

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060325\
 Data File : VY022523.D
 Acq On : 03 Jun 2025 15:24
 Operator : SY/MD
 Sample : Q2182-01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 OR-03-06022025

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\82Y060225S.M

Title : SW846 8260

Signal : TIC: VY022523.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.092	52	61	65	rBV8	9049	30100	5.94%	1.143%
2	2.458	116	121	136	rBV4	11187	35883	7.09%	1.362%
3	7.634	960	970	975	rBV	67040	160628	31.72%	6.098%
4	7.707	975	982	993	rVB	131368	299824	59.20%	11.383%
5	8.061	1029	1040	1055	rVB2	67766	162574	32.10%	6.172%
6	8.610	1120	1130	1142	rBV	196728	392147	77.44%	14.888%
7	10.103	1365	1375	1382	rBV	301691	506420	100.00%	19.227%
8	10.170	1382	1386	1393	rVB	26570	44001	8.69%	1.671%
9	11.414	1583	1590	1602	rBV	225319	381951	75.42%	14.501%
10	11.621	1618	1624	1630	rBV2	13818	26684	5.27%	1.013%
11	11.957	1673	1679	1687	rBV4	7341	14897	2.94%	0.566%
12	12.402	1745	1752	1761	rBV	153079	238395	47.07%	9.051%
13	12.725	1802	1805	1808	rBV4	4093	5268	1.04%	0.200%
14	13.042	1852	1857	1862	rBV	5703	10528	2.08%	0.400%
15	13.340	1899	1906	1915	rBV	163285	257807	50.91%	9.788%
16	13.718	1964	1968	1975	rVB4	3400	6219	1.23%	0.236%
17	13.883	1990	1995	2001	rVB2	6034	9584	1.89%	0.364%
18	15.139	2195	2201	2207	rBV	20935	38193	7.54%	1.450%
19	16.175	2364	2371	2377	rBV5	2583	5966	1.18%	0.227%
20	16.364	2395	2402	2407	rBV3	3437	6830	1.35%	0.259%

