

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD071321\
 Data File : VD069678.D
 Acq On : 13 Jul 2021 18:58
 Operator : VA/SY
 Sample : M2997-01
 Misc : 5.05G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 RBR-200029

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_D\Method\82D071321S.M

Title : SW846 8260

Signal : TIC: VD069678.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.315	61	67	71	rBV3	31271	52307	1.60%	0.295%
2	4.162	373	381	392	rVB2	11078	32977	1.01%	0.186%
3	4.962	505	517	531	rBV3	150518	484090	14.76%	2.730%
4	5.991	681	692	703	rVB5	32988	105383	3.21%	0.594%
5	7.197	888	897	912	rVB	48551	142737	4.35%	0.805%
6	7.914	1006	1019	1024	rBV	434804	1050521	32.03%	5.925%
7	7.979	1024	1030	1040	rVB	734715	1589208	48.46%	8.963%
8	8.332	1074	1090	1102	rBV	421289	1029873	31.40%	5.808%
9	8.861	1171	1180	1191	rBV	1181683	2375781	72.45%	13.399%
10	10.338	1420	1431	1439	rBV	1864818	3279415	100.00%	18.495%
11	11.079	1552	1557	1563	rBV4	18377	34124	1.04%	0.192%
12	11.638	1644	1652	1662	rBV	1694587	2926176	89.23%	16.503%
13	12.626	1813	1820	1828	rBV	1154827	1881136	57.36%	10.609%
14	13.391	1944	1950	1954	rBV6	21758	39376	1.20%	0.222%
15	13.567	1972	1980	1990	rBV	1105180	1852759	56.50%	10.449%
16	13.661	1990	1996	2003	rBV	229751	383316	11.69%	2.162%
17	14.273	2089	2100	2107	rVB10	70907	216089	6.59%	1.219%
18	14.426	2123	2126	2131	rVB4	24794	33433	1.02%	0.189%
19	14.826	2187	2194	2198	rBV9	16720	41854	1.28%	0.236%
20	14.867	2198	2201	2207	rVB7	25921	39849	1.22%	0.225%
21	15.020	2224	2227	2232	rVB7	29723	45932	1.40%	0.259%
22	15.085	2232	2238	2243	rBV9	23758	61335	1.87%	0.346%
23	15.890	2372	2375	2380	rBV7	19062	33606	1.02%	0.190%

