

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072125\
 Data File : VY023033.D
 Acq On : 21 Jul 2025 17:43
 Operator : SY/MD
 Sample : Q2651-04
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MH 8-7

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\82Y071825S.M

Title : SW846 8260

Signal : TIC: VY023033.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.610	462	474	492	rBV2	42508	134029	7.94%	1.427%
2	5.641	632	643	656	rBV	26625	83594	4.95%	0.890%
3	7.634	958	970	976	rBV	234052	568933	33.70%	6.058%
4	7.707	976	982	998	rVB	339973	780417	46.23%	8.310%
5	8.061	1030	1040	1052	rBV	218188	476818	28.25%	5.078%
6	8.609	1122	1130	1143	rBV	594555	1191177	70.56%	12.685%
7	10.103	1367	1375	1389	rBV	994822	1688148	100.00%	17.977%
8	10.505	1434	1441	1447	rBV	11385	20906	1.24%	0.223%
9	11.414	1582	1590	1601	rBV	1043875	1666195	98.70%	17.743%
10	12.401	1745	1752	1765	rBV	819022	1279683	75.80%	13.627%
11	13.340	1898	1906	1915	rBV	964035	1483434	87.87%	15.797%
12	13.883	1988	1995	2002	rBV	10837	17417	1.03%	0.185%

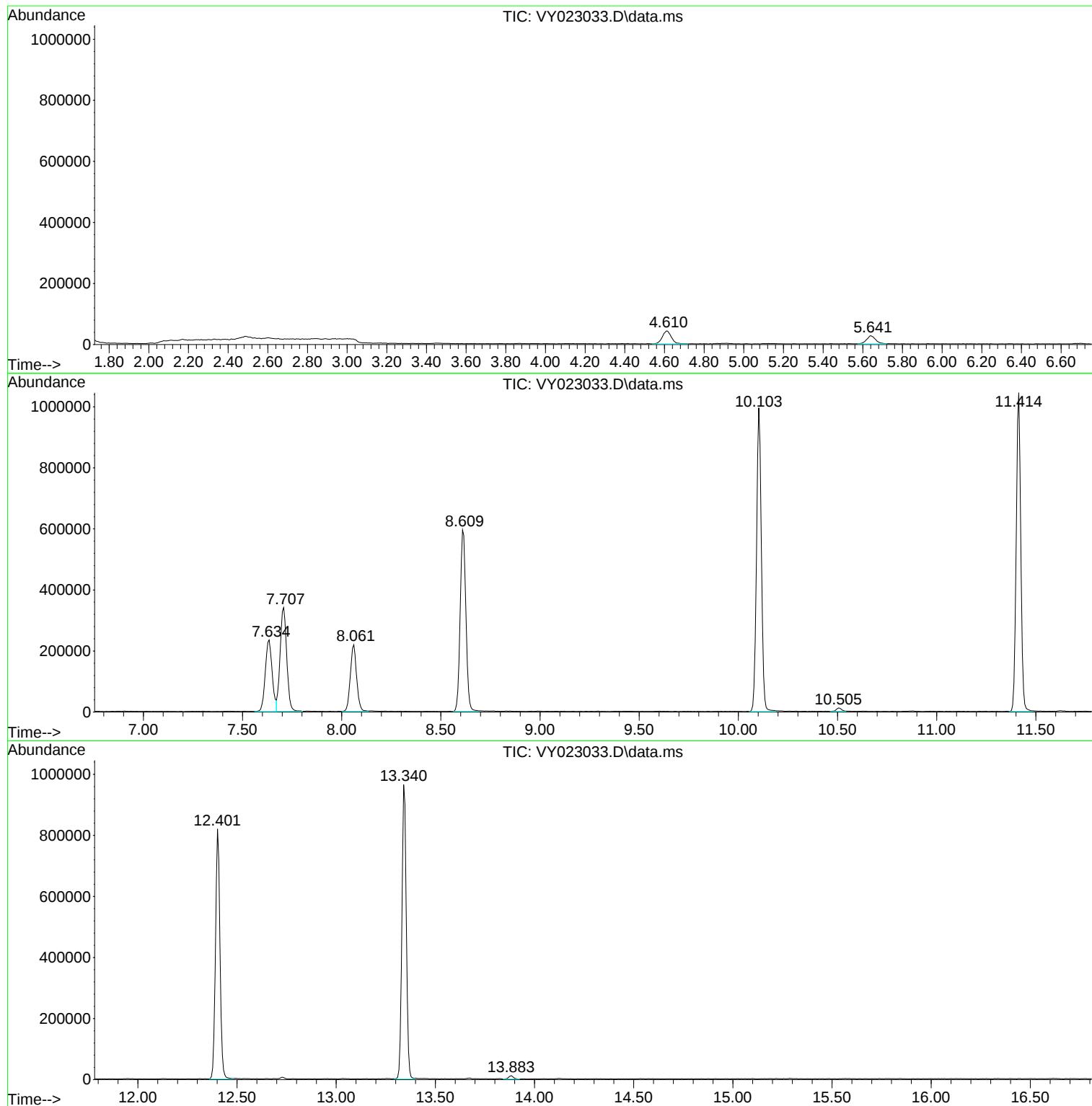
Sum of corrected areas: 9390751

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071825S.M
Quant Title : SW846 8260

