

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF051019\
 Data File : VF062450.D
 Acq On : 11 May 2019 6:24
 Operator : FY/SY
 Sample : K2729-02
 Misc : 7.00g/5mL/MSVOA F/SOIL
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 B-3

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_X\METHOD\82F050619S.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	1.072	54	55	57	rBV	6369	5358	2.12%	0.359%
2	1.151	57	63	67	rBV3	21048	44001	17.39%	2.945%
3	3.773	325	329	330	rBV4	2191	3284	1.30%	0.220%
4	3.911	339	343	344	rBV4	3503	6870	2.72%	0.460%
5	3.970	348	349	351	rBV2	2312	3191	1.26%	0.214%
6	4.098	360	362	364	rVB3	3143	4233	1.67%	0.283%
7	4.157	364	368	369	rBV3	1830	4916	1.94%	0.329%
8	4.216	369	374	377	rVB6	3239	9085	3.59%	0.608%
9	4.315	377	384	391	rBV2	40579	127346	50.33%	8.523%
10	4.512	402	404	407	rBV3	1558	3049	1.21%	0.204%
11	4.591	410	412	415	rVB4	2479	4096	1.62%	0.274%
12	4.660	415	419	420	rBV3	2220	3879	1.53%	0.260%
13	4.699	420	423	424	rBV3	1493	3168	1.25%	0.212%
14	4.906	441	444	445	rVB3	1915	2820	1.11%	0.189%
15	5.054	451	459	468	rVV2	76404	253011	100.00%	16.934%
16	5.212	471	475	479	rVB4	1834	3693	1.46%	0.247%
17	5.537	506	508	510	rVB3	2878	3960	1.57%	0.265%
18	5.577	510	512	515	rBV4	1995	4461	1.76%	0.299%
19	5.695	522	524	527	rVV3	2347	4397	1.74%	0.294%
20	5.784	527	533	540	rVV	36860	102151	40.37%	6.837%
21	5.863	540	541	543	rVB2	2784	3030	1.20%	0.203%
22	5.912	543	546	547	rBV3	2165	3608	1.43%	0.241%
23	6.237	576	579	580	rBV3	1433	2540	1.00%	0.170%
24	6.277	580	583	586	rVB3	1185	2963	1.17%	0.198%
25	6.454	598	601	602	rBV2	2626	4650	1.84%	0.311%
26	6.494	602	605	606	rVV3	2195	3653	1.44%	0.244%
27	6.523	606	608	609	rVB2	2619	2699	1.07%	0.181%
28	6.700	624	626	628	rBV2	1943	2813	1.11%	0.188%
29	6.779	632	634	638	rVB4	1649	3122	1.23%	0.209%
30	6.996	652	656	658	rBV4	1746	3607	1.43%	0.241%
31	7.036	658	660	662	rVV2	1975	2862	1.13%	0.192%
32	7.075	662	664	668	rVB4	2693	6213	2.46%	0.416%
33	7.262	680	683	685	rBV4	2567	4201	1.66%	0.281%
34	7.519	706	709	711	rBV5	2354	4218	1.67%	0.282%

