LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

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_U\Method\SFAMULM101023WMA.M
Title : VOC Analysis

Signal : TIC: VU055852.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.599	87	96	107	rBV2	319577	366818	16.87%	1.029%
2	1.891	178	187	202	rVB	182120	256043	11.78%	0.718%
3	1.978	203	214	238	rVB	864057	1236190	56.86%	3.466%
4	2.194	271	281	295	rVB	243255	348350	16.02%	0.977%
5	2.457	356	363	377	rVB2	22706	37144	1.71%	0.104%
6	2.560	381	395	428	rBV2	400926	955964	43.97%	2.681%
7	3.036	527	543	548	rBV	289472	595441	27.39%	1.670%
8	3.075	549	555	565	rVV	431936	828499	38.11%	2.323%
9	3.129	566	572	591	rVB2	122183	244705	11.26%	0.686%
10	3.354	624	642	666	rVV	427438	960223	44.17%	2.693%
11	3.692	731	747	770	rVB	78232	175922	8.09%	0.493%
12	3.975	819	835	853	rVB3	15451	38129	1.75%	0.107%
13	4.081	853	868	882	rBV9	9950	26876	1.24%	0.075%
14	4.290	914	933	953	rBV4	26287	96922	4.46%	0.272%
15	4.425	963	975	989	rVB2	45854	108107	4.97%	0.303%
16	4.525	989	1006	1023	rBV	540874	1308619	60.19%	3.669%
17	4.615	1023	1034	1058	rBV	168707	445816	20.51%	1.250%
18	4.981	1132	1148	1157	rBV6	8434	24984	1.15%	0.070%
19	5.055	1157	1171	1185	rBV2	382111	849869	39.09%	2.383%
20	5.380	1254	1272	1285	rBV4	494090	1216369	55.95%	3.411%
21	5.457	1286	1296	1321	rVB3	160013	402056	18.49%	1.127%
22	5.586	1321	1336	1343	rBV4	145912	319770	14.71%	0.897%
23	5.631	1345	1350	1360	rVV3	157130	302193	13.90%	0.847%
24	5.718	1360	1377	1404	rVV2	767911	2174059	100.00%	6.096%
25	5.843	1404	1416	1427	rVV2	232903	512678	23.58%	1.438%
26	5.914	1428	1438	1448	rVV4	193910	449162	20.66%	1.259%
27	5.981	1448	1459	1490	rVB3	297534	680929	31.32%	1.909%
28	6.139	1496	1508	1528	rVB9	16870	53407	2.46%	0.150%
29	6.245	1528	1541	1576	rBV	584324	1242276	57.14%	3.483%
30	6.550	1618	1636	1650	rBV7	36306	104273	4.80%	0.292%
31	6.685	1663	1678	1687	rBV	481637	965489	44.41%	2.707%
32	6.756	1687	1700	1725	rVV2	698450	1755379	80.74%	4.922%
33	6.862	1725	1733	1745	rVB4	31764	62973	2.90%	0.177%
34	6.975	1757	1768	1782	rBV2	86716	163087	7.50%	0.457%
35	7.068	1783	1797	1809	rVB3	81737	167844	7.72%	0.471%
36	7.158	1814	1825	1828	rBV4	22663	38435	1.77%	0.108%

LSC Area Percent Report

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Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

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_U\Method\SFAMULM101023WMA.M
Title : VOC Analysis

37	7.232	1839	1848	1869	rVB6	54195	152241	7.00%	0.427%
38	7.386	1883	1896	1905	rBV6	52643	128623	5.92%	0.361%
39	7.563	1937	1951	1973	rBV	259325	543933	25.02%	1.525%
40	7.653	1974	1979	1987	rVB2	22024	28180	1.30%	0.079%
41	7.759	2004	2012	2028	rVB6	42168	92678	4.26%	0.260%
42	7.853	2028	2041	2045	rBV2	163649	281710	12.96%	0.790%
43	7.894	2045	2054	2075	rVB	968136	1733062	79.72%	4.860%
44	8.033	2084	2097	2109	rBV2	78691	204771	9.42%	0.574%
45	8.174	2128	2141	2151	rBV	189280	336504	15.48%	0.944%
46	8.238	2152	2161	2181	rVB2	168937	330791	15.22%	0.928%
47	8.364	2183	2200	2208	rBV3	95221	186703	8.59%	0.524%
48	8.409	2208	2214	2227	rVB	40873	67252	3.09%	0.189%
49	8.634	2273	2284	2312	rBV3	422057	1077148	49.55%	3.020%
50	8.804	2330	2337	2346	rVB5	52662	90520	4.16%	0.254%
51	8.862	2346	2355	2366	rVB2	92442	151593	6.97%	0.425%
52	8.920	2366	2373	2382	rBV2	33565	51864	2.39%	0.145%
53	9.071	2408	2420	2430	rBV5	26175	50758	2.33%	0.142%
54	9.164	2440	2449	2460	rBV8	26053	60647	2.79%	0.170%
55	9.328	2487	2500	2514	rBV10	19475	47385	2.18%	0.133%
56	9.415	2514	2527	2544	rBV	835919	1435021	66.01%	4.024%
57	9.505	2548	2555	2566	rVV2	57198	107123	4.93%	0.300%
58	9.566	2567	2574	2587	rVB3	26666	50956	2.34%	0.143%
59	9.692	2601	2613	2628	rVB3	43157	129915	5.98%	0.364%
60	9.885	2663	2673	2687	rVB5	25081	45433	2.09%	0.127%
61	10.029	2703	2718	2724	rBV3	34499	73225	3.37%	0.205%
62	10.126	2739	2748	2765	rVB3	13530	38730	1.78%	0.109%
63	10.232	2770	2781	2785	rBV8	17683	31399	1.44%	0.088%
64	10.270	2785	2793	2808	rVB4	46559	89234	4.10%	0.250%
65	10.361	2811	2821	2838	rVB9	30383	74412	3.42%	0.209%
66	10.483	2848	2859	2868	rBV	117341	188492	8.67%	0.529%
67	10.692	2915	2924	2932	rBV6	20598	33424	1.54%	0.094%
68	10.753	2932	2943	2956	rBV	767688	1248591	57.43%	3.501%
69	10.904	2979	2990	3010	rVB	163644	272450	12.53%	0.764%
70	11.020	3014	3026	3036	rBV5	16655	32101	1.48%	0.090%
71	11.290	3100	3110	3130	rVB	93752	166080	7.64%	0.466%
72	11.608	3198	3209	3213	rBV3	38993	60084	2.76%	0.168%
73	11.640	3214	3219	3232	rVB	49726	74865	3.44%	0.210%
74	11.740	3236	3250	3258	rVB3	16129	27888	1.28%	0.078%
75	11.807	3258	3271	3290	rBV	987154	1590418	73.15%	4.460%
76	12.004	3325	3332	3347	rVB2	19494	32482	1.49%	0.091%

LSC Area Percent Report

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Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

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_U\Method\SFAMULM101023WMA.M
Title : VOC Analysis

77	12.094	3347	3360	3377	rBV2	288850	476863	21.93%	1.337%
78	12.190	3377	3390	3409	rVV	1121377	1903245	87.54%	5.337%
79	12.299	3414	3424	3436	rVB2	33694	53311	2.45%	0.149%
80	12.373	3436	3447	3462	rVB	54442	84083	3.87%	0.236%
81	12.566	3495	3507	3516	rBV	178554	280146	12.89%	0.786%
82	12.611	3516	3521	3532	rVV3	34617	54724	2.52%	0.153%
83	12.679	3532	3542	3562	rVV2	199513	375000	17.25%	1.052%
84	12.862	3591	3599	3614	rVB6	25245	50769	2.34%	0.142%
85	12.971	3614	3633	3645	rBV	125311	214263	9.86%	0.601%
86	13.106	3664	3675	3688	rBV6	36197	66296	3.05%	0.186%
87	13.248	3695	3719	3724	rBV4	35648	72735	3.35%	0.204%
88	13.290	3724	3732	3749	rVB	131763	218308	10.04%	0.612%
89	13.415	3760	3771	3773	rBV4	16231	23957	1.10%	0.067%
90	13.450	3773	3782	3796	rVB3	178864	290198	13.35%	0.814%
91	13.733	3857	3870	3876	rBV2	23809	40335	1.86%	0.113%
92	13.782	3876	3885	3893	rVV2	65727	116006	5.34%	0.325%
93	13.833	3893	3901	3911	rVV4	54687	104152	4.79%	0.292%
94	13.907	3912	3924	3928	rVV4	31599	65449	3.01%	0.184%
95	13.936	3929	3933	3951	rVB4	34970	65678	3.02%	0.184%
96	14.283	4028	4041	4051	rBV3	27776	50376	2.32%	0.141%
97	14.341	4052	4059	4070	rVV6	17273	30751	1.41%	0.086%
98	14.483	4094	4103	4114	rBV2	20683	30562	1.41%	0.086%
99	14.666	4150	4160	4173	rBV4	19211	39057	1.80%	0.110%
100	14.875	4215	4225	4235	rVV4	13736	22199	1.02%	0.062%

Sum of corrected areas: 35662149

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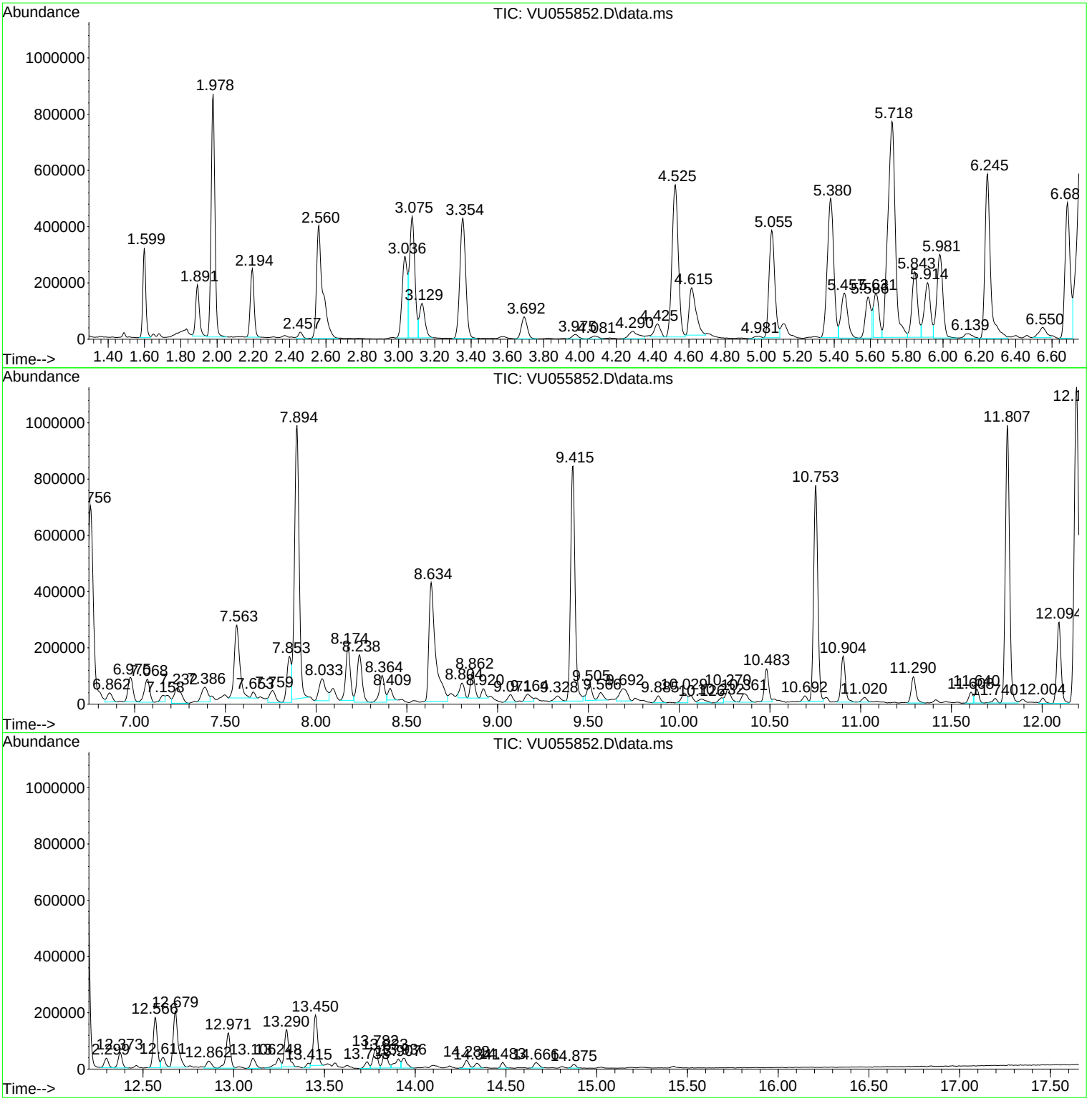
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

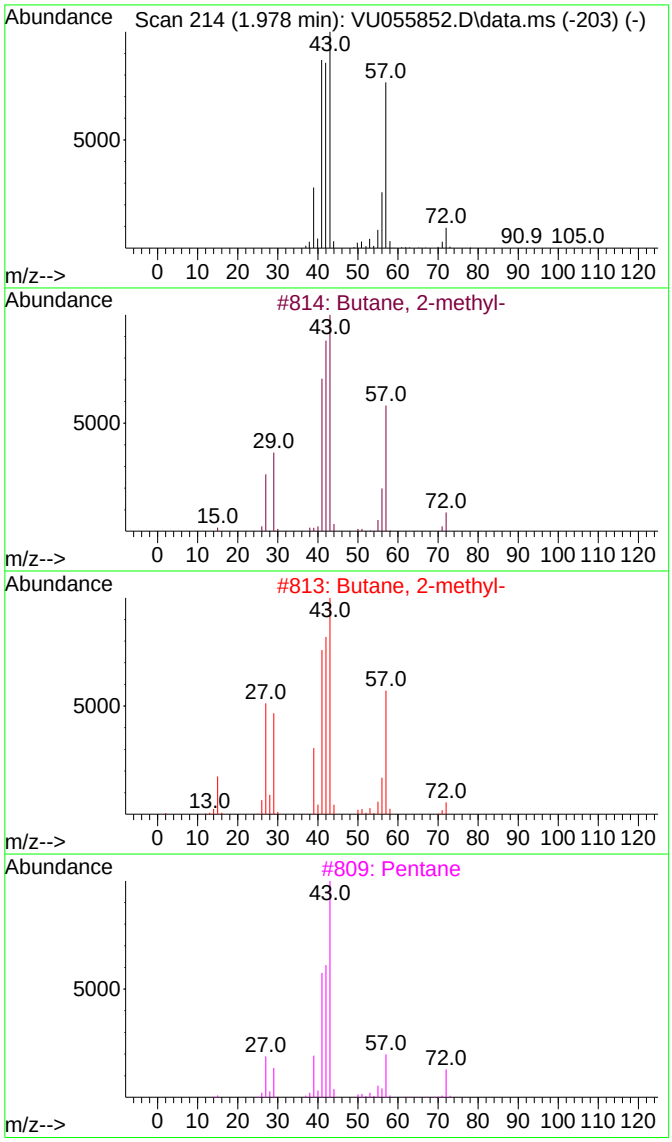
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

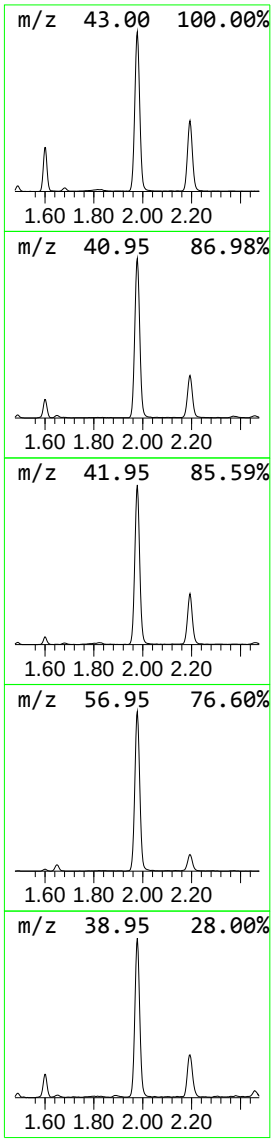
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.978	49.76 ug/L	1236190	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2	Butane, 2-methyl-	72	C5H12	000078-78-4	86
3	Pentane	72	C5H12	000109-66-0	43
4	3-Buten-1-ol	72	C4H8O	000627-27-0	25
5	Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	10





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

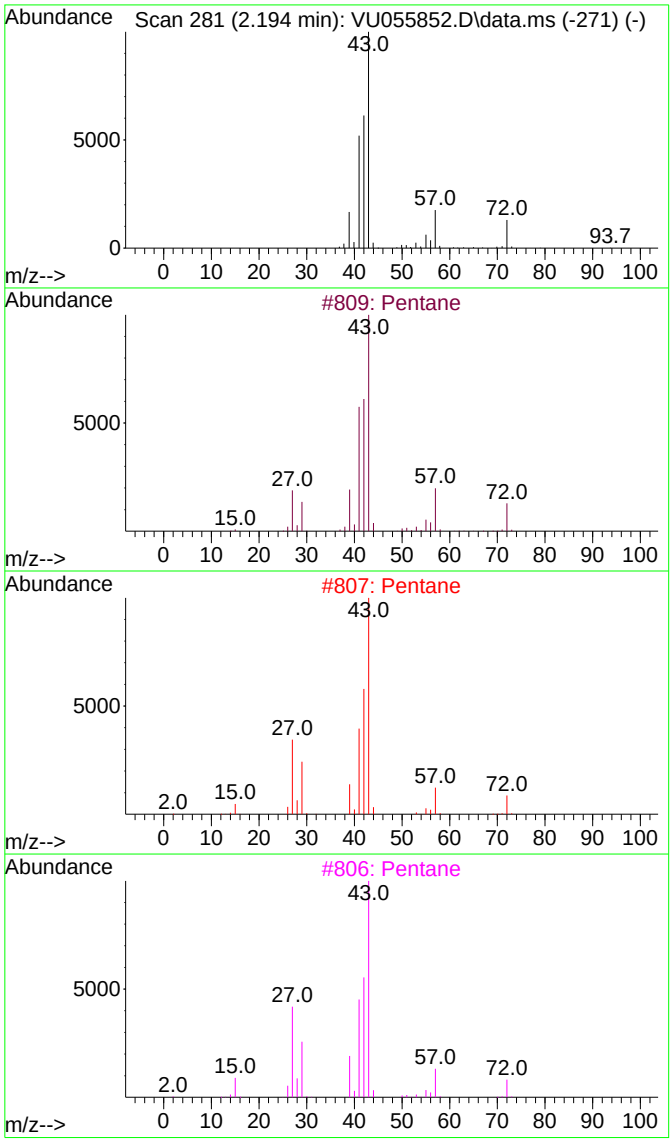
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

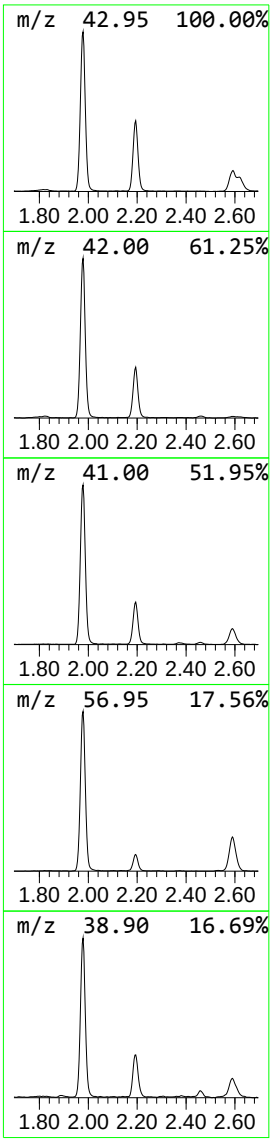
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.194	14.02 ug/L	348350	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	91
2	Pentane	72	C5H12	000109-66-0	90
3	Pentane	72	C5H12	000109-66-0	86
4	Pentane	72	C5H12	000109-66-0	86
5	Pentane	72	C5H12	000109-66-0	72





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Operator : MD/SY
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

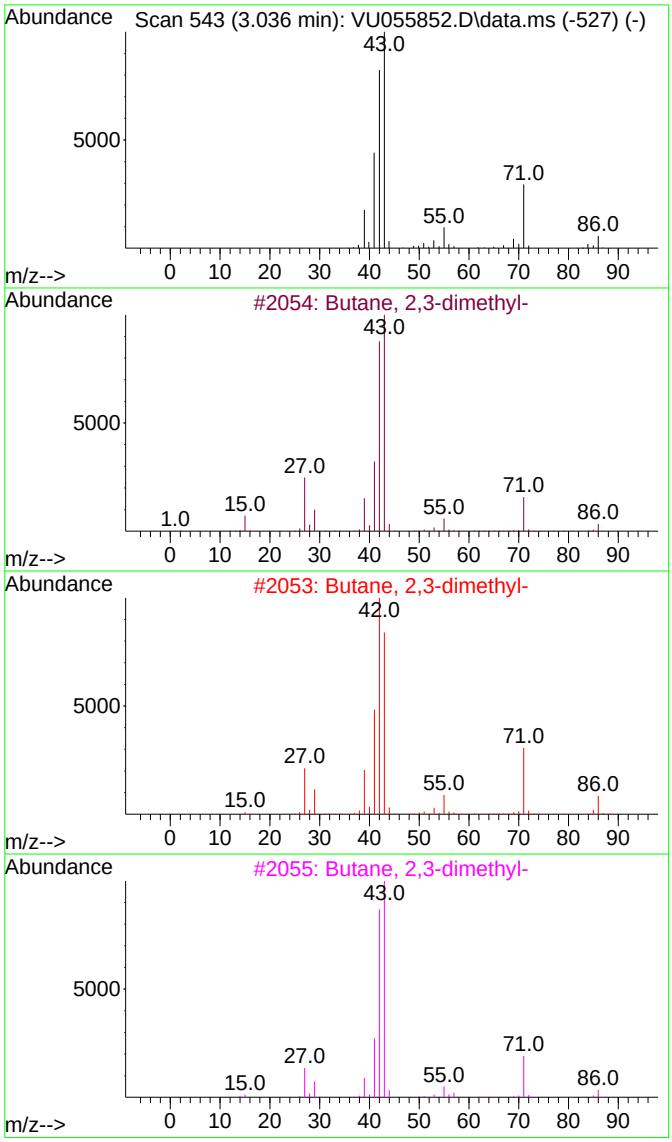
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

