LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

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\SOMULM012920WMA.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	1.472	35	41	42	rBV	6564	6371	0.00%	0.002%
2	1.491	43	47	55	rVB	14873	15855	0.01%	0.006%
3	1.610	76	84	105	rVB	100971	126740	0.05%	0.047%
4	1.887	165	170	180	rVB	29039	34373	0.01%	0.013%
5	2.552	364	377	395	rBV	174603	294988	0.12%	0.110%
6	2.829	457	463	465	rBV	133	133	0.00%	0.000%
7	2.883	477	480	482	rBV	163	81	0.00%	0.000%
8	2.993	506	514	526	rBV3	776	1609	0.00%	0.001%
9	3.063	527	536	537	rBV3	1350	1540	0.00%	0.001%
10	3.134	554	558	564	rVB	134	134	0.00%	0.000%
11	3.218	570	584	607	rBV	4998	13193	0.01%	0.005%
12	3.379	627	634	636	rBV3	369	535	0.00%	0.000%
13	3.665	720	723	724	rBV	222	151	0.00%	0.000%
14	3.697	731	733	736	rBV2	250	153	0.00%	0.000%
15	3.748	746	749	754	rVB2	209	165	0.00%	0.000%
16	3.777	754	758	762	rBV2	195	174	0.00%	0.000%
17	3.819	768	771	774	rVB	181	100	0.00%	0.000%
18	3.861	781	784	789	rVB2	158	106	0.00%	0.000%
19	3.932	803	806	810	rVB	115	88	0.00%	0.000%
20	4.047	839	842	846	rBV	221	133	0.00%	0.000%
21	4.121	861	865	868	rVB2	132	94	0.00%	0.000%
22	4.202	888	890	894	rVB	226	106	0.00%	0.000%
23	4.263	902	909	911	rBV	157	97	0.00%	0.000%
24	4.346	931	935	938	rBV2	145	115	0.00%	0.000%
25	4.398	948	951	956	rVB	251	168	0.00%	0.000%
26	4.510	983	986	988	rBV	150	84	0.00%	0.000%
27	4.613	1013	1018	1023	rBV	241	369	0.00%	0.000%
28	4.700	1023	1045	1104	rVV3	62472	246177	0.10%	0.092%
29	4.912	1108	1111	1116	rBV	113	87	0.00%	0.000%
30	4.980	1126	1132	1134	rBV2	124	102	0.00%	0.000%
31	5.105	1154	1171	1209	rBV	135663	349207	0.15%	0.130%
32	5.237	1209	1212	1213	rBV	248	116	0.00%	0.000%
33	5.330	1234	1241	1245	rBV3	465	613	0.00%	0.000%
34	5.398	1259	1262	1266	rBV	280	268	0.00%	0.000%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

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\SOMULM012920WMA.M
Title : VOC Analysis

35	5.559	1306	1312	1316	rBV2	381	413	0.00%	0.000%
36	5.587	1316	1321	1323	rBV	182	99	0.00%	0.000%
37	5.610	1326	1328	1333	rVB	215	115	0.00%	0.000%
38	5.758	1354	1374	1406	rBV2	357493	946004	0.40%	0.352%
39	5.903	1417	1419	1423	rVV	154	116	0.00%	0.000%
40	6.025	1454	1457	1460	rVB3	222	133	0.00%	0.000%
41	6.067	1465	1470	1471	rBV	245	203	0.00%	0.000%
42	6.150	1491	1496	1498	rBV	175	187	0.00%	0.000%
43	6.214	1514	1516	1520	rVB2	148	88	0.00%	0.000%
44	6.288	1521	1539	1574	rBB	270263	661577	0.28%	0.246%
45	6.575	1612	1628	1661	rBV	245359	547129	0.23%	0.203%
46	6.729	1661	1676	1706	rVB	174814	423119	0.18%	0.157%
47	6.848	1706	1713	1719	rBV3	379	494	0.00%	0.000%
48	6.935	1737	1740	1745	rBV	132	104	0.00%	0.000%
49	6.967	1745	1750	1754	rBV	197	143	0.00%	0.000%
50	7.028	1764	1769	1773	rVB	88	91	0.00%	0.000%
51	7.047	1773	1775	1777	rBV	141	81	0.00%	0.000%
52	7.173	1811	1814	1818	rBV	155	92	0.00%	0.000%
53	7.227	1818	1831	1832	rBV4	1689	2214	0.00%	0.001%
54	7.266	1841	1843	1847	rVB2	462	324	0.00%	0.000%
55	7.330	1860	1863	1869	rVB2	144	92	0.00%	0.000%
56	7.359	1869	1872	1877	rVB	207	148	0.00%	0.000%
57	7.391	1877	1882	1886	rBV	115	133	0.00%	0.000%
58	7.446	1891	1899	1908	rBV	101	178	0.00%	0.000%
59	7.600	1929	1947	1976	rBV	86524	221283	0.09%	0.082%
60	7.706	1976	1980	1981	rBV2	196	123	0.00%	0.000%
61	7.751	1991	1994	1998	rVB2	274	211	0.00%	0.000%
62	7.825	2011	2017	2019	rBV2	552	642	0.00%	0.000%
63	7.864	2025	2029	2030	rBV2	307	240	0.00%	0.000%
64	7.944	2037	2054	2081	rBV2	242924	847883	0.36%	0.315%
65	8.218	2125	2139	2146	rBV3	38092	86213	0.04%	0.032%
66	8.346	2163	2179	2182	rBV5	18973	46393	0.02%	0.017%
67	8.597	2238	2257	2309	rBV4	36246796	238807358	100.00%	88.772%
68	8.783	2312	2315	2321	rVB2	26195780	20020593	8.38%	7.442%
69	9.459	2514	2525	2548	rVB2	513743	967839	0.41%	0.360%
70	9.574	2550	2561	2589	rVB	113338	204537	0.09%	0.076%
71	10.137	2731	2736	2747	rVB3	5004	6878	0.00%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

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\SOMULM012920WMA.M
Title : VOC Analysis

