LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

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\SOMVLM060820WMA.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	1.315	63	70	82	rVB2	178492	181698	0.97%	0.432%
2	1.557	139	145	159	rVB2	111945	154041	0.83%	0.367%
3	2.119	309	320	335	rBV3	410128	713996	3.83%	1.699%
4	2.293	365	374	388	rBV	14120	36729	0.20%	0.087%
5	2.380	398	401	406	rBV6	1529	1649	0.01%	0.004%
6	2.405	407	409	417	rVB7	2789	2050	0.01%	0.005%
7	2.508	438	441	443	rBV4	2210	1532	0.01%	0.004%
8	2.640	473	482	505	rVB2	34552	85814	0.46%	0.204%
9	2.833	541	542	545	rVV2	975	511	0.00%	0.001%
10	2.852	546	548	552	rVB4	1679	996	0.01%	0.002%
11	2.923	567	570	573	rVB4	1149	921	0.00%	0.002%
12	2.975	581	586	588	rBV6	1938	1630	0.01%	0.004%
13	3.106	622	627	628	rBV5	846	779	0.00%	0.002%
14	3.206	642	658	678	rBV	1856339	3879010	20.81%	9.231%
15	3.643	789	794	796	rBV6	1721	1374	0.01%	0.003%
16	3.666	799	801	804	rVV3	1570	835	0.00%	0.002%
17	3.730	818	821	824	rVB4	1241	841	0.00%	0.002%
18	3.769	829	833	834	rBV4	2333	1546	0.01%	0.004%
19	3.807	843	845	848	rBV3	1703	1144	0.01%	0.003%
20	3.897	863	873	904	rBV2	98741	353086	1.89%	0.840%
21	4.261	983	986	989	rVB5	1477	983	0.01%	0.002%
22	4.299	996	998	1002	rBV4	1136	651	0.00%	0.002%
23	4.373	1002	1021	1045	rBV2	209400	520460	2.79%	1.239%
24	4.634	1079	1102	1135	rVV	7466488	18637066	100.00%	44.353%
25	5.068	1218	1237	1269	rVV2	487603	1316941	7.07%	3.134%
26	5.431	1349	1350	1352	rBV2	1149	513	0.00%	0.001%
27	5.460	1357	1359	1362	rVV3	1230	787	0.00%	0.002%
28	5.489	1366	1368	1374	rVV7	1309	907	0.00%	0.002%
29	5.537	1380	1383	1384	rBV3	1275	537	0.00%	0.001%
30	5.640	1403	1415	1432	rBV	249830	499035	2.68%	1.188%
31	5.817	1465	1470	1473	rBV6	1811	1483	0.01%	0.004%
32	5.833	1473	1475	1478	rVV3	1084	698	0.00%	0.002%
33	6.093	1539	1556	1580	rBV	284554	586915	3.15%	1.397%
34	6.338	1615	1632	1650	rBV	247647	516210	2.77%	1.229%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

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\SOMVLM060820WMA.M
Title : VOC Analysis

35	6.576	1704	1706	1710	rVB5	1643	906	0.00%	0.002%
36	6.624	1718	1721	1724	rVB3	1721	1059	0.01%	0.003%
37	6.640	1724	1726	1727	rBV2	1767	846	0.00%	0.002%
38	6.669	1727	1735	1740	rVV2	3885	6387	0.03%	0.015%
39	6.904	1806	1808	1810	rBV3	1420	582	0.00%	0.001%
40	6.955	1817	1824	1831	rBV3	25215	44236	0.24%	0.105%
41	7.007	1832	1840	1859	rVB	170963	298909	1.60%	0.711%
42	7.158	1875	1887	1906	rVB2	213793	402670	2.16%	0.958%
43	7.338	1930	1943	1958	rBV	586296	1013040	5.44%	2.411%
44	7.640	2026	2037	2056	rBV	120854	214173	1.15%	0.510%
45	7.794	2080	2085	2086	rBV5	1344	1244	0.01%	0.003%
46	7.862	2100	2106	2107	rBV6	5189	3988	0.02%	0.009%
47	8.048	2162	2164	2169	rBV5	1590	1212	0.01%	0.003%
48	8.106	2171	2182	2213	rBV	308038	587932	3.15%	1.399%
49	8.376	2262	2266	2268	rBV5	1364	1026	0.01%	0.002%
50	8.418	2277	2279	2281	rBV3	1381	694	0.00%	0.002%
51	8.476	2291	2297	2298	rBV5	1695	1898	0.01%	0.005%
52	8.598	2330	2335	2336	rBV4	1731	1207	0.01%	0.003%
53	8.678	2358	2360	2363	rBV3	1161	756	0.00%	0.002%
54	8.756	2382	2384	2385	rBV	2402	845	0.00%	0.002%
55	8.875	2409	2421	2447	rBV2	383037	732625	3.93%	1.744%
56	9.074	2481	2483	2486	rBV4	1716	1156	0.01%	0.003%
57	9.331	2558	2563	2566	rBV6	3820	3162	0.02%	0.008%
58	9.399	2581	2584	2589	rBV7	1523	1473	0.01%	0.004%
59	9.559	2631	2634	2635	rBV2	4511	2517	0.01%	0.006%
60	9.675	2666	2670	2672	rVB4	1415	1076	0.01%	0.003%
61	9.698	2675	2677	2679	rBV3	1110	594	0.00%	0.001%
62	9.749	2679	2693	2710	rBV	1962842	2961914	15.89%	7.049%
63	10.032	2773	2781	2793	rBV2	63399	104172	0.56%	0.248%
64	10.238	2835	2845	2857	rBV	379449	580977	3.12%	1.383%
65	10.502	2916	2927	2943	rVB	3283575	5325096	28.57%	12.673%
66	10.936	3055	3062	3069	rBV3	10682	17793	0.10%	0.042%
67	11.116	3108	3118	3129	rVB8	16735	33356	0.18%	0.079%
68	11.270	3155	3166	3181	rBV	407283	643897	3.45%	1.532%
69	11.556	3241	3255	3271	rBV3	142311	246724	1.32%	0.587%
70	11.646	3272	3283	3302	rVB	668348	1086315	5.83%	2.585%
71	11.932	3368	3372	3373	rBV3	1910	1296	0.01%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

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\SOMVLM060820WMA.M
Title : VOC Analysis

72	11.977	3384	3386	3389	rBV3	2059	1386	0.01%	0.003%
73	12.026	3399	3401	3402	rBV2	1860	805	0.00%	0.002%
74	12.112	3427	3428	3429	rBV	1407	503	0.00%	0.001%
75	12.135	3430	3435	3443	rVV5	9466	14130	0.08%	0.034%
76	12.341	3491	3499	3510	rVB	83686	127630	0.68%	0.304%
77	13.141	3746	3748	3753	rVB6	1537	1133	0.01%	0.003%
78	13.164	3753	3755	3756	rBV	1302	618	0.00%	0.001%
79	13.331	3800	3807	3810	rBV7	2779	3125	0.02%	0.007%
80	13.437	3837	3840	3842	rBV4	1746	1042	0.01%	0.002%
81	13.839	3963	3965	3967	rBV3	933	518	0.00%	0.001%
82	13.926	3989	3992	3993	rBV3	2595	1293	0.01%	0.003%
83	13.990	4008	4012	4014	rBV5	1758	1340	0.01%	0.003%
84	14.106	4041	4048	4049	rBV6	1703	1708	0.01%	0.004%
85	14.206	4074	4079	4089	rVB6	6415	9426	0.05%	0.022%
86	14.620	4205	4208	4210	rBV3	1880	1230	0.01%	0.003%
87	14.710	4234	4236	4243	rVB8	2686	2606	0.01%	0.006%
88	14.775	4251	4256	4259	rVB7	2046	1746	0.01%	0.004%
89	14.794	4259	4262	4264	rBV3	1966	1416	0.01%	0.003%
90	14.900	4291	4295	4299	rVB7	1707	1511	0.01%	0.004%
91	14.926	4299	4303	4304	rBV3	2255	1645	0.01%	0.004%
92	15.025	4330	4334	4336	rBV5	2113	1377	0.01%	0.003%
93	15.116	4356	4362	4365	rBV8	2513	2194	0.01%	0.005%
94	15.218	4388	4394	4398	rVV9	3227	3568	0.02%	0.008%
95	15.334	4428	4430	4433	rBV4	1501	806	0.00%	0.002%
96	15.418	4454	4456	4462	rVV7	2029	1688	0.01%	0.004%
97	15.553	4495	4498	4501	rBV4	1216	694	0.00%	0.002%
98	15.575	4501	4505	4507	rBV4	1712	1466	0.01%	0.003%
99	15.611	4513	4516	4517	rBV3	1060	482	0.00%	0.001%
100	15.624	4517	4520	4522	rVV4	2373	1295	0.01%	0.003%

