LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

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\SOMULM042719WMA.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	1.177	24	27	33	rBV4	11221	11528	0.05%	0.021%
2	1.392	88	94	110	rBV	201910	297449	1.19%	0.530%
3	1.669	174	180	195	rBV	154543	261896	1.05%	0.467%
4	2.238	347	357	372	rBV	478432	775009	3.11%	1.382%
5	2.441	416	420	431	rVB3	5527	9239	0.04%	0.016%
6	2.502	437	439	441	rBV	1148	651	0.00%	0.001%
7	2.556	454	456	460	rBV3	1194	996	0.00%	0.002%
8	2.627	475	478	480	rBV2	2140	1800	0.01%	0.003%
9	2.820	536	538	541	rBV4	1028	586	0.00%	0.001%
10	2.865	550	552	560	rVB5	1997	2035	0.01%	0.004%
11	3.000	592	594	598	rVB2	1497	785	0.00%	0.001%
12	3.080	616	619	621	rBV2	1488	998	0.00%	0.002%
13	3.103	622	626	629	rVV3	878	904	0.00%	0.002%
14	3.151	637	641	643	rBV2	908	590	0.00%	0.001%
15	3.280	672	681	688	rVB6	3772	6405	0.03%	0.011%
16	3.328	694	696	700	rVB2	861	468	0.00%	0.001%
17	3.347	700	702	707	rBV3	1506	1151	0.00%	0.002%
18	3.508	749	752	758	rVB3	888	789	0.00%	0.001%
19	3.595	777	779	781	rBV2	955	499	0.00%	0.001%
20	3.640	788	793	796	rVB	1266	1209	0.00%	0.002%
21	3.662	796	800	802	rBV3	945	737	0.00%	0.001%
22	3.675	802	804	805	rVV	978	462	0.00%	0.001%
23	3.688	805	808	813	rVB4	1215	1303	0.01%	0.002%
24	3.733	813	822	827	rBV6	1201	1875	0.01%	0.003%
25	3.775	832	835	838	rBV	1303	911	0.00%	0.002%
26	3.797	838	842	845	rVB2	1192	938	0.00%	0.002%
27	3.820	845	849	853	rBV3	1247	1375	0.01%	0.002%
28	3.842	853	856	859	rVB2	1517	897	0.00%	0.002%
29	3.891	869	871	873	rBV	841	528	0.00%	0.001%
30	3.903	873	875	877	rVV3	1244	761	0.00%	0.001%
31	3.920	878	880	884	rVV3	1252	1114	0.00%	0.002%
32	3.945	885	888	891	rVV3	1161	919	0.00%	0.002%
33	3.997	901	904	907	rVB2	1220	909	0.00%	0.002%
34	4.026	910	913	915	rVB2	1140	654	0.00%	0.001%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

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\SOMULM042719WMA.M
Title : VOC Analysis

35	4.048	915	920	921	rBV2	930	708	0.00%	0.001%
36	4.151	949	952	953	rBV2	799	458	0.00%	0.001%
37	4.212	955	971	1023	rBV3	407057	1544270	6.19%	2.754%
38	4.643	1089	1105	1139	rVB	420305	1103067	4.42%	1.967%
39	4.852	1168	1170	1172	rBV2	989	454	0.00%	0.001%
40	4.891	1174	1182	1185	rBV8	6315	7767	0.03%	0.014%
41	4.961	1202	1204	1205	rBV	1137	475	0.00%	0.001%
42	5.032	1221	1226	1231	rBV4	1193	1396	0.01%	0.002%
43	5.061	1231	1235	1237	rBV2	1632	986	0.00%	0.002%
44	5.093	1241	1245	1249	rBV4	1246	958	0.00%	0.002%
45	5.125	1252	1255	1259	rBV4	1273	1111	0.00%	0.002%
46	5.141	1259	1260	1264	rVB2	1220	697	0.00%	0.001%
47	5.180	1268	1272	1273	rBV2	1325	942	0.00%	0.002%
48	5.196	1273	1277	1285	rVB8	1560	2208	0.01%	0.004%
49	5.228	1285	1287	1294	rVB4	1632	1202	0.00%	0.002%
50	5.328	1294	1318	1357	rBV2	923186	2749582	11.02%	4.903%
51	5.723	1437	1441	1443	rBV2	1649	1341	0.01%	0.002%
52	5.768	1450	1455	1456	rBV4	3187	2144	0.01%	0.004%
53	5.881	1476	1490	1523	rBV	842961	1908140	7.65%	3.402%
54	6.177	1557	1582	1616	rBV2	9331337	24943912	100.00%	44.477%
55	6.325	1618	1628	1649	rVB	604839	1312288	5.26%	2.340%
56	6.460	1658	1670	1695	rVB	1081727	2178001	8.73%	3.884%
57	6.665	1718	1734	1746	rBV4	62141	165415	0.66%	0.295%
58	6.817	1767	1781	1796	rBV3	47750	103069	0.41%	0.184%
59	6.884	1799	1802	1803	rBV3	1932	1098	0.00%	0.002%
60	7.106	1859	1871	1886	rBV2	187684	367423	1.47%	0.655%
61	7.228	1898	1909	1938	rVB	284326	613674	2.46%	1.094%
62	7.563	1993	2013	2031	rBV	946734	2060259	8.26%	3.674%
63	7.852	2086	2103	2128	rBV2	183813	421190	1.69%	0.751%
64	8.042	2160	2162	2172	rVB7	4930	5955	0.02%	0.011%
65	8.141	2191	2193	2195	rVB2	1629	642	0.00%	0.001%
66	8.157	2195	2198	2200	rBV3	1832	1361	0.01%	0.002%
67	8.222	2205	2218	2239	rVV	2043147	3650629	14.64%	6.509%
68	8.334	2241	2253	2279	rVB	791096	1830243	7.34%	3.263%
69	8.604	2331	2337	2344	rVB6	7636	11266	0.05%	0.020%
70	8.810	2394	2401	2402	rBV5	5528	5953	0.02%	0.011%
71	8.906	2424	2431	2443	rVB4	23766	40885	0.16%	0.073%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

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\SOMULM042719WMA.M
Title : VOC Analysis