72	10.214	2750	2760	2770	rBV3	36266	57943	0.02%	0.022%
73	10.697	2899	2910	2923	rVB	77247	120638	0.05%	0.045%
74	10.790	2926	2939	2955	rBV	341038	575389	0.24%	0.214%
75	10.915	2964	2978	2998	rVB	456170	803295	0.34%	0.299%
76	11.025	3004	3012	3029	rVB	18144	39390	0.02%	0.015%
77	11.147	3033	3050	3056	rBV5	25872	66310	0.03%	0.025%
78	11.227	3069	3075	3084	rVB2	12113	17988	0.01%	0.007%
79	11.333	3097	3108	3115	rBV5	10410	22158	0.01%	0.008%
80	11.478	3145	3153	3177	rVB2	68208	130617	0.05%	0.049%
81	11.600	3182	3191	3202	rBV	22503	35267	0.01%	0.013%
82	11.664	3205	3211	3216	rBV8	2005	2682	0.00%	0.001%
83	11.719	3217	3228	3237	rBV	79576	129278	0.05%	0.048%
84	11.838	3252	3265	3276	rBV	570684	903715	0.38%	0.336%
85	11.963	3296	3304	3308	rBV	51023	72622	0.03%	0.027%
86	12.102	3341	3347	3349	rBV4	3856	4255	0.00%	0.002%
87	12.143	3354	3360	3364	rVV6	11195	18476	0.01%	0.007%
88	12.217	3366	3383	3398	rVB	497598	857279	0.36%	0.319%
89	12.349	3416	3424	3434	rBV2	15040	24492	0.01%	0.009%
90	12.549	3479	3486	3492	rBV4	4279	6657	0.00%	0.002%
91	12.613	3499	3506	3511	rBV2	12847	20088	0.01%	0.007%
92	12.655	3513	3519	3541	rVB	38340	81607	0.03%	0.030%
93	12.787	3552	3560	3570	rBV2	25340	40233	0.02%	0.015%
94	13.166	3668	3678	3689	rVB3	26670	46067	0.02%	0.017%
95	13.449	3760	3766	3769	rBV5	1790	2099	0.00%	0.001%
96	14.105	3962	3970	3978	rBV	9337	13110	0.01%	0.005%
97	14.539	4100	4105	4113	rVB5	1038	1522	0.00%	0.001%
98	15.237	4313	4322	4332	rVB	13957	20922	0.01%	0.008%
99	15.423	4374	4380	4387	rBV3	4143	5784	0.00%	0.002%
100	16.417	4686	4689	4697	rVB3	3564	4142	0.00%	0.002%

Sum of corrected areas: 269011720

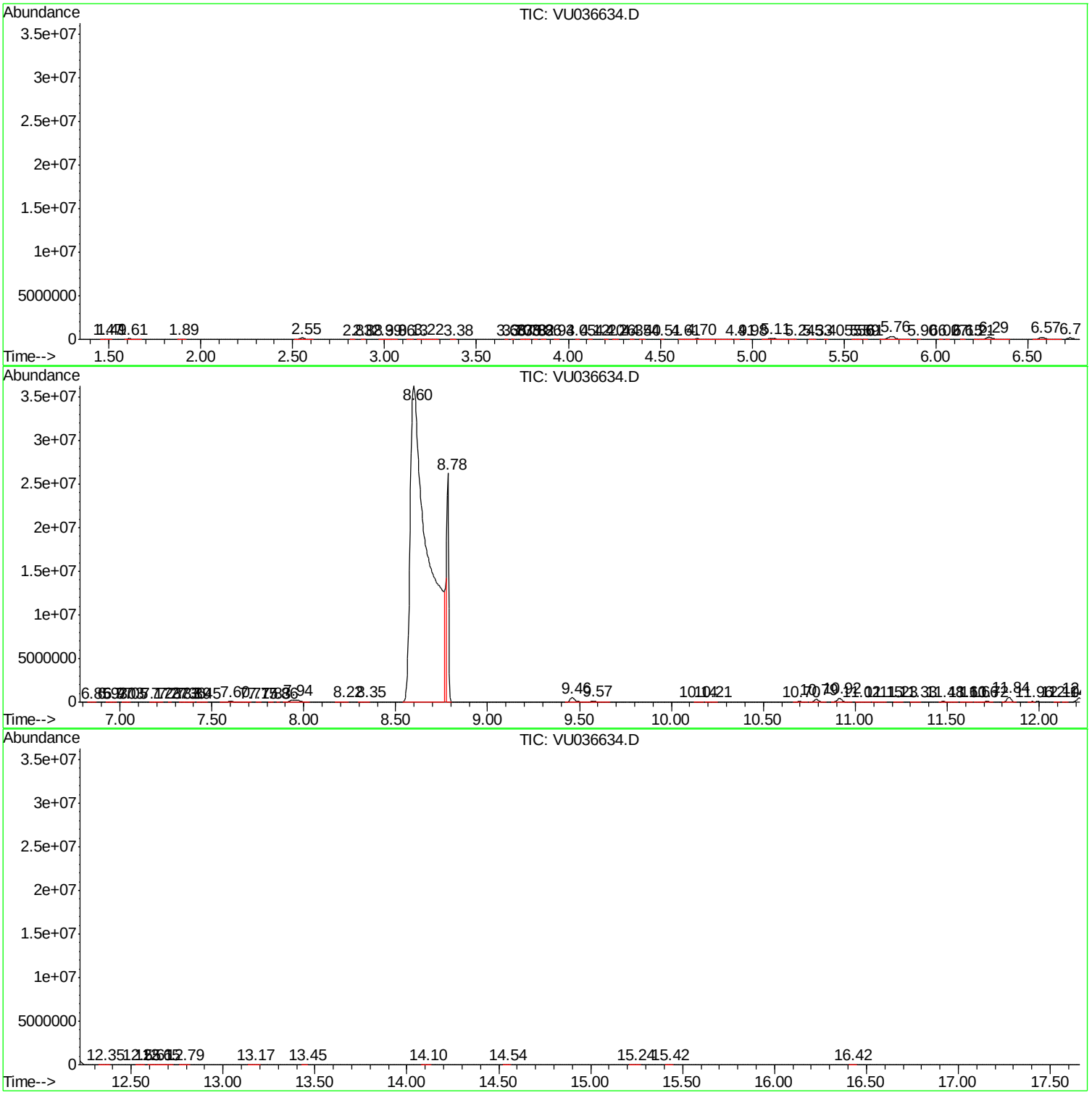
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AF3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.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\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
Quant Title : VOC Analysis

