

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD031419\
 Data File : VD061066.D
 Acq On : 14 Mar 2019 15:54
 Operator : VA/AP
 Sample : K1901-02
 Misc : 3.94g/5ml/MSVOA D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-1(12-13)

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\82D030719S.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	3.386	194	199	217	rVB	81572	213253	9.26%	0.915%
2	3.819	238	243	254	rBV3	23252	71993	3.13%	0.309%
3	6.930	551	559	566	rBV	405256	1207094	52.43%	5.177%
4	7.048	566	571	585	rVB	423334	1309906	56.90%	5.618%
5	7.304	590	597	605	rVB5	12677	56265	2.44%	0.241%
6	7.452	605	612	625	rBV	271131	730453	31.73%	3.133%
7	7.629	625	630	635	rVV2	11418	31166	1.35%	0.134%
8	7.797	642	647	652	rVB4	11639	35505	1.54%	0.152%
9	8.220	684	690	704	rBV	699391	1755962	76.27%	7.531%
10	8.673	731	736	743	rVB2	19428	47895	2.08%	0.205%
11	8.860	743	755	760	rBV4	37923	138765	6.03%	0.595%
12	8.938	760	763	767	rVV	13765	33773	1.47%	0.145%
13	9.017	767	771	776	rVB2	13649	34184	1.48%	0.147%
14	9.313	793	801	807	rBV3	19524	62188	2.70%	0.267%
15	9.549	820	825	830	rBV5	15952	46630	2.03%	0.200%
16	9.726	838	843	847	rBV	32414	92268	4.01%	0.396%
17	10.149	881	886	890	rBV2	11758	29747	1.29%	0.128%
18	10.405	902	912	920	rBV	885325	2302212	100.00%	9.874%
19	10.504	920	922	926	rVV	18598	35269	1.53%	0.151%
20	10.661	930	938	947	rVV	163636	456871	19.84%	1.959%
21	10.927	959	965	974	rVB2	117711	306436	13.31%	1.314%
22	11.104	974	983	989	rBV3	70732	215705	9.37%	0.925%
23	11.252	994	998	1002	rVB2	22640	56864	2.47%	0.244%
24	11.331	1002	1006	1012	rVB3	29313	75000	3.26%	0.322%
25	11.537	1024	1027	1030	rBV2	28944	54643	2.37%	0.234%
26	11.596	1030	1033	1034	rBV	30774	55974	2.43%	0.240%
27	11.636	1034	1037	1039	rVV	92790	188469	8.19%	0.808%
28	11.675	1039	1041	1046	rVV2	62294	137737	5.98%	0.591%
29	11.744	1046	1048	1053	rVB	45943	86337	3.75%	0.370%
30	11.833	1053	1057	1061	rBV2	23032	59865	2.60%	0.257%
31	11.902	1061	1064	1068	rVB	44324	85919	3.73%	0.368%
32	11.980	1068	1072	1076	rVB3	12970	25899	1.12%	0.111%
33	12.059	1076	1080	1082	rBV2	16724	31787	1.38%	0.136%
34	12.118	1082	1086	1090	rBV	131735	244975	10.64%	1.051%

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35	12.167	1090	1091	1097	rVB3	20737	26240	1.14%	0.113%
36	12.286	1097	1103	1107	rBV4	20757	62423	2.71%	0.268%
37	12.364	1107	1111	1115	rBV	936657	1521344	66.08%	6.525%
38	12.463	1119	1121	1125	rVB	49256	85763	3.73%	0.368%
39	12.541	1125	1129	1133	rBV2	63318	135006	5.86%	0.579%
40	12.610	1133	1136	1138	rBV	42358	86912	3.78%	0.373%
41	12.669	1138	1142	1143	rVV3	43752	99799	4.33%	0.428%
42	12.699	1143	1145	1147	rVB	75991	106919	4.64%	0.459%
43	12.748	1147	1150	1156	rVB	94118	183122	7.95%	0.785%
44	12.857	1156	1161	1165	rBV3	44123	93270	4.05%	0.400%
45	12.916	1165	1167	1171	rBV3	33436	62690	2.72%	0.269%
46	12.994	1171	1175	1179	rBV2	237460	556183	24.16%	2.385%
47	13.044	1179	1180	1182	rVV2	45936	54456	2.37%	0.234%
48	13.093	1182	1185	1188	rVB	141418	249970	10.86%	1.072%
49	13.152	1188	1191	1193	rBV	39378	68727	2.99%	0.295%
50	13.191	1193	1195	1197	rVV2	56694	86603	3.76%	0.371%
51	13.221	1197	1198	1201	rVB2	60834	72339	3.14%	0.310%
52	13.270	1201	1203	1204	rBV	31202	40252	1.75%	0.173%
53	13.309	1204	1207	1214	rVV7	117389	338119	14.69%	1.450%
54	13.398	1214	1216	1219	rVB2	69567	112195	4.87%	0.481%
55	13.477	1219	1224	1228	rBV3	168220	407006	17.68%	1.746%
56	13.555	1228	1232	1236	rBV	762324	1070921	46.52%	4.593%
57	13.615	1236	1238	1241	rVB3	34755	58047	2.52%	0.249%
58	13.664	1241	1243	1245	rBV2	43879	66424	2.89%	0.285%
59	13.713	1245	1248	1255	rVB	139613	272013	11.82%	1.167%
60	13.831	1255	1260	1262	rBV4	64899	148254	6.44%	0.636%
61	13.890	1262	1266	1267	rBV2	68199	112140	4.87%	0.481%
62	13.920	1267	1269	1271	rVV2	50223	75424	3.28%	0.323%
63	13.969	1271	1274	1276	rVB	101723	137993	5.99%	0.592%
64	14.018	1276	1279	1282	rVB4	36556	61133	2.66%	0.262%
65	14.058	1282	1283	1285	rBV	30004	42064	1.83%	0.180%
66	14.117	1285	1289	1292	rBV3	86325	218941	9.51%	0.939%
67	14.166	1292	1294	1295	rVV	99452	134863	5.86%	0.578%
68	14.195	1295	1297	1301	rVB	187194	283127	12.30%	1.214%
69	14.264	1301	1304	1308	rVB4	92687	184044	7.99%	0.789%
70	14.323	1308	1310	1312	rBV	117914	181044	7.86%	0.776%
71	14.373	1312	1315	1319	rVV4	100093	210382	9.14%	0.902%

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72	14.441	1319	1322	1323	rVV2	100040	167289	7.27%	0.717%
73	14.471	1323	1325	1327	rVV2	103174	126758	5.51%	0.544%
74	14.520	1327	1330	1336	rVB	699825	1053334	45.75%	4.518%
75	14.619	1336	1340	1342	rBV4	22467	44996	1.95%	0.193%
76	14.678	1344	1346	1347	rBV2	24809	34071	1.48%	0.146%
77	14.737	1350	1352	1355	rVB3	29370	43342	1.88%	0.186%
78	14.806	1356	1359	1365	rBV4	143982	321606	13.97%	1.379%
79	14.894	1365	1368	1370	rBV	95106	138369	6.01%	0.593%
80	14.944	1370	1373	1376	rVB3	97671	159523	6.93%	0.684%
81	15.022	1376	1381	1386	rBV4	138228	363774	15.80%	1.560%
82	15.121	1389	1391	1395	rVB2	75483	112920	4.90%	0.484%
83	15.229	1398	1402	1405	rVB5	61262	136605	5.93%	0.586%
84	15.278	1405	1407	1409	rBV3	139567	184450	8.01%	0.791%
85	15.318	1409	1411	1414	rBV2	191847	244340	10.61%	1.048%
86	15.426	1419	1422	1425	rBV2	115102	163000	7.08%	0.699%
87	15.485	1425	1428	1429	rBV2	33617	62396	2.71%	0.268%
88	15.564	1434	1436	1437	rVV2	44100	71633	3.11%	0.307%
89	15.603	1438	1440	1442	rVV3	59098	114458	4.97%	0.491%
90	15.662	1444	1446	1447	rVV2	72568	117013	5.08%	0.502%
91	15.692	1447	1449	1452	rVV3	123216	277773	12.07%	1.191%
92	15.741	1452	1454	1457	rVV	155000	288163	12.52%	1.236%
93	15.800	1457	1460	1464	rVV4	111727	323241	14.04%	1.386%
94	15.859	1464	1466	1471	rVV3	65254	192351	8.36%	0.825%
95	15.928	1471	1473	1477	rVV5	43156	120615	5.24%	0.517%
96	15.987	1477	1479	1482	rVV4	45914	106530	4.63%	0.457%
97	16.036	1482	1484	1486	rVV2	42477	82082	3.57%	0.352%
98	16.076	1486	1488	1490	rVV	63092	87539	3.80%	0.375%
99	16.145	1493	1495	1498	rVV2	65207	99089	4.30%	0.425%
100	16.223	1500	1503	1506	rVB2	28265	56099	2.44%	0.241%

