LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

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\SFAMXLM110821WMA.M
Title : VOC Analysis

Signal : TIC: VX025104.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.367	42	46	54	rVB	131323	140236	0.14%	0.058%
2	1.660	90	94	102	rVB	71254	86672	0.09%	0.036%
3	2.306	194	200	210	rBV2	246261	442324	0.43%	0.183%
4	3.105	322	331	339	rBV2	17328	41044	0.04%	0.017%
5	3.446	378	387	401	rVV	124009	274835	0.27%	0.114%
6	4.306	519	528	542	rVV	69125	203007	0.20%	0.084%
7	4.489	545	558	574	rVV2	232567	756928	0.74%	0.313%
8	5.062	637	652	671	rBV2	126607	404698	0.40%	0.167%
9	5.397	691	707	718	rBV	6040553	18669627	18.32%	7.721%
10	5.836	767	779	790	rBV6	43843	138865	0.14%	0.057%
11	5.976	790	802	811	rBV2	305160	916718	0.90%	0.379%
12	6.165	825	833	841	rBV7	16863	51163	0.05%	0.021%
13	6.269	843	850	857	rVV5	16925	44832	0.04%	0.019%
14	6.367	857	866	875	rVB2	28184	81151	0.08%	0.034%
15	6.617	898	907	919	rVB4	47486	117875	0.12%	0.049%
16	6.769	922	932	945	rBV	209019	508702	0.50%	0.210%
17	7.159	977	996	1013	rBV2	35438419	91680346	89.95%	37.917%
18	7.318	1015	1022	1028	rVV2	193937	437241	0.43%	0.181%
19	7.385	1028	1033	1042	rVV2	144846	322502	0.32%	0.133%
20	7.501	1045	1052	1058	rVV4	23976	54839	0.05%	0.023%
21	7.665	1072	1079	1084	rVB	13668	26402	0.03%	0.011%
22	8.275	1174	1179	1183	rBV2	24863	41903	0.04%	0.017%
23	8.330	1183	1188	1195	rVB	155841	258018	0.25%	0.107%
24	8.439	1201	1206	1215	rBV	20259	36570	0.04%	0.015%
25	8.610	1227	1234	1236	rBV2	38863	66621	0.07%	0.028%
26	8.659	1236	1242	1247	rBV	409154	752074	0.74%	0.311%
27	8.762	1247	1259	1263	rBV2	37666910	101922276	100.00%	42.153%
28	8.921	1280	1285	1288	rBV	76944	115739	0.11%	0.048%
29	8.958	1288	1291	1304	rVB2	109934	191787	0.19%	0.079%
30	9.110	1308	1316	1320	rBV3	16659	28116	0.03%	0.012%
31	9.281	1337	1344	1351	rVB	818533	1184010	1.16%	0.490%
32	9.390	1355	1362	1371	rBV	303830	432834	0.42%	0.179%
33	9.512	1376	1382	1387	rBV5	22345	52956	0.05%	0.022%
34	9.567	1387	1391	1395	rVB	41734	57822	0.06%	0.024%
35	9.622	1395	1400	1404	rBV	46464	71785	0.07%	0.030%
36	9.835	1428	1435	1439	rBV5	36466	84556	0.08%	0.035%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
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Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

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\SFAMXLM110821WMA.M
Title : VOC Analysis

37	9.909	1443	1447	1452	rVB	89012	120941	0.12%	0.050%
38	10.012	1457	1464	1467	rBV	91633	128992	0.13%	0.053%
39	10.055	1467	1471	1477	rVB	438352	596457	0.59%	0.247%
40	10.195	1488	1494	1500	rBV	354230	475303	0.47%	0.197%
41	10.305	1500	1512	1517	rBV	705868	1104009	1.08%	0.457%
42	10.366	1517	1522	1532	rVB	635420	843893	0.83%	0.349%
43	10.457	1532	1537	1542	rBV3	40302	59358	0.06%	0.025%
44	10.591	1552	1559	1563	rBV2	119749	192984	0.19%	0.080%
45	10.646	1563	1568	1571	rBV	276942	364476	0.36%	0.151%
46	10.787	1583	1591	1595	rBV	350643	540783	0.53%	0.224%
47	10.860	1595	1603	1606	rBV3	256622	436131	0.43%	0.180%
48	10.896	1606	1609	1614	rVB	260090	350554	0.34%	0.145%
49	10.957	1614	1619	1623	rBV4	66348	114584	0.11%	0.047%
50	11.006	1623	1627	1628	rBV	58544	69662	0.07%	0.029%
51	11.030	1628	1631	1635	rVB2	130365	157988	0.16%	0.065%
52	11.085	1635	1640	1642	rBV2	266402	360859	0.35%	0.149%
53	11.110	1642	1644	1651	rVB2	272458	363224	0.36%	0.150%
54	11.195	1651	1658	1661	rBV	576509	850241	0.83%	0.352%
55	11.305	1673	1676	1679	rBV	84234	104602	0.10%	0.043%
56	11.341	1679	1682	1685	rVV3	69588	111812	0.11%	0.046%
57	11.384	1685	1689	1694	rVV	317667	569494	0.56%	0.236%
58	11.439	1694	1698	1699	rVV	272906	393421	0.39%	0.163%
59	11.482	1702	1705	1710	rVB	2067849	2277811	2.23%	0.942%
60	11.616	1723	1727	1734	rVB4	179541	353384	0.35%	0.146%
61	11.683	1735	1738	1741	rVV2	66274	91628	0.09%	0.038%
62	11.719	1741	1744	1746	rVV	418378	475152	0.47%	0.197%
63	11.756	1746	1750	1759	rVB	996951	1349984	1.32%	0.558%
64	11.841	1760	1764	1766	rBV2	57728	84804	0.08%	0.035%
65	11.896	1770	1773	1777	rVV4	204254	305885	0.30%	0.127%
66	11.945	1777	1781	1784	rVV	287151	415372	0.41%	0.172%
67	11.975	1784	1786	1789	rVV3	206394	236017	0.23%	0.098%
68	12.024	1789	1794	1800	rVV3	547673	934528	0.92%	0.387%
69	12.091	1800	1805	1812	rVV3	410435	766904	0.75%	0.317%
70	12.177	1816	1819	1826	rVB3	146224	222987	0.22%	0.092%
71	12.268	1826	1834	1838	rBV2	231539	435849	0.43%	0.180%
72	12.323	1838	1843	1849	rVB3	748954	1145508	1.12%	0.474%
73	12.426	1856	1860	1864	rVB	982241	1045122	1.03%	0.432%
74	12.469	1864	1867	1873	rVB2	168191	261500	0.26%	0.108%
75	12.536	1874	1878	1879	rBV	115856	128702	0.13%	0.053%
76	12.561	1879	1882	1885	rVV	127107	156362	0.15%	0.065%

LSC Area Percent Report

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Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GB7K5

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\SFAMXLM110821WMA.M
Title : VOC Analysis

77	12.615	1888	1891	1894	rVB	109693	117401	0.12%	0.049%
78	12.689	1899	1903	1906	rBV3	59404	108888	0.11%	0.045%
79	12.725	1906	1909	1913	rVB3	85922	142997	0.14%	0.059%
80	12.798	1918	1921	1923	rBV2	36112	42211	0.04%	0.017%
81	12.890	1932	1936	1939	rBV2	89467	138990	0.14%	0.057%
82	12.963	1945	1948	1955	rVB2	137764	235912	0.23%	0.098%
83	13.042	1955	1961	1964	rBV3	42925	79918	0.08%	0.033%
84	13.164	1975	1981	1985	rVB4	38410	71122	0.07%	0.029%
85	13.213	1986	1989	1992	rBV3	27756	29686	0.03%	0.012%
86	13.268	1993	1998	2000	rBV	169825	245590	0.24%	0.102%
87	13.384	2013	2017	2020	rBV2	30607	47467	0.05%	0.020%
88	13.426	2020	2024	2032	rVB3	68745	131606	0.13%	0.054%
89	13.585	2046	2050	2055	rBV5	28277	49142	0.05%	0.020%
90	13.780	2078	2082	2085	rBV	42310	58319	0.06%	0.024%
91	13.847	2089	2093	2099	rVB7	23607	43749	0.04%	0.018%
92	14.042	2121	2125	2128	rVB	64134	66477	0.07%	0.027%
93	14.219	2151	2154	2162	rVB3	23678	41691	0.04%	0.017%
94	14.487	2194	2198	2207	rVB10	14431	38897	0.04%	0.016%
95	14.639	2216	2223	2227	rBV	87102	122802	0.12%	0.051%
96	14.761	2240	2243	2244	rVV	21979	27602	0.03%	0.011%
97	14.786	2244	2247	2255	rVB	52734	79333	0.08%	0.033%
98	15.481	2356	2361	2373	rVB5	36371	71200	0.07%	0.029%
99	15.615	2378	2383	2387	rBV	41722	67329	0.07%	0.028%
100	15.651	2387	2389	2398	rVB5	26576	38442	0.04%	0.016%

Sum of corrected areas: 241791112

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
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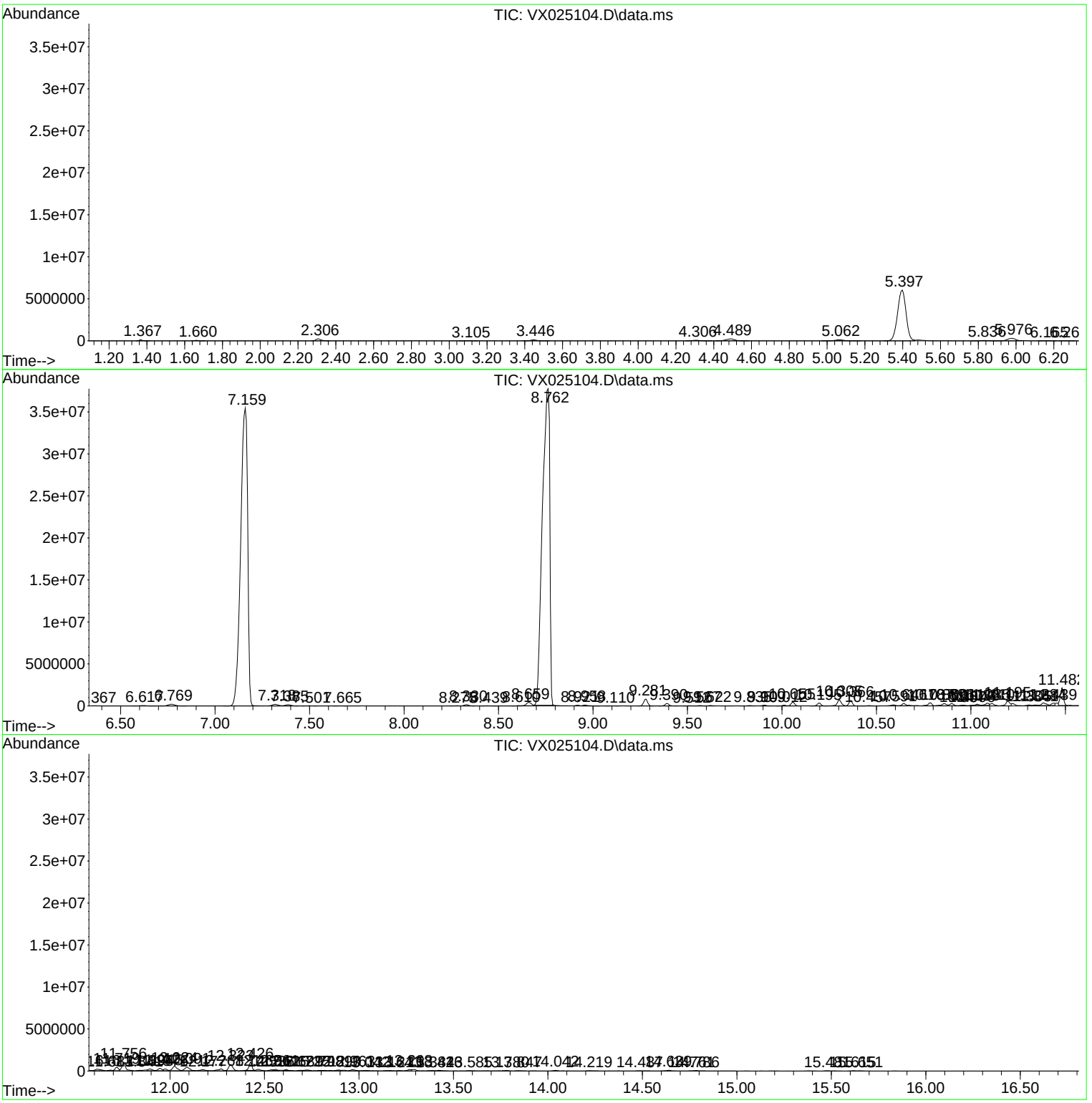
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

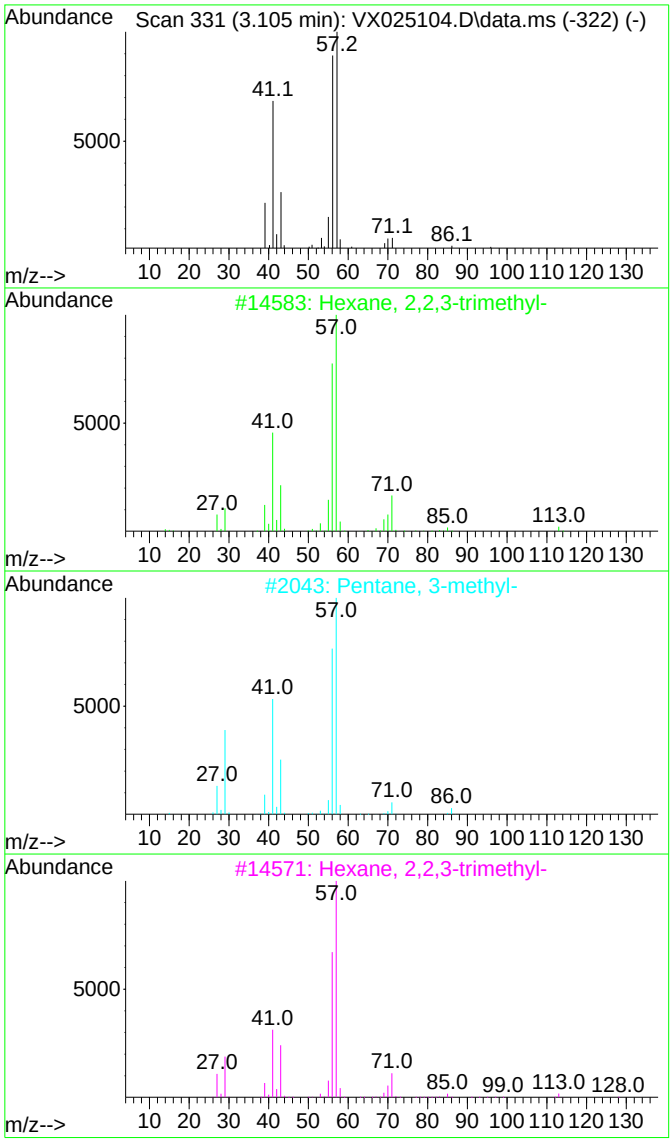
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

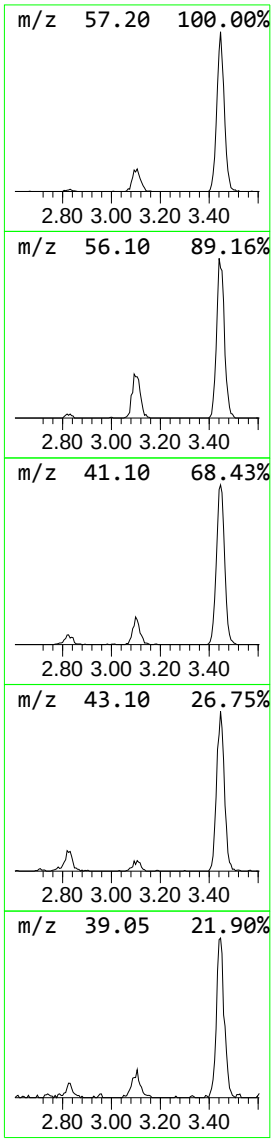
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.105	4.03 ug/L	41044	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	72
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	72
3	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	56
4	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	56
5	Pentane, 3-methyl-	86	C6H14	000096-14-0	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
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Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

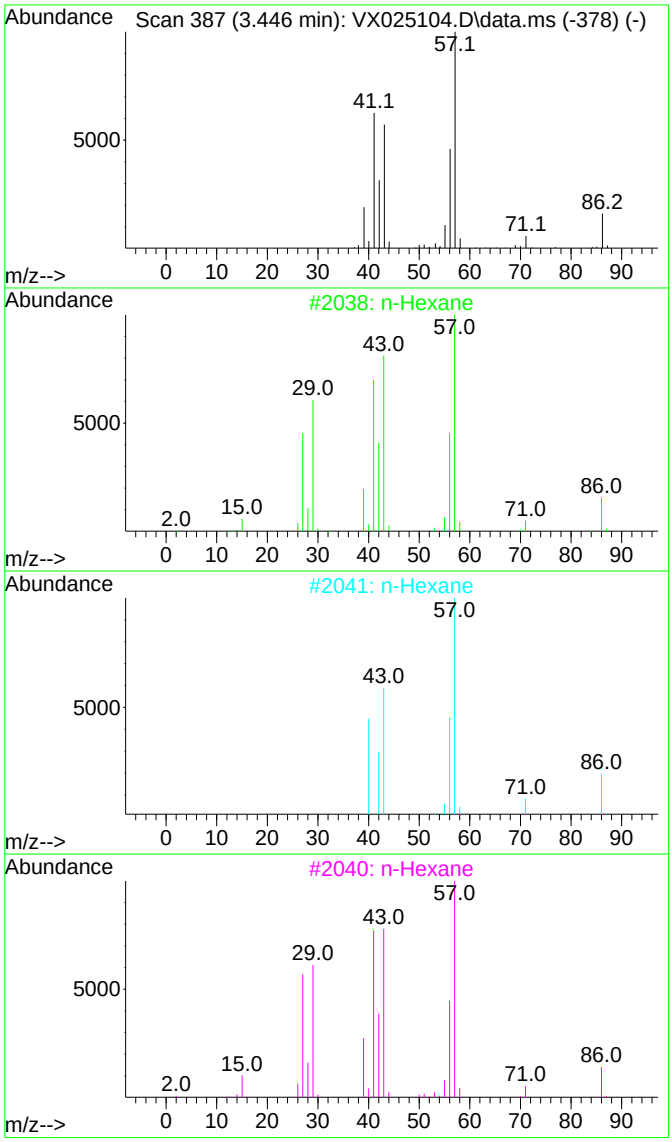
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

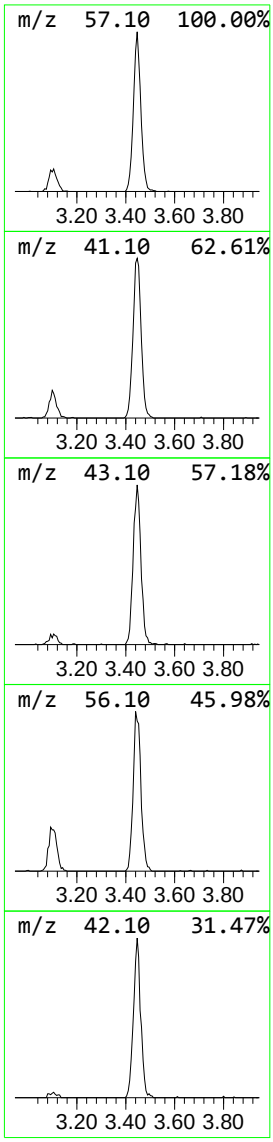
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.446	27.01 ug/L	274835	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	91
2	n-Hexane	86	C6H14	000110-54-3	86
3	n-Hexane	86	C6H14	000110-54-3	83
4	n-Hexane	86	C6H14	000110-54-3	83
5	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

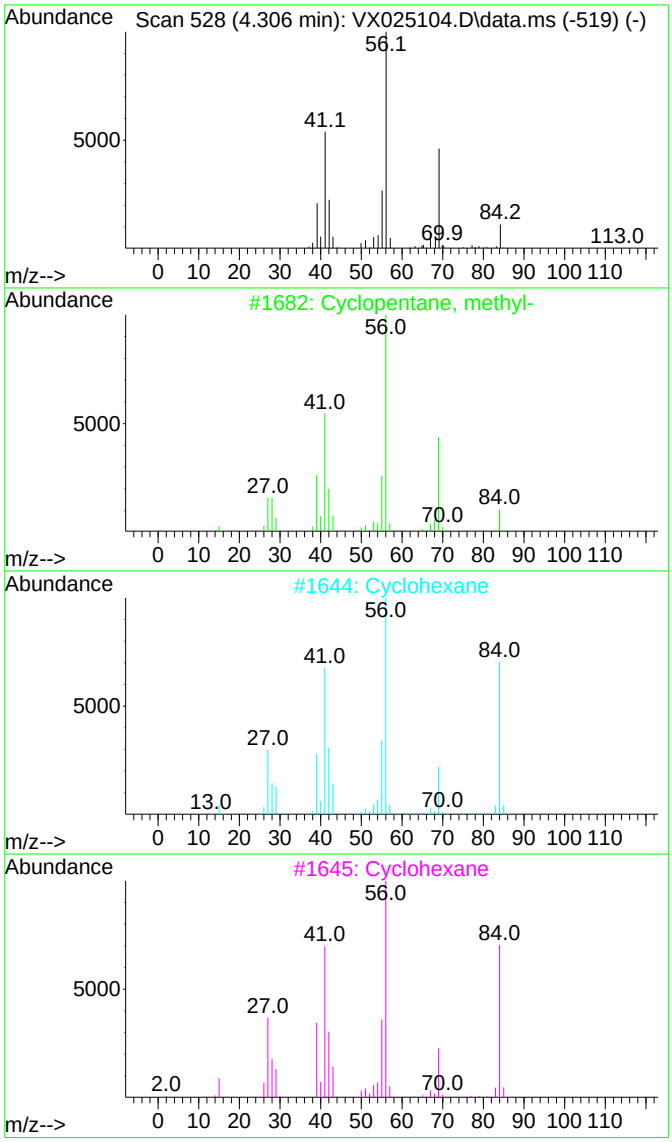
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

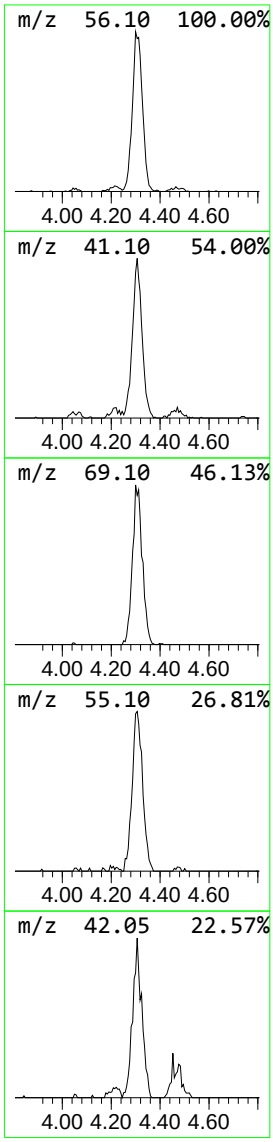
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Cyclic4.306 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.306	19.95 ug/L	203007	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclohexane	84	C6H12	000110-82-7	90
3	Cyclohexane	84	C6H12	000110-82-7	87
4	Cyclopentane, methyl-	84	C6H12	000096-37-7	86
5	Cyclohexane	84	C6H12	000110-82-7	78





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
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Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

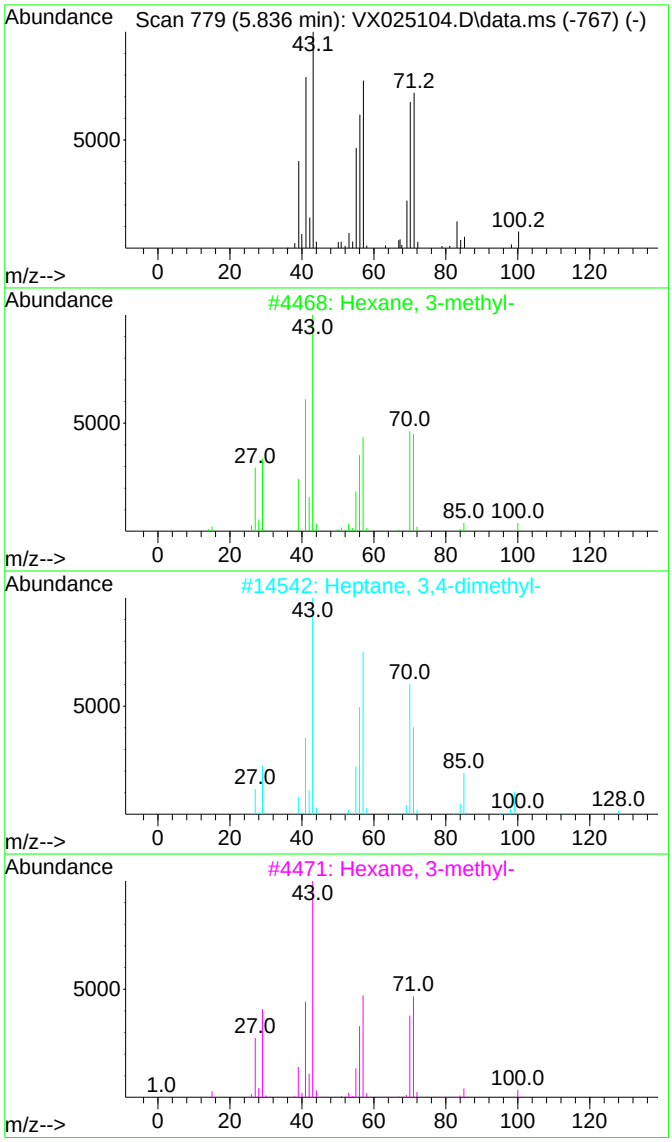
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

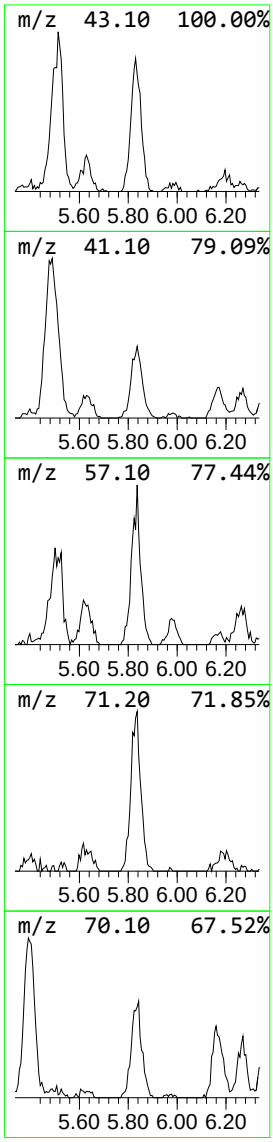
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.836	13.65 ug/L	138865	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	62
2	Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	53
3	Hexane, 3-methyl-	100	C7H16	000589-34-4	53
4	1-Heptene, 4-methyl-	112	C8H16	013151-05-8	50
5	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

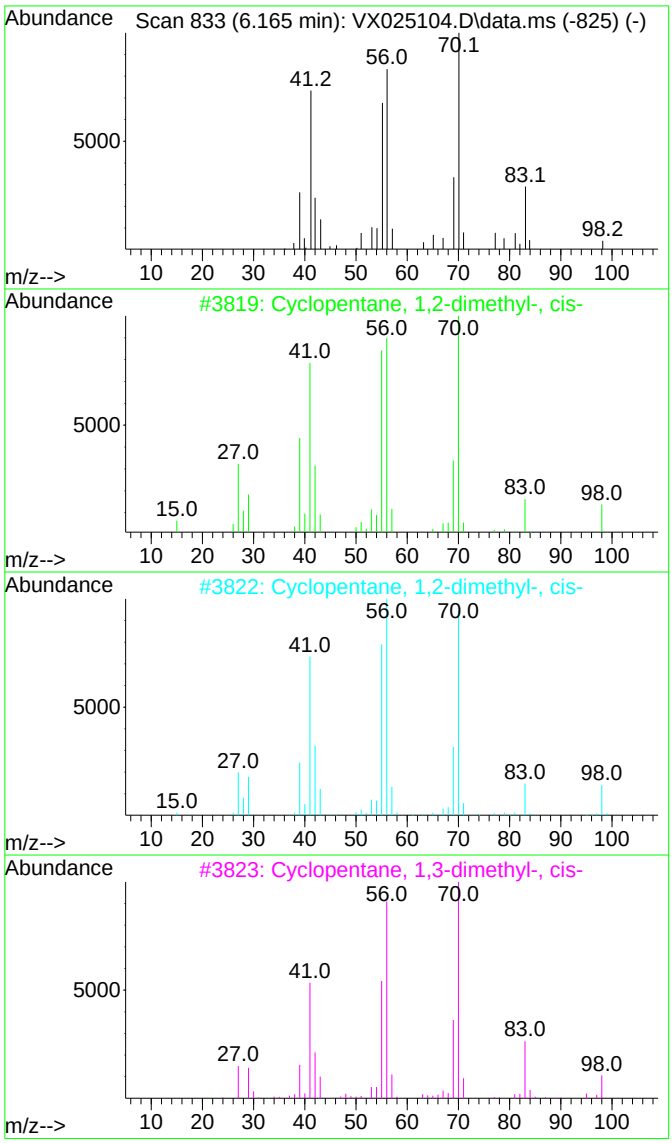
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

