

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100423\
 Data File : VY015827.D
 Acq On : 04 Oct 2023 15:01
 Operator : SY/MD
 Sample : 04714-01
 Misc : 5.48g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-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\82Y091923S.M

Title : SW846 8260

Signal : TIC: VY015827.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.381	86	92	99	rBV	6488	12509	1.60%	0.268%
2	2.686	137	142	149	rVB	3618	7923	1.01%	0.169%
3	3.948	342	349	360	rBV	9501	29825	3.81%	0.638%
4	4.704	461	473	487	rBV	57973	179924	22.99%	3.849%
5	5.741	632	643	658	rBV2	15897	51187	6.54%	1.095%
6	6.984	840	847	856	rBV3	5196	15530	1.98%	0.332%
7	7.350	900	907	916	rBV4	4023	11062	1.41%	0.237%
8	7.710	956	966	972	rBV	110638	266385	34.04%	5.699%
9	7.783	972	978	991	rVB	187010	426376	54.49%	9.121%
10	8.137	1028	1036	1047	rBV	121106	272111	34.77%	5.821%
11	8.685	1115	1126	1139	rBV	291954	574896	73.47%	12.298%
12	10.179	1362	1371	1387	rBV	450087	782492	100.00%	16.739%
13	10.575	1428	1436	1444	rBV	22682	40453	5.17%	0.865%
14	11.490	1578	1586	1600	rBV	429999	698076	89.21%	14.933%
15	12.477	1742	1748	1759	rBV2	355984	578788	73.97%	12.381%
16	13.422	1896	1903	1911	rBV	436659	647107	82.70%	13.843%
17	13.526	1916	1920	1931	rVB2	6554	10970	1.40%	0.235%
18	13.959	1985	1991	1997	rBV2	23424	37281	4.76%	0.798%
19	15.312	2206	2213	2219	rVB3	12630	20335	2.60%	0.435%
20	15.385	2219	2225	2231	rBV	6356	11400	1.46%	0.244%

