

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF052019\
 Data File : VF062669.D
 Acq On : 20 May 2019 19:13
 Operator : FY/SY
 Sample : K2896-02
 Misc : 3.34g/5mL/MSVOA F/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 TP-18-S2

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_F\METHODS\82F051619S.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	1.130	56	60	68	rBV3	36482	114934	5.16%	0.267%
2	2.293	175	178	180	rBV4	20973	41218	1.85%	0.096%
3	2.352	181	184	191	rVB4	47844	122330	5.49%	0.284%
4	3.111	259	261	268	rVB3	26965	55306	2.48%	0.128%
5	4.215	366	373	377	rVV2	35191	134340	6.03%	0.312%
6	4.314	377	383	395	rVB	303321	968463	43.49%	2.249%
7	5.063	451	459	470	rBV2	698687	2227005	100.00%	5.171%
8	5.644	514	518	525	rVB10	28083	93227	4.19%	0.216%
9	5.782	525	532	542	rBV	784669	2149769	96.53%	4.992%
10	7.192	670	675	679	rBV2	55461	163101	7.32%	0.379%
11	7.478	698	704	708	rVV8	23873	89999	4.04%	0.209%
12	7.547	708	711	717	rVB7	17506	43691	1.96%	0.101%
13	7.724	723	729	734	rBV	650011	1551883	69.68%	3.604%
14	7.793	734	736	743	rVB4	39430	88535	3.98%	0.206%
15	7.921	743	749	753	rBV2	49114	128035	5.75%	0.297%
16	8.434	795	801	806	rBV2	40808	107761	4.84%	0.250%
17	8.542	806	812	814	rVV4	55726	138892	6.24%	0.323%
18	8.611	815	819	828	rVV3	124103	345327	15.51%	0.802%
19	8.779	830	836	840	rBV2	108104	289138	12.98%	0.671%
20	8.848	840	843	848	rVB7	17688	48186	2.16%	0.112%
21	8.986	855	857	864	rVB7	25367	66634	2.99%	0.155%
22	9.114	864	870	875	rBV3	103101	277007	12.44%	0.643%
23	9.183	875	877	886	rVB7	28251	91348	4.10%	0.212%
24	9.410	898	900	906	rVB5	15500	47327	2.13%	0.110%
25	9.508	906	910	913	rBV4	20448	58162	2.61%	0.135%
26	9.686	922	928	933	rBV6	45008	127539	5.73%	0.296%
27	9.774	933	937	940	rBV5	25905	54940	2.47%	0.128%
28	9.843	940	944	946	rBV4	19802	47130	2.12%	0.109%
29	9.922	946	952	960	rVB	704197	1682192	75.54%	3.906%
30	10.110	968	971	976	rVB5	23464	62849	2.82%	0.146%
31	10.198	976	980	982	rBV5	17131	40344	1.81%	0.094%
32	10.366	991	997	1005	rBV3	141092	459736	20.64%	1.068%
33	10.484	1005	1009	1014	rBV5	34390	94078	4.22%	0.218%
34	10.593	1016	1020	1022	rBV4	26883	61688	2.77%	0.143%

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35	10.642	1022	1025	1030	rVB	119803	258781	11.62%	0.601%
36	10.780	1035	1039	1042	rBV2	144768	321683	14.44%	0.747%
37	10.898	1047	1051	1052	rBV2	74508	159955	7.18%	0.371%
38	10.928	1052	1054	1057	rVB	61499	98051	4.40%	0.228%
39	10.967	1057	1058	1062	rVB3	35165	60957	2.74%	0.142%
40	11.046	1062	1066	1070	rVB2	49006	116924	5.25%	0.272%
41	11.154	1073	1077	1081	rVB4	63073	150356	6.75%	0.349%
42	11.243	1081	1086	1089	rBV4	52457	164126	7.37%	0.381%
43	11.361	1089	1098	1102	rVB3	309299	773017	34.71%	1.795%
44	11.499	1106	1112	1117	rBV2	286292	812617	36.49%	1.887%
45	11.578	1117	1120	1123	rVB4	49377	104713	4.70%	0.243%
46	11.637	1123	1126	1128	rVB	127011	172601	7.75%	0.401%
47	11.697	1128	1132	1135	rBV4	55297	116944	5.25%	0.272%
48	11.756	1135	1138	1141	rBV5	111782	214891	9.65%	0.499%
49	11.815	1141	1144	1146	rBV2	39118	65681	2.95%	0.153%
50	11.854	1146	1148	1150	rVB	90263	123763	5.56%	0.287%
51	11.904	1150	1153	1155	rVB	89750	111558	5.01%	0.259%
52	11.963	1155	1159	1161	rBV4	69678	150766	6.77%	0.350%
53	12.012	1161	1164	1167	rBV3	138807	387156	17.38%	0.899%
54	12.071	1167	1170	1175	rVB4	264802	596011	26.76%	1.384%
55	12.150	1175	1178	1180	rBV3	94326	201207	9.03%	0.467%
56	12.229	1182	1186	1188	rBV4	187010	416231	18.69%	0.967%
57	12.268	1188	1190	1193	rVB4	186475	275456	12.37%	0.640%
58	12.357	1196	1199	1202	rBV5	118638	200878	9.02%	0.466%
59	12.406	1202	1204	1206	rVB2	78583	99213	4.45%	0.230%
60	12.446	1206	1208	1212	rVB4	74980	172037	7.73%	0.399%
61	12.495	1212	1213	1215	rBV2	68754	90154	4.05%	0.209%
62	12.554	1216	1219	1223	rBV3	203570	334633	15.03%	0.777%
63	12.613	1223	1225	1228	rBV	373710	565119	25.38%	1.312%
64	12.672	1228	1231	1234	rBV	547194	854620	38.38%	1.985%
65	12.909	1250	1255	1258	rBV3	406863	960691	43.14%	2.231%
66	12.958	1258	1260	1261	rVV	149611	179280	8.05%	0.416%
67	13.017	1261	1266	1267	rVV3	202166	477723	21.45%	1.109%
68	13.057	1267	1270	1274	rVB2	320975	639413	28.71%	1.485%
69	13.165	1278	1281	1283	rBV2	269955	497718	22.35%	1.156%
70	13.205	1283	1285	1287	rVV	263085	384988	17.29%	0.894%
71	13.244	1287	1289	1298	rVB3	534944	1333821	59.89%	3.097%

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72	13.392	1298	1304	1306	rBV2	431885	848332	38.09%	1.970%
73	13.432	1306	1308	1311	rVV	1016890	1347471	60.51%	3.129%
74	13.501	1312	1315	1317	rVB3	150176	246676	11.08%	0.573%
75	13.550	1317	1320	1322	rBV	258191	366275	16.45%	0.851%
76	13.629	1326	1328	1331	rVB3	234271	387899	17.42%	0.901%
77	13.717	1331	1337	1338	rBV4	223365	650158	29.19%	1.510%
78	13.747	1338	1340	1344	rVV3	219523	545610	24.50%	1.267%
79	13.855	1348	1351	1353	rBV	451167	694681	31.19%	1.613%
80	13.905	1353	1356	1359	rVV3	725869	1553402	69.75%	3.607%
81	13.944	1359	1360	1363	rVB3	224610	321608	14.44%	0.747%
82	13.993	1363	1365	1369	rVB2	247729	381178	17.12%	0.885%
83	14.053	1369	1371	1373	rBV2	262560	433436	19.46%	1.006%
84	14.200	1381	1386	1388	rBV4	390283	738352	33.15%	1.715%
85	14.259	1388	1392	1398	rVB6	382240	1325583	59.52%	3.078%
86	14.338	1398	1400	1404	rBV4	459864	924003	41.49%	2.146%
87	14.476	1410	1414	1415	rBV4	257705	561333	25.21%	1.303%
88	14.496	1415	1416	1418	rVV2	356557	493673	22.17%	1.146%
89	14.536	1418	1420	1423	rVV3	336331	597505	26.83%	1.387%
90	14.624	1427	1429	1432	rBV2	378793	627128	28.16%	1.456%
91	14.674	1432	1434	1437	rVB3	189751	318882	14.32%	0.740%
92	14.812	1446	1448	1452	rVB4	179317	378501	17.00%	0.879%
93	14.890	1453	1456	1463	rVB5	252606	785558	35.27%	1.824%
94	15.038	1467	1471	1476	rVV4	349418	814329	36.57%	1.891%
95	15.147	1480	1482	1485	rBV3	132219	252288	11.33%	0.586%
96	15.206	1485	1488	1494	rVV4	288112	624528	28.04%	1.450%
97	15.294	1494	1497	1502	rVV4	177174	431613	19.38%	1.002%
98	15.364	1502	1504	1507	rVV3	130740	271404	12.19%	0.630%
99	15.423	1507	1510	1515	rVB3	335533	727334	32.66%	1.689%
100	15.856	1550	1554	1558	rBV	357080	699450	31.41%	1.624%

