

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052324\
 Data File : VY018356.D
 Acq On : 23 May 2024 12:31
 Operator : SY/MD
 Sample : P2539-03
 Misc : 4.62g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WCS-TPQ-VOC

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\82Y052224S.M
 Title : SW846 8260

Signal : TIC: VY018356.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.052	200	202	212	rVB7	4762	12616	1.74%	0.322%
2	4.192	382	389	397	rVB2	3591	9046	1.25%	0.231%
3	4.698	461	472	488	rBV2	25832	92294	12.76%	2.356%
4	5.734	630	642	653	rBV4	13412	41399	5.72%	1.057%
5	6.972	834	845	855	rBV2	12289	39796	5.50%	1.016%
6	7.710	954	966	971	rBV	100139	233914	32.33%	5.970%
7	7.777	971	977	992	rVB2	160089	368183	50.89%	9.397%
8	8.136	1023	1036	1046	rBV	87380	207270	28.65%	5.290%
9	8.685	1117	1126	1137	rBV	275043	538331	74.41%	13.740%
10	10.179	1363	1371	1379	rBV	413415	723449	100.00%	18.464%
11	10.575	1429	1436	1443	rBV2	11989	23631	3.27%	0.603%
12	10.941	1491	1496	1507	rBV2	9814	17651	2.44%	0.450%
13	11.489	1578	1586	1595	rBV	370624	627724	86.77%	16.021%
14	12.477	1740	1748	1759	rBV	271474	449467	62.13%	11.472%
15	13.178	1859	1863	1870	rVB2	5732	8762	1.21%	0.224%
16	13.282	1870	1880	1885	rBV6	4811	10742	1.48%	0.274%
17	13.422	1897	1903	1912	rVV	309852	489919	67.72%	12.504%
18	13.959	1985	1991	2002	rVB	6018	13165	1.82%	0.336%
19	15.318	2207	2214	2221	rBV4	5223	10751	1.49%	0.274%

