

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY063025\
 Data File : VY022884.D
 Acq On : 30 Jun 2025 16:49
 Operator : SY/MD
 Sample : Q2447-05
 Misc : 5.20g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 COMP-2

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: VY022884.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	50	61	62	rBV8	12228	31170	19.83%	4.628%
2	3.202	239	243	245	rVB4	1054	1596	1.02%	0.237%
3	3.299	255	259	262	rBV5	905	1604	1.02%	0.238%
4	3.854	341	350	357	rBV2	10289	27851	17.72%	4.135%
5	4.604	469	473	478	rBV4	1295	2536	1.61%	0.377%
6	5.116	553	557	558	rBV3	1020	1611	1.02%	0.239%
7	5.640	637	643	644	rBV6	2675	4045	2.57%	0.601%
8	5.793	667	668	673	rBV3	906	1620	1.03%	0.241%
9	7.634	959	970	974	rBV	12225	28049	17.84%	4.165%
10	7.707	974	982	992	rVB	46314	113473	72.18%	16.848%
11	8.055	1032	1039	1045	rBV3	9472	22052	14.03%	3.274%
12	8.244	1067	1070	1072	rBV4	1310	2157	1.37%	0.320%
13	8.609	1124	1130	1142	rBV2	58256	123981	78.86%	18.408%
14	8.896	1173	1177	1180	rBV6	1773	2725	1.73%	0.405%
15	9.097	1208	1210	1214	rBV5	1189	1934	1.23%	0.287%
16	9.219	1226	1230	1232	rBV5	2322	4018	2.56%	0.597%
17	9.463	1266	1270	1271	rBV4	1663	2157	1.37%	0.320%
18	9.804	1324	1326	1328	rBV3	2970	2302	1.46%	0.342%
19	10.103	1369	1375	1382	rBV	82695	157212	100.00%	23.342%
20	11.414	1585	1590	1595	rBV2	57804	101397	64.50%	15.055%
21	12.401	1749	1752	1757	rVB3	26599	40025	25.46%	5.943%