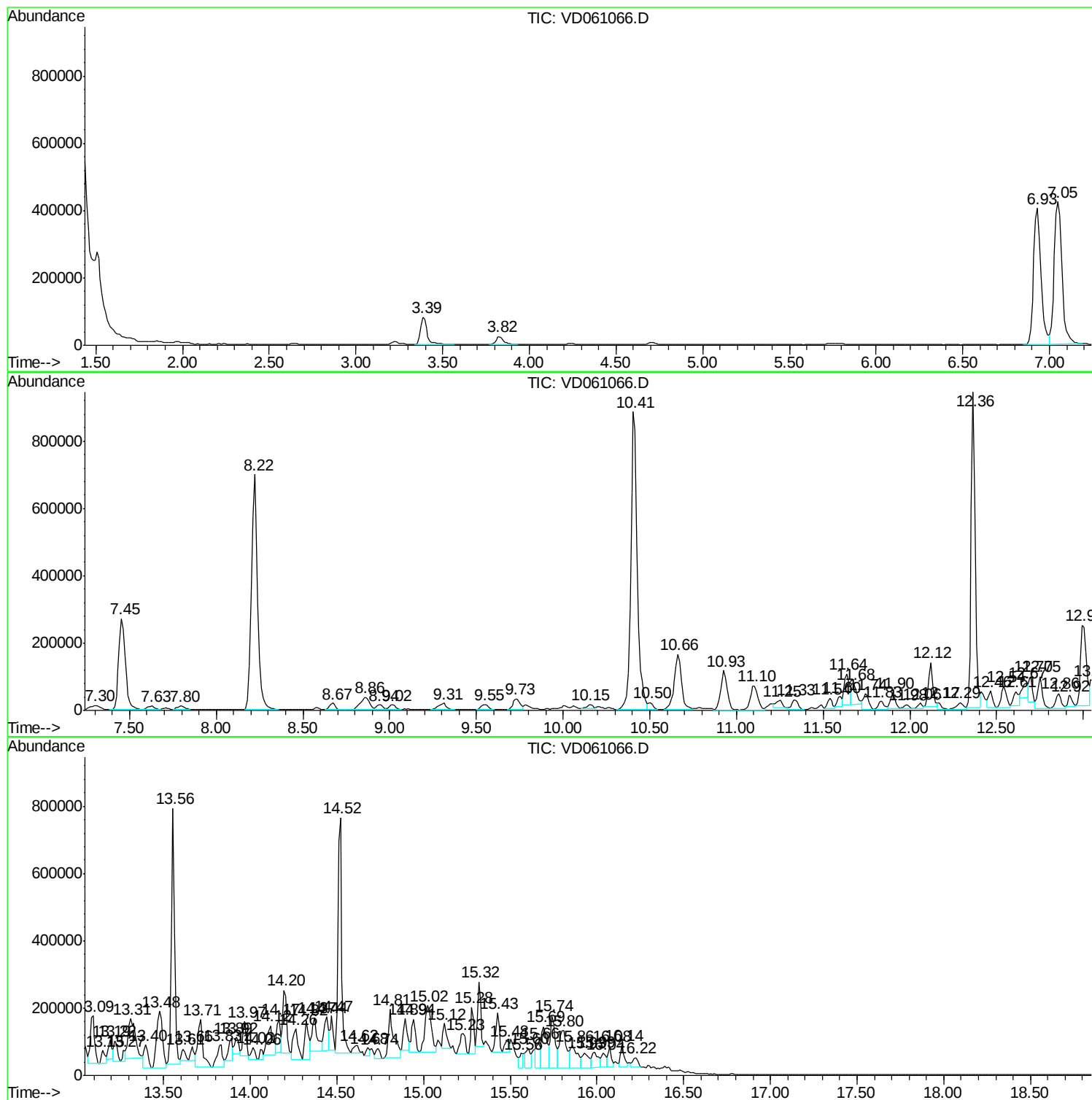
Sum of corrected areas: 23316520

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Instrument :
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ClientSampled :
SB-1(12-13)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.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 :
SB-1(12-13)

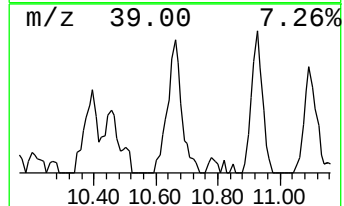
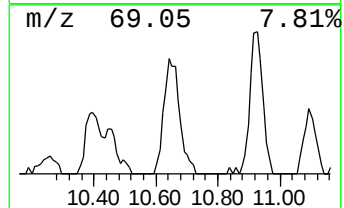
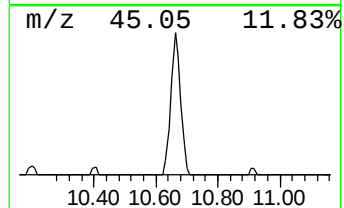
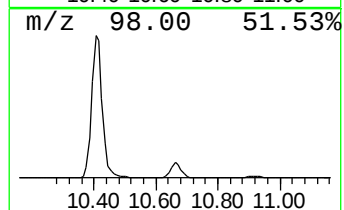
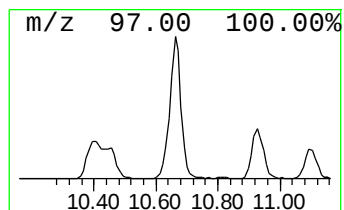
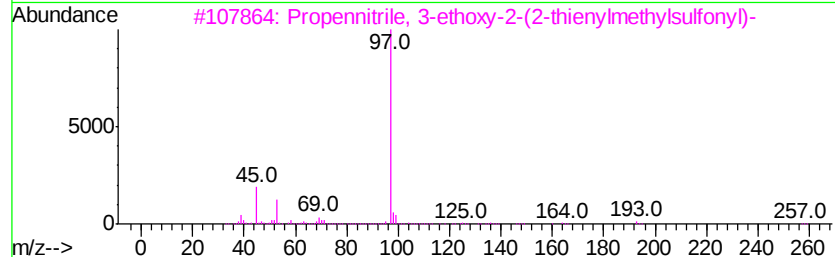
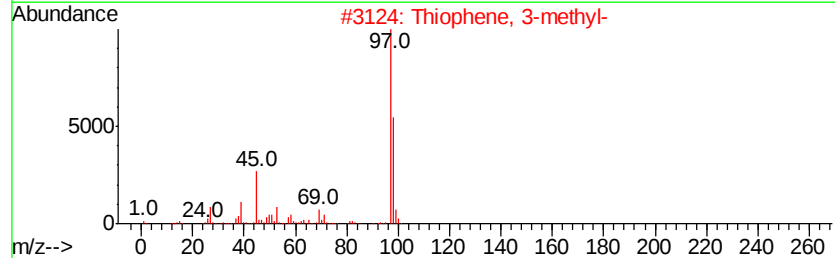
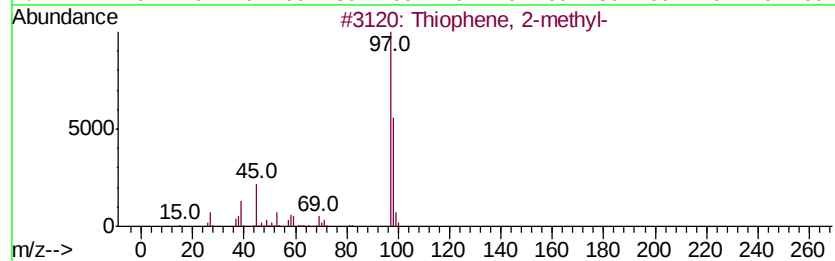
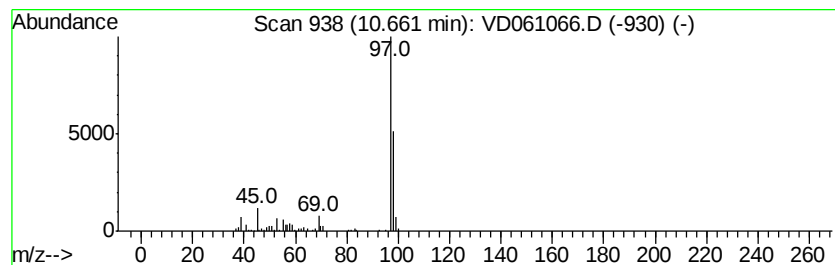
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260

