

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071823\
 Data File : VY014697.D
 Acq On : 18 Jul 2023 13:22
 Operator : SY/MD
 Sample : 03646-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 GATE-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\82Y071323S.M

Title : SW846 8260

Signal : TIC: VY014697.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	342	349	357	rBV	4840	13092	1.19%	0.188%
2	4.210	382	392	404	rBV2	4157	14053	1.28%	0.202%
3	4.710	462	474	491	rBV2	31635	103116	9.40%	1.479%
4	4.918	498	508	521	rBV2	7104	28707	2.62%	0.412%
5	5.741	633	643	658	rVB2	20943	65151	5.94%	0.935%
6	6.978	833	846	865	rBV	98012	311218	28.38%	4.465%
7	7.716	958	967	973	rBV	152946	372563	33.98%	5.345%
8	7.789	973	979	995	rVB	256965	585695	53.41%	8.402%
9	8.137	1023	1036	1048	rBV2	163791	400757	36.55%	5.749%
10	8.685	1117	1126	1136	rBV	402172	801930	73.13%	11.504%
11	10.179	1363	1371	1386	rBV	648709	1096579	100.00%	15.731%
12	10.575	1429	1436	1444	rBV	86577	154091	14.05%	2.211%
13	10.941	1490	1496	1508	rBV	81068	150349	13.71%	2.157%
14	11.313	1552	1557	1564	rVB	19863	33208	3.03%	0.476%
15	11.490	1579	1586	1596	rBV	605116	988557	90.15%	14.181%
16	12.477	1741	1748	1759	rBV2	511285	846297	77.18%	12.141%
17	12.819	1797	1804	1808	rBV3	6989	12131	1.11%	0.174%
18	13.422	1896	1903	1910	rBV	624695	952514	86.86%	13.664%
19	13.959	1985	1991	1998	rVB2	10704	18153	1.66%	0.260%
20	15.312	2202	2213	2222	rBV3	10674	22656	2.07%	0.325%

