

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
 Data File : VX026143.D
 Acq On : 29 Dec 2021 16:53
 Operator : JC/MD
 Sample : M5233-01DL 50X
 Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GBCC1DL

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\SFAMXLM122821WMA.M
 Title : VOC Analysis

Signal : TIC: VX026143.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	42	46	52	rVB	117901	130223	15.54%	0.988%
2	1.672	91	96	103	rVB	91867	115327	13.76%	0.875%
3	2.215	181	185	192	rVB3	8664	14434	1.72%	0.109%
4	2.312	195	201	211	rBV	191861	316998	37.82%	2.404%
5	3.446	378	387	397	rVB2	8497	18742	2.24%	0.142%
6	3.617	402	415	422	rBV2	11695	32794	3.91%	0.249%
7	4.306	520	528	537	rVB5	5699	15996	1.91%	0.121%
8	4.465	540	554	570	rBV2	68362	265374	31.66%	2.013%
9	5.068	641	653	665	rBV	103225	330236	39.40%	2.504%
10	5.391	691	706	717	rBV2	90909	289552	34.54%	2.196%
11	5.623	735	744	761	rVB7	6753	24534	2.93%	0.186%
12	5.830	768	778	789	rVB6	8410	24842	2.96%	0.188%
13	5.976	789	802	823	rBV2	276086	838253	100.00%	6.357%
14	6.257	842	848	858	rVB5	11448	33610	4.01%	0.255%
15	6.617	899	907	915	rBV3	17728	43240	5.16%	0.328%
16	6.769	923	932	941	rBV	197494	472044	56.31%	3.580%
17	7.184	994	1000	1009	rVB6	8699	19398	2.31%	0.147%
18	7.312	1012	1021	1028	rBV	169546	375192	44.76%	2.845%
19	7.385	1028	1033	1043	rVB4	33150	79114	9.44%	0.600%
20	7.891	1107	1116	1123	rBV9	4553	18873	2.25%	0.143%
21	7.988	1129	1132	1143	rVB7	8075	19389	2.31%	0.147%
22	8.104	1143	1151	1155	rBV5	10606	23271	2.78%	0.176%
23	8.281	1176	1180	1182	rBV2	13034	19910	2.38%	0.151%
24	8.330	1182	1188	1196	rVB	122764	214271	25.56%	1.625%
25	8.439	1201	1206	1210	rBV2	14333	22717	2.71%	0.172%
26	8.506	1213	1217	1227	rVB4	11702	22639	2.70%	0.172%
27	8.604	1227	1233	1235	rBV2	14528	23911	2.85%	0.181%
28	8.653	1235	1241	1247	rVB	440543	678530	80.95%	5.146%
29	8.720	1247	1252	1260	rBV	562620	837661	99.93%	6.353%
30	8.915	1278	1284	1286	rBV	33403	49662	5.92%	0.377%
31	8.952	1286	1290	1301	rVB	85034	152611	18.21%	1.157%
32	9.165	1321	1325	1330	rVB2	10747	14296	1.71%	0.108%
33	9.275	1339	1343	1349	rBV2	15536	24383	2.91%	0.185%
34	9.384	1356	1361	1371	rBV	268293	401713	47.92%	3.047%
35	9.500	1376	1380	1387	rVB4	10664	21336	2.55%	0.162%
36	9.567	1387	1391	1395	rVB	13717	17725	2.11%	0.134%

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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\SFAMXLM122821WMA.M
 Title : VOC Analysis

37	9.622	1395	1400	1404	rBV3	11168	19801	2.36%	0.150%
38	9.762	1416	1423	1428	rBV5	10607	19884	2.37%	0.151%
39	9.829	1428	1434	1438	rBV4	9610	19807	2.36%	0.150%
40	9.909	1443	1447	1451	rVB3	17385	22866	2.73%	0.173%
41	10.012	1460	1464	1467	rBV	20545	26891	3.21%	0.204%
42	10.055	1467	1471	1477	rVB	409701	523899	62.50%	3.973%
43	10.195	1489	1494	1499	rVB	139809	179472	21.41%	1.361%
44	10.299	1504	1511	1518	rVV	453696	658063	78.50%	4.991%
45	10.360	1518	1521	1532	rVB	81600	114748	13.69%	0.870%
46	10.457	1532	1537	1541	rBV6	9976	17215	2.05%	0.131%
47	10.591	1552	1559	1563	rVV4	24139	45126	5.38%	0.342%
48	10.646	1563	1568	1582	rVB	179743	259208	30.92%	1.966%
49	10.780	1582	1590	1594	rBV2	44696	71925	8.58%	0.545%
50	10.860	1599	1603	1607	rVV2	34759	60641	7.23%	0.460%
51	10.896	1607	1609	1615	rVB2	22916	27104	3.23%	0.206%
52	10.963	1615	1620	1624	rBV	31736	45816	5.47%	0.347%
53	11.030	1628	1631	1634	rVV2	11953	16459	1.96%	0.125%
54	11.085	1634	1640	1642	rVV4	22223	37009	4.42%	0.281%
55	11.110	1642	1644	1651	rVB4	23355	41034	4.90%	0.311%
56	11.195	1651	1658	1666	rBV	304338	431241	51.45%	3.270%
57	11.305	1672	1676	1684	rBV	58542	78591	9.38%	0.596%
58	11.384	1684	1689	1695	rVV	186811	339466	40.50%	2.574%
59	11.451	1695	1700	1702	rVV	101364	145301	17.33%	1.102%
60	11.482	1702	1705	1710	rVB	114278	139484	16.64%	1.058%
61	11.616	1722	1727	1734	rVB	86274	122136	14.57%	0.926%
62	11.713	1740	1743	1746	rVV	26185	34291	4.09%	0.260%
63	11.756	1746	1750	1760	rVB	349471	440612	52.56%	3.342%
64	11.890	1769	1772	1777	rVB	24572	32551	3.88%	0.247%
65	11.945	1777	1781	1783	rBV2	24487	34443	4.11%	0.261%
66	11.969	1783	1785	1789	rVB	31836	37195	4.44%	0.282%
67	12.024	1789	1794	1800	rBV	433486	567065	67.65%	4.300%
68	12.091	1800	1805	1810	rBV	115568	158429	18.90%	1.201%
69	12.250	1826	1831	1832	rBV2	65098	82318	9.82%	0.624%
70	12.268	1832	1834	1838	rVV	71492	83274	9.93%	0.632%
71	12.323	1838	1843	1850	rVB	587135	776402	92.62%	5.888%
72	12.426	1854	1860	1863	rVV	66174	83260	9.93%	0.631%
73	12.463	1863	1866	1872	rVB	37130	51464	6.14%	0.390%
74	12.530	1873	1877	1879	rBV	41969	52867	6.31%	0.401%
75	12.555	1879	1881	1886	rVB	42975	46814	5.58%	0.355%
76	12.615	1887	1891	1894	rBV	59268	67245	8.02%	0.510%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122821WMA.M
 Title : VOC Analysis

77	12.701	1900	1905	1914	rBV4	38040	86452	10.31%	0.656%
78	12.853	1926	1930	1933	rVB2	21698	27340	3.26%	0.207%
79	12.926	1938	1942	1945	rVB	27559	33657	4.02%	0.255%
80	12.963	1945	1948	1955	rVB	58765	81723	9.75%	0.620%
81	13.030	1955	1959	1960	rBV	12946	16646	1.99%	0.126%
82	13.170	1974	1982	1986	rBV4	30727	51692	6.17%	0.392%
83	13.292	1992	2002	2007	rBV3	88805	161152	19.22%	1.222%
84	13.426	2020	2024	2032	rVB3	25959	41959	5.01%	0.318%
85	13.506	2032	2037	2040	rBV2	10115	15492	1.85%	0.117%
86	13.548	2040	2044	2046	rBV	14980	18172	2.17%	0.138%
87	13.585	2046	2050	2056	rBV3	20673	32350	3.86%	0.245%
88	13.664	2061	2063	2069	rVB2	21741	32051	3.82%	0.243%
89	13.780	2077	2082	2089	rVB	64689	91145	10.87%	0.691%
90	13.926	2100	2106	2111	rBV4	15878	29112	3.47%	0.221%
91	14.079	2127	2131	2135	rBV2	15315	18752	2.24%	0.142%
92	14.219	2149	2154	2162	rVB4	20136	41442	4.94%	0.314%
93	14.371	2176	2179	2184	rVB	18248	23601	2.82%	0.179%
94	14.481	2193	2197	2203	rBV4	12017	21735	2.59%	0.165%
95	14.640	2215	2223	2227	rBV	114657	147680	17.62%	1.120%
96	14.780	2242	2246	2251	rVV	57045	72974	8.71%	0.553%
97	15.377	2339	2344	2347	rBV3	13237	18620	2.22%	0.141%
98	15.481	2356	2361	2369	rVB2	22931	38067	4.54%	0.289%
99	15.615	2378	2383	2387	rBV	26083	44424	5.30%	0.337%
100	15.652	2387	2389	2397	rVB3	18498	25569	3.05%	0.194%

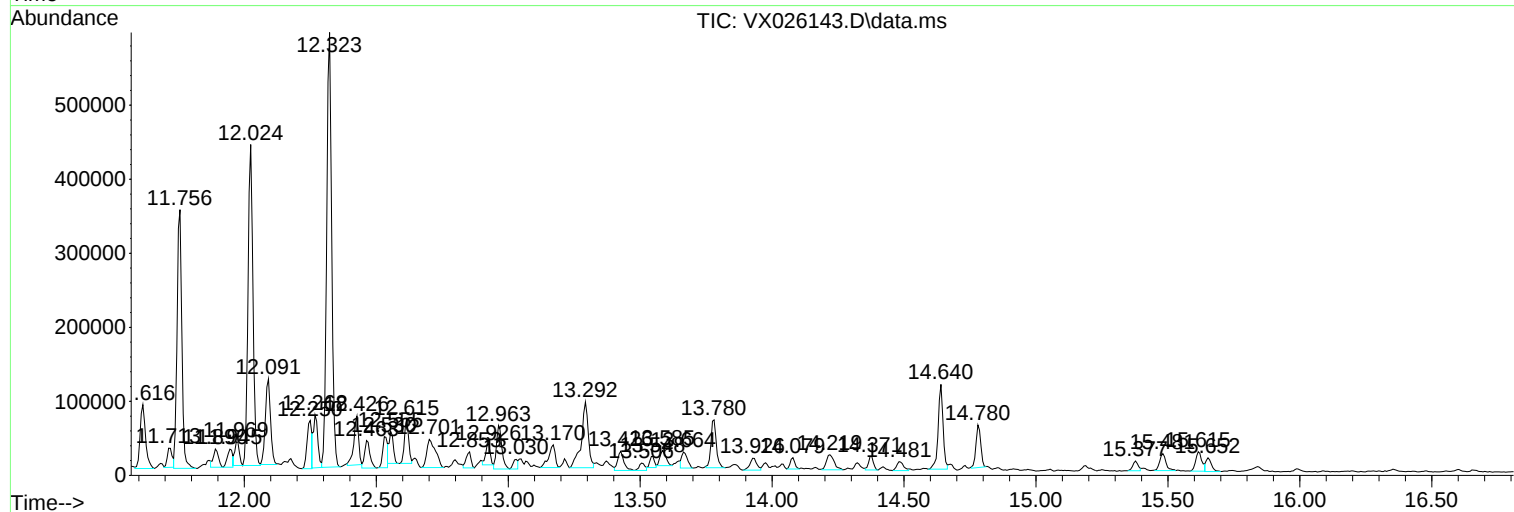
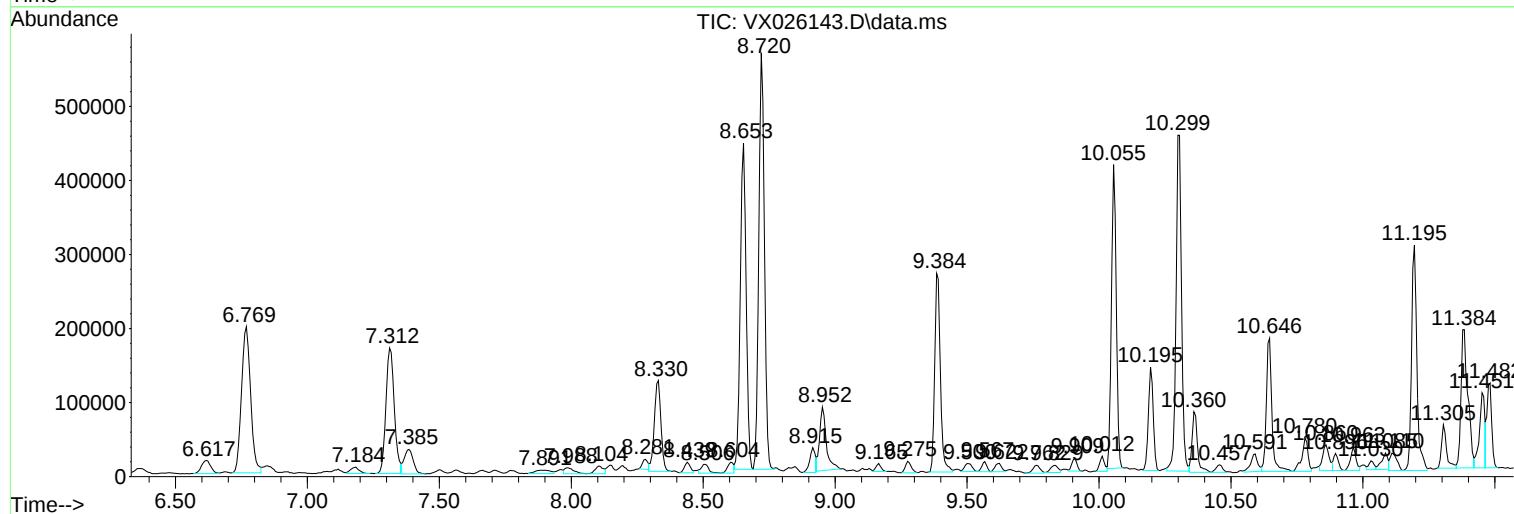
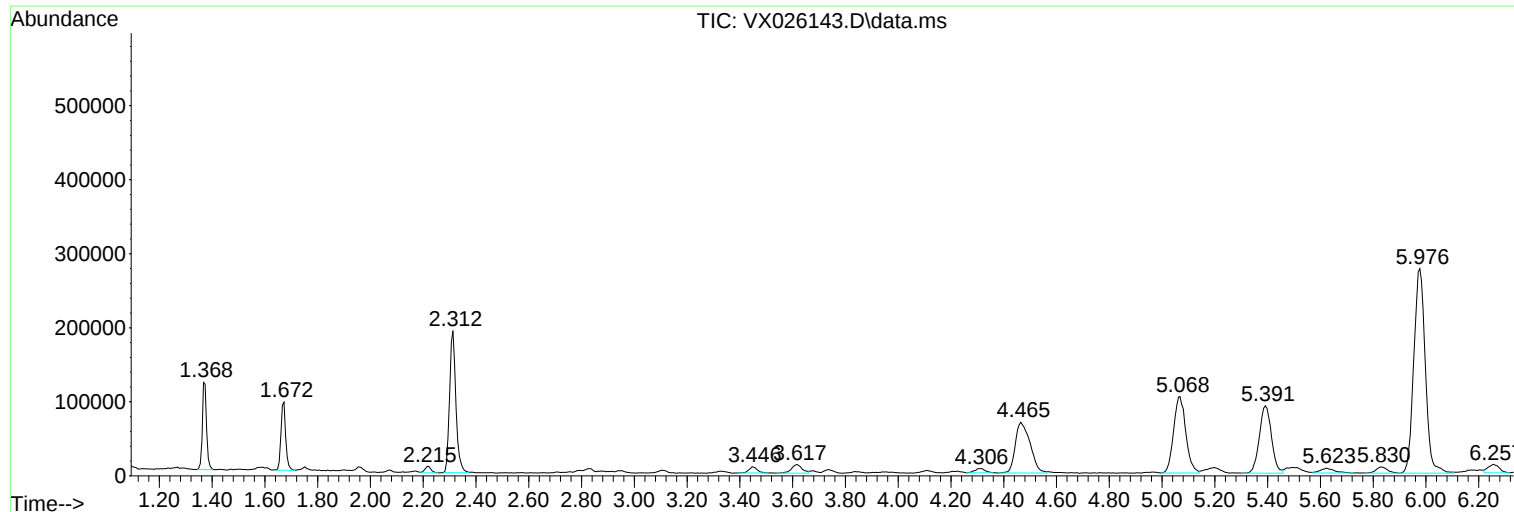
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122821WMA.M
Quant Title : VOC Analysis

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



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Instrument :
MSVOA_X
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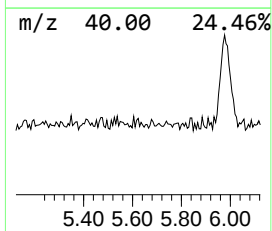
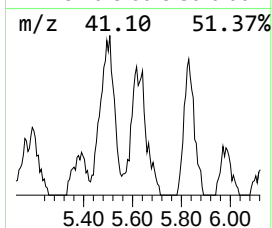
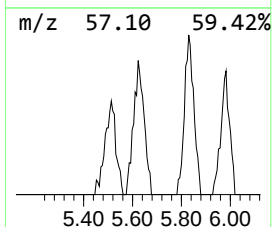
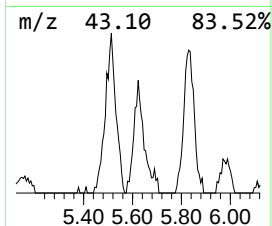
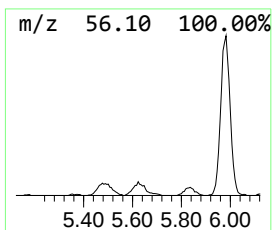
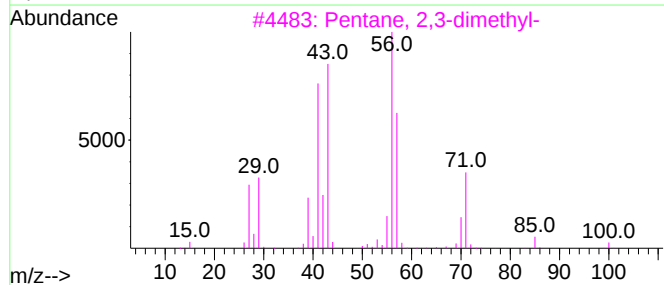
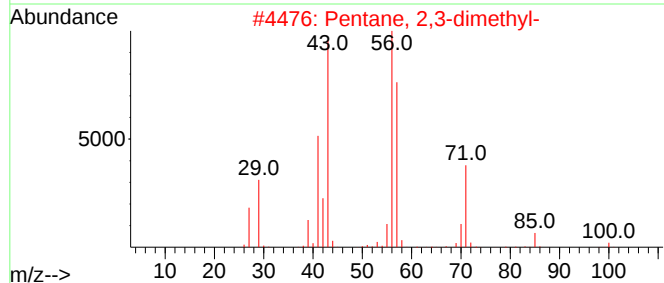
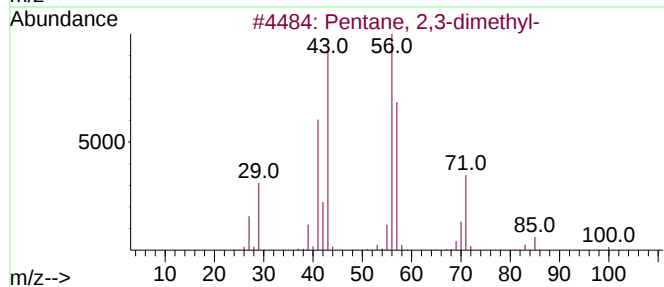
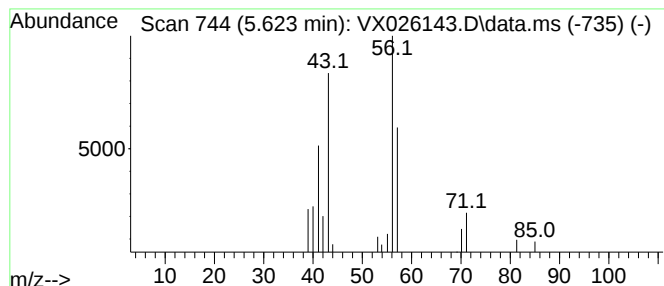
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122821WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.623	2.60 ug/L	24534	1,4-Difluorobenzene	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	72
2			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	72
3			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	56
4			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	56
5			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	36