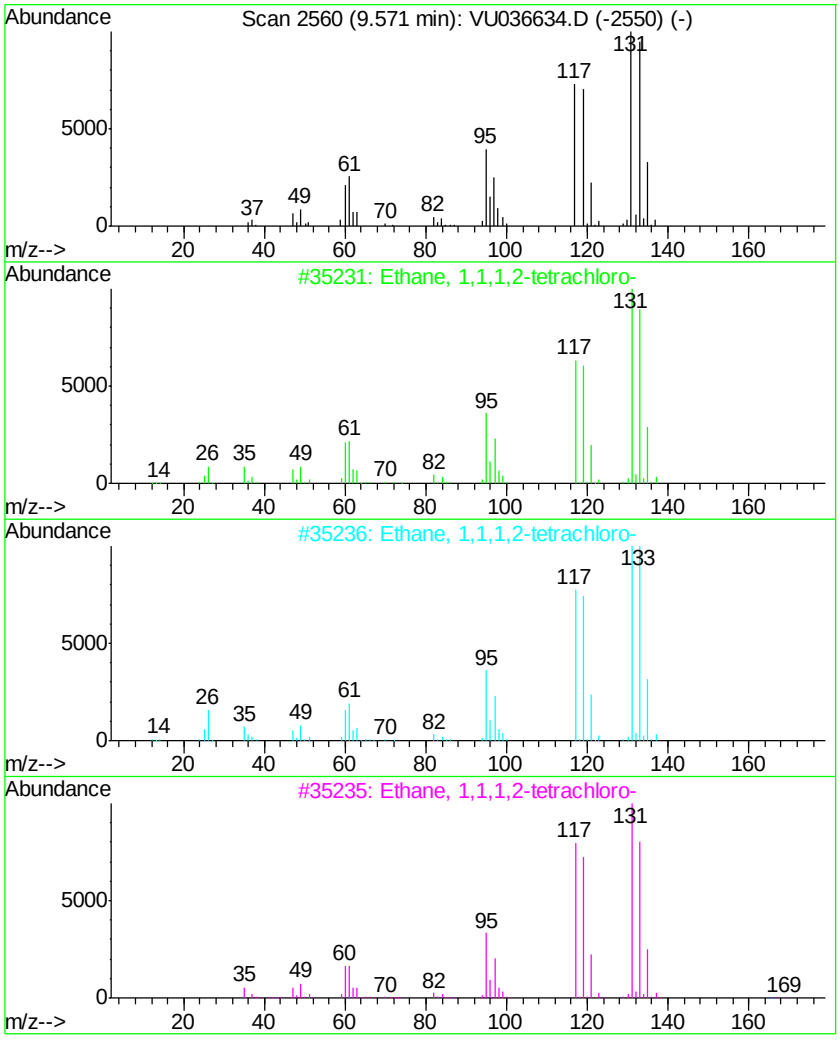
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

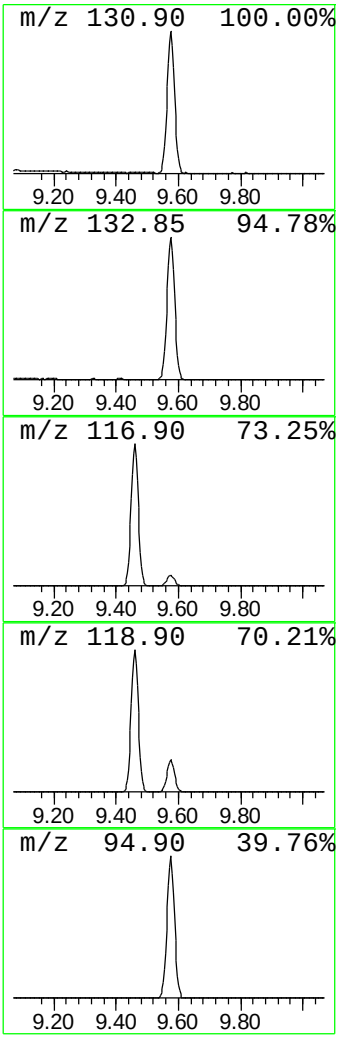
****

Peak Number 3 Ethane, 1,1,1,2-tetrachloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.57	10.57 ug/L	204537	Chlorobenzene-d5	9.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91
2	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91
3	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91
4	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	72
5	Trichloroacetyl chloride	180	C2Cl4O	000076-02-8	11





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
Quant Title : VOC Analysis

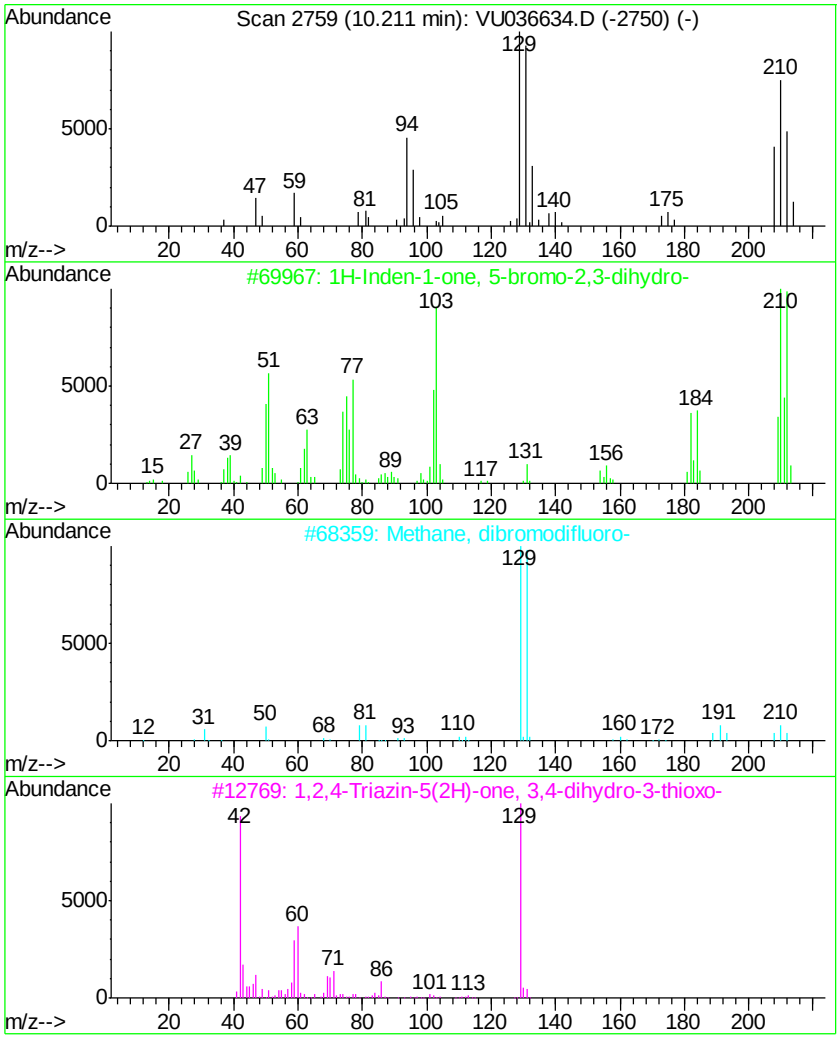
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

