

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
 Data File : VX042386.D
 Acq On : 18 Jul 2024 21:38
 Operator : JC/MD
 Sample : P3238-19ME
 Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A4CH4ME

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\SFAMXML070324WMA.M

Title : VOC Analysis

Signal : TIC: VX042386.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	23	28	40	rBV2	20230	30297	3.49%	0.385%
2	1.373	43	47	66	rVB	27314	86601	9.97%	1.100%
3	1.569	70	79	80	rBV4	3547	6781	0.78%	0.086%
4	1.648	88	92	95	rBV2	14549	25344	2.92%	0.322%
5	2.276	189	195	212	rBV	122657	232403	26.75%	2.951%
6	2.721	261	268	274	rBV	8303	18190	2.09%	0.231%
7	4.489	550	558	575	rBV	52700	191698	22.06%	2.434%
8	5.056	639	651	669	rBV	109768	342355	39.41%	4.347%
9	5.818	769	776	786	rBV4	1359	3967	0.46%	0.050%
10	5.958	788	799	815	rBV2	301974	868790	100.00%	11.032%
11	6.757	921	930	958	rVV	192449	470609	54.17%	5.976%
12	7.110	982	988	999	rVB5	2120	5110	0.59%	0.065%
13	7.232	999	1008	1012	rBV4	2301	5368	0.62%	0.068%
14	7.305	1012	1020	1029	rBV	175047	400379	46.08%	5.084%
15	7.549	1056	1060	1073	rVB3	2956	6693	0.77%	0.085%
16	7.763	1086	1095	1102	rBV2	5508	12209	1.41%	0.155%
17	7.952	1120	1126	1136	rBV4	6833	14550	1.67%	0.185%
18	8.183	1158	1164	1167	rBV3	3059	5751	0.66%	0.073%
19	8.269	1174	1178	1182	rBV2	4085	6443	0.74%	0.082%
20	8.323	1182	1187	1200	rVB	103952	178817	20.58%	2.271%
21	8.433	1200	1205	1208	rBV2	5238	8808	1.01%	0.112%
22	8.598	1225	1232	1235	rBV2	22571	42540	4.90%	0.540%
23	8.647	1235	1240	1248	rVV	450724	715284	82.33%	9.083%
24	8.720	1248	1252	1256	rVV	17356	29242	3.37%	0.371%
25	8.768	1256	1260	1267	rVV	15457	28502	3.28%	0.362%
26	8.842	1268	1272	1279	rVB5	3768	5986	0.69%	0.076%
27	8.915	1279	1284	1285	rBV3	3569	5263	0.61%	0.067%
28	8.951	1285	1290	1307	rVV2	75971	154275	17.76%	1.959%
29	9.098	1307	1314	1320	rVV2	11428	19149	2.20%	0.243%
30	9.226	1332	1335	1339	rVV2	5547	8304	0.96%	0.105%
31	9.287	1339	1345	1350	rVB5	7707	14468	1.67%	0.184%
32	9.390	1357	1362	1375	rBV	224914	471263	54.24%	5.984%
33	9.500	1375	1380	1386	rVV2	22309	42404	4.88%	0.538%
34	9.555	1386	1389	1394	rVB2	14461	21234	2.44%	0.270%
35	9.616	1394	1399	1403	rBV	40887	62466	7.19%	0.793%
36	9.652	1403	1405	1409	rVB2	6675	7689	0.89%	0.098%

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 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 A4CH4ME

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\SFAMXML070324WMA.M
 Title : VOC Analysis

37	9.756	1415	1422	1426	rBV4	4772	7940	0.91%	0.101%
38	9.823	1426	1433	1437	rBV3	18463	38577	4.44%	0.490%
39	9.902	1442	1446	1451	rVB	24240	35026	4.03%	0.445%
40	10.006	1457	1463	1466	rBV	23577	33448	3.85%	0.425%
41	10.055	1466	1471	1487	rVV	399959	560672	64.53%	7.119%
42	10.177	1487	1491	1498	rVB5	6938	13679	1.57%	0.174%
43	10.274	1503	1507	1509	rBV2	11096	16180	1.86%	0.205%
44	10.317	1511	1514	1517	rVV2	15684	21913	2.52%	0.278%
45	10.360	1517	1521	1532	rVB2	18634	32352	3.72%	0.411%
46	10.451	1532	1536	1541	rBV3	8563	12535	1.44%	0.159%
47	10.530	1545	1549	1551	rBV2	5119	7194	0.83%	0.091%
48	10.585	1551	1558	1565	rVB4	26616	45669	5.26%	0.580%
49	10.671	1565	1572	1576	rBV4	12069	23378	2.69%	0.297%
50	10.780	1582	1590	1594	rBV	27295	40826	4.70%	0.518%
51	10.829	1594	1598	1599	rBV3	7109	8691	1.00%	0.110%
52	10.853	1599	1602	1605	rVV2	15011	19681	2.27%	0.250%
53	10.896	1605	1609	1613	rVB	17330	26723	3.08%	0.339%
54	10.945	1613	1617	1622	rVB4	5646	8935	1.03%	0.113%
55	11.000	1622	1626	1627	rBV4	6164	6872	0.79%	0.087%
56	11.030	1627	1631	1634	rVB	13194	16085	1.85%	0.204%
57	11.085	1634	1640	1642	rBV3	11860	17148	1.97%	0.218%
58	11.195	1650	1658	1666	rBV	387099	546122	62.86%	6.935%
59	11.335	1677	1681	1686	rVV4	3550	5950	0.68%	0.076%
60	11.384	1686	1689	1693	rVV4	3863	5977	0.69%	0.076%
61	11.433	1693	1697	1700	rVV	10447	14187	1.63%	0.180%
62	11.475	1700	1704	1710	rVB2	31645	40633	4.68%	0.516%
63	11.634	1726	1730	1735	rVB4	5518	7786	0.90%	0.099%
64	11.683	1735	1738	1740	rBV2	5120	6073	0.70%	0.077%
65	11.713	1740	1743	1746	rVB	11780	11414	1.31%	0.145%
66	11.750	1746	1749	1752	rBV3	2897	4128	0.48%	0.052%
67	11.835	1760	1763	1766	rBV3	4133	6646	0.76%	0.084%
68	11.890	1769	1772	1776	rVV4	5607	9350	1.08%	0.119%
69	11.939	1776	1780	1783	rVV4	8125	12415	1.43%	0.158%
70	11.969	1783	1785	1788	rVV4	4445	6293	0.72%	0.080%
71	12.024	1789	1794	1800	rVV	427492	569720	65.58%	7.234%
72	12.073	1800	1802	1804	rVV	6484	7431	0.86%	0.094%
73	12.103	1804	1807	1811	rVB3	7501	9532	1.10%	0.121%
74	12.170	1811	1818	1826	rVB6	6455	14088	1.62%	0.179%
75	12.262	1826	1833	1837	rBV8	1833	4245	0.49%	0.054%
76	12.323	1837	1843	1849	rBV	547038	731378	84.18%	9.287%

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 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A4CH4ME

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\SFAMXML070324WMA.M
 Title : VOC Analysis

