

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100223\
 Data File : VY015784.D
 Acq On : 02 Oct 2023 18:14
 Operator : SY/MD
 Sample : 04687-03
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HR-3-092923

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: VY015784.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.716	464	475	489	rBV2	23708	71758	13.26%	2.313%
2	5.747	634	644	656	rBV3	10273	31391	5.80%	1.012%
3	6.978	835	846	857	rBV	11622	34567	6.39%	1.114%
4	7.716	956	967	973	rBV2	81370	193433	35.76%	6.235%
5	7.789	973	979	991	rVB	131382	291983	53.97%	9.412%
6	8.136	1023	1036	1049	rBV	82678	187177	34.60%	6.033%
7	8.691	1118	1127	1136	rBV	200866	397931	73.56%	12.827%
8	10.179	1363	1371	1381	rBV	320336	540979	100.00%	17.438%
9	10.581	1429	1437	1444	rBV3	6583	12084	2.23%	0.390%
10	10.947	1490	1497	1510	rBV	22646	39997	7.39%	1.289%
11	11.489	1579	1586	1601	rBV	295609	479665	88.67%	15.461%
12	12.483	1742	1749	1759	rBV	231586	368652	68.15%	11.883%
13	13.428	1897	1904	1911	rBV	278784	436201	80.63%	14.060%
14	15.318	2208	2214	2218	rBV	10783	16509	3.05%	0.532%

