

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF042619\
 Data File : VF062309.D
 Acq On : 26 Apr 2019 16:59
 Operator : FY/SY
 Sample : K2584-02
 Misc : 6.90g/5mL/MSVOA F/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 SSSI-0419-S-DH-7

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\82F042419S.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	1.065	52	54	57	rVB4	2699	3957	1.10%	0.211%
2	1.124	57	60	61	rBV2	4798	7222	2.01%	0.385%
3	1.174	61	65	66	rBV3	10708	22674	6.31%	1.210%
4	2.199	166	169	170	rBV3	3859	5814	1.62%	0.310%
5	2.366	183	186	190	rVB	8031	21872	6.08%	1.167%
6	2.514	199	201	205	rVB4	3526	8239	2.29%	0.440%
7	2.613	209	211	214	rBV3	2673	5348	1.49%	0.285%
8	2.662	214	216	219	rVB3	2114	3684	1.02%	0.197%
9	2.721	219	222	226	rBV6	3109	7413	2.06%	0.396%
10	3.766	326	328	330	rVB3	3429	4759	1.32%	0.254%
11	3.815	330	333	334	rBV3	2525	4622	1.29%	0.247%
12	3.865	336	338	340	rVB3	2761	3836	1.07%	0.205%
13	3.904	340	342	345	rBV4	3253	4375	1.22%	0.233%
14	4.082	358	360	363	rBV3	2886	5353	1.49%	0.286%
15	4.141	363	366	368	rVB4	2753	3721	1.03%	0.199%
16	4.170	368	369	370	rBV	5026	3744	1.04%	0.200%
17	4.249	376	377	380	rBV3	2033	3770	1.05%	0.201%
18	4.348	380	387	393	rVV3	33661	110668	30.77%	5.905%
19	4.456	397	398	400	rBV	33454	24664	6.86%	1.316%
20	4.673	416	420	422	rVB5	2566	3852	1.07%	0.206%
21	5.087	454	462	470	rVV2	114596	359607	100.00%	19.188%
22	5.678	520	522	524	rVB3	2399	3719	1.03%	0.198%
23	5.807	528	535	542	rVV	100641	272595	75.80%	14.545%
24	6.152	568	570	572	rVB2	4095	5731	1.59%	0.306%
25	6.299	582	585	588	rBV5	1644	3903	1.09%	0.208%
26	6.378	591	593	596	rBV4	3528	7082	1.97%	0.378%
27	6.487	602	604	605	rBV2	2522	4122	1.15%	0.220%
28	7.275	682	684	685	rBV2	3670	4337	1.21%	0.231%
29	7.453	700	702	706	rVB4	2281	4329	1.20%	0.231%
30	7.512	706	708	711	rBV3	3137	4637	1.29%	0.247%
31	7.571	711	714	715	rBV3	2870	5490	1.53%	0.293%
32	7.739	726	731	738	rBV	99727	246245	68.48%	13.139%
33	7.886	745	746	748	rBV	4739	4538	1.26%	0.242%
34	8.360	787	794	797	rBV7	3236	11573	3.22%	0.618%