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

Peak Number 1 Thiophene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.66	15.02 ug/l	456871	Chlorobenzene-d5	12.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiophene, 2-methyl-	98	C5H6S	000554-14-3	91
2			Thiophene, 3-methyl-	98	C5H6S	000616-44-4	91
3			Propennitrile, 3-ethoxy-2-(2-thi...	257	C10H11N03S2	1000267-97-5	53
4			4-Methyl-2-pyrazolin-5-one	98	C4H6N2O	013315-23-6	49
5			1H-Imidazole-4-methanol	98	C4H6N2O	000822-55-9	39



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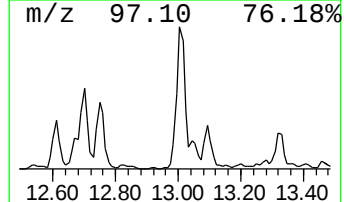
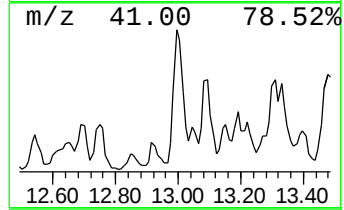
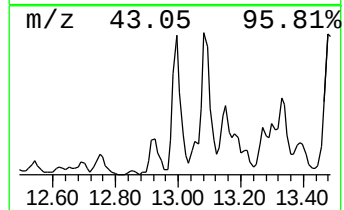
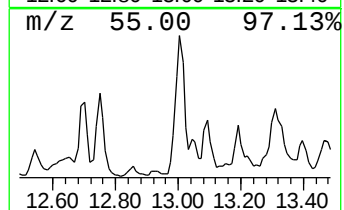
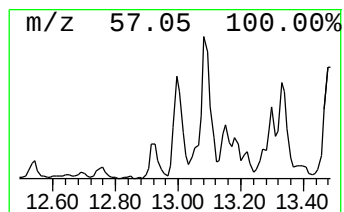
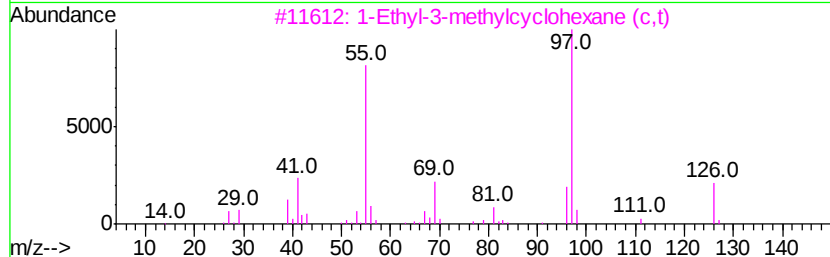
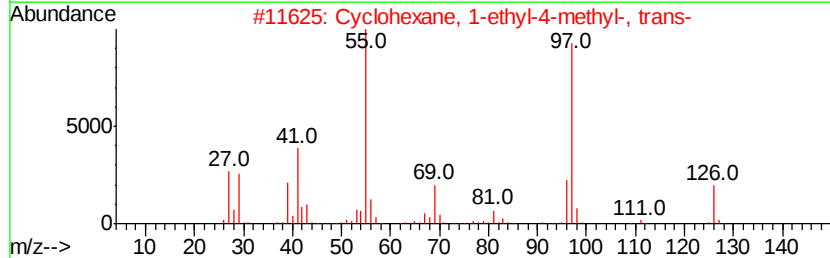
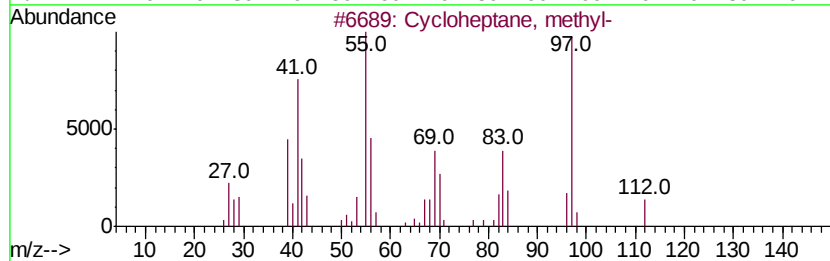
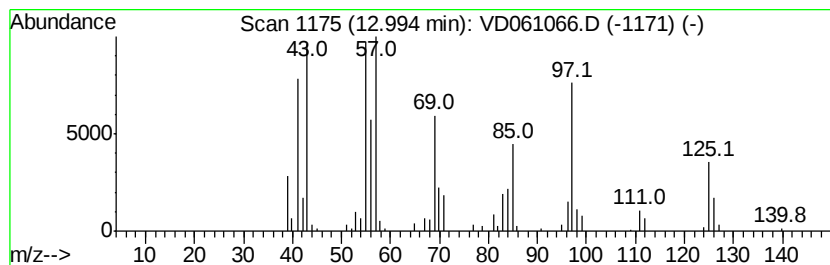
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Peak Number 2 unknown12.99 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.99	18.28 ug/l	556183	Chlorobenzene-d5	12.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloheptane, methyl-	112	C8H16	004126-78-7	49
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	46
3		1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	38
4		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	38
5		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	38