Sum of corrected areas: 42019502

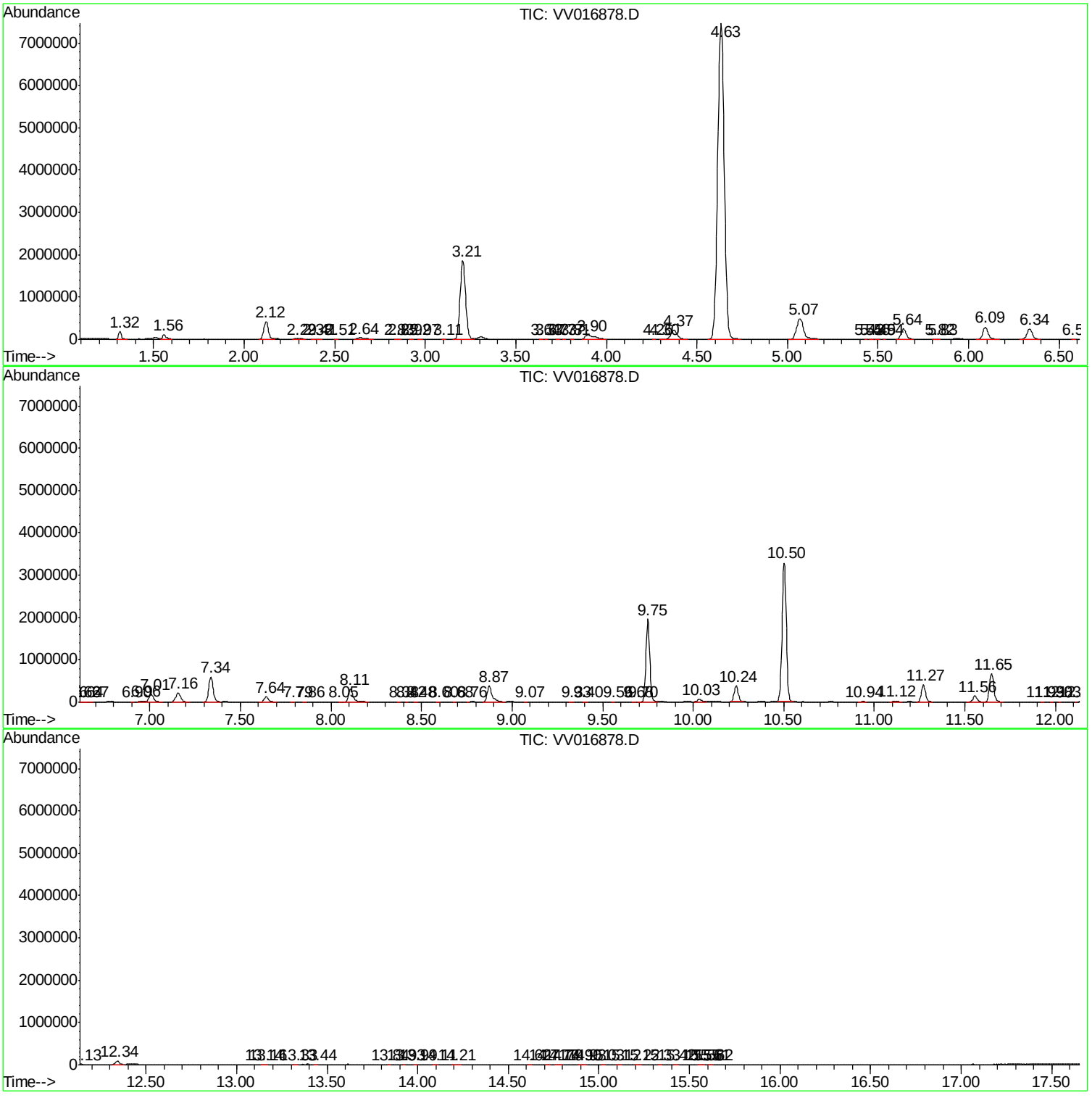
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.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_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

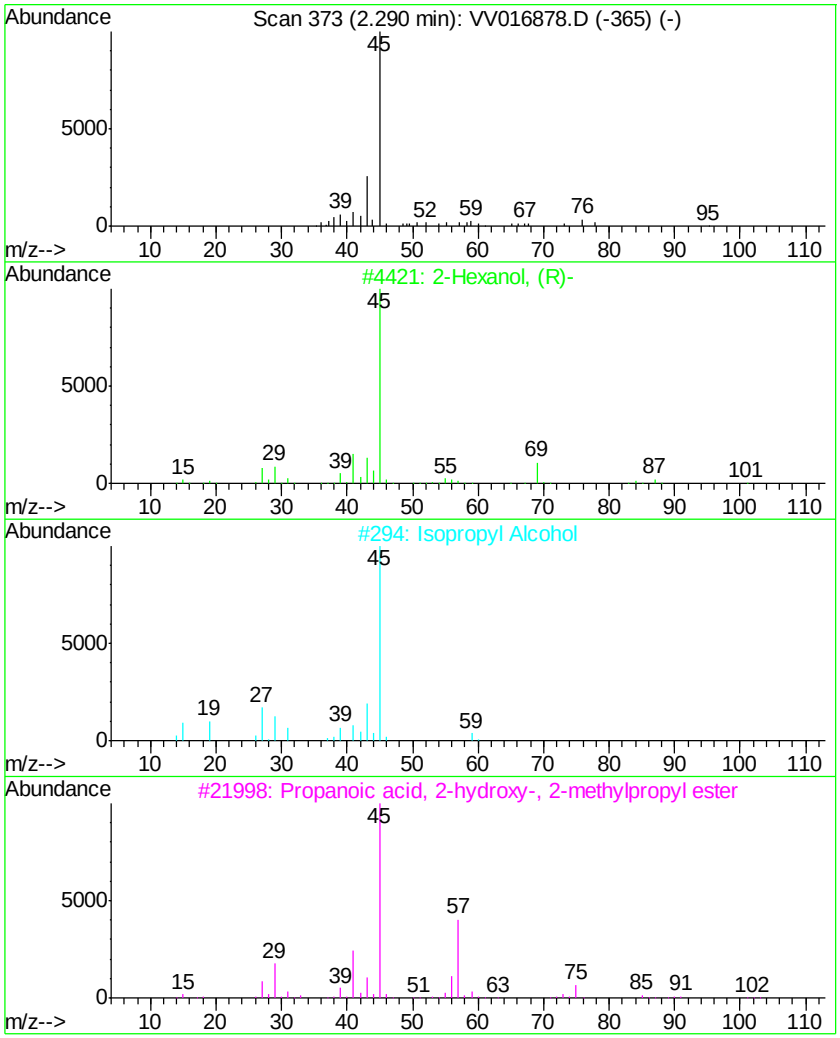
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