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35	8.774	834	836	838	rVV2	2443	3912	1.09%	0.209%
36	9.059	864	865	868	rBV3	2573	4019	1.12%	0.214%
37	9.197	874	879	884	rVB7	1435	3784	1.05%	0.202%
38	9.306	888	890	892	rBV2	5521	5743	1.60%	0.306%
39	9.562	913	916	917	rBV3	3924	5933	1.65%	0.317%
40	9.769	934	937	939	rVB4	2632	5083	1.41%	0.271%
41	9.937	949	954	962	rVV	80730	186738	51.93%	9.964%
42	10.144	971	975	977	rBV5	3101	7230	2.01%	0.386%
43	10.282	985	989	993	rBV4	3839	10192	2.83%	0.544%
44	10.656	1025	1027	1029	rBV3	3729	5911	1.64%	0.315%
45	10.794	1039	1041	1045	rVV5	4882	9866	2.74%	0.526%
46	11.238	1081	1086	1090	rBV6	3973	11288	3.14%	0.602%
47	11.346	1094	1097	1098	rBV3	3964	7192	2.00%	0.384%
48	11.376	1098	1100	1102	rVB2	5682	7655	2.13%	0.408%
49	11.514	1111	1114	1121	rBV	54037	101782	28.30%	5.431%
50	11.642	1124	1127	1128	rBV	6954	15442	4.29%	0.824%
51	11.662	1128	1129	1131	rVB	54331	35479	9.87%	1.893%
52	11.829	1142	1146	1147	rBV3	3669	6059	1.68%	0.323%
53	12.076	1169	1171	1178	rVB7	7817	16600	4.62%	0.886%
54	12.371	1197	1201	1204	rBV6	5024	14996	4.17%	0.800%
55	12.470	1208	1211	1214	rVV5	2916	5820	1.62%	0.311%
56	12.519	1214	1216	1218	rBV3	2943	3999	1.11%	0.213%
