

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071823\
 Data File : VY014696.D
 Acq On : 18 Jul 2023 12:58
 Operator : SY/MD
 Sample : 03648-01
 Misc : 5.10g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 OK-01-071723

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\82Y071323S.M
 Title : SW846 8260

Signal : TIC: VY014696.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	43	49	50	rBV4	3080	5317	5.04%	0.776%
2	2.656	134	137	139	rBV4	1493	1897	1.80%	0.277%
3	3.241	231	233	241	rVB5	753	1407	1.33%	0.205%
4	3.942	344	348	354	rBV4	801	1630	1.54%	0.238%
5	4.192	385	389	391	rBV3	842	1328	1.26%	0.194%
6	4.716	466	475	481	rBV5	3792	11000	10.42%	1.605%
7	5.741	637	643	654	rVB4	2936	8948	8.48%	1.305%
8	6.978	836	846	858	rBV	15686	51515	48.80%	7.516%
9	7.716	959	967	973	rVV2	15305	36413	34.50%	5.313%
10	7.783	973	978	987	rVV	26602	60087	56.92%	8.767%
11	8.143	1026	1037	1047	rVB3	16053	44022	41.70%	6.423%
12	8.691	1119	1127	1138	rVB	37177	77695	73.60%	11.336%
13	10.179	1364	1371	1380	rBV	58322	105558	100.00%	15.401%
14	10.581	1429	1437	1443	rBV4	5135	10182	9.65%	1.486%
15	10.941	1493	1496	1506	rVB2	3751	6425	6.09%	0.937%
16	11.313	1553	1557	1564	rVB4	2609	4385	4.15%	0.640%
17	11.490	1578	1586	1598	rBV	55490	91109	86.31%	13.293%
18	12.483	1742	1749	1755	rBV2	43935	75235	71.27%	10.977%
19	12.825	1800	1805	1809	rBV5	995	1880	1.78%	0.274%
20	13.178	1857	1863	1868	rVB2	1380	2488	2.36%	0.363%
21	13.251	1868	1875	1878	rBV5	601	1278	1.21%	0.186%
22	13.422	1898	1903	1910	rBV	47819	75629	71.65%	11.034%
23	13.477	1910	1912	1918	rVB5	970	1434	1.36%	0.209%
24	13.959	1986	1991	1994	rBV2	1249	2007	1.90%	0.293%
25	14.477	2072	2076	2082	rBV5	931	1876	1.78%	0.274%
26	14.733	2116	2118	2124	rVB3	1150	1540	1.46%	0.225%
27	15.312	2209	2213	2216	rVB5	1564	1937	1.84%	0.283%
28	16.068	2334	2337	2338	rBV3	1088	1190	1.13%	0.174%