77	12.420	1855	1859	1864	rBV	25111	29892	3.44%	0.380%
78	12.463	1864	1866	1875	rVB7	4227	7492	0.86%	0.095%
79	12.554	1875	1881	1883	rBV6	3166	5729	0.66%	0.073%
80	12.884	1928	1935	1943	rVV9	5622	16117	1.86%	0.205%
81	12.975	1947	1950	1955	rVV4	4401	6499	0.75%	0.083%
82	13.268	1993	1998	2001	rBV	11852	14266	1.64%	0.181%
83	13.383	2014	2017	2019	rVV3	3560	4610	0.53%	0.059%
84	13.402	2019	2020	2031	rVV9	4624	12807	1.47%	0.163%
85	13.512	2033	2038	2047	rVB2	16918	24178	2.78%	0.307%
86	13.780	2077	2082	2089	rVB	16993	23585	2.71%	0.299%
87	14.036	2119	2124	2128	rVV	5204	6859	0.79%	0.087%
88	14.639	2219	2223	2228	rVB	10999	13252	1.53%	0.168%
89	14.780	2238	2246	2249	rBV3	9415	15882	1.83%	0.202%
90	14.816	2249	2252	2259	rVB	13653	17141	1.97%	0.218%
91	14.932	2267	2271	2278	rVB2	11562	15943	1.84%	0.202%
92	15.048	2285	2290	2296	rBV3	26226	37498	4.32%	0.476%
93	15.219	2313	2318	2326	rVB4	2340	6368	0.73%	0.081%
94	15.481	2356	2361	2366	rBV4	5677	11492	1.32%	0.146%
95	15.615	2378	2383	2386	rBV4	6326	9446	1.09%	0.120%
96	15.651	2386	2389	2394	rVB3	4082	5855	0.67%	0.074%
97	15.737	2399	2403	2410	rVB5	6051	10360	1.19%	0.132%
98	15.846	2413	2421	2426	rBV9	2098	5579	0.64%	0.071%
99	16.102	2456	2463	2469	rBV6	3191	6599	0.76%	0.084%
100	16.328	2495	2500	2510	rVB2	5177	11716	1.35%	0.149%

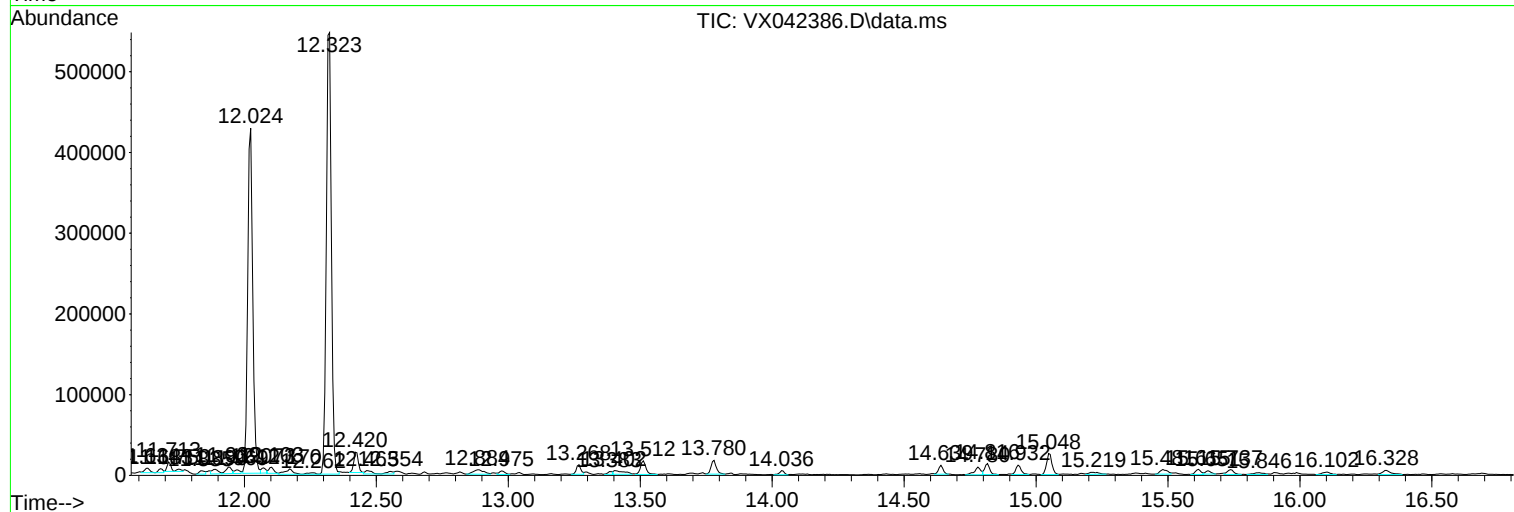
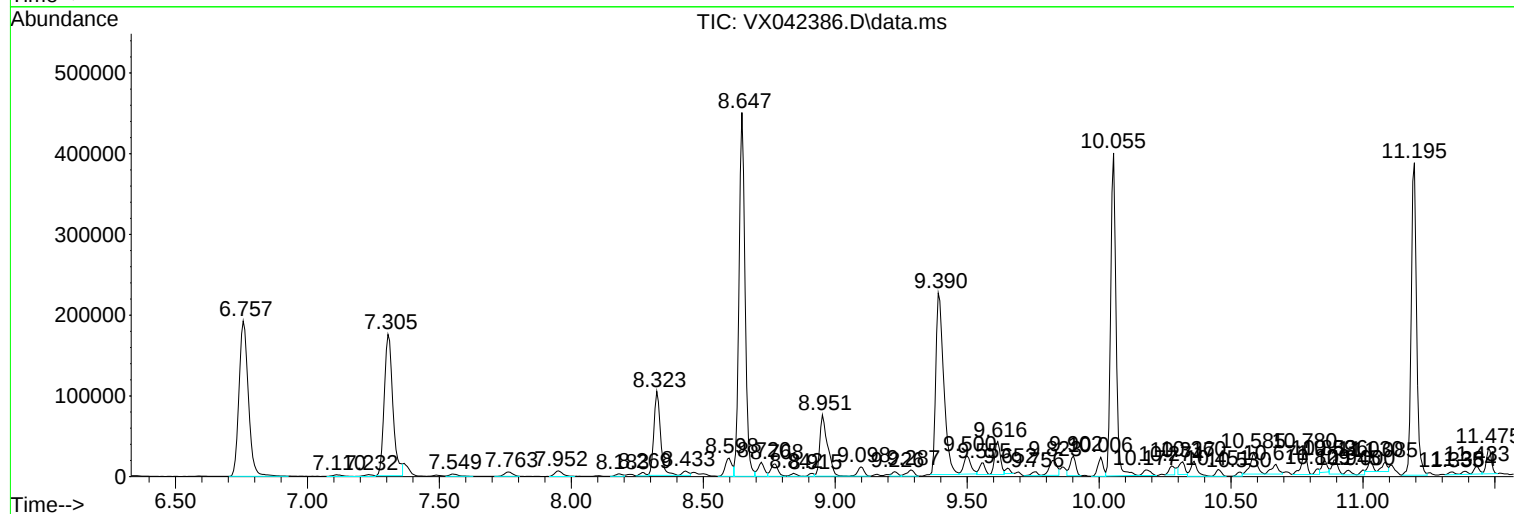
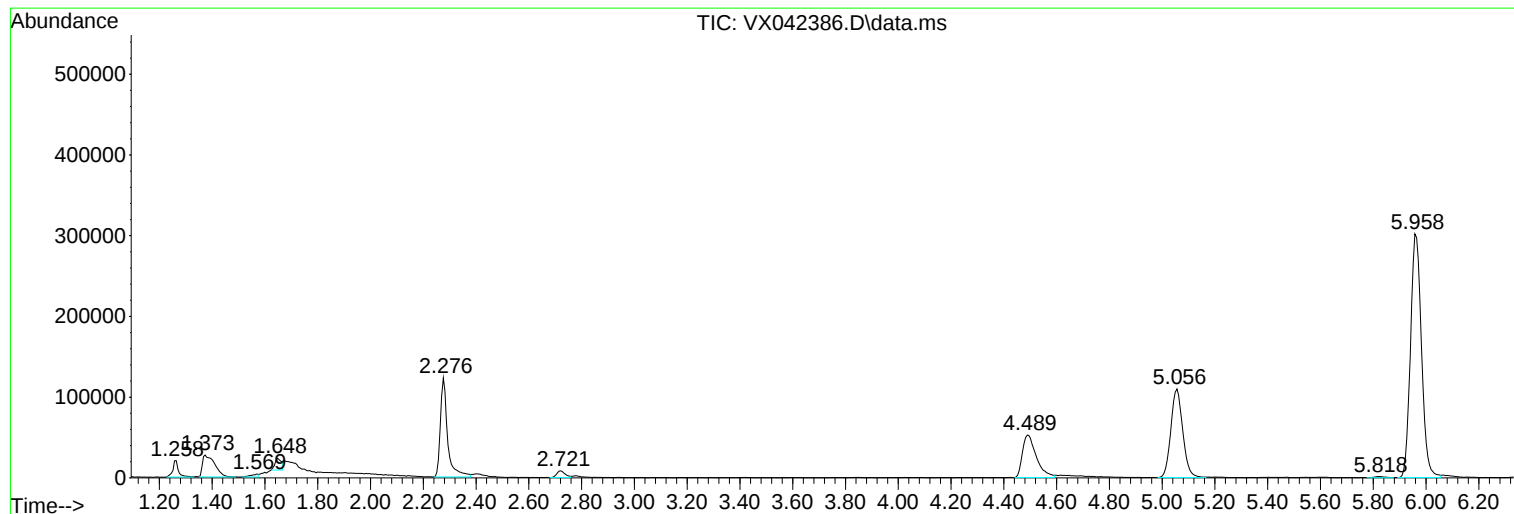
Sum of corrected areas: 7875289