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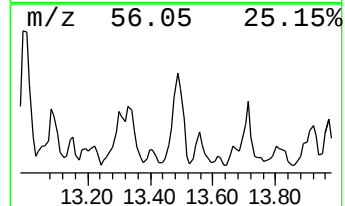
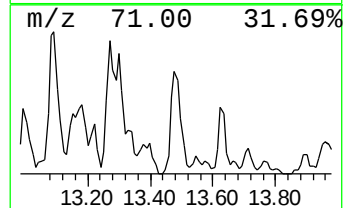
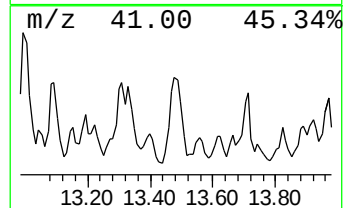
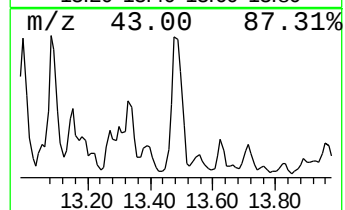
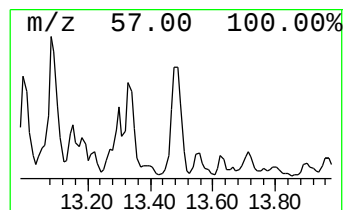
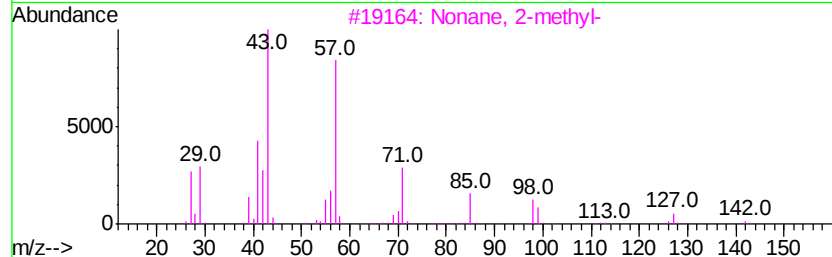
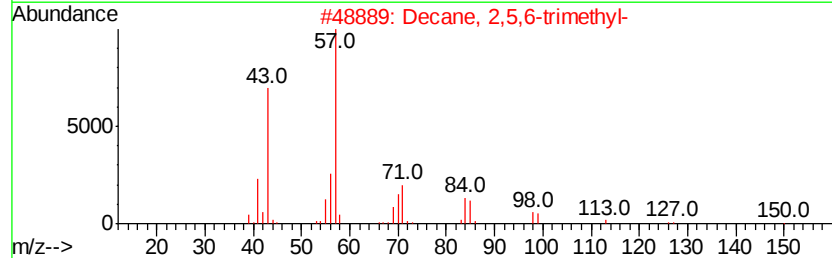
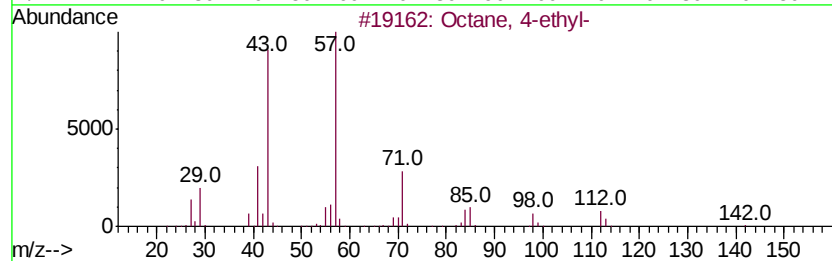
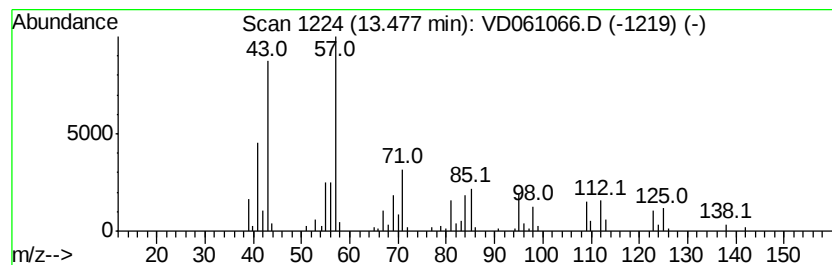
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TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown13.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.48	19.32 ug/l	407006	1,4-Dichlorobenzene-d4	14.52	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-ethyl-	142	C10H22	015869-86-0	49
2	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	43
3	Nonane, 2-methyl-	142	C10H22	000871-83-0	43
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	35
5	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031419\
Data File : VD061066.D
Acq On : 14 Mar 2019 15:54
Operator : VA/AP
Sample : K1901-02
Misc : 3.94g/5ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampled :
SB-1(12-13)

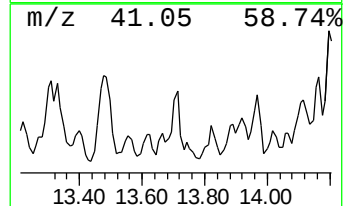
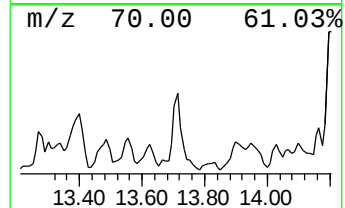
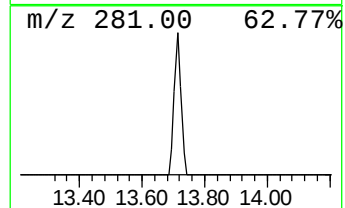
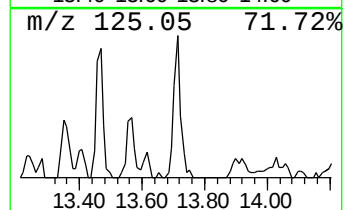
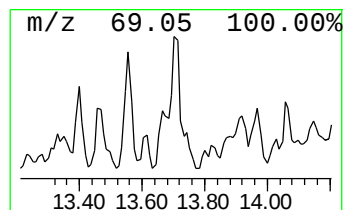
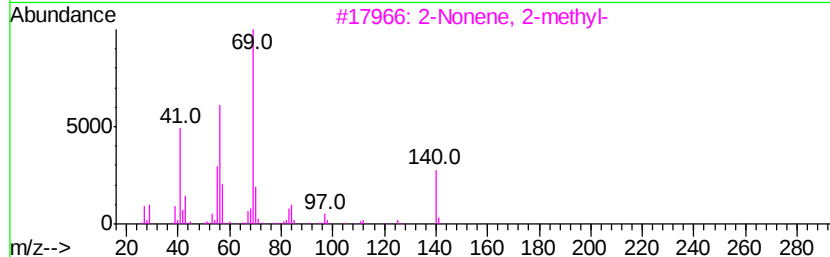
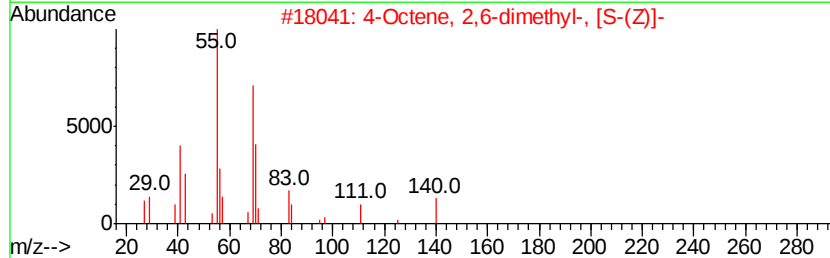
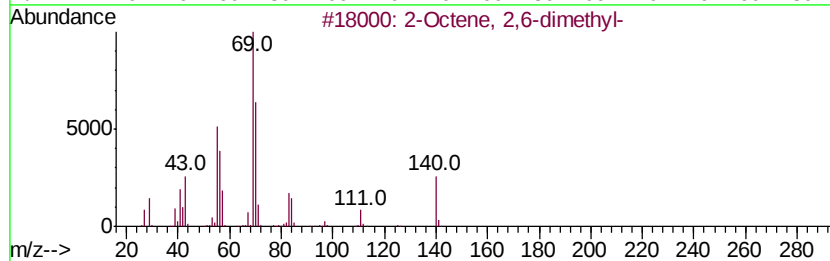
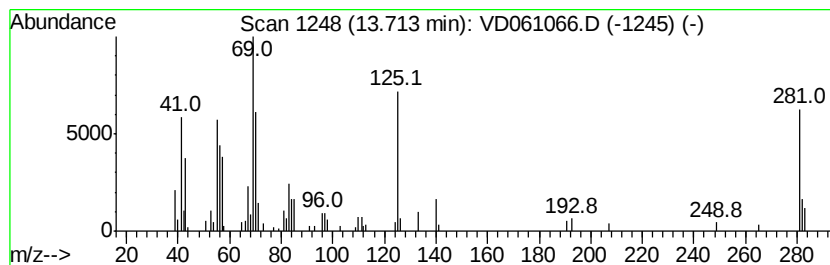
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Quant Title : SW846 8260