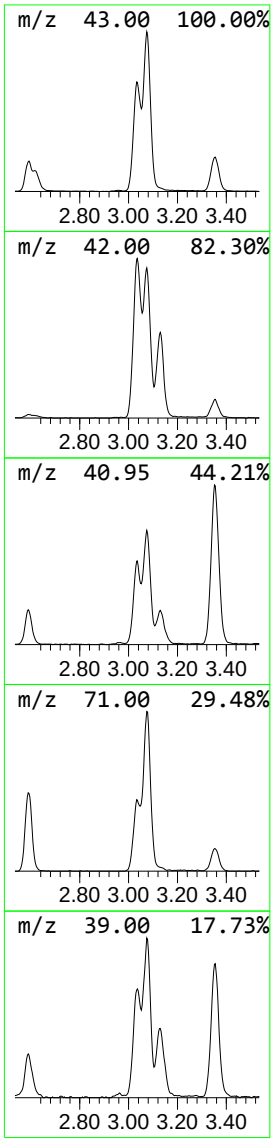
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.036	23.97 ug/L	595441	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	80
2	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	80
3	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	78
4	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	72
5	Pentane, 2-methyl-	86	C6H14	000107-83-5	56





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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

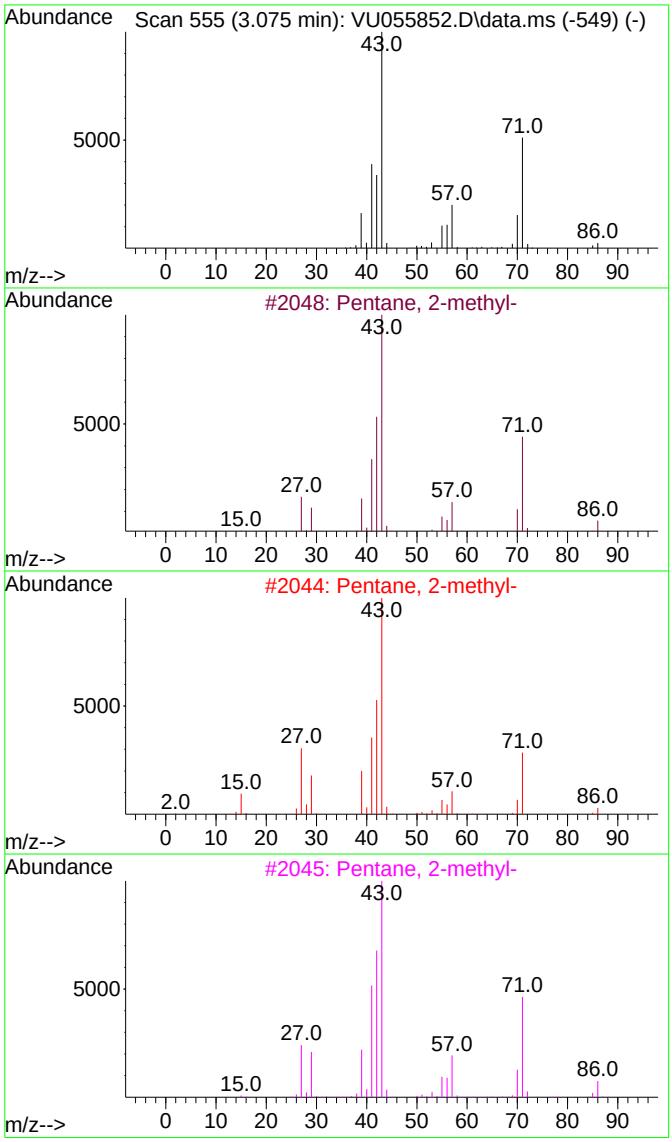
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

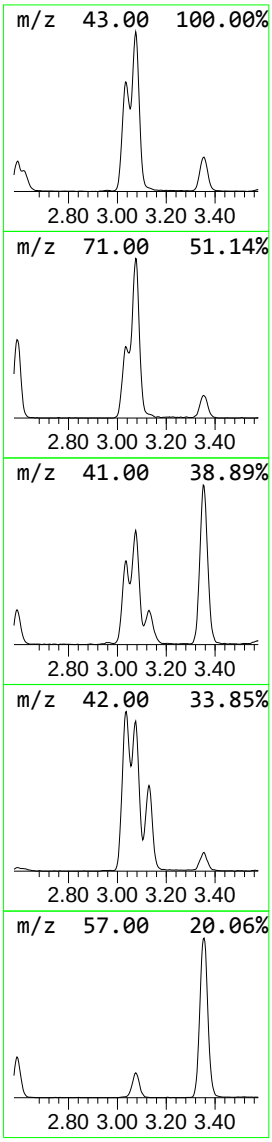
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.075	33.35 ug/L	828499	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	78
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	64
3	Pentane, 2-methyl-	86	C6H14	000107-83-5	58
4	Pentane, 2-methyl-	86	C6H14	000107-83-5	53
5	Pentane, 2-methyl-	86	C6H14	000107-83-5	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

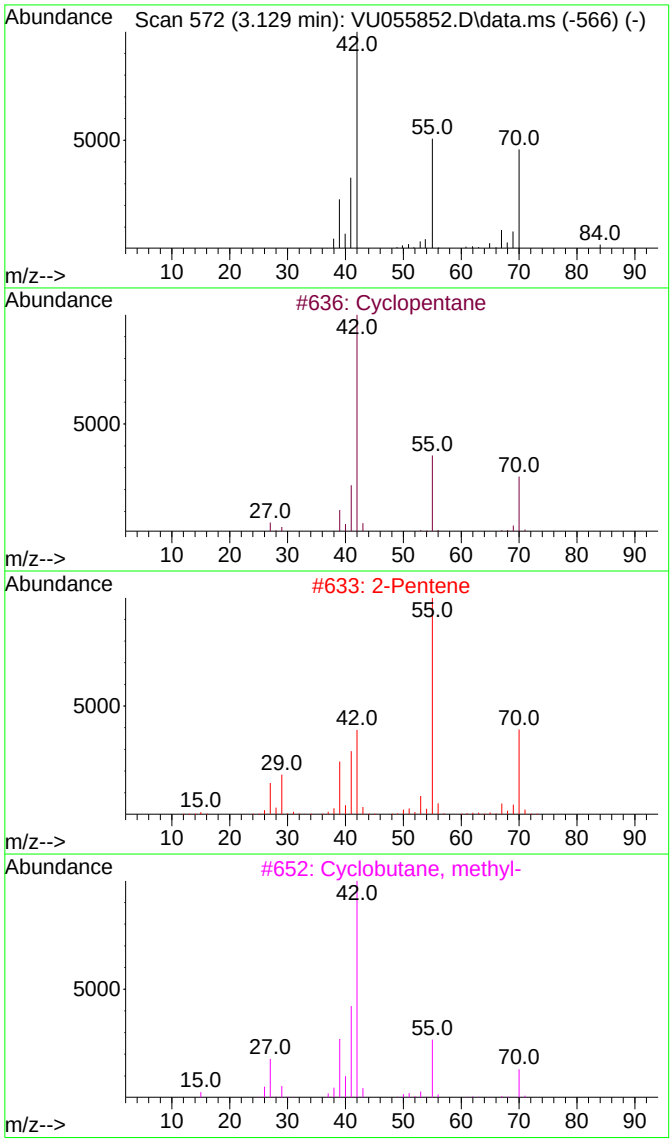
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

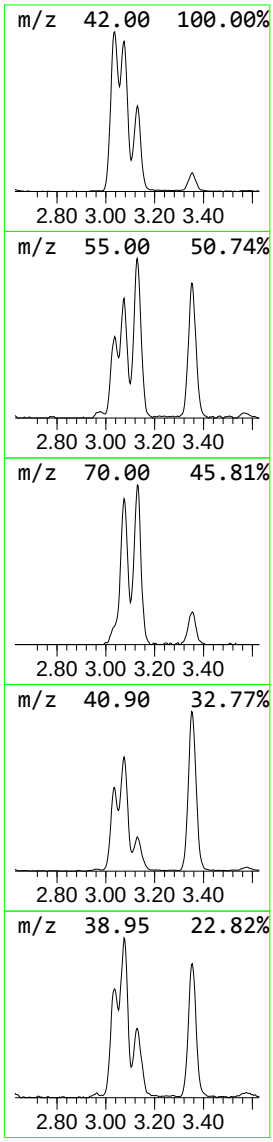
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic3.129 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.129	9.85 ug/L	244705	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane	70	C5H10	000287-92-3	78
2	2-Pentene	70	C5H10	000109-68-2	47
3	Cyclobutane, methyl-	70	C5H10	000598-61-8	40
4	1-Pentene	70	C5H10	000109-67-1	39
5	3-Buten-1-ol	72	C4H8O	000627-27-0	38





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Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

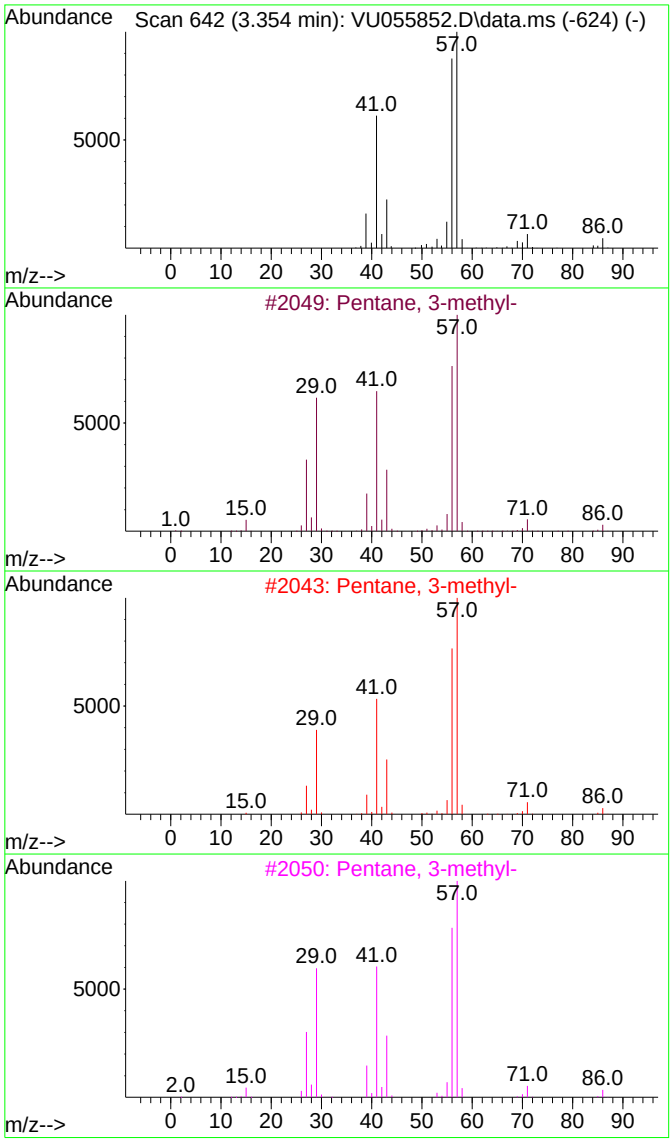
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

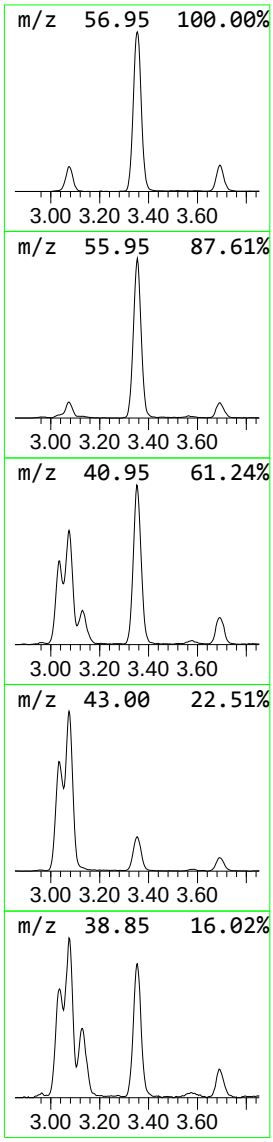
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.354	38.65 ug/L	960223	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
3	Pentane, 3-methyl-	86	C6H14	000096-14-0	90
4	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	83
5	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78





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Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

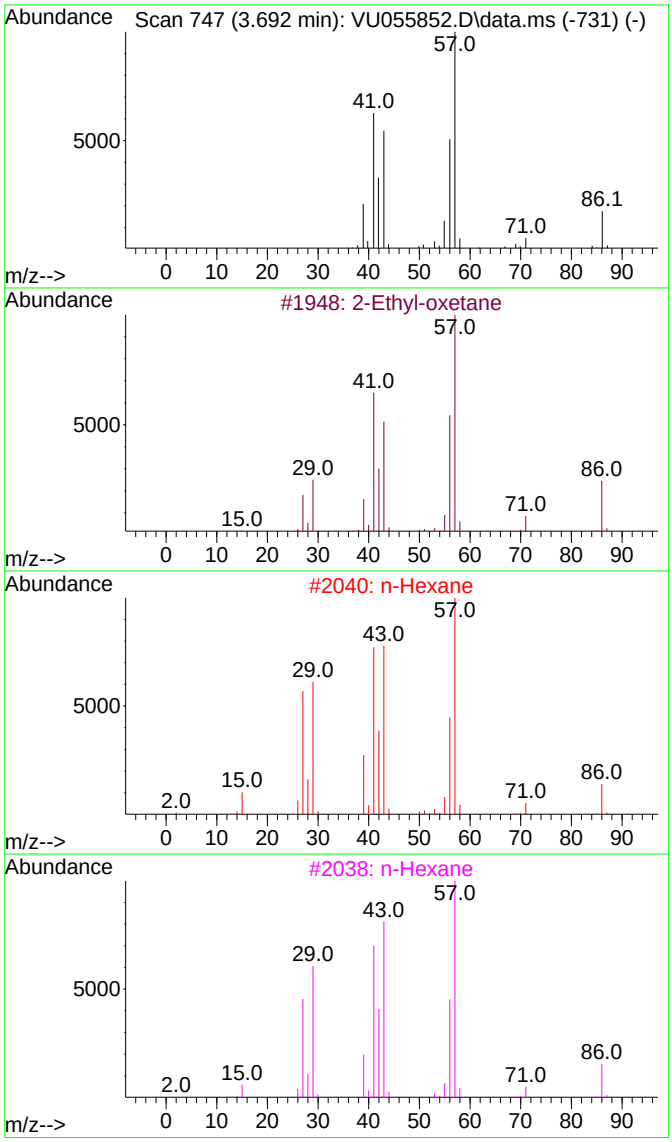
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

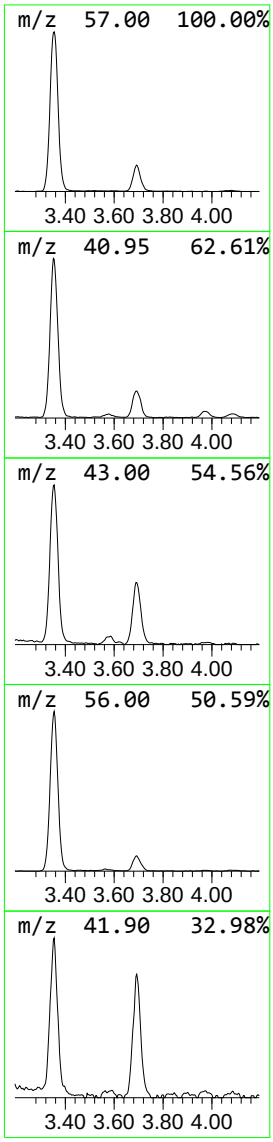
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Ethyl-oxetane Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.692	7.08 ug/L	175922	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	86
2	n-Hexane	86	C6H14	000110-54-3	80
3	n-Hexane	86	C6H14	000110-54-3	78
4	n-Hexane	86	C6H14	000110-54-3	78
5	n-Hexane	86	C6H14	000110-54-3	64





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Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

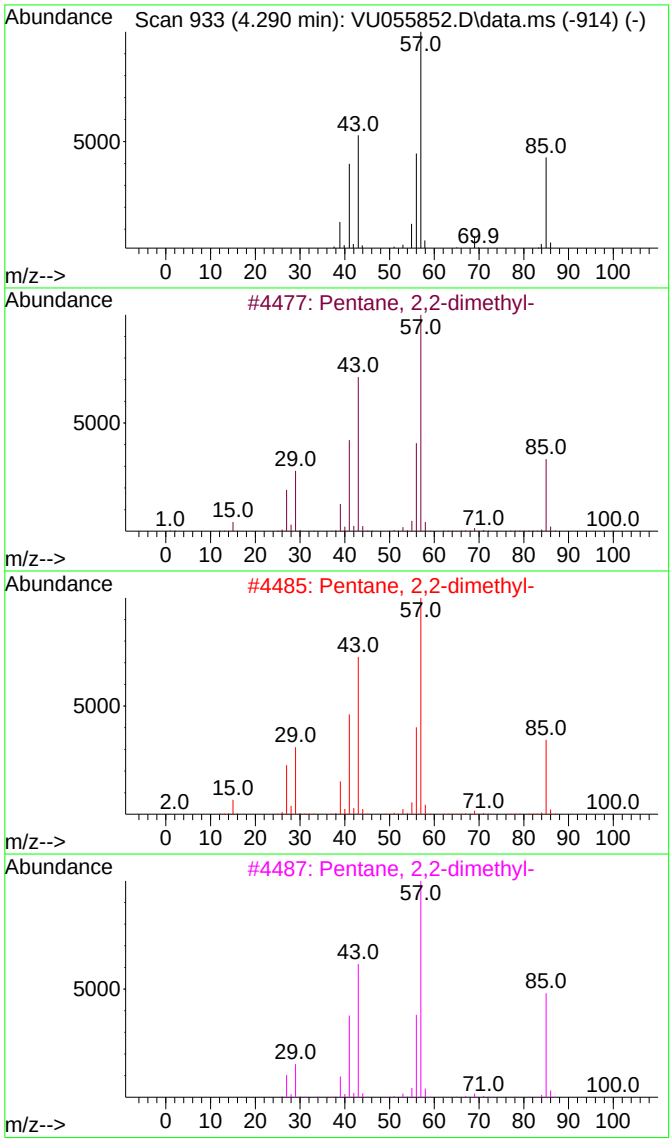
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

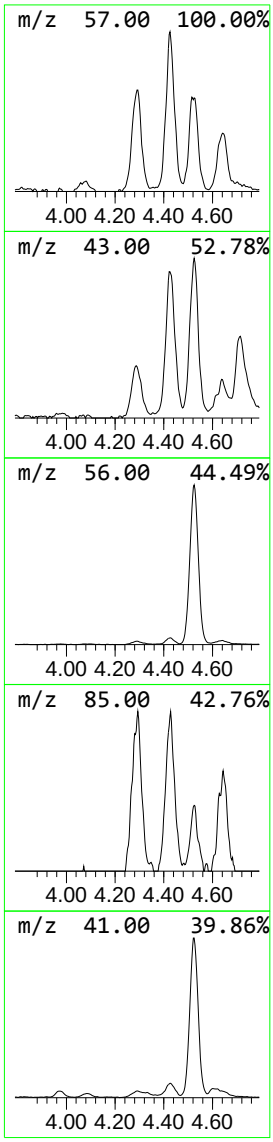
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.290	3.90 ug/L	96922	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	83
2	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	83
3	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	83
4	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	78
5	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	74





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Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

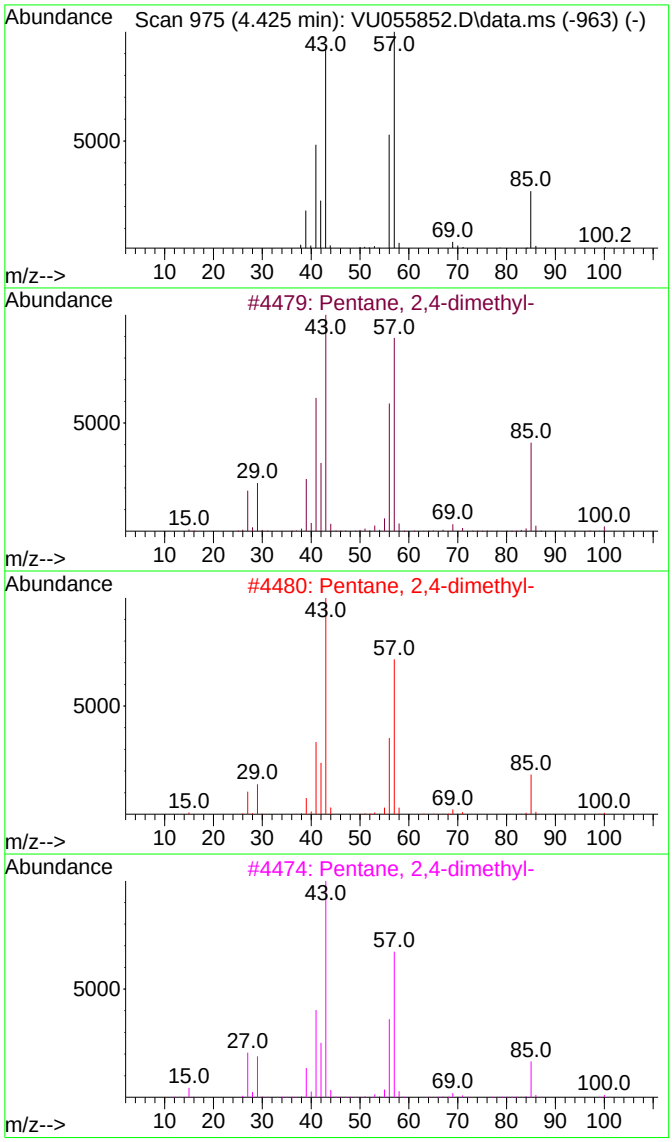
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