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ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4CH4ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4CH4ME

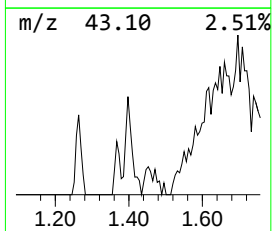
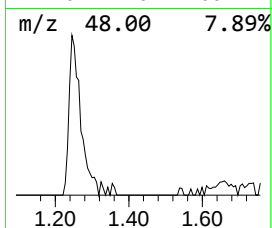
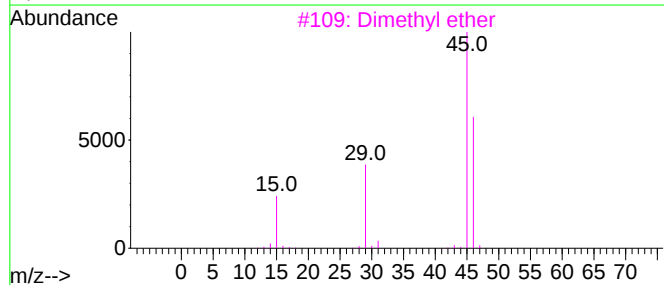
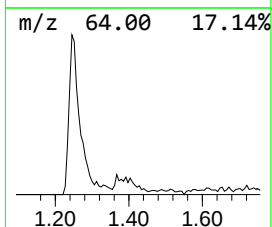
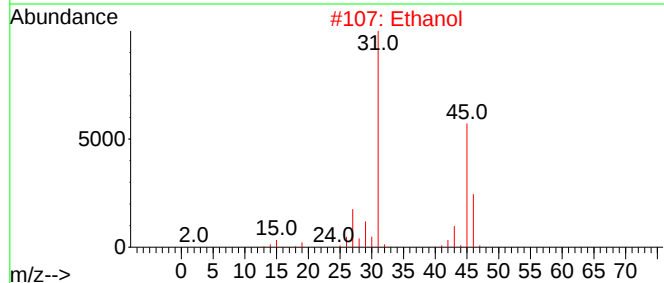
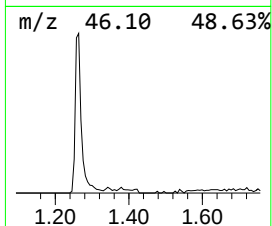
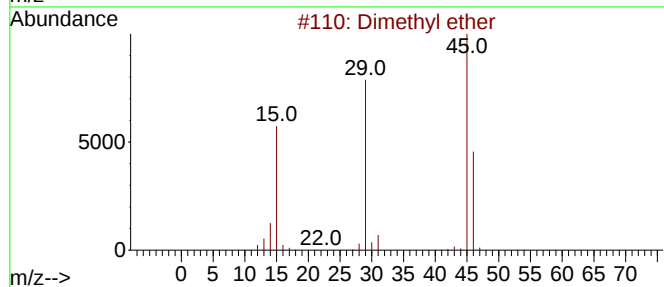
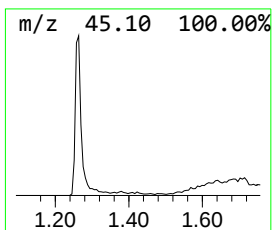
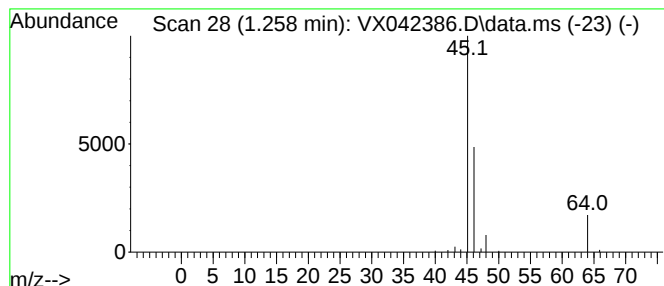
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Dimethyl ether Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.258	3.22 ug/L	30297	1,4-Difluorobenzene	6.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl ether	46	C2H6O	000115-10-6	72
2			Ethanol	46	C2H6O	000064-17-5	9
3			Dimethyl ether	46	C2H6O	000115-10-6	9
4			Ethanol	46	C2H6O	000064-17-5	7
5			Dimethyl ether	46	C2H6O	000115-10-6	7



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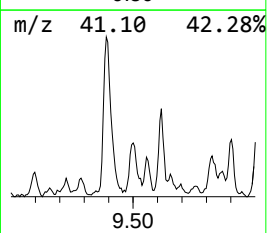
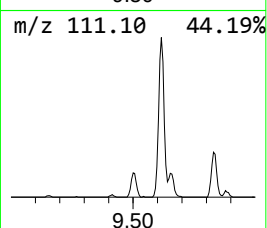
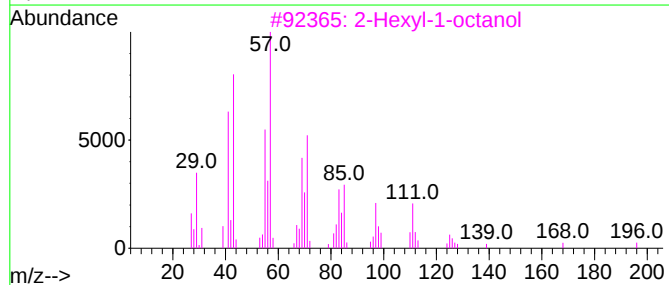
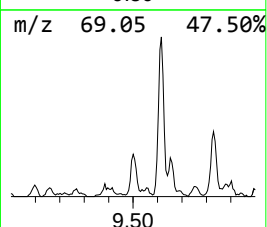
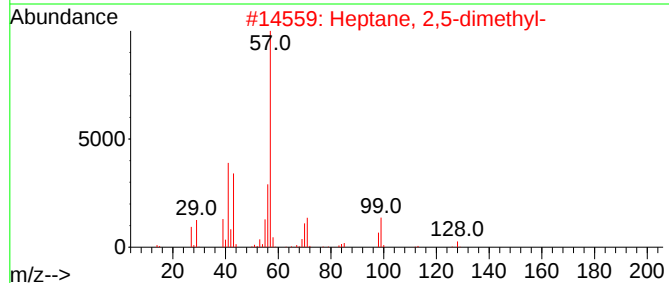
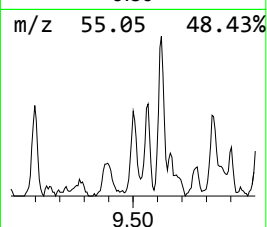
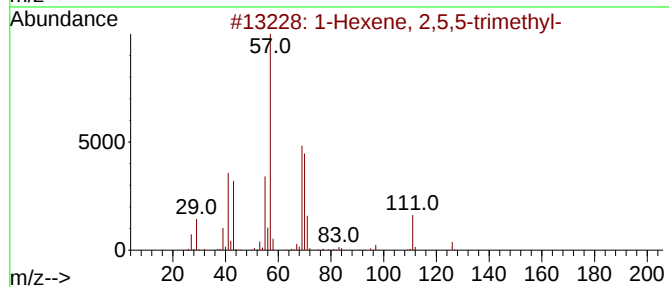
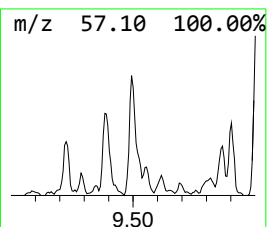
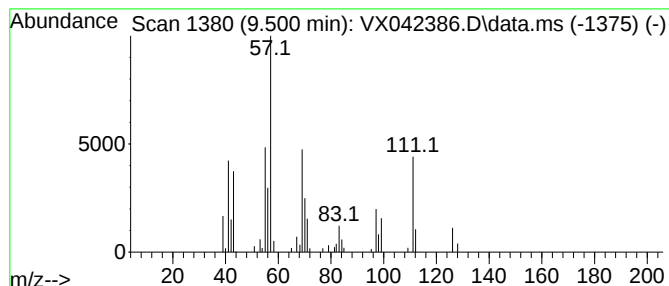
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.500	3.78 ug/L	42404	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexene, 2,5,5-trimethyl-	126	C9H18	062185-56-2	43
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	42
3			2-Hexyl-1-octanol	214	C14H30O	019780-79-1	42
4			1-Hexene, 5,5-dimethyl-	112	C8H16	007116-86-1	38
5			Carbonic acid, butyl heptyl ester	216	C12H24O3	1000314-63-4	35