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

Peak Number 4 2-Octene, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	12.91 ug/l	272013	1,4-Dichlorobenzene-d4	14.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	60
2		4-Octene, 2,6-dimethyl-, [S-(Z)]-	140	C10H20	062960-77-4	49
3		2-Nonene, 2-methyl-	140	C10H20	002129-95-5	46
4		2-Octene, 2,7-dimethyl-	140	C10H20	002050-81-9	43
5		3-Nonene, 3-methyl-, (E)-	140	C10H20	069405-42-1	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031419\
Data File : VD061066.D
Acq On : 14 Mar 2019 15:54
Operator : VA/AP
Sample : K1901-02
Misc : 3.94g/5ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

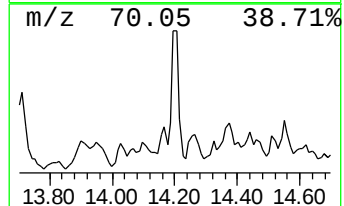
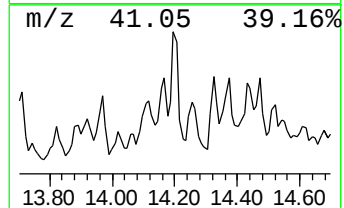
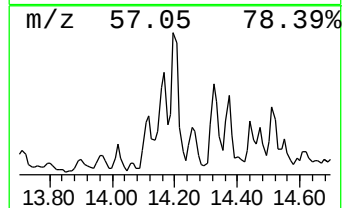
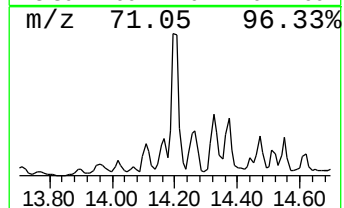
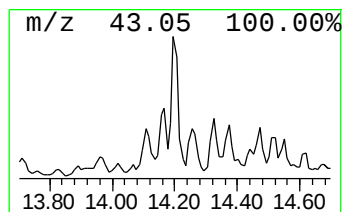
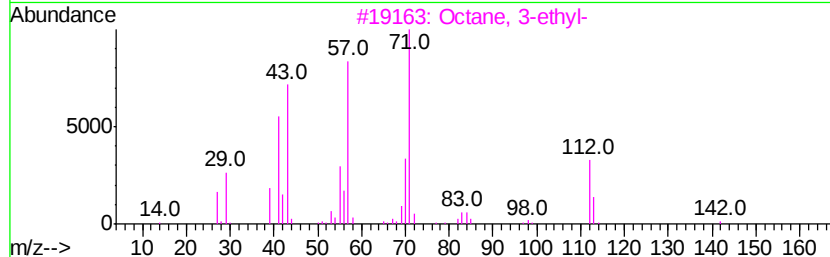
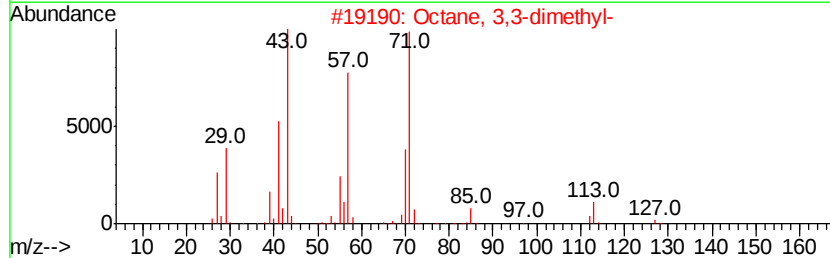
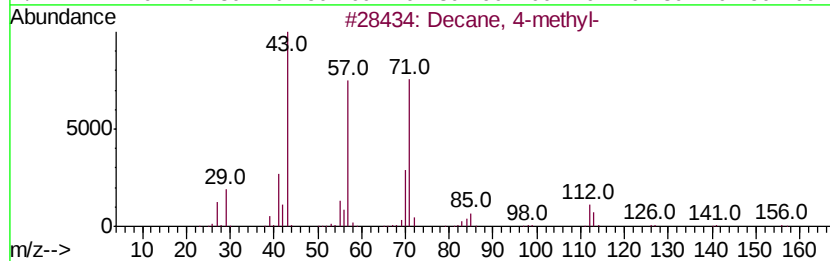
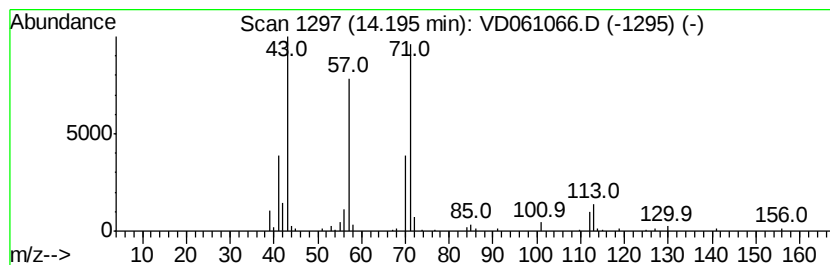
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ClientSampleId :
SB-1(12-13)

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Quant Title : SW846 8260

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

Peak Number 5 Decane, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	13.44 ug/l	283127	1,4-Dichlorobenzene-d4	14.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane, 4-methyl-	156 C11H24	002847-72-5	87
2	Octane, 3,3-dimethyl-	142 C10H22	004110-44-5	72
3	Octane, 3-ethyl-	142 C10H22	005881-17-4	64
4	Octane, 2,3,6,7-tetramethyl-	170 C12H26	052670-34-5	64
5	Undecane, 4-methyl-	170 C12H26	002980-69-0	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031419\
Data File : VD061066.D
Acq On : 14 Mar 2019 15:54
Operator : VA/AP
Sample : K1901-02
Misc : 3.94g/5ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-1(12-13)

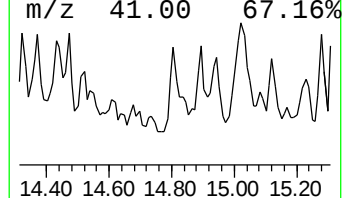
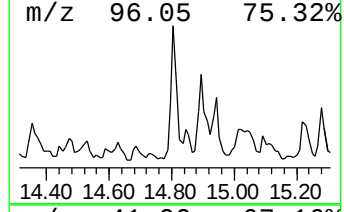
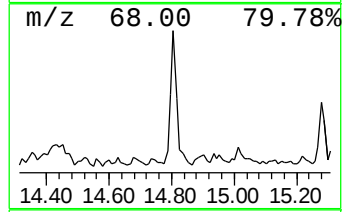
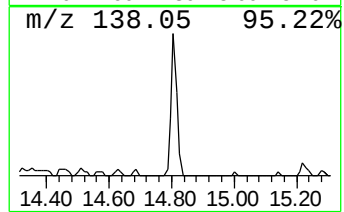
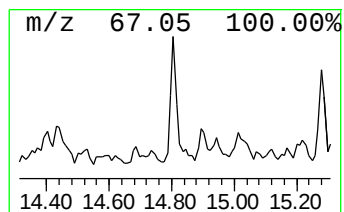
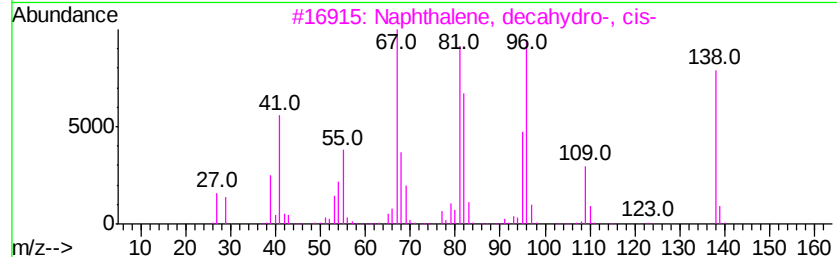
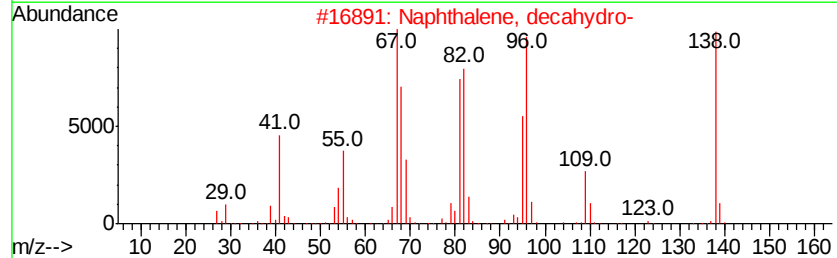
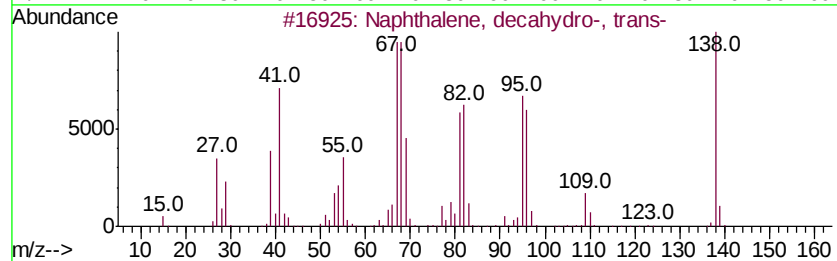
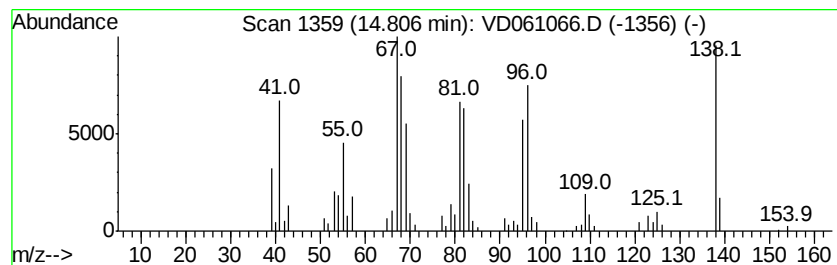
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Quant Title : SW846 8260

