

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
 Data File : VX026044.D
 Acq On : 25 Dec 2021 19:14
 Operator : JC/MD
 Sample : M5213-06 10X
 Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BGLD8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
 Title : VOC Analysis

Signal : TIC: VX026044.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.368	43	46	54	rVB	119442	124317	0.51%	0.077%
2	1.563	71	78	79	rBV3	4814	7926	0.03%	0.005%
3	1.654	89	93	102	rVB	104735	124907	0.51%	0.077%
4	2.307	193	200	218	rVB	222482	367487	1.50%	0.226%
5	2.794	274	280	291	rVB9	2038	5620	0.02%	0.003%
6	4.465	543	554	569	rBV2	83030	270356	1.10%	0.167%
7	5.062	640	652	672	rVV2	118785	426855	1.74%	0.263%
8	5.970	788	801	827	rBV3	355920	1097748	4.48%	0.677%
9	6.611	900	906	913	rBV4	4766	11673	0.05%	0.007%
10	6.763	922	931	951	rVB	261191	624865	2.55%	0.385%
11	7.111	982	988	999	rVB8	2915	7485	0.03%	0.005%
12	7.312	1011	1021	1029	rBV	224745	486228	1.98%	0.300%
13	7.958	1117	1127	1137	rBV6	2166	6607	0.03%	0.004%
14	8.275	1173	1179	1182	rBV	16431	25742	0.10%	0.016%
15	8.324	1182	1187	1196	rVB	133069	216410	0.88%	0.133%
16	8.440	1200	1206	1210	rBV	14147	23986	0.10%	0.015%
17	8.598	1225	1232	1235	rBV2	25031	42521	0.17%	0.026%
18	8.653	1235	1241	1247	rVV	529756	856466	3.49%	0.528%
19	8.720	1247	1252	1258	rVB	96064	142700	0.58%	0.088%
20	8.775	1258	1261	1265	rVB3	5843	8929	0.04%	0.006%
21	8.848	1271	1273	1278	rVB2	4505	5995	0.02%	0.004%
22	8.915	1278	1284	1287	rBV	91328	135671	0.55%	0.084%
23	8.952	1287	1290	1303	rVB2	91101	170979	0.70%	0.105%
24	9.104	1307	1315	1320	rBV2	12817	22536	0.09%	0.014%
25	9.232	1333	1336	1339	rVB	6740	8381	0.03%	0.005%
26	9.293	1339	1346	1351	rBV4	20634	40200	0.16%	0.025%
27	9.385	1352	1361	1371	rBV	470436	701075	2.86%	0.432%
28	9.500	1375	1380	1386	rBV2	69884	141117	0.58%	0.087%
29	9.561	1386	1390	1395	rVB	84752	124138	0.51%	0.077%
30	9.622	1395	1400	1404	rBV	114841	184221	0.75%	0.114%
31	9.762	1418	1423	1427	rVB	22194	32675	0.13%	0.020%
32	9.823	1427	1433	1438	rBV4	136292	290752	1.19%	0.179%
33	9.903	1442	1446	1452	rVB	344804	497117	2.03%	0.306%
34	9.945	1452	1453	1457	rVB2	5455	5145	0.02%	0.003%
35	10.012	1457	1464	1467	rBV	323536	452752	1.85%	0.279%
36	10.055	1467	1471	1476	rVB	581561	758686	3.09%	0.468%

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Integrator: RTE

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Stop Thrs : 0

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
 Title : VOC Analysis

37	10.122	1476	1482	1487	rVB4	32261	78109	0.32%	0.048%
38	10.195	1487	1494	1500	rBV	5190246	7026446	28.65%	4.330%
39	10.305	1503	1512	1518	rBV	17054136	24527254	100.00%	15.116%
40	10.360	1518	1521	1532	rVB	2412931	3134456	12.78%	1.932%
41	10.457	1532	1537	1543	rBV2	112193	163369	0.67%	0.101%
42	10.537	1545	1550	1552	rBV2	65125	95587	0.39%	0.059%
43	10.592	1552	1559	1562	rBV2	587544	944445	3.85%	0.582%
44	10.646	1562	1568	1576	rBV	5195275	6945470	28.32%	4.280%
45	10.714	1577	1579	1582	rVB	198589	209026	0.85%	0.129%
46	10.756	1582	1586	1587	rBV2	246078	295536	1.20%	0.182%
47	10.781	1587	1590	1594	rVB	1298645	1638115	6.68%	1.010%
48	10.860	1594	1603	1606	rBV2	1112300	1988742	8.11%	1.226%
49	10.896	1606	1609	1614	rVB2	627759	848879	3.46%	0.523%
50	10.963	1614	1620	1623	rBV2	468525	729271	2.97%	0.449%
51	11.006	1623	1627	1628	rBV	226762	280937	1.15%	0.173%
52	11.031	1628	1631	1635	rBV	527535	577174	2.35%	0.356%
53	11.085	1635	1640	1642	rBV2	1011432	1476477	6.02%	0.910%
54	11.110	1642	1644	1650	rVB	1511777	1959017	7.99%	1.207%
55	11.195	1650	1658	1661	rBV	1800522	2817425	11.49%	1.736%
56	11.305	1672	1676	1680	rBV	1511261	1837512	7.49%	1.132%
57	11.384	1684	1689	1695	rVV	5101872	8964217	36.55%	5.525%
58	11.451	1695	1700	1702	rVV2	3323113	5223052	21.29%	3.219%
59	11.482	1702	1705	1710	rVB	8458799	9868621	40.24%	6.082%
60	11.579	1718	1721	1722	rBV	108097	111574	0.45%	0.069%
61	11.616	1722	1727	1734	rVV	2306040	3615496	14.74%	2.228%
62	11.689	1735	1739	1741	rBV2	608315	798013	3.25%	0.492%
63	11.719	1741	1744	1746	rVV	2162238	2260080	9.21%	1.393%
64	11.756	1746	1750	1760	rVB	10803589	14421772	58.80%	8.888%
65	11.841	1760	1764	1766	rBV	717089	955235	3.89%	0.589%
66	11.896	1770	1773	1776	rVB3	806792	976528	3.98%	0.602%
67	11.945	1776	1781	1784	rBV3	1703486	2604558	10.62%	1.605%
68	12.043	1789	1797	1800	rBV4	1059503	2190651	8.93%	1.350%
69	12.091	1800	1805	1810	rBV2	3317095	6060912	24.71%	3.735%
70	12.177	1817	1819	1826	rVB2	1308185	1558368	6.35%	0.960%
71	12.244	1826	1830	1833	rBV2	2880609	4145227	16.90%	2.555%
72	12.317	1837	1842	1849	rVB3	3078310	5343637	21.79%	3.293%
73	12.427	1855	1860	1864	rBV	6106629	6860302	27.97%	4.228%
74	12.469	1864	1867	1873	rVB4	998452	1595530	6.51%	0.983%
75	12.536	1874	1878	1879	rBV	851993	1025166	4.18%	0.632%
76	12.555	1879	1881	1884	rVV2	973891	1224363	4.99%	0.755%

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Integrator: RTE

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 Title : VOC Analysis

77	12.616	1888	1891	1894	rVB	822801	902636	3.68%	0.556%
78	12.689	1900	1903	1905	rBV2	286057	396055	1.61%	0.244%
79	12.890	1932	1936	1939	rBV2	620462	1005305	4.10%	0.620%
80	12.969	1945	1949	1955	rVB2	903427	1587250	6.47%	0.978%
81	13.042	1956	1961	1964	rBV3	327105	501207	2.04%	0.309%
82	13.164	1975	1981	1985	rVB4	232355	408674	1.67%	0.252%
83	13.213	1986	1989	1992	rBV2	138579	139592	0.57%	0.086%
84	13.268	1993	1998	2000	rBV	1111110	1392188	5.68%	0.858%
85	13.384	2013	2017	2020	rBV2	128606	227080	0.93%	0.140%
86	13.426	2020	2024	2033	rVB3	409267	800446	3.26%	0.493%
87	13.506	2033	2037	2041	rBV5	69210	129170	0.53%	0.080%
88	13.585	2046	2050	2055	rBV4	109411	205073	0.84%	0.126%
89	13.737	2072	2075	2077	rBV3	91914	116853	0.48%	0.072%
90	13.774	2077	2081	2088	rVB	2085498	2786354	11.36%	1.717%
91	13.847	2088	2093	2095	rBV	122175	176085	0.72%	0.109%
92	14.042	2121	2125	2128	rBV	302403	330650	1.35%	0.204%
93	14.219	2151	2154	2165	rVB3	71114	131455	0.54%	0.081%
94	14.640	2218	2223	2233	rVB	2746911	3396761	13.85%	2.093%
95	14.725	2234	2237	2240	rVV	41881	57958	0.24%	0.036%
96	14.780	2240	2246	2253	rVB	907225	1279538	5.22%	0.789%
97	15.207	2313	2316	2322	rVB	120034	162798	0.66%	0.100%
98	15.377	2340	2344	2347	rBV	45324	62588	0.26%	0.039%
99	15.481	2356	2361	2369	rBV2	82048	150180	0.61%	0.093%
100	15.615	2379	2383	2387	rBV	60255	90056	0.37%	0.056%

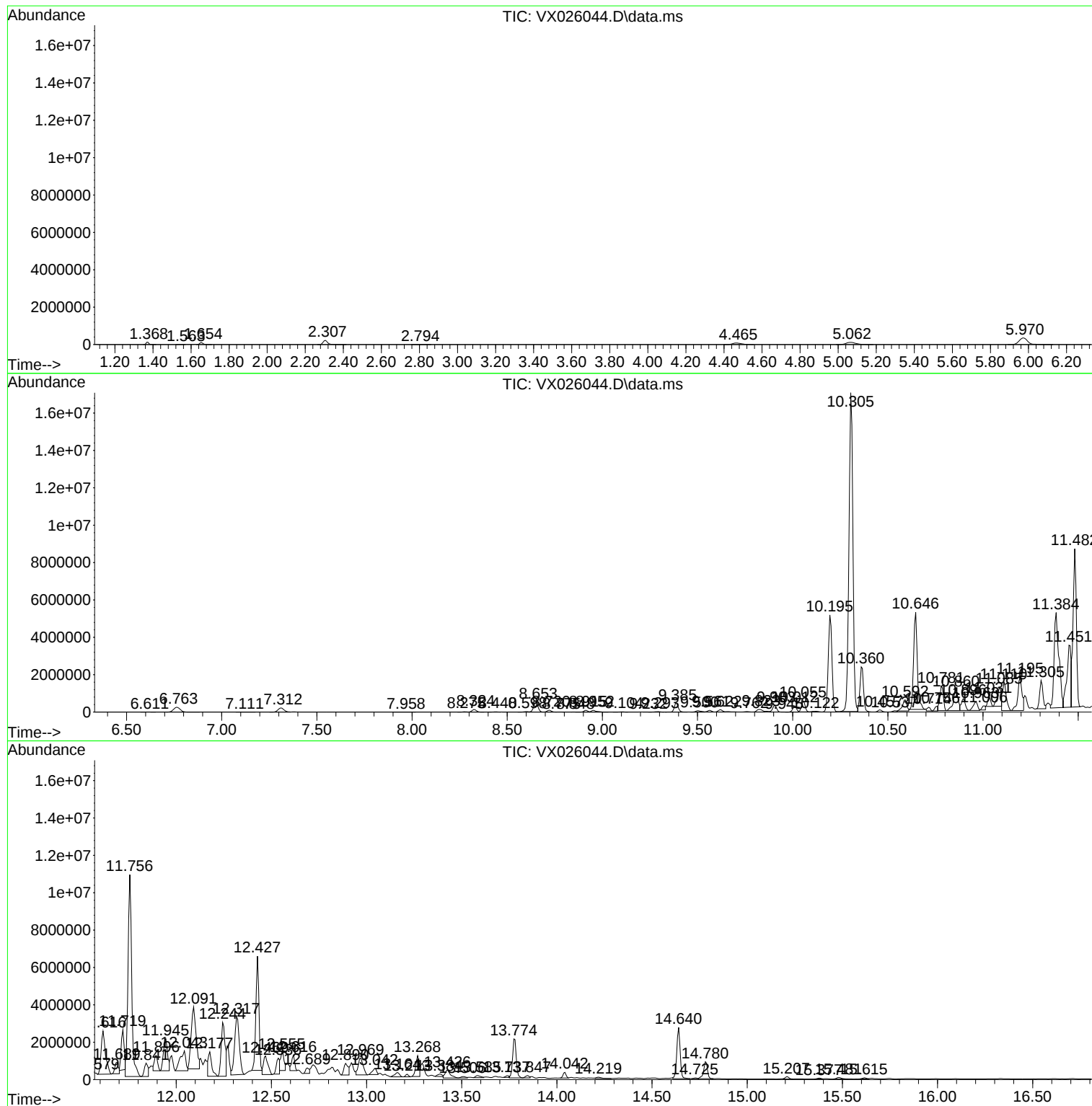
Sum of corrected areas: 162262769

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Instrument :
MSVOA_X
ClientSampleId :
BGLD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
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BGLD8

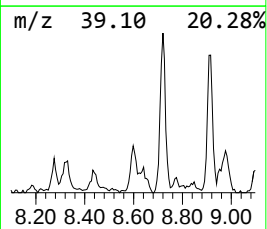
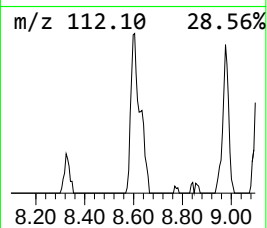
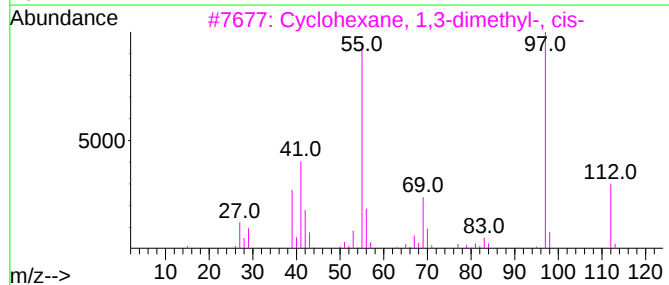
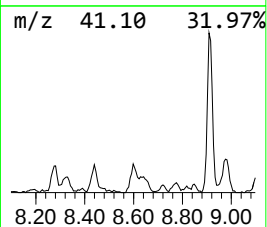
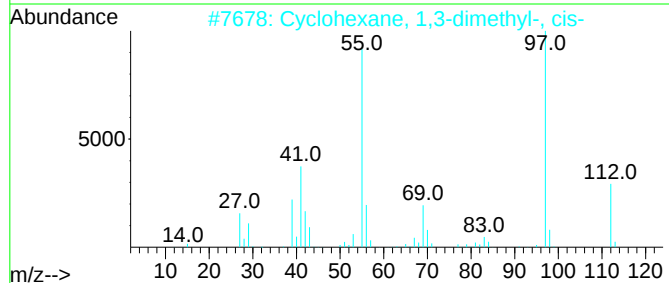
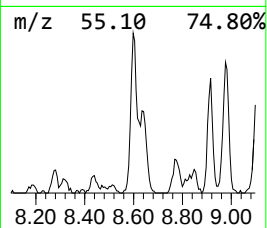
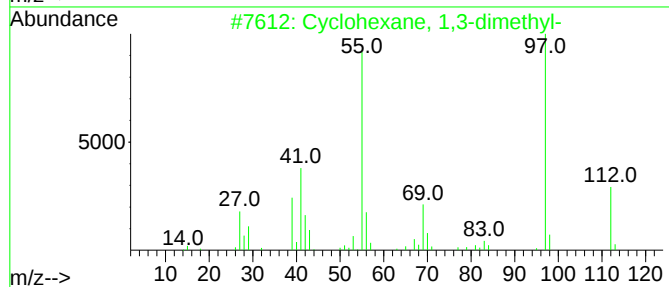
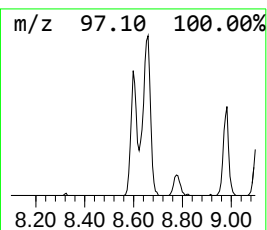
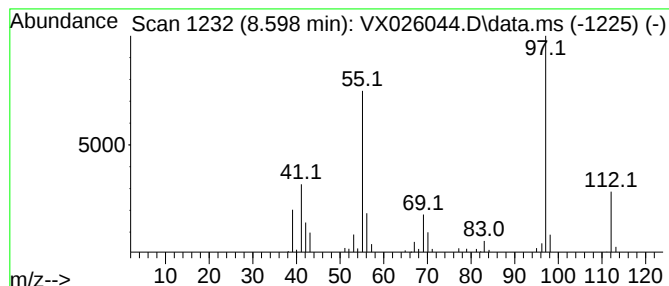
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Cyclic8.598 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.598	2.80 ug/L	42521	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	95
2			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	94
3			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	94
4			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	91
5			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	91



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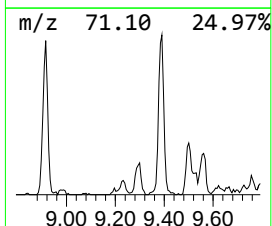
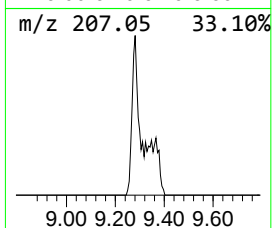
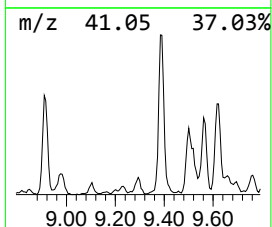
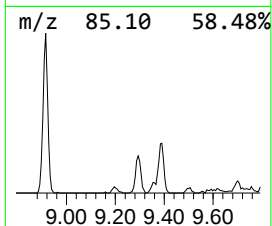
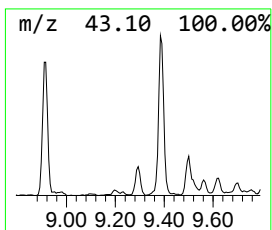
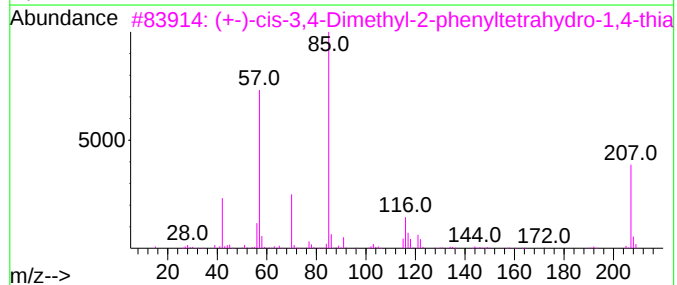
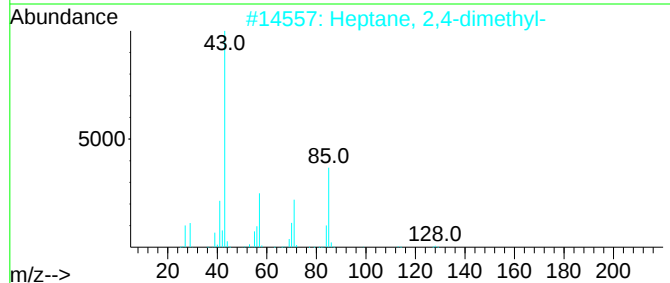
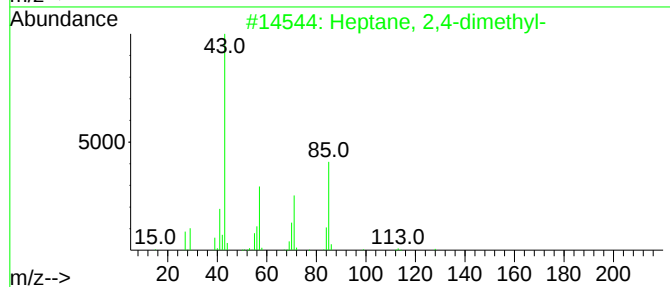
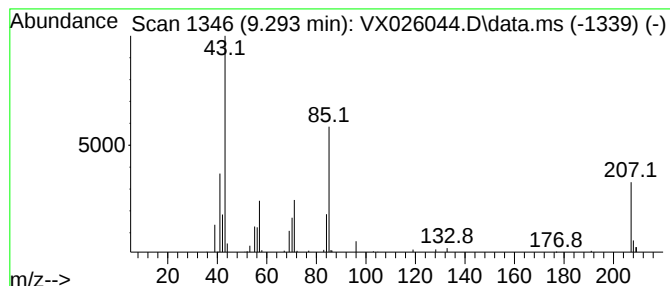
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.293	2.65 ug/L	40200	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	58
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	53
3			(+)-cis-3,4-Dimethyl-2-phenylte...	207	C12H17NS	092772-63-9	53
4			(+)-trans-3,4-Dimethyl-2-phenylt...	207	C12H17NS	1000244-64-9	49
5			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	47



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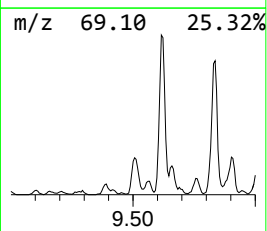
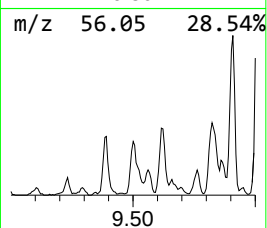
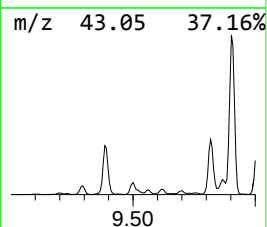
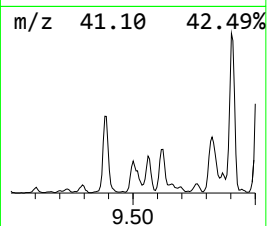
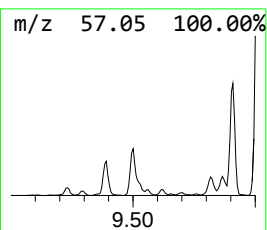
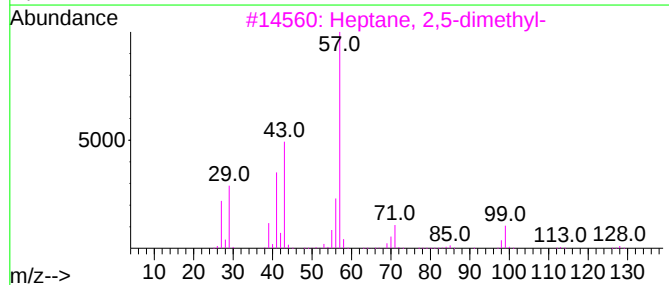
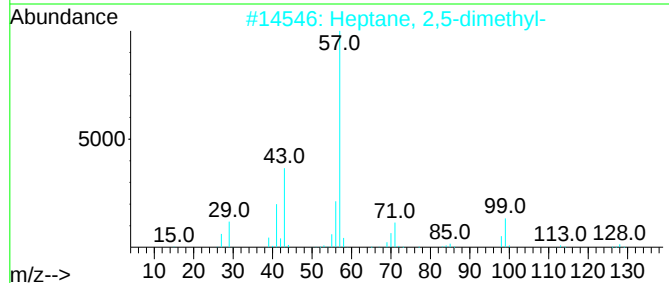
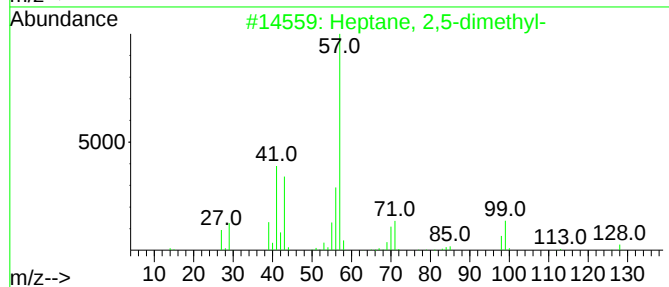
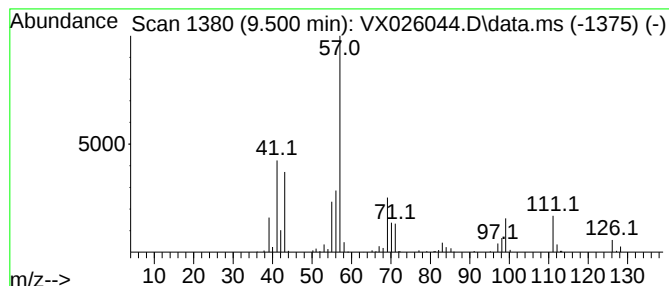
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.500	9.30 ug/L	141117	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	76
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	68
3			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	64
4			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	52
5			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

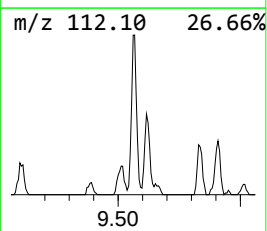
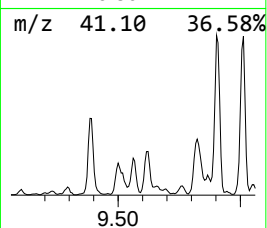
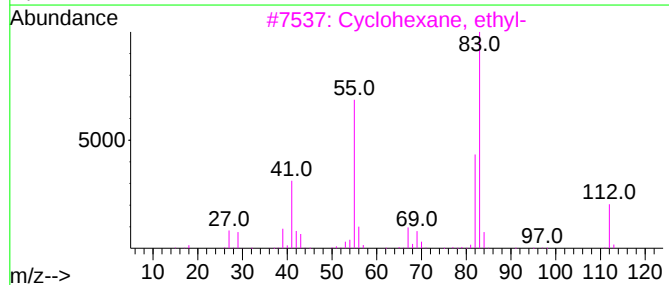
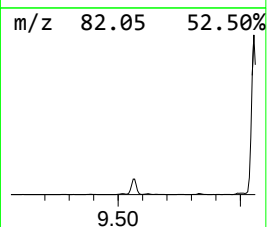
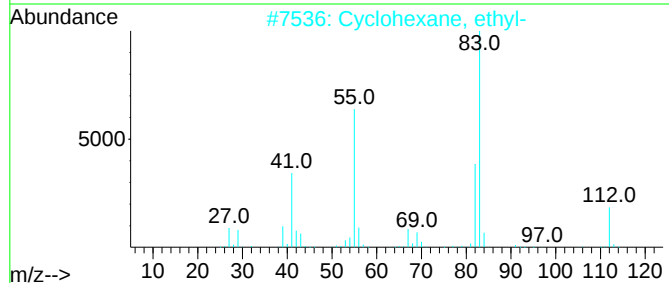
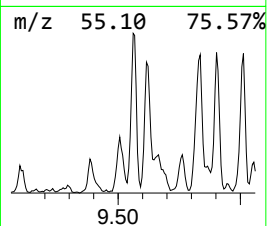
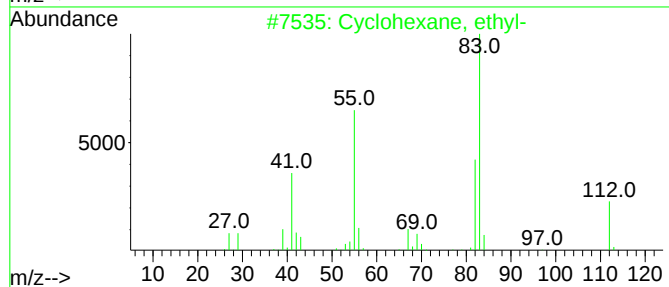
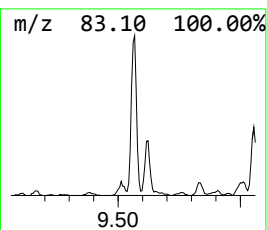
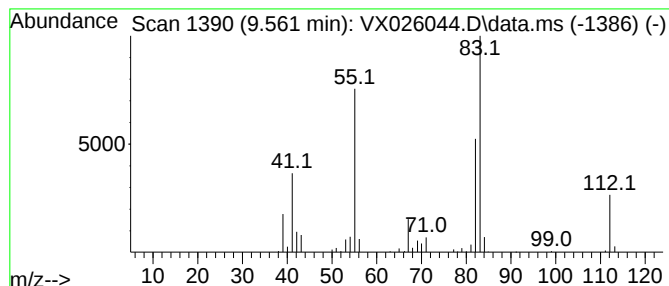
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Cyclic9.561 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.561	8.18 ug/L	124138	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	91
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	91
3			Cyclohexane, ethyl-	112	C8H16	001678-91-7	91
4			Cyclohexane, ethyl-	112	C8H16	001678-91-7	90
5			Cyclohexane, ethyl-	112	C8H16	001678-91-7	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