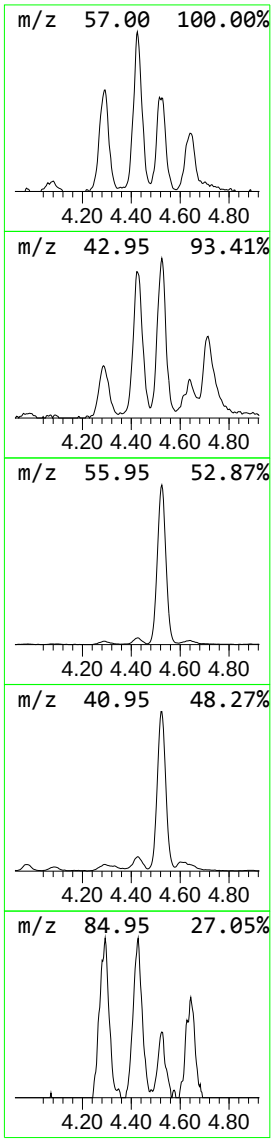
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.425	4.35 ug/L	108107	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	90
2	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	64
3	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	58
4	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	53
5	Hexane, 1-(hexyloxy)-5-methyl-	200	C13H28O	074421-19-5	50





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Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

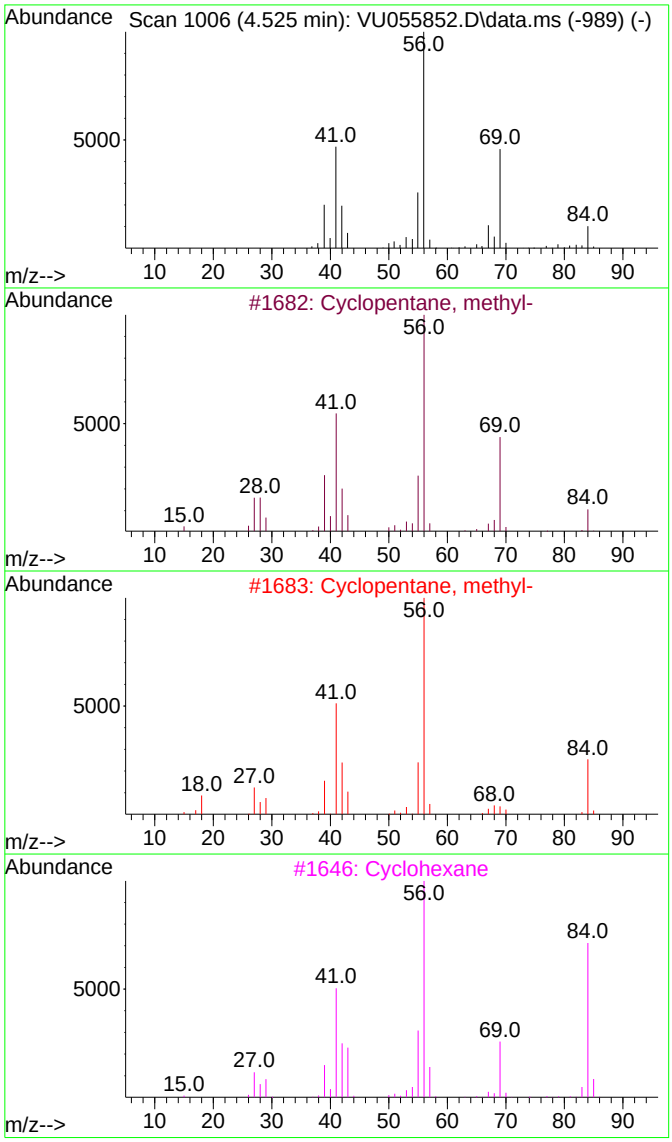
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

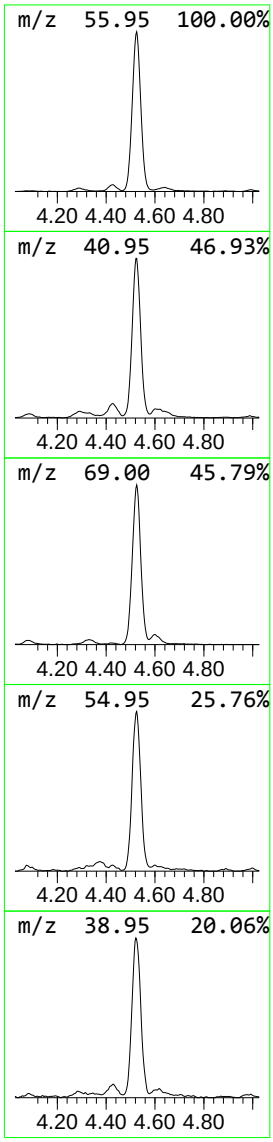
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic4.525 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.525	52.67 ug/L	1308620	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	80
3	Cyclohexane	84	C6H12	000110-82-7	78
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
5	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64





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Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

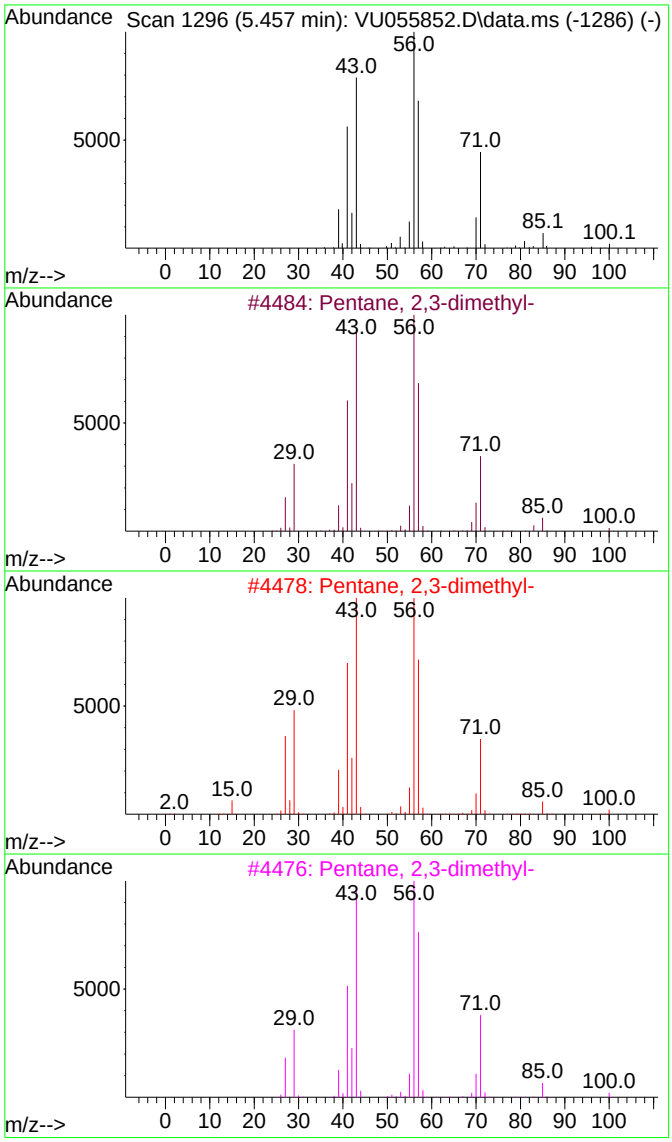
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

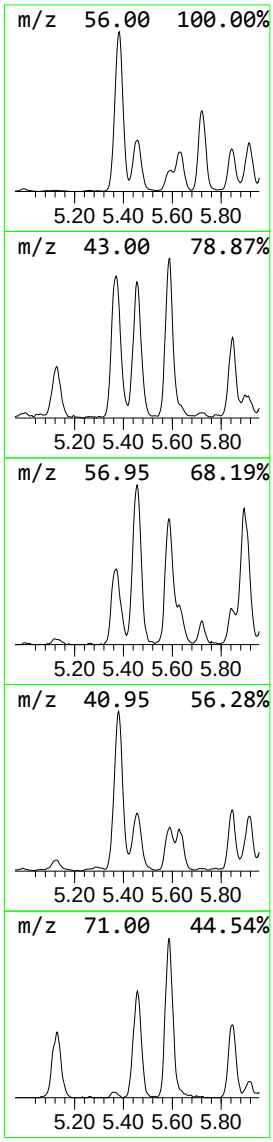
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.457	16.18 ug/L	402056	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	83
3	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	83
4	Ethane, isocyanato-	71	C3H5NO	000109-90-0	59
5	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	49





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Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

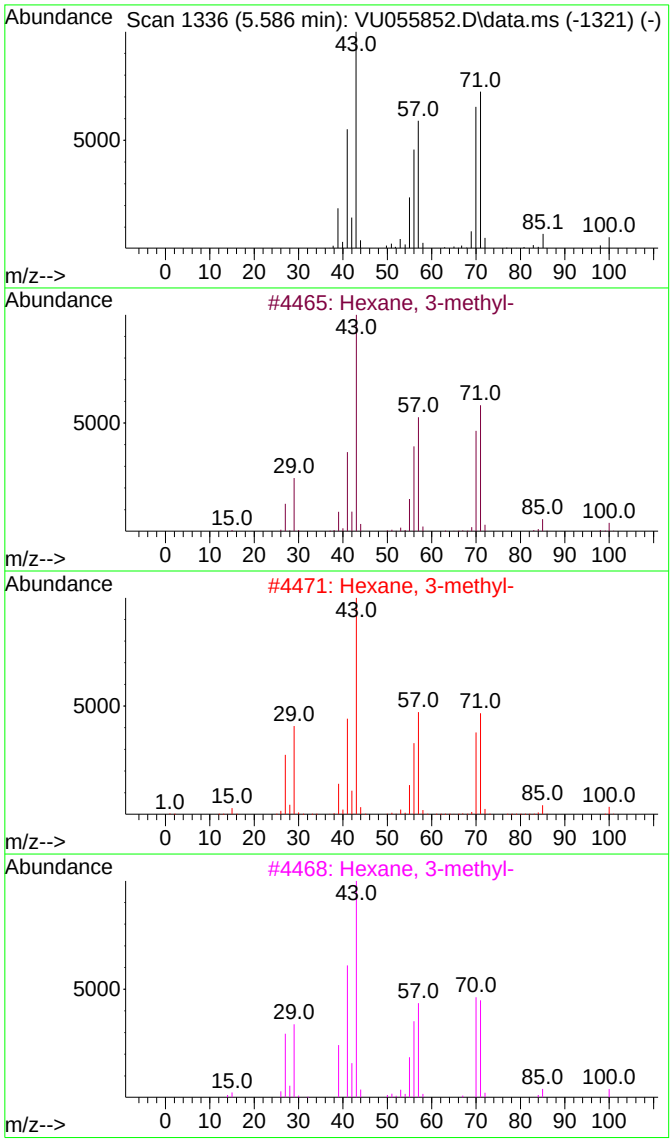
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

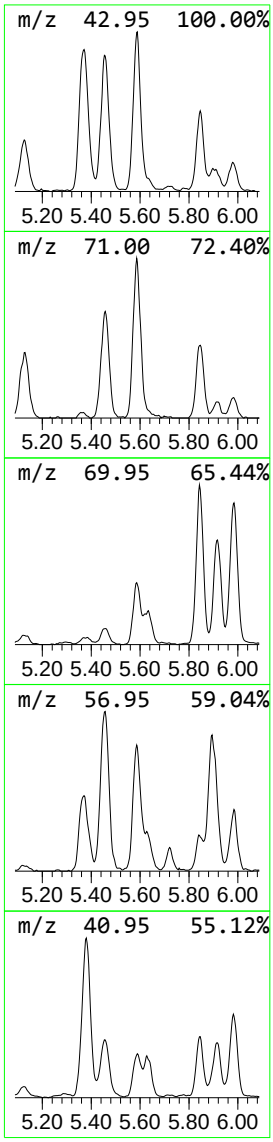
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.586	12.87 ug/L	319770	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	91
2	Hexane, 3-methyl-	100	C7H16	000589-34-4	87
3	Hexane, 3-methyl-	100	C7H16	000589-34-4	72
4	Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	59
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	59





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Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

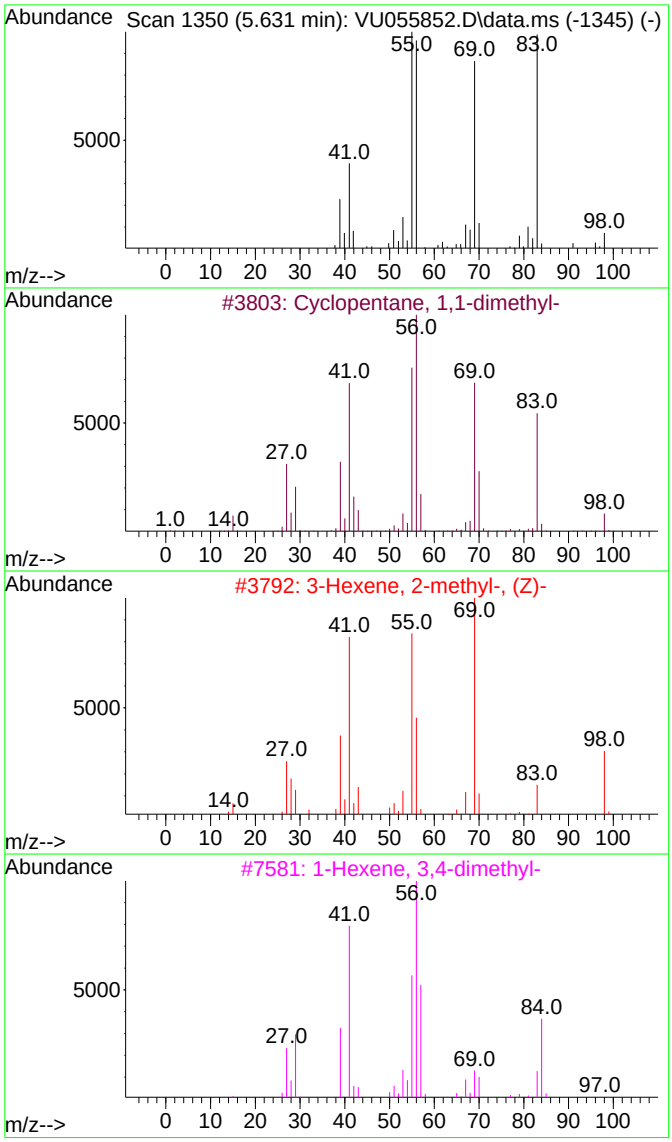
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

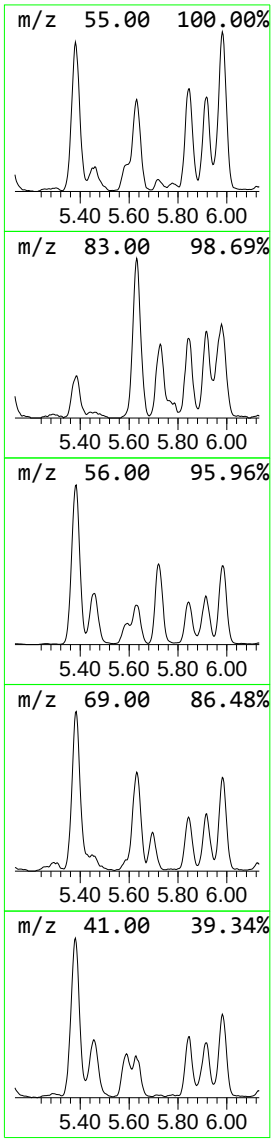
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic5.631 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.631	12.16 ug/L	302193	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	59
2	3-Hexene, 2-methyl-, (Z)-	98	C7H14	015840-60-5	37
3	1-Hexene, 3,4-dimethyl-	112	C8H16	016745-94-1	35
4	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	35
5	3-Hexene, 3-methyl-, (Z)-	98	C7H14	004914-89-0	35





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Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

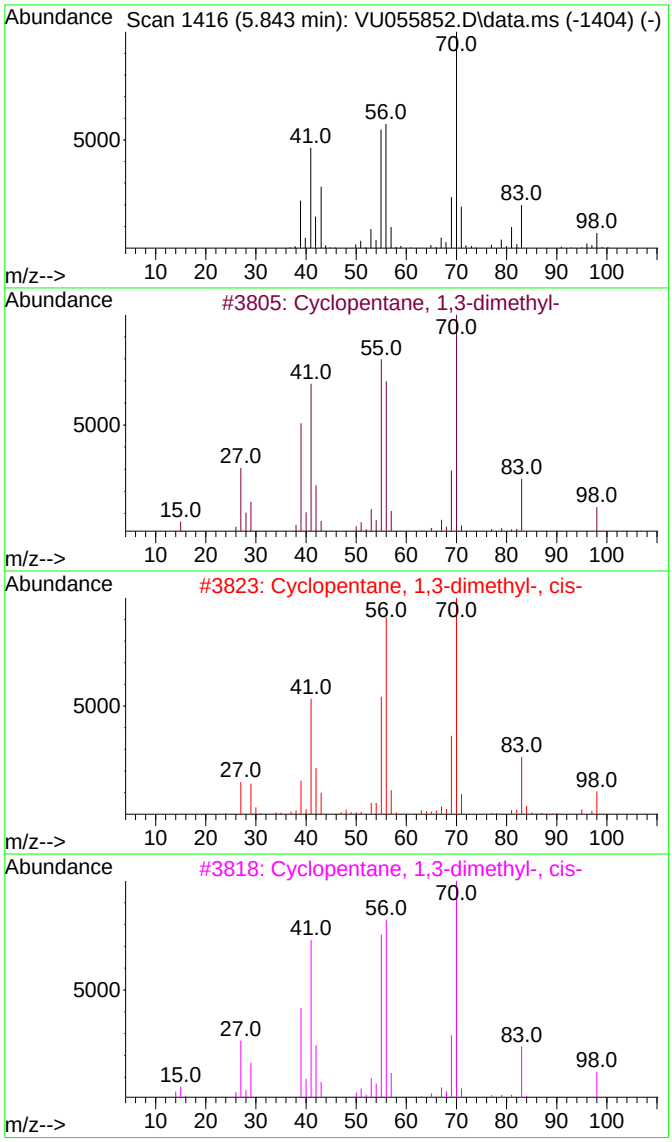
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

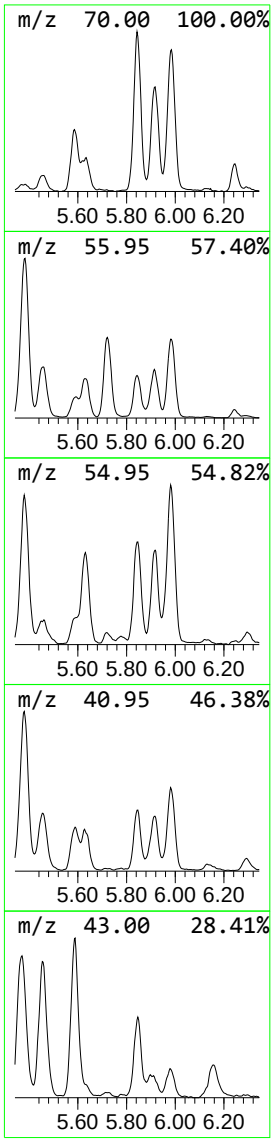
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Cyclic5.843 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.843	20.63 ug/L	512678	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	87
2	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	72
3	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	53
4	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	49
5	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	49





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Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

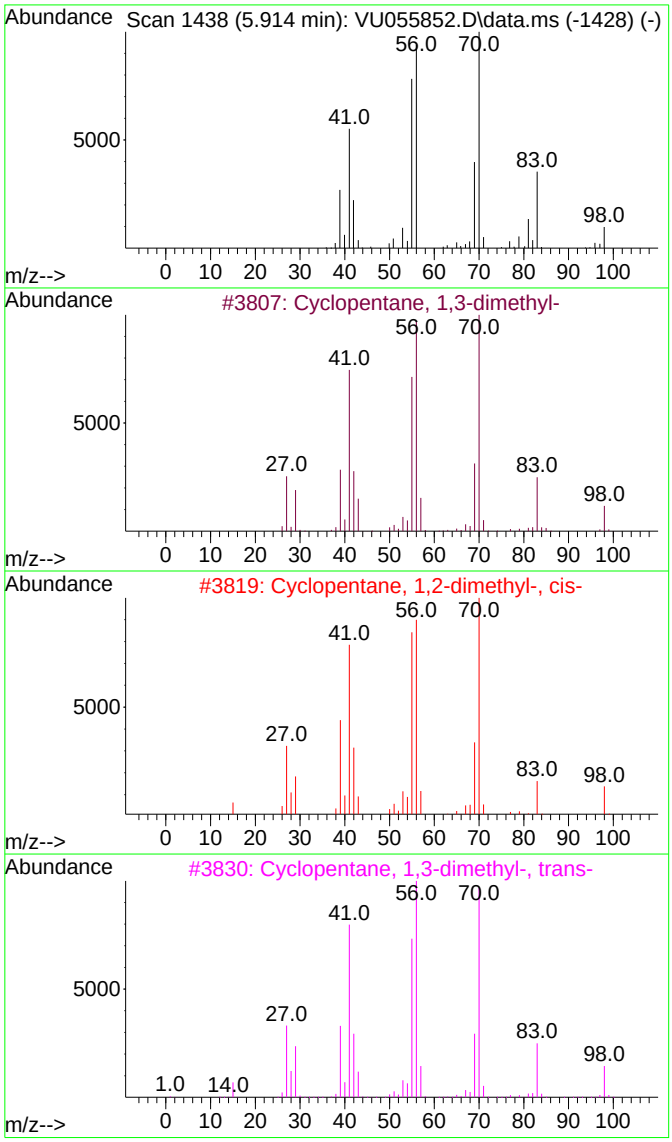
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

