

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082925\
 Data File : VY023244.D
 Acq On : 29 Aug 2025 13:55
 Operator : SY/MD
 Sample : Q2986-03
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 NORTH-TP-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\82Y081225S.M

Title : SW846 8260

Signal : TIC: VY023244.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.995	42	45	47	rBV3	810	1321	12.24%	1.501%
2	2.074	52	58	65	rBV4	4259	10793	100.00%	12.266%
3	2.299	94	95	98	rBV2	788	858	7.95%	0.975%
4	2.409	111	113	117	rBV2	775	1100	10.19%	1.250%
5	2.470	119	123	128	rVV3	458	1137	10.53%	1.292%
6	2.617	146	147	155	rVB4	967	1624	15.05%	1.846%
7	2.738	165	167	169	rBV2	908	790	7.32%	0.898%
8	2.775	169	173	175	rVV2	628	925	8.57%	1.051%
9	2.854	184	186	190	rVB2	1067	872	8.08%	0.991%
10	2.909	193	195	198	rVB2	690	783	7.25%	0.890%
11	3.226	243	247	249	rVB3	764	997	9.24%	1.133%
12	3.366	269	270	274	rBV	817	927	8.59%	1.054%
13	3.421	276	279	280	rBV	923	1007	9.33%	1.144%
14	4.561	463	466	468	rBV3	570	870	8.06%	0.989%
15	4.738	492	495	498	rBV2	498	779	7.22%	0.885%
16	6.024	702	706	708	rBV	568	943	8.74%	1.072%
17	6.280	745	748	751	rBV4	655	1062	9.84%	1.207%
18	6.427	769	772	775	rVB4	817	946	8.76%	1.075%
19	6.732	818	822	825	rBV2	606	783	7.25%	0.890%
20	7.030	868	871	877	rVB2	813	1428	13.23%	1.623%
21	7.567	956	959	962	rBV2	603	911	8.44%	1.035%
22	7.640	962	971	976	rBV6	2427	5264	48.77%	5.982%
23	7.707	978	982	983	rBV2	2083	2441	22.62%	2.774%
24	7.878	1008	1010	1013	rVB2	815	785	7.27%	0.892%
25	8.036	1033	1036	1037	rBV2	808	772	7.15%	0.877%
26	8.061	1037	1040	1045	rVV5	1590	2605	24.14%	2.961%
27	8.286	1075	1077	1080	rBV2	798	791	7.33%	0.899%
28	8.536	1115	1118	1121	rVB2	675	848	7.86%	0.964%
29	8.615	1126	1131	1132	rBV3	3118	4273	39.59%	4.856%
30	8.817	1162	1164	1169	rVB4	997	970	8.99%	1.102%
31	9.164	1218	1221	1224	rBV2	581	852	7.89%	0.968%
32	9.310	1241	1245	1246	rBV	778	803	7.44%	0.913%
33	9.390	1255	1258	1262	rVB2	480	887	8.22%	1.008%
34	9.438	1262	1266	1268	rBV2	516	934	8.65%	1.061%
35	9.987	1351	1356	1359	rBV4	733	1201	11.13%	1.365%
36	10.109	1372	1376	1381	rBV2	3458	4850	44.94%	5.512%

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 Title : SW846 8260

37	10.755	1479	1482	1485	rVB3	836	1036	9.60%	1.177%
38	11.042	1526	1529	1534	rBV4	561	897	8.31%	1.019%
39	11.420	1582	1591	1594	rBV4	2850	5427	50.28%	6.168%
40	11.603	1619	1621	1624	rVB3	793	807	7.48%	0.917%
41	11.725	1637	1641	1643	rBV4	580	963	8.92%	1.094%
42	12.407	1749	1753	1759	rVB5	2041	3133	29.03%	3.561%
43	12.883	1825	1831	1834	rVB3	528	966	8.95%	1.098%
44	13.346	1903	1907	1910	rBV4	2168	2921	27.06%	3.320%
45	13.487	1925	1930	1933	rBV2	652	1310	12.14%	1.489%
46	13.962	2007	2008	2017	rVB3	506	1108	10.27%	1.259%
47	14.102	2026	2031	2033	rBV3	939	1147	10.63%	1.304%
48	14.121	2033	2034	2038	rBV	1103	1397	12.94%	1.588%
49	14.377	2073	2076	2079	rBV3	754	912	8.45%	1.036%
50	14.736	2134	2135	2140	rBV2	675	1003	9.29%	1.140%
51	15.931	2327	2331	2333	rBV5	556	790	7.32%	0.898%
52	15.986	2337	2340	2342	rBV3	747	895	8.29%	1.017%
53	16.212	2375	2377	2381	rBV4	629	870	8.06%	0.989%
54	16.358	2397	2401	2402	rBV2	1157	1520	14.08%	1.727%
55	16.388	2405	2406	2409	rBV3	830	851	7.88%	0.967%
56	16.547	2430	2432	2434	rVB3	1044	905	8.39%	1.029%