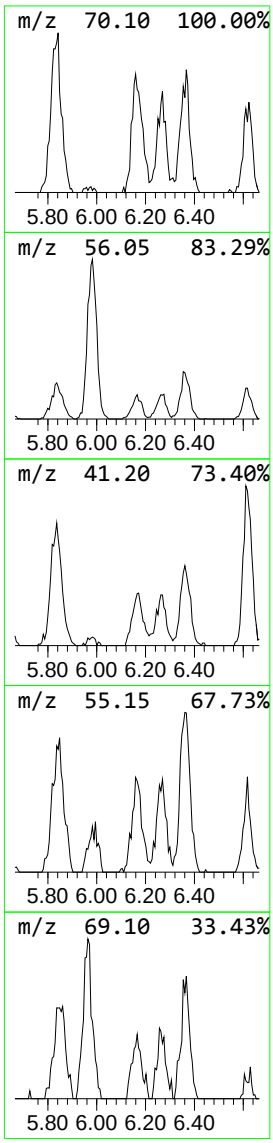
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic6.165 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.165	5.03 ug/L	51163	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	86
2	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	78
3	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	78
4	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	58
5	1-Heptene	98	C7H14	000592-76-7	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

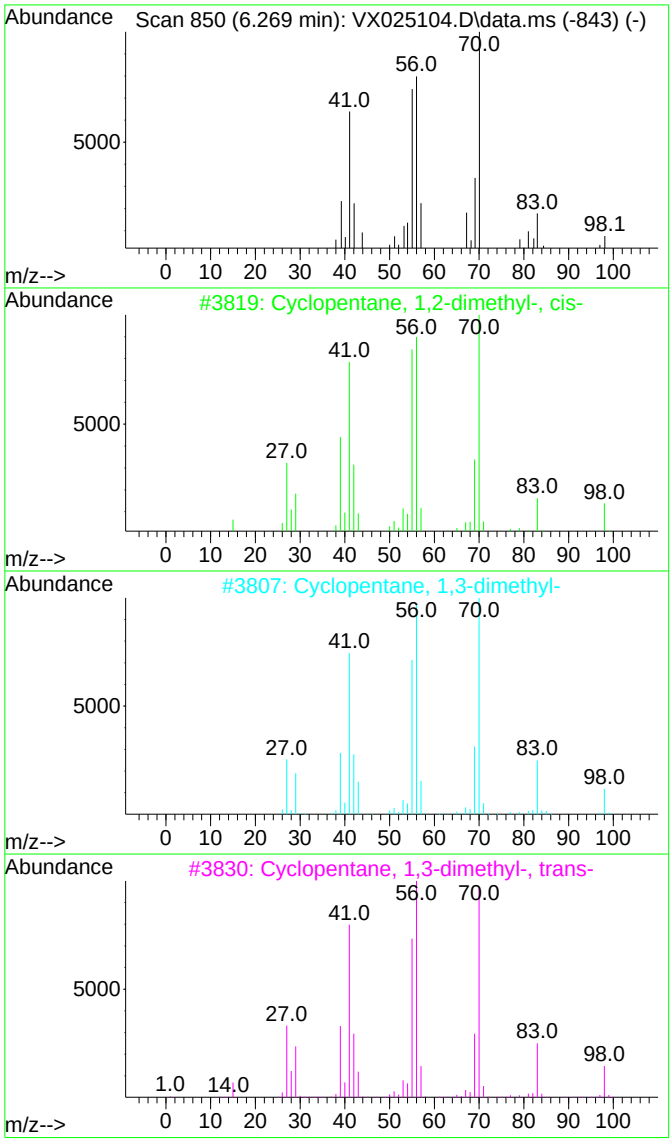
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

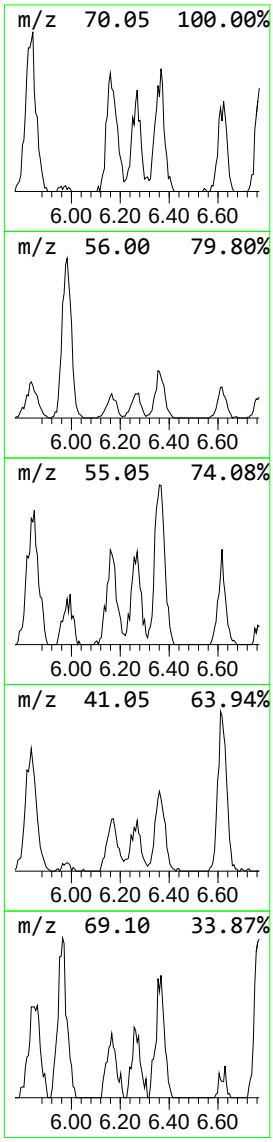
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic6.269 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.269	4.41 ug/L	44832	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	83
2	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	80
3	Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	72
4	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	72
5	Cyclobutanone, 2,2-dimethyl-	98	C6H10O	001192-14-9	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

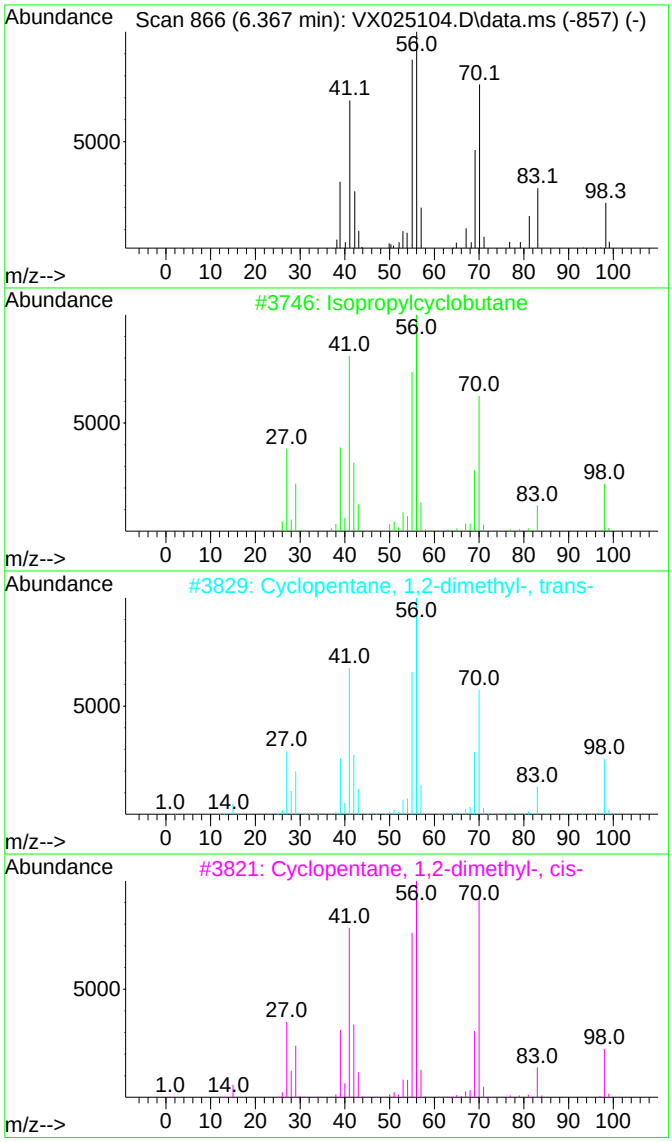
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

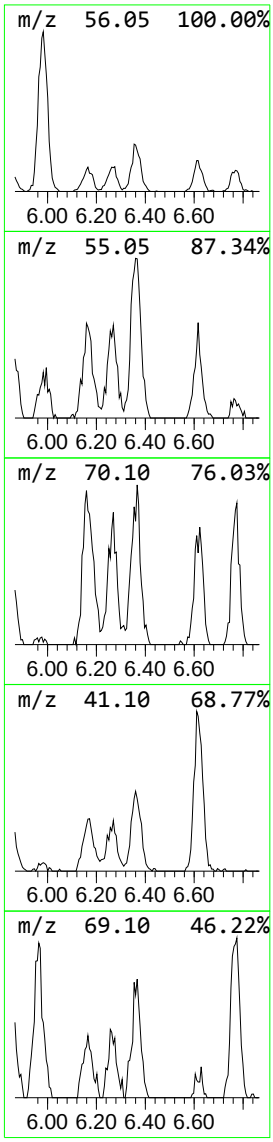
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic6.367 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.367	7.98 ug/L	81151	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropylcyclobutane	98	C7H14	000872-56-0	90
2	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	90
3	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	87
4	Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	87
5	1-Heptene	98	C7H14	000592-76-7	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

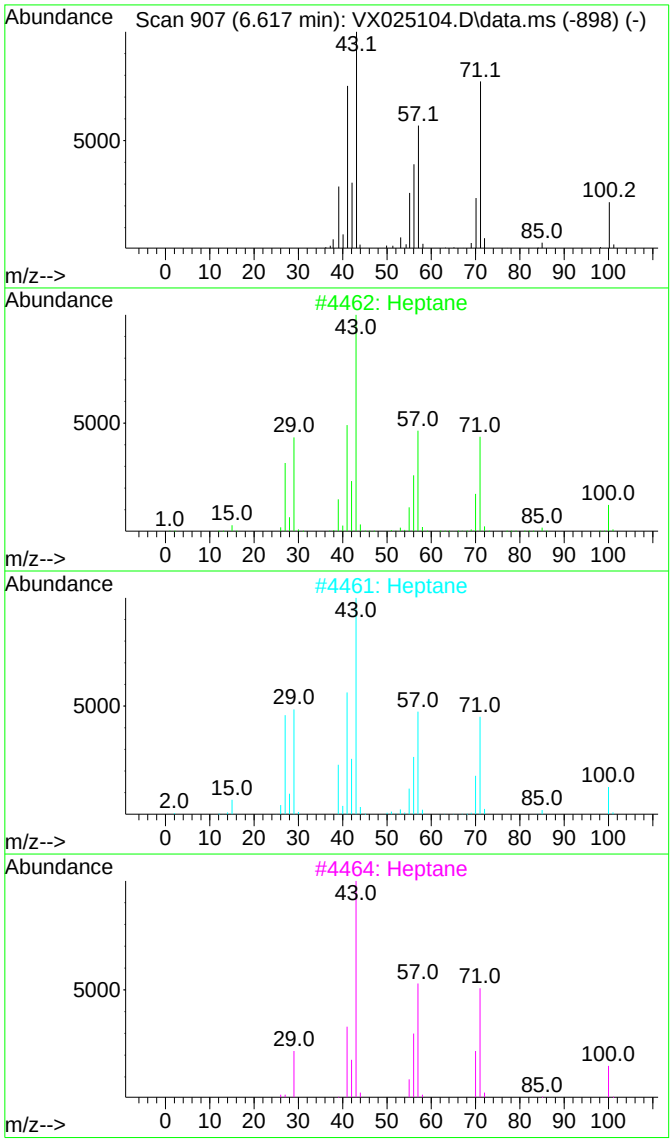
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

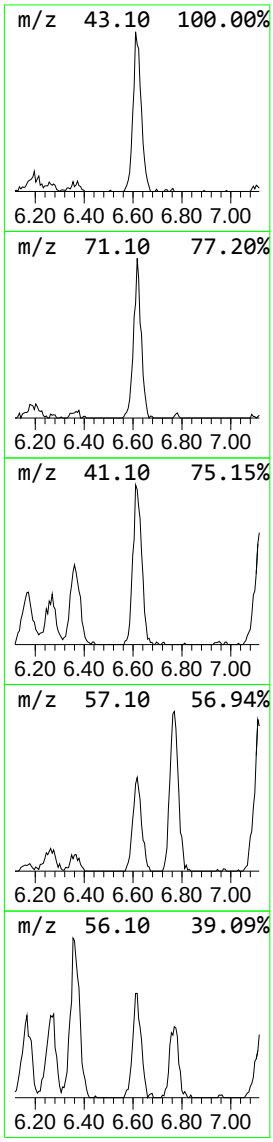
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.617	11.59 ug/L	117875	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	90
2	Heptane	100	C7H16	000142-82-5	87
3	Heptane	100	C7H16	000142-82-5	58
4	Heptane	100	C7H16	000142-82-5	53
5	Pentane, 2-methyl-	86	C6H14	000107-83-5	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

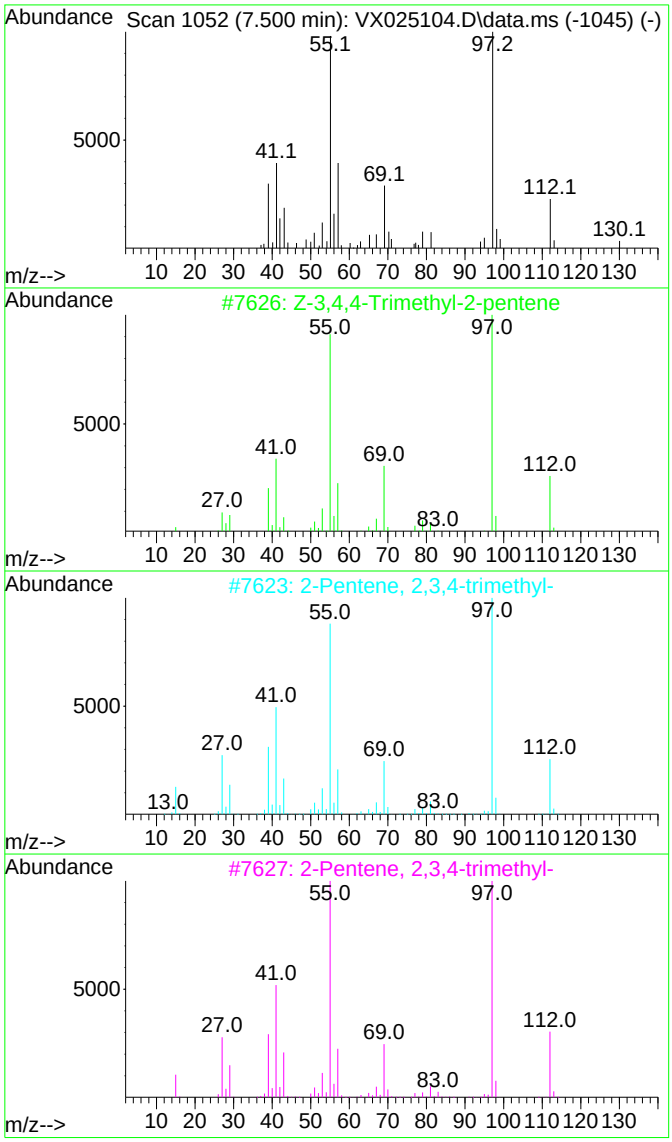
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

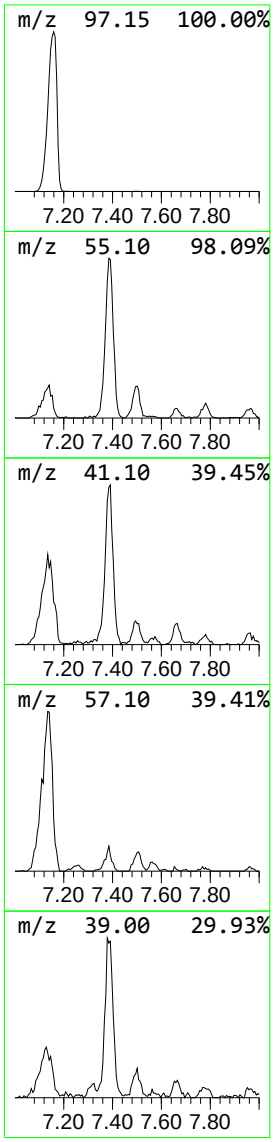
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.500	5.39 ug/L	54839	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-3,4,4-Trimethyl-2-pentene	112	C8H16	039761-64-3	87
2	2-Pentene, 2,3,4-trimethyl-	112	C8H16	000565-77-5	87
3	2-Pentene, 2,3,4-trimethyl-	112	C8H16	000565-77-5	86
4	2-Pentene, 3,4,4-trimethyl-	112	C8H16	000598-96-9	83
5	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

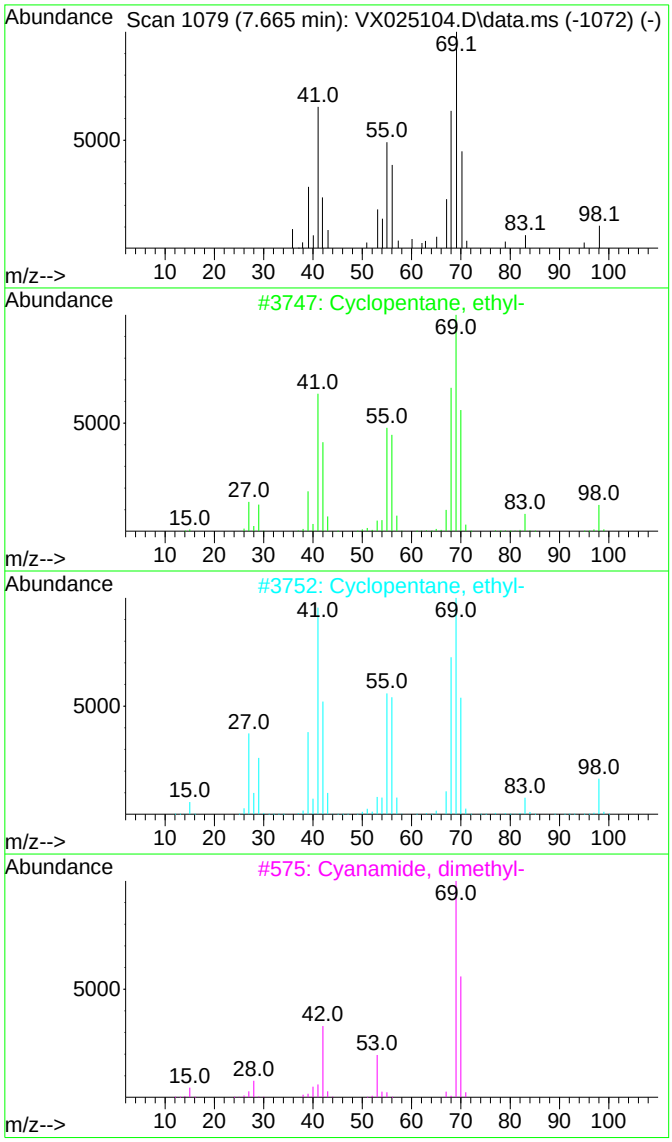
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

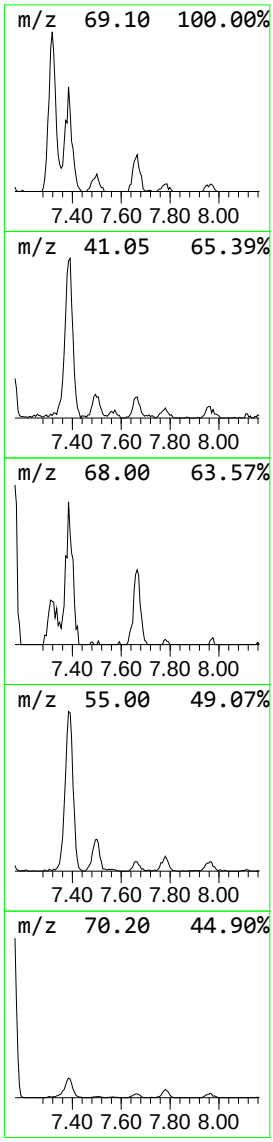
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic7.665 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.665	2.60 ug/L	26402	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, ethyl-	98	C7H14	001640-89-7	72
2	Cyclopentane, ethyl-	98	C7H14	001640-89-7	64
3	Cyanamide, dimethyl-	70	C3H6N2	001467-79-4	38
4	(Z)-4-Methyl-2-hexene	98	C7H14	003683-19-0	38
5	Cyclopentane, 2-propenyl-	110	C8H14	003524-75-2	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

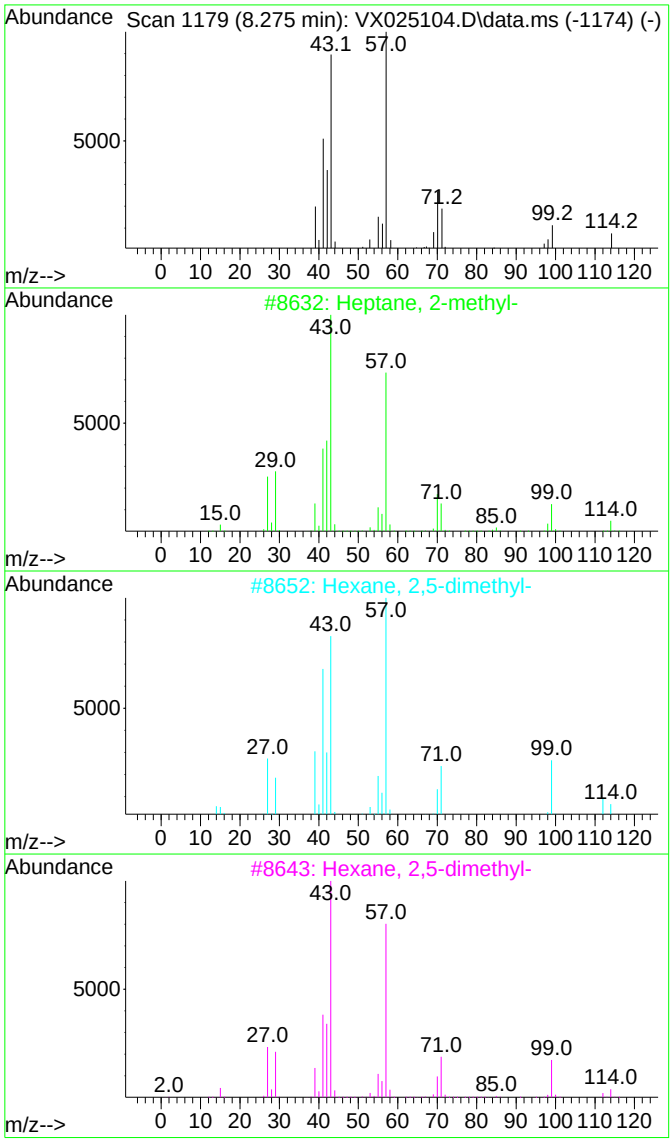
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

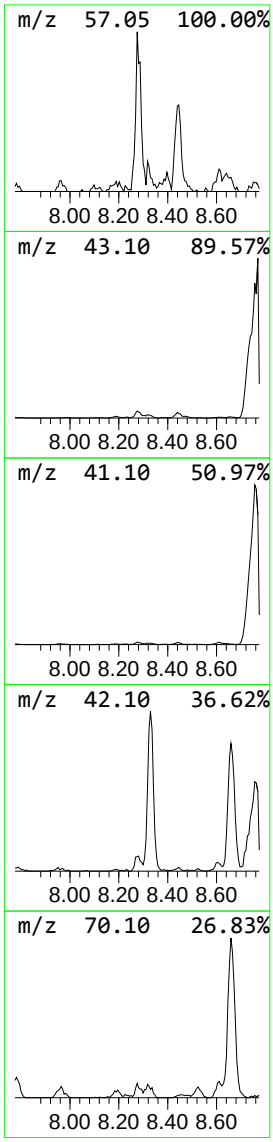
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	4.12 ug/L	41903	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2-methyl-	114	C8H18	000592-27-8	72
2	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	72
3	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	64
4	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	58
5	Heptane, 2-methyl-	114	C8H18	000592-27-8	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

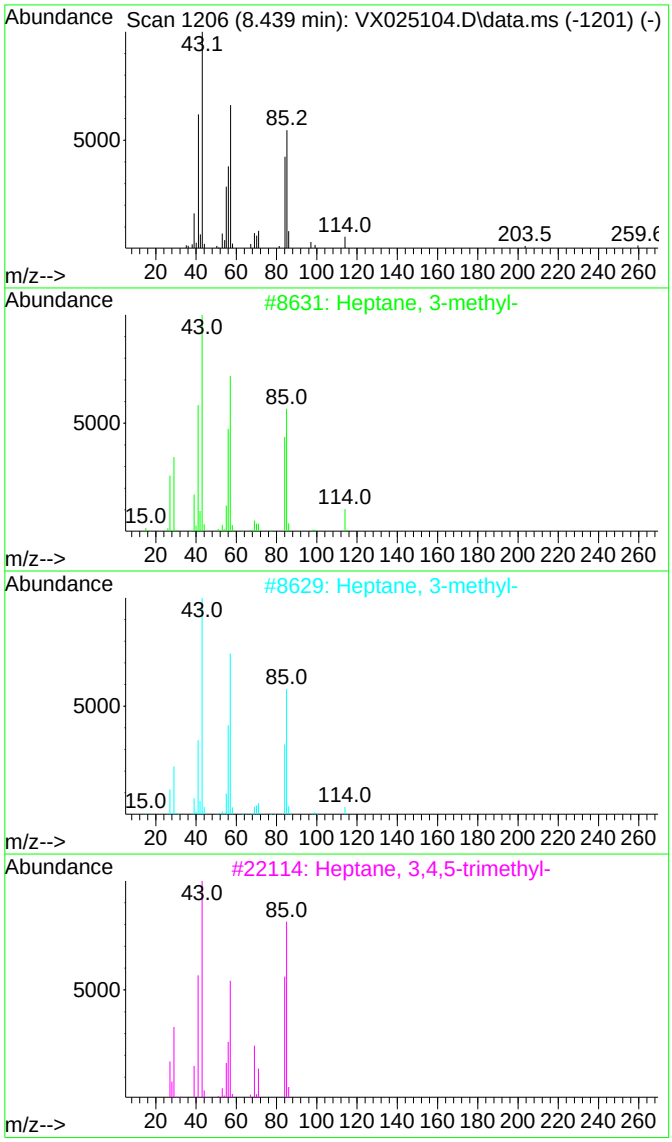
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

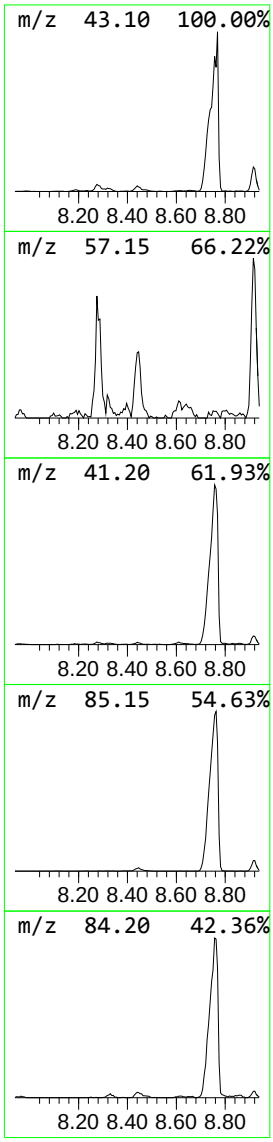
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.439	3.07 ug/L	36570	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	87
2	Heptane, 3-methyl-	114	C8H18	000589-81-1	87
3	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	78
4	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	72
5	Nonane, 5-methyl-	142	C10H22	015869-85-9	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