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ClientSampleId :
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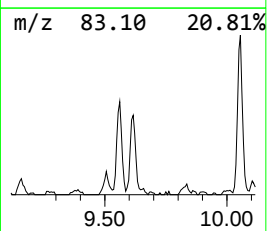
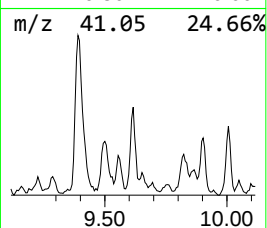
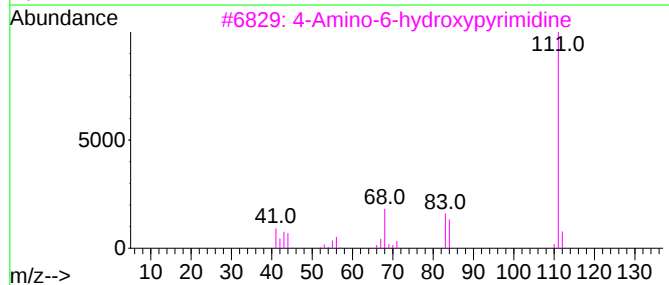
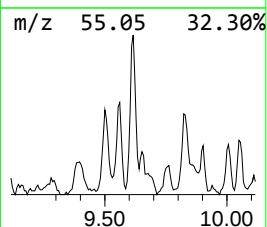
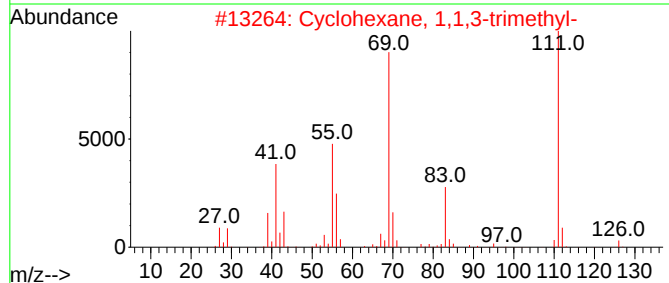
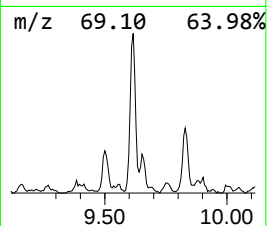
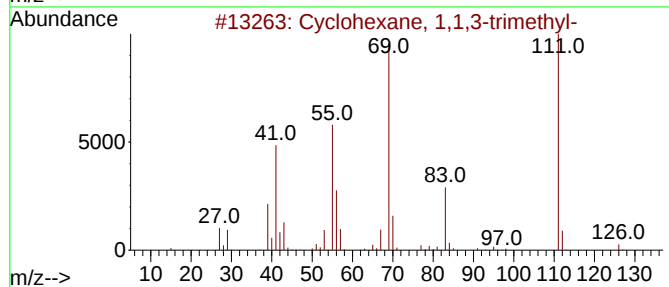
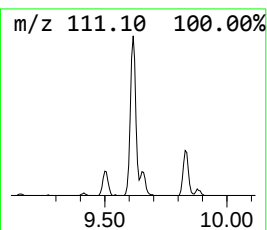
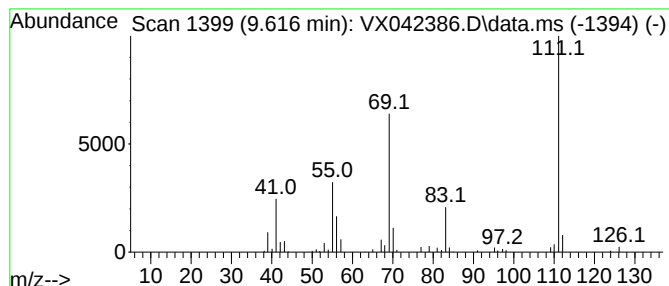
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Quant Title : VOC Analysis

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

Peak Number 4 (DEL) Alkane: Cyclic9.616 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.616	5.57 ug/L	62466	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	93
2			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	70
3			4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	64
4			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	64
5			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042386.D
Acq On : 18 Jul 2024 21:38
Operator : JC/MD
Sample : P3238-19ME
Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4CH4ME

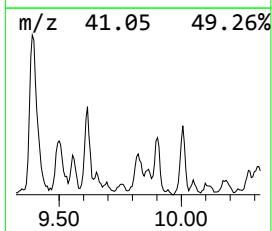
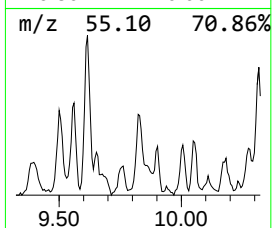
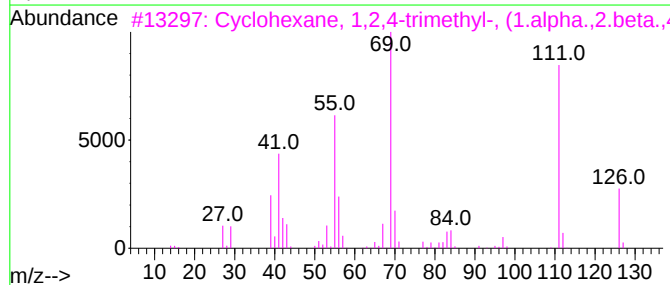
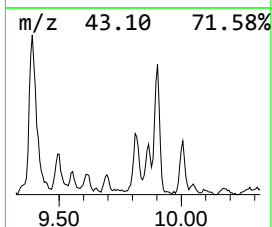
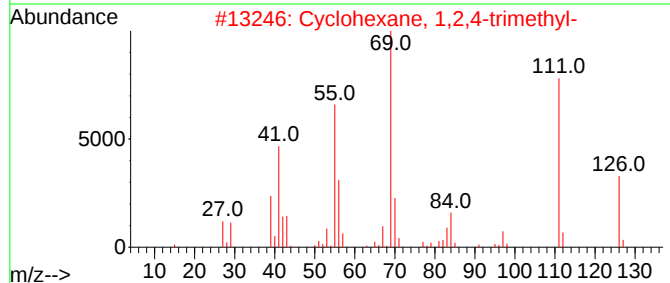
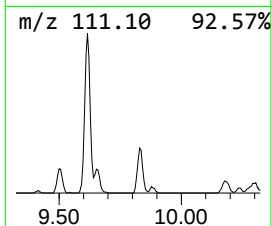
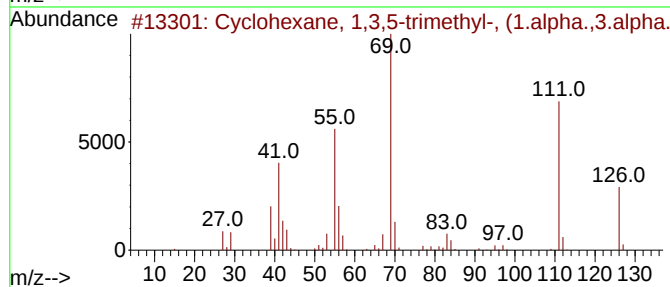
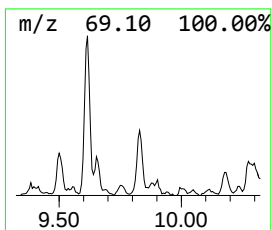
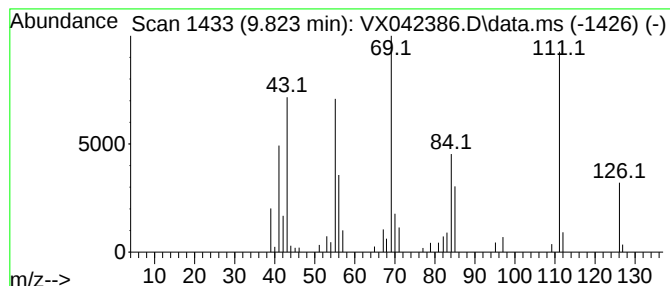
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Quant Title : VOC Analysis