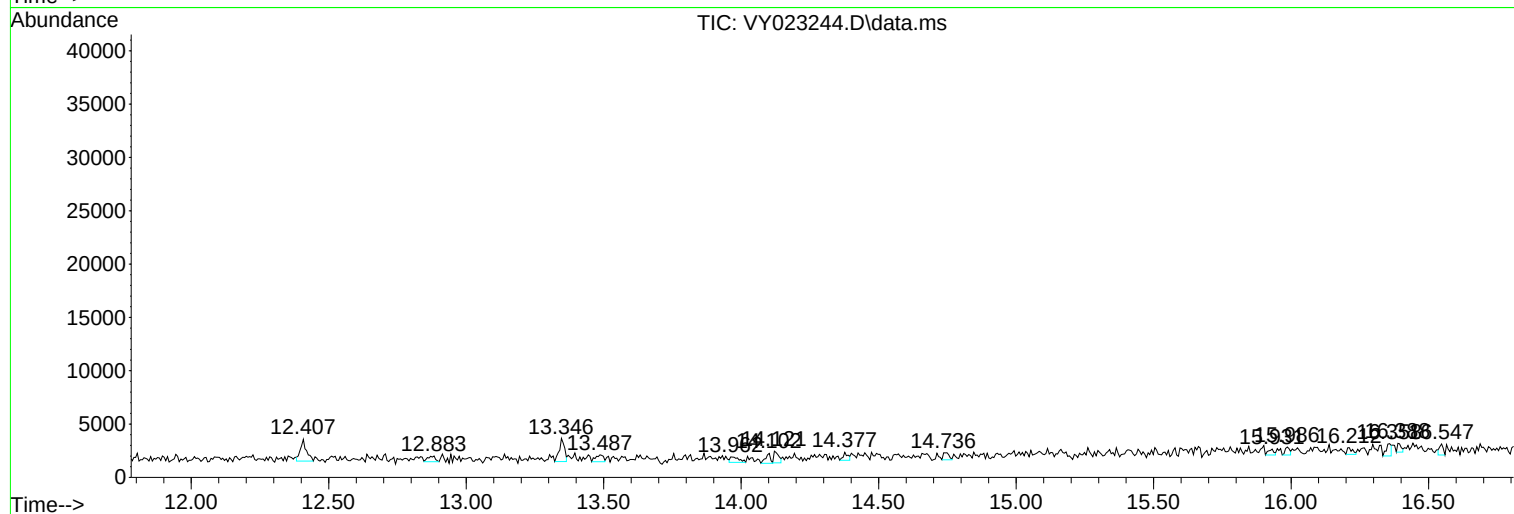
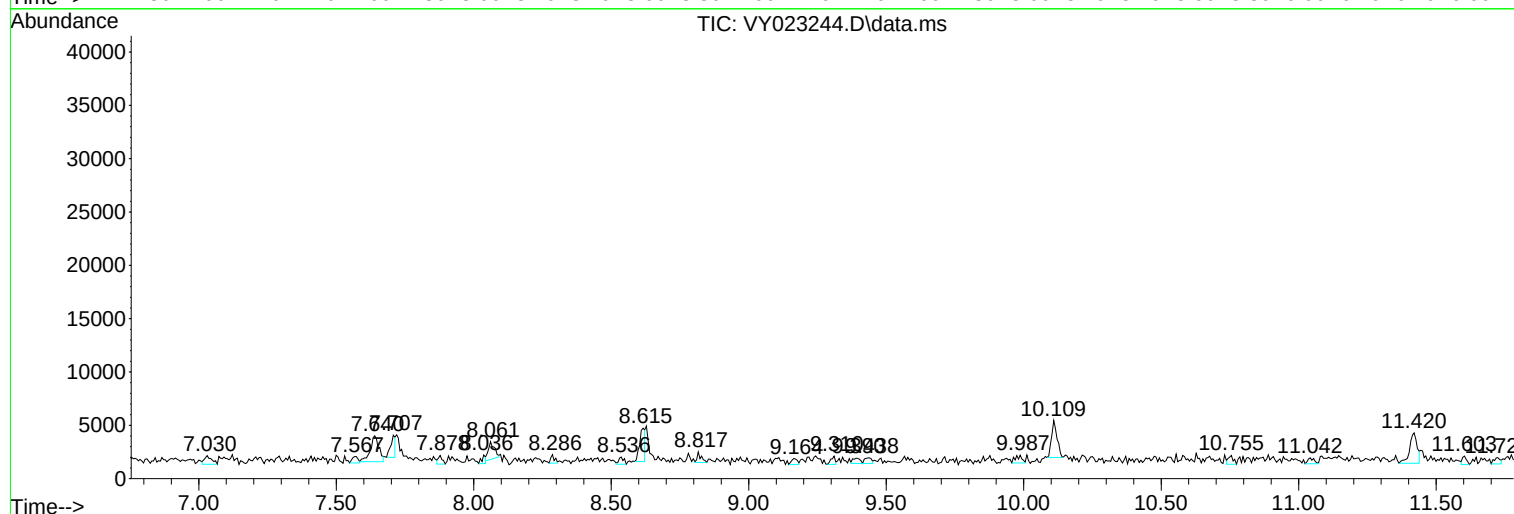
