

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082225\
 Data File : VY023193.D
 Acq On : 22 Aug 2025 15:25
 Operator : SY/MD
 Sample : Q2915-03
 Misc : 5.32g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BRIDGE-EAST

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: VY023193.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.983	41	43	45	rBV3	1167	1138	16.33%	1.304%
2	2.001	45	46	48	rVV2	1023	876	12.57%	1.004%
3	2.068	51	57	62	rBV5	3217	6968	100.00%	7.987%
4	2.318	96	98	101	rVB2	744	893	12.82%	1.024%
5	2.355	101	104	106	rBV3	732	939	13.48%	1.076%
6	2.477	121	124	126	rBV2	652	974	13.98%	1.116%
7	2.605	143	145	149	rVB3	863	972	13.95%	1.114%
8	2.641	149	151	158	rBV4	624	1134	16.27%	1.300%
9	2.909	193	195	197	rBV2	876	815	11.70%	0.934%
10	2.970	201	205	208	rBV3	553	967	13.88%	1.108%
11	3.421	277	279	282	rBV2	667	893	12.82%	1.024%
12	3.720	324	328	329	rBV2	737	965	13.85%	1.106%
13	3.745	329	332	337	rVV2	534	996	14.29%	1.142%
14	3.903	354	358	359	rVB3	767	783	11.24%	0.897%
15	3.934	359	363	364	rBV2	499	719	10.32%	0.824%
16	4.238	410	413	416	rBV4	698	852	12.23%	0.977%
17	4.781	498	502	504	rVB3	800	898	12.89%	1.029%
18	5.543	624	627	629	rVB	698	845	12.13%	0.969%
19	5.708	650	654	656	rVB3	569	762	10.94%	0.873%
20	6.080	712	715	717	rVB3	667	819	11.75%	0.939%
21	6.110	717	720	721	rBV2	761	804	11.54%	0.922%
