LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

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_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.319	64	71	82	rVB	73626	77911	15.42%	1.579%
2	1.557	141	145	146	rBV	13395	10375	2.05%	0.210%
3	1.579	147	152	164	rVB	113249	121678	24.08%	2.467%
4	1.971	272	274	275	rBV2	2240	993	0.20%	0.020%
5	2.126	312	322	340	rBV	147441	219137	43.37%	4.442%
6	2.209	341	348	363	rVB	18258	35599	7.05%	0.722%
7	2.312	368	380	389	rBV2	9607	14747	2.92%	0.299%
8	2.441	414	420	431	rBV4	3441	5594	1.11%	0.113%
9	2.537	441	450	465	rVB4	17325	33646	6.66%	0.682%
10	2.650	481	485	491	rBV4	1019	1191	0.24%	0.024%
11	2.782	520	526	528	rBV3	1280	1459	0.29%	0.030%
12	3.071	603	616	617	rBV4	3302	4198	0.83%	0.085%
13	3.174	644	648	659	rVB4	614	1111	0.22%	0.023%
14	3.794	832	841	843	rBV4	2150	2503	0.50%	0.051%
15	3.952	876	890	910	rBV2	17173	52865	10.46%	1.072%
16	4.402	1013	1030	1055	rBV2	101198	254421	50.35%	5.158%
17	4.505	1060	1062	1068	rVB4	807	597	0.12%	0.012%
18	4.720	1123	1129	1135	rBV6	3482	5055	1.00%	0.102%
19	4.804	1150	1155	1156	rVV4	1076	809	0.16%	0.016%
20	4.820	1156	1160	1165	rVB6	1408	1323	0.26%	0.027%
21	4.949	1194	1200	1207	rBV5	1481	2186	0.43%	0.044%
22	5.097	1226	1246	1273	rBV2	199509	505283	100.00%	10.243%
23	5.293	1304	1307	1308	rBV2	1715	846	0.17%	0.017%
24	5.364	1323	1329	1332	rBV5	1616	1845	0.37%	0.037%
25	5.666	1409	1423	1442	rBV	112959	230752	45.67%	4.678%
26	5.733	1442	1444	1455	rVV7	2387	3151	0.62%	0.064%
27	5.775	1455	1457	1464	rVV5	665	571	0.11%	0.012%
28	5.833	1472	1475	1479	rVB3	986	754	0.15%	0.015%
29	5.868	1479	1486	1488	rBV3	707	780	0.15%	0.016%
30	5.946	1498	1510	1516	rBV10	3331	5703	1.13%	0.116%
31	6.119	1549	1564	1576	rBV2	136032	282160	55.84%	5.720%
32	6.354	1633	1637	1644	rBV4	1049	1255	0.25%	0.025%
33	6.392	1644	1649	1650	rBV2	1804	1215	0.24%	0.025%
34	6.508	1676	1685	1697	rVB9	3744	7430	1.47%	0.151%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

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_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

35	6.595	1707	1712	1714	rBV3	564	537	0.11%	0.011%
36	6.679	1726	1738	1744	rBV10	4808	9978	1.97%	0.202%
37	6.814	1772	1780	1782	rBV3	2107	2627	0.52%	0.053%
38	6.878	1796	1800	1805	rBV3	1096	1304	0.26%	0.026%
39	6.933	1815	1817	1821	rVB3	1426	910	0.18%	0.018%
40	7.032	1837	1848	1858	rBV3	28415	50522	10.00%	1.024%
41	7.119	1872	1875	1882	rVB4	1009	1152	0.23%	0.023%
42	7.206	1898	1902	1905	rBV3	1254	1417	0.28%	0.029%
43	7.309	1920	1934	1939	rBV6	17732	33347	6.60%	0.676%
44	7.360	1939	1950	1966	rVV	160596	301895	59.75%	6.120%
45	7.428	1967	1971	1979	rVV2	6345	8986	1.78%	0.182%
46	7.492	1983	1991	1998	rVB8	7181	13198	2.61%	0.268%
47	7.621	2028	2031	2032	rBV2	1711	887	0.18%	0.018%
48	7.669	2037	2046	2048	rBV3	11646	15155	3.00%	0.307%
49	7.830	2084	2096	2106	rVV4	16501	29756	5.89%	0.603%
50	7.891	2107	2115	2121	rBV7	4126	7235	1.43%	0.147%
51	8.010	2143	2152	2162	rVB9	4648	8943	1.77%	0.181%
52	8.077	2170	2173	2177	rBV4	800	675	0.13%	0.014%
53	8.142	2181	2193	2208	rBV	42774	86229	17.07%	1.748%
54	8.270	2225	2233	2243	rBV6	16147	29467	5.83%	0.597%
55	8.331	2246	2252	2261	rVB3	18668	30691	6.07%	0.622%
56	8.396	2261	2272	2280	rBV	50596	91722	18.15%	1.859%
57	8.547	2310	2319	2331	rVB8	11521	23362	4.62%	0.474%
58	8.637	2336	2347	2373	rVB3	47556	101966	20.18%	2.067%
59	8.743	2377	2380	2381	rBV2	1723	856	0.17%	0.017%
60	8.897	2417	2428	2439	rBV	98080	164807	32.62%	3.341%
61	9.042	2463	2473	2485	rVB4	27137	53856	10.66%	1.092%
62	9.103	2489	2492	2498	rVB5	6063	5546	1.10%	0.112%
63	9.154	2499	2508	2512	rBV6	37977	63859	12.64%	1.295%
64	9.363	2561	2573	2590	rBV3	39067	75336	14.91%	1.527%
65	9.518	2597	2621	2638	rBV6	97086	355702	70.40%	7.211%
66	9.598	2639	2646	2657	rVB2	30989	51985	10.29%	1.054%
67	9.842	2715	2722	2729	rBV5	49190	92681	18.34%	1.879%
68	10.026	2768	2779	2793	rBV6	64466	135276	26.77%	2.742%
69	10.174	2815	2825	2832	rBV3	87024	148332	29.36%	3.007%
70	10.437	2898	2907	2916	rBV7	50974	111970	22.16%	2.270%
71	11.672	3278	3291	3307	rVB9	91163	273202	54.07%	5.538%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

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_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

72	12.093	3414	3422	3438	rVB3	86933	153790	30.44%	3.118%
73	12.289	3475	3483	3495	rBV	126913	226303	44.79%	4.588%
74	12.437	3522	3529	3539	rVB2	42638	68667	13.59%	1.392%
75	12.521	3548	3555	3567	rVB10	30729	51634	10.22%	1.047%
76	13.051	3712	3720	3735	rVB3	42051	69844	13.82%	1.416%
77	13.209	3761	3769	3778	rBV3	13590	20715	4.10%	0.420%
78	13.530	3856	3869	3877	rBV8	15975	27417	5.43%	0.556%
79	13.569	3877	3881	3883	rBV4	3227	2599	0.51%	0.053%
80	13.727	3928	3930	3934	rVB3	1563	741	0.15%	0.015%
81	13.794	3942	3951	3959	rVB6	9523	15379	3.04%	0.312%
82	13.842	3959	3966	3967	rBV6	2244	1809	0.36%	0.037%
83	13.913	3986	3988	3989	rBV2	1385	556	0.11%	0.011%
84	13.971	4004	4006	4010	rBV2	923	872	0.17%	0.018%
85	14.067	4031	4036	4041	rVV7	1468	1891	0.37%	0.038%
86	14.170	4065	4068	4071	rBV4	1095	709	0.14%	0.014%
87	14.206	4075	4079	4081	rVV3	1162	1142	0.23%	0.023%
88	14.231	4083	4087	4097	rVB7	1957	3058	0.61%	0.062%
89	14.276	4097	4101	4104	rBV3	1334	896	0.18%	0.018%
90	14.399	4135	4139	4142	rBV3	642	512	0.10%	0.010%
91	15.048	4338	4341	4344	rVB	821	495	0.10%	0.010%
92	15.170	4377	4379	4382	rBV2	1433	790	0.16%	0.016%
93	15.215	4391	4393	4399	rVB3	825	502	0.10%	0.010%
94	15.299	4415	4419	4422	rBV	5756	3148	0.62%	0.064%
95	15.524	4485	4489	4492	rBV4	907	859	0.17%	0.017%
96	15.614	4514	4517	4520	rBV2	809	540	0.11%	0.011%
97	15.913	4606	4610	4615	rBV5	633	658	0.13%	0.013%
98	16.029	4643	4646	4650	rBV5	1516	1330	0.26%	0.027%
99	16.241	4708	4712	4713	rBV4	981	781	0.15%	0.016%
100	16.302	4729	4731	4736	rVB4	1233	714	0.14%	0.014%

Sum of corrected areas: 4932863

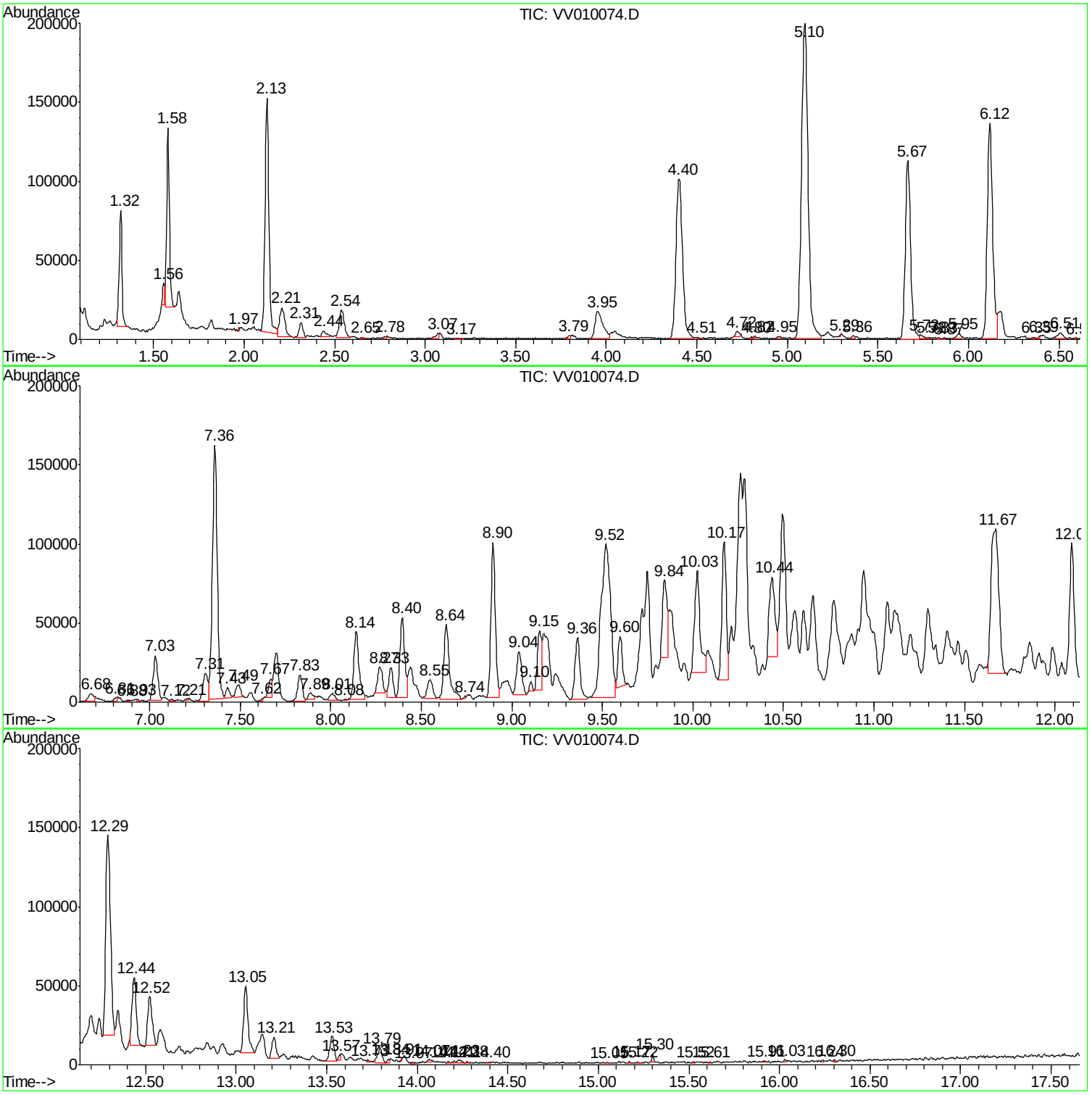
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

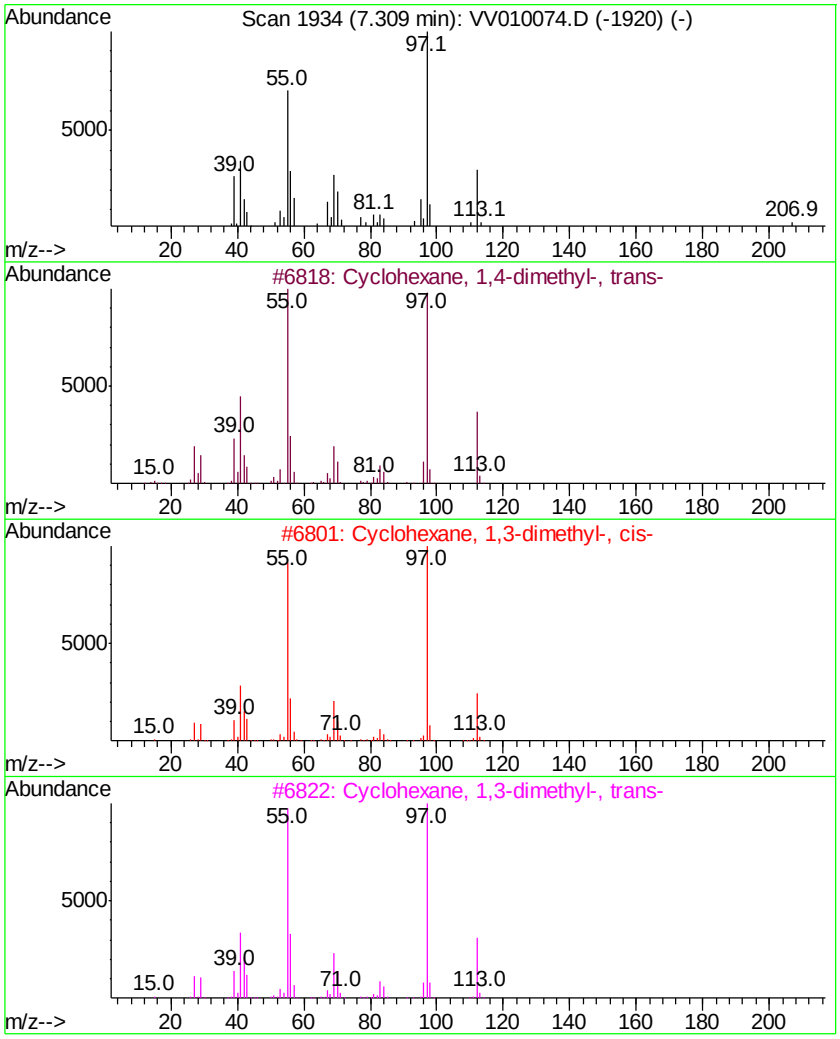
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

