

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
 Data File : VX044149.D
 Acq On : 05 Dec 2024 15:53
 Operator : JC/MD
 Sample : P5066-01ME
 Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E28M0ME

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\SFAMXML120524WMA.M
 Title : VOC Analysis

Signal : TIC: VX044149.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.258	22	28	32	rBV2	13723	15880	1.65%	0.120%
2	1.368	42	46	48	rBV	38723	46507	4.82%	0.352%
3	1.581	68	81	82	rBV3	20534	59756	6.19%	0.452%
4	1.642	89	91	95	rBV	15594	25530	2.64%	0.193%
5	2.264	187	193	208	rBV	165836	279962	29.00%	2.118%
6	2.727	267	269	273	rVB4	1251	1515	0.16%	0.011%
7	2.776	273	277	278	rBV3	1545	2231	0.23%	0.017%
8	2.940	298	304	310	rVV5	2189	5115	0.53%	0.039%
9	3.075	323	326	331	rBV4	761	1093	0.11%	0.008%
10	3.416	375	382	389	rBV7	3511	9286	0.96%	0.070%
11	4.501	551	560	577	rBV2	41544	175075	18.14%	1.324%
12	5.050	638	650	666	rBV	122380	389044	40.30%	2.943%
13	5.958	788	799	817	rBV2	344521	965252	100.00%	7.302%
14	6.592	900	903	905	rBV2	1252	1298	0.13%	0.010%
15	6.751	918	929	947	rBV	225928	561190	58.14%	4.245%
16	6.989	965	968	972	rVB4	791	1030	0.11%	0.008%
17	7.123	981	990	1000	rBV5	13908	36152	3.75%	0.273%
18	7.220	1000	1006	1011	rVV6	2538	5410	0.56%	0.041%
19	7.306	1011	1020	1043	rVB	189525	450876	46.71%	3.411%
20	7.763	1093	1095	1102	rVB2	1778	2763	0.29%	0.021%
21	7.952	1120	1126	1132	rBV8	2146	5718	0.59%	0.043%
22	8.177	1161	1163	1168	rVB4	851	1032	0.11%	0.008%
23	8.269	1174	1178	1181	rVV3	4549	6085	0.63%	0.046%
24	8.324	1181	1187	1201	rVV	113831	203028	21.03%	1.536%
25	8.433	1201	1205	1212	rVB6	2301	4671	0.48%	0.035%
26	8.598	1226	1232	1234	rBV3	6439	11618	1.20%	0.088%
27	8.647	1234	1240	1249	rVV	460512	740272	76.69%	5.600%
28	8.763	1257	1259	1268	rVB6	3695	6617	0.69%	0.050%
29	8.909	1278	1283	1285	rBV6	2373	3003	0.31%	0.023%
30	8.952	1285	1290	1304	rVB	80726	137364	14.23%	1.039%
31	9.092	1309	1313	1314	rBV3	1987	2421	0.25%	0.018%
32	9.269	1336	1342	1356	rVB	336290	495244	51.31%	3.746%
33	9.397	1356	1363	1375	rBV	217822	406575	42.12%	3.076%
34	9.500	1375	1380	1385	rVB7	4760	10286	1.07%	0.078%
35	9.561	1385	1390	1394	rVB2	9936	14607	1.51%	0.110%
36	9.610	1394	1398	1403	rBV	10098	16891	1.75%	0.128%

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Integrator: RTE

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Stop Thrs : 0

Peak Location: TOP

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

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Title : VOC Analysis

37	9.750	1418	1421	1426	rVB4	3096	4420	0.46%	0.033%
38	9.823	1428	1433	1438	rBV4	8039	16169	1.68%	0.122%
39	9.897	1442	1445	1450	rVB4	7870	11726	1.21%	0.089%
40	10.006	1458	1463	1466	rBV2	11043	16647	1.72%	0.126%
41	10.055	1466	1471	1486	rVB	451003	666716	69.07%	5.044%
42	10.189	1486	1493	1497	rBV8	7429	19556	2.03%	0.148%
43	10.232	1498	1500	1502	rBV3	3349	3222	0.33%	0.024%
44	10.275	1503	1507	1509	rBV3	14529	20727	2.15%	0.157%
45	10.317	1509	1514	1517	rVV2	40975	61541	6.38%	0.466%
46	10.354	1517	1520	1531	rVB2	65852	107461	11.13%	0.813%
47	10.451	1531	1536	1542	rBV2	18453	28923	3.00%	0.219%
48	10.531	1545	1549	1551	rBV2	7938	11522	1.19%	0.087%
49	10.585	1551	1558	1562	rBV3	110795	196769	20.39%	1.489%
50	10.665	1565	1571	1575	rBV3	27146	44673	4.63%	0.338%
51	10.750	1581	1585	1587	rBV	60558	87009	9.01%	0.658%
52	10.781	1587	1590	1593	rVV	155620	184732	19.14%	1.397%
53	10.854	1593	1602	1606	rVV2	178592	300440	31.13%	2.273%
54	10.890	1606	1608	1613	rVB	80822	100369	10.40%	0.759%
55	10.945	1613	1617	1622	rVB4	35850	53345	5.53%	0.404%
56	11.000	1622	1626	1628	rBV2	28152	41015	4.25%	0.310%
57	11.030	1628	1631	1634	rVB2	37568	41873	4.34%	0.317%
58	11.079	1634	1639	1642	rBV3	66153	103482	10.72%	0.783%
59	11.195	1650	1658	1673	rVB2	395953	664890	68.88%	5.030%
60	11.341	1677	1682	1685	rBV3	39033	67176	6.96%	0.508%
61	11.384	1685	1689	1693	rVV4	64669	100886	10.45%	0.763%
62	11.427	1693	1696	1700	rVV	115576	173371	17.96%	1.312%
63	11.476	1700	1704	1709	rVB3	234474	298564	30.93%	2.259%
64	11.573	1716	1720	1722	rBV3	18854	24635	2.55%	0.186%
65	11.628	1722	1729	1734	rVB6	46737	115002	11.91%	0.870%
66	11.683	1734	1738	1740	rBV4	32584	43039	4.46%	0.326%
67	11.713	1740	1743	1746	rBV	147407	153715	15.92%	1.163%
68	11.750	1746	1749	1759	rVB5	76865	189830	19.67%	1.436%
69	11.835	1759	1763	1766	rBV3	31636	51929	5.38%	0.393%
70	11.890	1769	1772	1776	rVB4	48762	69989	7.25%	0.529%
71	11.939	1777	1780	1783	rBV	95409	116102	12.03%	0.878%
72	11.969	1783	1785	1789	rVB4	54492	61726	6.39%	0.467%
73	12.024	1789	1794	1799	rBV	480507	677064	70.14%	5.122%
74	12.073	1799	1802	1804	rBV	39231	48461	5.02%	0.367%
75	12.244	1825	1830	1832	rBV5	20942	36964	3.83%	0.280%
76	12.317	1837	1842	1849	rVV	575562	801370	83.02%	6.062%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE

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 Title : VOC Analysis

77	12.420	1855	1859	1863	rVB	218229	241284	25.00%	1.825%
78	12.469	1863	1867	1872	rVB4	52226	90841	9.41%	0.687%
79	12.555	1874	1881	1884	rBV3	54442	109683	11.36%	0.830%
80	12.683	1898	1902	1905	rBV2	39907	51849	5.37%	0.392%
81	12.817	1921	1924	1931	rVB5	60716	84323	8.74%	0.638%
82	12.884	1931	1935	1943	rBV5	81546	183667	19.03%	1.389%
83	12.981	1945	1951	1955	rVV3	71231	149209	15.46%	1.129%
84	13.042	1958	1961	1964	rVB2	33712	38921	4.03%	0.294%
85	13.207	1986	1988	1992	rBV3	18937	22996	2.38%	0.174%
86	13.268	1994	1998	2000	rBV	168945	228889	23.71%	1.732%
87	13.384	2013	2017	2020	rBV2	56261	86269	8.94%	0.653%
88	13.420	2020	2023	2032	rVB10	78122	188680	19.55%	1.427%
89	13.585	2046	2050	2054	rBV4	22760	49447	5.12%	0.374%
90	13.676	2061	2065	2067	rBV3	39606	56926	5.90%	0.431%
91	13.798	2082	2085	2088	rVB2	50578	58110	6.02%	0.440%
92	13.841	2089	2092	2098	rVB3	58601	76793	7.96%	0.581%
93	14.036	2121	2124	2127	rBV	102532	101238	10.49%	0.766%
94	14.615	2216	2219	2220	rBV2	49836	54541	5.65%	0.413%
95	14.755	2239	2242	2244	rBV	66300	74338	7.70%	0.562%
96	15.377	2341	2344	2347	rBV4	24278	31262	3.24%	0.236%
97	15.481	2357	2361	2367	rVB2	71951	124727	12.92%	0.944%
98	15.615	2378	2383	2386	rBV	75968	120679	12.50%	0.913%
99	16.353	2500	2504	2512	rBV4	18417	39701	4.11%	0.300%
100	16.658	2550	2554	2559	rVB	22874	37216	3.86%	0.282%