22	6.579	793	797	802	rVB3	680	963	13.82%	1.104%
23	6.732	818	822	824	rBV4	625	1055	15.14%	1.209%
24	6.793	830	832	835	rBV3	576	790	11.34%	0.905%
25	7.067	874	877	878	rBV2	735	793	11.38%	0.909%
26	7.128	884	887	890	rVB2	600	875	12.56%	1.003%
27	7.604	960	965	967	rBV2	979	1350	19.37%	1.547%
28	7.628	967	969	971	rBV3	1129	1107	15.89%	1.269%
29	7.707	978	982	985	rVB4	1198	1929	27.68%	2.211%
30	8.037	1030	1036	1038	rBV3	883	1402	20.12%	1.607%
31	8.061	1038	1040	1047	rVV3	1446	2525	36.24%	2.894%
32	8.116	1047	1049	1054	rVB	545	828	11.88%	0.949%
33	8.543	1115	1119	1121	rBV3	734	995	14.28%	1.140%
34	8.628	1127	1133	1137	rBV4	1853	3638	52.21%	4.170%
35	9.067	1201	1205	1208	rBV3	558	849	12.18%	0.973%
36	9.451	1263	1268	1272	rBV4	462	801	11.50%	0.918%

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37	10.103	1371	1375	1382	rBV5	2159	4108	58.96%	4.709%
38	10.207	1389	1392	1395	rVB2	605	857	12.30%	0.982%
39	10.243	1395	1398	1401	rBV3	534	732	10.51%	0.839%
40	10.573	1450	1452	1456	rVV3	793	811	11.64%	0.930%
41	10.621	1458	1460	1463	rVB2	768	734	10.53%	0.841%
42	11.213	1556	1557	1561	rVB2	789	718	10.30%	0.823%
43	11.274	1566	1567	1571	rBV3	750	840	12.06%	0.963%
44	11.341	1573	1578	1579	rBV3	506	767	11.01%	0.879%
45	11.414	1586	1590	1596	rBV5	1495	2914	41.82%	3.340%
46	11.664	1628	1631	1633	rBV2	483	796	11.42%	0.912%