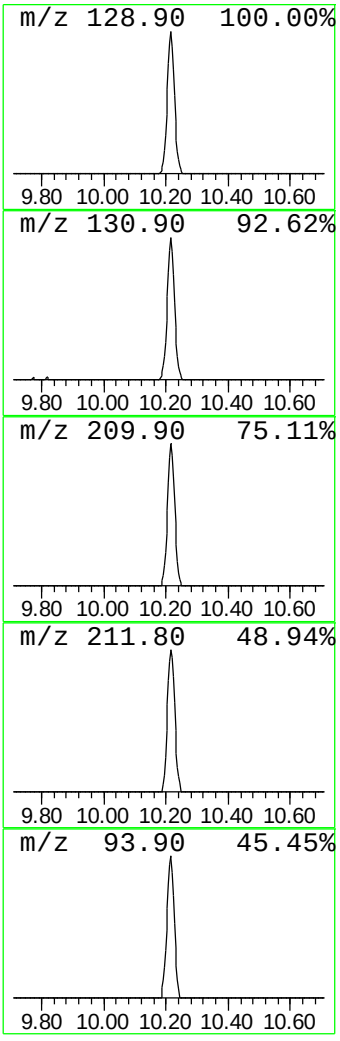
****

Peak Number 4 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.21	2.99 ug/L	57943	Chlorobenzene-d5	9.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 5-bromo-2,3-dihv...	210	C9H7BrO	034598-49-7	10
2	Methane, dibromodifluoro-	208	CBr2F2	000075-61-6	10
3	1,2,4-Triazin-5(2H)-one, 3,4-dih...	129	C3H3N3OS	000626-08-4	9
4	2-Methylselanyl-1H-benzoimidazole	212	C8H8N2Se	005918-61-6	9
5	Benzene, 1,2,5-trichloro-3-methoxy-	210	C7H5Cl3O	054135-81-8	9





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
Quant Title : VOC Analysis

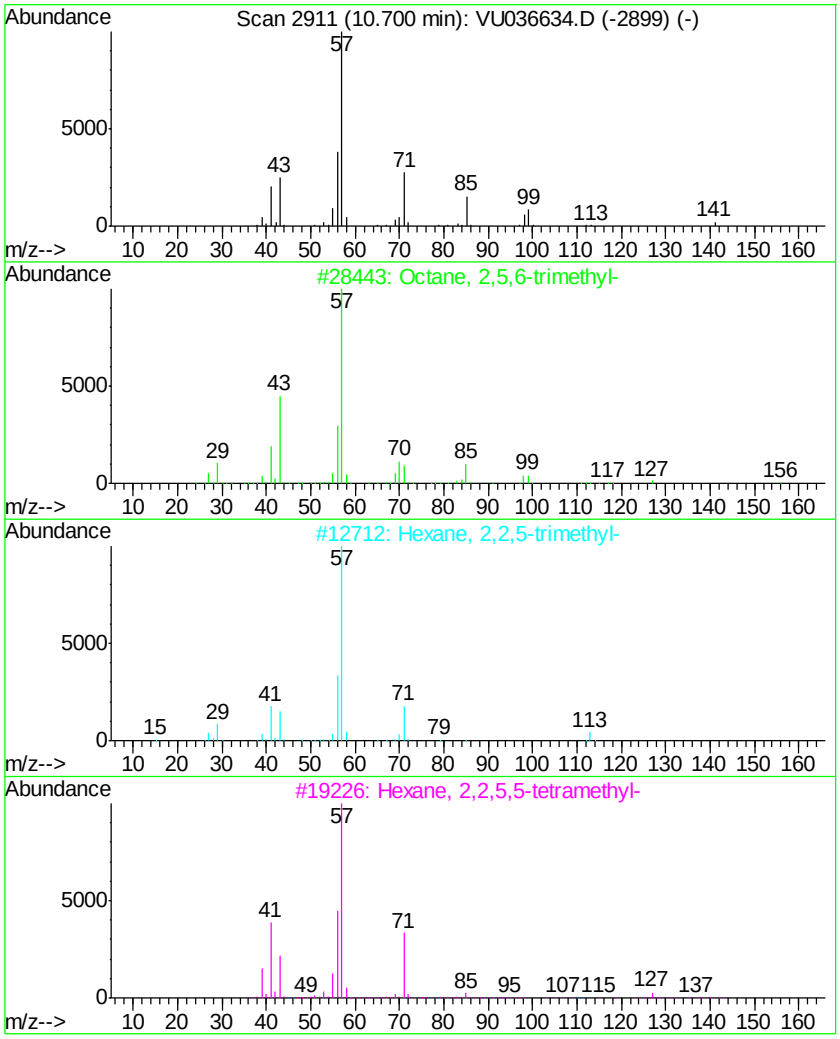
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

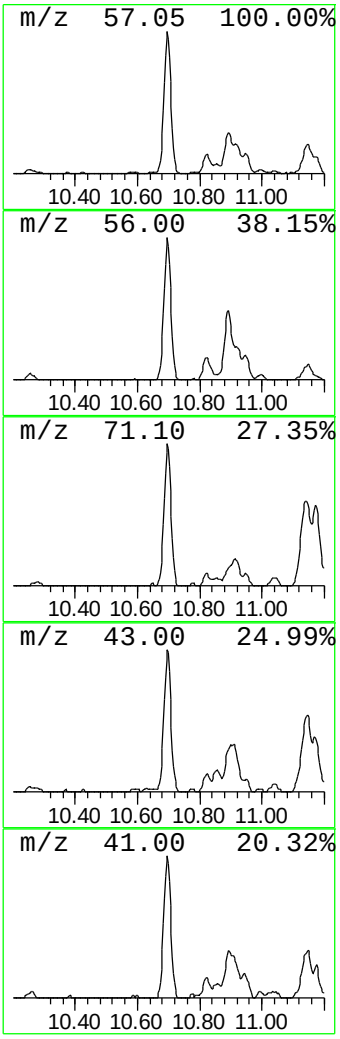
****

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	6.67 ug/L	120638	1,4-Dichlorobenzene-d4	11.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	59
2	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59
3	Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	59
4	Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	59
5	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
Quant Title : VOC Analysis