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35	7.578	711	715	717	rVV4	1679	3395	1.34%	0.227%
36	7.716	725	729	735	rBV	43542	108961	43.07%	7.293%
37	7.864	743	744	747	rVB3	3040	3253	1.29%	0.218%
38	7.962	752	754	755	rBV2	2103	2624	1.04%	0.176%
39	8.041	761	762	766	rBV2	3221	4385	1.73%	0.293%
40	8.337	789	792	793	rBV2	2072	3056	1.21%	0.205%
41	8.554	810	814	815	rBV4	1809	2852	1.13%	0.191%
42	8.771	833	836	840	rBV5	2892	6195	2.45%	0.415%
43	8.840	840	843	845	rVV4	1509	3561	1.41%	0.238%
44	8.938	849	853	856	rVB4	2090	3872	1.53%	0.259%
45	8.997	856	859	863	rBV5	2448	5862	2.32%	0.392%
46	9.204	877	880	884	rVB4	2921	5953	2.35%	0.398%
47	9.746	933	935	938	rVB4	2640	4594	1.82%	0.307%
48	9.875	945	948	949	rBV3	2431	3859	1.53%	0.258%
49	9.914	949	952	961	rVB	55272	129288	51.10%	8.653%
50	10.042	961	965	967	rBV3	1988	5278	2.09%	0.353%
51	10.269	986	988	991	rVB3	3280	5768	2.28%	0.386%
52	10.338	991	995	996	rVB3	2383	4512	1.78%	0.302%
53	10.555	1016	1017	1020	rVB	2767	3081	1.22%	0.206%
54	10.624	1020	1024	1026	rBV5	1757	2980	1.18%	0.199%
55	10.683	1026	1030	1033	rVB6	2339	5464	2.16%	0.366%
56	10.762	1036	1038	1041	rVB4	3552	6022	2.38%	0.403%
57	10.821	1041	1044	1045	rBV3	2560	4615	1.82%	0.309%
58	10.959	1056	1058	1060	rBV2	2436	2703	1.07%	0.181%
59	11.176	1077	1080	1082	rBV4	1306	2590	1.02%	0.173%
60	11.205	1082	1083	1084	rVV	3052	2778	1.10%	0.186%
61	11.274	1087	1090	1092	rVV4	2632	3886	1.54%	0.260%
62	11.353	1094	1098	1100	rBV6	1693	3844	1.52%	0.257%
63	11.462	1106	1109	1110	rBV2	1887	2623	1.04%	0.176%
64	11.501	1110	1113	1120	rVV	65487	113166	44.73%	7.574%
65	11.629	1123	1126	1129	rVV4	4946	9400	3.72%	0.629%
66	11.816	1143	1145	1149	rVB5	2435	3723	1.47%	0.249%
67	12.122	1175	1176	1179	rBV3	1514	2641	1.04%	0.177%
68	12.221	1183	1186	1187	rVB3	3600	4395	1.74%	0.294%
69	12.260	1187	1190	1192	rBV4	1856	3197	1.26%	0.214%
70	12.615	1222	1226	1234	rVB	76221	129007	50.99%	8.634%
71	12.792	1241	1244	1247	rBV5	3447	6038	2.39%	0.404%

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72	12.999	1262	1265	1267	rBV4	2490	5592	2.21%	0.374%
73	13.068	1270	1272	1275	rVB2	2602	4092	1.62%	0.274%
74	13.127	1275	1278	1279	rBV3	2134	3232	1.28%	0.216%
75	13.216	1285	1287	1289	rVB3	1794	2696	1.07%	0.180%
76	13.275	1289	1293	1295	rBV3	2335	4256	1.68%	0.285%
77	13.325	1295	1298	1301	rVB3	9080	16832	6.65%	1.127%
78	13.482	1312	1314	1315	rBV	2368	2760	1.09%	0.185%
79	13.502	1315	1316	1320	rVB4	3162	4269	1.69%	0.286%
80	13.561	1320	1322	1325	rBV4	3190	4606	1.82%	0.308%
81	13.640	1328	1330	1332	rVB2	2312	2601	1.03%	0.174%
82	13.699	1332	1336	1339	rBV4	2965	8428	3.33%	0.564%
83	13.748	1339	1341	1345	rVB5	6118	11840	4.68%	0.792%
84	13.926	1356	1359	1363	rVB5	5432	10846	4.29%	0.726%
85	13.985	1363	1365	1368	rBV3	3393	4809	1.90%	0.322%
86	14.054	1368	1372	1377	rBV7	4027	13144	5.20%	0.880%
87	14.231	1389	1390	1393	rBV2	2952	4688	1.85%	0.314%
88	14.340	1399	1401	1406	rVB6	4387	6034	2.38%	0.404%
89	14.399	1406	1407	1409	rBV2	3768	2802	1.11%	0.188%
90	14.498	1414	1417	1420	rVV2	14840	23804	9.41%	1.593%
91	14.567	1423	1424	1428	rVB4	6867	11213	4.43%	0.750%
92	14.645	1428	1432	1438	rBV7	9603	36319	14.35%	2.431%
93	14.714	1438	1439	1445	rVB5	5135	9996	3.95%	0.669%
94	14.902	1456	1458	1460	rVB3	5102	3518	1.39%	0.235%
95	15.197	1486	1488	1491	rVB3	7862	9745	3.85%	0.652%
96	16.065	1574	1576	1577	rBV	16265	19438	7.68%	1.301%

