

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032125\
 Data File : VY021594.D
 Acq On : 21 Mar 2025 13:05
 Operator : SY/MD
 Sample : Q1611-01
 Misc : 4.99g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 RBR200030

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\82Y030425S.M

Title : SW846 8260

Signal : TIC: VY021594.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.074	52	58	60	rBV3	4945	9293	8.28%	1.624%
2	2.239	83	85	88	rBV4	1749	1312	1.17%	0.229%
3	2.519	130	131	140	rVB5	5758	10854	9.68%	1.897%
4	2.696	156	160	162	rVB4	1070	1369	1.22%	0.239%
5	4.098	386	390	392	rBV2	749	1335	1.19%	0.233%
6	7.634	961	970	976	rBV	17592	42673	38.04%	7.459%
7	7.707	976	982	994	rVV	35383	83210	74.17%	14.546%
8	8.061	1033	1040	1050	rBV	15215	34189	30.48%	5.976%
9	8.616	1122	1131	1141	rBV	44776	91879	81.90%	16.061%
10	9.993	1353	1357	1360	rVB5	1075	1605	1.43%	0.281%
11	10.103	1368	1375	1382	rBV	63037	112181	100.00%	19.610%
12	10.170	1382	1386	1392	rVB2	7467	12665	11.29%	2.214%
13	11.414	1584	1590	1600	rVV	47801	83284	74.24%	14.558%
14	11.512	1603	1606	1611	rVB4	670	1376	1.23%	0.241%
15	11.957	1673	1679	1684	rBV4	1296	2711	2.42%	0.474%
16	12.408	1747	1753	1760	rVB2	25261	42425	37.82%	7.416%
17	13.048	1853	1858	1863	rVB4	953	1539	1.37%	0.269%
18	13.347	1901	1907	1914	rVB	22271	35168	31.35%	6.148%
19	15.328	2226	2232	2235	rBV4	1019	1534	1.37%	0.268%
20	16.322	2391	2395	2399	rVB4	922	1463	1.30%	0.256%