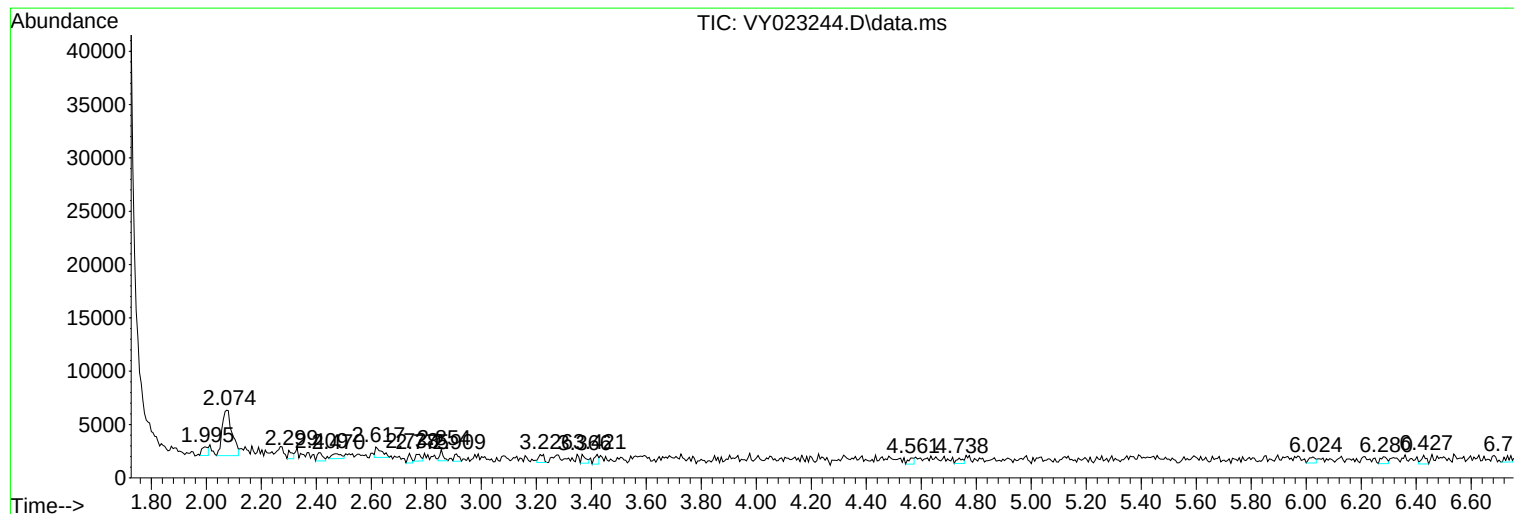
Sum of corrected areas: 87990