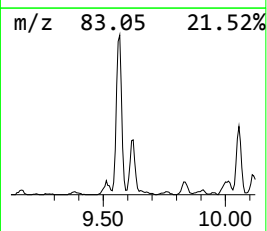
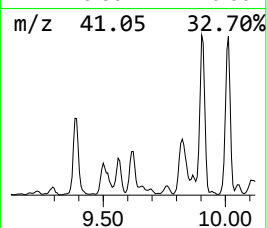
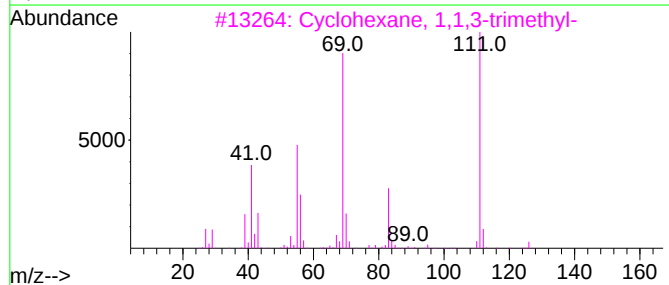
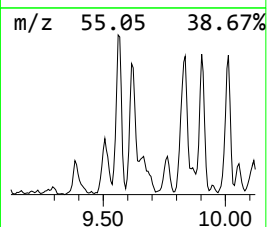
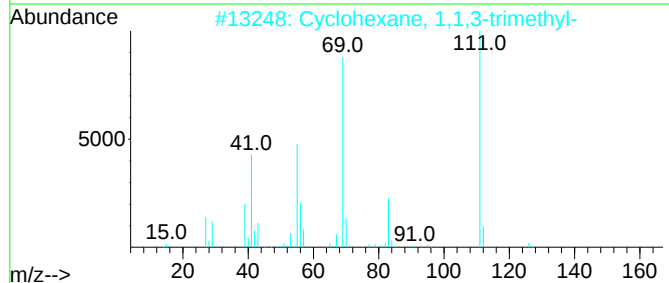
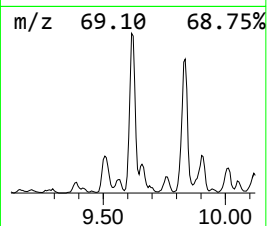
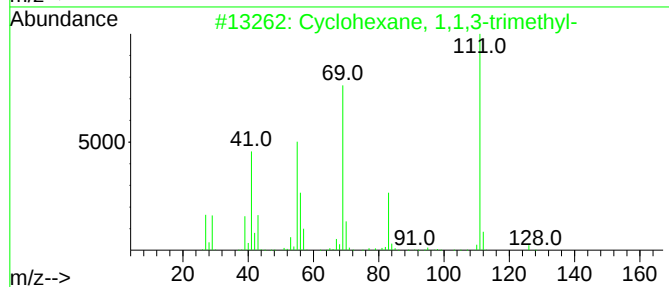
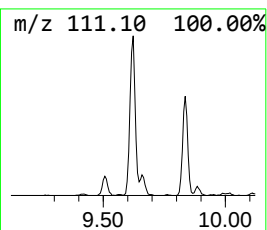
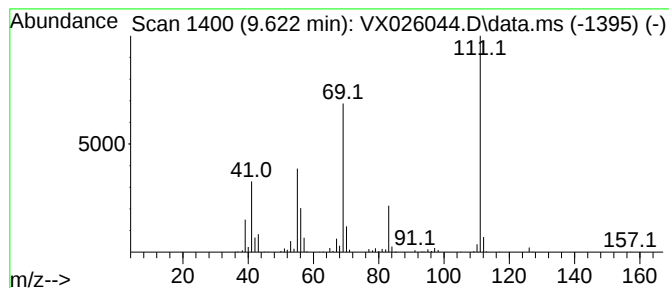
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Cyclic9.622 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.622	12.14 ug/L	184221	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	97
2			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	97
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
4			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	92
5			Cyclohexane, 1,4-dimethyl-2-octa...	364	C26H52	055282-02-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

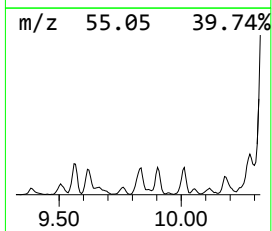
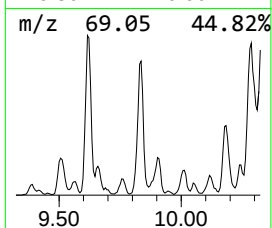
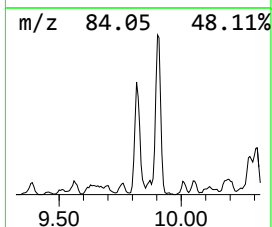
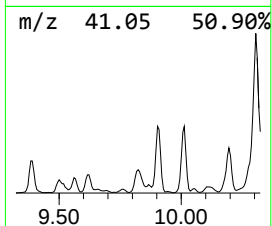
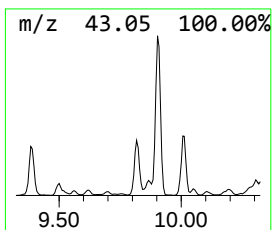
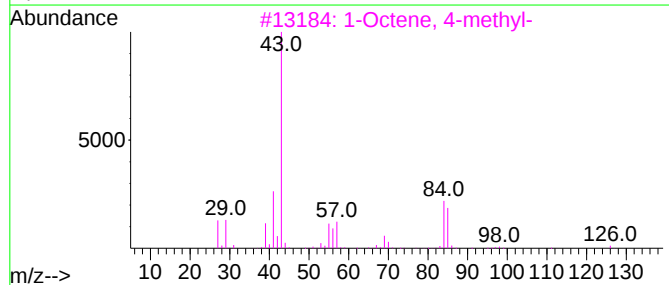
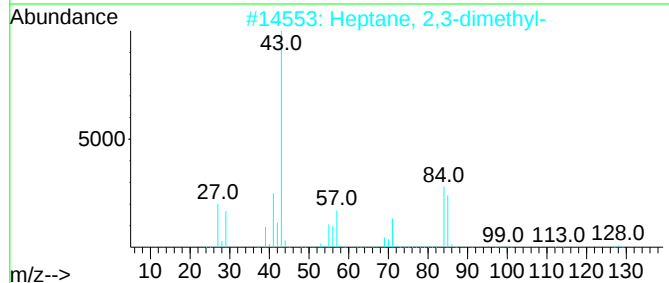
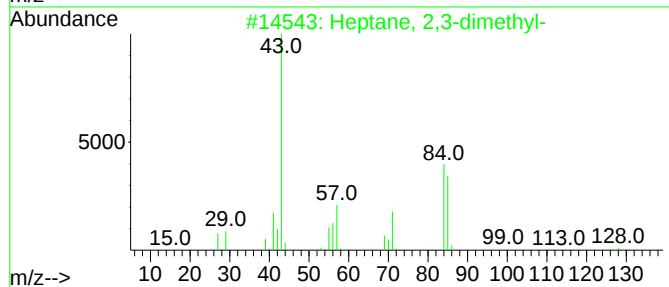
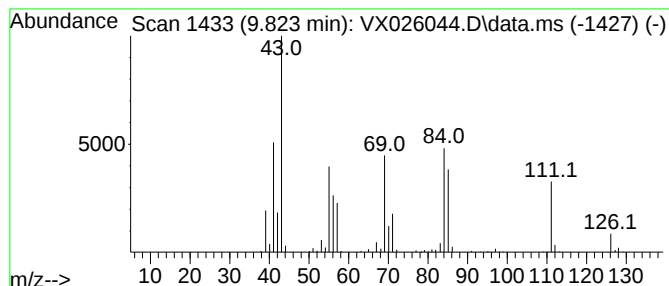
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.823	19.16 ug/L	290752	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	52
2			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	50
3			1-Octene, 4-methyl-	126	C9H18	013151-12-7	50
4			Decane, 5,6-dimethyl-	170	C12H26	001636-43-7	45
5			Nonane, 4-ethyl-5-methyl-	170	C12H26	001632-71-9	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

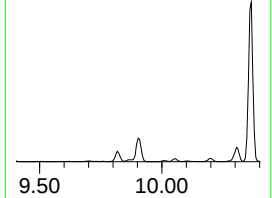
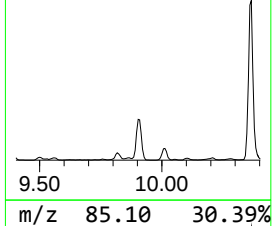
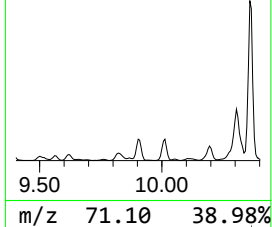
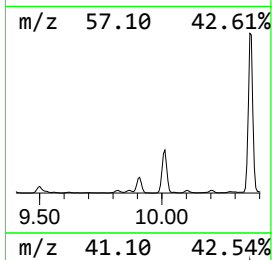
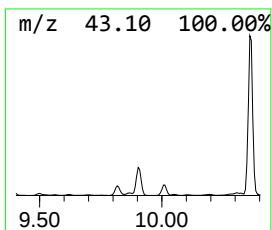
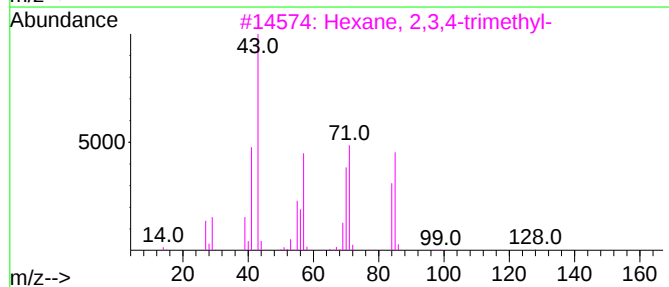
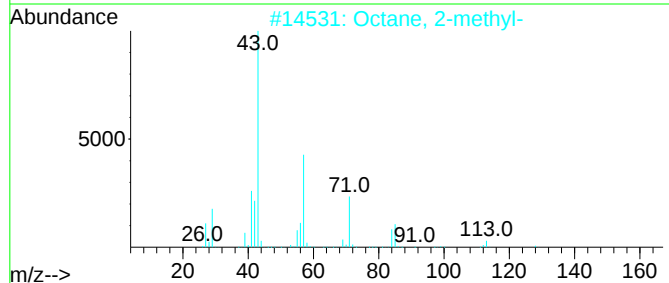
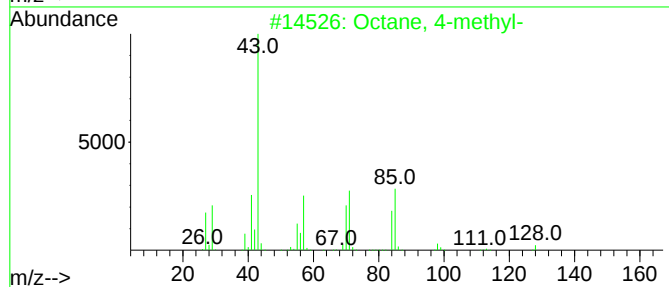
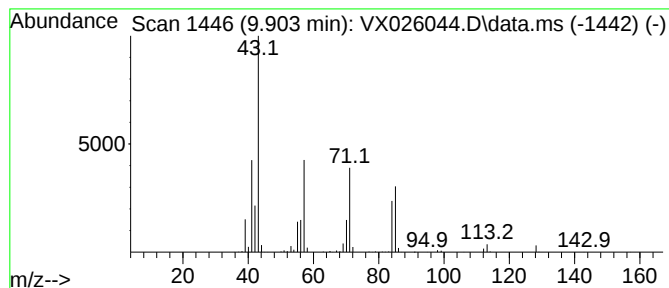
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.903	32.76 ug/L	497117	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 4-methyl-	128	C9H20	002216-34-4	72
2			Octane, 2-methyl-	128	C9H20	003221-61-2	64
3			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59
4			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	53
5			Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

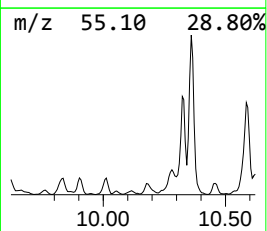
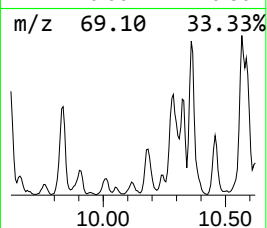
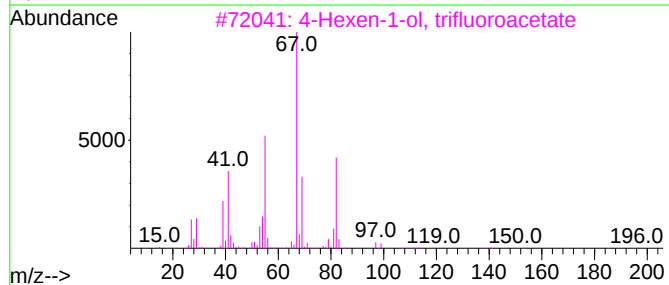
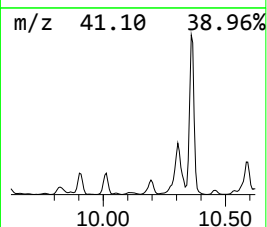
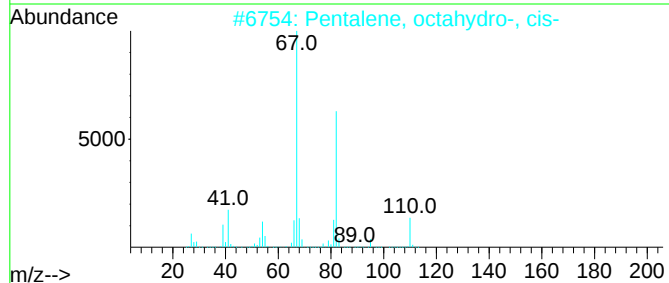
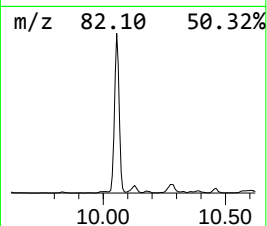
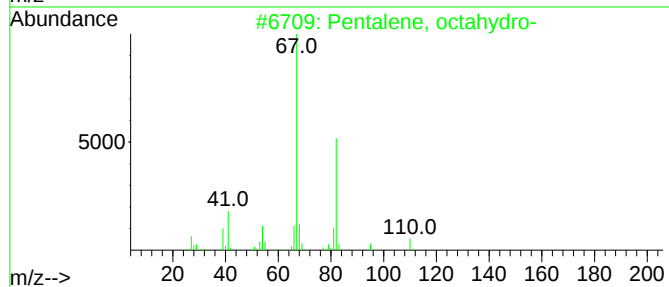
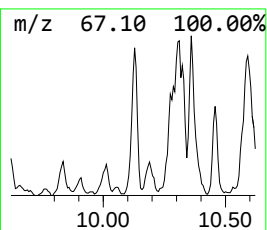
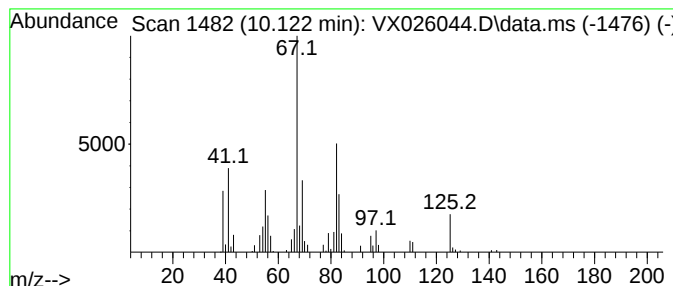
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Pentalene, octahydro- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.122	5.15 ug/L	78109	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentalene, octahydro-	110	C8H14	000694-72-4	58
2			Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	53
3			4-Hexen-1-ol, trifluoroacetate	196	C8H11F3O2	1000352-72-7	53
4			Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	53
5			4-Hexen-1-ol, 2-methylpropionate	170	C10H18O2	1000447-32-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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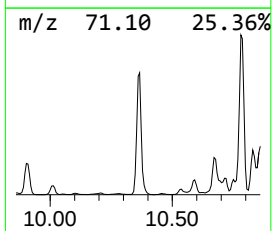
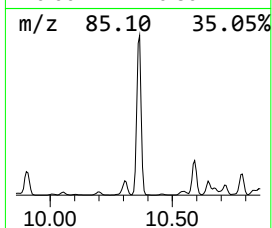
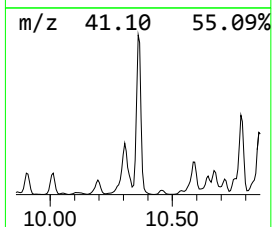
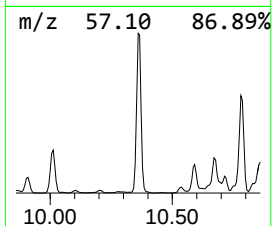
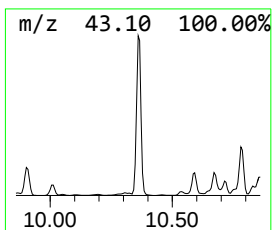
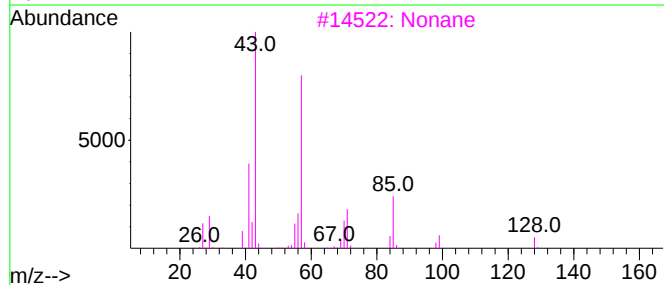
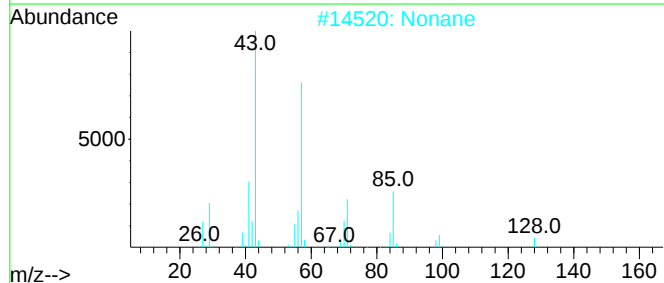
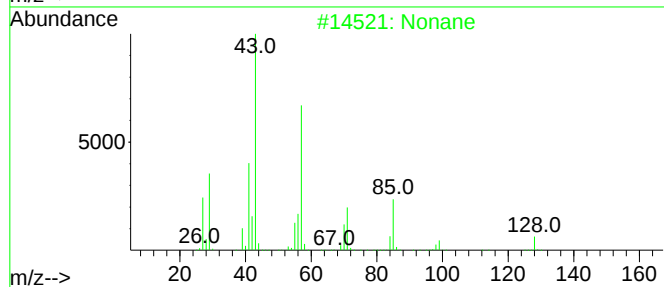
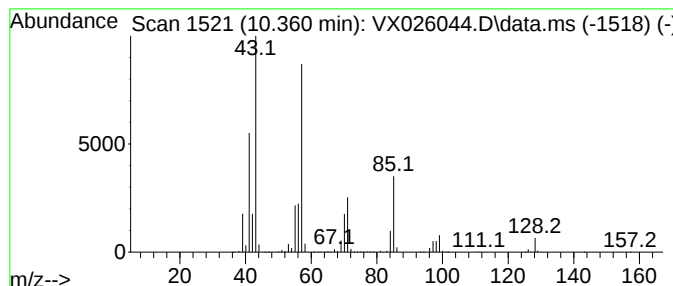
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.360	206.57 ug/L	3134460	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	97
2			Nonane	128	C9H20	000111-84-2	97
3			Nonane	128	C9H20	000111-84-2	94
4			Nonane	128	C9H20	000111-84-2	91
5			Decane	142	C10H22	000124-18-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

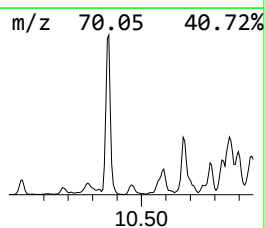
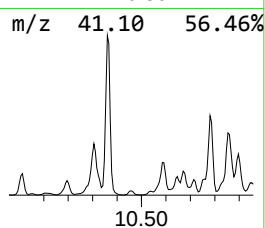
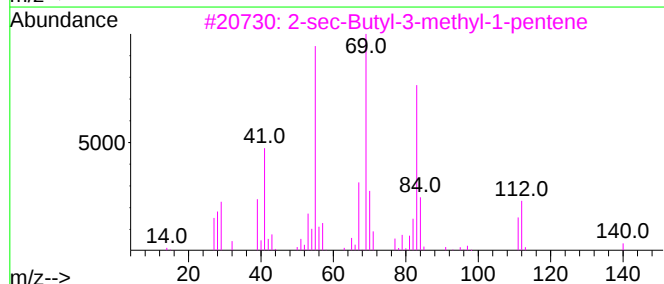
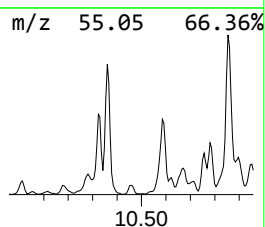
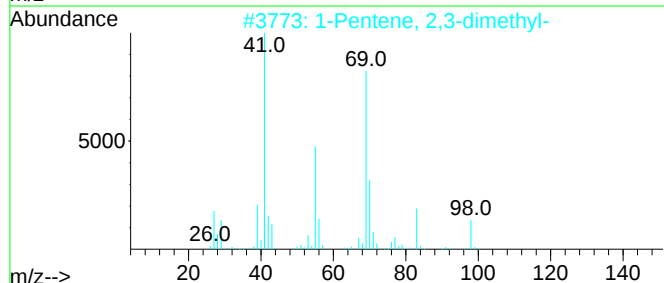
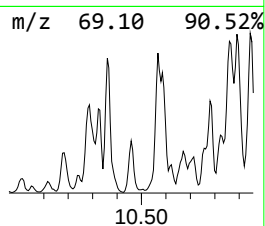
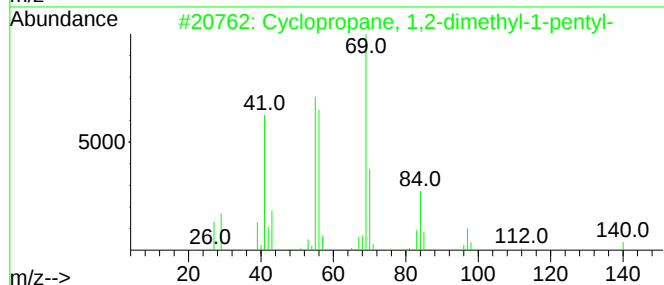
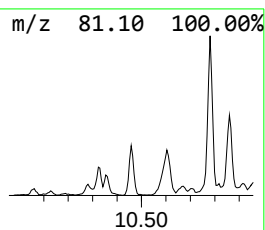
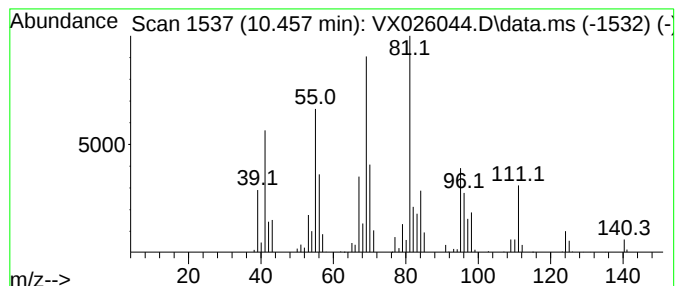
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Cyclic10.458 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.458	10.77 ug/L	163369	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	38
2			1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	30
3			2-sec-Butyl-3-methyl-1-pentene	140	C10H20	075144-24-0	30
4			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	27
5			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

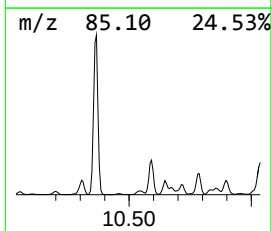
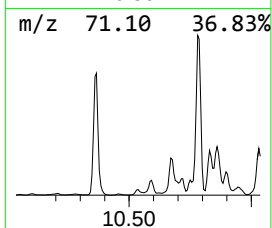
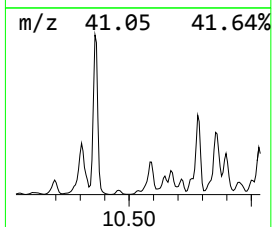
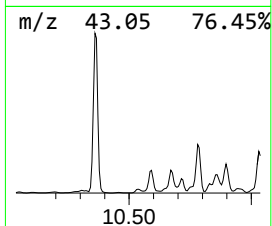
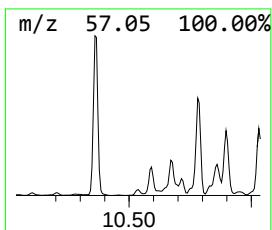
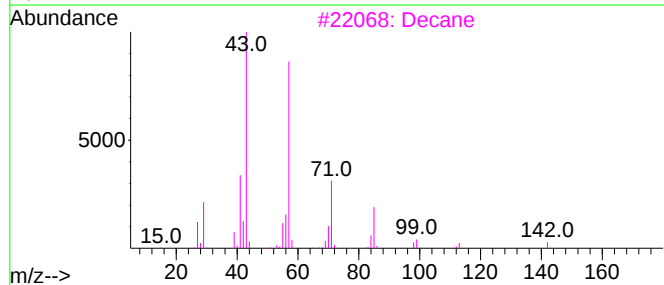
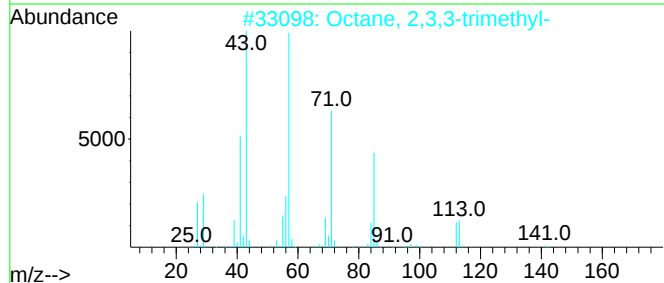
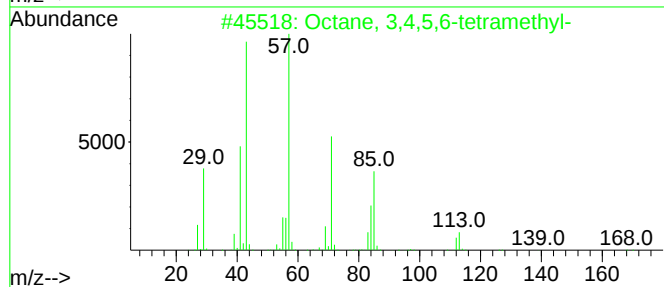
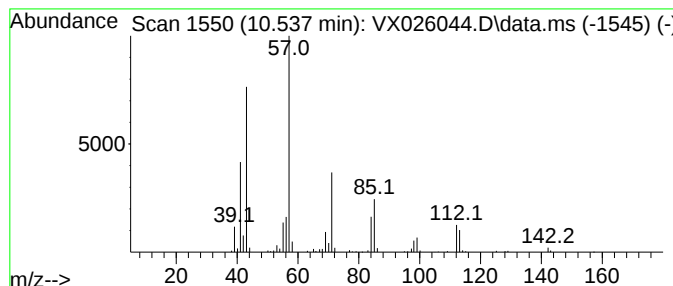
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.537	6.30 ug/L	95587	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	72
2			Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	72
3			Decane	142	C10H22	000124-18-5	70
4			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	64
5			2,6-Dimethyldecane	170	C12H26	013150-81-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

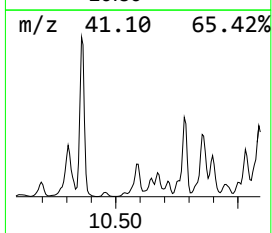
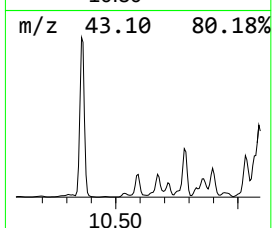
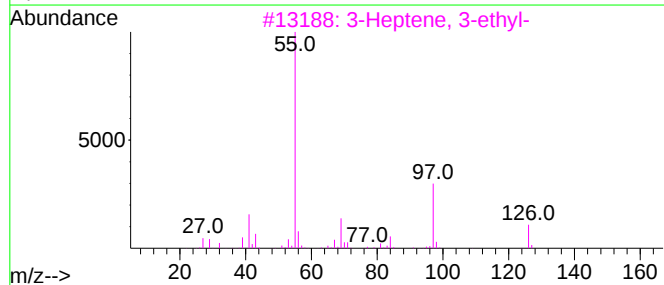
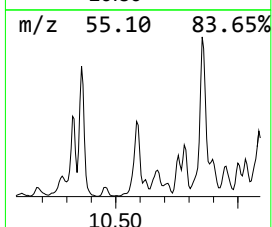
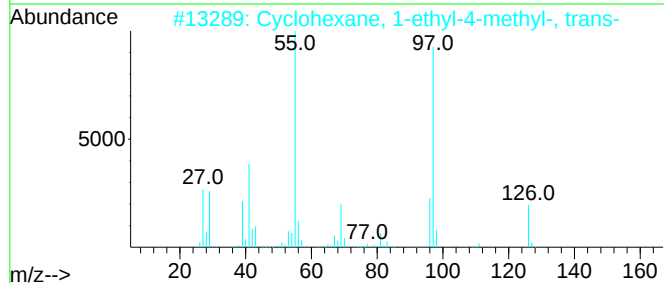
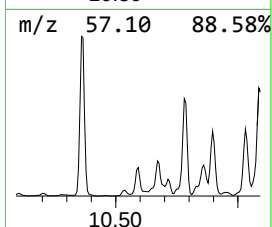
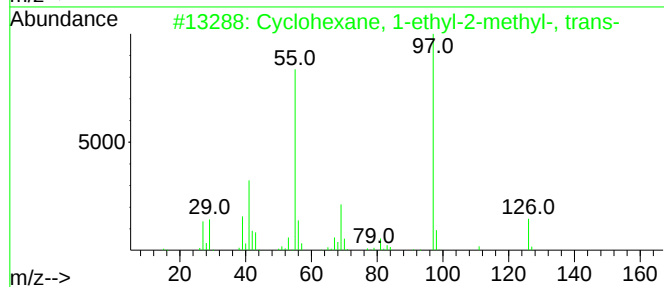
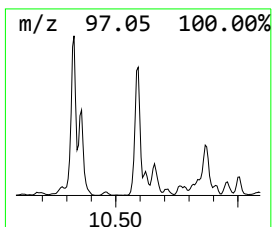
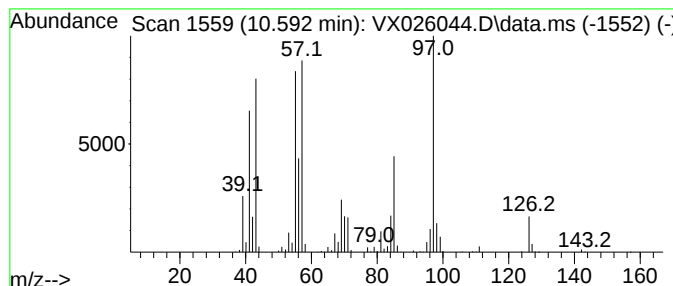
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Cyclic10.592 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.592	62.24 ug/L	944445	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	55
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	49
3			3-Heptene, 3-ethyl-	126	C9H18	074764-46-8	46
4			4-Octen-3-one	126	C8H14O	014129-48-7	46
5			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