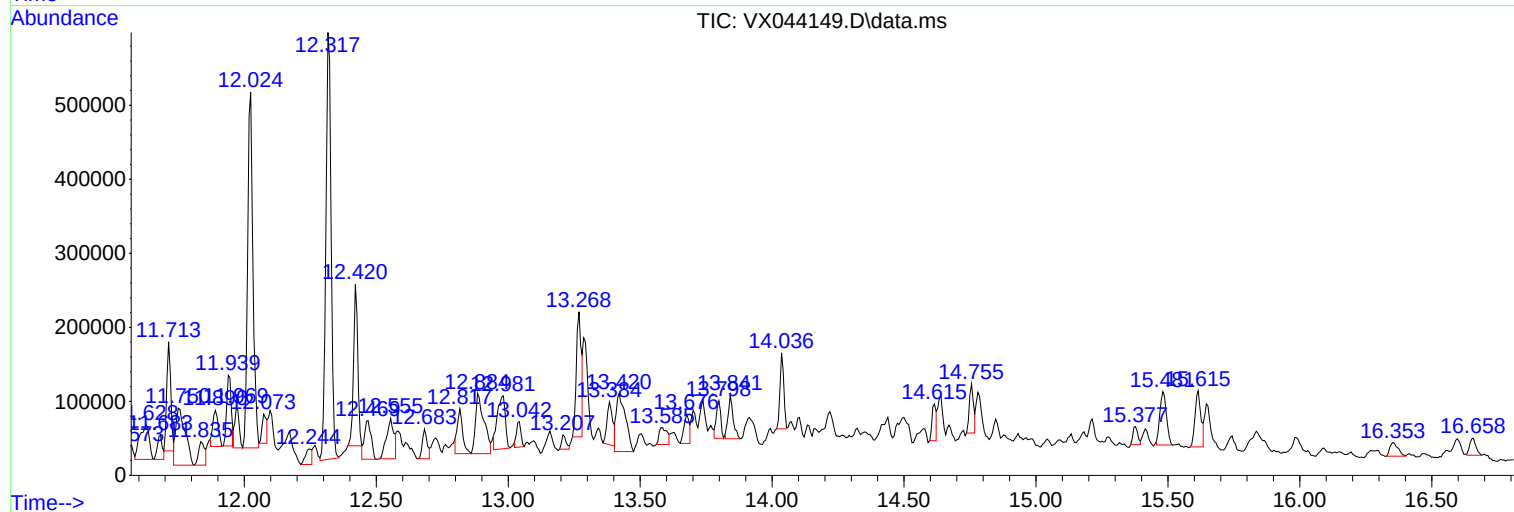
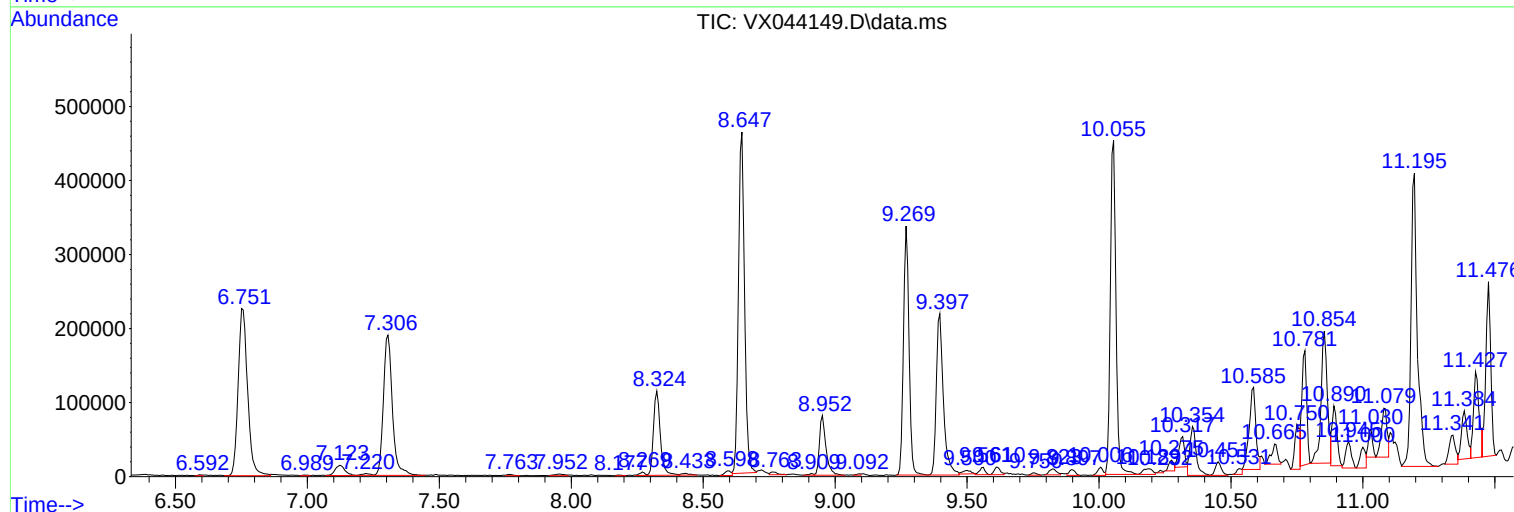
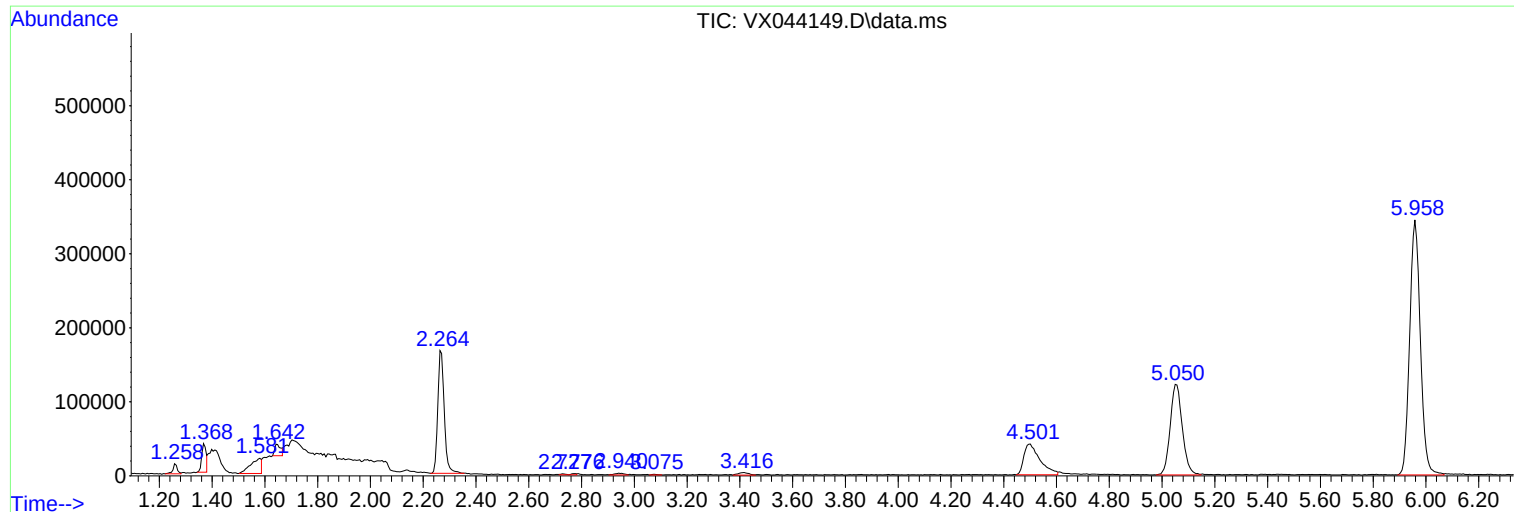
Sum of corrected areas: 13219036

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Instrument :
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ClientSampleId :
E28M0ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.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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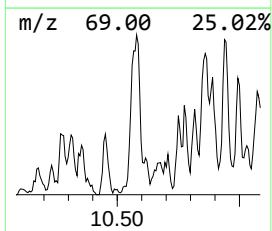
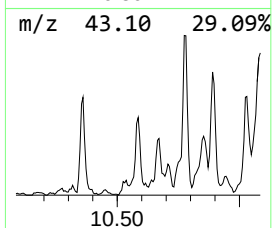
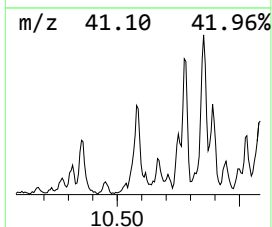
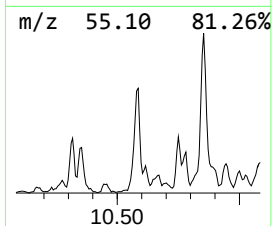
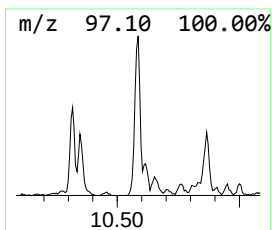
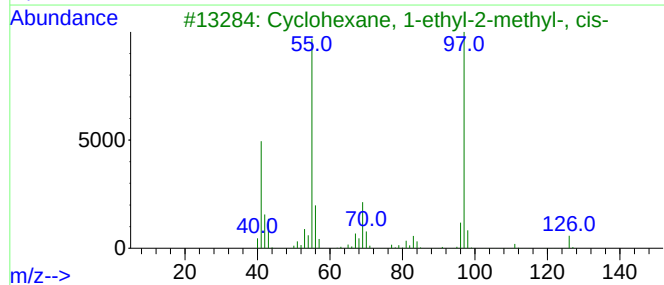
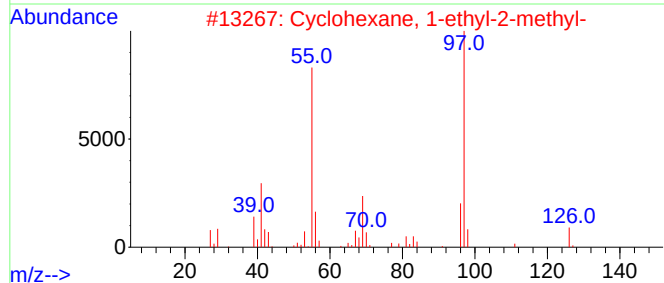
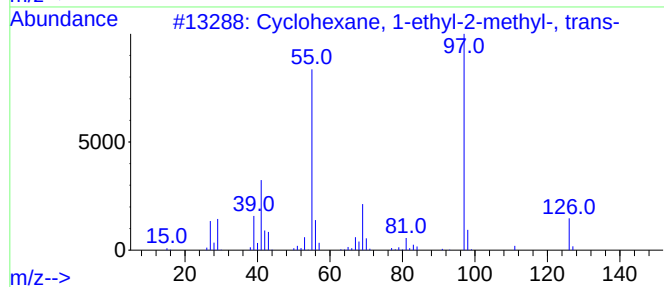
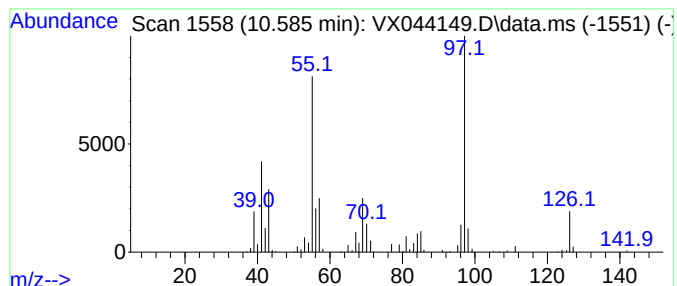
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis