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

Peak Number 6 Naphthalene, decahydro-, tr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	15.27 ug/l	321606	1,4-Dichlorobenzene-d4	14.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	97
2		Naphthalene, decahydro-	138	C10H18	000091-17-8	95
3		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	76
4		Spiro[4.5]decane	138	C10H18	000176-63-6	76
5		Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-25-0	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031419\
Data File : VD061066.D
Acq On : 14 Mar 2019 15:54
Operator : VA/AP
Sample : K1901-02
Misc : 3.94g/5ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-1(12-13)

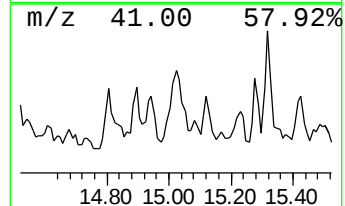
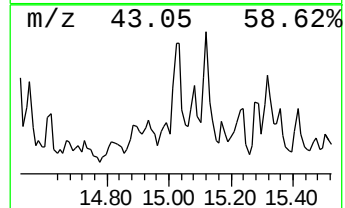
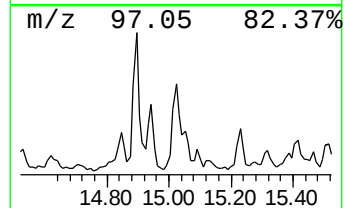
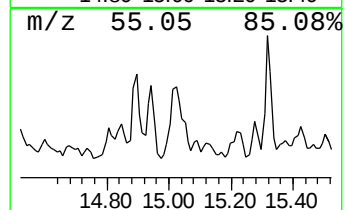
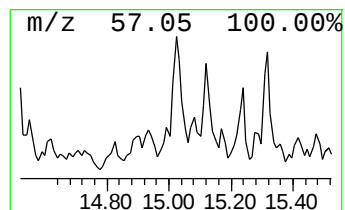
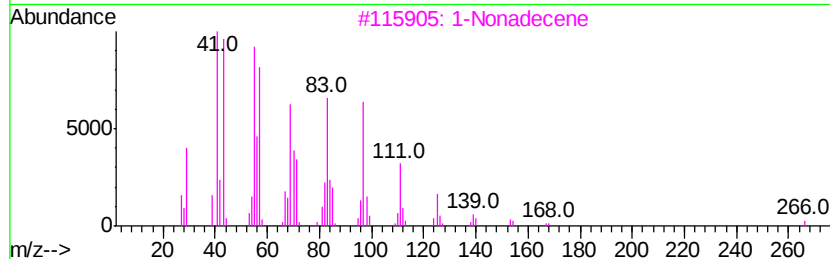
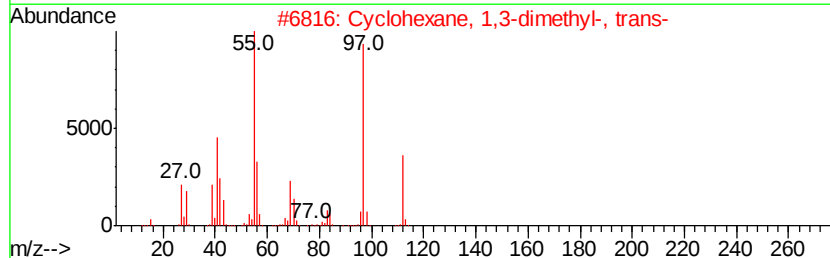
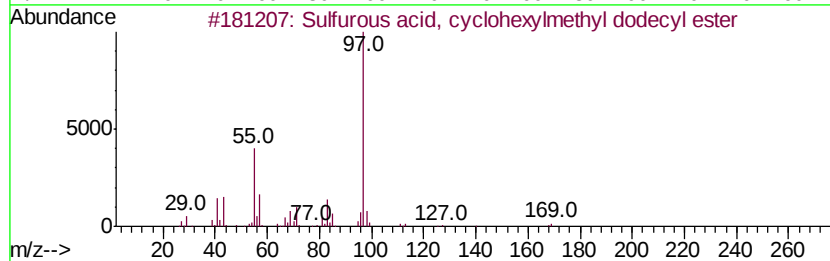
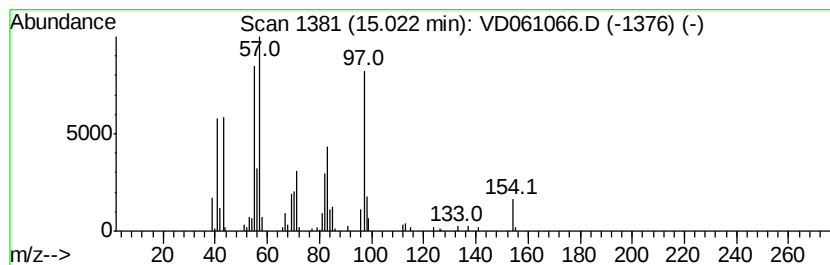
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Quant Title : SW846 8260

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

Peak Number 7 Sulfurous acid, cyclohexylm... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	17.27 ug/l	363774	1,4-Dichlorobenzene-d4	14.52

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Sulfurous acid, cyclohexylmethyl...	346	C19H38O3S	1000309-22-0	50
2		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	43
3		1-Nonadecene	266	C19H38	018435-45-5	43
4		1H-Pyrazol-4-amine, 3-methyl-	97	C4H7N3	1000338-28-2	38
5		Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031419\
Data File : VD061066.D
Acq On : 14 Mar 2019 15:54
Operator : VA/AP
Sample : K1901-02
Misc : 3.94g/5ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