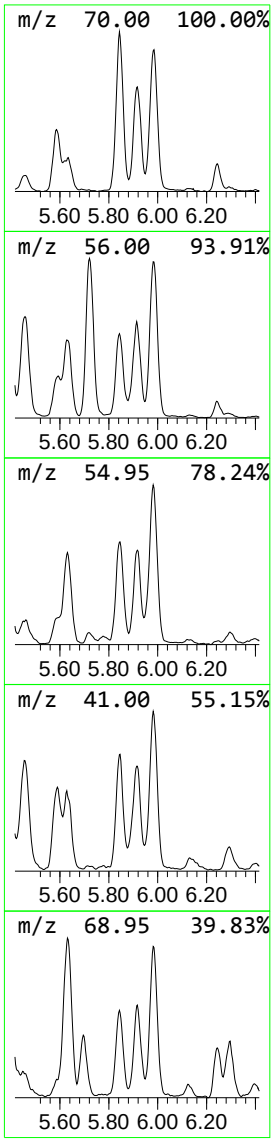
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Cyclic5.914 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.914	18.08 ug/L	449162	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	91
2	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	87
3	Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	86
4	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	72
5	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

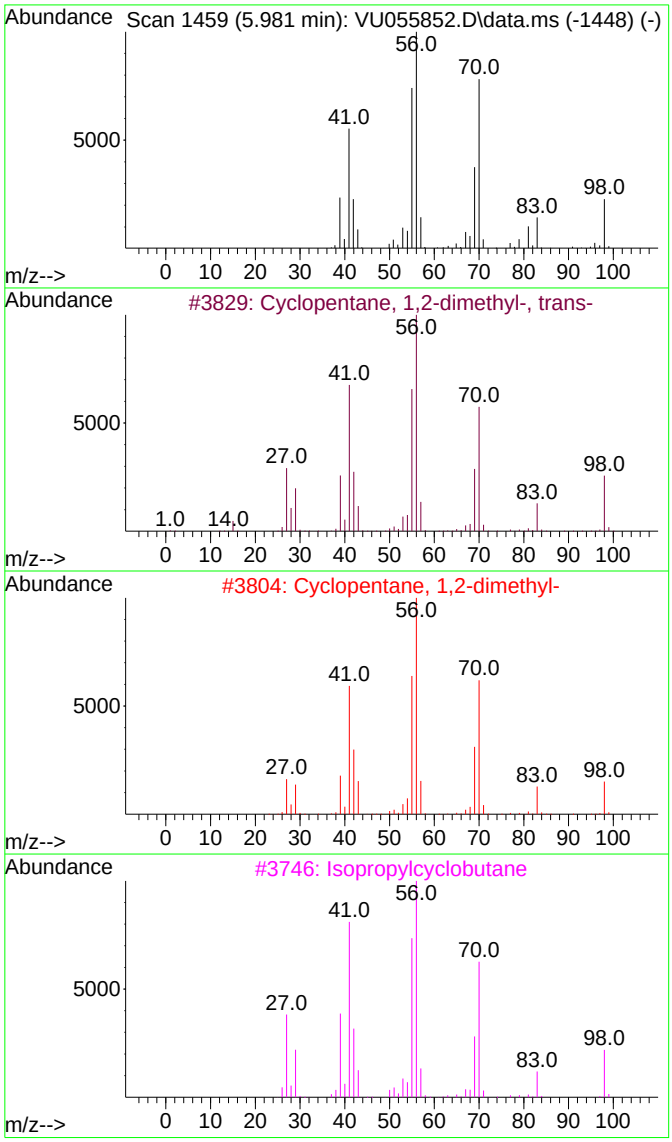
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

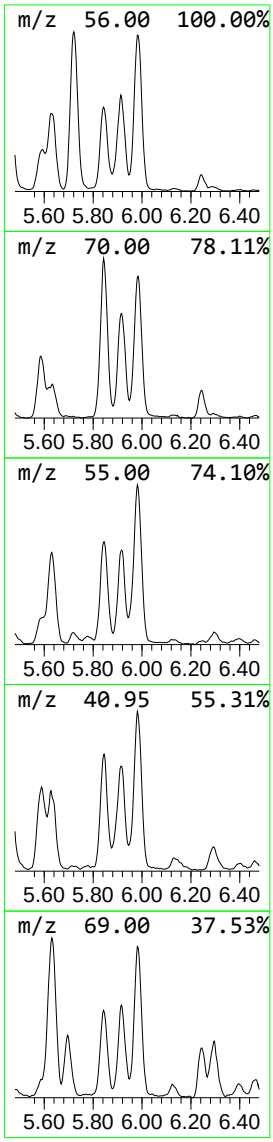
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Cyclic5.981 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.981	27.41 ug/L	680929	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	91
2	Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	91
3	Isopropylcyclobutane	98	C7H14	000872-56-0	90
4	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	90
5	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	83





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Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

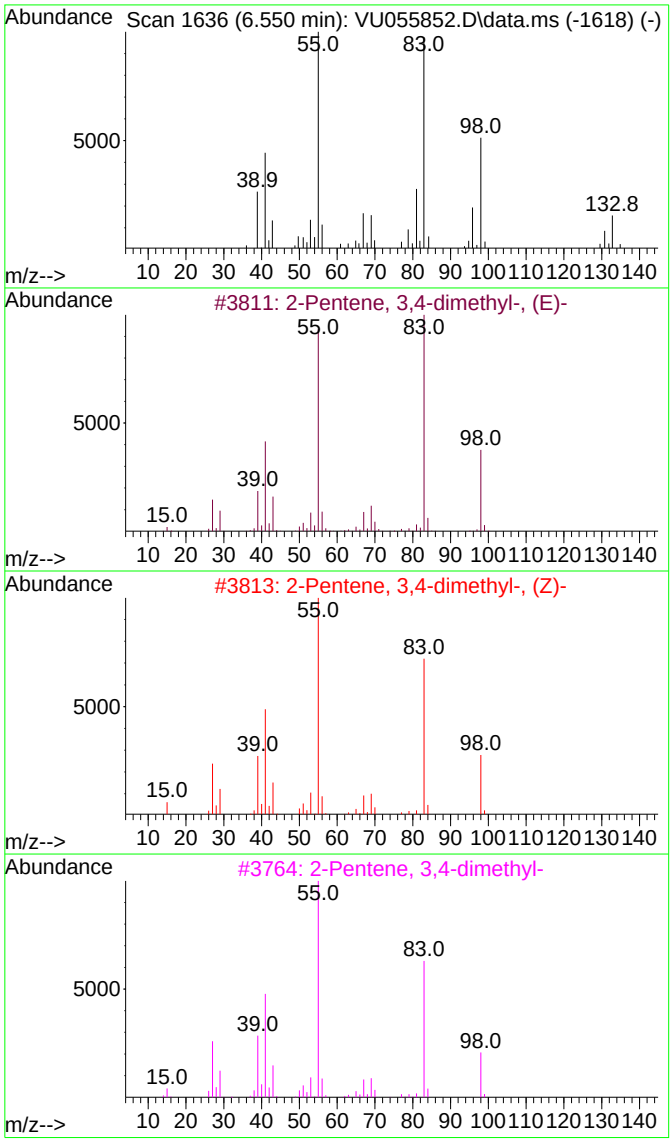
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

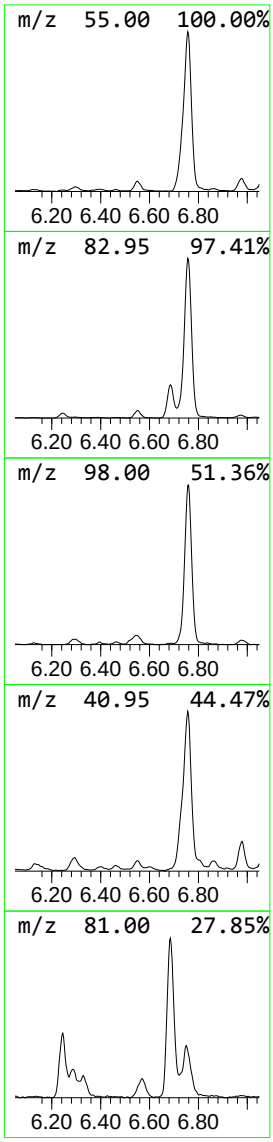
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.550	4.20 ug/L	104273	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	93
2	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	68
3	2-Pentene, 3,4-dimethyl-	98	C7H14	024910-63-2	68
4	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	64
5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

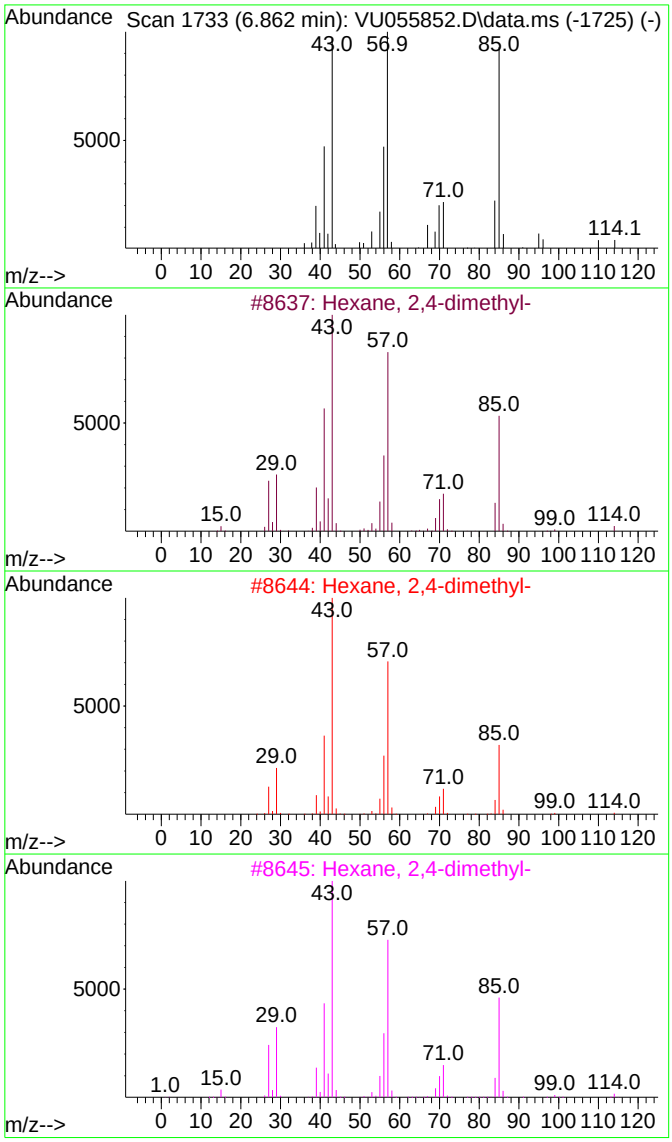
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

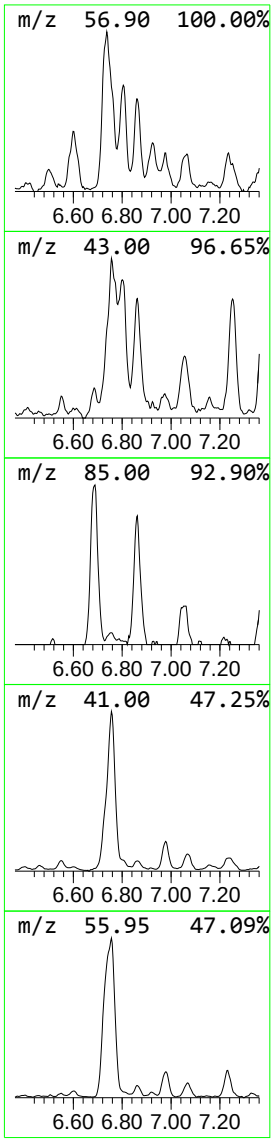
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.862	2.53 ug/L	62973	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	90
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	90
3	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	83
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	80
5	2-Pentoxy-tetrahydropyran	172	C10H20O2	032767-70-7	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

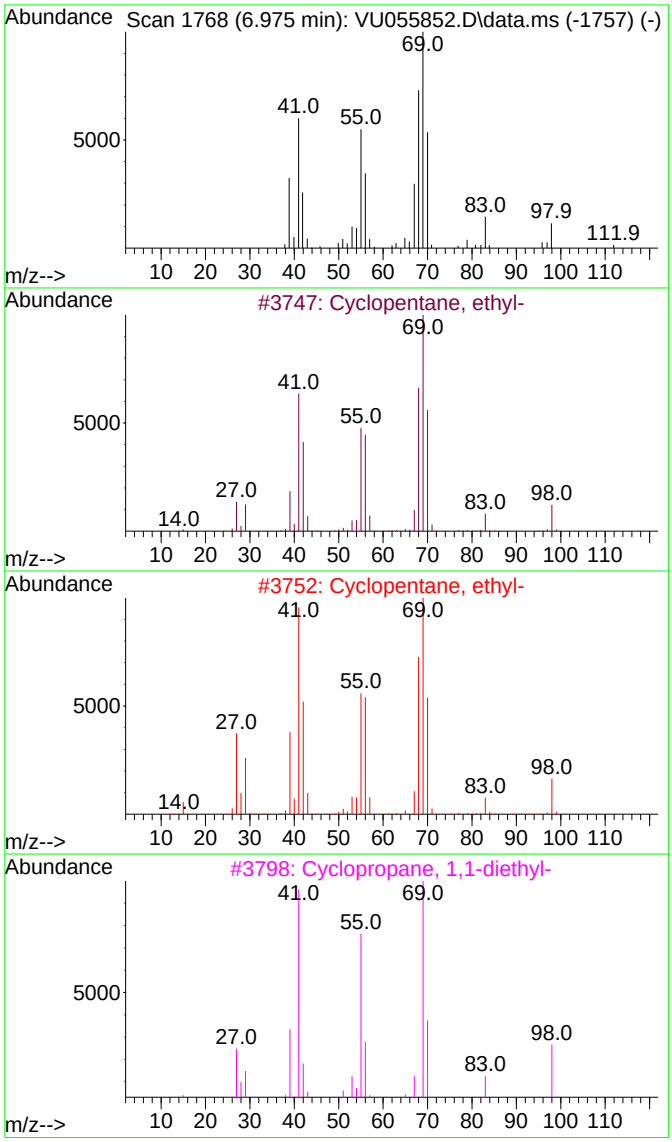
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

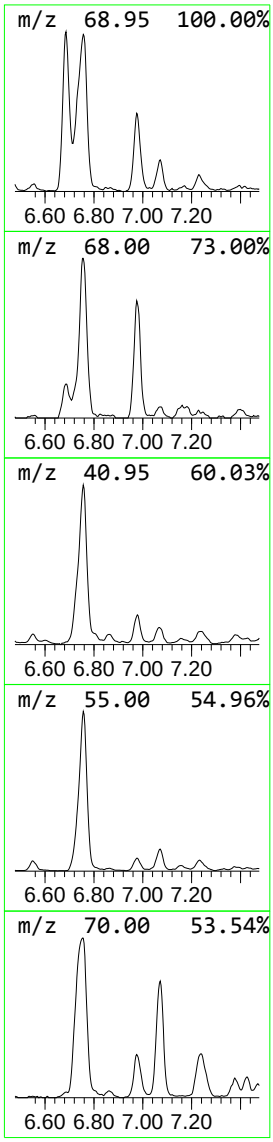
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Cyclic6.975 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.975	6.56 ug/L	163087	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, ethyl-	98	C7H14	001640-89-7	74
2	Cyclopentane, ethyl-	98	C7H14	001640-89-7	64
3	Cyclopropane, 1,1-diethyl-	98	C7H14	001003-19-6	52
4	2-Hexene, 3-methyl-, (Z)-	98	C7H14	010574-36-4	50
5	1-Pentene, 3-ethyl-	98	C7H14	004038-04-4	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

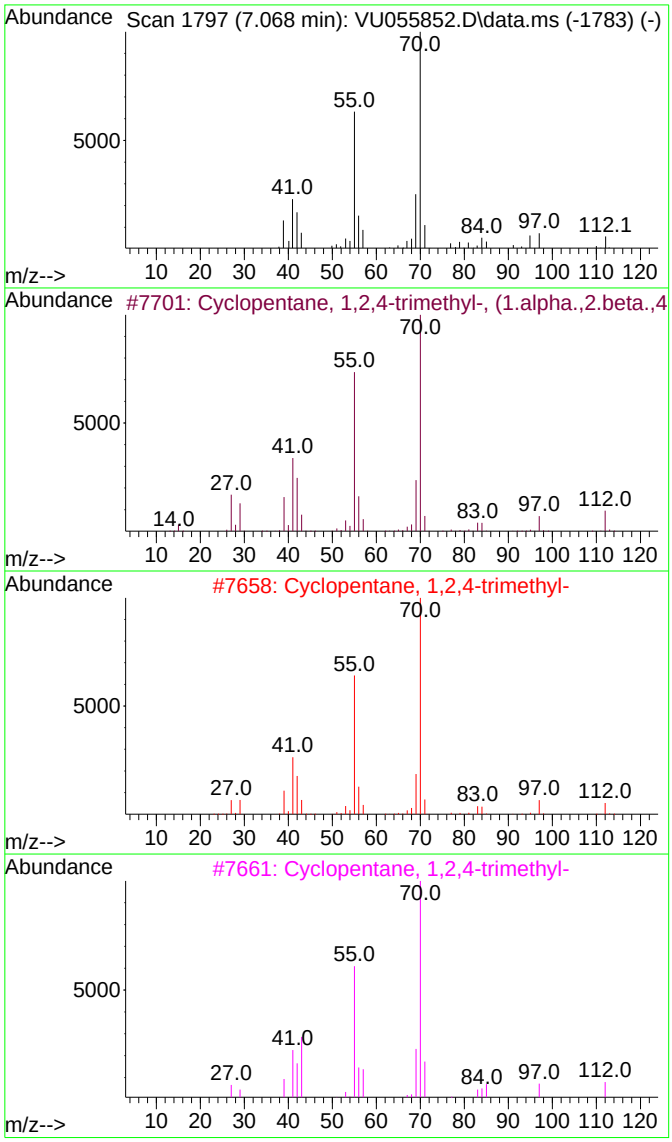
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

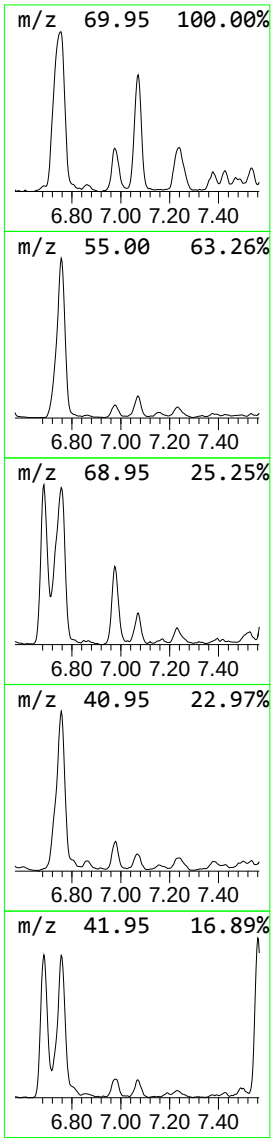
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Cyclic7.068 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.068	6.76 ug/L	167844	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	90
2	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	90
3	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	80
4	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	80
5	Hexane, 2-methyl-4-methylene-	112	C8H16	003404-80-6	78





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

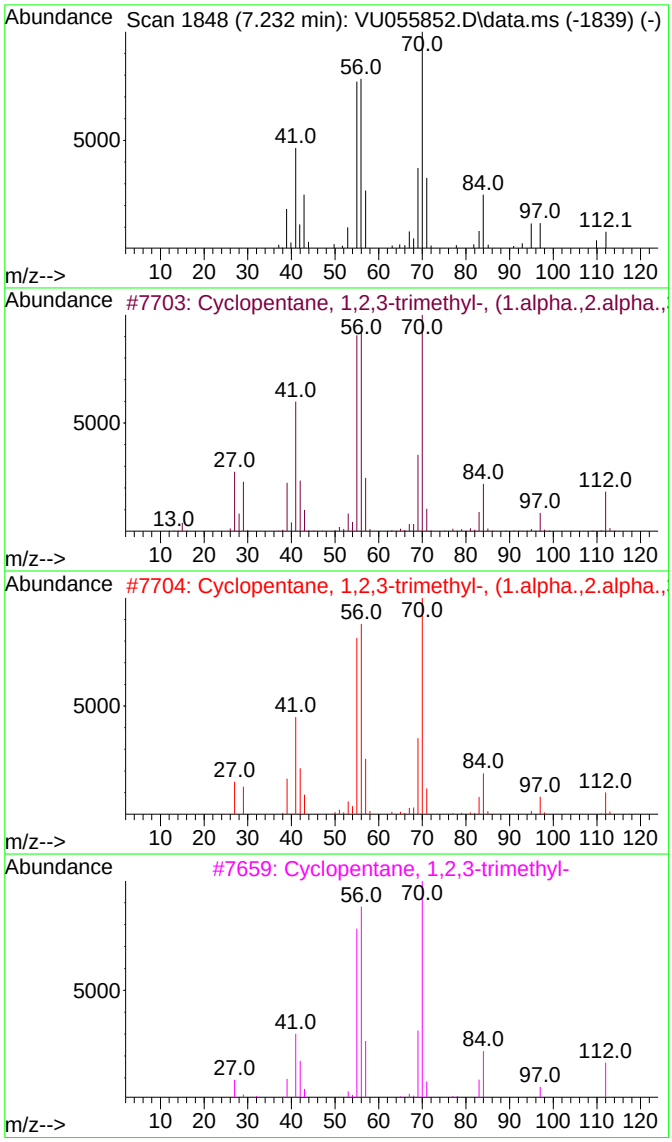
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