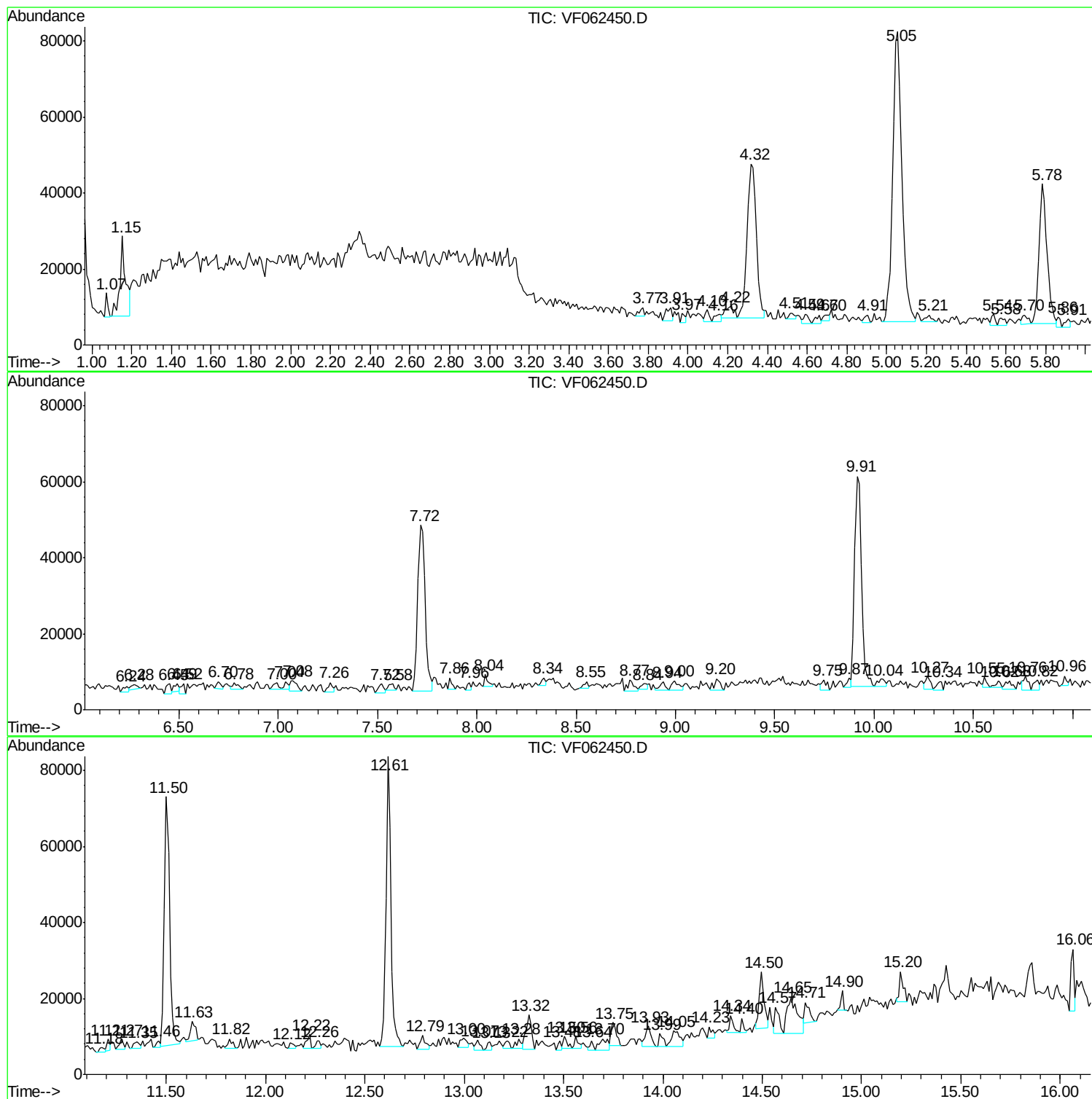
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260

