

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
 Data File : VY015406.D
 Acq On : 01 Sep 2023 11:18
 Operator : SY/MD
 Sample : VY0901SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0901SBL01

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: VY015406.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.216	384	393	408	rBV3	3605	12587	1.98%	0.335%
2	4.716	463	475	489	rVB	22387	68795	10.82%	1.832%
3	4.930	498	510	523	rVB2	2503	9406	1.48%	0.250%
4	5.753	633	645	657	rBV3	20301	63741	10.03%	1.697%
5	6.978	834	846	860	rBV	22525	75349	11.85%	2.006%
6	7.722	958	968	973	rBV	91576	220459	34.69%	5.870%
7	7.789	973	979	992	rVB	155412	352265	55.42%	9.380%
8	8.142	1022	1037	1051	rBV2	104976	246957	38.85%	6.576%
9	8.691	1118	1127	1142	rBV	244052	472666	74.37%	12.586%
10	10.179	1363	1371	1380	rBV	376599	635596	100.00%	16.925%
11	10.581	1428	1437	1444	rBV3	14357	26100	4.11%	0.695%
12	10.947	1491	1497	1507	rBV2	10876	20064	3.16%	0.534%
13	11.319	1553	1558	1564	rVB	5479	9181	1.44%	0.244%
14	11.489	1579	1586	1593	rBV	338566	555115	87.34%	14.781%
15	12.337	1718	1725	1729	rBV3	4338	7294	1.15%	0.194%
16	12.483	1742	1749	1761	rBV2	276370	440059	69.24%	11.718%
17	13.422	1897	1903	1914	rVB	335310	527188	82.94%	14.038%
18	15.312	2206	2213	2221	rVB2	7878	12650	1.99%	0.337%

