

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF041819\
 Data File : VF062215.D
 Acq On : 18 Apr 2019 20:04
 Operator : FY/SY
 Sample : K2193-11
 Misc : 6.91a/5mL/MSVOA F/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 HR-05-041719-C

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\82F041719S.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	1.196	56	67	68	rBV5	30182	121909	5.84%	0.310%
2	3.128	261	263	271	rVB	36075	72484	3.47%	0.184%
3	4.212	364	373	378	rBV	40609	154387	7.40%	0.393%
4	4.311	378	383	391	rVB	254752	768587	36.82%	1.954%
5	5.050	451	458	470	rBV2	487471	1612009	77.23%	4.099%
6	5.780	524	532	542	rVV	460633	1242149	59.51%	3.159%
7	7.189	668	675	679	rBV4	9051	30474	1.46%	0.077%
8	7.633	715	720	723	rBV4	8419	25496	1.22%	0.065%
9	7.712	723	728	734	rBV	604567	1377572	66.00%	3.503%
10	7.919	743	749	756	rBV9	8452	28681	1.37%	0.073%
11	8.343	787	792	795	rBV6	8136	24605	1.18%	0.063%
12	8.550	808	813	814	rVV5	9576	24049	1.15%	0.061%
13	8.599	814	818	826	rVB4	23804	72837	3.49%	0.185%
14	8.757	831	834	839	rBV4	16395	48578	2.33%	0.124%
15	9.102	865	869	874	rBV5	22130	61367	2.94%	0.156%
16	9.240	880	883	890	rVB5	18602	54357	2.60%	0.138%
17	9.417	896	901	906	rVB2	22429	55356	2.65%	0.141%
18	9.693	924	929	933	rVV8	9335	34177	1.64%	0.087%
