

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD070819\
 Data File : VD063048.D
 Acq On : 8 Jul 2019 20:35
 Operator : VA/AP
 Sample : K3627-01
 Misc : 4.56g/5ml/MSVOA D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TR-05-070819

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061919S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	28	32	33	rBV	4089	9943	5.52%	0.616%
2	1.769	33	35	38	rVV	5441	11202	6.22%	0.694%
3	1.828	40	41	44	rVB	4707	6296	3.50%	0.390%
4	1.868	44	45	49	rBV2	3524	8000	4.44%	0.496%
5	2.005	57	59	60	rVB2	3493	2692	1.49%	0.167%
6	2.045	60	63	65	rBV3	5456	10297	5.72%	0.638%
7	2.084	65	67	74	rVB4	9559	22887	12.71%	1.419%
8	2.163	74	75	77	rVB	3955	3993	2.22%	0.247%
9	2.252	81	84	87	rBV4	4678	10271	5.70%	0.637%
10	2.330	91	92	94	rVB2	4084	4136	2.30%	0.256%
11	2.399	97	99	100	rBV	4787	5276	2.93%	0.327%
12	2.478	105	107	110	rVV4	6560	15461	8.58%	0.958%
13	2.547	112	114	115	rVV	8263	10940	6.07%	0.678%
14	2.586	116	118	119	rVV2	9312	11885	6.60%	0.737%
15	2.626	119	122	126	rVV2	8708	30451	16.91%	1.887%
16	2.714	126	131	133	rVV2	8848	30855	17.13%	1.912%
17	2.783	136	138	141	rVV3	8477	18789	10.43%	1.165%
18	2.832	141	143	144	rVV	9581	14301	7.94%	0.886%
19	2.882	146	148	151	rVV2	8367	20163	11.19%	1.250%
20	2.941	151	154	155	rVV2	10567	19939	11.07%	1.236%
21	3.000	159	160	161	rVV	11022	10132	5.63%	0.628%
22	3.069	163	167	171	rVV3	10116	39939	22.17%	2.475%
23	3.128	171	173	175	rVV	8649	13643	7.57%	0.846%
24	3.187	177	179	180	rVV	3166	4497	2.50%	0.279%
25	3.206	180	181	188	rVB	7155	14238	7.90%	0.882%
26	3.334	191	194	195	rBV	1533	2292	1.27%	0.142%
27	3.462	206	207	210	rVV	1935	2856	1.59%	0.177%
28	3.521	210	213	214	rVB	2817	3362	1.87%	0.208%
29	3.649	221	226	228	rBV2	1509	3752	2.08%	0.233%
30	3.817	239	243	245	rVB2	5362	10907	6.06%	0.676%
31	3.964	254	258	261	rBV	1744	3034	1.68%	0.188%
32	4.506	311	313	314	rVB	2597	2097	1.16%	0.130%
33	4.624	322	325	329	rBV	2073	3848	2.14%	0.238%
34	4.772	337	340	341	rBV	2574	2605	1.45%	0.161%