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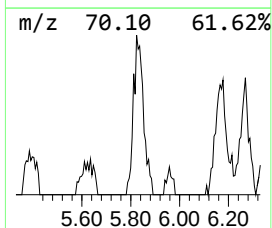
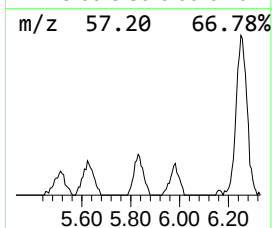
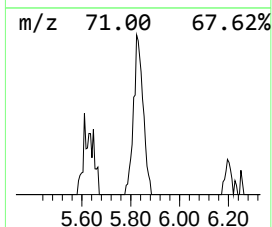
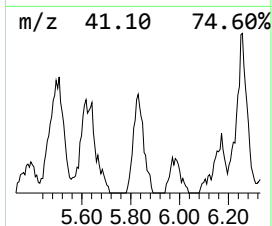
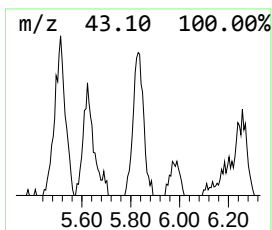
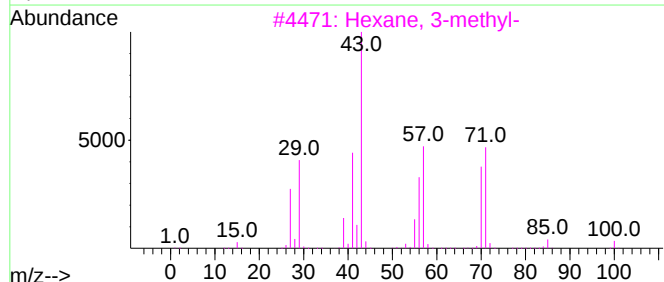
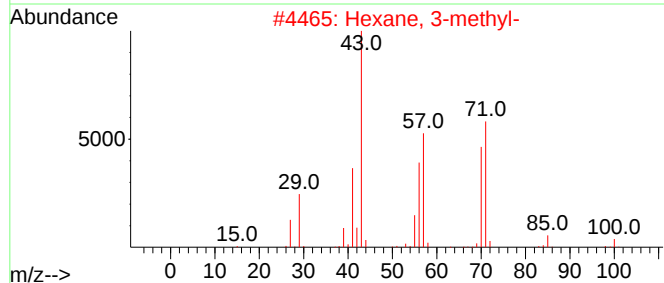
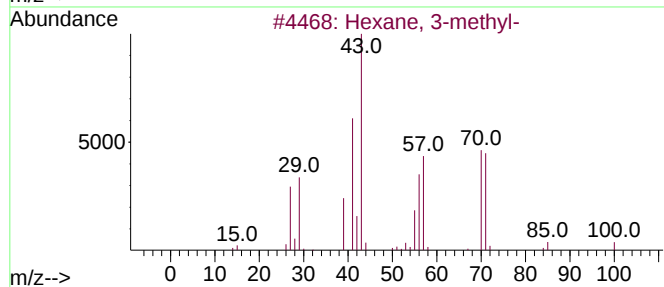
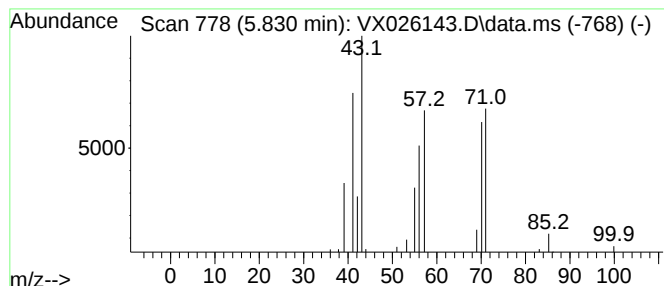
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122821WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.830	2.63 ug/L	24842	1,4-Difluorobenzene	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3-methyl-	100	C7H16	000589-34-4	87
2			Hexane, 3-methyl-	100	C7H16	000589-34-4	80
3			Hexane, 3-methyl-	100	C7H16	000589-34-4	64
4			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	53
5			Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	53



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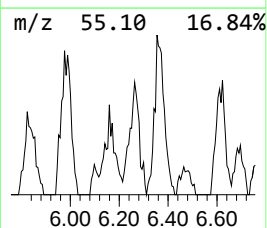
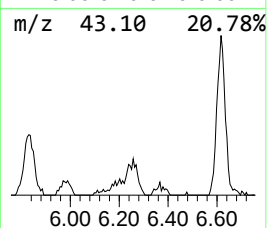
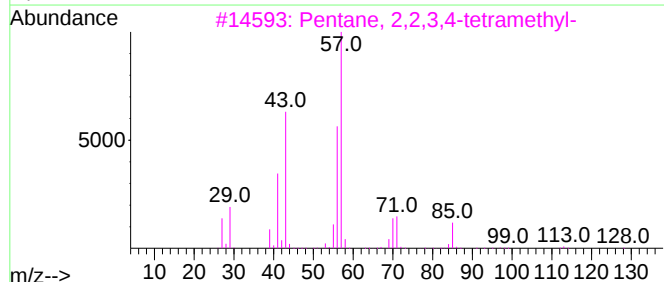
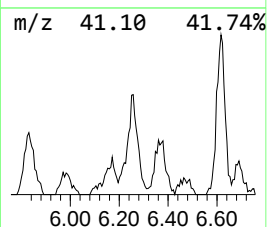
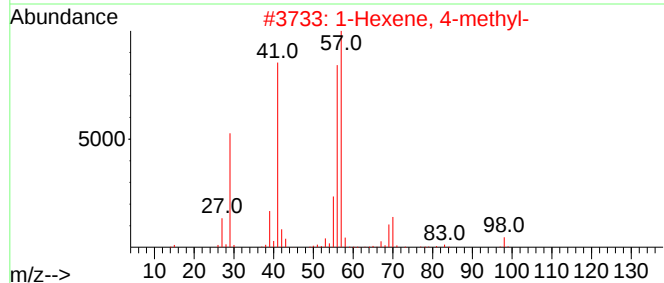
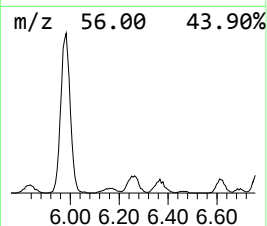
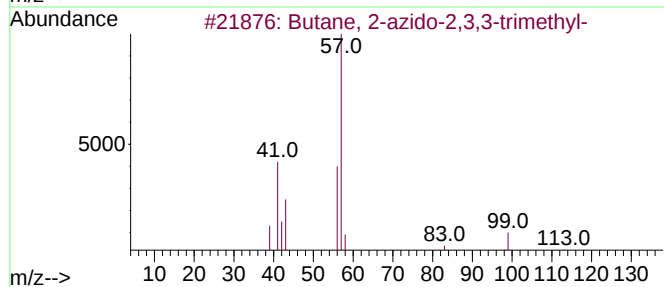
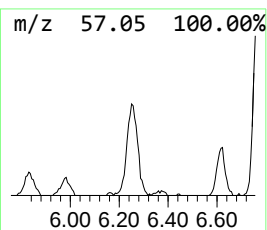
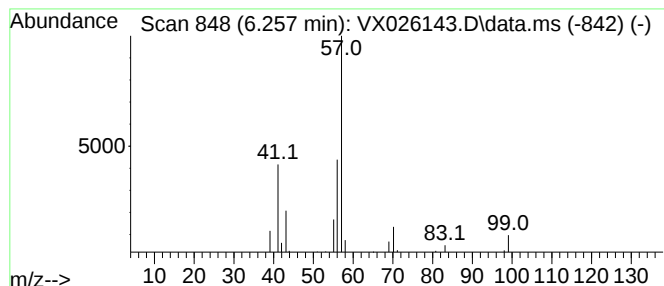
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Quant Title : VOC Analysis

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

Peak Number 3 Butane, 2-azido-2,3,3-trime... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.257	3.56 ug/L	33610	1,4-Difluorobenzene	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-azido-2,3,3-trimethyl-	141	C7H15N3	051677-41-9	64
2			1-Hexene, 4-methyl-	98	C7H14	003769-23-1	59
3			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	53
4			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	53
5			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

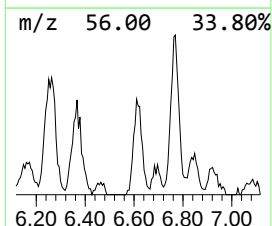
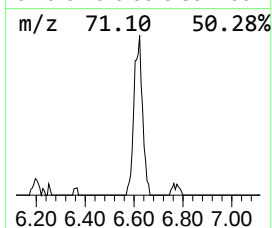
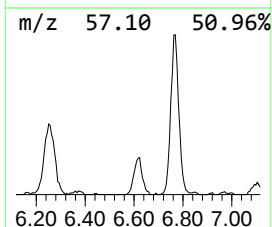
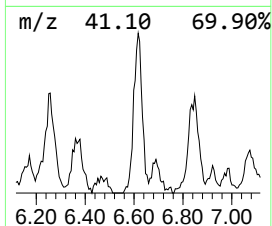
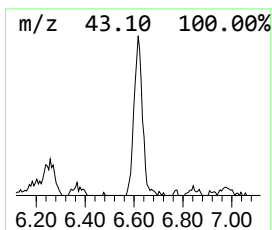
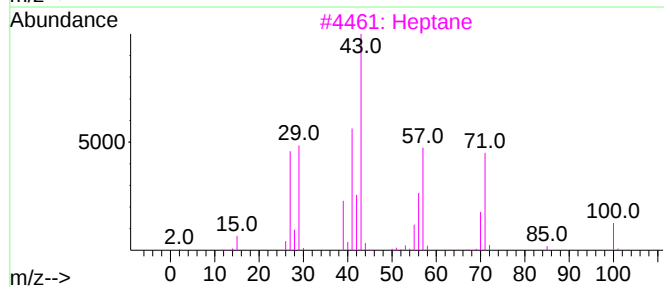
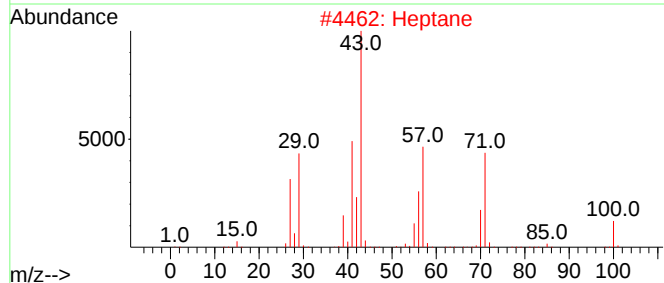
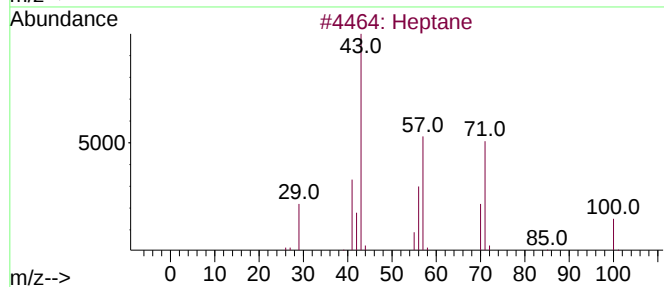
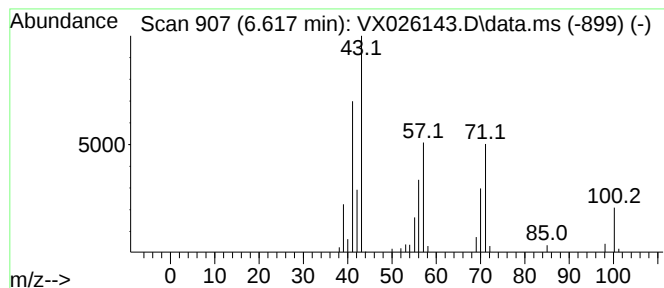
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Quant Title : VOC Analysis

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.617	4.58 ug/L	43240	1,4-Difluorobenzene	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	83
2			Heptane	100	C7H16	000142-82-5	68
3			Heptane	100	C7H16	000142-82-5	64
4			Hexane, 3-methyl-	100	C7H16	000589-34-4	59
5			Hexane, 3-methyl-	100	C7H16	000589-34-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

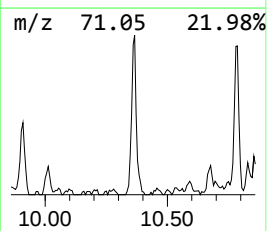
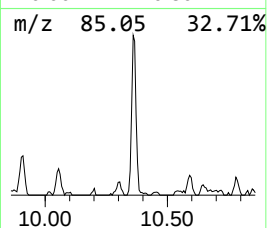
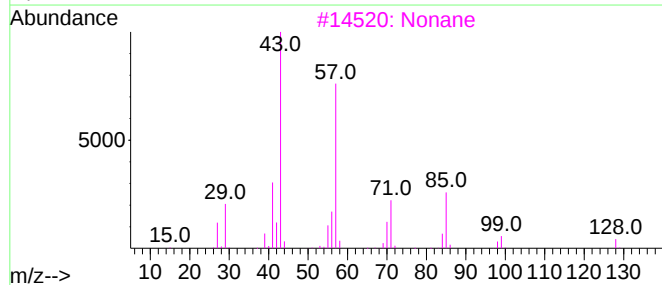
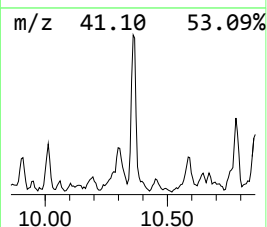
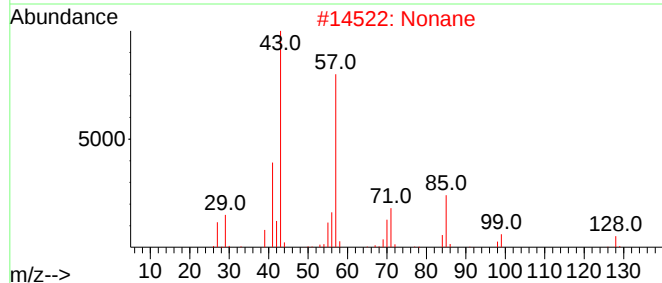
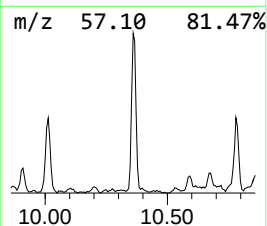
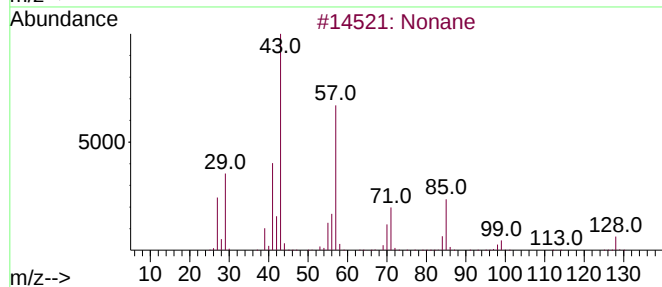
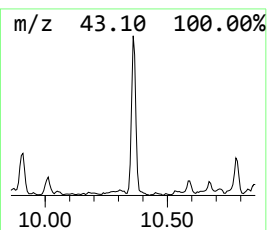
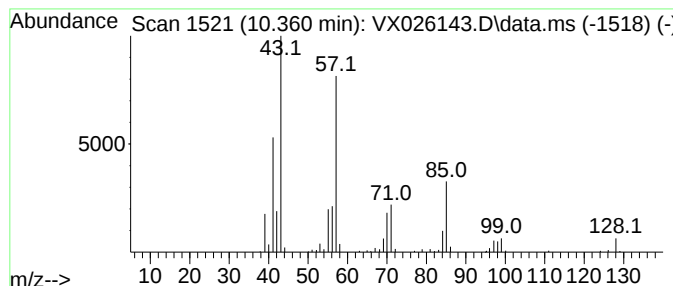
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Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.360	10.95 ug/L	114748	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	94
2			Nonane	128	C9H20	000111-84-2	91
3			Nonane	128	C9H20	000111-84-2	91
4			Nonane	128	C9H20	000111-84-2	91
5			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

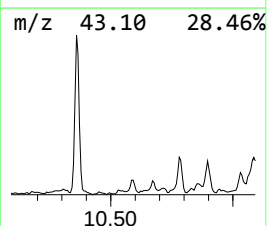
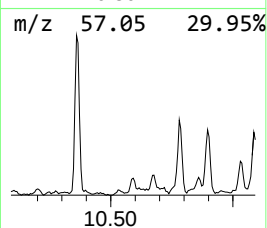
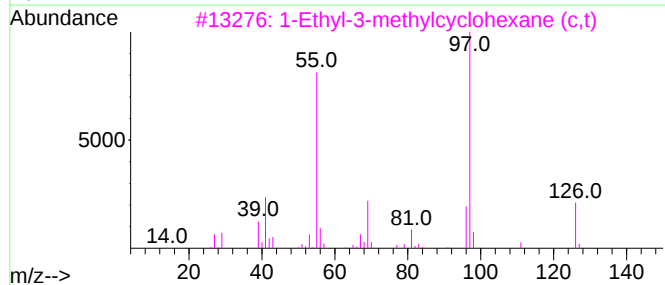
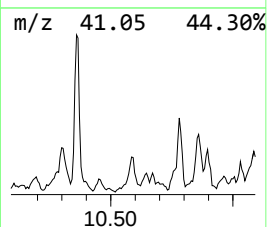
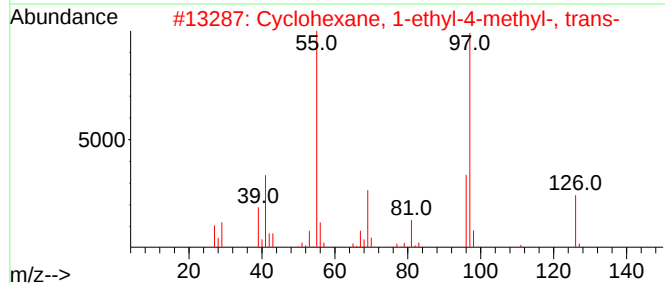
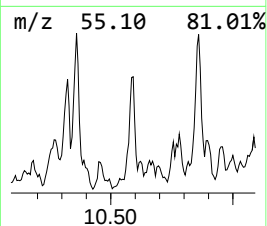
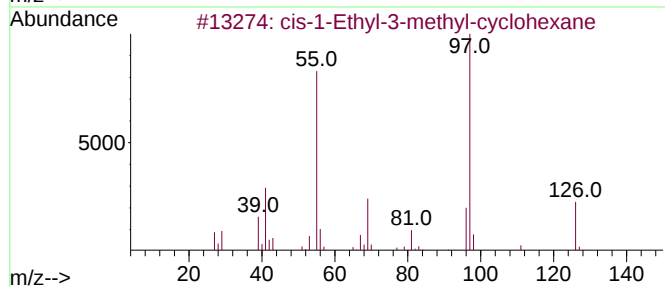
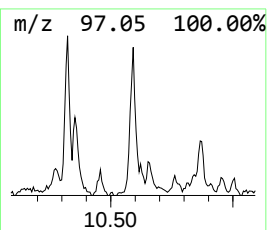
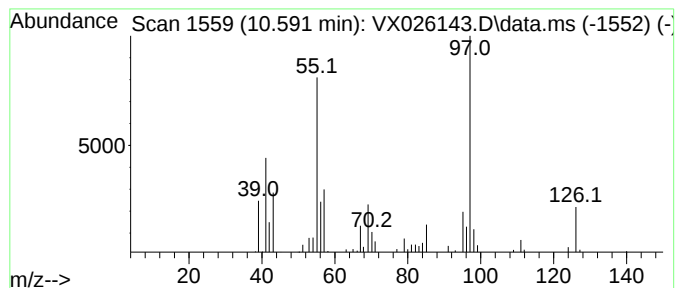
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Quant Title : VOC Analysis

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

Peak Number 7 (DEL) Alkane: Cyclic10.592 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.592	4.31 ug/L	45126	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	58
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	58
3			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	58
4			Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	53
5			4-Octen-3-one	126	C8H14O	014129-48-7	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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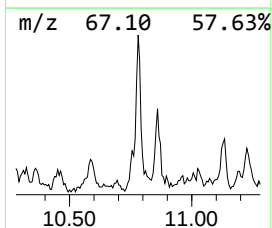
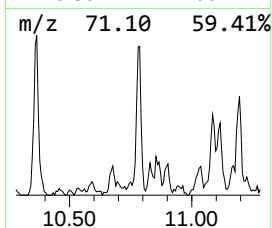
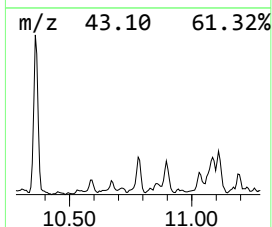
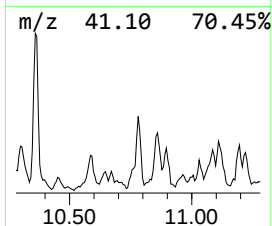
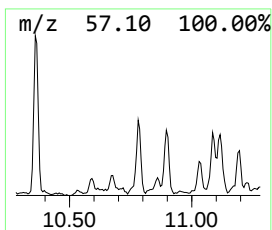
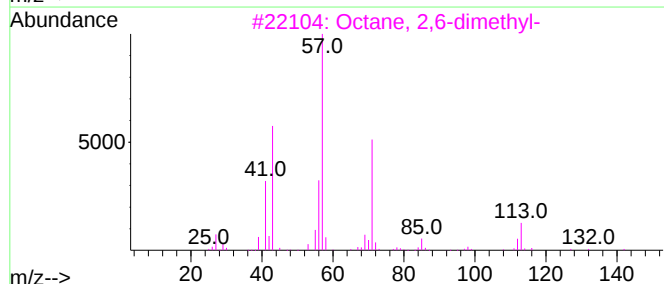
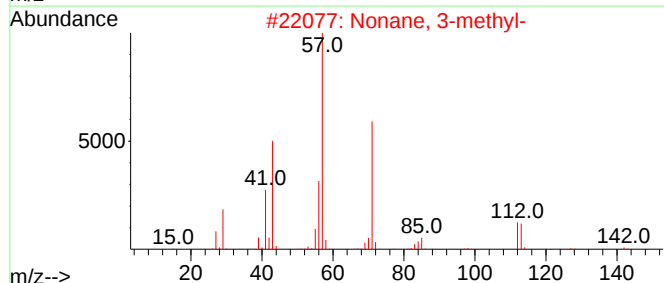
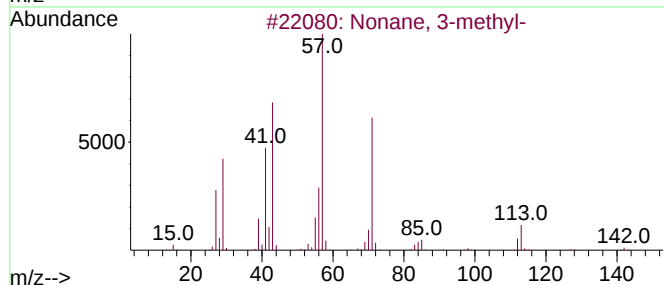
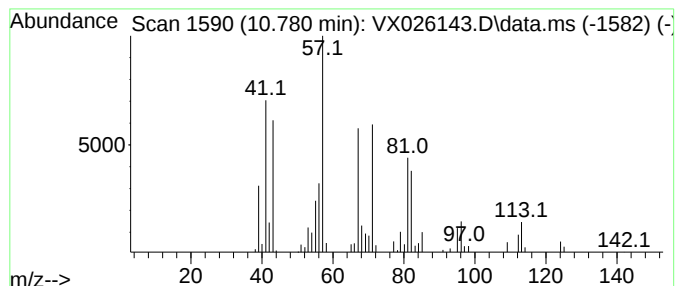
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Quant Title : VOC Analysis

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.781	6.86 ug/L	71925	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	46
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	46
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	46
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	46
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	41