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

Peak Number 5 (DEL) Alkane: Cyclic9.823 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.823	3.44 ug/L	38577	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	93
2			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	81
3			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	76
4			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	72
5			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042386.D
Acq On : 18 Jul 2024 21:38
Operator : JC/MD
Sample : P3238-19ME
Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4CH4ME

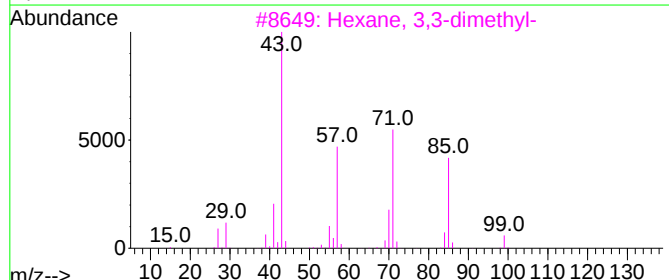
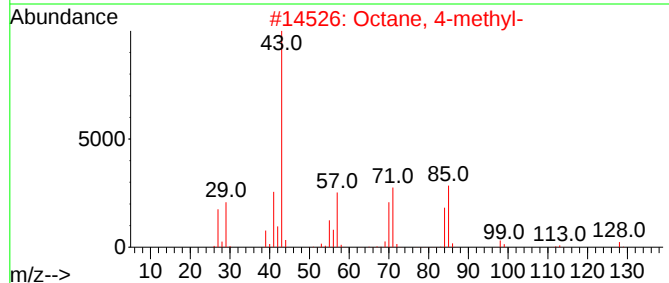
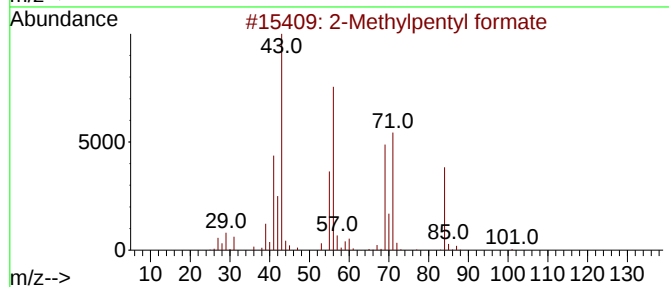
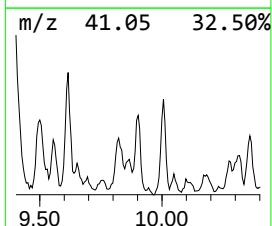
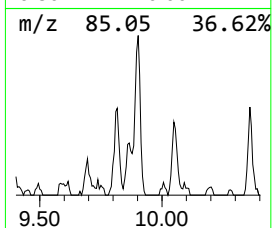
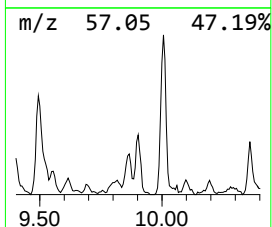
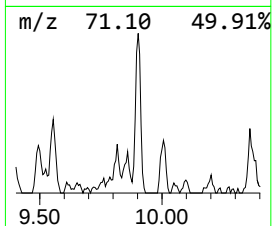
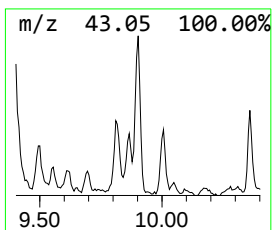
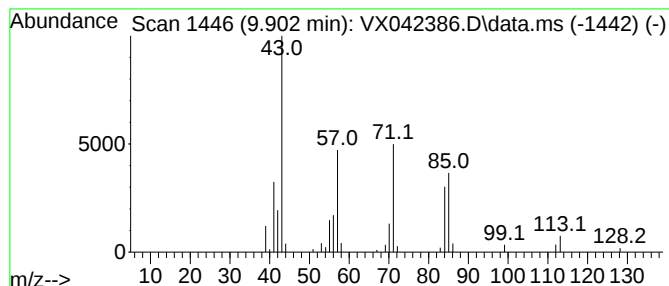
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Quant Title : VOC Analysis

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

Peak Number 6 2-Methylpentyl formate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.902	3.12 ug/L	35026	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylpentyl formate	130	C7H14O2	381670-34-4	53
2			Octane, 4-methyl-	128	C9H20	002216-34-4	53
3			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50
4			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	49
5			Octane, 2-methyl-	128	C9H20	003221-61-2	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042386.D
Acq On : 18 Jul 2024 21:38
Operator : JC/MD
Sample : P3238-19ME
Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4CH4ME

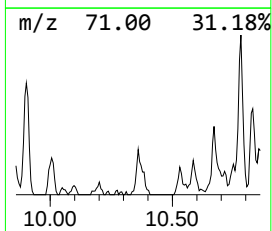
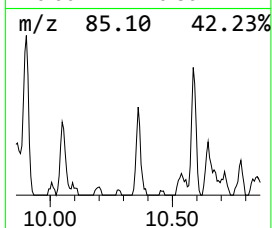
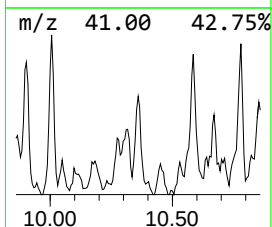
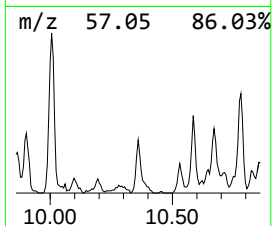
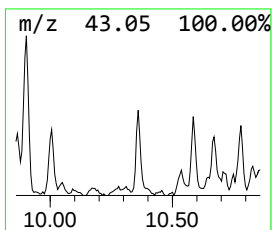
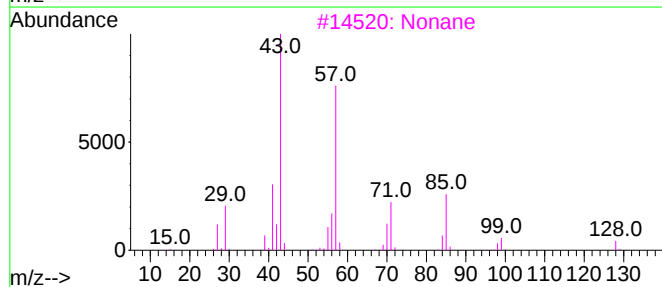
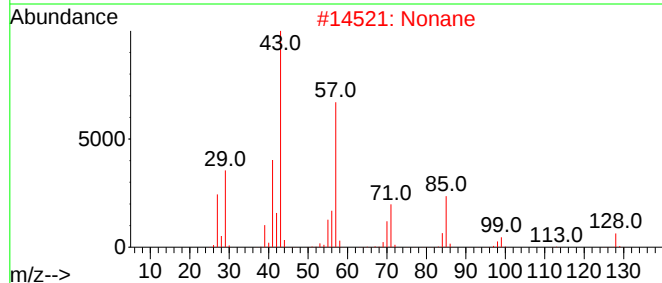
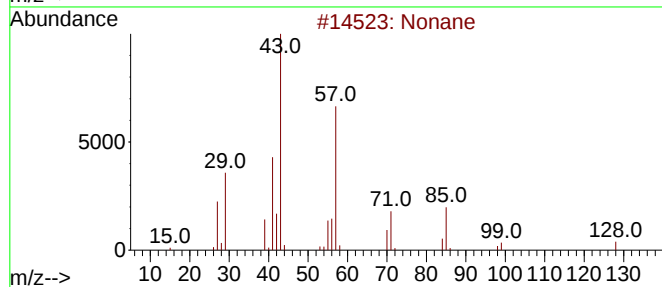
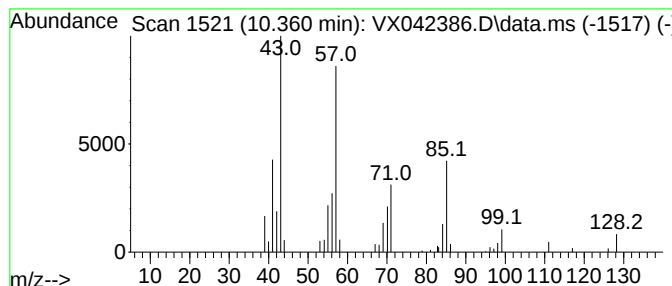
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Quant Title : VOC Analysis