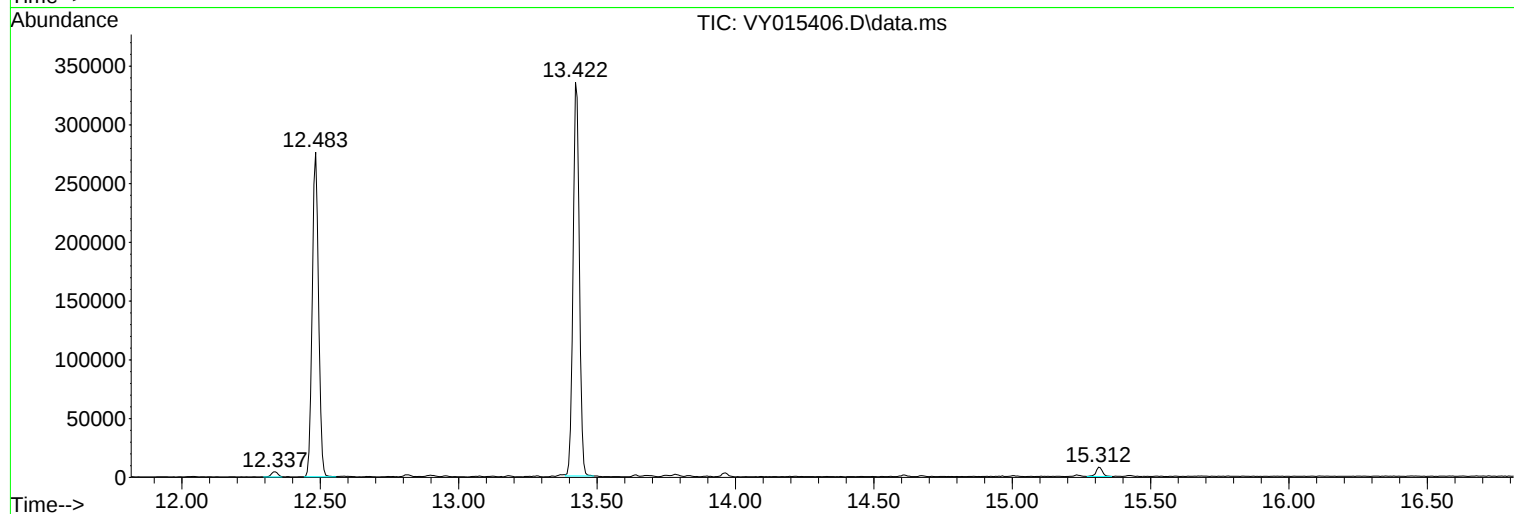
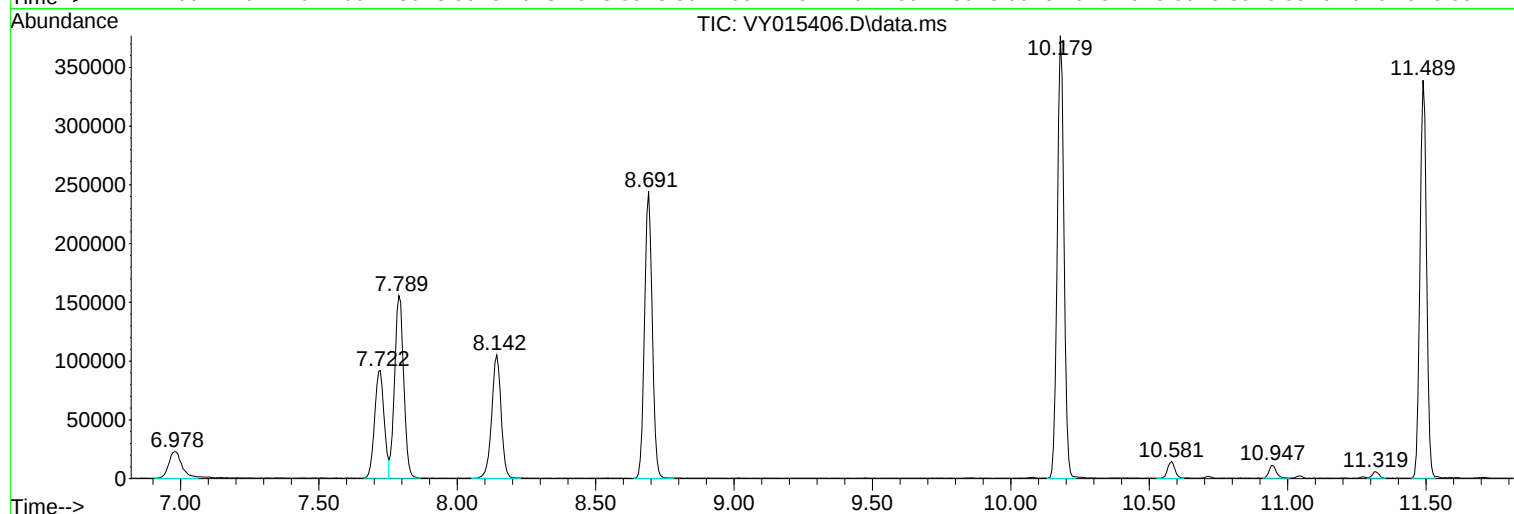
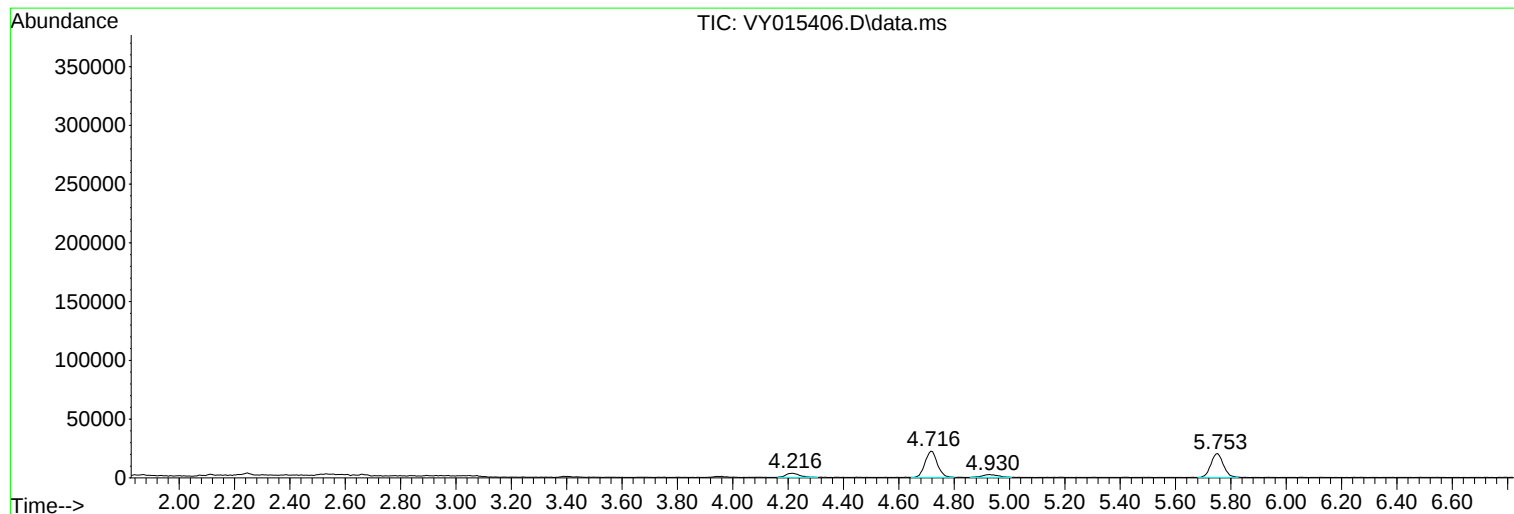
Sum of corrected areas: 3755472

