

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY083123\
 Data File : VY015401.D
 Acq On : 31 Aug 2023 14:15
 Operator : SY/MD
 Sample : 04243-01
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 001

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\82Y082923S.M

Title : SW846 8260

Signal : TIC: VY015401.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.948	340	349	358	rBV2	3701	10477	1.59%	0.249%
2	4.204	383	391	403	rVB4	2418	7812	1.19%	0.186%
3	4.710	462	474	488	rBV	40044	126801	19.28%	3.016%
4	4.924	497	509	520	rBV2	5635	21578	3.28%	0.513%
5	5.740	632	643	656	rBB4	13092	40346	6.13%	0.960%
6	6.978	834	846	863	rBV	58245	185841	28.25%	4.420%
7	7.710	955	966	972	rBV	96394	229001	34.81%	5.447%
8	7.783	972	978	992	rVB	161319	370130	56.27%	8.804%
9	8.136	1022	1036	1048	rBV2	111760	292757	44.51%	6.963%
10	8.685	1118	1126	1138	rBV	246454	488271	74.23%	11.614%
11	10.069	1345	1353	1361	rBV2	5145	9963	1.51%	0.237%
12	10.179	1363	1371	1379	rBV	386111	657766	100.00%	15.645%
13	10.575	1430	1436	1444	rBV	28332	51061	7.76%	1.215%
14	10.941	1488	1496	1507	rBV	32747	57806	8.79%	1.375%
15	11.319	1553	1558	1563	rVB	4717	7600	1.16%	0.181%
16	11.489	1577	1586	1597	rBV	359242	580451	88.25%	13.806%
17	12.331	1720	1724	1730	rBV4	4732	7874	1.20%	0.187%
18	12.477	1740	1748	1758	rBV	276459	458182	69.66%	10.898%
19	12.892	1810	1816	1822	rVB5	6448	11153	1.70%	0.265%
20	13.337	1884	1889	1897	rBV2	15321	26695	4.06%	0.635%
21	13.422	1897	1903	1910	rVV	351774	542391	82.46%	12.901%
22	13.958	1986	1991	1999	rVB	5988	9935	1.51%	0.236%
23	15.312	2206	2213	2220	rBV2	6069	10321	1.57%	0.245%