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35	6.160	475	481	483	rBV	2459	5077	2.82%	0.315%
36	6.229	485	488	490	rBV	1662	2779	1.54%	0.172%
37	6.396	502	505	507	rBB	1460	2326	1.29%	0.144%
38	6.445	507	510	513	rBB	1597	2787	1.55%	0.173%
39	6.534	516	519	522	rBB	1454	2607	1.45%	0.162%
40	6.622	525	528	531	rBV	1368	3456	1.92%	0.214%
41	6.918	552	558	563	rBV	38663	84437	46.88%	5.233%
42	6.977	563	564	565	rVV	2723	2287	1.27%	0.142%
43	7.036	565	570	576	rVB2	43303	116098	64.46%	7.196%
44	7.164	582	583	588	rVB2	1399	2563	1.42%	0.159%
45	7.233	588	590	592	rBB2	1679	2290	1.27%	0.142%
46	7.439	606	611	618	rBV2	31993	82346	45.72%	5.104%
47	8.207	684	689	698	rVB2	57039	137338	76.25%	8.512%
48	8.542	722	723	727	rBV2	1144	2447	1.36%	0.152%
49	9.507	818	821	825	rVB	1162	2524	1.40%	0.156%
50	9.842	852	855	858	rBV	1766	2646	1.47%	0.164%
51	10.403	907	912	919	rVV	58805	127934	71.03%	7.929%
52	10.501	919	922	929	rVB	5823	14609	8.11%	0.905%
53	10.777	947	950	951	rBV	1321	2186	1.21%	0.135%
54	10.905	962	963	967	rBB	1205	2205	1.22%	0.137%
55	10.983	967	971	974	rBB	1328	2705	1.50%	0.168%
56	11.210	991	994	995	rVV	1473	2808	1.56%	0.174%
57	11.239	995	997	999	rVB	3230	4528	2.51%	0.281%
58	11.348	1005	1008	1012	rBV	1986	3874	2.15%	0.240%
59	11.486	1020	1022	1024	rBB	1464	2113	1.17%	0.131%
60	11.584	1031	1032	1035	rVV	1773	2317	1.29%	0.144%
61	12.145	1087	1089	1092	rBV	1031	2141	1.19%	0.133%
62	12.362	1107	1111	1117	rVB	109201	180118	100.00%	11.164%
63	12.529	1127	1128	1131	rVB	1584	2289	1.27%	0.142%
64	12.775	1149	1153	1155	rBV	1306	2786	1.55%	0.173%
65	13.179	1191	1194	1198	rBV	1193	3480	1.93%	0.216%
66	13.405	1215	1217	1222	rVB	1812	3294	1.83%	0.204%
67	13.553	1228	1232	1237	rBV	90625	121850	67.65%	7.552%
68	13.710	1245	1248	1251	rVV	2057	3226	1.79%	0.200%
69	13.769	1251	1254	1256	rVB	1166	2130	1.18%	0.132%
70	13.838	1259	1261	1266	rVB	1515	2357	1.31%	0.146%
71	14.055	1280	1283	1284	rVB	1805	2160	1.20%	0.134%

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72	14.232	1299	1301	1304	rBV2	10930	12549	6.97%	0.778%
73	14.311	1307	1309	1313	rBV2	3804	4590	2.55%	0.284%
74	14.508	1326	1329	1333	rBV	113492	165890	92.10%	10.282%
75	14.803	1357	1359	1361	rVB	1926	2292	1.27%	0.142%
76	15.059	1382	1385	1388	rVB	1657	2691	1.49%	0.167%
77	15.108	1388	1390	1391	rBV	2992	3050	1.69%	0.189%
78	15.138	1391	1393	1395	rVB	2168	3051	1.69%	0.189%
79	15.177	1395	1397	1403	rBB	1487	4473	2.48%	0.277%
80	15.345	1409	1414	1415	rBV	1789	3518	1.95%	0.218%
81	15.374	1415	1417	1420	rVB	2719	2708	1.50%	0.168%
82	15.512	1429	1431	1433	rBV	1784	2672	1.48%	0.166%
83	15.571	1435	1437	1440	rVB	2258	3404	1.89%	0.211%
84	15.669	1443	1447	1450	rBV2	9863	16089	8.93%	0.997%
85	15.788	1456	1459	1462	rVB	6081	8139	4.52%	0.504%
86	15.906	1468	1471	1472	rBV	1374	2608	1.45%	0.162%
87	16.122	1487	1493	1500	rVB	2645	8165	4.53%	0.506%
88	16.230	1500	1504	1505	rVB	1646	2501	1.39%	0.155%
89	16.309	1509	1512	1515	rVB	2514	4074	2.26%	0.253%
90	16.506	1530	1532	1533	rVB2	4025	3381	1.88%	0.210%
91	16.565	1533	1538	1539	rBV	1865	2843	1.58%	0.176%
92	16.644	1545	1546	1548	rBV	2922	2953	1.64%	0.183%
93	16.723	1552	1554	1556	rBV	3304	3560	1.98%	0.221%
94	16.989	1578	1581	1584	rVV2	1284	2424	1.35%	0.150%
95	17.028	1584	1585	1592	rVB	1555	3981	2.21%	0.247%
96	17.126	1592	1595	1596	rBV	1480	2404	1.33%	0.149%
97	17.156	1596	1598	1600	rVB	1787	2200	1.22%	0.136%
98	17.264	1608	1609	1612	rVB	1740	2555	1.42%	0.158%
99	17.304	1612	1613	1615	rBV	2031	2288	1.27%	0.142%
100	17.530	1634	1636	1638	rBV	1349	2300	1.28%	0.143%