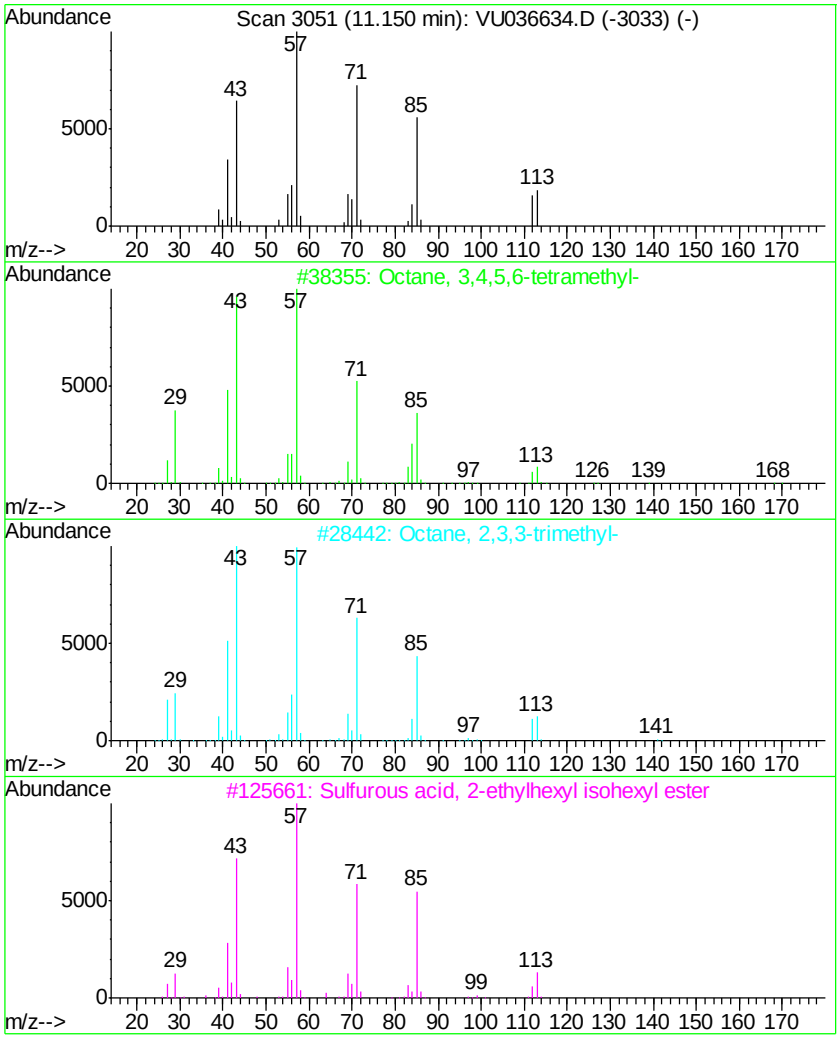
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

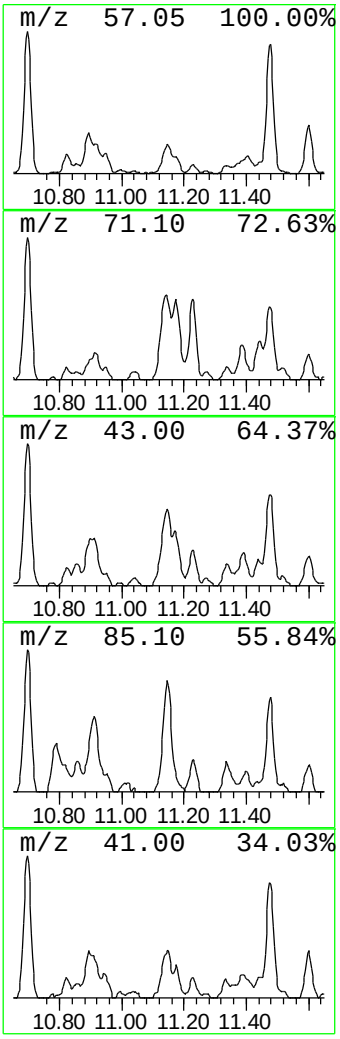
****

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.15	3.67 ug/L	66310	1,4-Dichlorobenzene-d4	11.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	78
2	Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	78
3	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72
4	Undecane, 5-methyl-	170	C12H26	001632-70-8	72
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
Quant Title : VOC Analysis

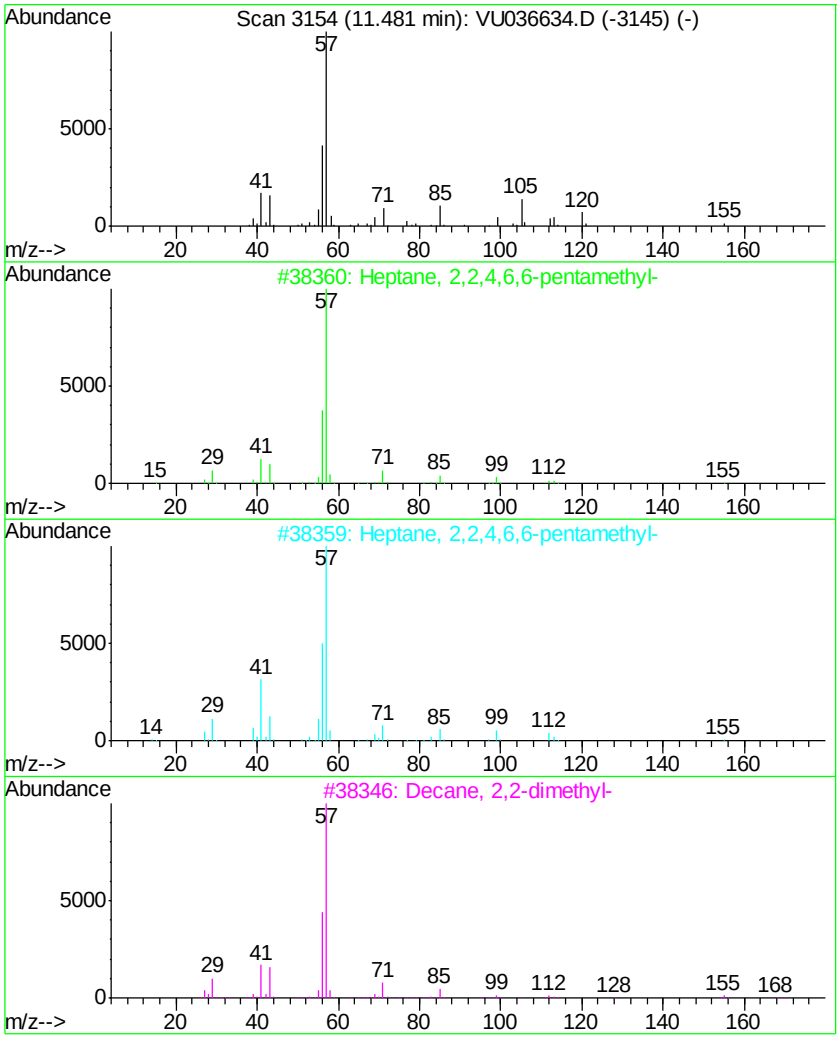
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