72	8.958	2443	2447	2450	rVB3	1147	902	0.00%	0.002%
73	8.977	2451	2453	2457	rVB5	1628	874	0.00%	0.002%
74	9.029	2461	2469	2476	rBV2	19743	31983	0.13%	0.057%
75	9.090	2476	2488	2526	rVB	1172902	2305106	9.24%	4.110%
76	9.254	2533	2539	2552	rVB2	22021	37446	0.15%	0.067%
77	9.376	2562	2577	2590	rBV4	47141	129189	0.52%	0.230%
78	9.443	2590	2598	2620	rVB2	106264	186649	0.75%	0.333%
79	9.624	2650	2654	2655	rBV3	1092	832	0.00%	0.001%
80	9.649	2659	2662	2666	rVV3	2910	2931	0.01%	0.005%
81	9.714	2673	2682	2690	rBV5	28960	53290	0.21%	0.095%
82	9.948	2749	2755	2765	rVB3	64431	96691	0.39%	0.172%
83	10.041	2776	2784	2792	rBV5	47010	77536	0.31%	0.138%
84	10.148	2810	2817	2830	rVB4	41604	72336	0.29%	0.129%
85	10.437	2895	2907	2919	rBV	851361	1493702	5.99%	2.663%
86	10.752	2998	3005	3014	rBV6	45514	91044	0.36%	0.162%
87	10.810	3015	3023	3037	rVB	433220	638145	2.56%	1.138%
88	11.112	3110	3117	3123	rBV3	110334	153508	0.62%	0.274%
89	11.267	3159	3165	3172	rBV6	32754	56079	0.22%	0.100%
90	11.395	3199	3205	3212	rBV4	60201	81101	0.33%	0.145%
91	11.482	3223	3232	3243	rBV	1215192	1918054	7.69%	3.420%
92	11.861	3339	3350	3377	rVB	1000769	1747323	7.01%	3.116%
93	12.022	3391	3400	3409	rBV	261560	384325	1.54%	0.685%
94	12.607	3575	3582	3588	rBV9	20927	35565	0.14%	0.063%
95	13.125	3737	3743	3759	rVB9	21498	36735	0.15%	0.066%
96	13.726	3925	3930	3932	rBV5	3683	3756	0.02%	0.007%
97	14.019	4017	4021	4023	rBV3	1670	1441	0.01%	0.003%
98	14.051	4029	4031	4036	rBV5	1571	1039	0.00%	0.002%
99	14.569	4190	4192	4193	rBV2	1783	743	0.00%	0.001%
100	15.096	4348	4356	4365	rVB2	7805	14463	0.06%	0.026%

