

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062525\
 Data File : VY022830.D
 Acq On : 25 Jun 2025 17:16
 Operator : SY/MD
 Sample : Q2420-01
 Misc : 4.50g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 72-11933

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\82Y062325S.M
 Title : SW846 8260

Signal : TIC: VY022830.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	460	474	484	rBV3	67712	200297	8.12%	1.471%
2	5.122	547	558	571	rBV6	7369	26225	1.06%	0.193%
3	5.635	632	642	658	rBV2	39530	126964	5.14%	0.933%
4	6.689	804	815	823	rBV4	8286	25563	1.04%	0.188%
5	7.628	958	969	975	rBV	325632	785420	31.83%	5.770%
6	7.707	975	982	1001	rVB	547462	1264665	51.24%	9.291%
7	8.055	1029	1039	1053	rBV	286988	650914	26.37%	4.782%
8	8.610	1121	1130	1143	rBV	900406	1795615	72.76%	13.192%
9	10.103	1367	1375	1387	rBV	1449140	2467926	100.00%	18.131%
10	11.414	1582	1590	1604	rBV	1382510	2279558	92.37%	16.747%
11	12.402	1743	1752	1762	rBV	1106193	1713264	69.42%	12.587%
12	12.987	1839	1848	1854	rVB2	23376	41213	1.67%	0.303%
13	13.097	1861	1866	1871	rBV	19320	31266	1.27%	0.230%
14	13.200	1874	1883	1891	rVV2	37185	68605	2.78%	0.504%
15	13.340	1898	1906	1912	rBV	1335589	2018838	81.80%	14.831%
16	13.401	1912	1916	1926	rVB2	39300	88196	3.57%	0.648%
17	13.560	1933	1942	1949	rBV2	15621	27367	1.11%	0.201%

