

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051925\
 Data File : VY022320.D
 Acq On : 19 May 2025 15:46
 Operator : SY/MD
 Sample : Q2062-23
 Misc : 5.77g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 L1-WC-6-VOC

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\82Y051525S.M

Title : SW846 8260

Signal : TIC: VY022320.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.873	11	25	36	rBV	653517	1764724	69.67%	13.353%
2	2.019	46	49	52	rBV3	37335	64159	2.53%	0.485%
3	6.872	842	845	853	rBV2	51302	132615	5.24%	1.003%
4	7.786	984	995	1000	rBV	327446	760361	30.02%	5.753%
5	7.847	1000	1005	1017	rVB	633163	1309666	51.71%	9.910%
6	8.195	1054	1062	1074	rVB	272802	587142	23.18%	4.443%
7	8.713	1134	1147	1158	rBV	993733	1847467	72.94%	13.979%
8	10.152	1374	1383	1391	rBV	1563135	2532799	100.00%	19.165%
9	11.438	1585	1594	1605	rBV	1217323	1908739	75.36%	14.443%
10	12.413	1746	1754	1764	rBV	761339	1163822	45.95%	8.806%
11	13.346	1900	1907	1915	rBV	708265	1103786	43.58%	8.352%
12	16.638	2436	2447	2452	rBV10	13344	40446	1.60%	0.306%