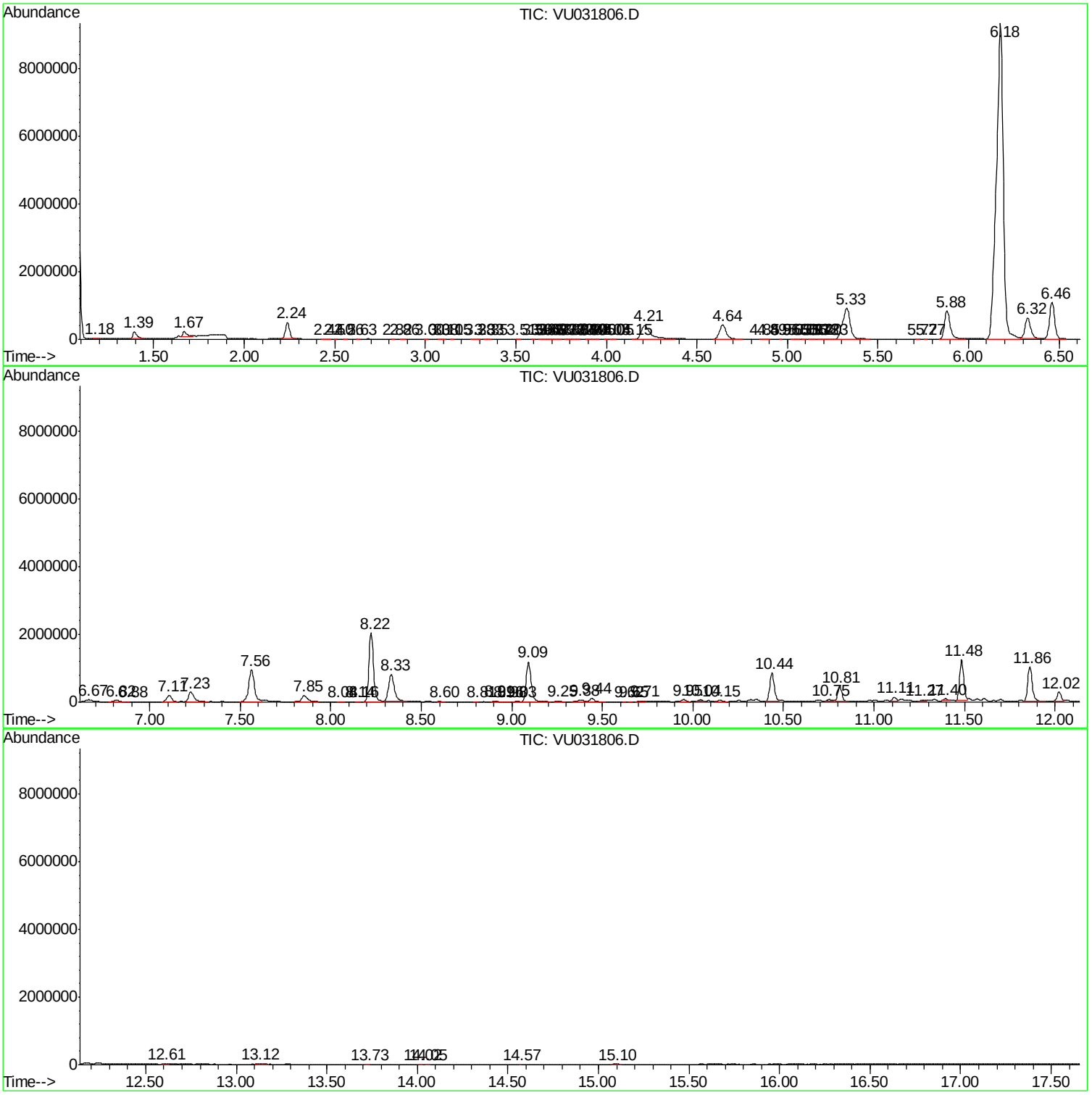
Sum of corrected areas: 56082327

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

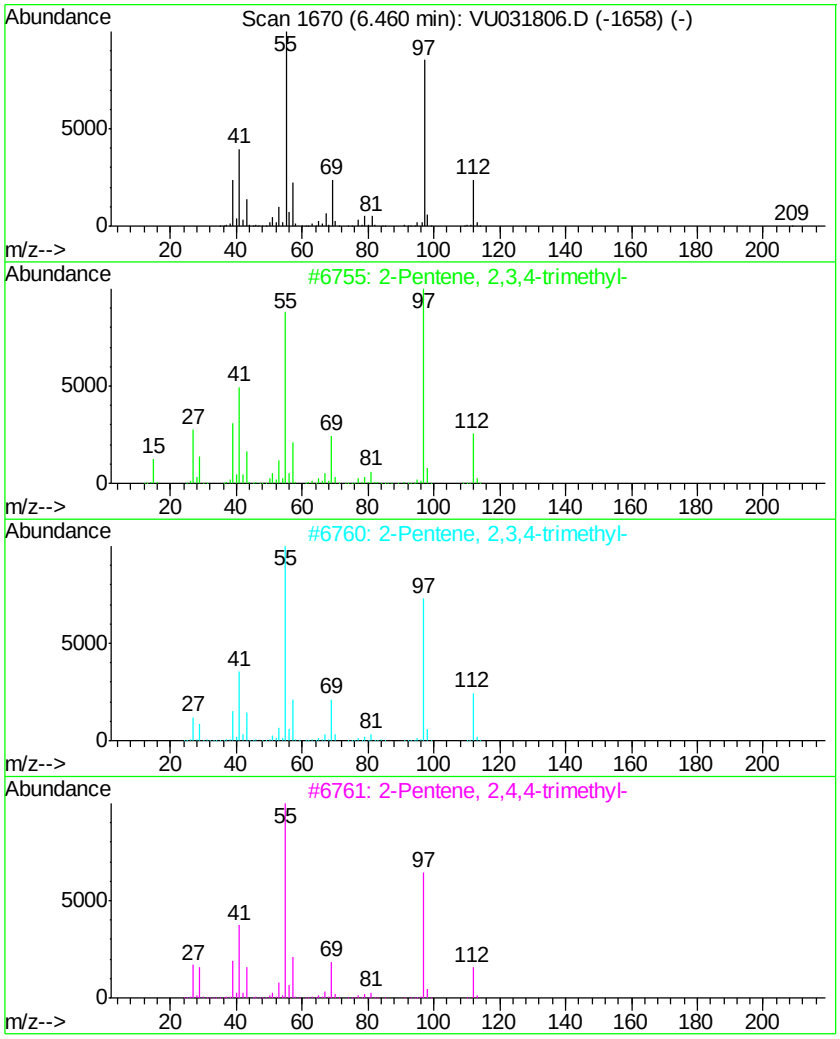
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

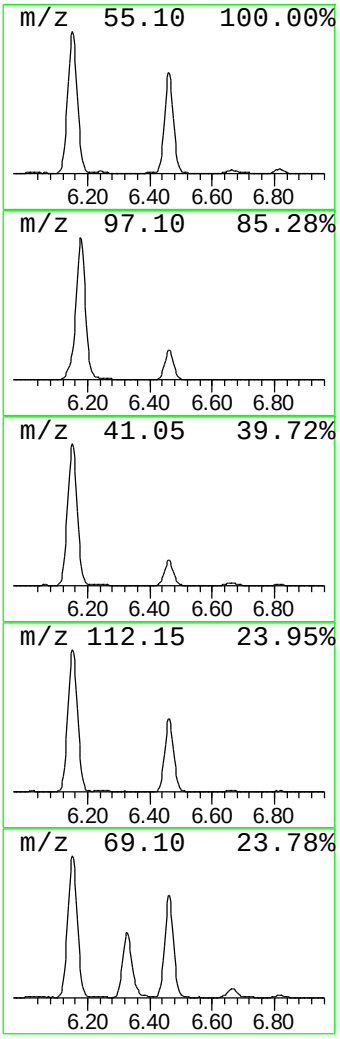
****

Peak Number 1 (DEL) Alkane: Cyclic6.46 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	57.07 ug/L	2178000	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 2,3,4-trimethyl-	112	C8H16	000565-77-5	94
2	2-Pentene, 2,3,4-trimethyl-	112	C8H16	000565-77-5	91
3	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	91
4	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	90
5	2-Pentene, 3,4,4-trimethyl-	112	C8H16	000598-96-9	90





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

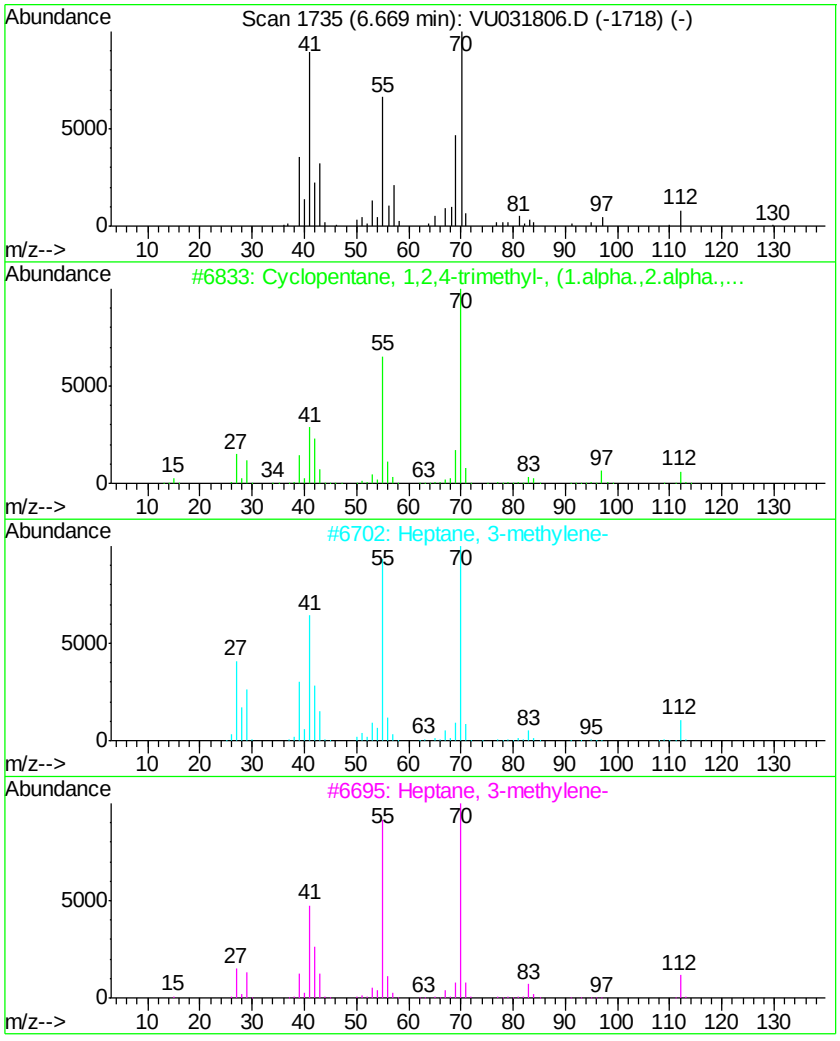
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