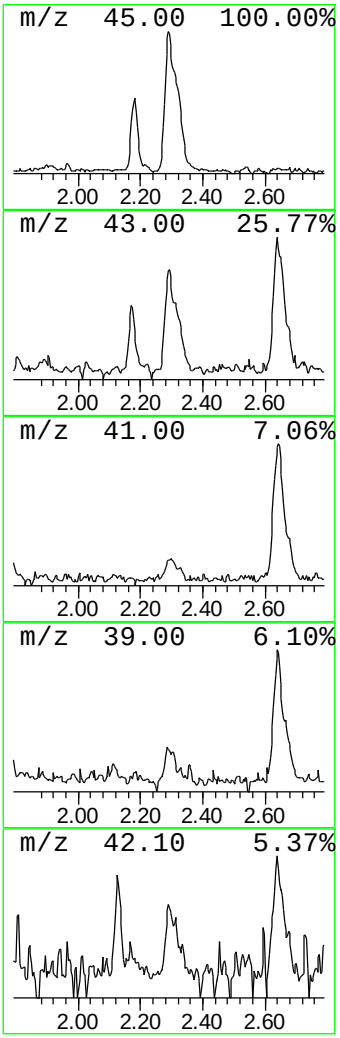
****

Peak Number 1 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.29	3.68 ug/L	36729	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, (R)-	102	C6H14O	026549-24-6	45
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	45
3	Propanoic acid, 2-hydroxy-, 2-me...	146	C7H14O3	000585-24-0	39
4	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	38
5	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

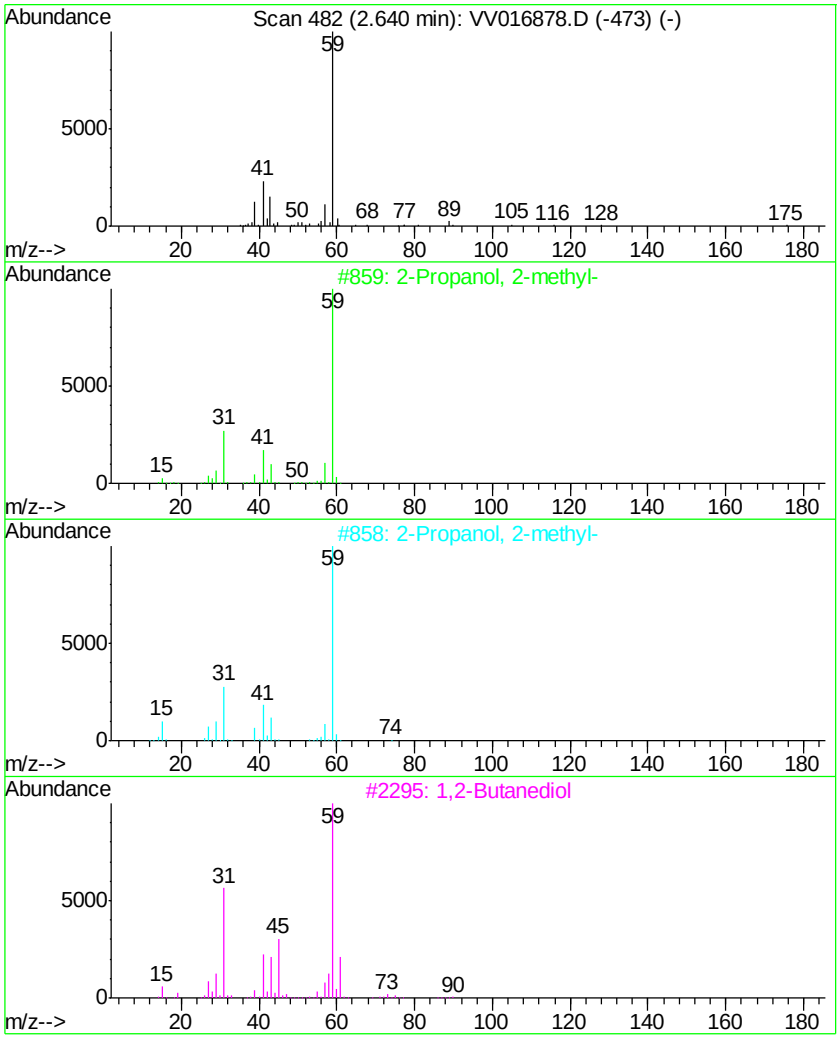
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

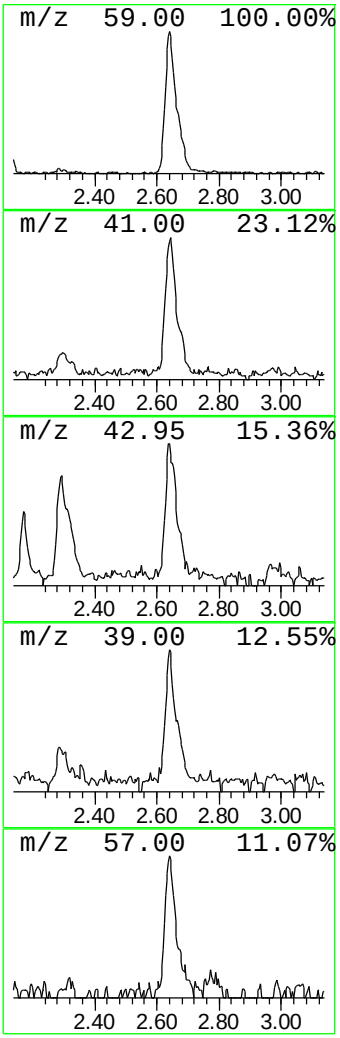
****

Peak Number 2 2-Propanol, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.64	8.60 ug/L	85814	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	56
2	2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	56
3	1,2-Butanediol	90	C4H10O2	000584-03-2	56
4	Pentanamide	101	C5H11NO	000626-97-1	40
5	Butanamide, 3-methyl-	101	C5H11NO	000541-46-8	40





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

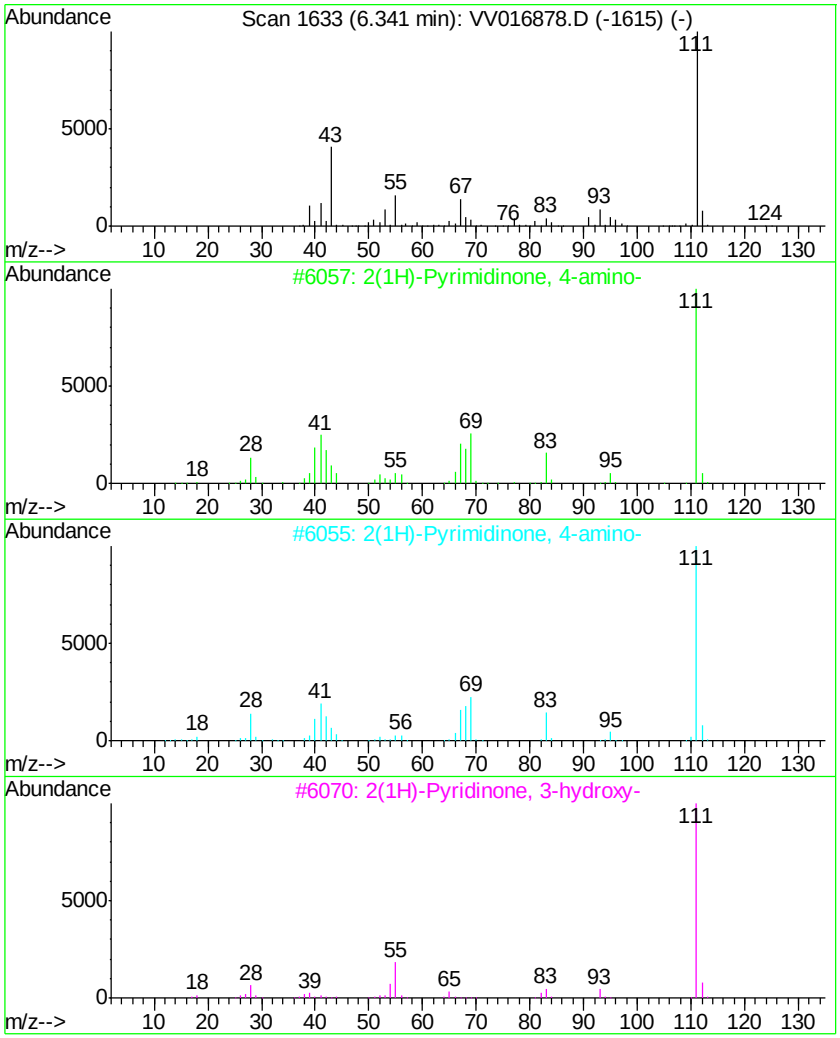
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