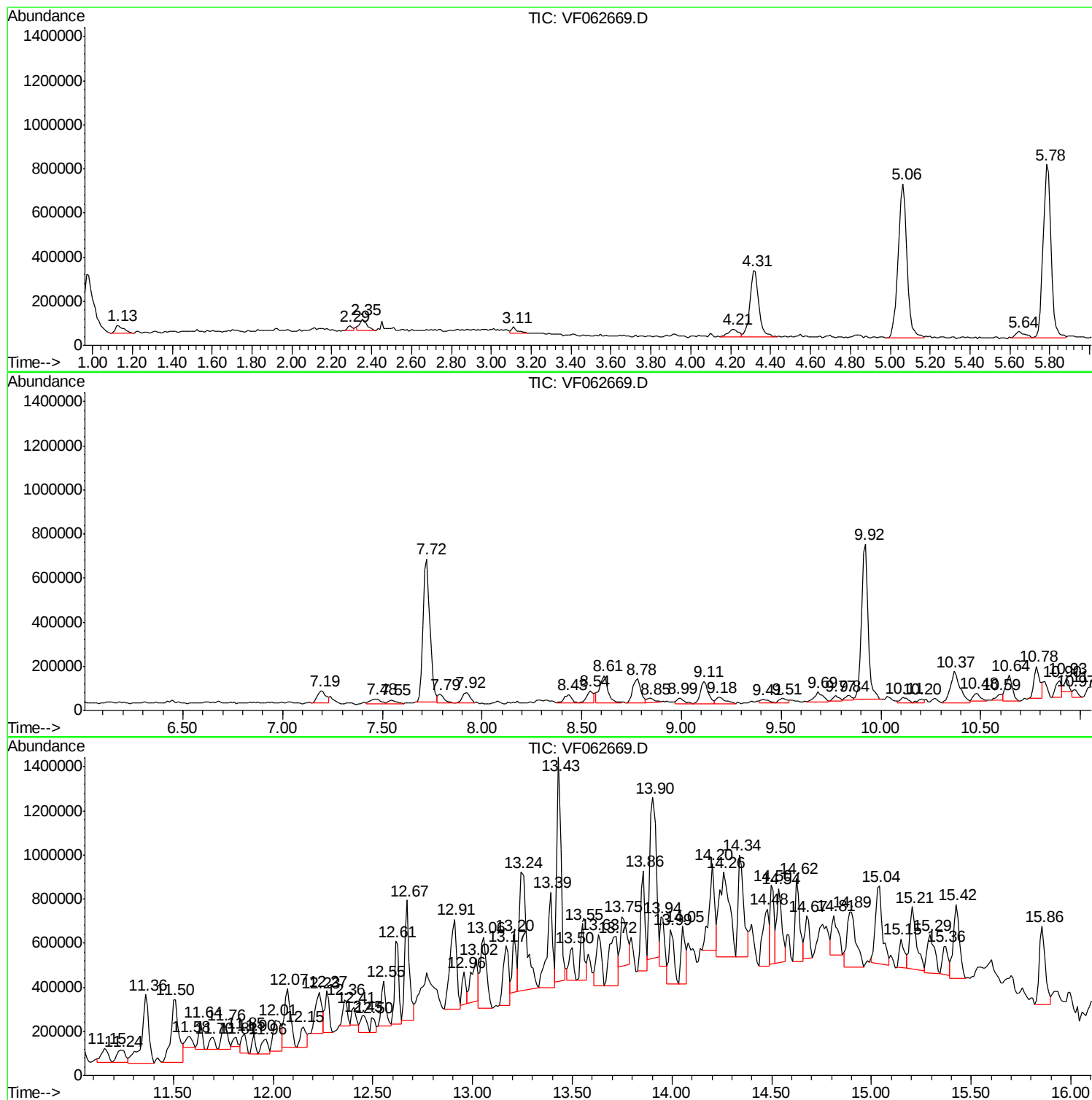
Sum of corrected areas: 43064037

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Instrument :
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ClientSampleId :
TP-18-S2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.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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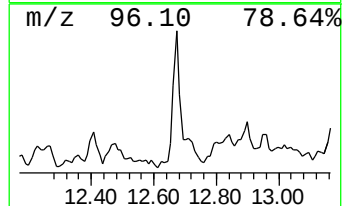
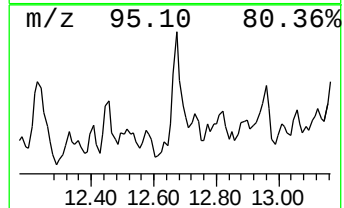
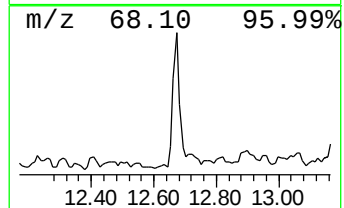
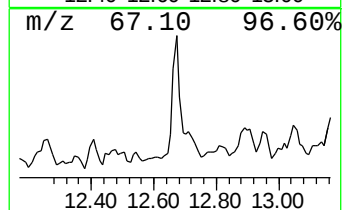
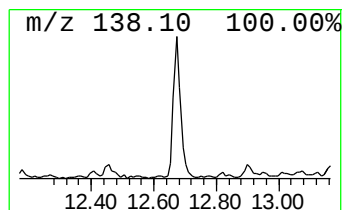
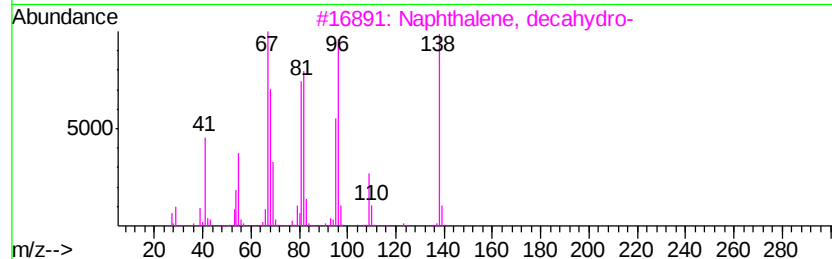
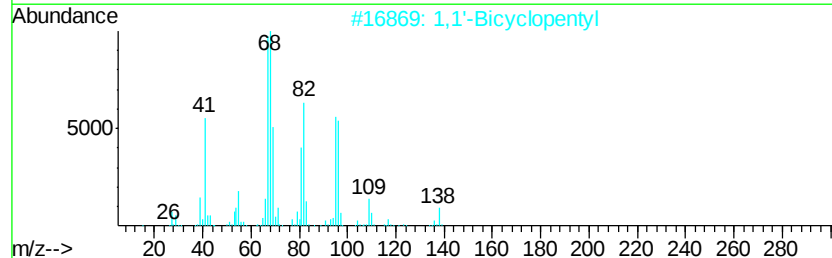
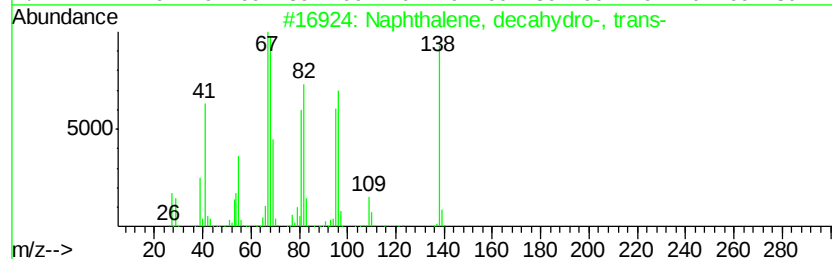
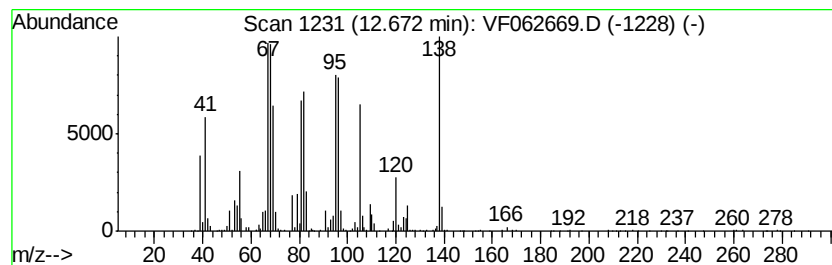
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260