19	9.762	933	936	940	rVV5	11043	29097	1.39%	0.074%
20	9.831	940	943	946	rVV2	15771	36569	1.75%	0.093%
21	9.910	946	951	958	rVV	529210	1237459	59.28%	3.147%
22	10.018	958	962	969	rVB2	77371	194560	9.32%	0.495%
23	10.354	991	996	1000	rBV2	58592	162160	7.77%	0.412%
24	10.472	1005	1008	1011	rVV4	14088	26635	1.28%	0.068%
25	10.630	1021	1024	1030	rVB3	49077	127604	6.11%	0.324%
26	10.777	1034	1039	1041	rBV2	123342	288204	13.81%	0.733%
27	10.817	1041	1043	1047	rVB	166036	274991	13.17%	0.699%
28	10.886	1047	1050	1052	rBV3	21373	46093	2.21%	0.117%
29	10.965	1056	1058	1062	rVB4	15776	28370	1.36%	0.072%
30	11.044	1062	1066	1070	rVB5	16863	39809	1.91%	0.101%
31	11.152	1070	1077	1080	rBV6	48940	193431	9.27%	0.492%
32	11.201	1080	1082	1084	rBV2	40657	52796	2.53%	0.134%
33	11.241	1084	1086	1089	rVB	85105	121568	5.82%	0.309%
34	11.349	1089	1097	1102	rVB4	160301	399388	19.13%	1.016%

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 Title : SW846 8260

35	11.428	1102	1105	1106	rBV3	13321	23942	1.15%	0.061%
36	11.497	1106	1112	1117	rBV	624660	1119472	53.63%	2.847%
37	11.566	1117	1119	1122	rVB3	38740	70405	3.37%	0.179%
38	11.635	1122	1126	1128	rBV	159920	265853	12.74%	0.676%
39	11.665	1128	1129	1133	rBV4	60111	113488	5.44%	0.289%
40	11.724	1133	1135	1139	rVB	312196	466575	22.35%	1.186%