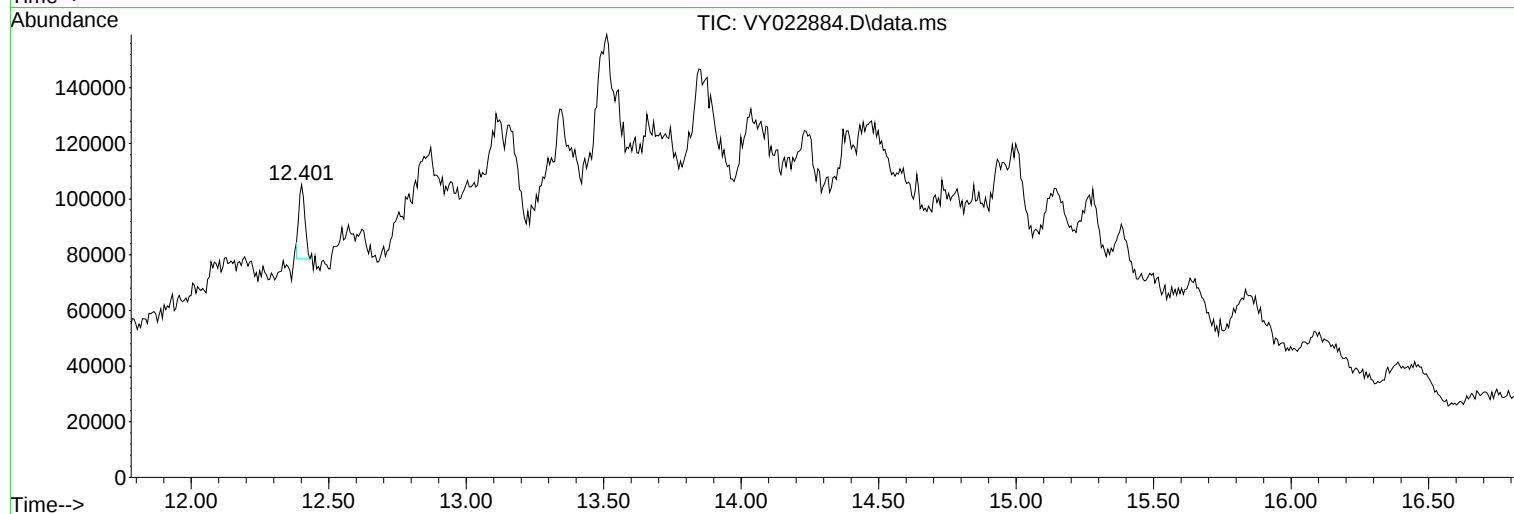
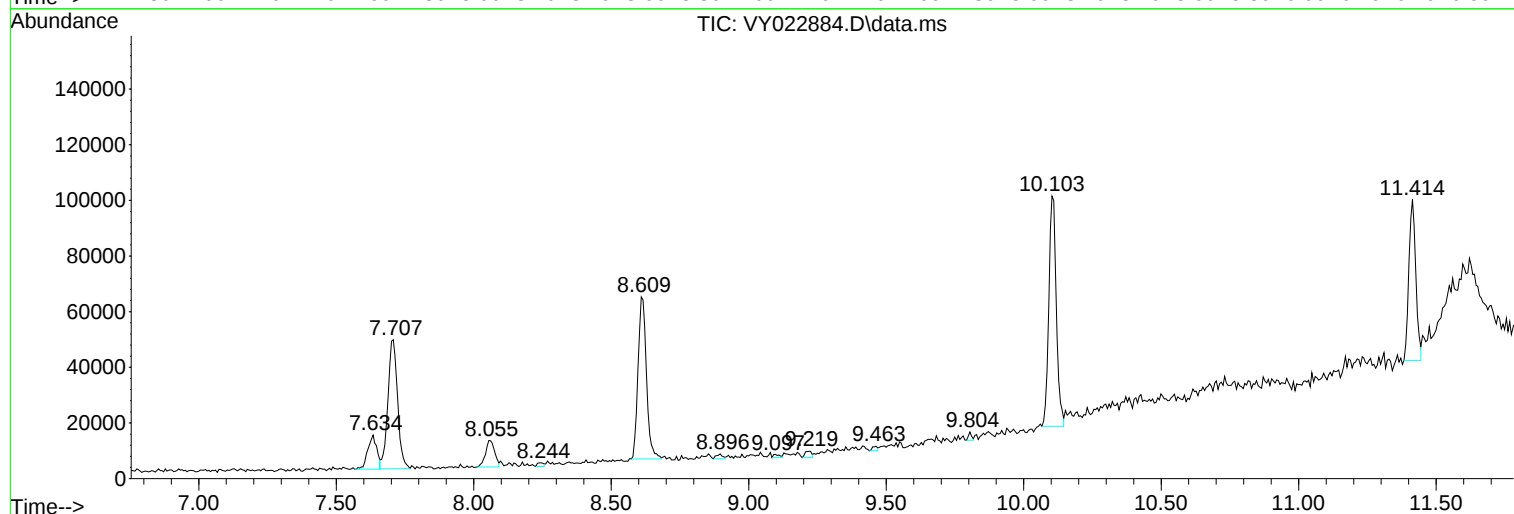
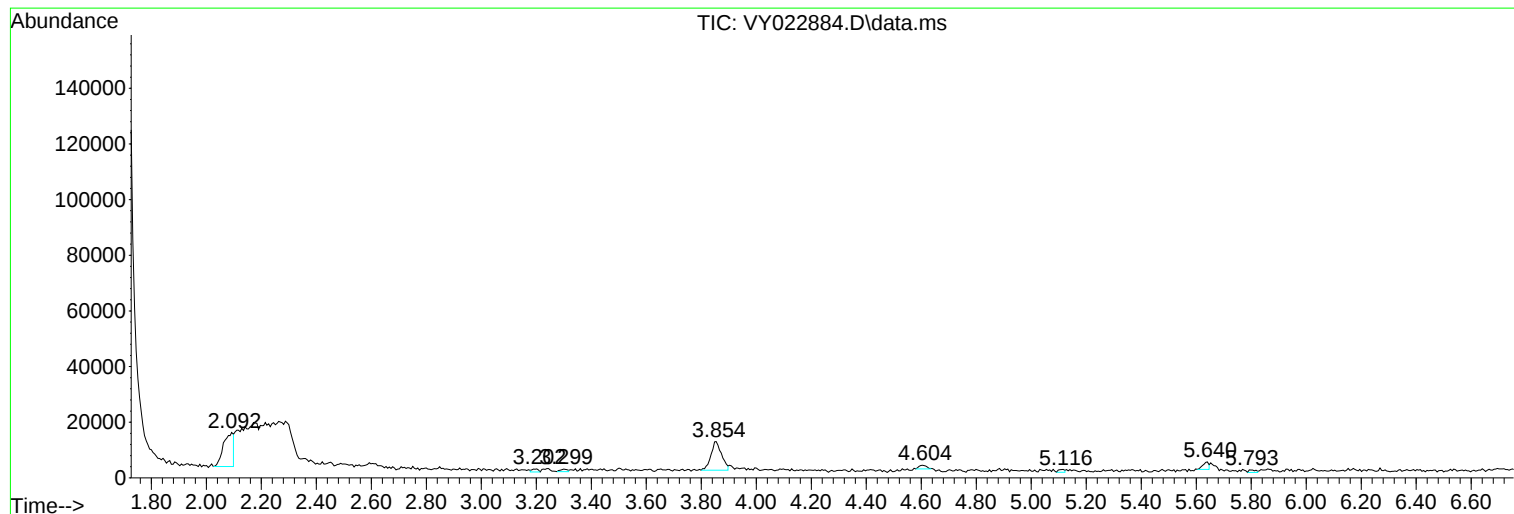
Sum of corrected areas: 673515