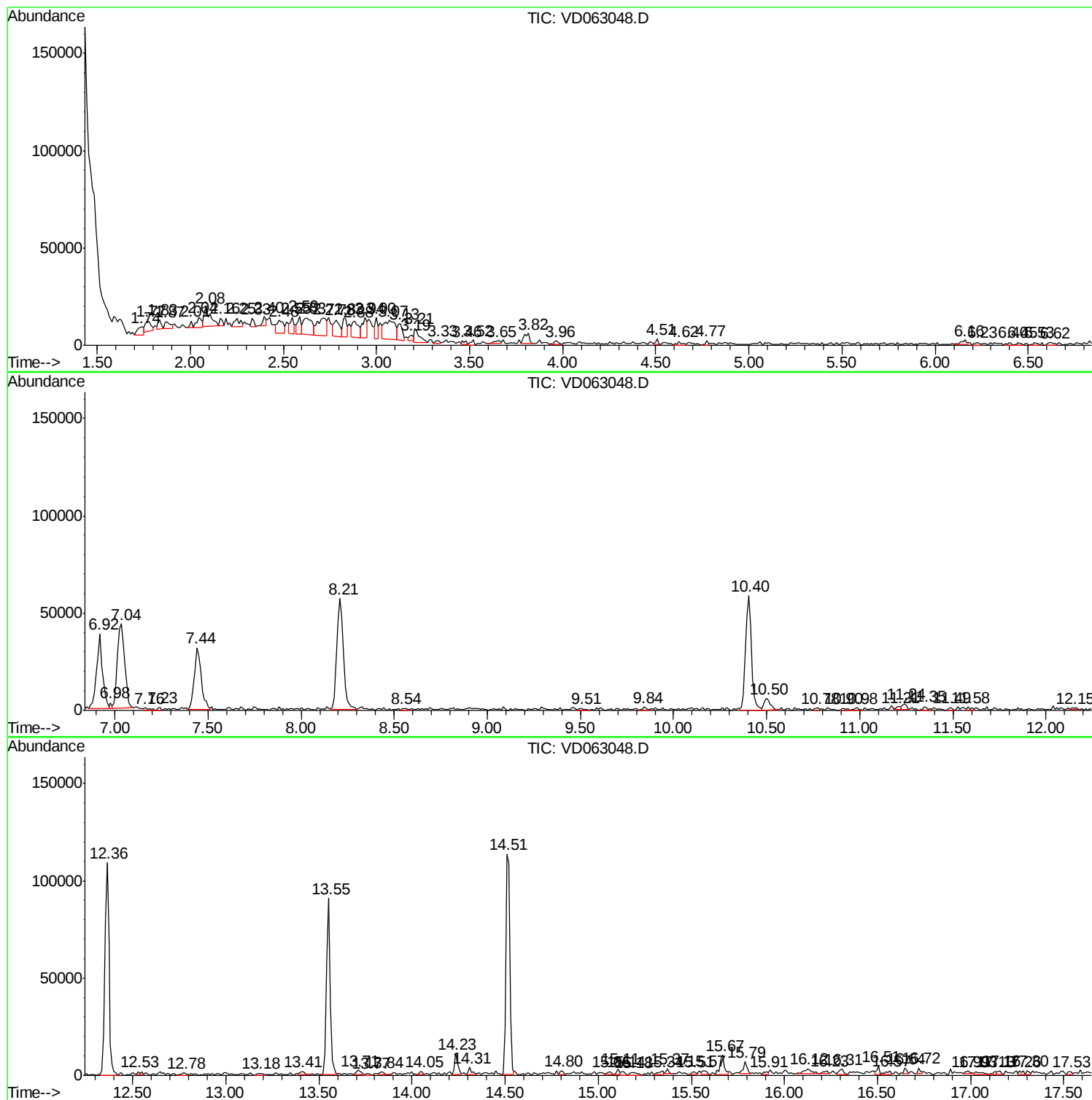
Sum of corrected areas: 1613450

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D061919S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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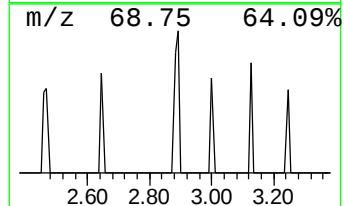
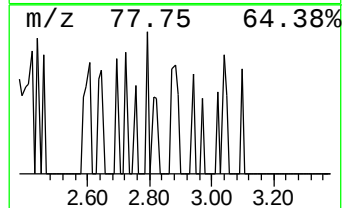
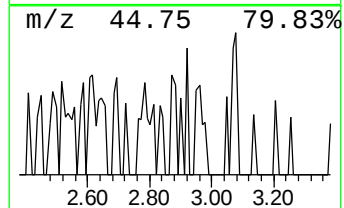
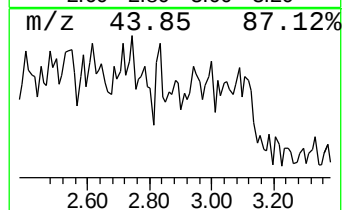
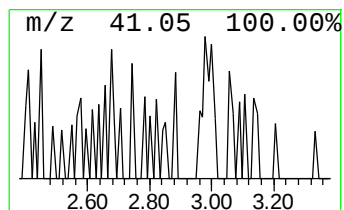
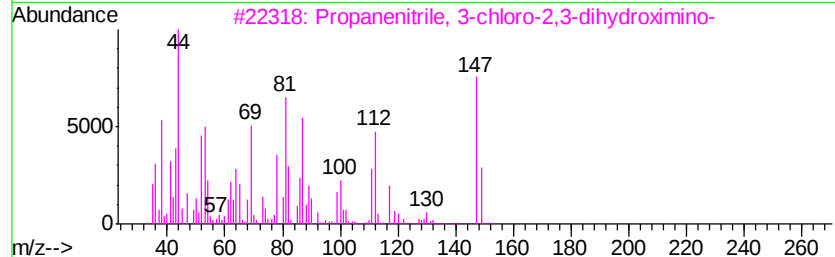
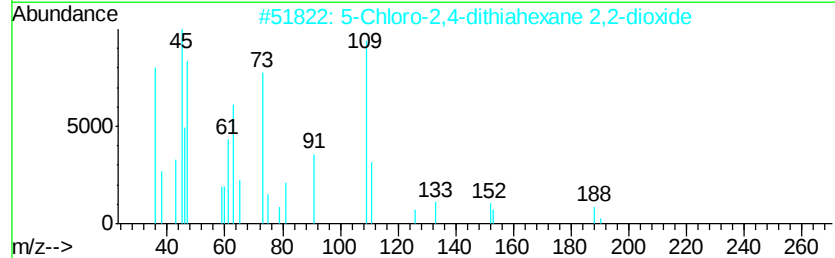
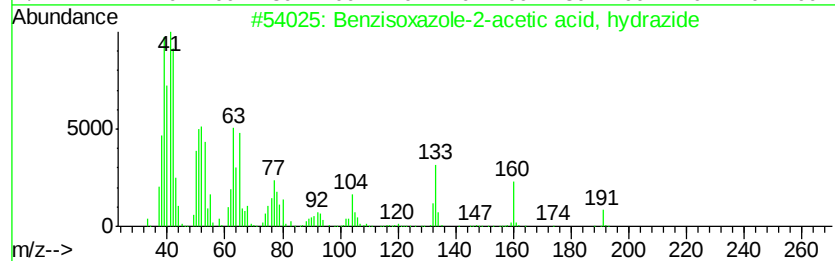
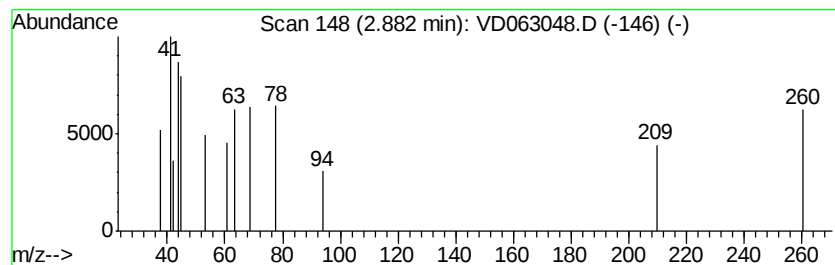
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D061919S.M
Quant Title : SW846 8260

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

Peak Number 7 unknown2.88 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	8.68 ug/l	20163	Pentafluorobenzene	7.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzisoxazole-2-acetic acid, hvd...	191	C9H9N3O2	055244-10-5	28
2		5-Chloro-2,4-dithiahexane 2,2-di...	188	C4H9ClO2S2	068483-77-2	9
3		Propanenitrile, 3-chloro-2,3-dih...	147	C3H2ClN3O2	139912-33-7	9
4		Benzoic acid, 4-(methylthio)-3-n...	213	C8H7N04S	064399-24-2	9
5		Ethylamine	45	C2H7N	000075-04-7	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.88	2.88	8.7	ug/l	20163	1	7.04	116098	50.0