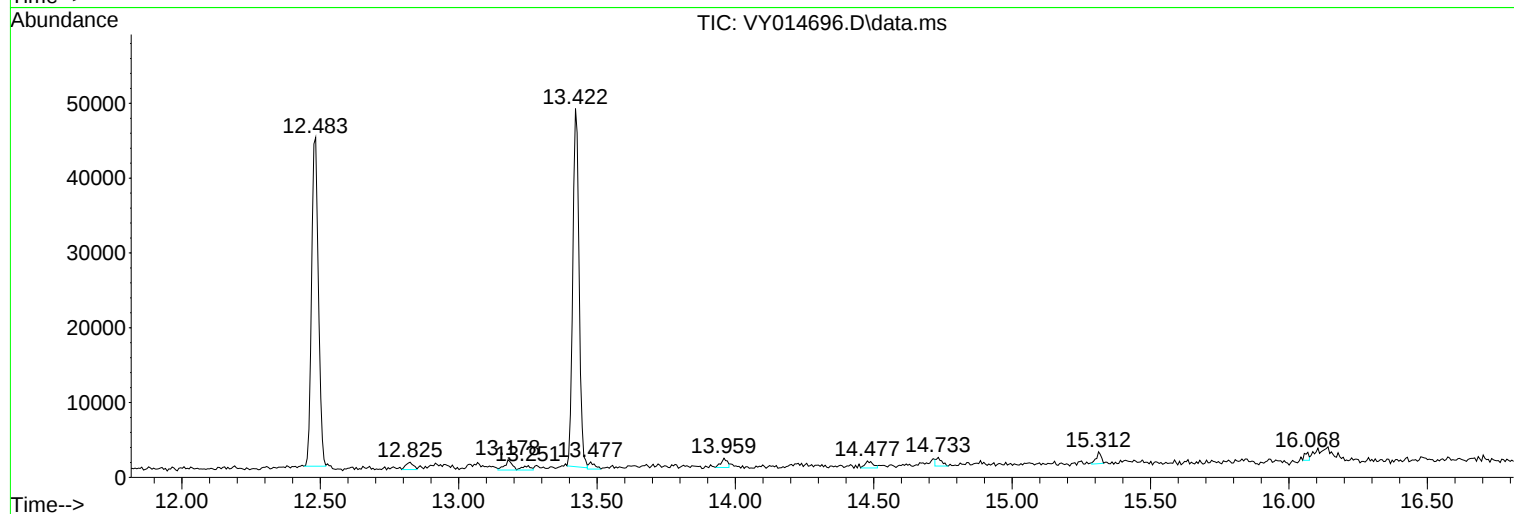
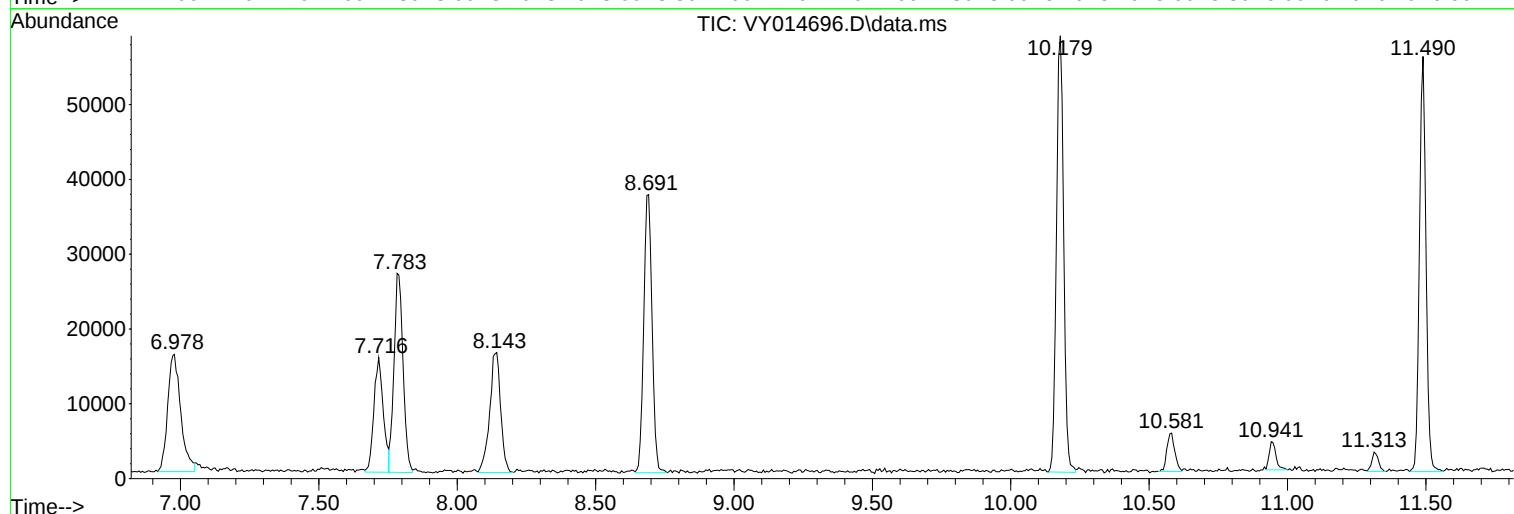
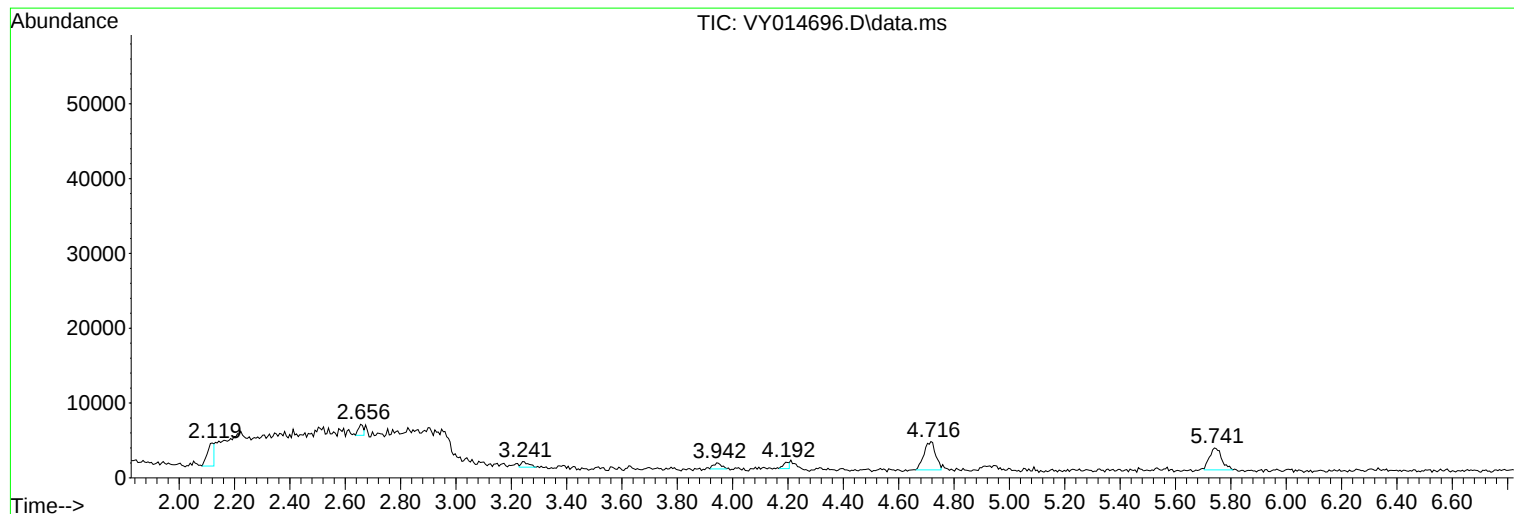
Sum of corrected areas: 685412