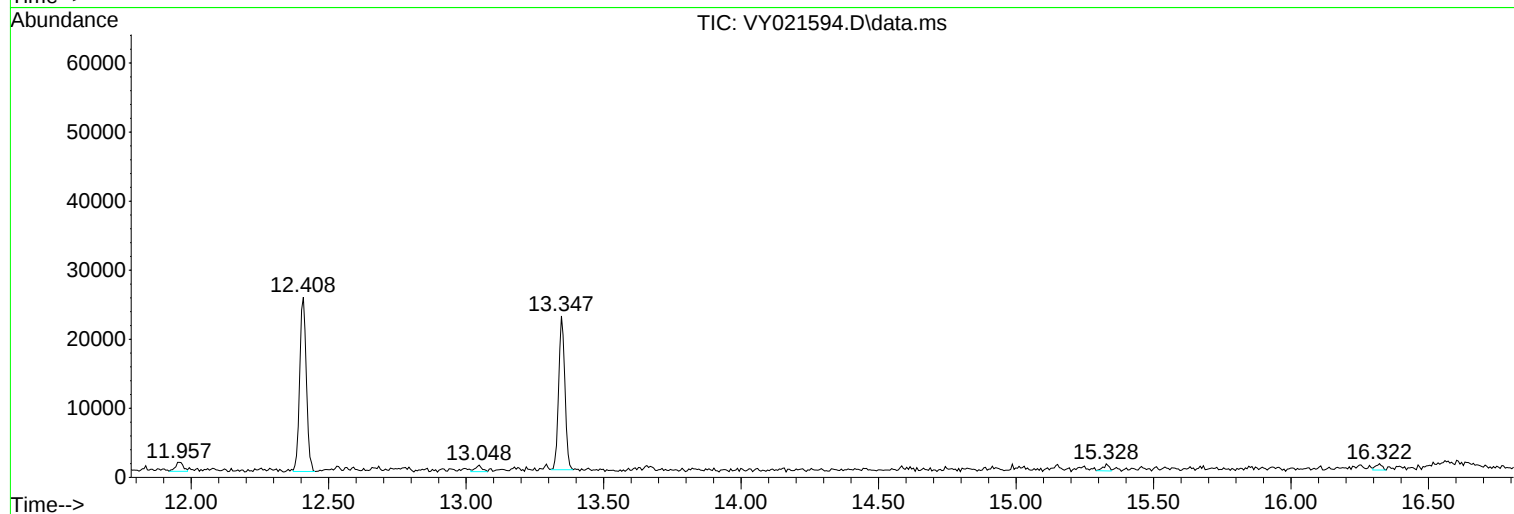
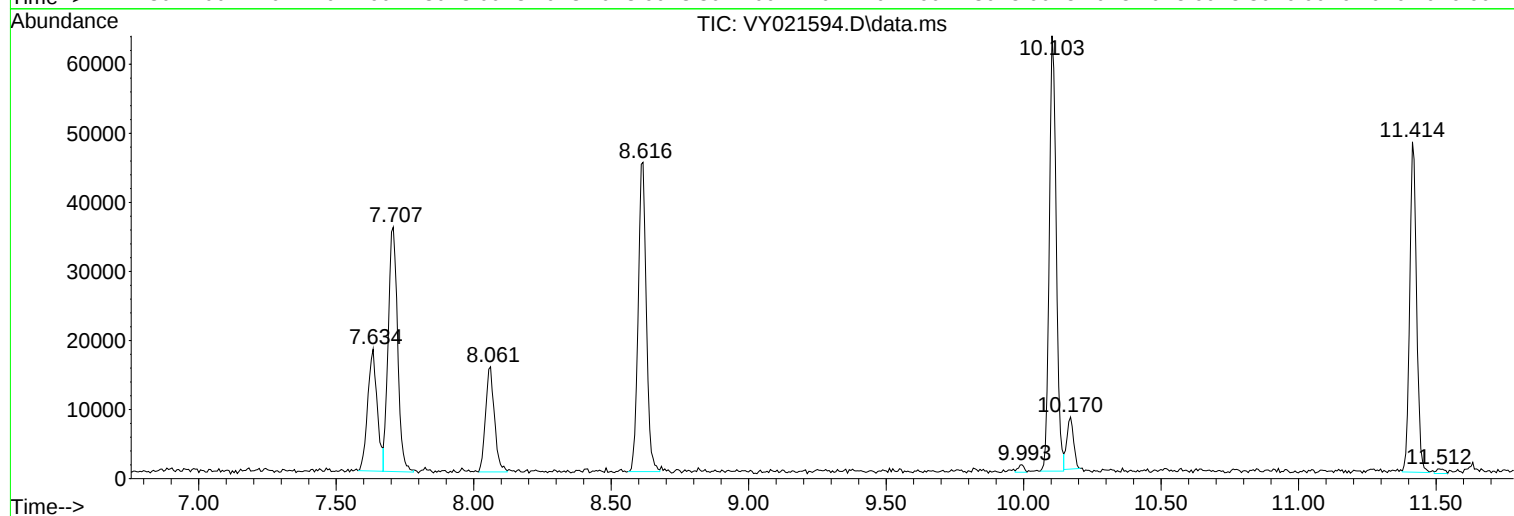
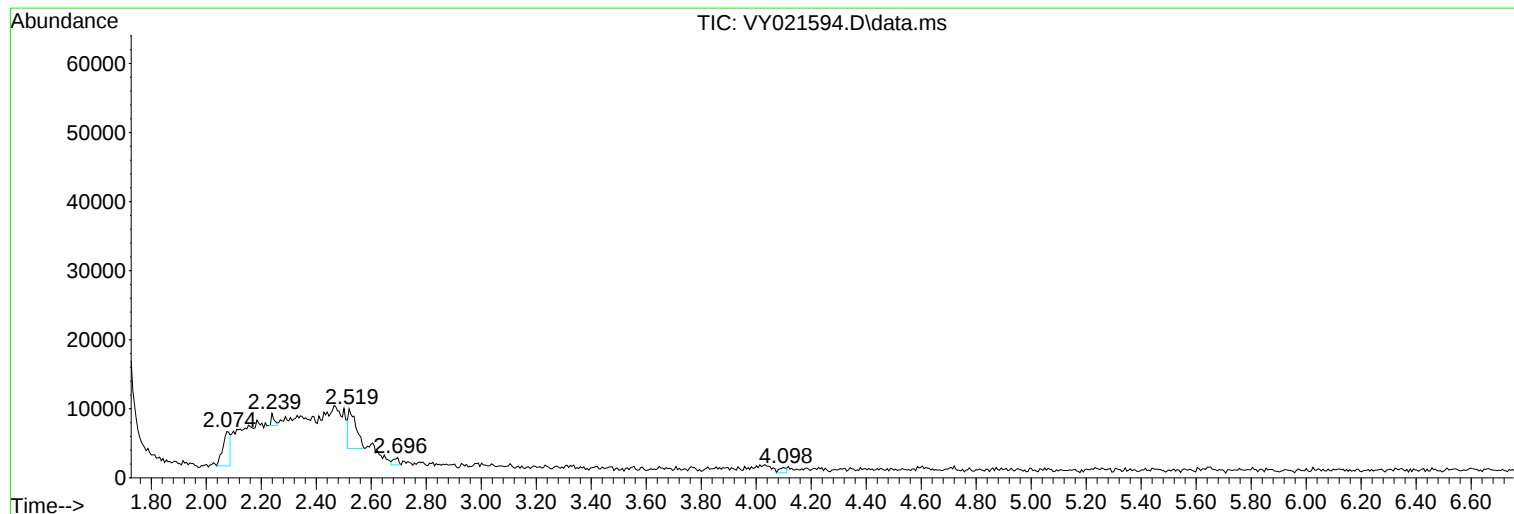
Sum of corrected areas: 572065

