

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062824\
 Data File : VY018730.D
 Acq On : 28 Jun 2024 15:48
 Operator : SY/MD
 Sample : P3129-01
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 RT4259

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\82Y061324S.M
 Title : SW846 8260

Signal : TIC: VY018730.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.704	460	473	487	rBV2	17856	55884	8.99%	1.618%
2	5.734	632	642	653	rVB2	8592	26661	4.29%	0.772%
3	6.966	836	844	854	rBV3	5557	17731	2.85%	0.513%
4	7.704	953	965	971	rBV2	92740	221002	35.54%	6.398%
5	7.777	971	977	990	rVB	147149	329290	52.96%	9.532%
6	8.130	1024	1035	1045	rBV2	75288	169630	27.28%	4.910%
7	8.679	1116	1125	1135	rBV	235407	463062	74.48%	13.405%
8	10.173	1360	1370	1379	rBV	363089	621759	100.00%	17.999%
9	10.575	1428	1436	1443	rVB	15259	26326	4.23%	0.762%
10	10.935	1489	1495	1501	rBV4	9141	17083	2.75%	0.495%
11	11.483	1578	1585	1597	rBV	327006	547033	87.98%	15.835%
12	12.026	1668	1674	1682	rVB4	5384	9652	1.55%	0.279%
13	12.209	1698	1704	1711	rBV4	5117	8913	1.43%	0.258%
14	12.477	1742	1748	1758	rVB	231756	381683	61.39%	11.049%
15	12.764	1787	1795	1799	rBV4	10273	18556	2.98%	0.537%
16	13.270	1873	1878	1884	rBV5	4071	7373	1.19%	0.213%
17	13.422	1896	1903	1914	rBV	284267	434813	69.93%	12.587%
18	13.526	1914	1920	1930	rBV2	34027	57914	9.31%	1.676%
19	13.965	1987	1992	1997	rVB2	5130	8320	1.34%	0.241%
20	14.209	2027	2032	2039	rBV3	5052	8125	1.31%	0.235%
21	15.239	2193	2201	2206	rBV	5658	9921	1.60%	0.287%
22	16.227	2357	2363	2369	rBV9	3497	7492	1.20%	0.217%
23	16.495	2403	2407	2412	rBV8	3420	6254	1.01%	0.181%