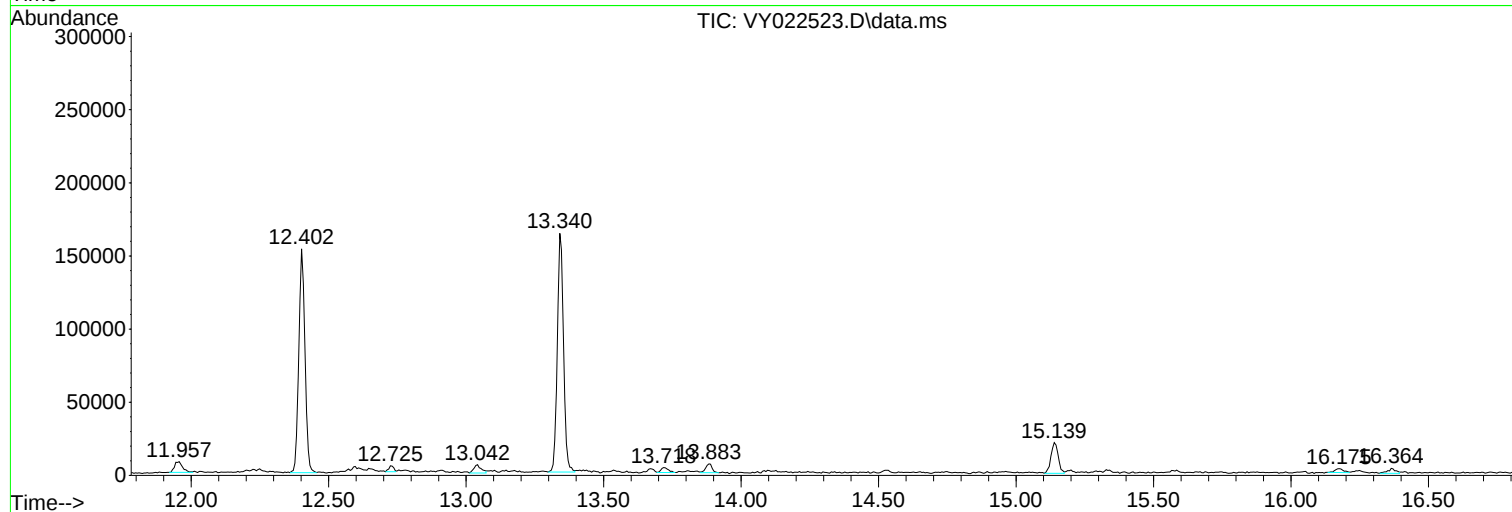
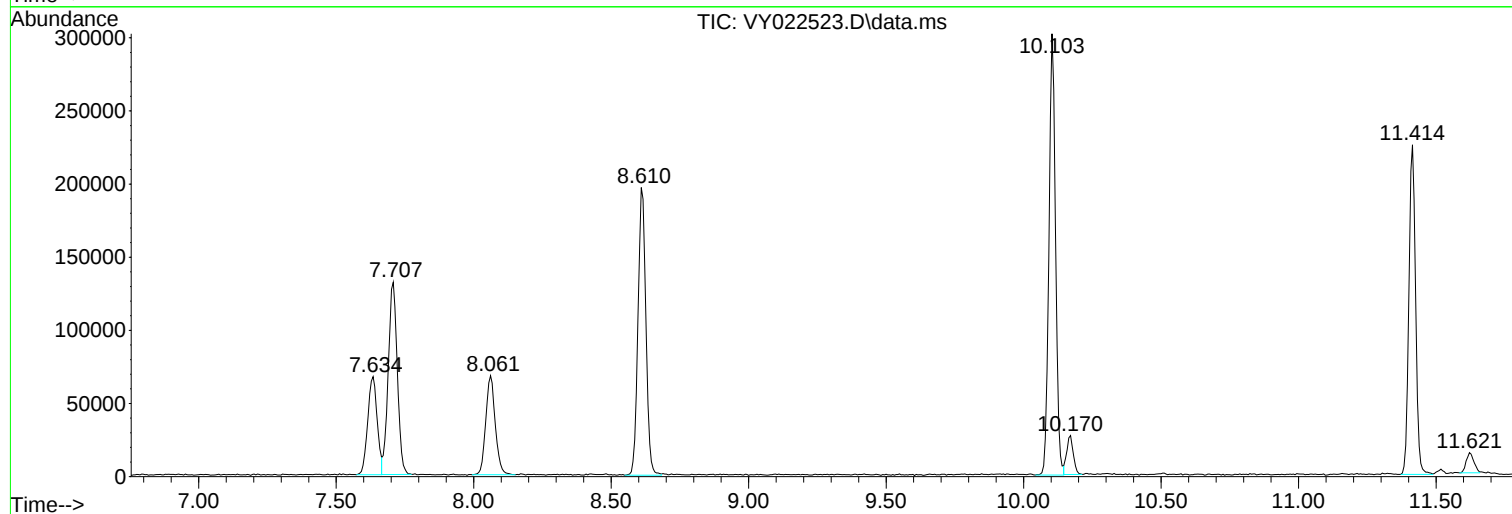
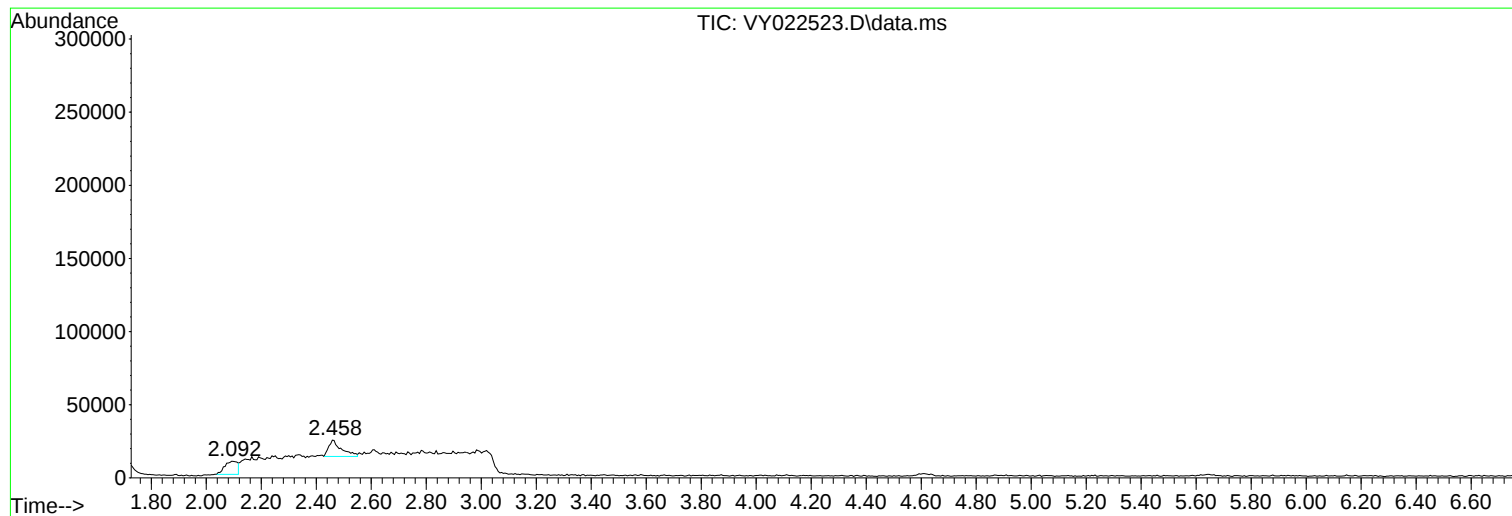
Sum of corrected areas: 2633899