47	11.707	1635	1638	1643	rVB2	547	816	11.71%	0.935%
48	12.414	1746	1754	1759	rVB5	2228	4049	58.11%	4.641%
49	12.463	1759	1762	1765	rBV3	957	1622	23.28%	1.859%
50	12.975	1845	1846	1848	rBV2	1024	726	10.42%	0.832%
51	13.347	1902	1907	1913	rBV5	1779	3344	47.99%	3.833%
52	13.755	1971	1974	1975	rBV2	622	729	10.46%	0.836%
53	14.127	2032	2035	2037	rBV3	813	769	11.04%	0.881%
54	14.413	2076	2082	2084	rBV4	606	995	14.28%	1.140%
55	14.584	2108	2110	2114	rVB3	802	777	11.15%	0.891%
56	14.633	2117	2118	2121	rVB2	743	745	10.69%	0.854%
57	14.797	2142	2145	2148	rBV2	1082	1106	15.87%	1.268%
58	14.889	2157	2160	2162	rBV4	577	777	11.15%	0.891%
59	15.133	2199	2200	2203	rVB2	897	830	11.91%	0.951%
60	15.175	2203	2207	2209	rBV4	629	770	11.05%	0.883%
61	15.395	2241	2243	2246	rVB3	837	791	11.35%	0.907%
62	15.444	2249	2251	2255	rVV4	760	1142	16.39%	1.309%
63	15.486	2257	2258	2262	rVB3	969	988	14.18%	1.132%
64	15.578	2271	2273	2275	rBV2	655	735	10.55%	0.842%
65	15.700	2291	2293	2296	rBV3	933	961	13.79%	1.101%
66	15.736	2296	2299	2301	rVB2	947	1012	14.52%	1.160%
67	15.944	2332	2333	2335	rBV2	714	701	10.06%	0.803%
68	16.035	2345	2348	2349	rBV2	721	744	10.68%	0.853%
69	16.450	2413	2416	2418	rBV2	1016	1126	16.16%	1.291%
70	16.584	2437	2438	2441	rBV3	723	704	10.10%	0.807%
71	16.675	2451	2453	2457	rVB4	669	867	12.44%	0.994%
