

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061424\
 Data File : VY018598.D
 Acq On : 14 Jun 2024 16:34
 Operator : SY/MD
 Sample : P2864-03
 Misc : 5.29g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-H-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\82Y061324S.M

Title : SW846 8260

Signal : TIC: VY018598.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.119	39	49	50	rBV2	2503	5930	1.11%	0.207%
2	3.064	202	204	214	rVB5	3190	6399	1.20%	0.223%
3	4.698	461	472	483	rBV2	24852	80360	15.01%	2.803%
4	5.722	630	640	652	rBV4	8991	28114	5.25%	0.980%
5	7.704	956	965	971	rBV	76437	181682	33.94%	6.336%
6	7.777	971	977	987	rVB	115649	261389	48.83%	9.116%
7	8.130	1024	1035	1047	rBV	70716	156129	29.17%	5.445%
8	8.679	1117	1125	1134	rBV	196418	386298	72.17%	13.472%
9	10.173	1360	1370	1381	rBV	315879	535281	100.00%	18.668%
10	10.575	1430	1436	1442	rVB3	3314	6134	1.15%	0.214%
11	11.484	1576	1585	1599	rVB	290988	474343	88.62%	16.543%
12	12.477	1741	1748	1760	rVB	204301	321927	60.14%	11.227%
13	13.069	1839	1845	1850	rVB2	4947	7471	1.40%	0.261%
14	13.276	1871	1879	1887	rBV3	7297	13639	2.55%	0.476%
15	13.422	1894	1903	1909	rBV	241461	370503	69.22%	12.921%
16	13.477	1909	1912	1921	rVB4	8391	17178	3.21%	0.599%
17	13.642	1933	1939	1946	rVB4	3205	6082	1.14%	0.212%
18	13.959	1985	1991	1998	rBV2	4892	8544	1.60%	0.298%