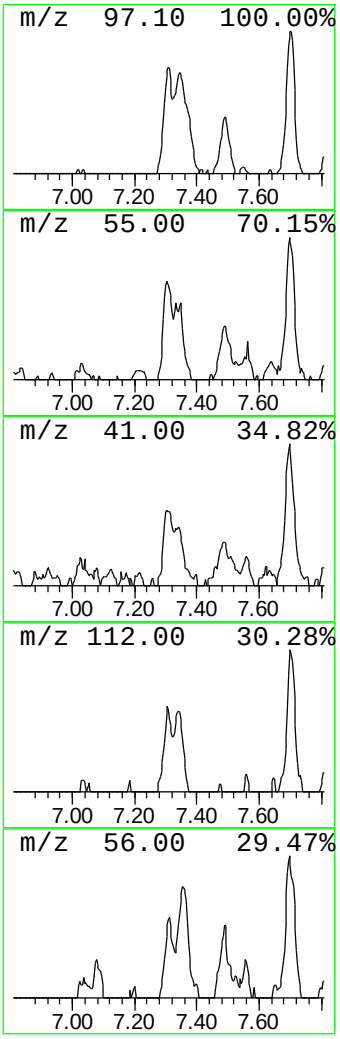
****

Peak Number 2 (DEL) Alkane: Cyclic7.31 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.31	5.06 ug/L	33347	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	83
2	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	83
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	81
4	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	74
5	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	74





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

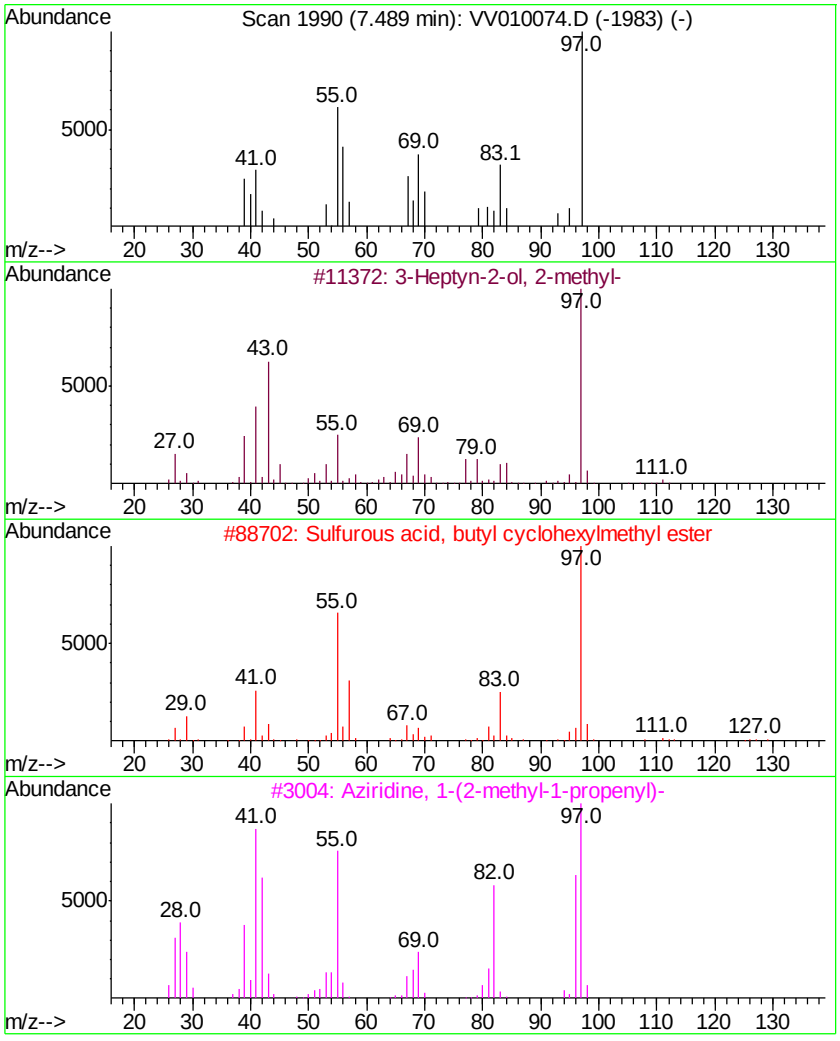
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

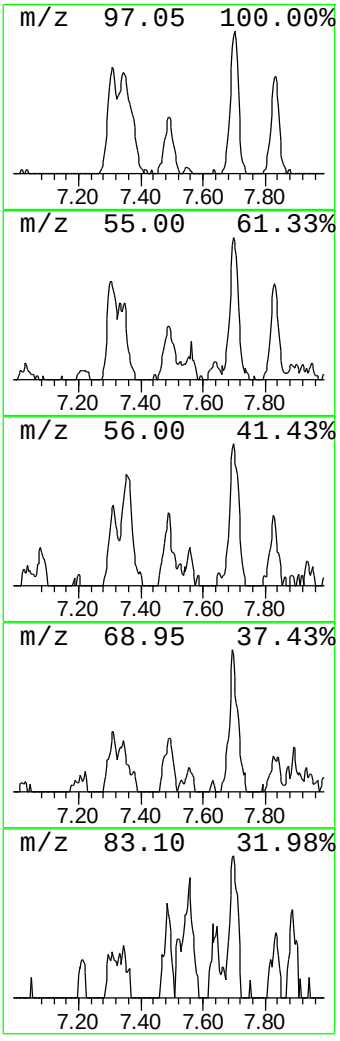
****

Peak Number 3 3-Heptyn-2-ol, 2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.49	2.00 ug/L	13198	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptyn-2-ol, 2-methyl-	126	C8H14O	000763-19-9	50
2	Sulfurous acid, butyl cyclohexyl...	234	C11H22O3S	1000309-21-4	38
3	Aziridine, 1-(2-methyl-1-propenyl)-	97	C6H11N	080839-93-6	35
4	Cycloheptane, bromo-	176	C7H13Br	002404-35-5	25
5	Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	25





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

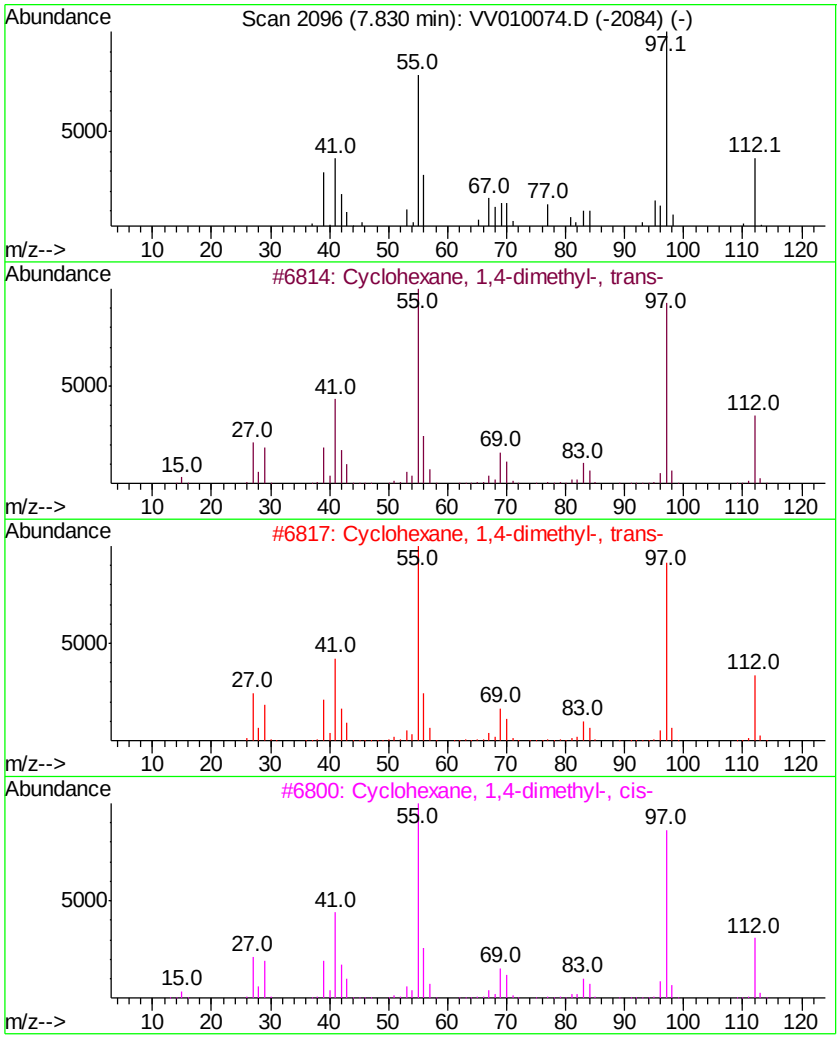
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

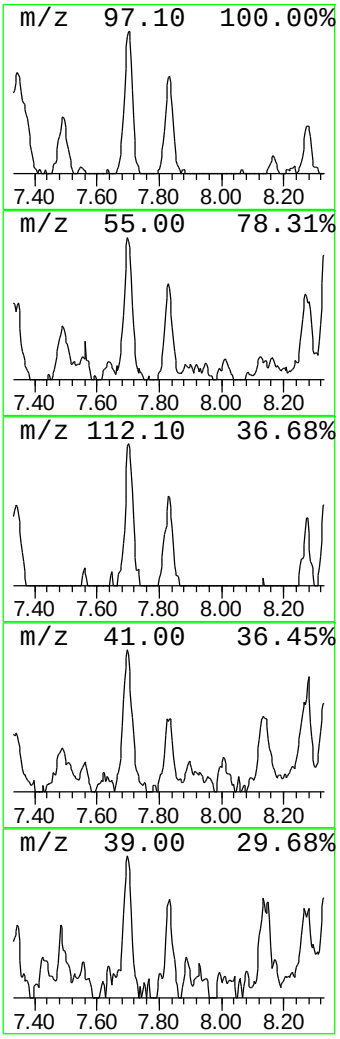
****

Peak Number 4 (DEL) Alkane: Cyclic7.83 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.83	4.51 ug/L	29756	Chlorobenzene-d5	8.90

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





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

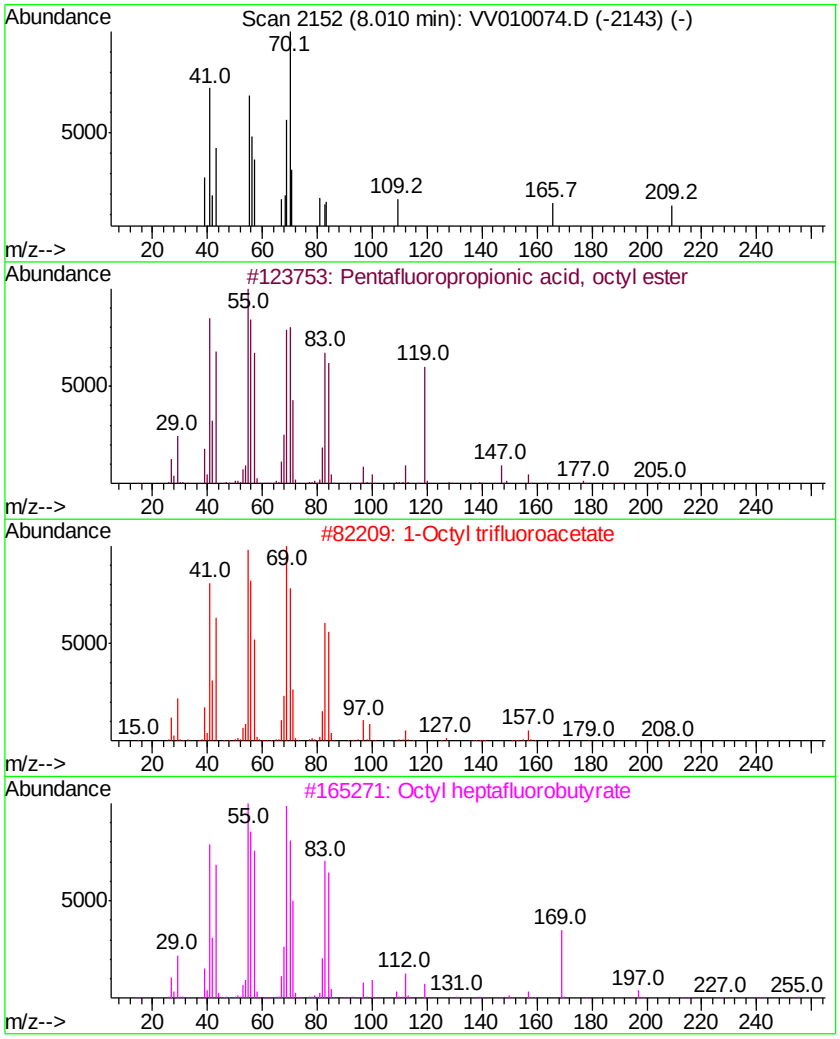
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

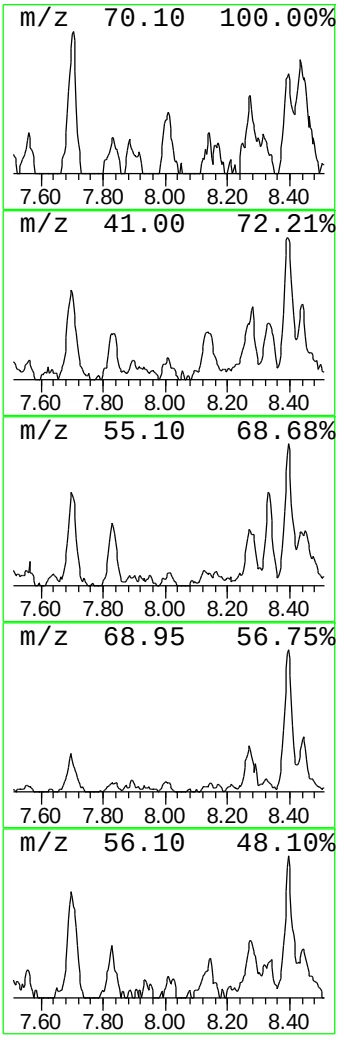
****

Peak Number 5 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.01	1.36 ug/L	8943	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, octyl...	276	C11H17F5O2	001867-95-4	47
2	1-Octyl trifluoroacetate	226	C10H17F3O2	002561-21-9	43
3	Octyl heptafluorobutyrate	326	C12H17F7O2	001650-36-8	43
4	E-11,13-Tetradecadien-1-ol	210	C14H26O	1000131-00-3	43
5	5-Undecene, 9-methyl-, (Z)-	168	C12H24	074630-65-2	40