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

Peak Number 1 Naphthalene, decahydro-, tr... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	75.61 ug/l	854620	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
2		1,1'-Bicyclopentyl	138	C10H18	001636-39-1	90
3		Naphthalene, decahydro-	138	C10H18	000091-17-8	89
4		Bicyclo[3.1.0]hexan-2-one, 5-(1-...	138	C9H14O	000513-20-2	81
5		2-Cyclohexen-1-one, 3,4,4-trimet...	138	C9H14O	017299-41-1	62



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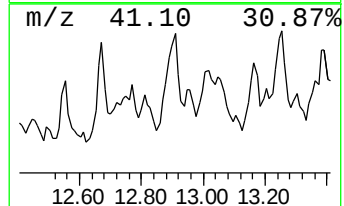
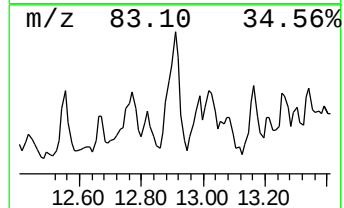
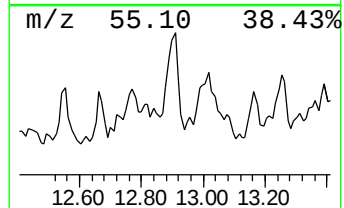
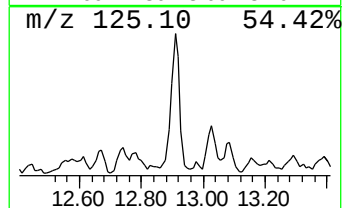
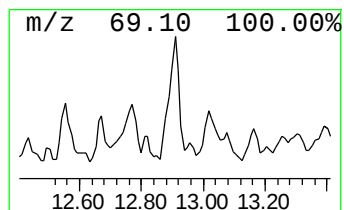
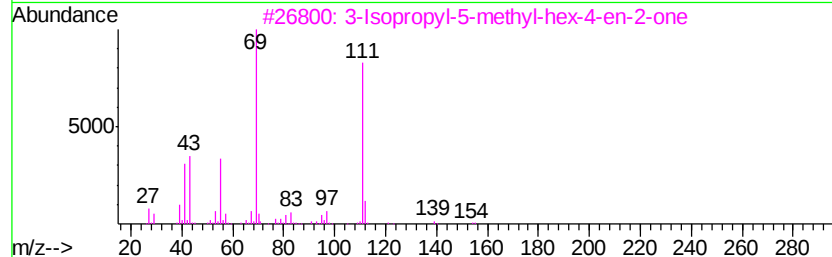
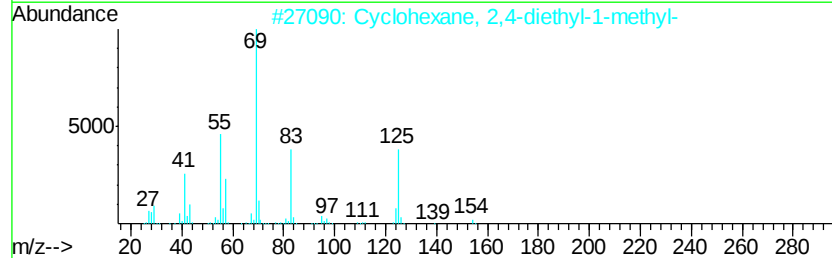
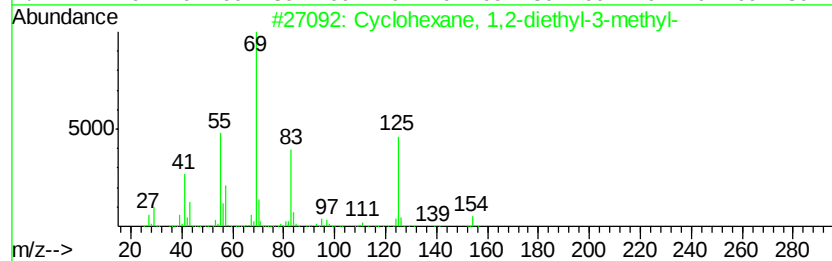
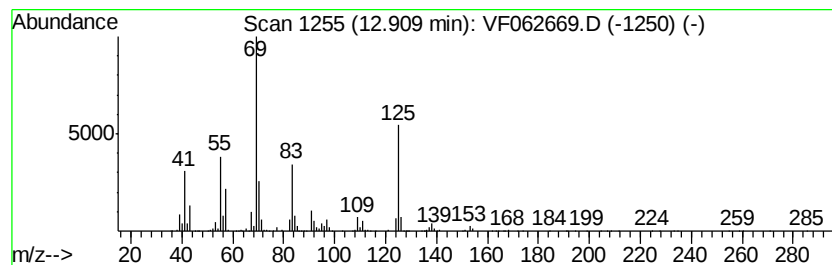
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 Cyclohexane, 1,2-diethyl-3-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.91	85.00 ug/l	960691	1,4-Dichlorobenzene-d4	12.61	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	72
2	Cvclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	58
3	3-Isopropvl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	38
4	4-Nonene, 2,3,3-trimethyl-, (Z)-	168	C12H24	063830-68-2	38
5	2-Methylthiolane, S,S-dioxide	134	C5H10O2S	001003-46-9	38