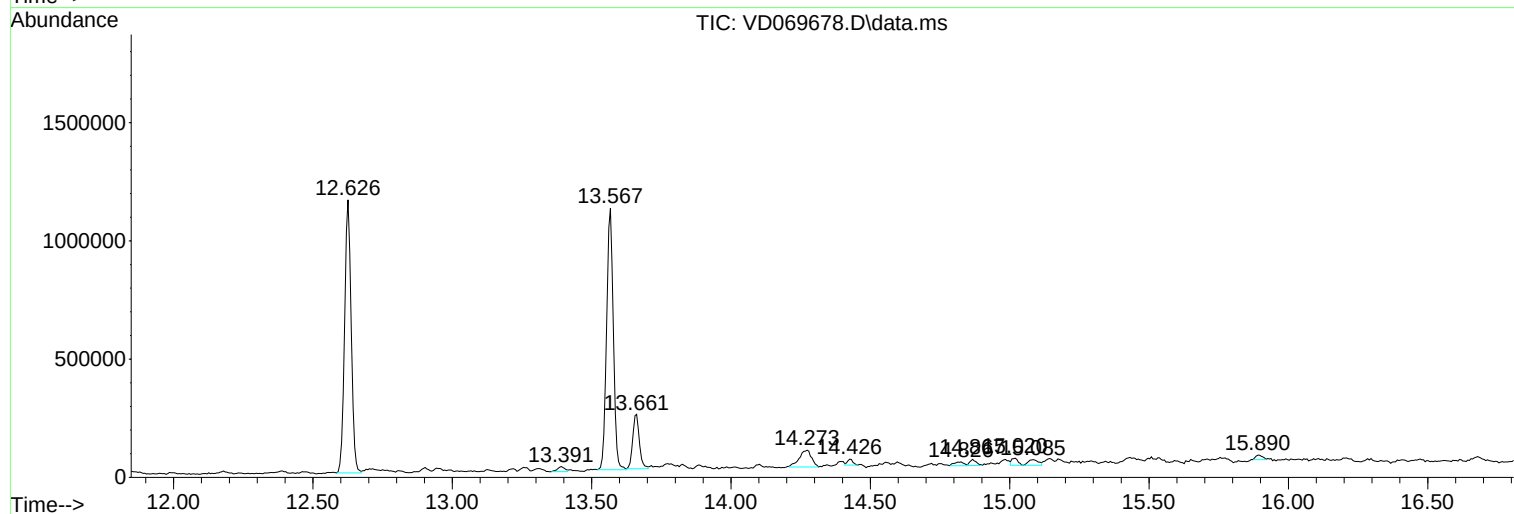
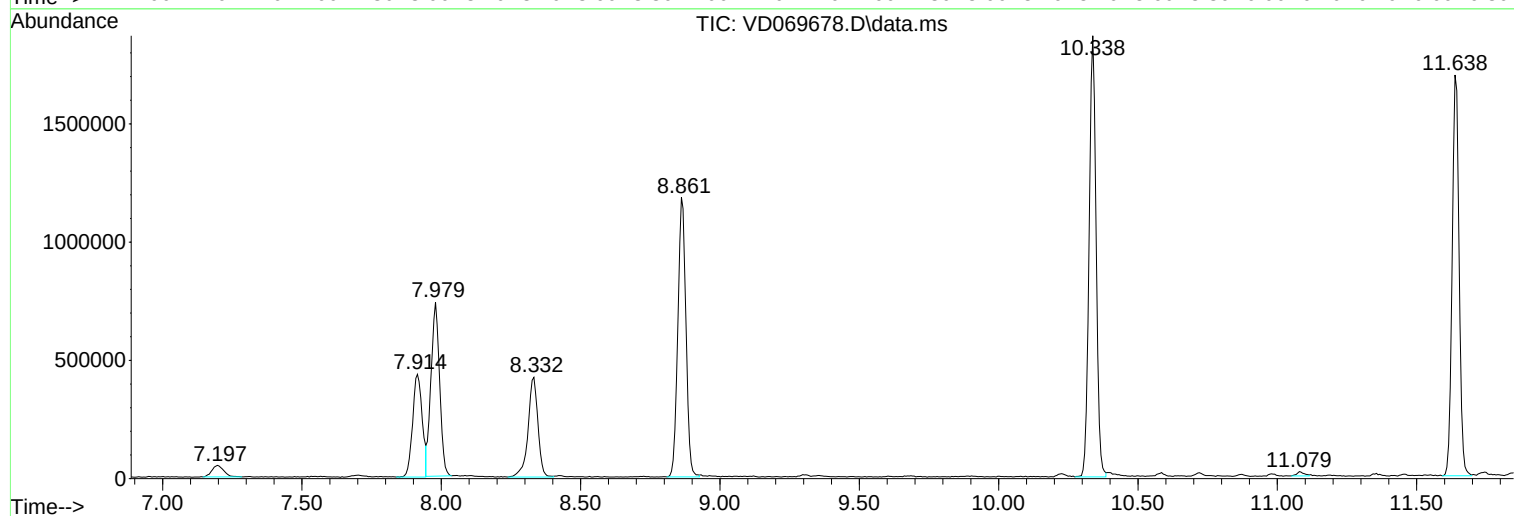
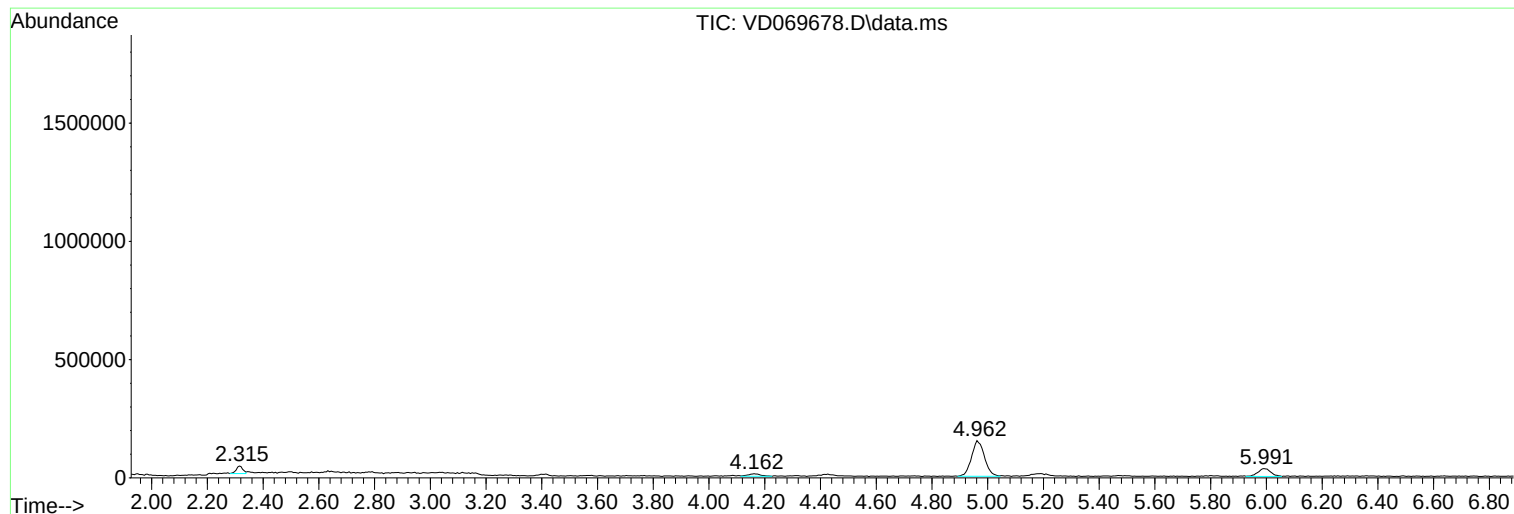
Sum of corrected areas: 17731277