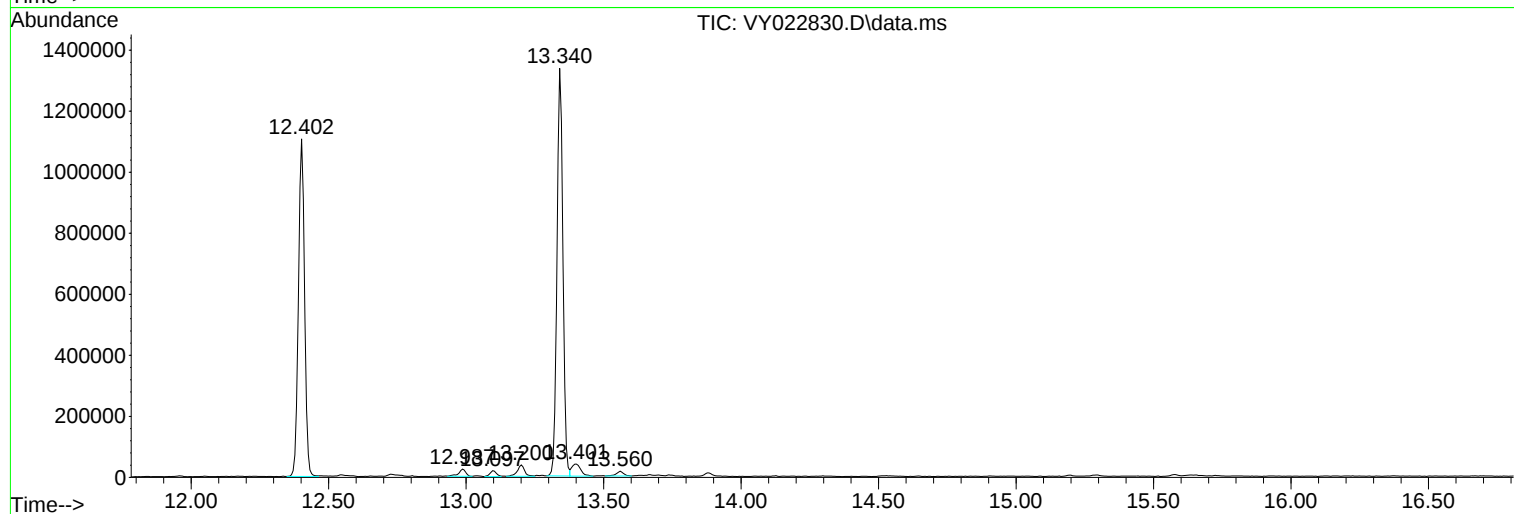
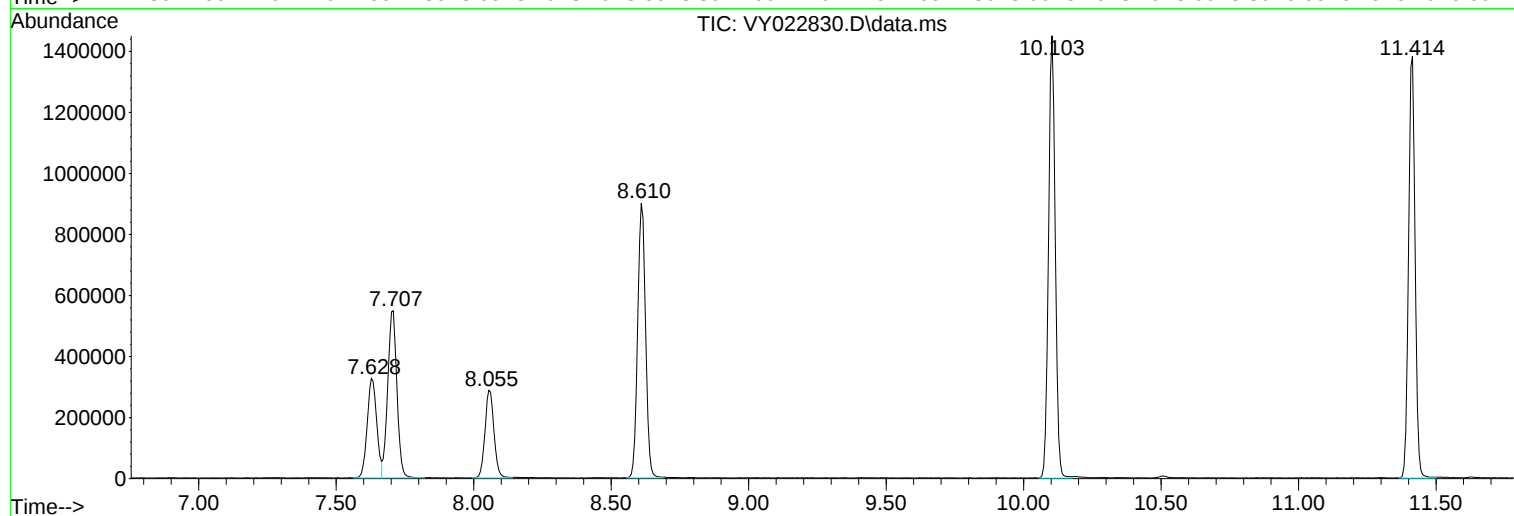
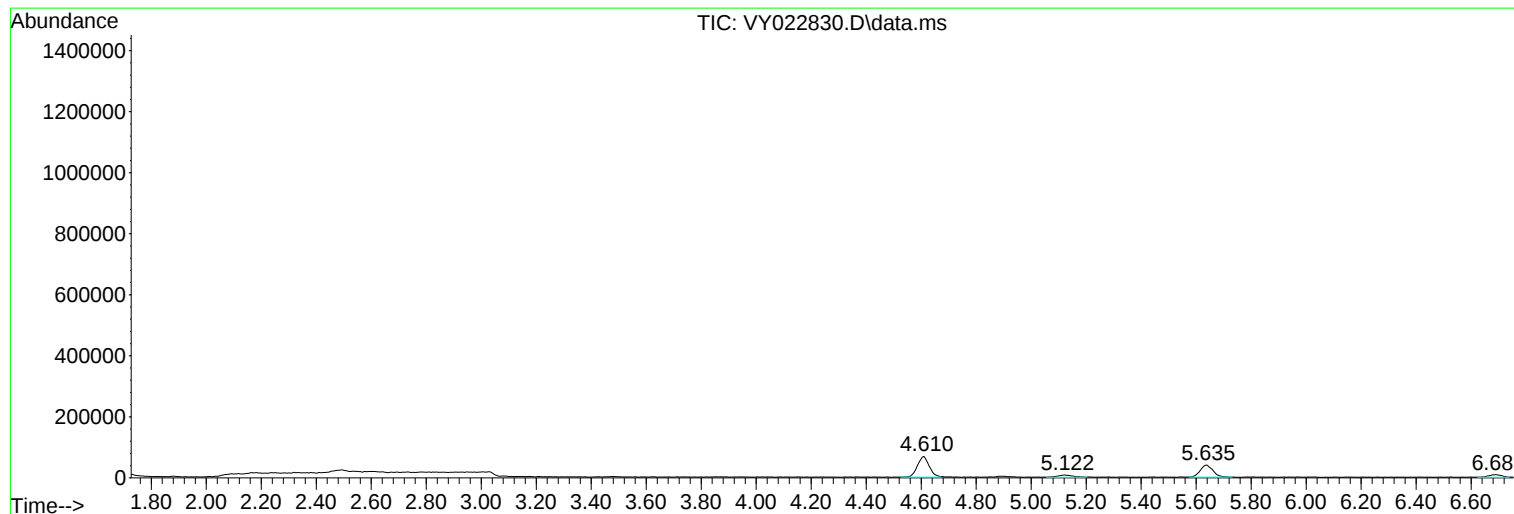
Sum of corrected areas: 13611896