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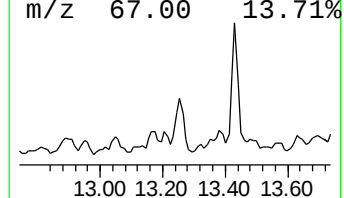
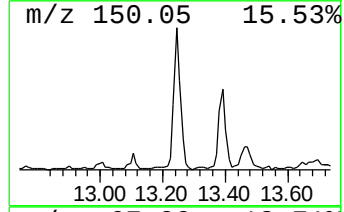
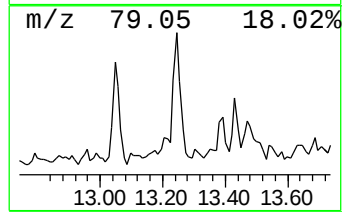
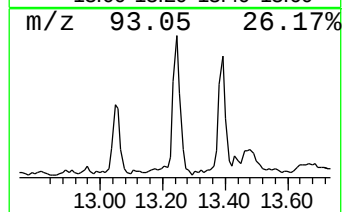
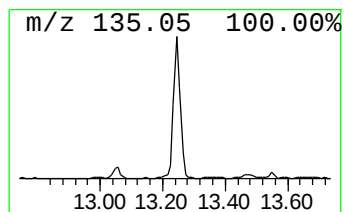
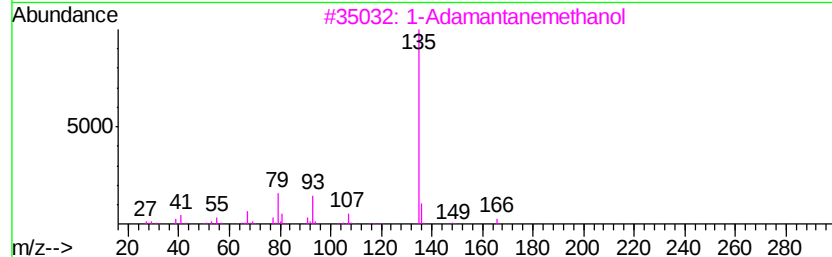
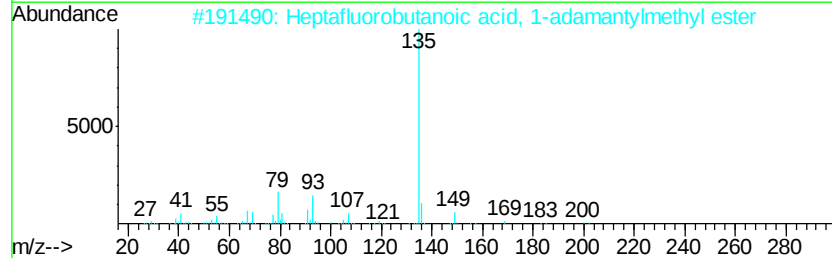
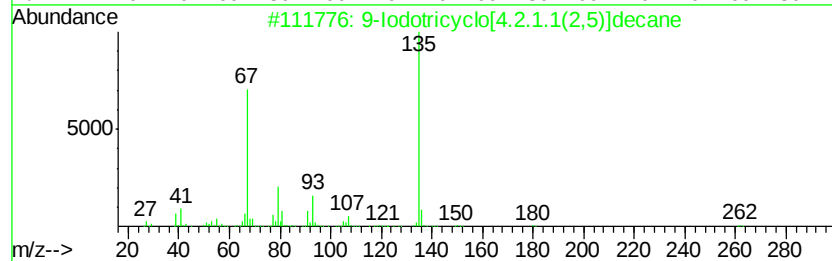
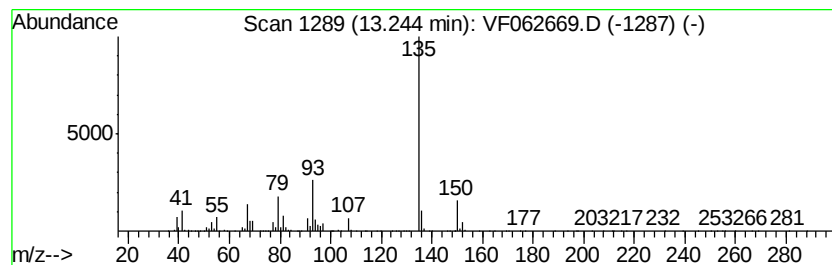
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Quant Title : SW846 8260

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

Peak Number 3 9-Iodotricyclo[4.2.1.1(2,5)... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.24	118.01 ug/l	1333820	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Iodotricyclo[4.2.1.1(2,5)]decane	262	C10H15I	1000194-77-8	64
2		Heptafluorobutanoic acid, 1-adam...	362	C15H17F7O2	1000282-96-9	64
3		1-Adamantanemethanol	166	C11H18O	000770-71-8	59
4		3-Bromomethyl-bicyclo[3.3.1]non-...	214	C10H15Br	1000192-96-6	59
5		1-n-butyladamantane	192	C14H24	014449-41-3	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF052019\
Data File : VF062669.D
Acq On : 20 May 2019 19:13
Operator : FY/SY
Sample : K2896-02
Misc : 3.34g/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
TP-18-S2

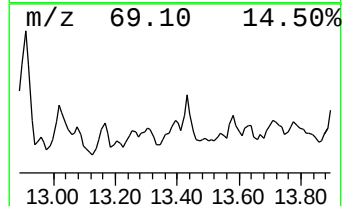
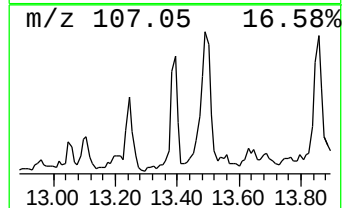
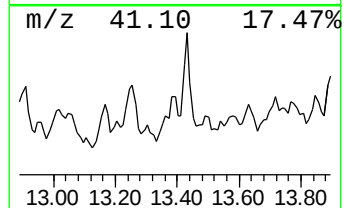
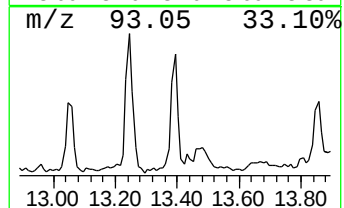
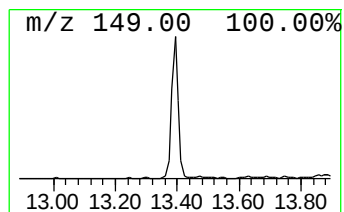
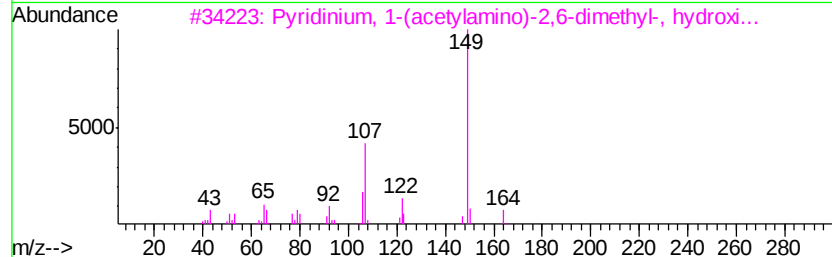
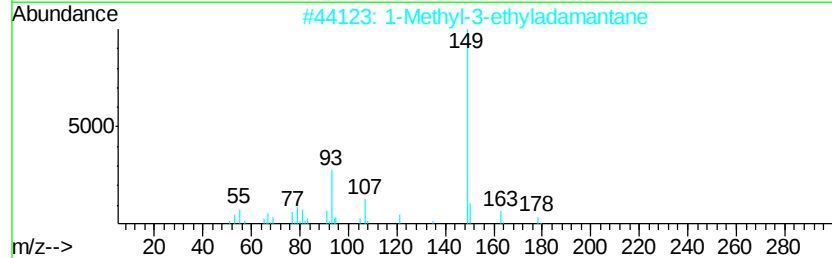
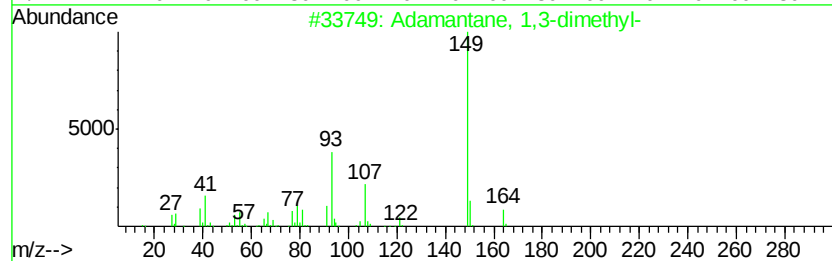
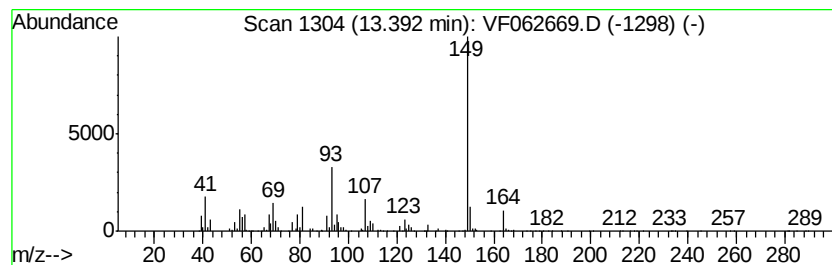
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Quant Title : SW846 8260