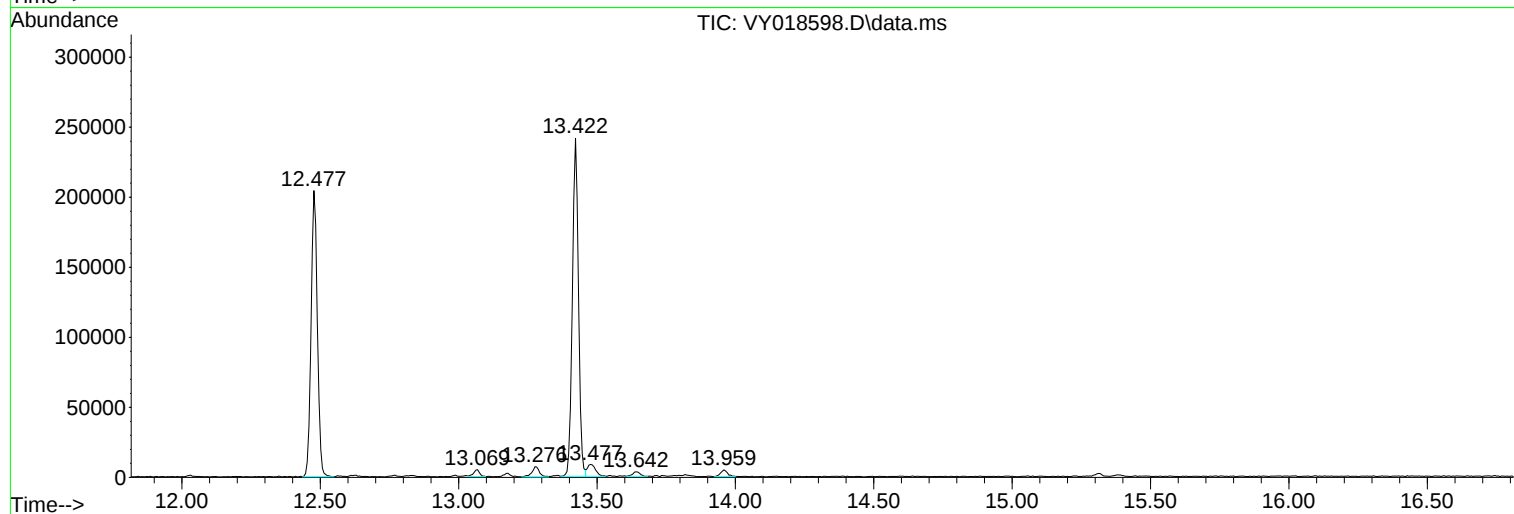
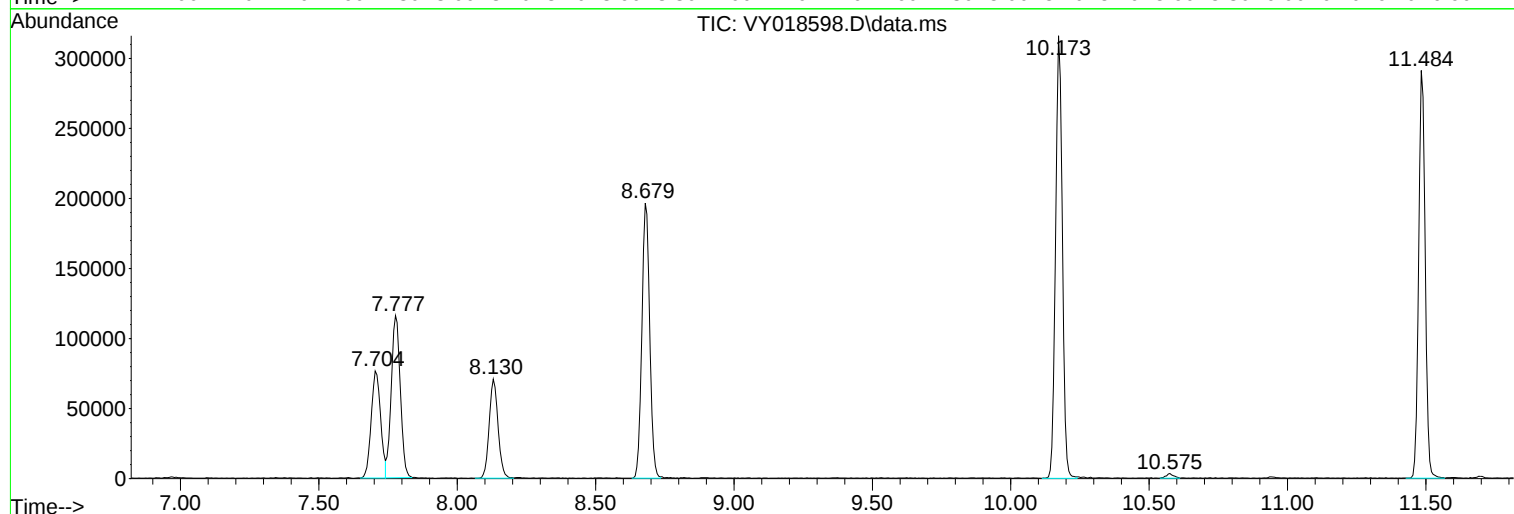
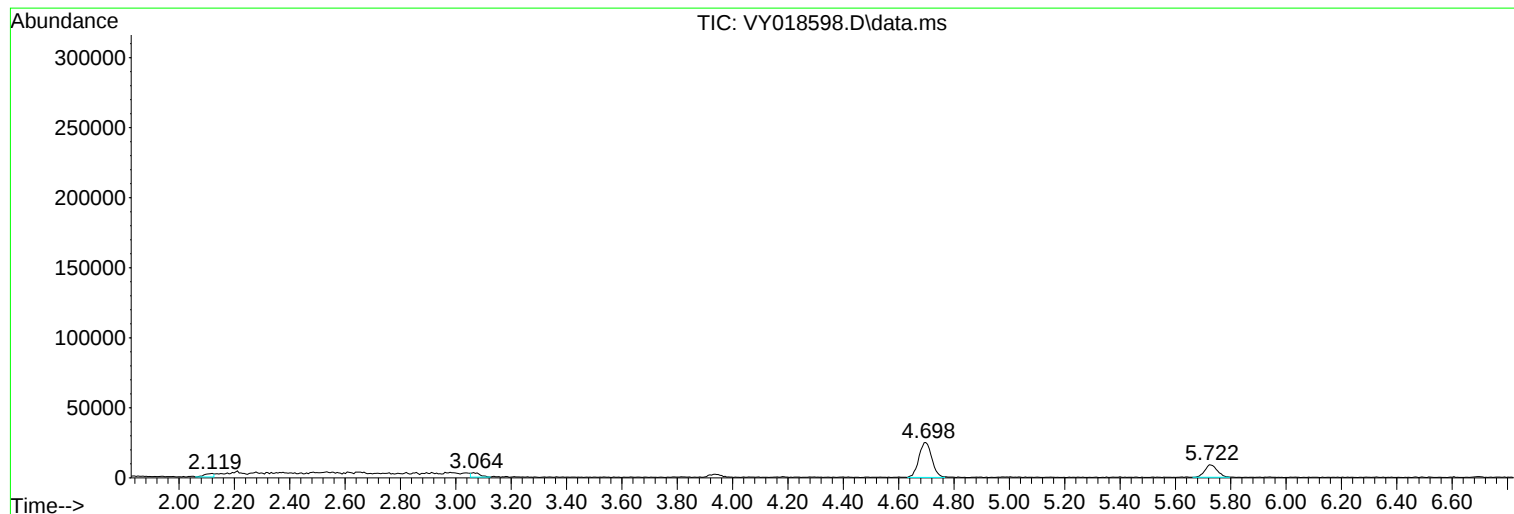
Sum of corrected areas: 2867403