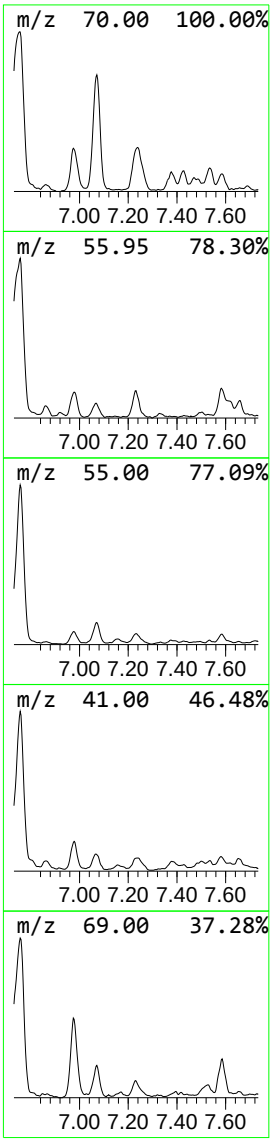
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Cyclic7.232 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.232	6.13 ug/L	152241	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	015890-40-1	87
2	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	015890-40-1	87
3	Cyclopentane, 1,2,3-trimethyl-	112	C8H16	002815-57-8	74
4	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	59
5	1-Heptanol	116	C7H16O	000111-70-6	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

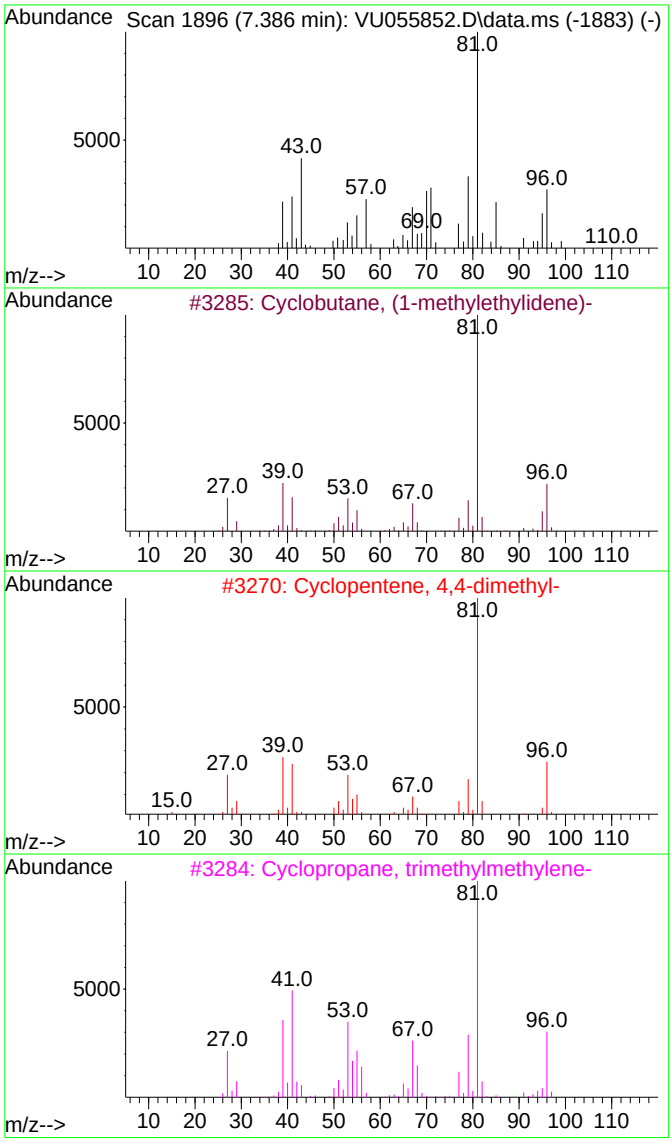
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

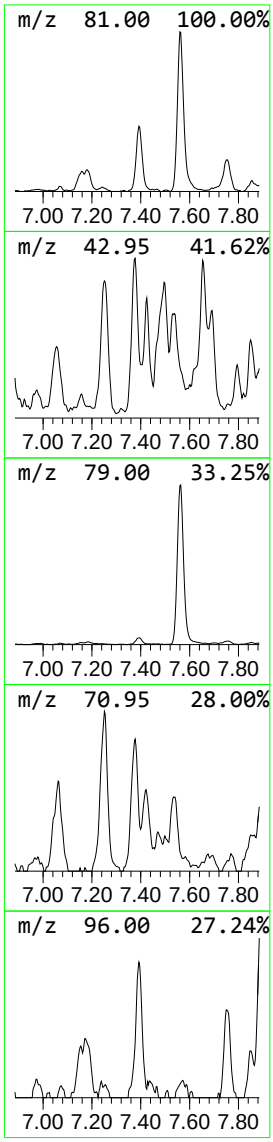
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Cyclobutane, (1-methylethyl... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.386	5.18 ug/L	128623	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	53
2	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	53
3	Cyclopropane, trimethylmethylene-	96	C7H12	034462-28-7	52
4	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	50
5	2,4-Heptadiene, (E,E)-	96	C7H12	002384-94-3	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

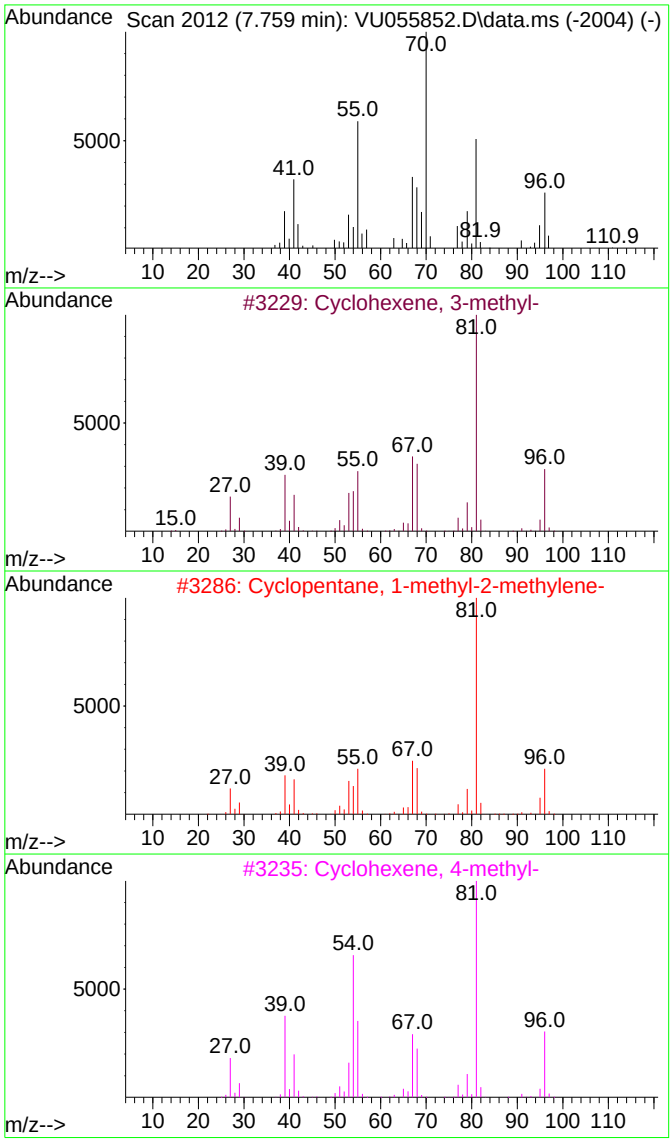
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

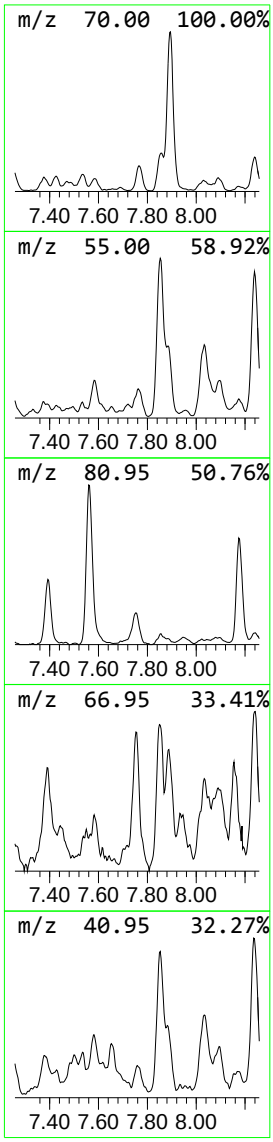
****

Peak Number 24 unknown-01 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.759	3.73 ug/L	92678	1,4-Difluorobenzene	6.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	35
2	Cyclopentane, 1-methyl-2-methylene-	96	C7H12	041158-41-2	35
3	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	35
4	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	30
5	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	30





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

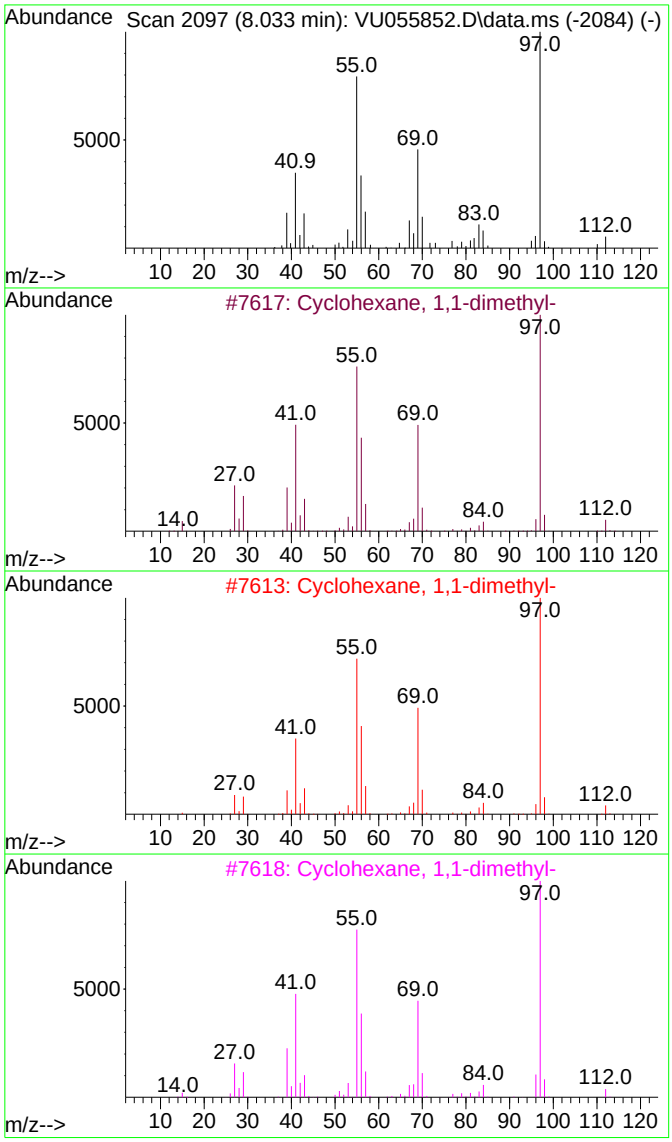
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

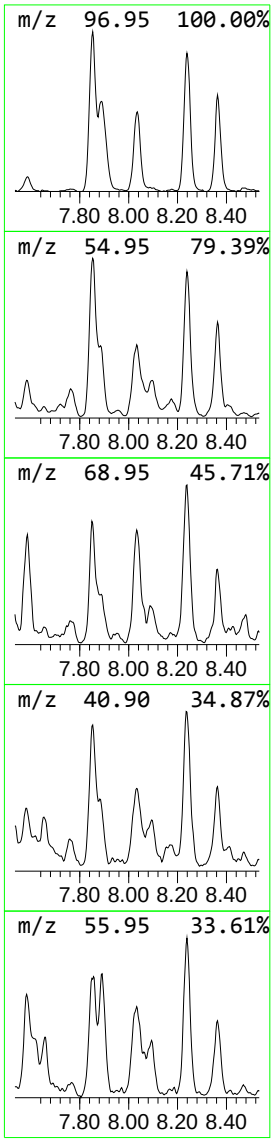
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Cyclic8.033 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.033	7.13 ug/L	204771	Chlorobenzene-d5	9.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	90
2	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	87
3	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	83
4	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	74
5	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

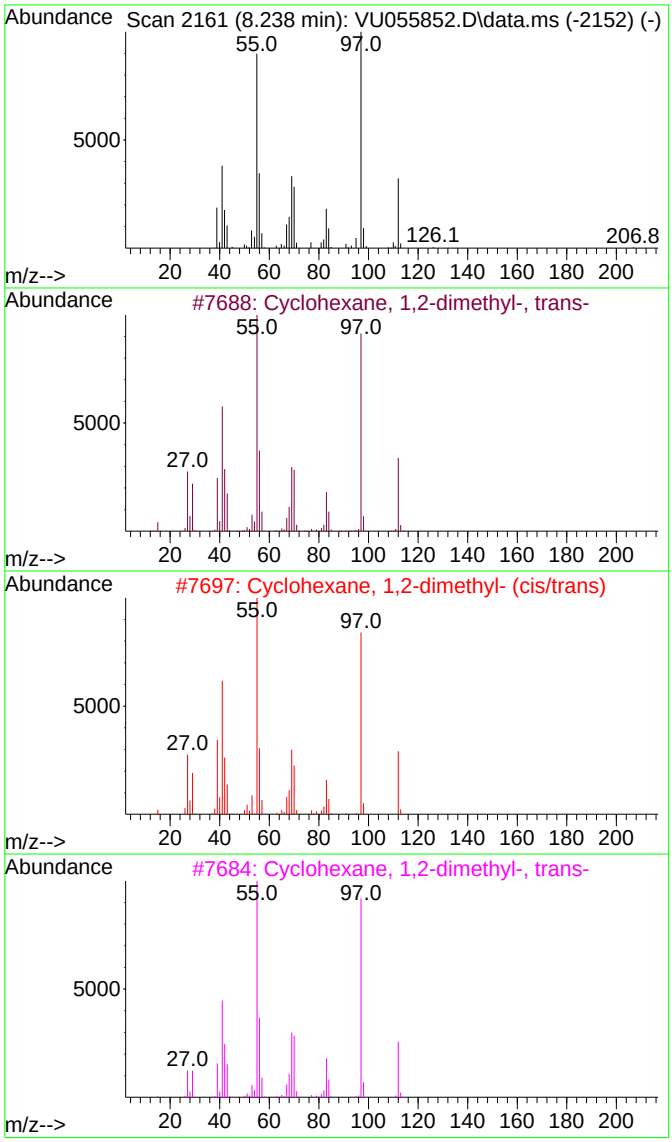
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

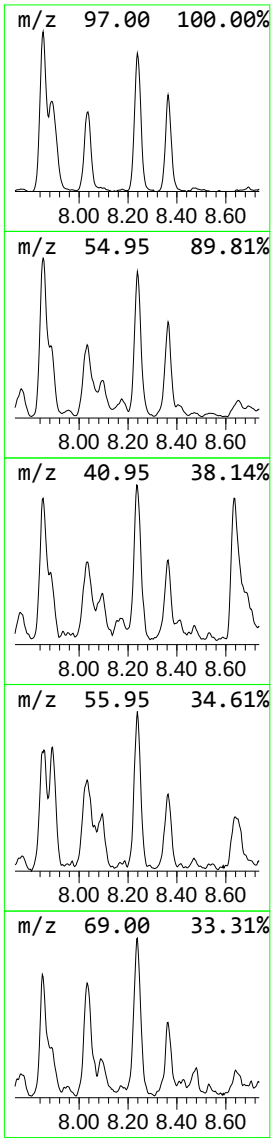
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Cyclic8.238 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.238	11.53 ug/L	330791	Chlorobenzene-d5	9.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	96
2	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	96
3	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	94
4	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	94
5	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

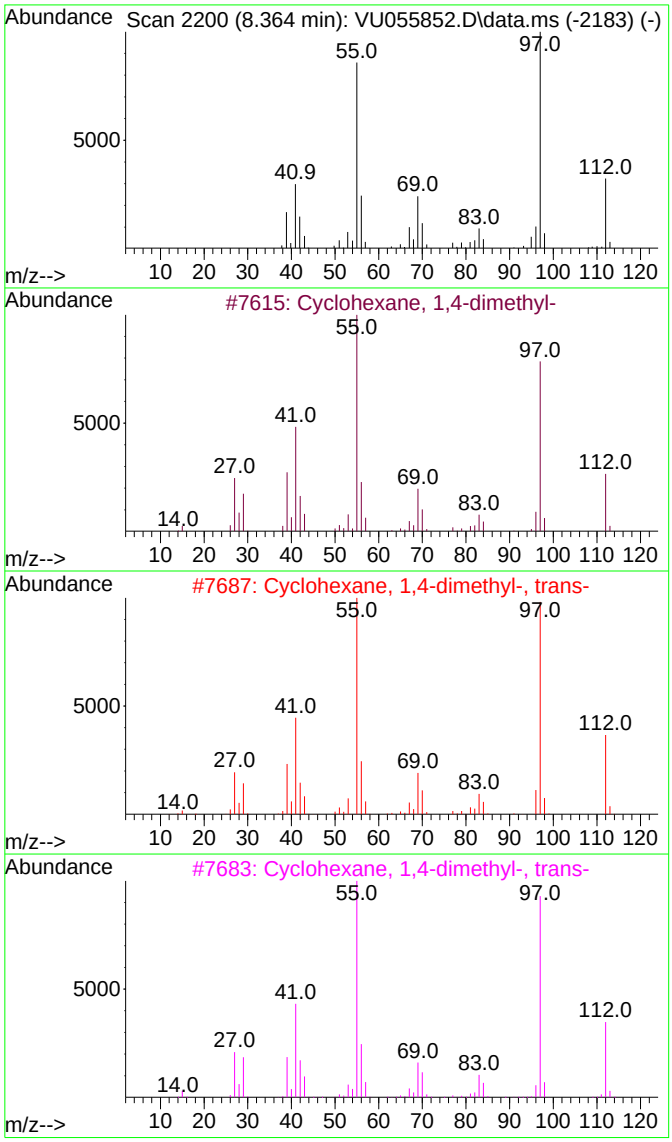
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

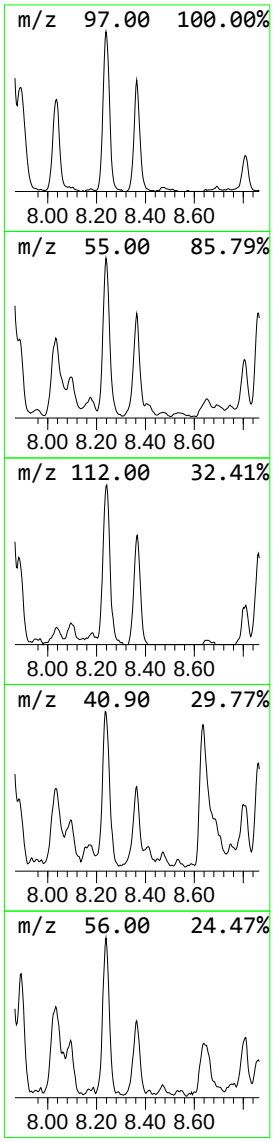
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Cyclic8.364 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.364	6.51 ug/L	186703	Chlorobenzene-d5	9.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	94
2	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	94
3	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	91
4	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	91
5	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

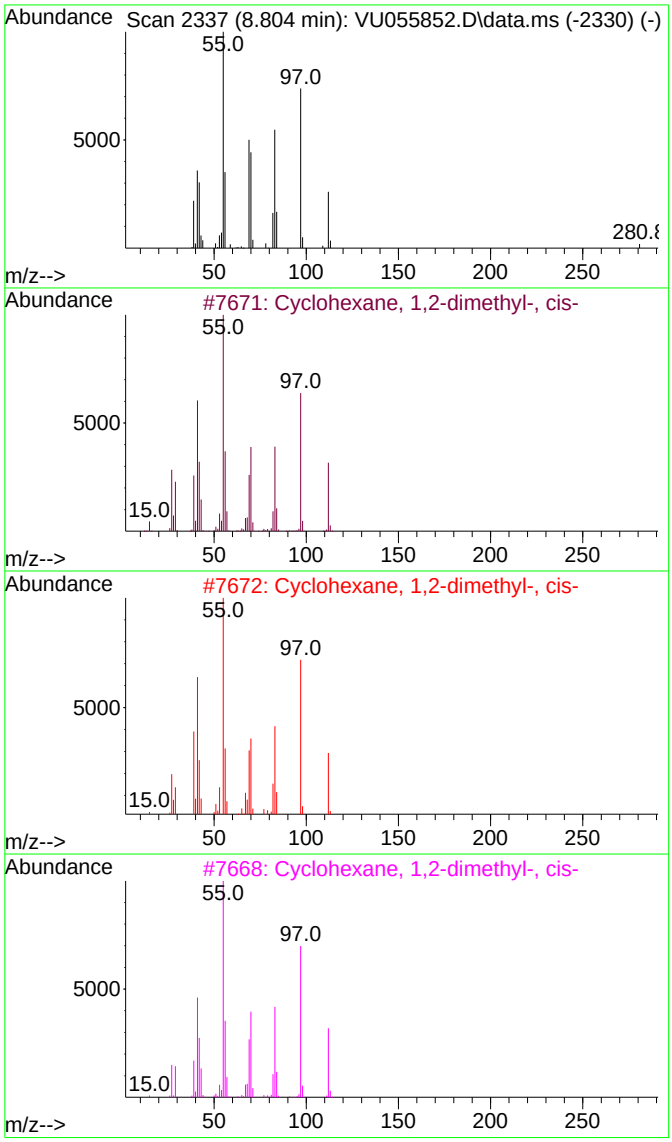
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

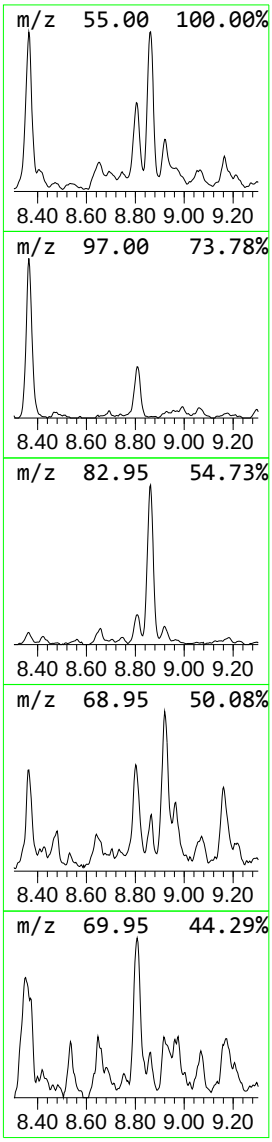
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Cyclic8.804 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.804	3.15 ug/L	90520	Chlorobenzene-d5	9.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	93
2	Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	91
3	Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	90
4	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	81
5	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