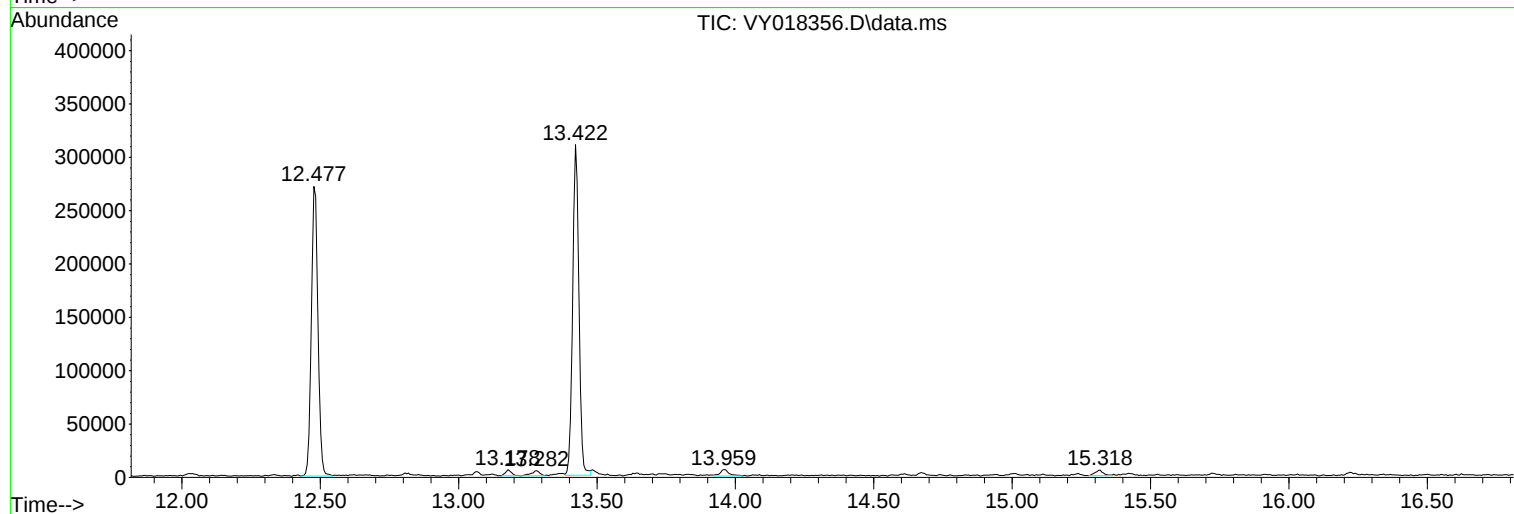
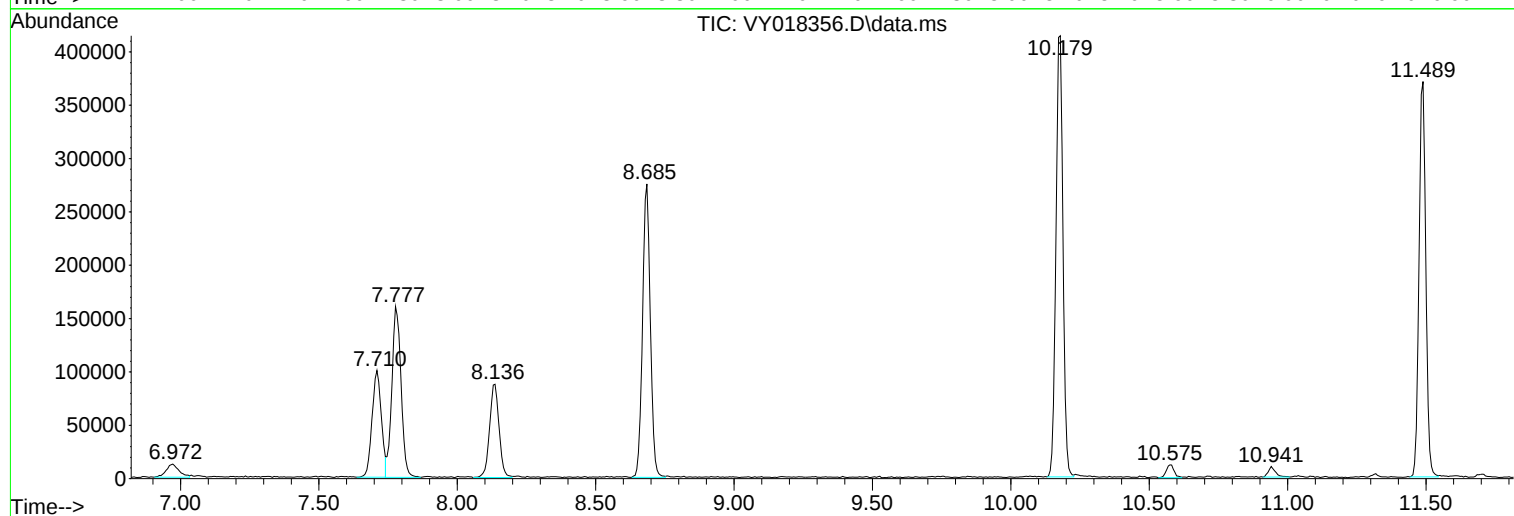
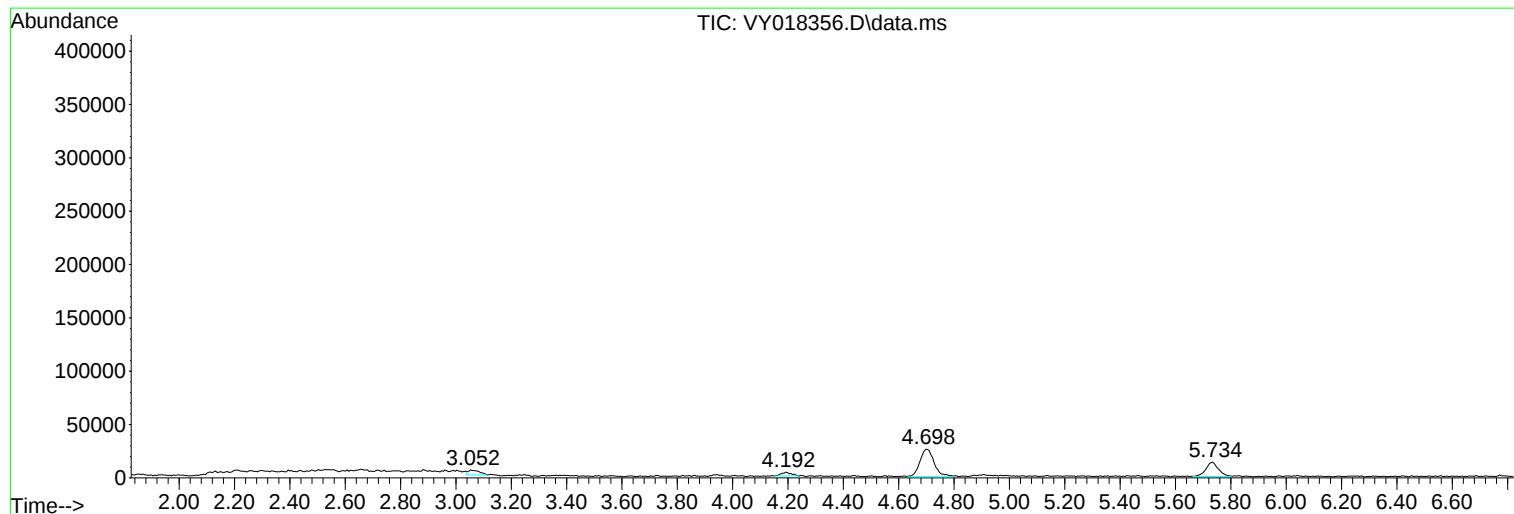
Sum of corrected areas: 3918110