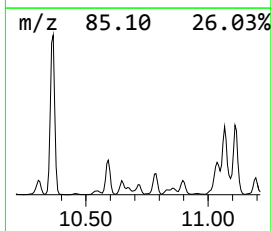
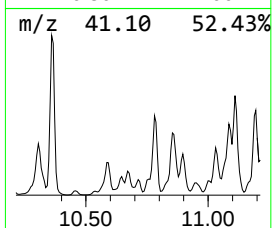
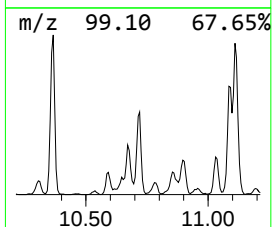
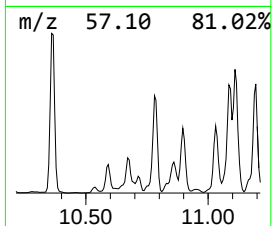
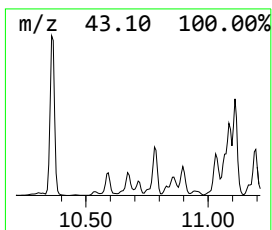
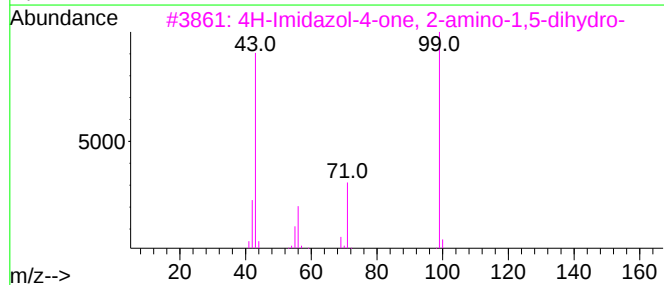
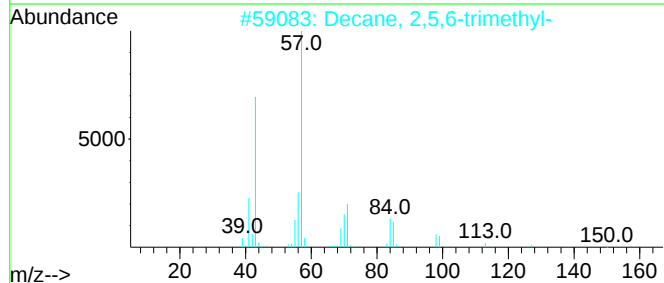
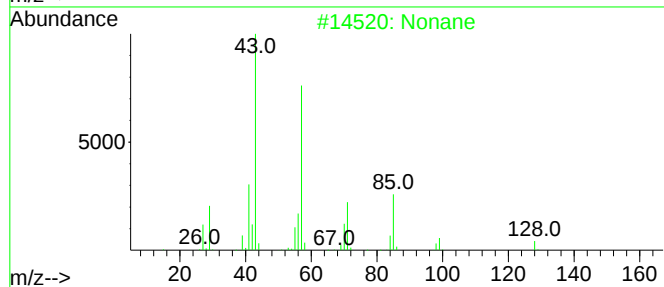
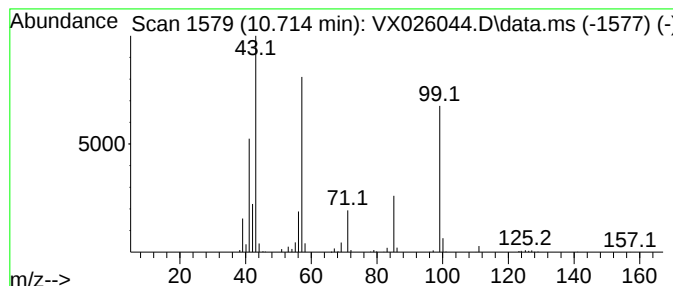
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.714	13.78 ug/L	209026	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	50
2			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	50
3			4H-Imidazol-4-one, 2-amino-1,5-d...	99	C3H5N3O	000503-86-6	49
4			Acetamide, N-ethenyl-N-methyl-	99	C5H9NO	003195-78-6	47
5			Acetamide, N-ethenyl-N-methyl-	99	C5H9NO	003195-78-6	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

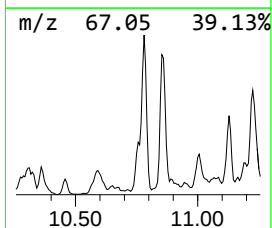
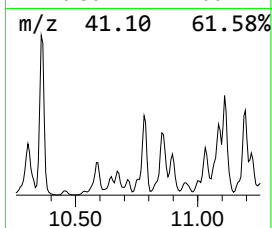
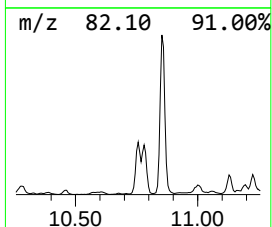
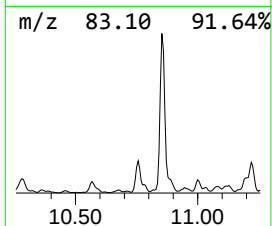
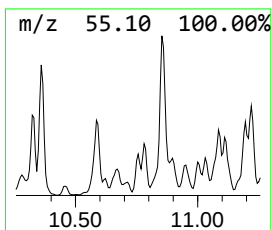
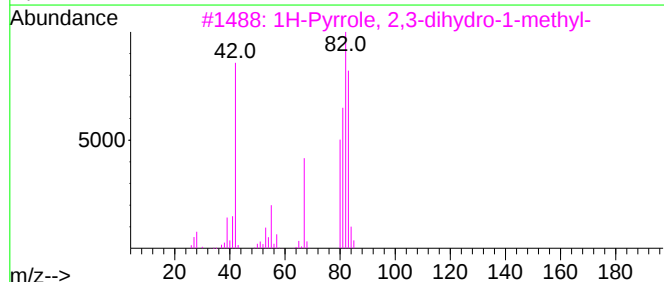
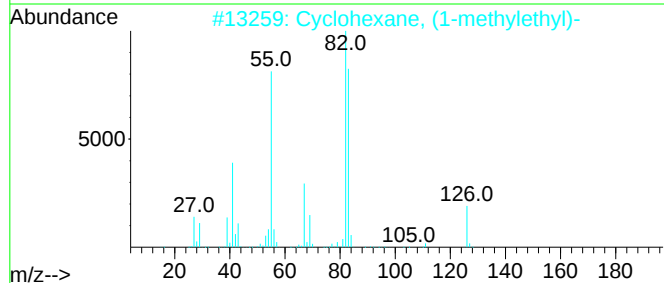
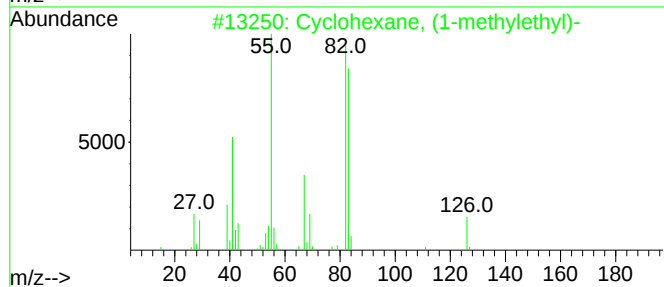
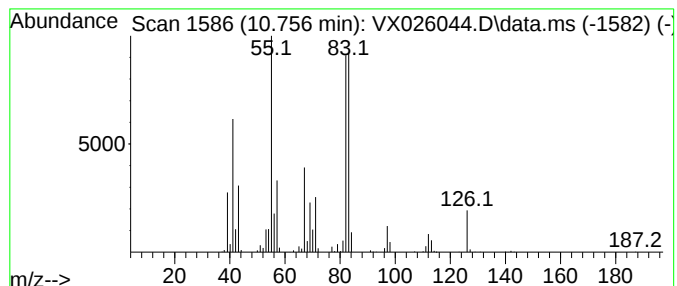
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Cyclic10.756 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.756	19.48 ug/L	295536	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	93
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	87
3			1H-Pyrrole, 2,3-dihydro-1-methyl-	83	C5H9N	033838-11-8	58
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	49
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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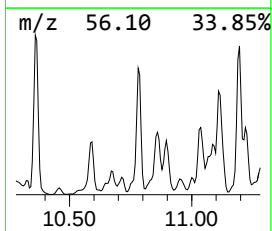
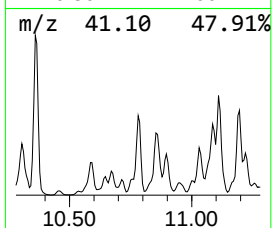
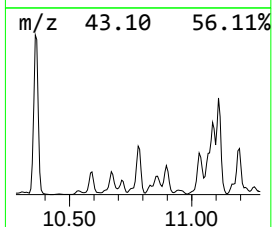
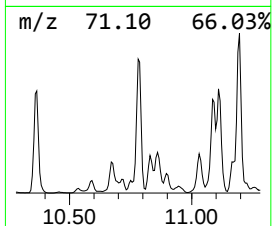
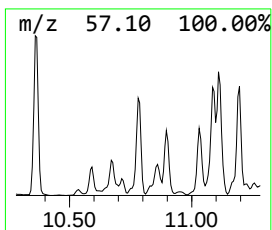
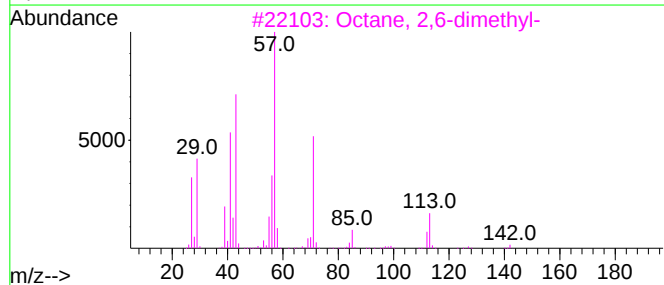
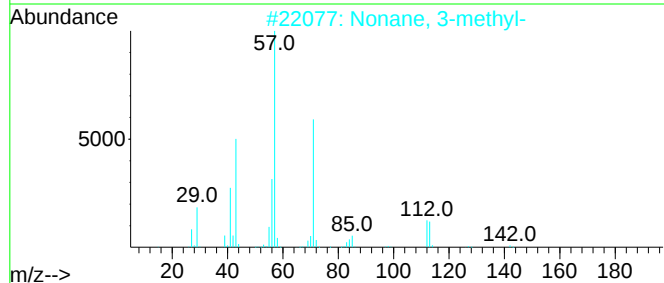
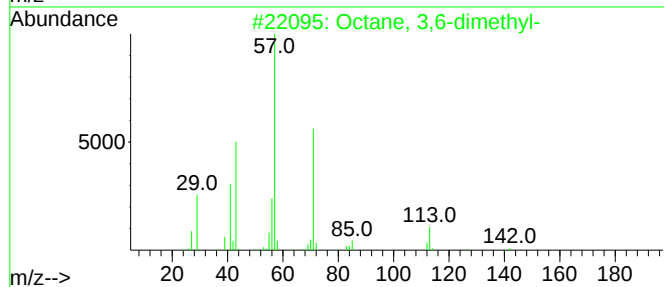
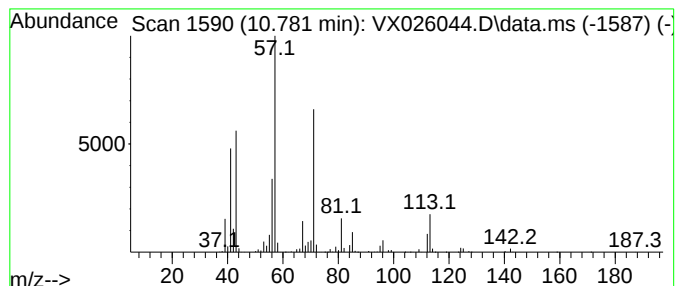
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.781	107.96 ug/L	1638120	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	87
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	87
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	83
5			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

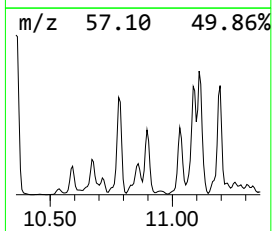
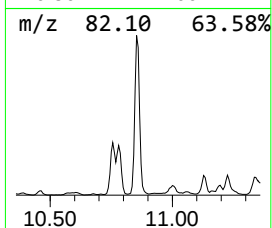
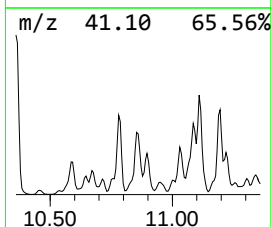
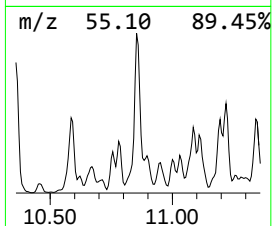
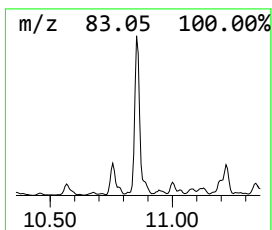
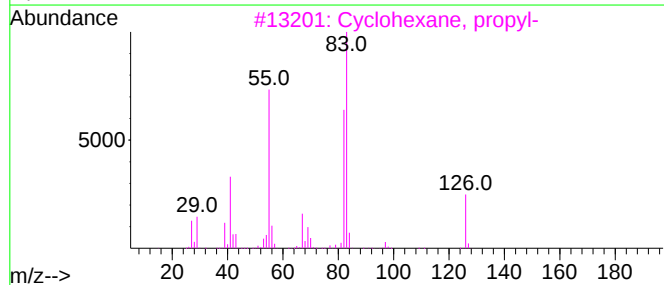
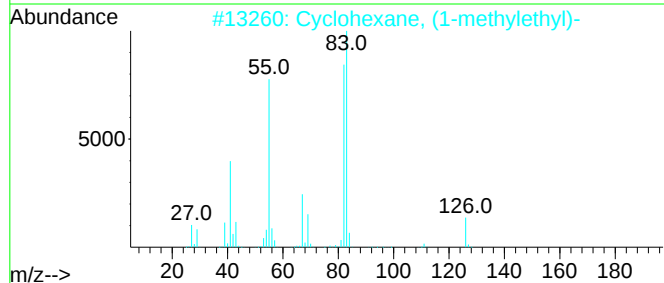
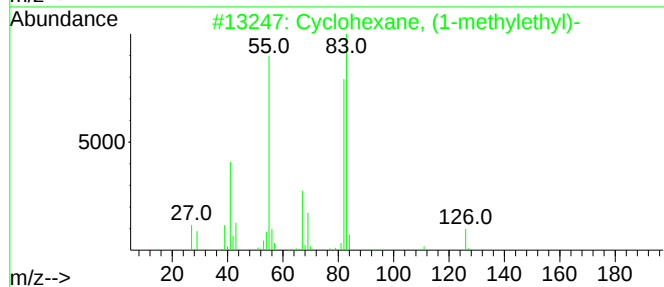
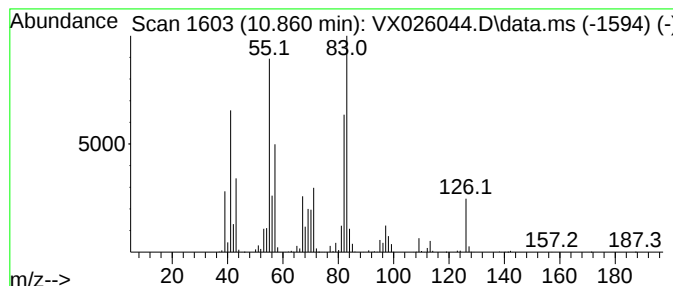
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Cyclic10.860 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.860	131.07 ug/L	1988740	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	76
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	76
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

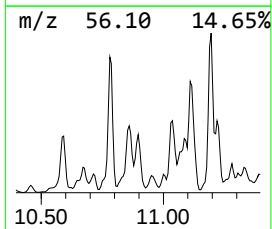
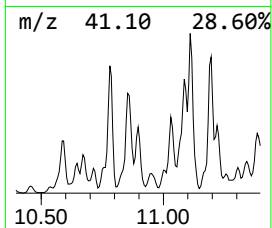
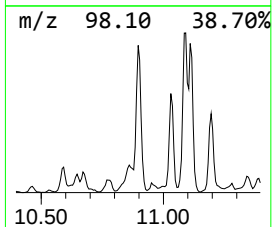
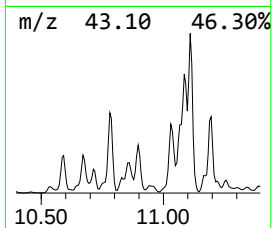
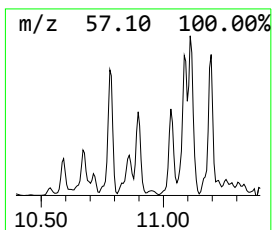
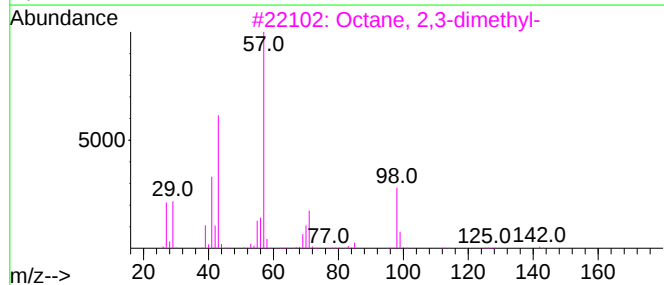
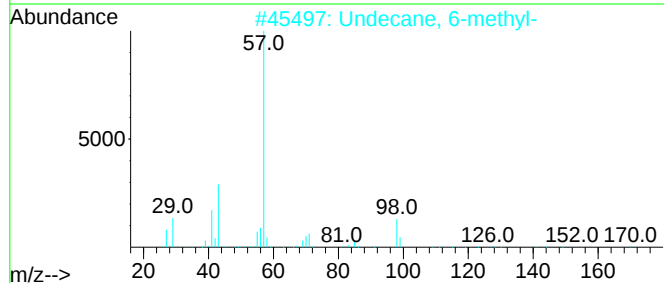
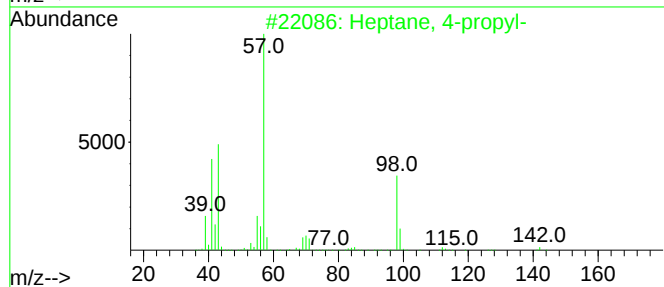
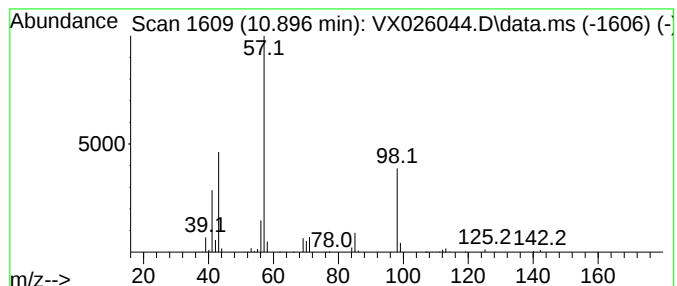
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.896	55.94 ug/L	848879	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 4-propyl-	142	C10H22	003178-29-8	72
2			Undecane, 6-methyl-	170	C12H26	017302-33-9	72
3			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	59
4			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	50
5			Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

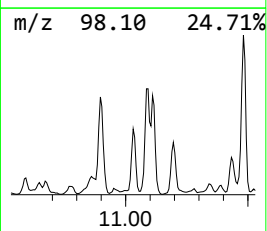
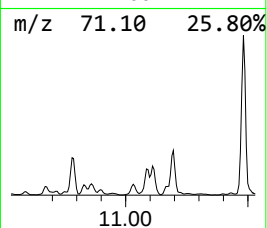
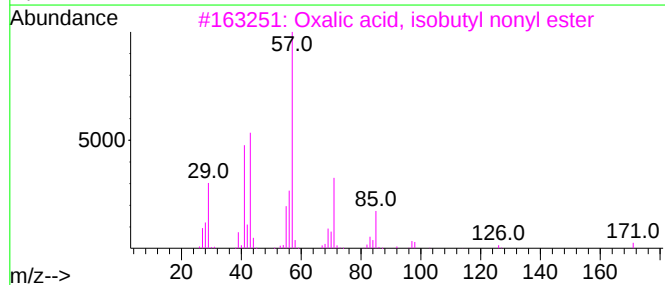
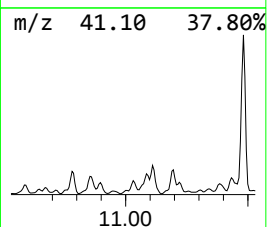
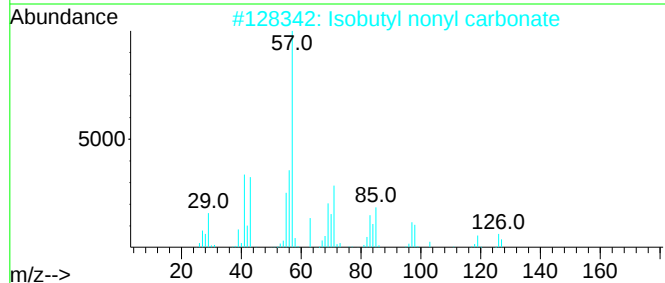
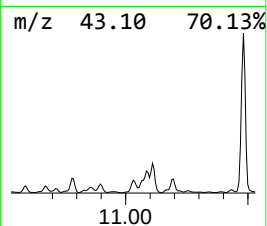
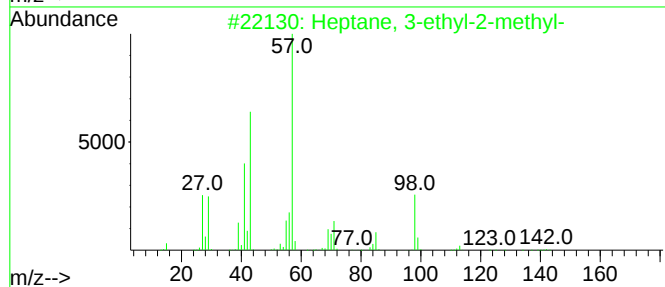
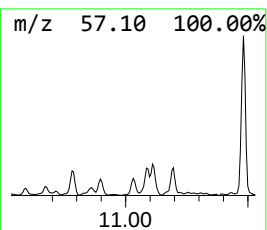
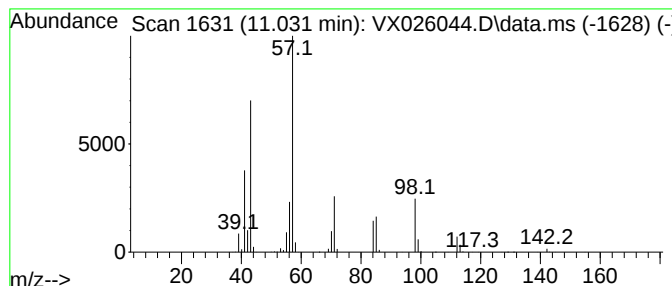
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.031	38.04 ug/L	577174	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
2			Isobutyl nonyl carbonate	244	C14H28O3	959311-27-4	53
3			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	53
4			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	50
5			Decane	142	C10H22	000124-18-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

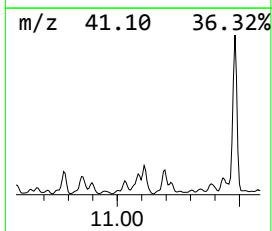
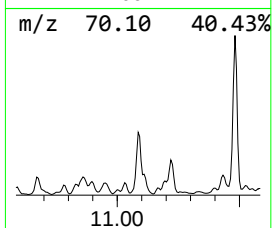
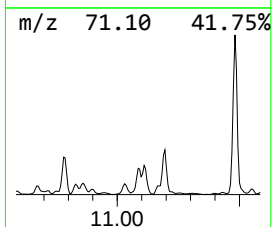
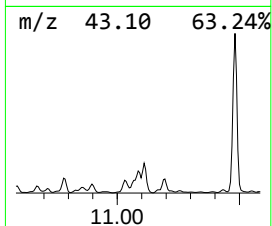
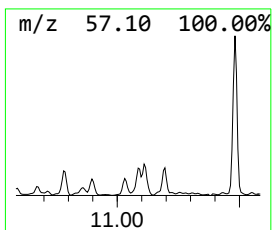
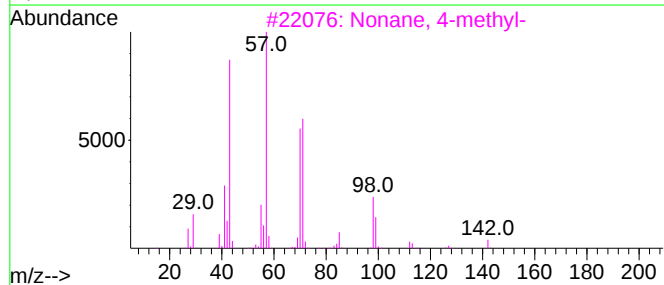
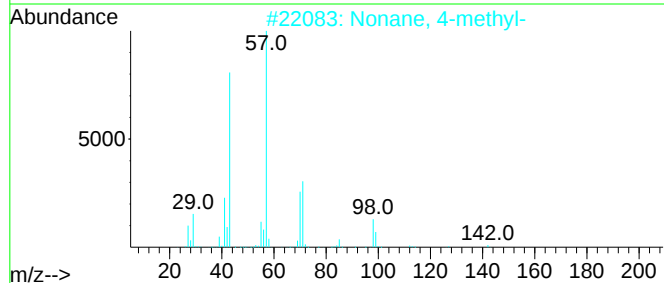
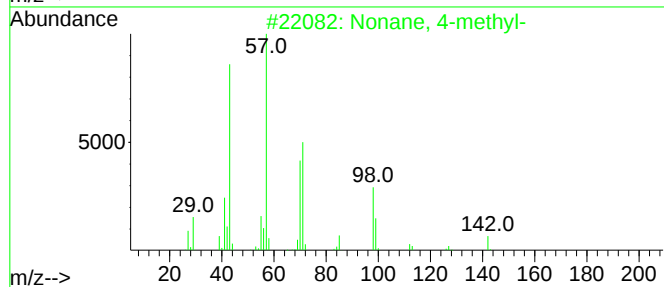
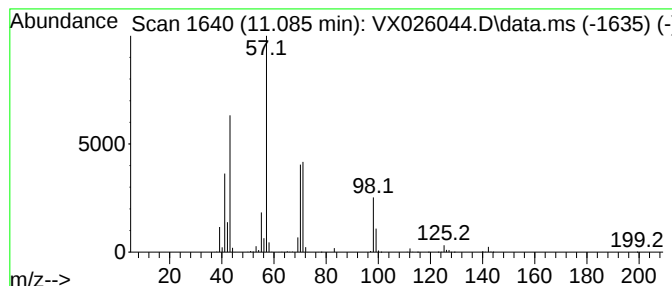
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.085	33.70 ug/L	1476480	1,4-Dichlorobenzene-d4	12.024

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 4-methyl-	142	C10H22	017301-94-9	80
2		Nonane, 4-methyl-	142	C10H22	017301-94-9	72
3		Nonane, 4-methyl-	142	C10H22	017301-94-9	72
4		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
5		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