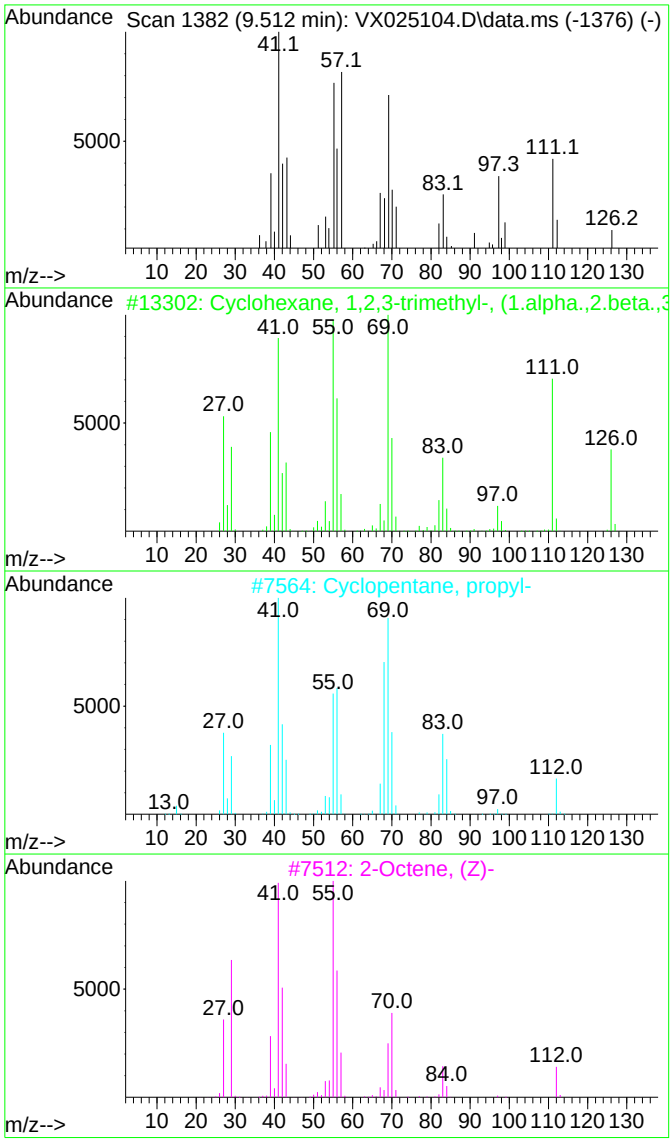
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

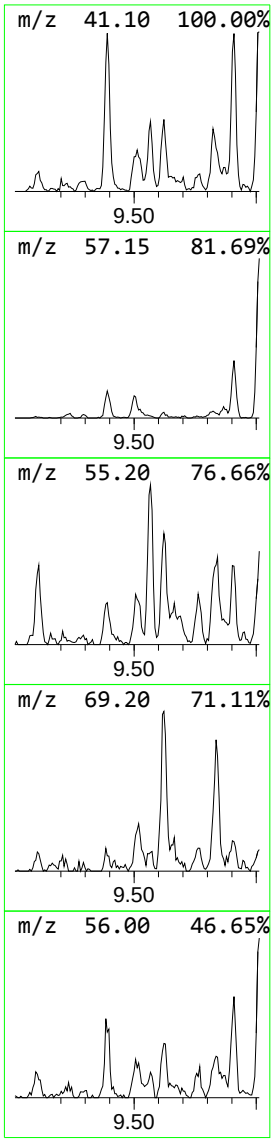
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Cyclic9.512 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.512	4.44 ug/L	52956	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	58
2	Cyclopentane, propyl-	112	C8H16	002040-96-2	46
3	2-Octene, (Z)-	112	C8H16	007642-04-8	45
4	2-Octene	112	C8H16	000111-67-1	45
5	2-Octene, (E)-	112	C8H16	013389-42-9	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

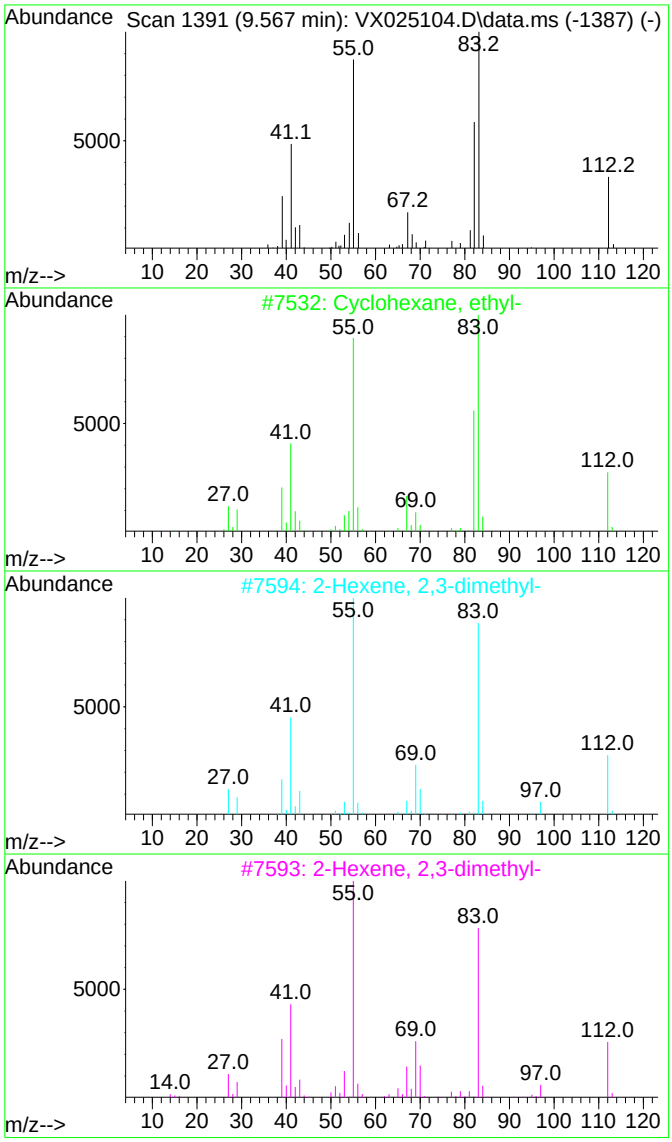
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

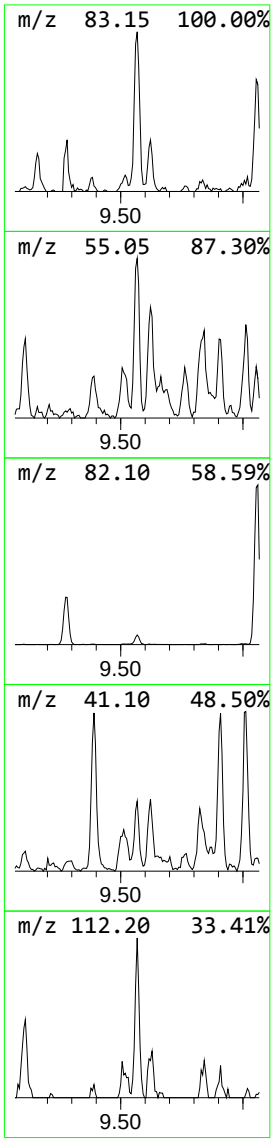
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Cyclic9.567 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.567	4.85 ug/L	57822	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, ethyl-	112	C8H16	001678-91-7	94
2	2-Hexene, 2,3-dimethyl-	112	C8H16	007145-20-2	58
3	2-Hexene, 2,3-dimethyl-	112	C8H16	007145-20-2	52
4	2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	50
5	trans-3,4-Dimethyl-2-hexene	112	C8H16	019550-82-4	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

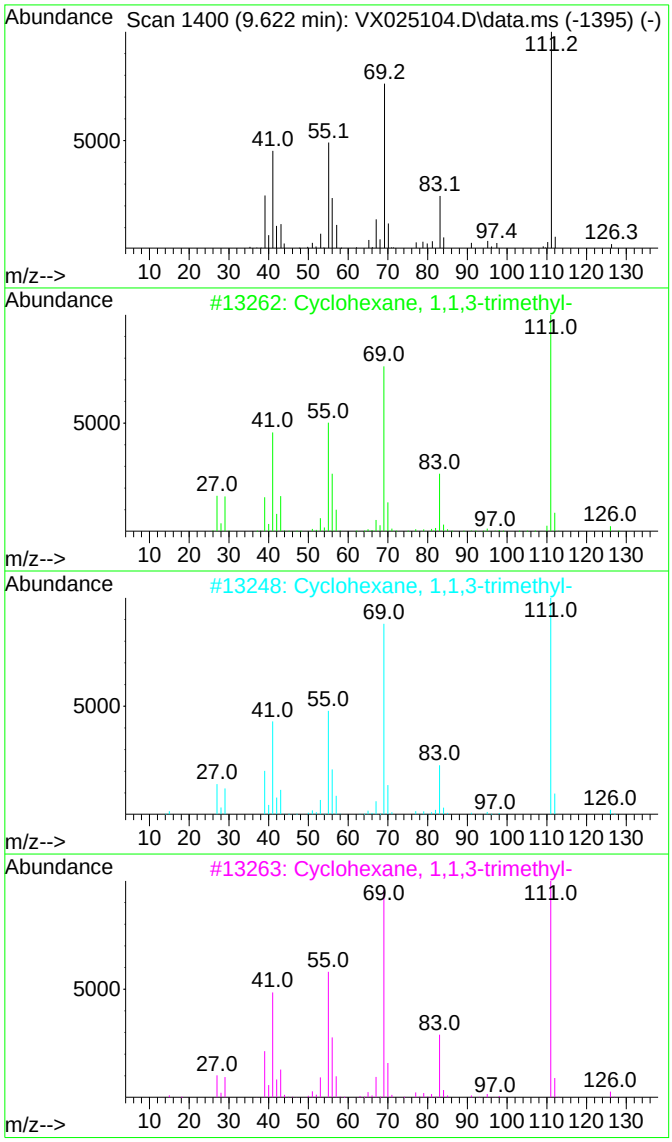
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

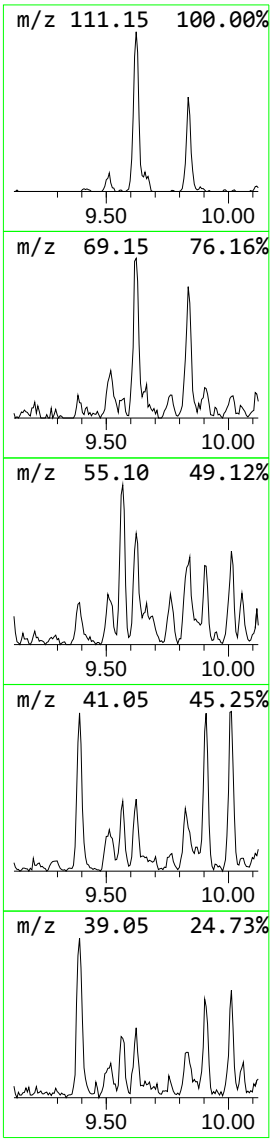
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Cyclic9.622 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.622	6.02 ug/L	71785	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	91
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	87
3	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	76
4	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	72
5	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

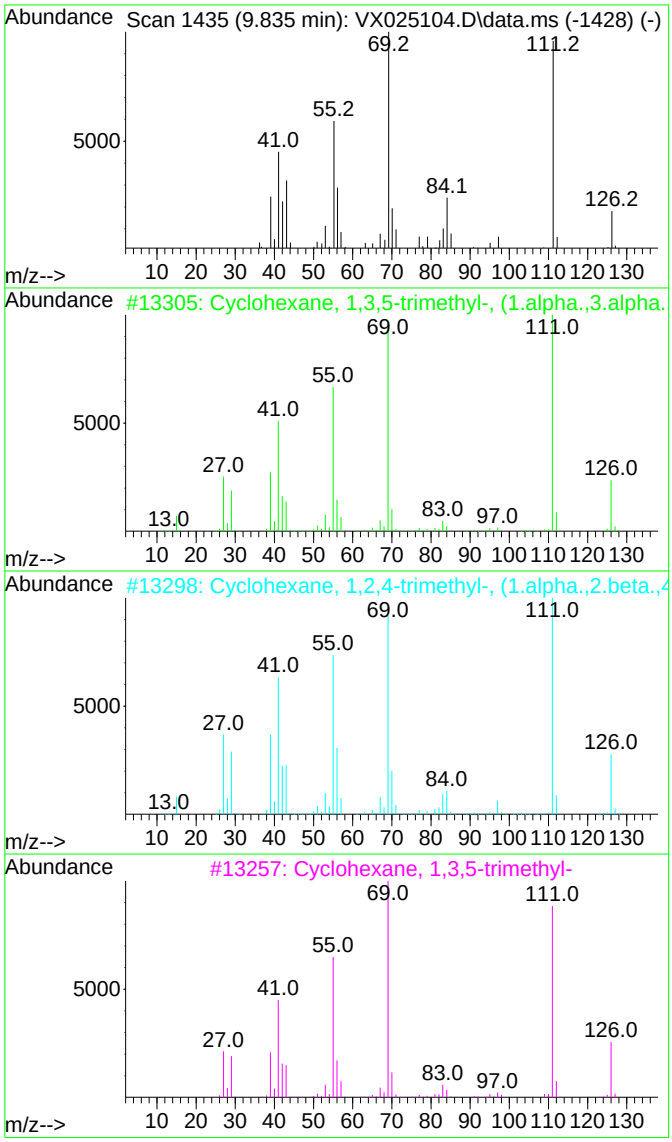
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

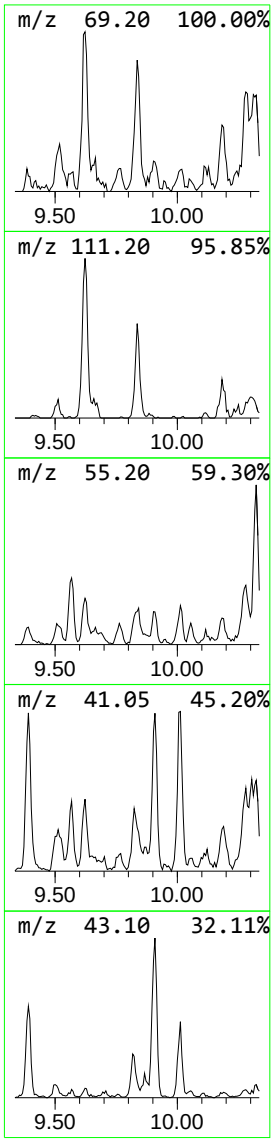
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Cyclic9.835 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.835	7.09 ug/L	84556	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	64
2	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	60
3	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	49
4	3,4-Dimethyl cyclohexanone	126	C8H14O	005465-09-8	49
5	2,2,4-Trimethyl-3-hexene	126	C9H18	059643-72-0	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

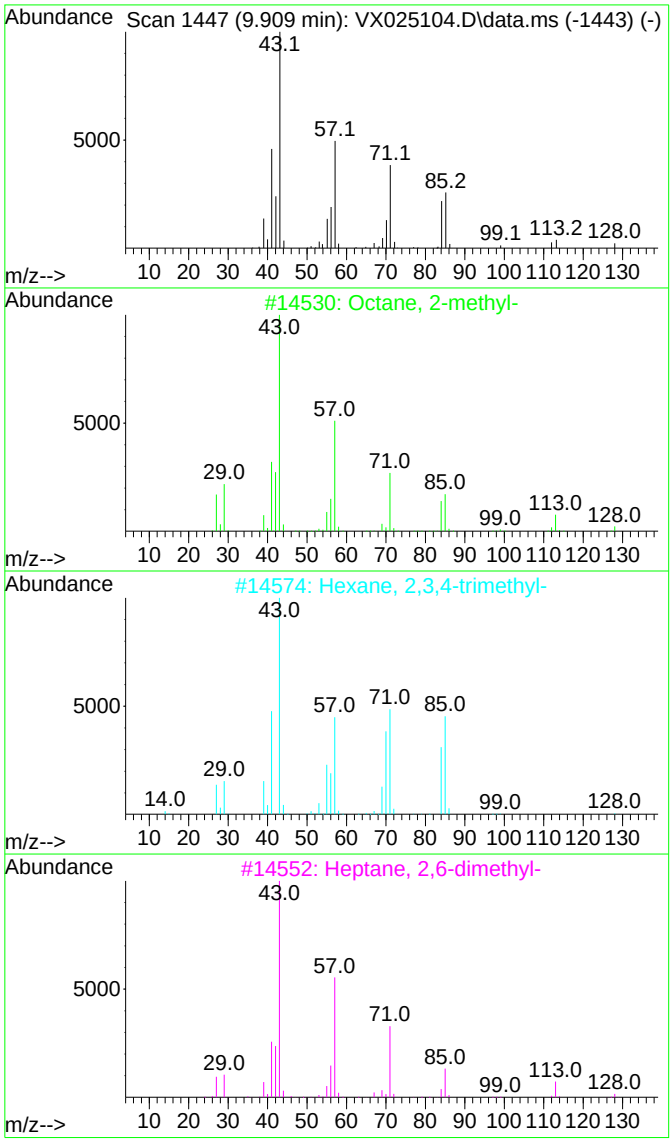
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

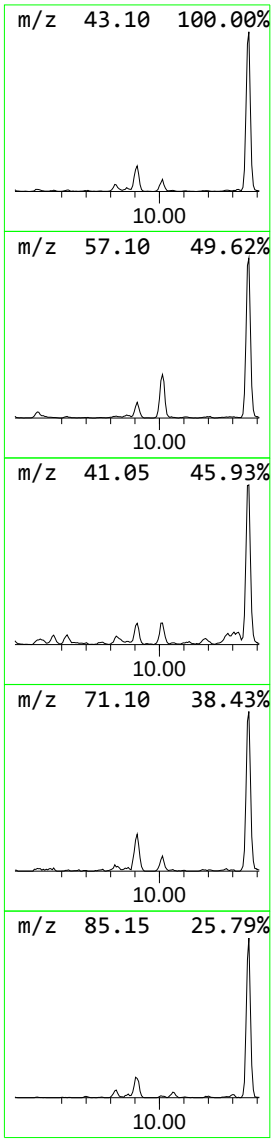
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.909	10.14 ug/L	120941	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-	128	C9H20	003221-61-2	83
2	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59
3	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	59
4	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	53
5	Octane, 2-methyl-	128	C9H20	003221-61-2	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

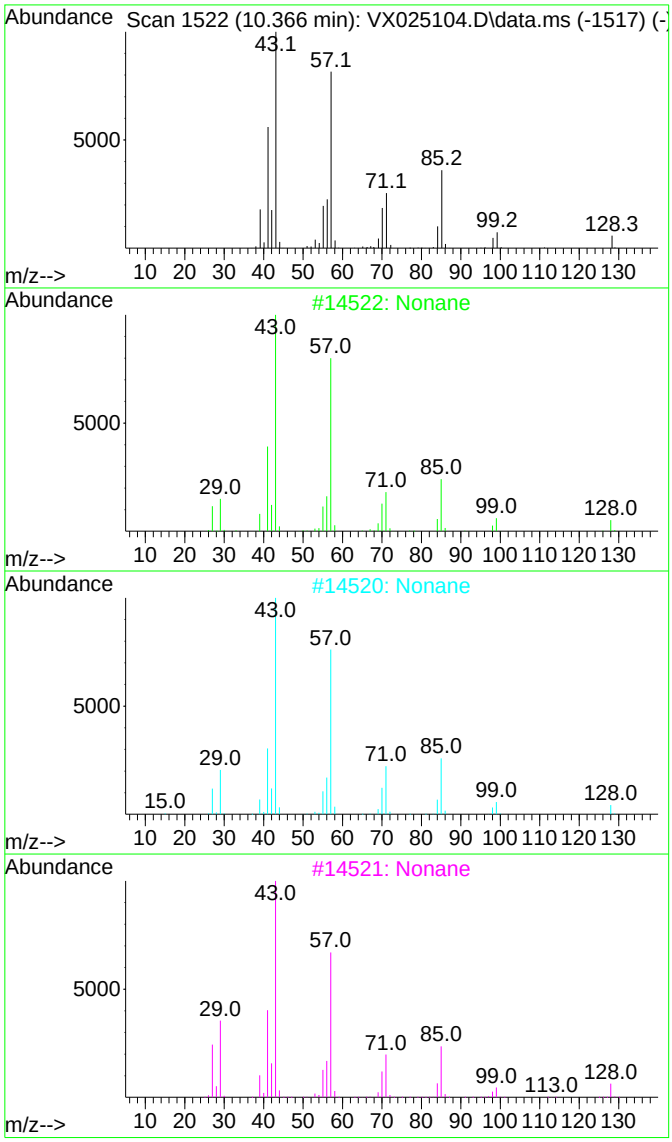
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

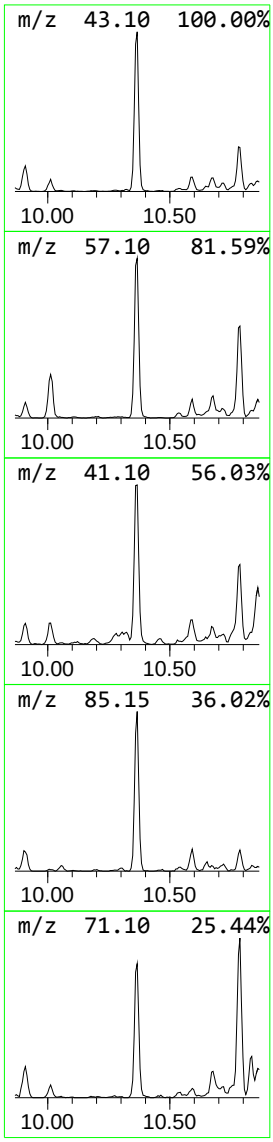
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.366	70.74 ug/L	843893	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	94
3	Nonane	128	C9H20	000111-84-2	91
4	Nonane	128	C9H20	000111-84-2	91
5	Octane	114	C8H18	000111-65-9	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

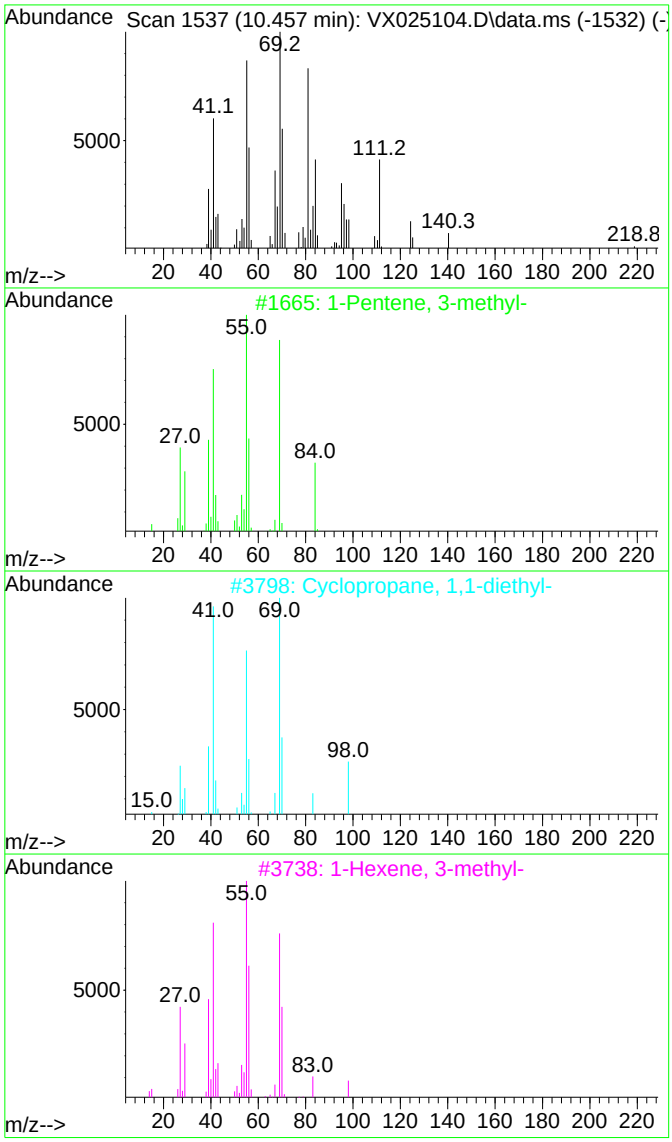
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

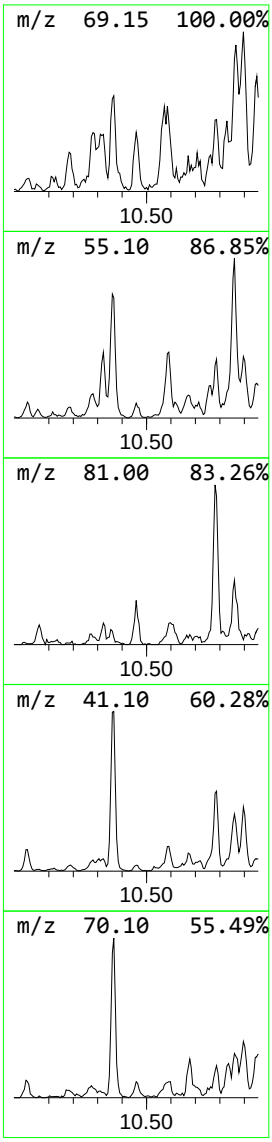
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.457	4.98 ug/L	59358	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	42
2	Cyclopropane, 1,1-diethyl-	98	C7H14	001003-19-6	42
3	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	41
4	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	41
5	Cyclopentane, ethyl-	98	C7H14	001640-89-7	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

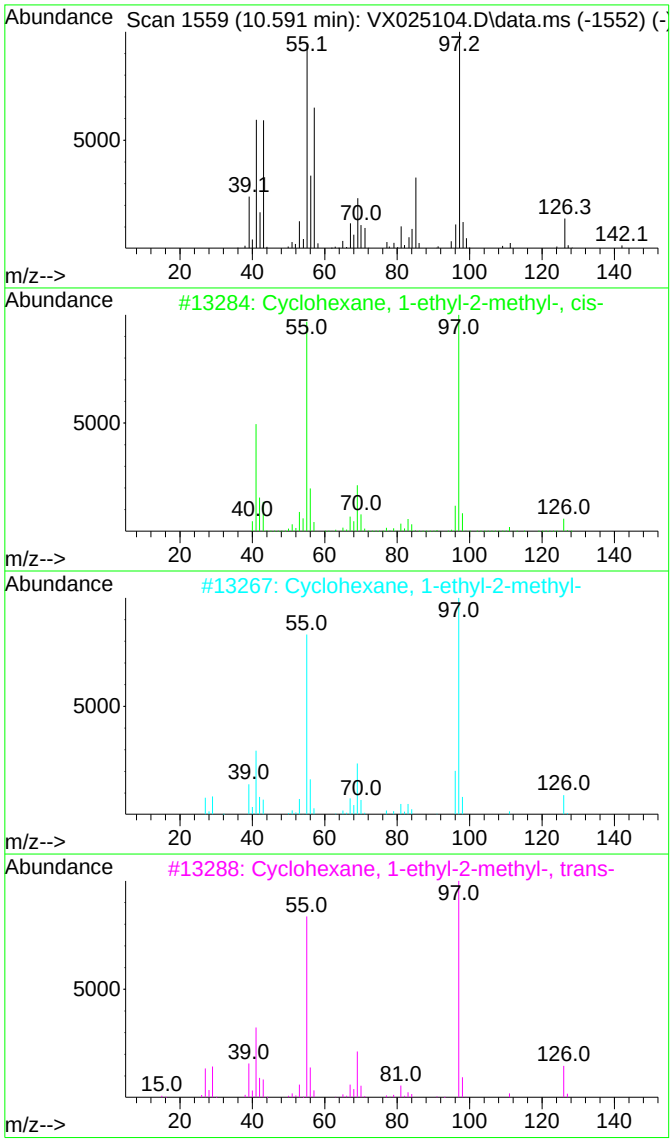
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

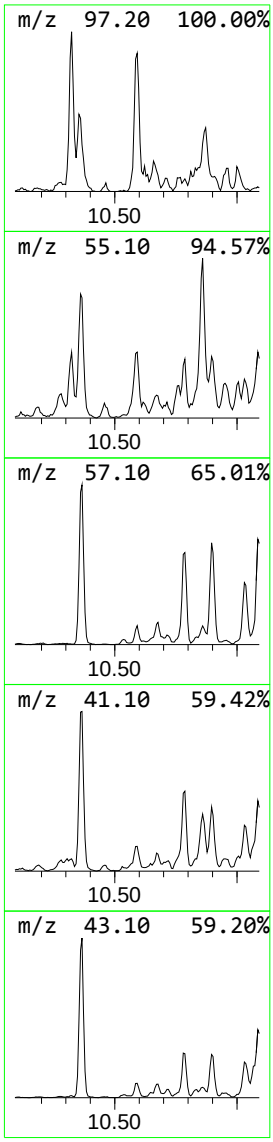
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Cyclic10.591 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.591	16.18 ug/L	192984	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	76
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	70
3	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	70
4	Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	64
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