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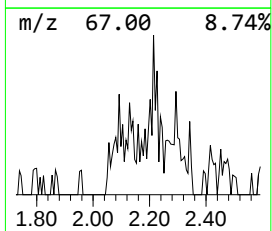
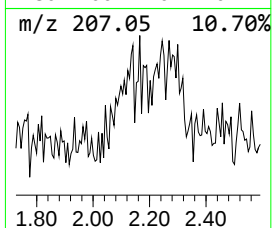
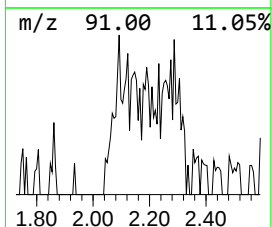
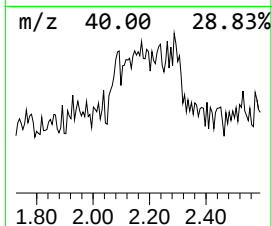
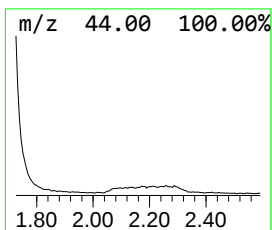
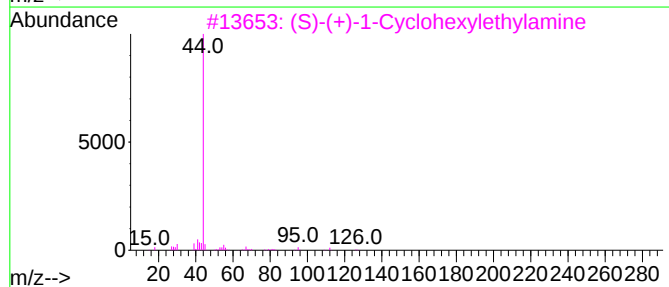
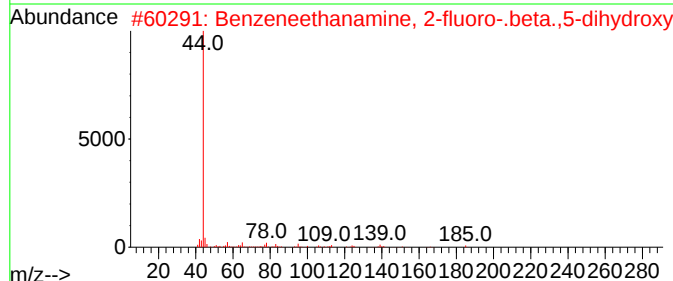
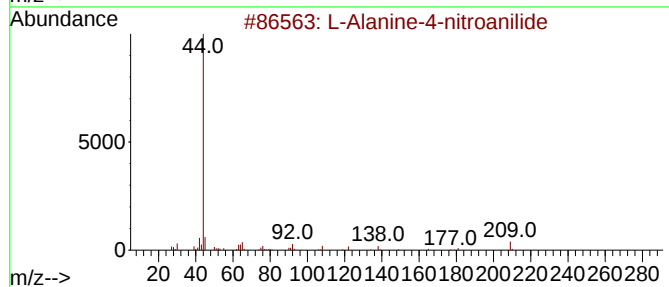
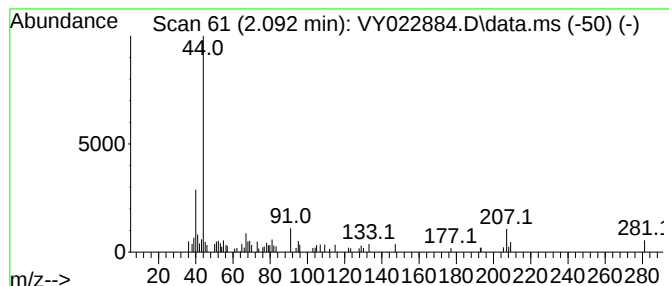
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062325S.M
Quant Title : SW846 8260

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

Peak Number 1 L-Alanine-4-nitroanilide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.092	13.73 ug/l	31170	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			L-Alanine-4-nitroanilide	209	C9H11N3O3	001668-13-9	50
2			Benzeneethanamine, 2-fluoro-.bet...	185	C9H12FN02	103439-07-2	47
3			(S)-(+)-1-Cyclohexylethylamine	127	C8H17N	017430-98-7	47
4			3-Cyclohexyl-1-methyl-1-(2-pheny...	260	C16H24N2O	1024470-80-1	47
5			Octodrine	129	C8H19N	000543-82-8	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
L-Alanine-4-nit...	2.092	13.7	ug/l	31170	1	7.707	113473	50.0