57	12.628	1224	1227	1231	rBV	69335	110429	30.71%	5.892%
58	12.736	1236	1238	1242	rVB4	2455	4528	1.26%	0.242%
59	13.061	1269	1271	1277	rVB6	4732	11355	3.16%	0.606%
60	13.170	1280	1282	1284	rBV3	3487	4893	1.36%	0.261%
61	13.397	1303	1305	1307	rVV3	3151	4775	1.33%	0.255%
62	13.446	1307	1310	1312	rVB4	4718	7488	2.08%	0.400%
63	13.722	1337	1338	1341	rBV3	2859	4578	1.27%	0.244%
64	13.860	1350	1352	1355	rVV4	3425	5343	1.49%	0.285%
65	13.909	1355	1357	1361	rVV5	4980	9006	2.50%	0.481%
66	14.106	1375	1377	1379	rBV3	2536	5589	1.55%	0.298%
67	14.274	1390	1394	1395	rBV3	3179	6273	1.74%	0.335%
68	14.767	1442	1444	1446	rBV3	2602	3931	1.09%	0.210%
69	15.250	1491	1493	1494	rBV2	3662	3909	1.09%	0.209%
70	15.664	1531	1535	1540	rBV8	5044	19783	5.50%	1.056%

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Integration Parameters: RTEINT.P
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Smoothing : ON Filtering: 5
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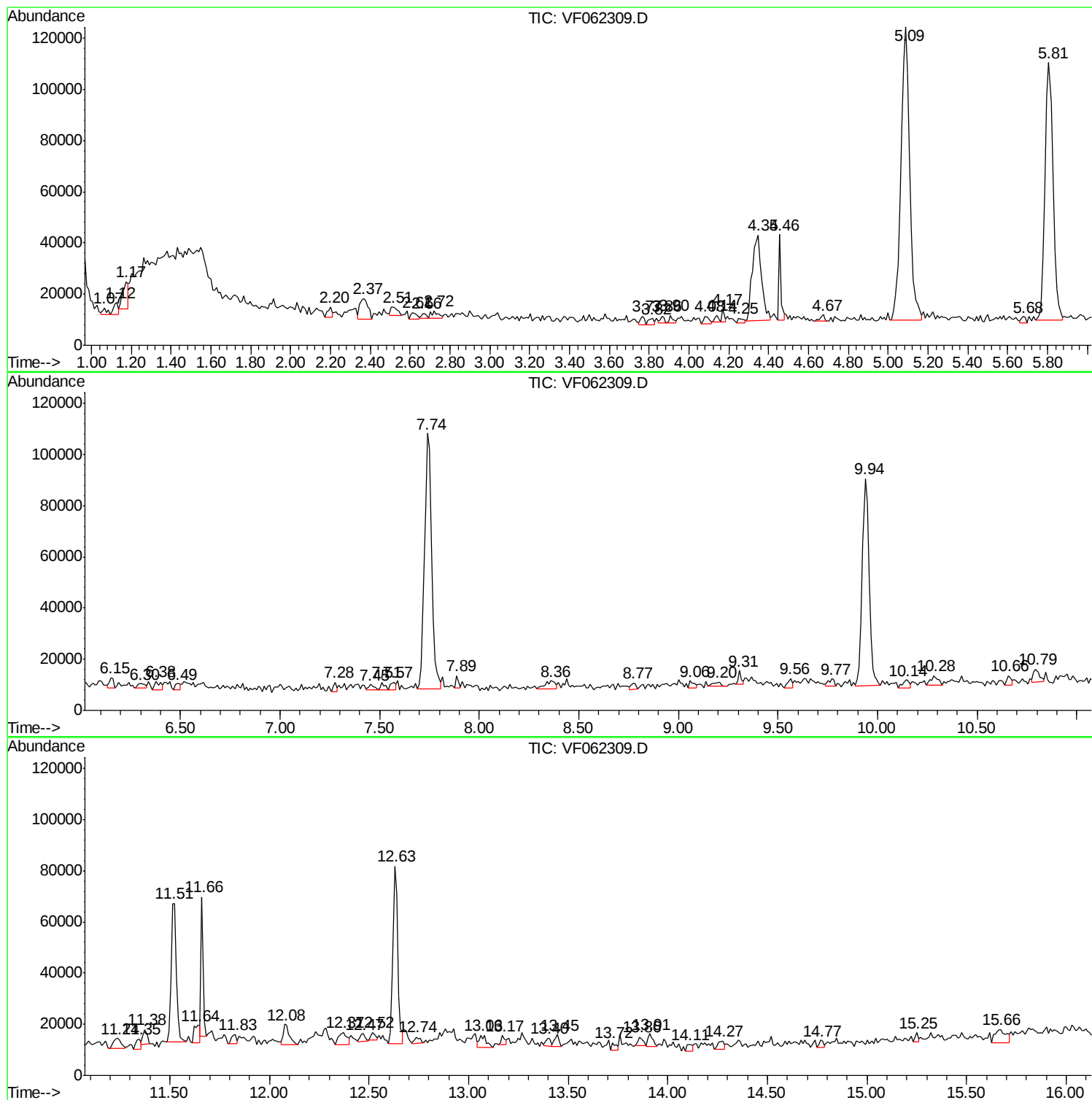
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F042419S.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampleId :
SSSI-0419-S-DH-7