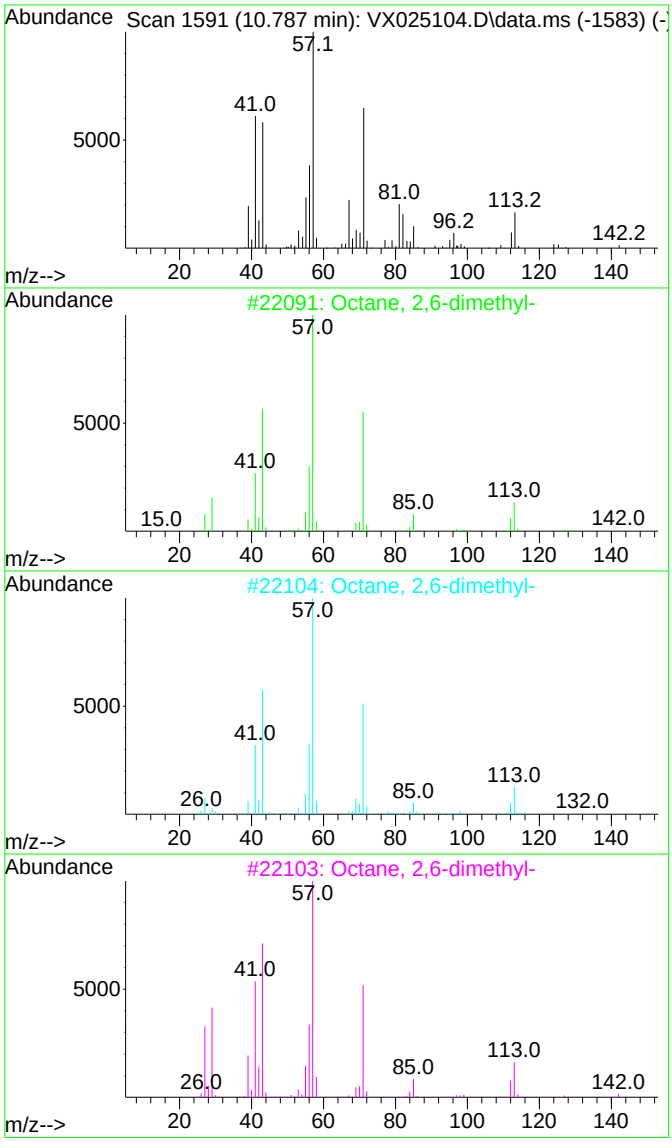
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

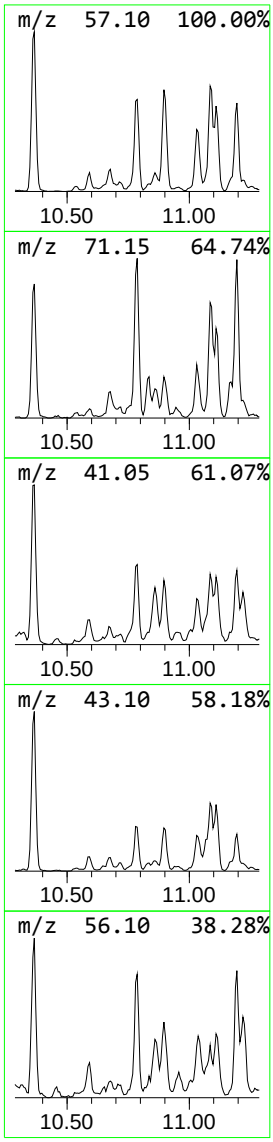
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.787	45.33 ug/L	540783	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	81
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	81
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	74
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	68
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

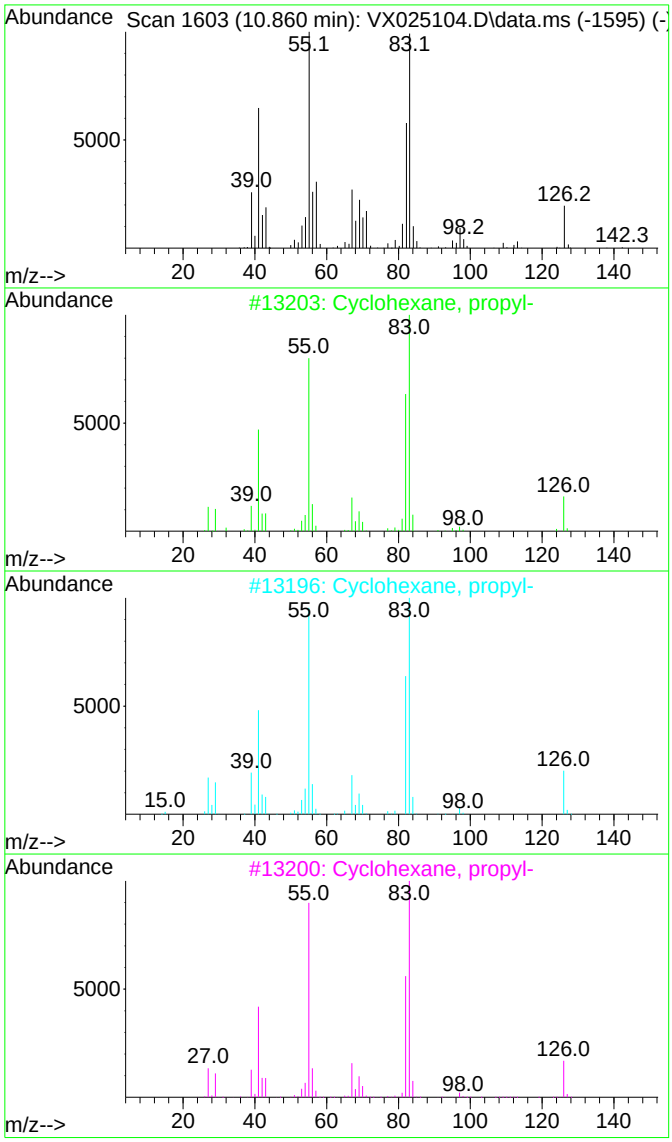
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

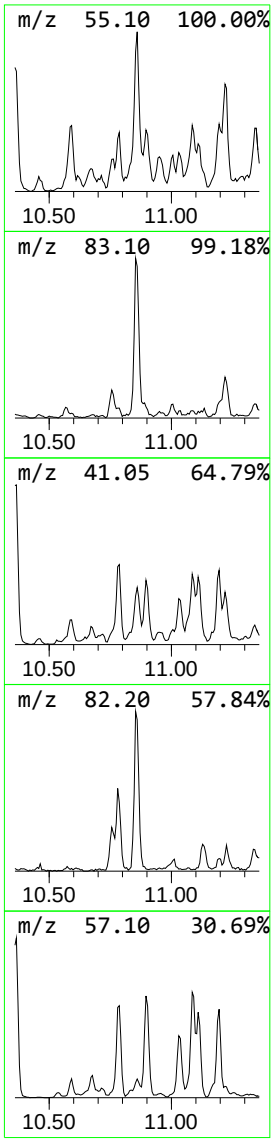
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Cyclic10.860 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.860	36.56 ug/L	436131	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	80
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
4	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	59
5	Trichloroacetic acid, 6-chlorohe...	280	C8H12Cl4O2	1000330-89-2	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

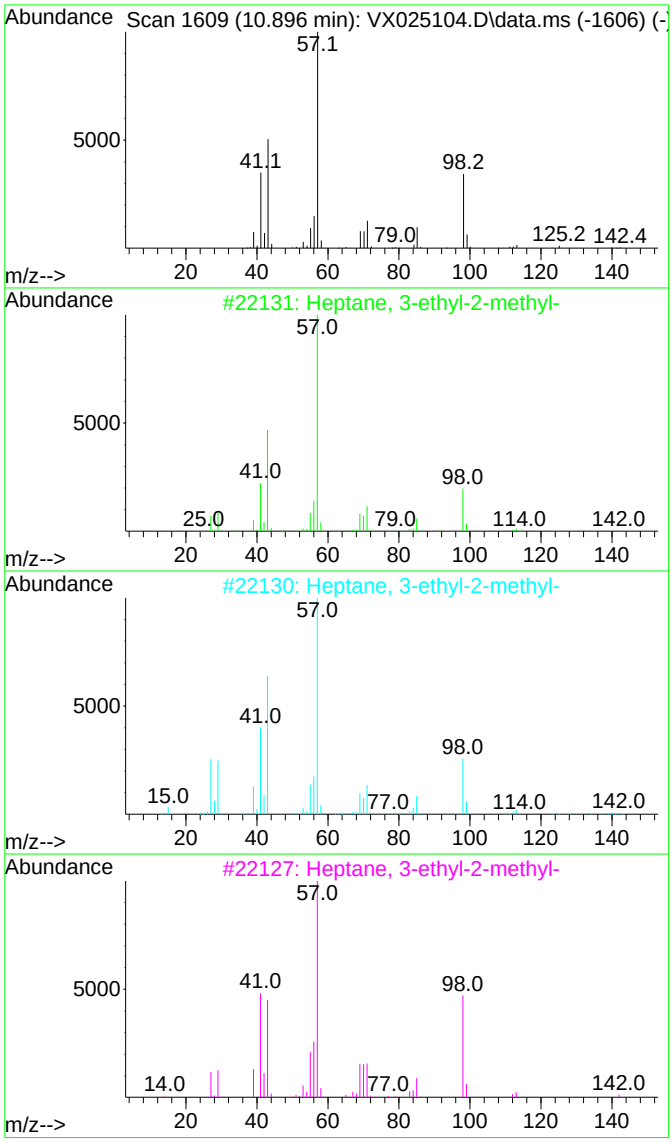
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

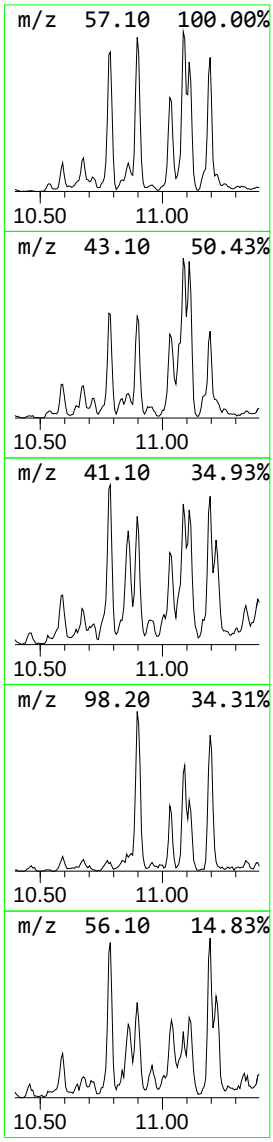
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.896	29.39 ug/L	350554	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	80
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	76
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
4	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	62
5	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	62





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

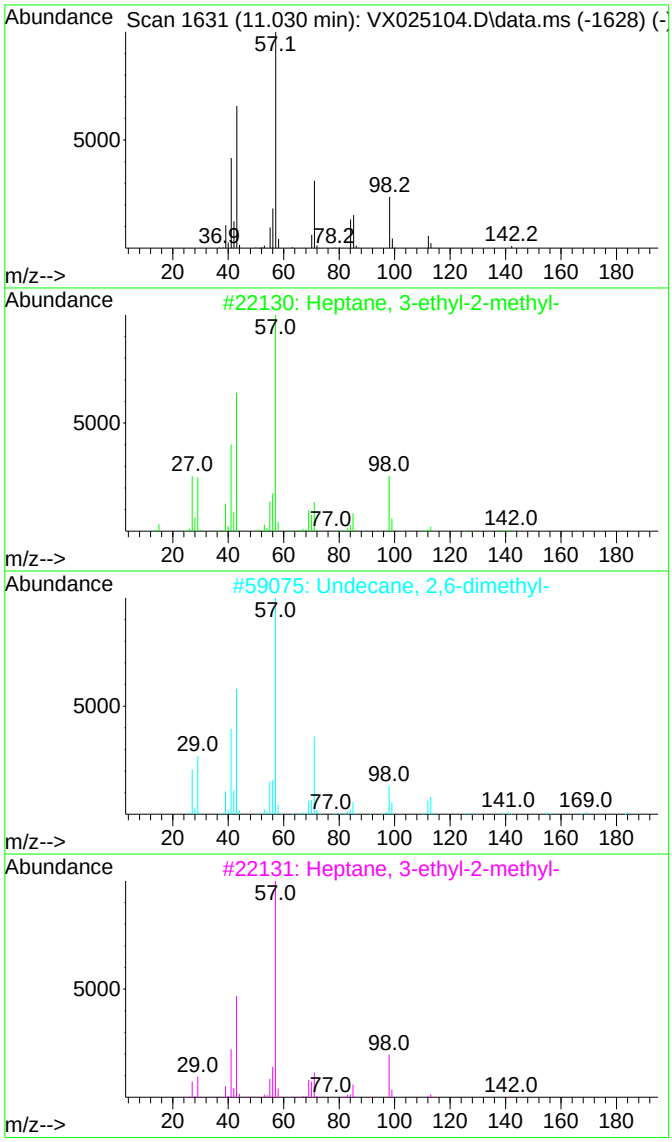
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

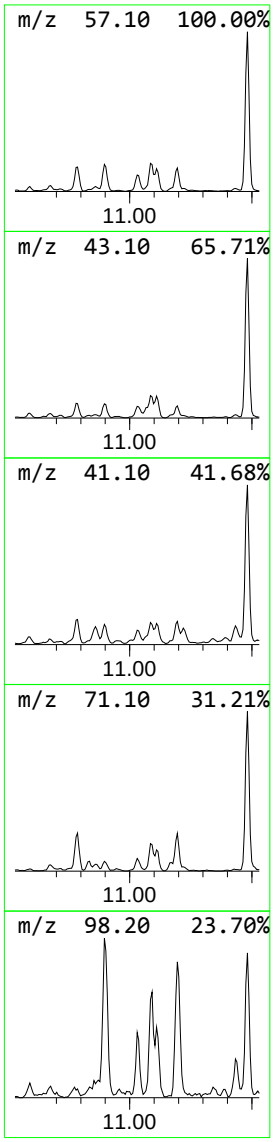
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.030	13.24 ug/L	157988	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	59
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	53
4	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	52
5	Undecane	156	C11H24	001120-21-4	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

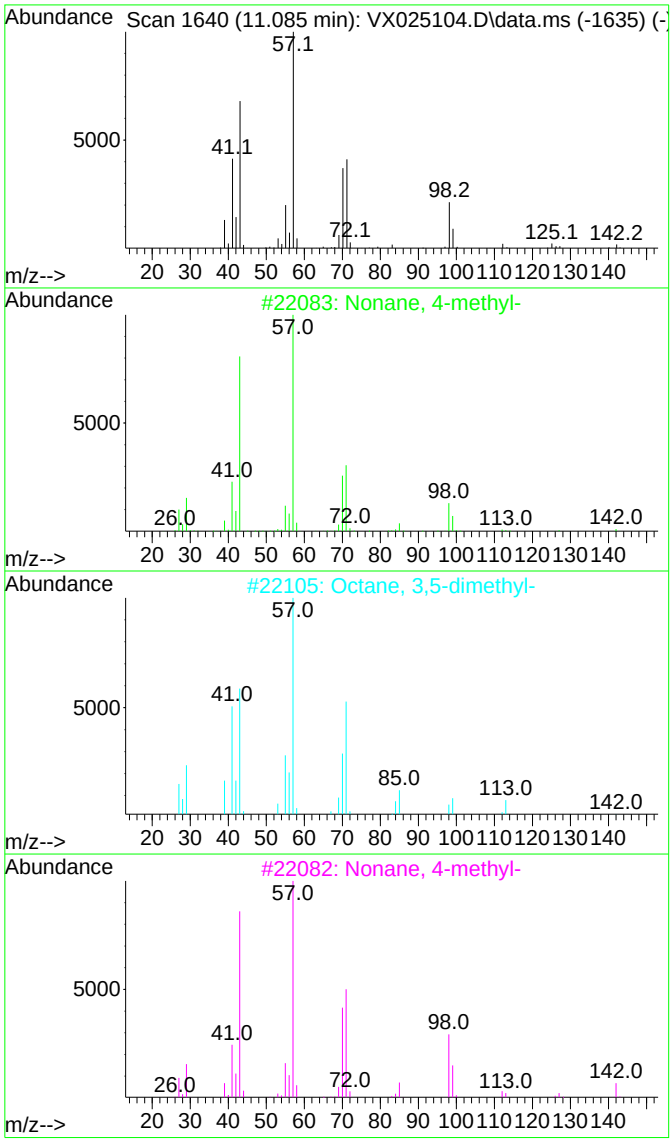
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

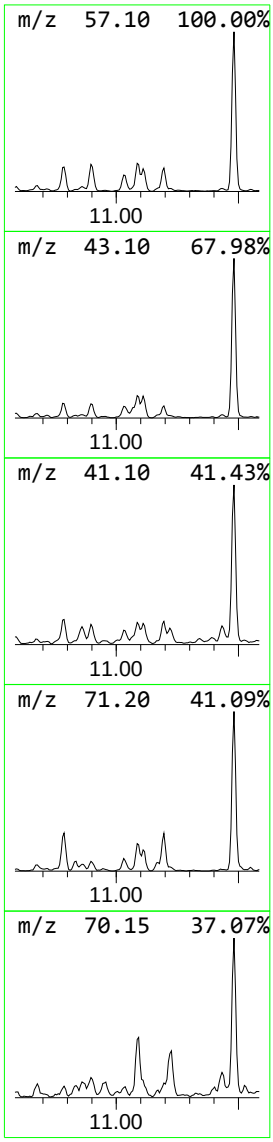
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.085	19.31 ug/L	360859	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	87
2	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	80
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	74
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
5	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

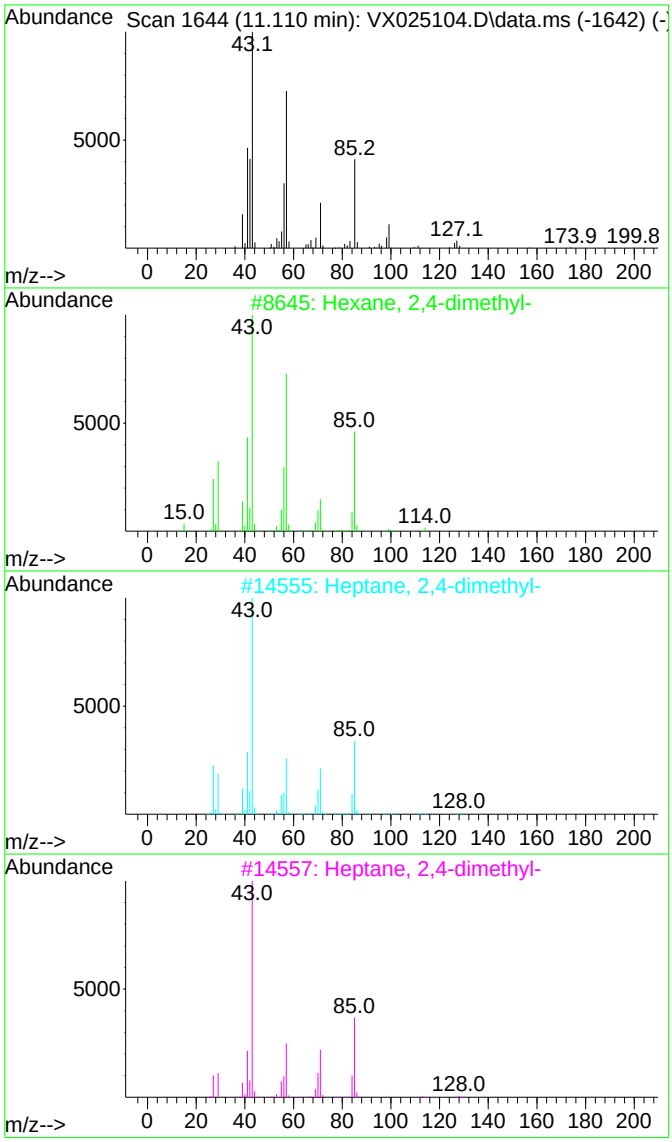
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

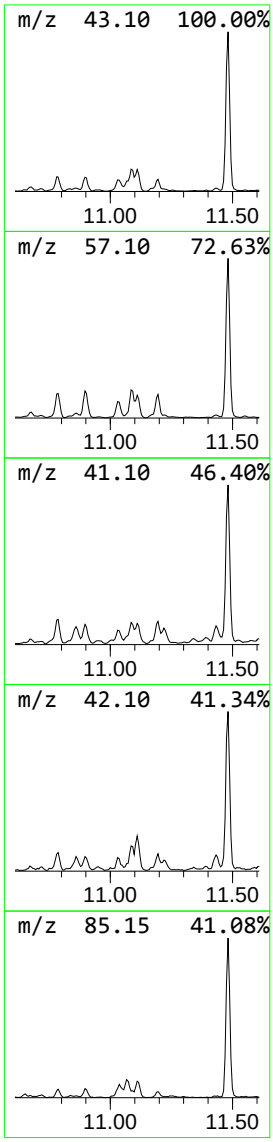
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.110	19.43 ug/L	363224	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	53
2	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	49
3	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	49
4	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	49
5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

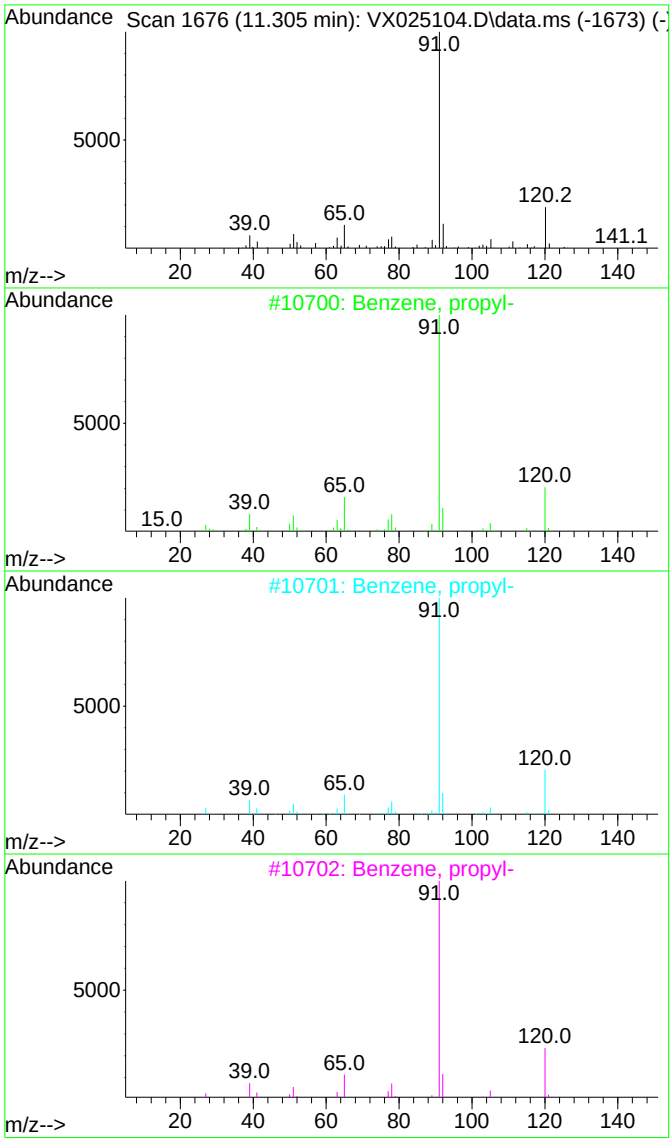
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

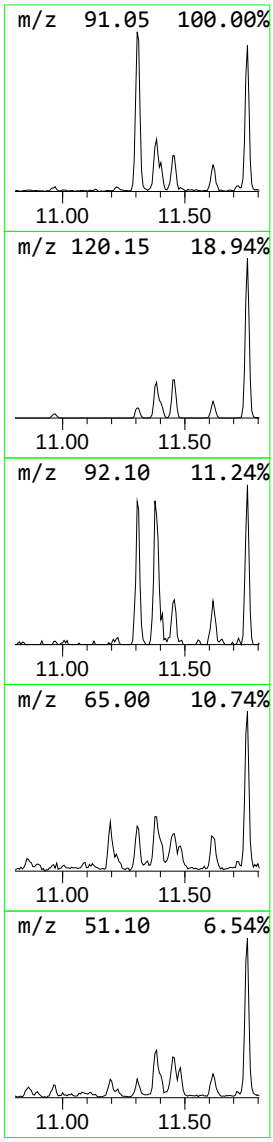
****

Peak Number 28 Benzene, propyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.305	5.60 ug/L	104602	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	87
3	Benzene, propyl-	120	C9H12	000103-65-1	87
4	N-Isobutyl(phenyl)methanesulfona...	227	C11H17NO2S	144615-94-1	64
5	1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

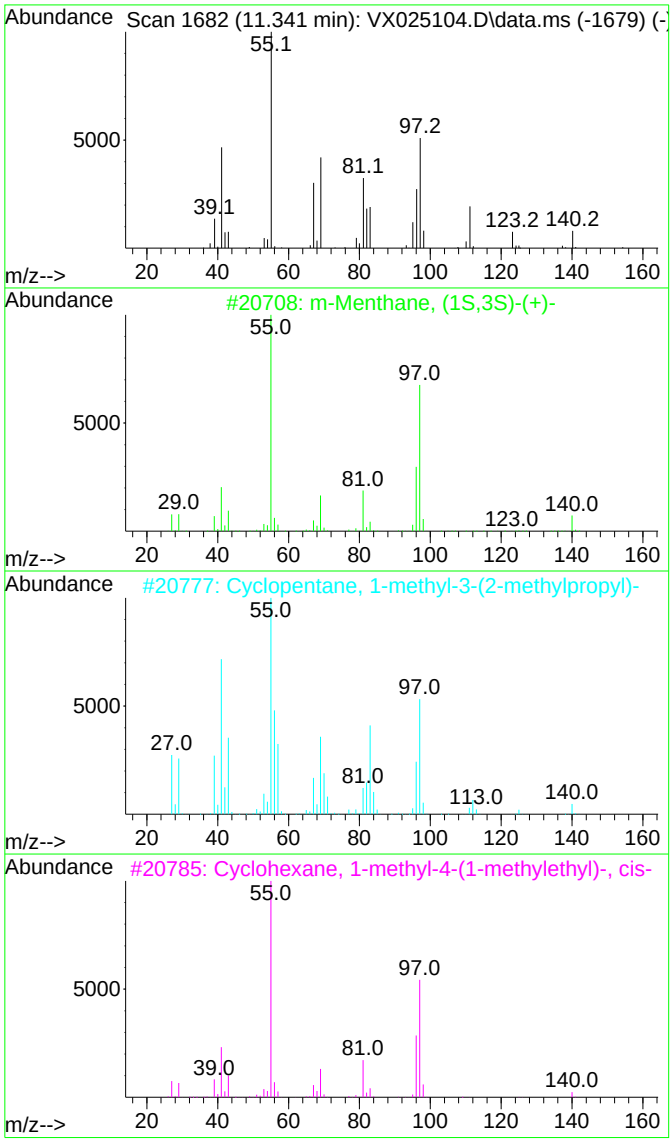
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

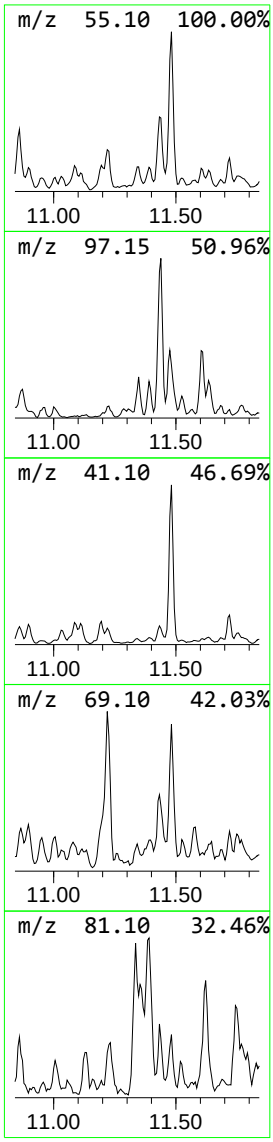
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.341	5.98 ug/L	111812	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	47
2	Cyclopentane, 1-methyl-3-(2-meth...	140	C10H20	029053-04-1	47
3	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	47
4	Cycloheptanemethanol	128	C8H16O	004448-75-3	47
5	Cyclopentane, 1-hydroxymethyl-1,...	128	C8H16O	1000156-73-8	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

