

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041322\
 Data File : VY008314.D
 Acq On : 13 Apr 2022 15:50
 Operator : KP/MD
 Sample : N2349-17
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 DEL-8D

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_Y\methods\82Y040822S.M
 Title : SW846 8260

Signal : TIC: VY008314.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.954	340	350	360	rBV2	2790	8213	1.43%	0.258%
2	4.716	463	475	490	rBV2	8379	27705	4.81%	0.869%
3	5.741	634	643	652	rBV3	2919	9508	1.65%	0.298%
4	7.716	954	967	973	rBV2	83482	198917	34.52%	6.241%
5	7.789	973	979	989	rVB	137229	306163	53.12%	9.606%
6	8.143	1027	1037	1049	rVB	75190	169993	29.50%	5.334%
7	8.685	1118	1126	1140	rVB	209518	411571	71.41%	12.913%
8	9.136	1194	1200	1207	rBV	5656	11231	1.95%	0.352%
9	10.069	1348	1353	1361	rBV2	4539	7641	1.33%	0.240%
10	10.179	1364	1371	1379	rBV	340813	576312	100.00%	18.082%
11	10.831	1470	1478	1488	rVV2	7687	13567	2.35%	0.426%
12	11.490	1579	1586	1595	rBV	306838	486974	84.50%	15.279%
13	11.605	1595	1605	1611	rVB5	4193	9516	1.65%	0.299%
14	11.739	1617	1627	1634	rBV3	3053	7541	1.31%	0.237%
15	12.105	1682	1687	1695	rBV	14675	23316	4.05%	0.732%
16	12.483	1742	1749	1760	rVB	230000	354325	61.48%	11.117%
17	12.623	1767	1772	1779	rBV4	3544	6142	1.07%	0.193%
18	12.806	1797	1802	1808	rVB	19441	29505	5.12%	0.926%
19	12.928	1816	1822	1830	rBV4	2972	7324	1.27%	0.230%
20	13.166	1855	1861	1866	rBV2	10883	15233	2.64%	0.478%
21	13.428	1896	1904	1911	rBV	276994	434819	75.45%	13.643%
22	13.532	1915	1921	1926	rBV	28209	46128	8.00%	1.447%
23	13.849	1968	1973	1979	rBV3	5757	8991	1.56%	0.282%
24	14.105	2011	2015	2023	rBV2	6524	10568	1.83%	0.332%
25	14.965	2149	2156	2160	rBV4	3525	6031	1.05%	0.189%