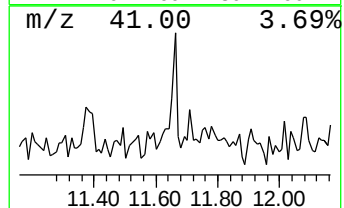
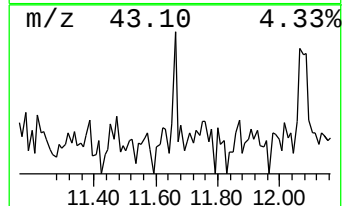
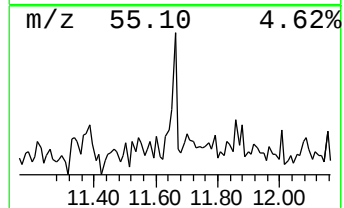
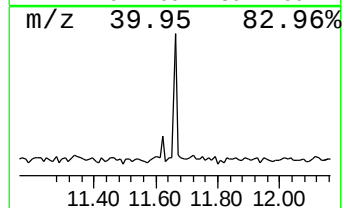
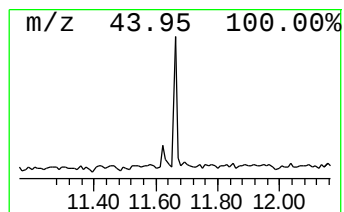
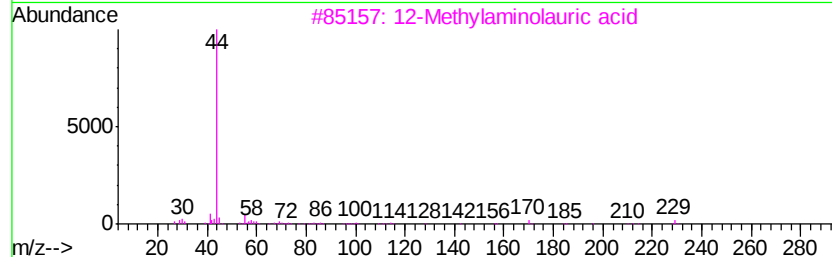
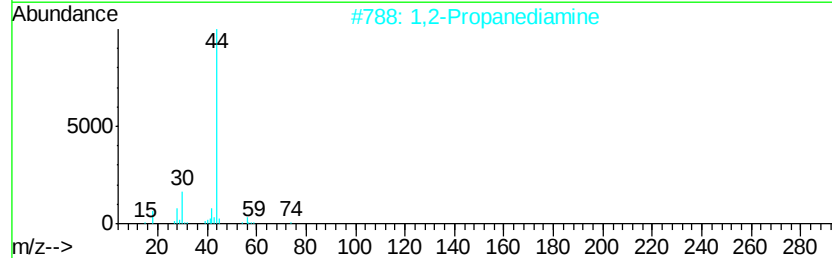
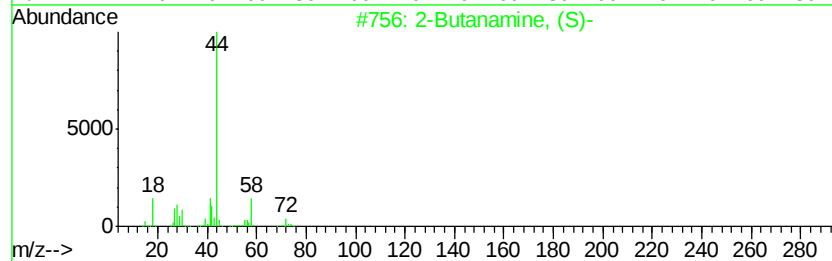
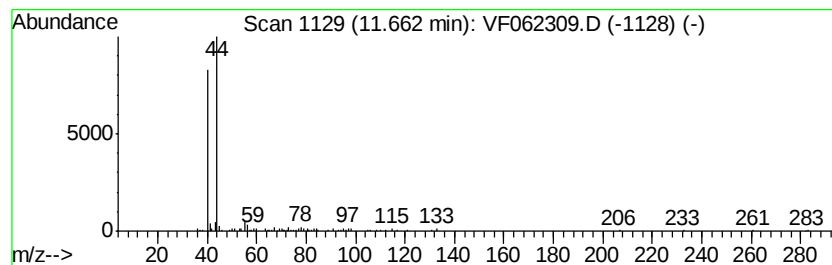
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Butanamine, (S)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	16.06 ug/l	35479	1,4-Dichlorobenzene-d4	12.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Butanamine, (S)-	73	C4H11N	000513-49-5	64
2		1,2-Propanediamine	74	C3H10N2	000078-90-0	59
3		12-Methylaminolauric acid	229	C13H27NO2	007408-81-3	45
4		Cyclobutanol	72	C4H8O	002919-23-5	45
5		Cathine	151	C9H13NO	000492-39-7	45