41	11.803	1139	1143	1146	rBV2	231043	409987	19.64%	1.043%
42	11.891	1149	1152	1156	rVB	397190	613974	29.41%	1.561%
43	11.950	1156	1158	1161	rBV	38143	67525	3.24%	0.172%
44	12.019	1161	1165	1167	rBV5	65085	159908	7.66%	0.407%
45	12.059	1167	1169	1170	rBV	161872	205823	9.86%	0.523%
46	12.088	1170	1172	1175	rVB	283112	390157	18.69%	0.992%
47	12.138	1175	1177	1179	rVB2	21294	28680	1.37%	0.073%
48	12.217	1182	1185	1187	rBV3	56457	131573	6.30%	0.335%
49	12.266	1187	1190	1194	rVB2	220129	375839	18.01%	0.956%
50	12.355	1194	1199	1201	rBV5	53146	124352	5.96%	0.316%
51	12.394	1201	1203	1205	rVB2	27411	32781	1.57%	0.083%
52	12.443	1205	1208	1209	rBV2	108246	173703	8.32%	0.442%
53	12.483	1209	1212	1214	rBV3	133708	232945	11.16%	0.592%
54	12.611	1221	1225	1228	rBV	700784	1198039	57.40%	3.046%
55	12.670	1228	1231	1235	rVV	935185	1422415	68.15%	3.617%
56	12.778	1239	1242	1245	rVV2	376107	723084	34.64%	1.839%
57	12.828	1245	1247	1249	rVV	392566	665473	31.88%	1.692%
58	12.887	1249	1253	1257	rVV2	483713	1304094	62.48%	3.316%
59	12.985	1260	1263	1268	rVV5	133808	373037	17.87%	0.949%
60	13.054	1268	1270	1274	rVB	377020	573227	27.46%	1.458%
61	13.153	1274	1280	1283	rBV2	206689	571531	27.38%	1.453%
62	13.202	1283	1285	1287	rVV	519631	745520	35.72%	1.896%
63	13.281	1291	1293	1297	rVV2	323907	786176	37.66%	1.999%