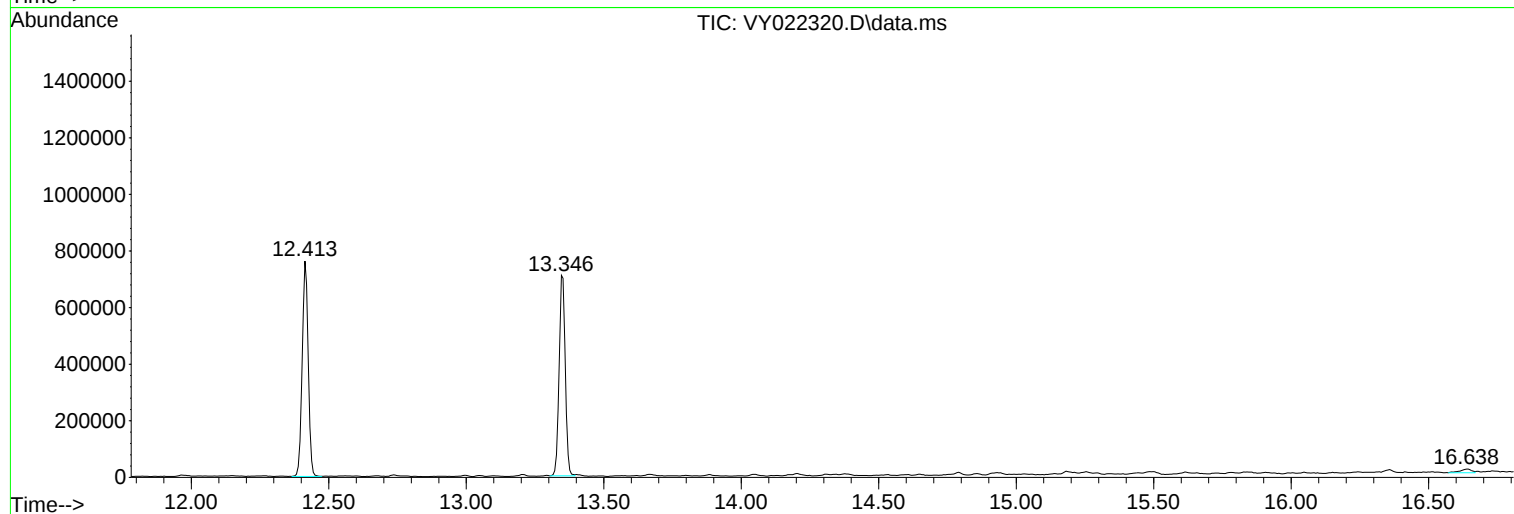
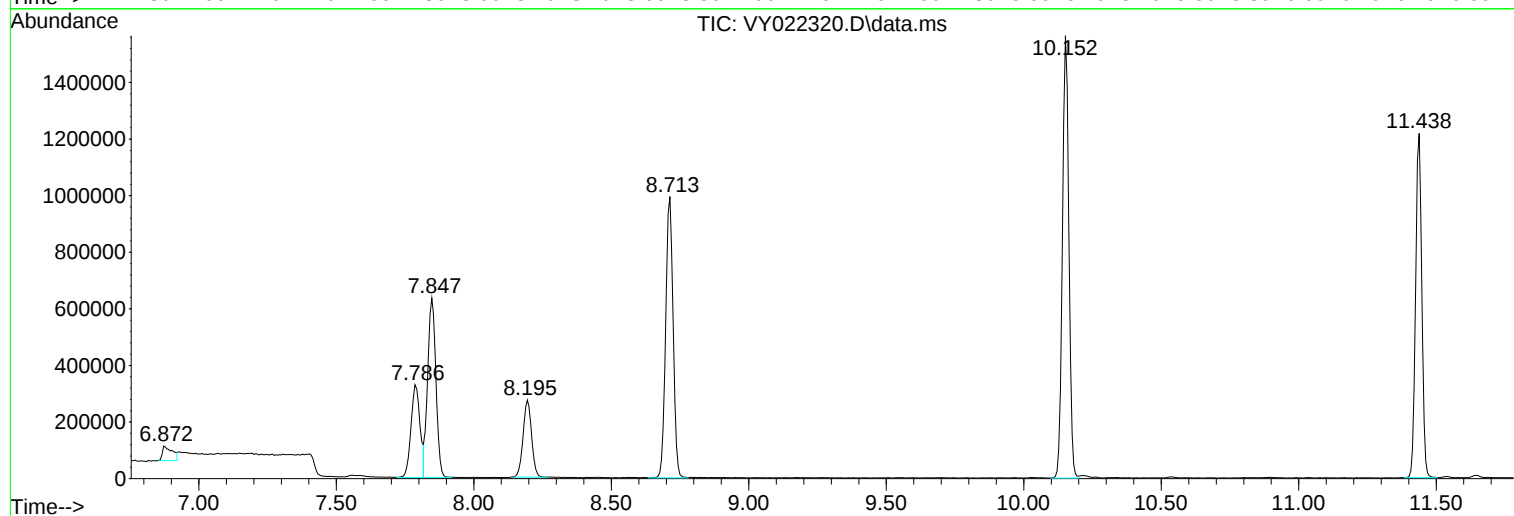
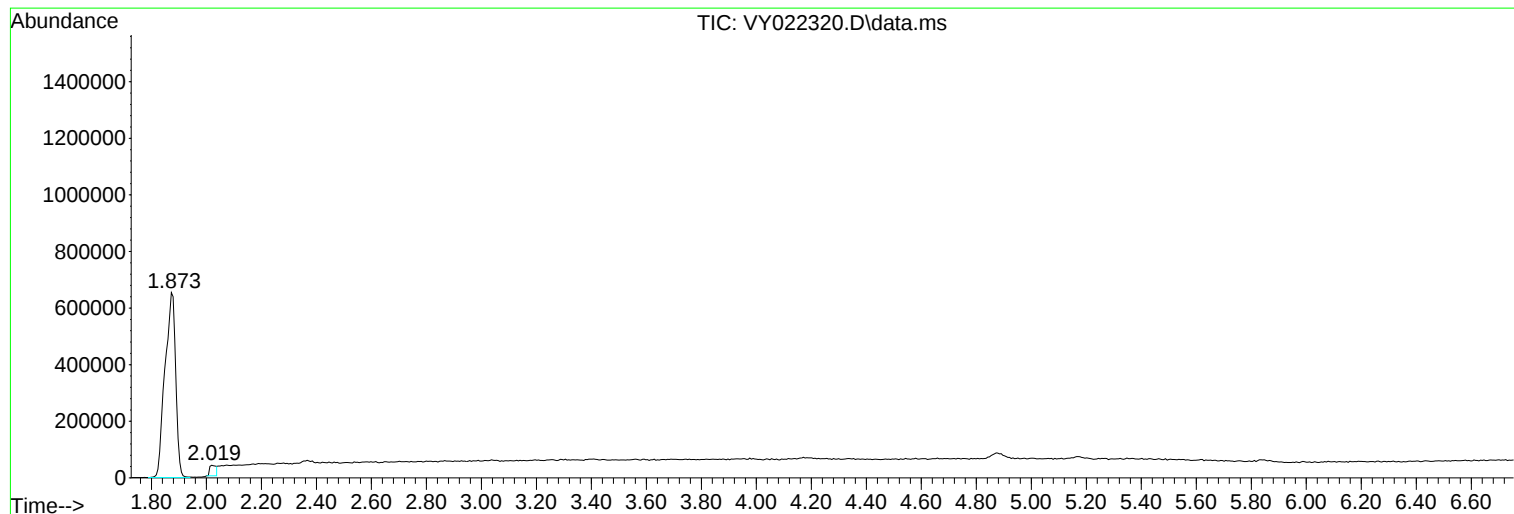
Sum of corrected areas: 13215726