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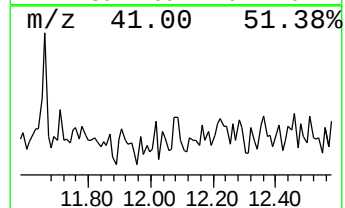
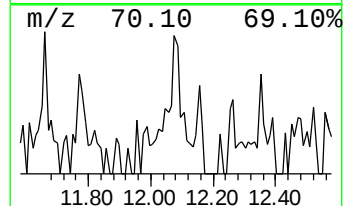
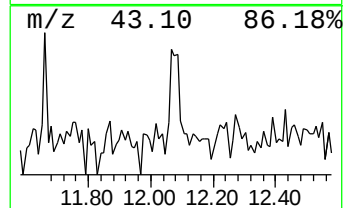
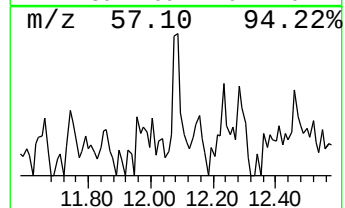
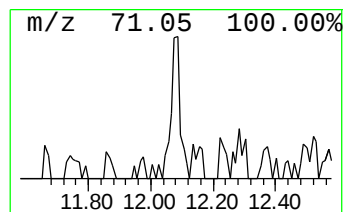
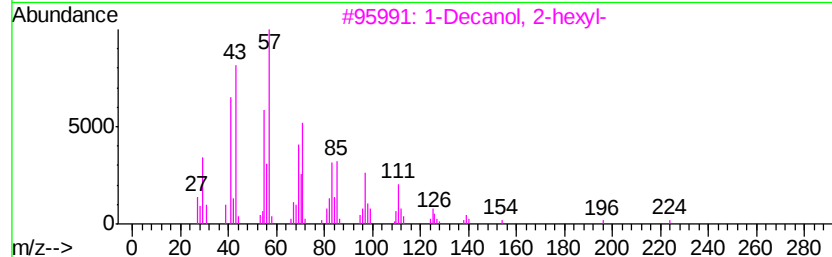
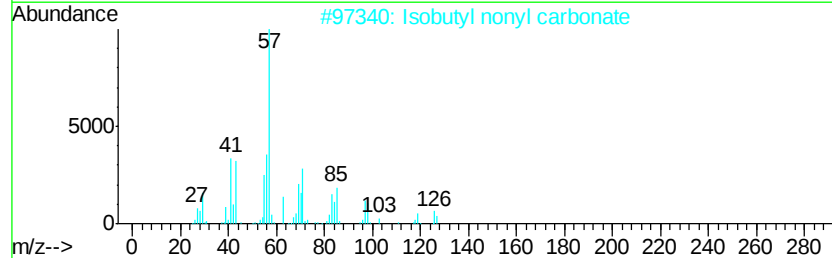
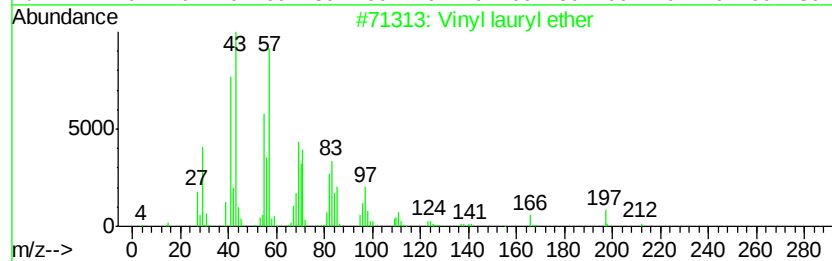
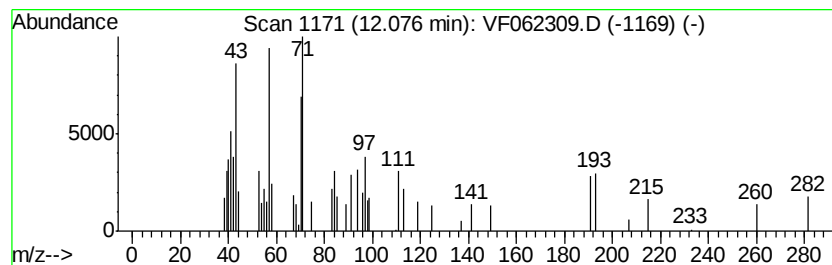
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F042419S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown12.08 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	7.52 ug/l	16600	1,4-Dichlorobenzene-d4	12.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Vinyl lauryl ether	212	C14H28O	000765-14-0	37
2		Isobutyl nonyl carbonate	244	C14H28O3	959311-27-4	37
3		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	35
4		N-(2-Methyl-2H-tetrazol-5-yl)-ac...	141	C4H7N5O	006154-06-9	22
5		trans-2-Decen-1-ol, methyl ether	170	C11H22O	1000352-66-3	22