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



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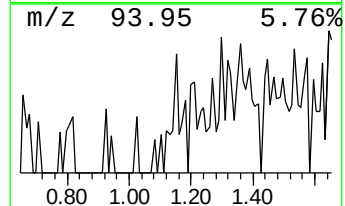
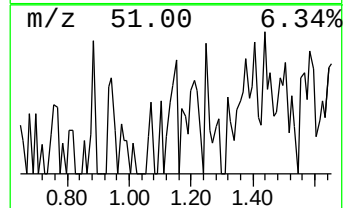
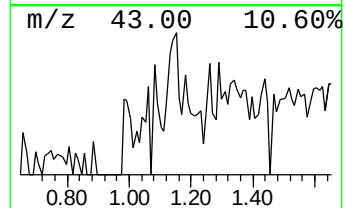
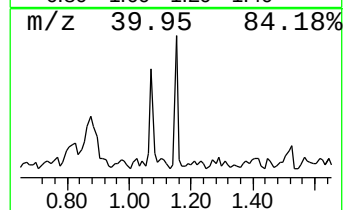
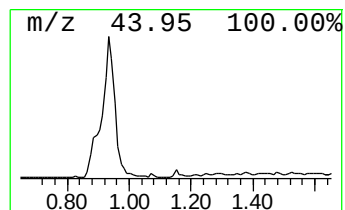
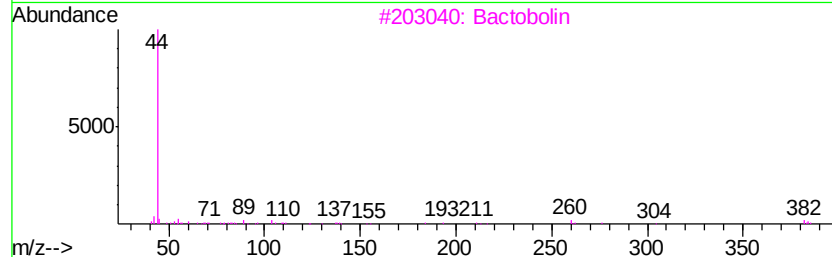
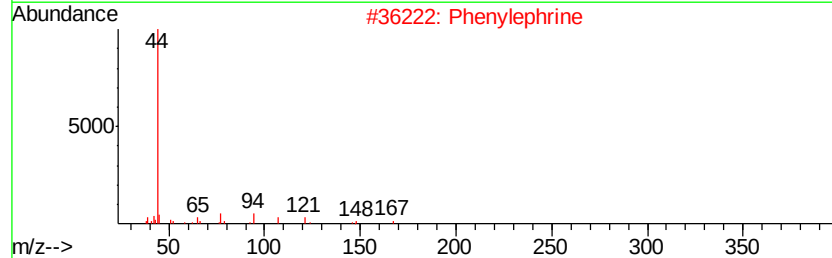
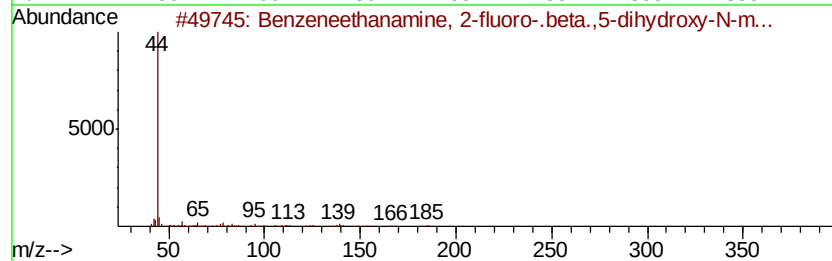
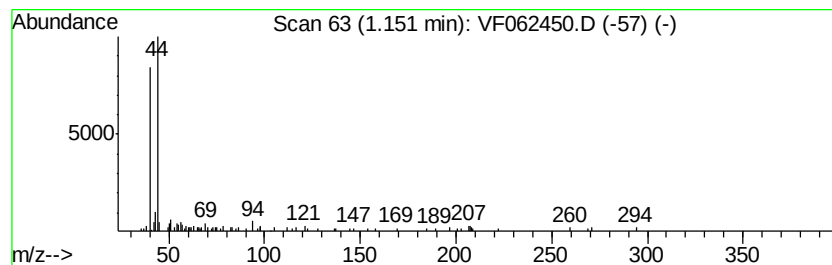
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzeneethanamine, 2-fluoro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.15	8.70 ug/l	44001	Pentafluorobenzene	5.07