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

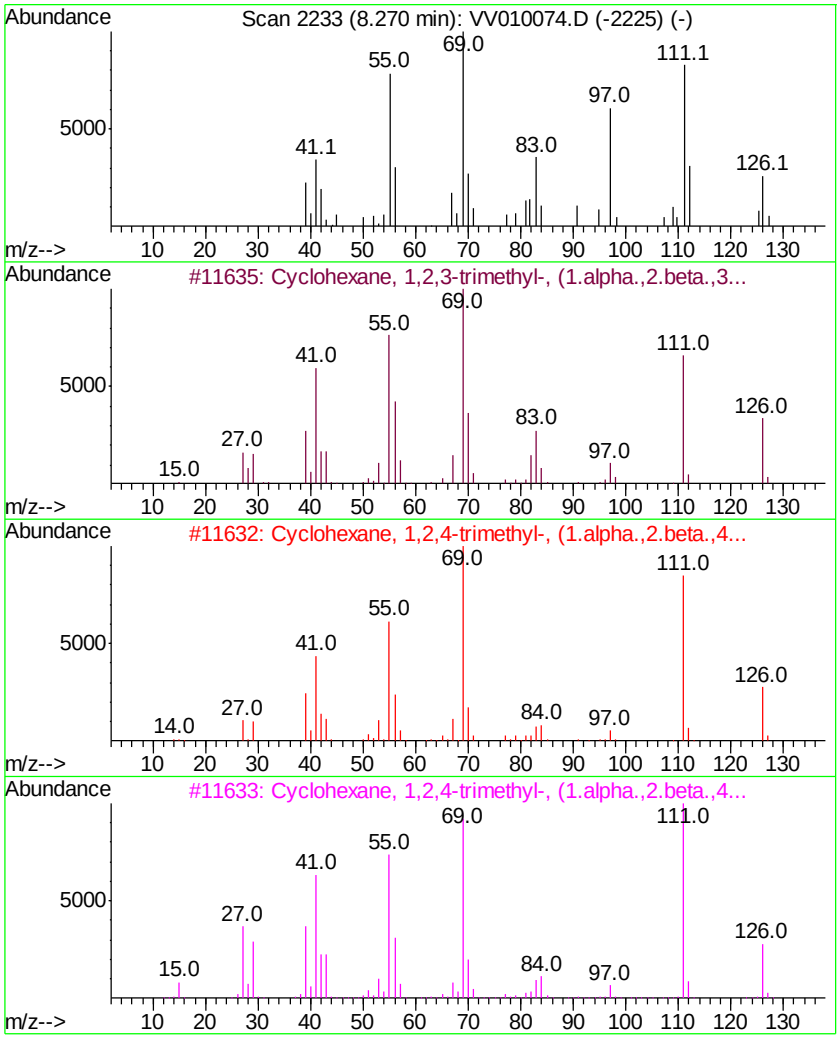
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

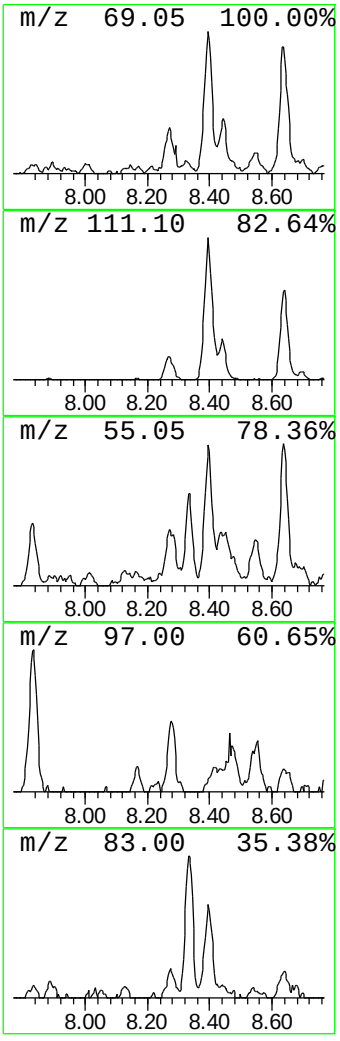
****

Peak Number 6 (DEL) Alkane: Cyclic8.27 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.27	4.47 ug/L	29467	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	64
2	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	62
3	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	62
4	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	58
5	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	58





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

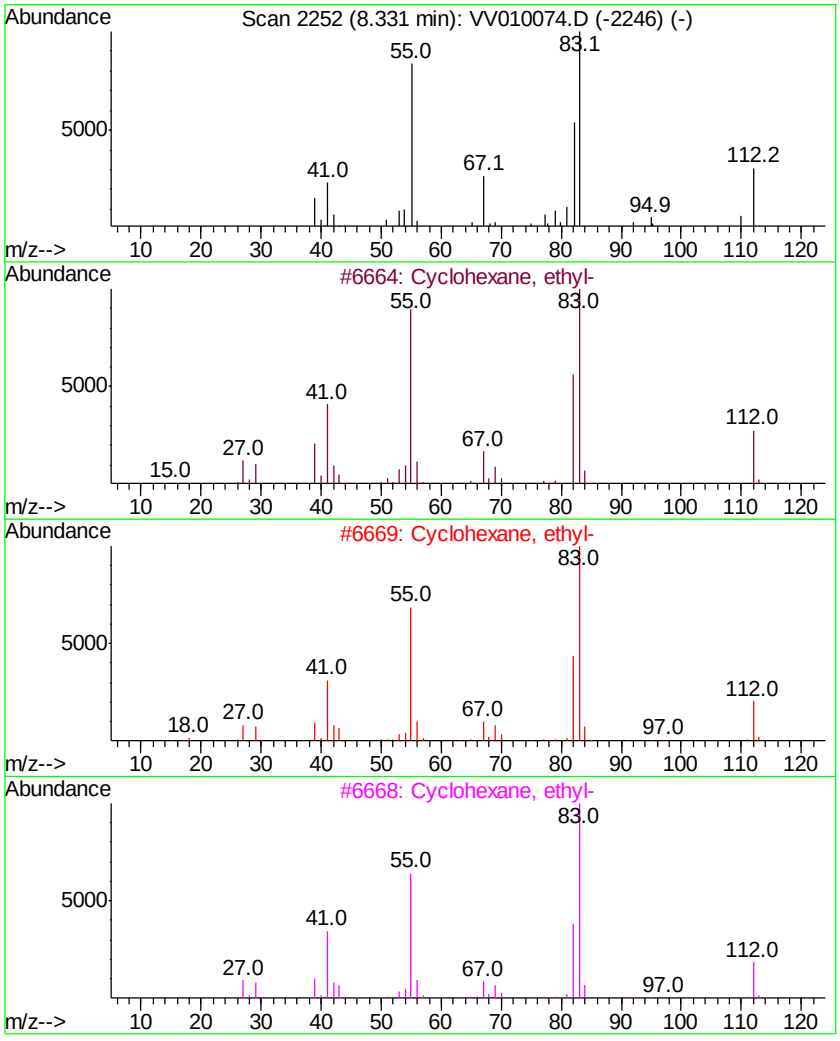
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

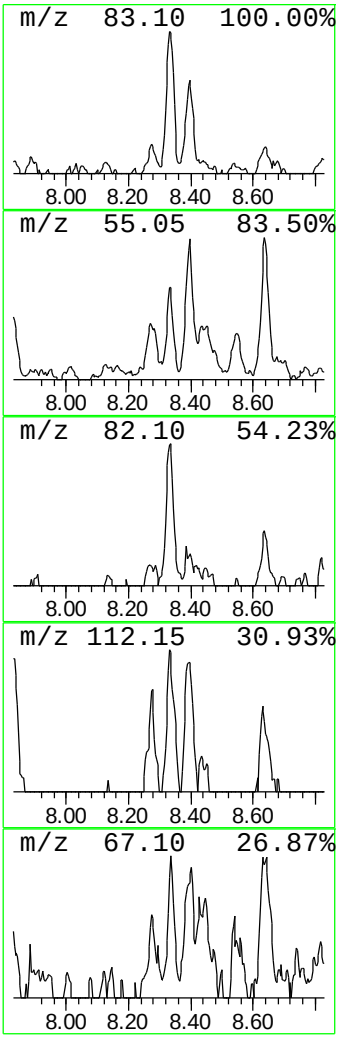
****

Peak Number 7 (DEL) Alkane: Cyclic8.33 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	4.66 ug/L	30691	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, ethyl-	112	C8H16	001678-91-7	64
2	Cyclohexane, ethyl-	112	C8H16	001678-91-7	64
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	50
4	Methoxyacetic acid, cyclohexyl e...	172	C9H16O3	1000282-69-4	50
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

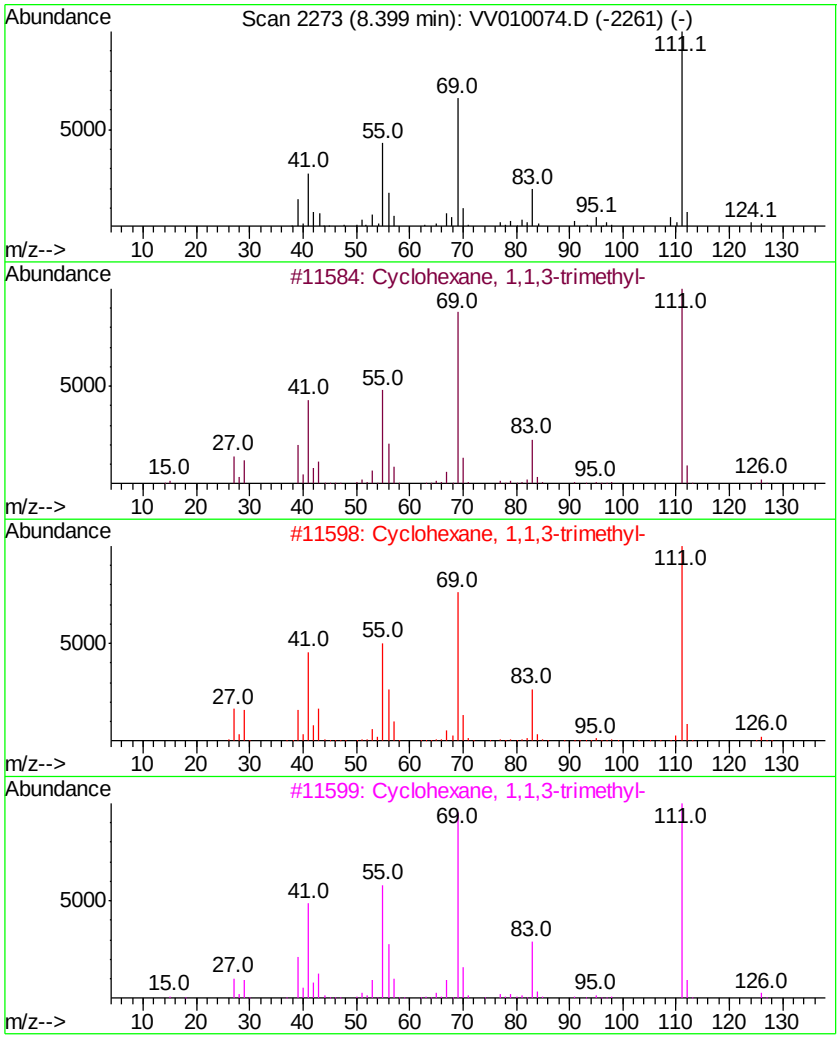
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

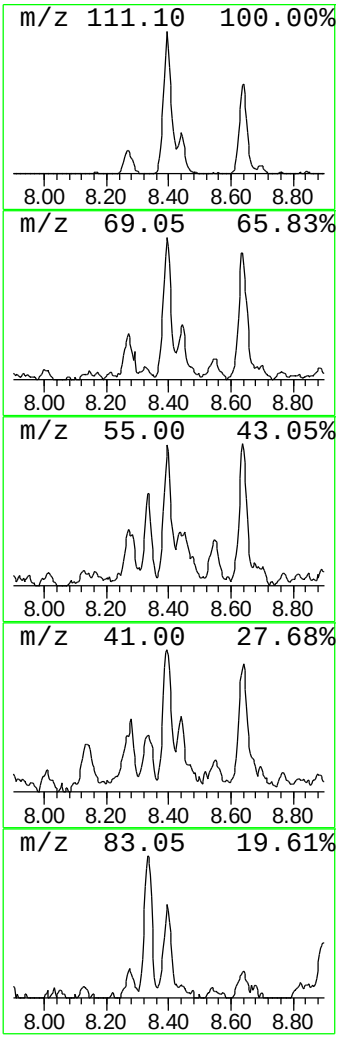
****

Peak Number 8 (DEL) Alkane: Cyclic8.40 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.40	13.91 ug/L	91722	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	64
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	64
3	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	64
4	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	64
5	4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

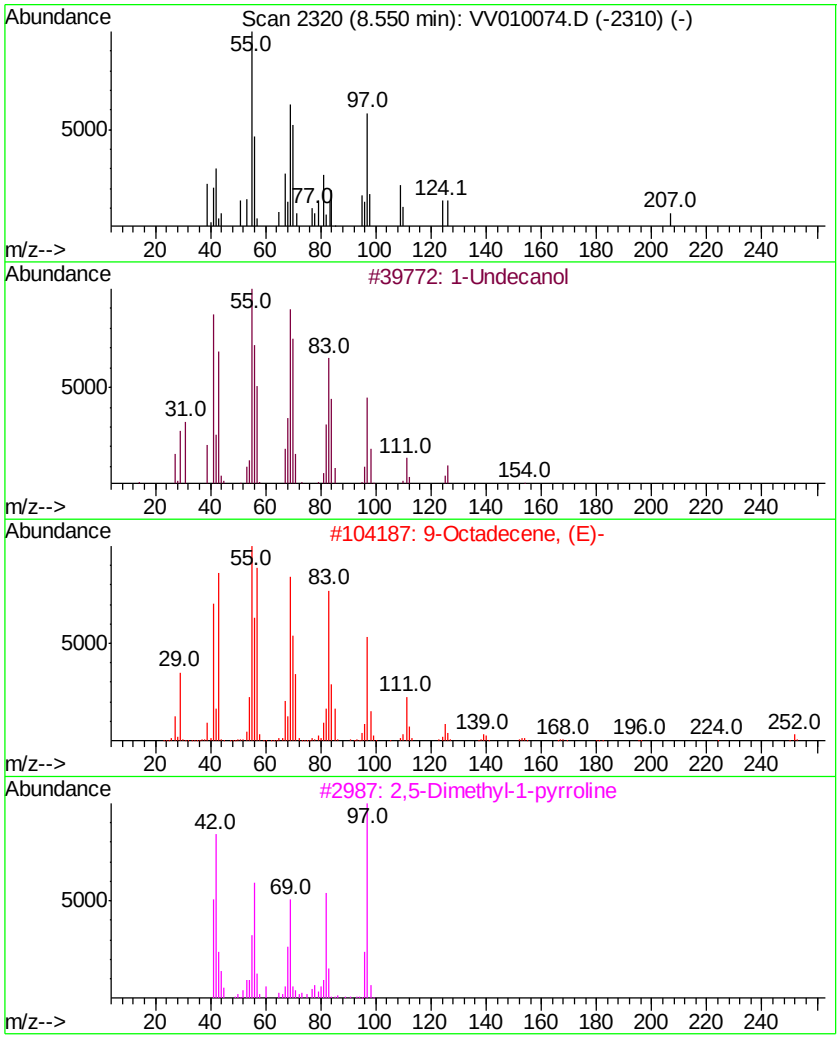
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