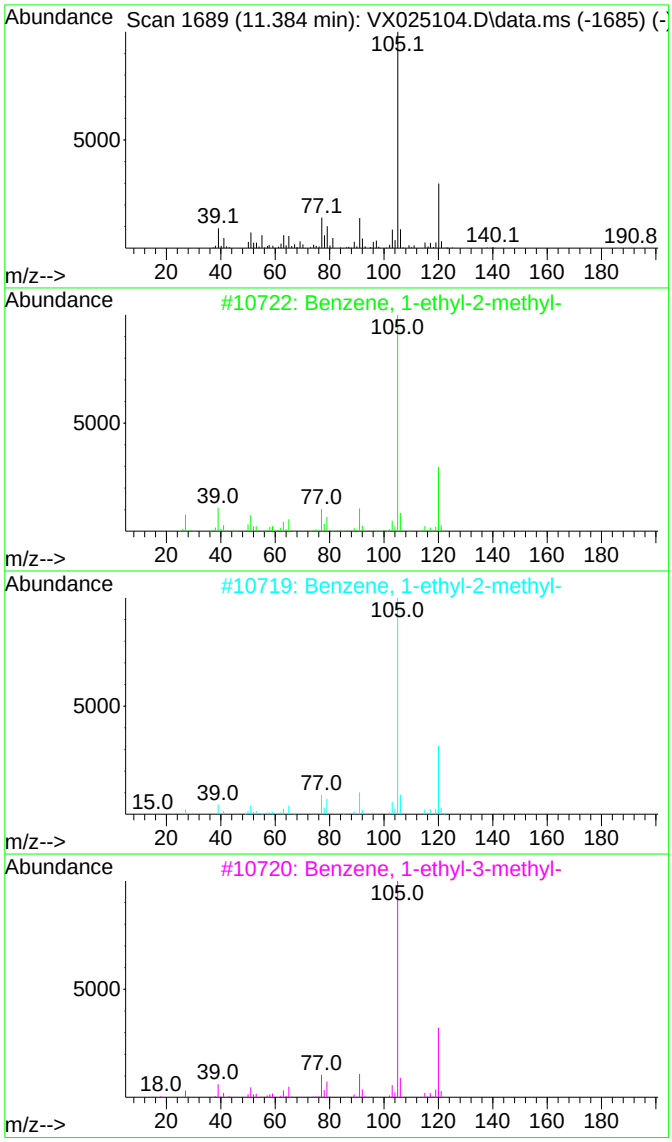
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

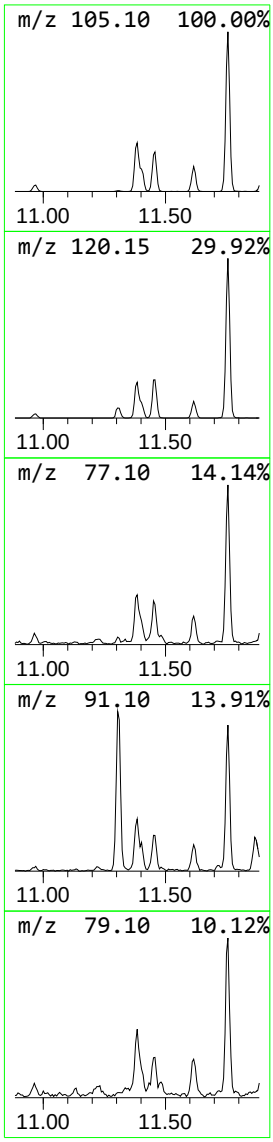
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.384	30.47 ug/L	569494	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

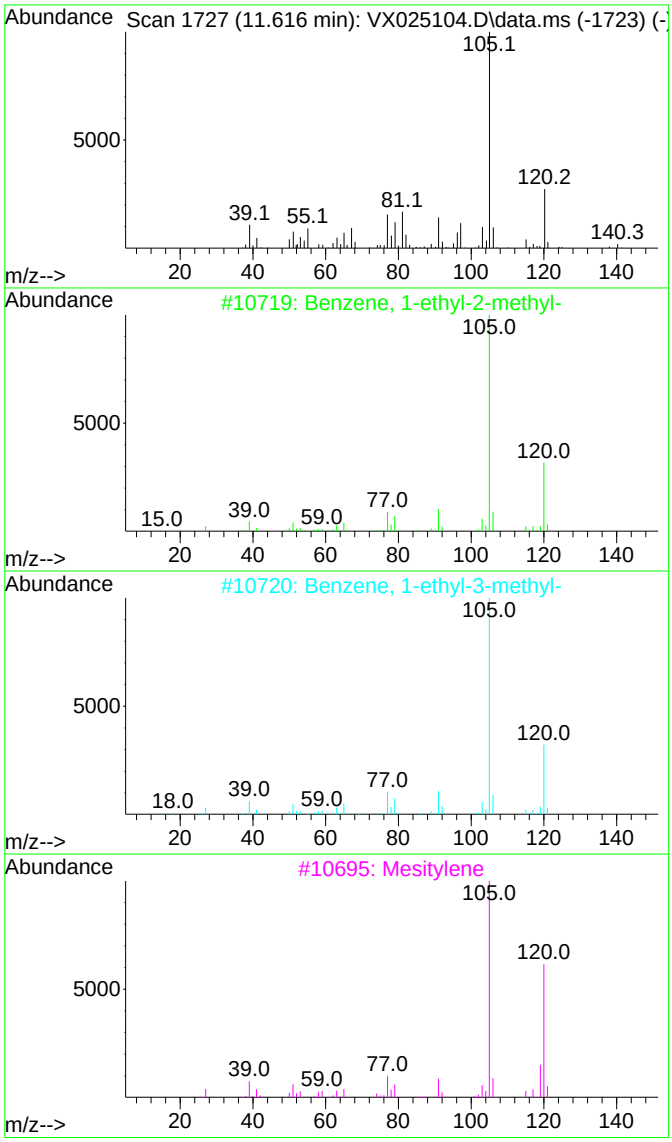
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

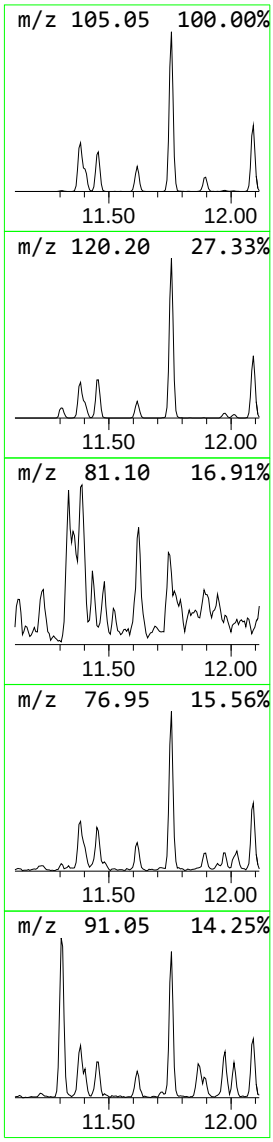
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Benzene, 1-ethyl-3-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	18.91 ug/L	353384	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	89
3	Mesitylene	120	C9H12	000108-67-8	76
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	76
5	Mesitylene	120	C9H12	000108-67-8	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

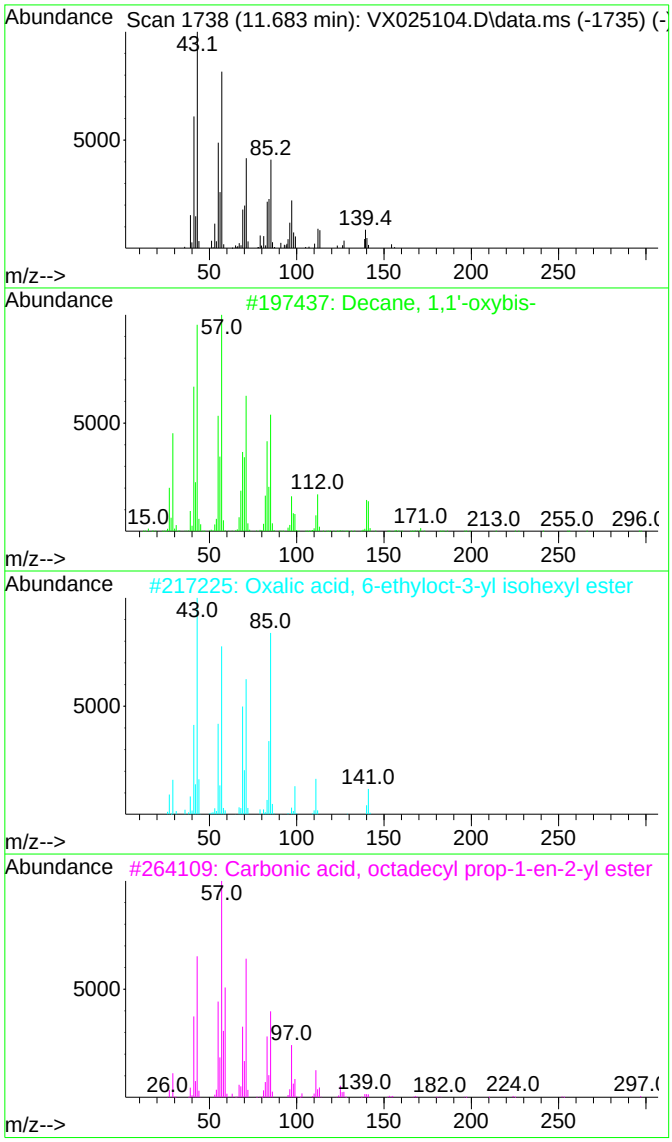
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

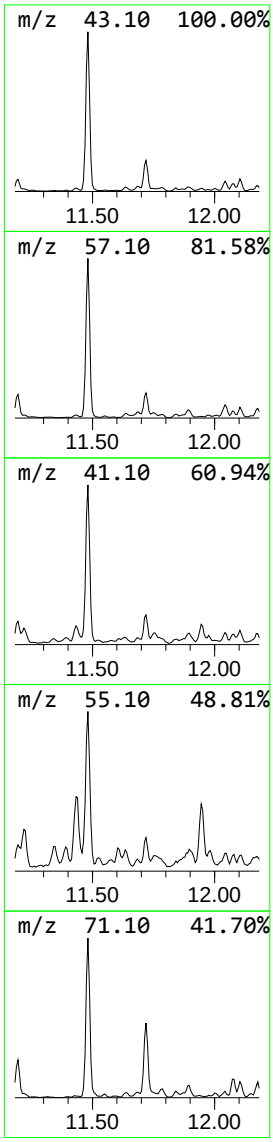
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Decane, 1,1'-oxybis- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.683	4.90 ug/L	91628	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	58
2	Oxalic acid, 6-ethyloct-3-yl iso...	314	C18H34O4	1000309-34-3	53
3	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	50
4	6,10,14-Trimethyl-pentadecan-2-ol	270	C18H38O	069729-17-5	50
5	Oxalic acid, 6-ethyloct-3-yl hex...	314	C18H34O4	1000309-34-4	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

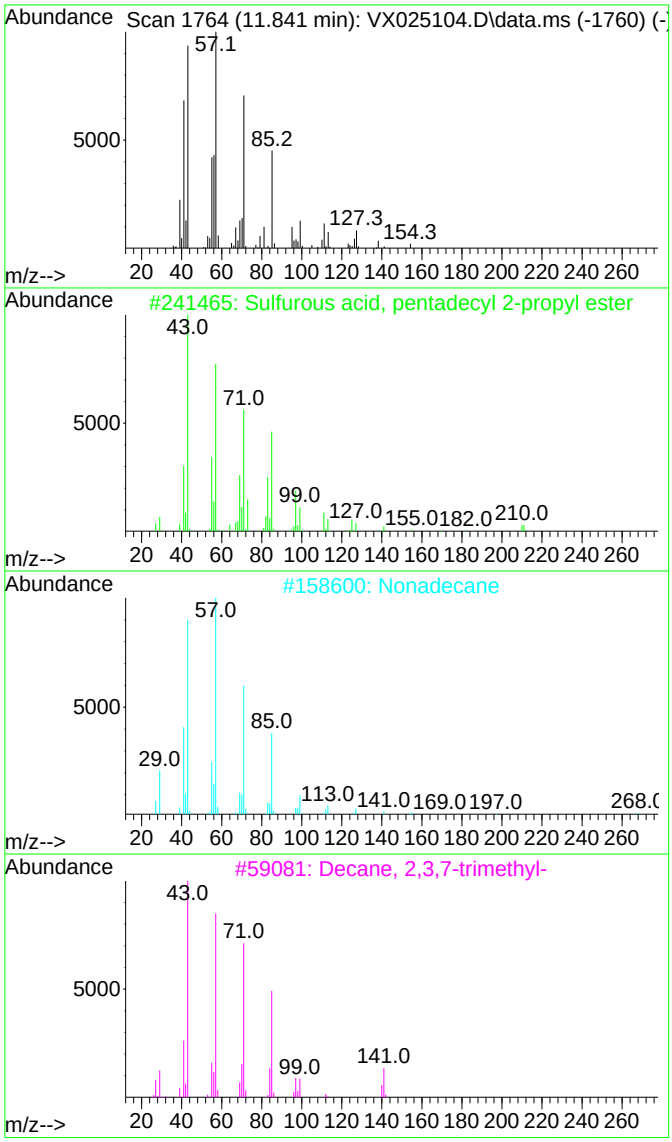
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

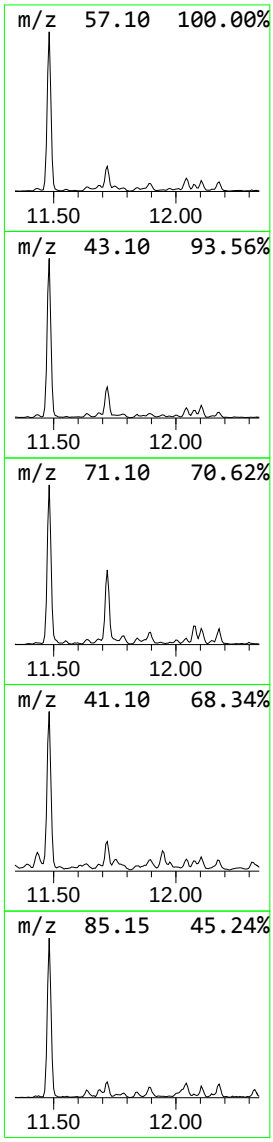
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Sulfurous acid, pentadecyl ... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.841	4.54 ug/L	84804	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	58
2	Nonadecane	268	C19H40	000629-92-5	50
3	Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	50
4	Eicosane	282	C20H42	000112-95-8	50
5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

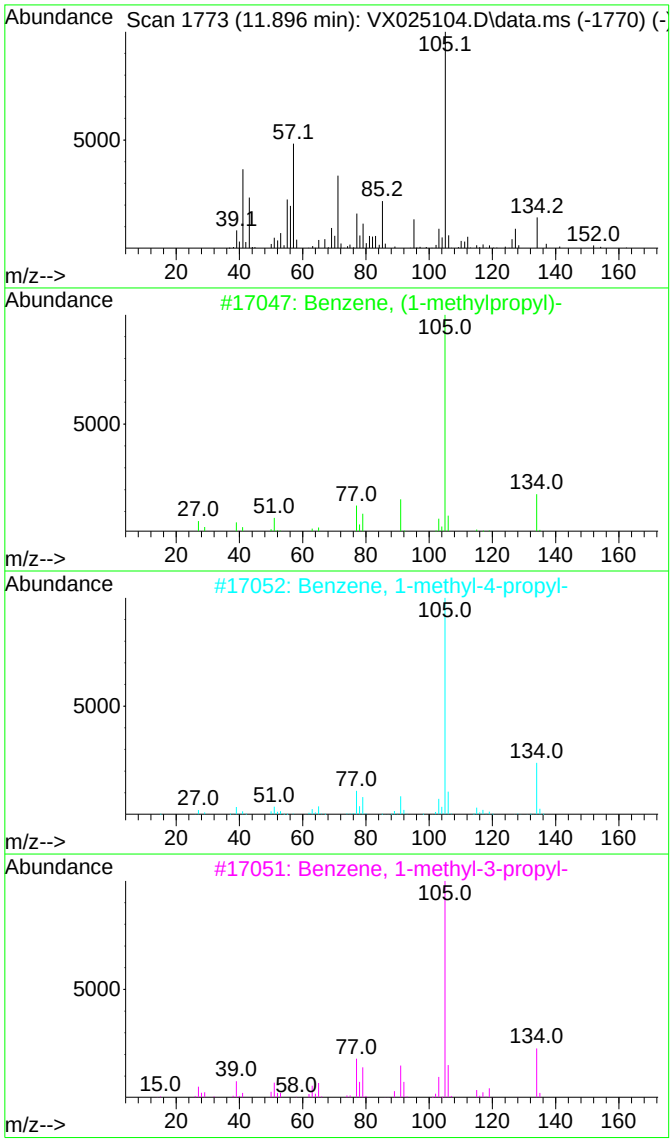
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

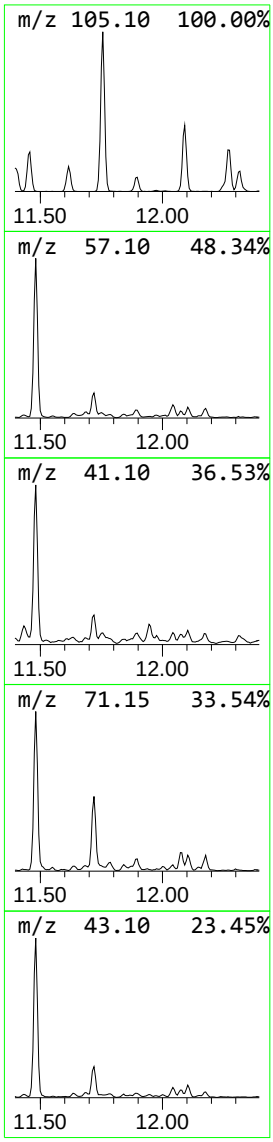
****

Peak Number 34 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.896	16.37 ug/L	305885	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	20
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	18
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	14
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	14
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	11





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

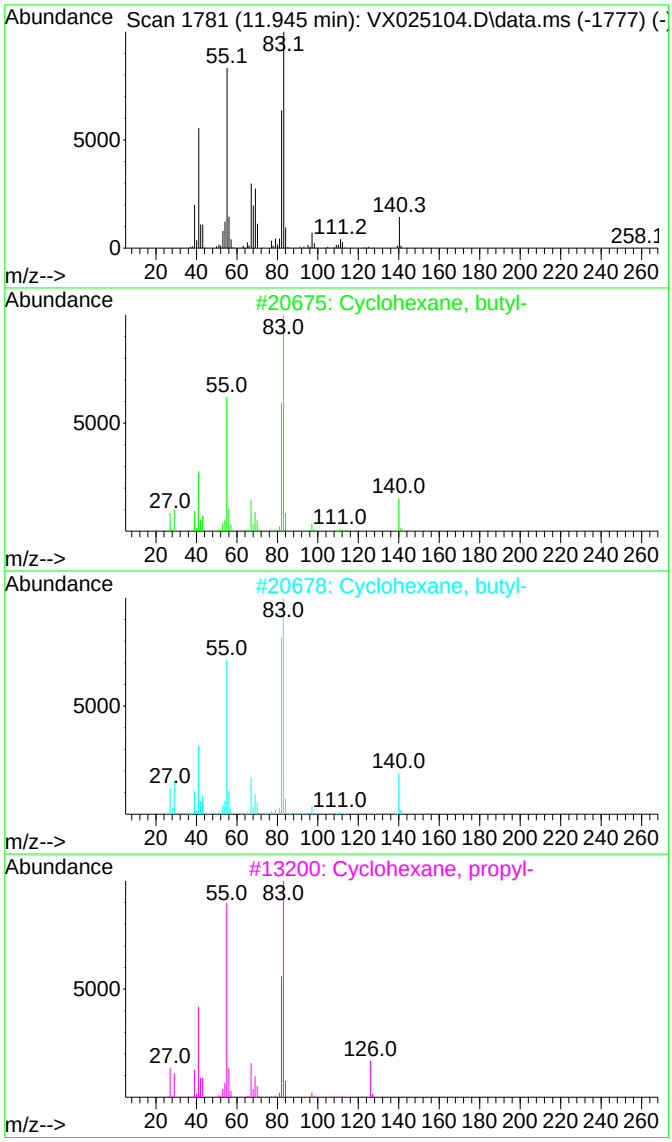
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

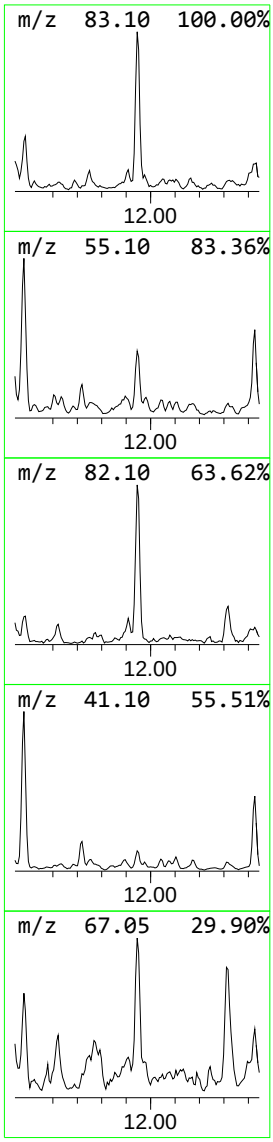
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Cyclic11.945 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.945	22.22 ug/L	415372	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	74
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	72
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
4	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	64
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

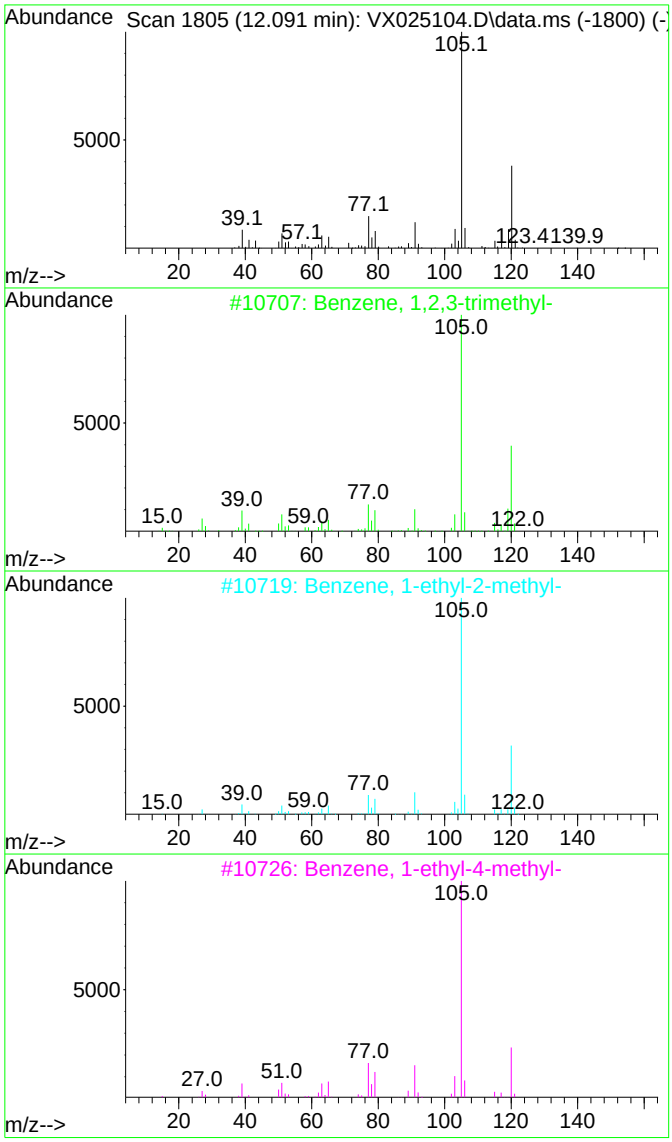
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

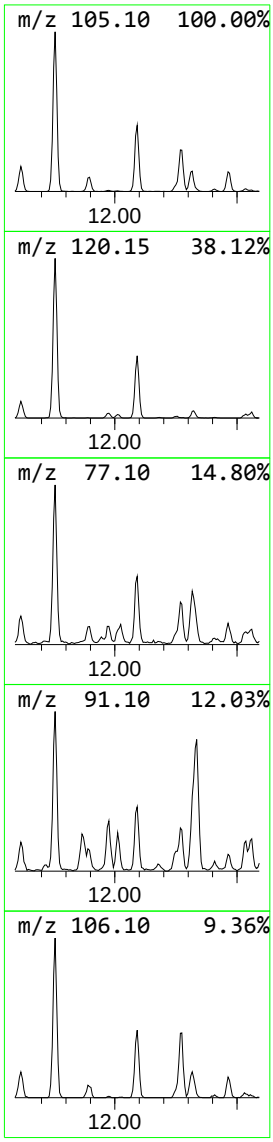
****

Peak Number 36 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.091	41.03 ug/L	766904	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	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

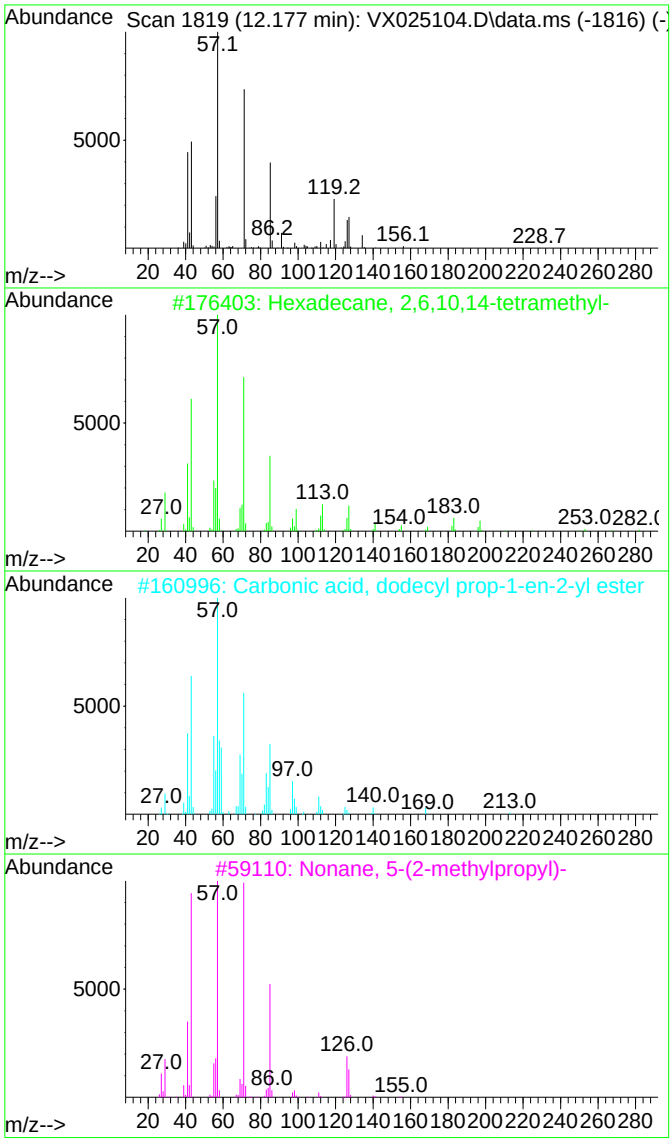
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

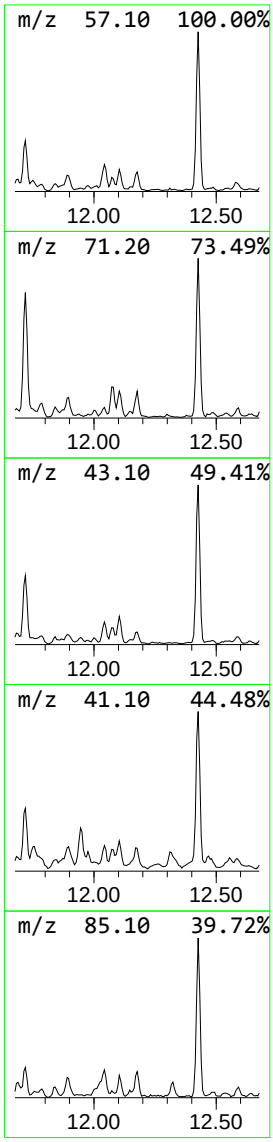
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.177	11.93 ug/L	222987	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
2	Carbonic acid, dodecyl prop-1-en...	270	C16H30O3	1000382-90-7	59
3	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	59
4	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	59
5	Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