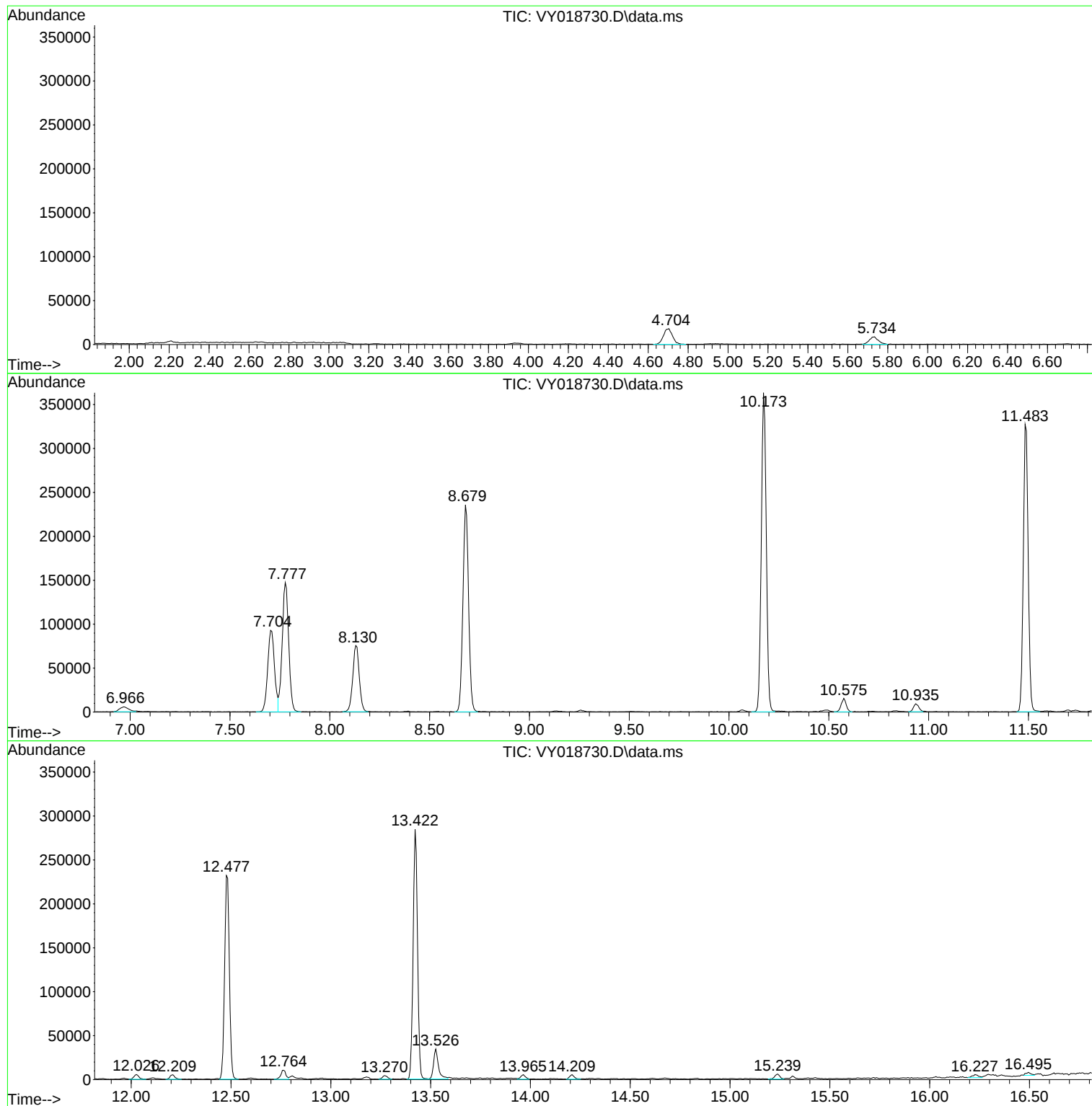
Sum of corrected areas: 3454477

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260

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



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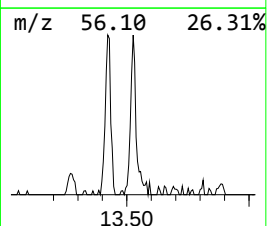
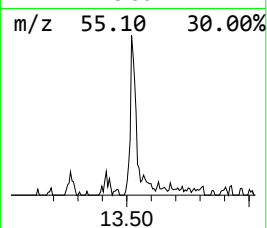
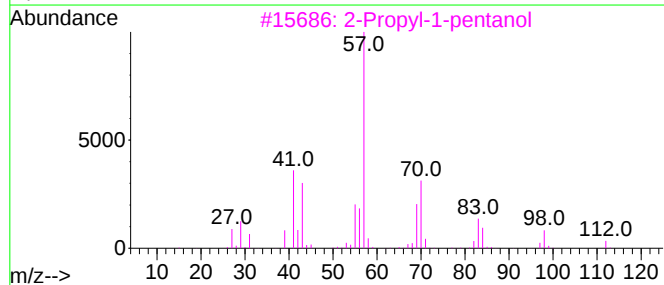
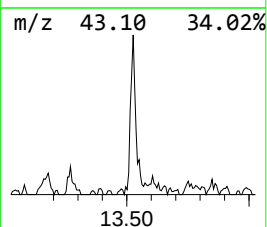
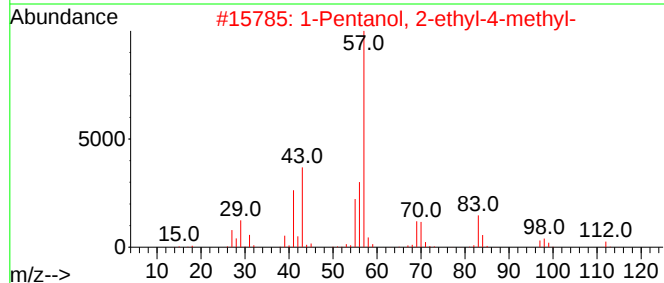
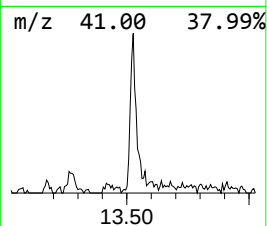
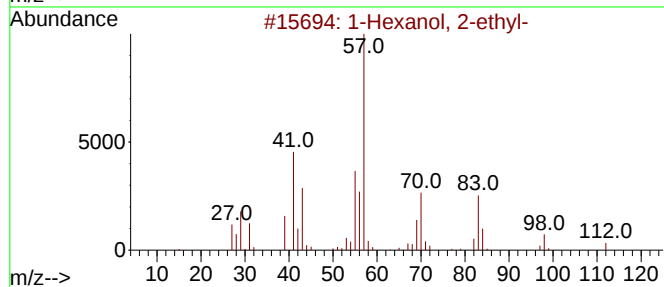
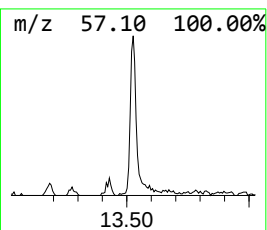
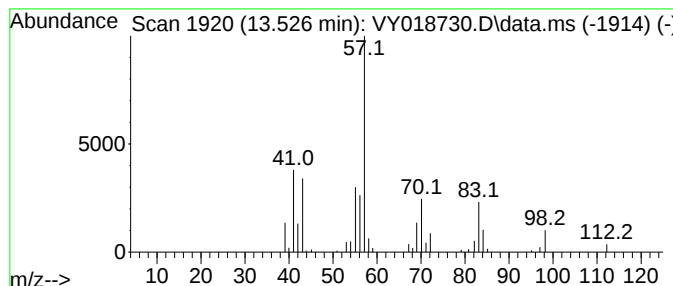
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.526	6.66 ug/l	57914	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
3			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
4			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	53
5			Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.526	6.7	ug/l	57914	4	13.422	434813	50.0