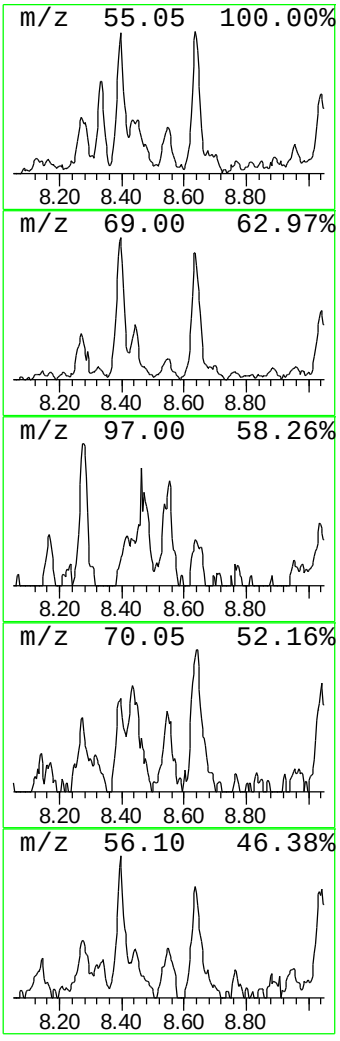
****

Peak Number 9 unknown-02 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	3.54 ug/L	23362	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Undecanol	172	C11H24O	000112-42-5	47
2	9-Octadecene, (E)-	252	C18H36	007206-25-9	47
3	2,5-Dimethyl-1-pyrroline	97	C6H11N	000822-64-0	38
4	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	35
5	3-Nonene, (E)-	126	C9H18	020063-92-7	35





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

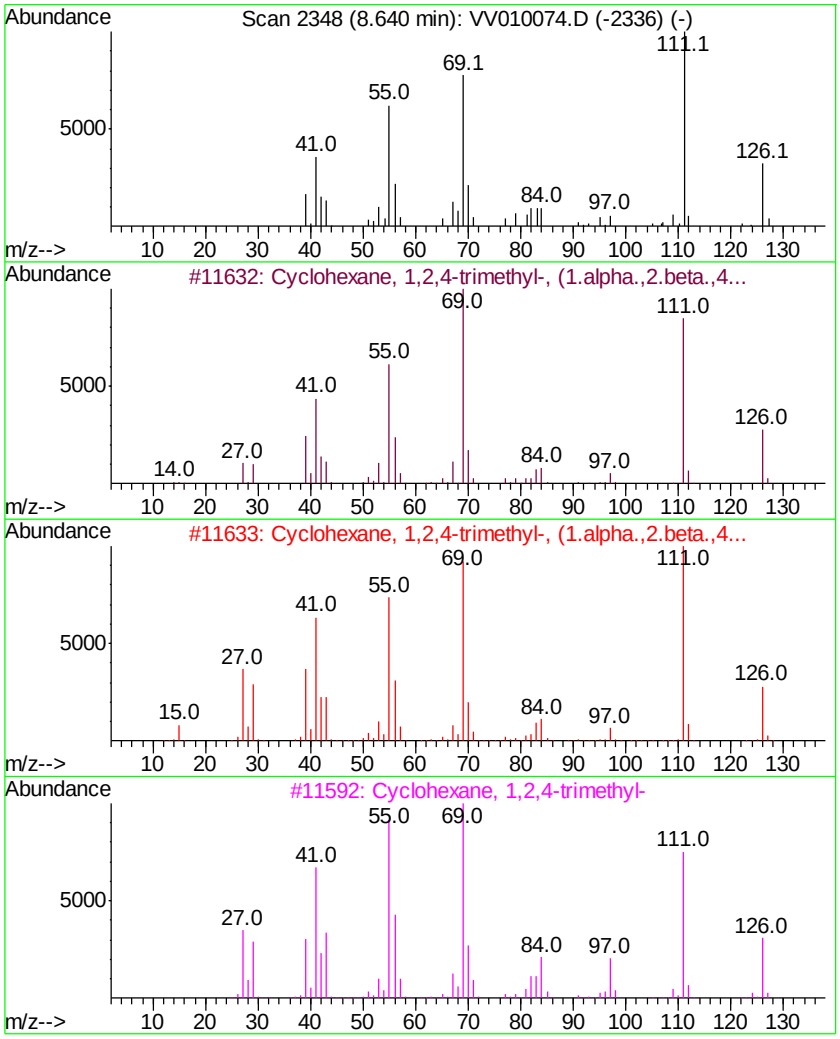
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

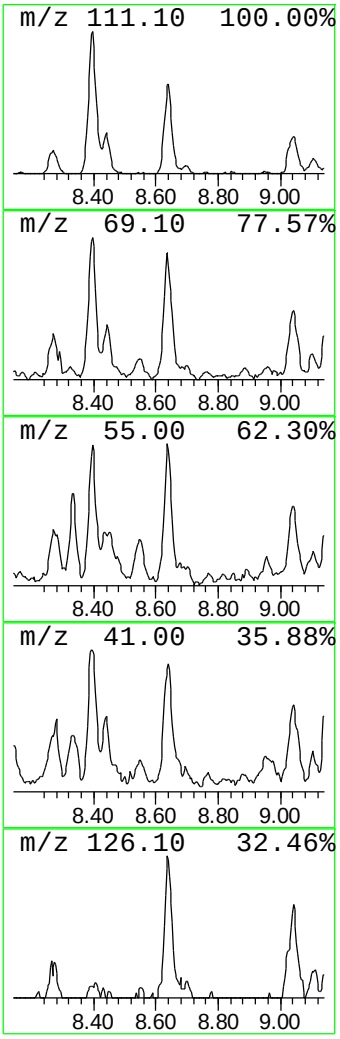
****

Peak Number 10 (DEL) Alkane: Cyclic8.64 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.64	15.47 ug/L	101966	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	96
2	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	91
3	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	90
4	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	90
5	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	90





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

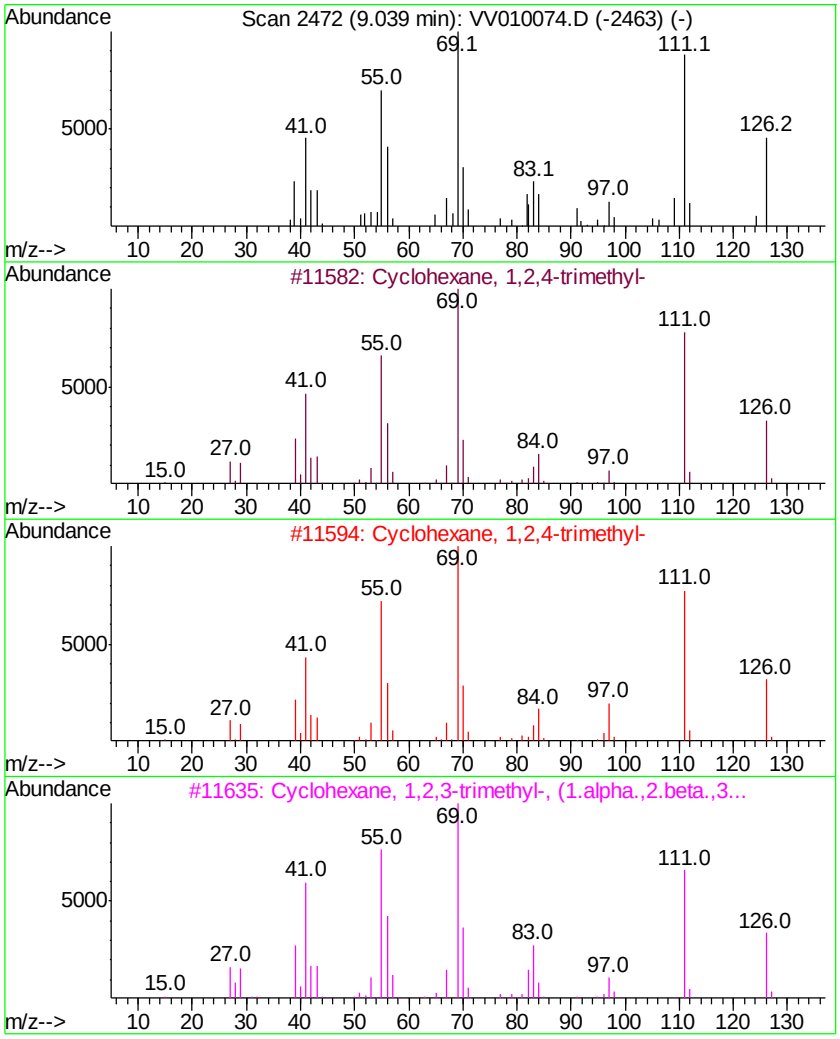
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

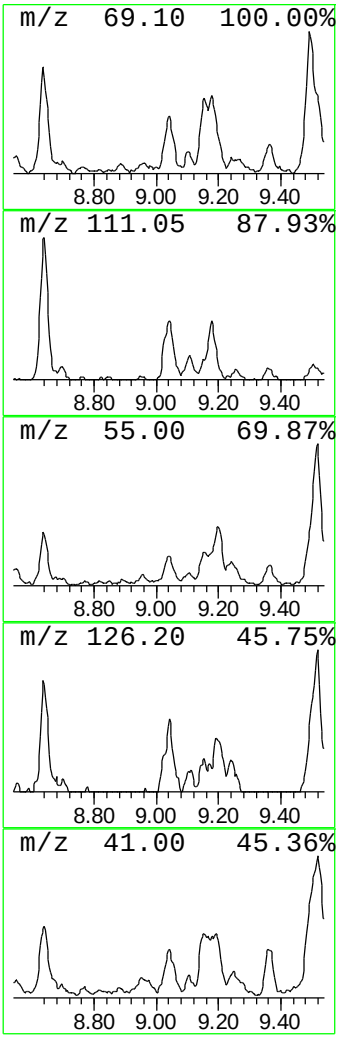
****

Peak Number 11 (DEL) Alkane: Cyclic9.04 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.04	8.17 ug/L	53856	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	83
2	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	72
3	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	64
4	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	58
5	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

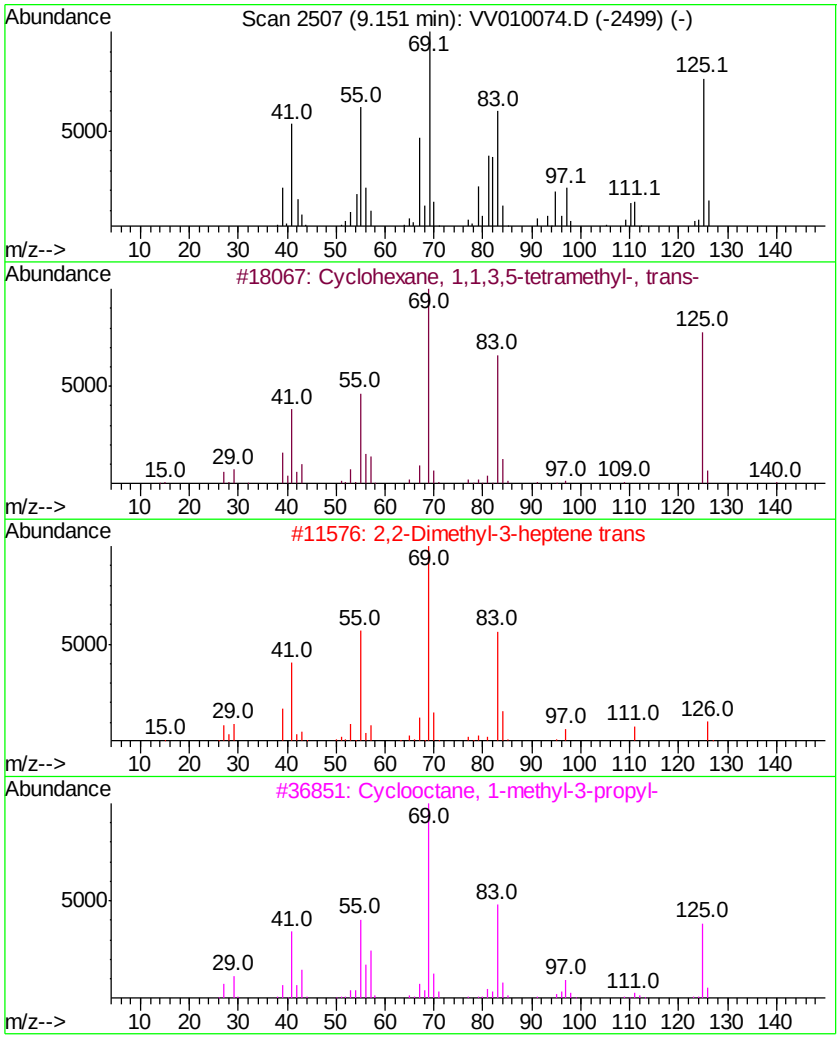
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

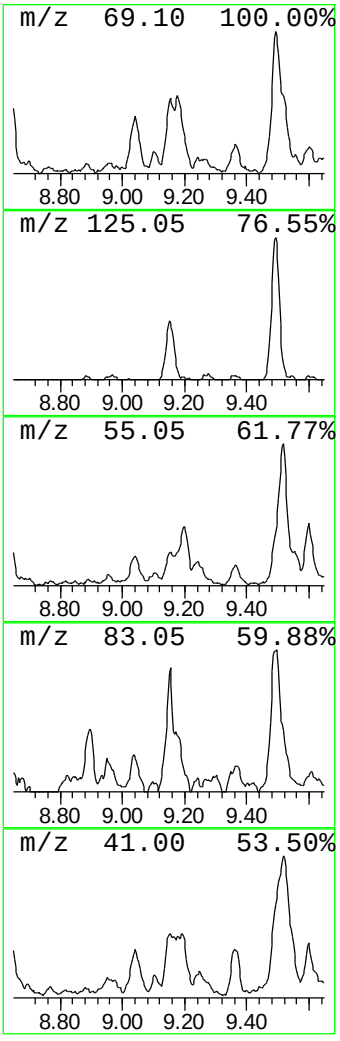
****

Peak Number 12 (DEL) Alkane: Cyclic9.15 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.15	9.69 ug/L	63859	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	50
2	2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	47
3	Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	47
4	trans-2-Methyl-3-octene	126	C9H18	052937-36-7	38
5	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	35