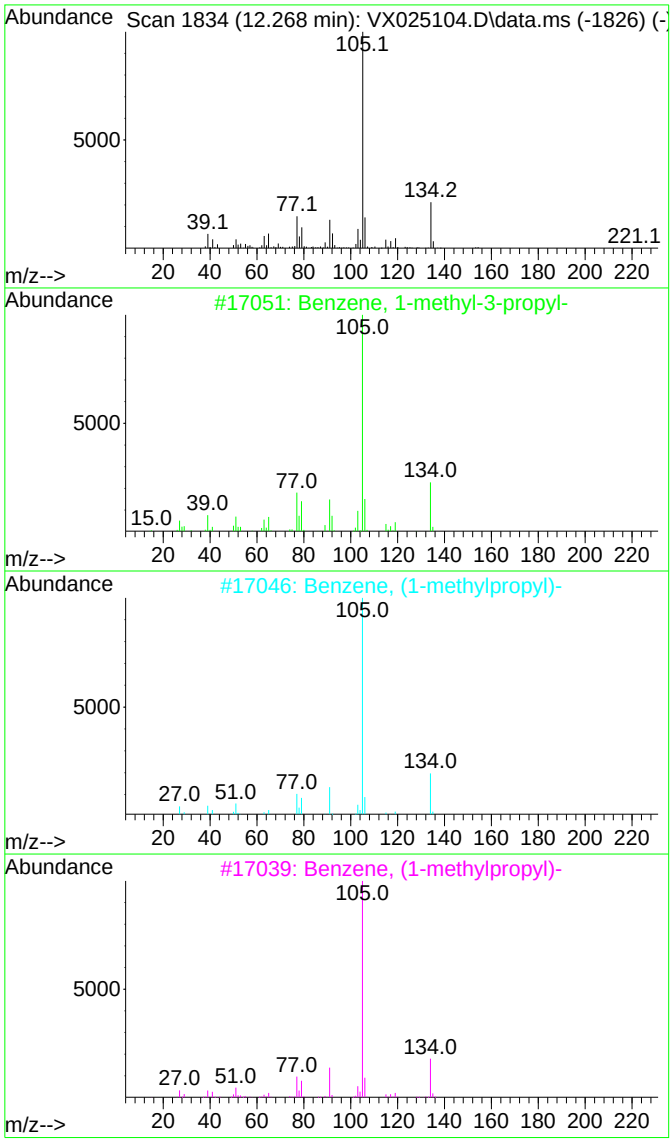
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

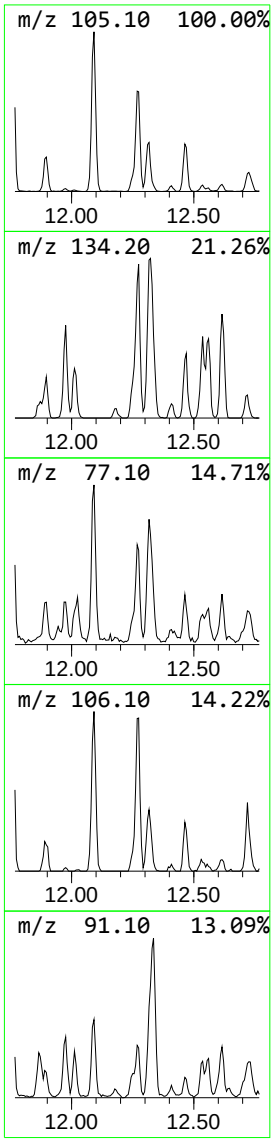
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Benzene, 1-methyl-3-propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.268	23.32 ug/L	435849	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	97
2	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

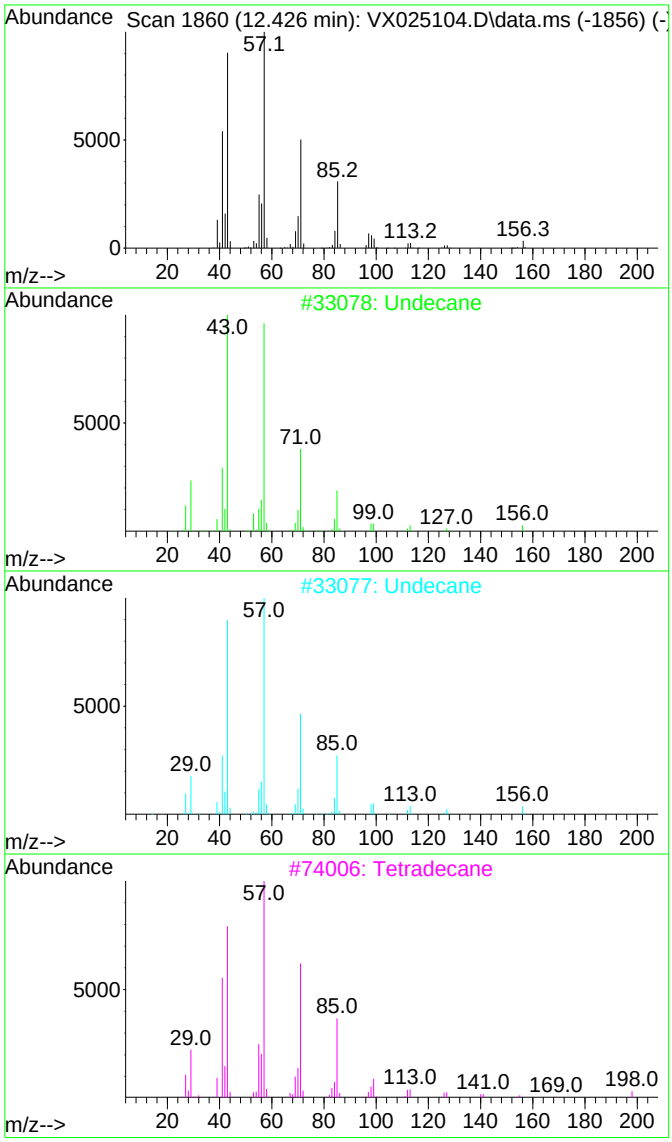
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

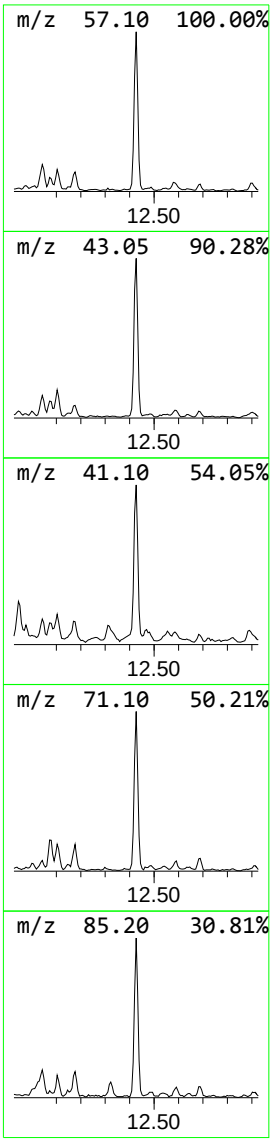
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.427	55.92 ug/L	1045120	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Undecane	156	C11H24	001120-21-4	83
3	Tetradecane	198	C14H30	000629-59-4	78
4	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	78
5	Carbonic acid, undecyl vinyl ester	242	C14H26O3	1000382-54-9	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

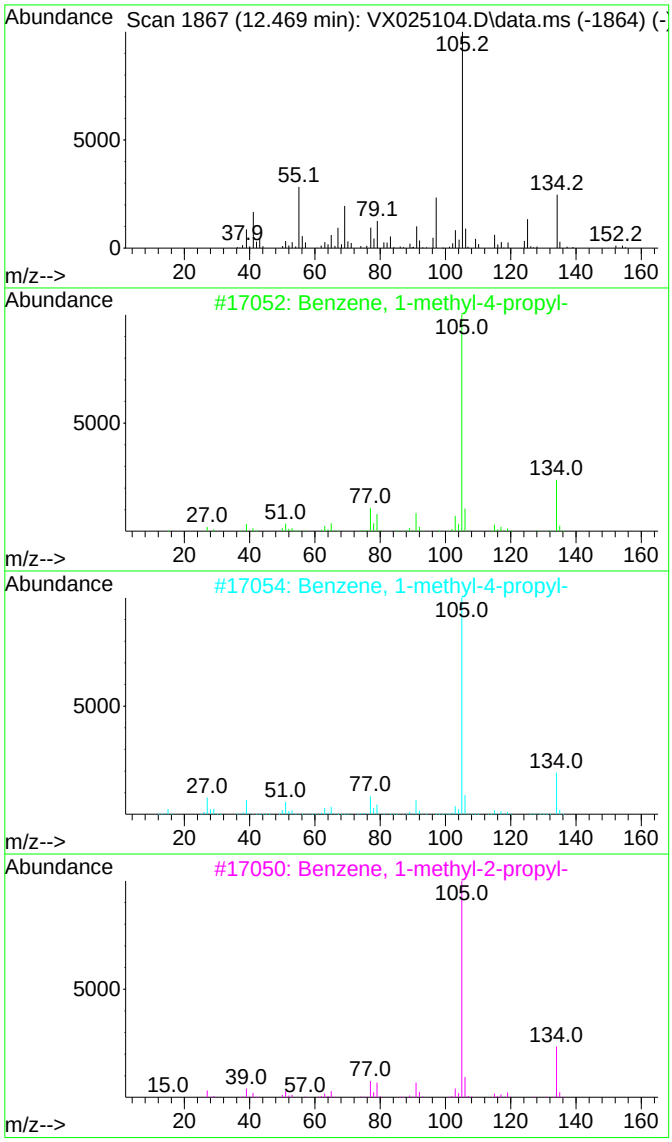
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

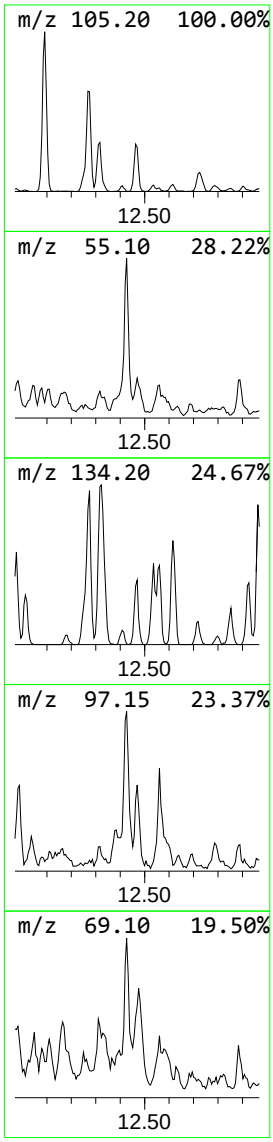
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Benzene, 1-methyl-4-propyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.469	13.99 ug/L	261500	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	60
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	60
3	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	60
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	55
5	2-Tolyloxirane	134	C9H10O	002783-26-8	55





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

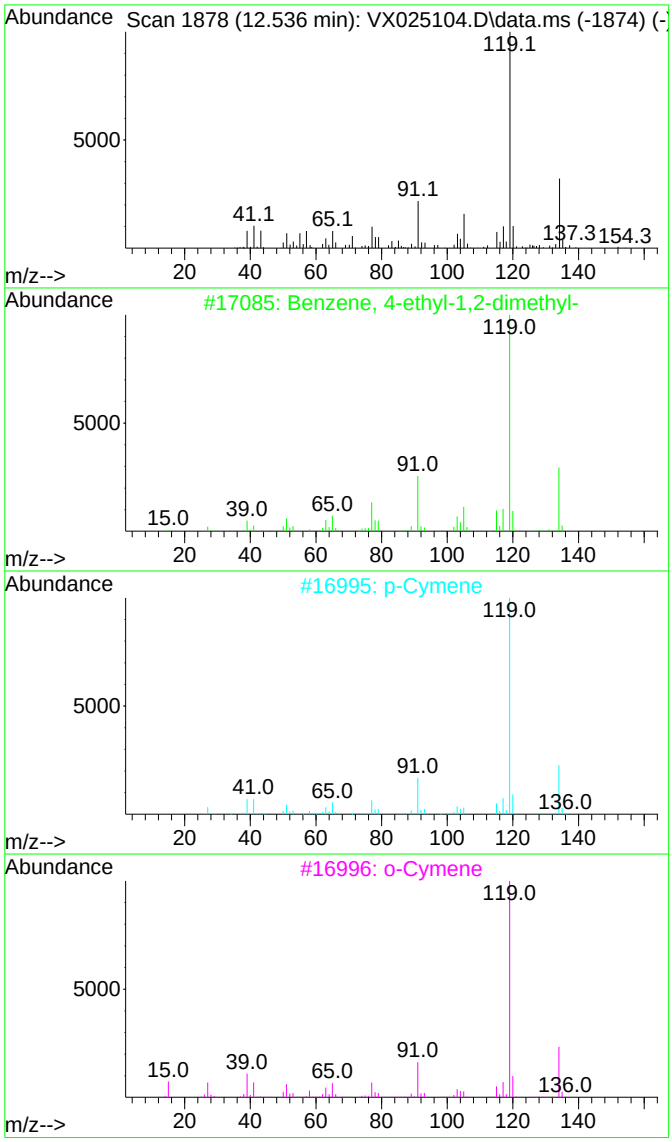
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

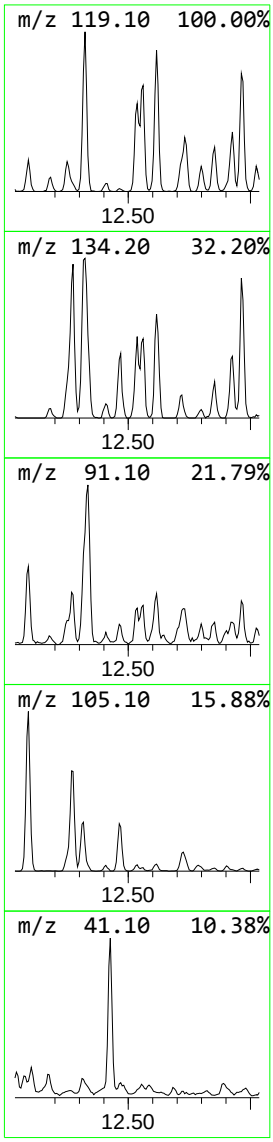
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.536	6.89 ug/L	128702	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	p-Cymene	134	C10H14	000099-87-6	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

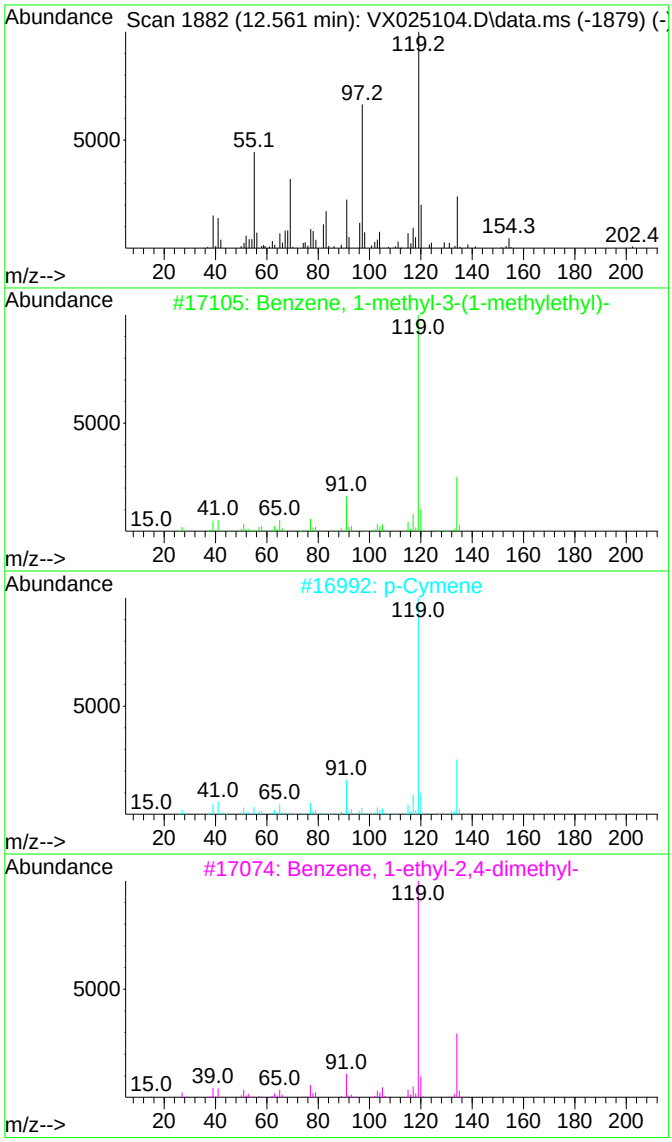
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

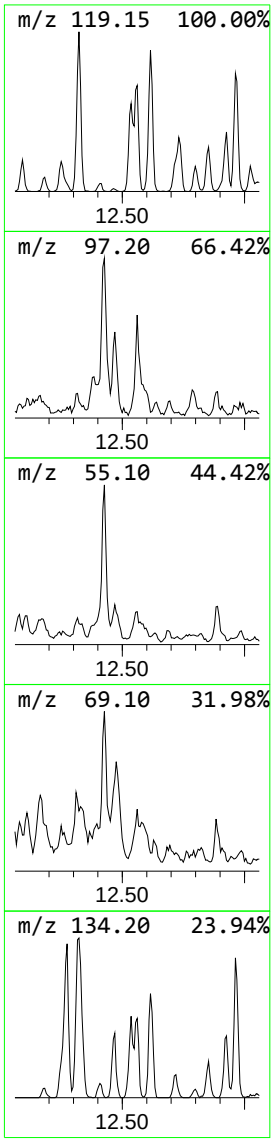
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzene, 1-methyl-3-(1-meth... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.561	8.37 ug/L	156362	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	58
2	p-Cymene	134	C10H14	000099-87-6	52
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	50
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	49
5	o-Cymene	134	C10H14	000527-84-4	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

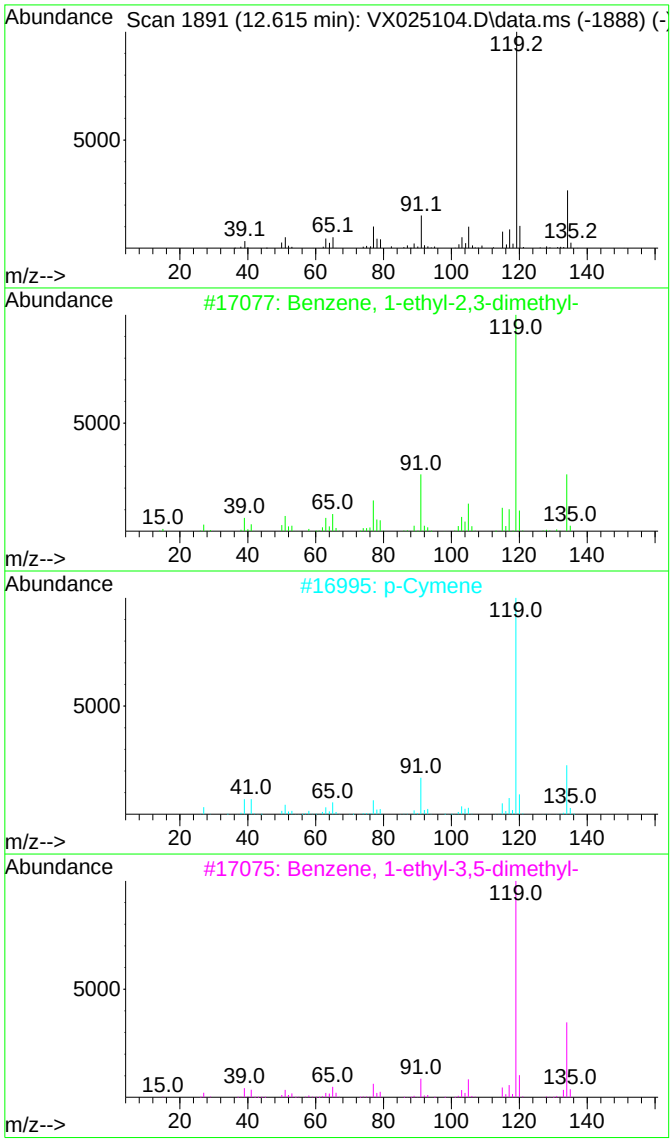
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

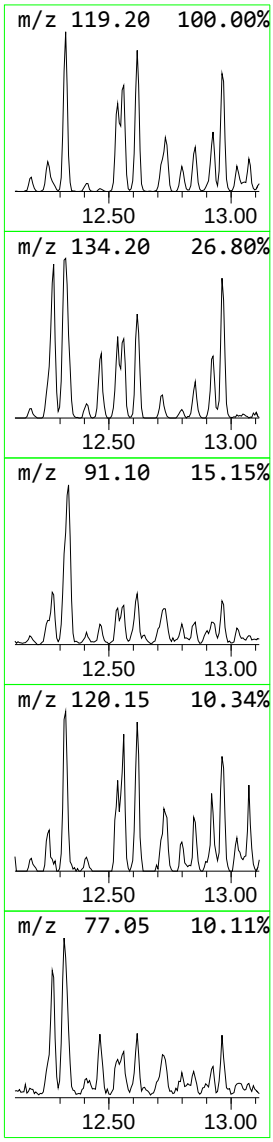
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.615	6.28 ug/L	117401	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
2	p-Cymene	134	C10H14	000099-87-6	94
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
4	o-Cymene	134	C10H14	000527-84-4	94
5	o-Cymene	134	C10H14	000527-84-4	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

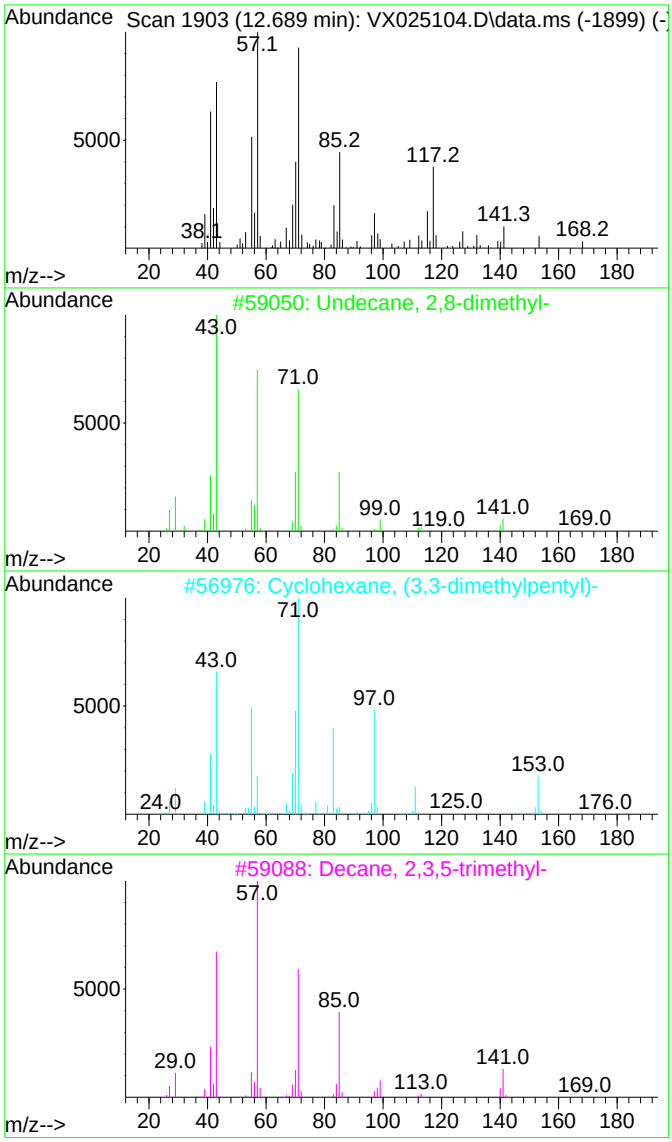
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

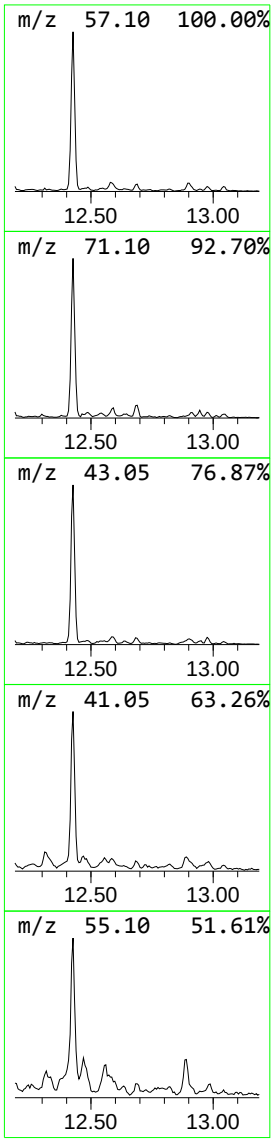
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.689	5.83 ug/L	108888	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	59
2	Cyclohexane, (3,3-dimethylpentyl)-	182	C13H26	061142-22-1	50
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	47
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	47
5	Isobutyl 3-methylbutan-2-yl carb...	188	C10H20O3	1000372-77-0	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

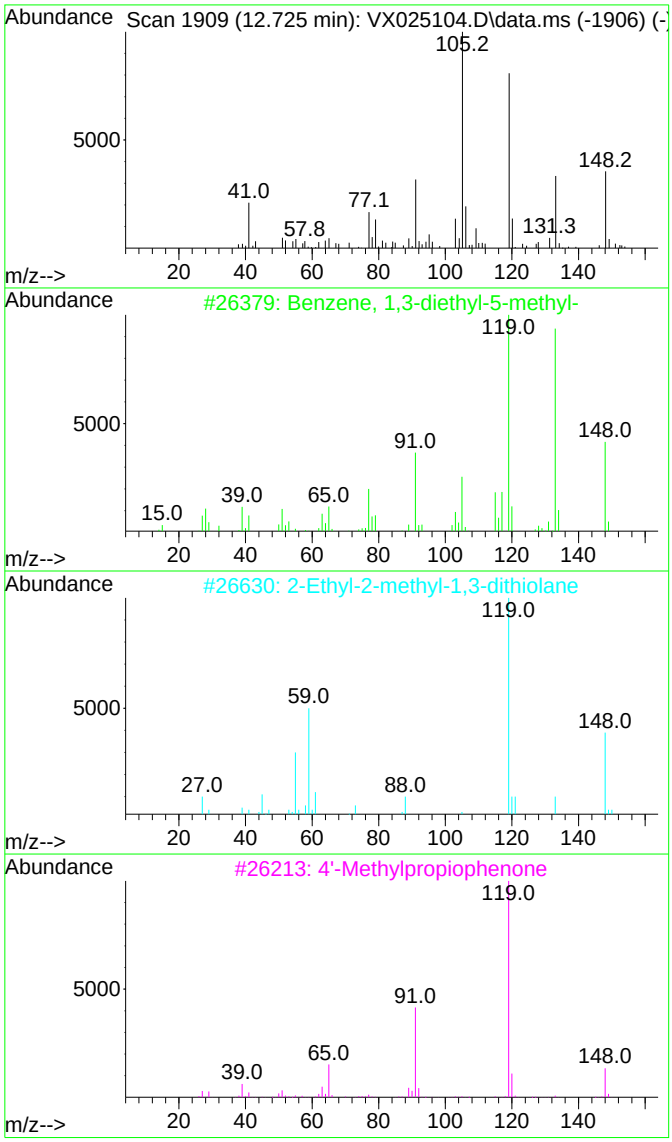
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

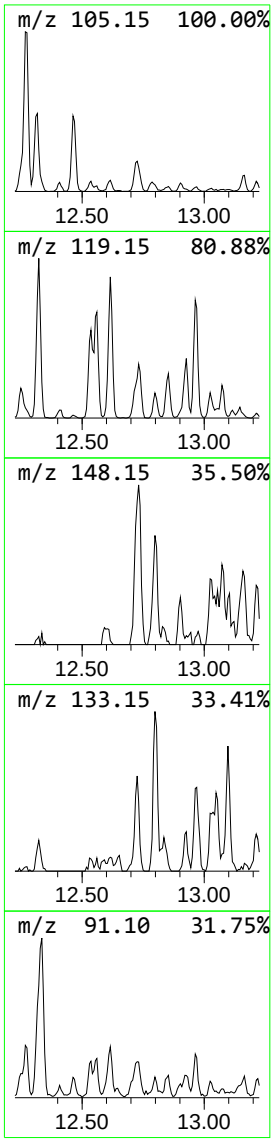
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.725	7.65 ug/L	142997	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	68
2	2-Ethyl-2-methyl-1,3-dithiolane	148	C6H12S2	006008-81-7	46
3	4'-Methylpropiophenone	148	C10H12O	005337-93-9	46
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	38
5	4-Methylphthalaldehyde	148	C9H8O2	015158-36-8	37





