

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082925\
 Data File : VY023241.D
 Acq On : 29 Aug 2025 12:44
 Operator : SY/MD
 Sample : Q2982-03
 Misc : 5.42g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MOO-25-0244-0248

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\82Y081225S.M

Title : SW846 8260

Signal : TIC: VY023241.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.110	49	64	65	rBV3	8609	28902	24.25%	4.724%
2	2.177	73	75	76	rVB2	2073	1206	1.01%	0.197%
3	2.446	116	119	125	rVB5	1467	2254	1.89%	0.368%
4	2.604	143	145	151	rVB5	1907	2949	2.47%	0.482%
5	4.604	466	473	474	rBV2	1476	2534	2.13%	0.414%
6	5.634	637	642	643	rBV2	1775	1999	1.68%	0.327%
7	5.646	643	644	650	rVB4	1484	2134	1.79%	0.349%
8	7.634	960	970	976	rBV2	13952	36995	31.04%	6.047%
9	7.713	976	983	995	rVB	36757	89661	75.24%	14.656%
10	8.061	1034	1040	1052	rBV3	15089	36490	30.62%	5.965%
11	8.615	1124	1131	1142	rBV	45538	95863	80.44%	15.669%
12	10.109	1368	1376	1386	rVB	66244	119171	100.00%	19.479%
13	10.194	1386	1390	1395	rBV4	847	1938	1.63%	0.317%
14	11.414	1583	1590	1597	rBV	52848	90665	76.08%	14.820%
15	12.407	1748	1753	1761	rVB3	28151	46904	39.36%	7.667%
16	13.346	1900	1907	1916	rBV2	24153	38479	32.29%	6.290%
17	14.639	2115	2119	2122	rVB3	737	1219	1.02%	0.199%
18	14.986	2172	2176	2180	rBV4	935	1639	1.38%	0.268%
19	15.291	2223	2226	2231	rVB5	1028	1793	1.50%	0.293%
20	15.614	2276	2279	2283	rBV4	1345	2043	1.71%	0.334%
21	15.870	2316	2321	2324	rBV2	896	1482	1.24%	0.242%
22	15.931	2328	2331	2336	rVB6	599	1222	1.03%	0.200%
23	16.693	2453	2456	2459	rVB3	1279	1857	1.56%	0.304%
24	16.730	2459	2462	2465	rBV4	1336	2387	2.00%	0.390%