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

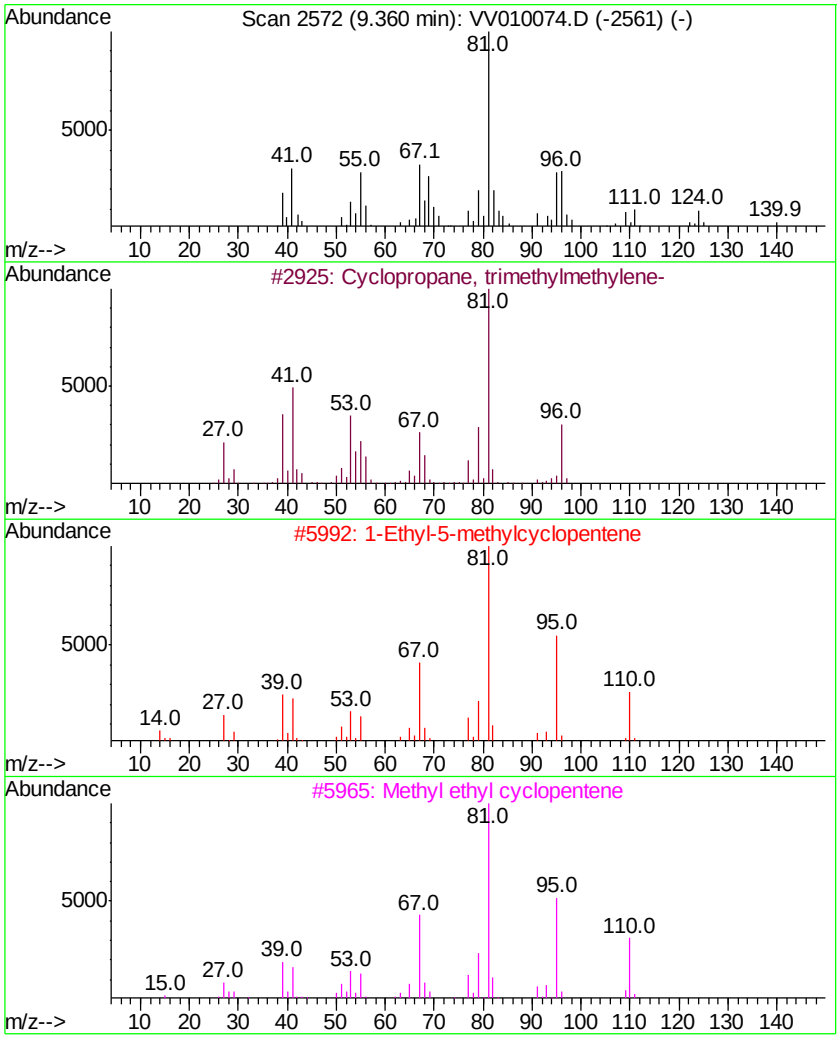
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

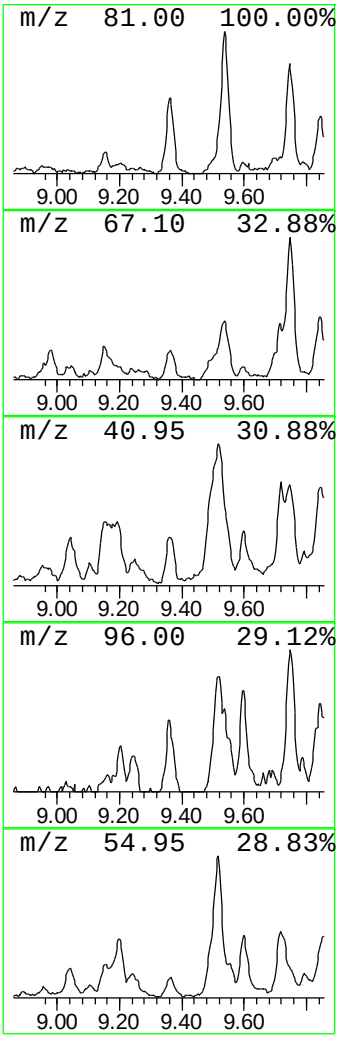
****

Peak Number 13 Cyclopropane, trimethylmeth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.36	11.43 ug/L	75336	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, trimethylmethylene-	96	C7H12	034462-28-7	58
2	1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	53
3	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	53
4	Cyclohexene, 3-(1-methylethyl)-	124	C9H16	003983-08-2	52
5	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	52





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

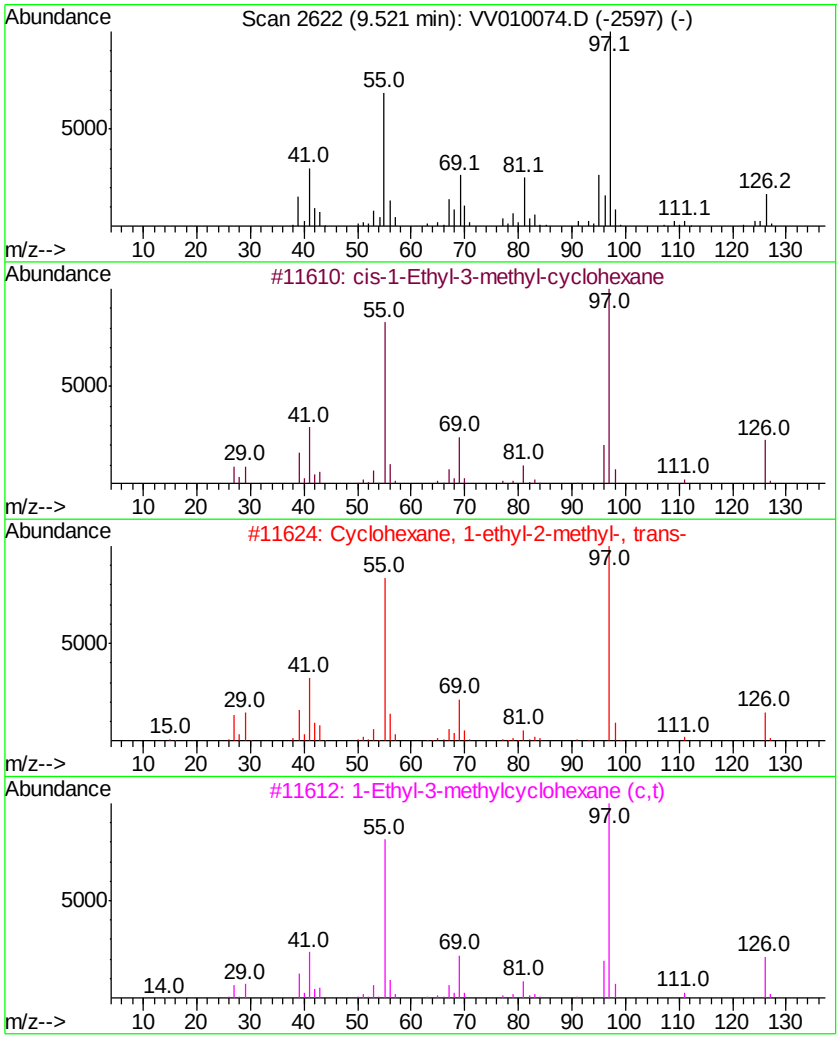
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

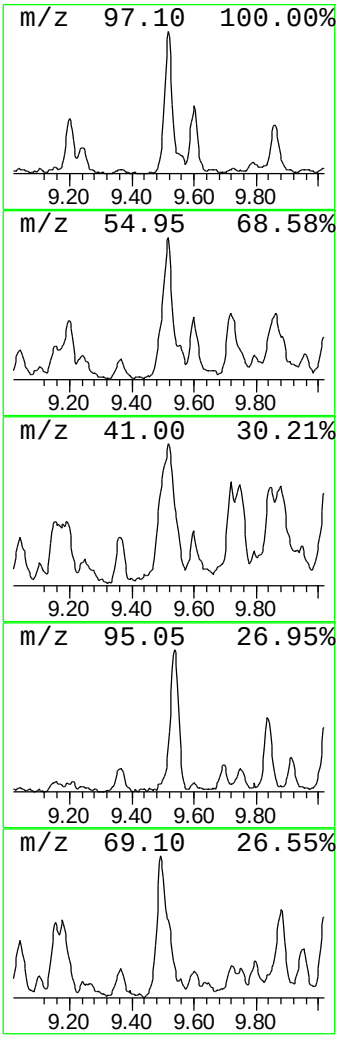
****

Peak Number 14 (DEL) Alkane: Cyclic9.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	53.96 ug/L	355702	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	81
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	76
3	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	68
4	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	68
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	68





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

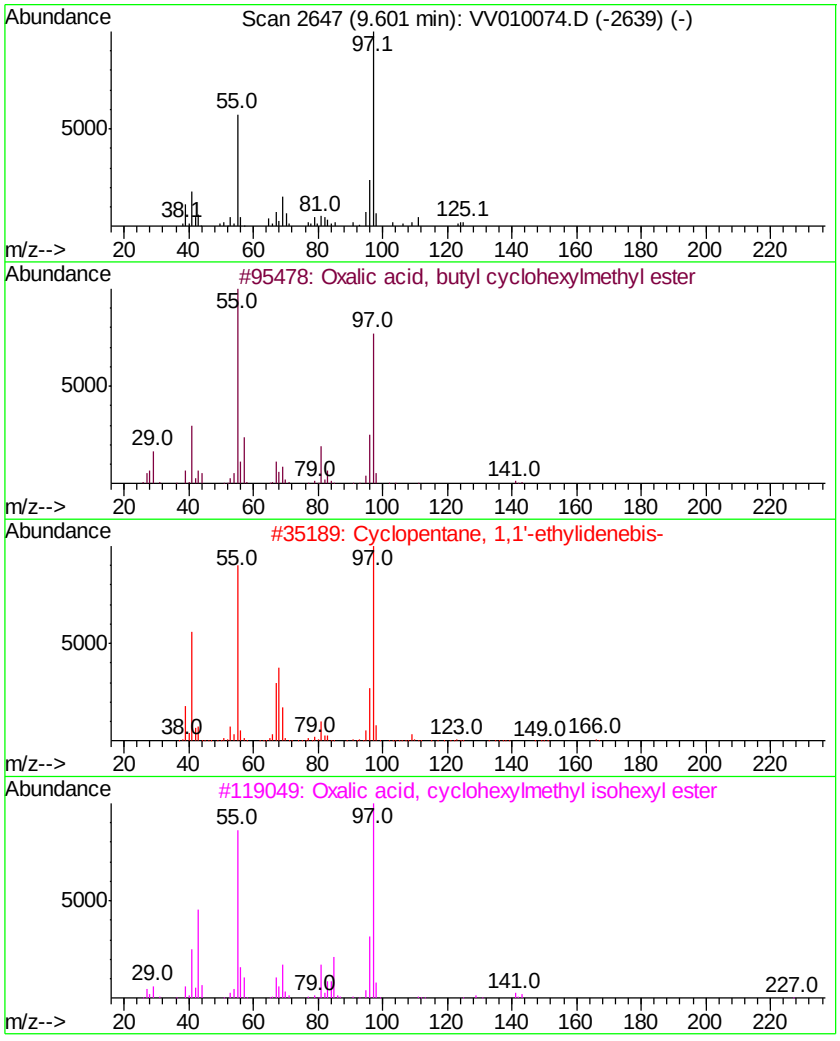
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

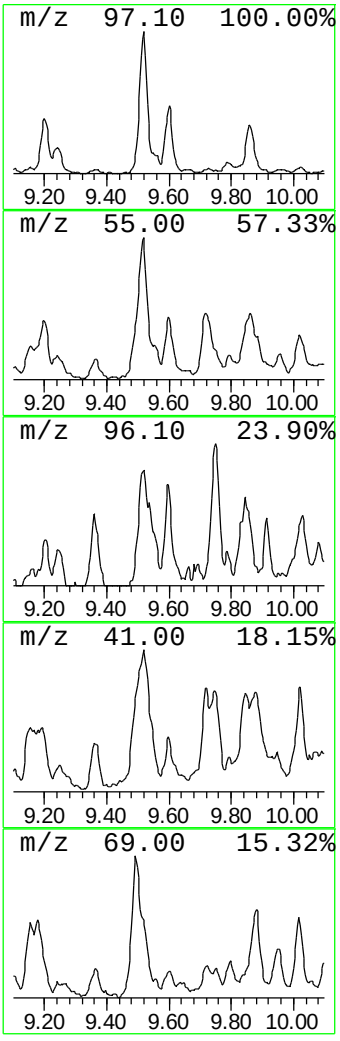
****

Peak Number 15 Oxalic acid, butyl cyclohex... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	7.89 ug/L	51985	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, butyl cyclohexylmet...	242	C13H22O4	1000309-68-2	72
2	Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	72
3	Oxalic acid, cyclohexylmethyl is...	270	C15H26O4	1000309-68-3	64
4	Sulfurous acid, cyclohexylmethyl...	234	C11H22O3S	1000309-21-3	64
5	Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

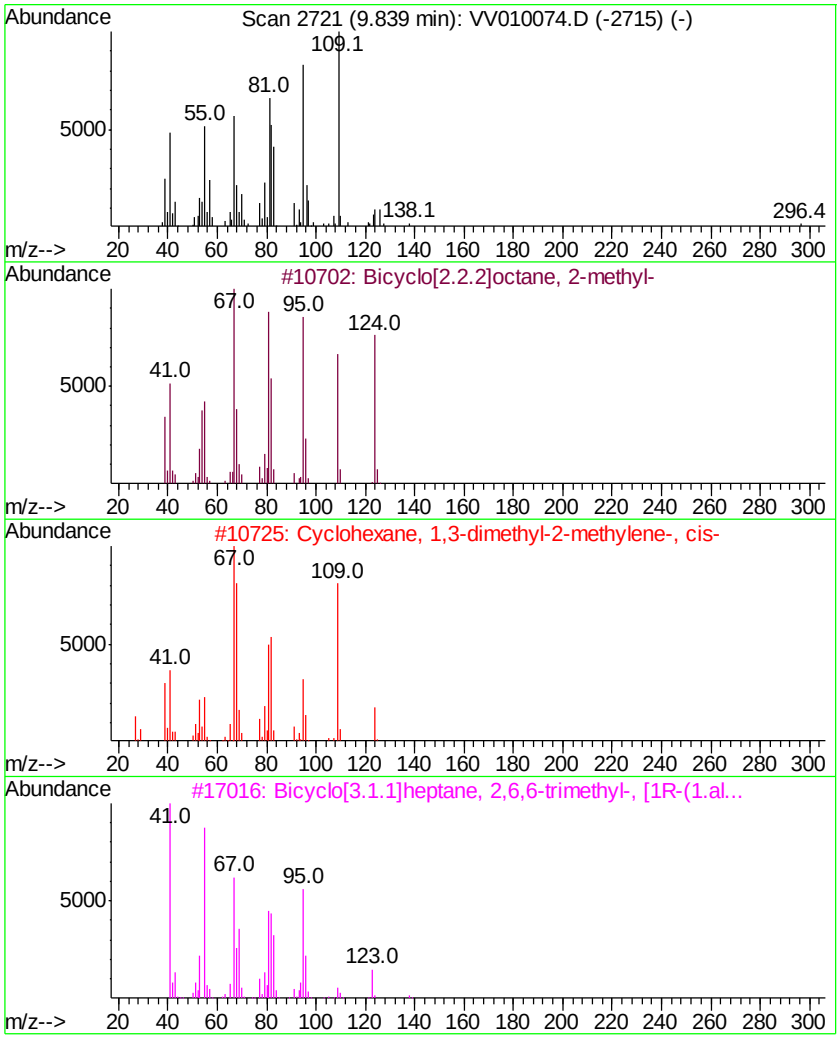
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