64	13.340	1297	1299	1306	rVV4	206570	574986	27.55%	1.462%
65	13.429	1306	1308	1310	rVV	190755	240001	11.50%	0.610%
66	13.468	1310	1312	1316	rVV	242518	428936	20.55%	1.091%
67	13.537	1316	1319	1321	rVV	287420	442950	21.22%	1.126%
68	13.587	1321	1324	1326	rVV	431844	730243	34.98%	1.857%
69	13.656	1330	1331	1332	rVV	136786	135055	6.47%	0.343%
70	13.685	1332	1334	1338	rVV2	120751	179289	8.59%	0.456%
71	13.754	1338	1341	1344	rVV	592171	997260	47.78%	2.536%

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72	13.804	1344	1346	1349	rVV3	159772	263059	12.60%	0.669%
73	13.853	1349	1351	1353	rVV	185263	271739	13.02%	0.691%
74	13.892	1353	1355	1359	rVV2	1014103	2087309	100.00%	5.308%
75	13.951	1359	1361	1364	rVV2	284737	482053	23.09%	1.226%
76	14.011	1364	1367	1370	rVV	820879	1139686	54.60%	2.898%
77	14.089	1372	1375	1376	rBV	147898	191486	9.17%	0.487%
78	14.119	1376	1378	1381	rVV	212850	292037	13.99%	0.743%
79	14.188	1381	1385	1388	rVV4	485081	1064076	50.98%	2.706%
80	14.257	1389	1392	1398	rVV3	432161	818040	39.19%	2.080%
81	14.336	1398	1400	1402	rVV2	75905	111649	5.35%	0.284%
82	14.395	1402	1406	1408	rVV3	114814	230823	11.06%	0.587%
83	14.444	1408	1411	1414	rVV2	342547	613000	29.37%	1.559%
84	14.503	1414	1417	1424	rVB3	312748	832717	39.89%	2.117%
85	14.592	1424	1426	1428	rBV2	97203	146417	7.01%	0.372%