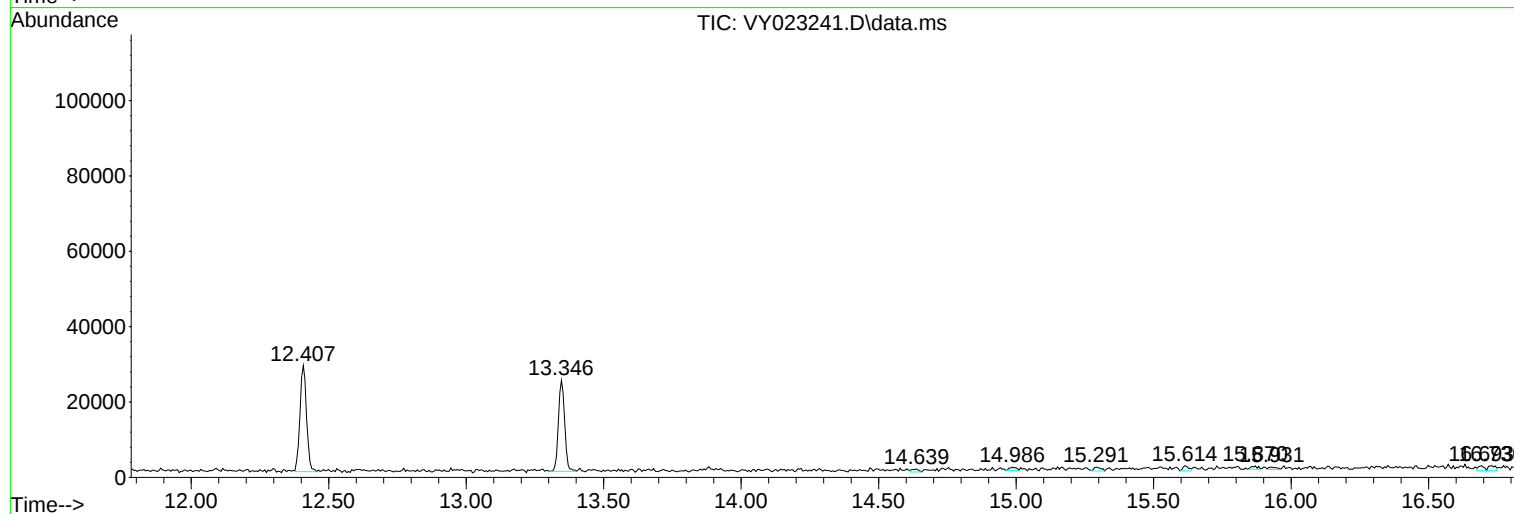
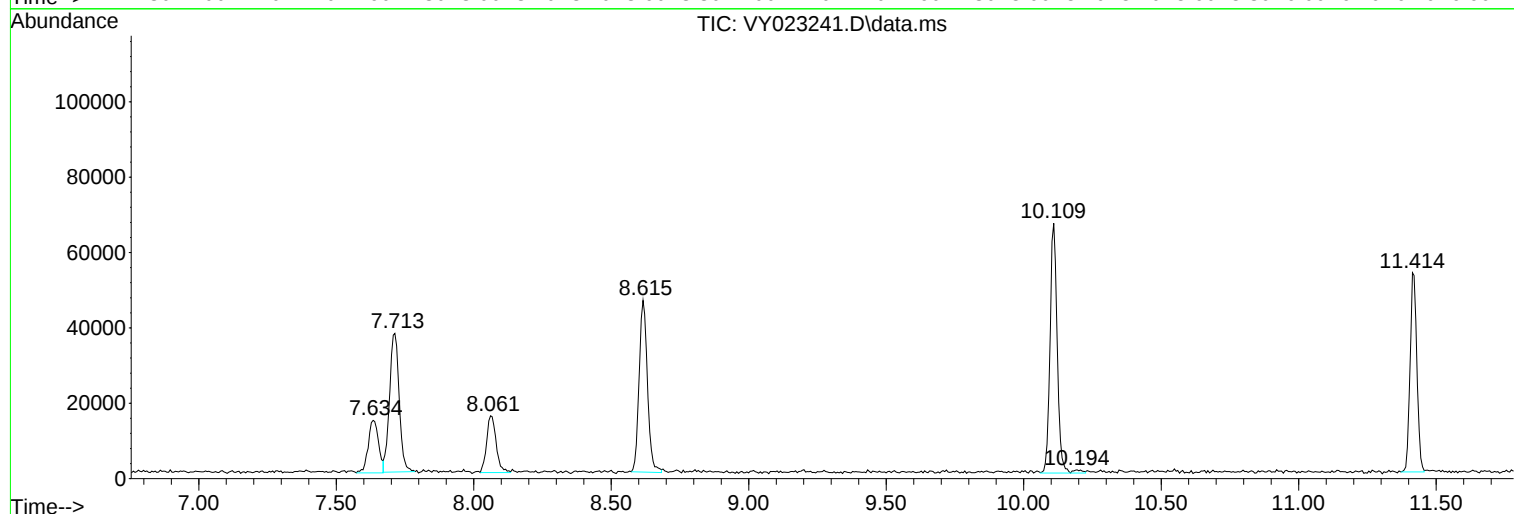
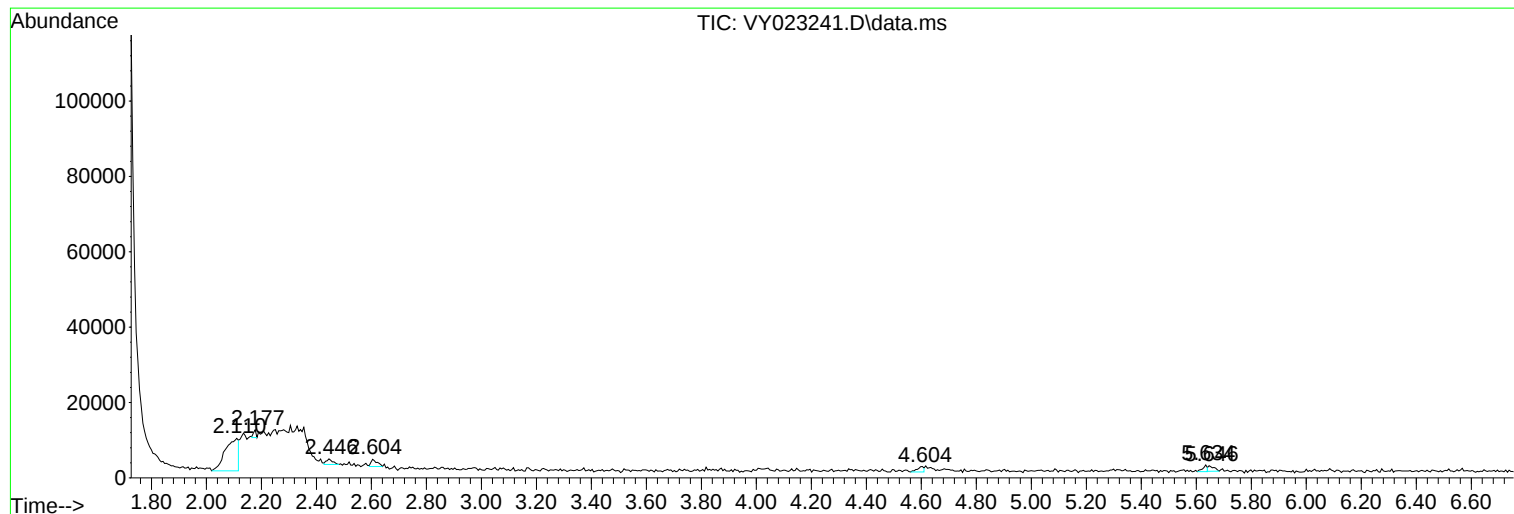
Sum of corrected areas: 611786