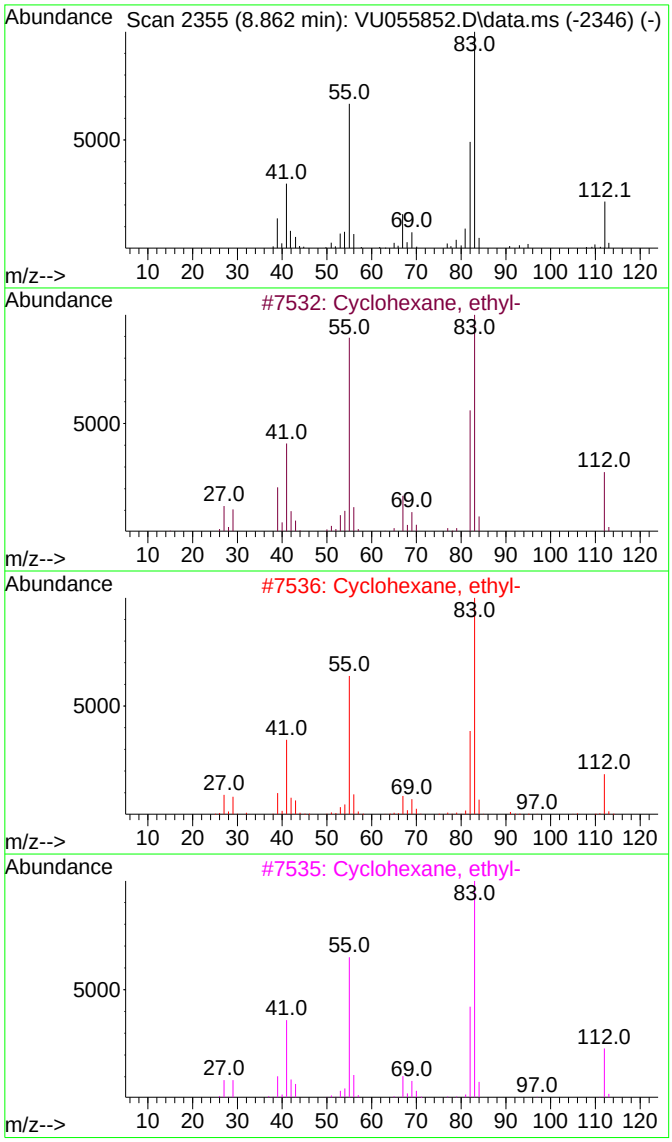
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

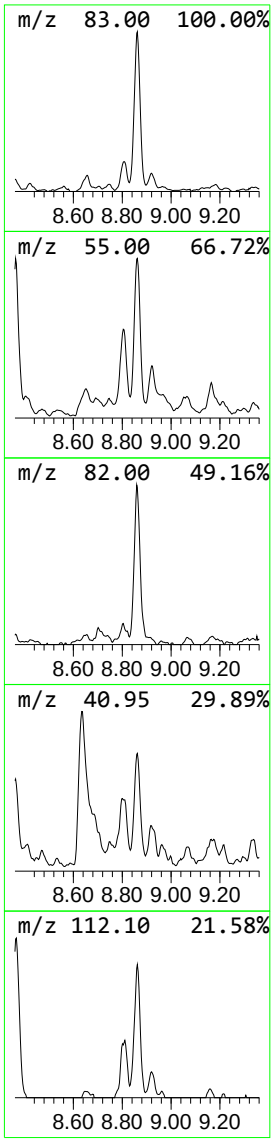
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Cyclic8.862 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.862	5.28 ug/L	151593	Chlorobenzene-d5	9.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, ethyl-	112	C8H16	001678-91-7	87
2	Cyclohexane, ethyl-	112	C8H16	001678-91-7	87
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
4	Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

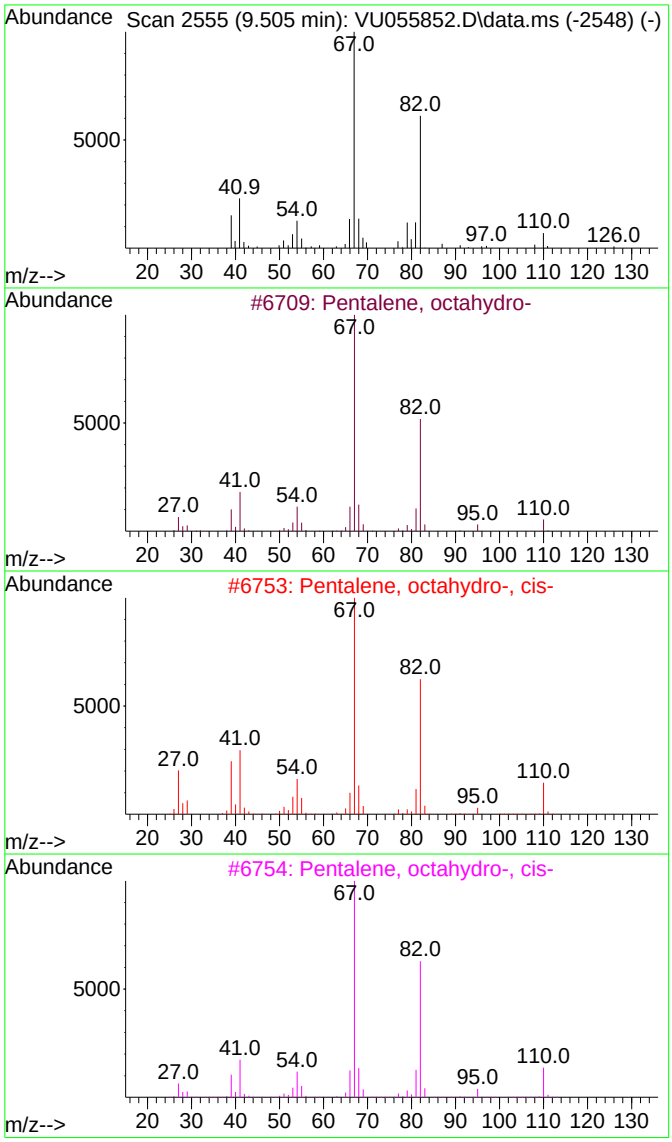
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

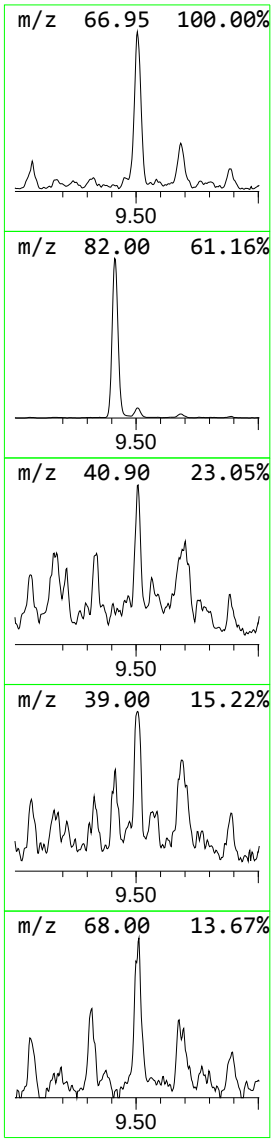
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Pentalene, octahydro- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.505	3.73 ug/L	107123	Chlorobenzene-d5	9.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentalene, octahydro-	110	C8H14	000694-72-4	90
2	Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	87
3	Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	87
4	Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	86
5	Pentalene, octahydro-	110	C8H14	000694-72-4	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

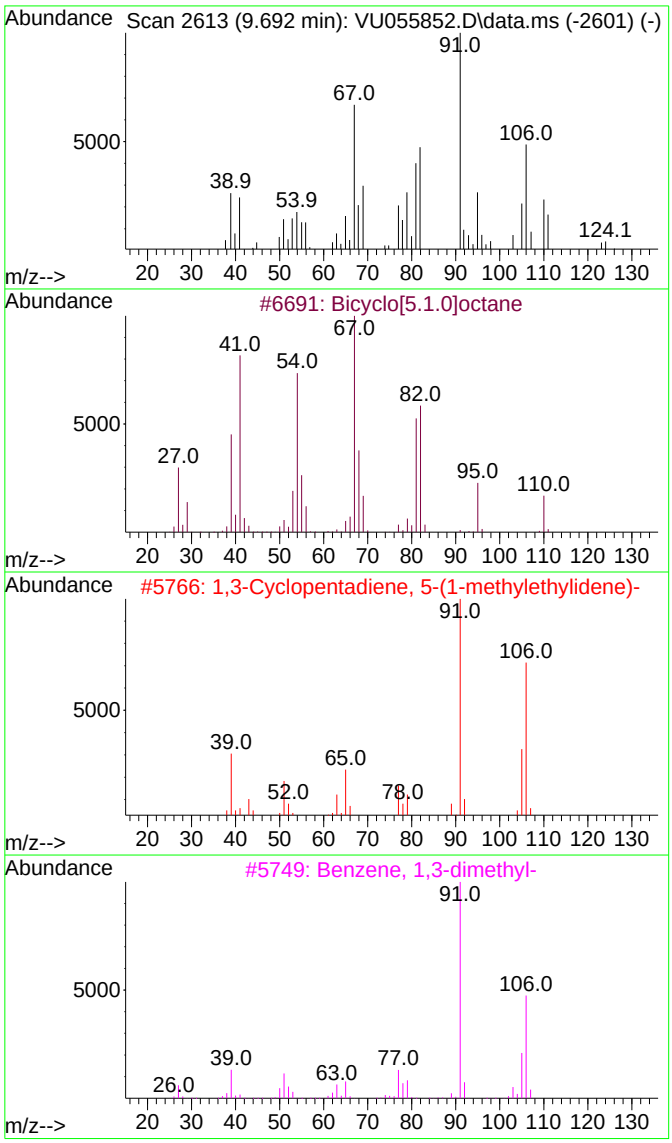
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

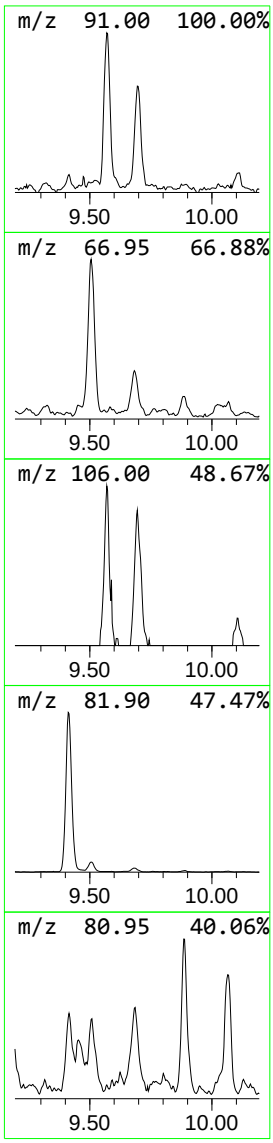
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 unknown-02 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.692	4.53 ug/L	129915	Chlorobenzene-d5	9.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[5.1.0]octane	110	C8H14	000286-43-1	45
2	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	42
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	42
4	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	42
5	p-Xylene	106	C8H10	000106-42-3	42





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

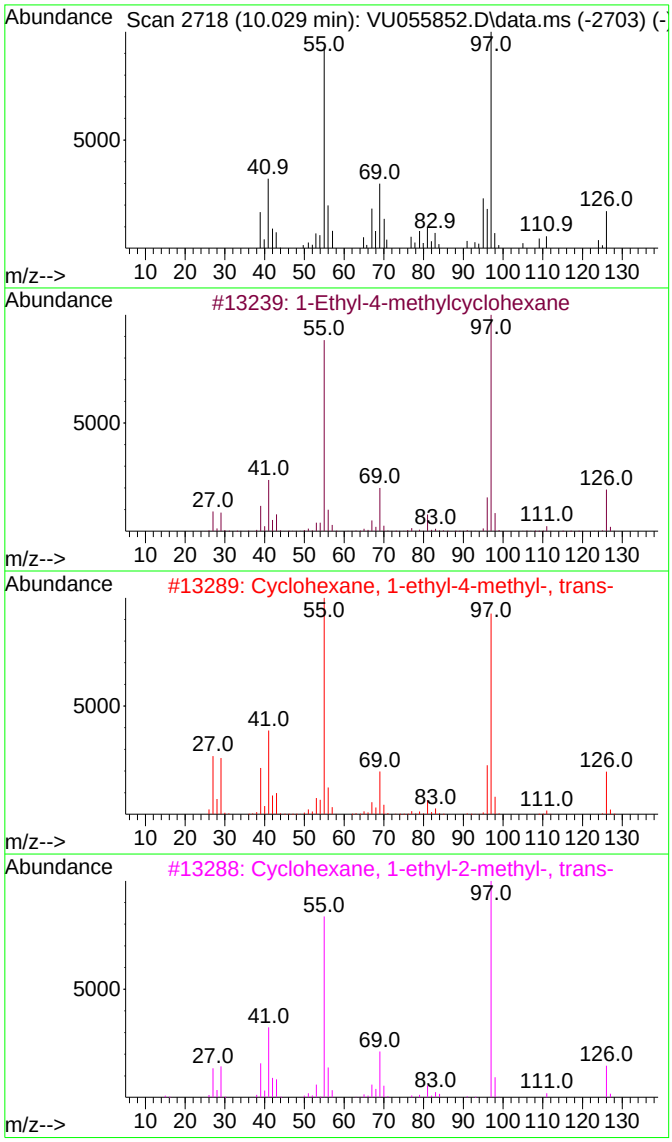
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

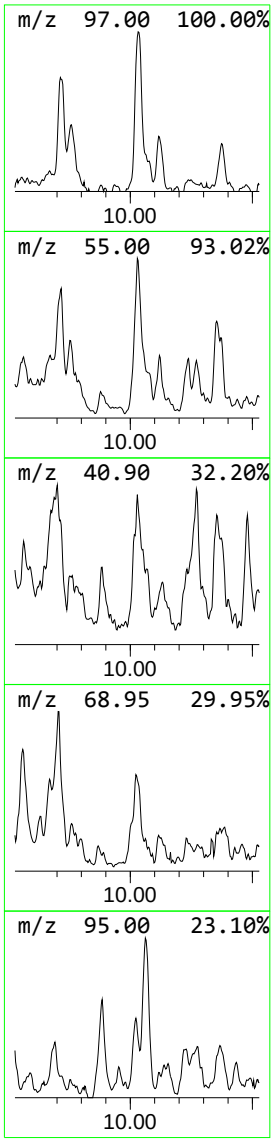
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Cyclic10.029 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.029	2.55 ug/L	73225	Chlorobenzene-d5	9.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	64
2	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	64
3	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	62
4	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	58
5	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

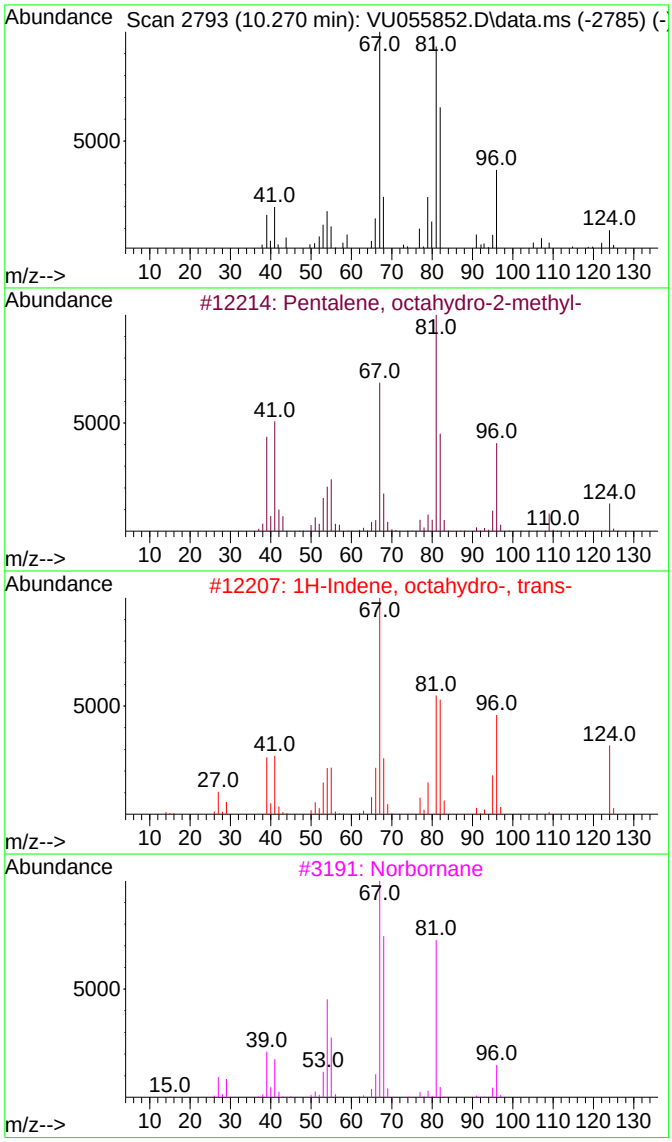
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

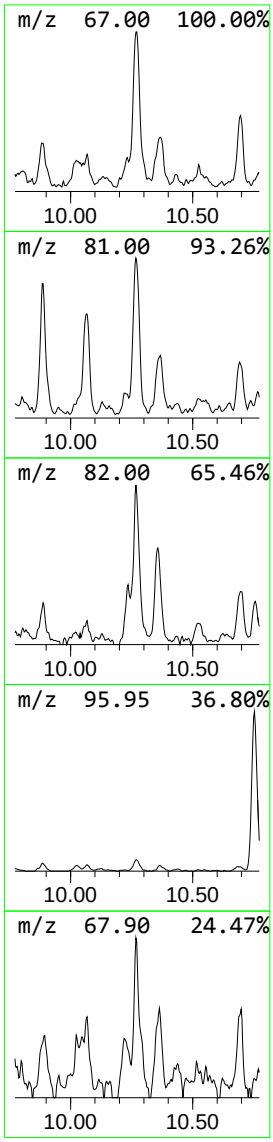
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Pentalene, octahydro-2-methyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.271	3.11 ug/L	89234	Chlorobenzene-d5	9.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	50
2	1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	50
3	Norbornane	96	C7H12	000279-23-2	50
4	1-Nonyne, 7-methyl-	138	C10H18	071566-65-9	47
5	Cyclopropane, trimethylmethylene-	96	C7H12	034462-28-7	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

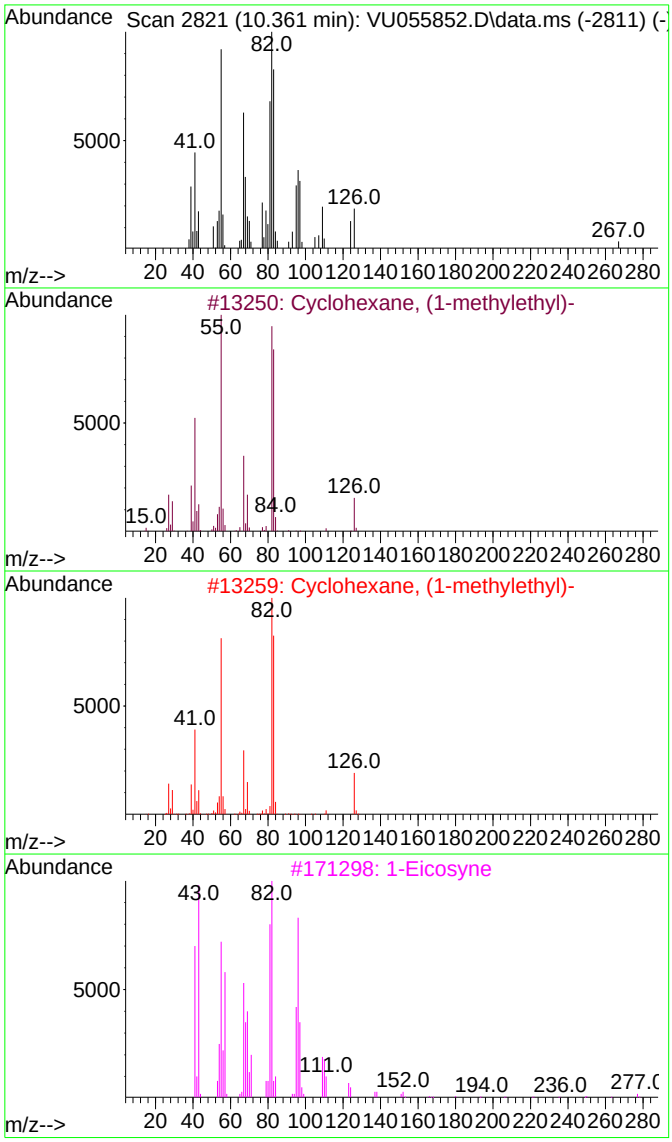
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

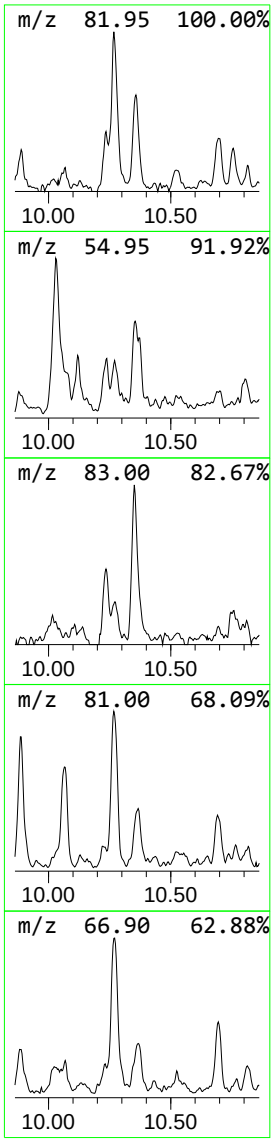
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Cyclic10.361 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.361	2.59 ug/L	74412	Chlorobenzene-d5	9.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	49
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	49
3	1-Eicosyne	278	C20H38	000765-27-5	46
4	Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	41
5	Cyclohexane, 1-propenyl-	124	C9H16	005364-83-0	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