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

Peak Number 5 (DEL) Alkane: Cyclic10.585 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.585	14.76 ug/L	196769	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	87
2			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	83
3			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	80
4			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	76
5			Sulfurous acid, cyclohexylmethyl...	388	C22H44O3S	1000309-22-3	72



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E28M0ME

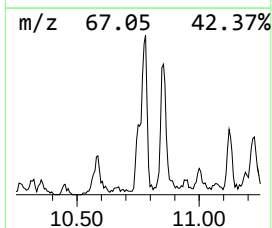
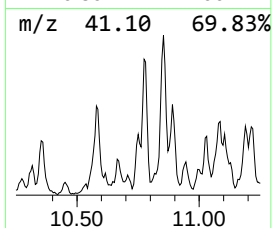
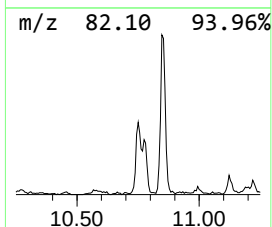
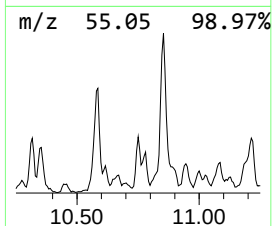
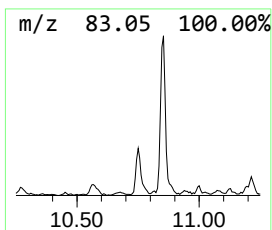
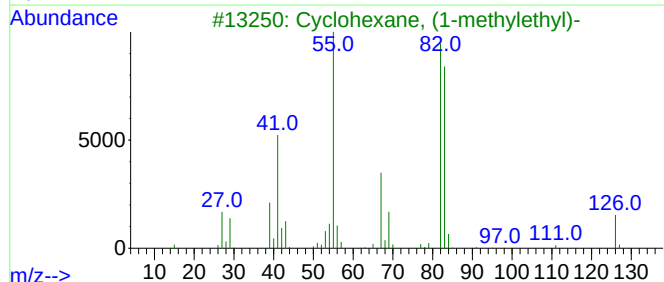
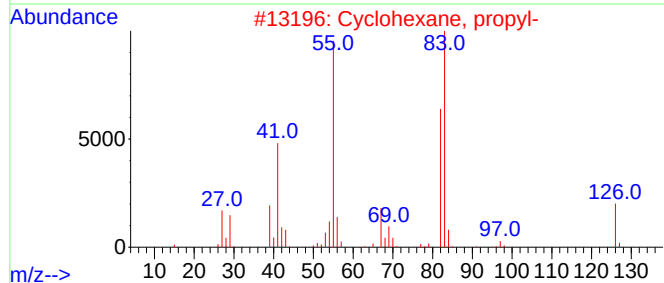
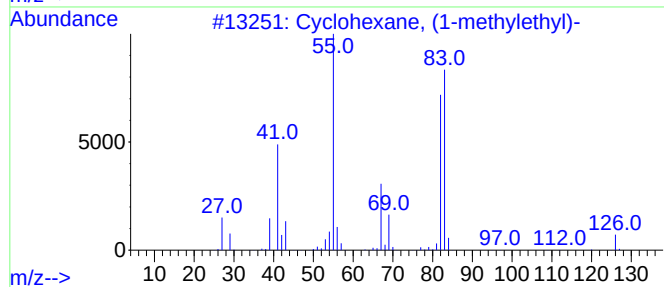
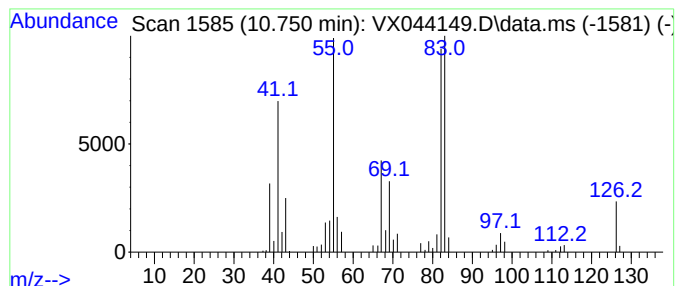
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis

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

Peak Number 7 (DEL) Alkane: Cyclic10.750 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.750	6.53 ug/L	87009	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	87
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	81
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
5			n-Heptadecylcyclohexane	322	C23H46	019781-73-8	59



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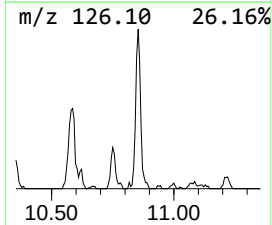
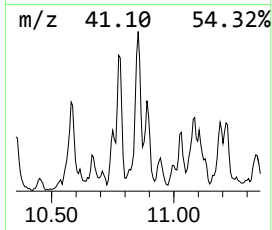
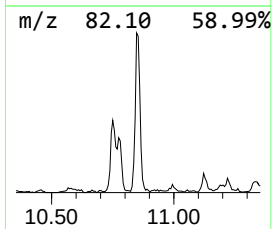
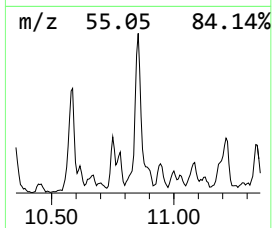
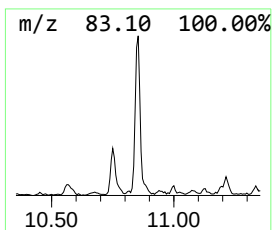
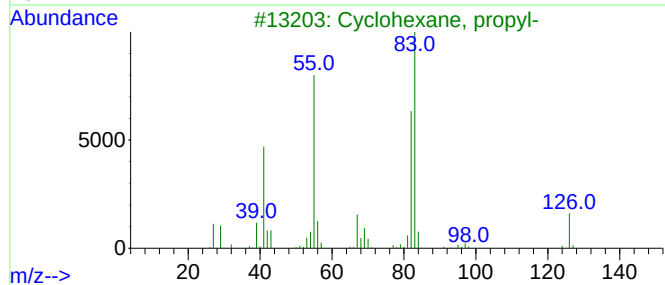
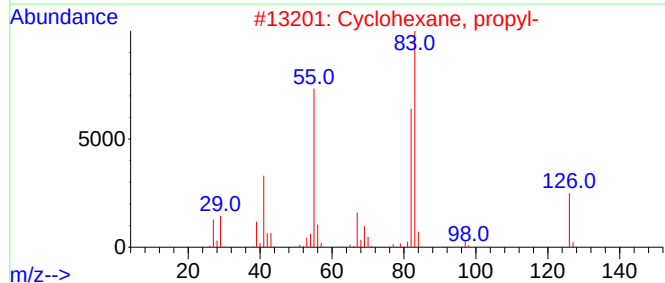
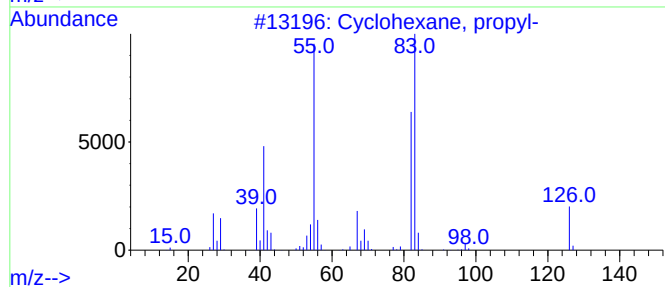
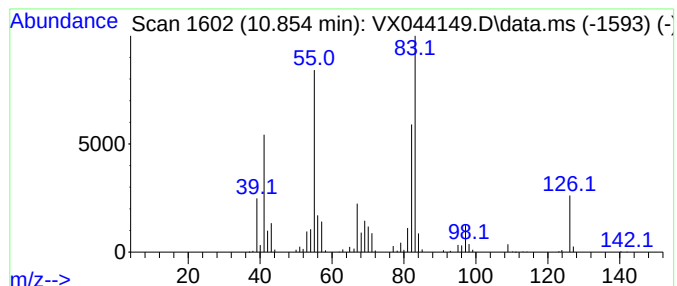
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Quant Title : VOC Analysis