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Quant Title : SW846 8260

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



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Instrument :
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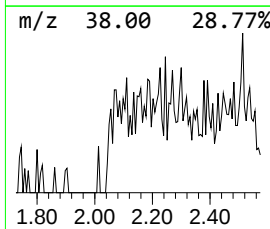
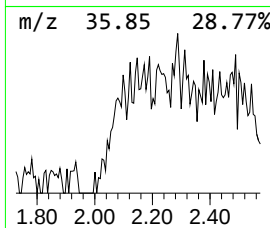
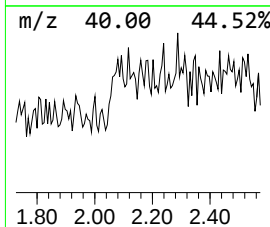
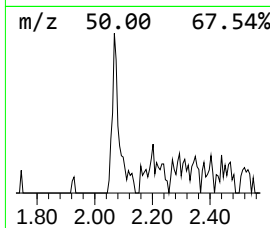
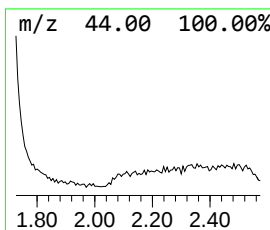
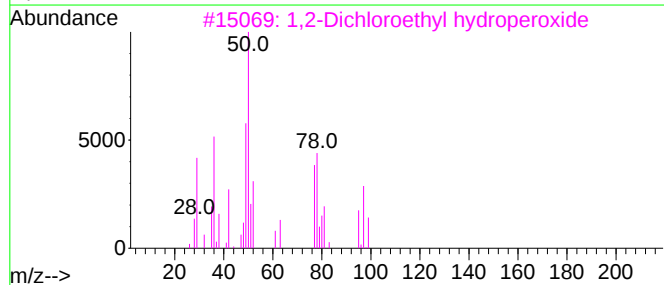
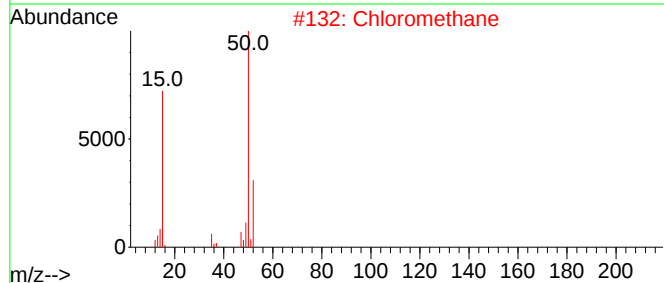
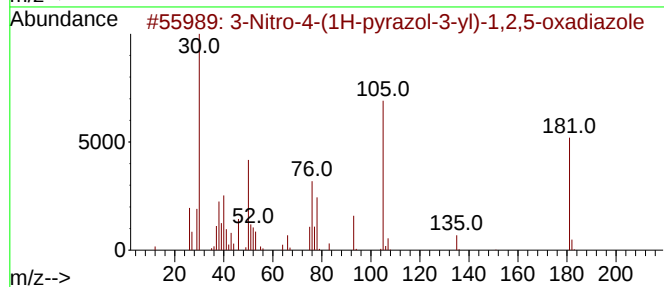
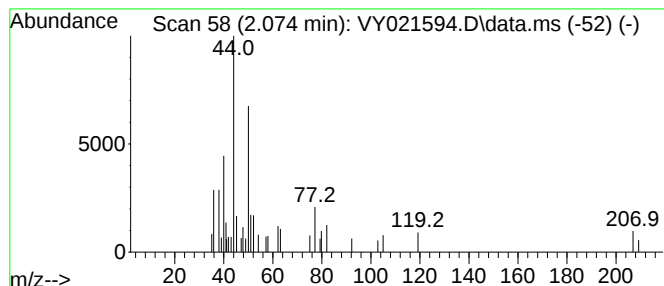
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.074 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.074	5.58 ug/l	9293	Pentafluorobenzene	7.707

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Nitro-4-(1H-pyrazol-3-yl)-1,2,...	181	C5H3N5O3	1000445-04-8	28	
2	Chloromethane	50	CH3Cl	000074-87-3	27	
3	1,2-Dichloroethyl hydroperoxide	130	C2H4Cl2O2	138434-10-3	17	
4	Piperazin-1,4-dium, 1,4-di(2-ch...	310	C10H22Cl4N2	1000273-25-6	16	
5	Acetic acid, chloro-	94	C2H3ClO2	000079-11-8	16	