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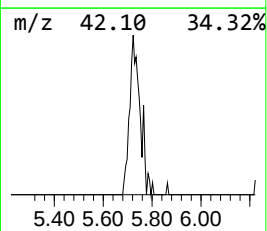
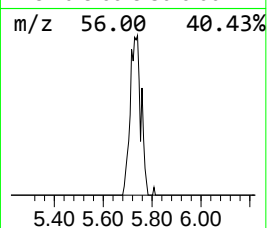
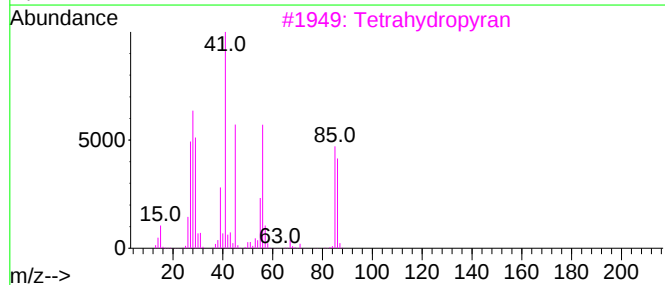
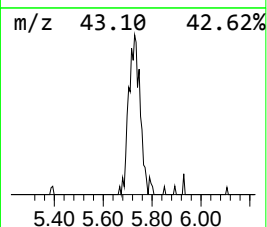
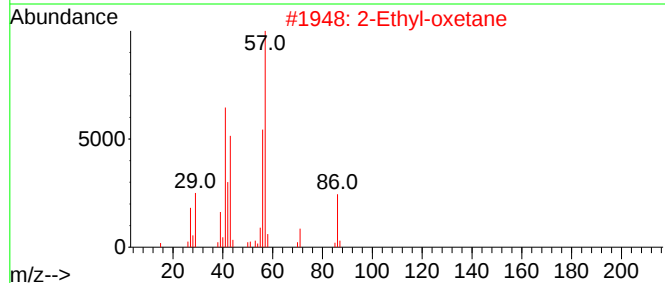
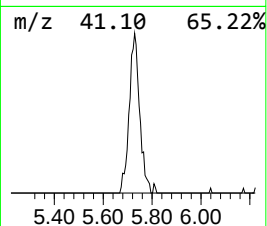
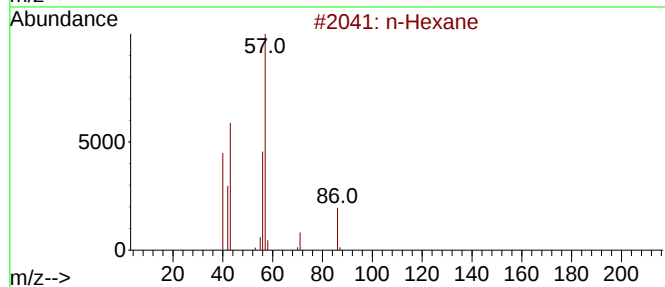
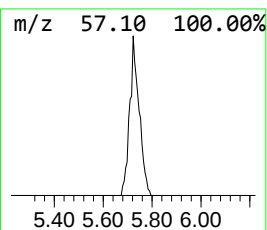
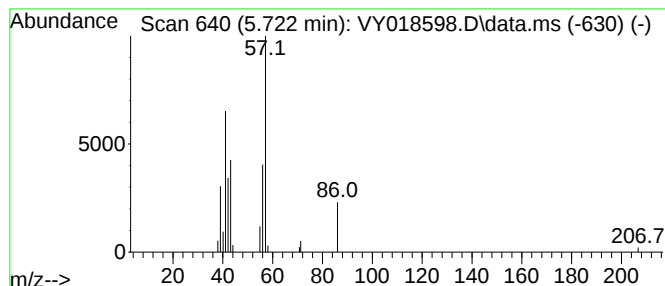
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.722	5.38 ug/l	28114	Pentafluorobenzene	7.777

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	64
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	47
3			Tetrahydropyran	86	C5H10O	000142-68-7	37
4			1-Propene, 2-methyl-	56	C4H8	000115-11-7	35
5			1-Butanol, 3,3-dimethyl-	102	C6H14O	000624-95-3	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.722	5.4	ug/l	28114	1	7.777	261389	50.0