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071321S.M
Quant Title : SW846 8260

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



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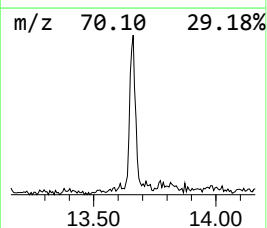
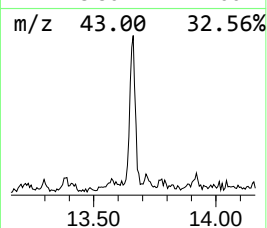
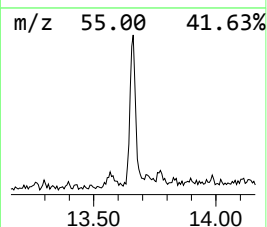
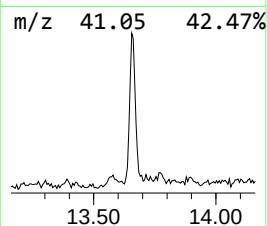
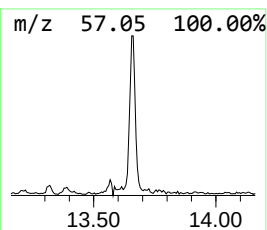
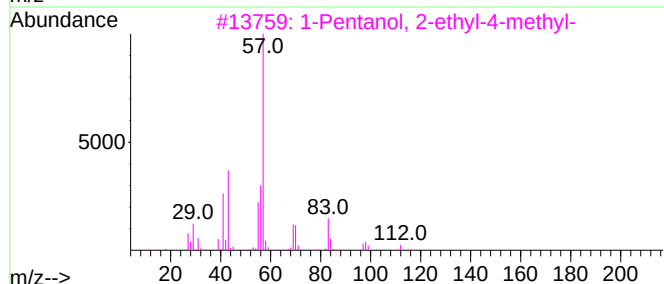
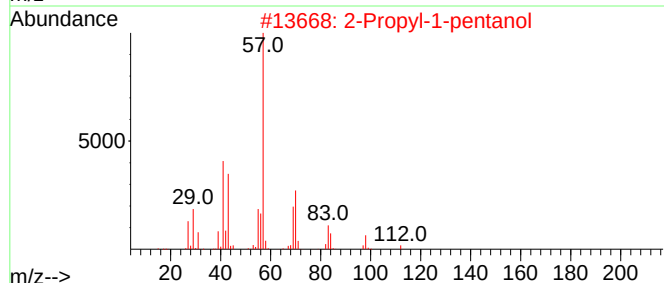
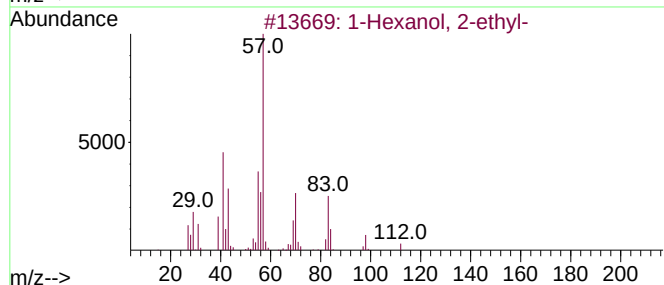
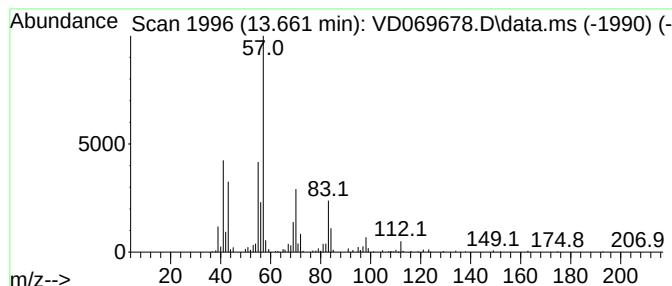
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071321S.M
Quant Title : SW846 8260