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

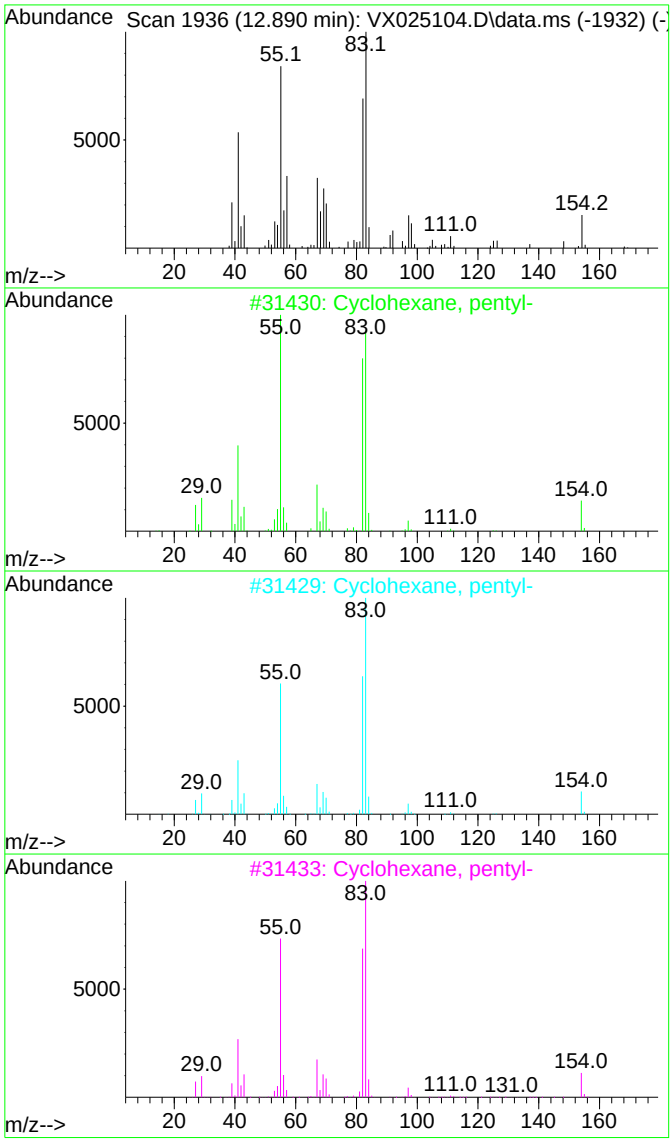
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

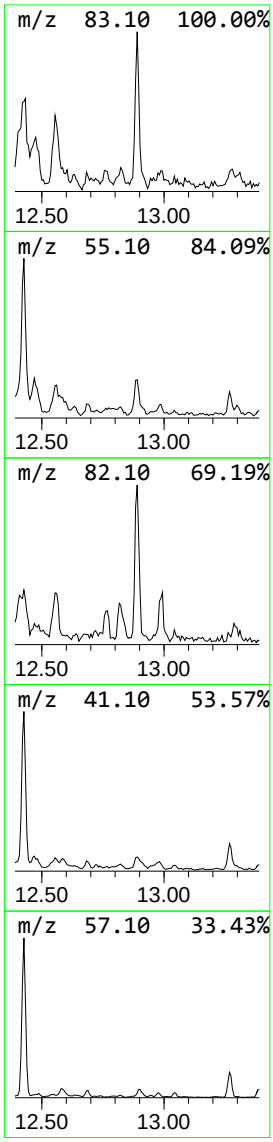
****

Peak Number 46 (DEL) Alkane: Cyclic12.890 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.890	7.44 ug/L	138990	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

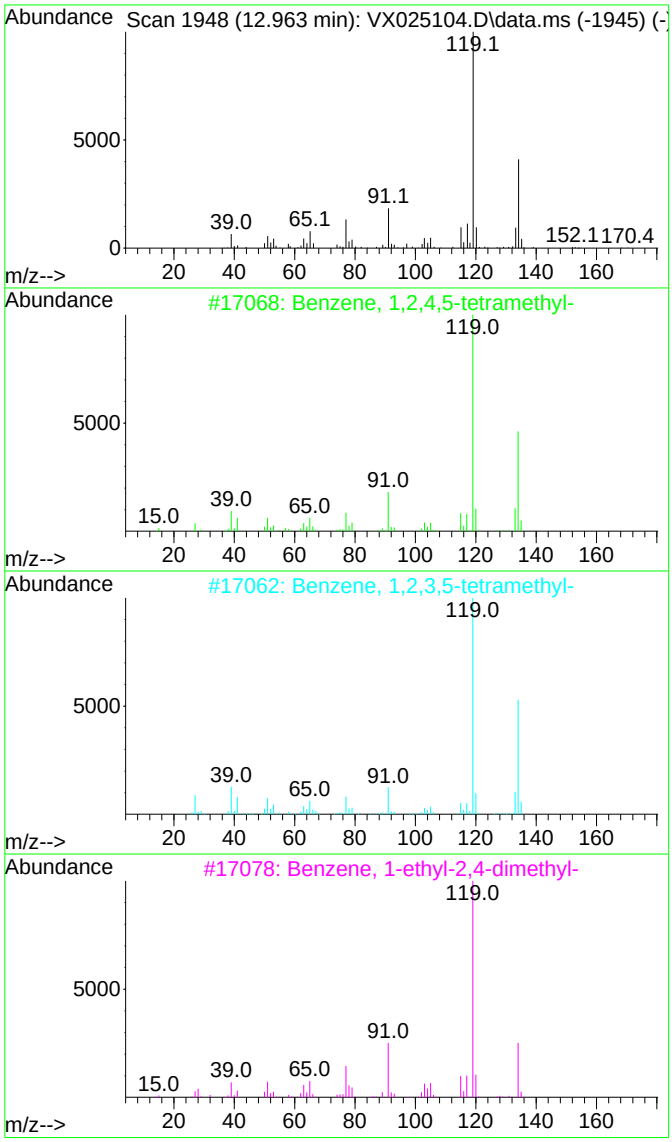
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

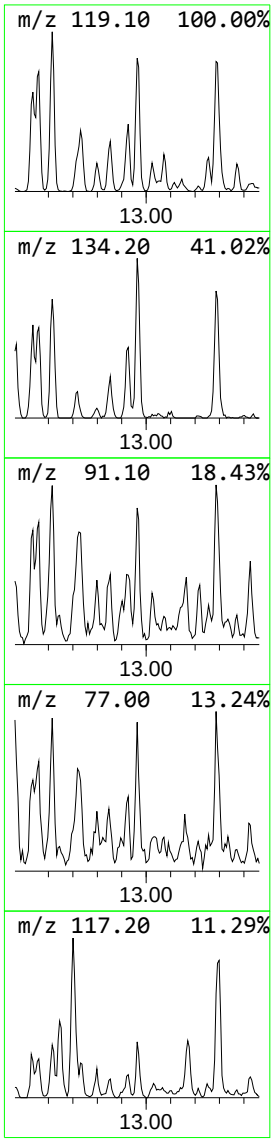
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	12.62 ug/L	235912	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	96
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

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

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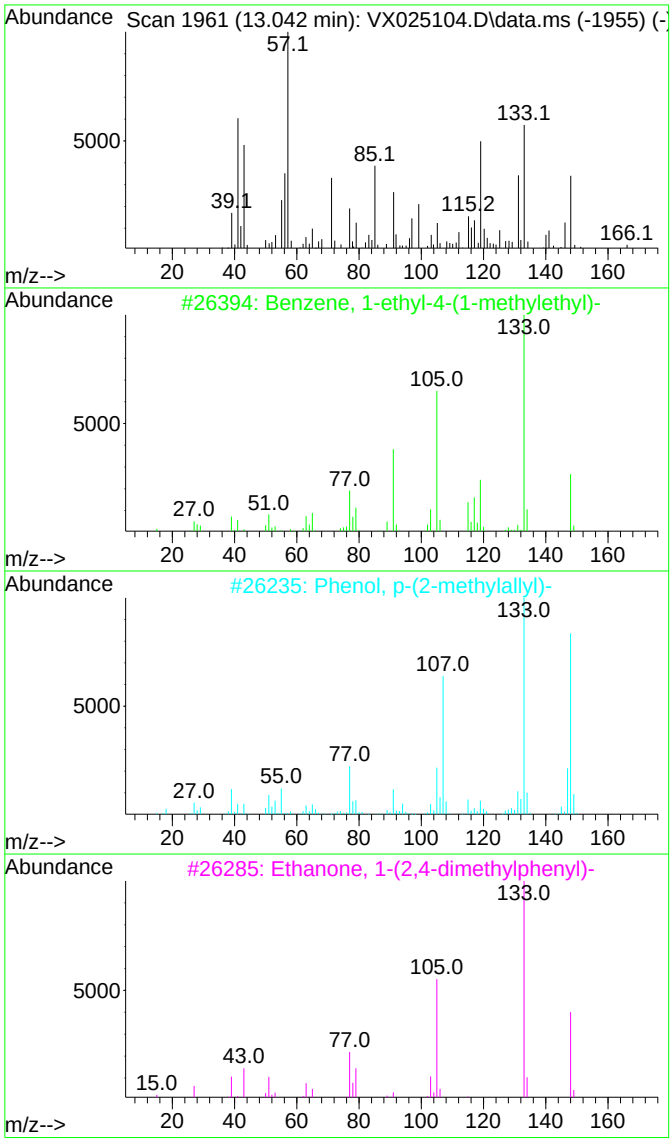
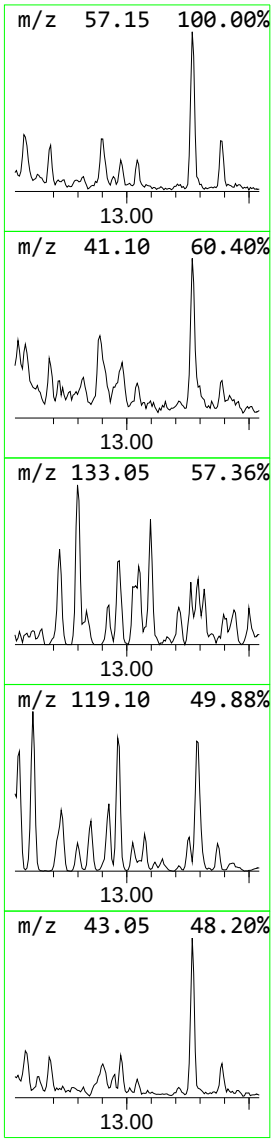
Peak Number 48 unknown-02 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.042	4.28 ug/L	79918	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	22
2	Phenol, p-(2-methylallyl)-	148	C10H12O	033641-78-0	18
3	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	11
4	Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	10
5	Succinamic acid, N-isochroman-1-...	263	C14H17NO4	1000305-79-5	10





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

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

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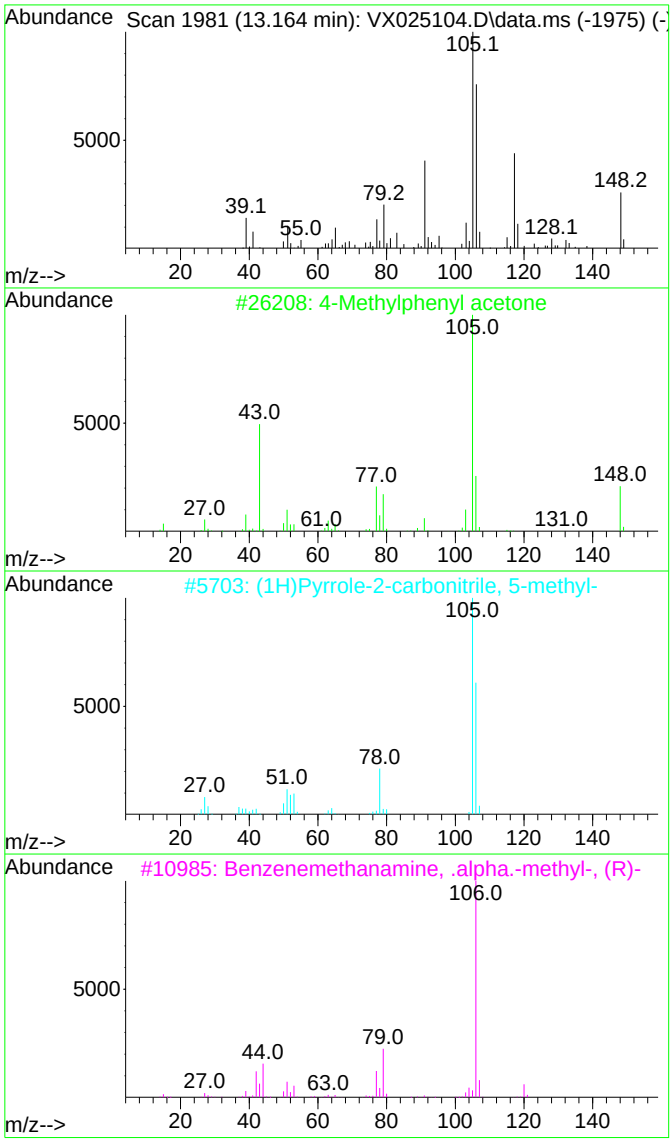
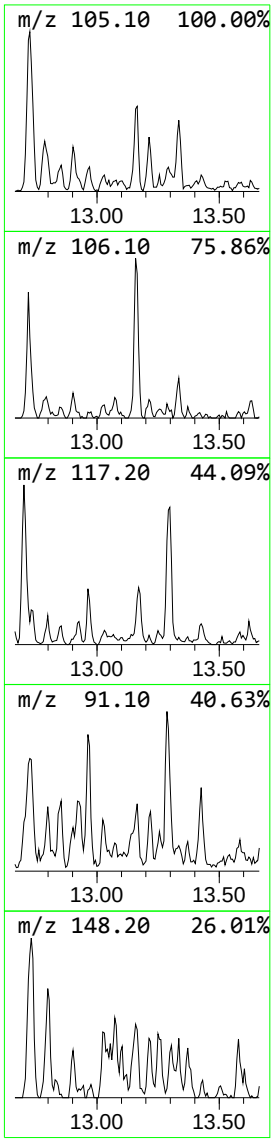
Peak Number 49 unknown-03 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.164	3.81 ug/L	71122	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylphenyl acetone	148	C10H12O	002096-86-8	38
2	(1H)Pyrrole-2-carbonitrile, 5-me...	106	C6H6N2	026173-92-2	35
3	Benzenemethanamine, .alpha.-meth...	121	C8H11N	003886-69-9	35
4	Benzeneacetic acid, .alpha.-amin...	151	C8H9NO2	002935-35-5	35
5	3,5-Octadiyne	106	C8H10	016387-70-5	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

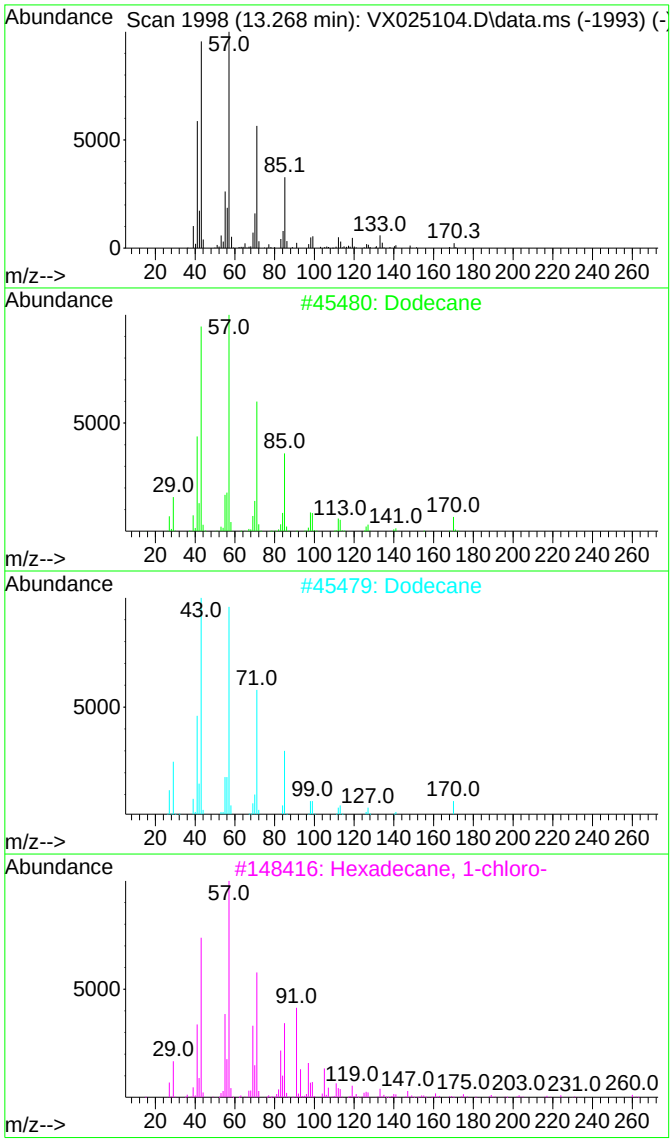
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

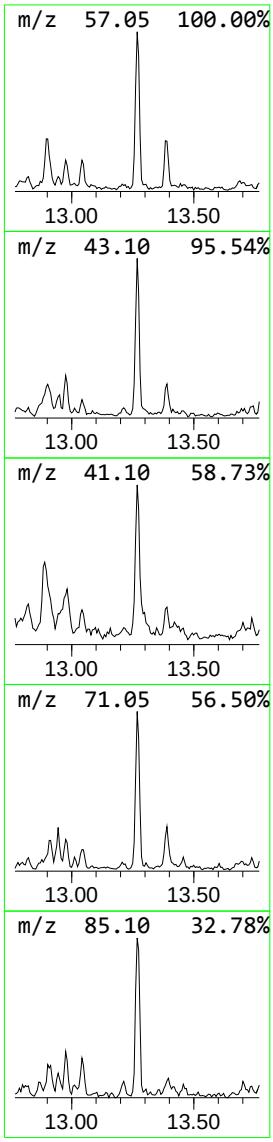
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.268	13.14 ug/L	245590	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	90
2	Dodecane	170	C12H26	000112-40-3	87
3	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	83
4	Hexadecane	226	C16H34	000544-76-3	80
5	Tridecane	184	C13H28	000629-50-5	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

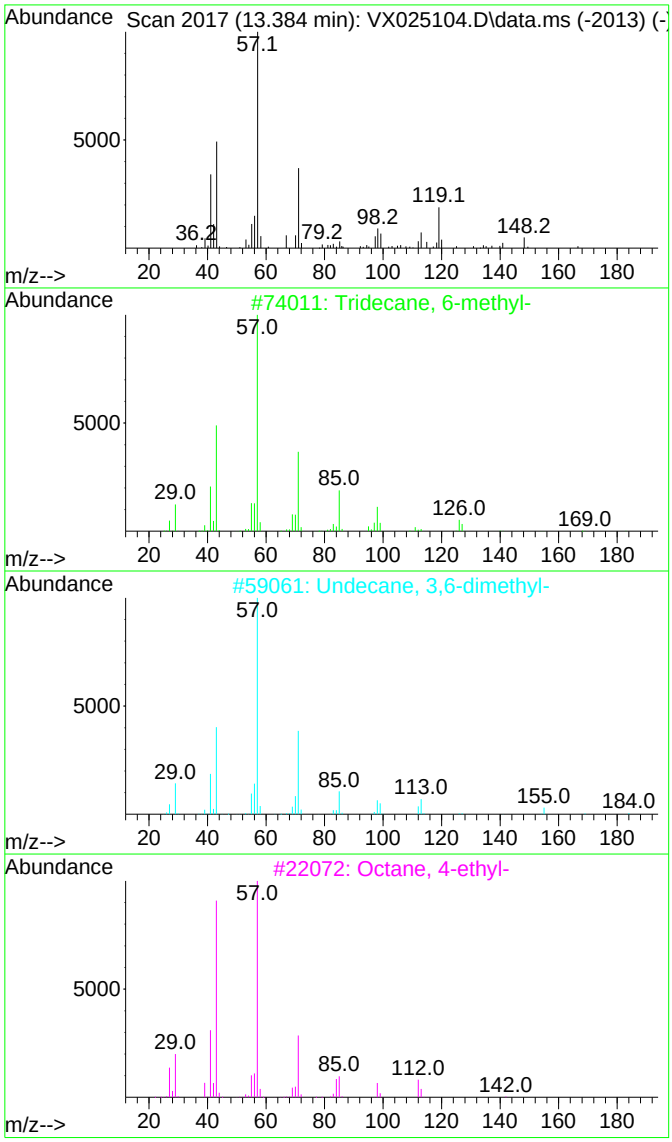
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

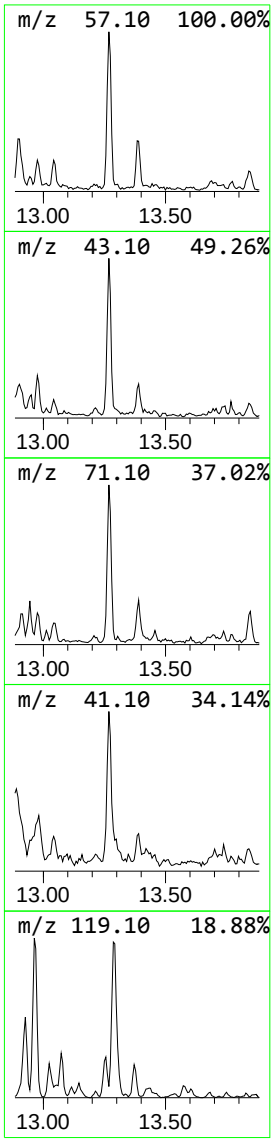
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.384	2.54 ug/L	47467	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-methyl-	198	C14H30	013287-21-3	53
2	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	53
3	Octane, 4-ethyl-	142	C10H22	015869-86-0	50
4	Decane, 2,6,6-trimethyl-	184	C13H28	062108-24-1	47
5	Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

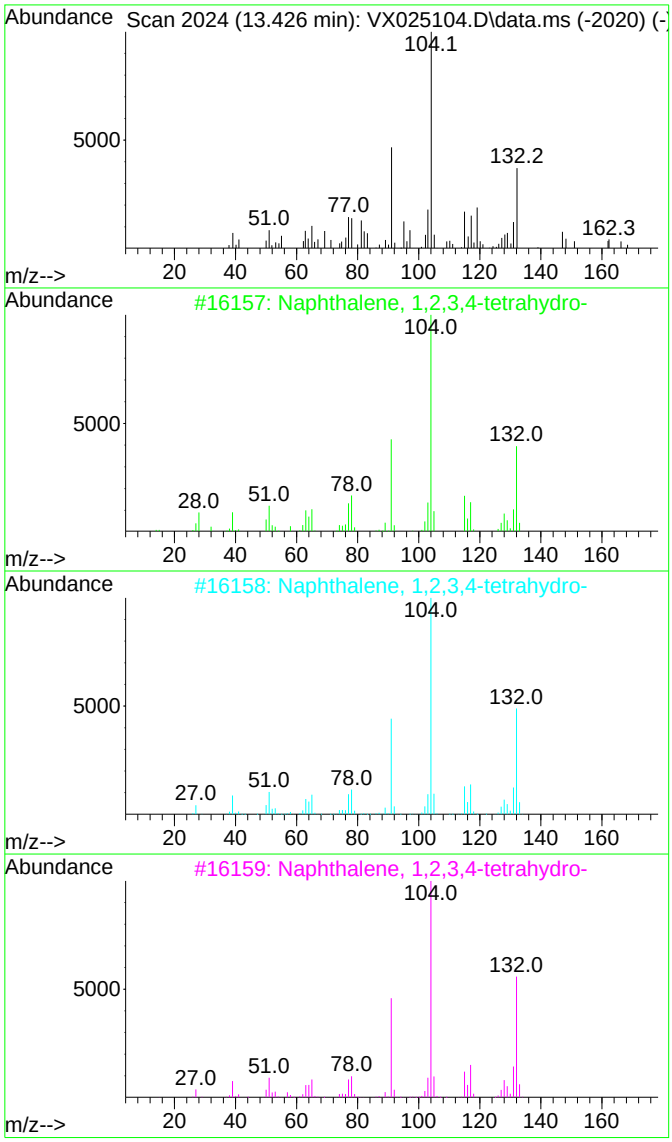
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

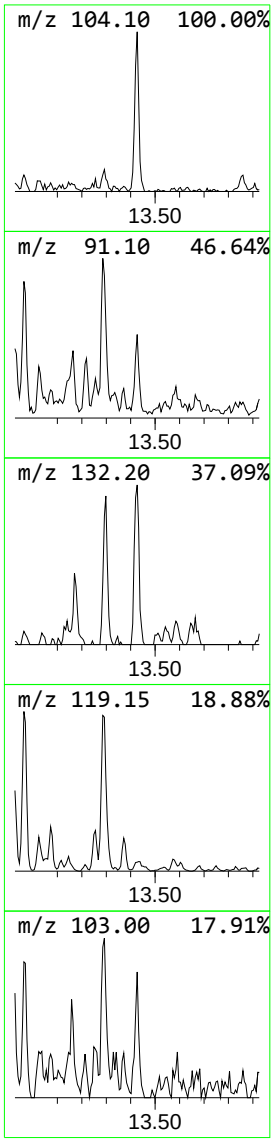
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.426	7.04 ug/L	131606	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	89
2	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	76
3	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	68
4	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	68
5	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	68





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

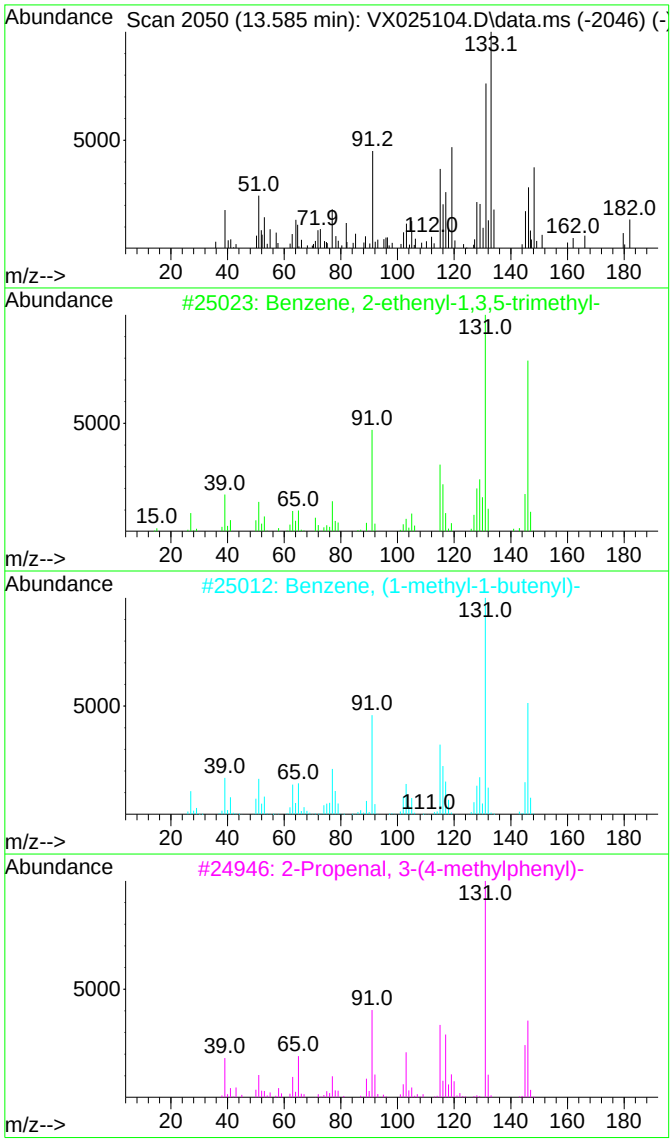
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