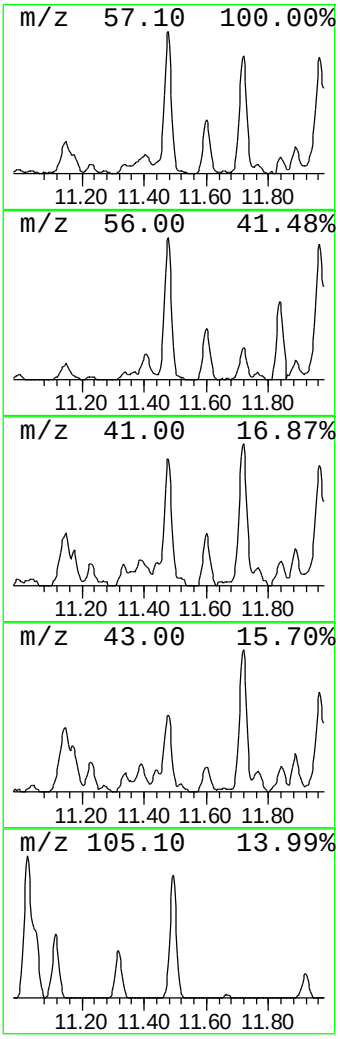
****

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.48	7.23 ug/L	130617	1,4-Dichlorobenzene-d4	11.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	72
2	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	72
3	Decane, 2,2-dimethyl-	170	C12H26	017302-37-3	72
4	Tetradecane, 2,2-dimethyl-	226	C16H34	059222-86-5	64
5	Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
Quant Title : VOC Analysis

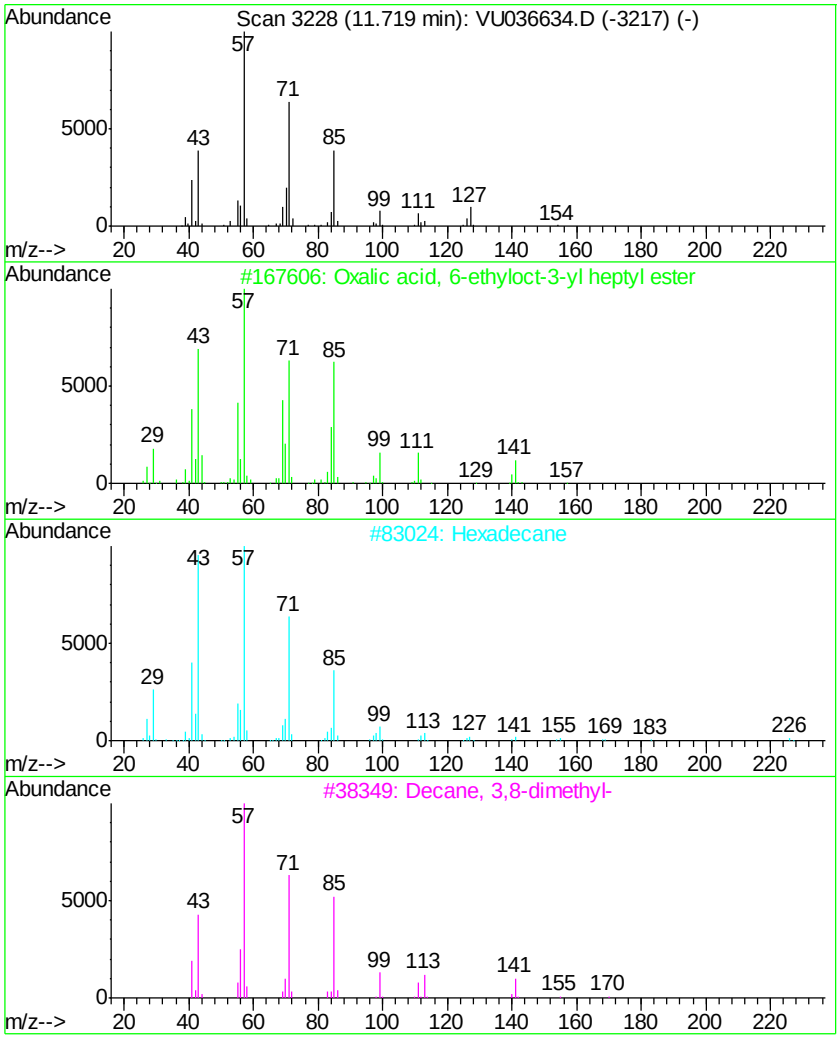
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

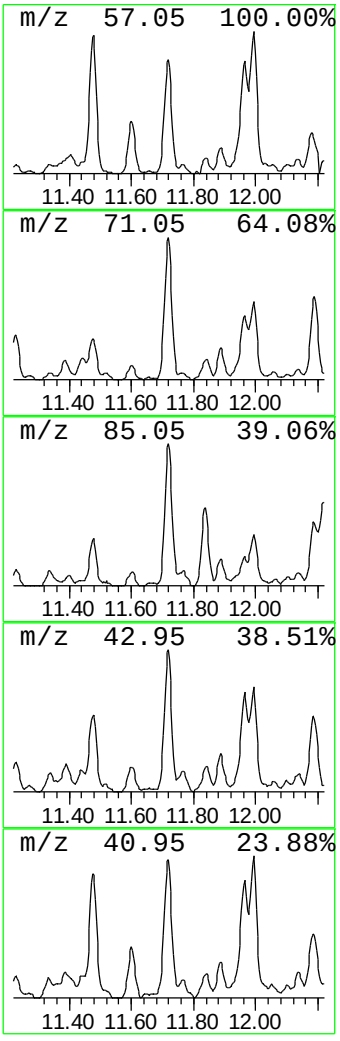
****

Peak Number 9 Oxalic acid, 6-ethyloct-3-y... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	7.15 ug/L	129278	1,4-Dichlorobenzene-d4	11.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 6-ethyloct-3-yl hep...	328	C19H36O4	1000309-34-5	72
2	Hexadecane	226	C16H34	000544-76-3	64
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64
4	Tetradecane	198	C14H30	000629-59-4	59
5	Hexadecane	226	C16H34	000544-76-3	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
Quant Title : VOC Analysis

