

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010322\
 Data File : VD071568.D
 Acq On : 03 Jan 2022 16:17
 Operator : VA/SY
 Sample : M5196-11
 Misc : 6.08G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B-4-(3-4)

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\82D122221S.M
 Title : SW846 8260

Signal : TIC: VD071568.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.221	47	51	53	rBV4	4246	6987	2.64%	0.365%
2	2.262	55	58	60	rBV2	3037	3520	1.33%	0.184%
3	2.632	118	121	122	rBV2	5862	7157	2.71%	0.374%
4	2.768	142	144	146	rBV3	3920	4137	1.57%	0.216%
5	2.803	146	150	151	rBV3	3225	3200	1.21%	0.167%
6	2.891	163	165	169	rVB4	3105	3317	1.25%	0.173%
7	4.109	364	372	373	rBV2	1698	2935	1.11%	0.153%
8	4.968	509	518	521	rBV4	5237	12790	4.84%	0.668%
9	5.620	626	629	632	rBV	2556	3028	1.15%	0.158%
10	5.773	652	655	658	rBV2	1607	2899	1.10%	0.151%
11	6.938	850	853	858	rBV2	2551	3657	1.38%	0.191%
12	7.197	892	897	900	rBV4	2371	3474	1.31%	0.181%
13	7.314	913	917	920	rVV2	1957	2971	1.12%	0.155%
14	7.473	941	944	947	rBV3	2017	2839	1.07%	0.148%
15	7.773	992	995	998	rBV	2643	3598	1.36%	0.188%
16	7.826	1002	1004	1006	rVB3	3563	2708	1.02%	0.141%
17	7.850	1006	1008	1011	rBV2	2197	2886	1.09%	0.151%
18	7.909	1011	1018	1024	rVV5	28196	70260	26.58%	3.668%
19	7.979	1024	1030	1040	rVB2	55282	131361	49.69%	6.857%
20	8.109	1049	1052	1054	rVB3	3737	3800	1.44%	0.198%
21	8.138	1054	1057	1059	rBV4	3477	4031	1.52%	0.210%
22	8.250	1074	1076	1078	rBV3	3454	3164	1.20%	0.165%
23	8.332	1081	1090	1098	rBV3	38581	98272	37.18%	5.130%
24	8.497	1116	1118	1122	rVB3	3562	3699	1.40%	0.193%
25	8.585	1130	1133	1134	rBV3	2987	3499	1.32%	0.183%
26	8.679	1146	1149	1151	rBV4	4024	3826	1.45%	0.200%
27	8.861	1173	1180	1189	rBV2	79863	168859	63.88%	8.814%
28	8.956	1195	1196	1199	rBV3	3672	2855	1.08%	0.149%
29	8.997	1201	1203	1206	rBV4	2802	3367	1.27%	0.176%
30	9.038	1206	1210	1213	rVB6	3424	5205	1.97%	0.272%
31	9.073	1213	1216	1217	rBV3	4105	2749	1.04%	0.143%
32	9.108	1217	1222	1223	rBV5	3638	5698	2.16%	0.297%
33	9.297	1250	1254	1255	rBV4	3525	4525	1.71%	0.236%
34	9.344	1259	1262	1263	rVV3	7160	6684	2.53%	0.349%
35	9.361	1263	1265	1269	rVB5	7716	6826	2.58%	0.356%
36	9.550	1296	1297	1300	rBV3	4565	3905	1.48%	0.204%

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37	9.667	1315	1317	1319	rBV3	5427	5594	2.12%	0.292%
38	9.826	1342	1344	1345	rBV2	4604	3668	1.39%	0.191%
39	10.014	1373	1376	1377	rBV3	5435	6005	2.27%	0.313%
40	10.338	1425	1431	1442	rVB	128953	246429	93.22%	12.864%
41	10.520	1460	1462	1467	rVB6	7765	9755	3.69%	0.509%
42	11.638	1646	1652	1660	rBV	131345	264338	100.00%	13.798%
43	12.626	1815	1820	1826	rVB2	125978	223900	84.70%	11.688%
44	13.567	1975	1980	1988	rVB	148061	254604	96.32%	13.290%
45	13.802	2015	2020	2030	rVB	36635	123725	46.81%	6.458%
46	14.114	2069	2073	2075	rBV4	19961	30040	11.36%	1.568%
47	14.391	2118	2120	2121	rBV2	7780	5740	2.17%	0.300%
48	14.561	2144	2149	2150	rBV5	11481	18216	6.89%	0.951%
49	15.173	2251	2253	2255	rBV3	3188	2904	1.10%	0.152%
50	15.349	2280	2283	2290	rVB7	11351	18452	6.98%	0.963%
51	15.402	2290	2292	2293	rBV2	3874	2866	1.08%	0.150%
52	15.626	2328	2330	2331	rVB2	5772	3605	1.36%	0.188%
53	15.649	2331	2334	2336	rBV3	7483	10226	3.87%	0.534%
54	15.685	2338	2340	2343	rVB4	5896	5478	2.07%	0.286%
55	15.767	2348	2354	2356	rBV7	8231	12574	4.76%	0.656%
56	15.832	2363	2365	2366	rBV2	3657	2851	1.08%	0.149%
57	15.890	2373	2375	2378	rVB4	4630	4204	1.59%	0.219%
58	16.255	2436	2437	2441	rVB4	4610	5273	1.99%	0.275%
59	16.326	2444	2449	2452	rBV6	7624	13954	5.28%	0.728%
60	16.479	2471	2475	2478	rVB6	10258	16841	6.37%	0.879%
61	16.685	2503	2510	2511	rBV6	9139	19786	7.49%	1.033%