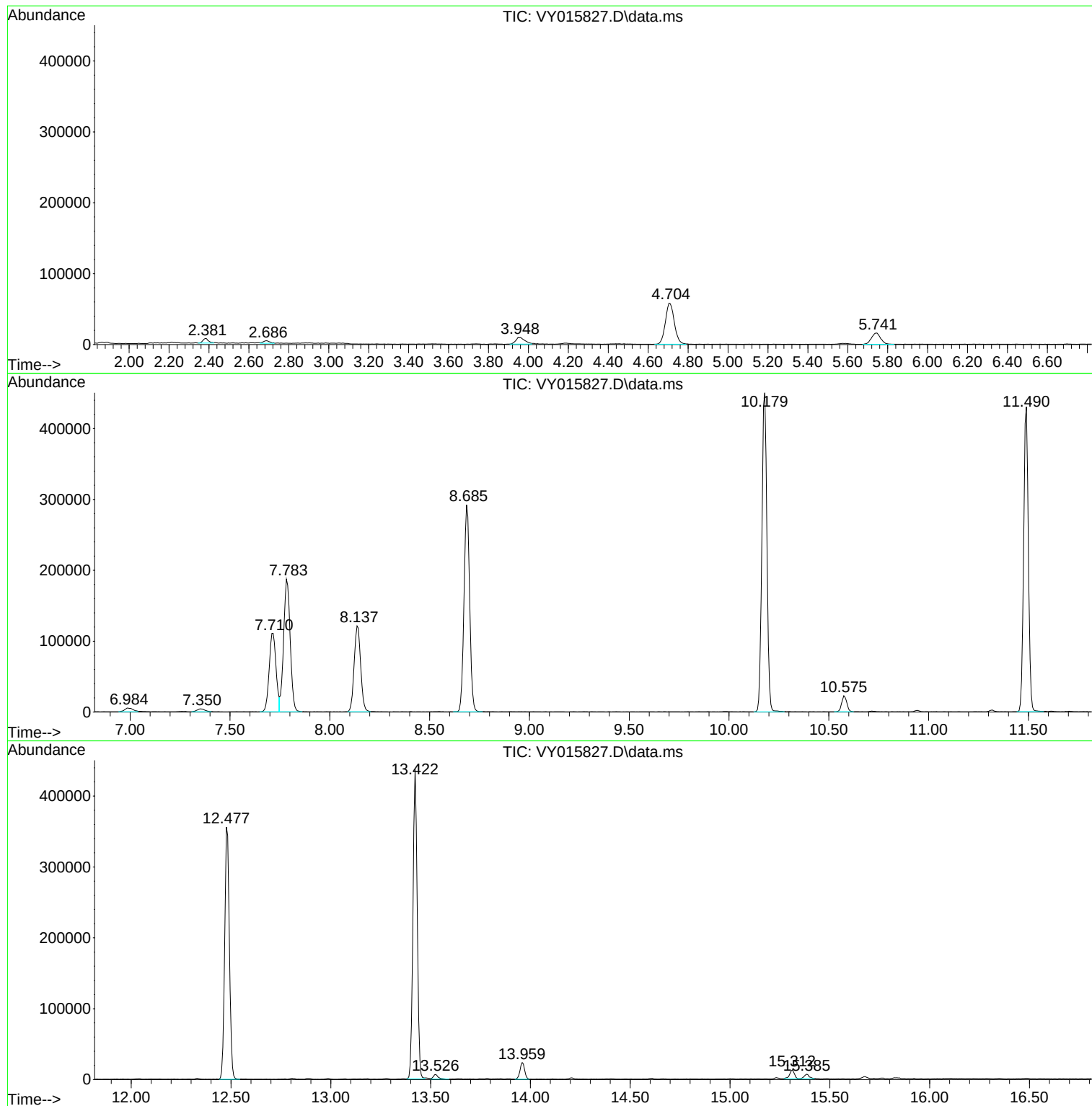
Sum of corrected areas: 4674630

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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



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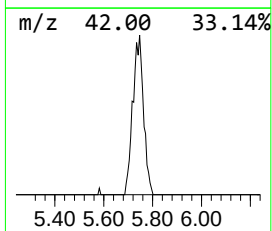
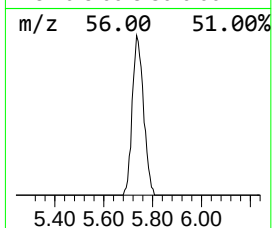
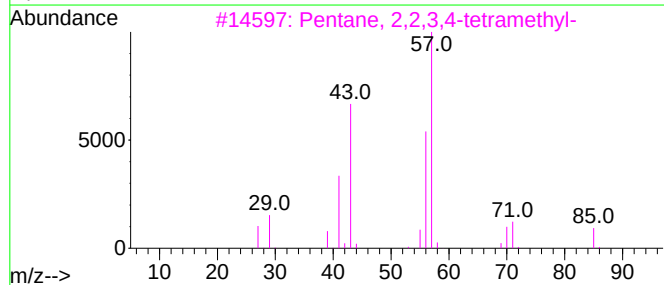
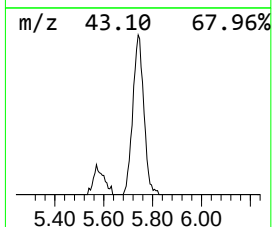
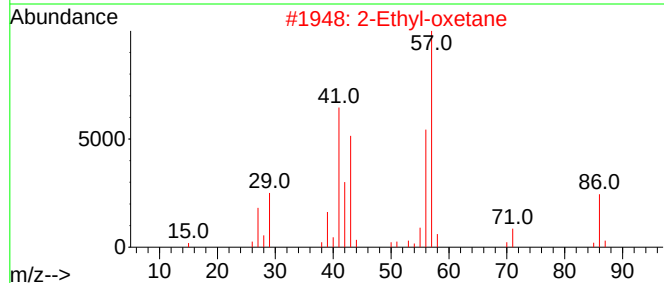
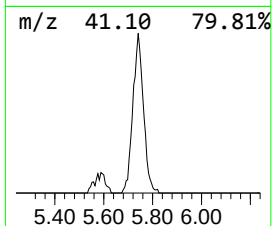
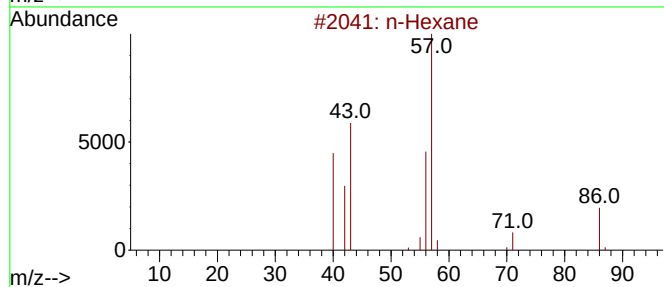
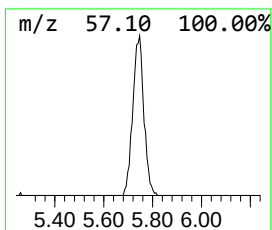
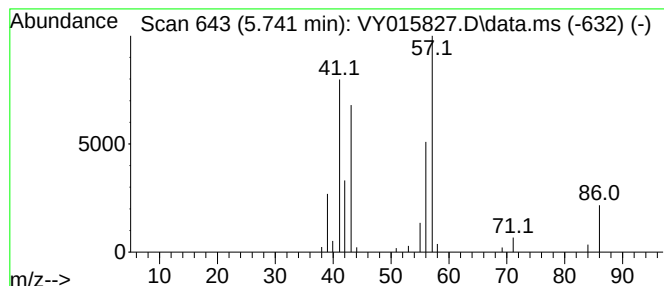
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	6.00 ug/l	51187	Pentafluorobenzene	7.783

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	50
3			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	38
4			Butanal, 2-methyl-	86	C5H10O	000096-17-3	38
5			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.741	6.0	ug/l	51187	1	7.783	426376	50.0