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.360	2.89 ug/L	32352	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	95
2			Nonane	128	C9H20	000111-84-2	94
3			Nonane	128	C9H20	000111-84-2	81
4			Nonane	128	C9H20	000111-84-2	74
5			Octane	114	C8H18	000111-65-9	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042386.D
Acq On : 18 Jul 2024 21:38
Operator : JC/MD
Sample : P3238-19ME
Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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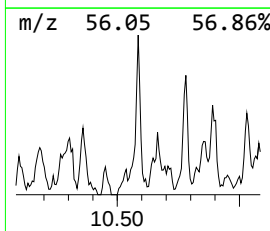
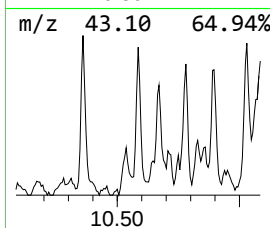
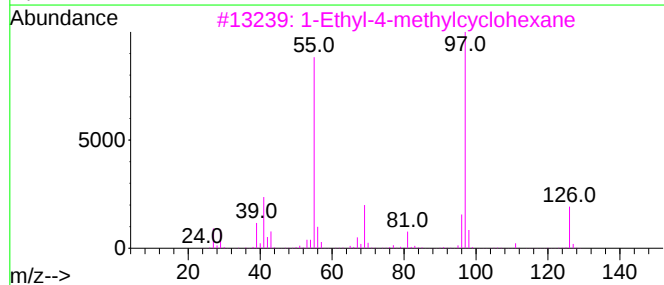
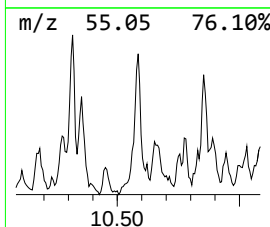
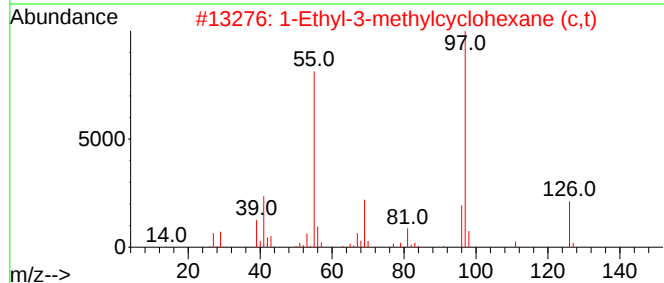
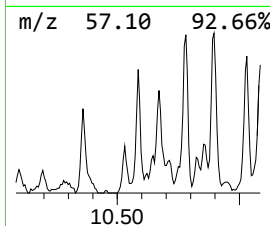
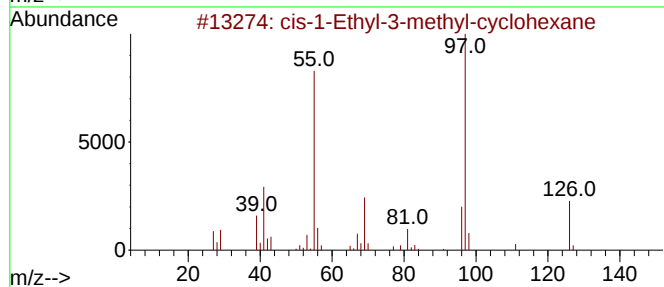
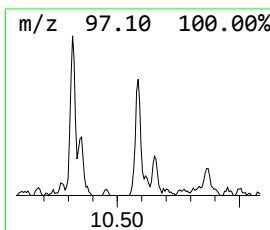
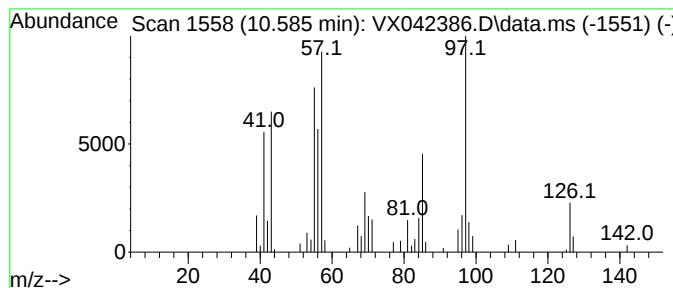
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Quant Title : VOC Analysis

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

Peak Number 8 (DEL) Alkane: Cyclic10.585 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.585	4.07 ug/L	45669	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	49
2			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	49
3			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	46
4			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	43
5			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042386.D
Acq On : 18 Jul 2024 21:38
Operator : JC/MD
Sample : P3238-19ME
Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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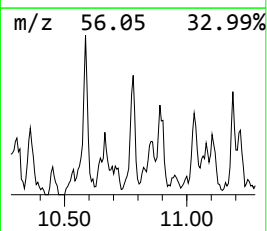
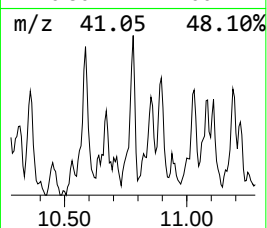
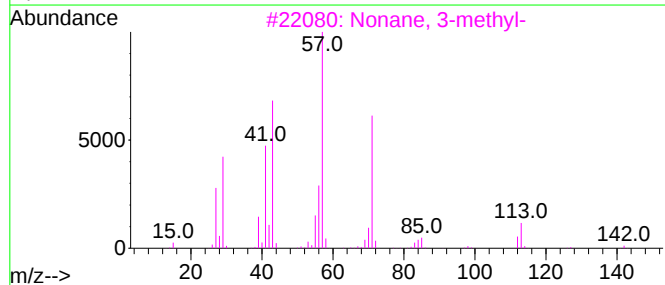
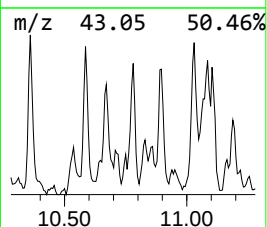
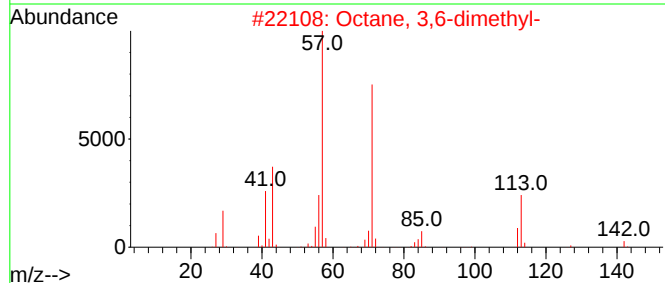
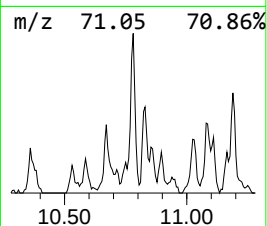
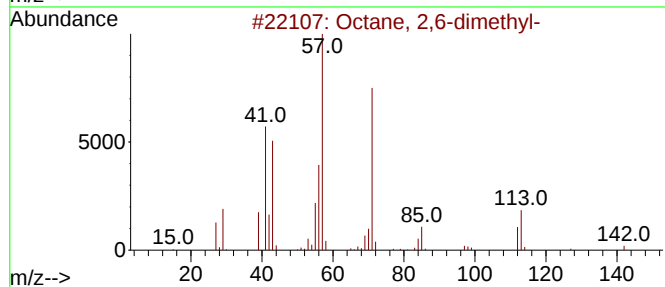
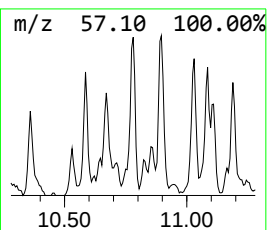
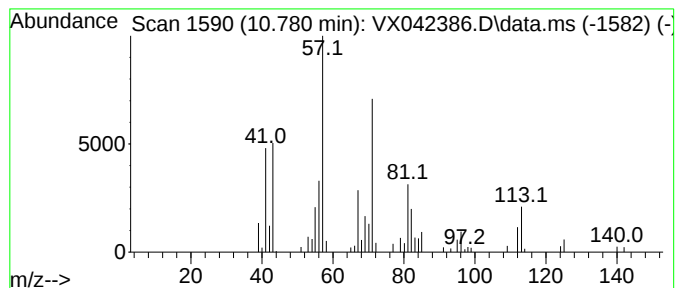
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Quant Title : VOC Analysis