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzeneethanamine, 2-fluoro-.bet...	185	C9H12FN02	103439-07-2	59
2		Phenylephrine	167	C9H13N02	000059-42-7	50
3		Bactobolin	382	C14H20Cl2N2O6	072615-20-4	45
4		1-Pentanol, 4-amino-	103	C5H13NO	000927-55-9	45
5		N,N'-Dimethyl-decane-1,10-diamine	200	C12H28N2	088682-11-5	45



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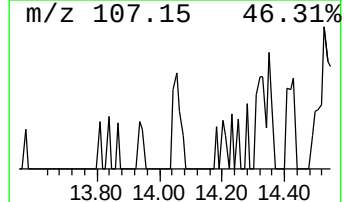
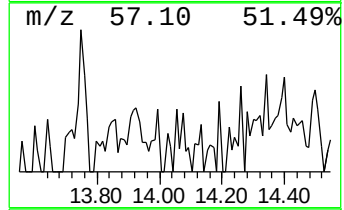
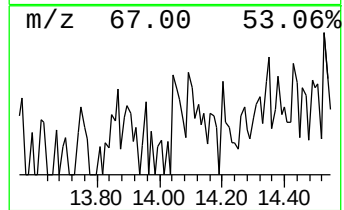
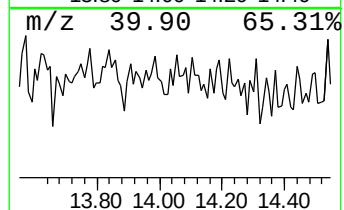
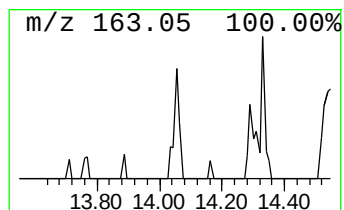
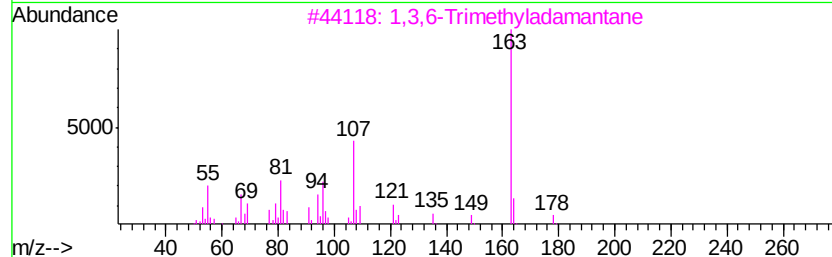
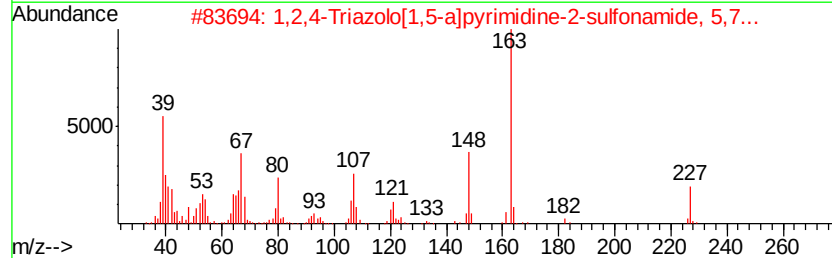
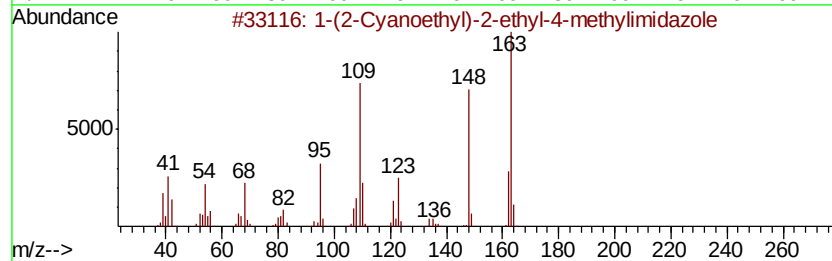
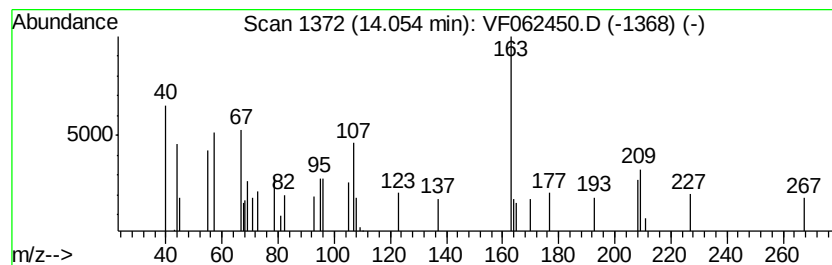
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Quant Title : SW846 8260