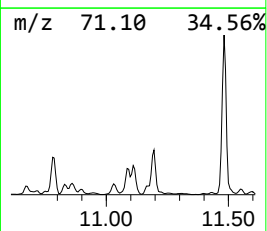
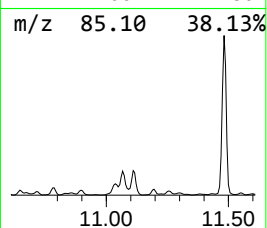
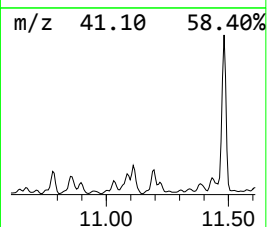
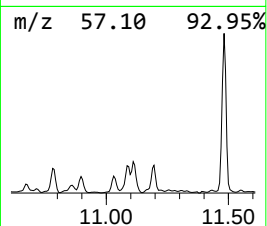
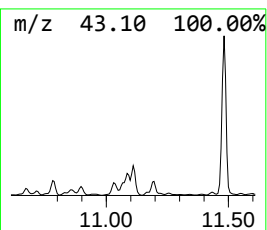
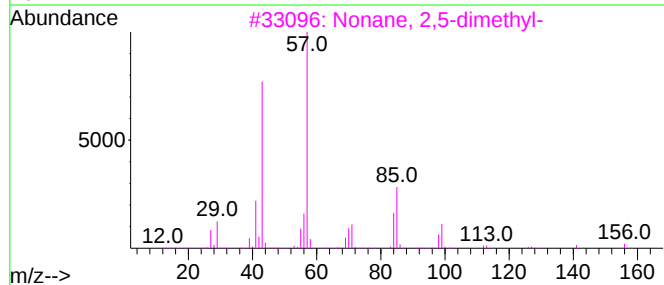
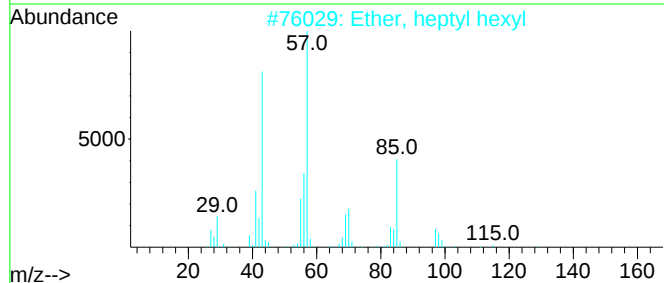
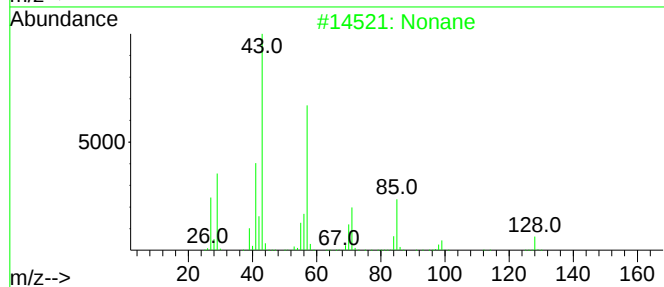
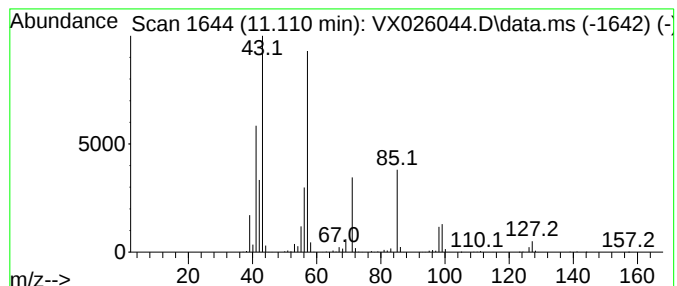
Instrument :
MSVOA_X
ClientSampleId :
BGLD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.110	44.71 ug/L	1959020	1,4-Dichlorobenzene-d4	12.024	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	64
2	Ether, heptyl hexyl	200	C13H28O	007289-40-9	53
3	Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	53
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	53
5	Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

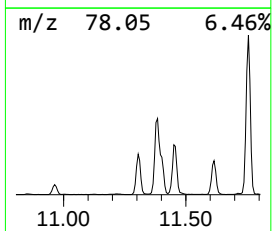
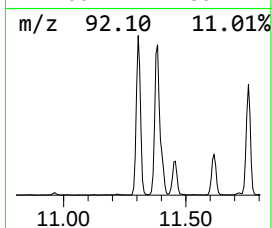
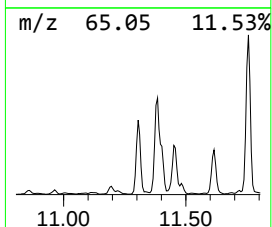
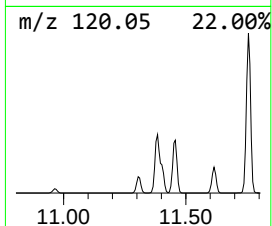
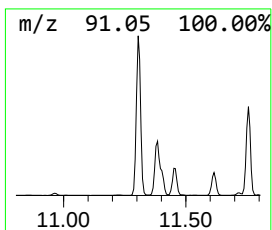
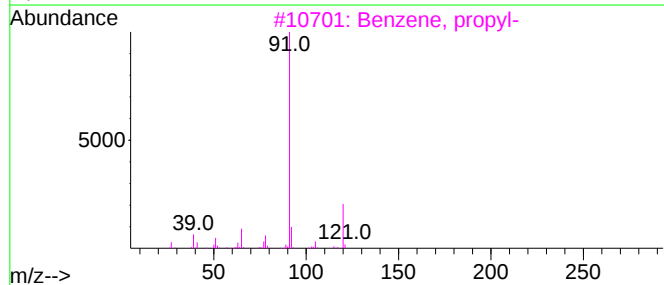
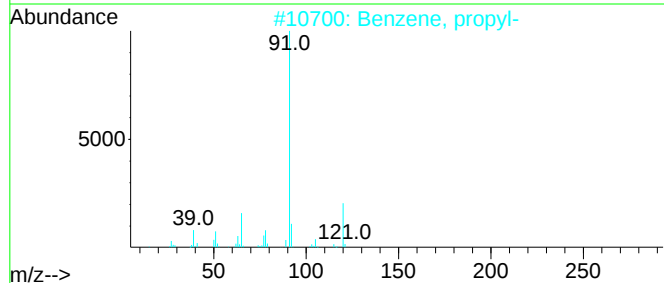
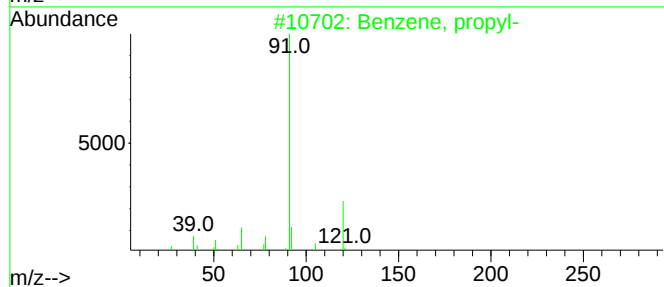
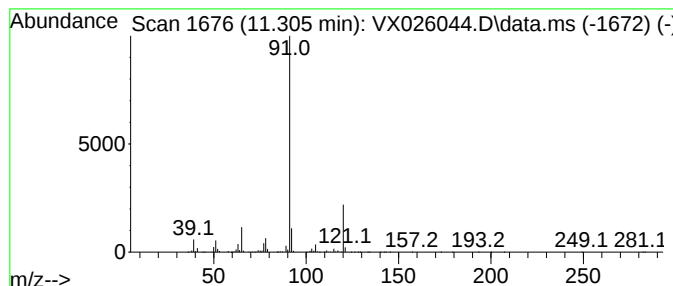
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Benzene, propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.305	41.94 ug/L	1837510	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	94
2			Benzene, propyl-	120	C9H12	000103-65-1	91
3			Benzene, propyl-	120	C9H12	000103-65-1	90
4			Benzene, propyl-	120	C9H12	000103-65-1	87
5			Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

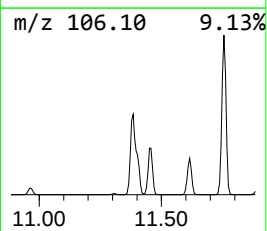
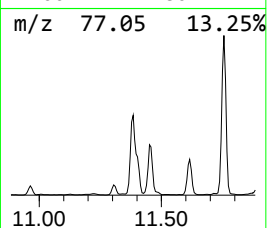
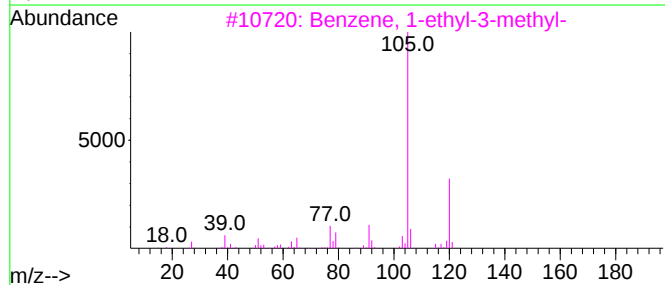
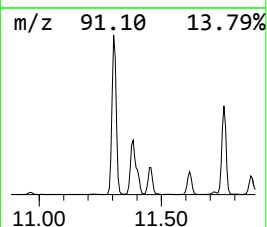
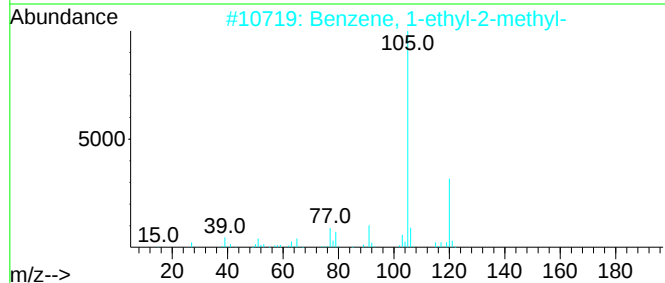
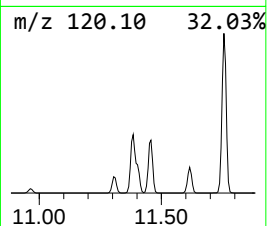
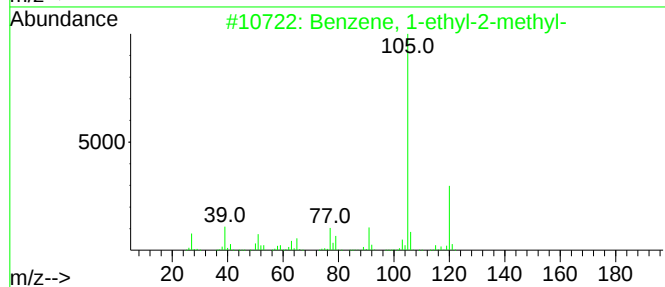
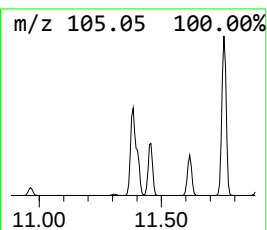
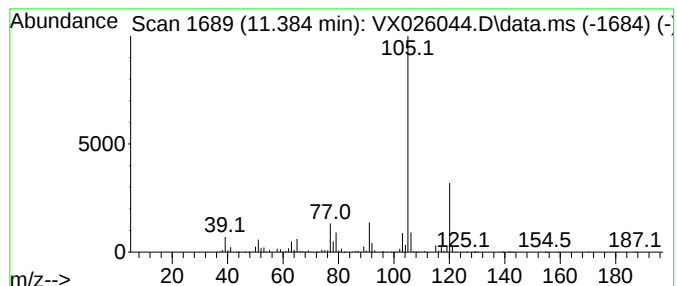
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Benzene, 1-ethyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.384	204.60 ug/L	8964220	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

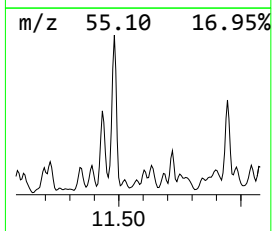
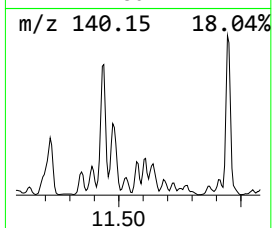
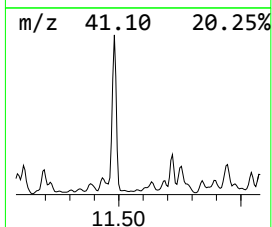
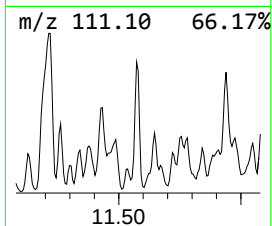
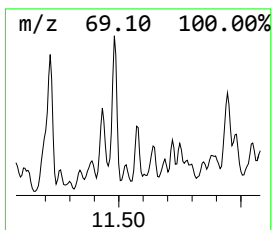
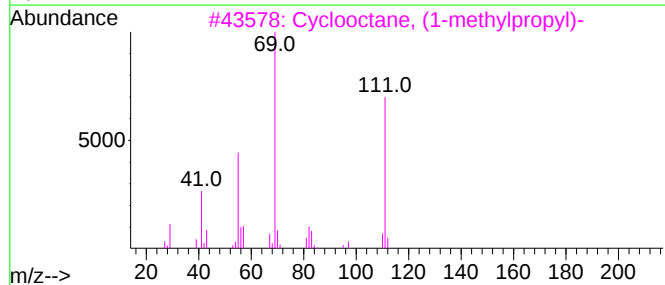
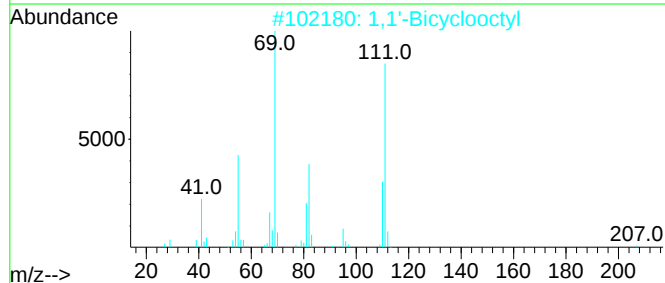
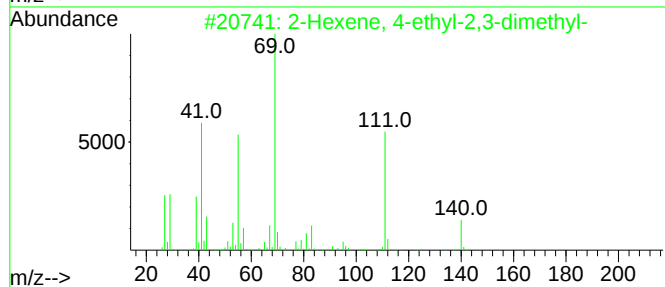
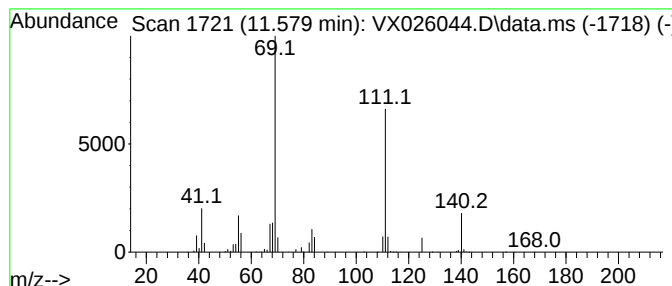
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.579	2.55 ug/L	111574	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexene, 4-ethyl-2,3-dimethyl-	140	C10H20	1000149-19-7	80		
2	1,1'-Bicyclooctyl	222	C16H30	006708-17-4	72		
3	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	72		
4	Trans-1,4-diethylcyclohexane	140	C10H20	013990-93-7	64		
5	Cyclohexane, 1-ethyl-1,3-dimethyl...	140	C10H20	062238-31-7	50		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

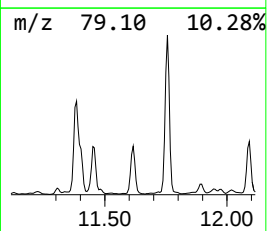
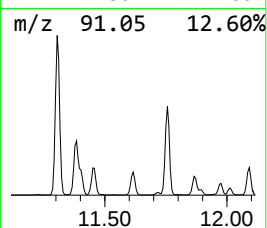
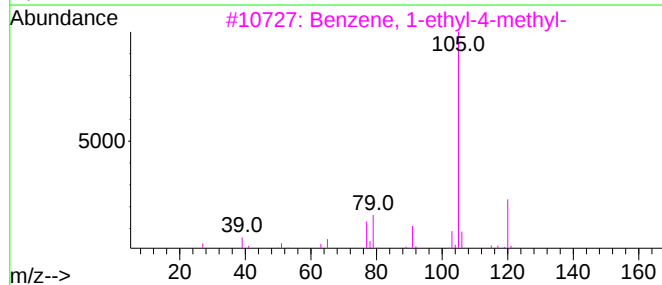
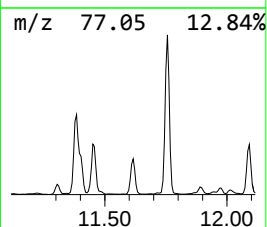
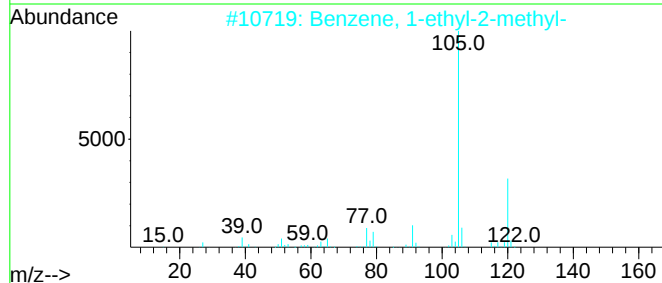
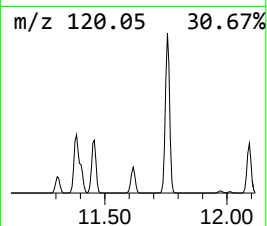
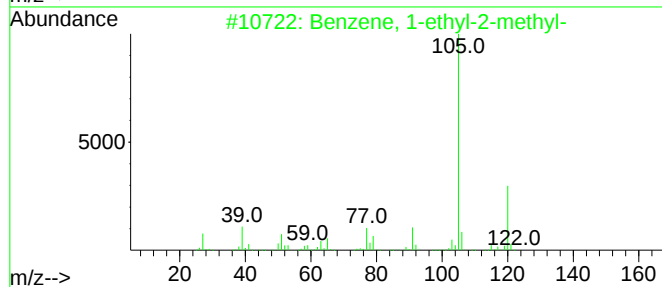
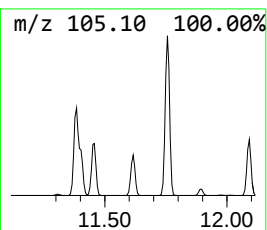
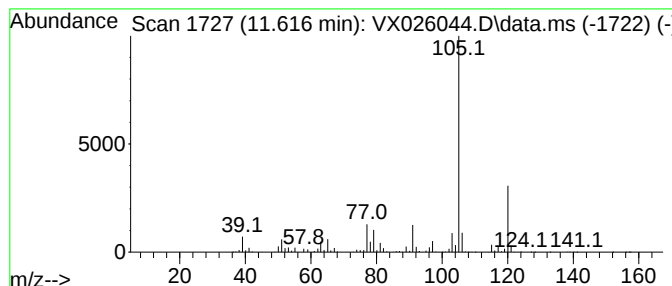
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Benzene, 1-ethyl-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	82.52 ug/L	3615500	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

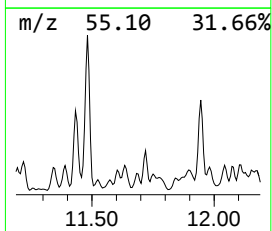
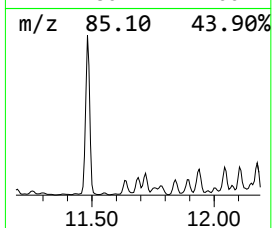
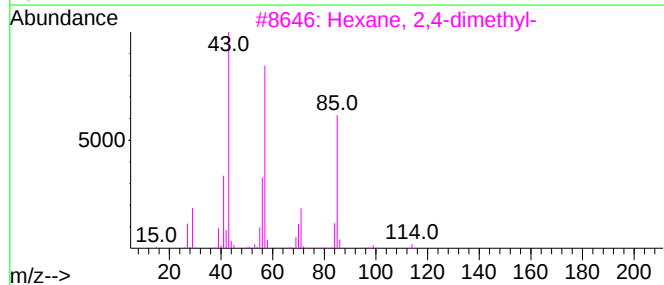
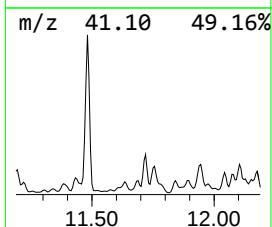
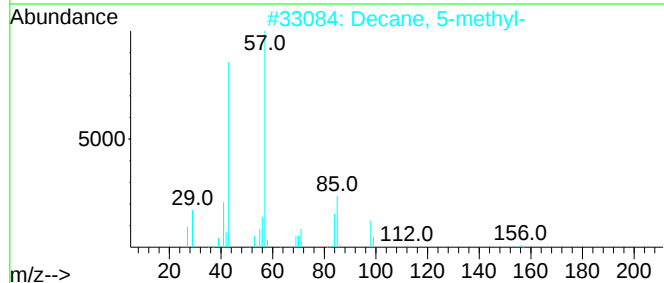
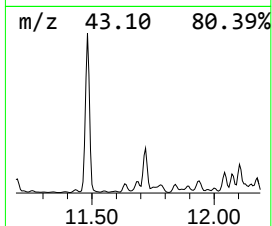
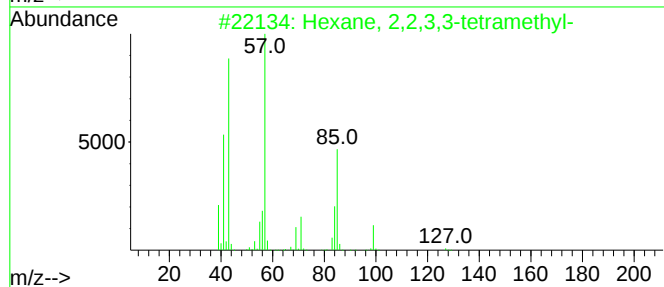
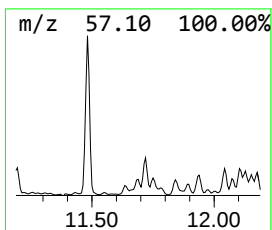
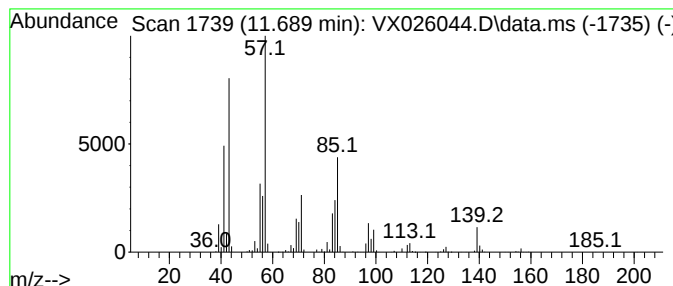
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.689	18.21 ug/L	798013	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	58
2			Decane, 5-methyl-	156	C11H24	013151-35-4	52
3			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	47
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	47
5			Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

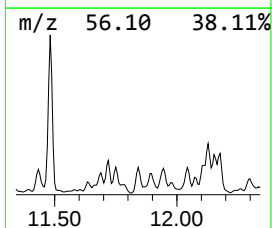
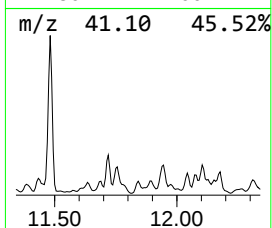
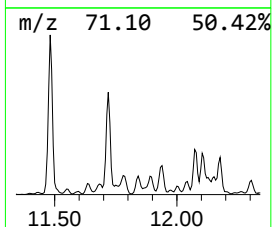
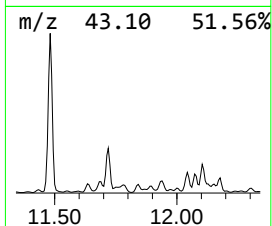
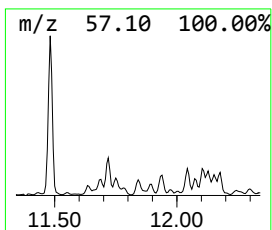
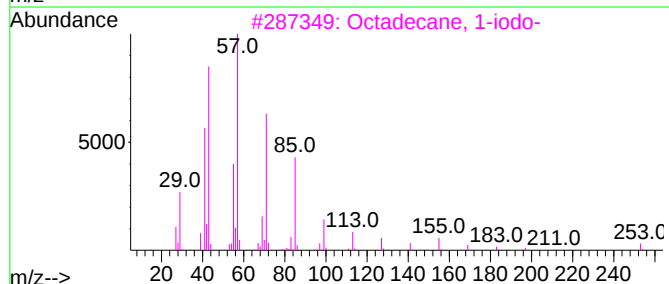
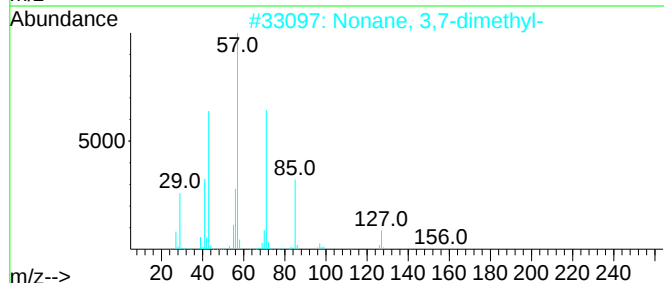
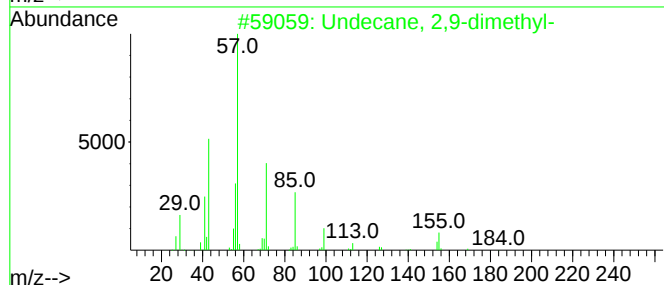
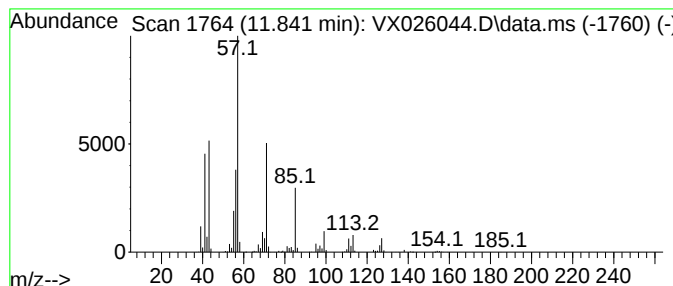
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.841	21.80 ug/L	955235	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	78
2			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
3			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	50
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	50
5			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