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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



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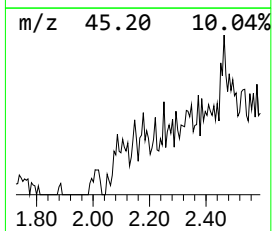
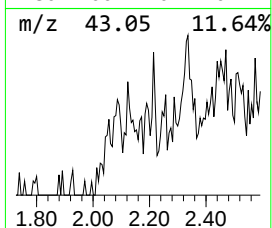
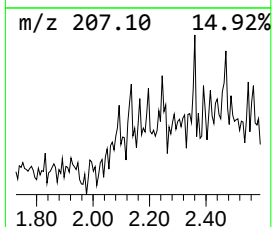
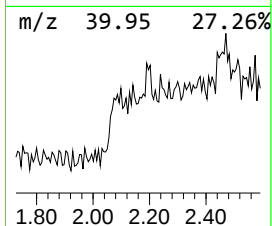
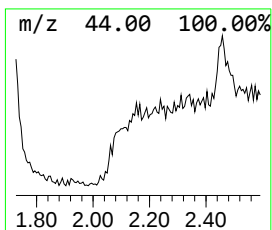
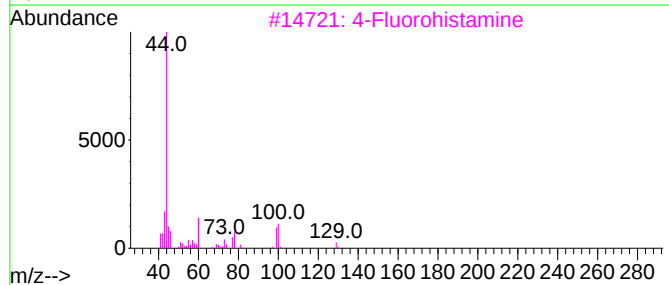
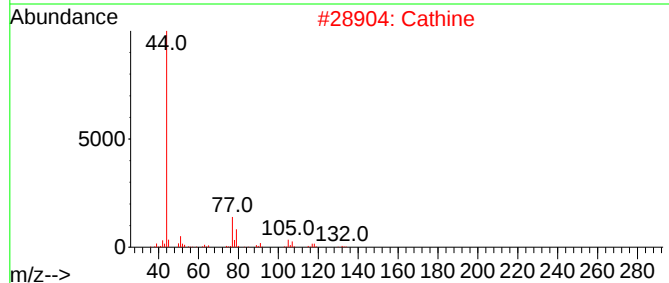
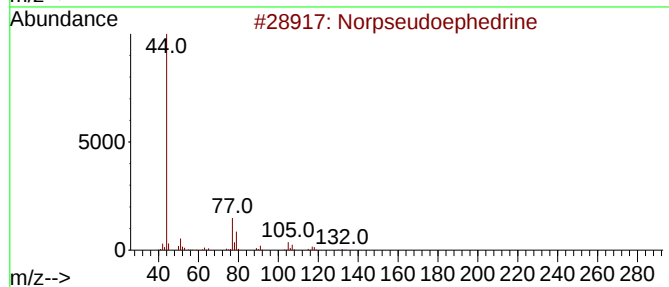
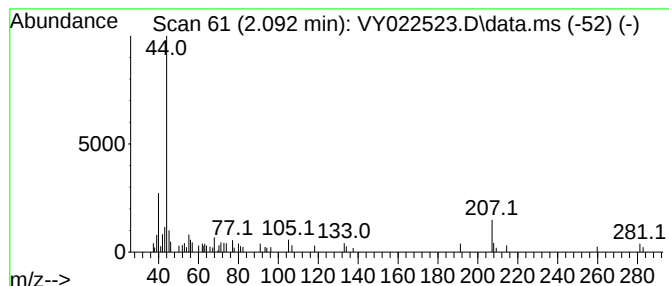
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.092 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.092	5.02 ug/l	30100	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Norpseudoephedrine	151	C9H13NO	036393-56-3	38
2			Cathine	151	C9H13NO	000492-39-7	38
3			4-Fluorohistamine	129	C5H8FN3	049872-60-8	38
4			Epinephrine	183	C9H13NO3	000051-43-4	33
5			3-Azabicyclo[3.2.2]nonane	125	C8H15N	000283-24-9	33