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

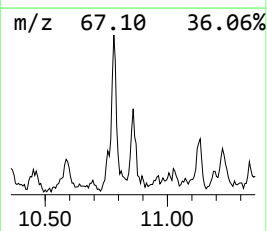
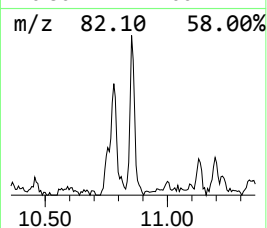
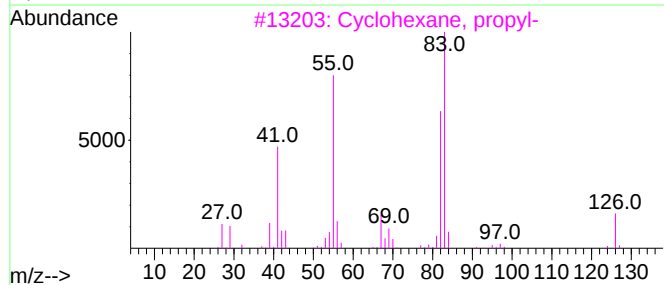
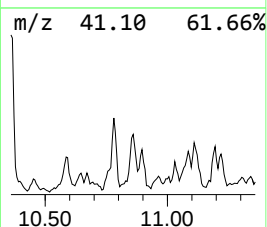
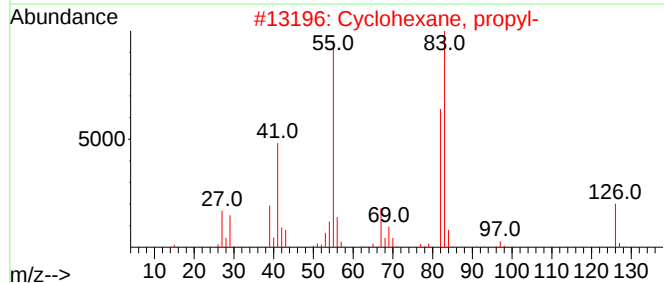
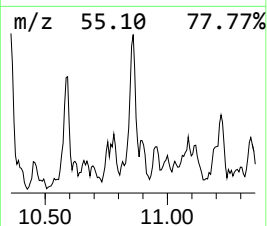
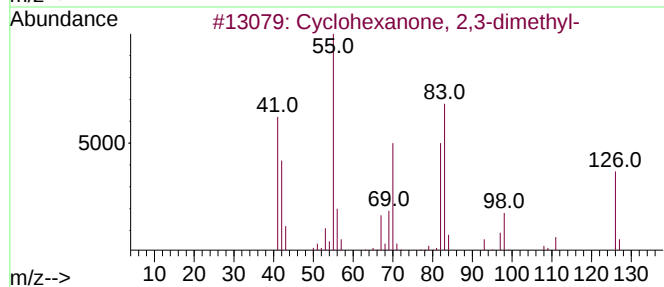
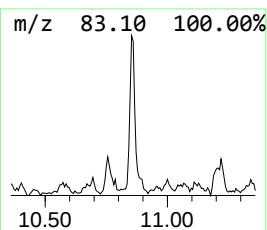
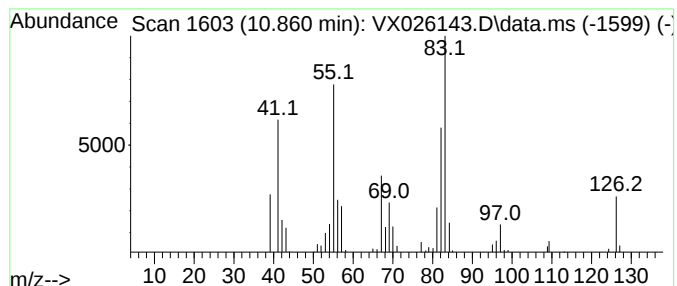
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Quant Title : VOC Analysis

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

Peak Number 9 Cyclohexanone, 2,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.860	5.79 ug/L	60641	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	87
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
4			3,7-Decadiene, 2,9-dimethyl-	166	C12H22	074630-13-0	59
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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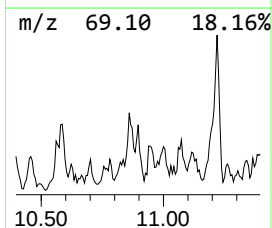
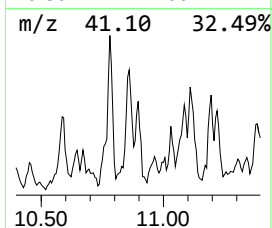
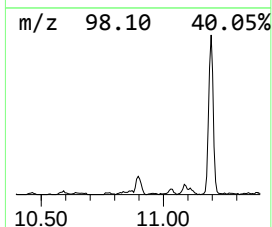
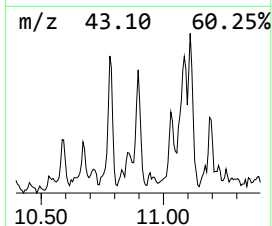
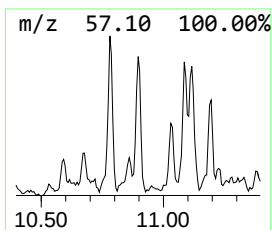
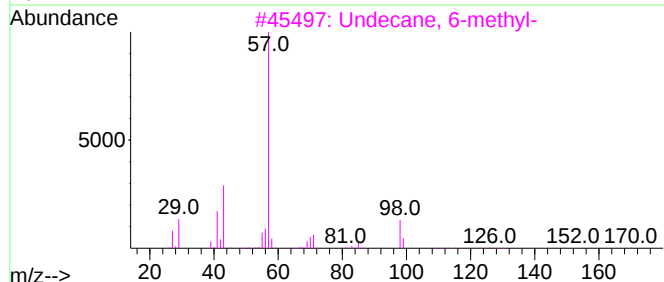
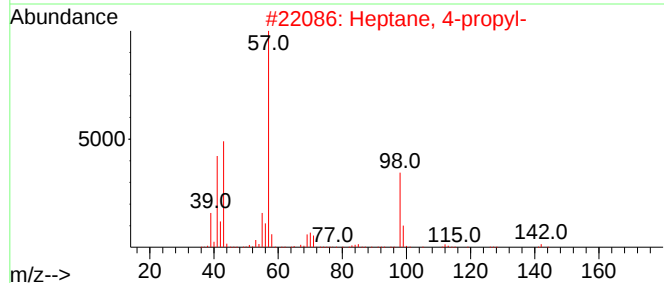
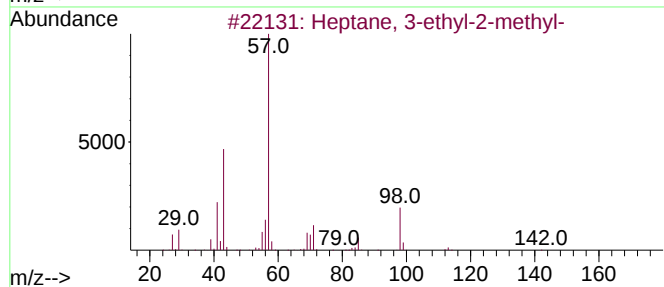
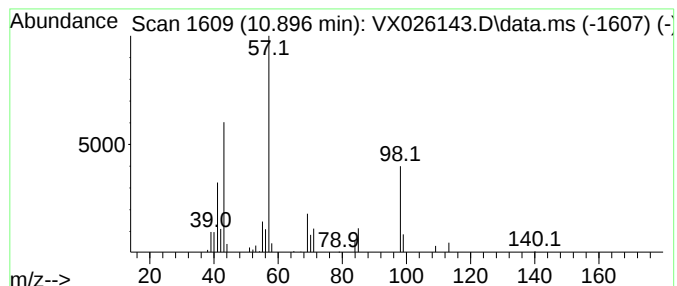
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Quant Title : VOC Analysis

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.896	2.59 ug/L	27104	Chlorobenzene-d5	10.055

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	78
2		Heptane, 4-propyl-	142	C10H22	003178-29-8	59
3		Undecane, 6-methyl-	170	C12H26	017302-33-9	59
4		Undecane, 6-methyl-	170	C12H26	017302-33-9	47
5		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

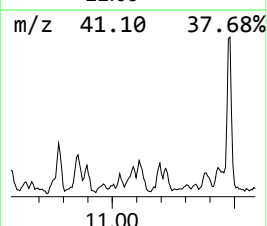
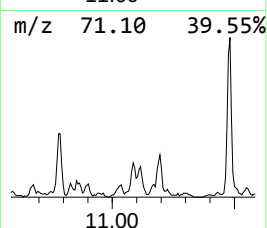
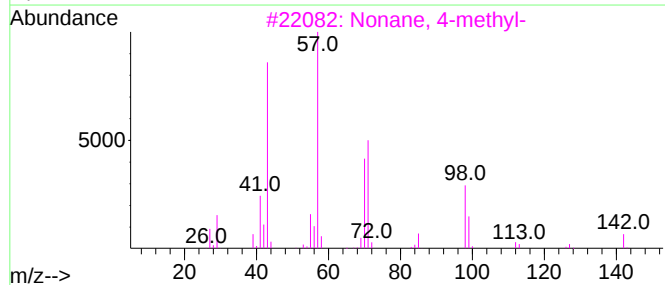
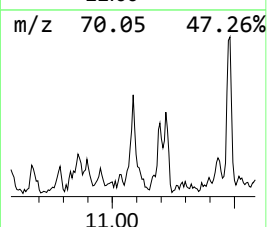
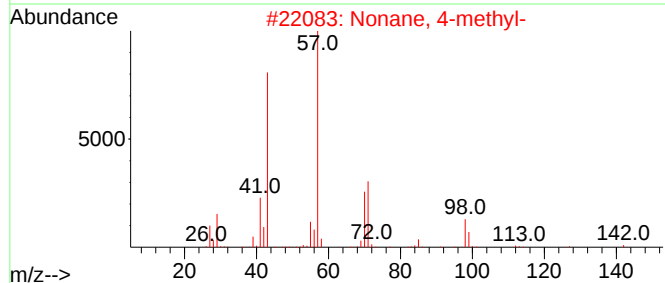
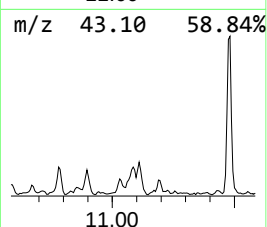
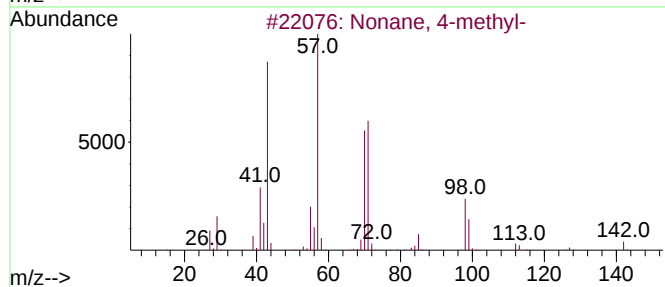
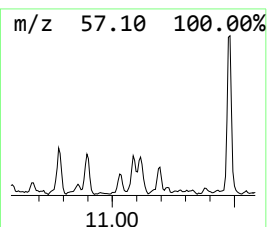
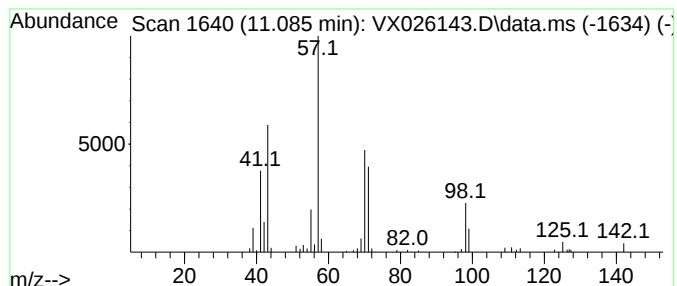
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Quant Title : VOC Analysis

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.085	3.26 ug/L	37009	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	64
3			Nonane, 4-methyl-	142	C10H22	017301-94-9	64
4			Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	53
5			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

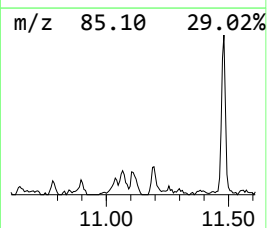
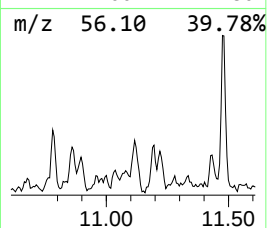
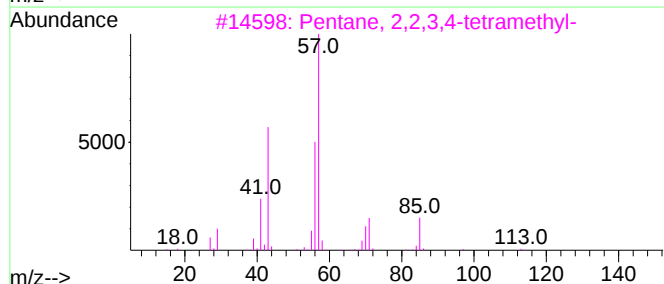
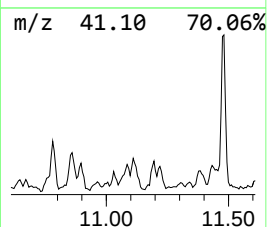
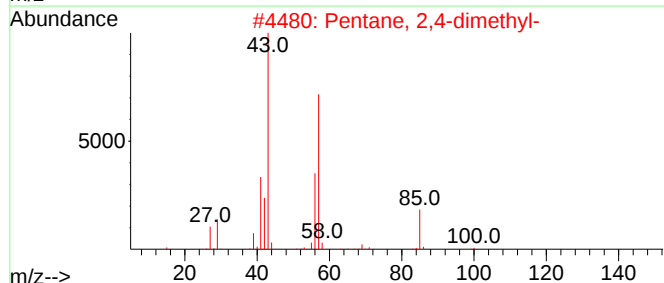
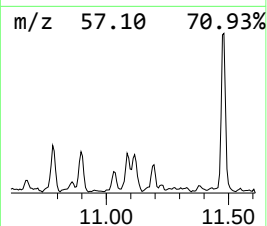
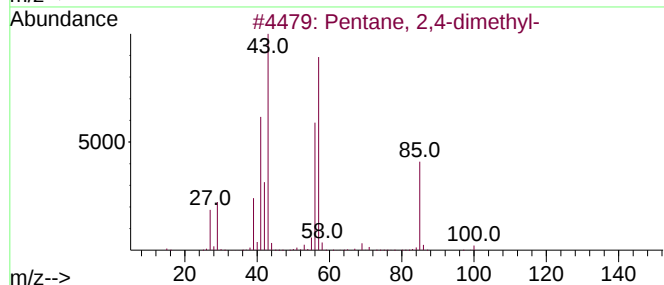
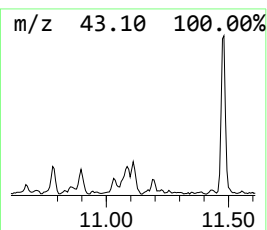
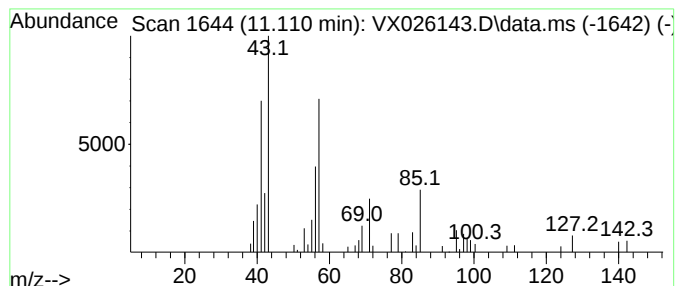
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Quant Title : VOC Analysis

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.110	3.62 ug/L	41034	1,4-Dichlorobenzene-d4	12.024

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	47
2		Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	47
3		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	43
4		Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	38
5		Hexane, 3-methyl-	100	C7H16	000589-34-4	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

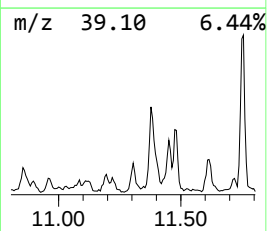
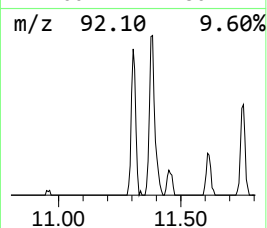
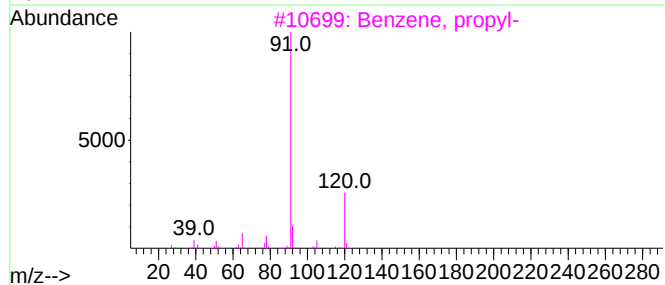
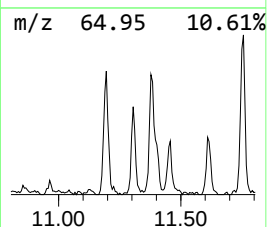
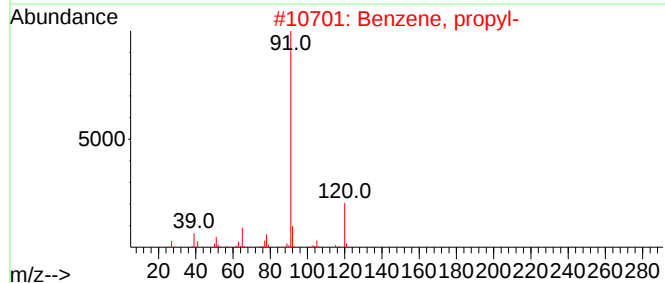
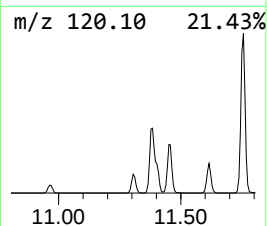
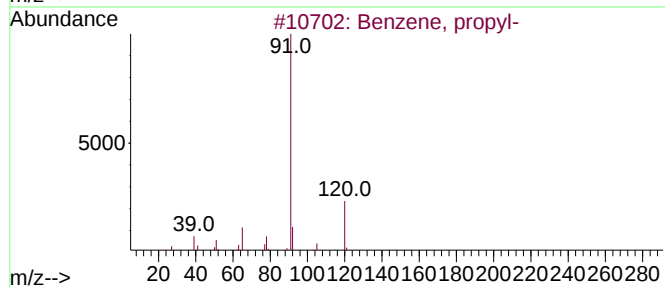
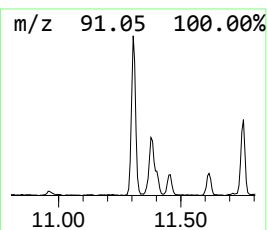
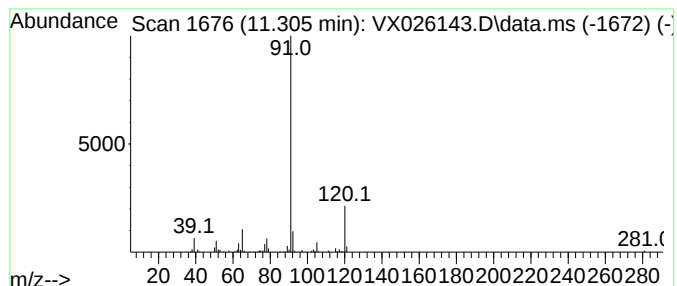
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Quant Title : VOC Analysis

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

Peak Number 13 Benzene, propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.305	6.93 ug/L	78591	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	93
2			Benzene, propyl-	120	C9H12	000103-65-1	87
3			Benzene, propyl-	120	C9H12	000103-65-1	80
4			Benzene, propyl-	120	C9H12	000103-65-1	76
5			1-Benzylamino-2-benzyloxyethane	241	C16H19NO	038336-06-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

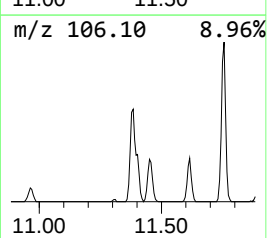
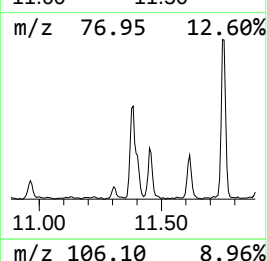
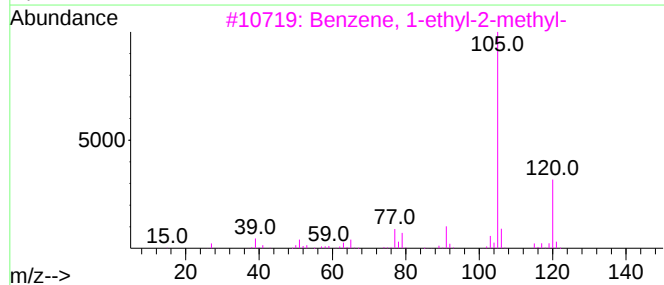
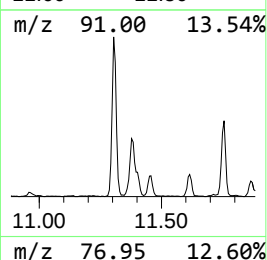
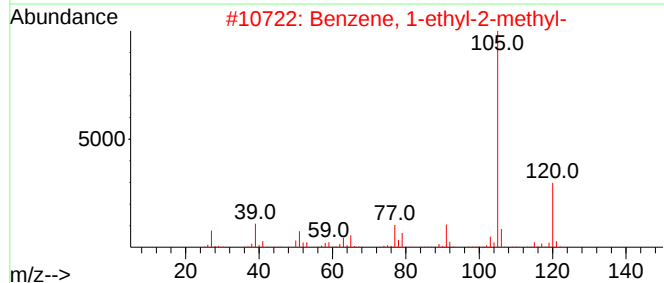
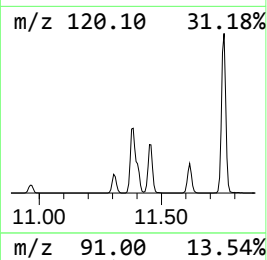
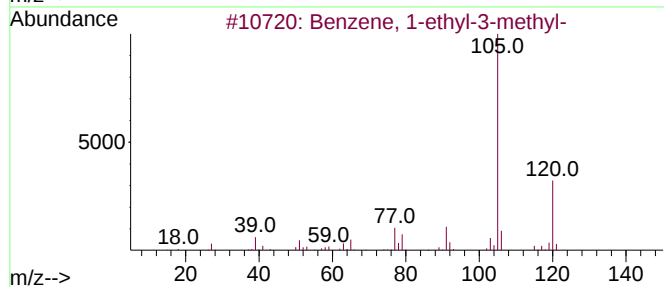
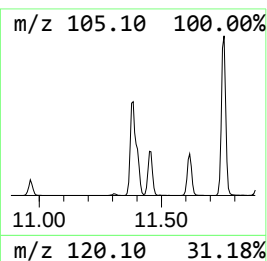
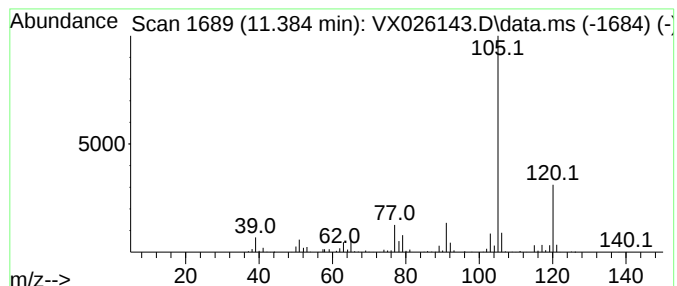
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Quant Title : VOC Analysis