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062325S.M
Quant Title : SW846 8260

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



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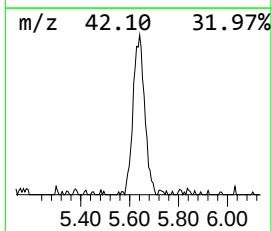
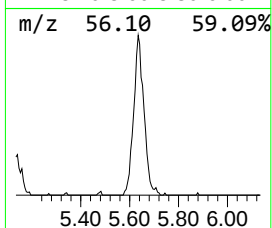
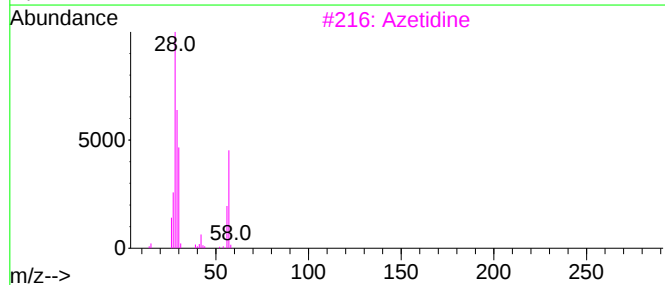
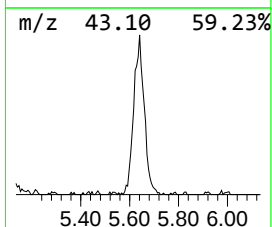
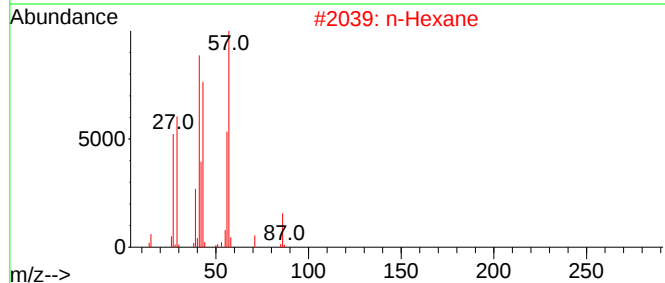
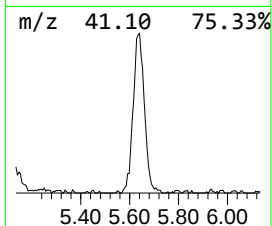
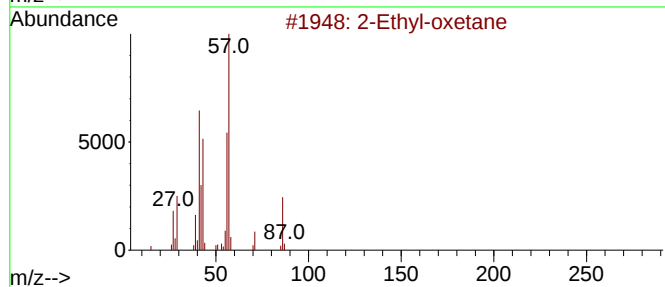
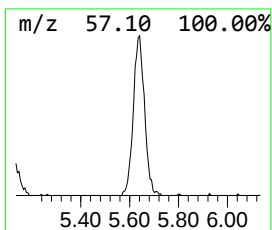
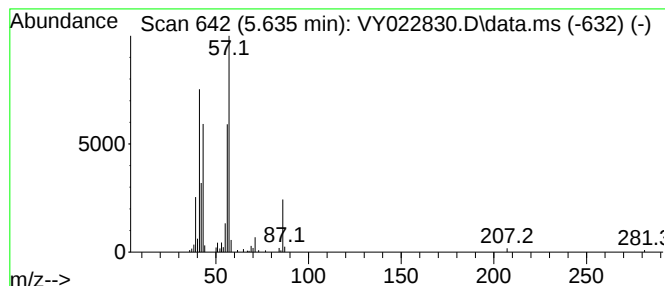
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062325S.M
Quant Title : SW846 8260

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Peak Number 1 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.635	5.02 ug/l	126964	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	91
2			n-Hexane	86	C6H14	000110-54-3	72
3			Azetidine	57	C3H7N	000503-29-7	38
4			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	38
5			Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.635	5.0	ug/l	126964	1	7.707	1264670	50.0