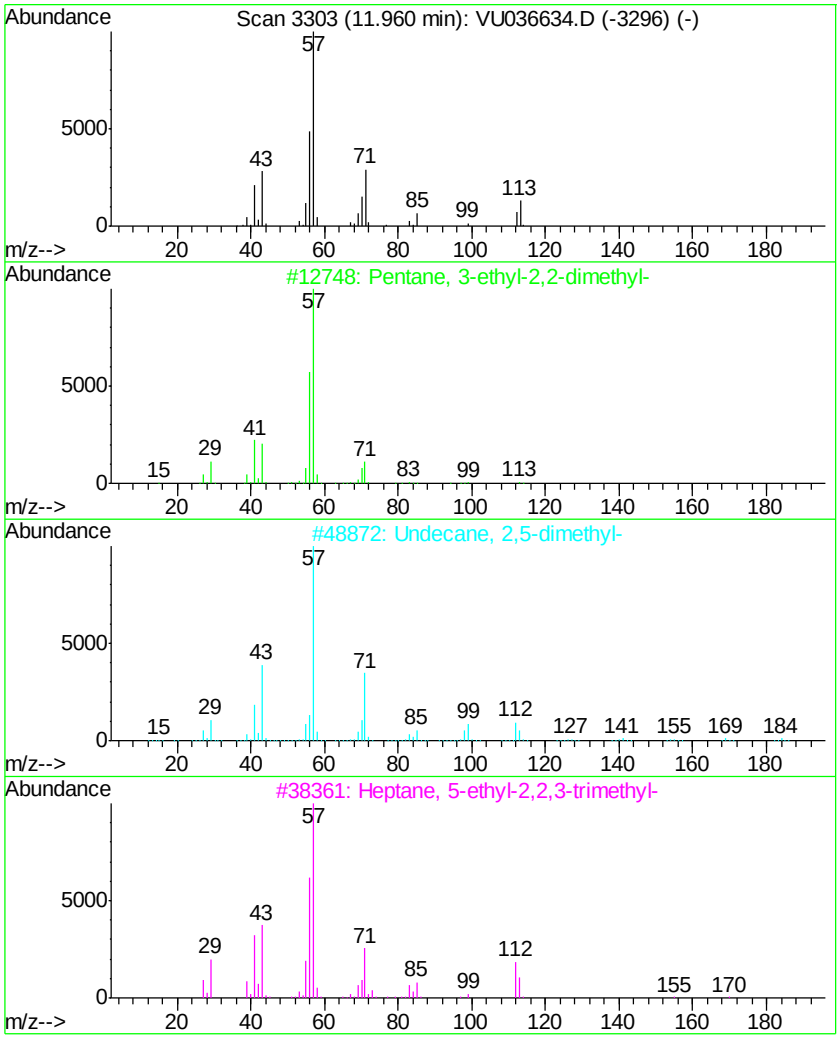
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

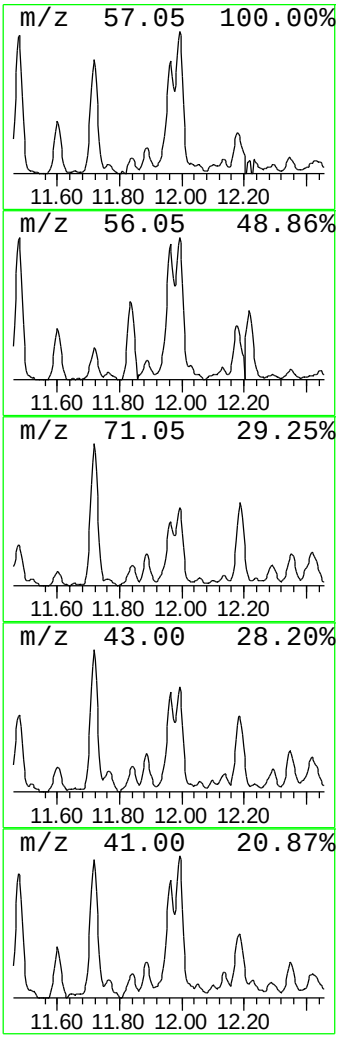
****

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	4.02 ug/L	72622	1,4-Dichlorobenzene-d4	11.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	53
2	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	50
3	Heptane, 5-ethyl-2,2,3-trimethyl-	170	C12H26	062199-06-8	50
4	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	50
5	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

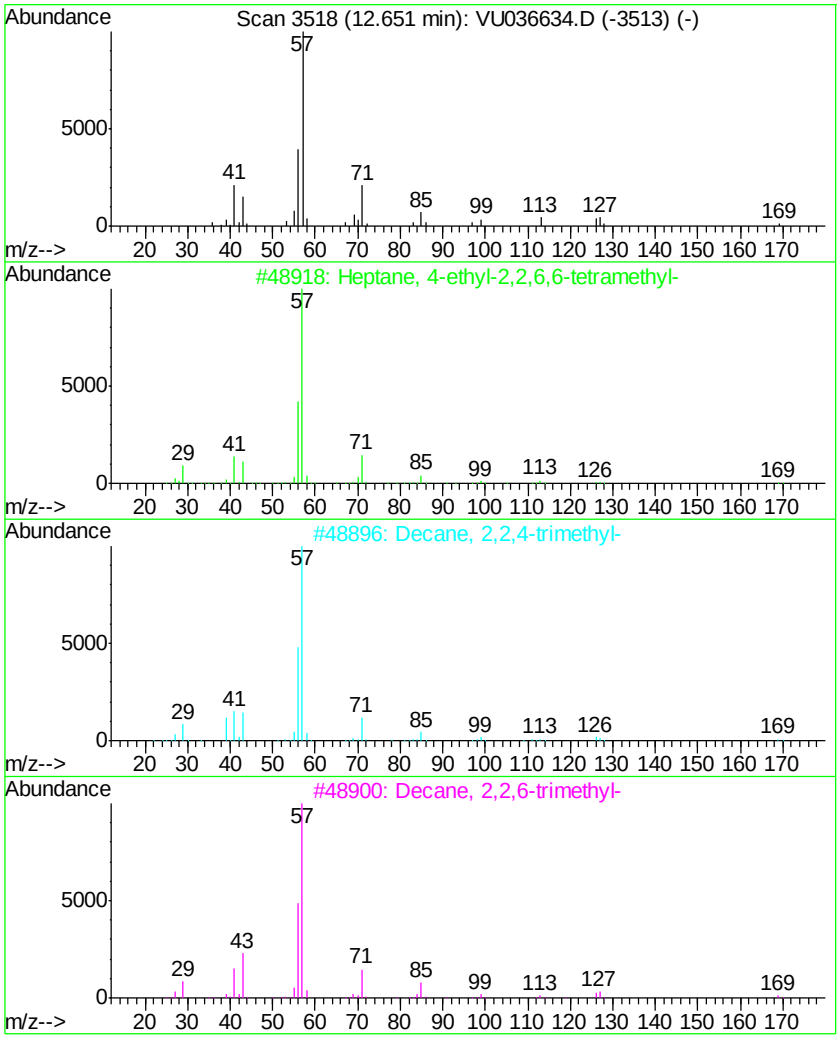
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
Quant Title : VOC Analysis