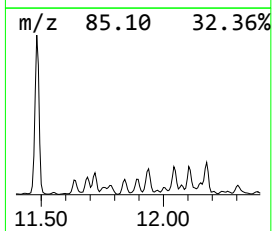
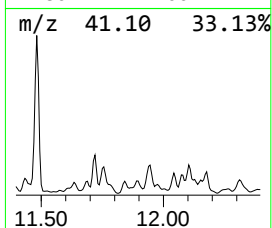
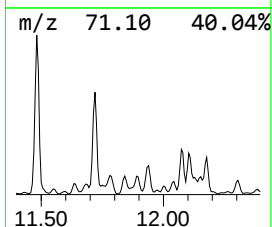
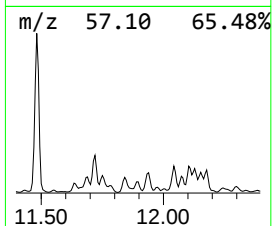
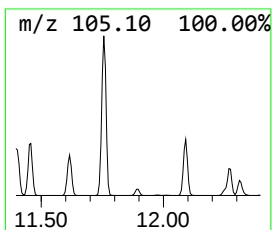
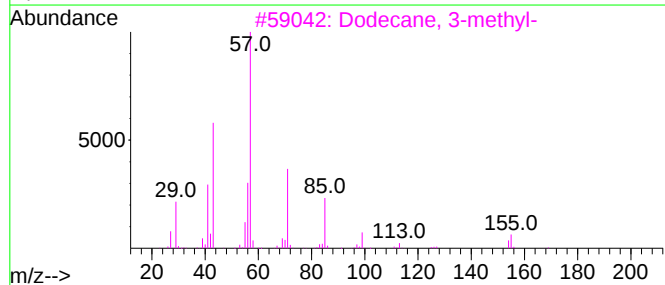
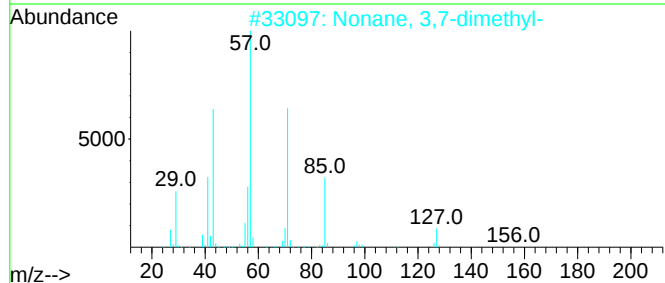
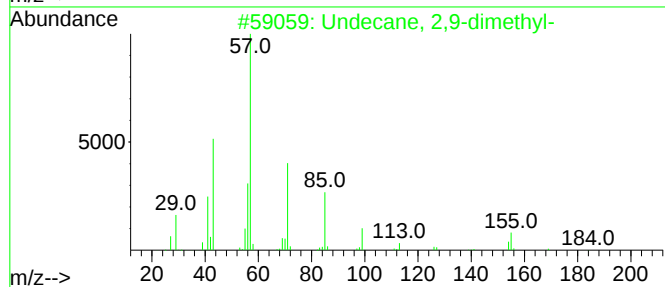
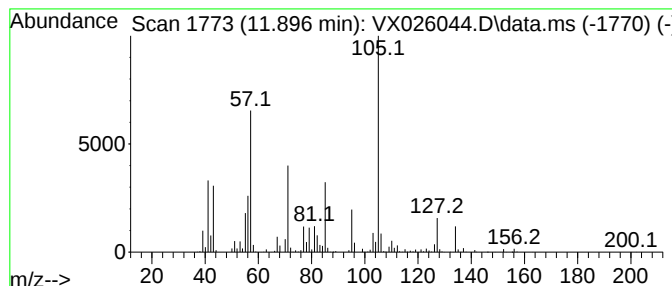
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.896	22.29 ug/L	976528	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	43
2			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	43
3			Dodecane, 3-methyl-	184	C13H28	017312-57-1	38
4			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	27
5			1-Iodoundecane	282	C11H23I	004282-44-4	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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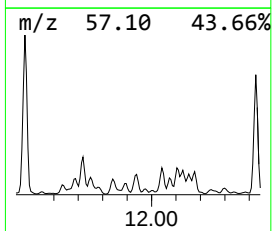
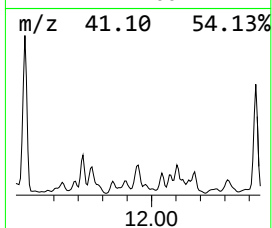
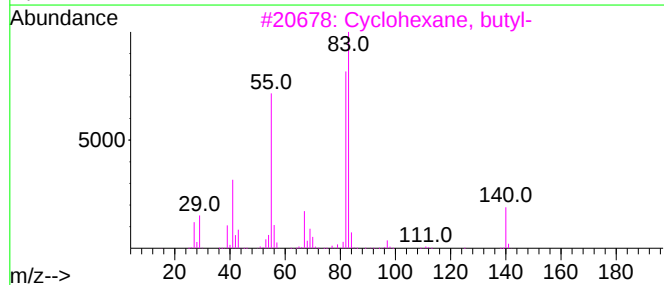
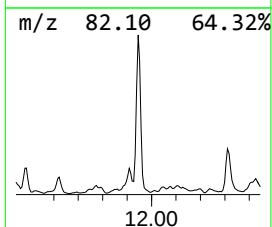
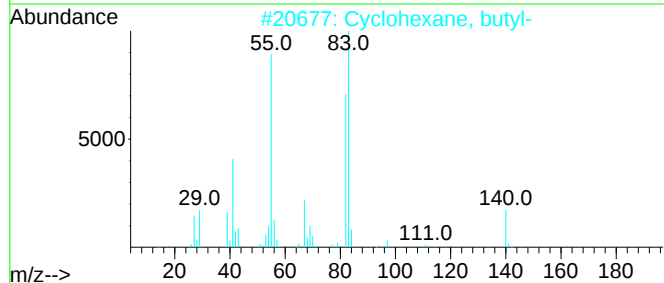
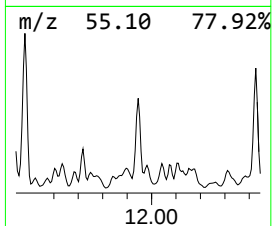
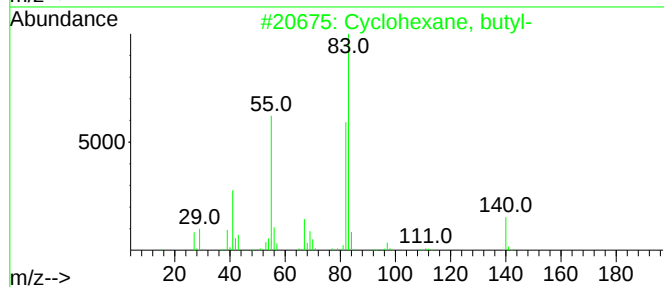
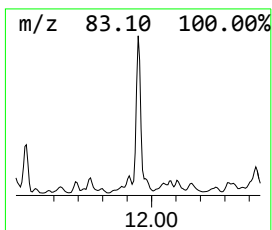
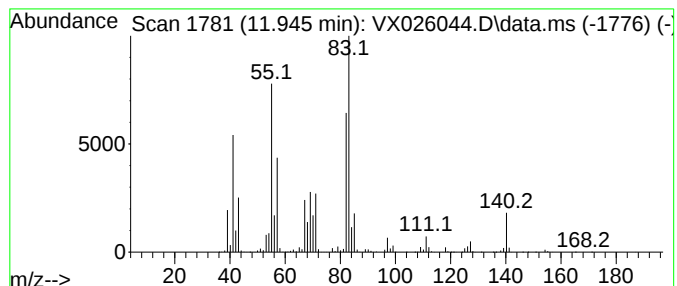
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Cyclic11.945 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.945	59.45 ug/L	2604560	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	76
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	64
4			Cyclohexane, 1,1'-(1,4-butanedi...	222	C16H30	006165-44-2	59
5			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

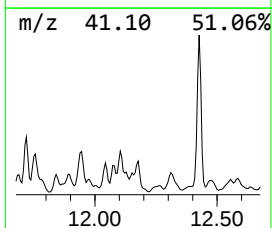
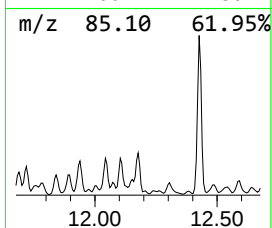
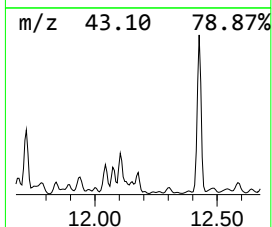
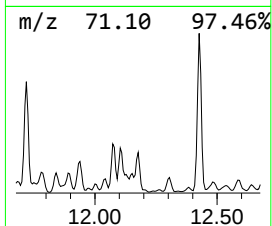
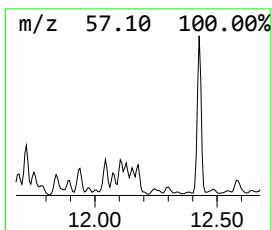
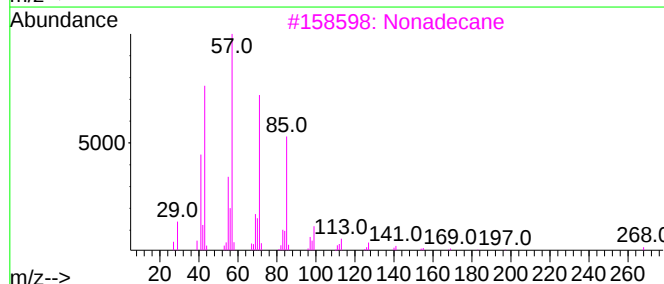
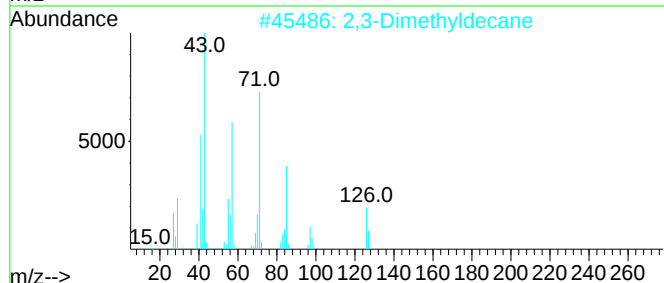
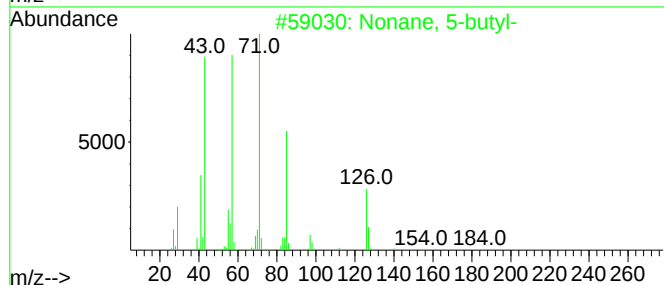
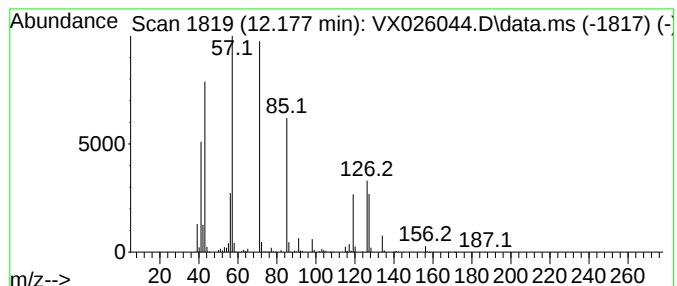
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.177	35.57 ug/L	1558370	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 5-butyl-	184	C13H28	017312-63-9	59
2			2,3-Dimethyldecane	170	C12H26	017312-44-6	53
3			Nonadecane	268	C19H40	000629-92-5	53
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	50
5			Dodecane, 5-methyl-	184	C13H28	017453-93-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

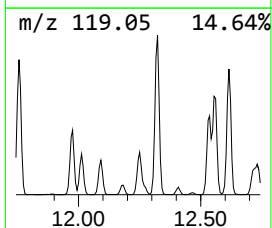
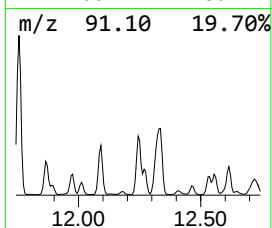
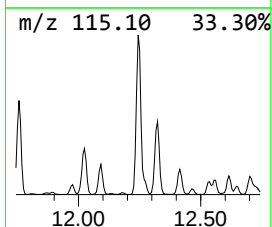
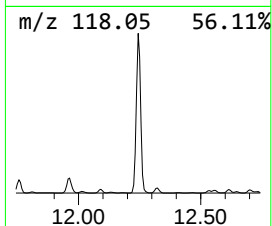
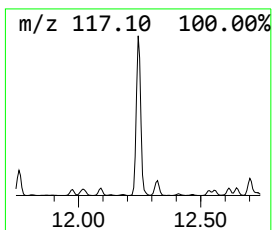
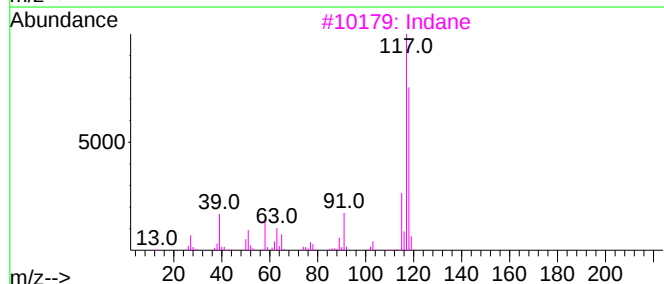
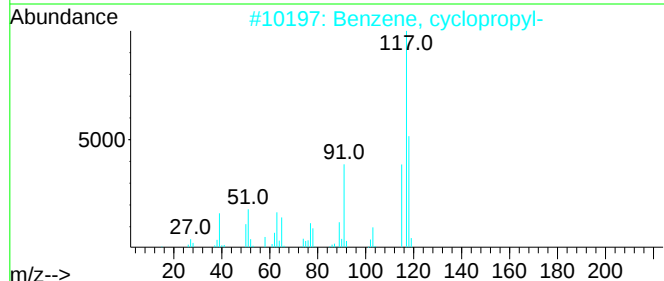
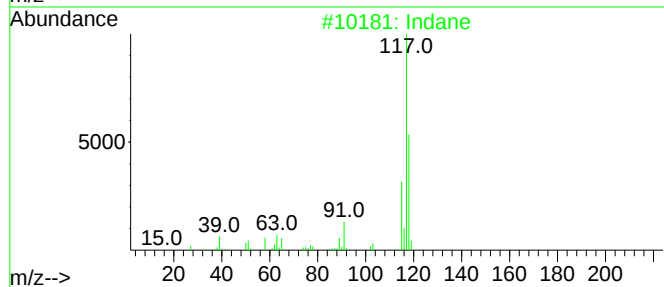
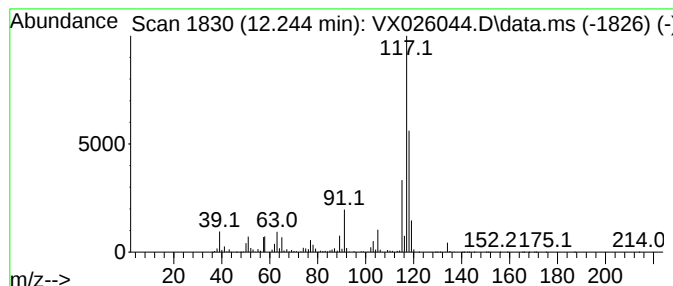
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	94.61 ug/L	4145230	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	76
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
3			Indane	118	C9H10	000496-11-7	76
4			Benzene, 2-propenyl-	118	C9H10	000300-57-2	76
5			Benzene, cyclopropyl-	118	C9H10	000873-49-4	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

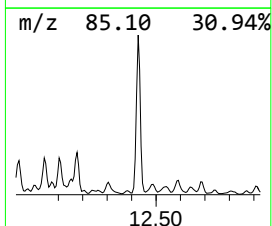
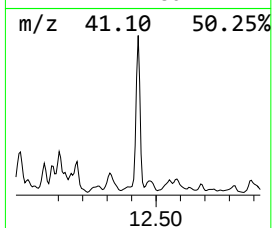
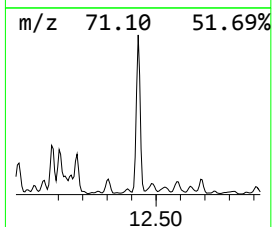
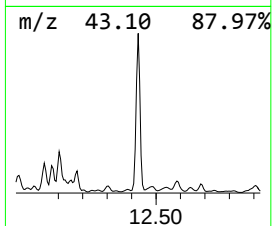
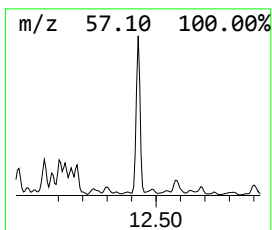
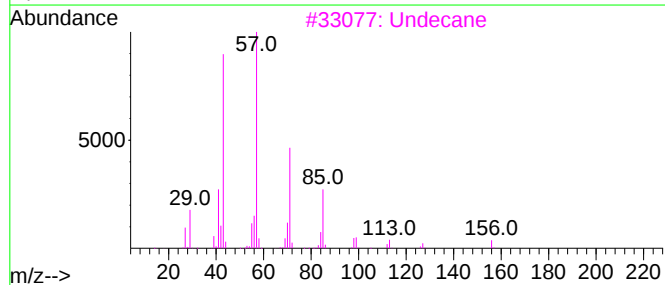
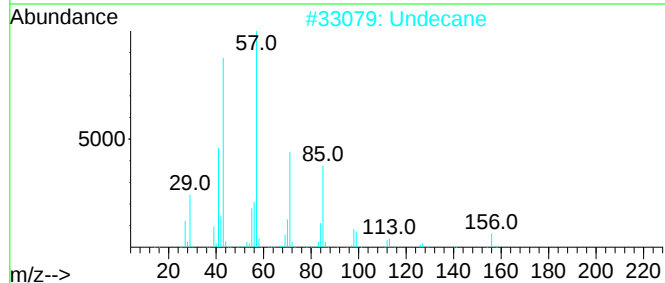
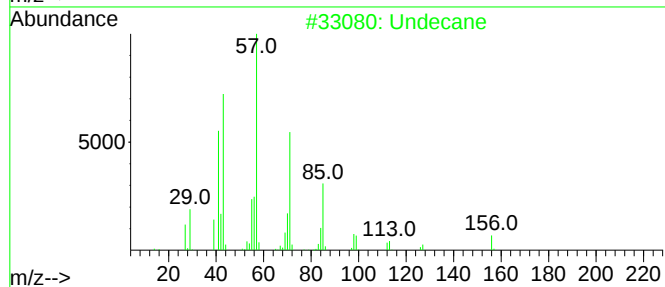
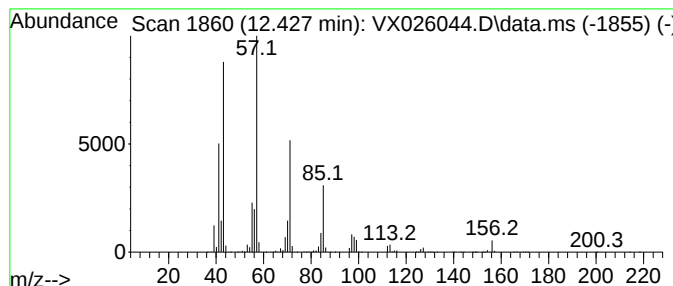
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.427	156.58 ug/L	6860300	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	96
2	Undecane			156	C11H24	001120-21-4	96
3	Undecane			156	C11H24	001120-21-4	93
4	Undecane			156	C11H24	001120-21-4	91
5	Carbonic acid, prop-1-en-2-yl tr...			284	C17H32O3	1000382-90-8	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

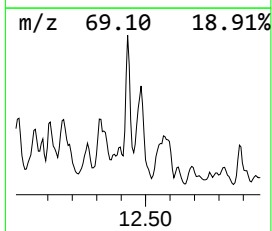
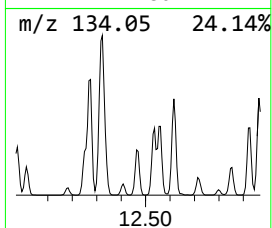
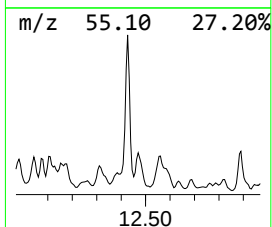
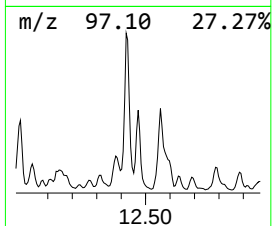
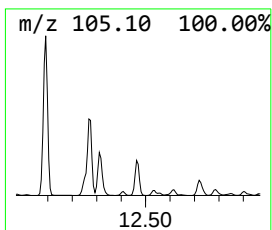
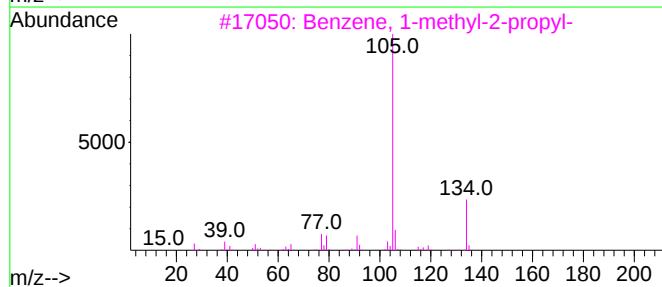
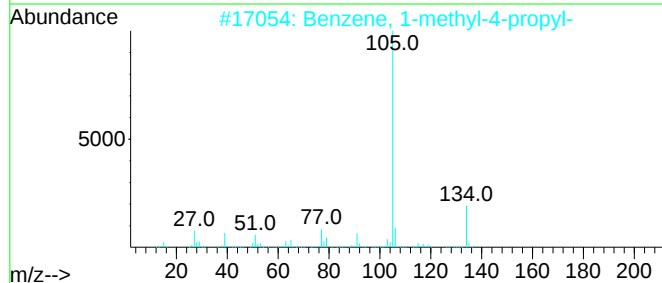
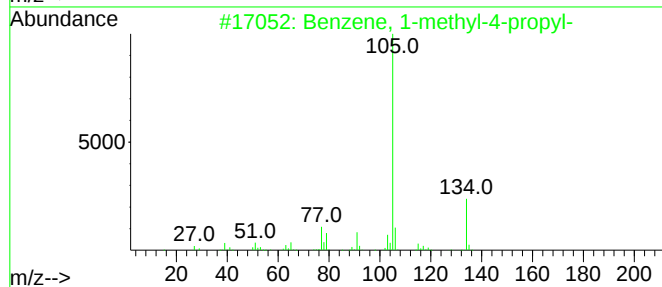
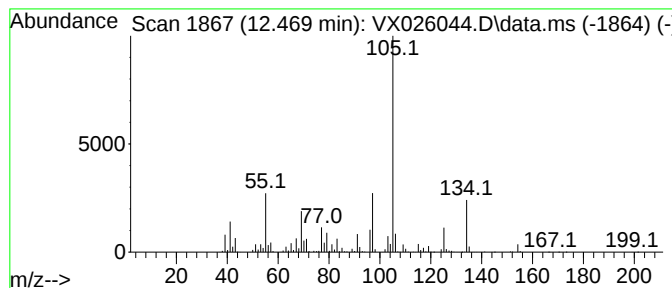
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 Benzene, 1-methyl-4-propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.469	36.42 ug/L	1595530	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	86
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	50
3			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	50
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	50
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

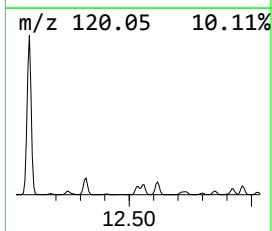
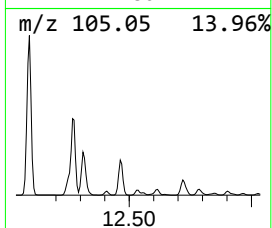
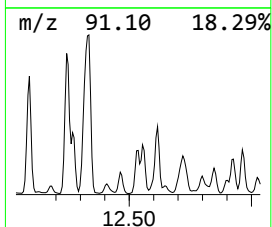
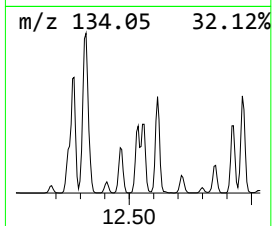
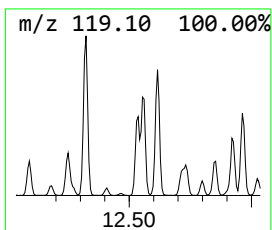
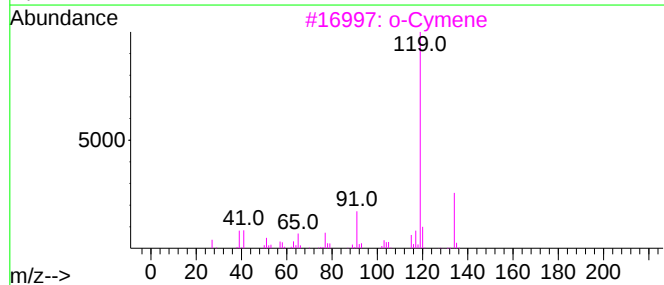
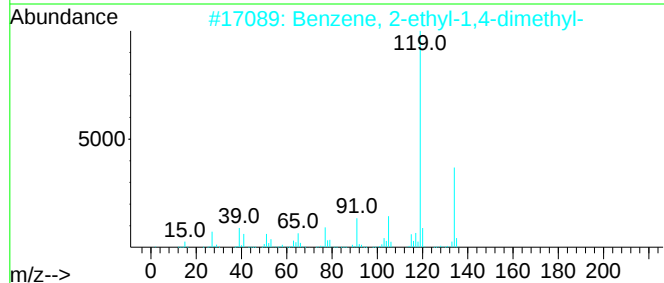
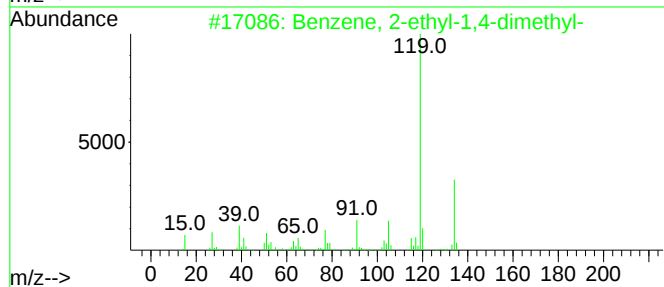
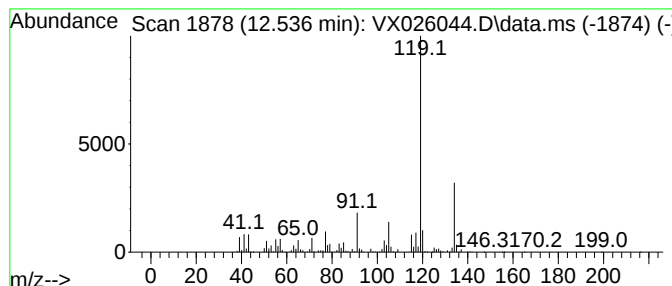
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.536	23.40 ug/L	1025170	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

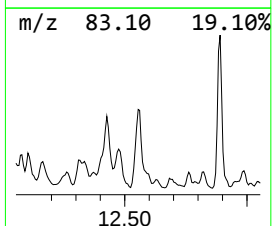
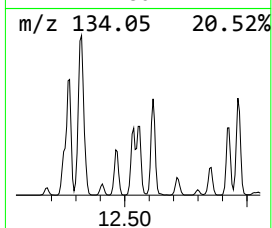
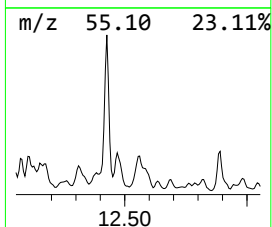
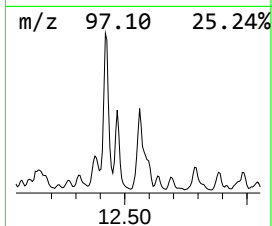
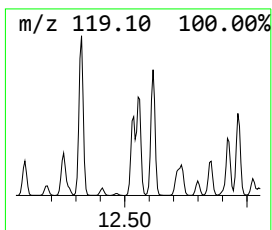
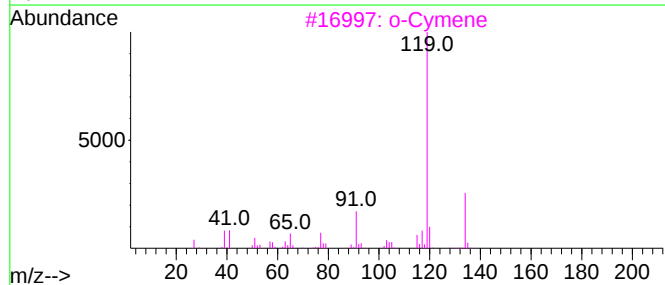
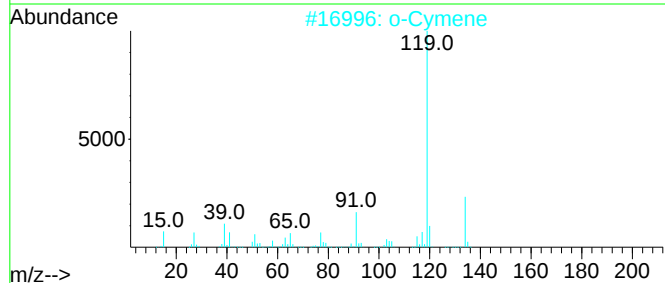
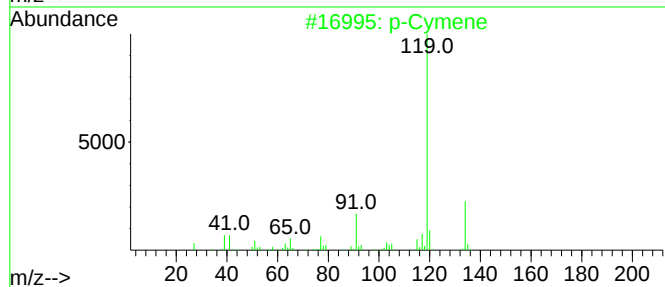
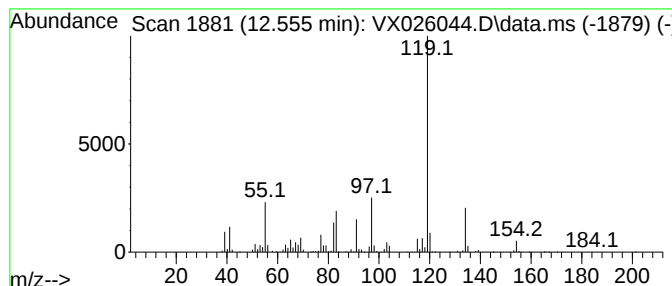
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 p-Cymene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.555	27.95 ug/L	1224360	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	95
2			o-Cymene	134	C10H14	000527-84-4	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			o-Cymene	134	C10H14	000527-84-4	93
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