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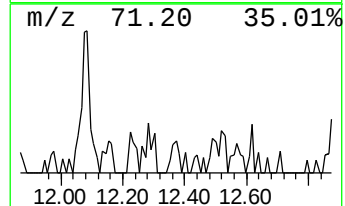
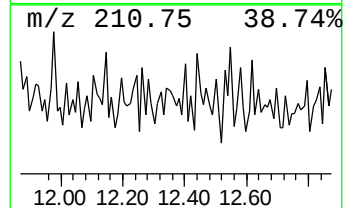
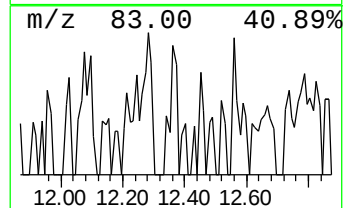
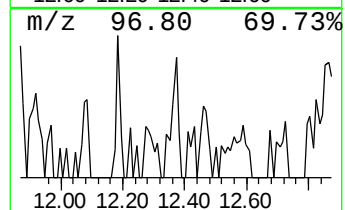
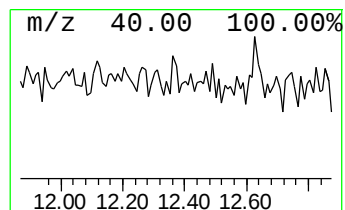
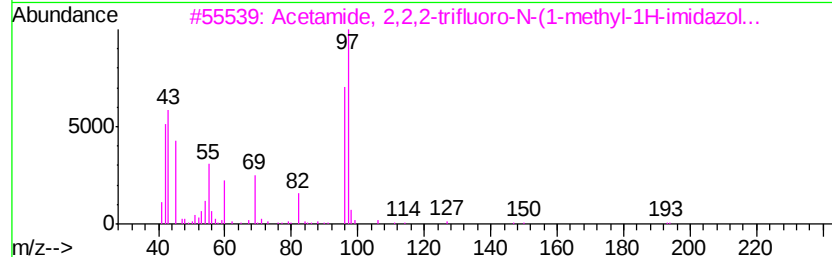
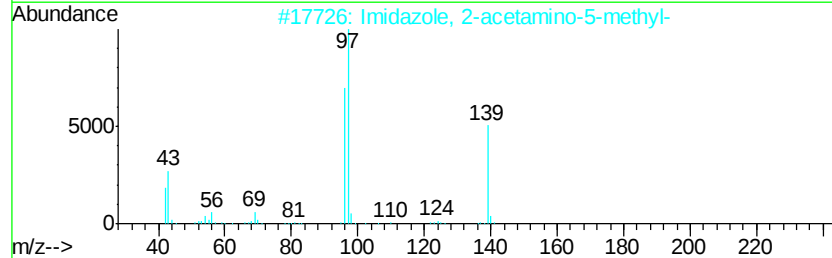
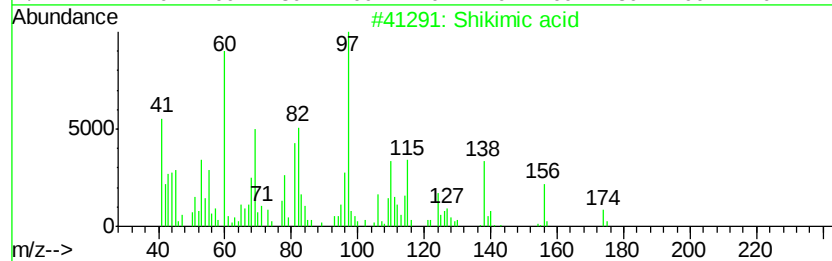
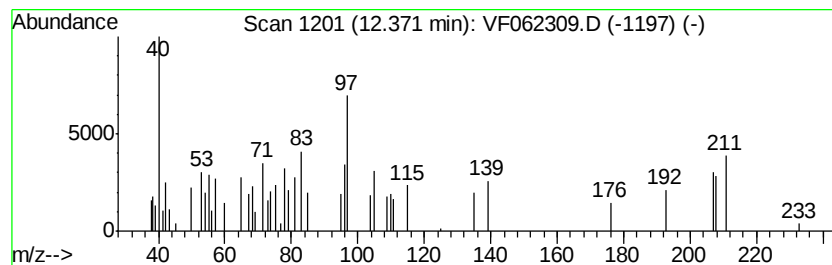
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown12.37 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	6.79 ug/l	14996	1,4-Dichlorobenzene-d4	12.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Shikimic acid	174	C7H10O5	000138-59-0	10
2		Imidazole, 2-acetamino-5-methyl-	139	C6H9N3O	160041-61-2	9
3		Acetamide, 2,2,2-trifluoro-N-(1-...	193	C6H6F3N3O	131311-59-6	9
4		9,9-Dihydroxybicyclo[3.3.1]nonan...	184	C9H12O4	1000103-24-2	9
5		Triallylmethylsilane	166	C10H18Si	001112-91-0	9