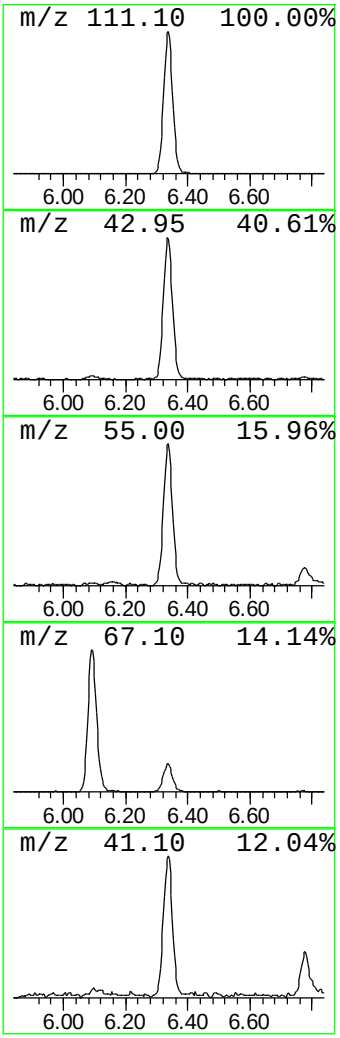
****

Peak Number 3 2(1H)-Pyrimidinone, 4-amino- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.34	51.72 ug/L	516210	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Pyrimidinone, 4-amino-	111	C4H5N3O	000071-30-7	64
2	2(1H)-Pyrimidinone, 4-amino-	111	C4H5N3O	000071-30-7	64
3	2(1H)-Pyridinone, 3-hydroxy-	111	C5H5NO2	016867-04-2	58
4	2-Aminopyrimidine-1-oxide	111	C4H5N3O	035034-15-2	53
5	3-Aminopyrazine 1-oxide	111	C4H5N3O	006863-77-0	42





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

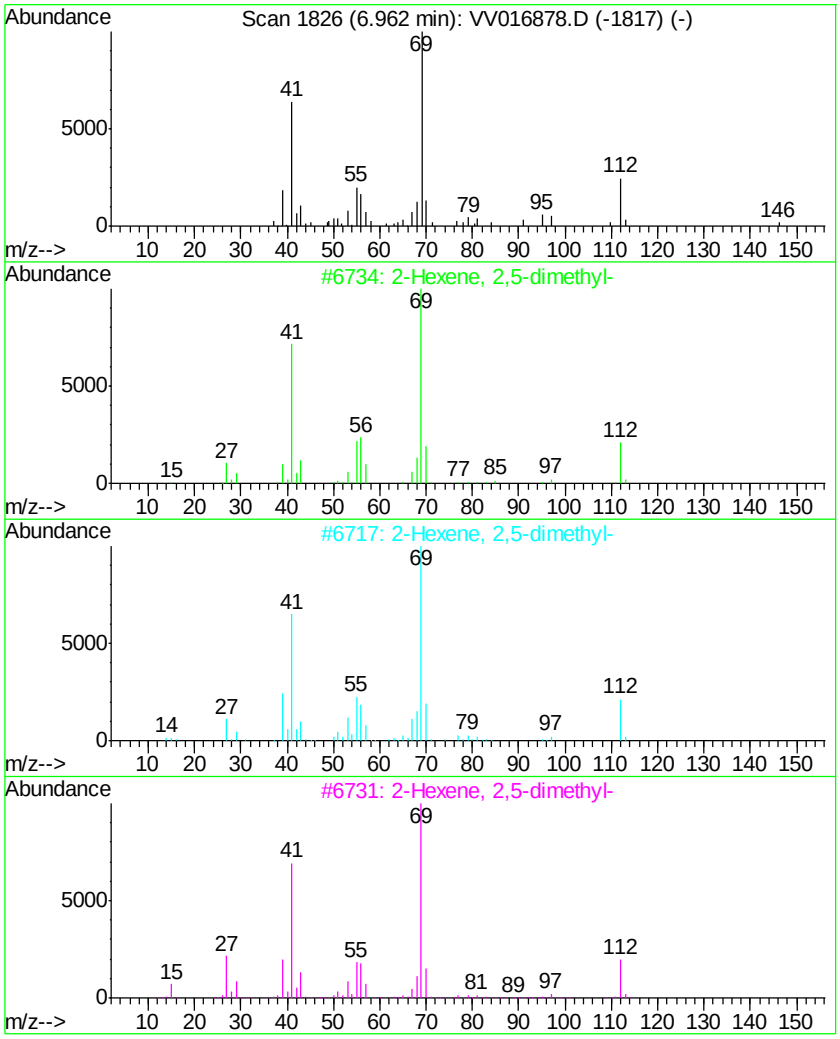
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

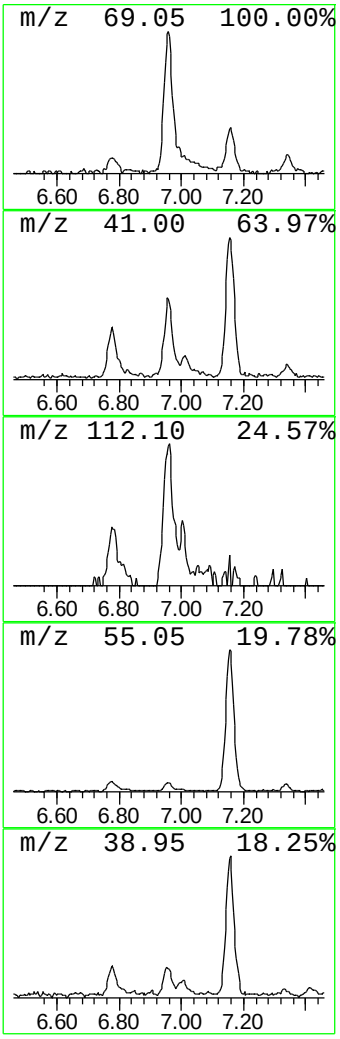
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.96	4.43 ug/L	44236	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexene, 2,5-dimethyl-	112	C8H16	003404-78-2	91
2	2-Hexene, 2,5-dimethyl-	112	C8H16	003404-78-2	90
3	2-Hexene, 2,5-dimethyl-	112	C8H16	003404-78-2	90
4	2-Hexene, 2,5-dimethyl-	112	C8H16	003404-78-2	90
5	3-Hexene, 2,5-dimethyl-, (E)-	112	C8H16	000692-70-6	72