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

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



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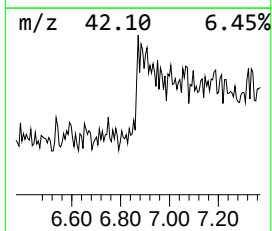
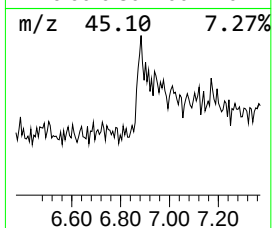
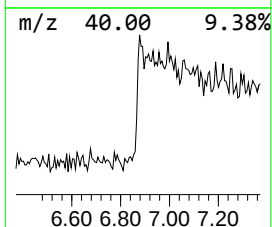
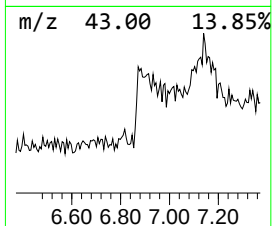
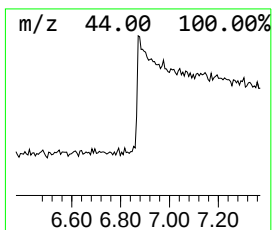
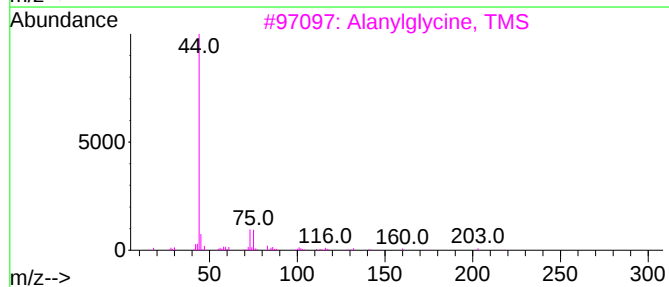
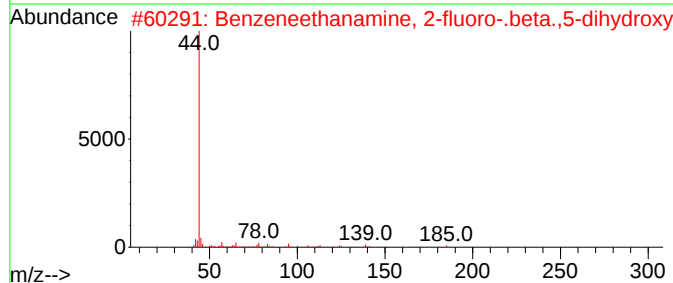
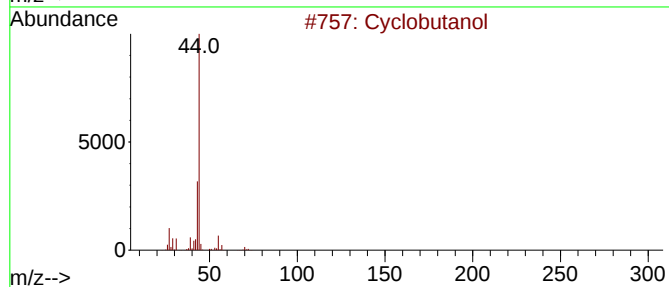
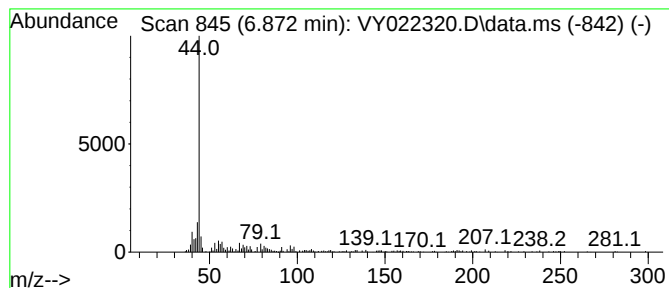
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Quant Title : SW846 8260

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

Peak Number 2 Cyclobutanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.872	5.06 ug/l	132615	Pentafluorobenzene	7.847

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutanol	72	C4H8O	002919-23-5	64
2			Benzeneethanamine, 2-fluoro-.bet...	185	C9H12FN02	103439-07-2	64
3			Alanylglycine, TMS	218	C8H18N2O3Si	1000475-96-7	64
4			2-Aminononadecane	283	C19H41N	031604-55-4	59
5			Benzeneethanamine, 4-fluoro-.bet...	185	C9H12FN02	103439-06-1	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclobutanol	6.872	5.1	ug/l	132615	1	7.847	1309670	50.0