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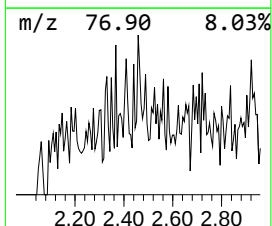
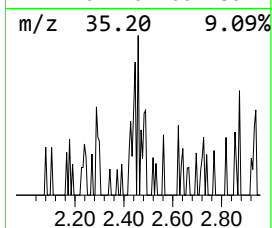
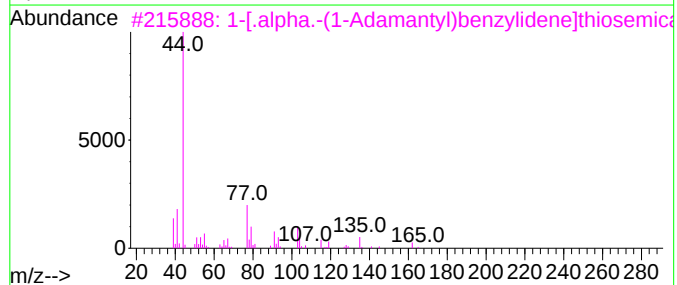
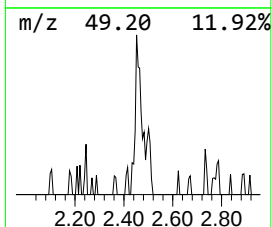
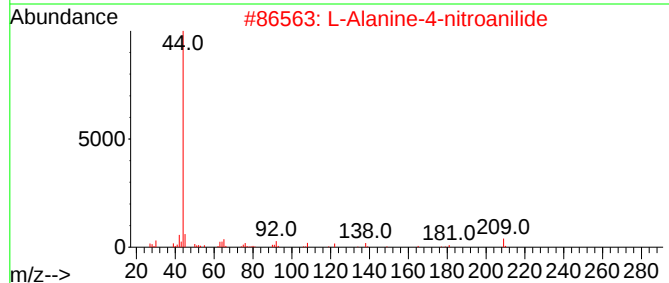
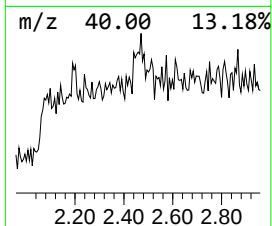
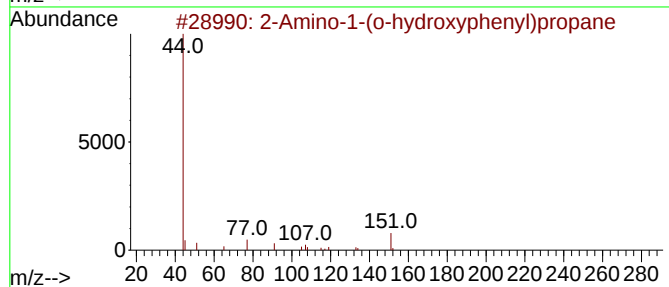
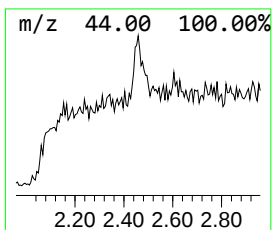
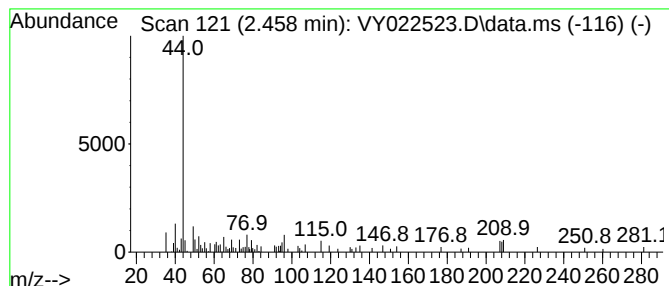
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Amino-1-(o-hydroxyphenyl)... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.458	5.98 ug/l	35883	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Amino-1-(o-hydroxyphenyl)propane	151	C9H13NO	073470-00-5	58
2			L-Alanine-4-nitroanilide	209	C9H11N3O3	001668-13-9	52
3			1-[.alpha.-(1-Adamantyl)benzylidene]thiosemicarbazide	313	C18H23N3S	1000222-83-3	50
4			Norpseudoephedrine	151	C9H13NO	036393-56-3	50
5			(2-Chloroethyl)(methyl)amine	93	C3H8ClN	032315-92-7	50



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.092	2.092	5.0	ug/l	30100	1	7.707	299824	50.0
2-Amino-1-(o-hy...	2.458	6.0	ug/l	35883	1	7.707	299824	50.0