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

Peak Number 4 Adamantane, 1,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	75.06 ug/l	848332	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	81
2		1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	64
3		Pvridinium, 1-(acetvlamino)-2,6-...	164	C9H12N2O	031020-35-6	59
4		Pyridine, pentamethyl-	149	C10H15N	003748-83-2	59
5		1H-S-Triazolo[1,5-a]pyridin-4-iu...	149	C7H7N3O	013980-64-8	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF052019\
Data File : VF062669.D
Acq On : 20 May 2019 19:13
Operator : FY/SY
Sample : K2896-02
Misc : 3.34g/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

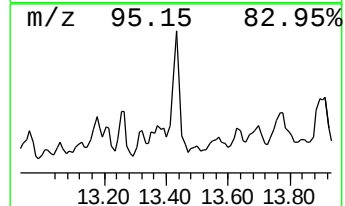
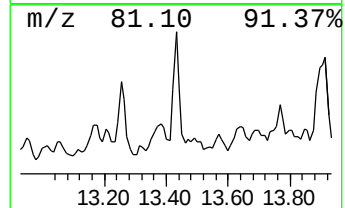
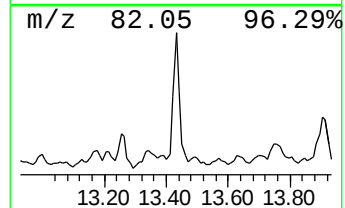
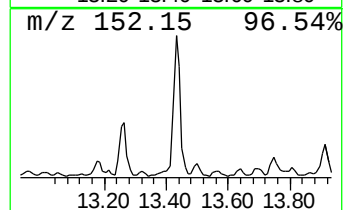
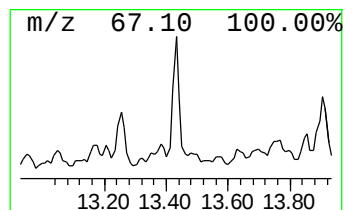
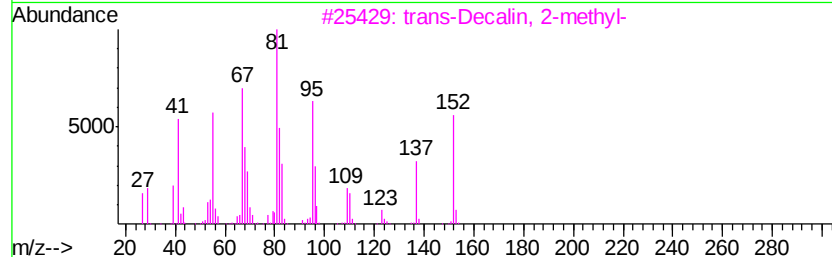
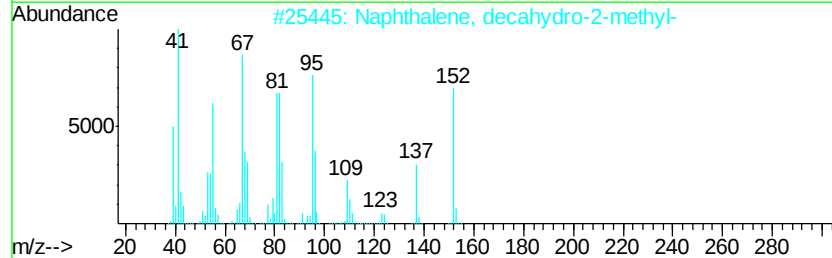
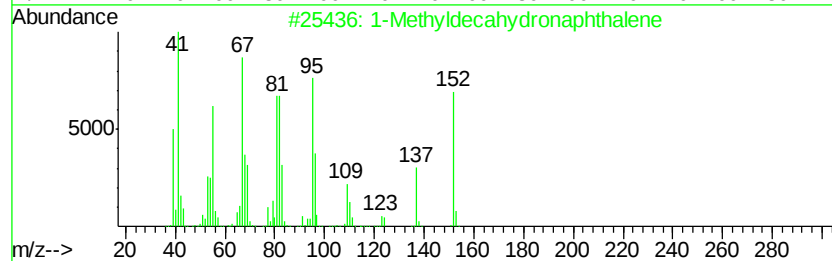
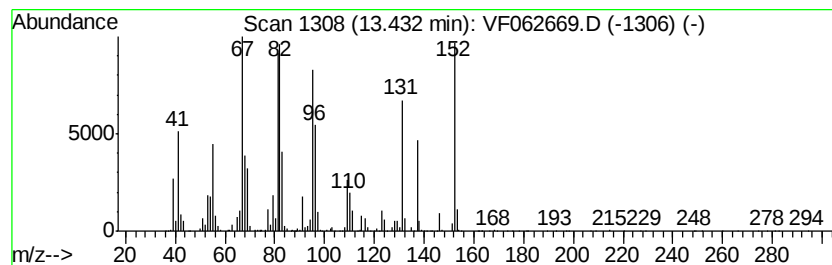
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ClientSampleId :
TP-18-S2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260