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

Peak Number 9 (DEL) Alkane: Cyclic10.854 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.854	22.53 ug/L	300440	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	87
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	83
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	83
4			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	74
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
Data File : VX044149.D
Acq On : 05 Dec 2024 15:53
Operator : JC/MD
Sample : P5066-01ME
Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M0ME

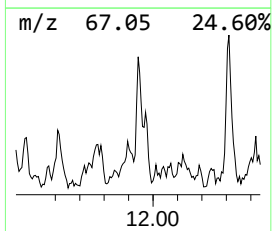
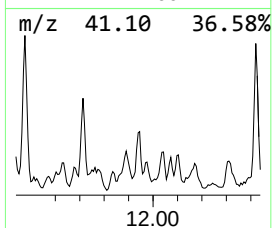
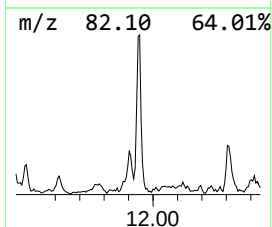
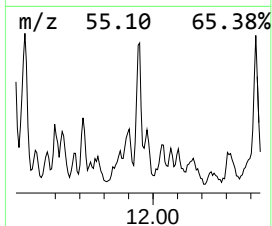
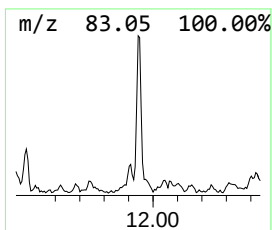
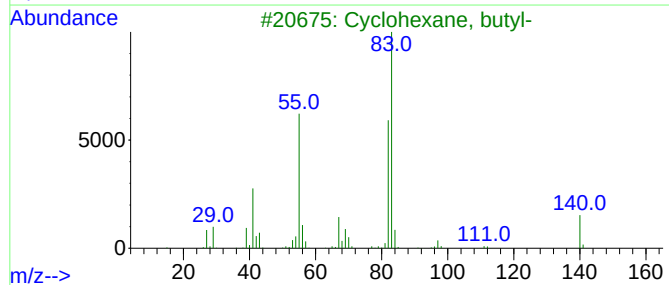
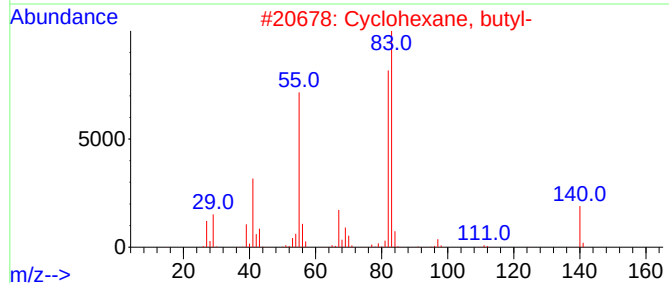
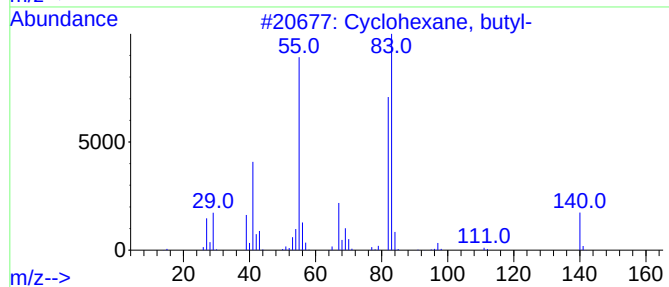
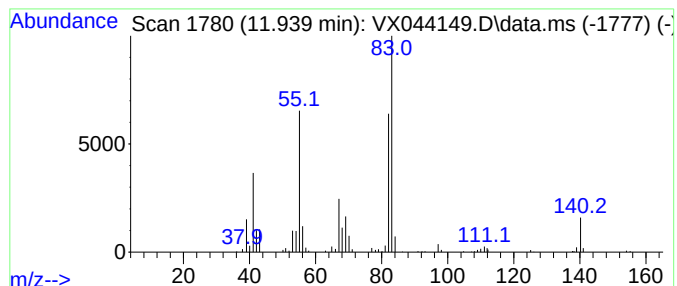
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Quant Title : VOC Analysis

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

Peak Number 21 (DEL) Alkane: Cyclic11.939 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.939	8.57 ug/L	116102	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	91
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	87
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	87
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	80
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
Data File : VX044149.D
Acq On : 05 Dec 2024 15:53
Operator : JC/MD
Sample : P5066-01ME
Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M0ME

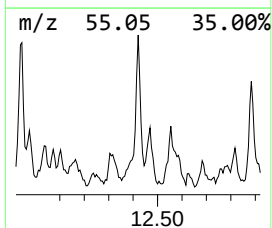
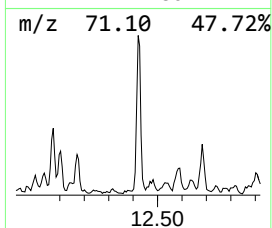
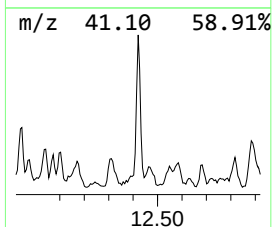
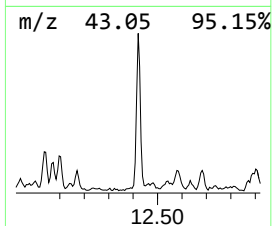
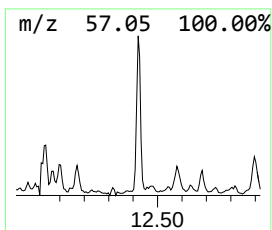
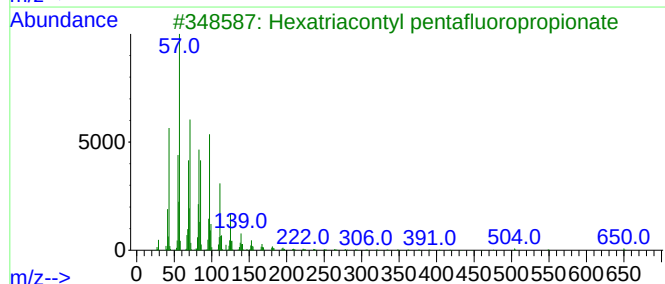
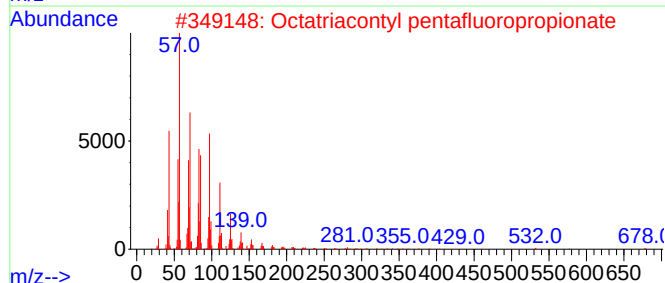
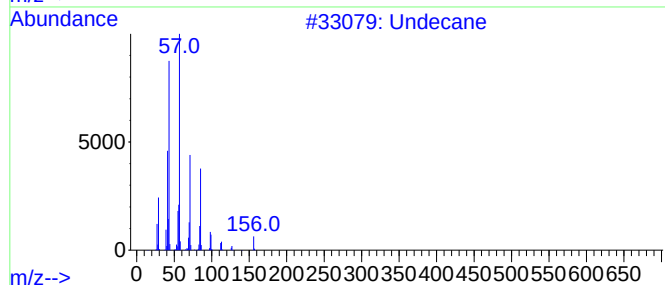
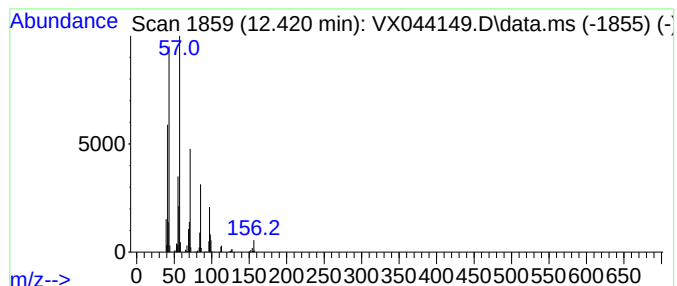
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Quant Title : VOC Analysis

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.421	17.82 ug/L	241284	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	96
2			Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	83
3			Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	83
4			Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	83
5			Undecane	156	C11H24	001120-21-4	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
Data File : VX044149.D
Acq On : 05 Dec 2024 15:53
Operator : JC/MD
Sample : P5066-01ME
Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M0ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis