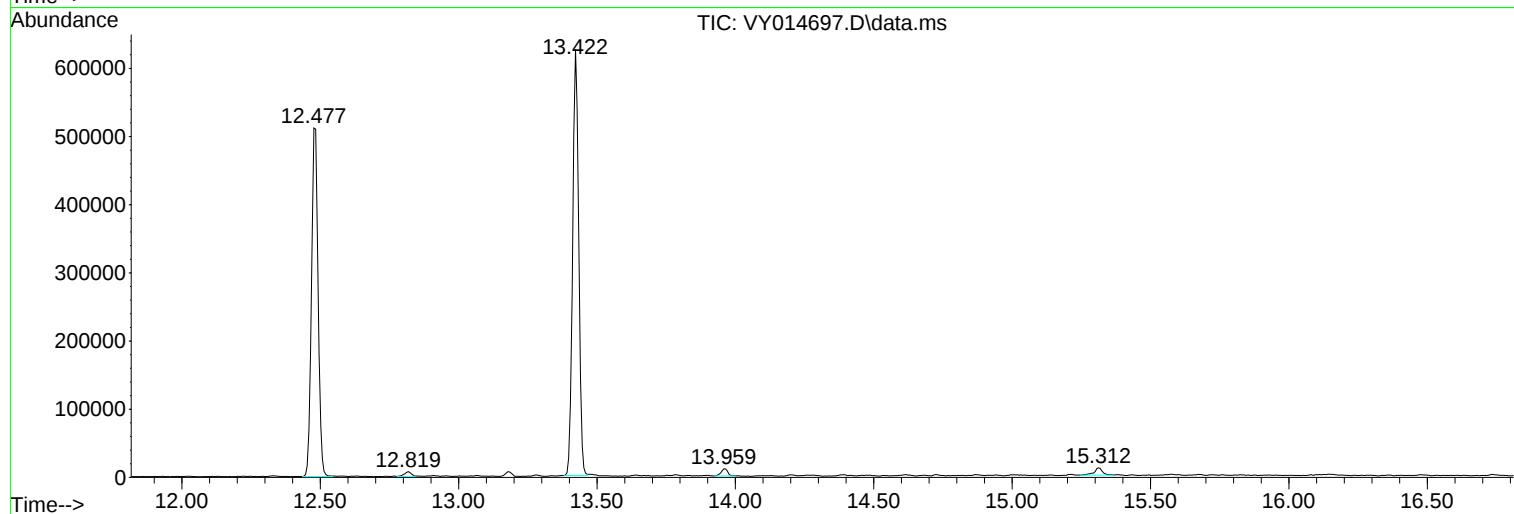
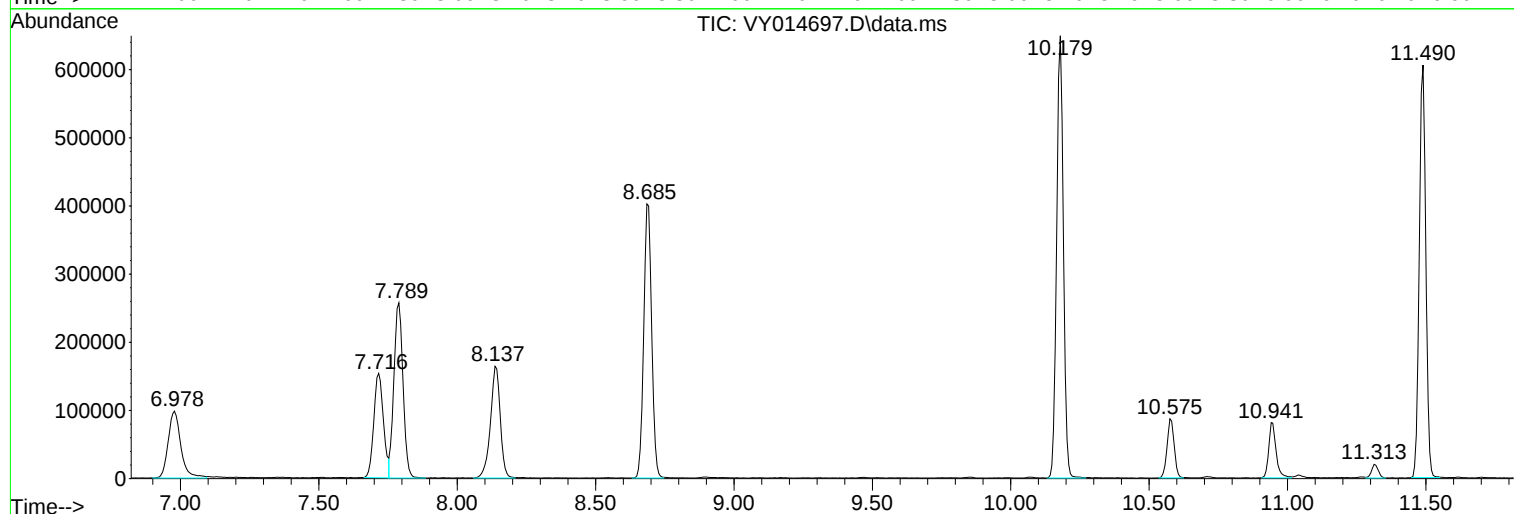
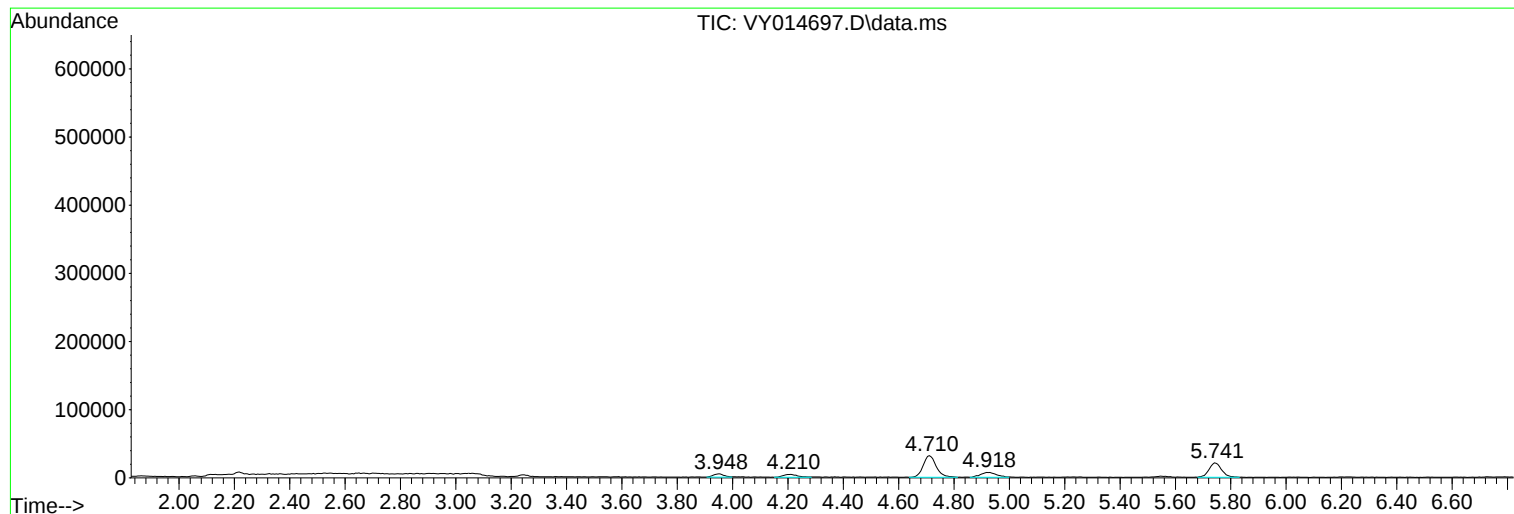
Sum of corrected areas: 6970817