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

Peak Number 14 Benzene, 1-ethyl-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.384	29.93 ug/L	339466	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

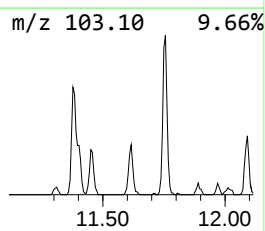
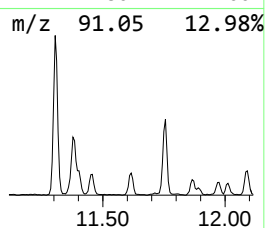
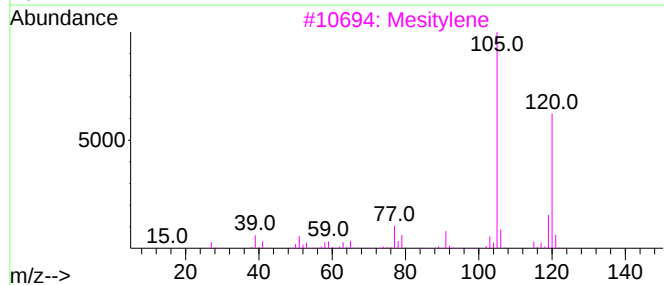
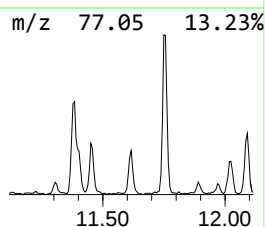
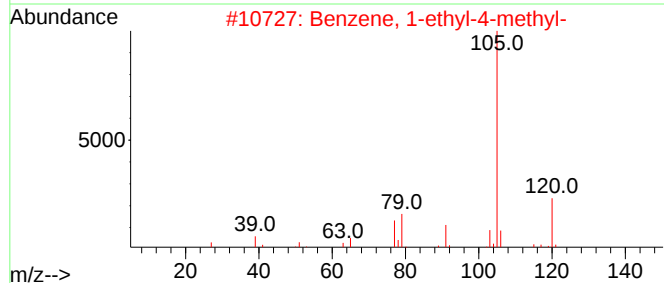
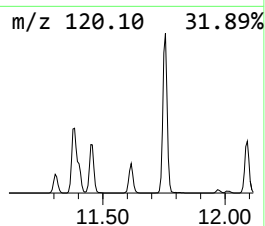
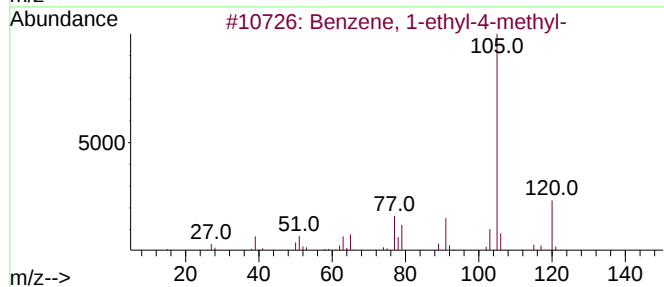
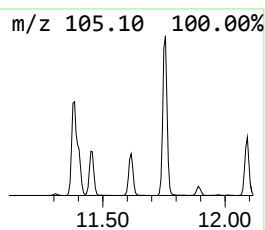
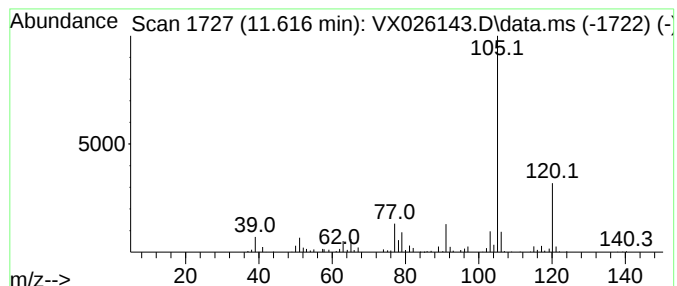
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Quant Title : VOC Analysis

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

Peak Number 15 Benzene, 1-ethyl-4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	10.77 ug/L	122136	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

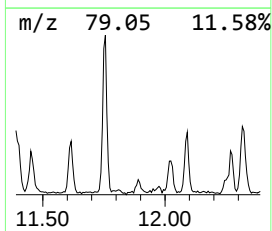
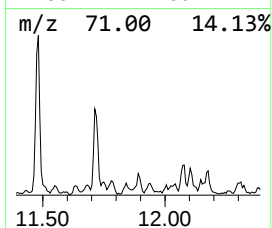
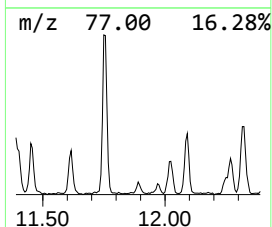
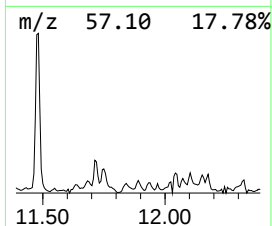
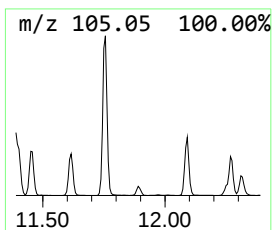
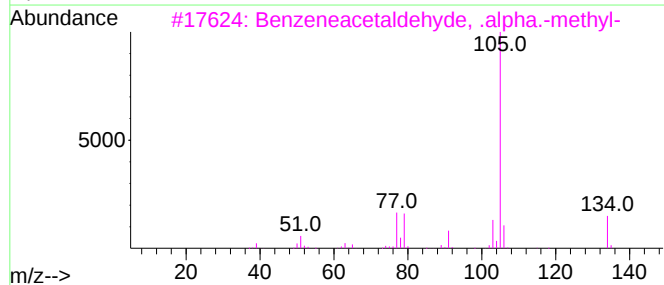
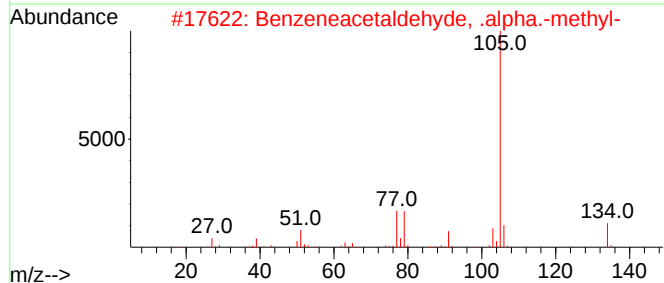
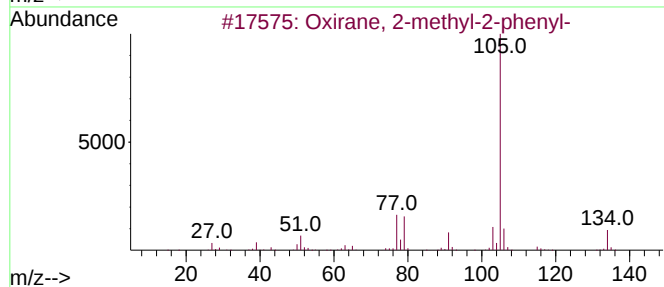
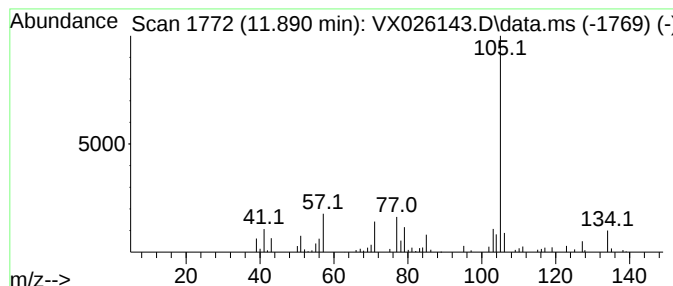
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Quant Title : VOC Analysis

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

Peak Number 16 Oxirane, 2-methyl-2-phenyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.890	2.87 ug/L	32551	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	64
2			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	64
3			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	64
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	59
5			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

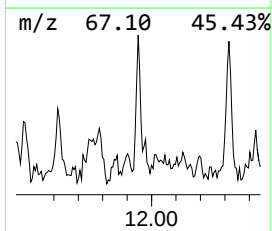
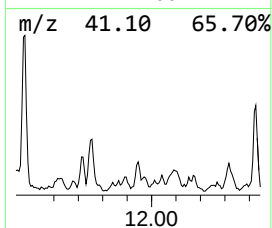
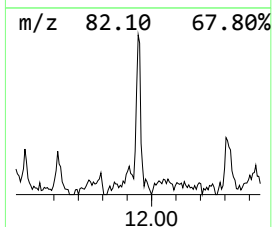
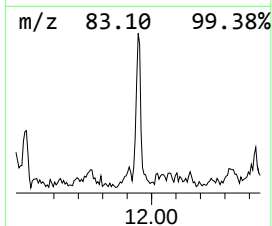
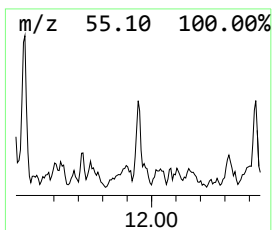
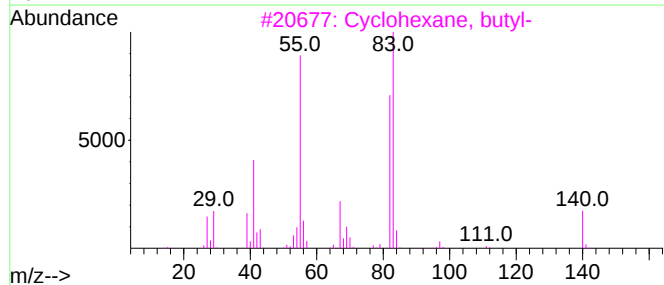
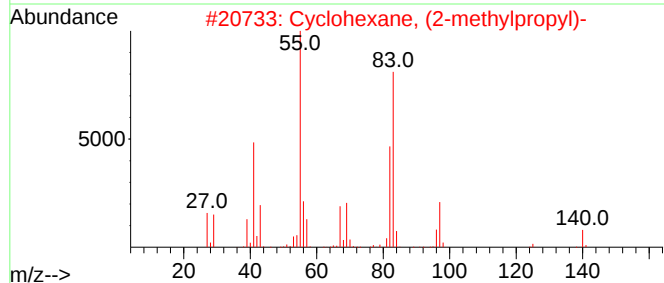
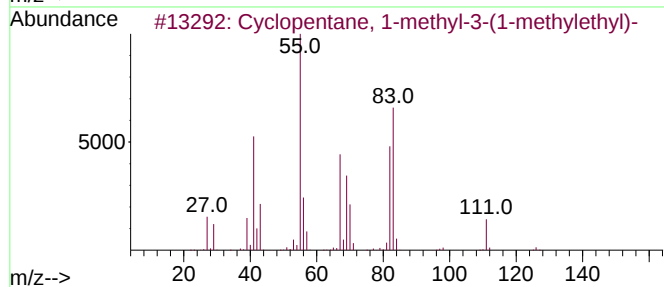
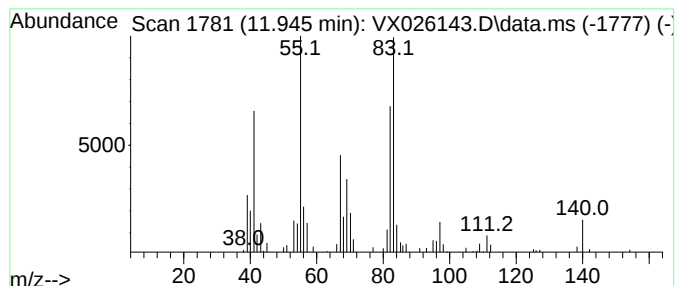
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Quant Title : VOC Analysis

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

Peak Number 17 (DEL) Alkane: Cyclic11.945 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.945	3.04 ug/L	34443	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	80
2			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	68
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	64
4			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	64
5			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

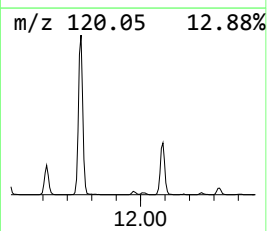
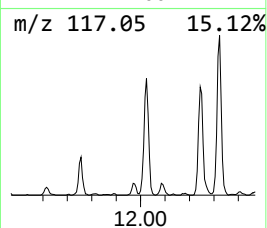
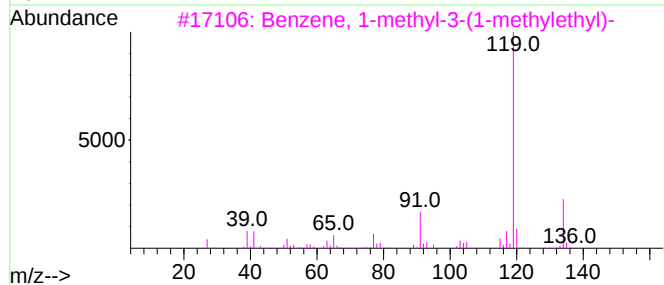
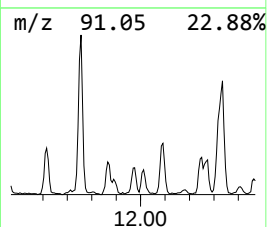
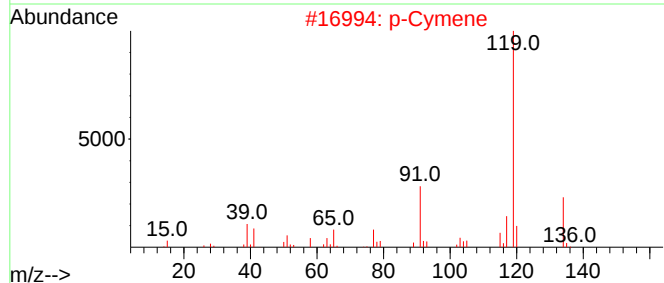
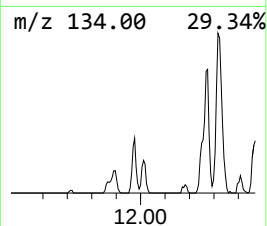
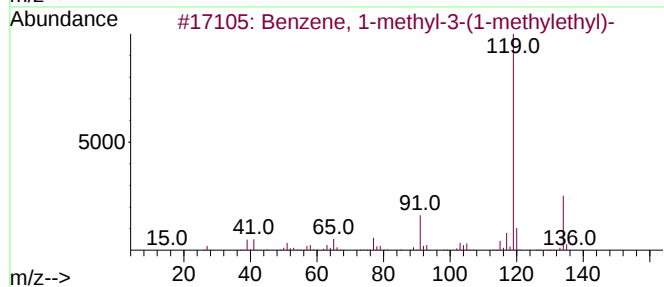
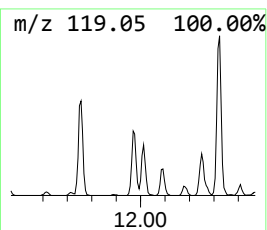
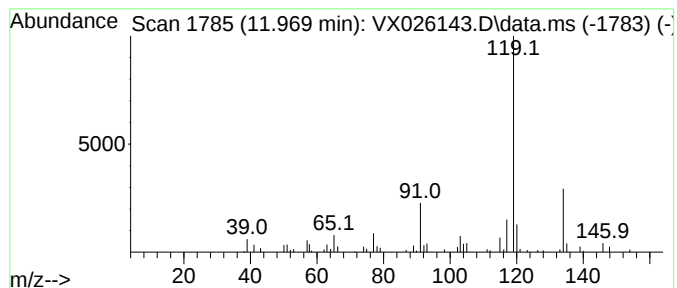
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Quant Title : VOC Analysis

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

Peak Number 18 Benzene, 1-methyl-3-(1-meth... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.969	3.28 ug/L	37195	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	93
2			p-Cymene	134	C10H14	000099-87-6	93
3			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	90
4			o-Cymene	134	C10H14	000527-84-4	90
5			o-Cymene	134	C10H14	000527-84-4	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

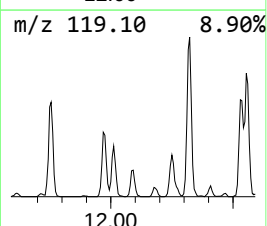
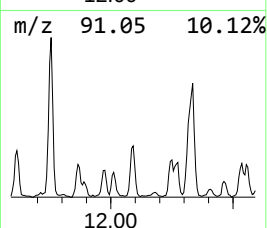
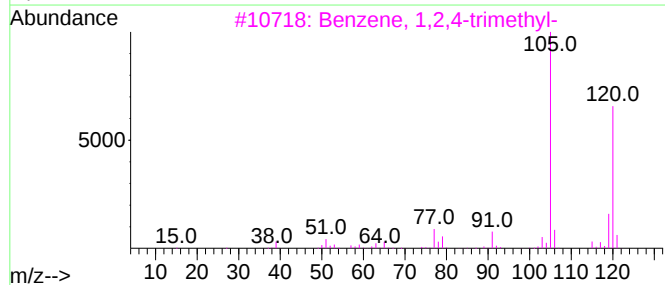
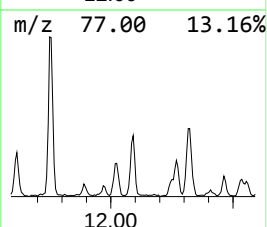
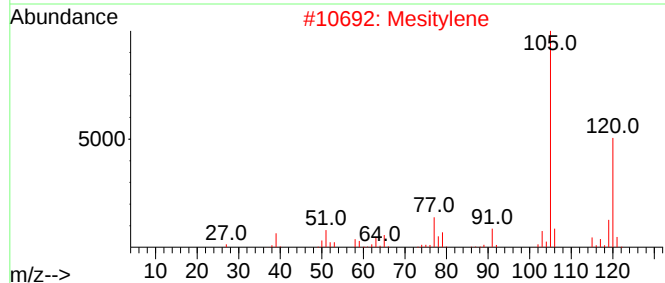
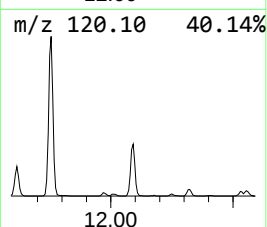
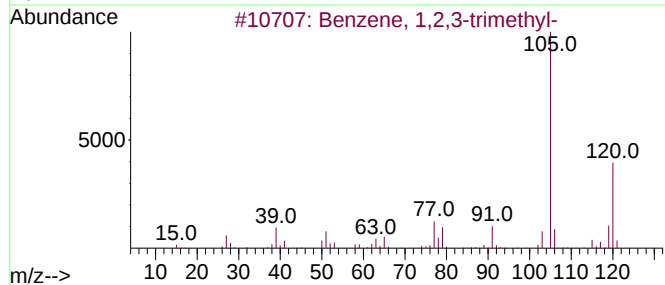
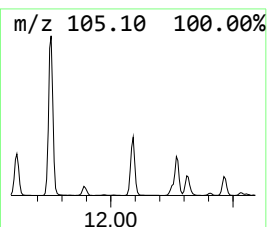
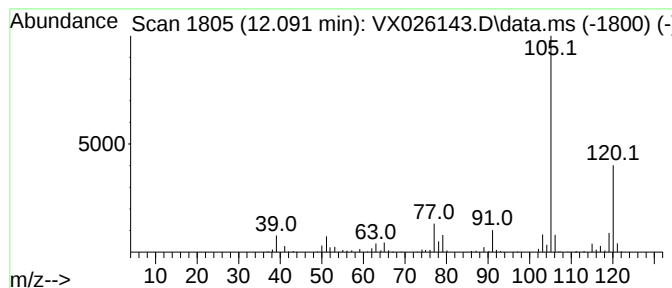
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Quant Title : VOC Analysis

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

Peak Number 19 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.091	13.97 ug/L	158429	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	95
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