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.780	3.64 ug/L	40826	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-			142	C10H22	002051-30-1	91
2	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	64
3	Nonane, 3-methyl-			142	C10H22	005911-04-6	64
4	Octane, 2,6-dimethyl-			142	C10H22	002051-30-1	58
5	Nonane, 3-methyl-			142	C10H22	005911-04-6	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042386.D
Acq On : 18 Jul 2024 21:38
Operator : JC/MD
Sample : P3238-19ME
Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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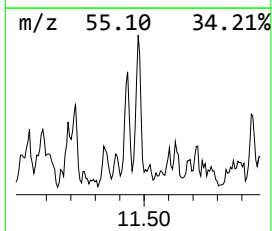
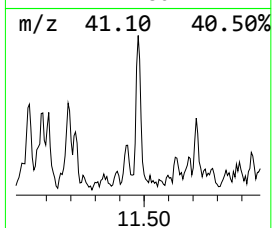
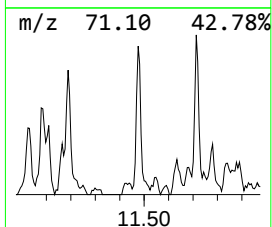
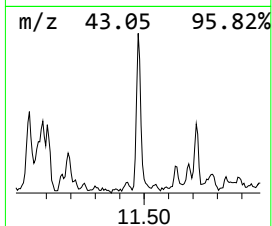
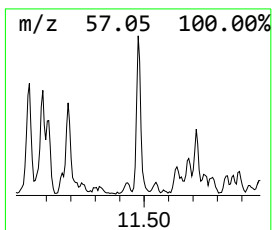
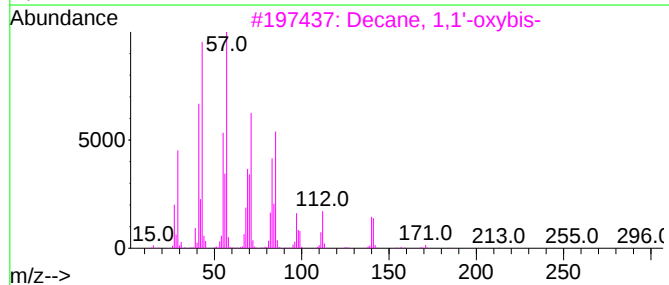
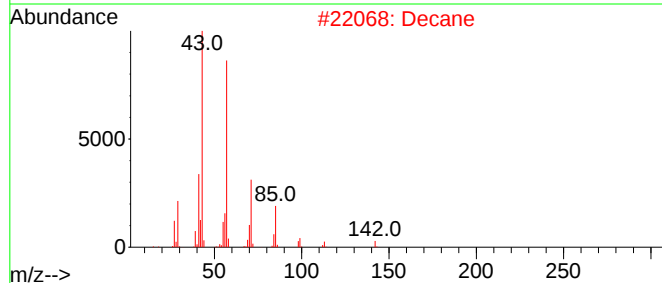
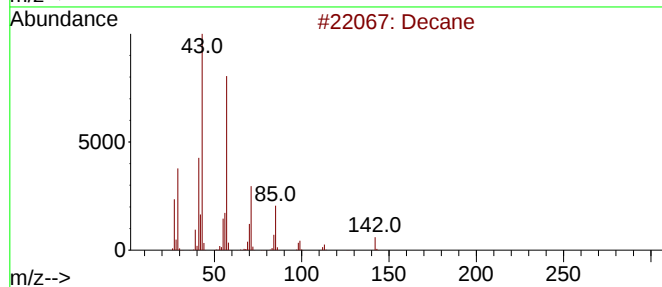
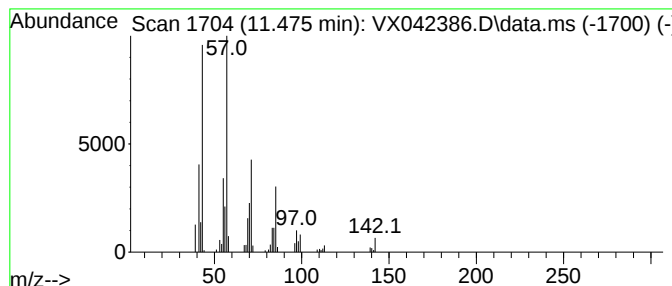
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Quant Title : VOC Analysis

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.475	3.57 ug/L	40633	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	87
2			Decane	142	C10H22	000124-18-5	87
3			Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	78
4			Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	72
5			Decane	142	C10H22	000124-18-5	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042386.D
Acq On : 18 Jul 2024 21:38
Operator : JC/MD
Sample : P3238-19ME
Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4CH4ME

