

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041521\
 Data File : VD068862.D
 Acq On : 15 Apr 2021 18:06
 Operator : VA/SY
 Sample : M2049-18
 Misc : 5.08G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-12-13.5-14.0

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_D\Method\82D040721S.M

Title : SW846 8260

Signal : TIC: VD068862.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.085	25	28	31	rVB2	600	729	1.33%	0.193%
2	2.220	45	51	54	rBV2	1836	3340	6.11%	0.885%
3	2.250	54	56	58	rVB2	973	913	1.67%	0.242%
4	2.685	127	130	131	rBV2	751	780	1.43%	0.207%
5	2.791	143	148	151	rVB4	1429	2287	4.19%	0.606%
6	2.885	158	164	166	rBV2	584	782	1.43%	0.207%
7	3.215	219	220	225	rVB2	684	718	1.31%	0.190%
8	3.262	225	228	232	rBV2	770	840	1.54%	0.223%
9	3.473	261	264	268	rBV	968	1156	2.12%	0.306%
10	4.020	355	357	360	rBV2	662	797	1.46%	0.211%
11	4.414	421	424	426	rVB2	782	766	1.40%	0.203%
12	4.809	486	491	492	rVB2	547	774	1.42%	0.205%
13	5.009	522	525	528	rBV	895	967	1.77%	0.256%
14	5.320	576	578	582	rBV	626	798	1.46%	0.212%
15	5.573	620	621	627	rVB2	605	745	1.36%	0.197%
16	5.697	640	642	644	rVB	794	713	1.31%	0.189%
17	5.850	664	668	672	rBV2	548	709	1.30%	0.188%
18	6.438	764	768	769	rBV	656	730	1.34%	0.193%
19	6.591	791	794	796	rBV2	514	712	1.30%	0.189%
20	7.155	889	890	893	rBV3	891	1086	1.99%	0.288%
21	7.185	893	895	898	rVB3	1171	990	1.81%	0.262%
22	7.332	917	920	926	rBV2	409	679	1.24%	0.180%
23	7.426	933	936	939	rBV2	571	778	1.42%	0.206%
24	7.744	986	990	992	rBV	502	805	1.47%	0.213%
25	7.908	1011	1018	1024	rBV4	6652	14982	27.43%	3.971%
26	7.979	1024	1030	1038	rVB2	12459	25669	46.99%	6.804%
27	8.255	1074	1077	1080	rBV2	782	1036	1.90%	0.275%
28	8.326	1082	1089	1097	rVB2	8607	18904	34.61%	5.011%
29	8.450	1109	1110	1114	rVB	845	729	1.33%	0.193%
30	8.867	1173	1181	1188	rVB	16992	33275	60.91%	8.820%
31	9.102	1219	1221	1225	rBV2	579	672	1.23%	0.178%
32	9.297	1252	1254	1258	rVB2	690	761	1.39%	0.202%
33	9.485	1283	1286	1289	rBV2	792	889	1.63%	0.236%
34	9.967	1367	1368	1370	rBV	808	709	1.30%	0.188%
35	10.191	1402	1406	1409	rBV2	588	770	1.41%	0.204%
36	10.244	1411	1415	1418	rVB2	576	974	1.78%	0.258%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041521\
 Data File : VD068862.D
 Acq On : 15 Apr 2021 18:06
 Operator : VA/SY
 Sample : M2049-18
 Misc : 5.08G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-12-13.5-14.0

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_D\Method\82D040721S.M
 Title : SW846 8260