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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



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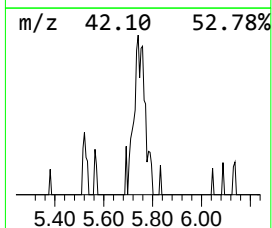
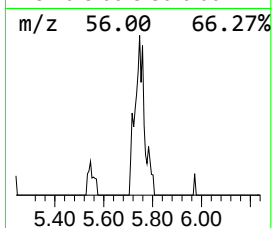
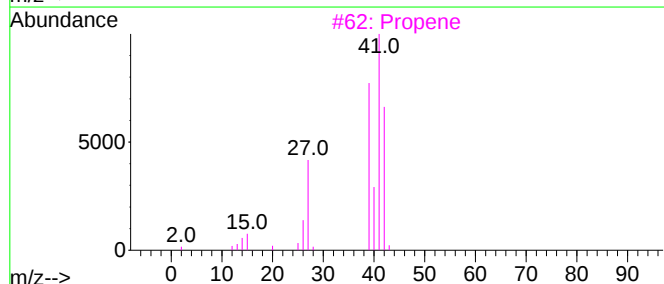
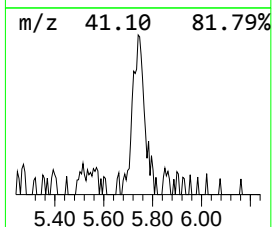
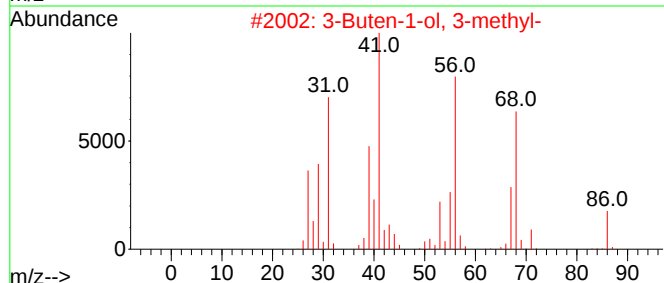
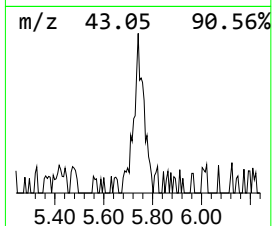
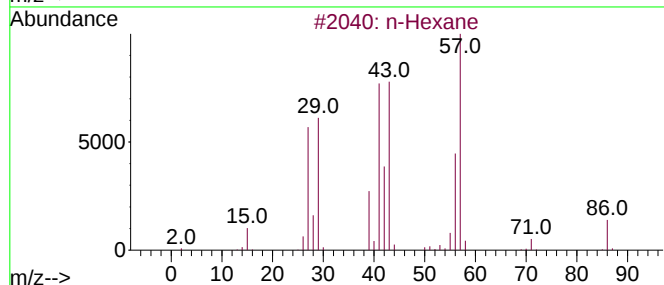
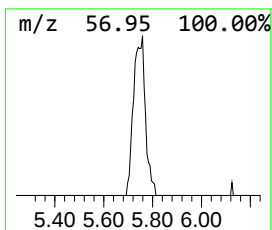
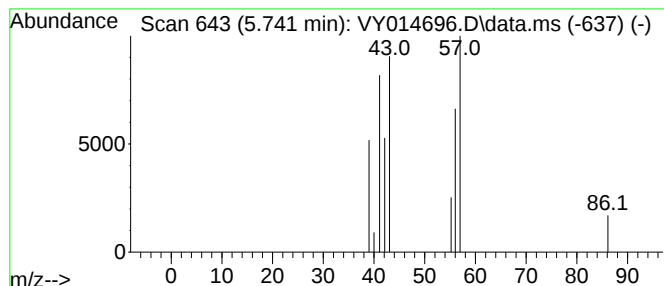
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	7.45 ug/l	8948	Pentafluorobenzene	7.789

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	64
2		3-Buten-1-ol, 3-methyl-	86	C5H10O	000763-32-6	43
3		Propene	42	C3H6	000115-07-1	9
4		1-Propene, 2-methyl-	56	C4H8	000115-11-7	9
5		1-Hexene	84	C6H12	000592-41-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.741	7.5	ug/l	8948	1	7.789	60087	50.0