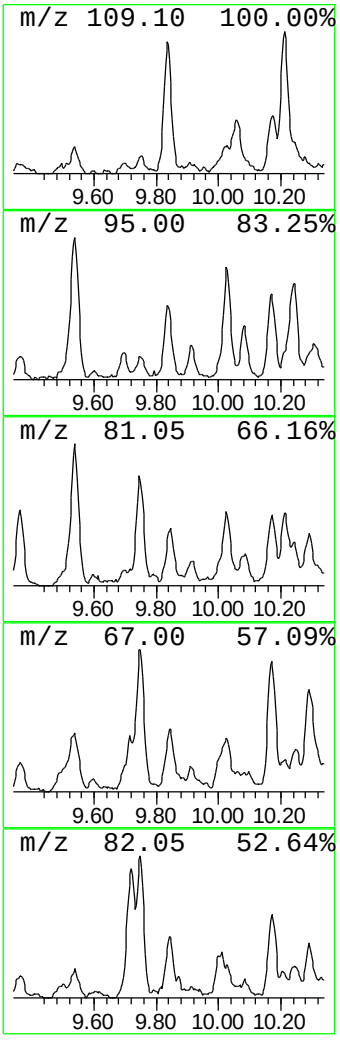
****

Peak Number 16 Bicyclo[2.2.2]octane, 2-met... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.84	14.06 ug/L	92681	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	76
2	Cyclohexane, 1,3-dimethyl-2-meth...	124	C9H16	019781-47-6	64
3	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	49
4	Cyclohexane, 1,3-dimethyl-2-meth...	124	C9H16	020348-74-7	49
5	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

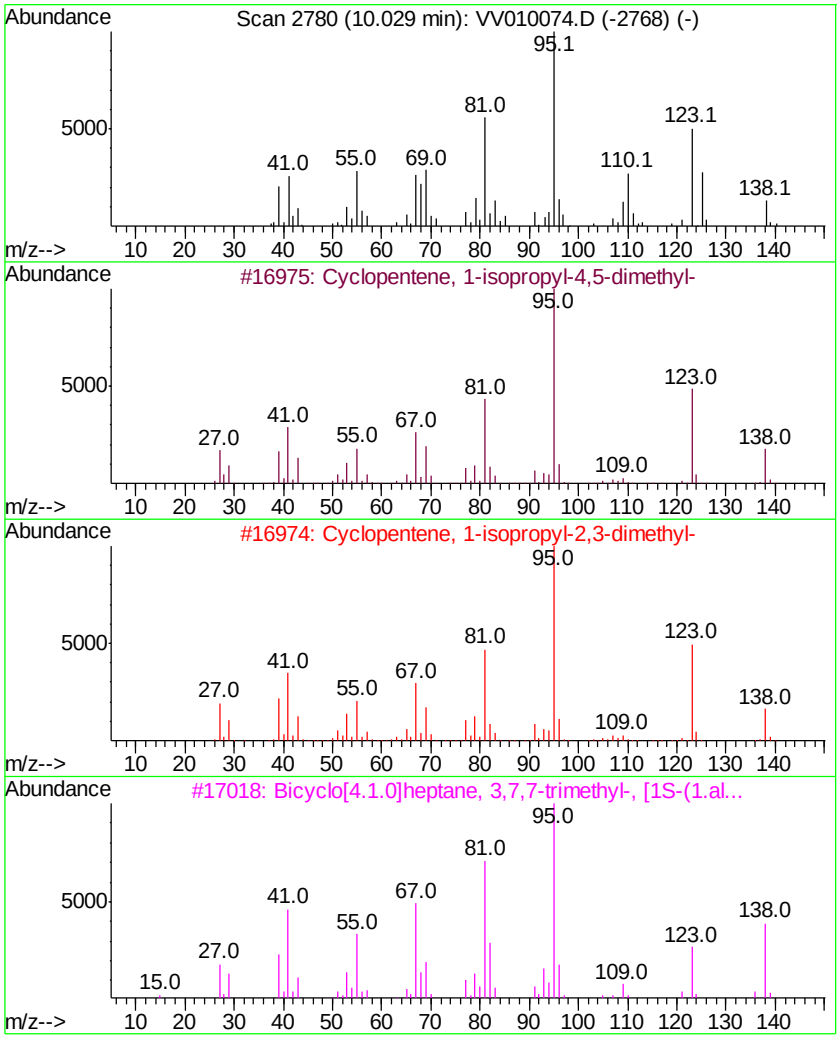
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

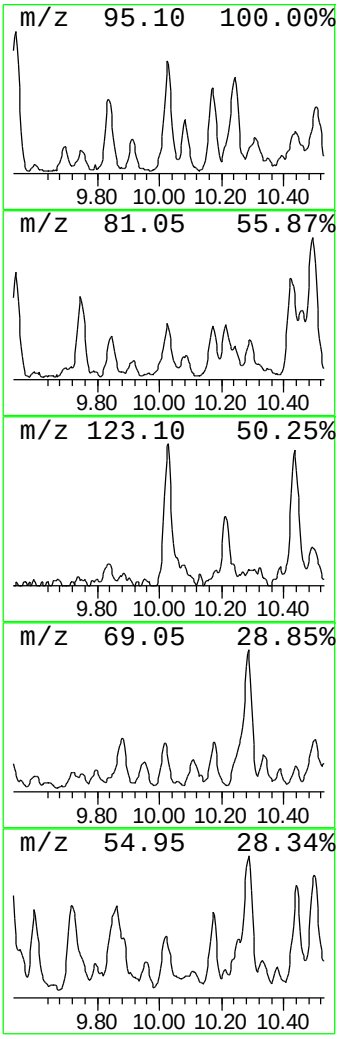
****

Peak Number 17 Cyclopentene, 1-isopropyl-4... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.03	20.52 ug/L	135276	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 1-isopropyl-4,5-di...	138	C10H18	007712-74-5	70
2	Cyclopentene, 1-isopropyl-2,3-di...	138	C10H18	007712-73-4	64
3	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	002778-68-9	60
4	Cyclohexene, 1-methyl-3-(1-methy...	138	C10H18	013828-31-4	50
5	1-(1,2-Dimethyl-cyclopent-2-enyl...	138	C9H14O	070987-82-5	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

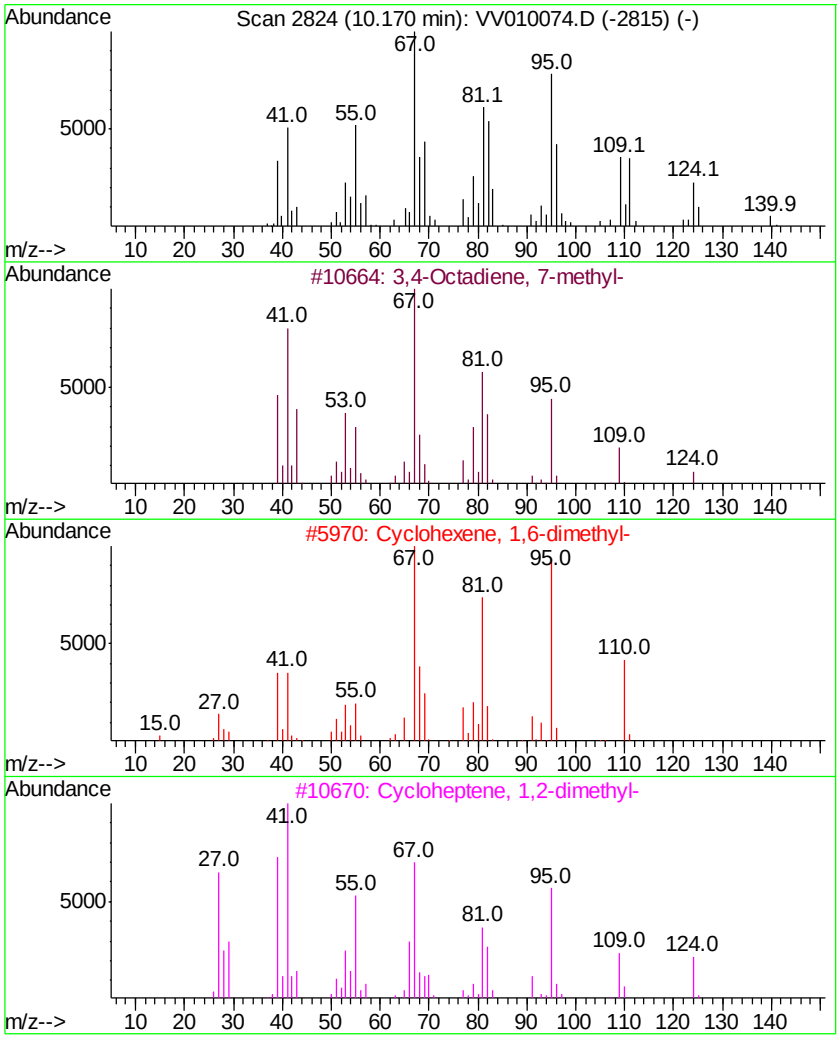
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

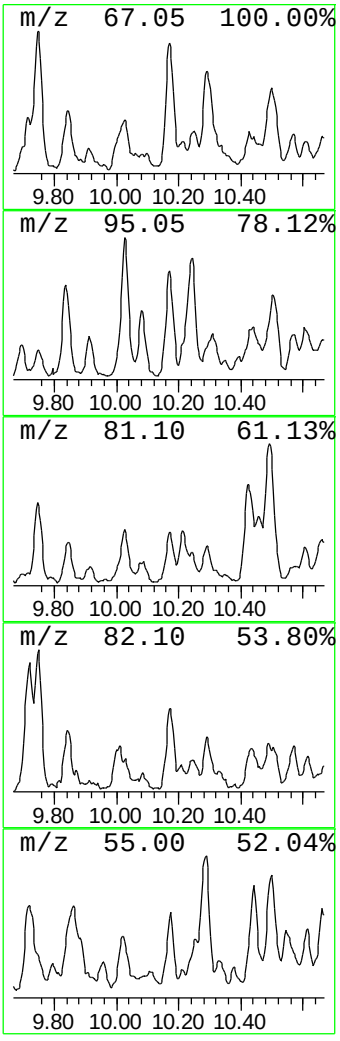
****

Peak Number 18 3,4-Octadiene, 7-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.17	13.57 ug/L	148332	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	64
2	Cyclohexene, 1,6-dimethyl-	110	C8H14	001759-64-4	55
3	Cycloheptene, 1,2-dimethyl-	124	C9H16	020053-89-8	52
4	cis-1,4-Dimethyl-2-methylenecycl...	124	C9H16	019781-46-5	46
5	Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	46





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

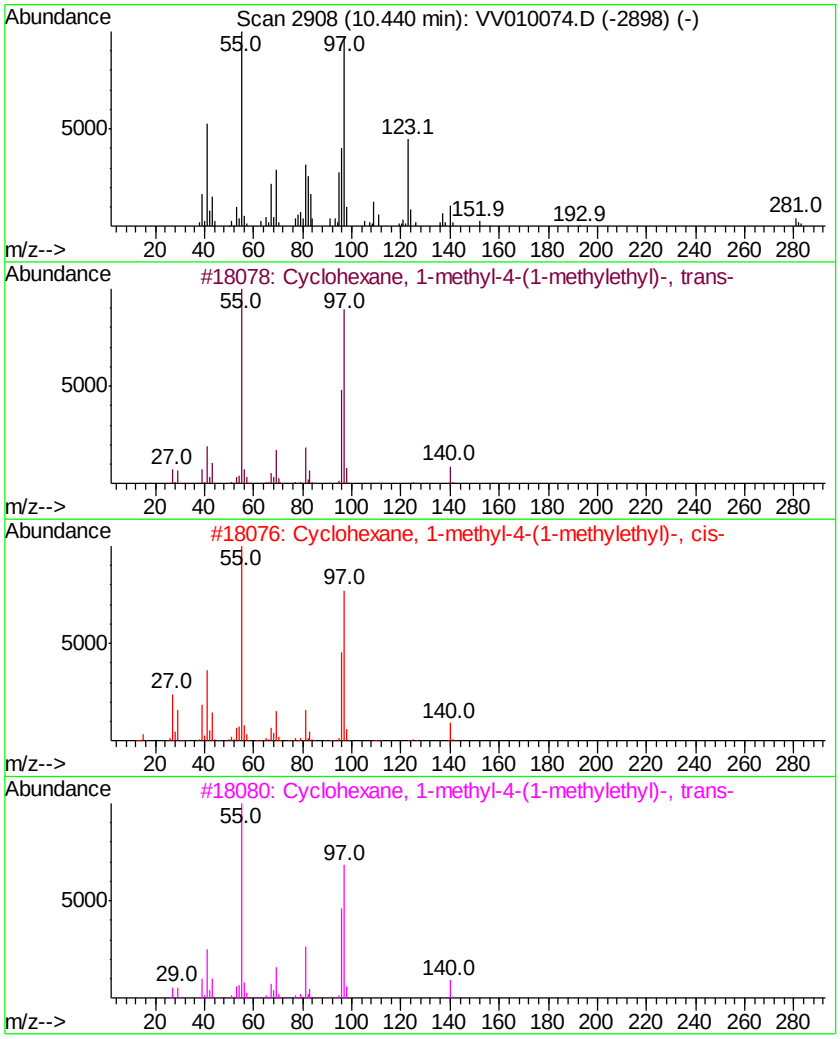
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

