

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060324\
 Data File : VY018452.D
 Acq On : 03 Jun 2024 19:58
 Operator : SY/MD
 Sample : P2701-01
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CON-PAD-1

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\82Y060324S.M

Title : SW846 8260

Signal : TIC: VY018452.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.125	39	50	52	rBV9	3280	8263	1.59%	0.294%
2	3.924	338	345	354	rBV3	3276	10678	2.06%	0.380%
3	4.192	383	389	396	rVB4	3227	8412	1.62%	0.299%
4	4.692	463	471	485	rVB3	12739	42560	8.21%	1.513%
5	5.728	627	641	657	rVB2	42041	135582	26.15%	4.821%
6	6.966	835	844	857	rBV2	16077	55175	10.64%	1.962%
7	7.703	955	965	971	rBV2	46468	112273	21.65%	3.992%
8	7.776	971	977	989	rVB	104782	242736	46.82%	8.631%
9	8.130	1024	1035	1047	rBV2	63753	151126	29.15%	5.374%
10	8.679	1116	1125	1139	rBV	185982	372606	71.87%	13.249%
11	10.172	1361	1370	1387	rVB	296963	518478	100.00%	18.436%
12	10.575	1429	1436	1442	rVB3	6645	13170	2.54%	0.468%
13	10.941	1494	1496	1503	rVB5	5960	8405	1.62%	0.299%
14	11.312	1552	1557	1563	rVB4	3200	6260	1.21%	0.223%
15	11.483	1576	1585	1593	rBV	276246	445073	85.84%	15.826%
16	12.477	1741	1748	1757	rBV2	203514	321670	62.04%	11.438%
17	13.178	1859	1863	1868	rVB4	3427	5851	1.13%	0.208%
18	13.422	1896	1903	1910	rBV	223596	334727	64.56%	11.902%
19	13.958	1985	1991	1996	rBV2	5703	10001	1.93%	0.356%
20	15.312	2208	2213	2218	rBV3	6052	9209	1.78%	0.327%