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



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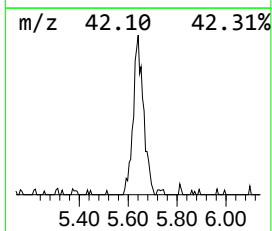
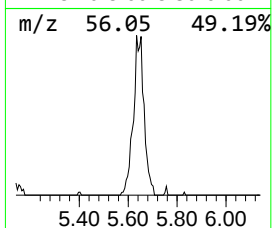
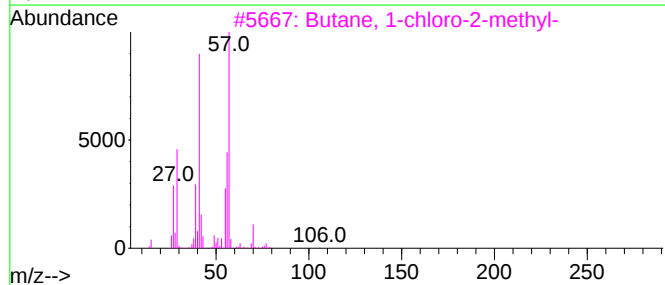
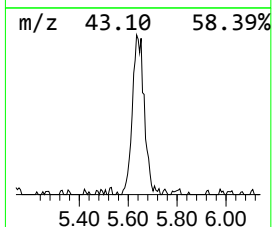
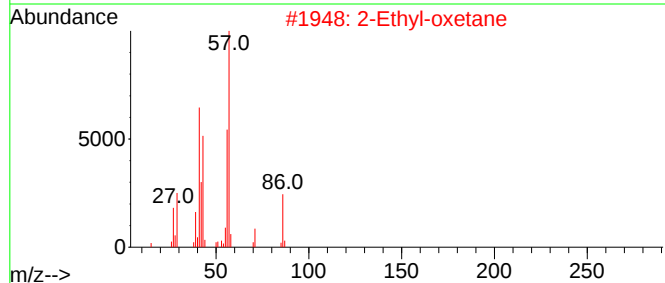
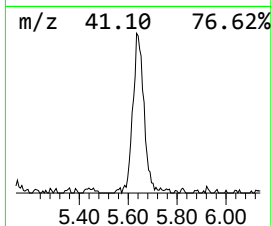
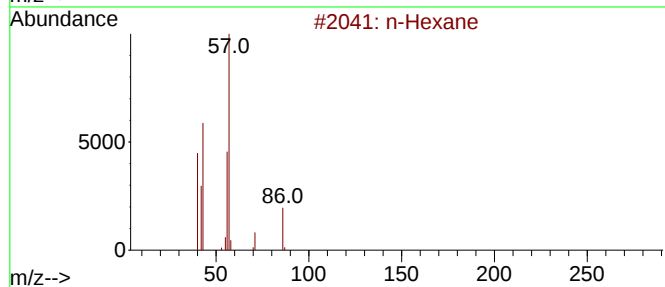
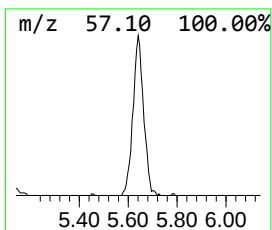
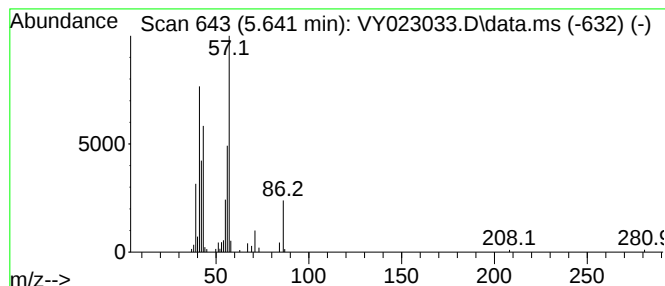
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071825S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.641	5.36 ug/l	83594	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	72
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	72
3			Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	43
4			Tetrahydropyran	86	C5H10O	000142-68-7	38
5			Cyclopropane, 1-ethyl-2-methyl-,...	84	C6H12	019781-68-1	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.641	5.4	ug/l	83594	1	7.707	780417	50.0