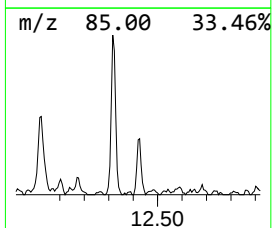
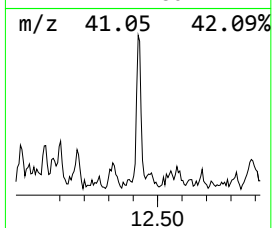
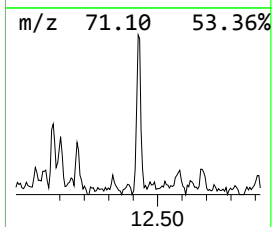
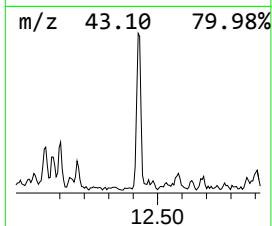
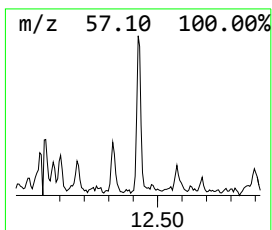
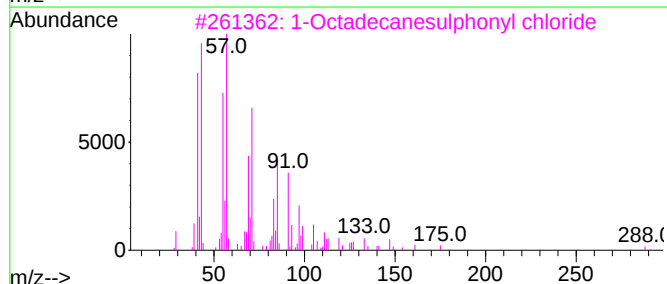
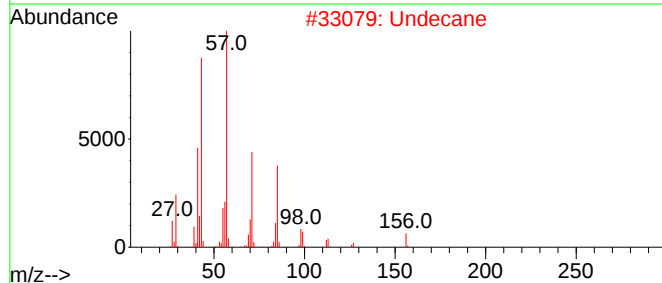
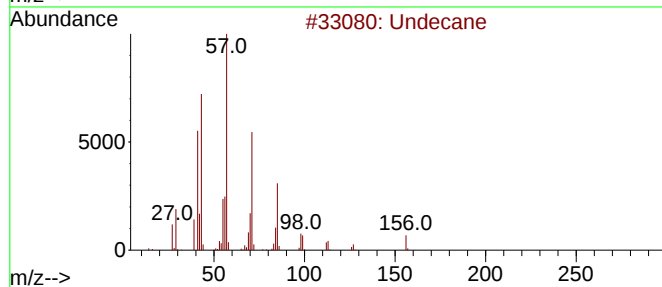
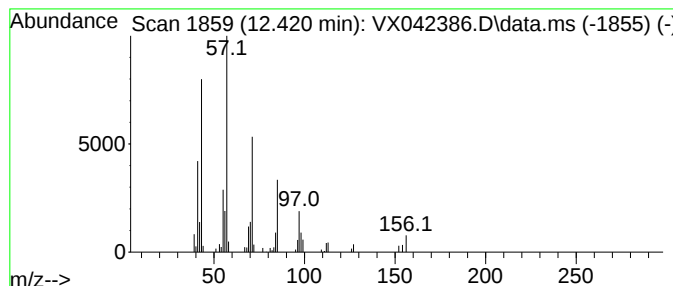
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Quant Title : VOC Analysis

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.420	2.62 ug/L	29892	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	96
2			Undecane	156	C11H24	001120-21-4	92
3			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	86
4			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	86
5			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042386.D
Acq On : 18 Jul 2024 21:38
Operator : JC/MD
Sample : P3238-19ME
Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4CH4ME

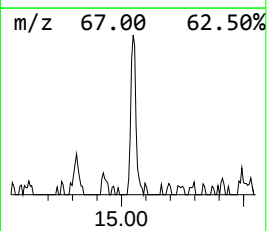
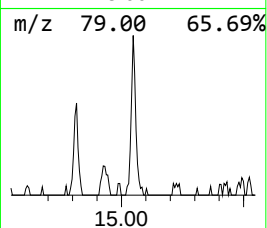
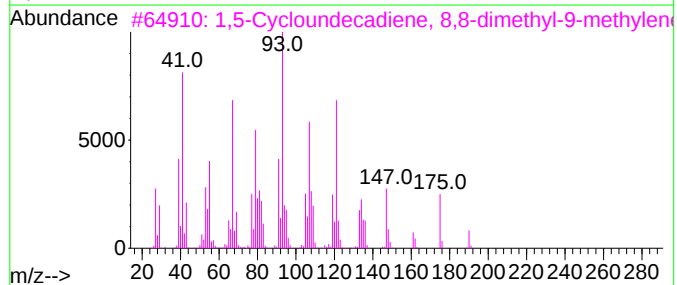
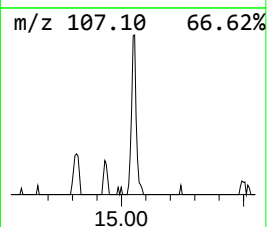
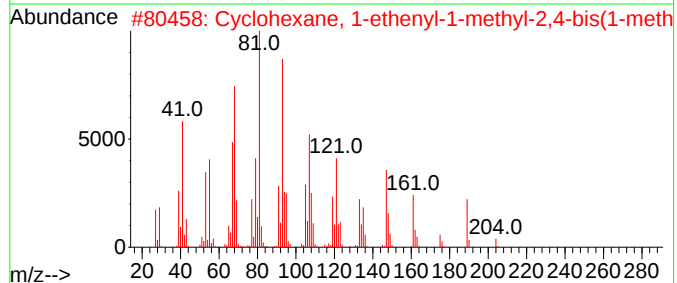
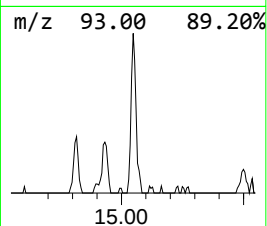
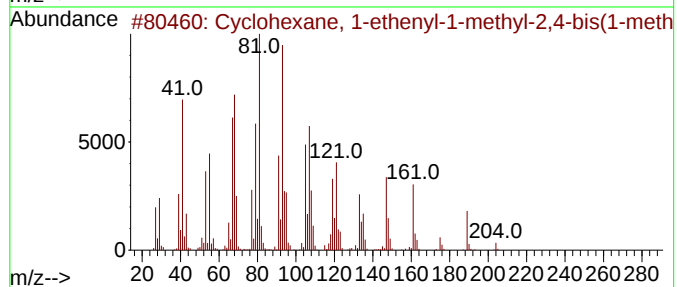
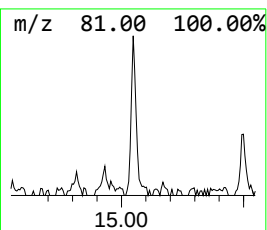
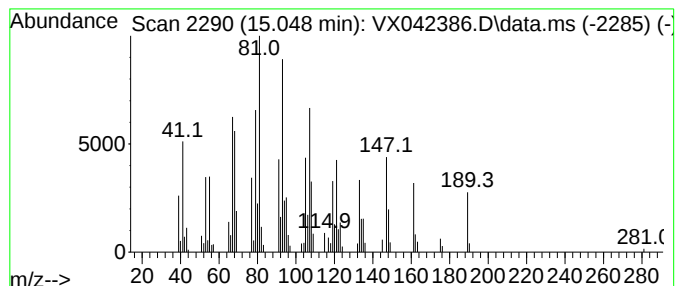
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Quant Title : VOC Analysis

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

Peak Number 12 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.048	3.29 ug/L	37498	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	91
2			Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	90
3			1,5-Cycloundecadiene, 8,8-dimeth...	190	C14H22	062338-54-9	45
4			1,4-Methanocycloocta[d]pyridazin...	204	C13H20N2	1000221-85-9	35
5			7-Propylidene-bicyclo[4.1.0]heptane	136	C10H16	082253-09-6	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042386.D
Acq On : 18 Jul 2024 21:38
Operator : JC/MD
Sample : P3238-19ME
Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4CH4ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.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
Dimethyl ether	1.258	3.2	ug/L	30297	1	6.757	470609	50.0
(DEL) Alkane: S...	9.500	3.8	ug/L	42404	2	10.055	560672	50.0
(DEL) Alkane: C...	9.616	5.6	ug/L	62466	2	10.055	560672	50.0
(DEL) Alkane: C...	9.823	3.4	ug/L	38577	2	10.055	560672	50.0
2-Methylpentyl ...	9.902	3.1	ug/L	35026	2	10.055	560672	50.0
(DEL) Alkane: S...	10.360	2.9	ug/L	32352	2	10.055	560672	50.0
(DEL) Alkane: C...	10.585	4.1	ug/L	45669	2	10.055	560672	50.0
(DEL) Alkane: S...	10.780	3.6	ug/L	40826	2	10.055	560672	50.0
(DEL) Alkane: S...	11.475	3.6	ug/L	40633	3	12.024	569720	50.0
(DEL) Alkane: S...	12.420	2.6	ug/L	29892	3	12.024	569720	50.0
unknown-01	15.048	3.3	ug/L	37498	3	12.024	569720	50.0