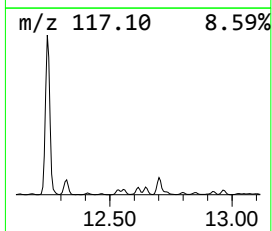
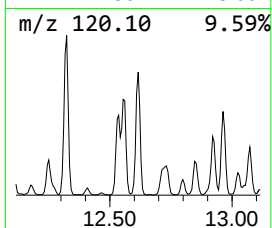
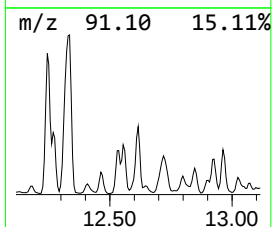
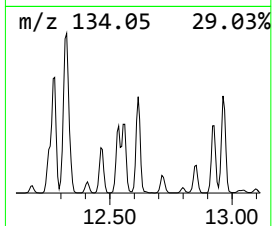
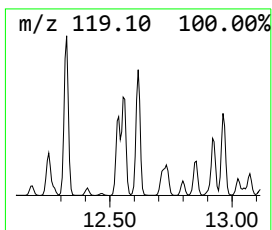
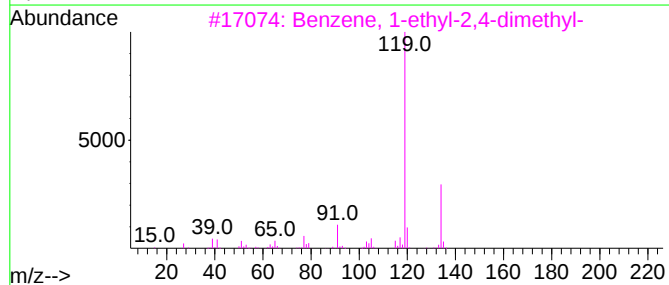
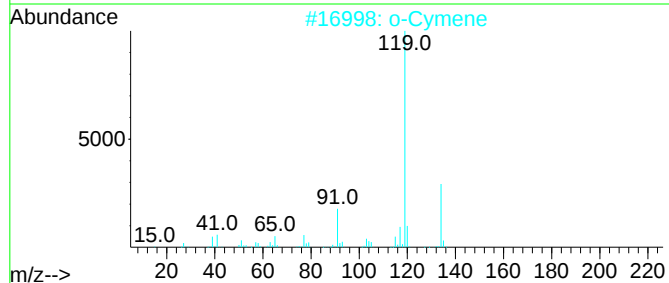
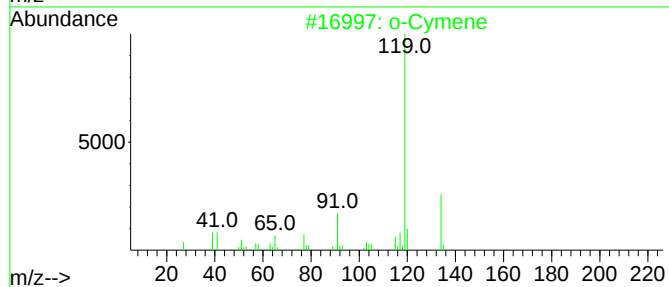
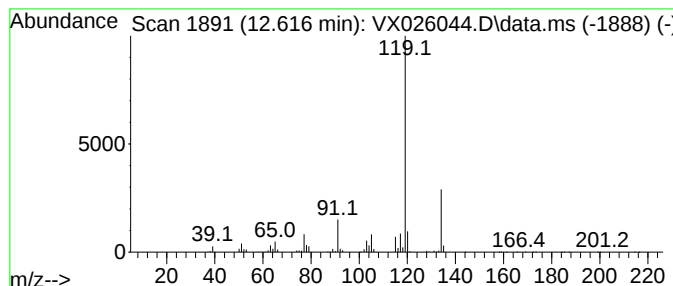
Instrument :
MSVOA_X
ClientSampleId :
BGLD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 o-Cymene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.616	20.60 ug/L	902636	1,4-Dichlorobenzene-d4			12.024
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	o-Cymene		134	C10H14	000527-84-4	97
2	o-Cymene		134	C10H14	000527-84-4	97
3	Benzene, 1-ethyl-2,4-dimethyl-		134	C10H14	000874-41-9	95
4	Benzene, 2-ethyl-1,3-dimethyl-		134	C10H14	002870-04-4	95
5	Benzene, 1-ethyl-2,3-dimethyl-		134	C10H14	000933-98-2	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

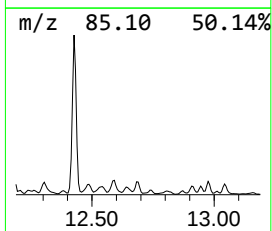
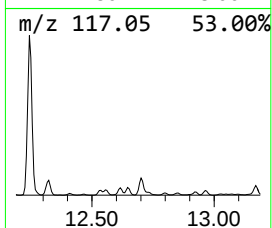
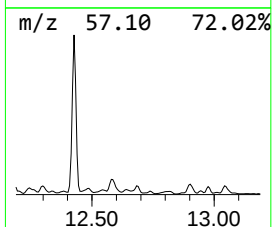
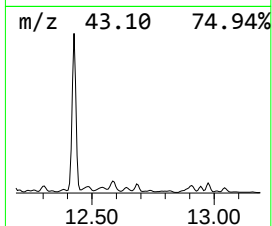
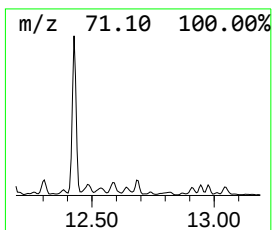
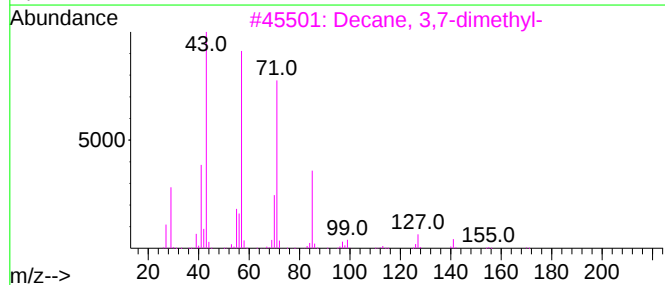
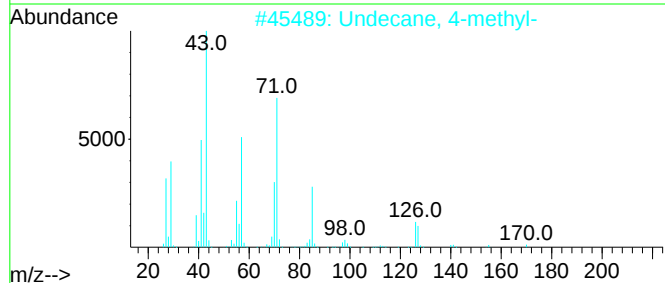
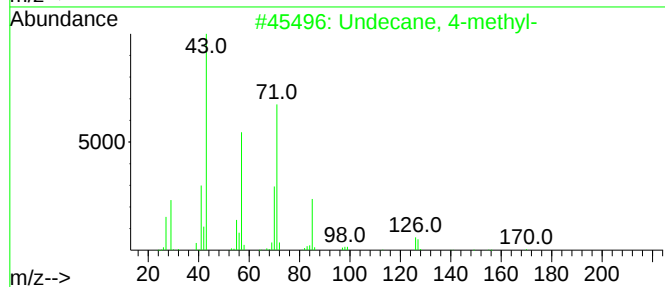
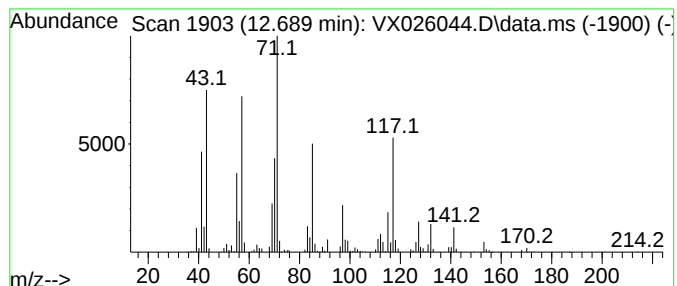
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.689	9.04 ug/L	396055	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 4-methyl-	170	C12H26	002980-69-0	64
2			Undecane, 4-methyl-	170	C12H26	002980-69-0	64
3			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	60
4			Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	43
5			Sulfurous acid, decyl 2-pentyl e...	292	C15H32O3S	1000309-15-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

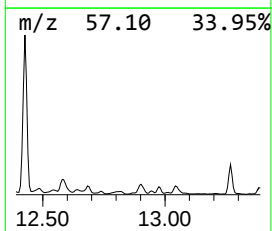
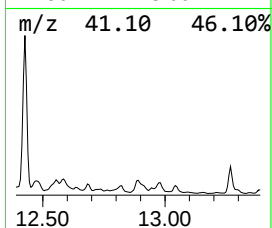
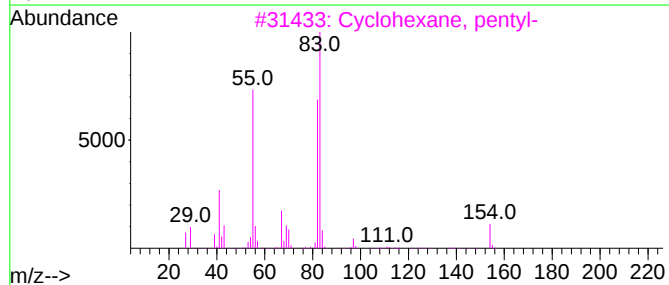
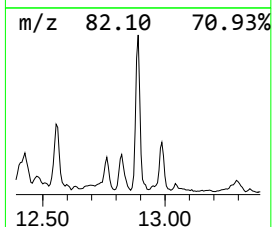
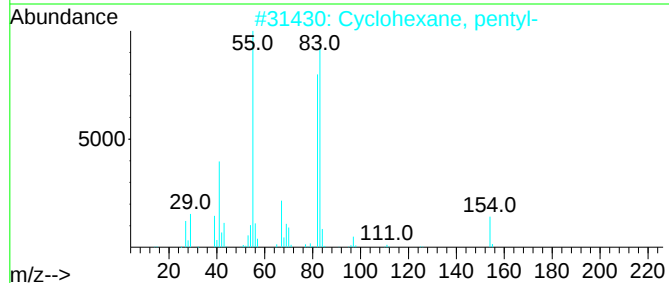
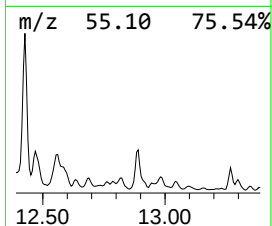
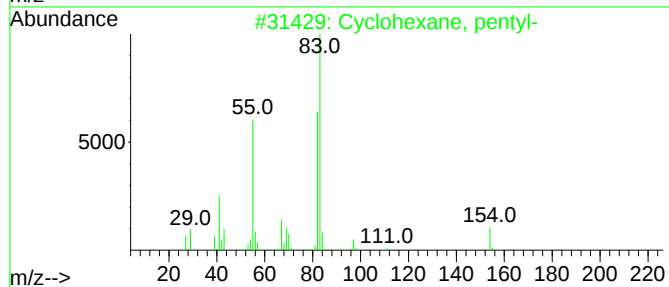
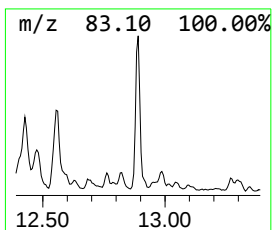
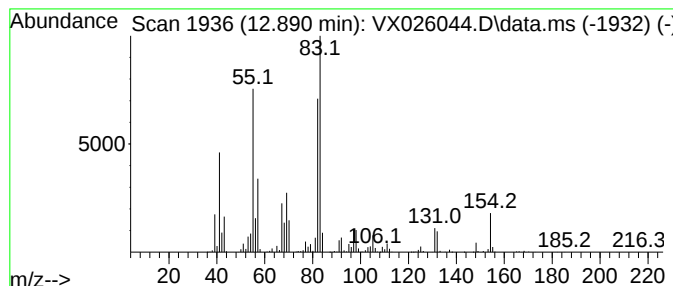
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.890	22.95 ug/L	1005310	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	87
2			Cyclohexane, pentyl-	154	C11H22	004292-92-6	74
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	74
4			Cyclohexane, hexyl-	168	C12H24	004292-75-5	59
5			Cyclohexane, 1,1'-(1,4-butanedi...	222	C16H30	006165-44-2	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

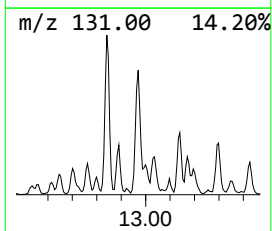
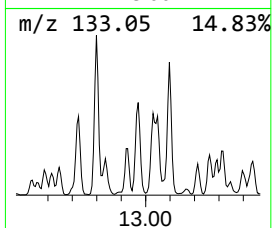
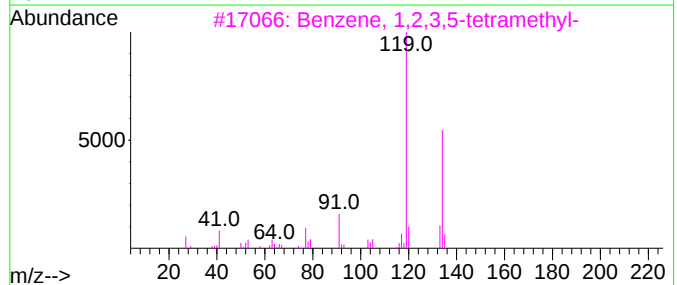
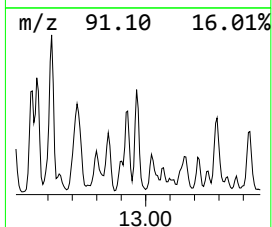
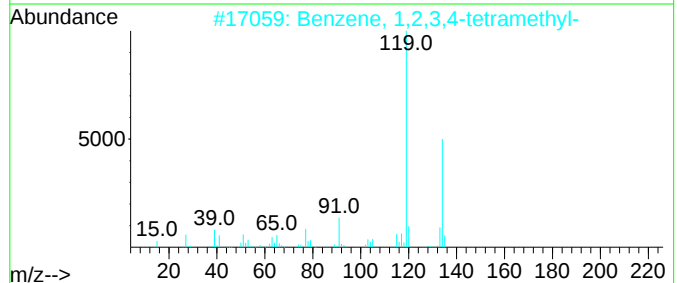
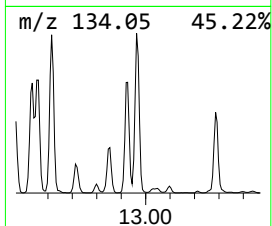
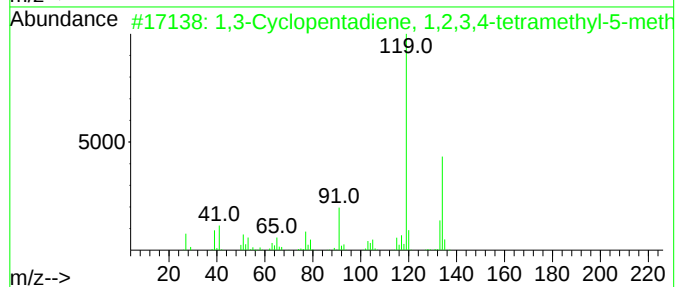
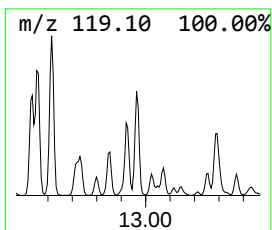
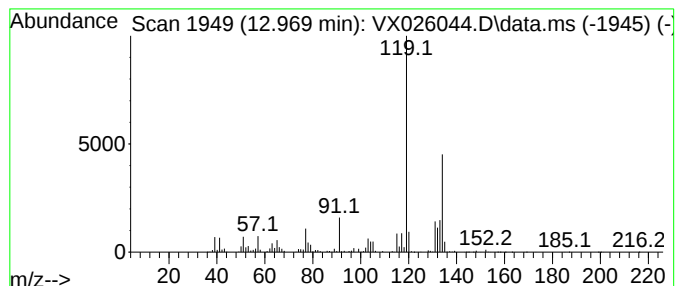
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.969	36.23 ug/L	1587250	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	94
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

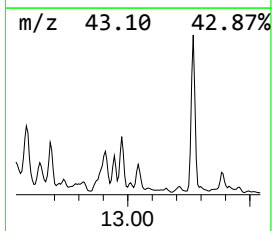
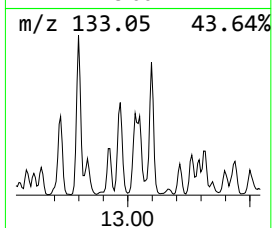
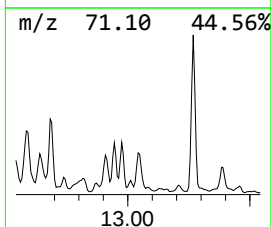
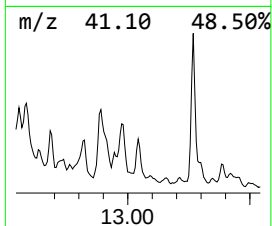
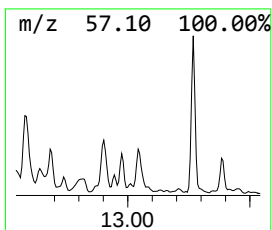
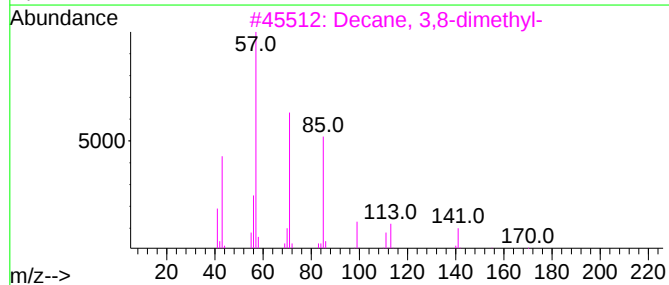
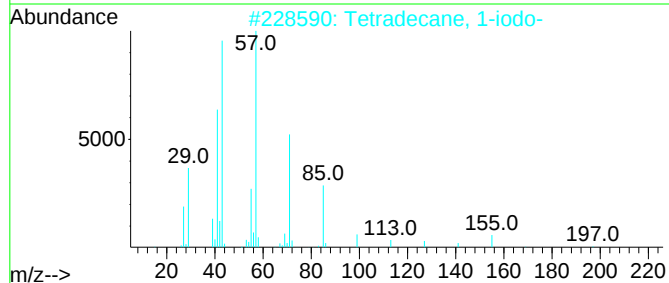
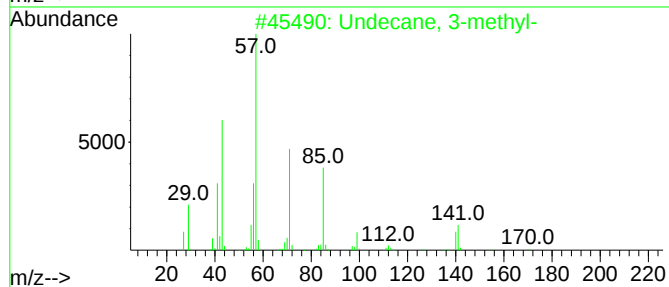
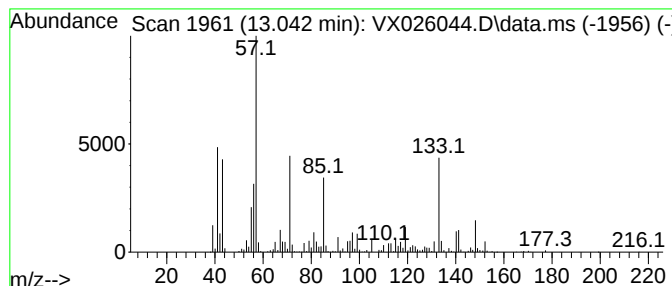
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.042	11.44 ug/L	501207	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3-methyl-	170	C12H26	001002-43-3	64
2			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	38
3			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	38
4			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	38
5			Dodecane, 3-methyl-	184	C13H28	017312-57-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

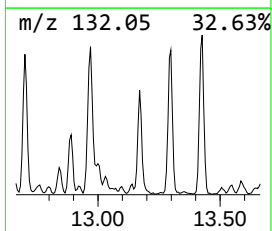
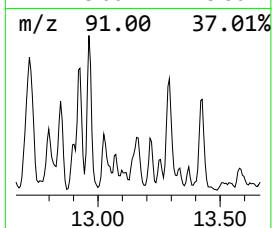
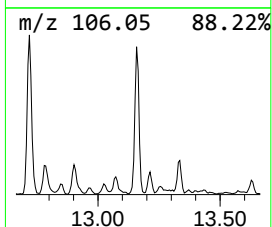
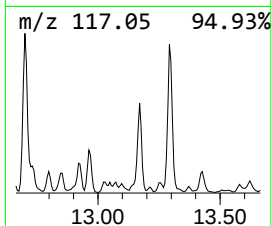
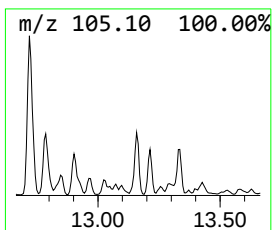
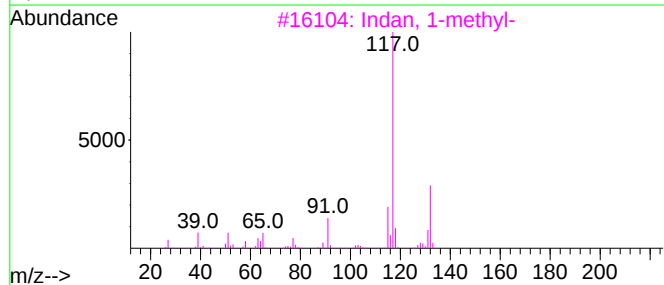
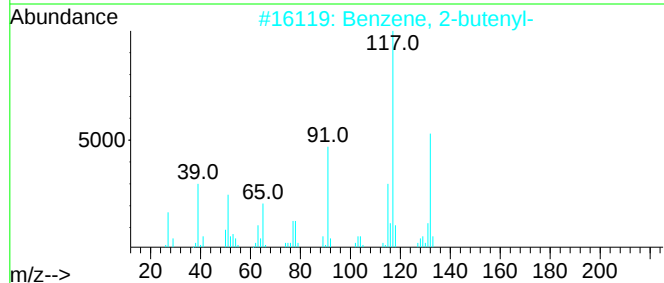
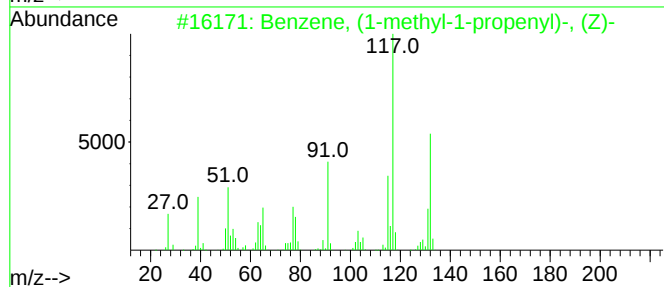
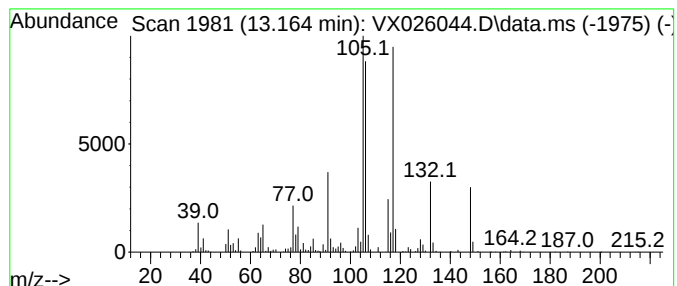
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 Benzene, (1-methyl-1-propen... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.164	9.33 ug/L	408674	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	70
2			Benzene, 2-butenyl-	132	C10H12	001560-06-1	50
3			Indan, 1-methyl-	132	C10H12	000767-58-8	50
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	50
5			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

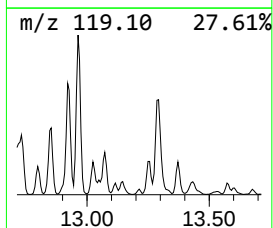
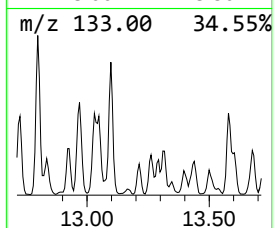
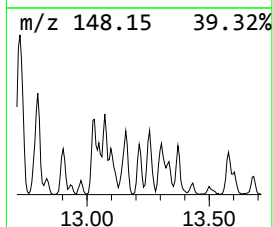
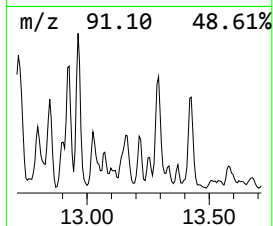
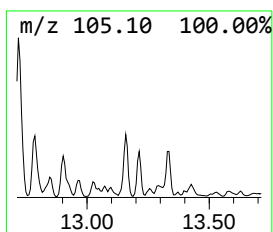
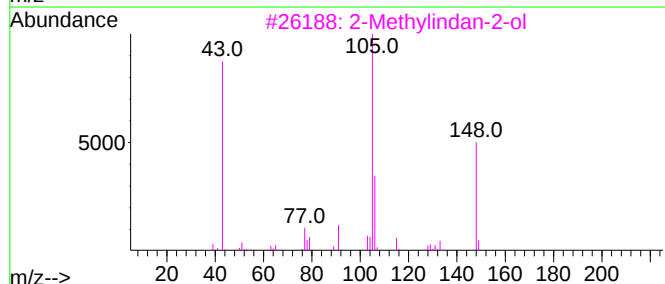
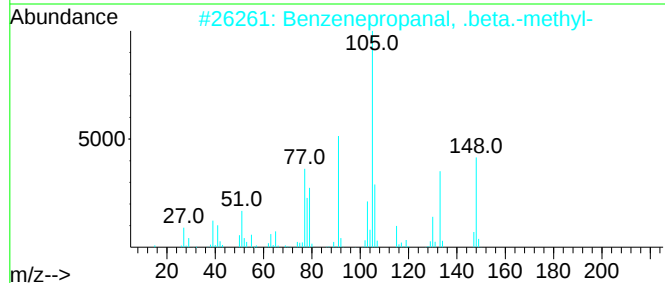
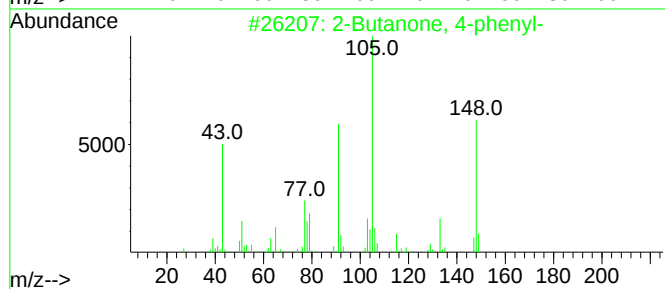
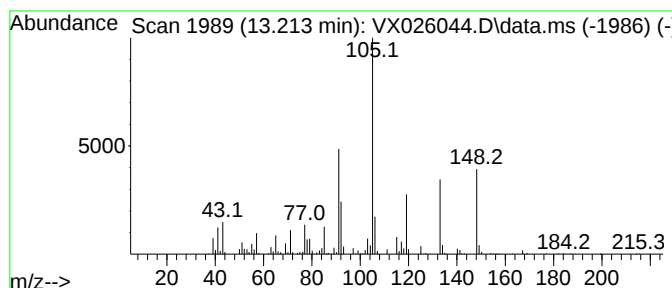
Instrument :
MSVOA_X
ClientSampleId :
BGLD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 2-Butanone, 4-phenyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.213	3.19 ug/L	139592	1,4-Dichlorobenzene-d4			12.024
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Butanone, 4-phenyl-		148	C10H12O	002550-26-7	43
2	Benzenepropanal, .beta.-methyl-		148	C10H12O	016251-77-7	43
3	2-Methylindan-2-ol		148	C10H12O	033223-84-6	38
4	2-Butanone, 4-phenyl-		148	C10H12O	002550-26-7	35
5	Benzene, (1,2-dimethylpropyl)-		148	C11H16	004481-30-5	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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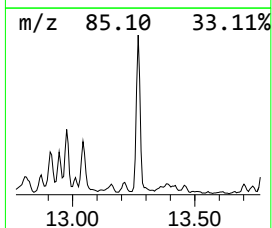
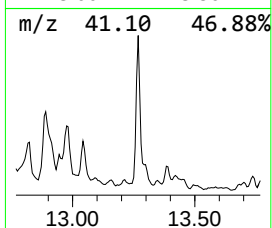
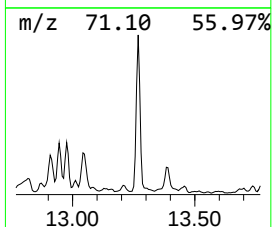
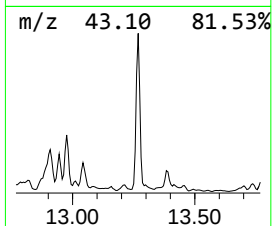
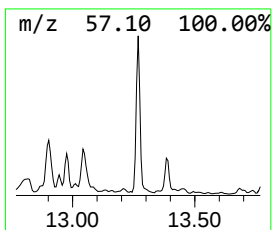
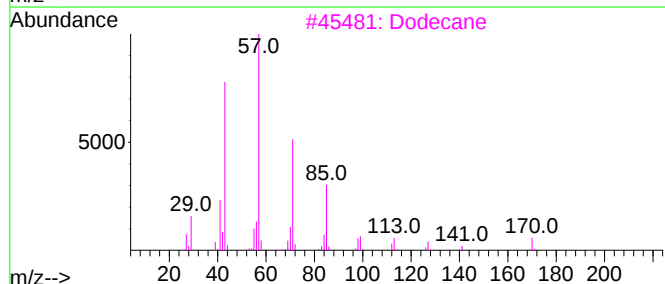
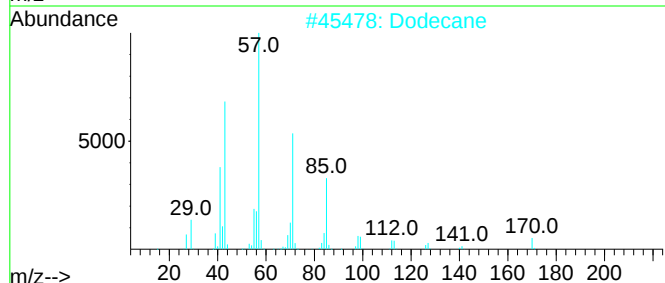
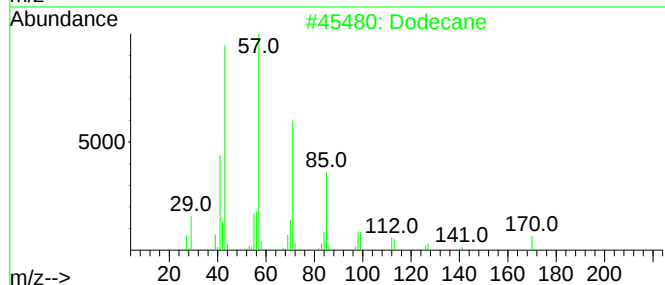
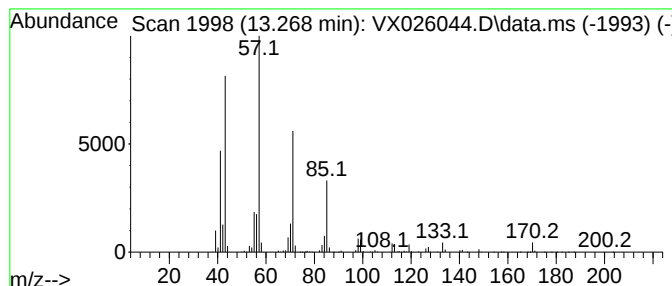
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.268	31.78 ug/L	1392190	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	96
2			Dodecane	170	C12H26	000112-40-3	96
3			Dodecane	170	C12H26	000112-40-3	87
4			Tetradecane	198	C14H30	000629-59-4	80
5			Undecane	156	C11H24	001120-21-4	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