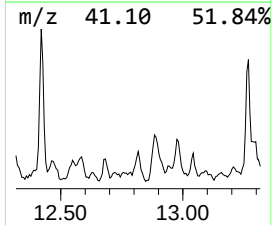
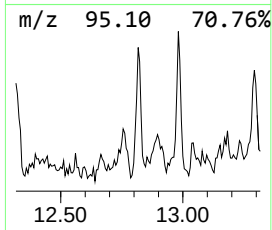
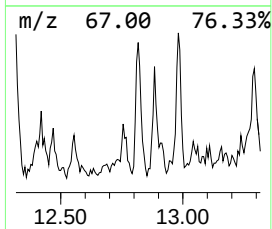
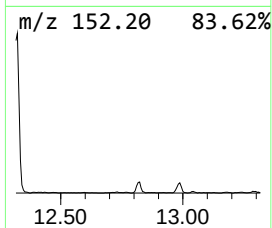
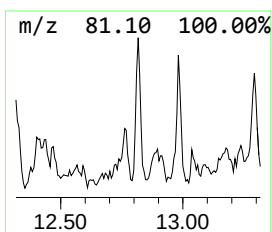
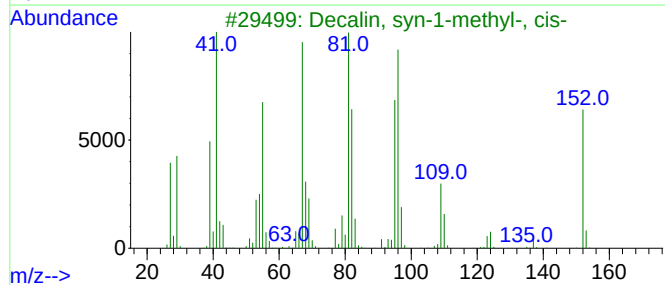
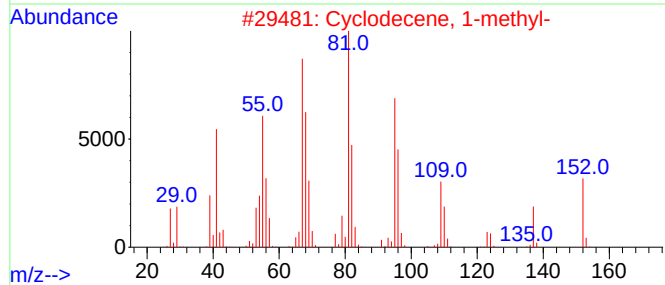
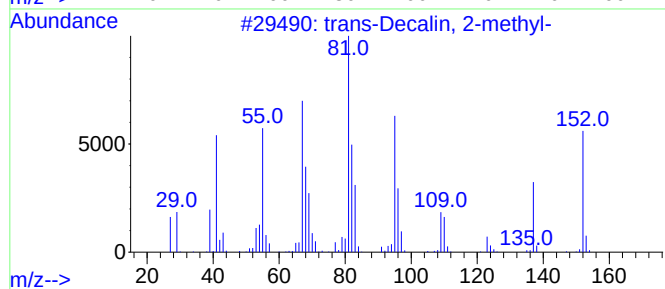
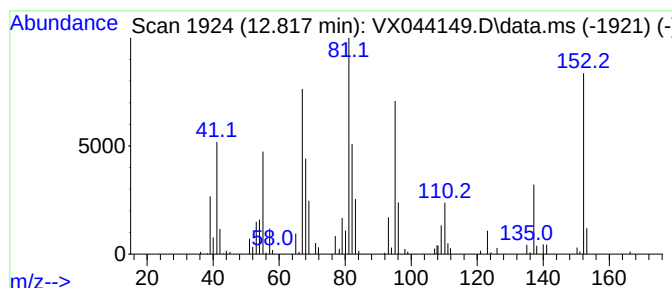
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 28 trans-Decalin, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.817	6.23 ug/L	84323	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	95
2			Cyclodecene, 1-methyl-	152	C11H20	066633-38-3	91
3			Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	81
4			Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	81
5			Pulegone	152	C10H16O	000089-82-7	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
Data File : VX044149.D
Acq On : 05 Dec 2024 15:53
Operator : JC/MD
Sample : P5066-01ME
Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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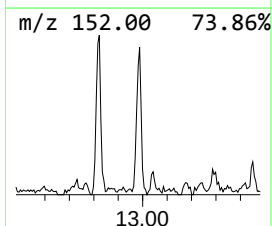
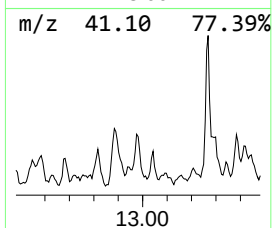
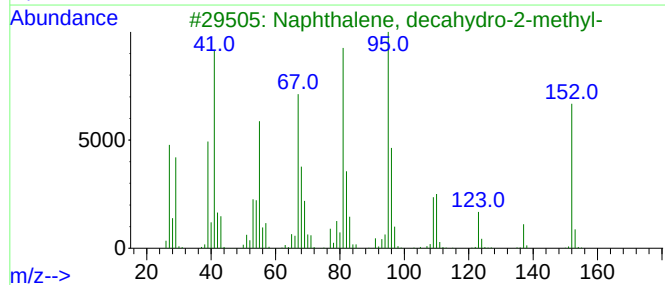
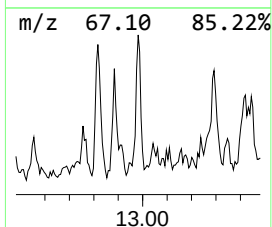
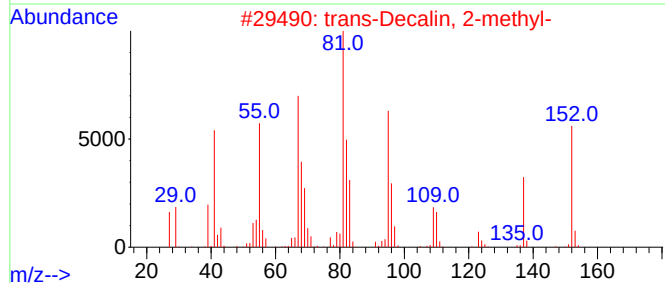
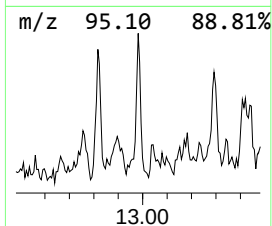
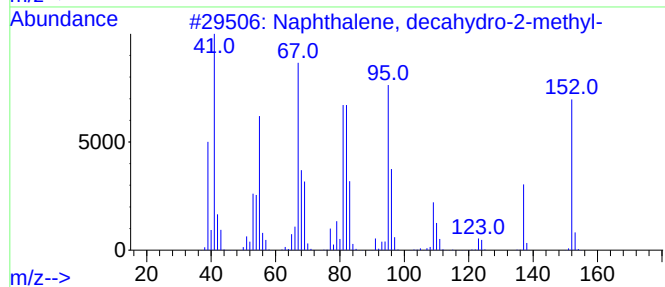
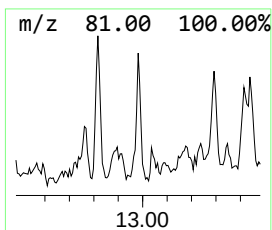
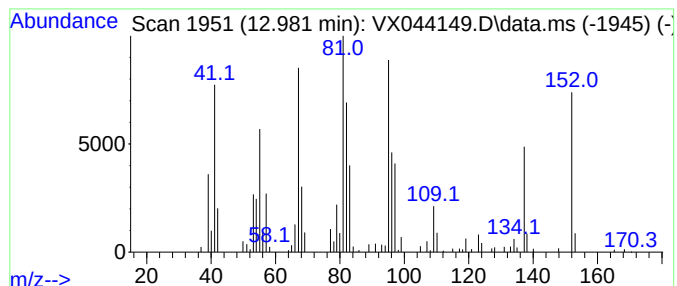
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Quant Title : VOC Analysis

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

Peak Number 30 Naphthalene, decahydro-2-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.981	11.02 ug/L	149209	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	92
2			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	91
3			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	89
4			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	87
5			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
Data File : VX044149.D
Acq On : 05 Dec 2024 15:53
Operator : JC/MD
Sample : P5066-01ME
Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M0ME