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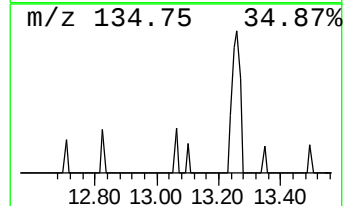
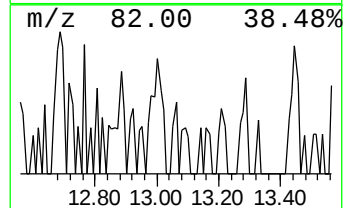
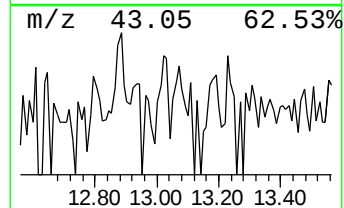
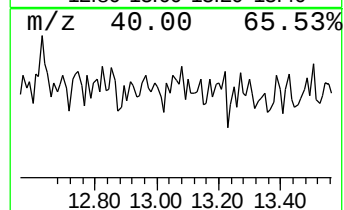
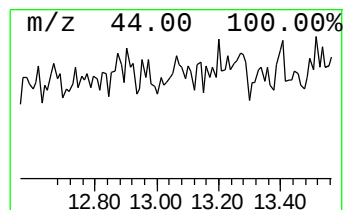
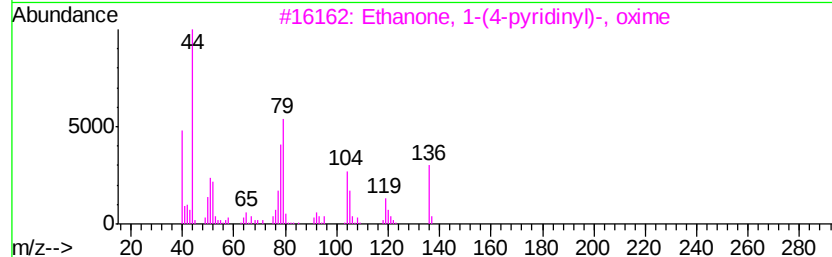
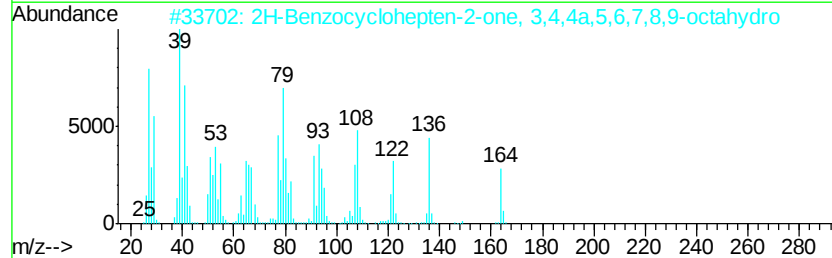
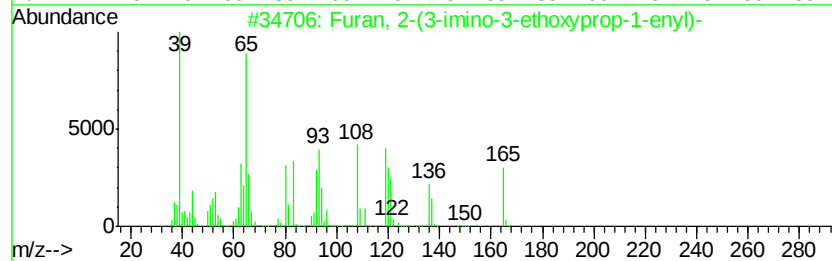
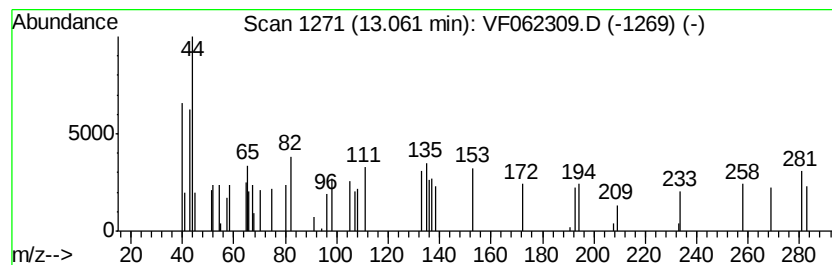
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Quant Title : SW846 8260