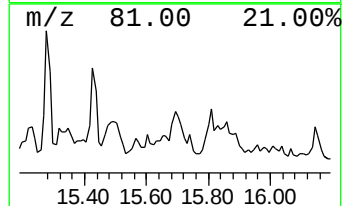
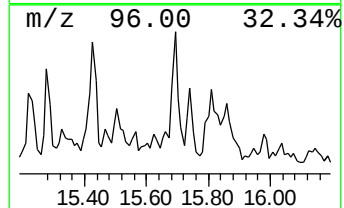
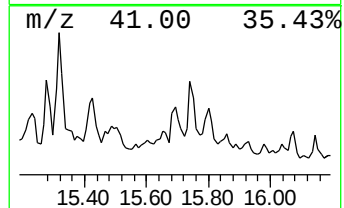
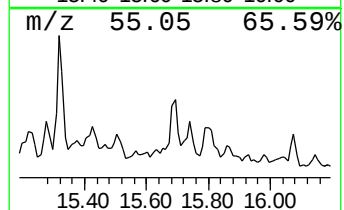
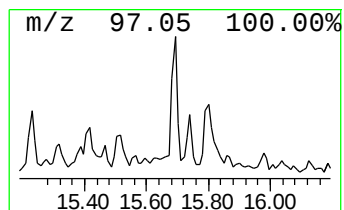
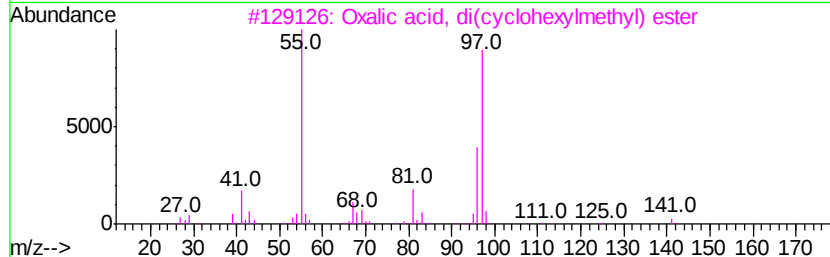
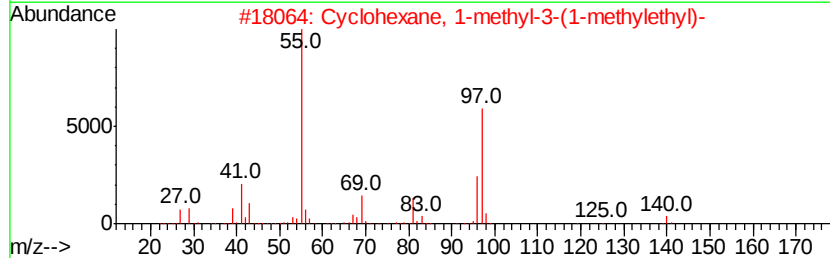
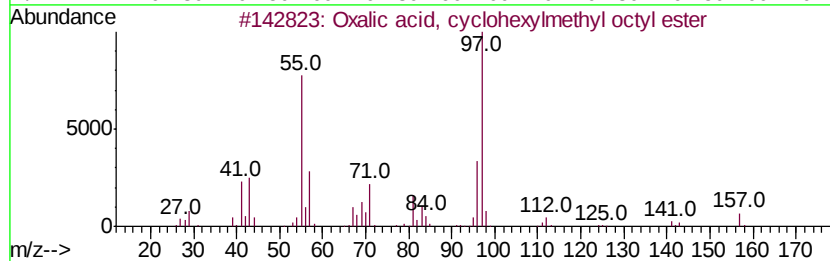
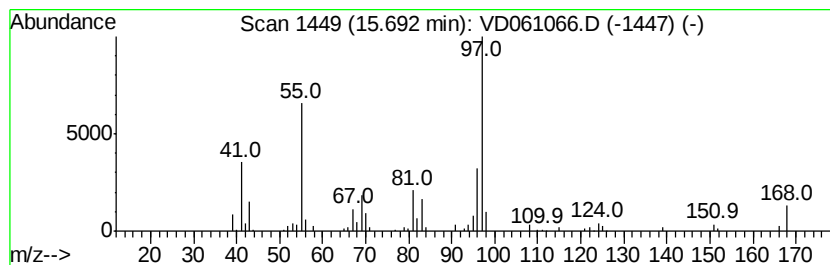
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260

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

Peak Number 8 Oxalic acid, cyclohexylmeth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.69	13.19 ug/l	277773	1,4-Dichlorobenzene-d4	14.52		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid,	cvclohexvlmethvl oc...	298	C17H30O4	1000309-68-4	78
2	Cyclohexane,	1-methyl-3-(1-methy...	140	C10H20	016580-24-8	64
3	Oxalic acid,	di(cvclohexvlmethvl...	282	C16H26O4	1000309-68-5	64
4	Cyclohexane,	1-methyl-2-pentyl-	168	C12H24	054411-01-7	64
5	Cyclohexane,	1-methyl-3-pentyl-	168	C12H24	054411-02-8	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031419\
Data File : VD061066.D
Acq On : 14 Mar 2019 15:54
Operator : VA/AP
Sample : K1901-02
Misc : 3.94g/5ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-1(12-13)

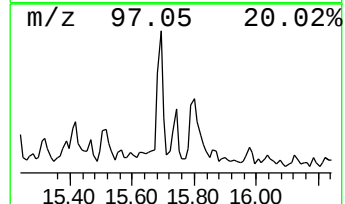
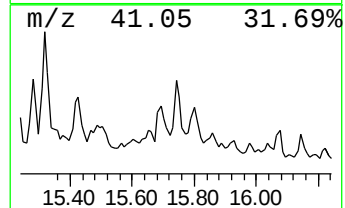
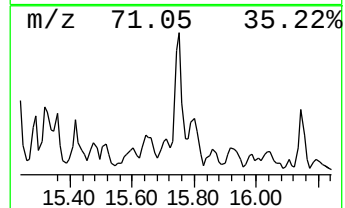
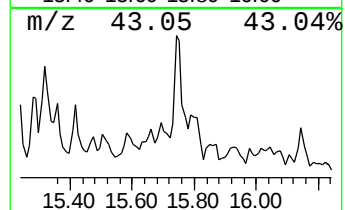
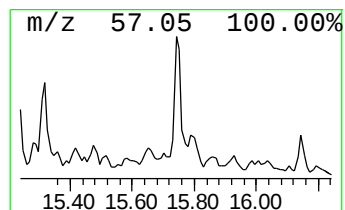
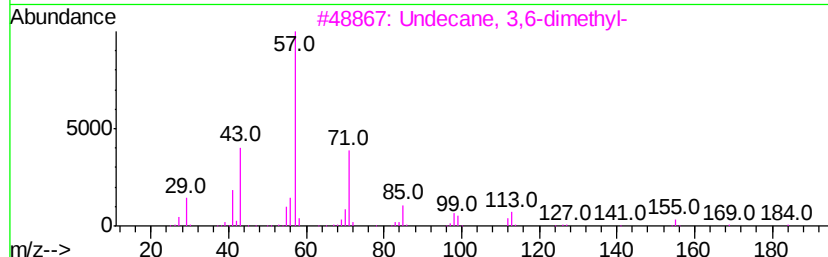
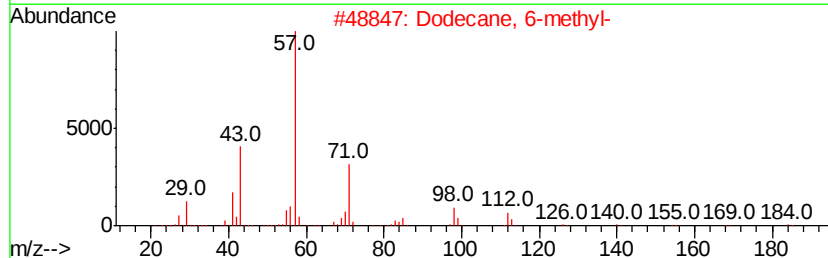
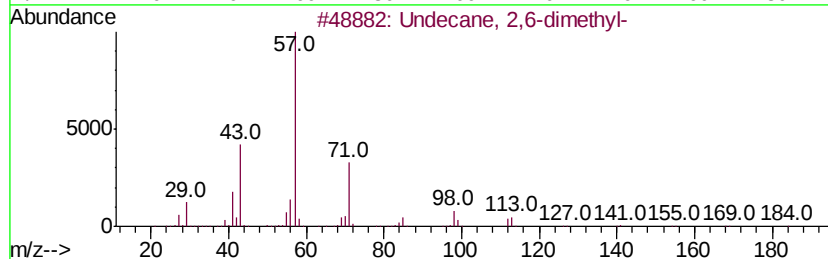
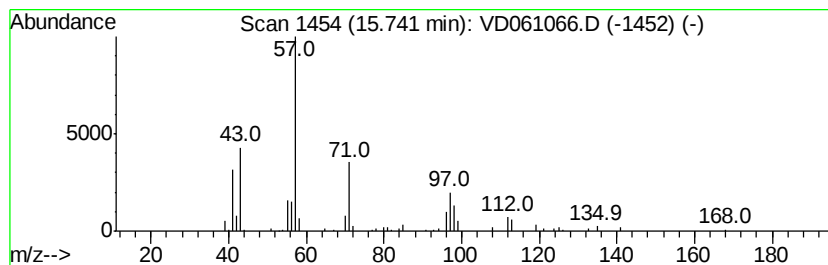
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Quant Title : SW846 8260