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

Peak Number 3 unknown14.05 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.05	5.09 ug/l	13144	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-(2-Cyanoethyl)-2-ethyl-4-methyl...	163	C9H13N3	023996-25-0	35
2		1,2,4-Triazolo[1,5-a]pyrimidine-...	227	C7H9N5O2S	089854-37-5	25
3		1,3,6-Trimethyladamantane	178	C13H22	024139-37-5	25
4		1,3,3-Trimethyl-2-(2-methyl-cycl...	178	C13H22	285129-06-8	25
5		Tetracyclo[5.4.3.0(7,11)]tetrad...	318	C20H30O3	1000196-43-4	16



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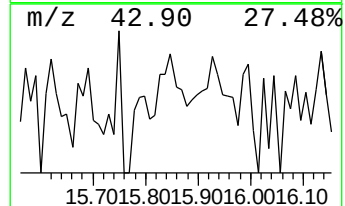
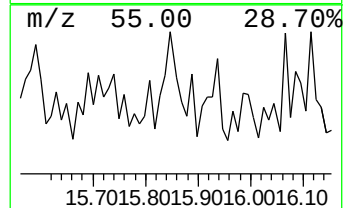
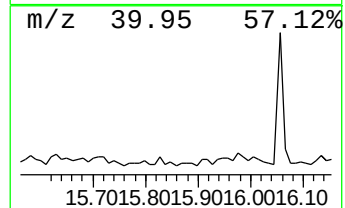
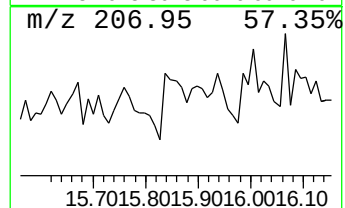
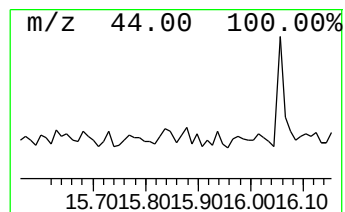
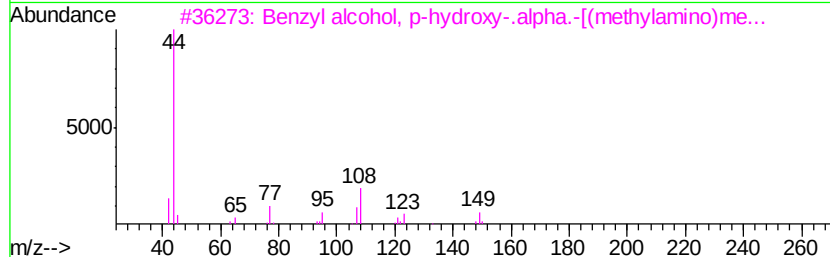
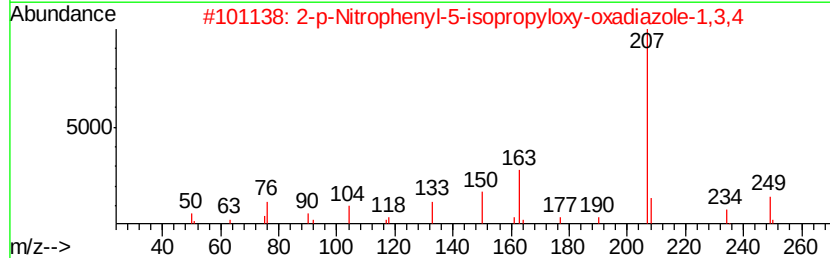
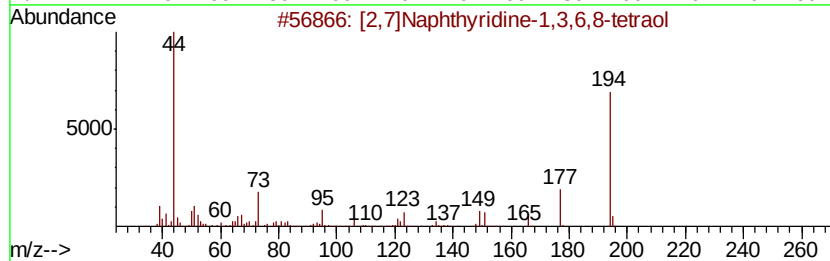
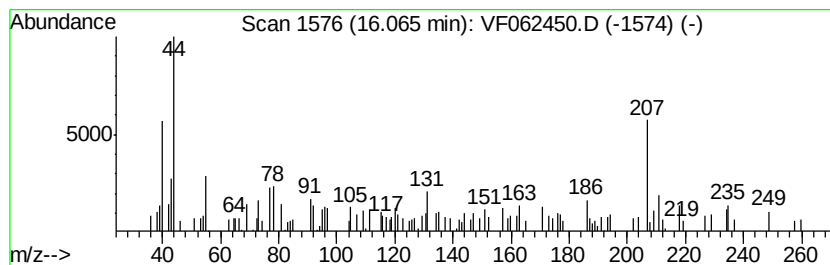
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Quant Title : SW846 8260

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

Peak Number 5 unknown16.06 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	7.53 ug/l	19438	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	[2,7]Naphthyridine-1,3,6,8-tetraol	194	C8H6N2O4	1000300-18-2	27
2		2-p-Nitrophenyl-5-isopropoxy-o...	249	C11H11N3O4	041125-94-4	22
3		Benzyl alcohol, p-hydroxy-.alpha...	167	C9H13NO2	000094-07-5	22
4		7,8-Dimethoxy-1-methyl-3,5-dihyd...	234	C12H14N2O3	1000296-23-5	16
5		Sarcosine, N-(3-cyclopentylpropi...	311	C18H33NO3	1000321-83-6	16



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Operator : FY/SY
Sample : K2729-02
Misc : 7.00g/5mL/MSVOA_F/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
B-3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.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
Benzeneethanamine...	1.15	8.7	ug/l	44001	1	5.07	253011	50.0
unknown14.05	14.05	5.1	ug/l	13144	4	12.61	129007	50.0
unknown16.06	16.06	7.5	ug/l	19438	4	12.61	129007	50.0