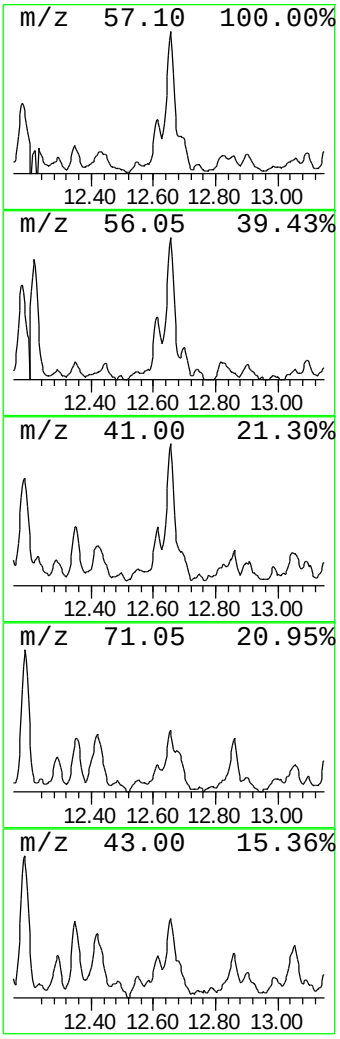
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	4.52 ug/L	81607	1,4-Dichlorobenzene-d4	11.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 4-ethyl-2,2,6,6-tetrame...	184	C13H28	062108-31-0	78
2	Decane, 2,2,4-trimethyl-	184	C13H28	062237-98-3	74
3	Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	72
4	Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	64
5	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

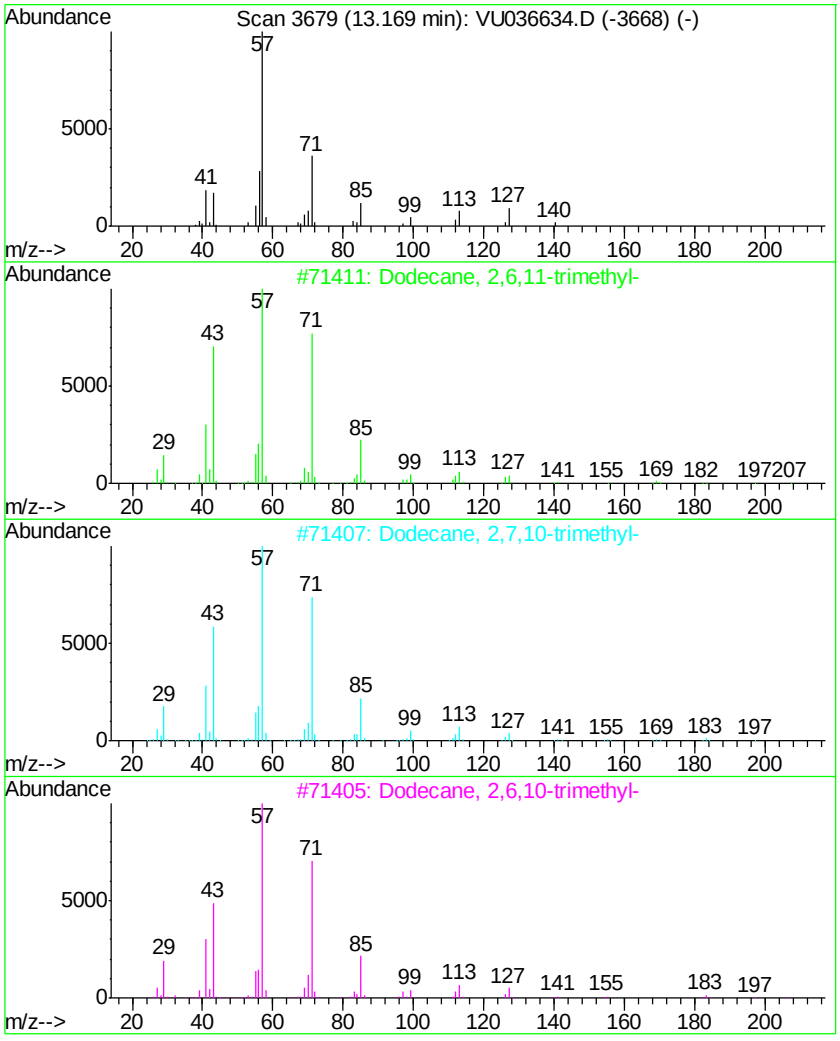
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
Quant Title : VOC Analysis

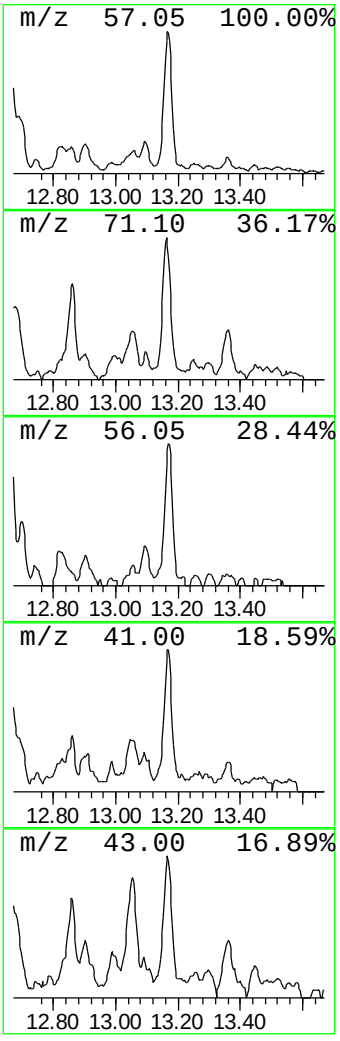
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	2.55 ug/L	46067	1,4-Dichlorobenzene-d4	11.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
4	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU013020\
Data File : VU036634.D
Acq On : 30 Jan 2020 21:39
Operator : JC/MD
Sample : L1303-08ME
Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AF3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.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
Ethane, 1,1,1,2-t...	9.57	10.6	ug/L	204537	2	9.46	967839	50.0
unknown-01	10.21	3.0	ug/L	57943	2	9.46	967839	50.0
(DEL) Alkane: Str...	10.70	6.7	ug/L	120638	3	11.84	903715	50.0
(DEL) Alkane: Str...	11.15	3.7	ug/L	66310	3	11.84	903715	50.0
(DEL) Alkane: Str...	11.48	7.2	ug/L	130617	3	11.84	903715	50.0
Oxalic acid, 6-et...	11.72	7.2	ug/L	129278	3	11.84	903715	50.0
(DEL) Alkane: Str...	11.96	4.0	ug/L	72622	3	11.84	903715	50.0
(DEL) Alkane: Str...	12.65	4.5	ug/L	81607	3	11.84	903715	50.0
(DEL) Alkane: Str...	13.17	2.5	ug/L	46067	3	11.84	903715	50.0