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

Peak Number 9 Undecane, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.74	13.68 ug/l	288163	1,4-Dichlorobenzene-d4	14.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50
2		Dodecane, 6-methyl-	184	C13H28	006044-71-9	50
3		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	47
4		2-Azido-2,4,4,6,6-pentamethylhep...	211	C12H25N3	1000293-29-0	38
5		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031419\
Data File : VD061066.D
Acq On : 14 Mar 2019 15:54
Operator : VA/AP
Sample : K1901-02
Misc : 3.94g/5ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-1(12-13)

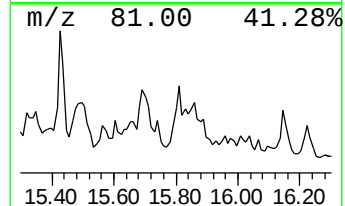
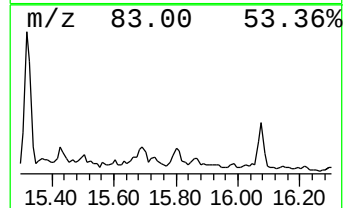
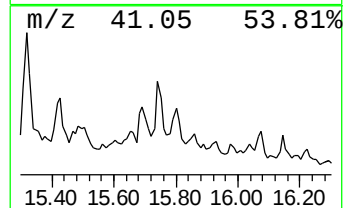
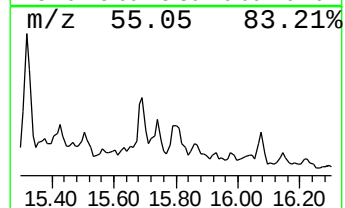
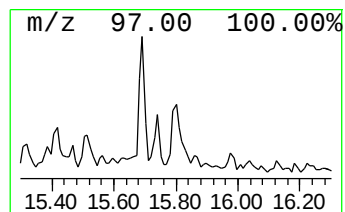
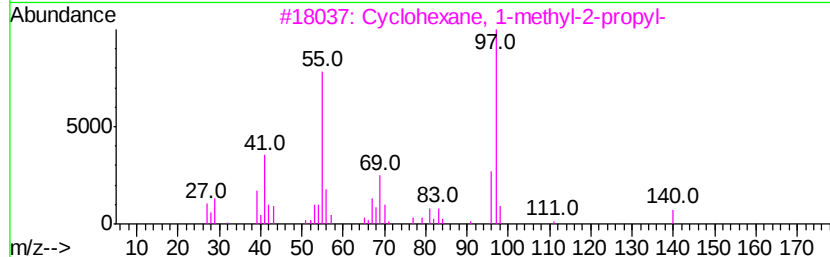
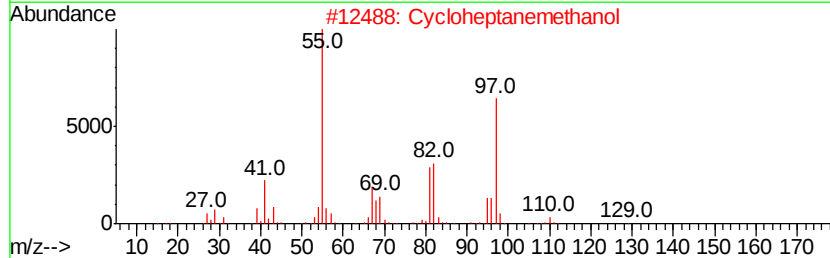
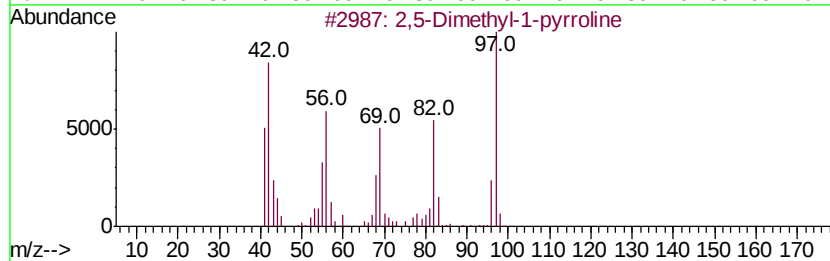
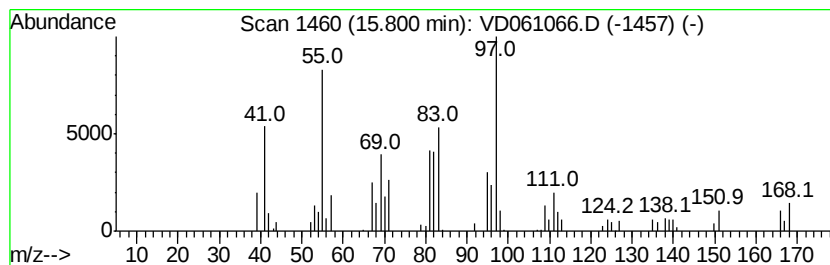
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown15.80 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.80	15.34 ug/l	323241	1,4-Dichlorobenzene-d4	14.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,5-Dimethyl-1-pyrroline	97	C6H11N	000822-64-0	43
2			Cycloheptanemethanol	128	C8H16O	004448-75-3	43
3			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	38
4			Cyclohexane, (bromomethyl)-	176	C7H13Br	002550-36-9	35
5			Cyclohexane, (cyclopentylmethyl)-	166	C12H22	004431-89-4	30



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD031419\
Data File : VD061066.D
Acq On : 14 Mar 2019 15:54
Operator : VA/AP
Sample : K1901-02
Misc : 3.94g/5ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-1(12-13)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.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
Thiophene, 2-methyl-	10.66	15.0	ug/l	456871	3	12.36	1521340	50.0
unknown12.99	12.99	18.3	ug/l	556183	3	12.36	1521340	50.0
unknown13.48	13.48	19.3	ug/l	407006	4	14.52	1053330	50.0
2-Octene, 2,6-dim...	13.71	12.9	ug/l	272013	4	14.52	1053330	50.0
Decane, 4-methyl-	14.20	13.4	ug/l	283127	4	14.52	1053330	50.0
Naphthalene, deca...	14.81	15.3	ug/l	321606	4	14.52	1053330	50.0
Sulfurous acid, c...	15.02	17.3	ug/l	363774	4	14.52	1053330	50.0
Oxalic acid, cycl...	15.69	13.2	ug/l	277773	4	14.52	1053330	50.0
Undecane, 2,6-dim...	15.74	13.7	ug/l	288163	4	14.52	1053330	50.0
unknown15.80	15.80	15.3	ug/l	323241	4	14.52	1053330	50.0