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052224S.M
Quant Title : SW846 8260

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



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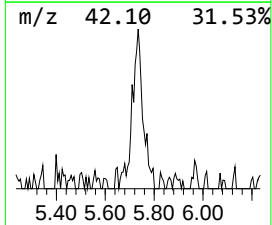
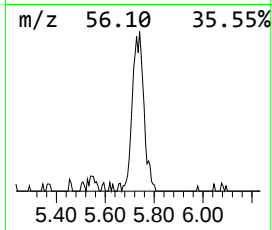
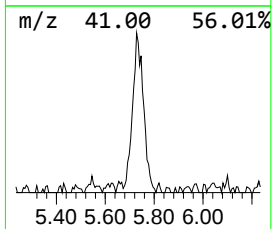
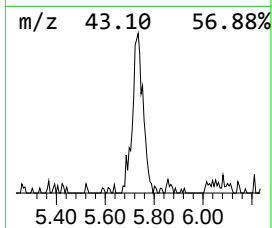
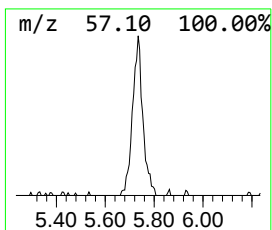
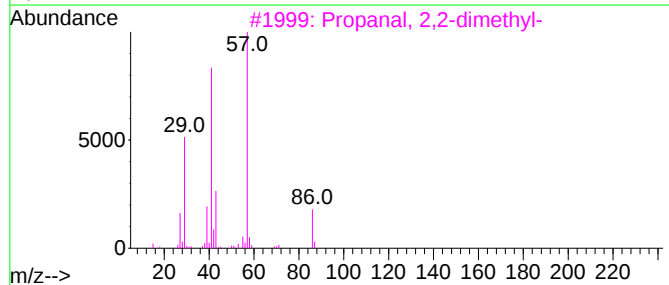
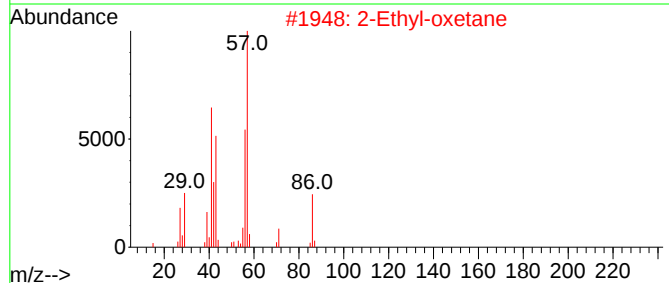
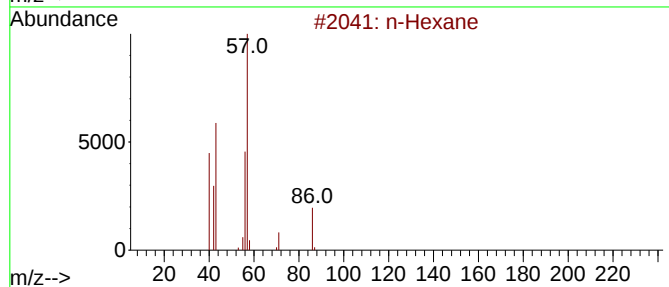
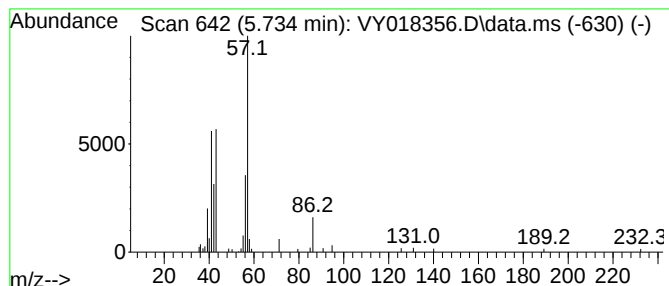
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052224S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.734	5.62 ug/l	41399	Pentafluorobenzene	7.777

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	80
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	58
3			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	38
4			Hexane, 2-chloro-	120	C6H13Cl	000638-28-8	25
5			3-Buten-1-ol, 3-methyl-	86	C5H10O	000763-32-6	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.734	5.6	ug/l	41399	1	7.777	368183	50.0