37	10.338	1425	1431	1438	rVB	27676	50998	93.36%	13.518%
38	10.461	1447	1452	1453	rBV2	715	849	1.55%	0.225%
39	10.585	1470	1473	1476	rVB2	573	702	1.29%	0.186%
40	10.873	1519	1522	1525	rVB	585	706	1.29%	0.187%
41	10.908	1525	1528	1530	rBV2	737	779	1.43%	0.206%
42	11.067	1552	1555	1558	rBV2	555	863	1.58%	0.229%
43	11.208	1577	1579	1582	rBV	821	878	1.61%	0.233%
44	11.643	1646	1653	1660	rBV2	31075	51537	94.34%	13.661%
45	11.891	1692	1695	1697	rBV2	791	712	1.30%	0.189%
46	11.932	1700	1702	1705	rBV2	865	767	1.40%	0.203%
47	12.020	1711	1717	1719	rBV2	658	961	1.76%	0.255%
48	12.073	1721	1726	1729	rVB3	729	1166	2.13%	0.309%
49	12.108	1729	1732	1734	rBV	901	685	1.25%	0.182%
50	12.538	1802	1805	1808	rBV2	694	869	1.59%	0.230%
51	12.632	1815	1821	1830	rVB2	25179	39122	71.62%	10.370%
52	12.767	1842	1844	1847	rBV3	696	864	1.58%	0.229%
53	12.796	1847	1849	1853	rVB	1153	1116	2.04%	0.296%
54	12.838	1853	1856	1857	rBV2	784	774	1.42%	0.205%
55	13.079	1893	1897	1900	rBV2	881	1256	2.30%	0.333%
56	13.267	1924	1929	1933	rBV4	1255	1763	3.23%	0.467%
57	13.461	1958	1962	1964	rVB4	1135	1640	3.00%	0.435%
58	13.567	1974	1980	1988	rVB2	33734	54627	100.00%	14.480%
59	13.732	2005	2008	2013	rVB3	1426	2191	4.01%	0.581%
60	13.814	2019	2022	2026	rBV3	1234	1615	2.96%	0.428%
61	13.937	2039	2043	2045	rVB3	1018	1137	2.08%	0.301%
62	13.973	2045	2049	2050	rBV2	870	919	1.68%	0.244%
63	14.114	2070	2073	2082	rVB5	2079	3822	7.00%	1.013%
64	14.243	2092	2095	2099	rBV2	1287	1435	2.63%	0.380%
65	14.414	2121	2124	2126	rBV2	897	1137	2.08%	0.301%
66	14.432	2126	2127	2132	rVB2	1637	1374	2.52%	0.364%
67	14.473	2132	2134	2140	rVB3	1038	1300	2.38%	0.345%
68	14.520	2140	2142	2146	rVB	861	771	1.41%	0.204%
69	14.579	2150	2152	2155	rVB2	1096	864	1.58%	0.229%
70	14.714	2174	2175	2179	rVB3	1076	800	1.46%	0.212%
71	14.808	2188	2191	2192	rBV2	840	695	1.27%	0.184%
72	14.861	2198	2200	2203	rBV3	1206	1338	2.45%	0.355%
73	14.932	2210	2212	2215	rVB2	1316	923	1.69%	0.245%
74	14.996	2219	2223	2224	rVB3	878	859	1.57%	0.228%
75	15.137	2245	2247	2249	rVB2	1691	1091	2.00%	0.289%
76	15.208	2257	2259	2262	rBV2	940	875	1.60%	0.232%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041521\
 Data File : VD068862.D
 Acq On : 15 Apr 2021 18:06
 Operator : VA/SY
 Sample : M2049-18
 Misc : 5.08G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-12-13.5-14.0

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_D\Method\82D040721S.M
 Title : SW846 8260

77	15.320	2276	2278	2280	rBV2	900	814	1.49%	0.216%
78	15.584	2320	2323	2326	rVB4	1438	1677	3.07%	0.445%
79	15.614	2326	2328	2330	rBV2	1193	1269	2.32%	0.336%
80	15.737	2346	2349	2350	rBV3	1174	1500	2.75%	0.398%
81	15.773	2354	2355	2358	rBV	1324	1489	2.73%	0.395%
82	15.837	2364	2366	2369	rBV3	1033	1088	1.99%	0.288%
83	15.902	2376	2377	2380	rBV3	992	963	1.76%	0.255%
84	16.002	2392	2394	2397	rVB3	1261	1136	2.08%	0.301%
85	16.043	2397	2401	2402	rBV3	1405	1904	3.49%	0.505%
86	16.373	2455	2457	2458	rBV2	840	663	1.21%	0.176%
87	16.390	2458	2460	2461	rVB2	1542	864	1.58%	0.229%
88	16.561	2488	2489	2491	rVB2	2029	1133	2.07%	0.300%
89	16.584	2491	2493	2495	rVB2	1289	1206	2.21%	0.320%
90	16.602	2495	2496	2498	rBV2	1401	1045	1.91%	0.277%
91	16.679	2507	2509	2510	rBV2	1106	766	1.40%	0.203%