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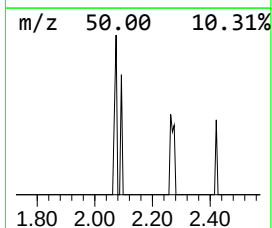
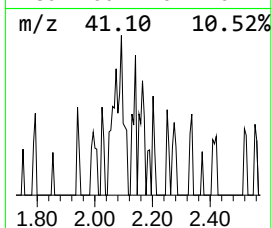
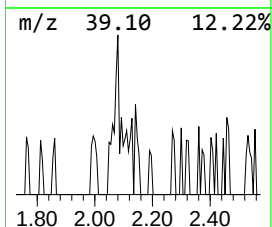
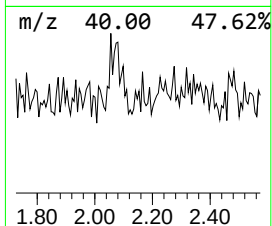
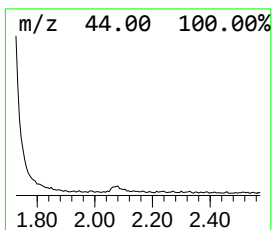
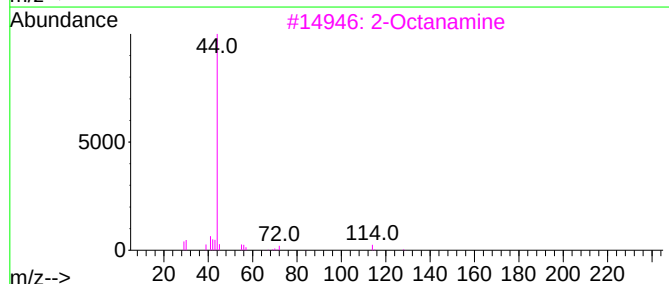
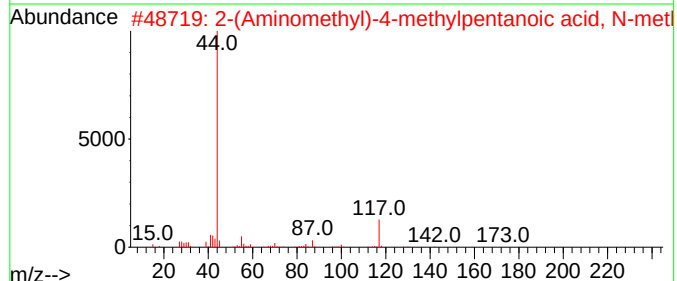
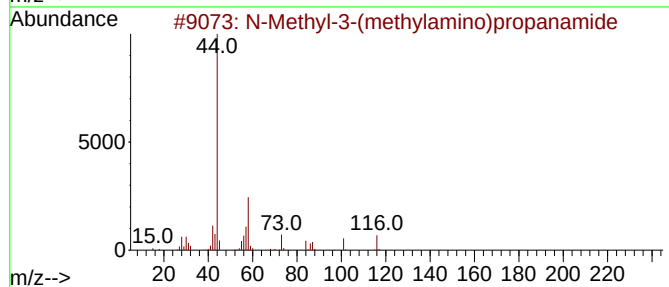
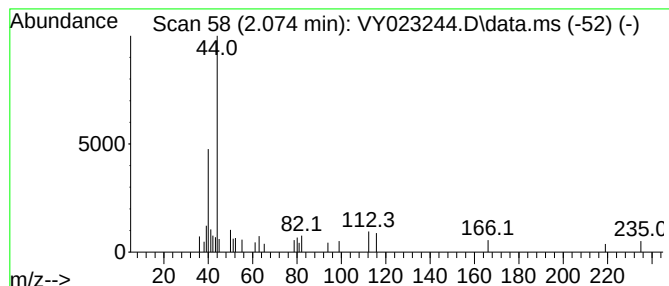
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081225S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown2.074 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.074	221.08 ug/l	10793	Pentafluorobenzene	7.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-Methyl-3-(methylamino)propanamide	116	C5H12N2O	050836-82-3	40
2			2-(Aminomethyl)-4-methylpentanoic acid, N-methyl-	173	C9H19NO2	1891247-86-1	9
3			2-Octanamine	129	C8H19N	000693-16-3	9
4			2-Dimethylaminomethyl-4-chloro-1-methyl-2-butanol	235	C13H14ClNO	167163-22-6	5
5			Urea, butyl-	116	C5H12N2O	000592-31-4	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.074	2.074	221.1	ug/l	10793	1	7.713	2441	50.0