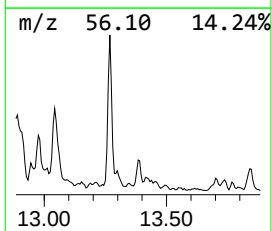
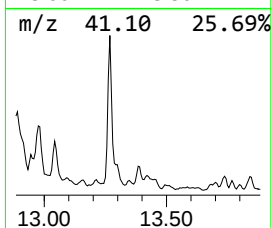
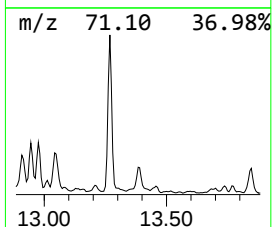
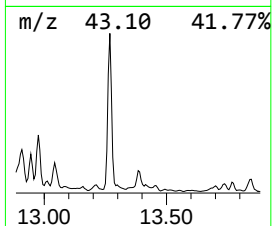
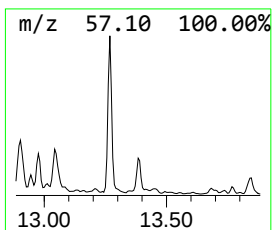
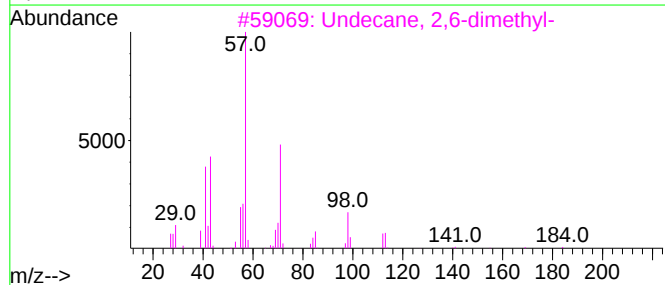
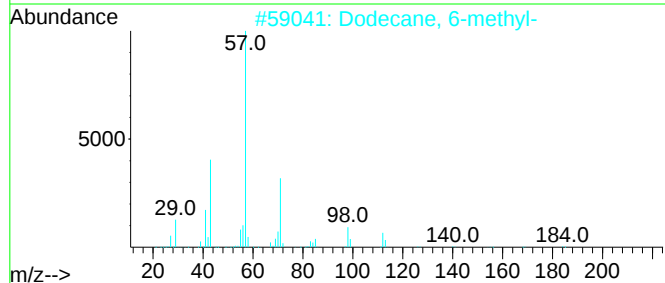
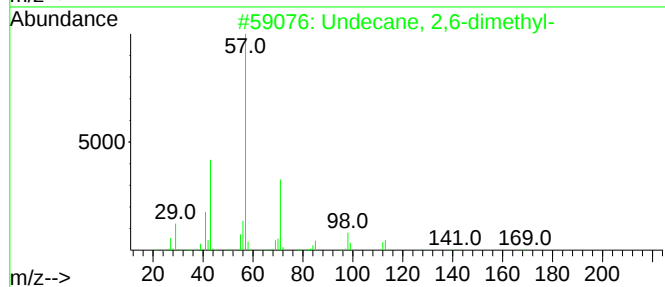
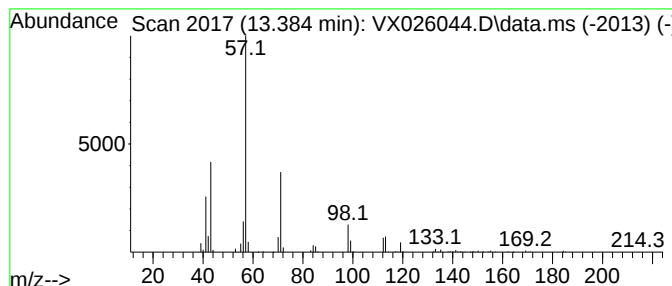
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.384	5.18 ug/L	227080	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	87
2			Dodecane, 6-methyl-	184	C13H28	006044-71-9	87
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	81
4			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	74
5			Undecane, 5-ethyl-	184	C13H28	017453-94-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

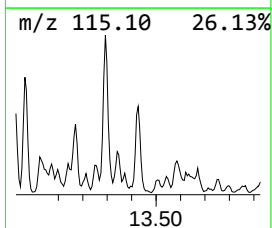
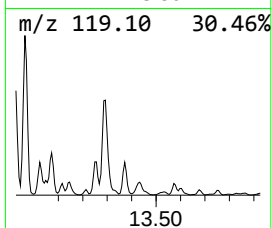
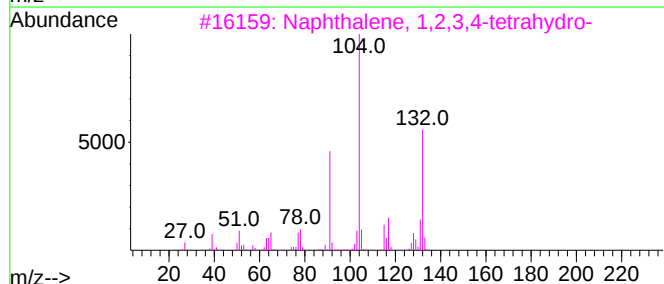
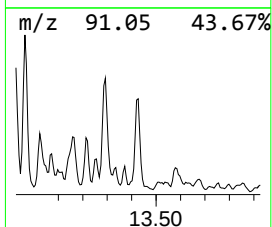
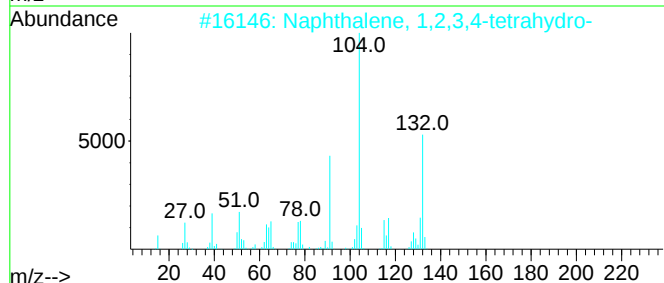
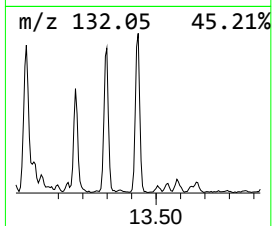
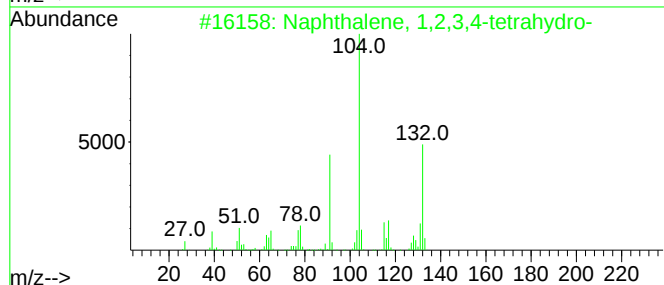
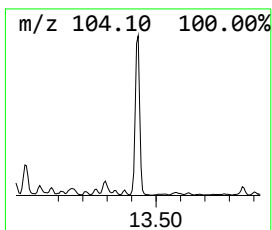
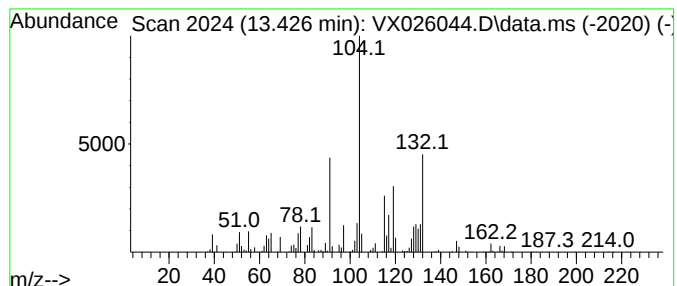
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.427	18.27 ug/L	800446	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	89
2			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	76
3			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	76
4			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	70
5			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

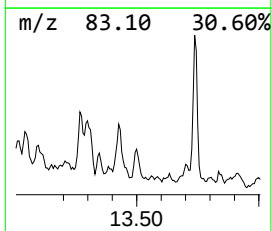
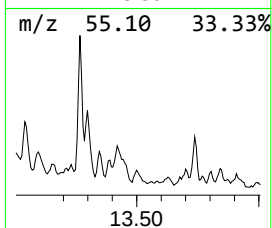
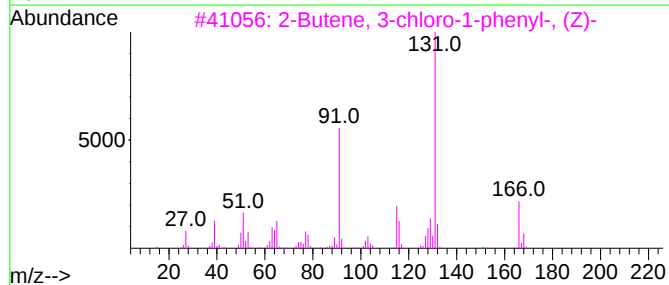
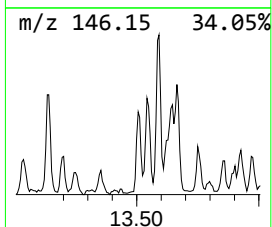
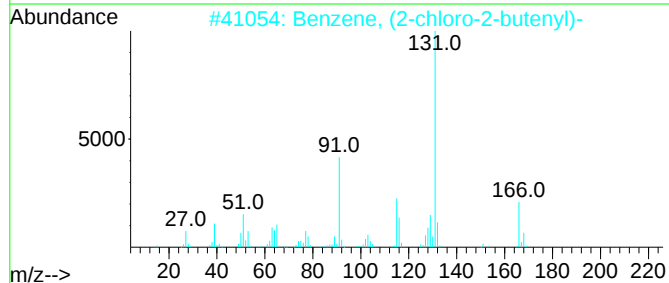
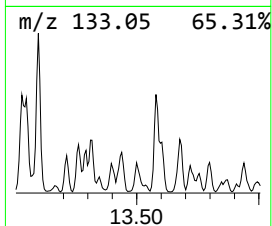
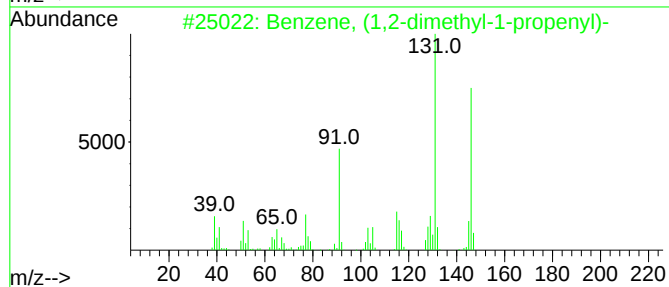
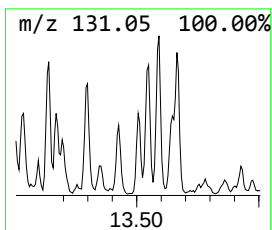
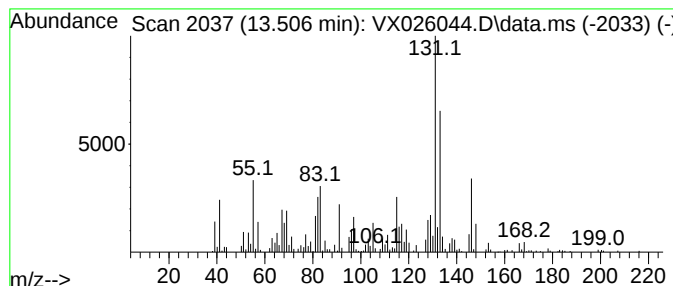
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.506	2.95 ug/L	129170	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	93
2			Benzene, (2-chloro-2-butenyl)-	166	C10H11Cl	054411-12-0	90
3			2-Butene, 3-chloro-1-phenyl-, (Z)-	166	C10H11Cl	016608-68-7	87
4			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	86
5			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

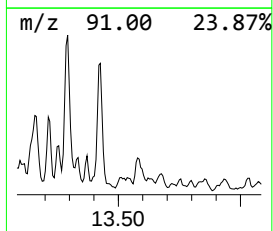
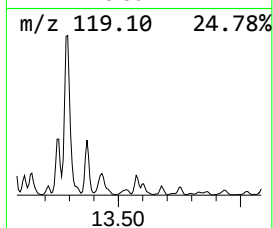
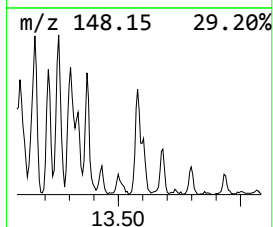
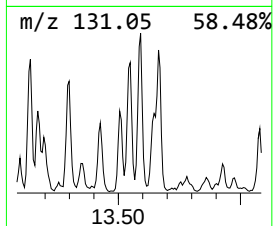
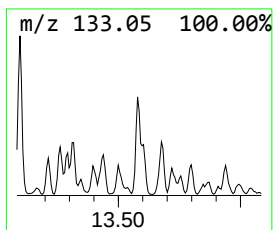
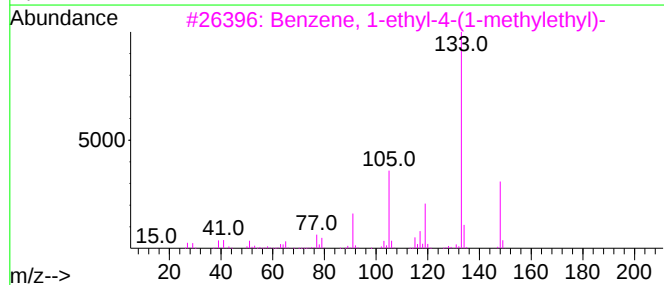
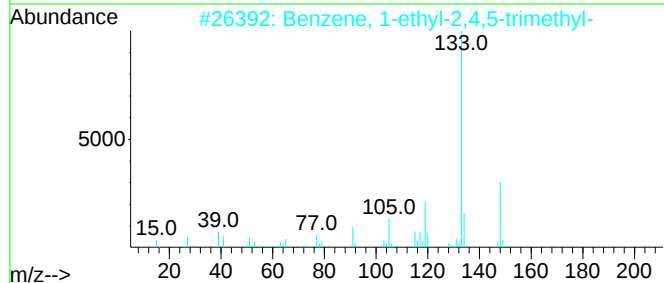
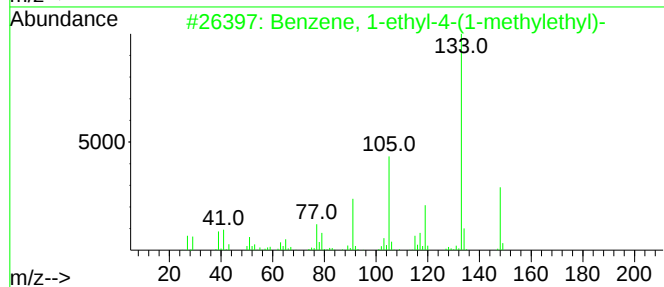
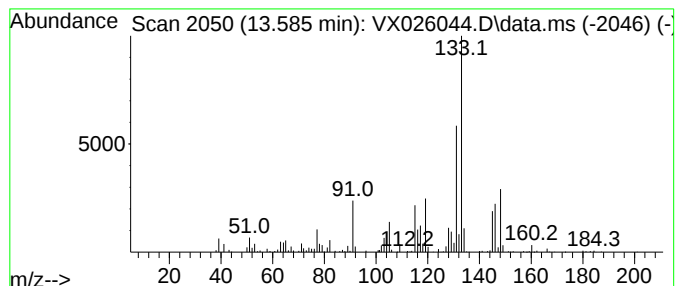
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.585	4.68 ug/L	205073	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	53
2			Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	53
3			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	49
4			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	49
5			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

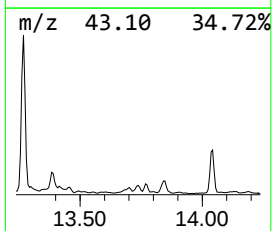
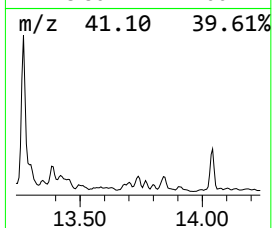
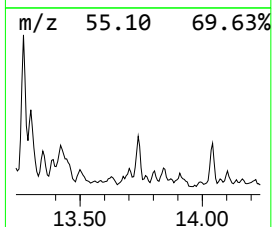
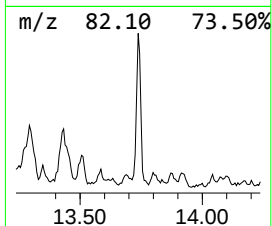
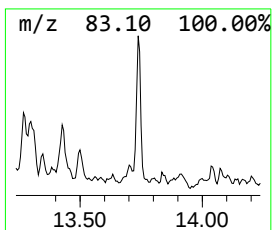
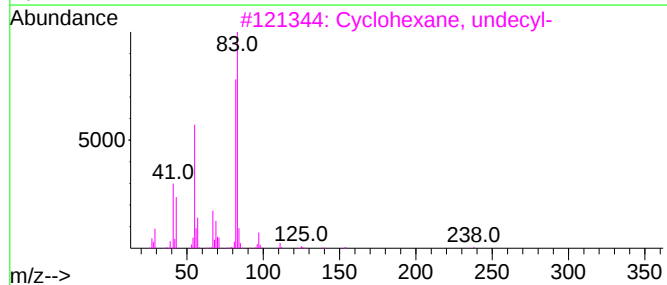
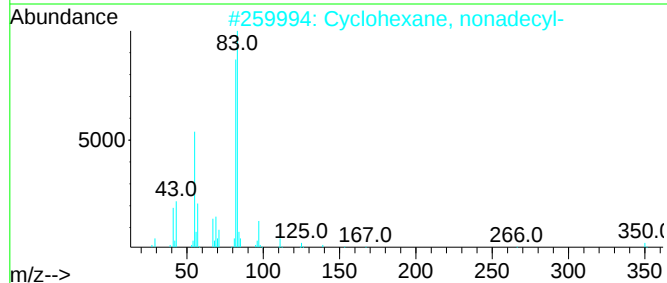
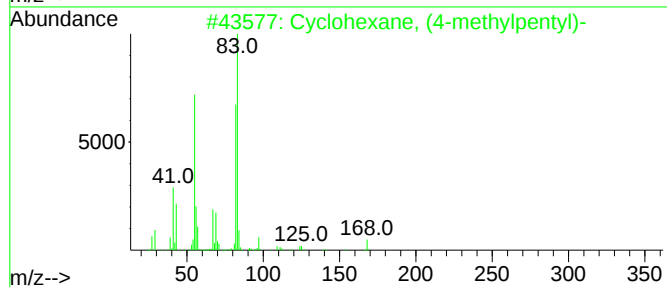
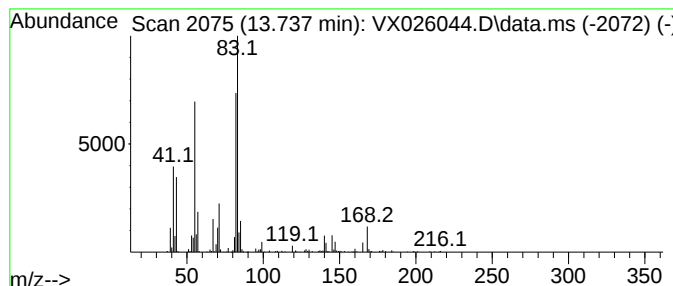
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 (DEL) Alkane: Cyclic13.737 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.737	2.67 ug/L	116853	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	64
2			Cyclohexane, nonadecyl-	350	C25H50	022349-03-7	59
3			Cyclohexane, undecyl-	238	C17H34	054105-66-7	59
4			Cyclohexane, hexyl-	168	C12H24	004292-75-5	59
5			3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

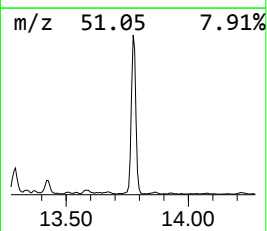
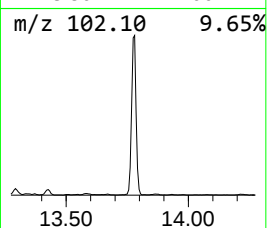
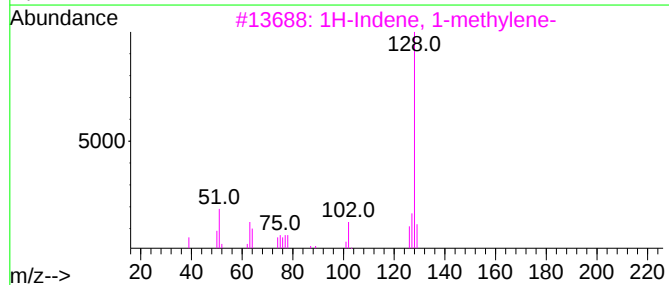
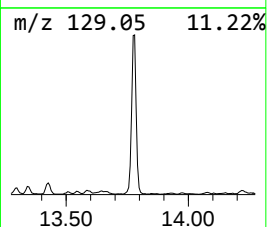
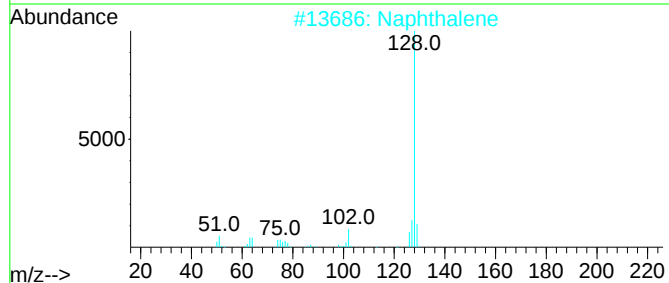
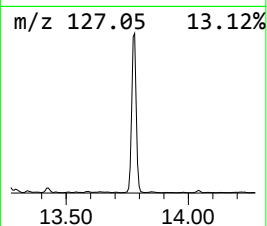
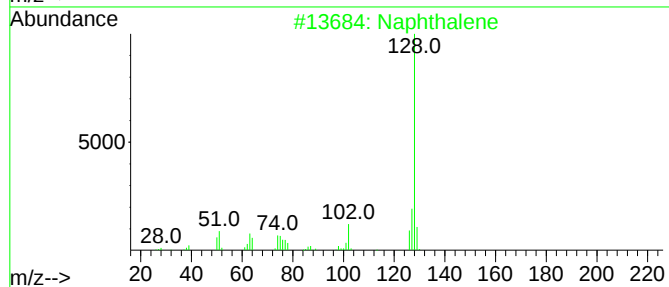
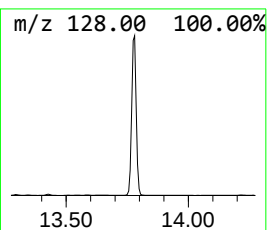
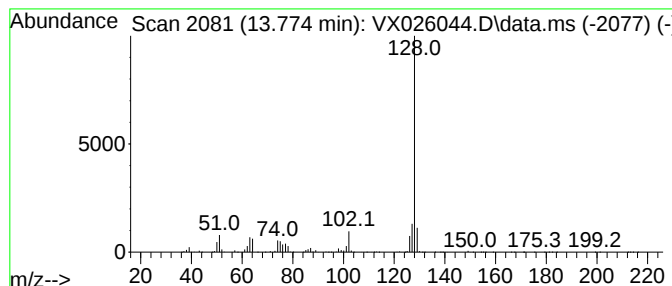
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 Azulene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.774	63.60 ug/L	2786350	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	97
2			Naphthalene	128	C10H8	000091-20-3	95
3			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	94
4			Azulene	128	C10H8	000275-51-4	91
5			Naphthalene	128	C10H8	000091-20-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

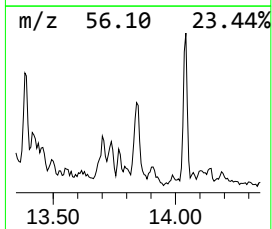
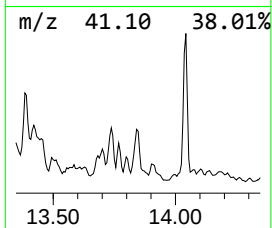
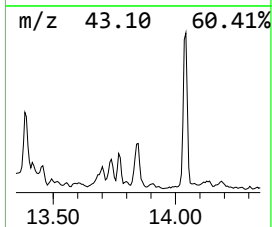
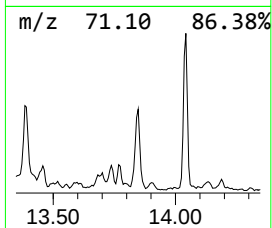
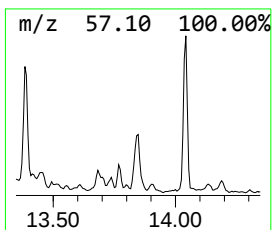
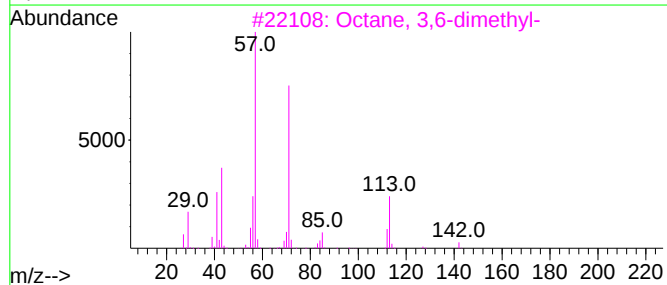
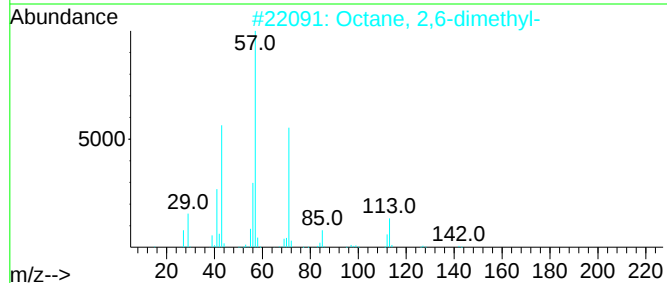
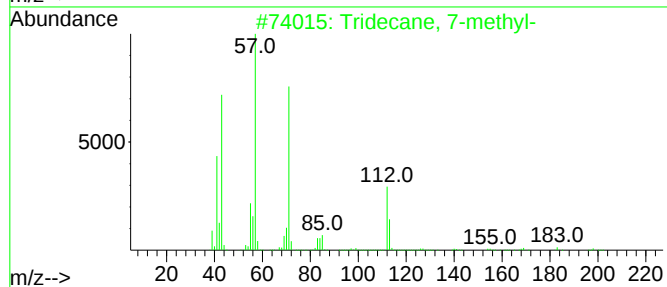
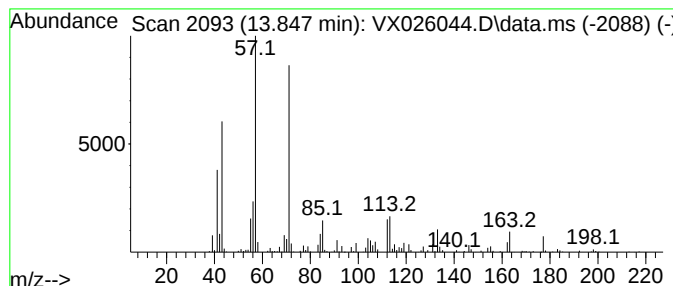
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.847	4.02 ug/L	176085	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-methyl-	198	C14H30	026730-14-3	81
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	80
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	59
4			Undecane, 5-methyl-	170	C12H26	001632-70-8	59
5			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