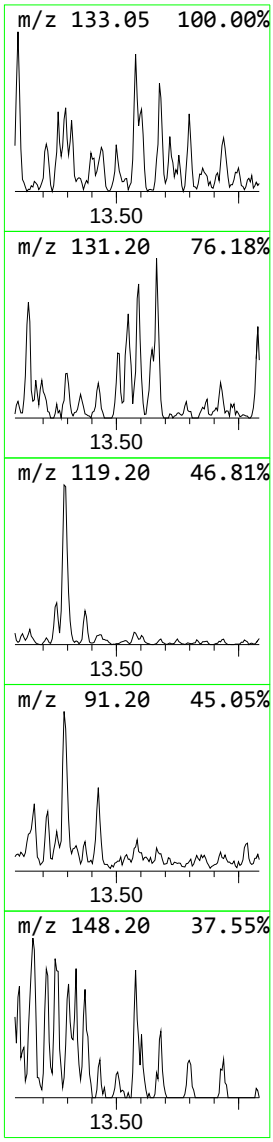
****

Peak Number 53 unknown-04 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.585	2.63 ug/L	49142	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	46
2	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	41
3	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	38
4	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	38
5	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

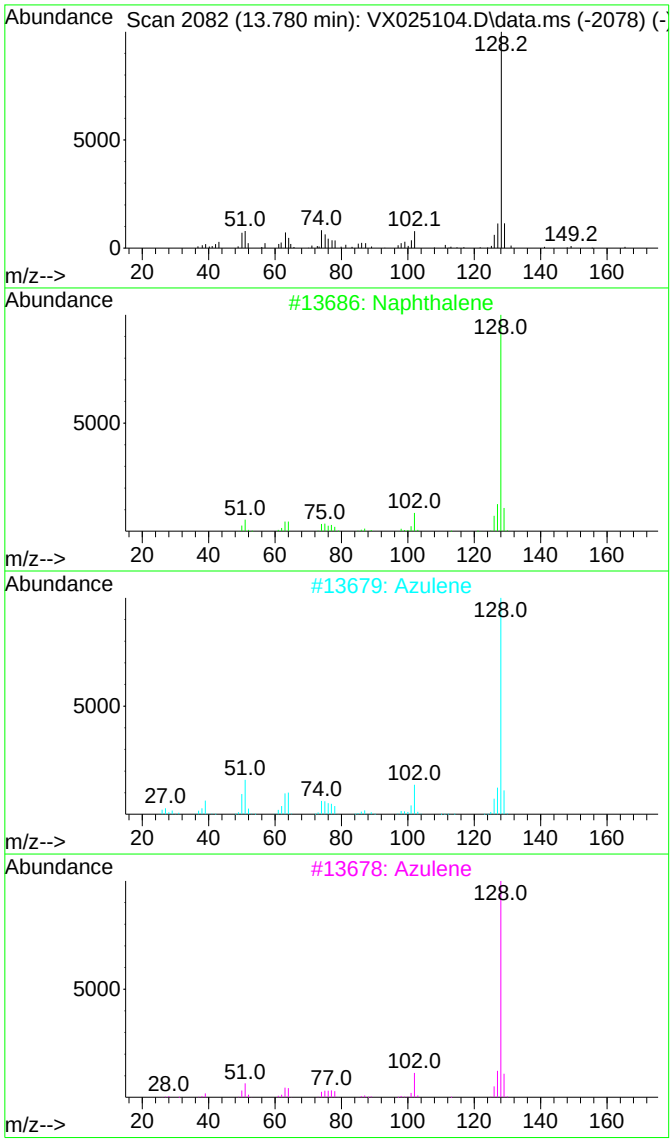
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

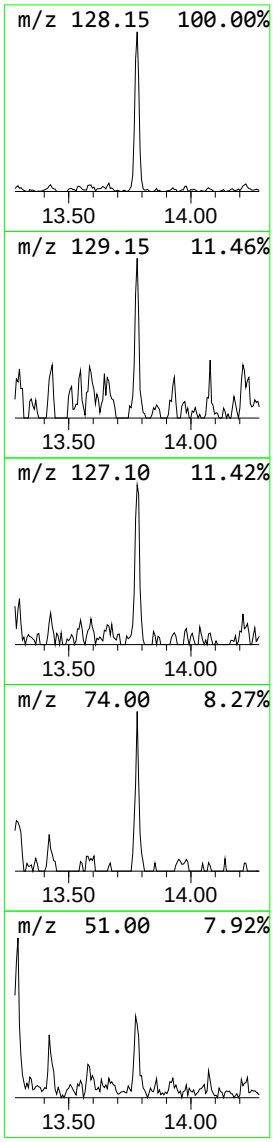
****

Peak Number 54 Azulene Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.780	3.12 ug/L	58319	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	94
2	Azulene	128	C10H8	000275-51-4	94
3	Azulene	128	C10H8	000275-51-4	90
4	Naphthalene	128	C10H8	000091-20-3	90
5	Naphthalene	128	C10H8	000091-20-3	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

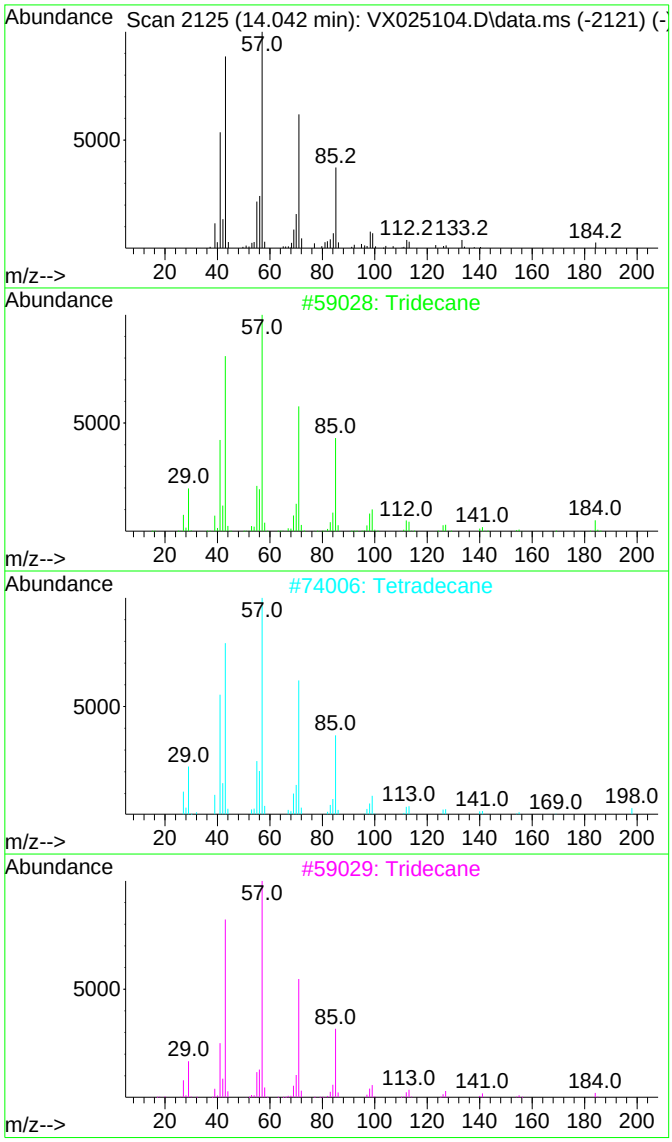
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

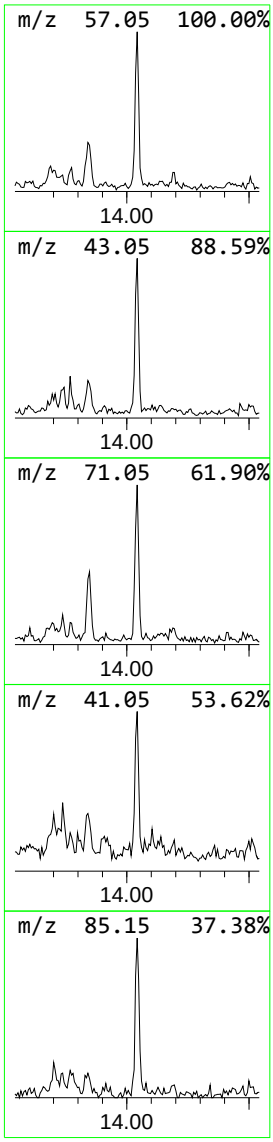
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.042	3.56 ug/L	66477	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	94
2	Tetradecane	198	C14H30	000629-59-4	90
3	Tridecane	184	C13H28	000629-50-5	83
4	Tetradecane	198	C14H30	000629-59-4	72
5	Tridecane	184	C13H28	000629-50-5	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

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

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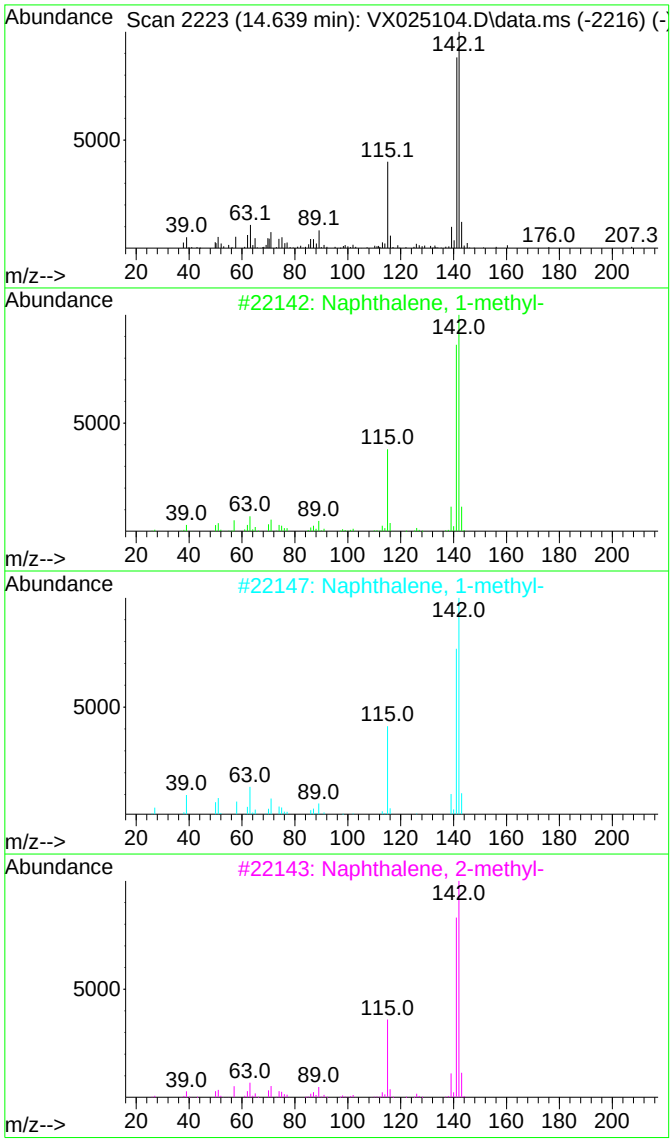
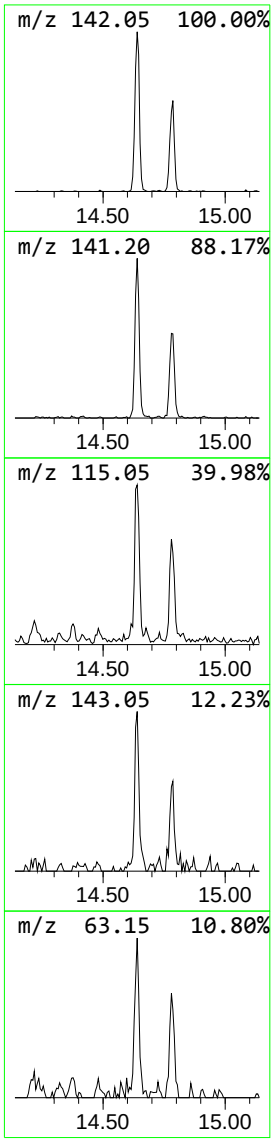
Peak Number 56 Naphthalene, 1-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	6.57 ug/L	122802	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

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

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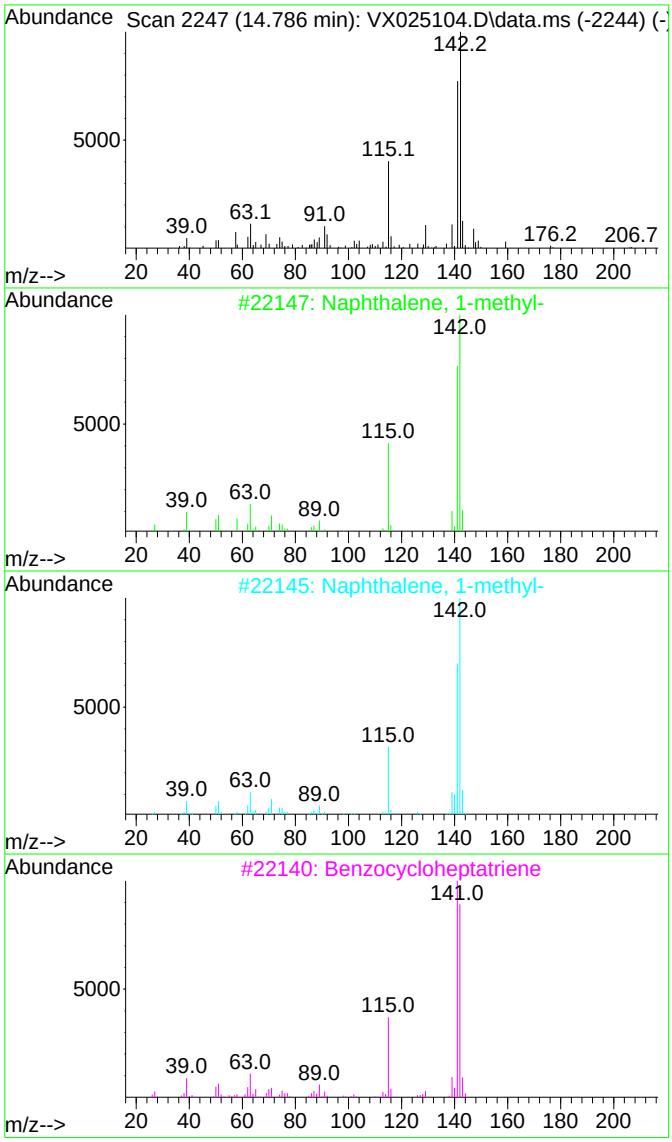
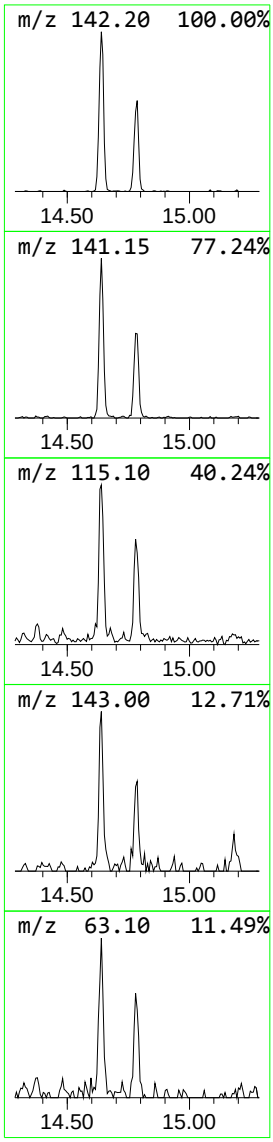
Peak Number 57 Benzocycloheptatriene Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.786	4.24 ug/L	79333	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
3	Benzocycloheptatriene	142	C11H10	000264-09-5	93
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

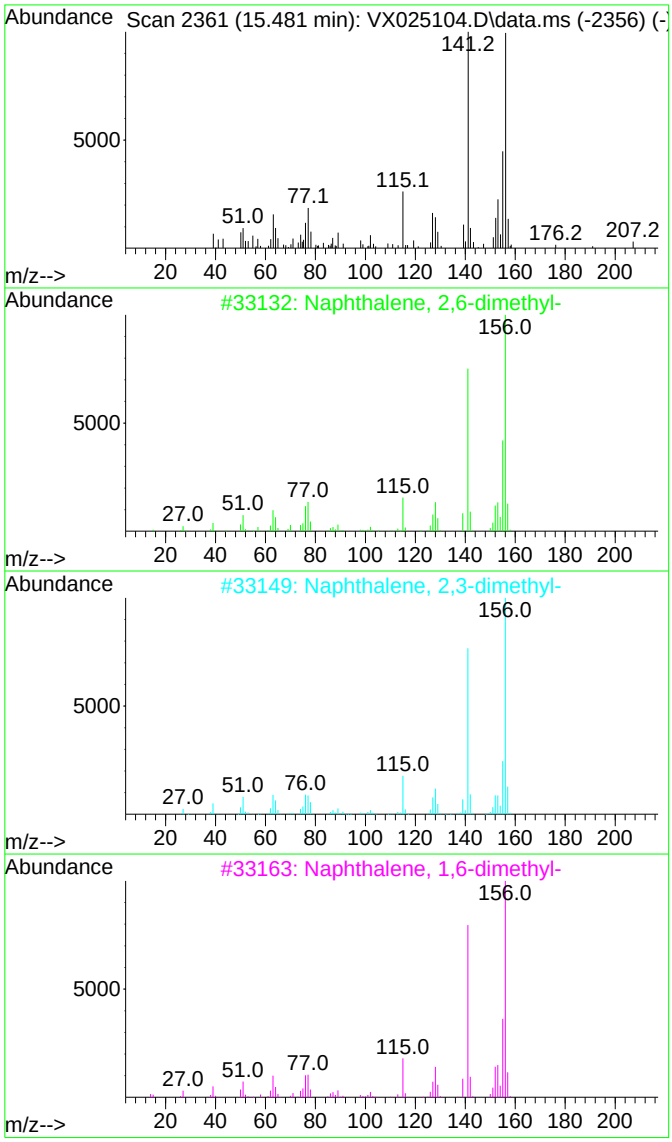
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

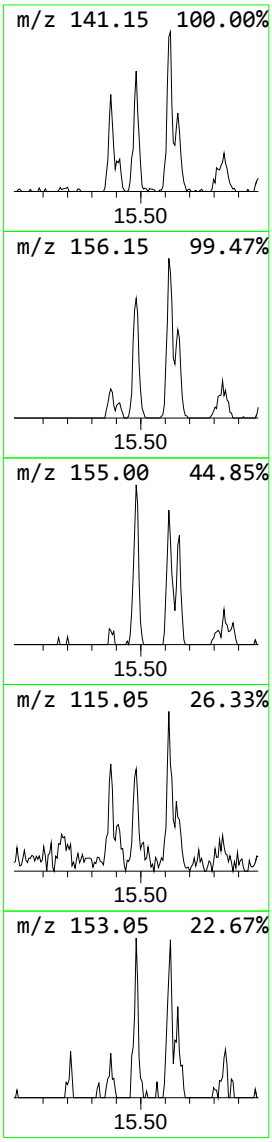
****

Peak Number 58 Naphthalene, 2,6-dimethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	3.81 ug/L	71200	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

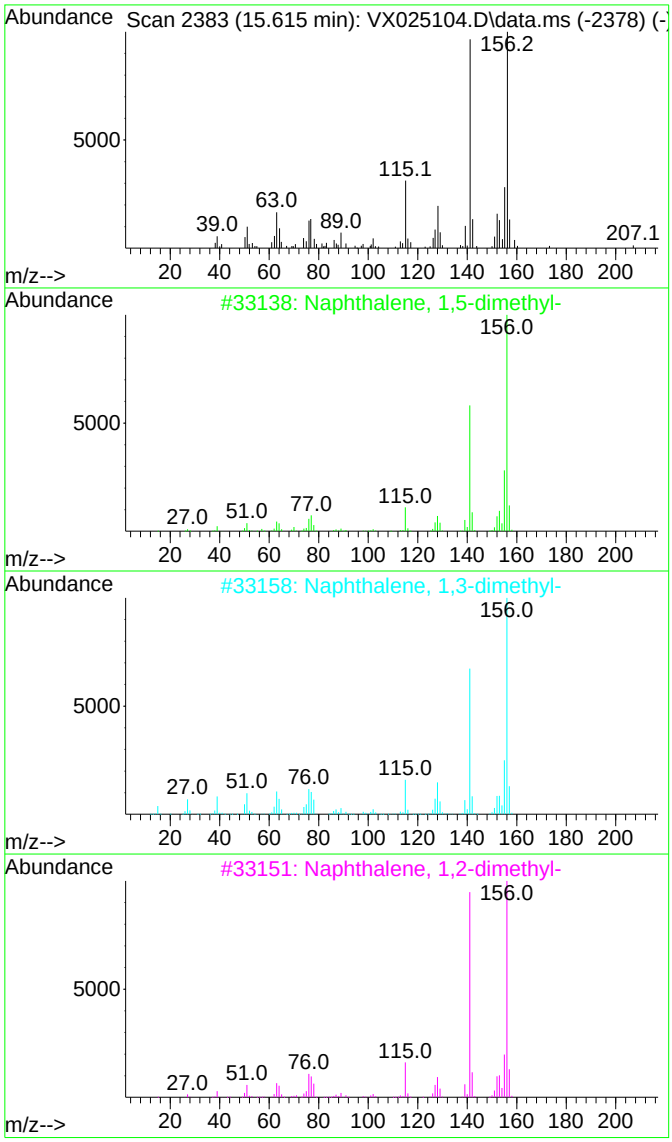
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

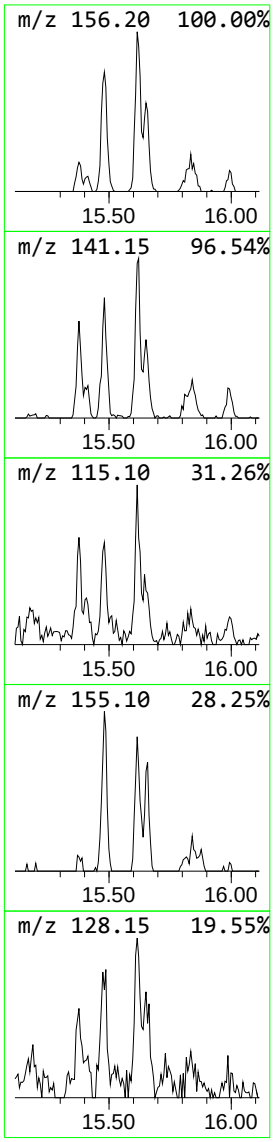
****

Peak Number 59 Naphthalene, 1,5-dimethyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.615	3.60 ug/L	67329	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	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025104.D
Acq On : 08 Nov 2021 18:40
Operator : JC/MD
Sample : M4464-07 10X
Misc : 7.45g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	3.105	4.0	ug/L	41044	1	6.769	508702	50.0
(DEL) Alkane: S...	3.446	27.0	ug/L	274835	1	6.769	508702	50.0
(DEL) Alkane: C...	4.306	19.9	ug/L	203007	1	6.769	508702	50.0
(DEL) Alkane: S...	5.836	13.7	ug/L	138865	1	6.769	508702	50.0
(DEL) Alkane: C...	6.165	5.0	ug/L	51163	1	6.769	508702	50.0
(DEL) Alkane: C...	6.269	4.4	ug/L	44832	1	6.769	508702	50.0
(DEL) Alkane: C...	6.367	8.0	ug/L	81151	1	6.769	508702	50.0
(DEL) Alkane: S...	6.617	11.6	ug/L	117875	1	6.769	508702	50.0
(DEL) Alkane: S...	7.500	5.4	ug/L	54839	1	6.769	508702	50.0
(DEL) Alkane: C...	7.665	2.6	ug/L	26402	1	6.769	508702	50.0
(DEL) Alkane: S...	8.275	4.1	ug/L	41903	1	6.769	508702	50.0
(DEL) Alkane: S...	8.439	3.1	ug/L	36570	2	10.055	596457	50.0
(DEL) Alkane: C...	9.512	4.4	ug/L	52956	2	10.055	596457	50.0
(DEL) Alkane: C...	9.567	4.8	ug/L	57822	2	10.055	596457	50.0
(DEL) Alkane: C...	9.622	6.0	ug/L	71785	2	10.055	596457	50.0
(DEL) Alkane: C...	9.835	7.1	ug/L	84556	2	10.055	596457	50.0
(DEL) Alkane: S...	9.909	10.1	ug/L	120941	2	10.055	596457	50.0
(DEL) Alkane: S...	10.366	70.7	ug/L	843893	2	10.055	596457	50.0
(DEL) Alkane: S...	10.457	5.0	ug/L	59358	2	10.055	596457	50.0
(DEL) Alkane: C...	10.591	16.2	ug/L	192984	2	10.055	596457	50.0
(DEL) Alkane: S...	10.787	45.3	ug/L	540783	2	10.055	596457	50.0
(DEL) Alkane: C...	10.860	36.6	ug/L	436131	2	10.055	596457	50.0
(DEL) Alkane: S...	10.896	29.4	ug/L	350554	2	10.055	596457	50.0
(DEL) Alkane: S...	11.030	13.2	ug/L	157988	2	10.055	596457	50.0
(DEL) Alkane: S...	11.085	19.3	ug/L	360859	3	12.024	934528	50.0
(DEL) Alkane: S...	11.110	19.4	ug/L	363224	3	12.024	934528	50.0
Benzene, propyl-	11.305	5.6	ug/L	104602	3	12.024	934528	50.0
(DEL) Alkane: S...	11.341	6.0	ug/L	111812	3	12.024	934528	50.0
Benzene, 1-ethy...	11.384	30.5	ug/L	569494	3	12.024	934528	50.0
Benzene, 1-ethy...	11.616	18.9	ug/L	353384	3	12.024	934528	50.0
Decane, 1,1'-ox...	11.683	4.9	ug/L	91628	3	12.024	934528	50.0
Sulfurous acid,...	11.841	4.5	ug/L	84804	3	12.024	934528	50.0
unknown-01	11.896	16.4	ug/L	305885	3	12.024	934528	50.0
(DEL) Alkane: C...	11.945	22.2	ug/L	415372	3	12.024	934528	50.0
Benzene, 1,2,3-...	12.091	41.0	ug/L	766904	3	12.024	934528	50.0
(DEL) Alkane: S...	12.177	11.9	ug/L	222987	3	12.024	934528	50.0
Benzene, 1-meth...	12.268	23.3	ug/L	435849	3	12.024	934528	50.0
(DEL) Alkane: S...	12.427	55.9	ug/L	1045120	3	12.024	934528	50.0
Benzene, 1-meth...	12.469	14.0	ug/L	261500	3	12.024	934528	50.0
Benzene, 4-ethy...	12.536	6.9	ug/L	128702	3	12.024	934528	50.0
Benzene, 1-meth...	12.561	8.4	ug/L	156362	3	12.024	934528	50.0
Benzene, 1-ethy...	12.615	6.3	ug/L	117401	3	12.024	934528	50.0
(DEL) Alkane: S...	12.689	5.8	ug/L	108888	3	12.024	934528	50.0
Benzene, 1,3-di...	12.725	7.7	ug/L	142997	3	12.024	934528	50.0
(DEL) Alkane: C...	12.890	7.4	ug/L	138990	3	12.024	934528	50.0
Benzene, 1,2,4,...	12.963	12.6	ug/L	235912	3	12.024	934528	50.0
unknown-02	13.042	4.3	ug/L	79918	3	12.024	934528	50.0
unknown-03	13.164	3.8	ug/L	71122	3	12.024	934528	50.0
(DEL) Alkane: S...	13.268	13.1	ug/L	245590	3	12.024	934528	50.0
(DEL) Alkane: S...	13.384	2.5	ug/L	47467	3	12.024	934528	50.0
Naphthalene, 1,...	13.426	7.0	ug/L	131606	3	12.024	934528	50.0
unknown-04	13.585	2.6	ug/L	49142	3	12.024	934528	50.0

Azulene	13.780	3.1	ug/L	58319	3	12.024	934528	50.0
(DEL) Alkane: S...	14.042	3.6	ug/L	66477	3	12.024	934528	50.0
Naphthalene, 1-...	14.640	6.6	ug/L	122802	3	12.024	934528	50.0
Benzocyclohepta...	14.786	4.2	ug/L	79333	3	12.024	934528	50.0
Naphthalene, 2,...	15.481	3.8	ug/L	71200	3	12.024	934528	50.0
Naphthalene, 1,...	15.615	3.6	ug/L	67329	3	12.024	934528	50.0

Instrument :
MSVOA_X
ClientSampleId :
GB7K5