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.661	10.34 ug/l	383316	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
2			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
3			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	50
4			2-Ethylhexyl hydrogen maleate	228	C12H20O4	002370-71-0	42
5			Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000357-82-9	42



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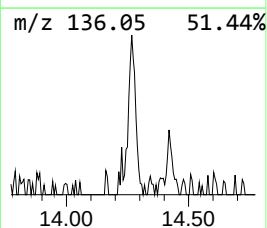
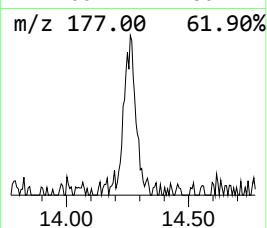
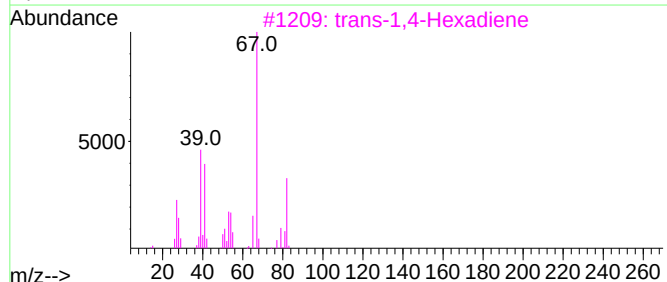
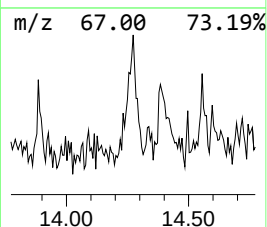
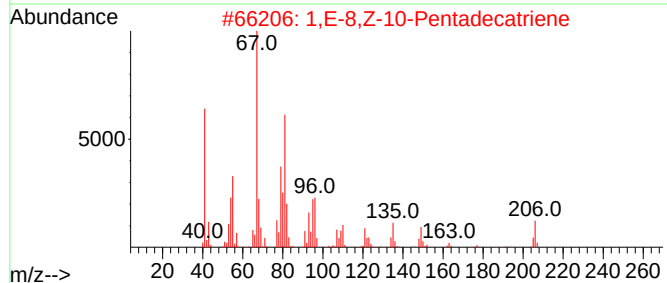
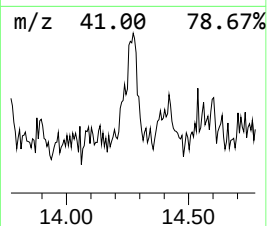
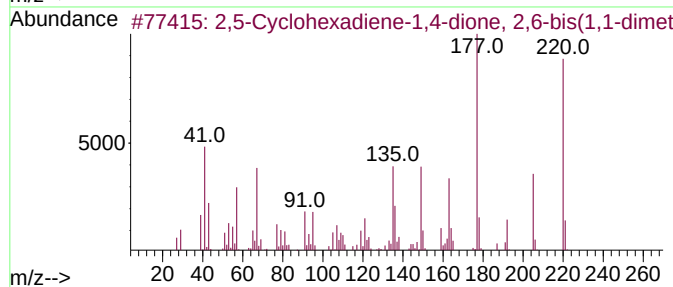
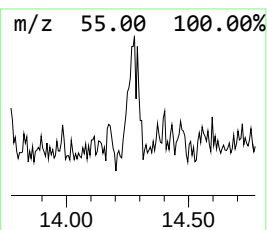
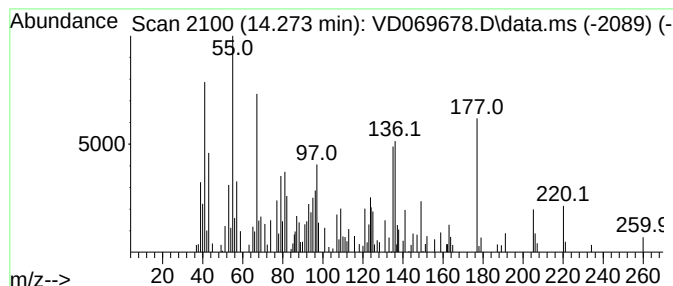
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071321S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown14.273 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.273	5.83 ug/l	216089	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	49		
2	1,E-8,Z-10-Pentadecatriene	206	C15H26	080625-32-7	11		
3	trans-1,4-Hexadiene	82	C6H10	007319-00-8	11		
4	2,4-Hexadiene	82	C6H10	000592-46-1	11		
5	1,3-Pentadiene, 2-methyl-	82	C6H10	001118-58-7	11		



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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071321S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.661	10.3	ug/l	383316	4	13.567	1852760	50.0
unknown14.273	14.273	5.8	ug/l	216089	4	13.567	1852760	50.0