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

Peak Number 5 1-Methyldecahydronaphthalene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	119.22 ug/l	1347470	1,4-Dichlorobenzene-d4	12.61
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Methyldecahydronaphthalene	152 C11H20	002958-75-0 96
2		Naphthalene, decahydro-2-methyl-	152 C11H20	002958-76-1 96
3		trans-Decalin, 2-methyl-	152 C11H20	1000152-47-3 94
4		trans-4a-Methyl-decahydronaphtha...	152 C11H20	002547-27-5 86
5		5-Nonadecen-1-ol	282 C19H38O	1000131-11-9 58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF052019\
Data File : VF062669.D
Acq On : 20 May 2019 19:13
Operator : FY/SY
Sample : K2896-02
Misc : 3.34g/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
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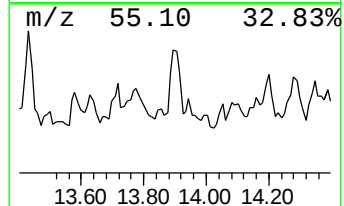
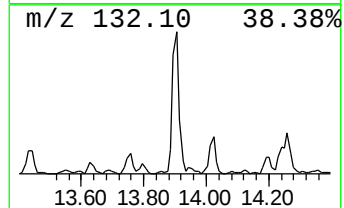
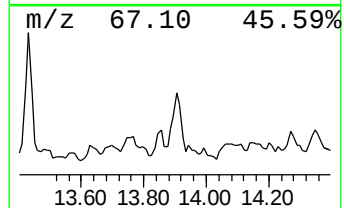
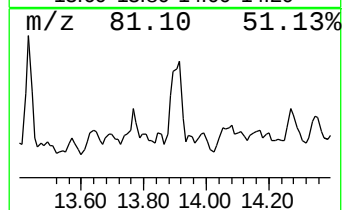
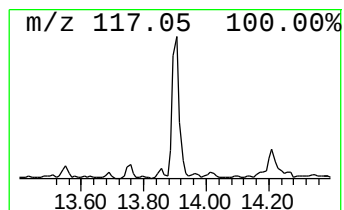
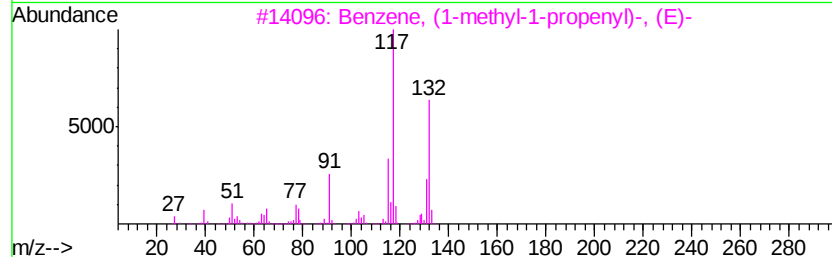
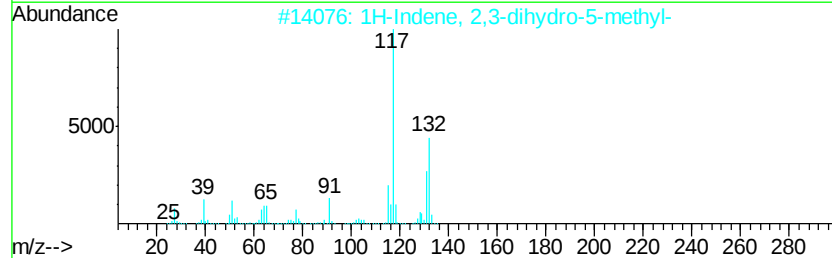
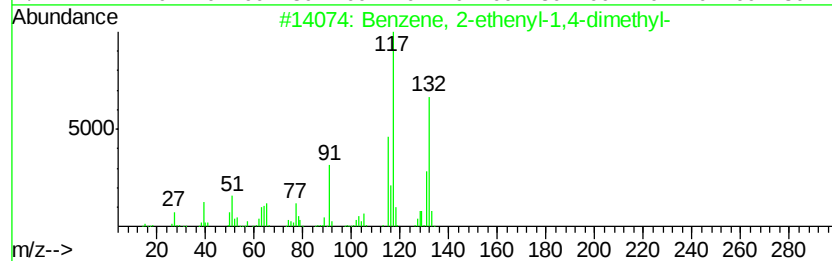
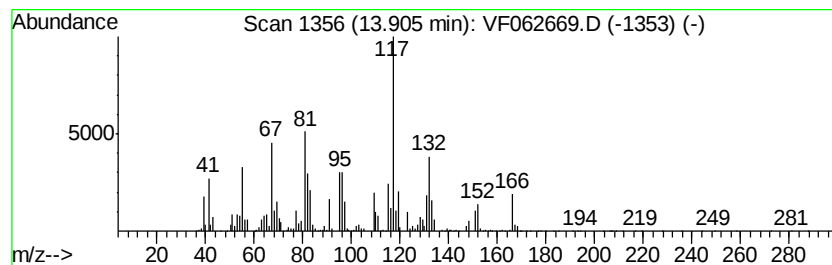
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	137.44 ug/l	1553400	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	59
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	42
3		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	42
4		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	42
5		Indan, 1-methyl-	132	C10H12	000767-58-8	42



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF052019\
Data File : VF062669.D
Acq On : 20 May 2019 19:13
Operator : FY/SY
Sample : K2896-02
Misc : 3.34g/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

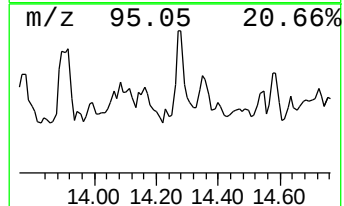
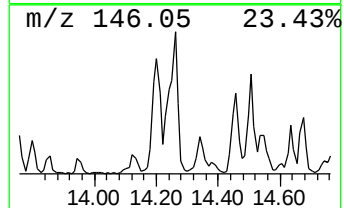
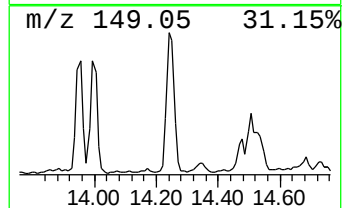
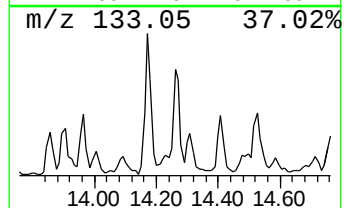
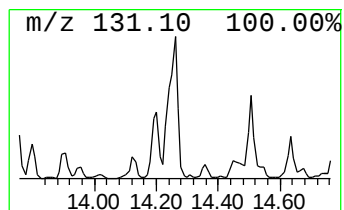
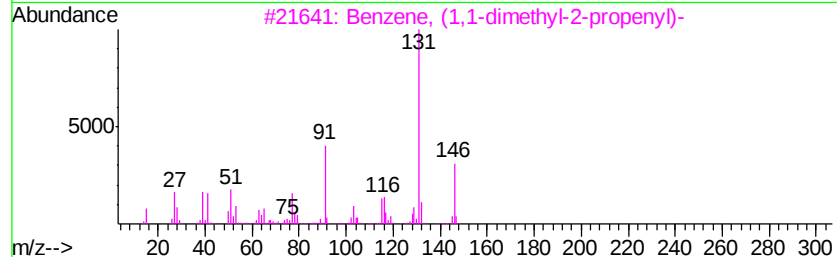
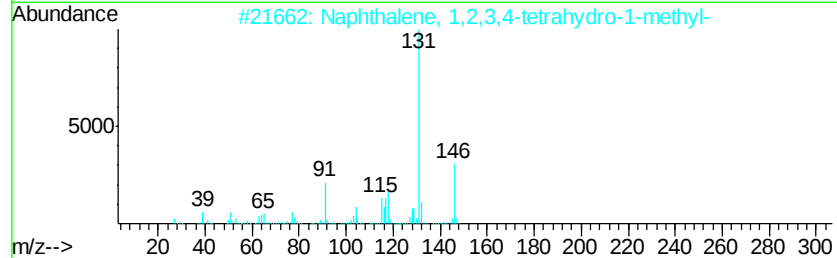
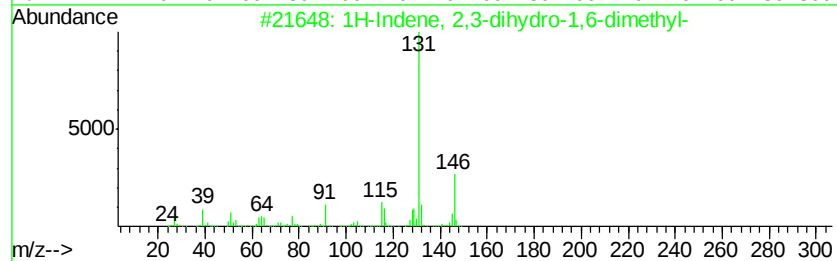
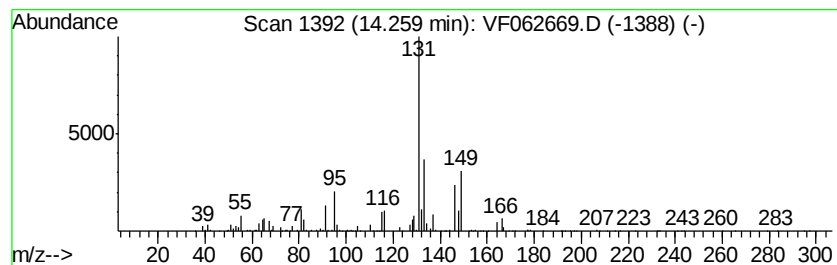
Instrument :
MSVOA_F
ClientSampleId :
TP-18-S2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260

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

Peak Number 7 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	117.28 ug/l	1325580	1,4-Dichlorobenzene-d4	12.61
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146 C11H14	017059-48-2	60
2	Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001559-81-5	53
3	Benzene, (1,1-dimethyl-2-propenyl)-	146 C11H14	018321-36-3	49
4	1H-Indene, 2,3-dihydro-1,1-dimet...	146 C11H14	004912-92-9	49
5	Benzene, 1-methyl-4-(1-methyl-2-...	146 C11H14	097664-18-1	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF052019\
 Data File : VF062669.D
 Acq On : 20 May 2019 19:13
 Operator : FY/SY
 Sample : K2896-02
 Misc : 3.34g/5mL/MSVOA F/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 TP-18-S2