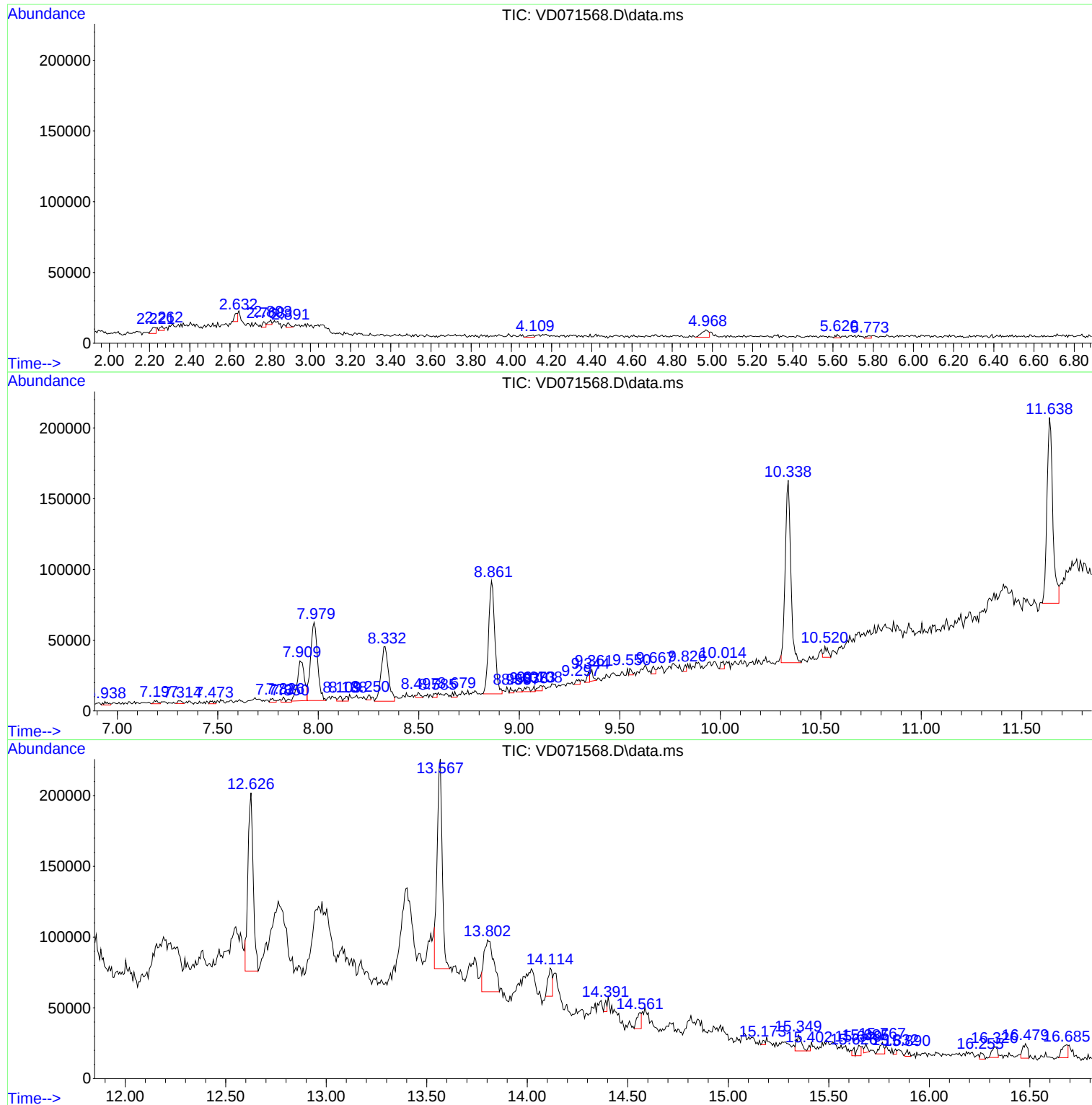
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D12221S.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampleId :
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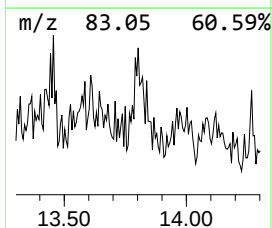
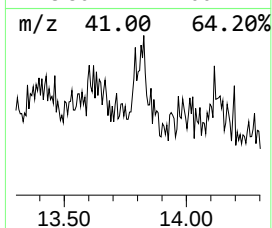
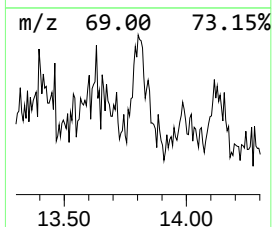
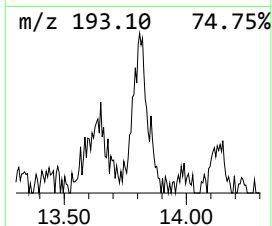
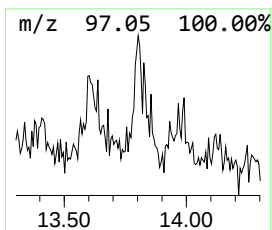
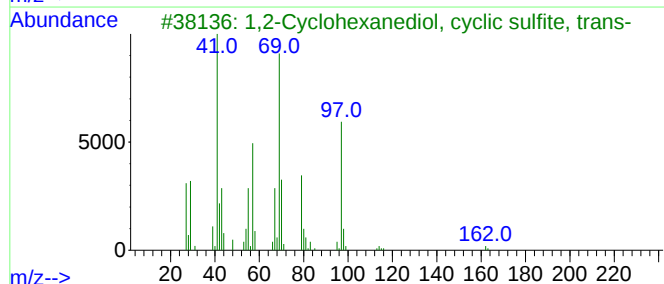
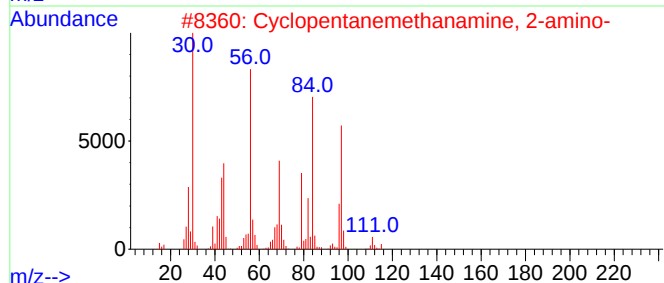
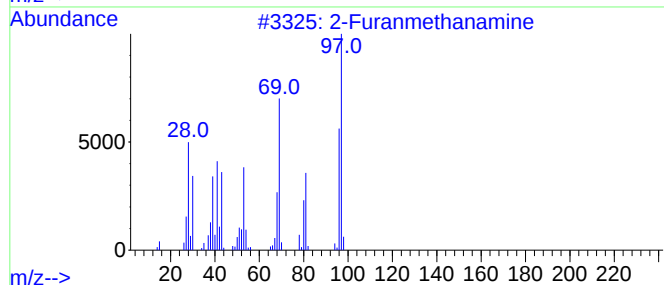
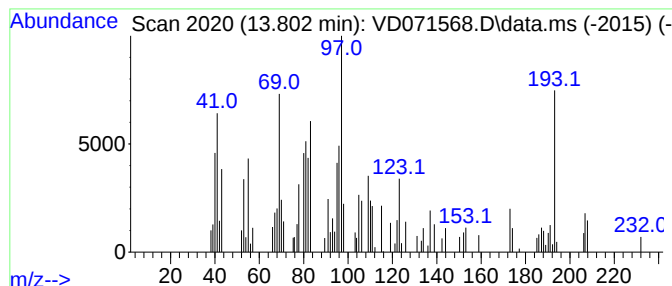
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D12221S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown13.802 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.802	24.30 ug/l	123725	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Furanmethanamine	97	C5H7NO	000617-89-0	43
2			Cyclopentanemethanamine, 2-amino-	114	C6H14N2	021544-02-5	35
3			1,2-Cyclohexanediol, cyclic sulf...	162	C6H10O3S	019456-19-0	27
4			4-Hexen-3-one, 4,5-dimethyl-	126	C8H14O	017325-90-5	25
5			4-Hepten-3-one, 4-methyl-	126	C8H14O	022319-31-9	22