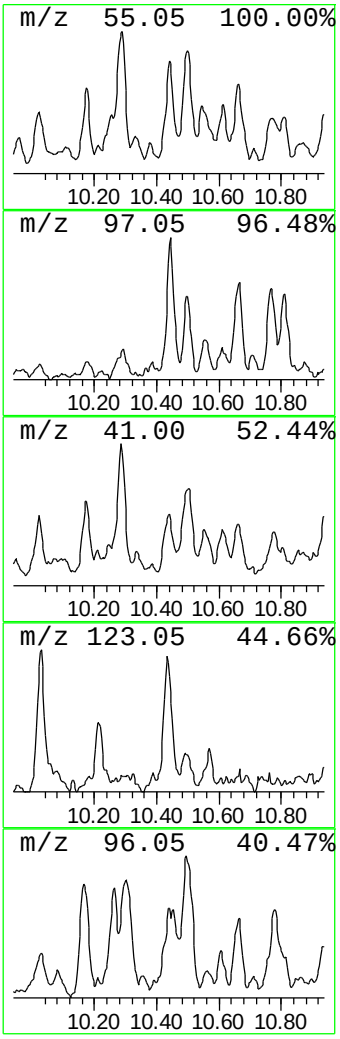
****

Peak Number 19 (DEL) Alkane: Cyclic10.44 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.44	10.25 ug/L	111970	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	46
2	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	46
3	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	46
4	1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	43
5	m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

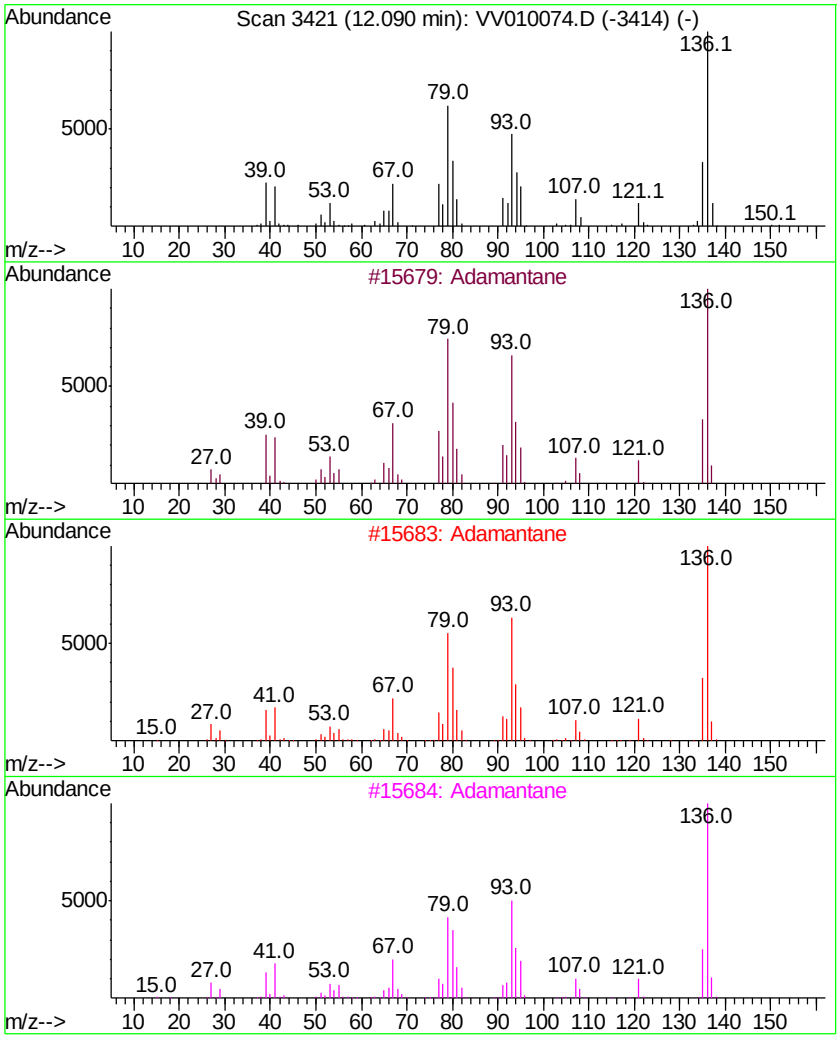
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

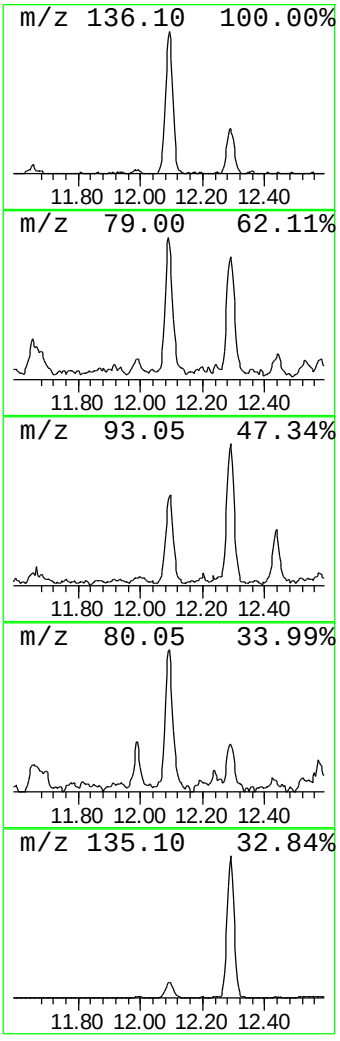
****

Peak Number 20 Adamantane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	14.07 ug/L	153790	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane	136	C10H16	000281-23-2	98
2	Adamantane	136	C10H16	000281-23-2	98
3	Adamantane	136	C10H16	000281-23-2	97
4	1,4-Benzenediamine, 2,3-dimethyl-	136	C8H12N2	005306-96-7	53
5	1,3-Cyclohexadiene, 5-butyl-	136	C10H16	030168-57-1	52





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

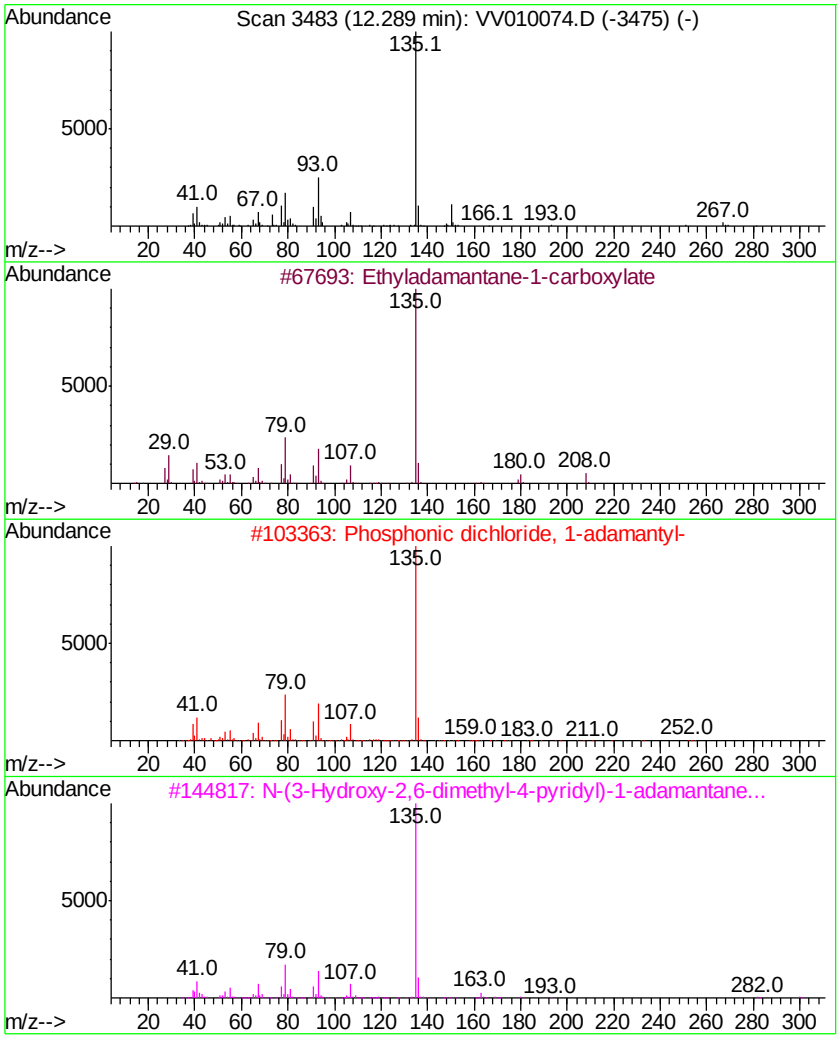
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

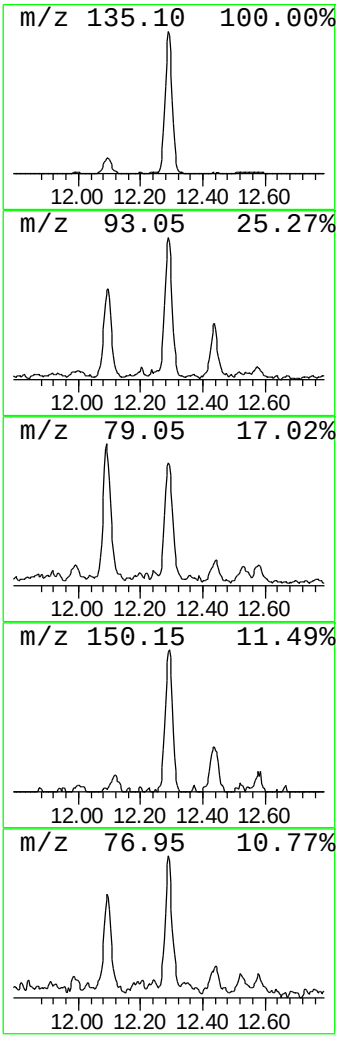
****

Peak Number 21 Ethyladamantane-1-carboxylate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	20.71 ug/L	226303	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyladamantane-1-carboxylate	208	C13H20O2	002094-73-7	80
2	Phosphonic dichloride, 1-adamantyl-	252	C10H15Cl2OP	1000294-15-7	80
3	N-(3-Hydroxy-2,6-dimethyl-4-pyri...	300	C18H24N2O2	1000260-99-3	80
4	Adamantane, 1-(2,4-dichlorobenzy...	307	C17H19Cl2N	160013-80-9	72
5	1-Adamantaneethanol	180	C12H20O	006240-11-5	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

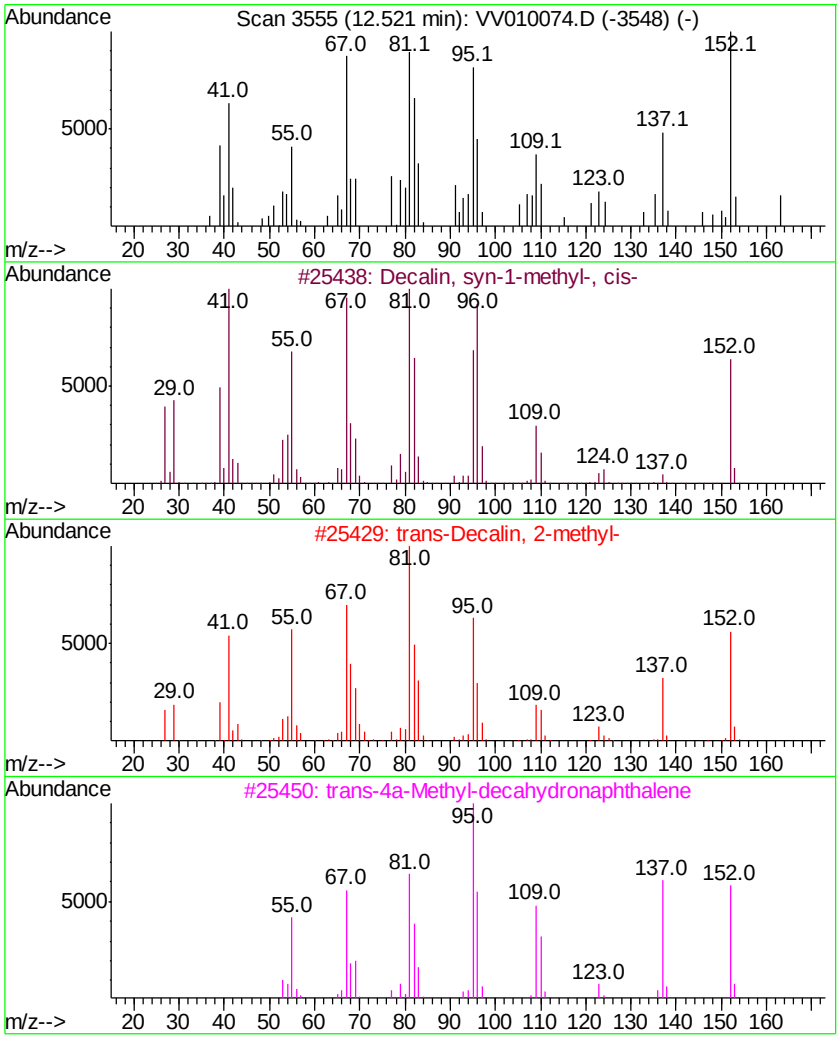
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

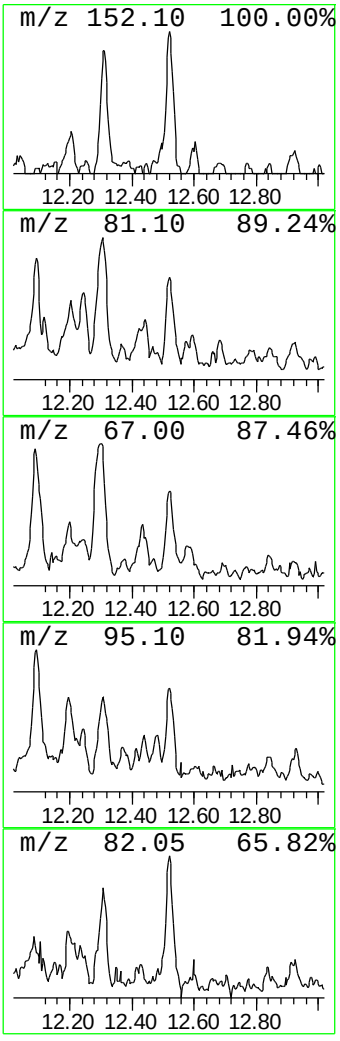
****

Peak Number 23 Decalin, syn-1-methyl-, cis- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	4.72 ug/L	51634	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	81
2	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	81
3	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	76
4	Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	76
5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