86	14.632	1428	1430	1433	rVB2	228752	318821	15.27%	0.811%
87	14.770	1441	1444	1447	rVB	708632	1021635	48.95%	2.598%
88	14.858	1451	1453	1454	rBV	82705	110303	5.28%	0.280%
89	14.917	1454	1459	1463	rVV3	159780	467397	22.39%	1.188%
90	15.026	1467	1470	1473	rBV	540645	775137	37.14%	1.971%
91	15.144	1478	1482	1484	rBV	306203	481711	23.08%	1.225%
92	15.193	1484	1487	1493	rVB5	112959	282431	13.53%	0.718%
93	15.302	1493	1498	1501	rBV5	77565	208545	9.99%	0.530%
94	15.381	1501	1506	1510	rVB3	137357	301349	14.44%	0.766%
95	15.558	1519	1524	1527	rVB4	36740	98397	4.71%	0.250%
96	15.676	1532	1536	1541	rVV	158131	330475	15.83%	0.840%
97	15.745	1541	1543	1546	rVB3	26834	42227	2.02%	0.107%
98	15.854	1550	1554	1557	rVB5	27129	61657	2.95%	0.157%
99	15.972	1563	1566	1568	rBV3	34292	63814	3.06%	0.162%
100	16.021	1568	1571	1574	rVB4	22479	52956	2.54%	0.135%

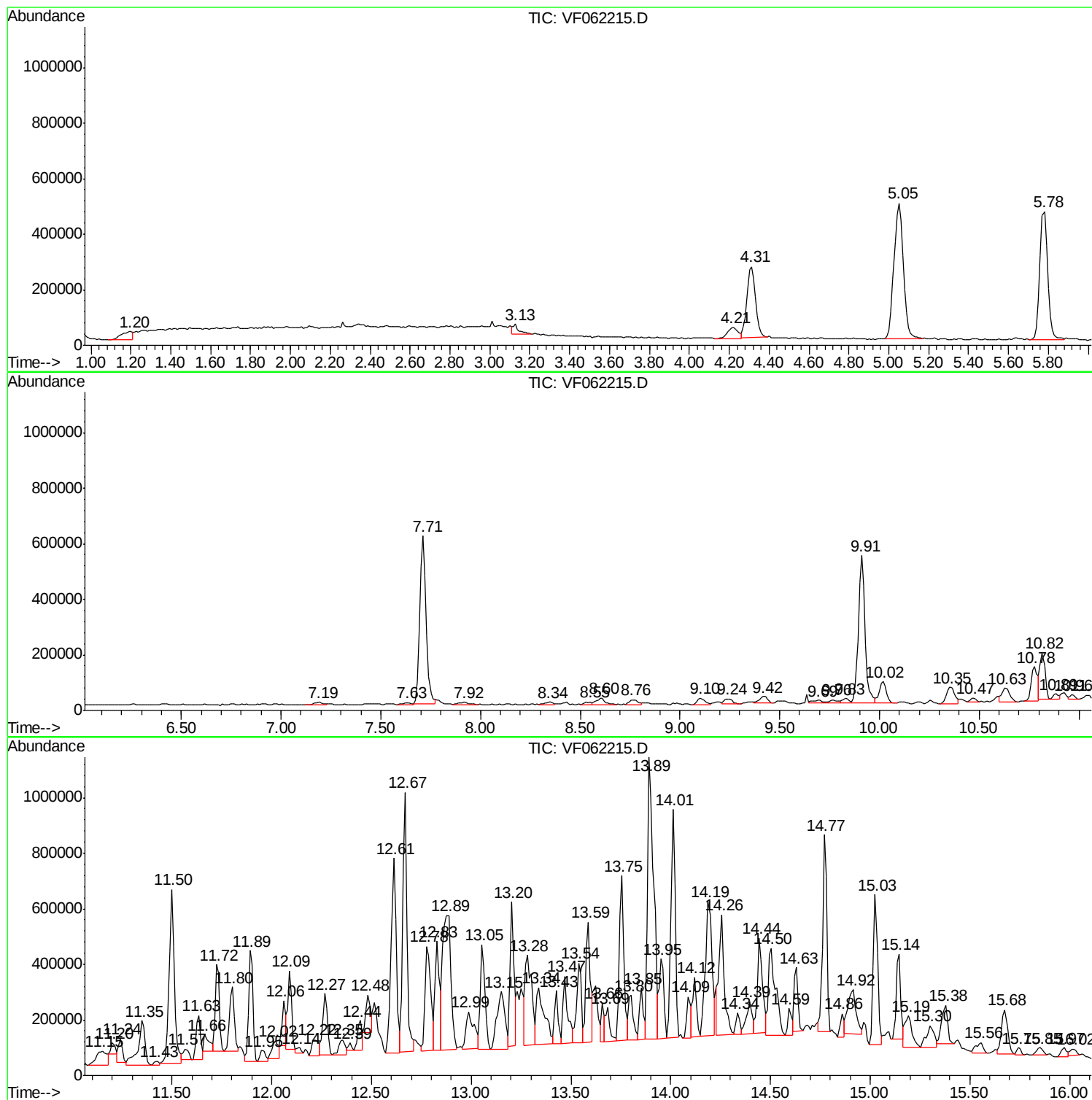
Sum of corrected areas: 39327052

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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
HR-05-041719-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.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 :
HR-05-041719-C

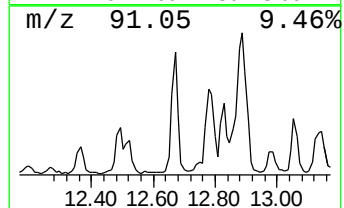
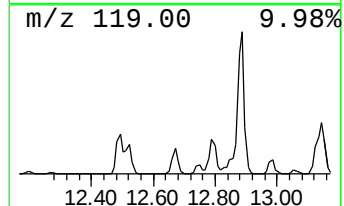
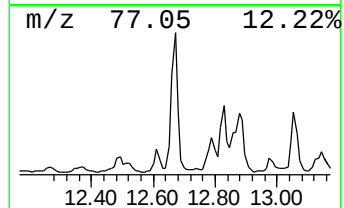