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Instrument :
MSVOA_Y
ClientSampleId :
MOO-25-0244-0248

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081225S.M
Quant Title : SW846 8260

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



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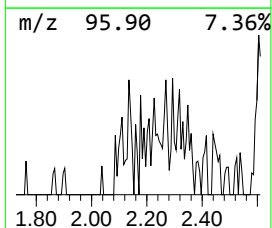
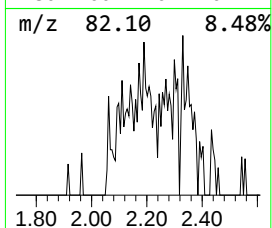
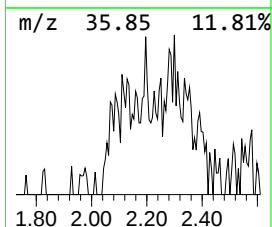
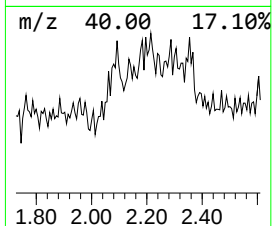
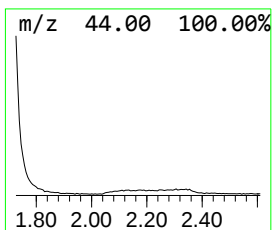
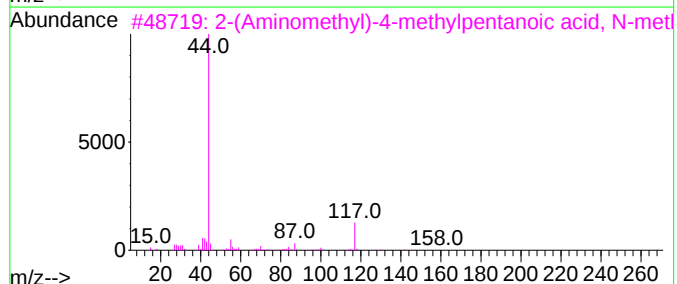
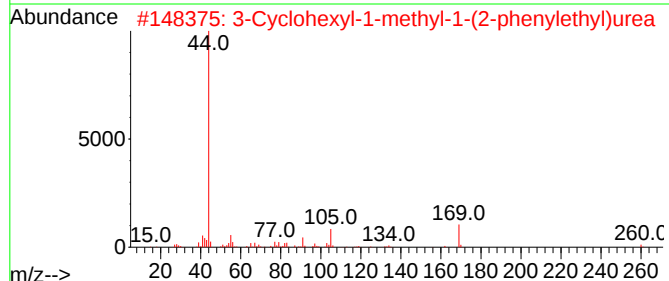
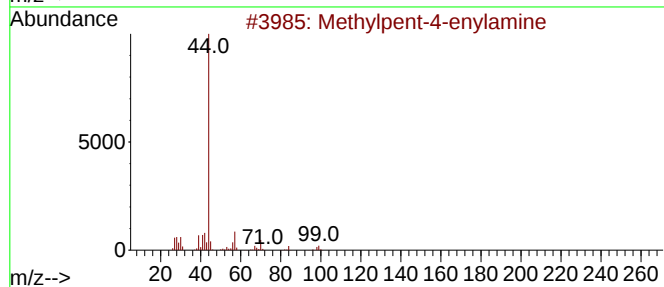
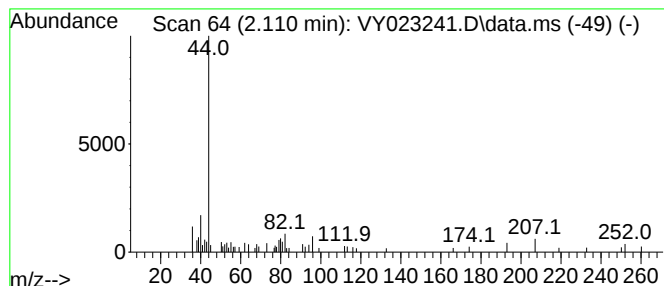
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081225S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Methylpent-4-enylamine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.110	16.12 ug/l	28902	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylpent-4-enylamine	99	C6H13N	005831-72-1	50
2			3-Cyclohexyl-1-methyl-1-(2-pheny...	260	C16H24N2O	1024470-80-1	42
3			2-(Aminomethyl)-4-methylpentanoi...	173	C9H19NO2	1891247-86-1	40
4			Benzenemethanol, .alpha.-(1-amin...	151	C9H13NO	037577-07-4	40
5			4-Fluorohistamine	129	C5H8FN3	049872-60-8	36



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methylpent-4-en...	2.110	16.1	ug/l	28902	1	7.707	89661	50.0