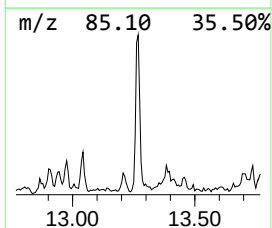
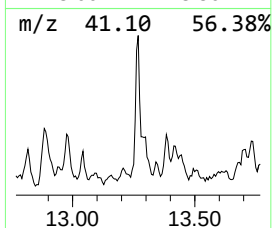
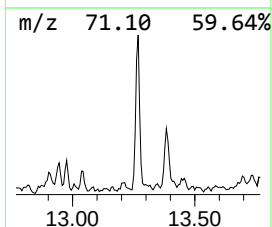
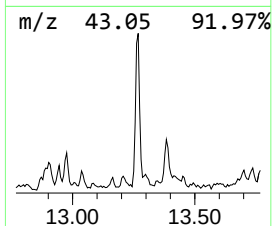
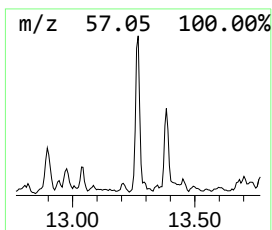
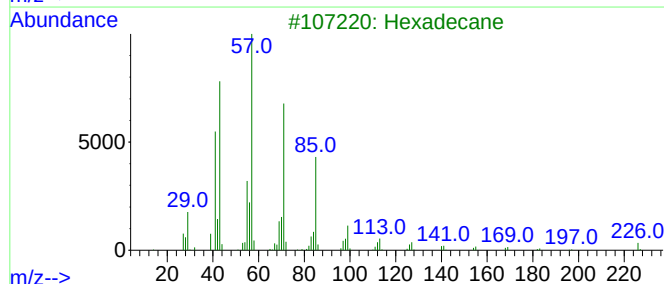
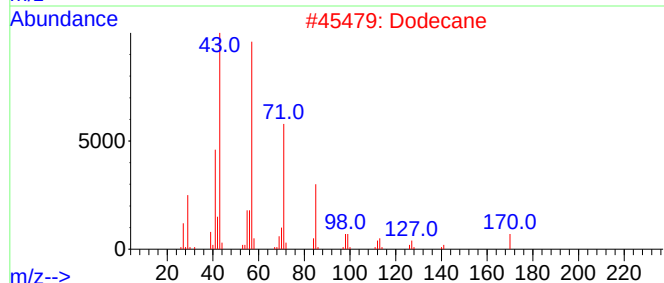
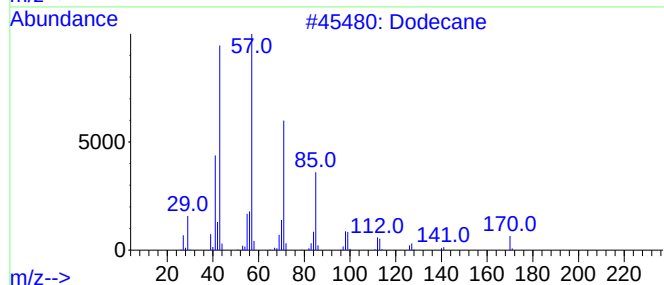
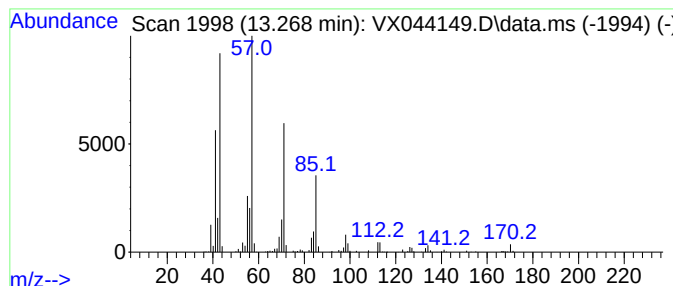
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Quant Title : VOC Analysis

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.268	16.90 ug/L	228889	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	94
2			Dodecane	170	C12H26	000112-40-3	91
3			Hexadecane	226	C16H34	000544-76-3	86
4			Tetradecane	198	C14H30	000629-59-4	86
5			Dodecane	170	C12H26	000112-40-3	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
Data File : VX044149.D
Acq On : 05 Dec 2024 15:53
Operator : JC/MD
Sample : P5066-01ME
Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M0ME

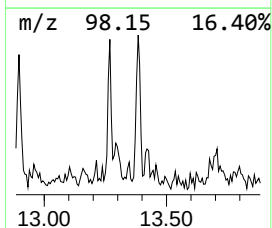
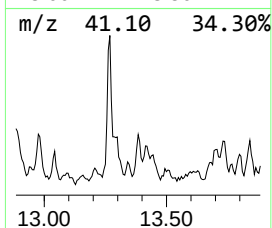
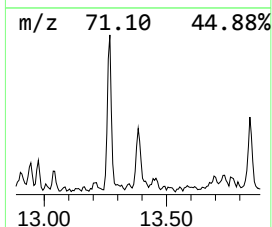
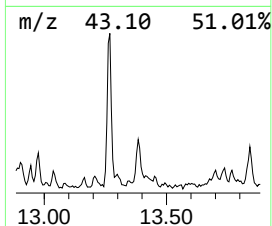
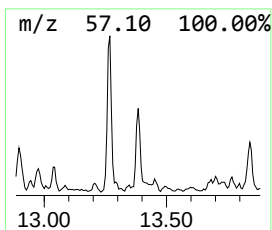
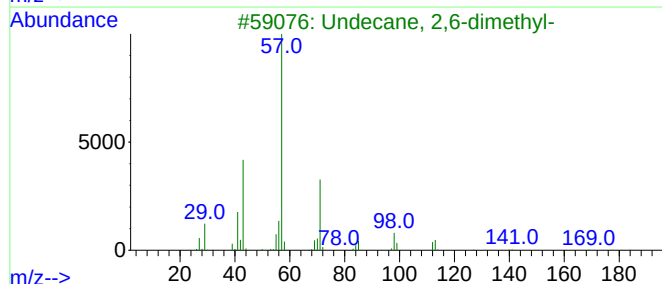
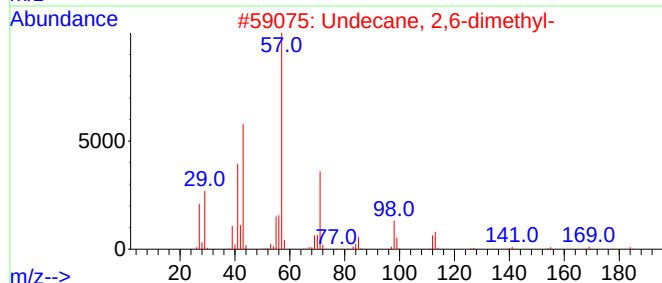
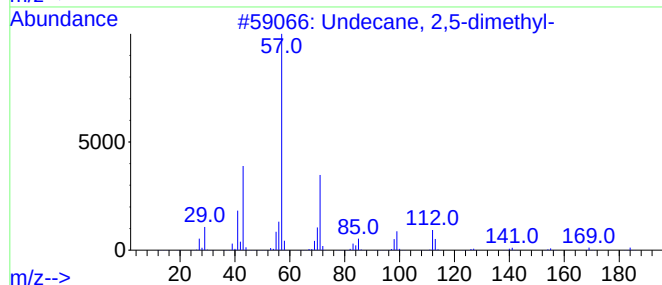
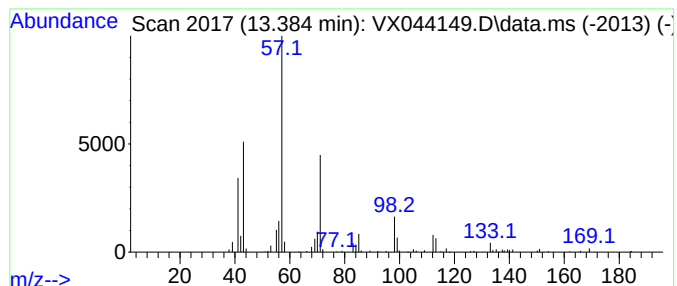
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Quant Title : VOC Analysis

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.384	6.37 ug/L	86269	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	93
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	90
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	90
4			Dodecane, 6-methyl-	184	C13H28	006044-71-9	89
5			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
Data File : VX044149.D
Acq On : 05 Dec 2024 15:53
Operator : JC/MD
Sample : P5066-01ME
Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M0ME

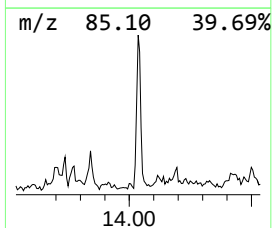
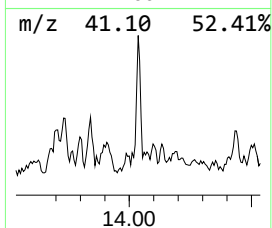
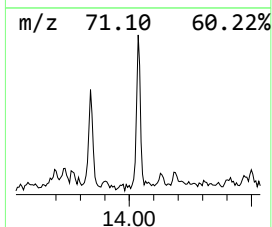
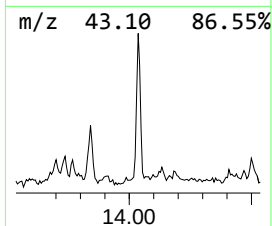
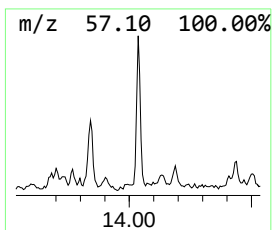
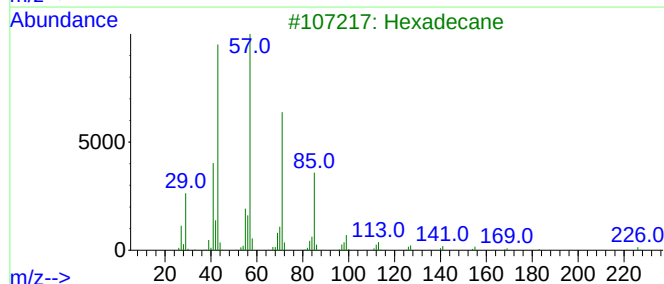
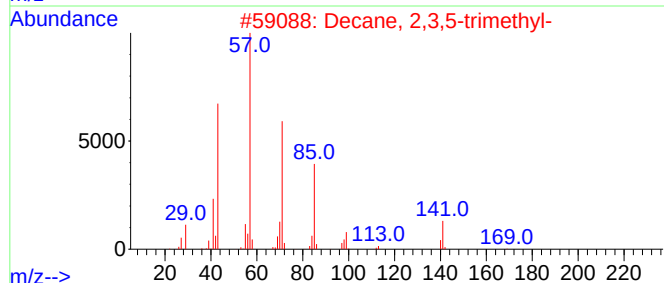
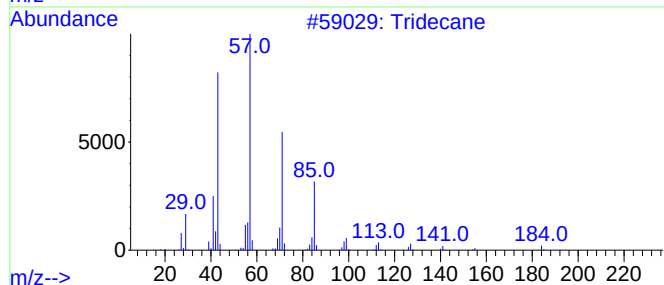
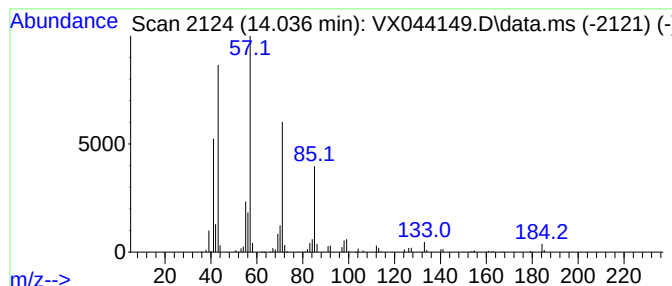
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Quant Title : VOC Analysis