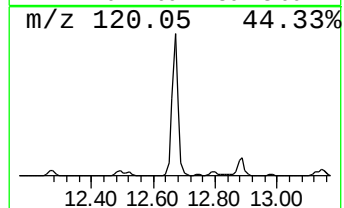
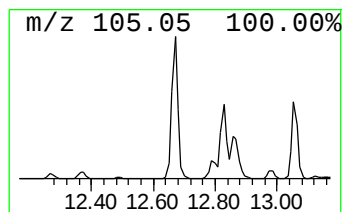
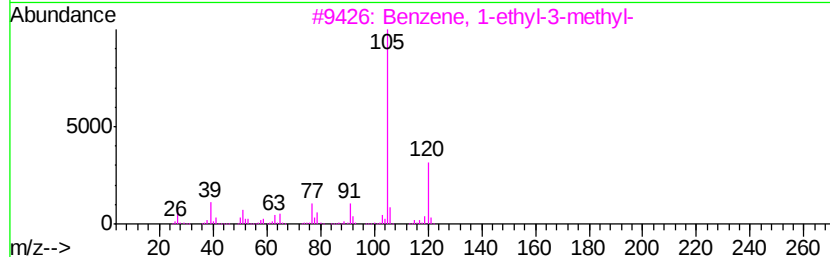
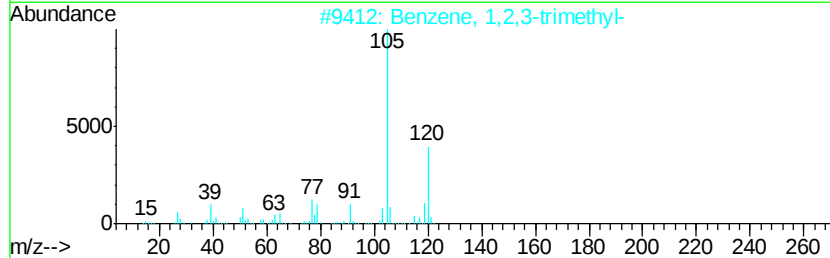
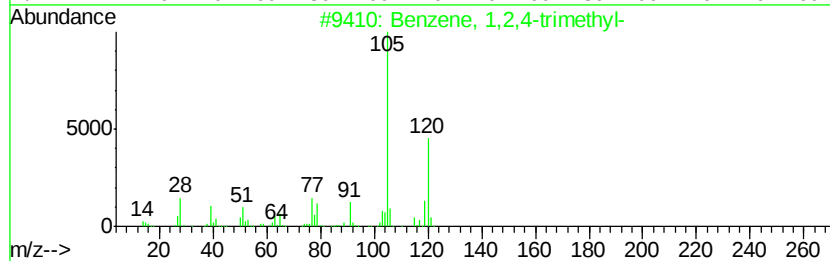
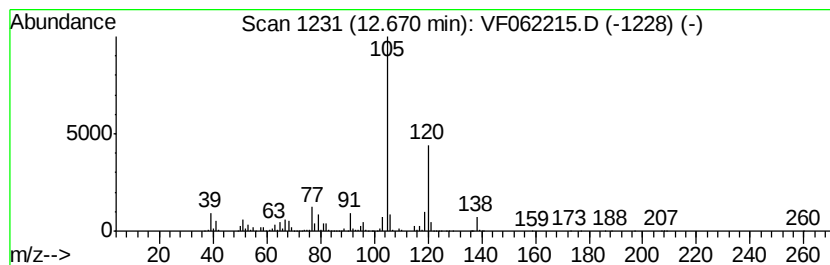
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1,2,4-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	59.36 ug/l	1422420	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4		Mesitylene	120	C9H12	000108-67-8	90
5		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87



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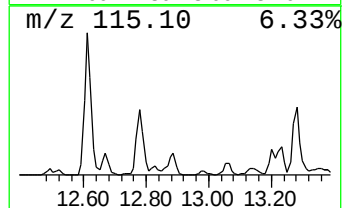
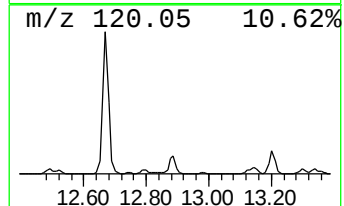
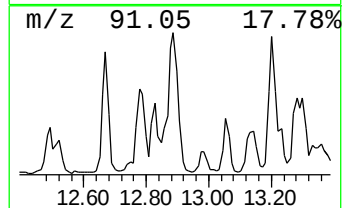
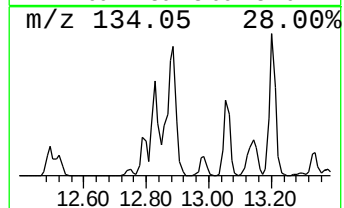
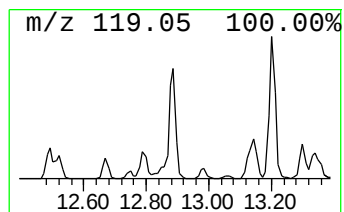
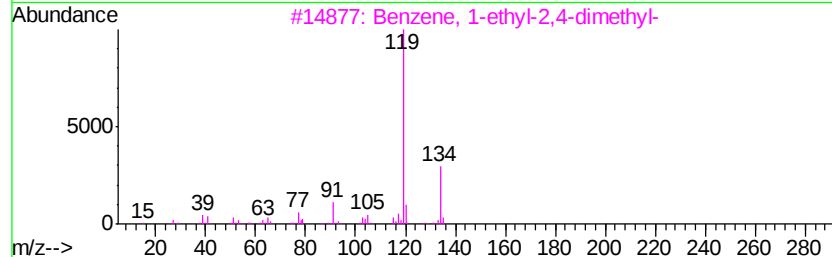
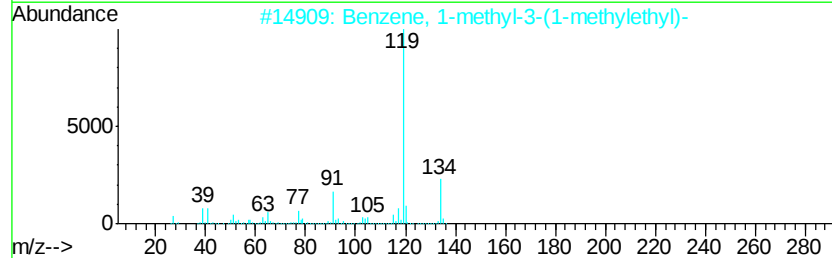
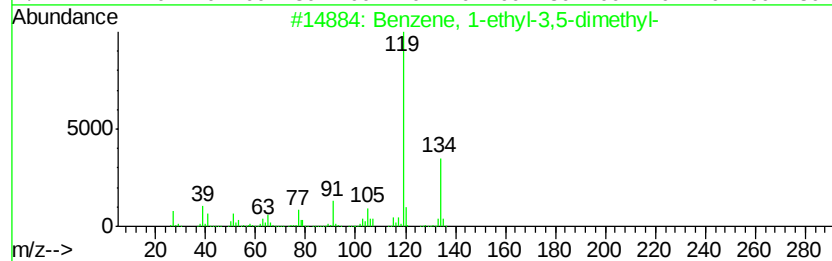
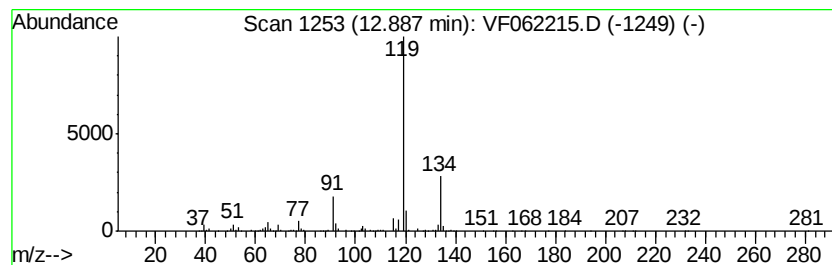
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.89	54.43 ug/l	1304090	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
2		Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	90
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	87
4		o-Cymene	134	C10H14	000527-84-4	86
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	86