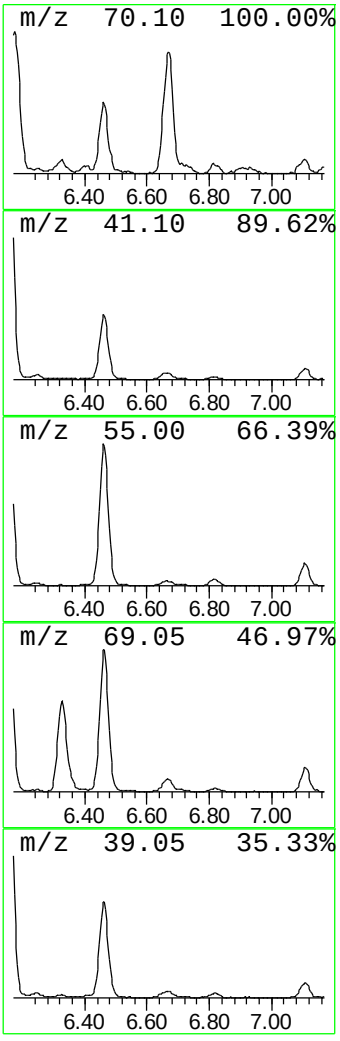
****

Peak Number 2 (DEL) Alkane: Cyclic6.67 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	4.33 ug/L	165415	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	80
2	Heptane, 3-methylene-	112	C8H16	001632-16-2	74
3	Heptane, 3-methylene-	112	C8H16	001632-16-2	72
4	Heptane, 3-methylene-	112	C8H16	001632-16-2	72
5	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	72





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

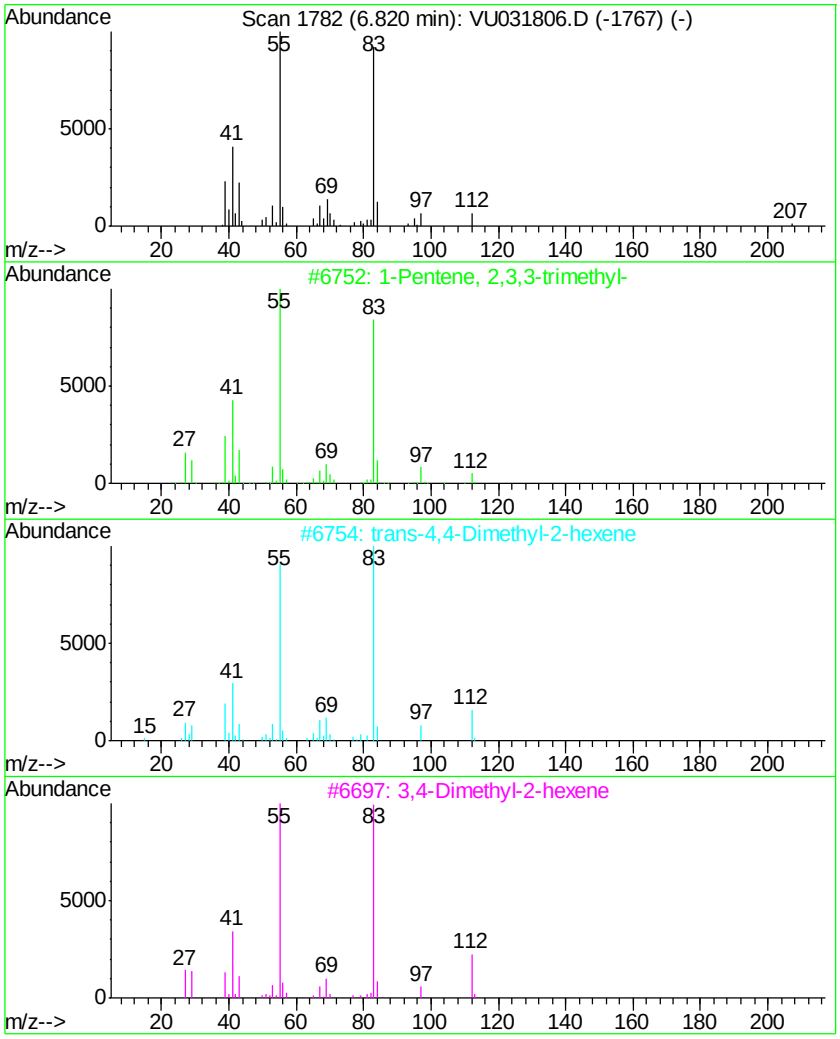
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

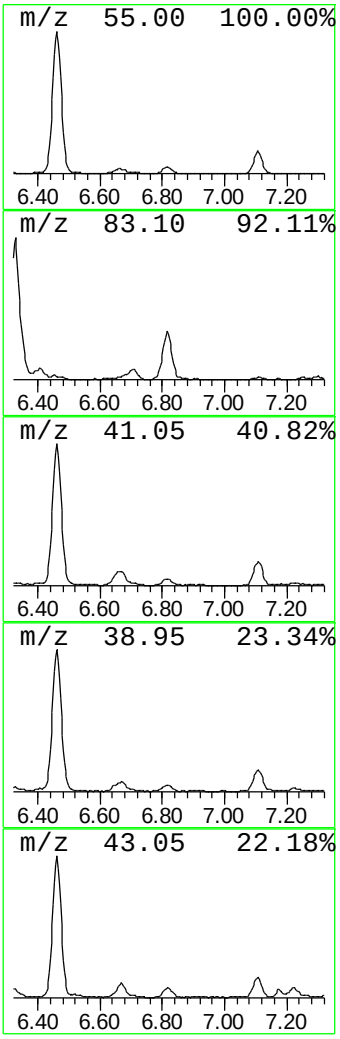
****

Peak Number 3 (DEL) Alkane: Cyclic6.82 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.82	2.70 ug/L	103069	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 2,3,3-trimethyl-	112	C8H16	000560-23-6	94
2	trans-4,4-Dimethyl-2-hexene	112	C8H16	019550-83-5	91
3	3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	90
4	trans-3,4-Dimethyl-2-hexene	112	C8H16	019550-82-4	87
5	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	80