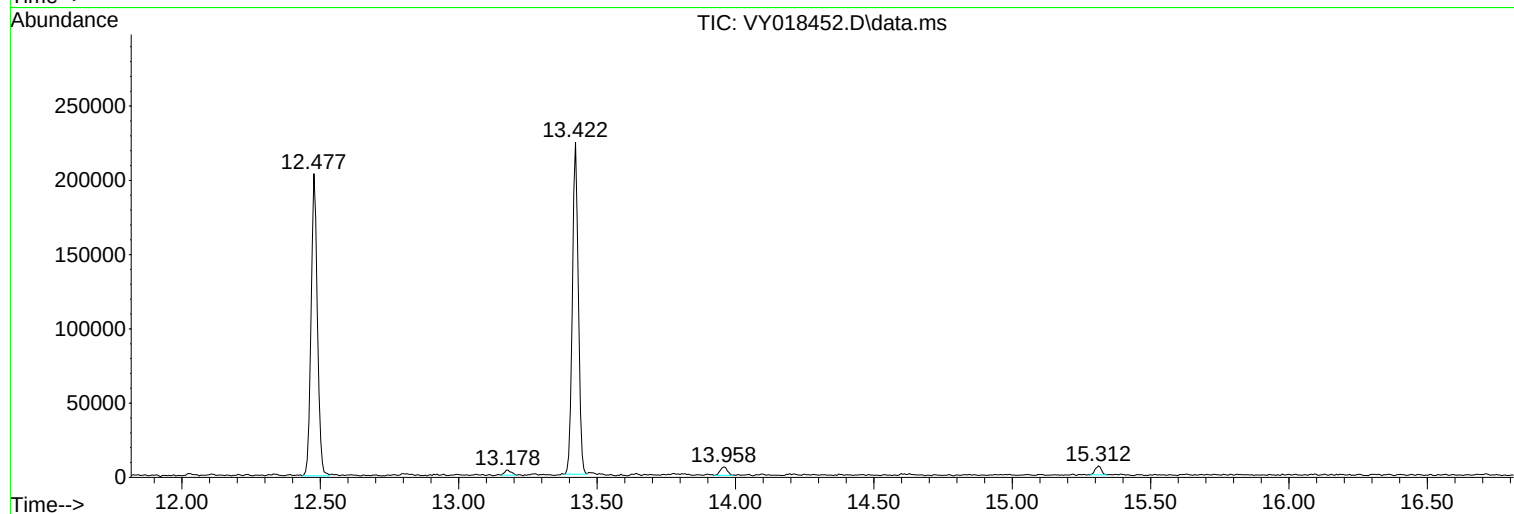
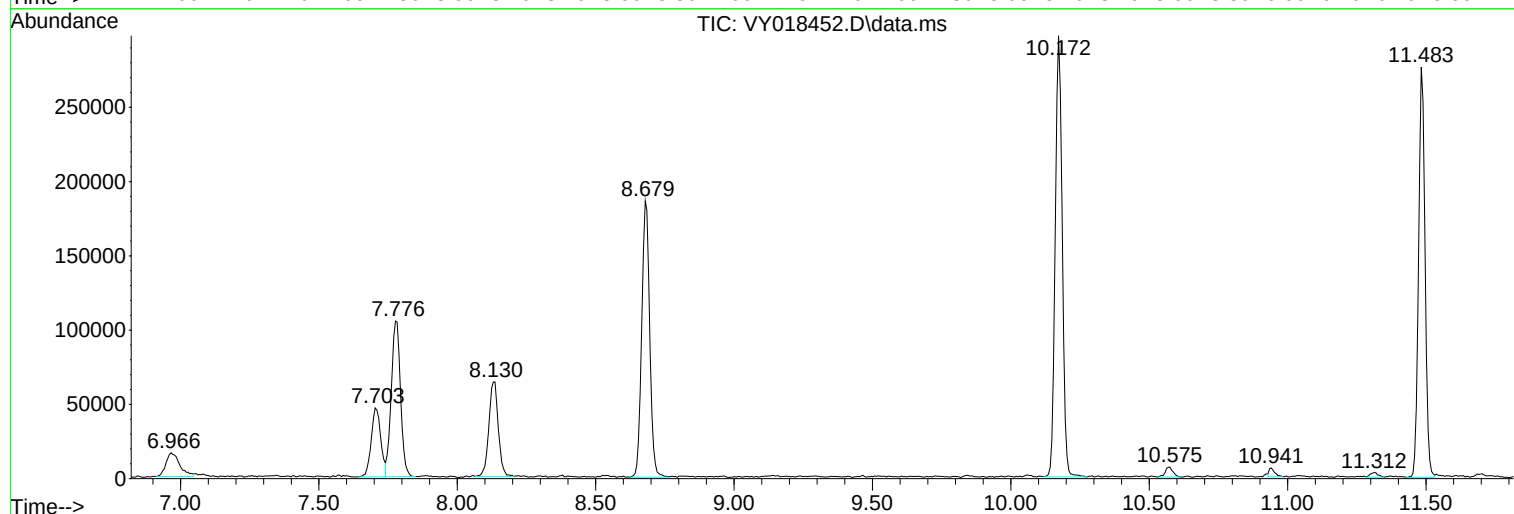
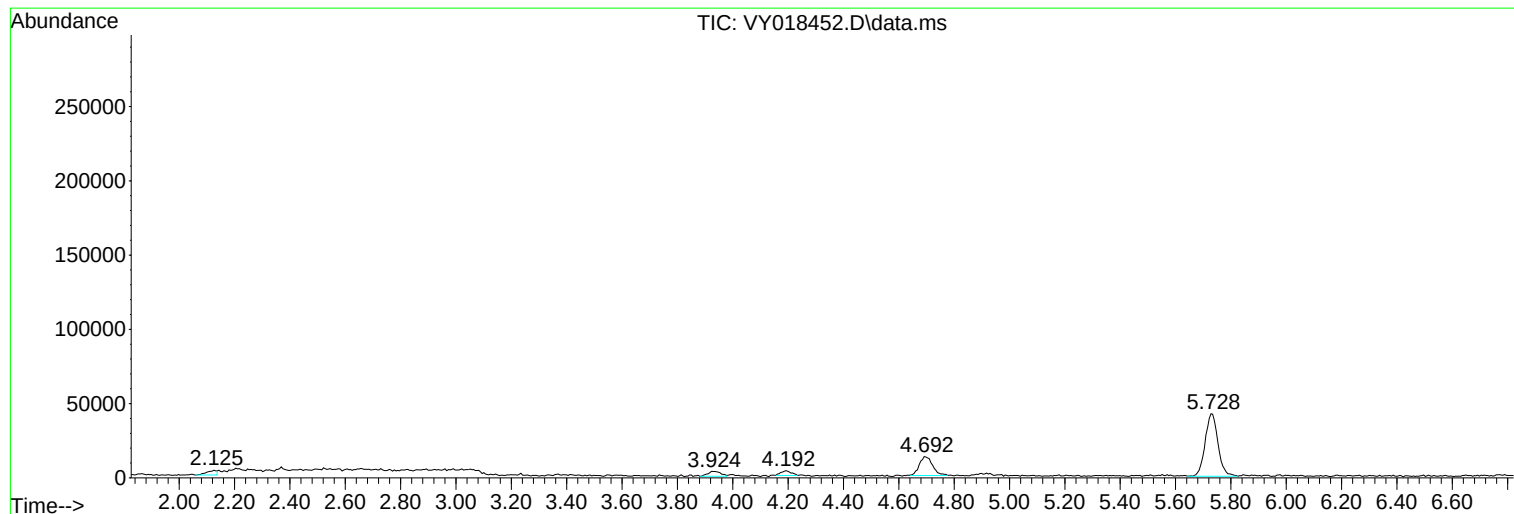
Sum of corrected areas: 2812255