72	16.718	2457	2460	2464	rBV4	801	1230	17.65%	1.410%

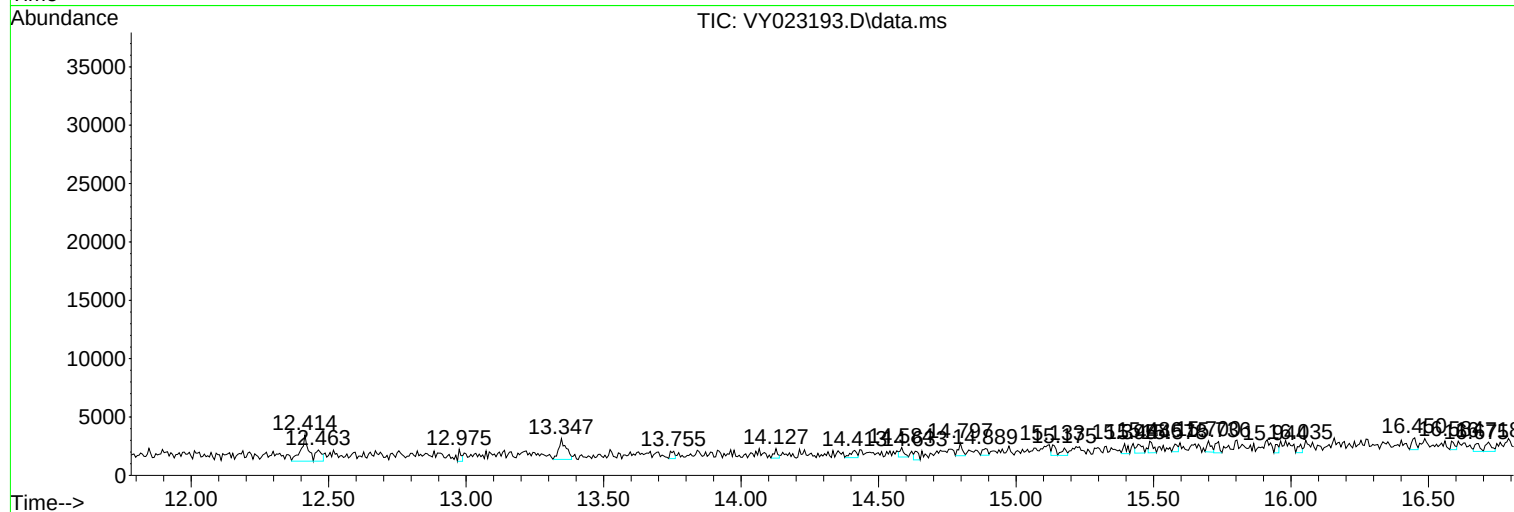
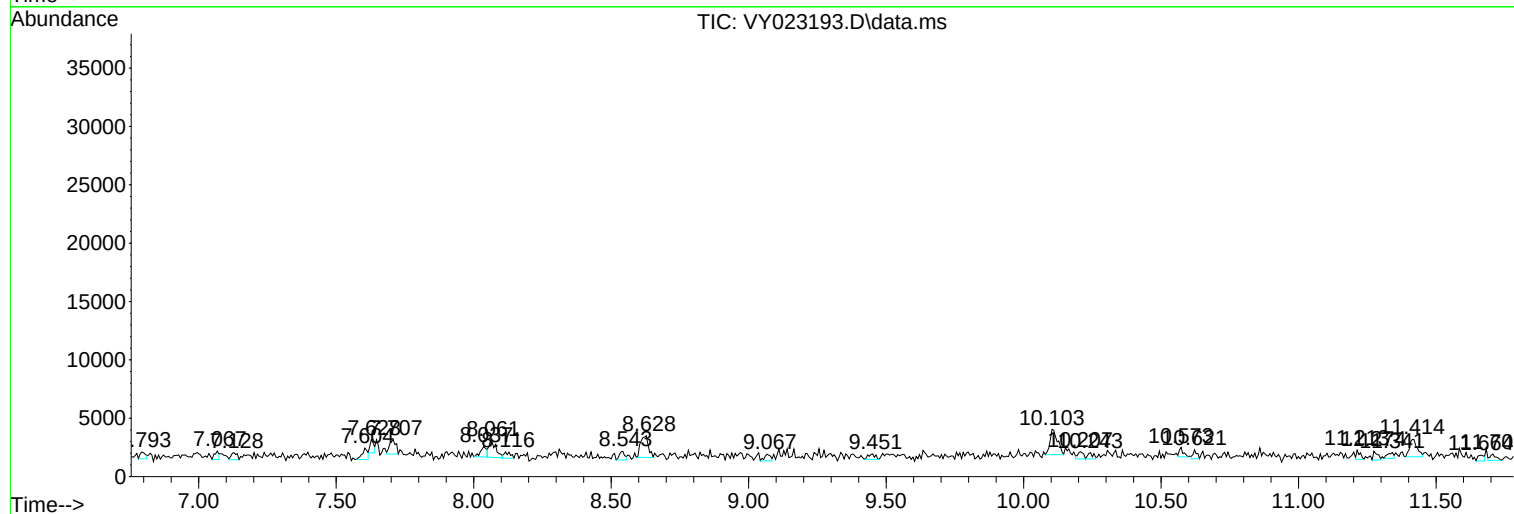
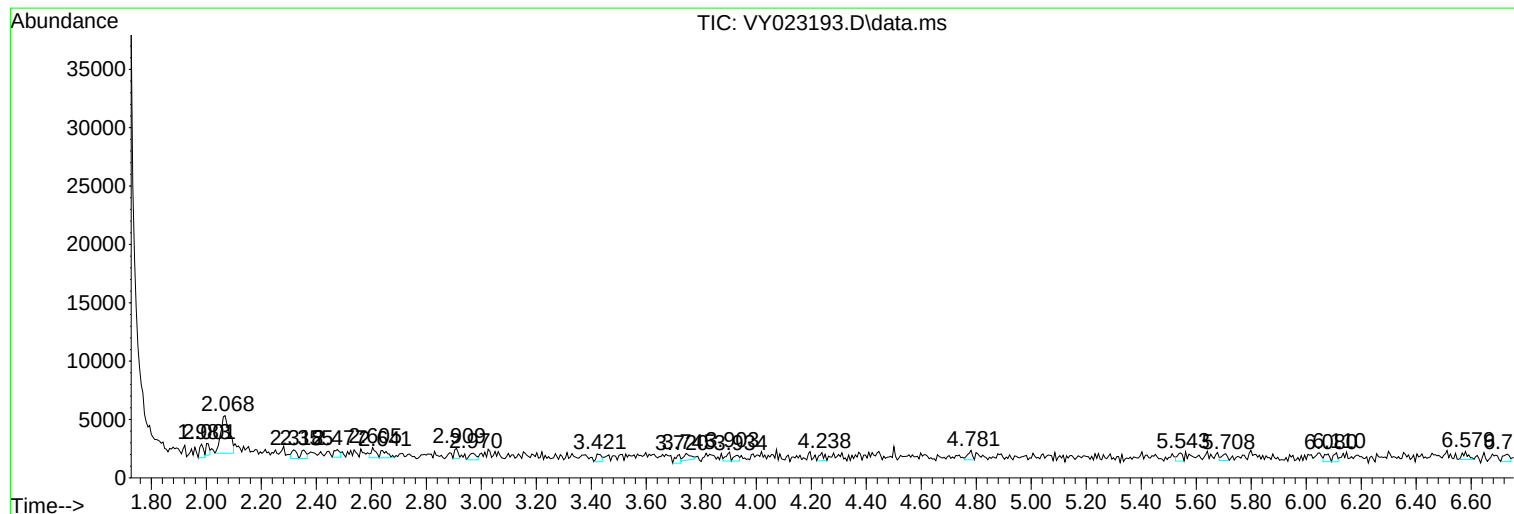
Sum of corrected areas: 87245

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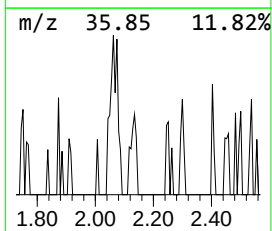
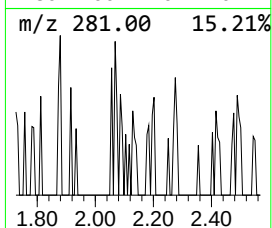
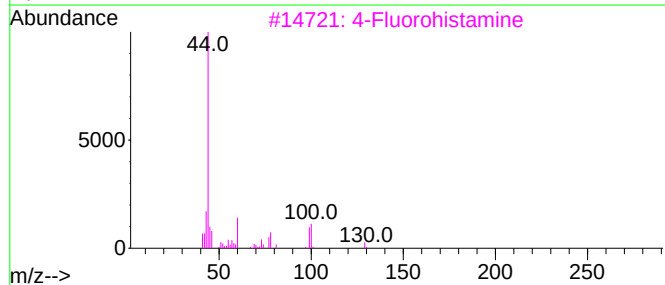
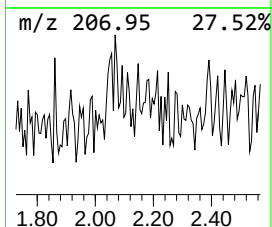
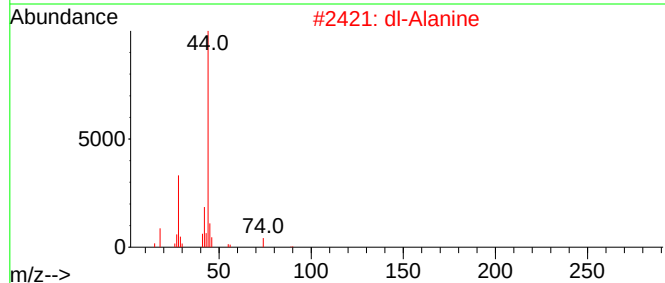
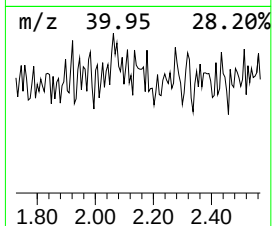
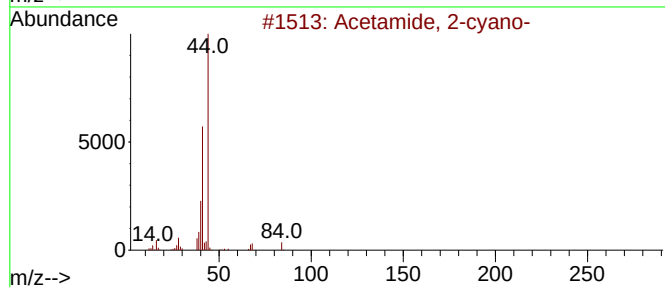
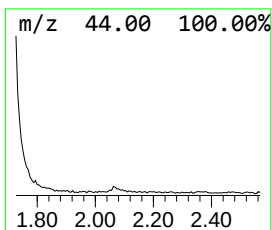
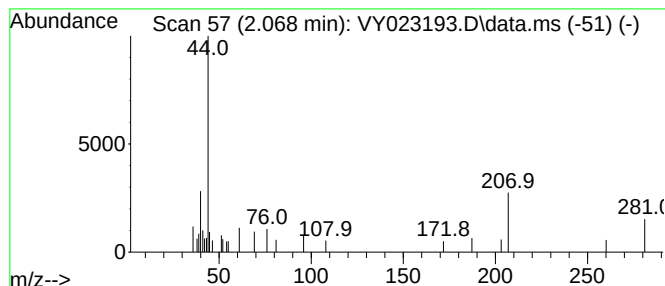
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081225S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
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Peak Number 2 unknown2.068 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.068	180.61 ug/l	6968	Pentafluorobenzene	7.701

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, 2-cyano-	84	C3H4N2O	000107-91-5	23	
2	dl-Alanine	89	C3H7NO2	000302-72-7	9	
3	4-Fluorohistamine	129	C5H8FN3	049872-60-8	9	
4	sec-Butylamine	73	C4H11N	013952-84-6	9	
5	3-Methyl-3,5--(cyanoethyl)tetrah...	236	C12H16N2OS	1000140-32-3	9	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.068	2.068	180.6	ug/l	6968	1	7.701	1929	50.0