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

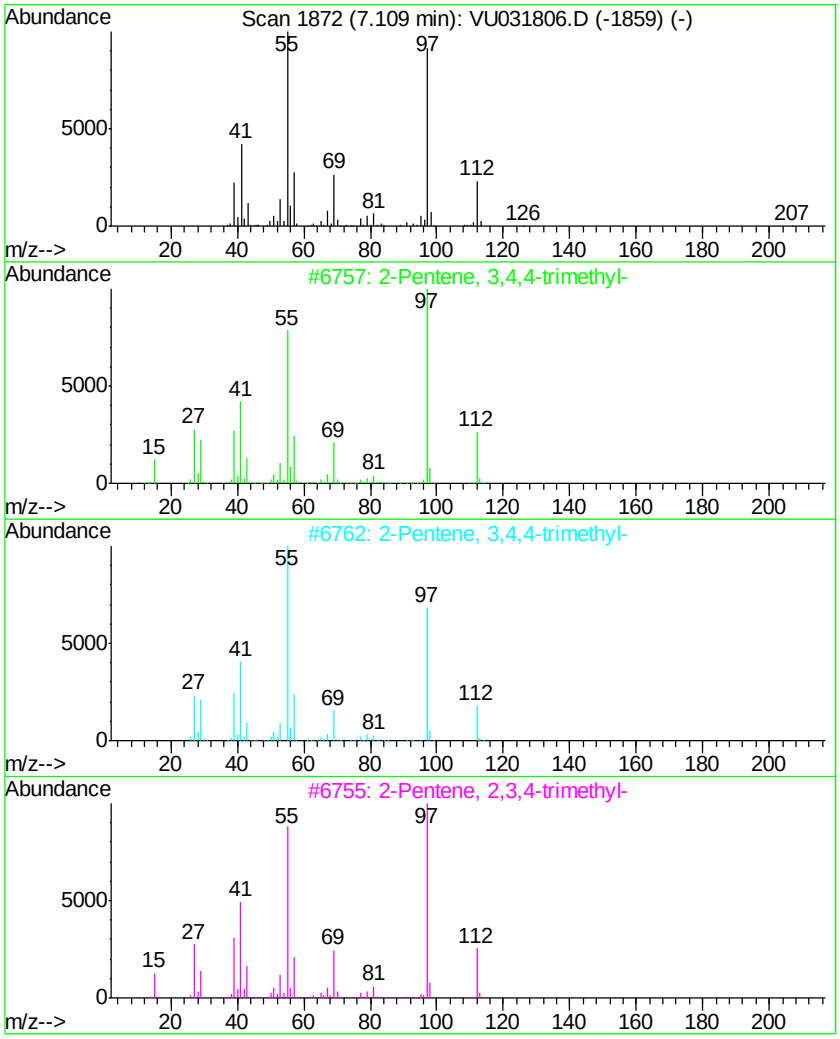
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

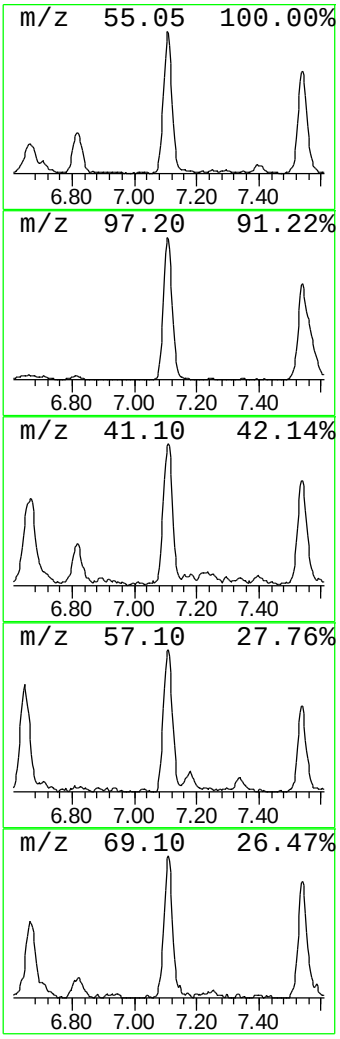
****

Peak Number 4 (DEL) Alkane: Cyclic7.11 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.11	9.63 ug/L	367423	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3,4,4-trimethyl-	112	C8H16	000598-96-9	90
2	2-Pentene, 3,4,4-trimethyl-	112	C8H16	000598-96-9	90
3	2-Pentene, 2,3,4-trimethyl-	112	C8H16	000565-77-5	90
4	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	90
5	Z-3,4,4-Trimethyl-2-pentene	112	C8H16	039761-64-3	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

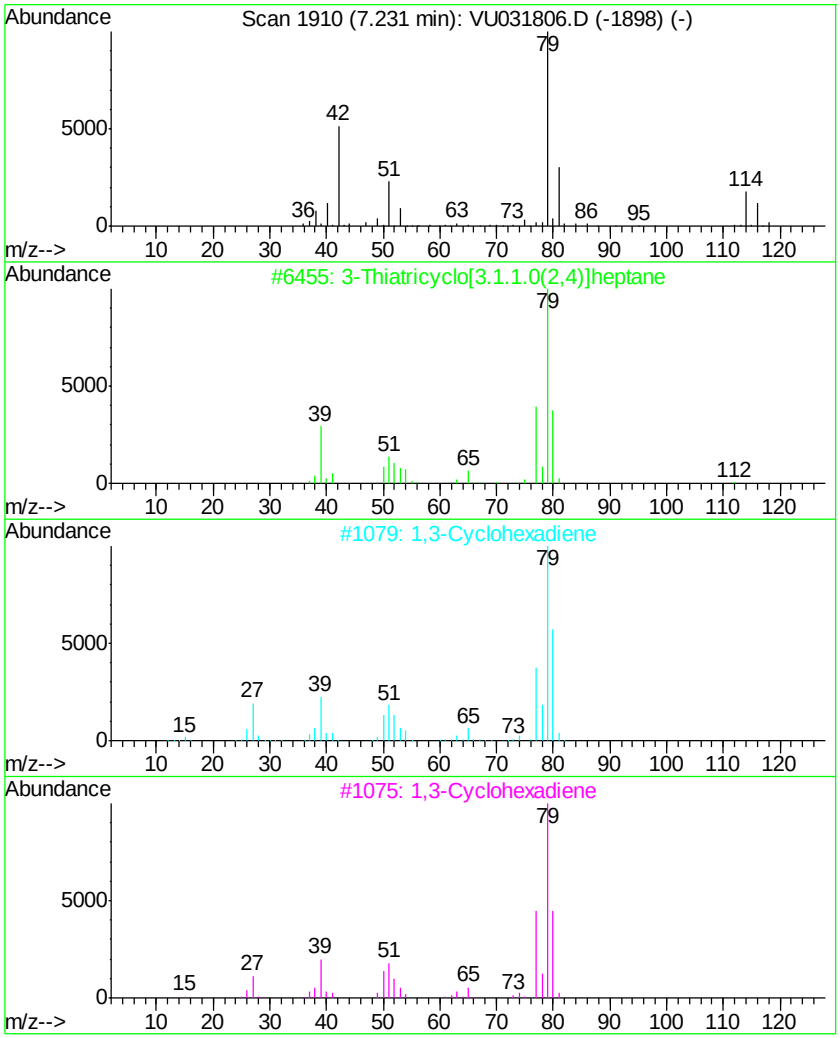
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