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
Quant Title : SW846 8260

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



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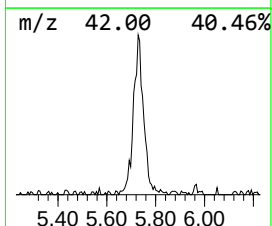
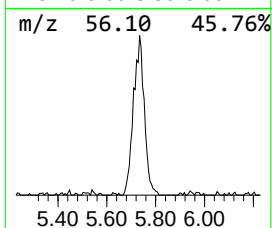
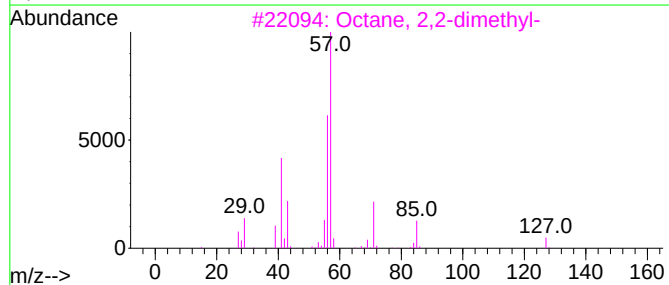
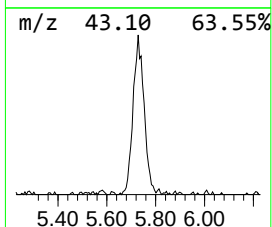
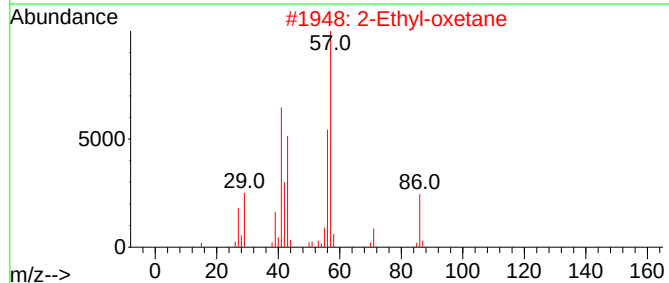
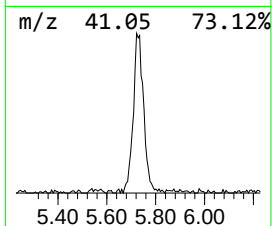
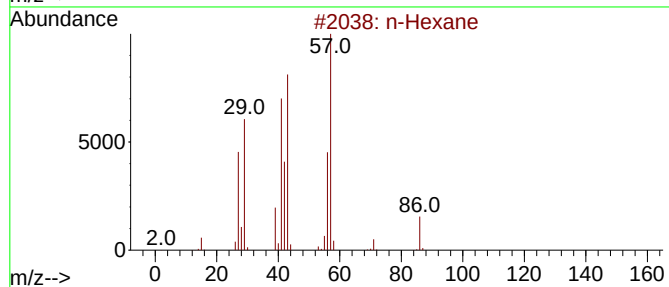
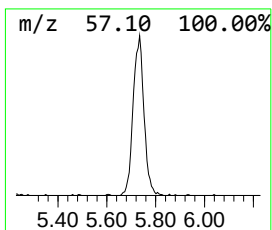
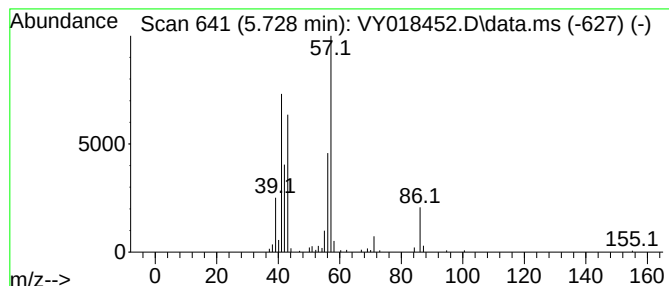
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
Quant Title : SW846 8260

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

Peak Number 2 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.728	27.93 ug/l	135582	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	90
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	87
3			Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	47
4			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	40
5			Butanal, 2-methyl-	86	C5H10O	000096-17-3	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.728	27.9	ug/l	135582	1	7.783	242736	50.0