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

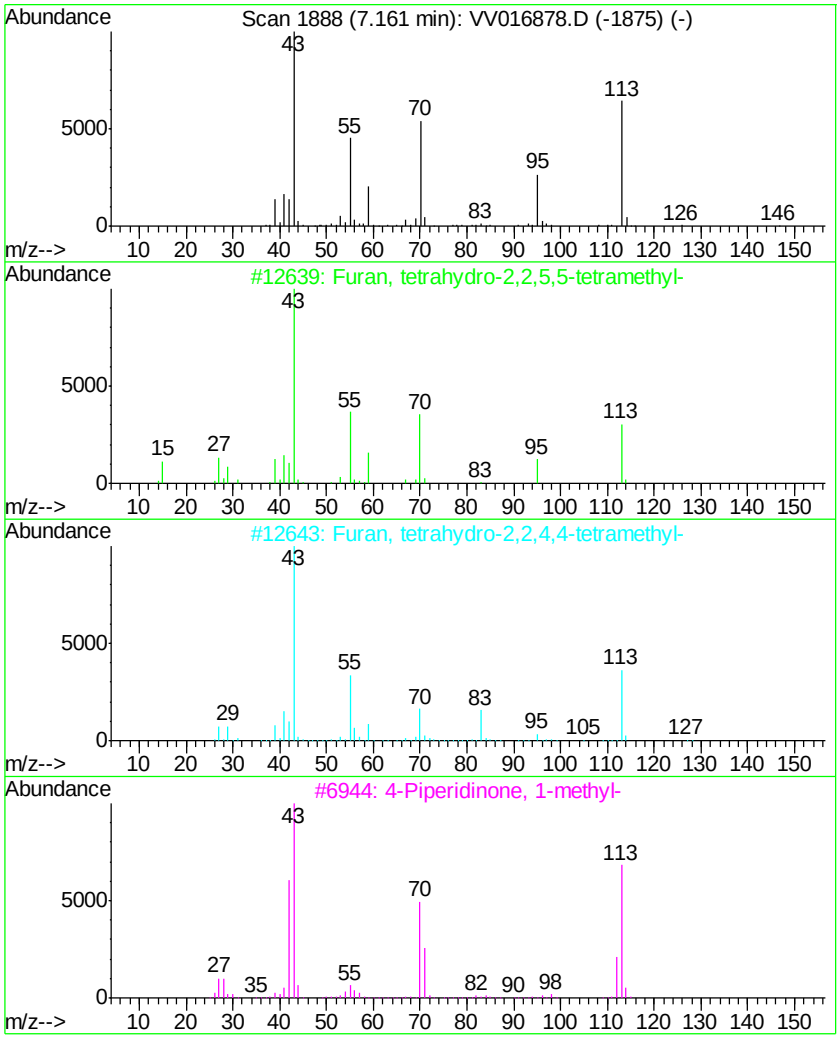
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

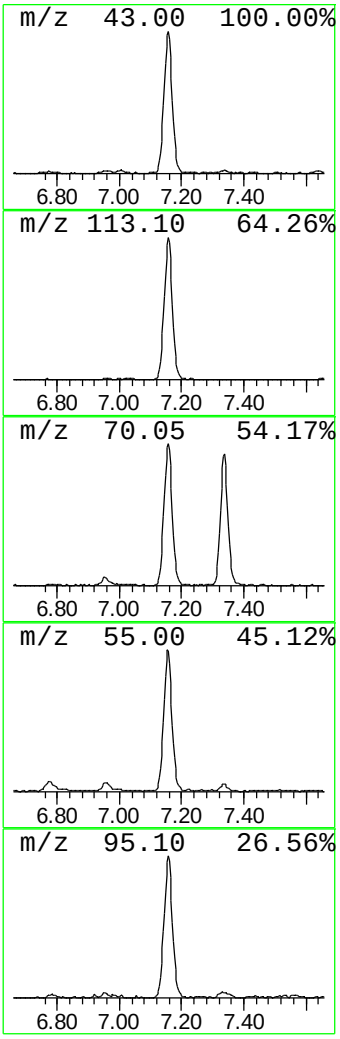
****

Peak Number 6 Furan, tetrahydro-2,2,5,5-t... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	40.34 ug/L	402670	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2,2,5,5-tetram...	128	C8H16O	015045-43-9	83
2	Furan, tetrahydro-2,2,4,4-tetram...	128	C8H16O	003358-28-9	53
3	4-Piperidinone, 1-methyl-	113	C6H11NO	001445-73-4	50
4	Ethosuximide	141	C7H11NO2	000077-67-8	47
5	1,3,5-Triazine-2,4(1H,3H)-dione	113	C3H3N3O2	000071-33-0	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

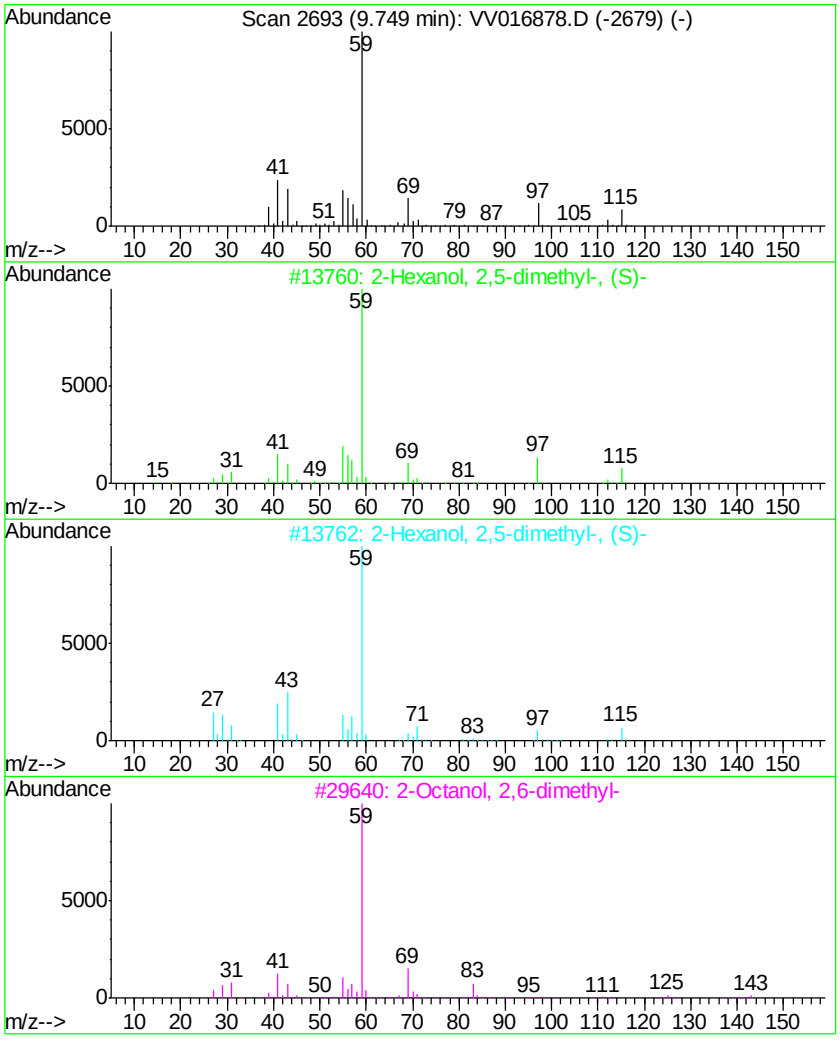
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

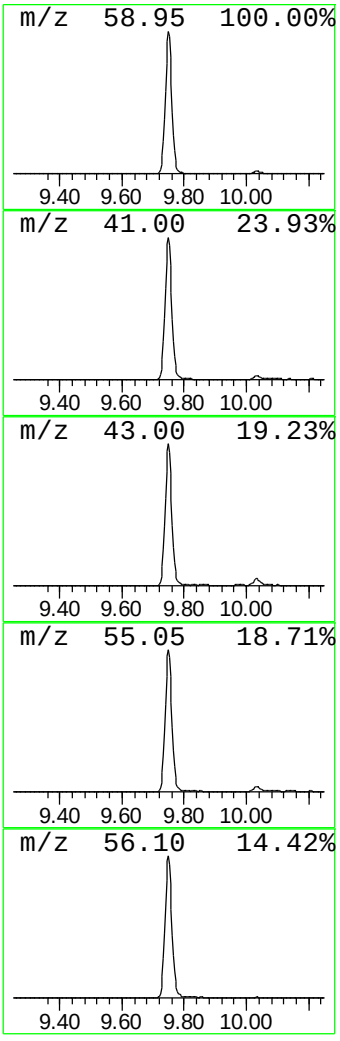
****

Peak Number 7 2-Hexanol, 2,5-dimethyl-, (S)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.75	202.14 ug/L	2961910	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	90
2	2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	72
3	2-Octanol, 2,6-dimethyl-	158	C10H22O	018479-57-7	64
4	2-Hydroxy-2,4-dimethyl-3-pentanone	130	C7H14O2	003212-67-7	59
5	2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	47