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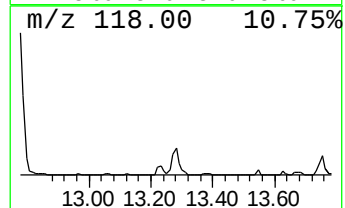
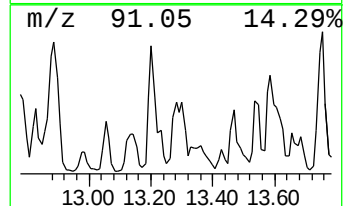
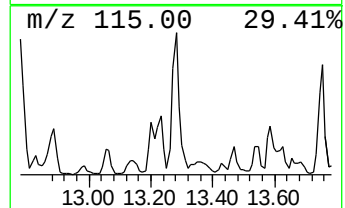
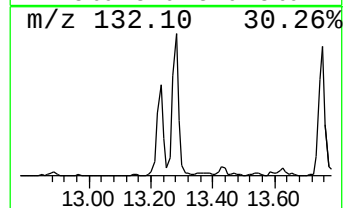
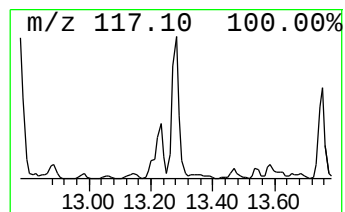
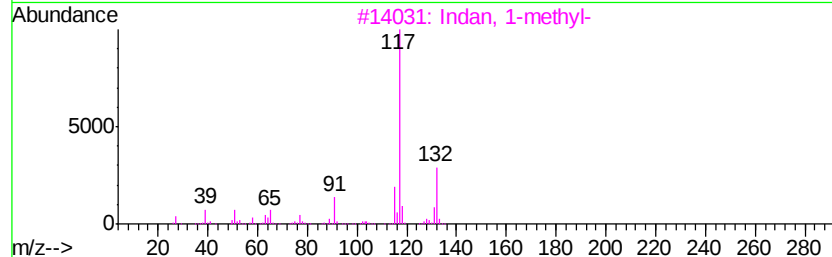
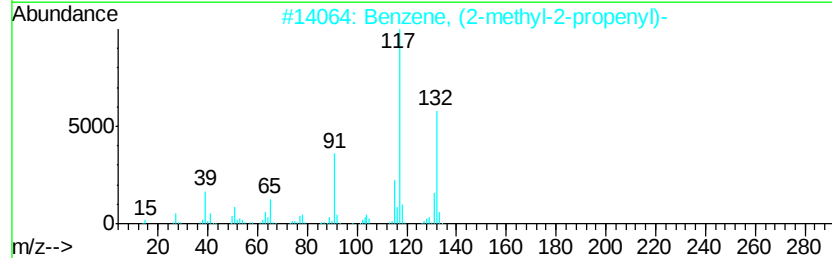
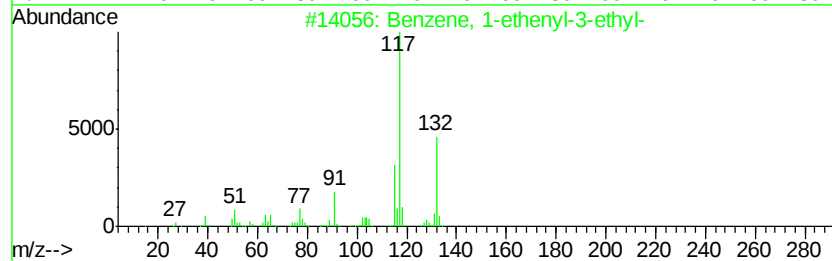
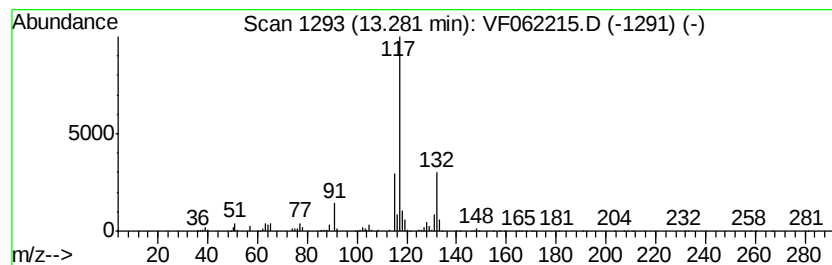
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ClientSampleId :
HR-05-041719-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	32.81 ug/l	786176	1,4-Dichlorobenzene-d4	12.61
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-ethenyl-3-ethyl-	132 C10H12	007525-62-4 90
2		Benzene, (2-methyl-2-propenyl)-	132 C10H12	003290-53-7 87
3		Indan, 1-methyl-	132 C10H12	000767-58-8 87
4		Benzene, (2-methyl-1-propenyl)-	132 C10H12	000768-49-0 87
5		Benzene, 1-ethenyl-4-ethyl-	132 C10H12	003454-07-7 86



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF041819\
Data File : VF062215.D
Acq On : 18 Apr 2019 20:04
Operator : FY/SY
Sample : K2193-11
Misc : 6.91a/5mL/MSVOA F/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
HR-05-041719-C

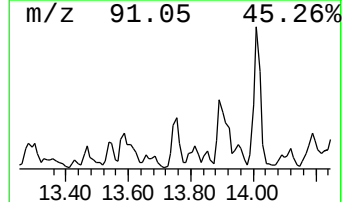
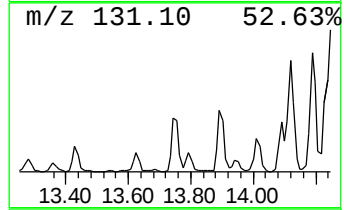
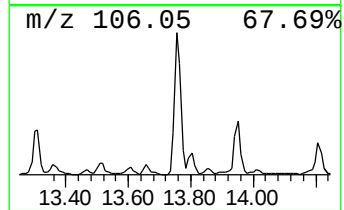