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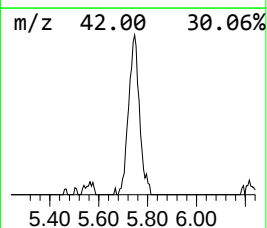
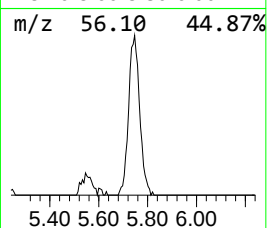
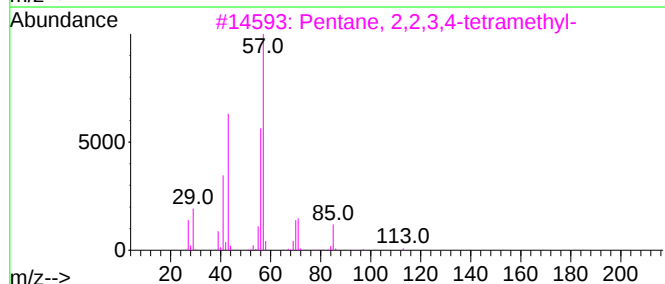
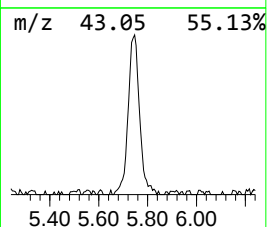
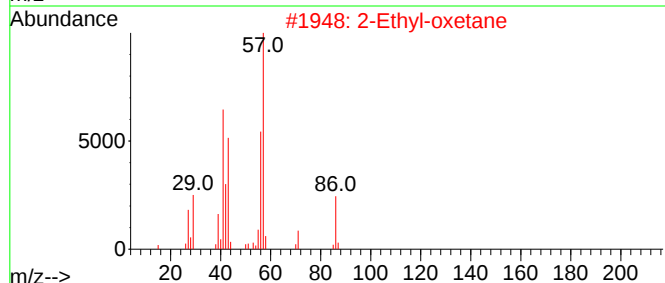
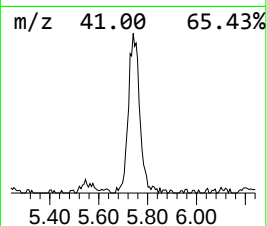
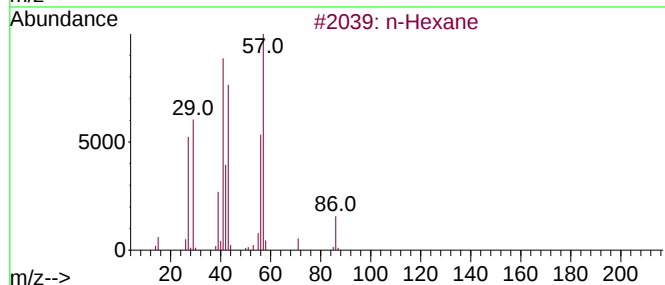
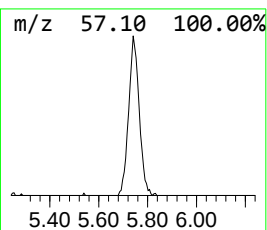
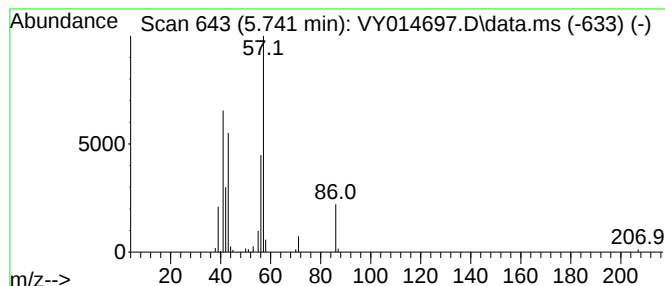
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	5.56 ug/l	65151	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	78
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	52
3			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	38
4			Morpholine	87	C4H9NO	000110-91-8	38
5			Methane, isocyanato-	57	C2H3NO	000624-83-9	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.741	5.6	ug/l	65151	1	7.789	585695	50.0