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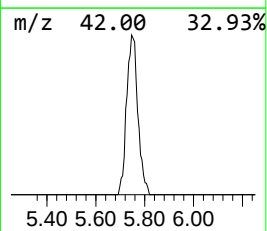
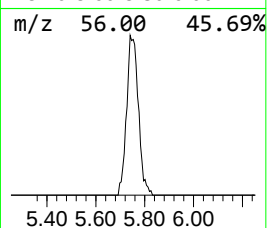
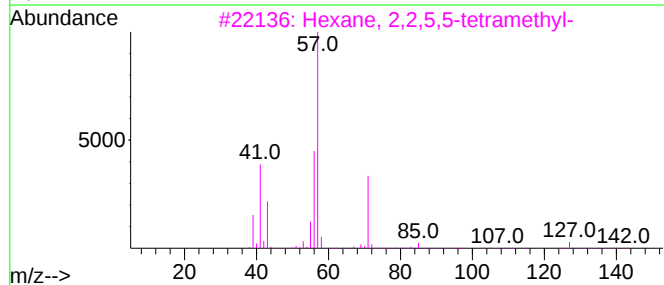
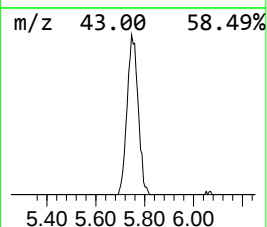
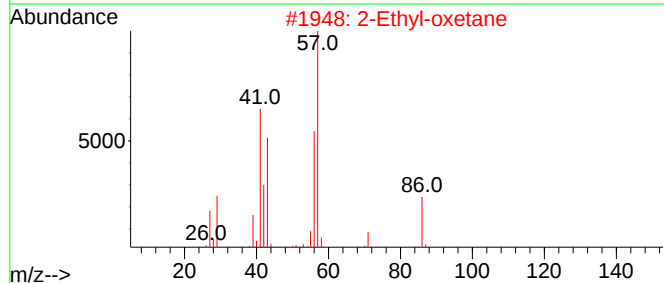
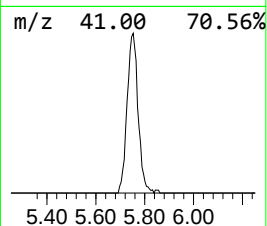
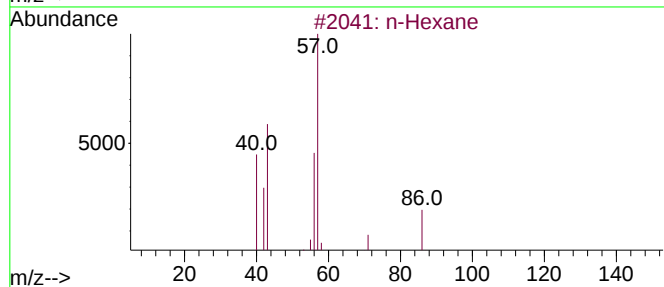
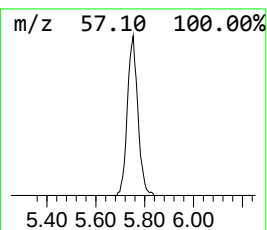
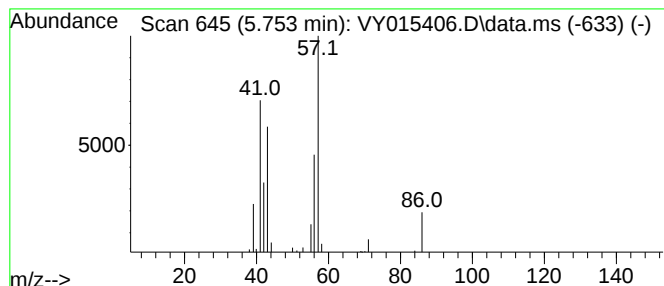
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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

Peak Number 2 n-Hexane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.753	9.05 ug/l	63741	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	80
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	72
3			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	50
4			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	38
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.753	9.1	ug/l	63741	1	7.789	352265	50.0