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

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.036	7.48 ug/L	101238	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	93
2			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
3			Hexadecane	226	C16H34	000544-76-3	86
4			Tridecane	184	C13H28	000629-50-5	72
5			Decane, 3-bromo-	220	C10H21Br	030571-71-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
Data File : VX044149.D
Acq On : 05 Dec 2024 15:53
Operator : JC/MD
Sample : P5066-01ME
Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M0ME

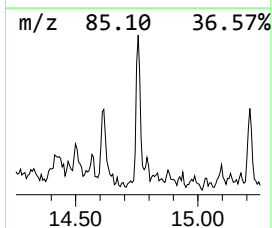
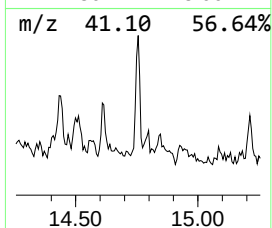
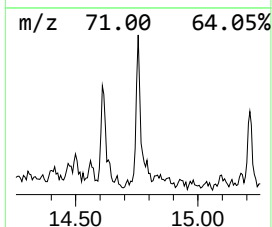
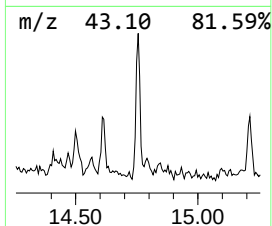
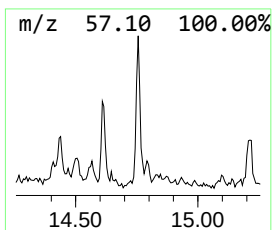
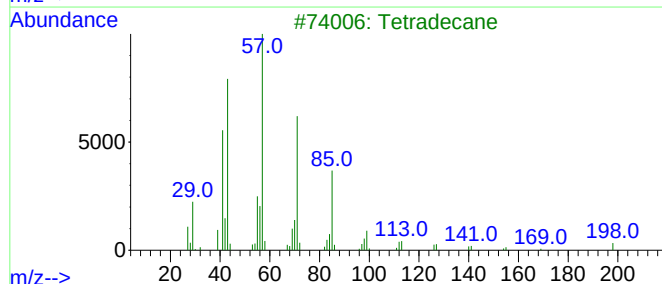
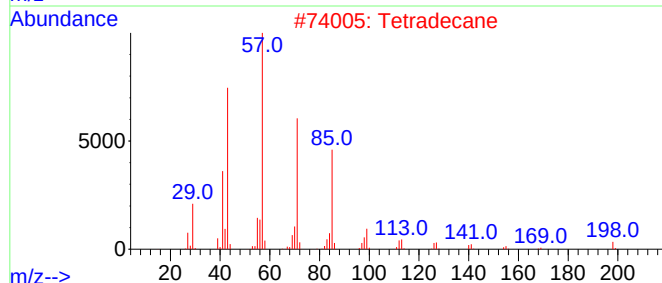
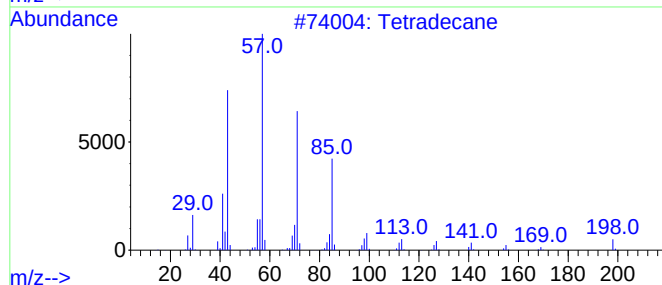
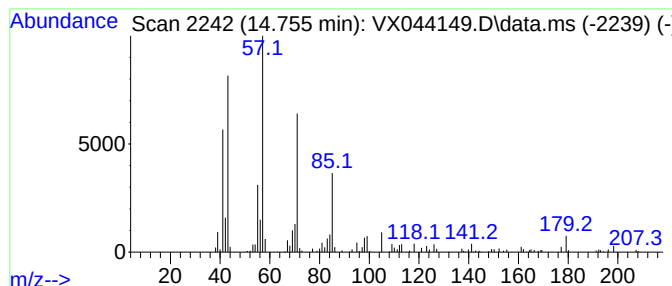
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Quant Title : VOC Analysis

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.755	5.49 ug/L	74338	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	95
2			Tetradecane	198	C14H30	000629-59-4	93
3			Tetradecane	198	C14H30	000629-59-4	93
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
5			Heptadecane	240	C17H36	000629-78-7	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
Data File : VX044149.D
Acq On : 05 Dec 2024 15:53
Operator : JC/MD
Sample : P5066-01ME
Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M0ME

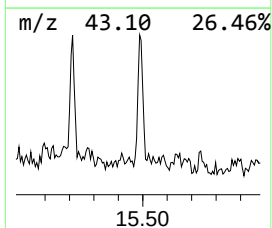
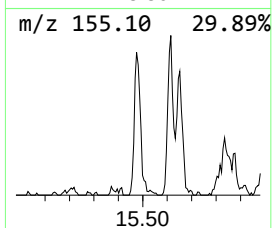
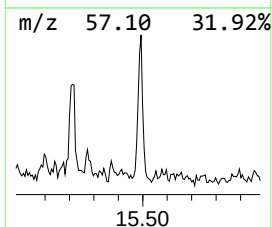
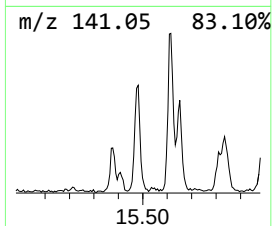
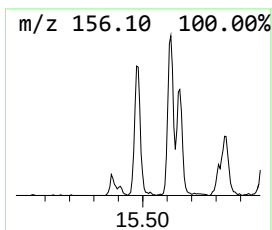
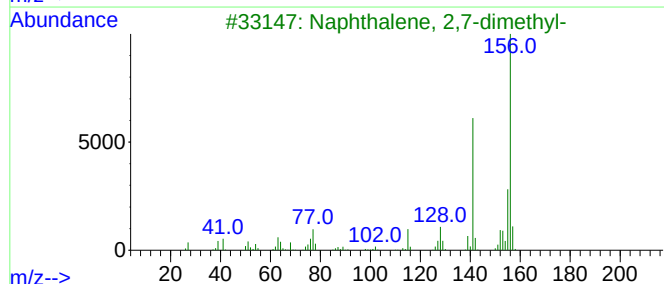
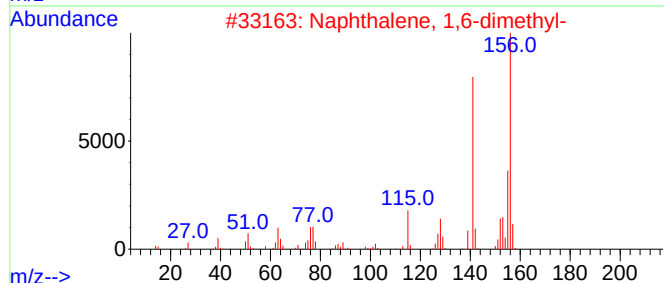
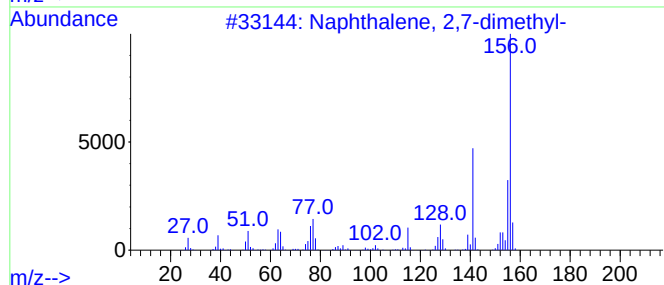
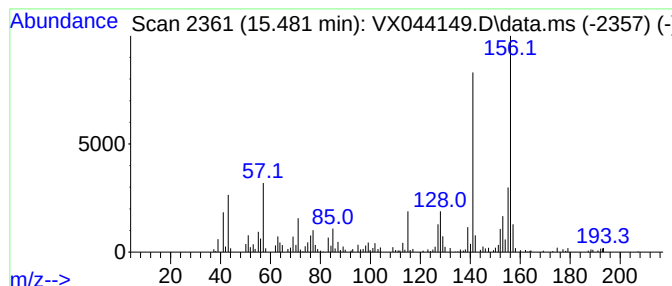
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Quant Title : VOC Analysis

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

Peak Number 42 Naphthalene, 2,7-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	9.21 ug/L	124727	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	96
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
Data File : VX044149.D
Acq On : 05 Dec 2024 15:53
Operator : JC/MD
Sample : P5066-01ME
Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M0ME