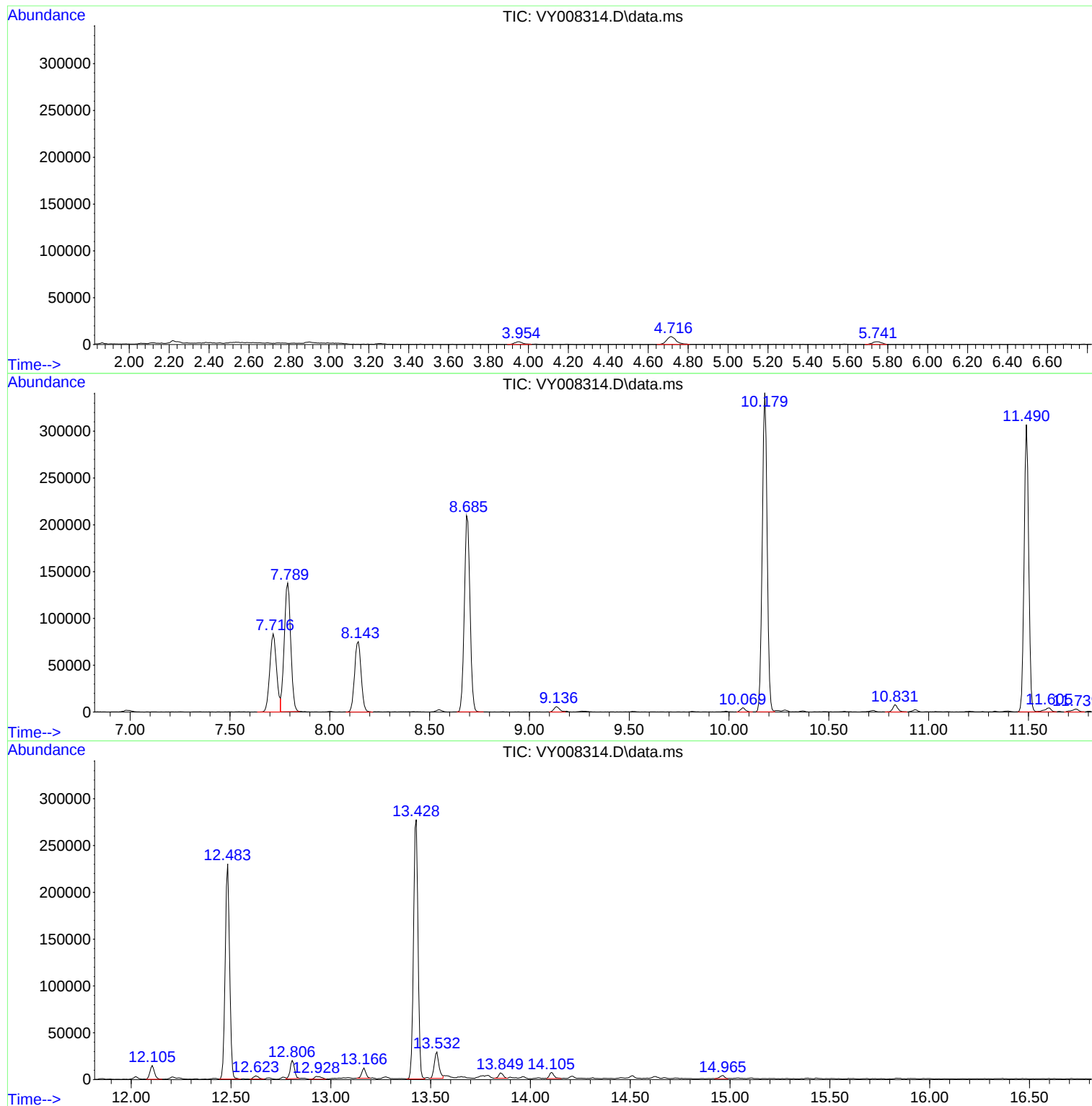
Sum of corrected areas: 3187234

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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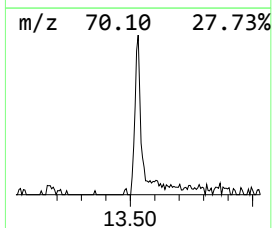
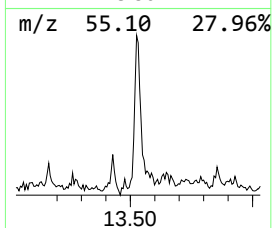
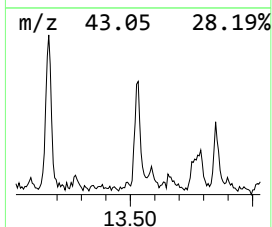
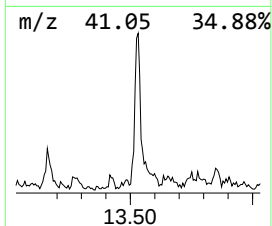
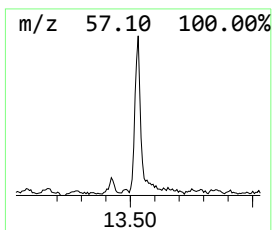
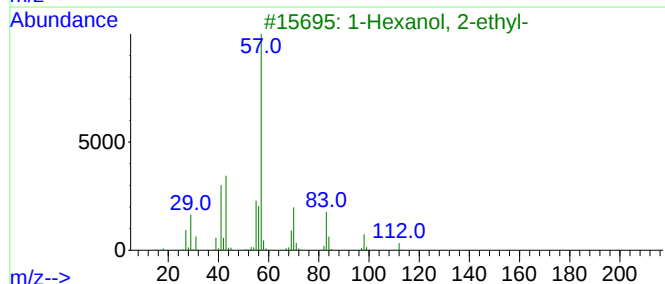
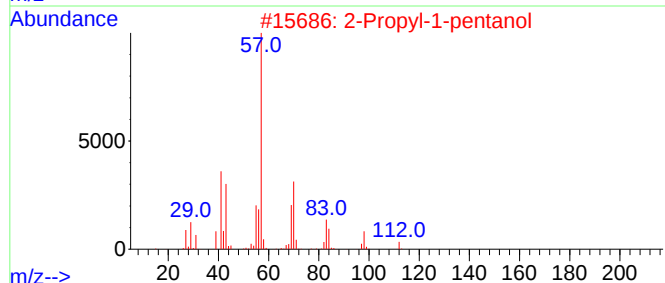
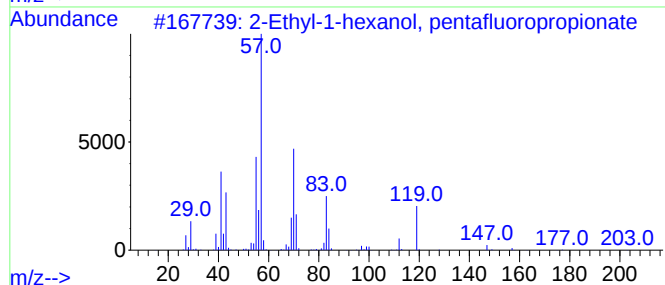
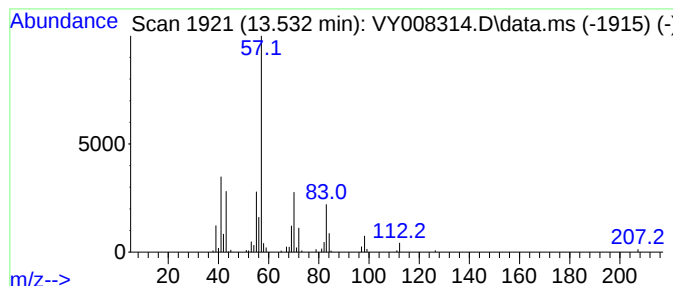
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Ethyl-1-hexanol, pentaflu... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.532	5.30 ug/l	46128	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-1-hexanol, pentafluoropr...	276	C11H17F5O2	959012-82-9	59
2			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50
4			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	47
5			Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-1-hexan...	13.532	5.3	ug/l	46128	4	13.428	434819	50.0