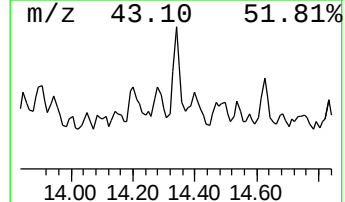
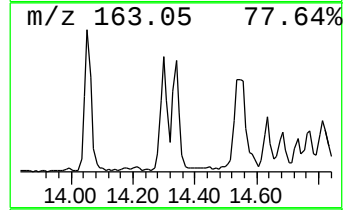
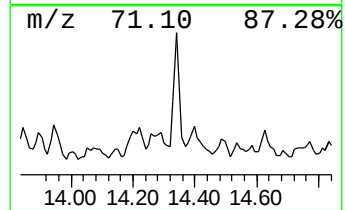
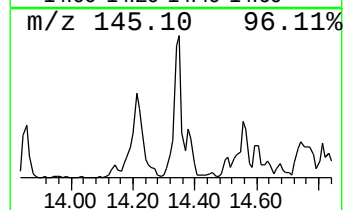
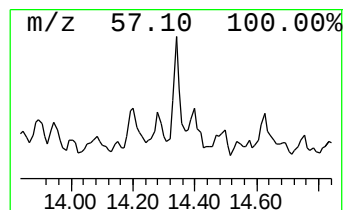
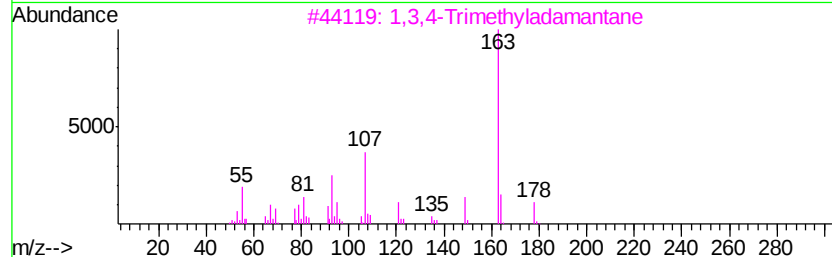
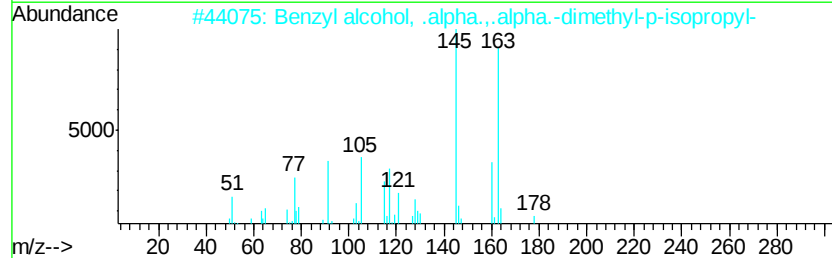
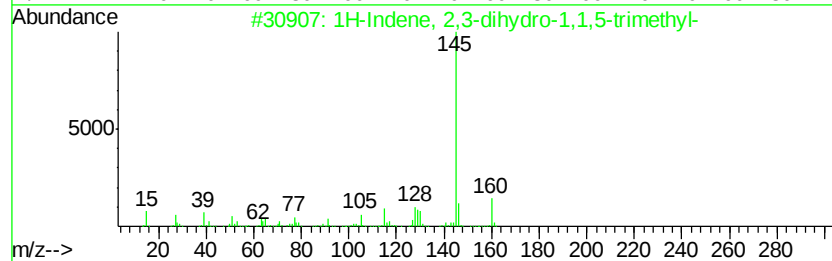
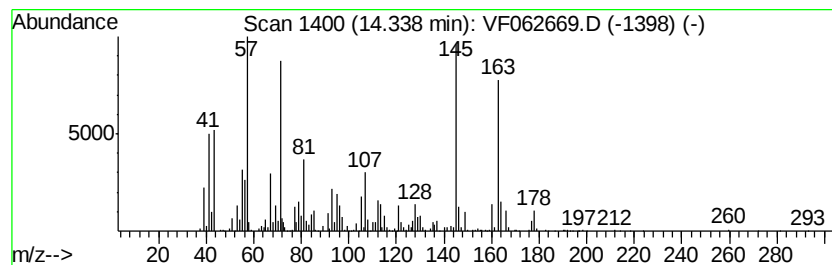
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 Quant Title : SW846 8260

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

 Peak Number 8 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	81.75 ug/l	924003	1,4-Dichlorobenzene-d4	12.61

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	56
2		Benzyl alcohol, .alpha.,.alpha.-...	178	C12H18O	003445-42-9	49
3		1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	42
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	25
5		1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	25



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF052019\
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Acq On : 20 May 2019 19:13
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Sample : K2896-02
Misc : 3.34g/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

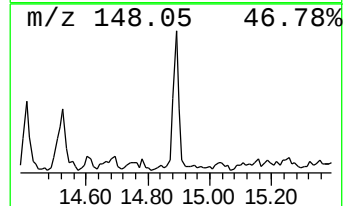
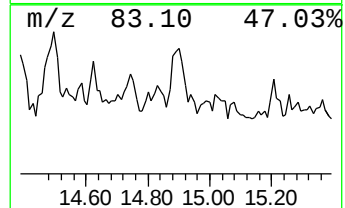
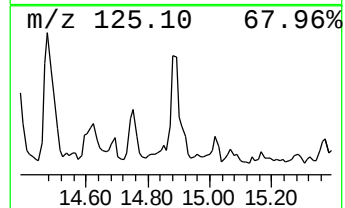
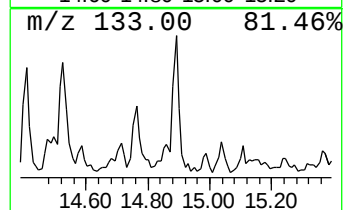
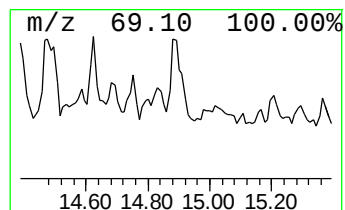
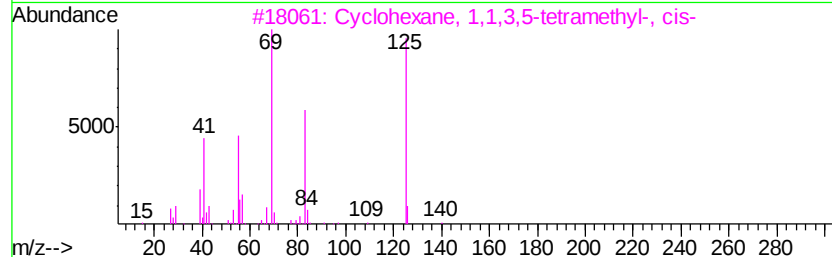
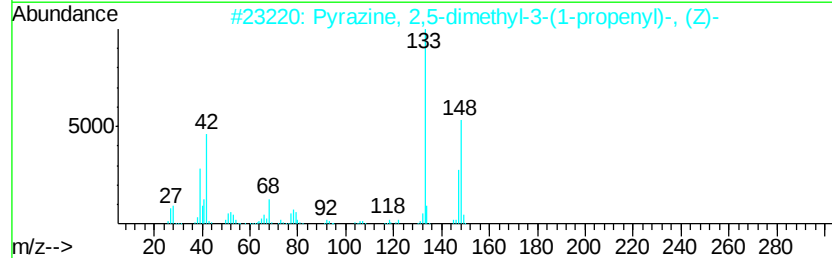
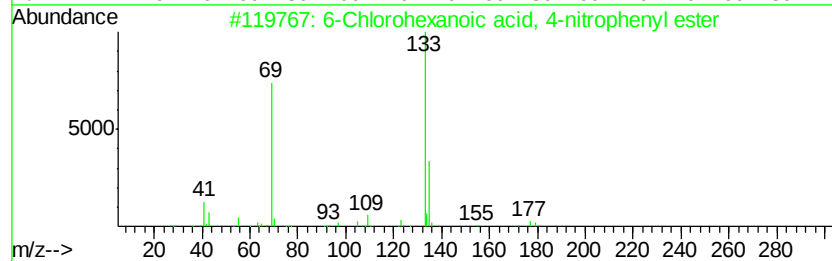
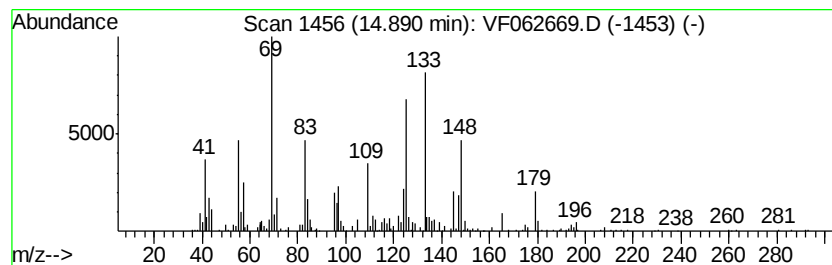
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ClientSampleId :
TP-18-S2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260