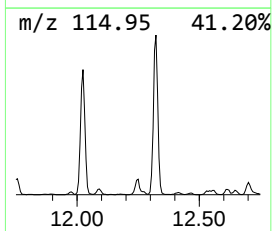
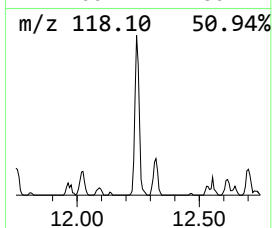
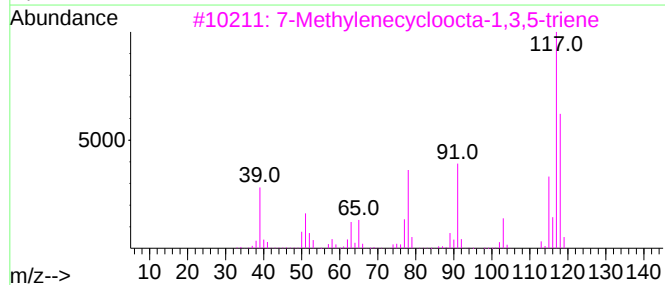
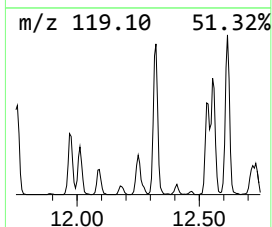
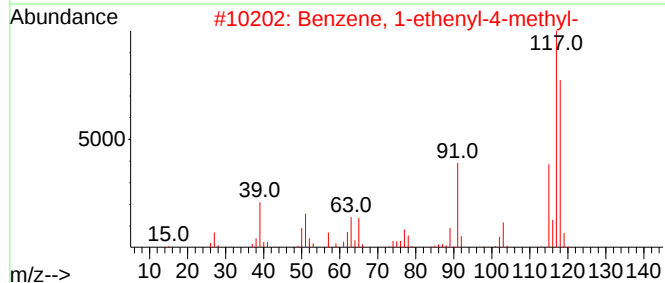
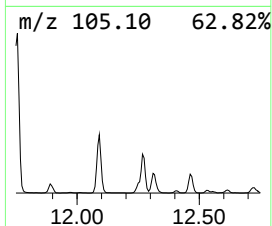
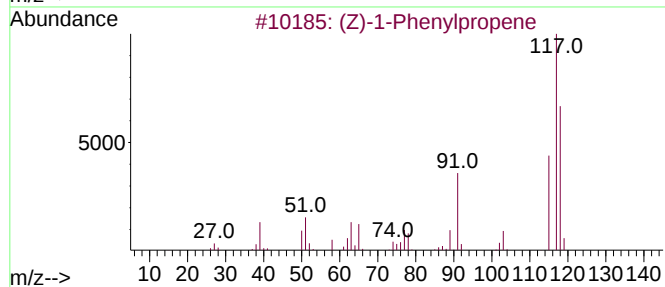
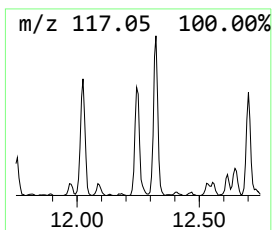
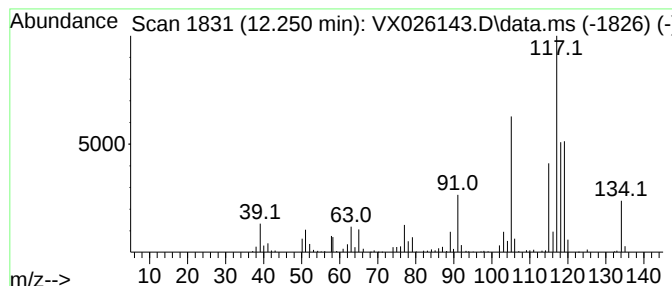
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Quant Title : VOC Analysis

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

Peak Number 20 (Z)-1-Phenylpropene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.250	7.26 ug/L	82318	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	89
2			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	86
3			7-Methylenecycloocta-1,3,5-triene	118	C9H10	002570-13-0	78
4			Benzene, 2-propenyl-	118	C9H10	000300-57-2	78
5			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

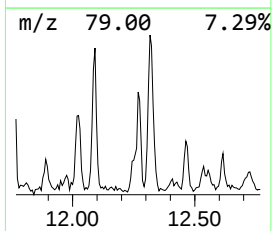
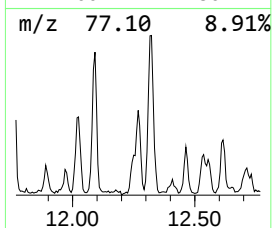
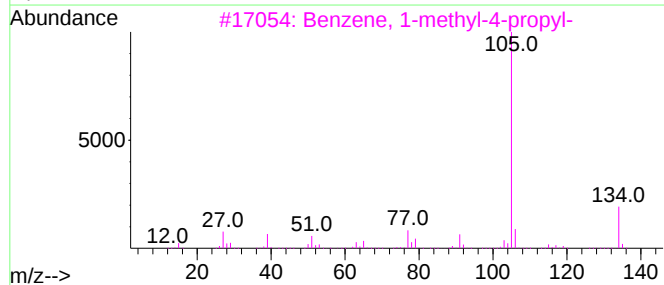
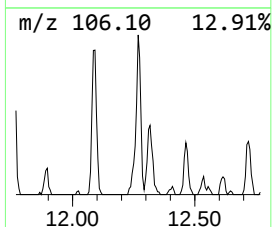
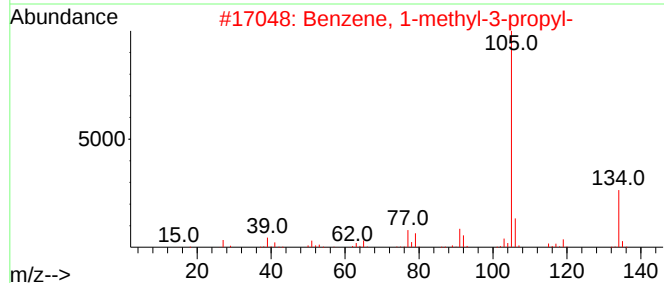
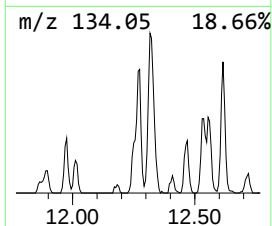
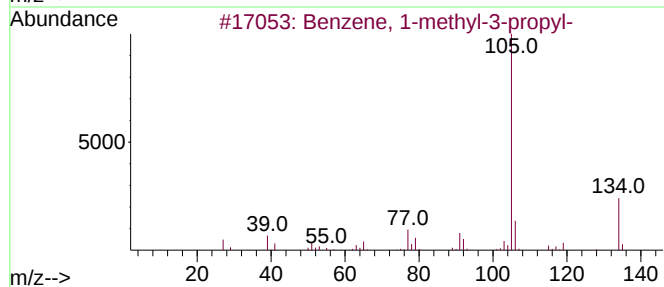
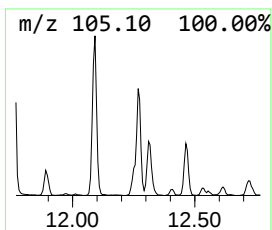
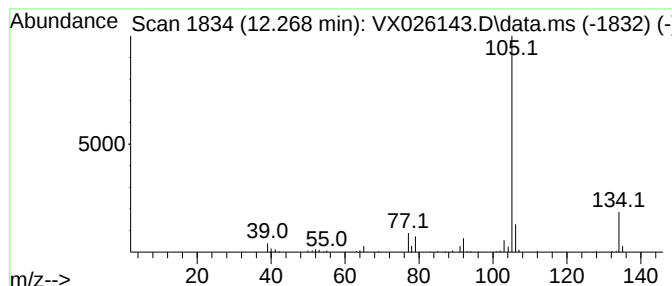
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Quant Title : VOC Analysis

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

Peak Number 21 Benzene, 1-methyl-3-propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.268	7.34 ug/L	83274	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	86
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	86
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

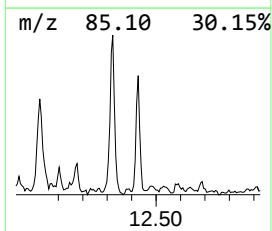
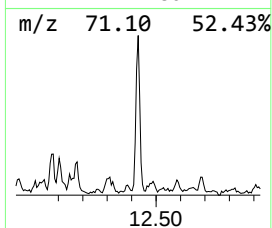
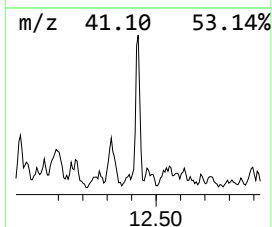
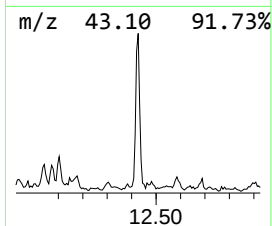
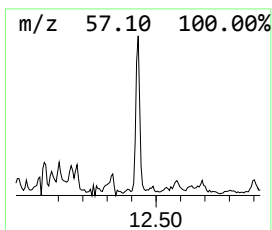
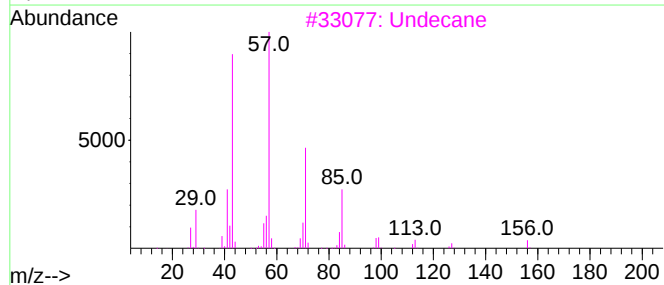
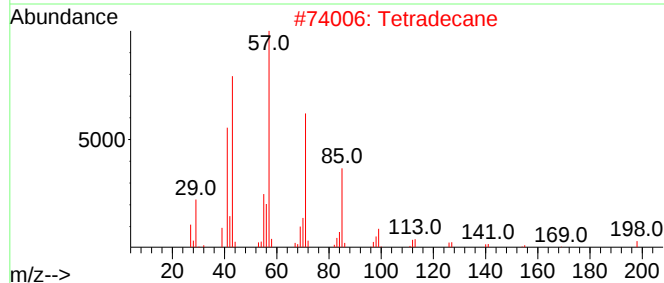
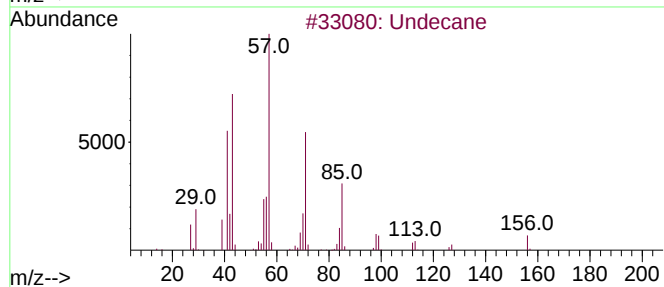
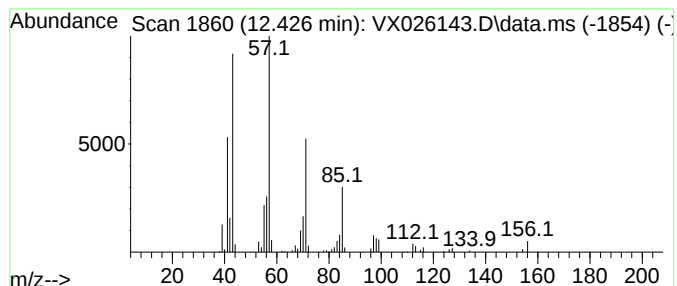
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Quant Title : VOC Analysis

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.427	7.34 ug/L	83260	1,4-Dichlorobenzene-d4	12.024

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane	156	C11H24	001120-21-4	94
2		Tetradecane	198	C14H30	000629-59-4	86
3		Undecane	156	C11H24	001120-21-4	83
4		Decane, 2-methyl-	156	C11H24	006975-98-0	80
5		Undecane	156	C11H24	001120-21-4	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

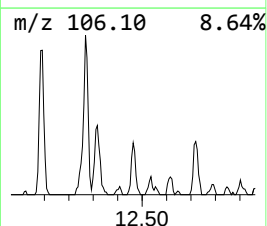
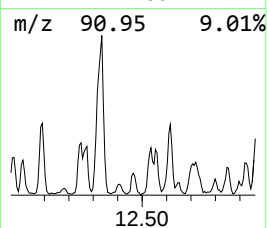
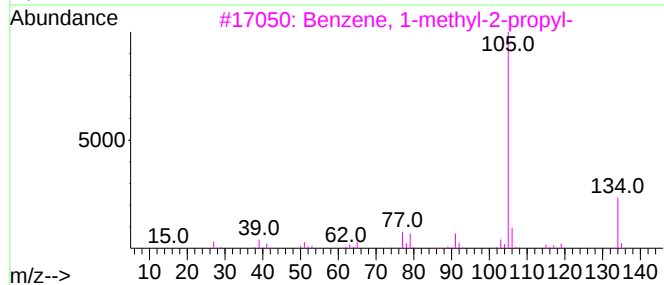
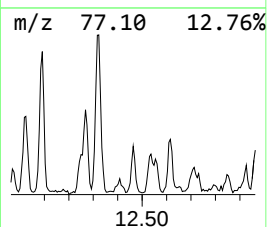
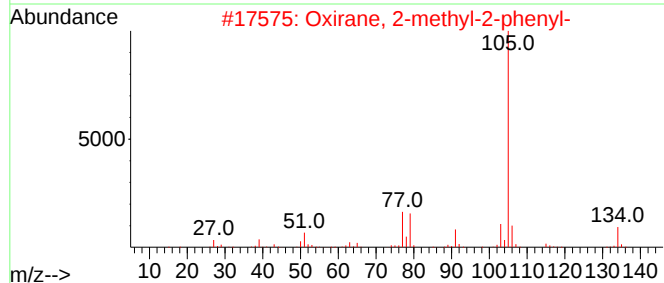
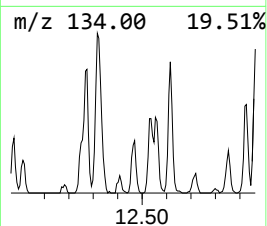
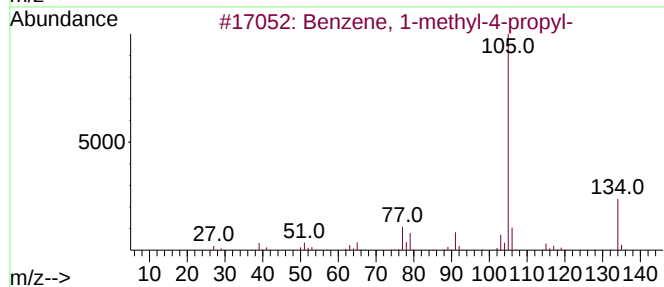
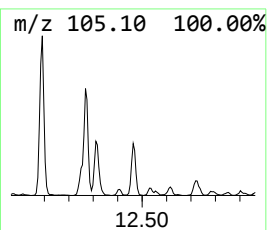
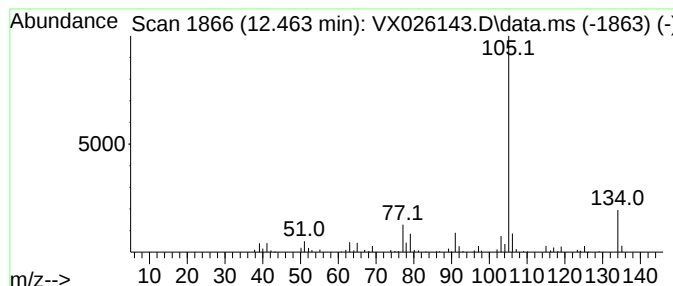
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Quant Title : VOC Analysis

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

Peak Number 23 Benzene, 1-methyl-4-propyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.463	4.54 ug/L	51464	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	93
2			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	90
3			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	90
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

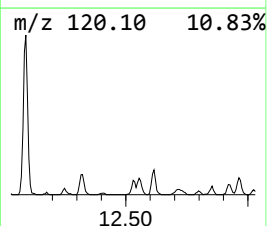
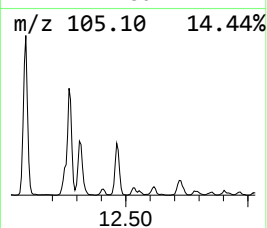
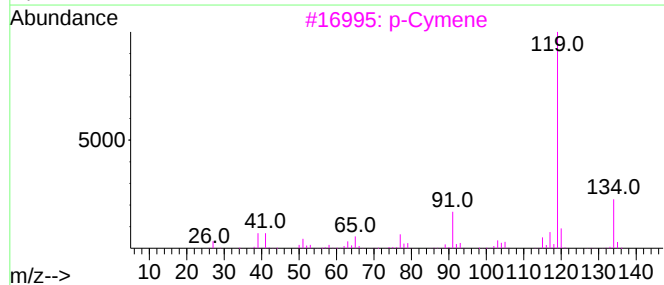
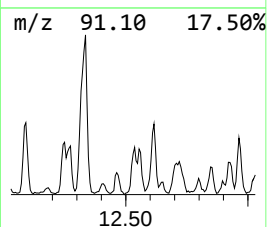
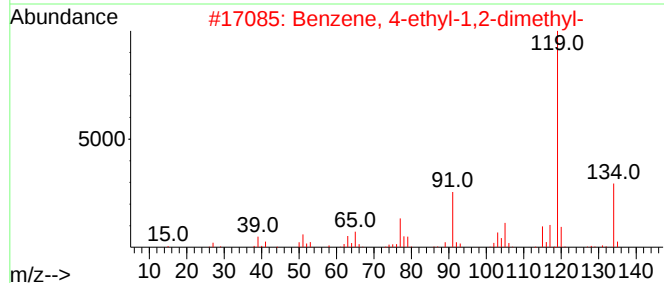
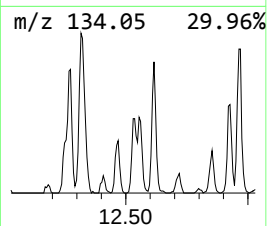
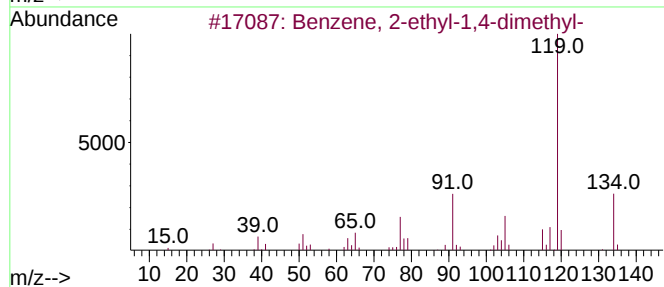
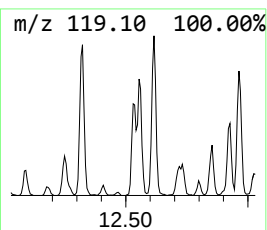
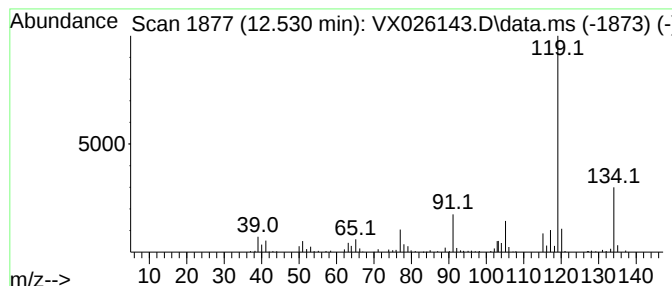
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Quant Title : VOC Analysis

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

Peak Number 24 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.530	4.66 ug/L	52867	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	96
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3			p-Cymene	134	C10H14	000099-87-6	94
4			o-Cymene	134	C10H14	000527-84-4	94
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

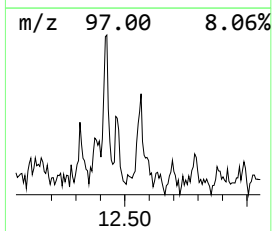
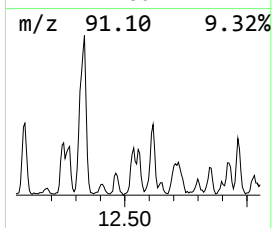
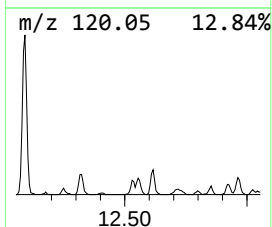
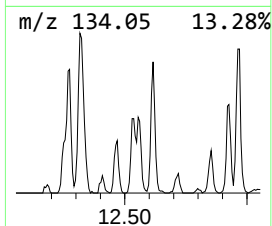
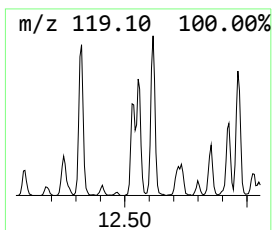
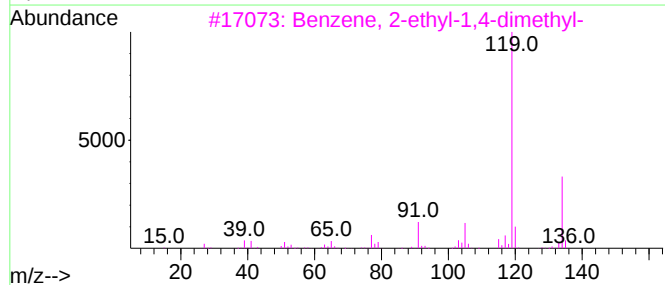
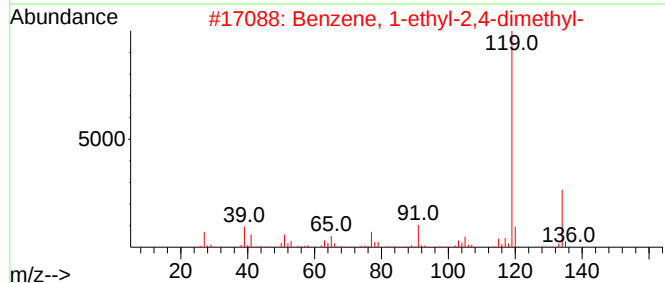
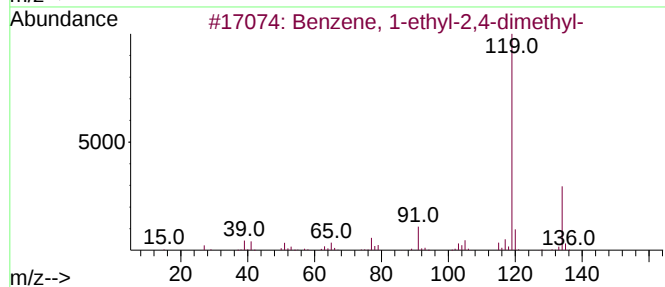
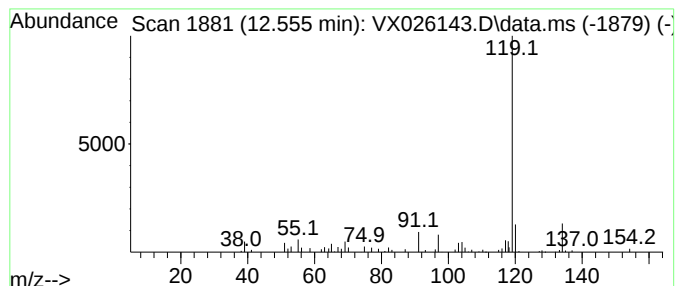
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Quant Title : VOC Analysis