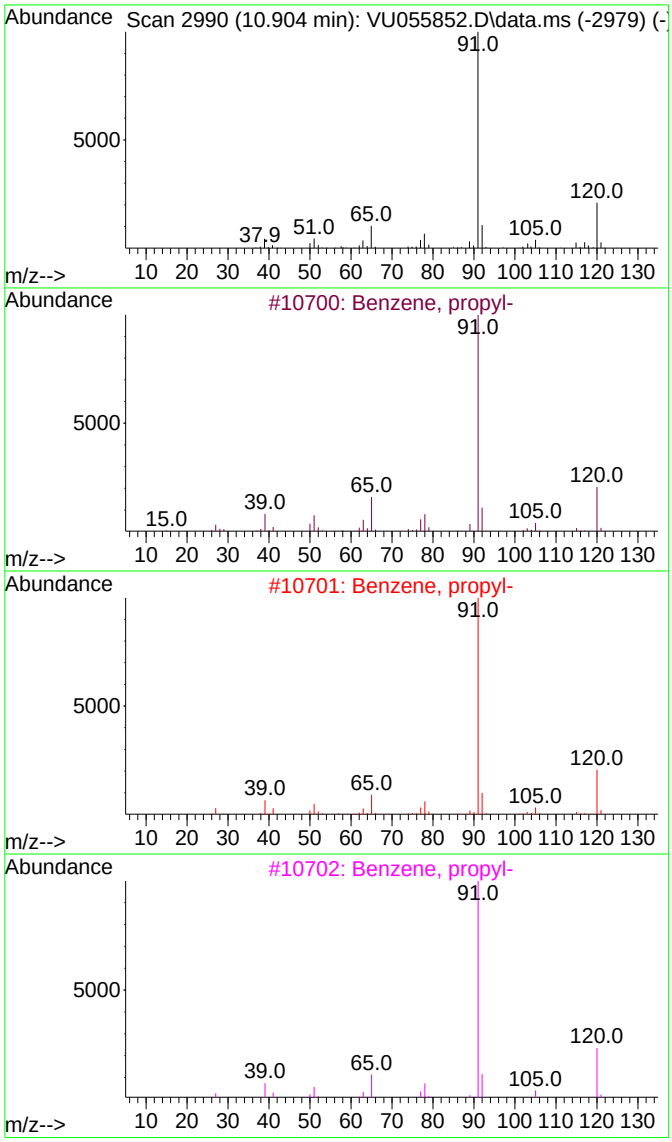
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

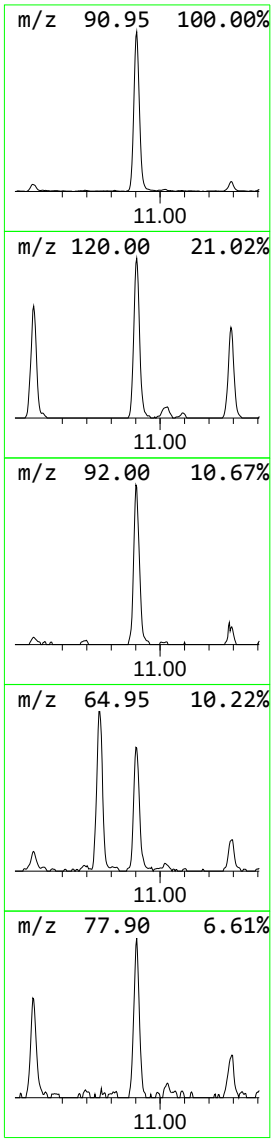
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Benzene, propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.904	8.57 ug/L	272450	1,4-Dichlorobenzene-d4	11.807

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	Benzene, propyl-	120	C9H12	000103-65-1	83
5	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

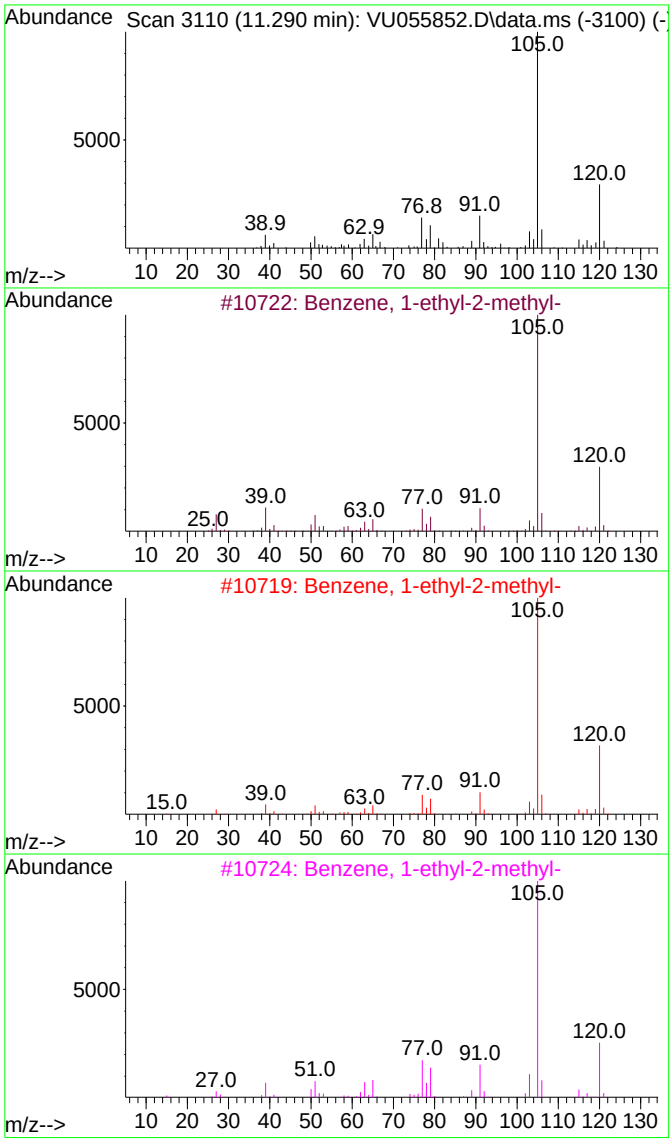
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

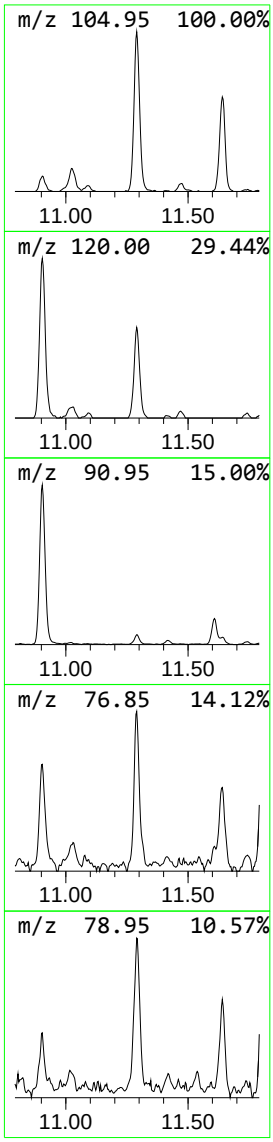
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Benzene, 1-ethyl-2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.290	5.22 ug/L	166080	1,4-Dichlorobenzene-d4	11.807

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	91
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

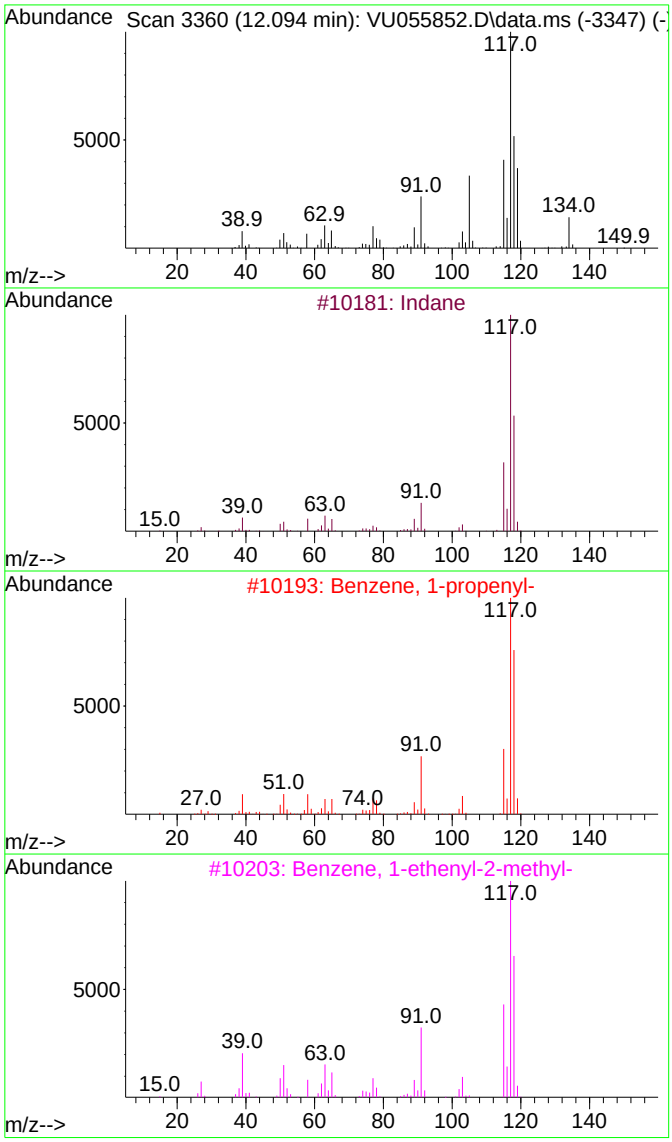
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

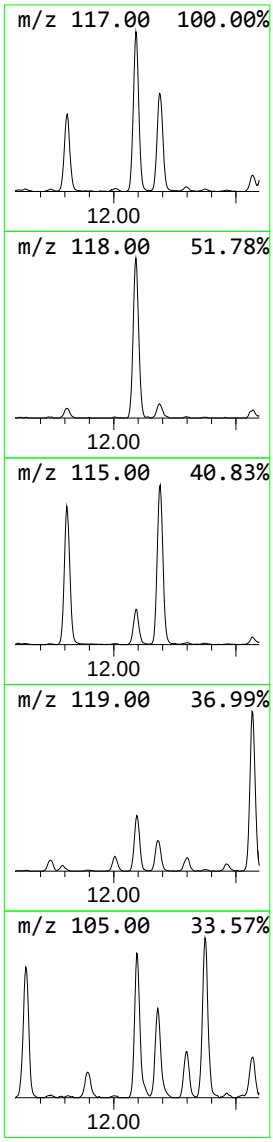
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Indane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.094	14.99 ug/L	476863	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	60
2	Benzene, 1-propenyl-	118	C9H10	000637-50-3	55
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	53
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	53
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

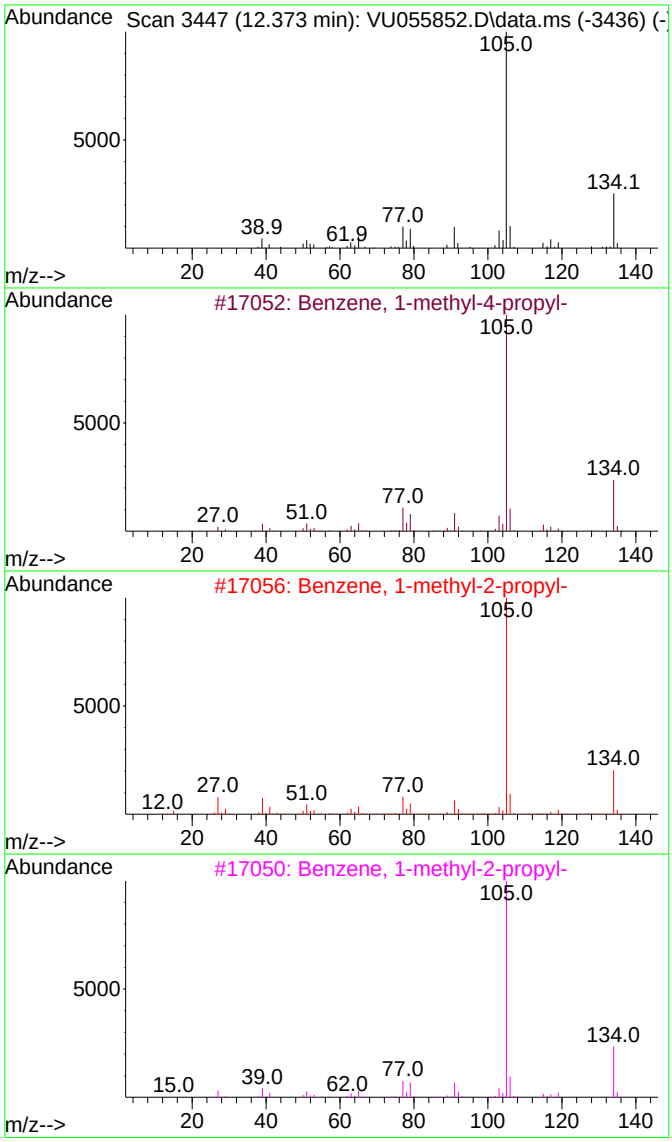
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

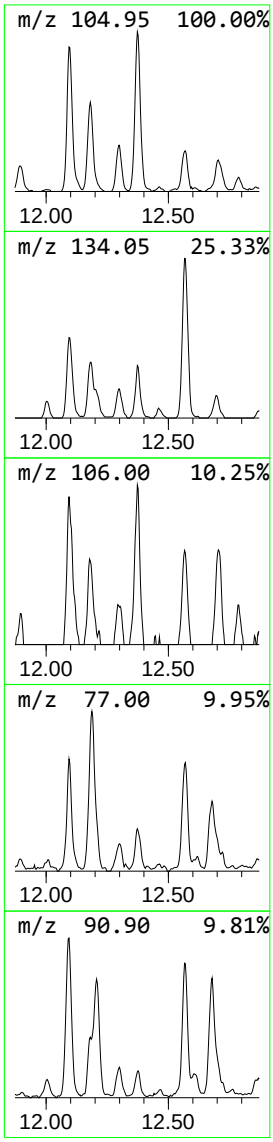
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Benzene, 1-methyl-4-propyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.373	2.64 ug/L	84083	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
3	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

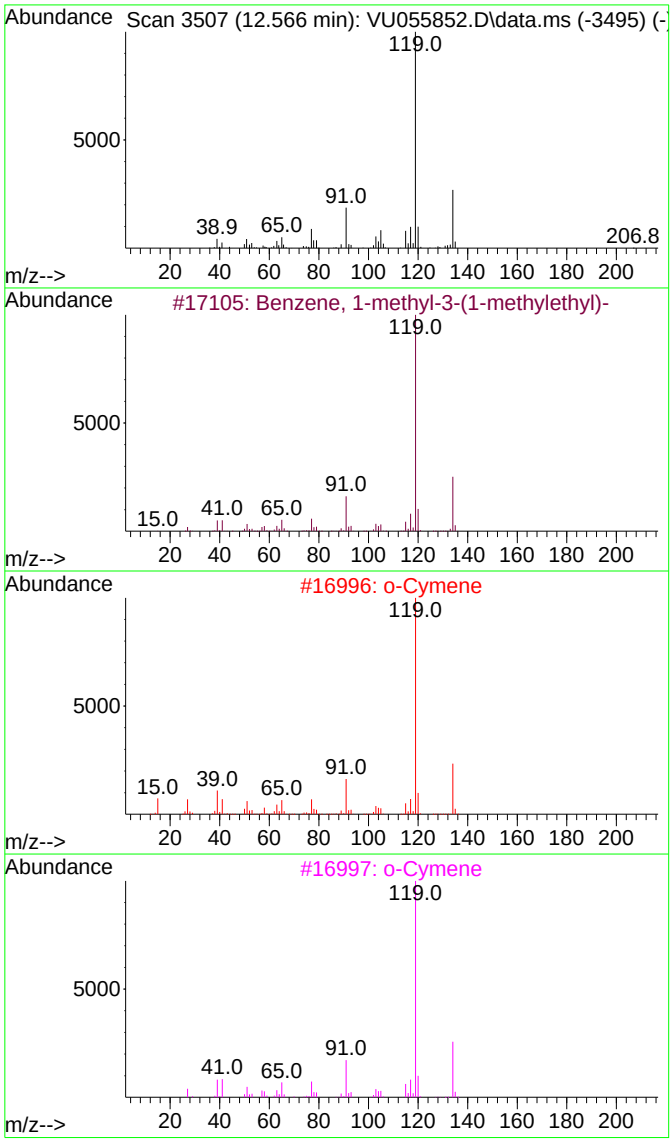
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

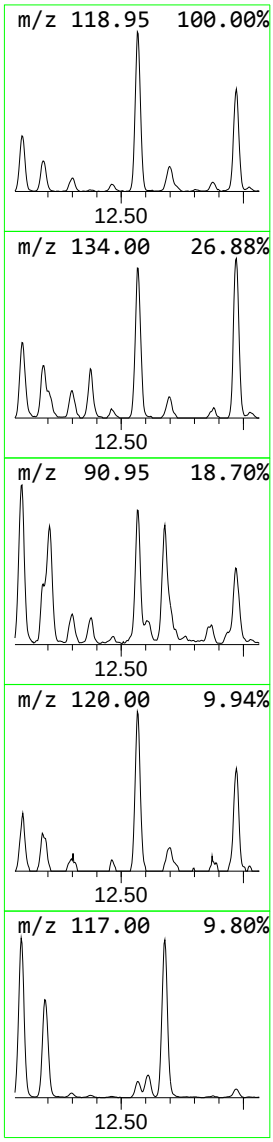
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Benzene, 1-methyl-3-(1-meth... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.566	8.81 ug/L	280146	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	o-Cymene	134	C10H14	000527-84-4	97
4	p-Cymene	134	C10H14	000099-87-6	97
5	o-Cymene	134	C10H14	000527-84-4	97





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

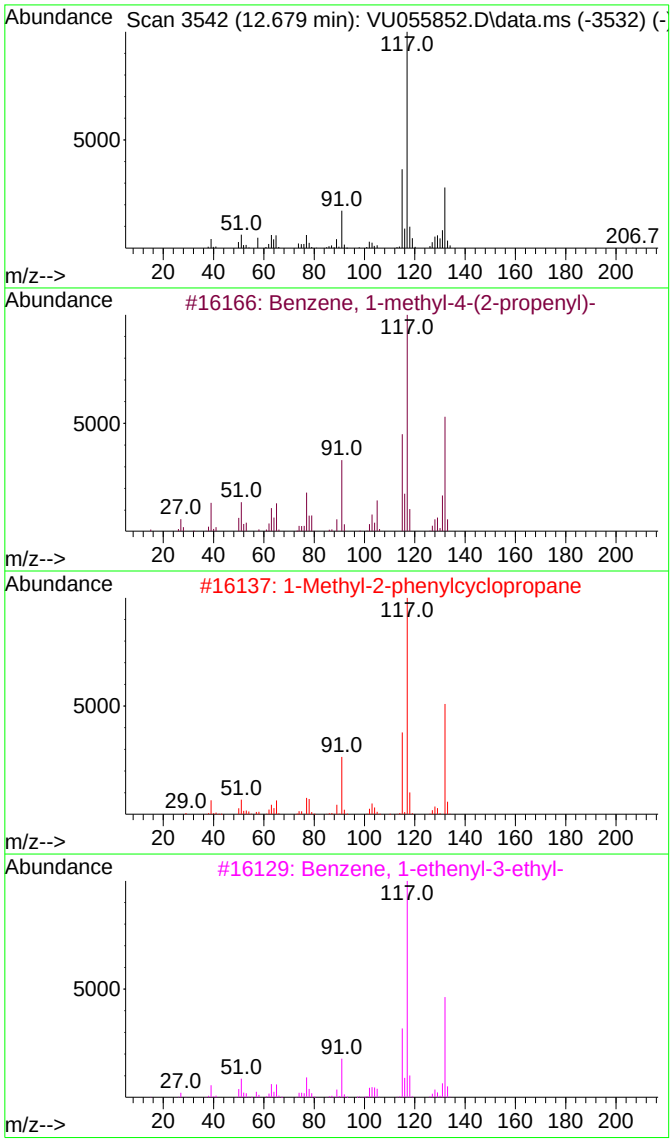
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

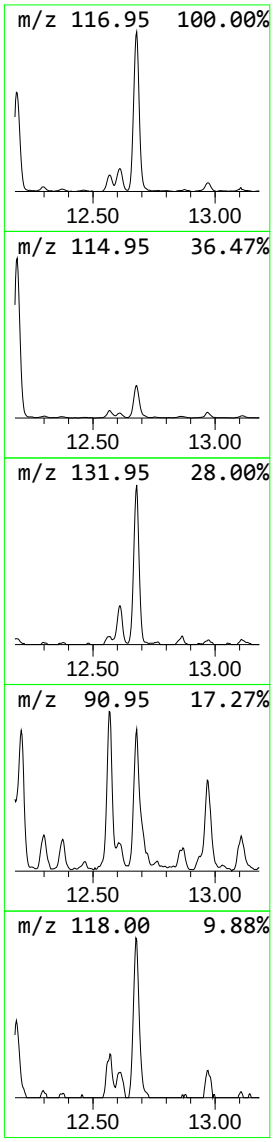
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Benzene, 1-methyl-4-(2-prop... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.679	11.79 ug/L	375000	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	90
2	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	86
5	Indan, 1-methyl-	132	C10H12	000767-58-8	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