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

Peak Number 9 unknown14.89 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.89	69.50 ug/l	785558	1,4-Dichlorobenzene-d4	12.61	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Chlorohexanoic acid, 4-nitroph...	271	C12H14ClNO4	1000307-62-5	35
2	Pyrazine, 2,5-dimethyl-3-(1-prop...	148	C9H12N2	055138-73-3	22
3	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	22
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	18
5	Benzaldehyde, 4-(1-methylethyl)-	148	C10H12O	000122-03-2	14



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF052019\
Data File : VF062669.D
Acq On : 20 May 2019 19:13
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Sample : K2896-02
Misc : 3.34g/5mL/MSVOA F/SOIL
ALS Vial : 21 Sample Multiplier: 1

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ClientSampleId :
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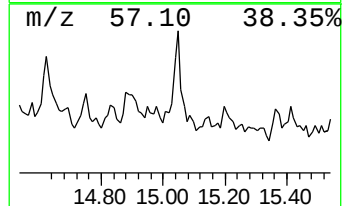
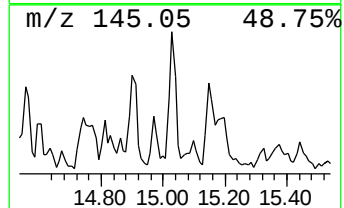
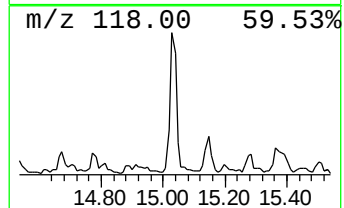
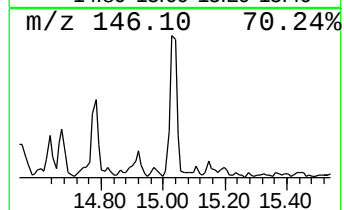
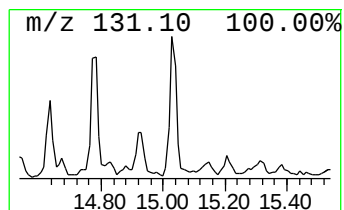
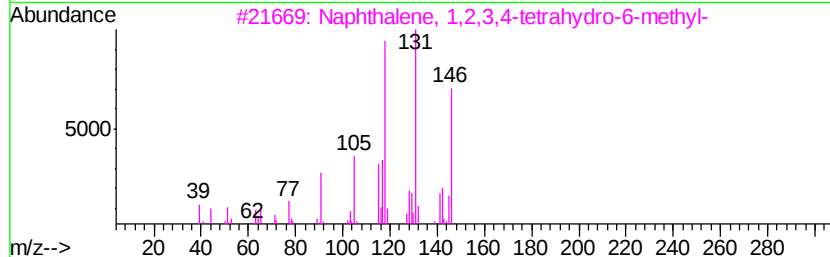
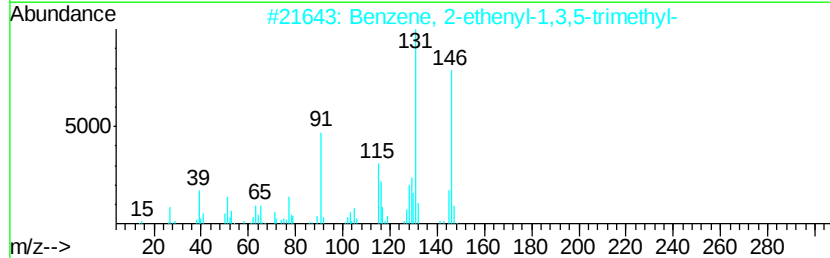
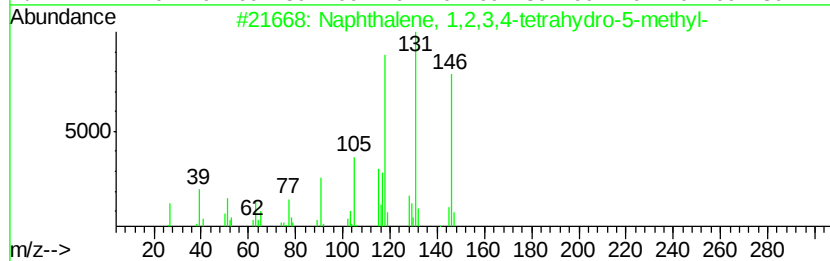
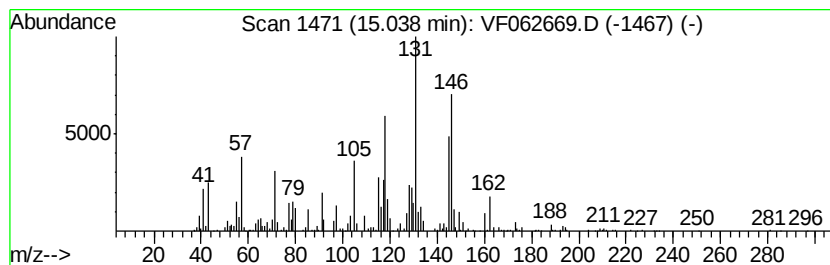
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1,2,3,4-tetra... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.04	72.05 ug/l	814329	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	93
2		Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	78
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	70
4		2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	60
5		1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF052019\
Data File : VF062669.D
Acq On : 20 May 2019 19:13
Operator : FY/SY
Sample : K2896-02
Misc : 3.34g/5mL/MSVOA_F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
TP-18-S2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.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
Naphthalene, deca...	12.67	75.6	ug/l	854620	4	12.61	565119	50.0
Cyclohexane, 1,2-...	12.91	85.0	ug/l	960691	4	12.61	565119	50.0
9-Iodotricyclo[4...	13.24	118.0	ug/l	1333820	4	12.61	565119	50.0
Adamantane, 1,3-d...	13.39	75.1	ug/l	848332	4	12.61	565119	50.0
1-Methyldecahydro...	13.43	119.2	ug/l	1347470	4	12.61	565119	50.0
Benzene, 2-etheny...	13.90	137.4	ug/l	1553400	4	12.61	565119	50.0
1H-Indene, 2,3-di...	14.26	117.3	ug/l	1325580	4	12.61	565119	50.0
1H-Indene, 2,3-di...	14.34	81.8	ug/l	924003	4	12.61	565119	50.0
unknown14.89	14.89	69.5	ug/l	785558	4	12.61	565119	50.0
Naphthalene, 1,2,...	15.04	72.0	ug/l	814329	4	12.61	565119	50.0