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

Peak Number 25 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.555	4.13 ug/L	46814	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	86
2			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	86
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	86
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	86
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

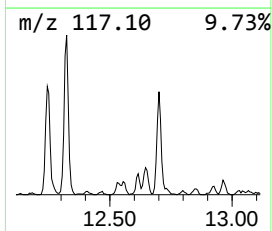
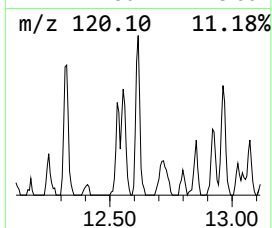
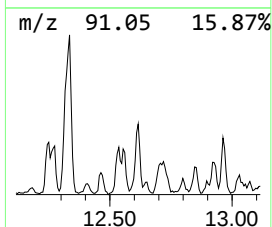
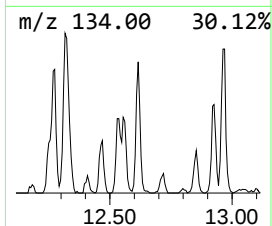
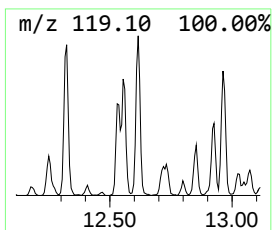
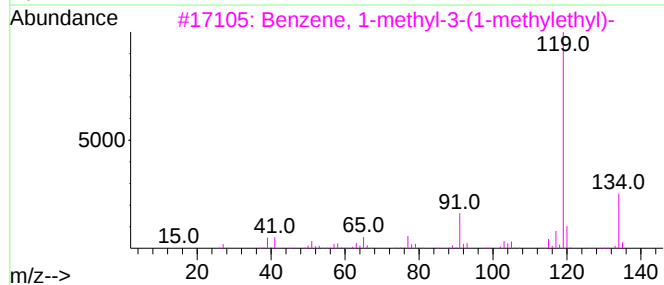
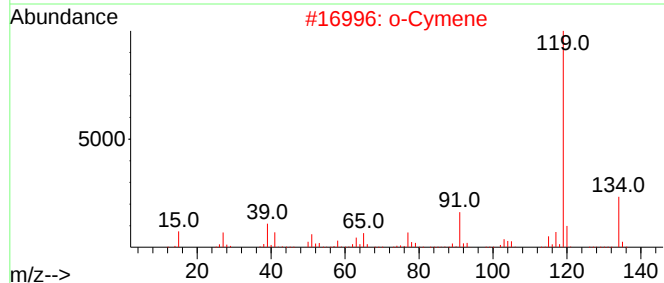
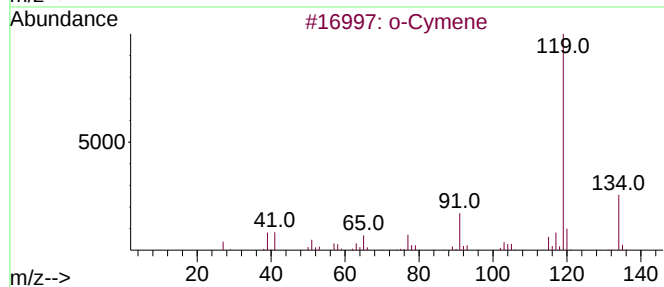
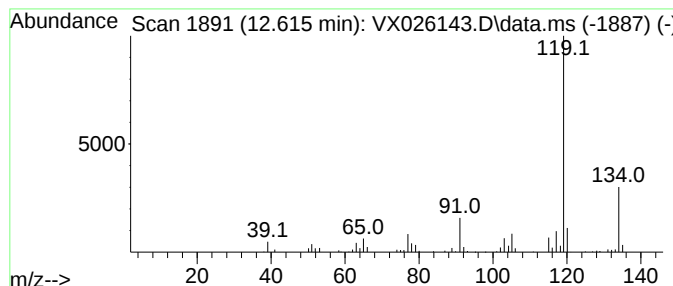
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Quant Title : VOC Analysis

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

Peak Number 26 o-Cymene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	5.93 ug/L	67245	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-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
4			p-Cymene	134	C10H14	000099-87-6	97
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

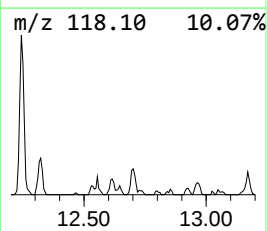
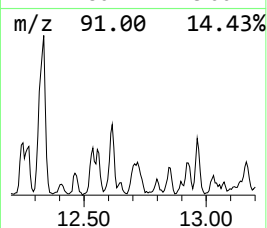
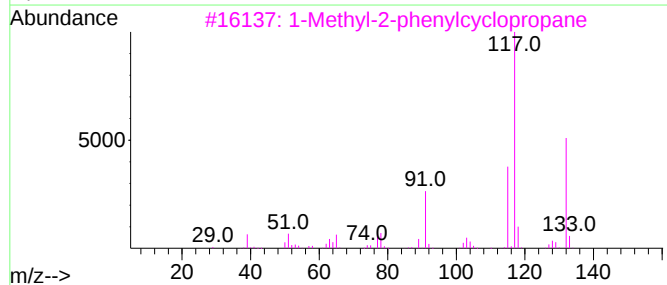
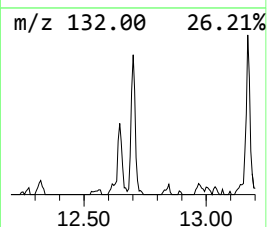
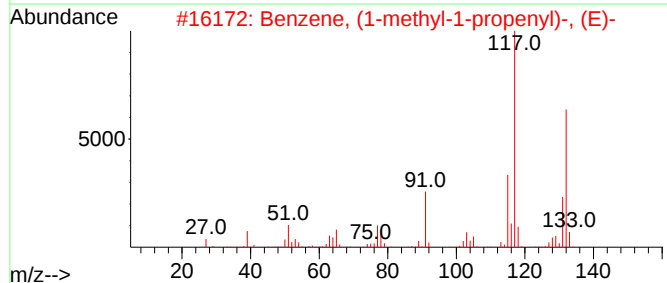
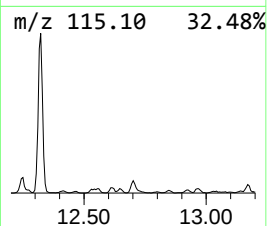
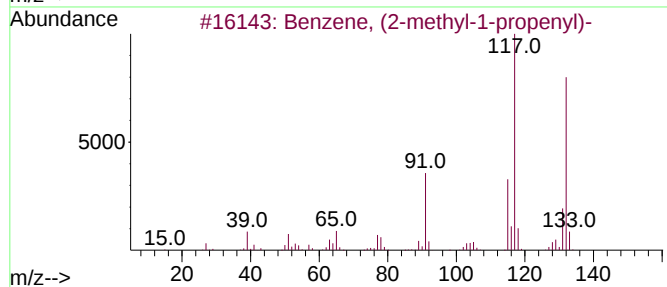
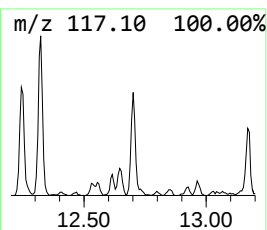
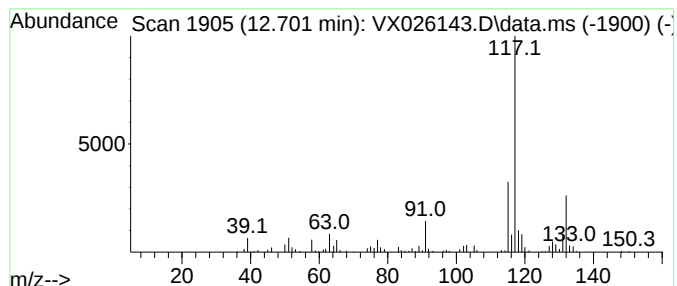
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Quant Title : VOC Analysis

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

Peak Number 27 Benzene, (2-methyl-1-propen... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	7.62 ug/L	86452	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
2			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
3			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
4			Indan, 1-methyl-	132	C10H12	000767-58-8	87
5			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

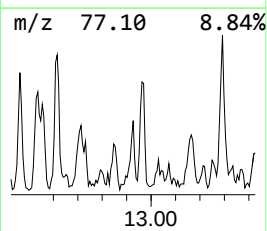
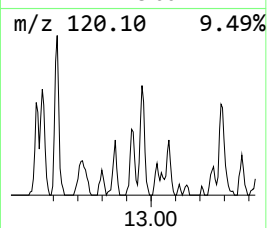
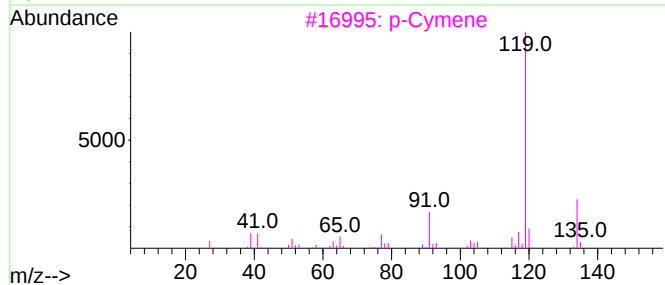
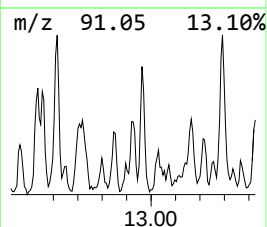
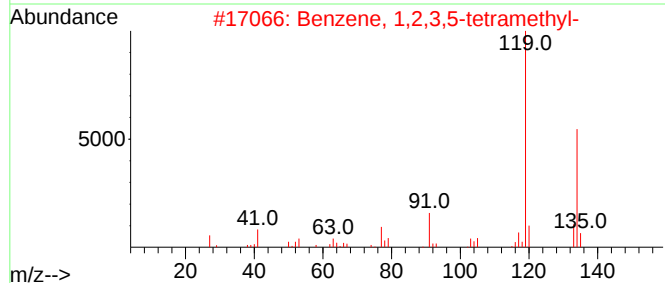
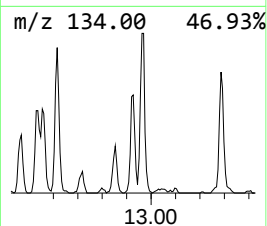
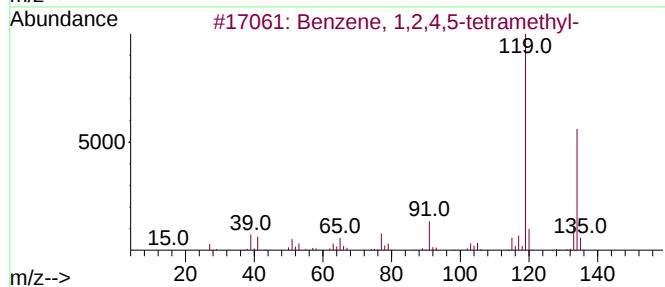
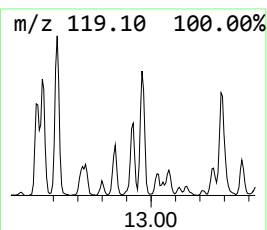
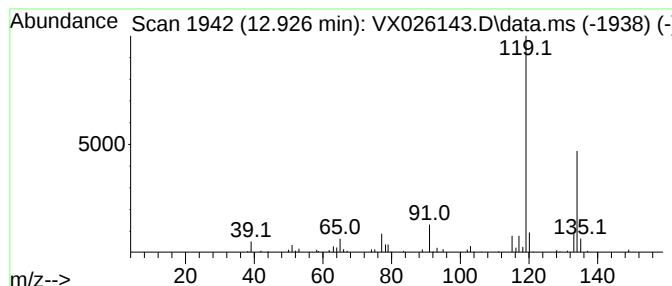
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Quant Title : VOC Analysis

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

Peak Number 28 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.926	2.97 ug/L	33657	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3			p-Cymene	134	C10H14	000099-87-6	93
4			o-Cymene	134	C10H14	000527-84-4	93
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

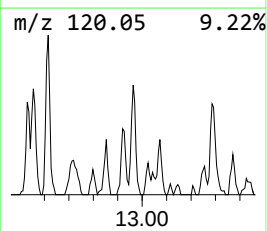
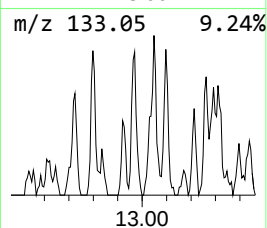
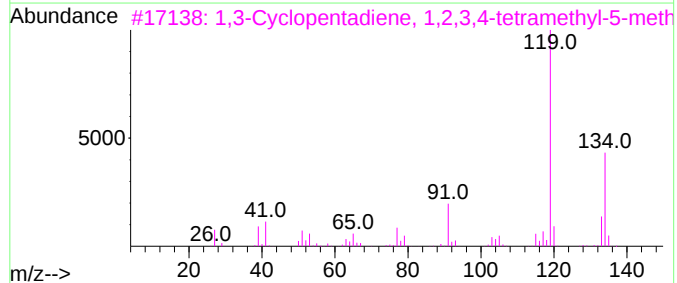
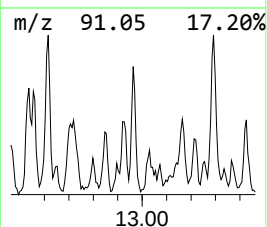
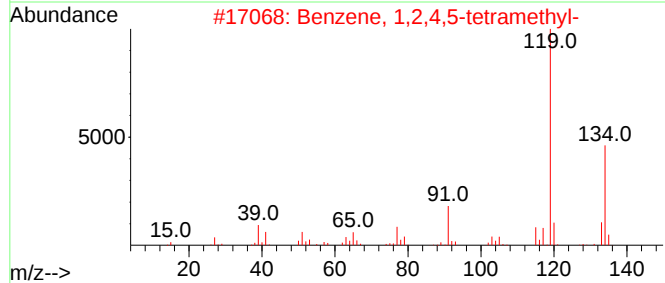
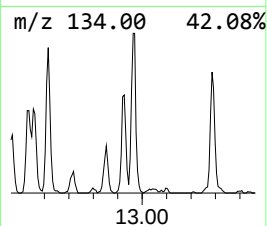
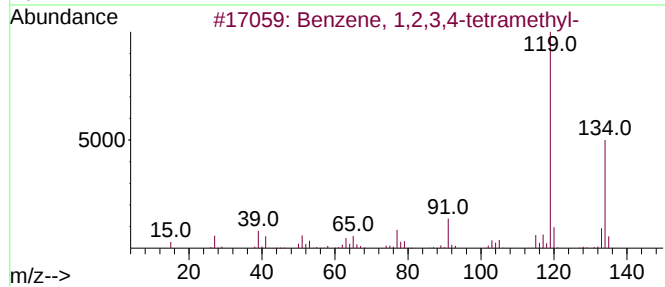
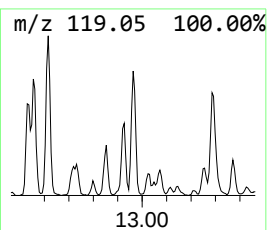
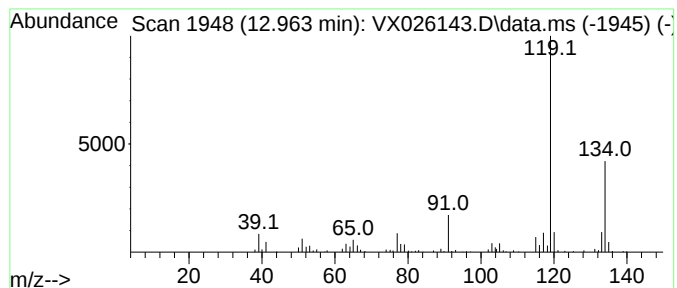
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Quant Title : VOC Analysis

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

Peak Number 29 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	7.21 ug/L	81723	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	95
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

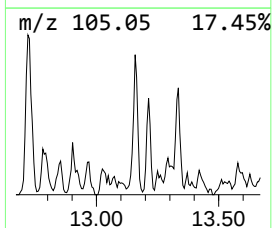
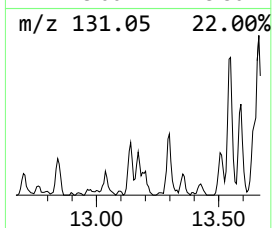
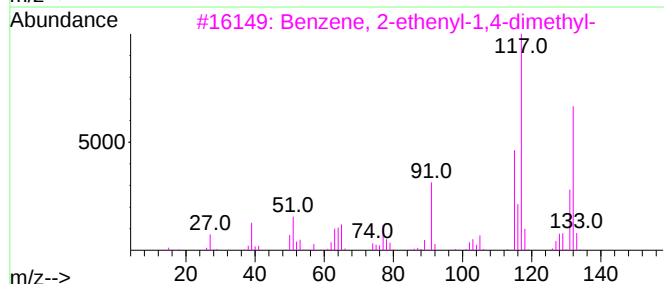
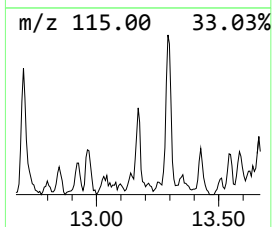
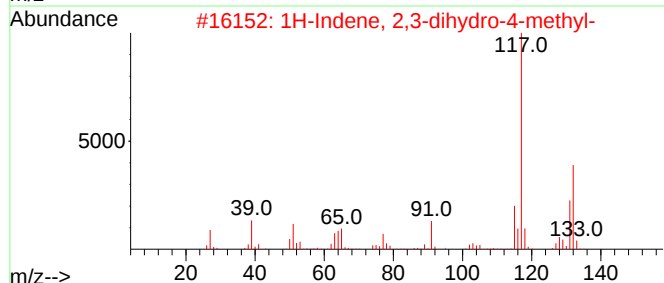
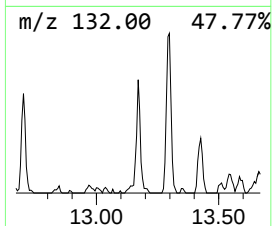
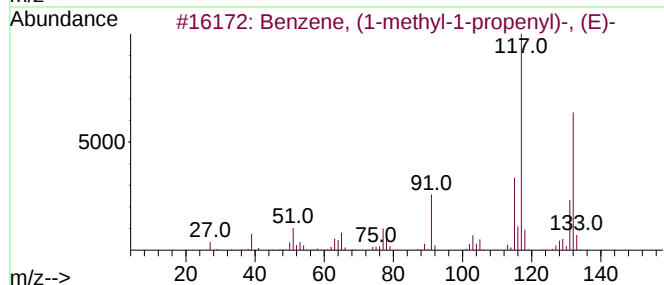
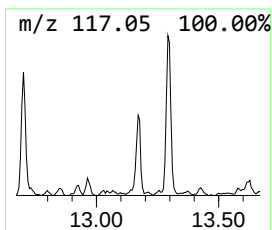
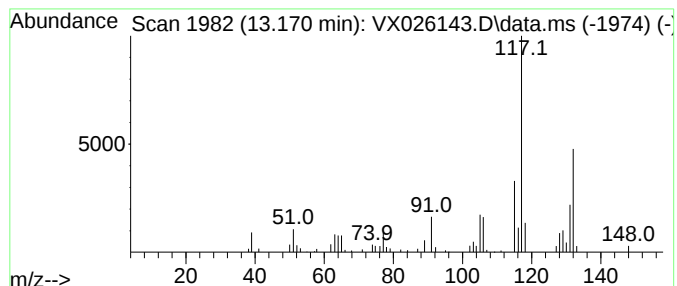
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Quant Title : VOC Analysis

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

Peak Number 30 Benzene, (1-methyl-1-propen... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	4.56 ug/L	51692	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90
2			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	83
3			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	83
4			(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	81
5			1-Phenyl-1-butene	132	C10H12	000824-90-8	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

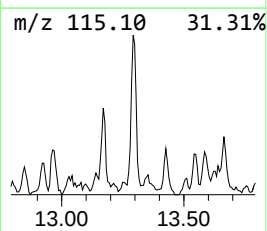
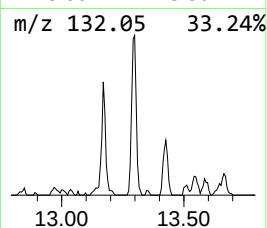
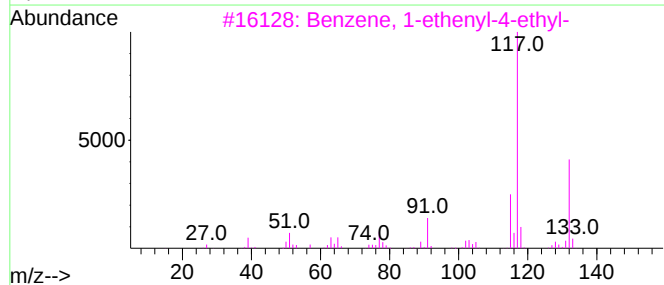
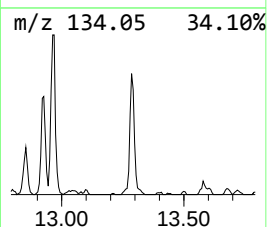
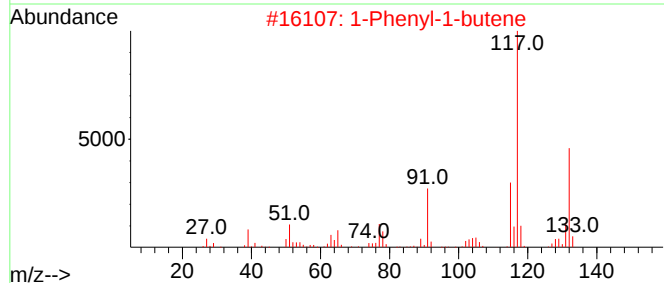
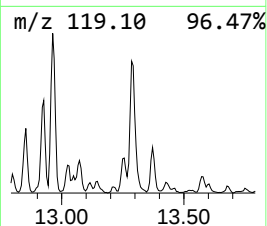
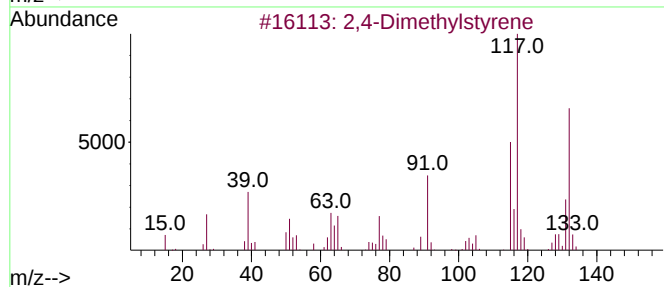
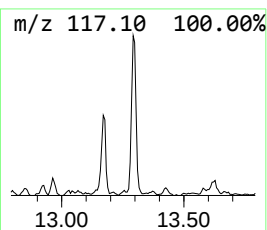
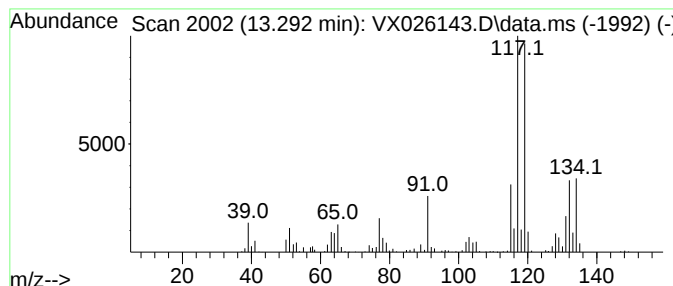
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Quant Title : VOC Analysis