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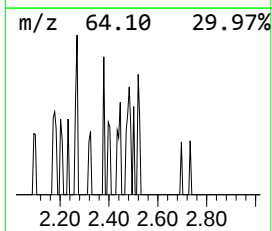
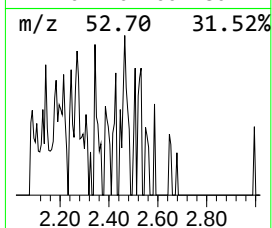
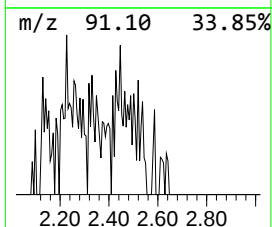
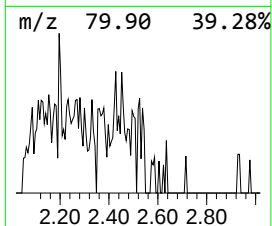
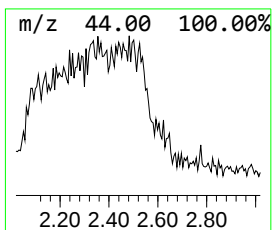
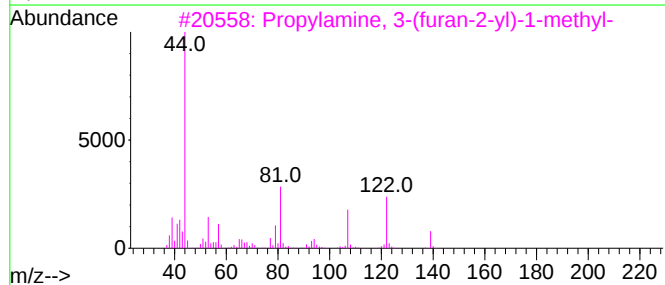
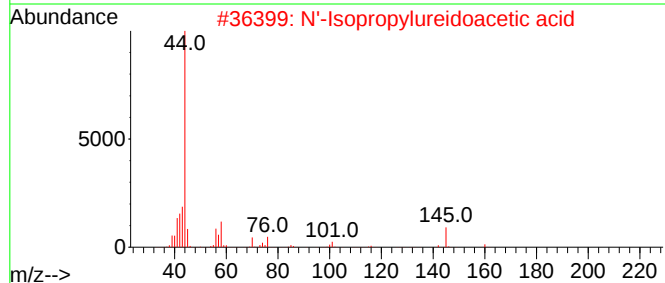
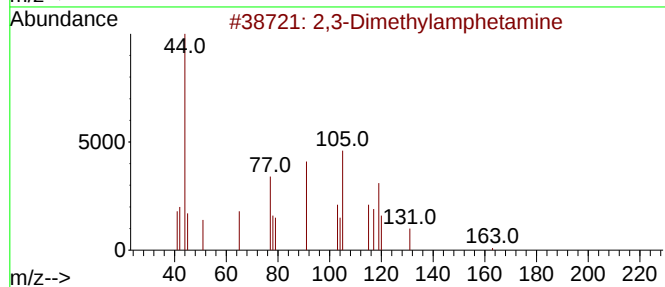
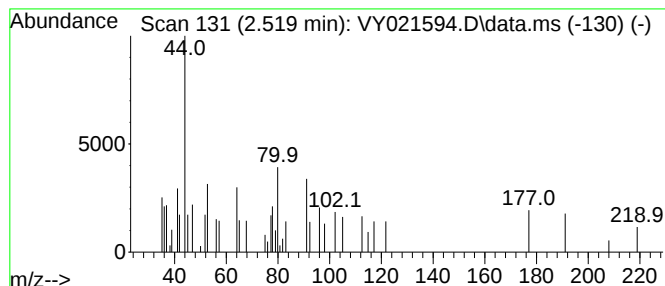
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Quant Title : SW846 8260

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Peak Number 2 unknown2.519 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.519	6.52 ug/l	10854	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dimethylamphetamine	163	C11H17N	075659-60-8	10		
2	N'-Isopropylureidoacetic acid	160	C6H12N2O3	063637-91-2	10		
3	Propylamine, 3-(furan-2-yl)-1-me...	139	C8H13NO	1000315-88-1	9		
4	1,3-Propanediamine, N-methyl-	88	C4H12N2	006291-84-5	9		
5	5-Mercaptotetrazole	102	CH2N4S	1000430-62-6	9		



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.074	2.074	5.6	ug/l	9293	1	7.707	83210	50.0
unknown2.519	2.519	6.5	ug/l	10854	1	7.707	83210	50.0