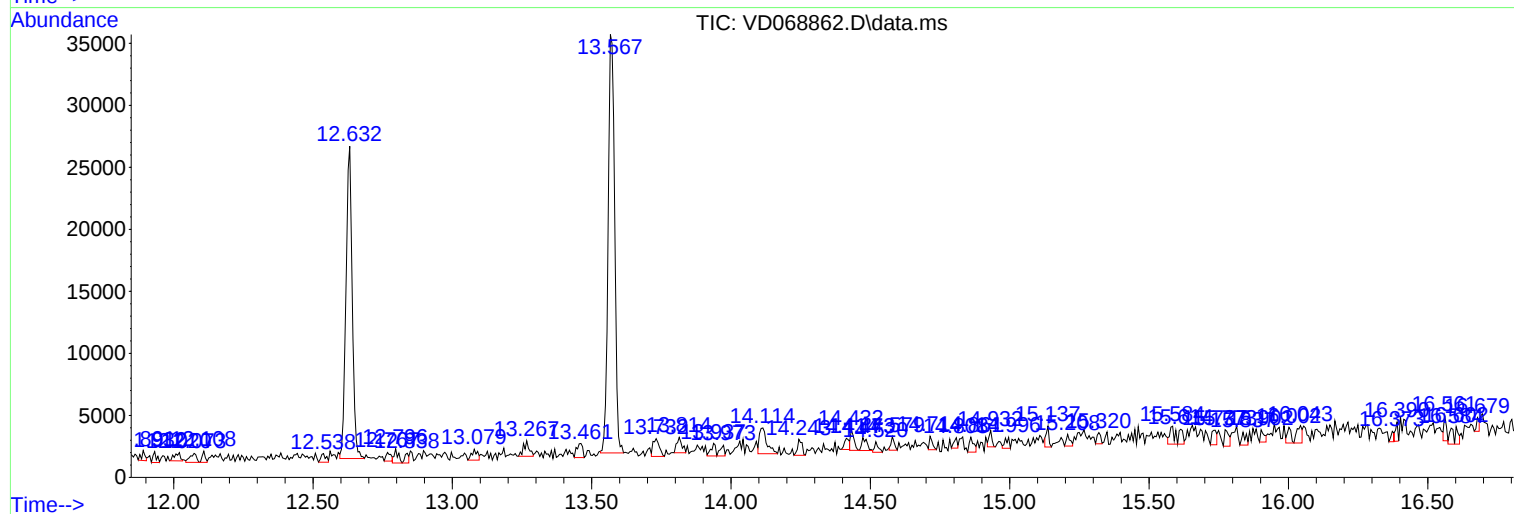
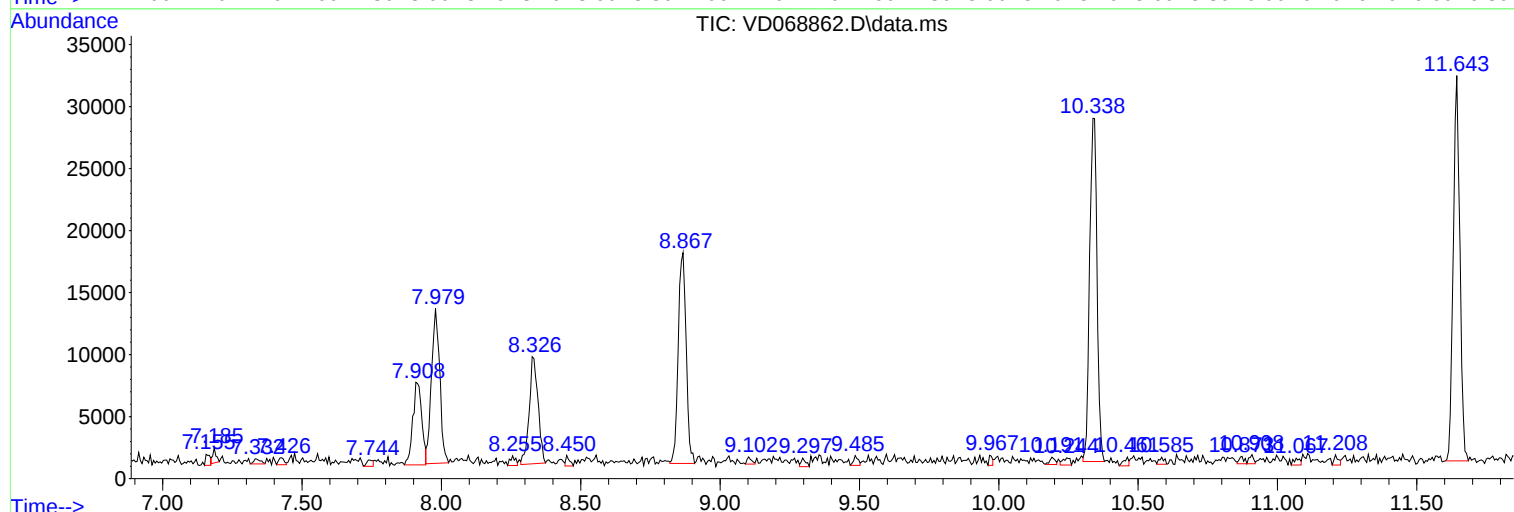