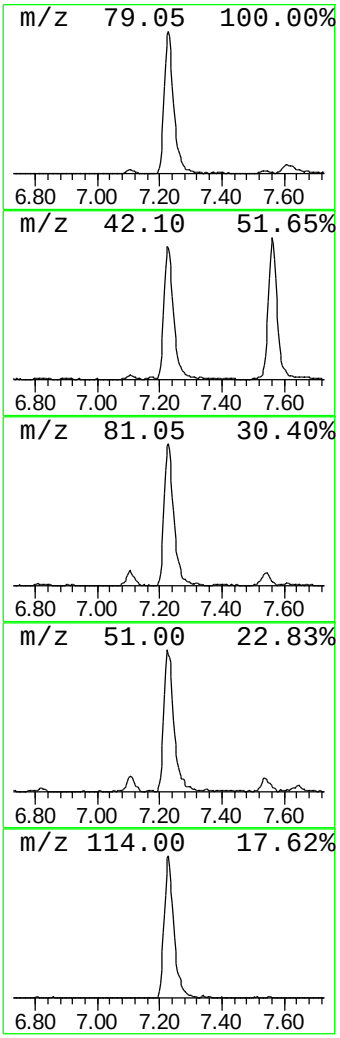
****

Peak Number 5 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	16.08 ug/L	613674	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	37
2	1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
3	1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
4	1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
5	Thiophosgene	114	CCl2S	000463-71-8	12





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

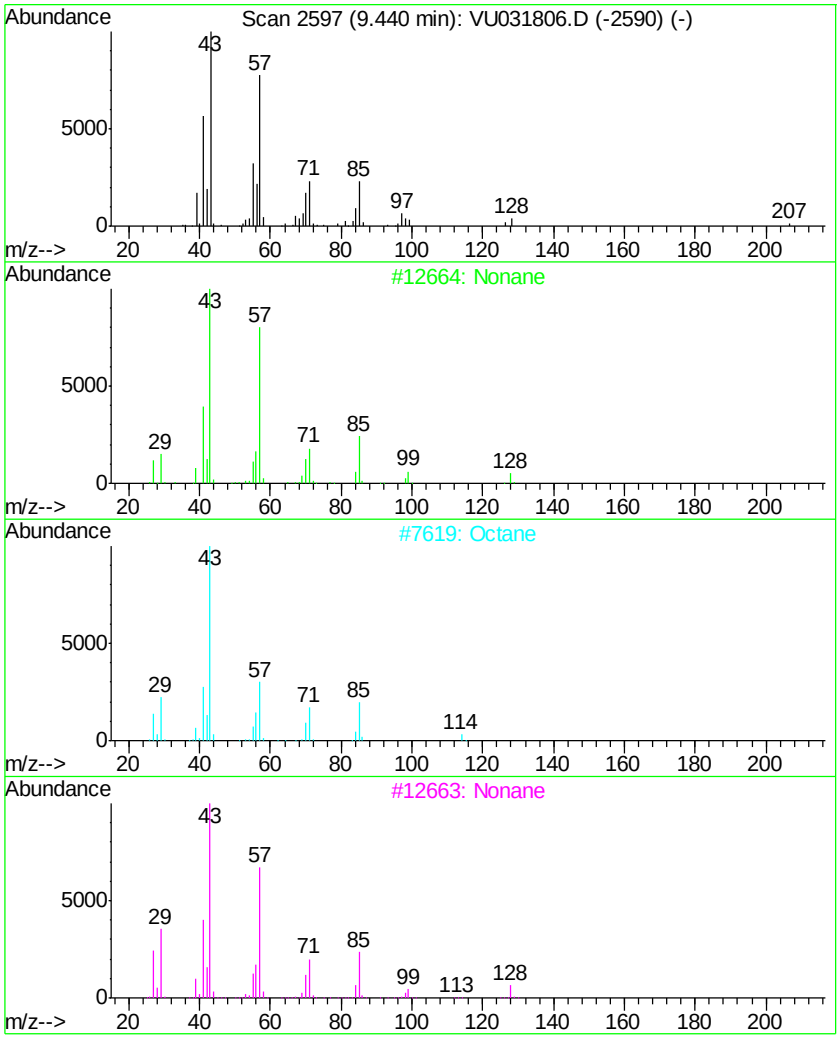
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

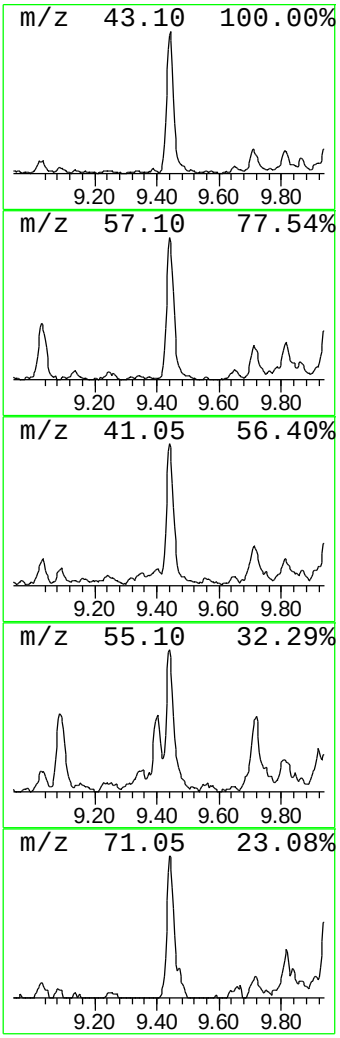
****

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.44	4.05 ug/L	186649	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	83
2	Octane	114	C8H18	000111-65-9	72
3	Nonane	128	C9H20	000111-84-2	72
4	Decane	142	C10H22	000124-18-5	64
5	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