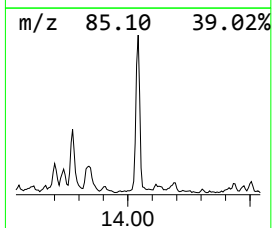
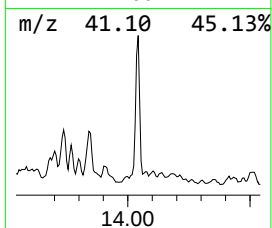
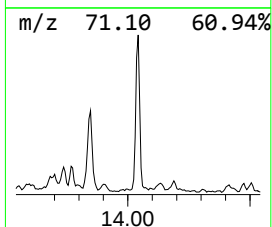
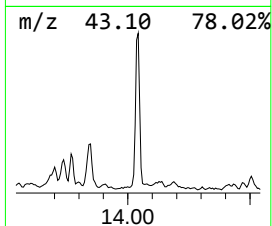
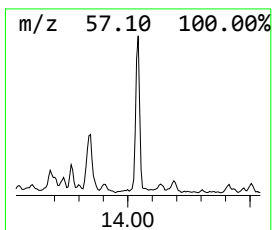
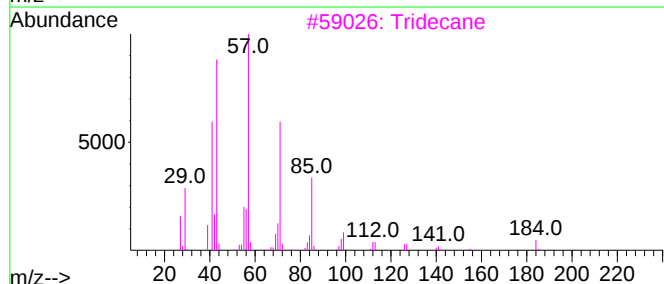
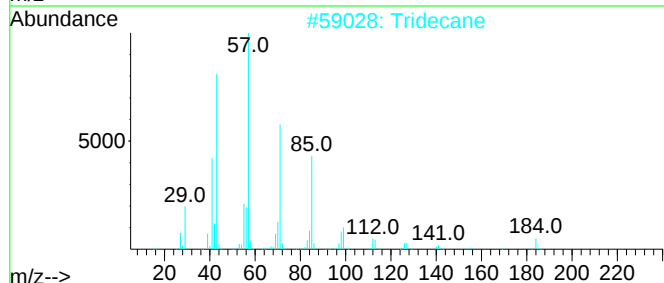
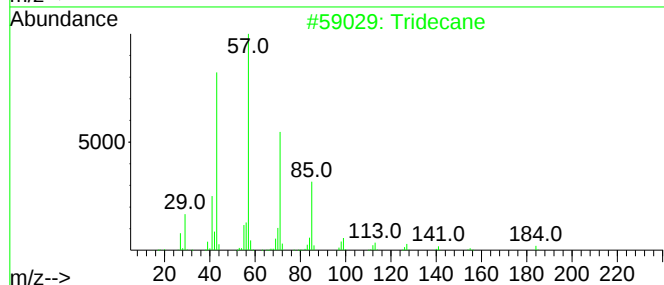
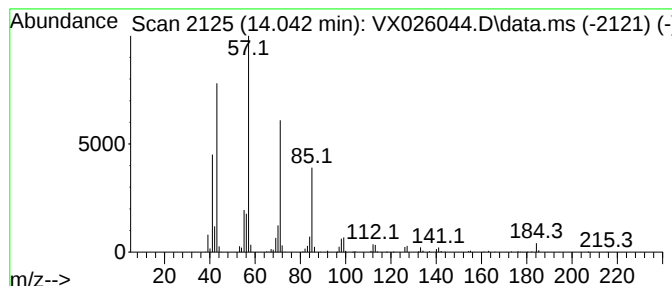
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.042	7.55 ug/L	330650	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	97
2			Tridecane	184	C13H28	000629-50-5	96
3			Tridecane	184	C13H28	000629-50-5	96
4			Dodecane	170	C12H26	000112-40-3	90
5			Tetradecane	198	C14H30	000629-59-4	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

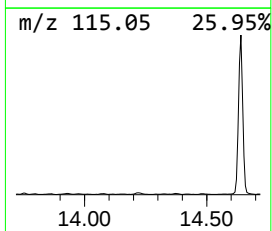
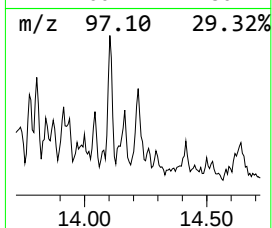
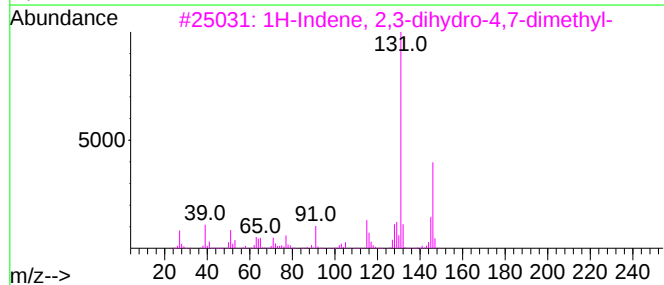
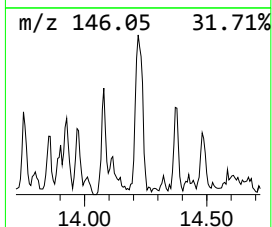
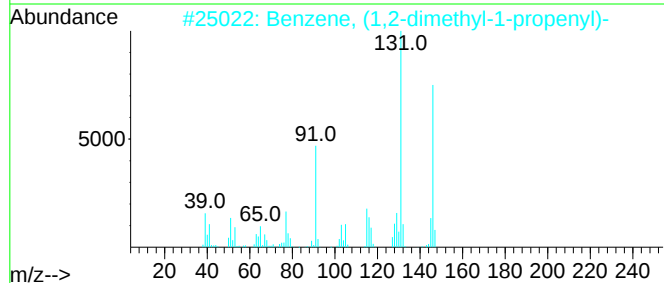
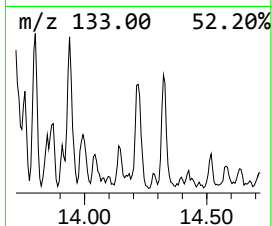
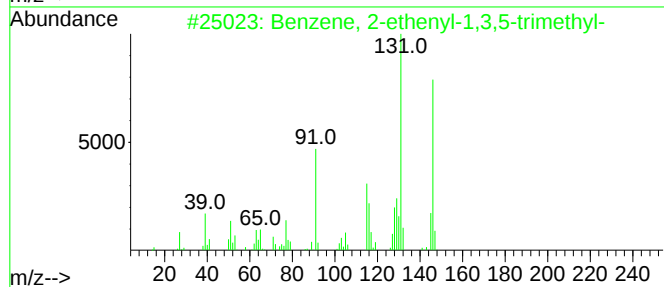
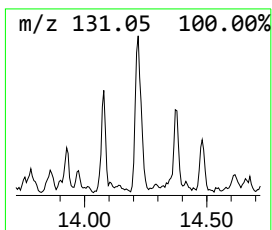
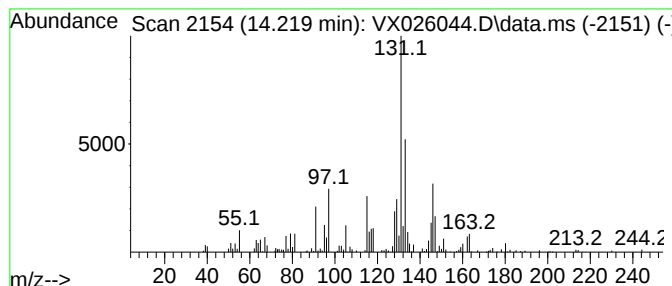
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.219	3.00 ug/L	131455	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	58
2			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	53
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	49
4			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	49
5			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

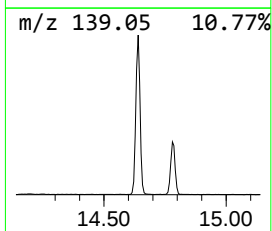
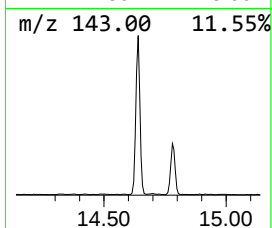
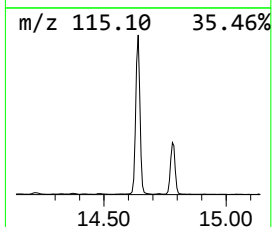
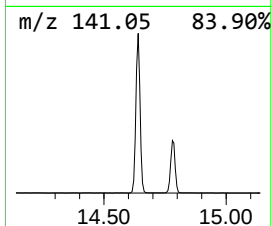
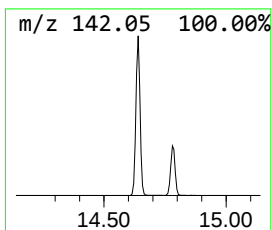
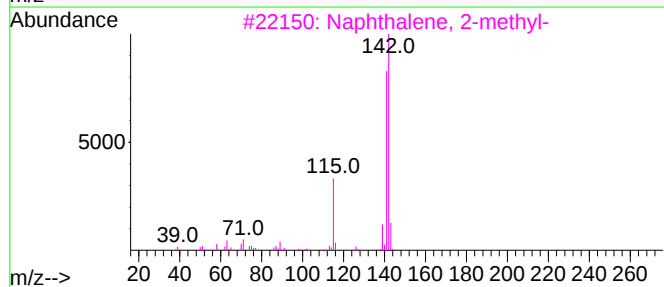
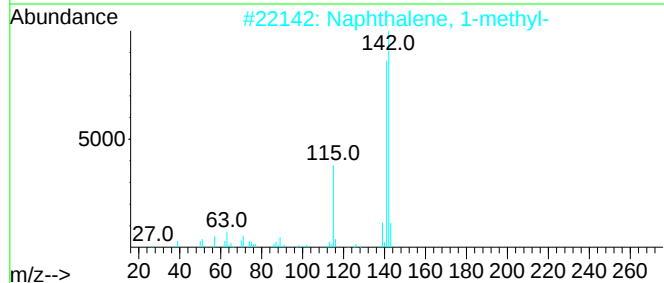
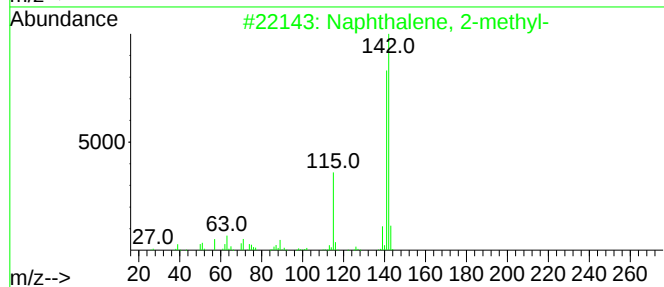
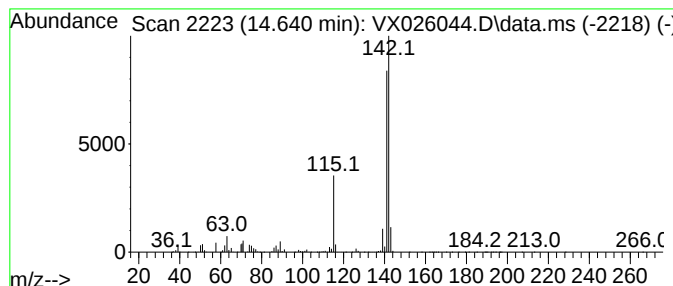
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 Naphthalene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	77.53 ug/L	3396760	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

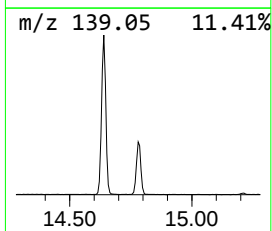
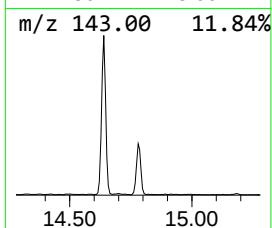
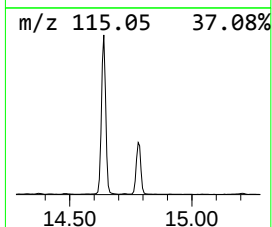
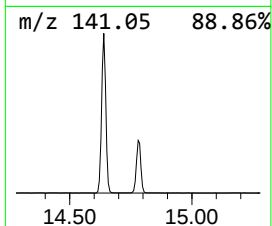
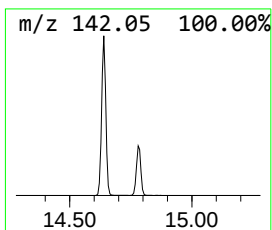
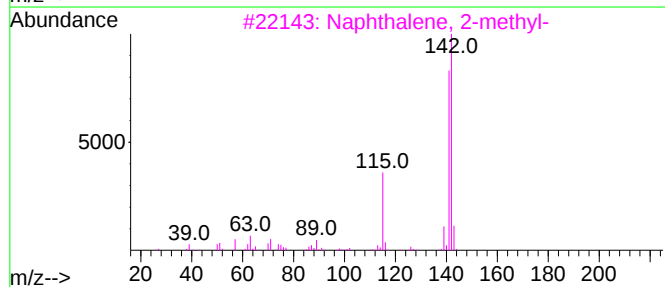
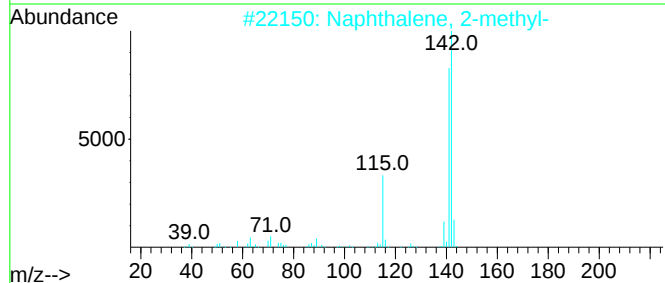
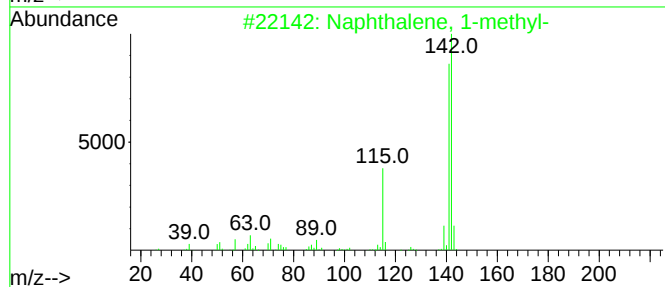
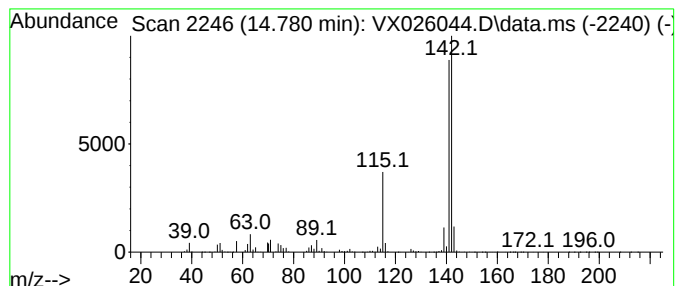
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 Naphthalene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	29.20 ug/L	1279540	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
5			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

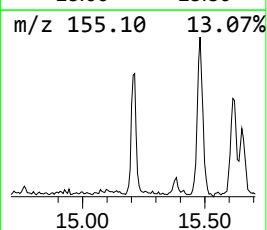
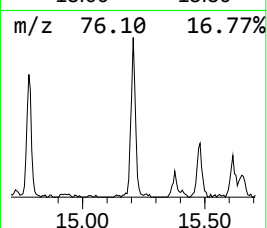
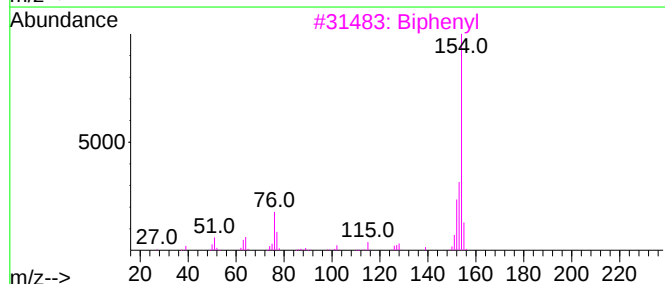
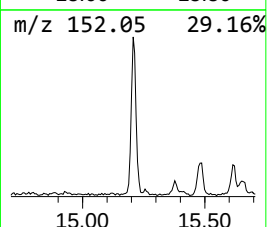
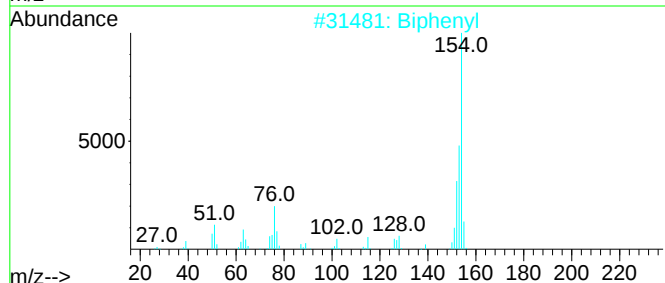
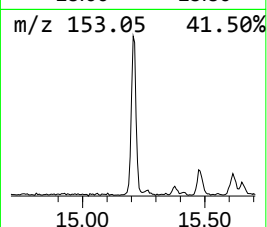
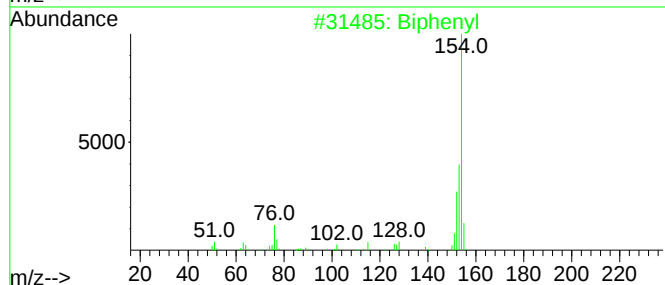
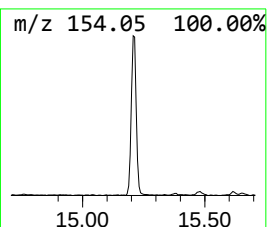
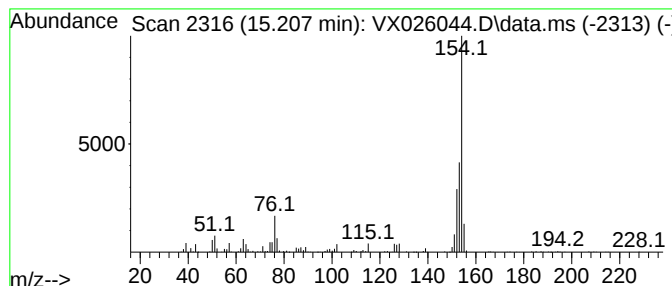
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 Biphenyl Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.207	3.72 ug/L	162798	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Biphenyl	154	C12H10	000092-52-4	94
2			Biphenyl	154	C12H10	000092-52-4	90
3			Biphenyl	154	C12H10	000092-52-4	90
4			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87
5			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
Data File : VX026044.D
Acq On : 25 Dec 2021 19:14
Operator : JC/MD
Sample : M5213-06 10X
Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLD8

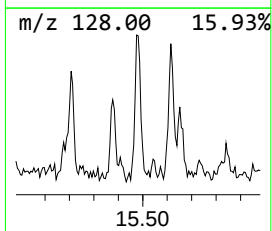
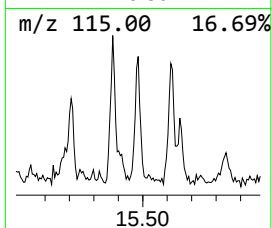
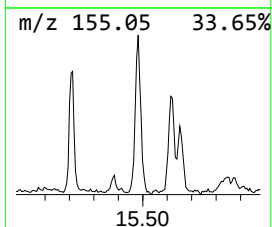
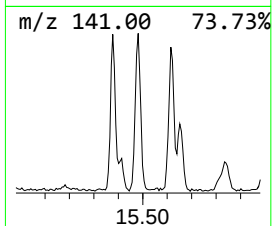
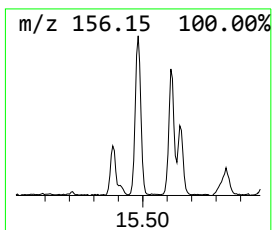
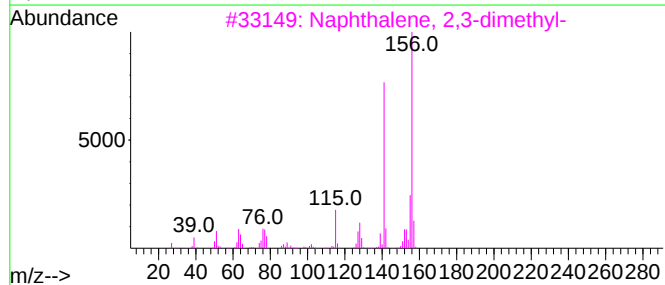
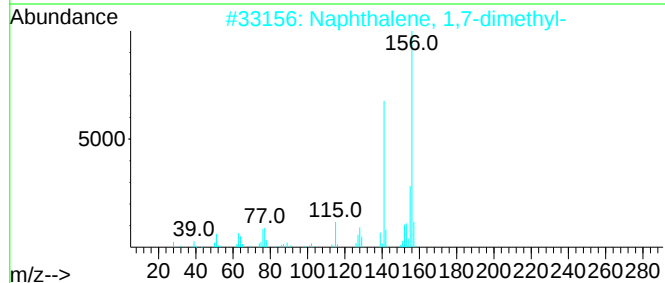
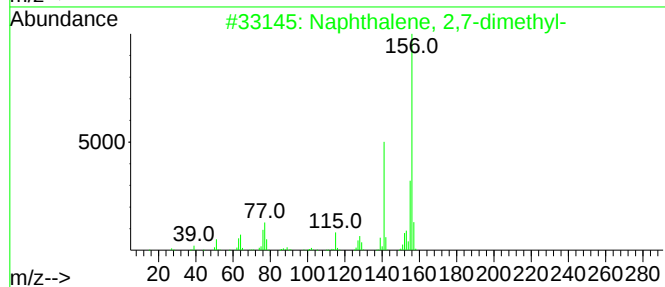
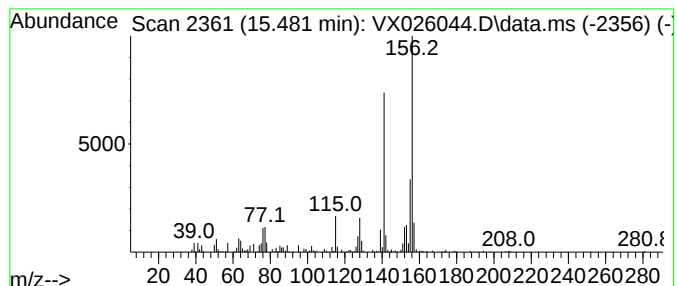
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 Naphthalene, 2,7-dimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	3.43 ug/L	150180	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
 Data File : VX026044.D
 Acq On : 25 Dec 2021 19:14
 Operator : JC/MD
 Sample : M5213-06 10X
 Misc : 6.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BGLD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122321WMA.M
 Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: C...	8.598	2.8	ug/L	42521	2	10.055	758686	50.0
(DEL) Alkane: S...	9.293	2.6	ug/L	40200	2	10.055	758686	50.0
(DEL) Alkane: S...	9.500	9.3	ug/L	141117	2	10.055	758686	50.0
(DEL) Alkane: C...	9.561	8.2	ug/L	124138	2	10.055	758686	50.0
(DEL) Alkane: C...	9.622	12.1	ug/L	184221	2	10.055	758686	50.0
(DEL) Alkane: S...	9.823	19.2	ug/L	290752	2	10.055	758686	50.0
(DEL) Alkane: S...	9.903	32.8	ug/L	497117	2	10.055	758686	50.0
Pentalene, octa...	10.122	5.2	ug/L	78109	2	10.055	758686	50.0
(DEL) Alkane: S...	10.360	206.6	ug/L	3134460	2	10.055	758686	50.0
(DEL) Alkane: C...	10.458	10.8	ug/L	163369	2	10.055	758686	50.0
(DEL) Alkane: S...	10.537	6.3	ug/L	95587	2	10.055	758686	50.0
(DEL) Alkane: C...	10.592	62.2	ug/L	944445	2	10.055	758686	50.0
(DEL) Alkane: S...	10.714	13.8	ug/L	209026	2	10.055	758686	50.0
(DEL) Alkane: C...	10.756	19.5	ug/L	295536	2	10.055	758686	50.0
(DEL) Alkane: S...	10.781	108.0	ug/L	1638120	2	10.055	758686	50.0
(DEL) Alkane: C...	10.860	131.1	ug/L	1988740	2	10.055	758686	50.0
(DEL) Alkane: S...	10.896	55.9	ug/L	848879	2	10.055	758686	50.0
(DEL) Alkane: S...	11.031	38.0	ug/L	577174	2	10.055	758686	50.0
(DEL) Alkane: S...	11.085	33.7	ug/L	1476480	3	12.024	2190650	50.0
(DEL) Alkane: S...	11.110	44.7	ug/L	1959020	3	12.024	2190650	50.0
Benzene, propyl-	11.305	41.9	ug/L	1837510	3	12.024	2190650	50.0
Benzene, 1-ethy...	11.384	204.6	ug/L	8964220	3	12.024	2190650	50.0
(DEL) Alkane: S...	11.579	2.5	ug/L	111574	3	12.024	2190650	50.0
Benzene, 1-ethy...	11.616	82.5	ug/L	3615500	3	12.024	2190650	50.0
(DEL) Alkane: S...	11.689	18.2	ug/L	798013	3	12.024	2190650	50.0
(DEL) Alkane: S...	11.841	21.8	ug/L	955235	3	12.024	2190650	50.0
(DEL) Alkane: S...	11.896	22.3	ug/L	976528	3	12.024	2190650	50.0
(DEL) Alkane: C...	11.945	59.5	ug/L	2604560	3	12.024	2190650	50.0
(DEL) Alkane: S...	12.177	35.6	ug/L	1558370	3	12.024	2190650	50.0
Indane	12.244	94.6	ug/L	4145230	3	12.024	2190650	50.0
(DEL) Alkane: S...	12.427	156.6	ug/L	6860300	3	12.024	2190650	50.0
Benzene, 1-meth...	12.469	36.4	ug/L	1595530	3	12.024	2190650	50.0
Benzene, 2-ethy...	12.536	23.4	ug/L	1025170	3	12.024	2190650	50.0
p-Cymene	12.555	27.9	ug/L	1224360	3	12.024	2190650	50.0
o-Cymene	12.616	20.6	ug/L	902636	3	12.024	2190650	50.0
(DEL) Alkane: S...	12.689	9.0	ug/L	396055	3	12.024	2190650	50.0
(DEL) Alkane: S...	12.890	22.9	ug/L	1005310	3	12.024	2190650	50.0
1,3-Cyclopentad...	12.969	36.2	ug/L	1587250	3	12.024	2190650	50.0
(DEL) Alkane: S...	13.042	11.4	ug/L	501207	3	12.024	2190650	50.0
Benzene, (1-met...	13.164	9.3	ug/L	408674	3	12.024	2190650	50.0
2-Butanone, 4-p...	13.213	3.2	ug/L	139592	3	12.024	2190650	50.0
(DEL) Alkane: S...	13.268	31.8	ug/L	1392190	3	12.024	2190650	50.0
(DEL) Alkane: S...	13.384	5.2	ug/L	227080	3	12.024	2190650	50.0
Naphthalene, 1,...	13.427	18.3	ug/L	800446	3	12.024	2190650	50.0
Benzene, (1,2-d...	13.506	3.0	ug/L	129170	3	12.024	2190650	50.0
Benzene, 1-ethy...	13.585	4.7	ug/L	205073	3	12.024	2190650	50.0
(DEL) Alkane: C...	13.737	2.7	ug/L	116853	3	12.024	2190650	50.0
Azulene	13.774	63.6	ug/L	2786350	3	12.024	2190650	50.0
(DEL) Alkane: S...	13.847	4.0	ug/L	176085	3	12.024	2190650	50.0
(DEL) Alkane: S...	14.042	7.5	ug/L	330650	3	12.024	2190650	50.0
Benzene, 2-ethe...	14.219	3.0	ug/L	131455	3	12.024	2190650	50.0
Naphthalene, 2-...	14.640	77.5	ug/L	3396760	3	12.024	2190650	50.0

Naphthalene, 1-...	14.780	29.2	ug/L	1279540	3	12.024	2190650	50.0
Biphenyl	15.207	3.7	ug/L	162798	3	12.024	2190650	50.0
Naphthalene, 2,...	15.481	3.4	ug/L	150180	3	12.024	2190650	50.0

Instrument :
MSVOA_X
ClientSampleId :
BGLD8