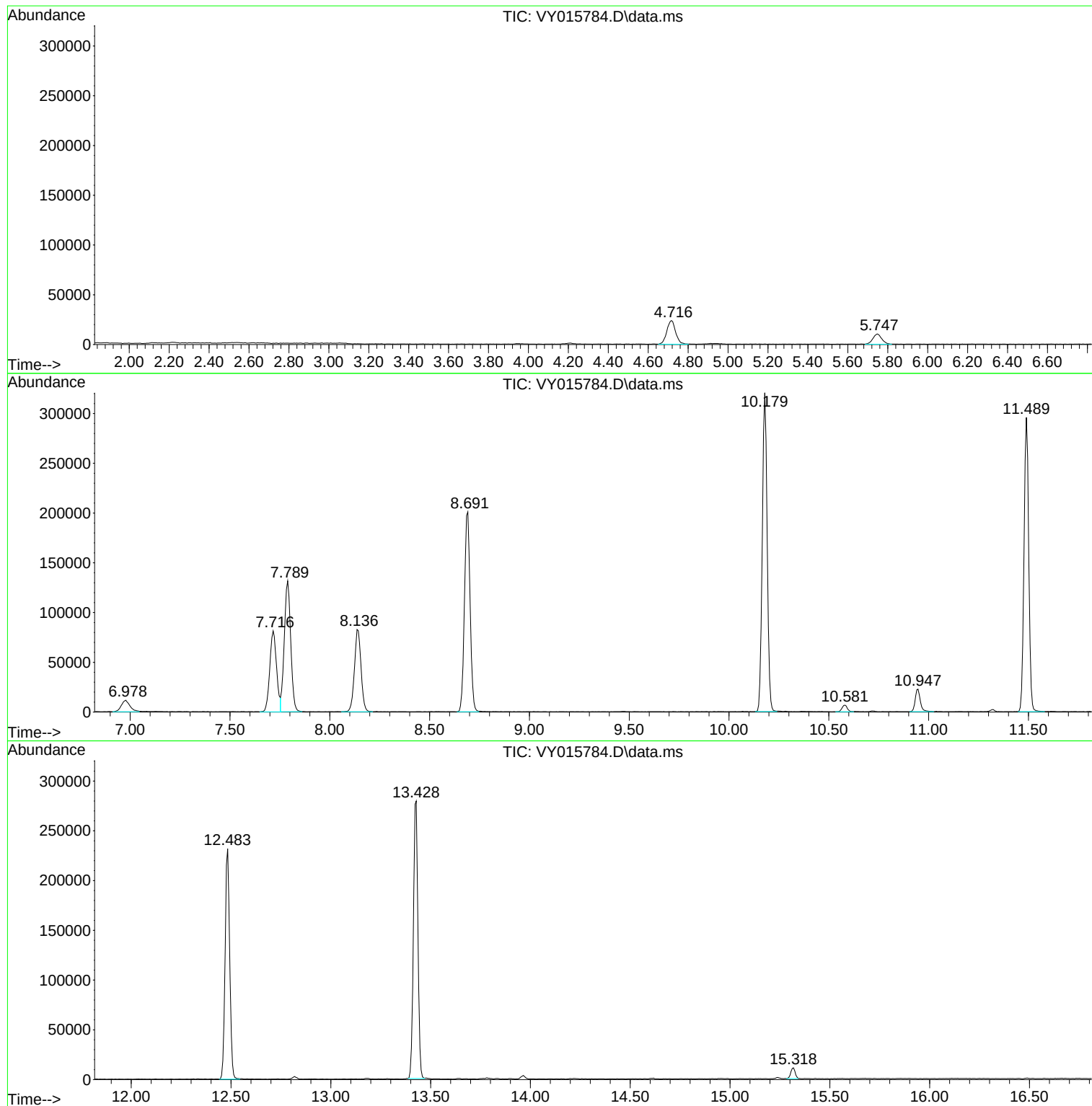
Sum of corrected areas: 3102327

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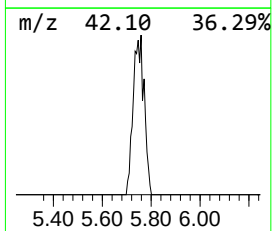
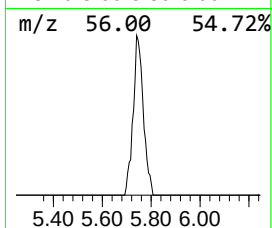
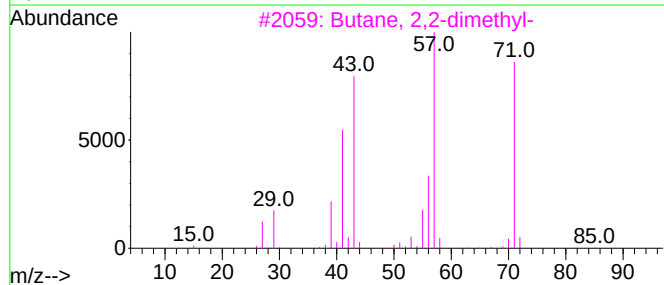
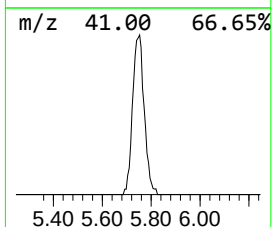
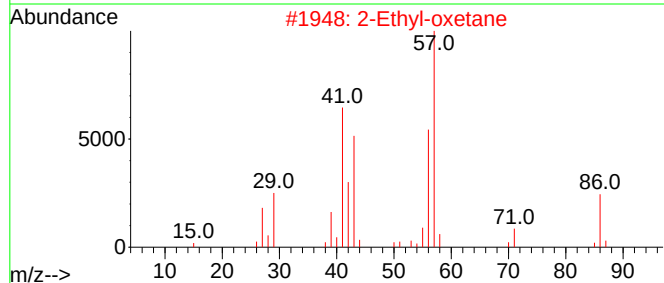
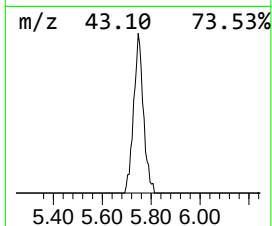
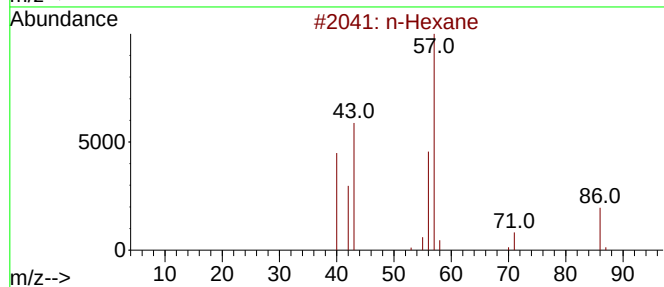
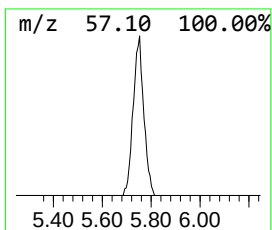
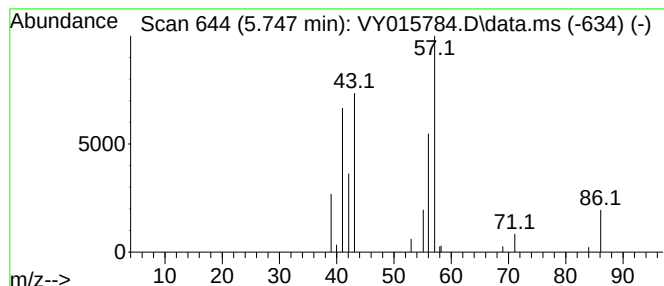
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.747	5.38 ug/l	31391	Pentafluorobenzene	7.789

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	78
3			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	28
4			Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	25
5			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.747	5.4	ug/l	31391	1	7.789	291983	50.0