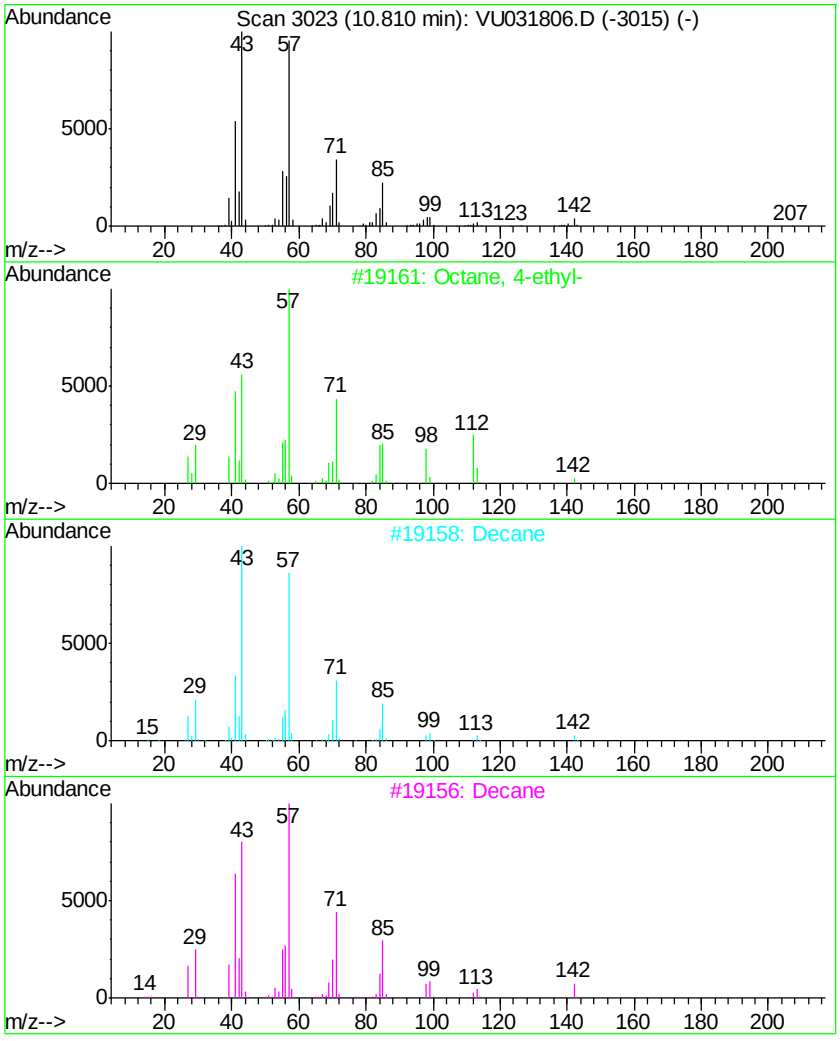
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

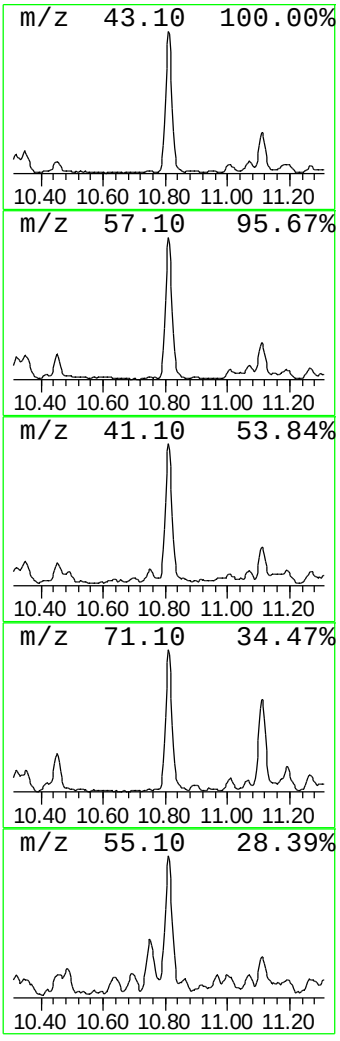
****

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.81	16.64 ug/L	638145	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-ethyl-	142	C10H22	015869-86-0	87
2	Decane	142	C10H22	000124-18-5	81
3	Decane	142	C10H22	000124-18-5	80
4	Undecane	156	C11H24	001120-21-4	72
5	Dodecane, 3-methyl-	184	C13H28	017312-57-1	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

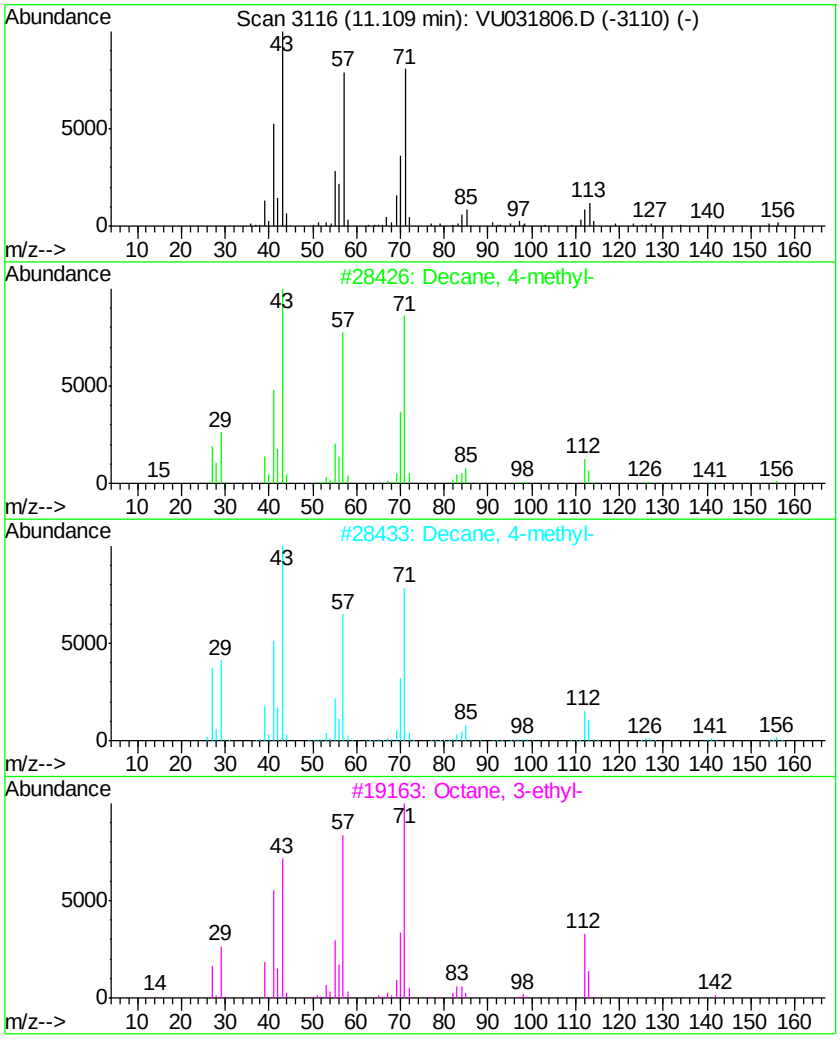
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