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

Peak Number 31 2,4-Dimethylstyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	14.21 ug/L	161152	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Dimethylstyrene	132	C10H12	002234-20-0	83
2			1-Phenyl-1-butene	132	C10H12	000824-90-8	55
3			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	55
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	55
5			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

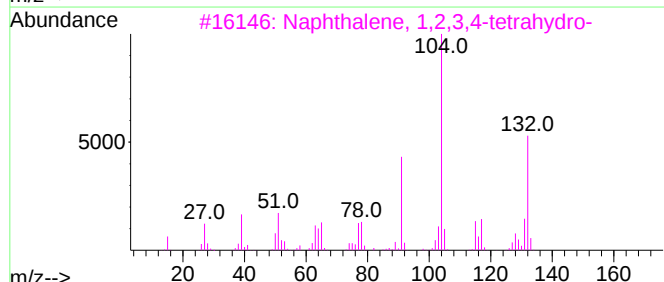
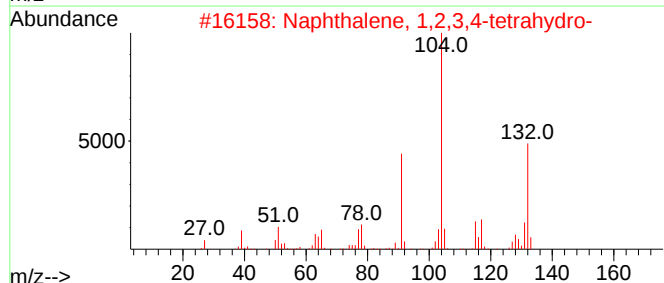
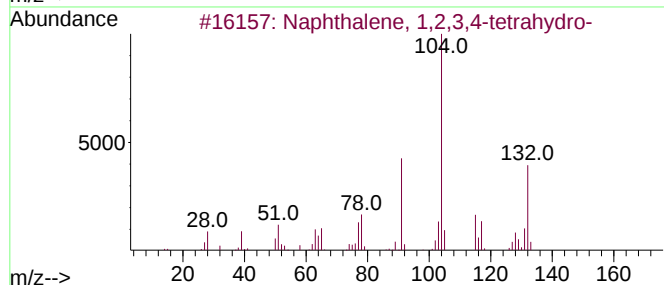
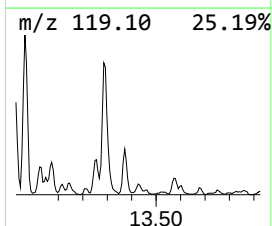
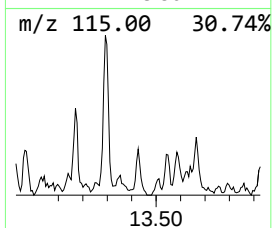
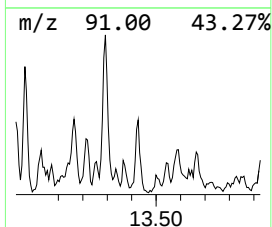
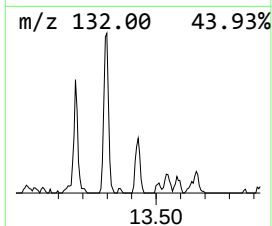
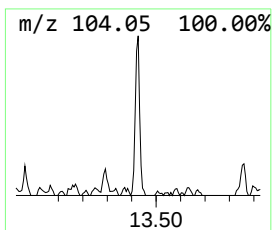
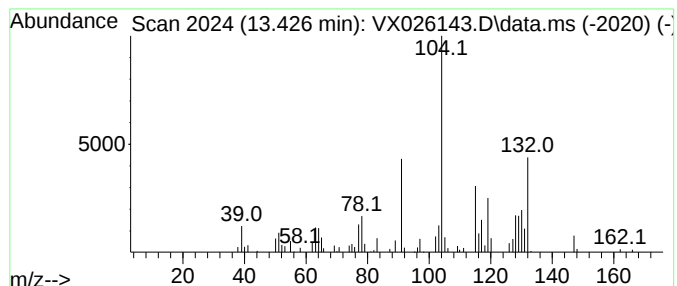
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Quant Title : VOC Analysis

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

Peak Number 32 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.426	3.70 ug/L	41959	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	86
2			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	70
3			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	62
4			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	62
5			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

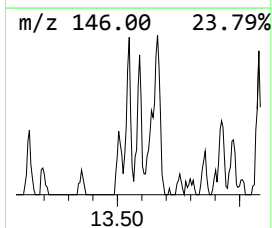
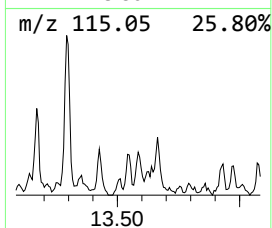
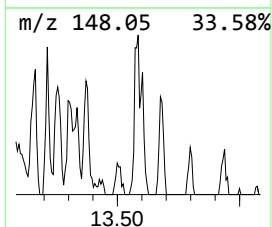
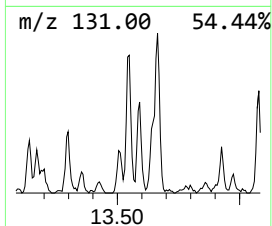
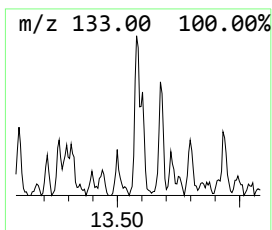
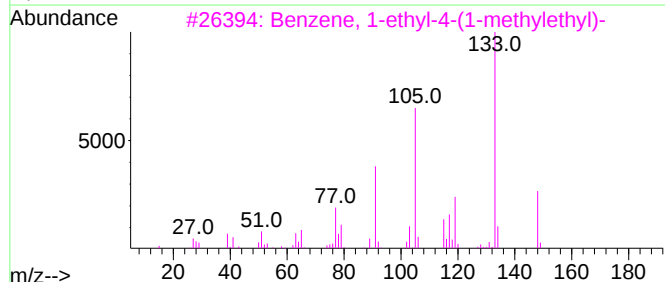
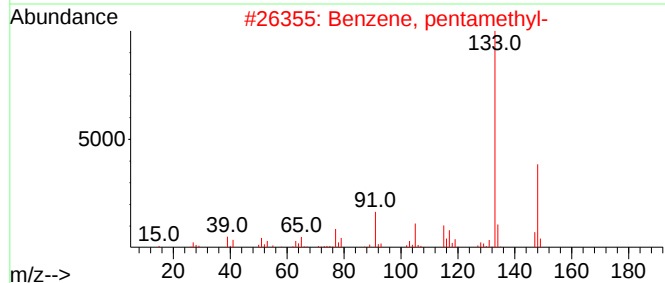
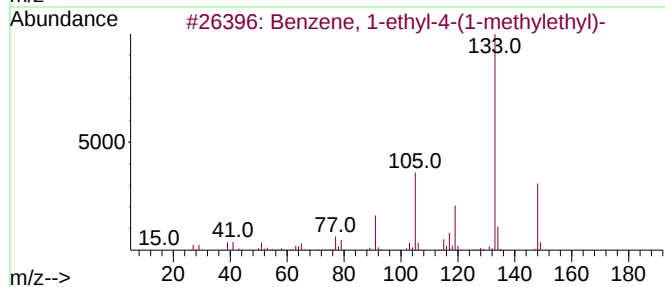
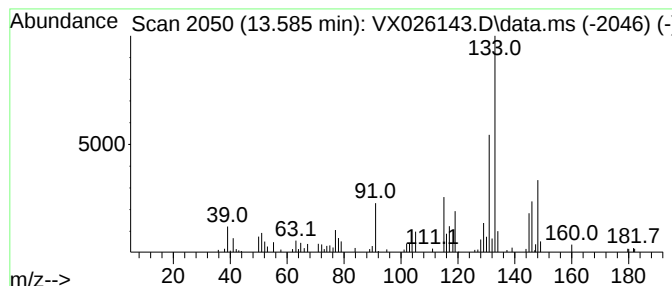
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Quant Title : VOC Analysis

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

Peak Number 33 unknown-01 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.585	2.85 ug/L	32350	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	49
2			Benzene, pentamethyl-	148	C11H16	000700-12-9	49
3			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	49
4			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	49
5			Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

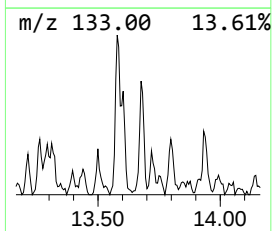
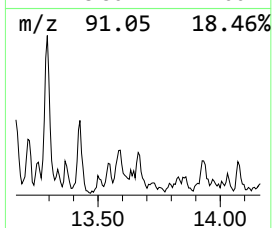
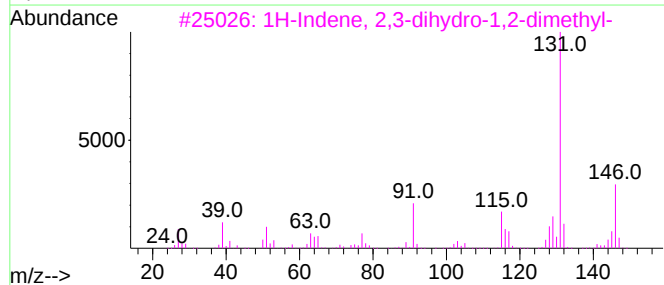
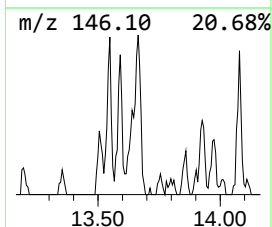
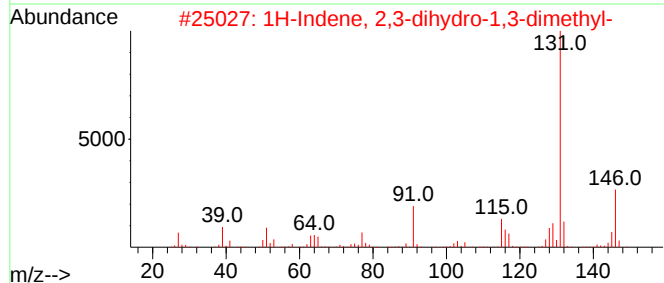
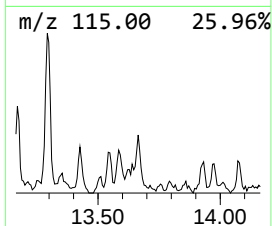
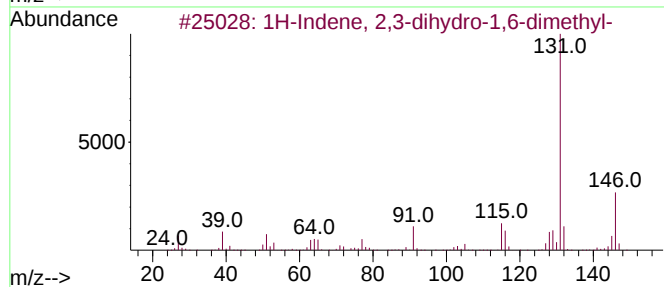
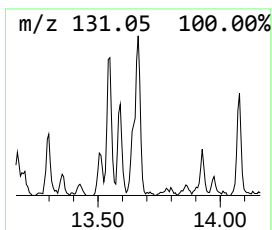
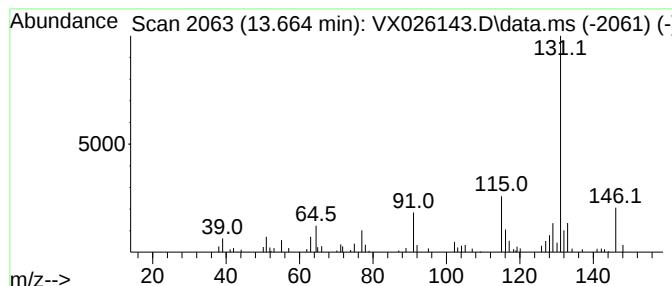
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Quant Title : VOC Analysis

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

Peak Number 34 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.664	2.83 ug/L	32051	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	83		
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	81		
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	81		
4	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	74		
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	74		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

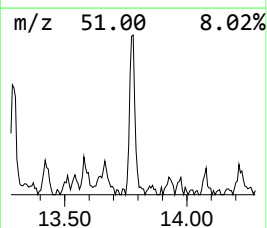
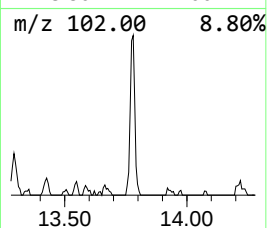
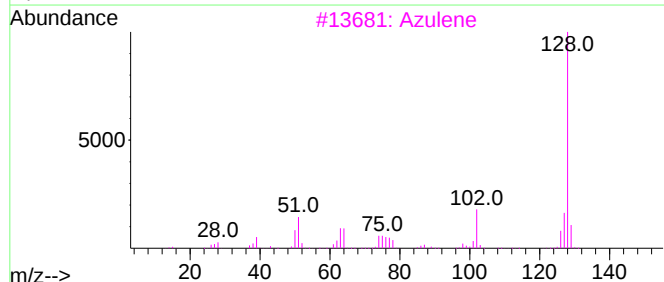
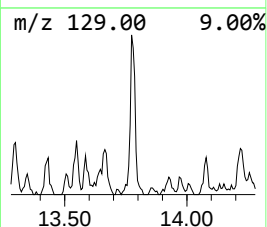
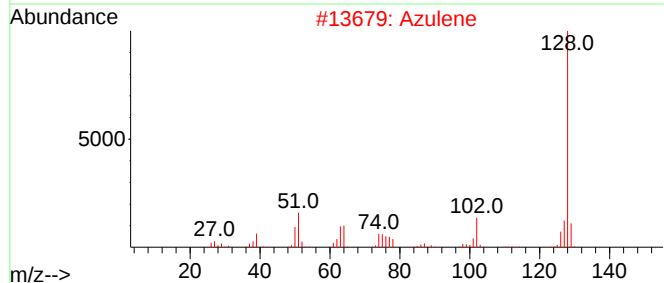
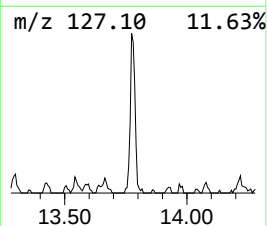
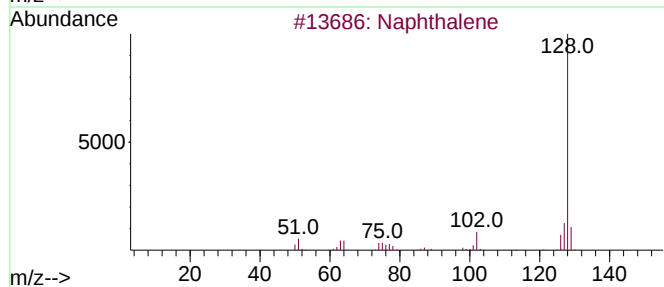
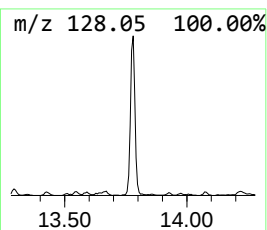
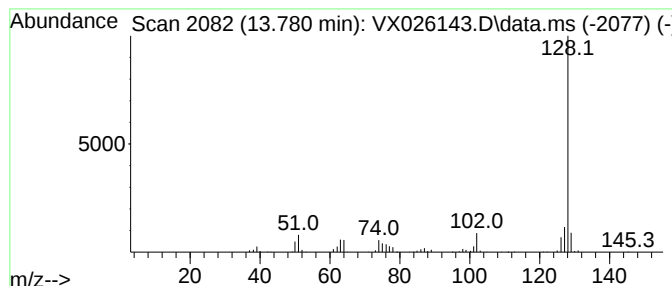
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Quant Title : VOC Analysis

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

Peak Number 35 Azulene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.780	8.04 ug/L	91145	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	94
3			Azulene	128	C10H8	000275-51-4	91
4			Azulene	128	C10H8	000275-51-4	91
5			Naphthalene	128	C10H8	000091-20-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

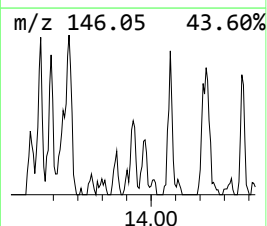
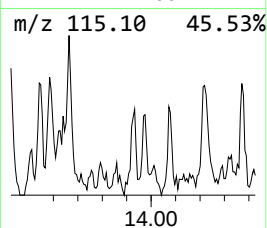
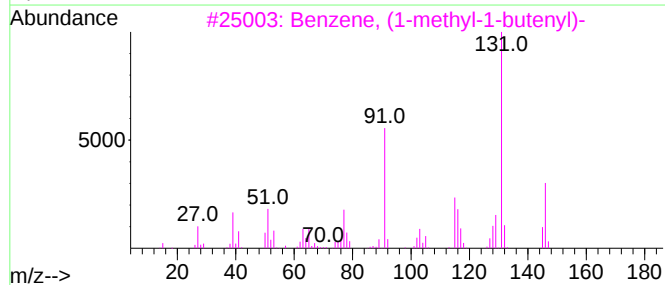
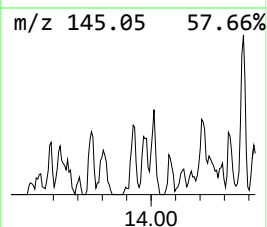
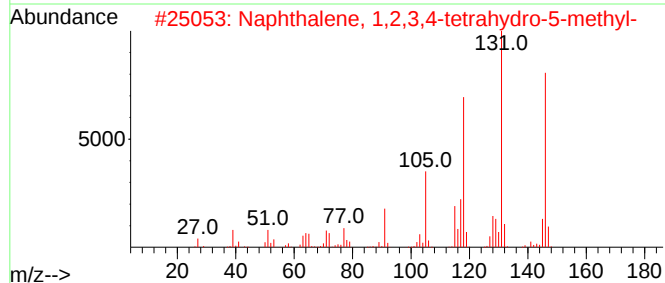
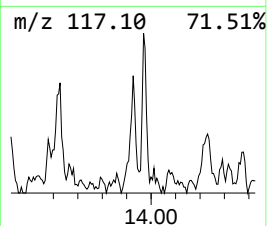
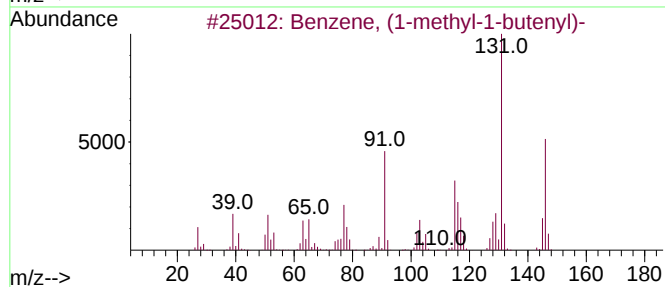
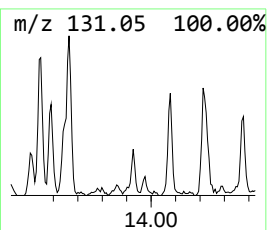
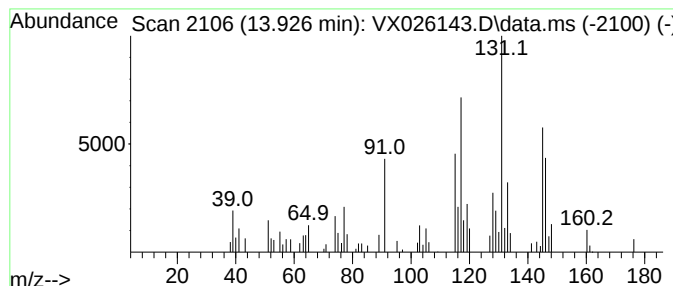
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Quant Title : VOC Analysis

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

Peak Number 36 Benzene, (1-methyl-1-butenyl)- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.926	2.57 ug/L	29112	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	60
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	58
3			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	53
4			2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	50
5			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