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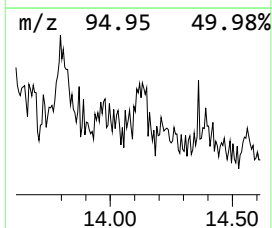
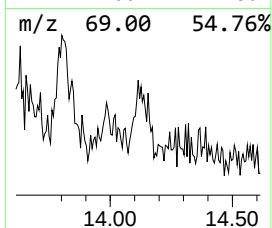
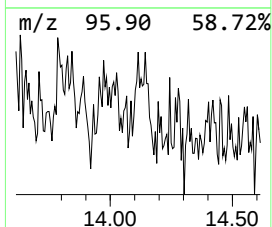
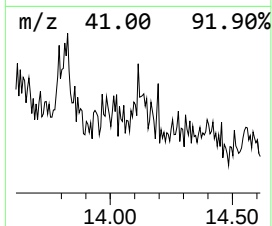
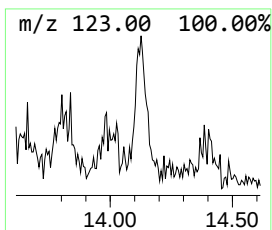
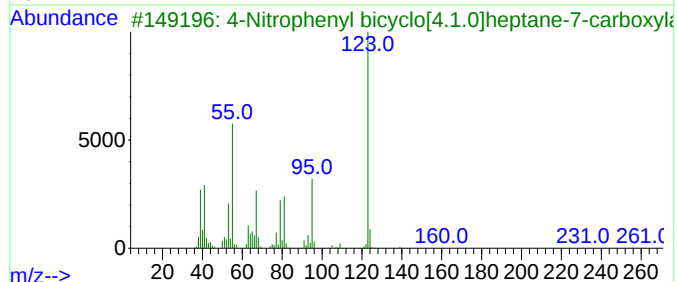
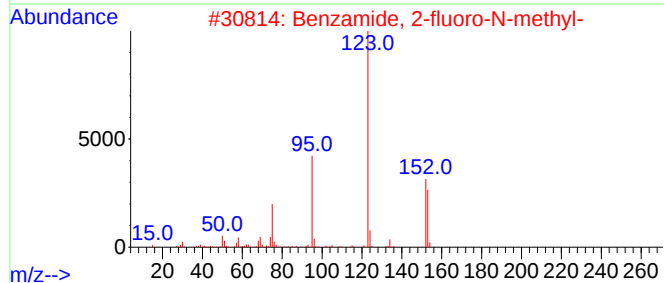
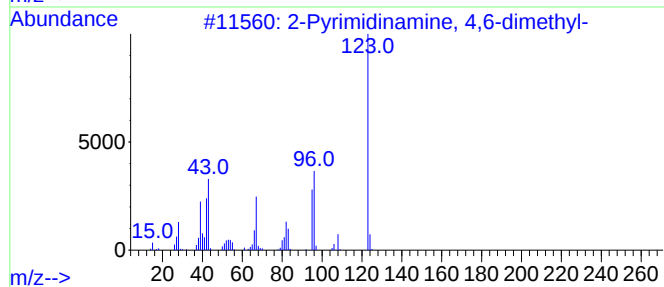
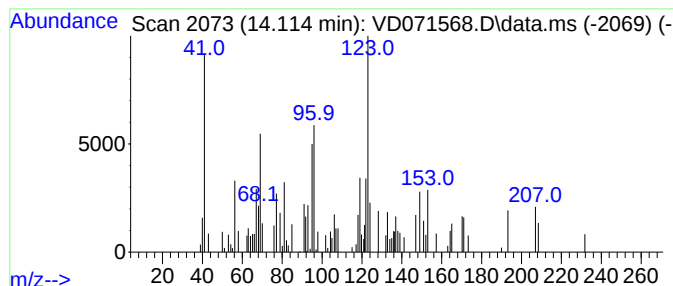
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown14.114 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.114	5.90 ug/l	30040	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrimidinamine, 4,6-dimethyl-	123	C6H9N3	000767-15-7	43		
2	Benzamide, 2-fluoro-N-methyl-	153	C8H8FN0	1000407-12-7	38		
3	4-Nitrophenyl bicyclo[4.1.0]hept...	261	C14H15NO4	328938-65-4	35		
4	Creosol	138	C8H10O2	000093-51-6	30		
5	2-Cyclohexene-1-methanol, 2,6,6-...	154	C10H18O	006627-74-3	27		



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown13.802	13.802	24.3	ug/l	123725	4	13.561	254604	50.0
unknown14.114	14.114	5.9	ug/l	30040	4	13.561	254604	50.0