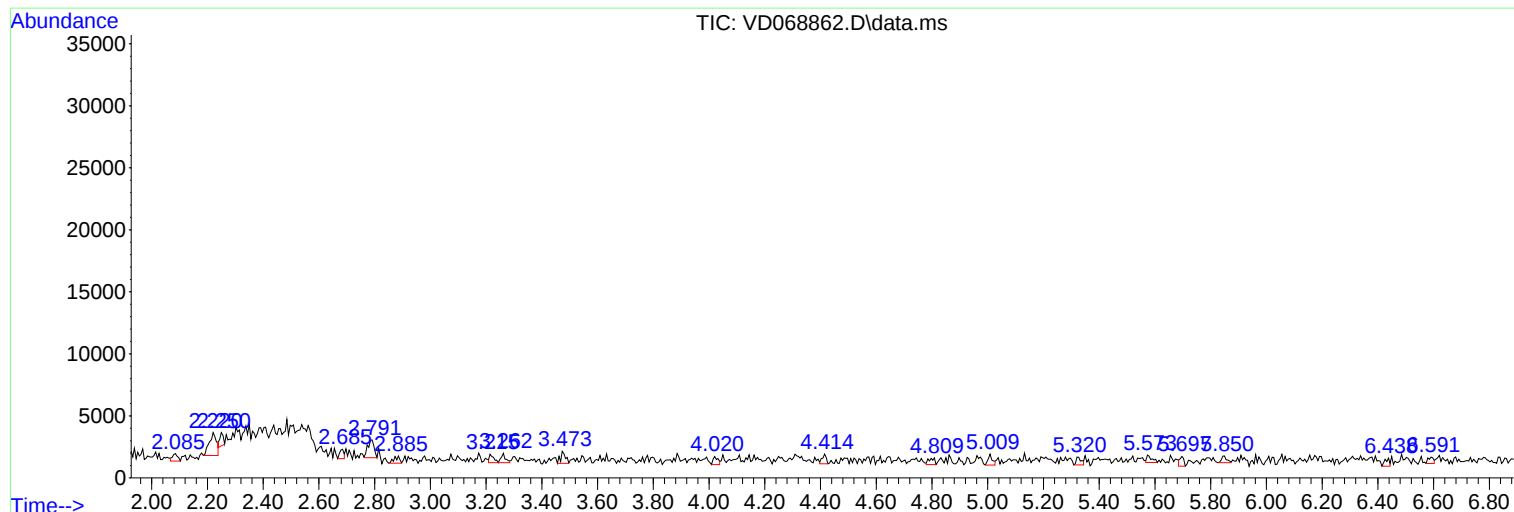
Sum of corrected areas: 377261