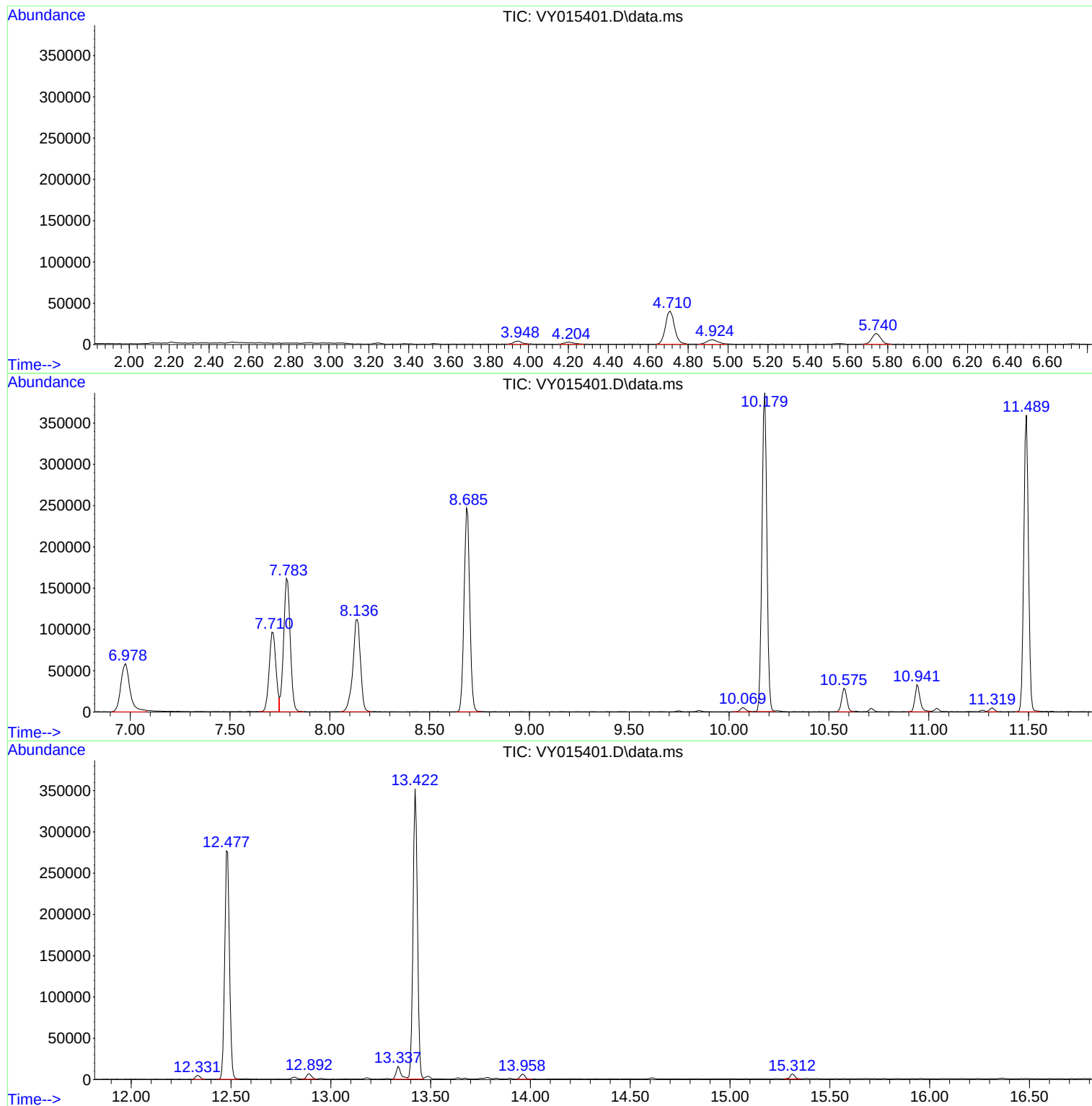
Sum of corrected areas: 4204212

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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



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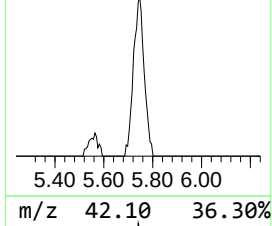
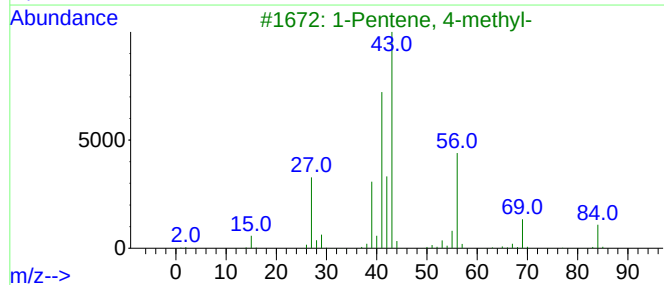
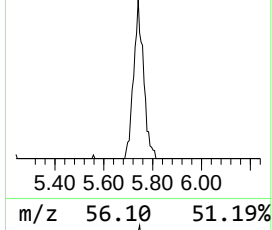
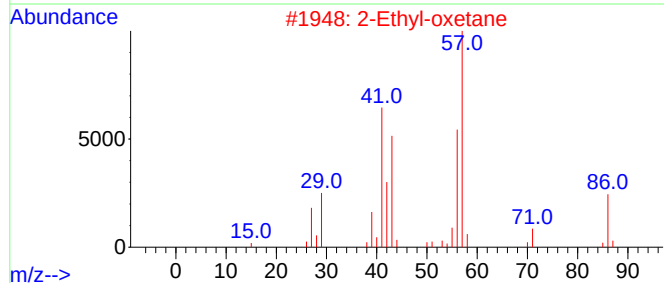
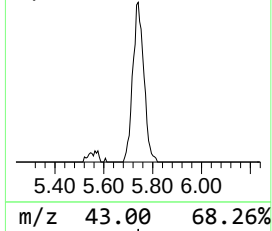
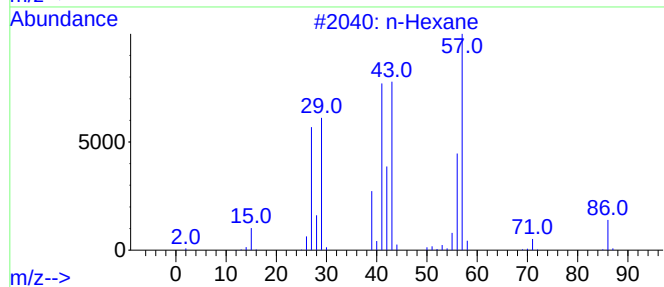
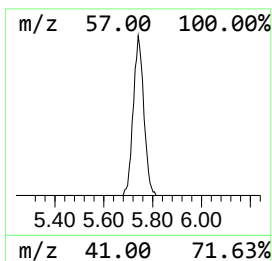
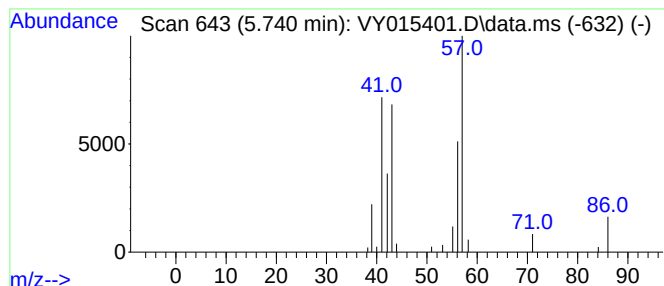
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Peak Number 1 n-Hexane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	5.45 ug/l	40346	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	91
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	78
3			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	53
4			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	50
5			Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.740	5.5	ug/l	40346	1	7.789	370130	50.0