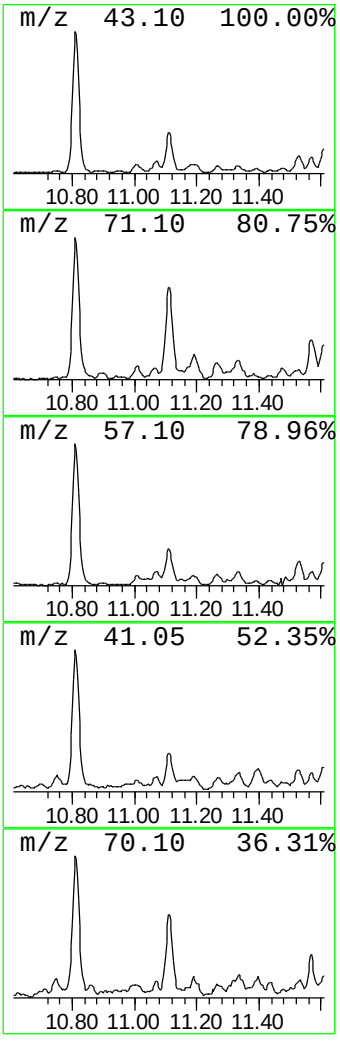
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.11	4.00 ug/L	153508	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	83
2	Decane, 4-methyl-	156	C11H24	002847-72-5	83
3	Octane, 3-ethyl-	142	C10H22	005881-17-4	72
4	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	64
5	Decane, 5-ethyl-5-methyl-	184	C13H28	017312-74-2	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

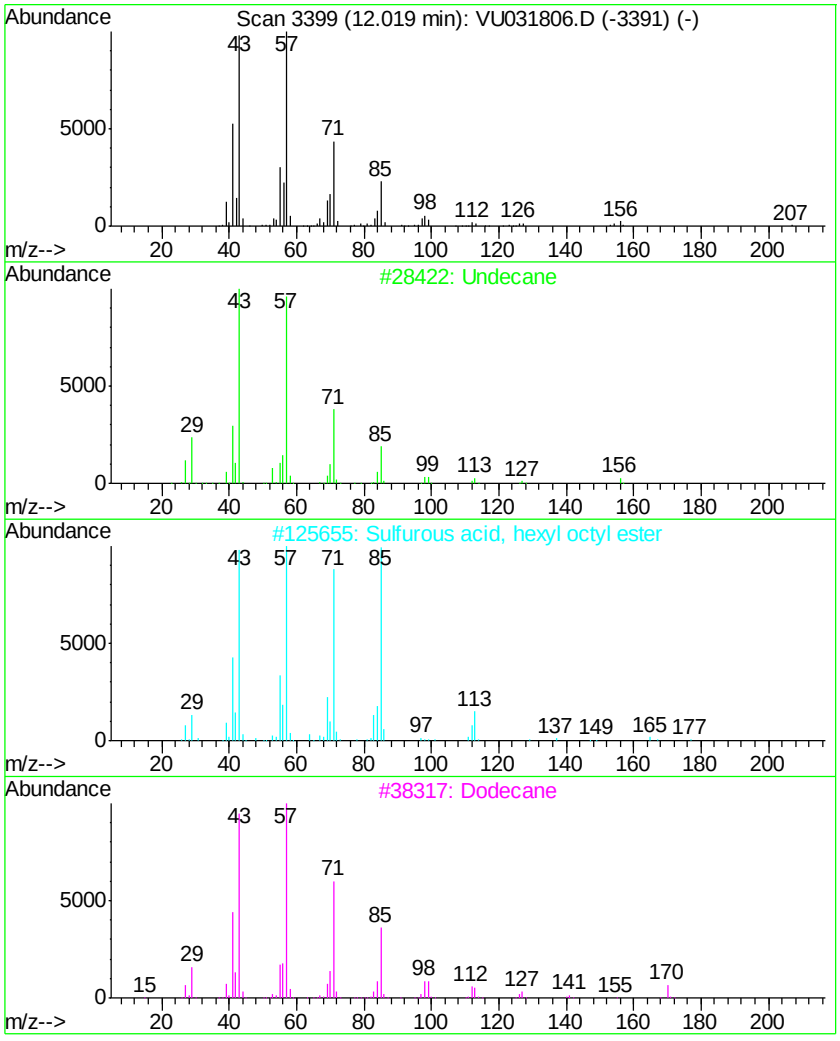
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

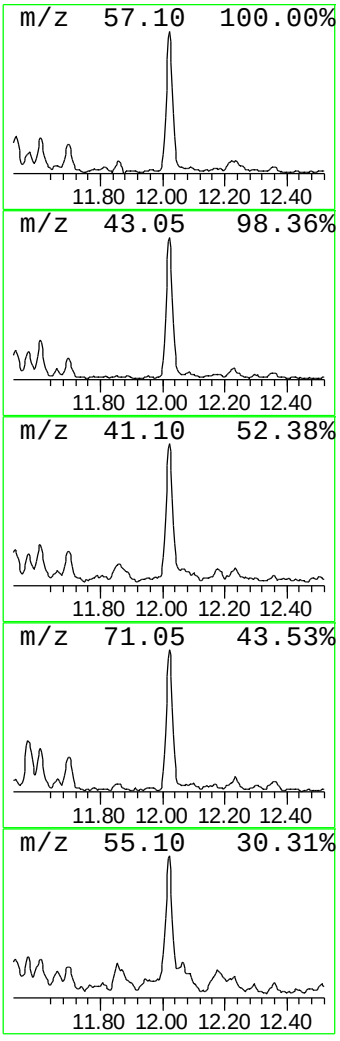
****

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	10.02 ug/L	384325	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	87
2	Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	72
3	Dodecane	170	C12H26	000112-40-3	72
4	1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	64
5	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050719\
Data File : VU031806.D
Acq On : 07 May 2019 15:51
Operator : JC/SP
Sample : K2690-24
Misc : 6.29g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5168

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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...	6.46	57.1	ug/L	2178000	1	5.88	1908140	50.0
(DEL) Alkane: Cyc...	6.67	4.3	ug/L	165415	1	5.88	1908140	50.0
(DEL) Alkane: Cyc...	6.82	2.7	ug/L	103069	1	5.88	1908140	50.0
(DEL) Alkane: Cyc...	7.11	9.6	ug/L	367423	1	5.88	1908140	50.0
unknown-01	7.23	16.1	ug/L	613674	1	5.88	1908140	50.0
(DEL) Alkane: Str...	9.44	4.0	ug/L	186649	2	9.09	2305110	50.0
(DEL) Alkane: Str...	10.81	16.6	ug/L	638145	3	11.48	1918050	50.0
(DEL) Alkane: Str...	11.11	4.0	ug/L	153508	3	11.48	1918050	50.0
(DEL) Alkane: Str...	12.02	10.0	ug/L	384325	3	11.48	1918050	50.0