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

Peak Number 5 unknown13.06 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	5.14 ug/l	11355	1,4-Dichlorobenzene-d4	12.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Furan, 2-(3-imino-3-ethoxyprop-1...	165	C9H11NO2	036878-63-4	25
2		2H-Benzocyclohepten-2-one, 3,4,4...	164	C11H16O	019198-29-9	14
3		Ethanone, 1-(4-pyridinyl)-, oxime	136	C7H8N2O	001194-99-6	14
4		Urea, (hexahydro-6-methyl-2-oxo-...	172	C6H12N4O2	001129-42-6	10
5		Imidazole, 5-[2-(aminocarbonyl)v...	137	C6H7N3O	135200-64-5	10



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF042619\
Data File : VF062309.D
Acq On : 26 Apr 2019 16:59
Operator : FY/SY
Sample : K2584-02
Misc : 6.90q/5mL/MSVOA F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
SSSI-0419-S-DH-7

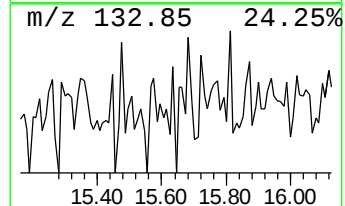
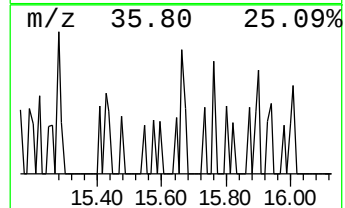
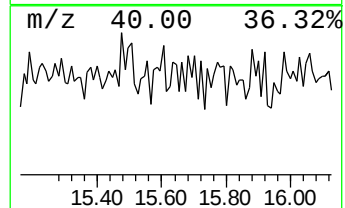
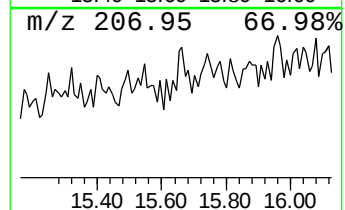
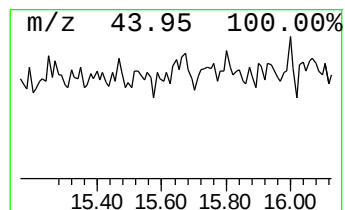
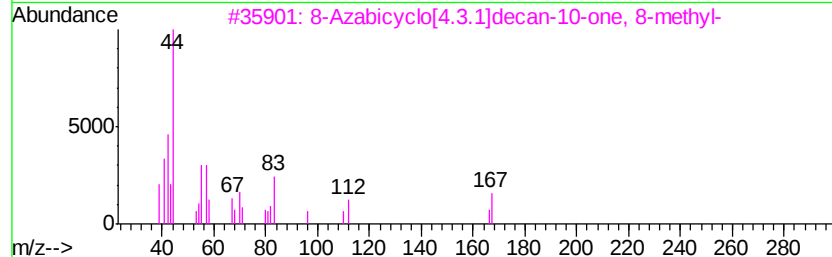
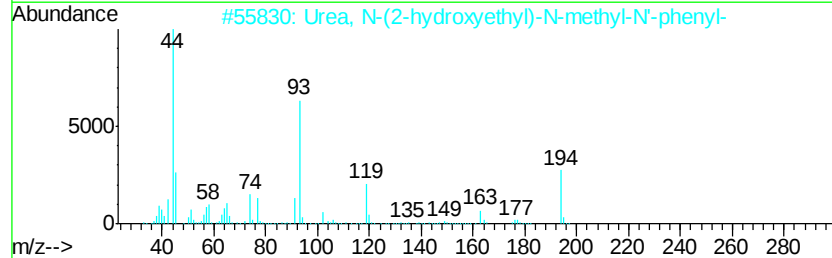
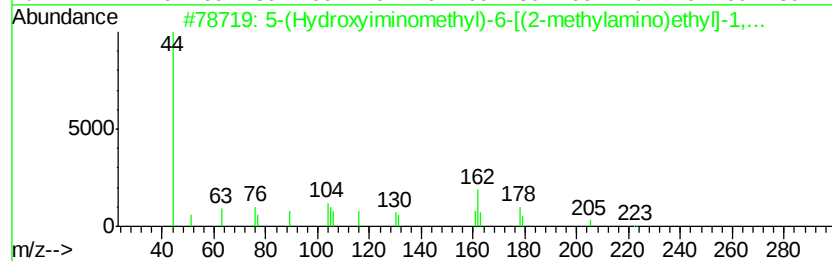
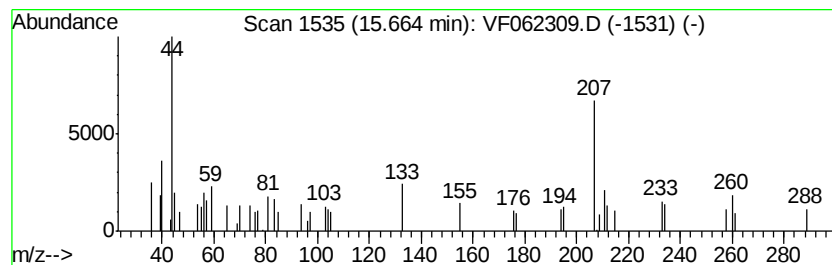
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F042419S.M
Quant Title : SW846 8260

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

Peak Number 6 unknown15.66 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	8.96 ug/l	19783	1,4-Dichlorobenzene-d4	12.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-(Hydroximinomethyl)-6-[(2-met...	222	C11H14N2O3	007010-80-2	10
2		Urea, N-(2-hydroxyethyl)-N-methy...	194	C10H14N2O2	1000351-55-9	10
3		8-Azabicyclo[4.3.1]decan-10-one,...	167	C10H17NO	004146-36-5	10
4		8-Chloro-5-quinolinecarboxylic acid	207	C10H6ClNO2	121490-68-4	9
5		1H-Benzo[4,5]furo[3,2-f]indole	207	C14H9NO	000242-97-7	9



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_F\DATA\VF042619\
Data File : VF062309.D
Acq On : 26 Apr 2019 16:59
Operator : FY/SY
Sample : K2584-02
Misc : 6.90g/5mL/MSV0A_F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSV0A_F
ClientSampleId :
SSSI-0419-S-DH-7

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_X\METHOD\82F042419S.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
2-Butanamine, (S)-	11.66	16.1	ug/l	35479	4	12.64	110429	50.0
unknown12.08	12.08	7.5	ug/l	16600	4	12.64	110429	50.0
unknown12.37	12.37	6.8	ug/l	14996	4	12.64	110429	50.0
unknown13.06	13.06	5.1	ug/l	11355	4	12.64	110429	50.0
unknown15.66	15.66	9.0	ug/l	19783	4	12.64	110429	50.0