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041521\
Data File : VD068862.D
Acq On : 15 Apr 2021 18:06
Operator : VA/SY
Sample : M2049-18
Misc : 5.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-12-13.5-14.0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041521\
Data File : VD068862.D
Acq On : 15 Apr 2021 18:06
Operator : VA/SY
Sample : M2049-18
Misc : 5.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-12-13.5-14.0

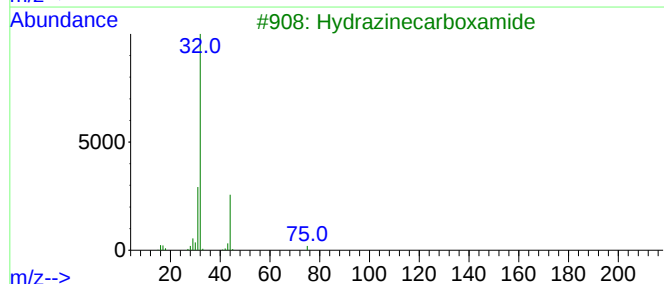
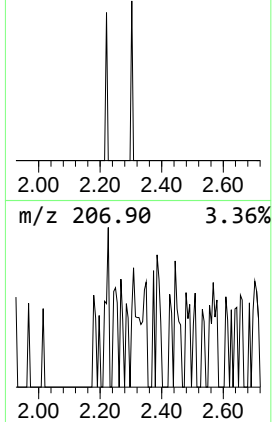
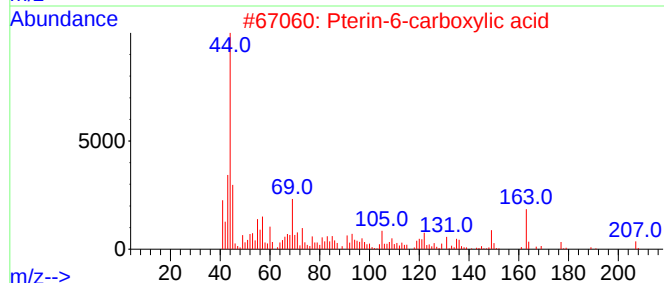
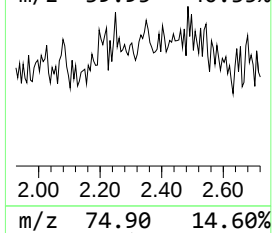
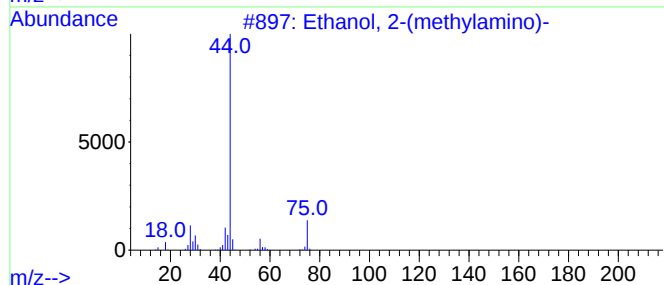
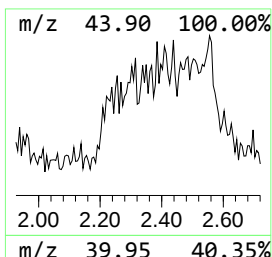
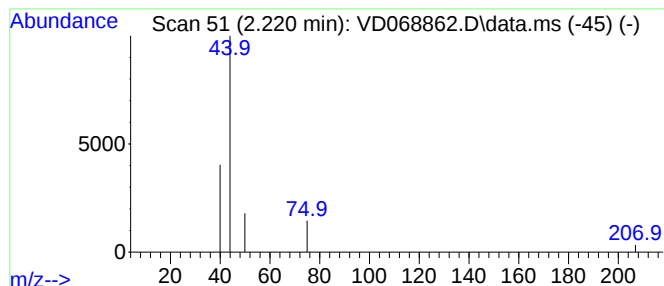
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol, 2-(methylamino)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.220	6.51 ug/l	3340	Pentafluorobenzene	7.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(methylamino)-	75	C3H9NO	000109-83-1	4
2			Pterin-6-carboxylic acid	207	C7H5N5O3	000948-60-7	4
3			Hydrazinecarboxamide	75	CH5N3O	000057-56-7	3
4			Ethanamine, 2-methoxy-	75	C3H9NO	000109-85-3	3
5			Acetamide, 2-[(cyano)(phenyl)met...	203	C10H9N3O2	1000317-12-4	2



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041521\
Data File : VD068862.D
Acq On : 15 Apr 2021 18:06
Operator : VA/SY
Sample : M2049-18
Misc : 5.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-12-13.5-14.0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(met...	2.220	6.5	ug/l	3340	1	7.979	25669	50.0