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

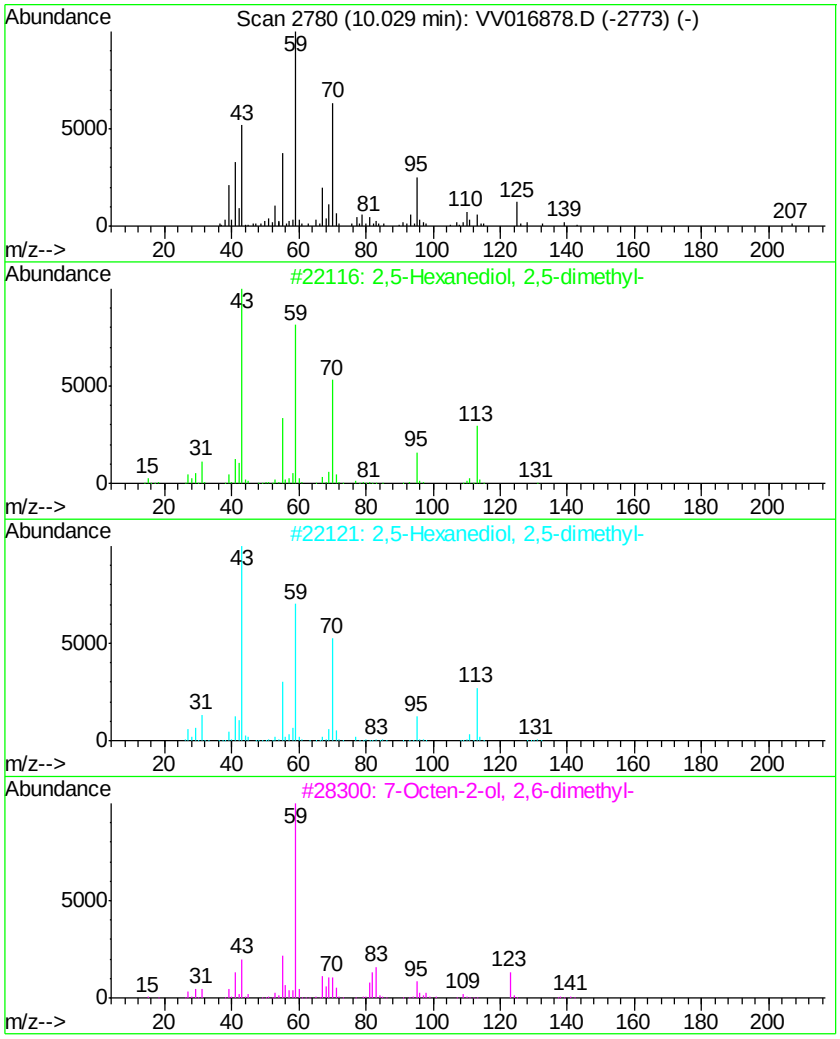
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

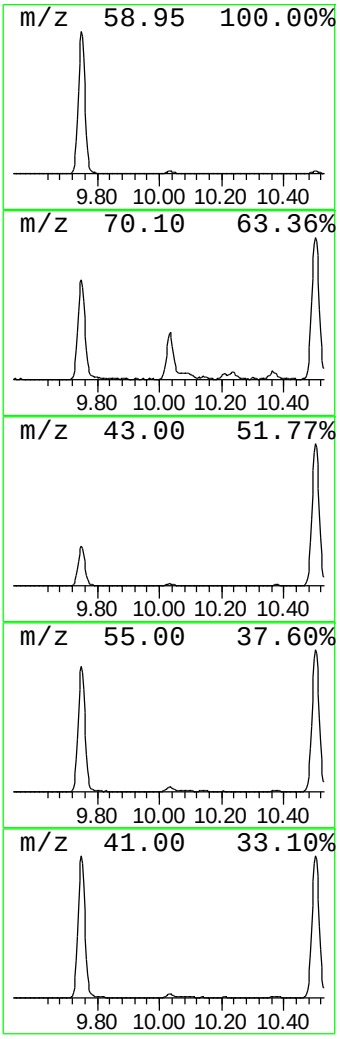
****

Peak Number 8 2,5-Hexanediol, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.03	7.11 ug/L	104172	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Hexanediol, 2,5-dimethyl-	146	C8H18O2	000110-03-2	53
2	2,5-Hexanediol, 2,5-dimethyl-	146	C8H18O2	000110-03-2	42
3	7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	32
4	2-(3,4-Dibromo-4-methylcyclohexy...	312	C10H18Br2O	110202-13-6	25
5	2-Propanone, 1-cyclohexyl-	140	C9H16O	000103-78-6	17





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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

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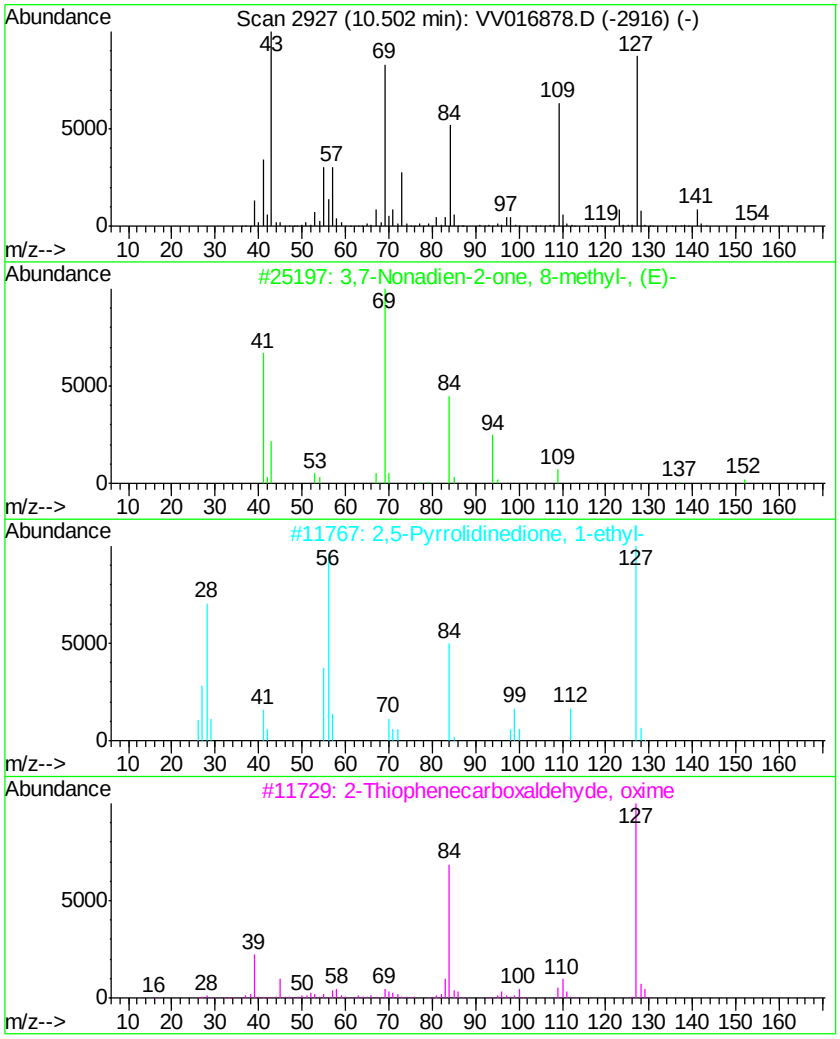
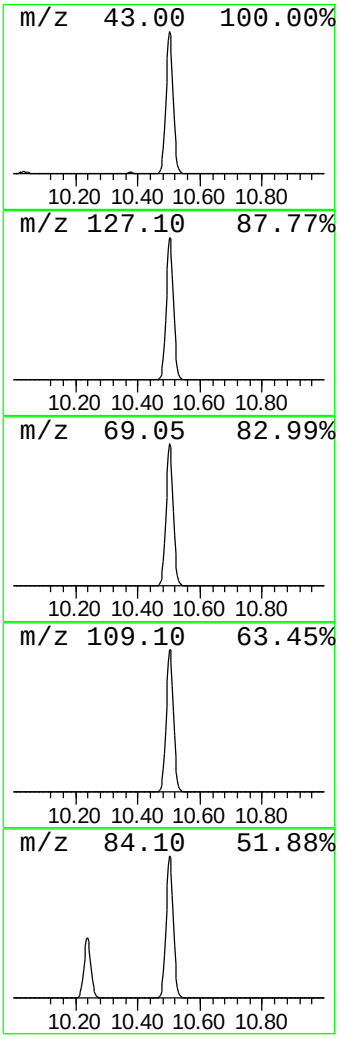
Peak Number 9 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	413.51 ug/L	5325100	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,7-Nonadien-2-one, 8-methyl-, (E)-	152	C10H16O	035408-14-1	35
2	2,5-Pyrrolidinedione, 1-ethyl-	127	C6H9NO2	002314-78-5	35
3	2-Thiophenecarboxaldehyde, oxime	127	C5H5NOS	029683-84-9	35
4	1H-Pyrazole-4-carboxylic acid, 3...	127	C4H5N3O2	041680-34-6	35
5	Pentane, 2-chloro-4-methyl-	120	C6H13Cl	025346-32-1	27