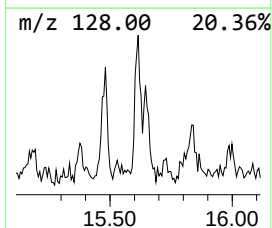
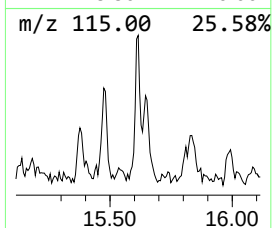
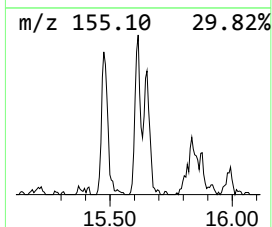
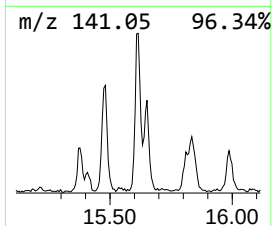
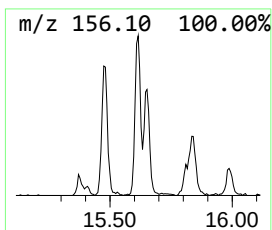
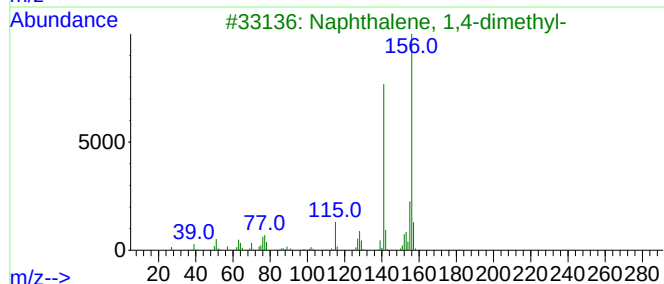
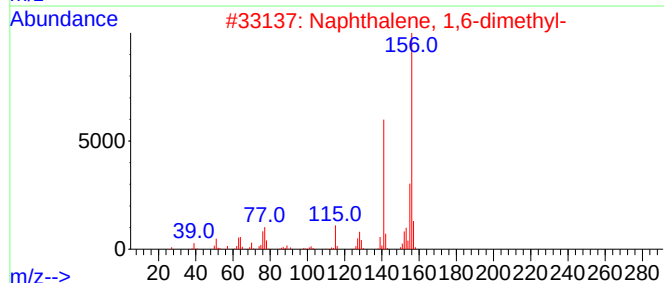
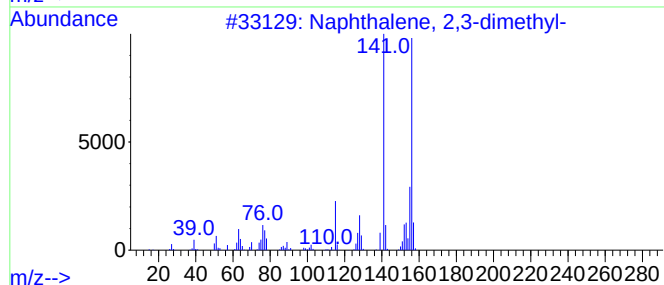
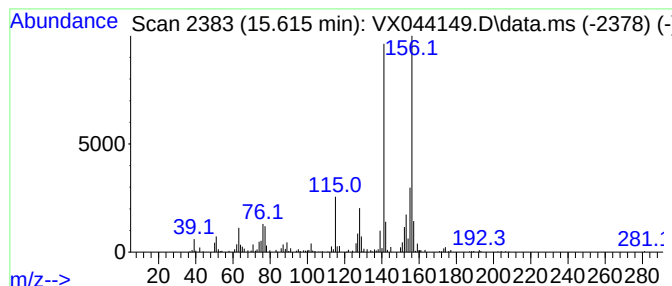
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Quant Title : VOC Analysis

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

Peak Number 43 Naphthalene, 2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.615	8.91 ug/L	120679	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
Data File : VX044149.D
Acq On : 05 Dec 2024 15:53
Operator : JC/MD
Sample : P5066-01ME
Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M0ME

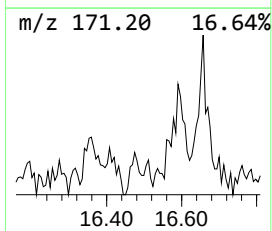
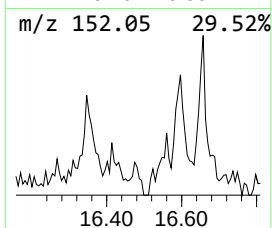
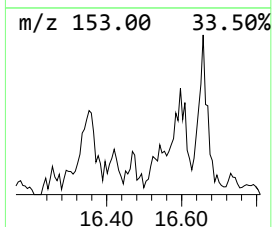
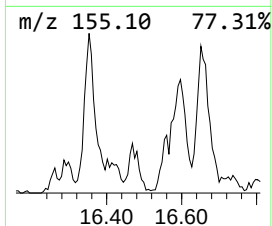
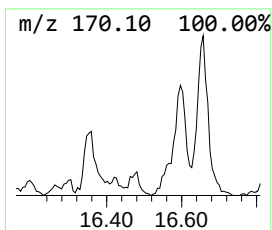
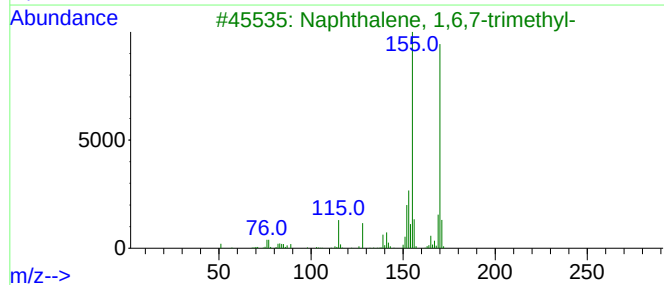
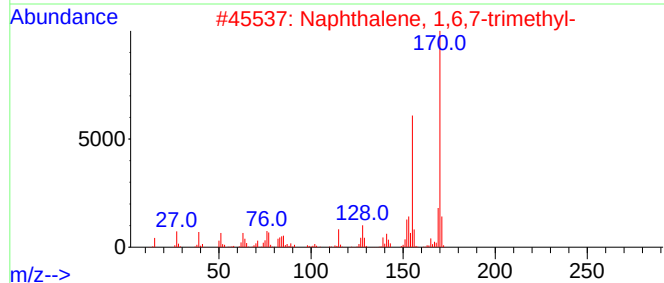
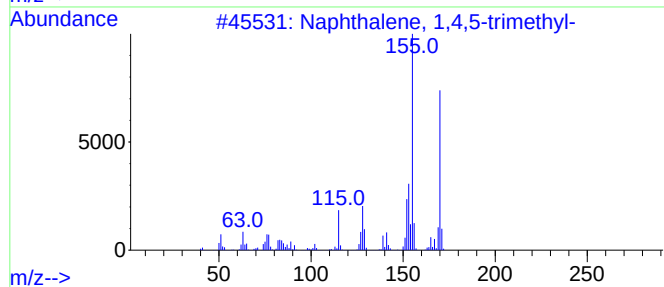
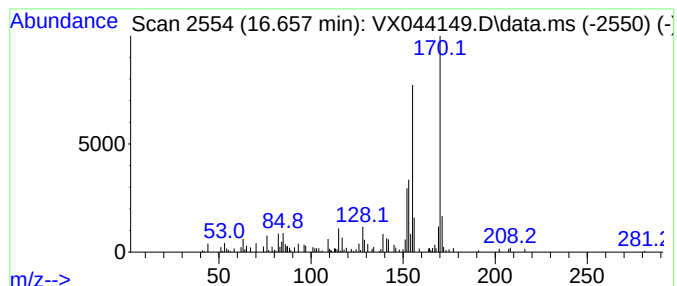
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis

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

Peak Number 45 Naphthalene, 1,4,5-trimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.657	2.75 ug/L	37216	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	90
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90
4			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	87
5			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
Data File : VX044149.D
Acq On : 05 Dec 2024 15:53
Operator : JC/MD
Sample : P5066-01ME
Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M0ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
Quant Title : VOC Analysis

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

					--Internal Standard--				
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc	
(DEL) Alkane: C...	10.585	14.8	ug/L	196769	2	10.055	666716	50.0	
(DEL) Alkane: C...	10.750	6.5	ug/L	87009	2	10.055	666716	50.0	
(DEL) Alkane: C...	10.854	22.5	ug/L	300440	2	10.055	666716	50.0	
(DEL) Alkane: C...	11.939	8.6	ug/L	116102	3	12.024	677064	50.0	
(DEL) Alkane: S...	12.421	17.8	ug/L	241284	3	12.024	677064	50.0	
trans-Decalin, ...	12.817	6.2	ug/L	84323	3	12.024	677064	50.0	
Naphthalene, de...	12.981	11.0	ug/L	149209	3	12.024	677064	50.0	
(DEL) Alkane: S...	13.268	16.9	ug/L	228889	3	12.024	677064	50.0	
(DEL) Alkane: S...	13.384	6.4	ug/L	86269	3	12.024	677064	50.0	
(DEL) Alkane: S...	14.036	7.5	ug/L	101238	3	12.024	677064	50.0	
(DEL) Alkane: S...	14.755	5.5	ug/L	74338	3	12.024	677064	50.0	
Naphthalene, 2,...	15.481	9.2	ug/L	124727	3	12.024	677064	50.0	
Naphthalene, 2,...	15.615	8.9	ug/L	120679	3	12.024	677064	50.0	
Naphthalene, 1,...	16.657	2.8	ug/L	37216	3	12.024	677064	50.0	