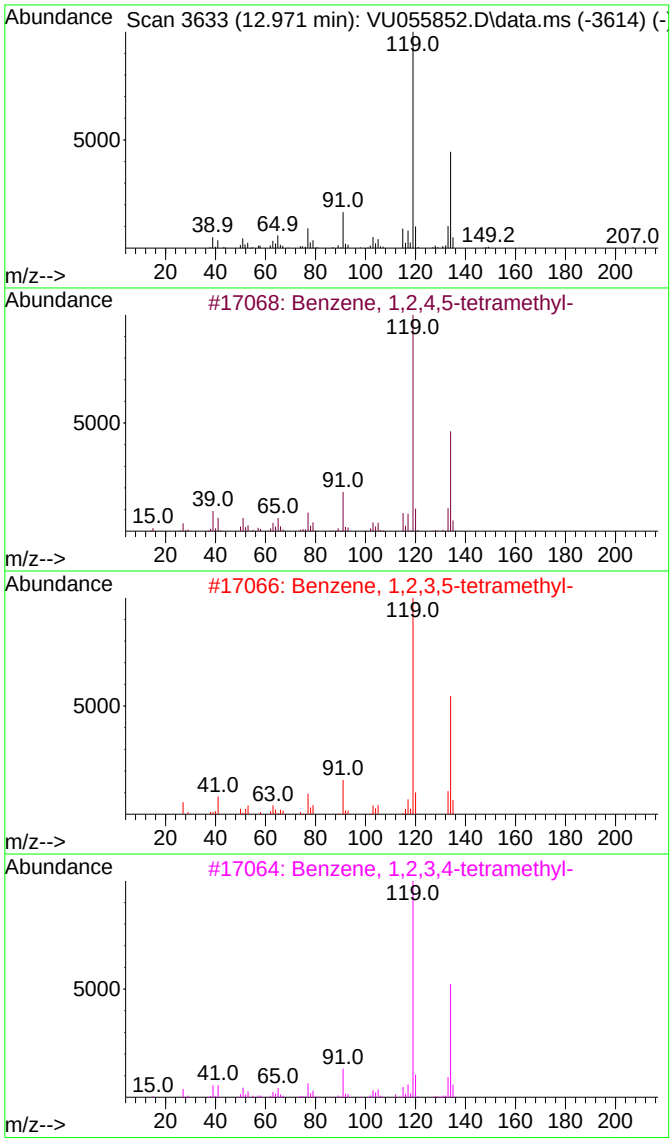
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

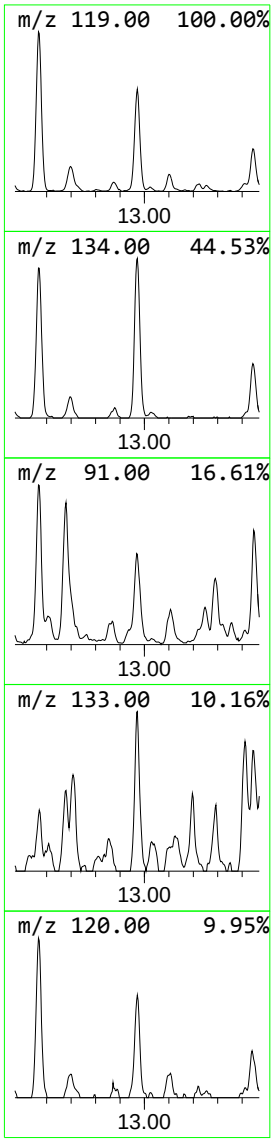
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.971	6.74 ug/L	214263	1,4-Dichlorobenzene-d4	11.807

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	96
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

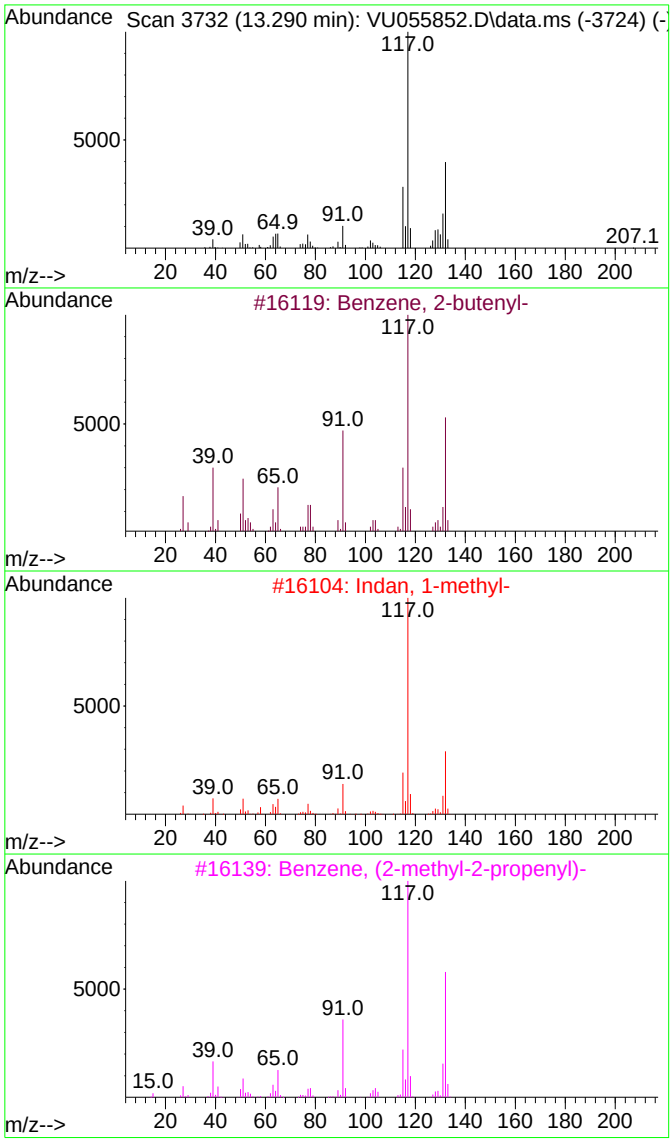
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

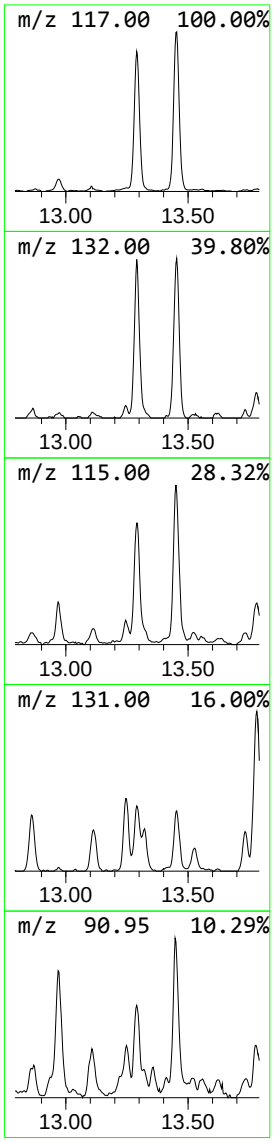
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzene, 2-butenyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.290	6.86 ug/L	218308	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
2	Indan, 1-methyl-	132	C10H12	000767-58-8	90
3	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	90
4	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	87
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

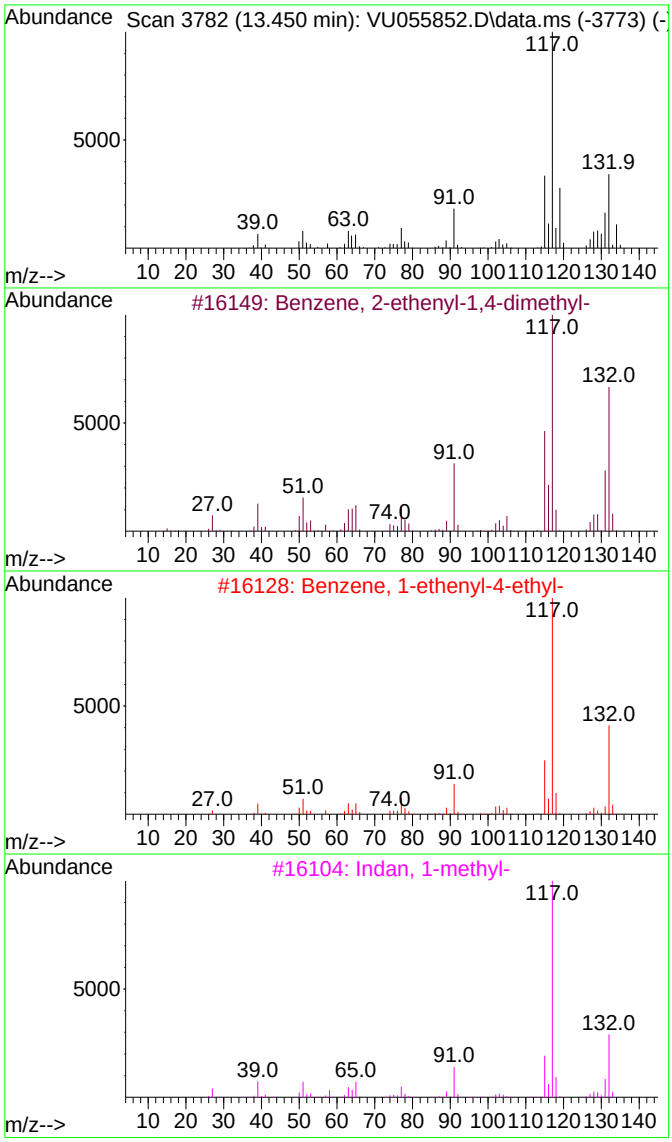
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

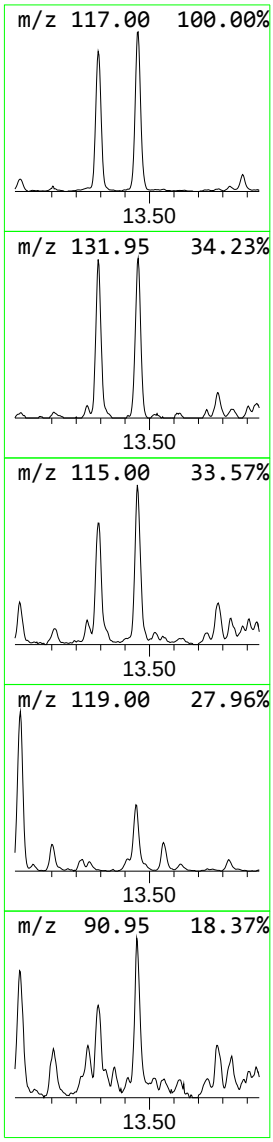
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.450	9.12 ug/L	290198	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	78
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76
3	Indan, 1-methyl-	132	C10H12	000767-58-8	74
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	74
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

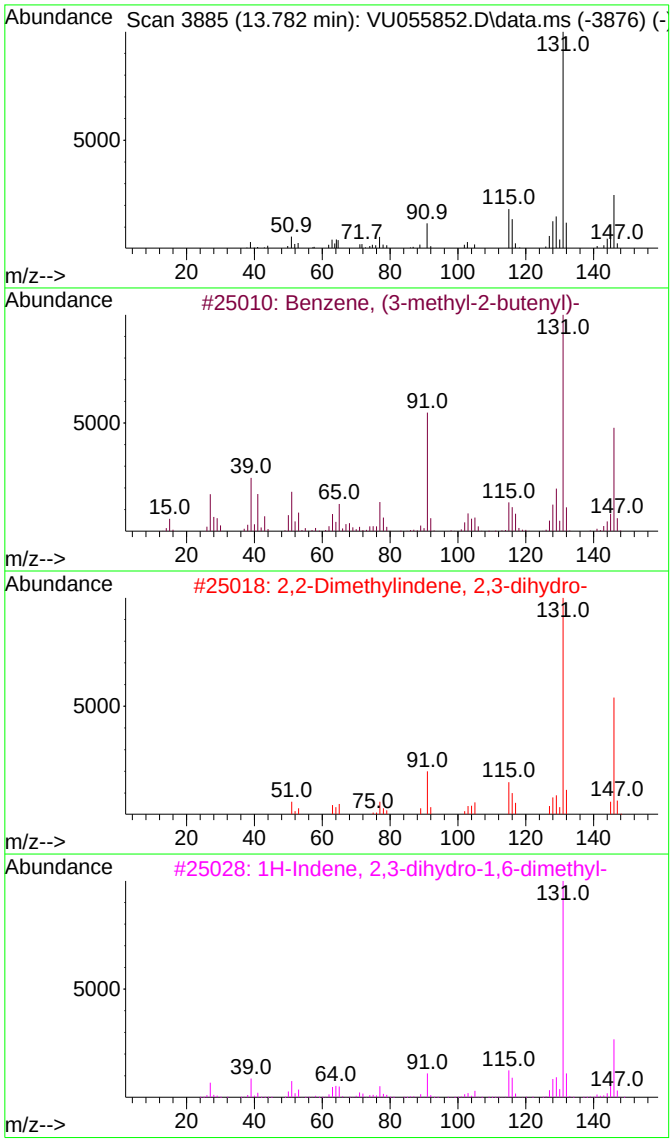
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

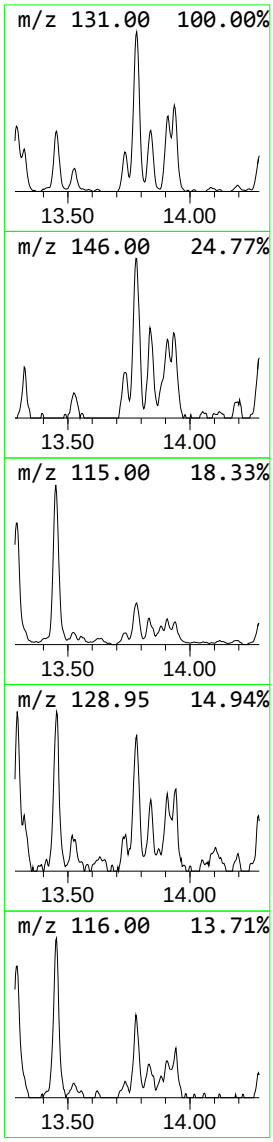
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Benzene, (3-methyl-2-butenyl)- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.782	3.65 ug/L	116006	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	94
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	94
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
4	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	91
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

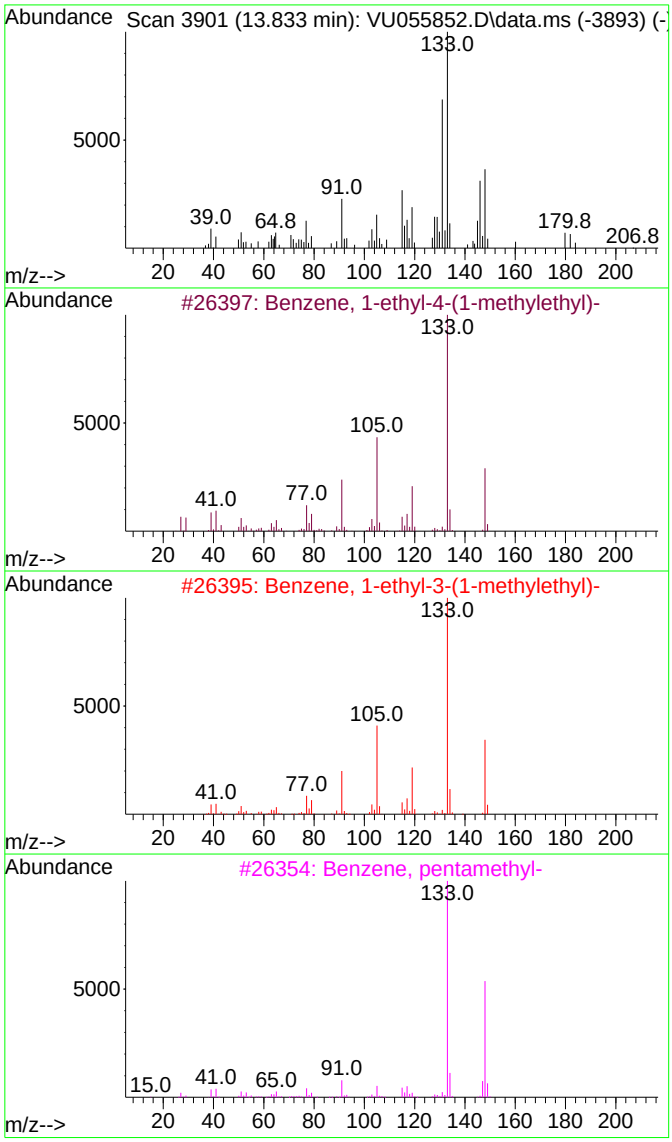
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis

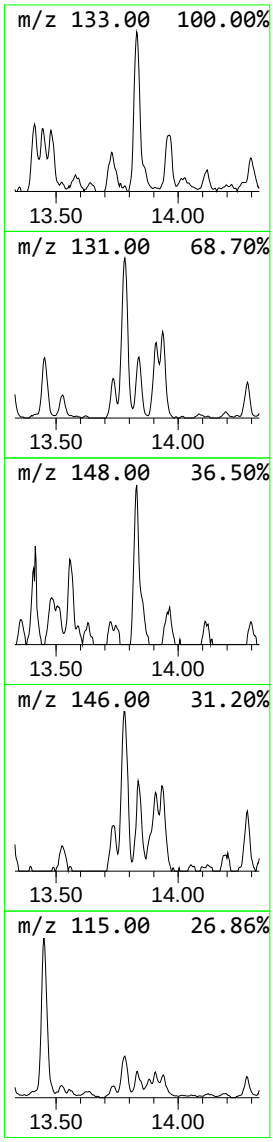
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.833	3.27 ug/L	104152	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	60
2	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	53
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	53
4	m-Ethylacetophenone	148	C10H12O	022699-70-3	50
5	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102323\
Data File : VU055852.D
Acq On : 23 Oct 2023 13:51
Operator : MD/SY
Sample : 04947-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45J5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.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...	1.978	49.8	ug/L	1236190	1	6.245	1242280	50.0
(DEL) Alkane: S...	2.194	14.0	ug/L	348350	1	6.245	1242280	50.0
(DEL) Alkane: S...	3.036	24.0	ug/L	595441	1	6.245	1242280	50.0
(DEL) Alkane: S...	3.075	33.4	ug/L	828499	1	6.245	1242280	50.0
(DEL) Alkane: C...	3.129	9.8	ug/L	244705	1	6.245	1242280	50.0
(DEL) Alkane: S...	3.354	38.6	ug/L	960223	1	6.245	1242280	50.0
2-Ethyl-oxetane	3.692	7.1	ug/L	175922	1	6.245	1242280	50.0
(DEL) Alkane: S...	4.290	3.9	ug/L	96922	1	6.245	1242280	50.0
(DEL) Alkane: S...	4.425	4.3	ug/L	108107	1	6.245	1242280	50.0
(DEL) Alkane: C...	4.525	52.7	ug/L	1308620	1	6.245	1242280	50.0
(DEL) Alkane: S...	5.457	16.2	ug/L	402056	1	6.245	1242280	50.0
(DEL) Alkane: S...	5.586	12.9	ug/L	319770	1	6.245	1242280	50.0
(DEL) Alkane: C...	5.631	12.2	ug/L	302193	1	6.245	1242280	50.0
(DEL) Alkane: C...	5.843	20.6	ug/L	512678	1	6.245	1242280	50.0
(DEL) Alkane: C...	5.914	18.1	ug/L	449162	1	6.245	1242280	50.0
(DEL) Alkane: C...	5.981	27.4	ug/L	680929	1	6.245	1242280	50.0
(DEL) Alkane: S...	6.550	4.2	ug/L	104273	1	6.245	1242280	50.0
(DEL) Alkane: S...	6.862	2.5	ug/L	62973	1	6.245	1242280	50.0
(DEL) Alkane: C...	6.975	6.6	ug/L	163087	1	6.245	1242280	50.0
(DEL) Alkane: C...	7.068	6.8	ug/L	167844	1	6.245	1242280	50.0
(DEL) Alkane: C...	7.232	6.1	ug/L	152241	1	6.245	1242280	50.0
Cyclobutane, (1...	7.386	5.2	ug/L	128623	1	6.245	1242280	50.0
unknown-01	7.759	3.7	ug/L	92678	1	6.245	1242280	50.0
(DEL) Alkane: C...	8.033	7.1	ug/L	204771	2	9.415	1435020	50.0
(DEL) Alkane: C...	8.238	11.5	ug/L	330791	2	9.415	1435020	50.0
(DEL) Alkane: C...	8.364	6.5	ug/L	186703	2	9.415	1435020	50.0
(DEL) Alkane: C...	8.804	3.1	ug/L	90520	2	9.415	1435020	50.0
(DEL) Alkane: C...	8.862	5.3	ug/L	151593	2	9.415	1435020	50.0
Pentalene, octa...	9.505	3.7	ug/L	107123	2	9.415	1435020	50.0
unknown-02	9.692	4.5	ug/L	129915	2	9.415	1435020	50.0
(DEL) Alkane: C...	10.029	2.5	ug/L	73225	2	9.415	1435020	50.0
Pentalene, octa...	10.271	3.1	ug/L	89234	2	9.415	1435020	50.0
(DEL) Alkane: C...	10.361	2.6	ug/L	74412	2	9.415	1435020	50.0
Benzene, propyl-	10.904	8.6	ug/L	272450	3	11.807	1590420	50.0
Benzene, 1-ethy...	11.290	5.2	ug/L	166080	3	11.807	1590420	50.0
Indane	12.094	15.0	ug/L	476863	3	11.807	1590420	50.0
Benzene, 1-meth...	12.373	2.6	ug/L	84083	3	11.807	1590420	50.0
Benzene, 1-meth...	12.566	8.8	ug/L	280146	3	11.807	1590420	50.0
Benzene, 1-meth...	12.679	11.8	ug/L	375000	3	11.807	1590420	50.0
Benzene, 1,2,4,...	12.971	6.7	ug/L	214263	3	11.807	1590420	50.0
Benzene, 2-bute...	13.290	6.9	ug/L	218308	3	11.807	1590420	50.0
Benzene, 2-ethe...	13.450	9.1	ug/L	290198	3	11.807	1590420	50.0
Benzene, (3-met...	13.782	3.6	ug/L	116006	3	11.807	1590420	50.0
Benzene, 1-ethy...	13.833	3.3	ug/L	104152	3	11.807	1590420	50.0