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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

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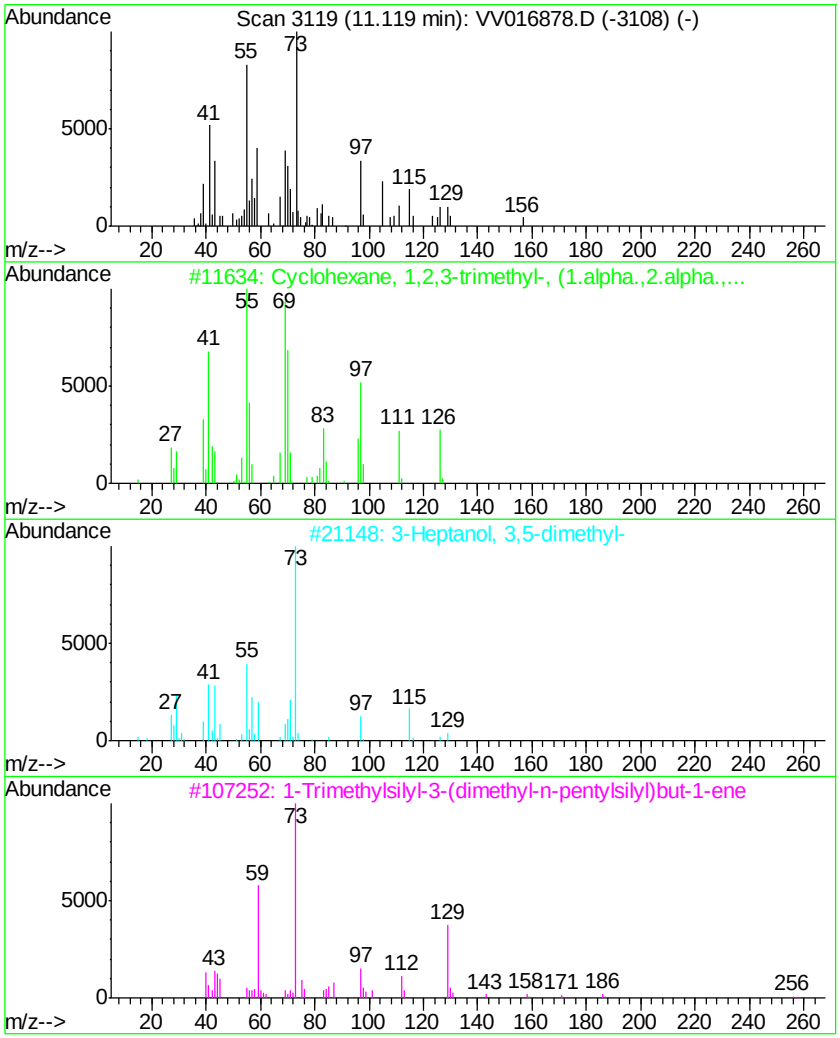
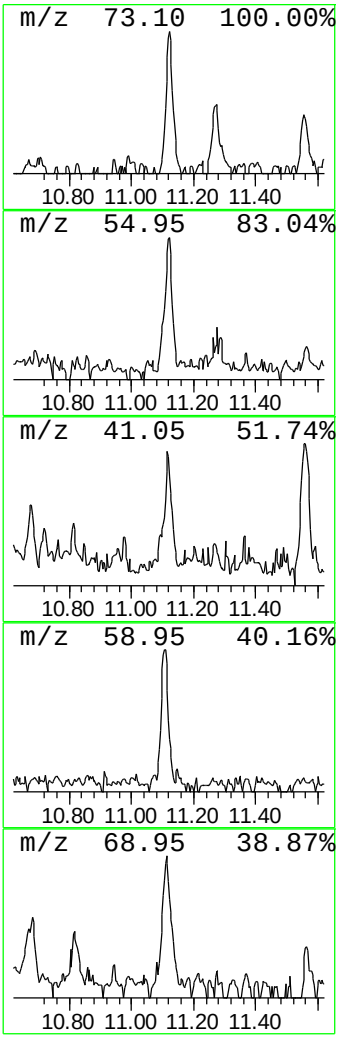
Peak Number 10 (DEL) Alkane: Cyclic11.12 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.12	2.59 ug/L	33356	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	007667-55-2	38
2	3-Heptanol, 3,5-dimethyl-	144	C9H20O	019549-74-7	37
3	1-Trimethylsilyl-3-(dimethyl-n-p...	256	C14H32Si2	136935-52-9	35
4	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001839-88-9	25
5	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	25





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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