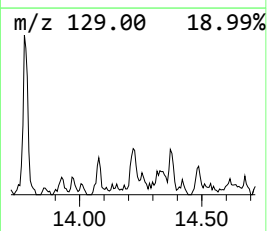
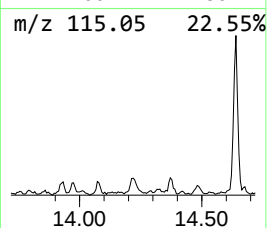
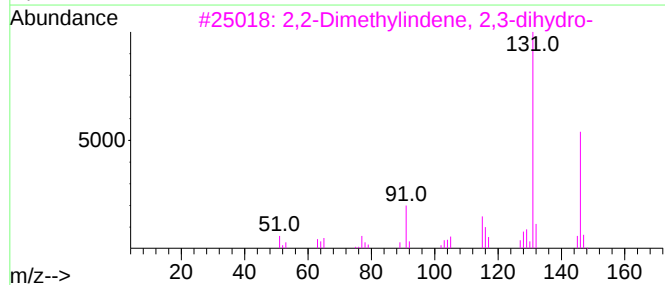
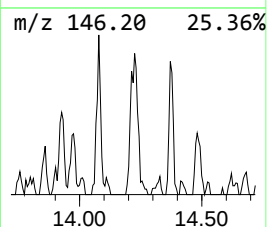
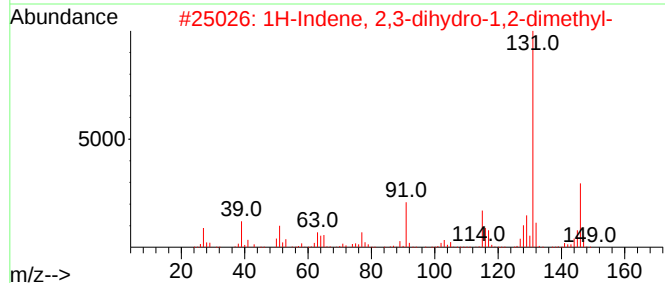
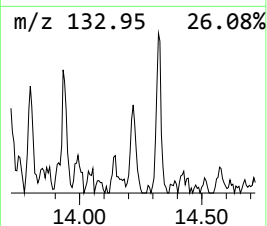
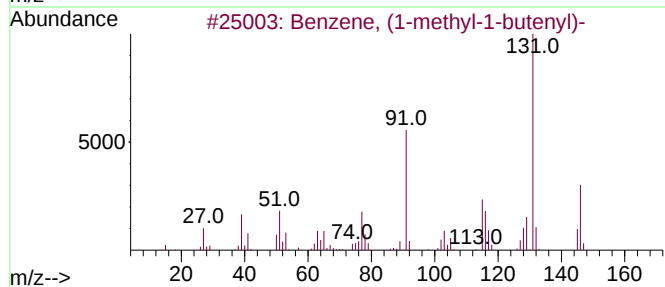
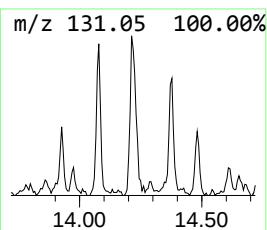
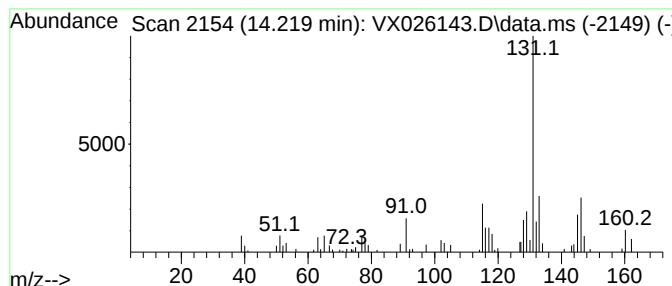
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Quant Title : VOC Analysis

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

Peak Number 37 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.219	3.65 ug/L	41442	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	81
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	76
3			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	68
4			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	68
5			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

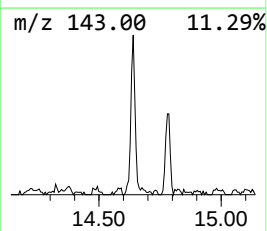
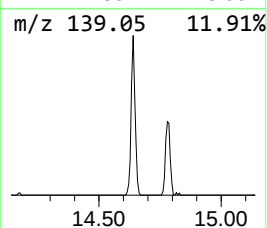
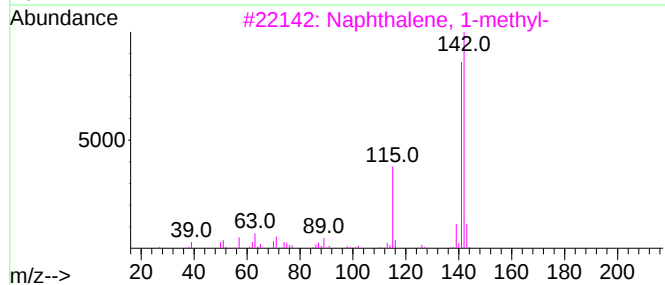
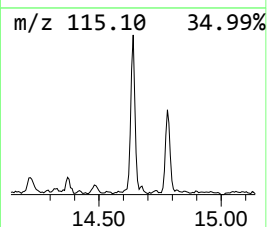
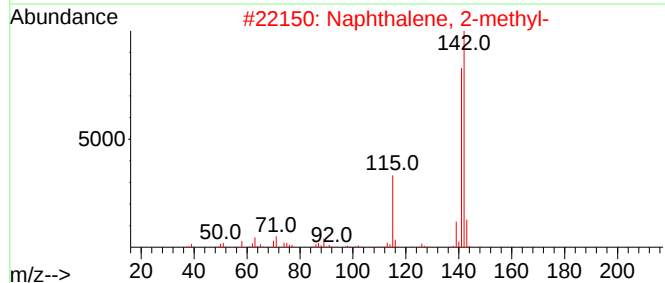
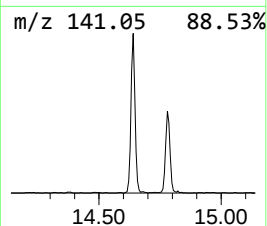
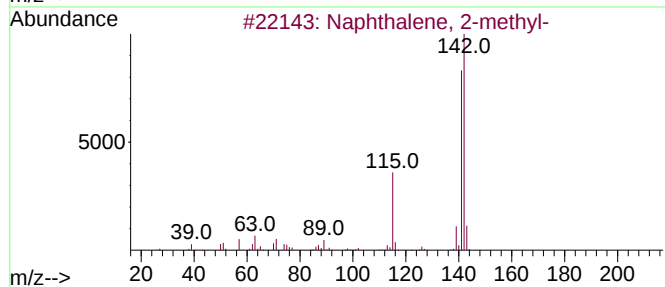
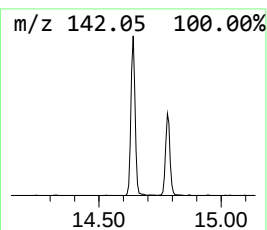
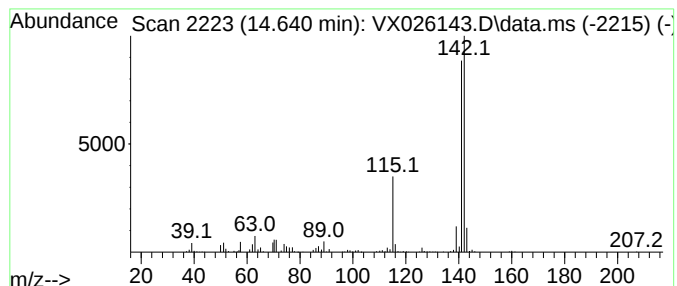
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Quant Title : VOC Analysis

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

Peak Number 38 Naphthalene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	13.02 ug/L	147680	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, 2-methyl-	142	C11H10	000091-57-6	96
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	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\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

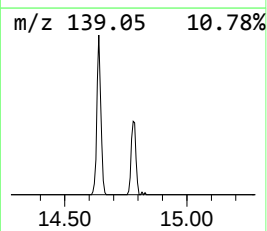
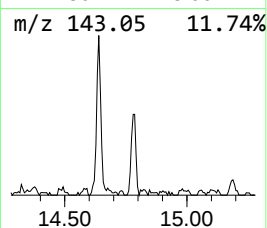
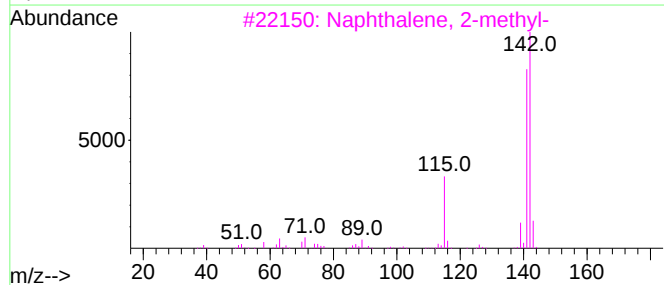
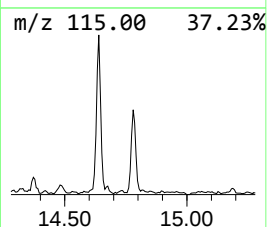
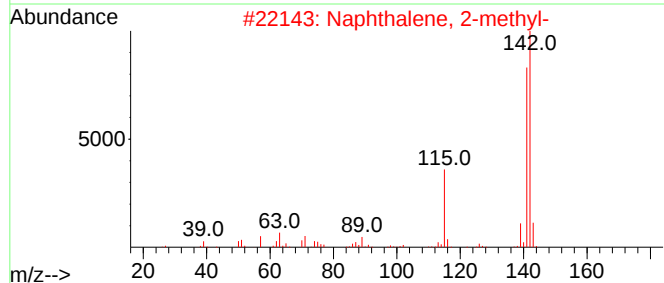
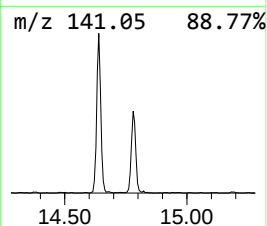
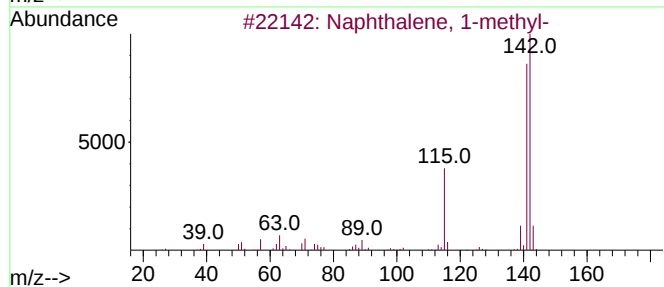
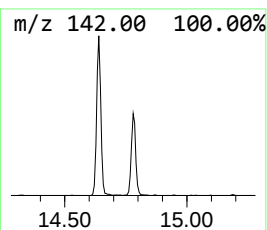
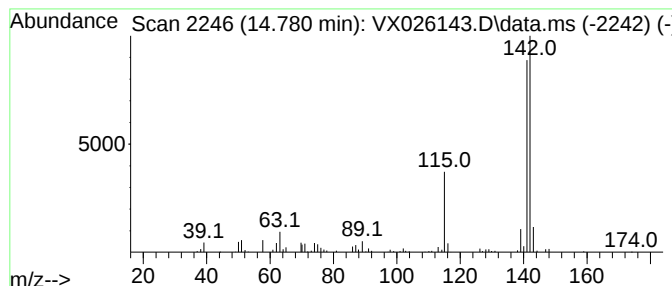
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Quant Title : VOC Analysis

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

Peak Number 39 Naphthalene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	6.43 ug/L	72974	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	95
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
5			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

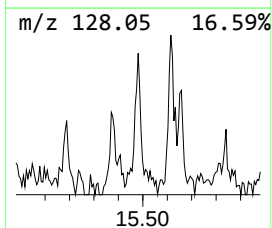
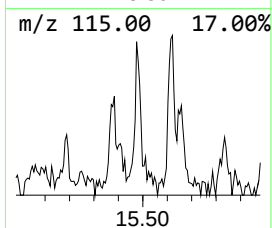
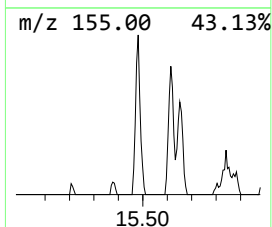
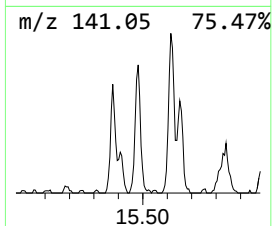
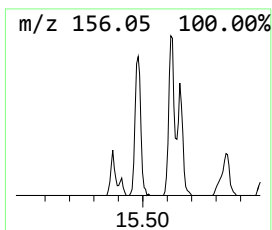
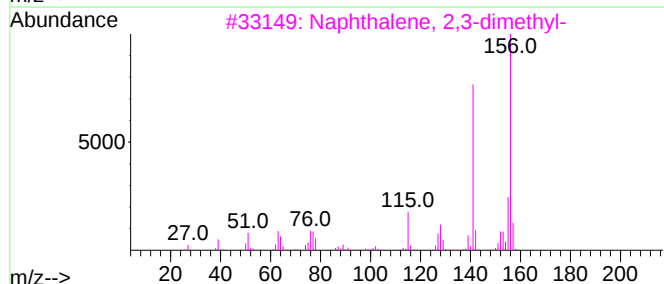
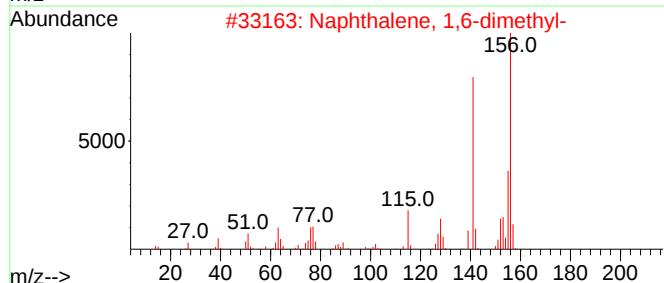
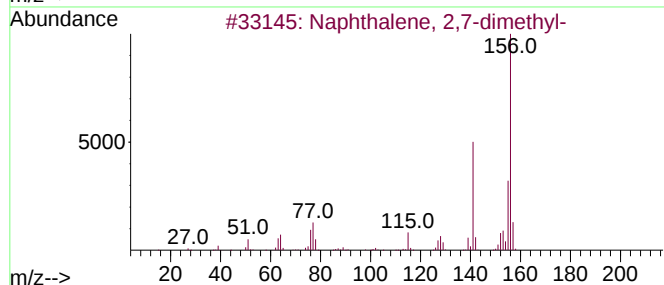
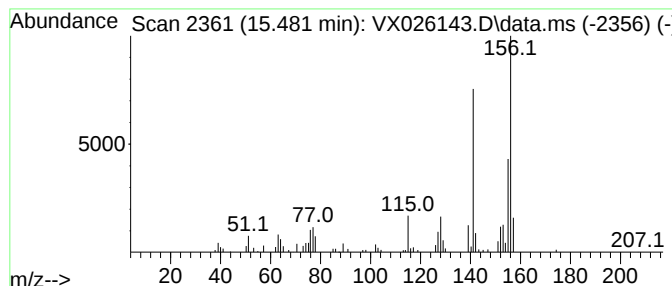
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Quant Title : VOC Analysis

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

Peak Number 40 Naphthalene, 2,7-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	3.36 ug/L	38067	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, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
Data File : VX026143.D
Acq On : 29 Dec 2021 16:53
Operator : JC/MD
Sample : M5233-01DL 50X
Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBCC1DL

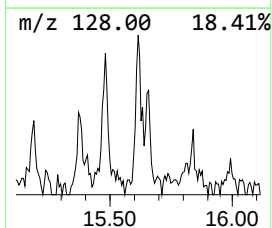
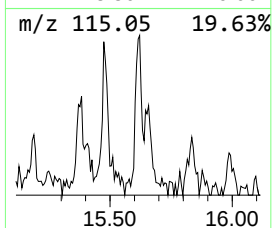
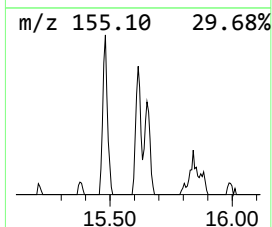
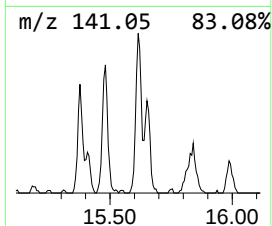
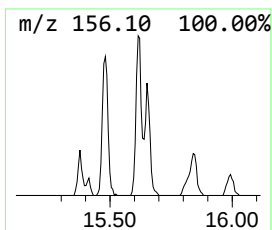
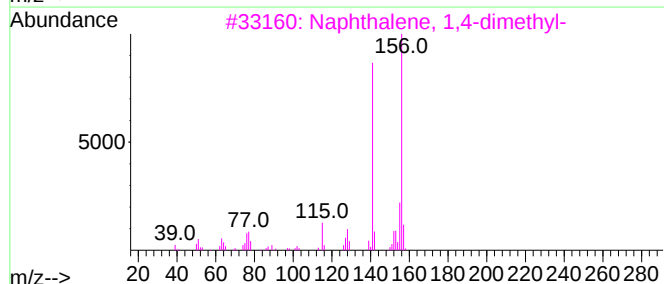
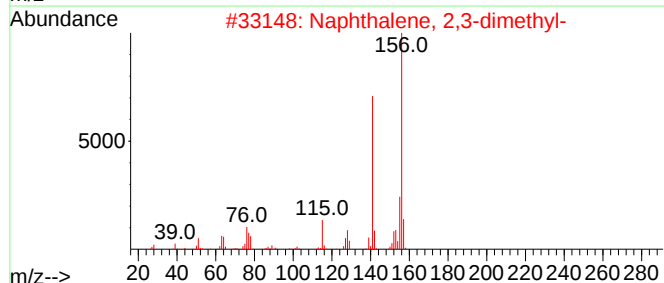
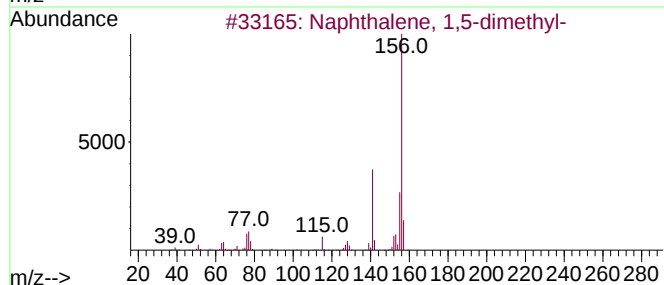
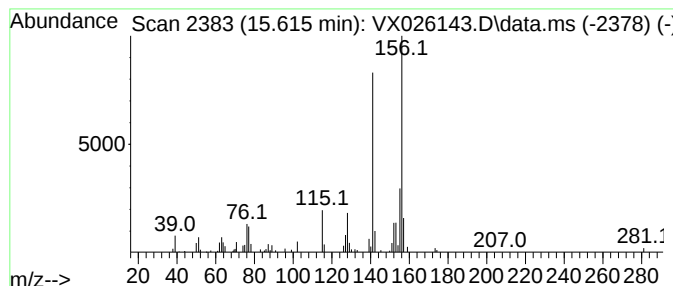
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Quant Title : VOC Analysis

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

Peak Number 41 Naphthalene, 1,5-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.615	3.92 ug/L	44424	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX122921\
 Data File : VX026143.D
 Acq On : 29 Dec 2021 16:53
 Operator : JC/MD
 Sample : M5233-01DL 50X
 Misc : 10.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GBCC1DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122821WMA.M
 Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.623	2.6	ug/L	24534	1	6.769	472044	50.0
(DEL) Alkane: S...	5.830	2.6	ug/L	24842	1	6.769	472044	50.0
Butane, 2-azido...	6.257	3.6	ug/L	33610	1	6.769	472044	50.0
(DEL) Alkane: S...	6.617	4.6	ug/L	43240	1	6.769	472044	50.0
(DEL) Alkane: S...	10.360	10.9	ug/L	114748	2	10.055	523899	50.0
(DEL) Alkane: C...	10.592	4.3	ug/L	45126	2	10.055	523899	50.0
(DEL) Alkane: S...	10.781	6.9	ug/L	71925	2	10.055	523899	50.0
Cyclohexanone, ...	10.860	5.8	ug/L	60641	2	10.055	523899	50.0
(DEL) Alkane: S...	10.896	2.6	ug/L	27104	2	10.055	523899	50.0
(DEL) Alkane: S...	11.085	3.3	ug/L	37009	3	12.024	567065	50.0
(DEL) Alkane: S...	11.110	3.6	ug/L	41034	3	12.024	567065	50.0
Benzene, propyl-	11.305	6.9	ug/L	78591	3	12.024	567065	50.0
Benzene, 1-ethy...	11.384	29.9	ug/L	339466	3	12.024	567065	50.0
Benzene, 1-ethy...	11.616	10.8	ug/L	122136	3	12.024	567065	50.0
Oxirane, 2-meth...	11.890	2.9	ug/L	32551	3	12.024	567065	50.0
(DEL) Alkane: C...	11.945	3.0	ug/L	34443	3	12.024	567065	50.0
Benzene, 1-meth...	11.969	3.3	ug/L	37195	3	12.024	567065	50.0
Benzene, 1,2,3-...	12.091	14.0	ug/L	158429	3	12.024	567065	50.0
(Z)-1-Phenylpro...	12.250	7.3	ug/L	82318	3	12.024	567065	50.0
Benzene, 1-meth...	12.268	7.3	ug/L	83274	3	12.024	567065	50.0
(DEL) Alkane: S...	12.427	7.3	ug/L	83260	3	12.024	567065	50.0
Benzene, 1-meth...	12.463	4.5	ug/L	51464	3	12.024	567065	50.0
Benzene, 2-ethy...	12.530	4.7	ug/L	52867	3	12.024	567065	50.0
Benzene, 1-ethy...	12.555	4.1	ug/L	46814	3	12.024	567065	50.0
o-Cymene	12.616	5.9	ug/L	67245	3	12.024	567065	50.0
Benzene, (2-met...	12.701	7.6	ug/L	86452	3	12.024	567065	50.0
Benzene, 1,2,4,...	12.926	3.0	ug/L	33657	3	12.024	567065	50.0
Benzene, 1,2,3,...	12.963	7.2	ug/L	81723	3	12.024	567065	50.0
Benzene, (1-met...	13.170	4.6	ug/L	51692	3	12.024	567065	50.0
2,4-Dimethylsty...	13.292	14.2	ug/L	161152	3	12.024	567065	50.0
Naphthalene, 1,...	13.426	3.7	ug/L	41959	3	12.024	567065	50.0
unknown-01	13.585	2.9	ug/L	32350	3	12.024	567065	50.0
1H-Indene, 2,3-...	13.664	2.8	ug/L	32051	3	12.024	567065	50.0
Azulene	13.780	8.0	ug/L	91145	3	12.024	567065	50.0
Benzene, (1-met...	13.926	2.6	ug/L	29112	3	12.024	567065	50.0
1H-Indene, 2,3-...	14.219	3.6	ug/L	41442	3	12.024	567065	50.0
Naphthalene, 2-...	14.640	13.0	ug/L	147680	3	12.024	567065	50.0
Naphthalene, 1-...	14.780	6.4	ug/L	72974	3	12.024	567065	50.0
Naphthalene, 2,...	15.481	3.4	ug/L	38067	3	12.024	567065	50.0
Naphthalene, 1,...	15.615	3.9	ug/L	44424	3	12.024	567065	50.0