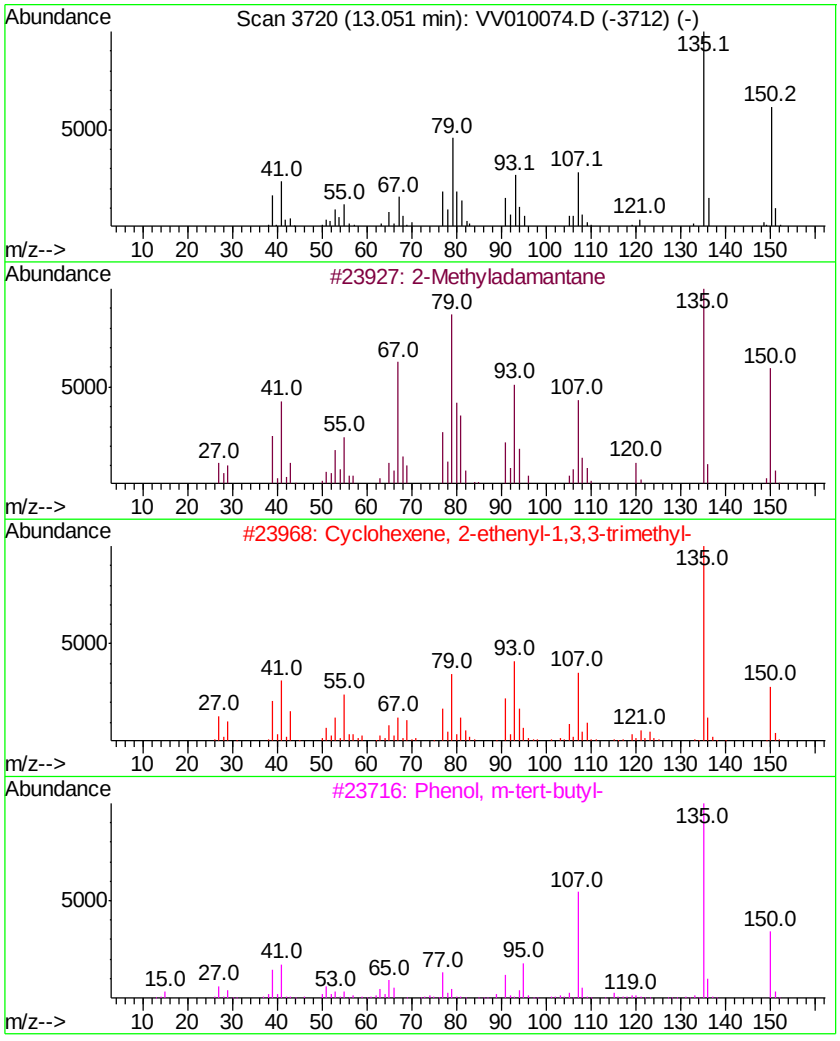
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

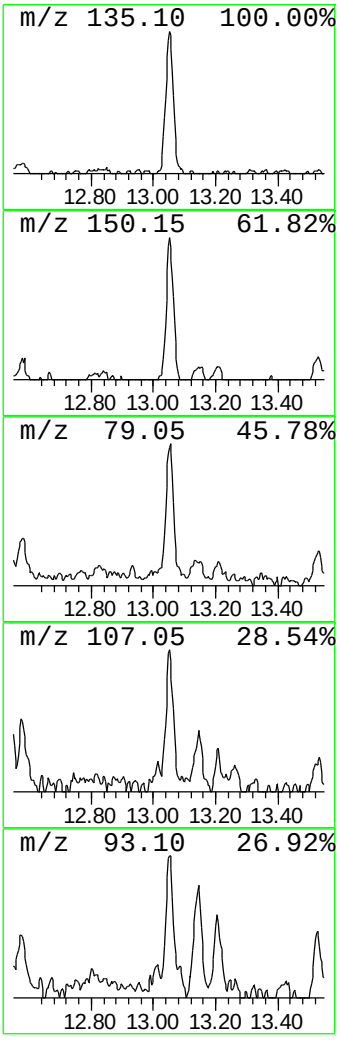
****

Peak Number 24 2-Methyladamantane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	6.39 ug/L	69844	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyladamantane	150	C11H18	000700-56-1	91
2	Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	72
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	58
4	2H-Inden-2-one, 1,4,5,6,7,7a-hex...	150	C10H14O	054725-16-5	58
5	Ethyltetramethylcyclopentadiene	150	C11H18	057693-77-3	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

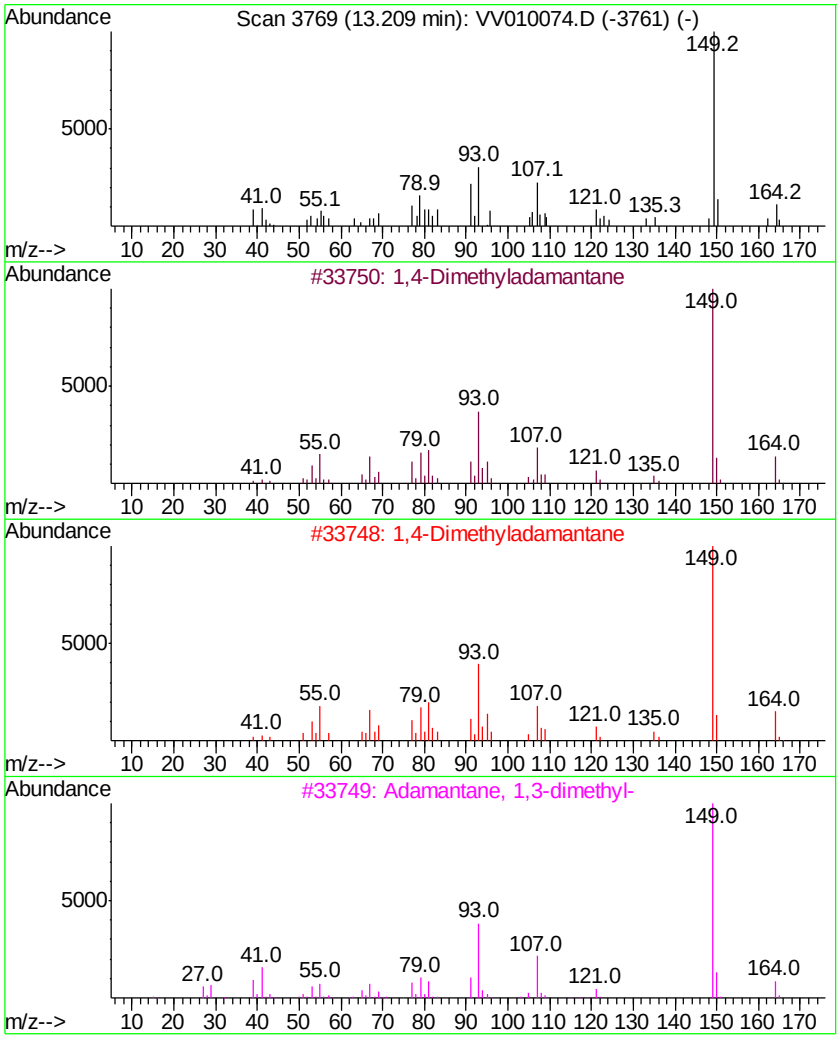
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

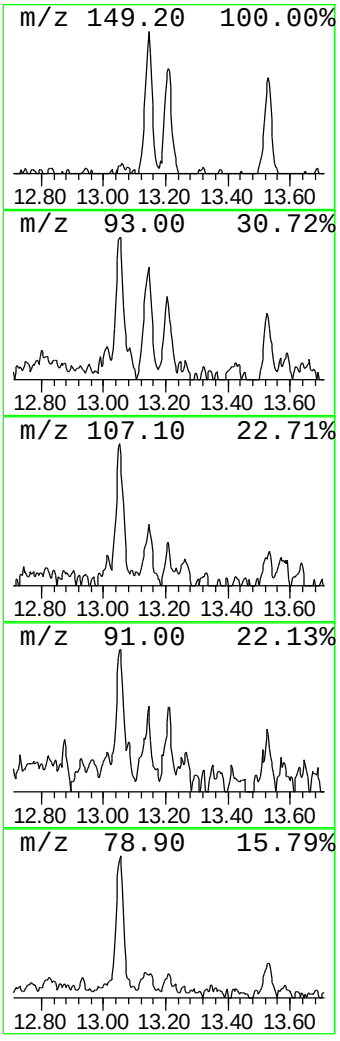
****

Peak Number 25 1,4-Dimethyladamantane Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	1.90 ug/L	20715	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dimethyladamantane	164	C12H20	024145-89-9	83
2	1,4-Dimethyladamantane	164	C12H20	024145-88-8	72
3	Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	72
4	Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	53
5	Pyridinium, 1-(acetylamino)-2,6-...	164	C9H12N2O	031020-35-6	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

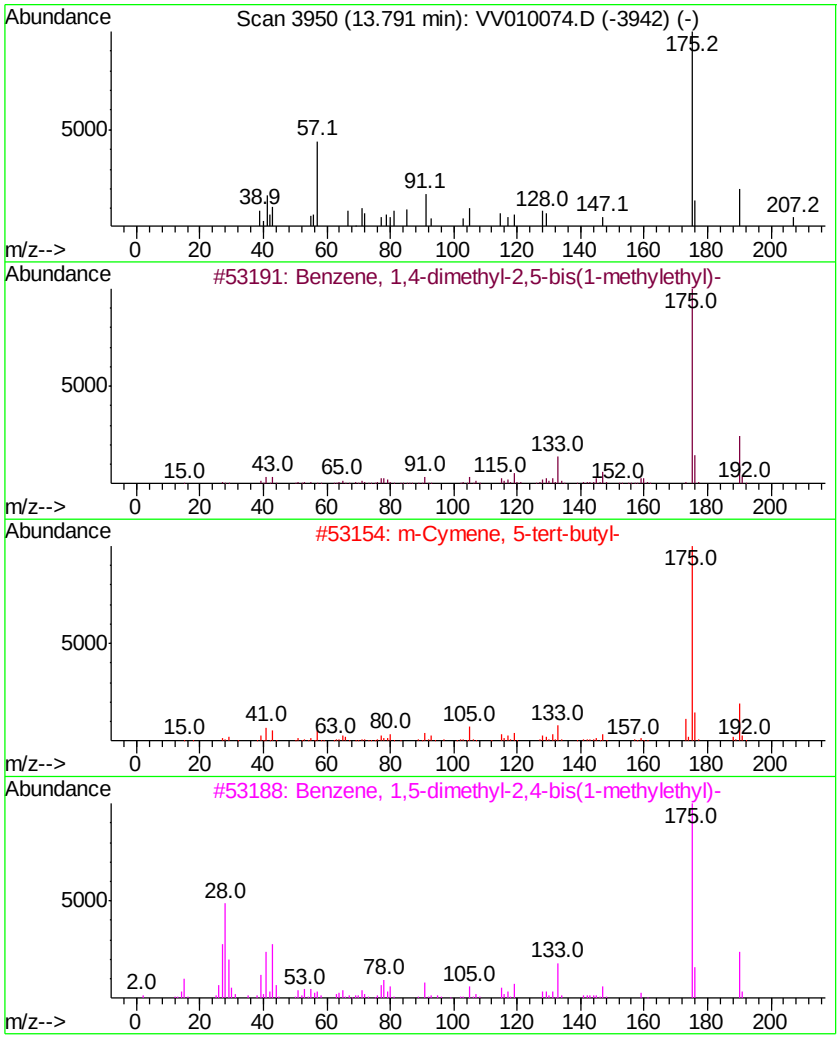
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

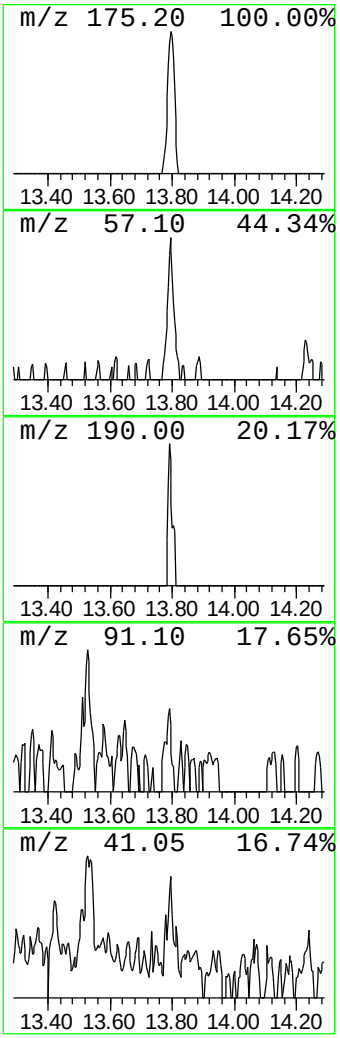
****

Peak Number 27 Benzene, 1,4-dimethyl-2,5-b... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	1.41 ug/L	15379	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	72
2	m-Cymene, 5-tert-butyl-	190	C14H22	029577-19-3	72
3	Benzene, 1,5-dimethyl-2,4-bis(1-...	190	C14H22	005186-68-5	72
4	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72
5	p-Pentylacetophenone	190	C13H18O	037593-02-5	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040219\
Data File : VV010074.D
Acq On : 02 Apr 2019 22:50
Operator : SY/MD
Sample : K2148-10
Misc : 3.95G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Cyc...	7.31	5.1	ug/L	33347	2	8.90	164807	25.0
3-Heptyn-2-ol, 2-...	7.49	2.0	ug/L	13198	2	8.90	164807	25.0
(DEL) Alkane: Cyc...	7.83	4.5	ug/L	29756	2	8.90	164807	25.0
unknown-01	8.01	1.4	ug/L	8943	2	8.90	164807	25.0
(DEL) Alkane: Cyc...	8.27	4.5	ug/L	29467	2	8.90	164807	25.0
(DEL) Alkane: Cyc...	8.33	4.7	ug/L	30691	2	8.90	164807	25.0
(DEL) Alkane: Cyc...	8.40	13.9	ug/L	91722	2	8.90	164807	25.0
unknown-02	8.55	3.5	ug/L	23362	2	8.90	164807	25.0
(DEL) Alkane: Cyc...	8.64	15.5	ug/L	101966	2	8.90	164807	25.0
(DEL) Alkane: Cyc...	9.04	8.2	ug/L	53856	2	8.90	164807	25.0
(DEL) Alkane: Cyc...	9.15	9.7	ug/L	63859	2	8.90	164807	25.0
Cyclopropane, tri...	9.36	11.4	ug/L	75336	2	8.90	164807	25.0
(DEL) Alkane: Cyc...	9.52	54.0	ug/L	355702	2	8.90	164807	25.0
Oxalic acid, buty...	9.60	7.9	ug/L	51985	2	8.90	164807	25.0
Bicyclo[2.2.2]oct...	9.84	14.1	ug/L	92681	2	8.90	164807	25.0
Cyclopentene, 1-i...	10.03	20.5	ug/L	135276	2	8.90	164807	25.0
3,4-Octadiene, 7-...	10.17	13.6	ug/L	148332	3	11.30	273202	25.0
(DEL) Alkane: Cyc...	10.44	10.3	ug/L	111970	3	11.30	273202	25.0
Adamantane	12.09	14.1	ug/L	153790	3	11.30	273202	25.0
Ethyladamantane-1...	12.29	20.7	ug/L	226303	3	11.30	273202	25.0
Decalin, syn-1-me...	12.52	4.7	ug/L	51634	3	11.30	273202	25.0
2-Methyladamantane	13.05	6.4	ug/L	69844	3	11.30	273202	25.0
1,4-Dimethyladama...	13.21	1.9	ug/L	20715	3	11.30	273202	25.0
Benzene, 1,4-dime...	13.79	1.4	ug/L	15379	3	11.30	273202	25.0