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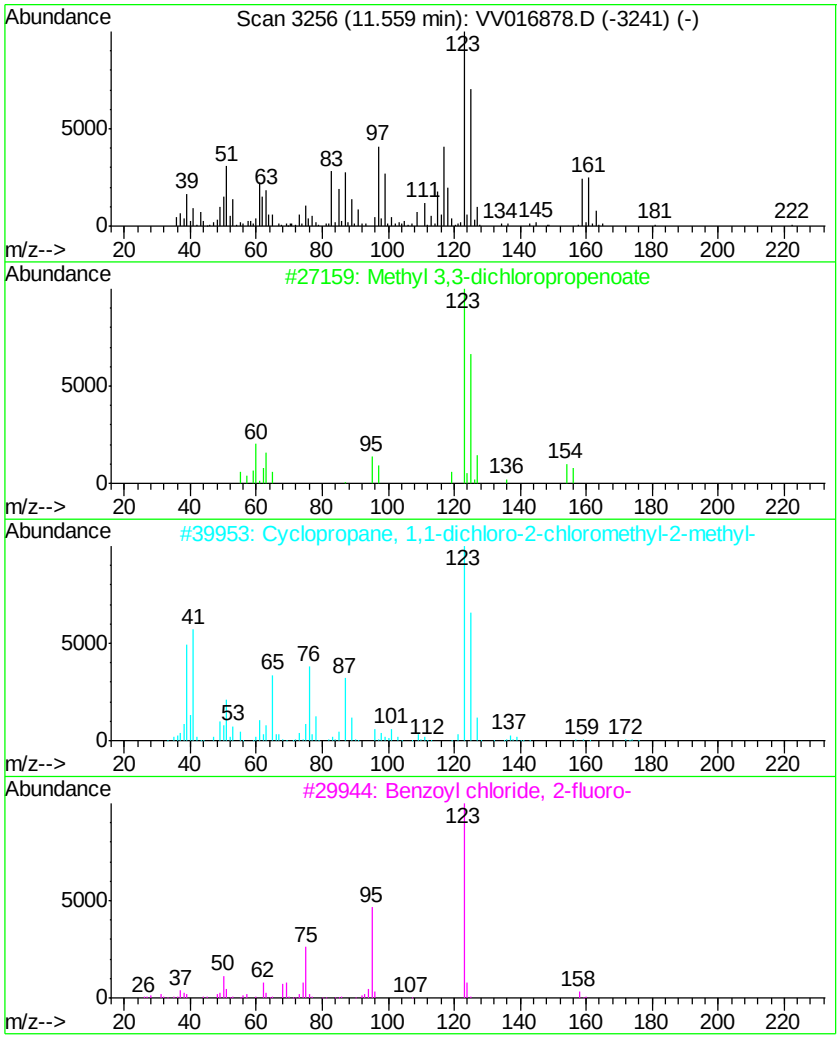
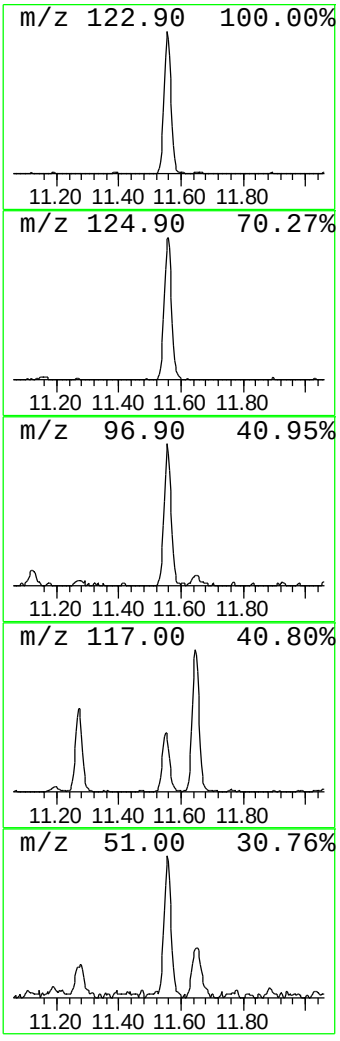
Peak Number 11 unknown-03 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.56	19.16 ug/L	246724	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 3,3-dichloropropenoate	154	C4H4Cl2O2	002257-46-7	23
2	Cyclopropane, 1,1-dichloro-2-chl...	172	C5H7Cl3	015997-19-0	16
3	Benzoyl chloride, 2-fluoro-	158	C7H4ClFO	000393-52-2	12
4	2-Propanol, 1,3-dibromo-	216	C3H6Br2O	000096-21-9	12
5	1-Propene, 3,3,3-trichloro-2-met...	158	C4H5Cl3	004749-27-3	12





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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

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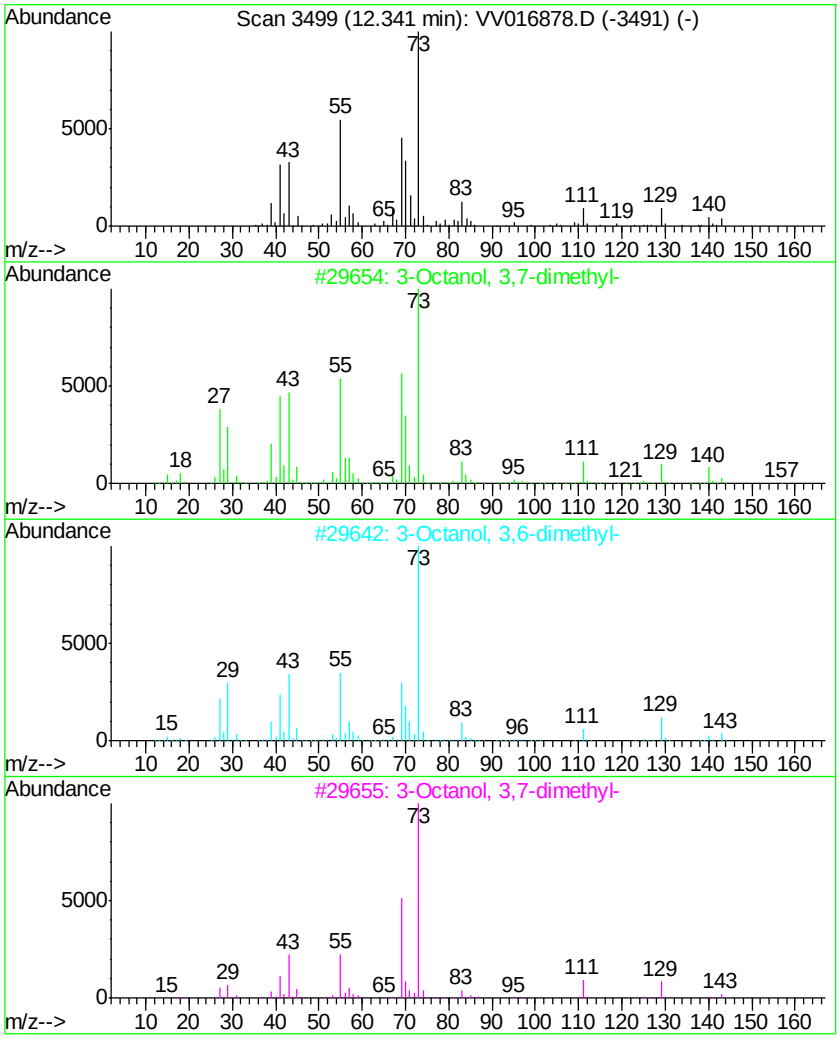
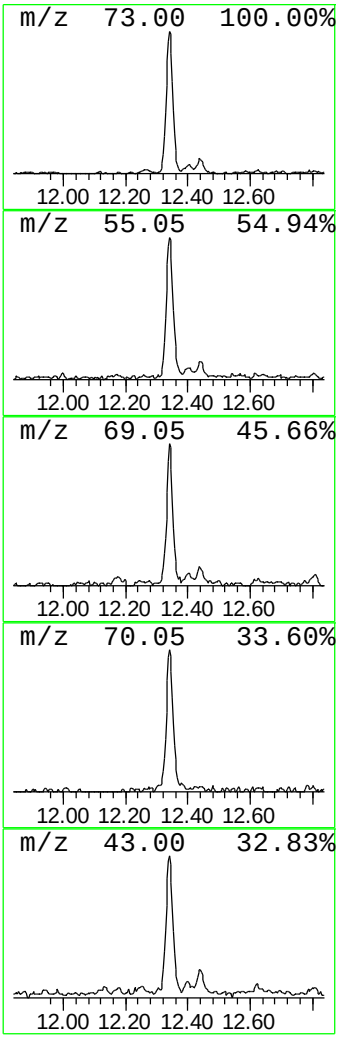
Peak Number 12 3-Octanol, 3,7-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	9.91 ug/L	127630	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	78
2	3-Octanol, 3,6-dimethyl-	158	C10H22O	000151-19-9	64
3	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	50
4	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	45
5	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061220\
Data File : VV016878.D
Acq On : 12 Jun 2020 14:50
Operator : SY/MD
Sample : L2947-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.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
unknown-01	2.29	3.7	ug/L	36729	1	5.64	499035	50.0
2-Propanol, 2-met...	2.64	8.6	ug/L	85814	1	5.64	499035	50.0
2(1H)-Pyrimidinon...	6.34	51.7	ug/L	516210	1	5.64	499035	50.0
(DEL) Alkane: Str...	6.96	4.4	ug/L	44236	1	5.64	499035	50.0
Furan, tetrahydro...	7.16	40.3	ug/L	402670	1	5.64	499035	50.0
2-Hexanol, 2,5-di...	9.75	202.1	ug/L	2961910	2	8.87	732625	50.0
2,5-Hexanediol, 2...	10.03	7.1	ug/L	104172	2	8.87	732625	50.0
unknown-02	10.50	413.5	ug/L	5325100	3	11.27	643897	50.0
(DEL) Alkane: Cyc...	11.12	2.6	ug/L	33356	3	11.27	643897	50.0
unknown-03	11.56	19.2	ug/L	246724	3	11.27	643897	50.0
3-Octanol, 3,7-di...	12.34	9.9	ug/L	127630	3	11.27	643897	50.0