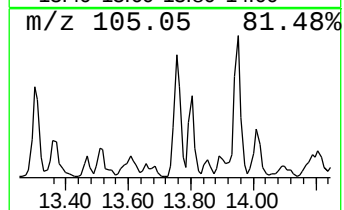
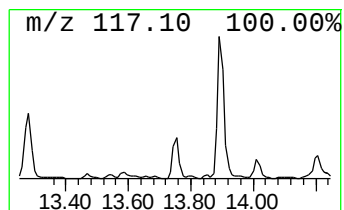
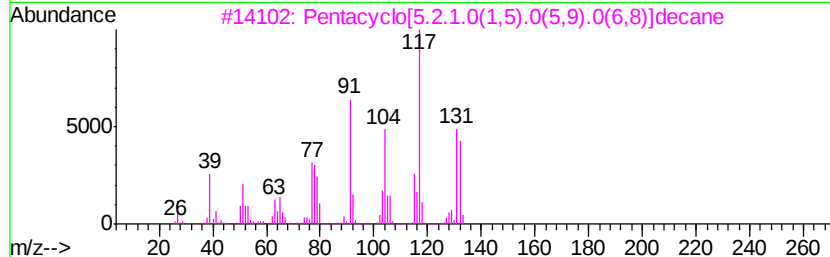
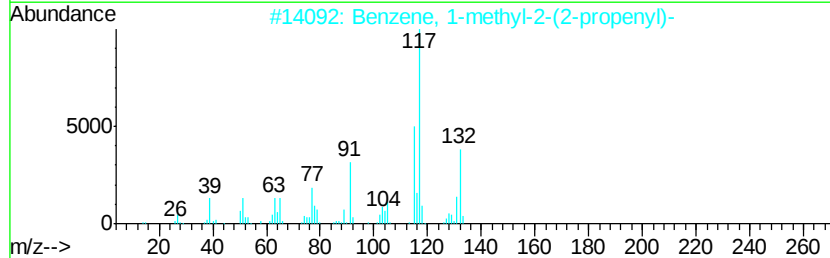
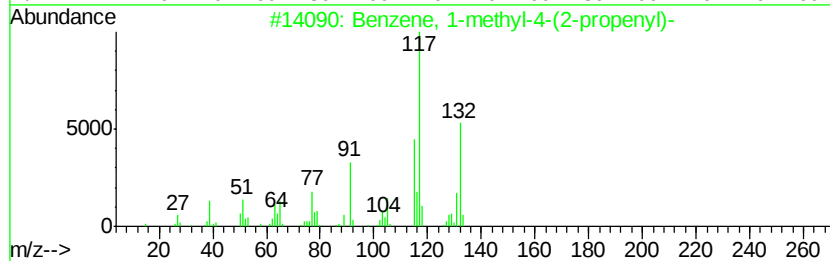
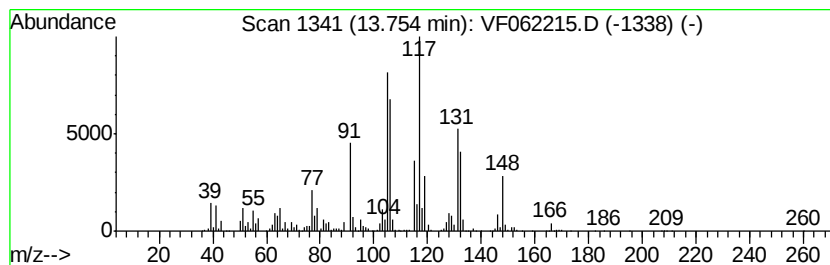
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Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1-methyl-4-(2-prop... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	41.62 ug/l	997260	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	87
2		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
3		Pentacyclo[5.2.1.0(1,5).0(5,9).0...	132	C10H12	1000185-59-0	62
4		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	60
5		3a,6-Methano-3aH-indene, 2,3,6,7...	132	C10H12	098640-29-0	60



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF041819\
Data File : VF062215.D
Acq On : 18 Apr 2019 20:04
Operator : FY/SY
Sample : K2193-11
Misc : 6.91a/5mL/MSVOA F/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
HR-05-041719-C

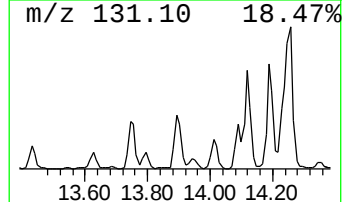
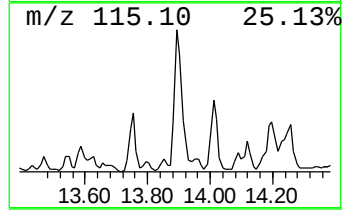
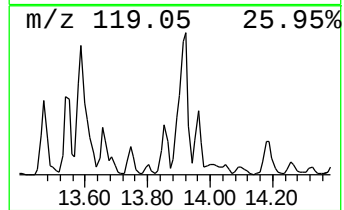
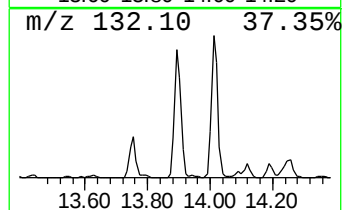
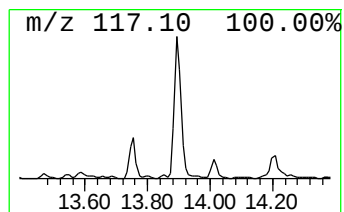
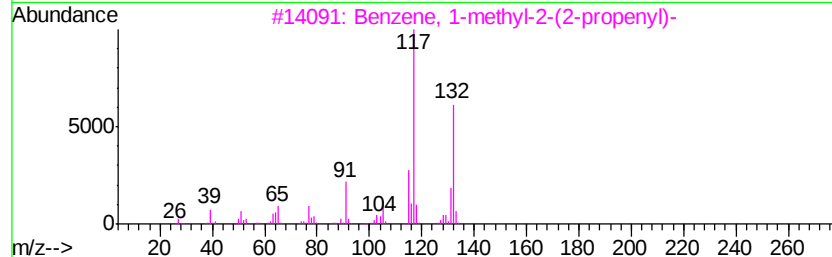
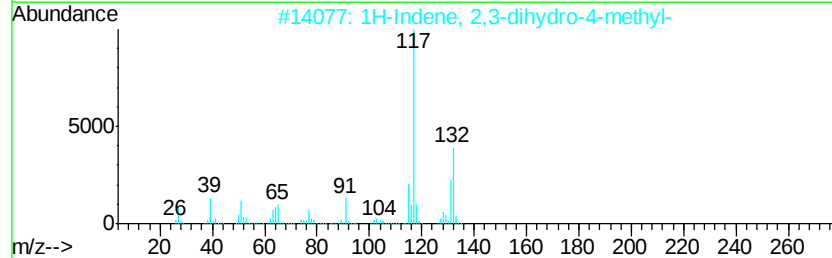
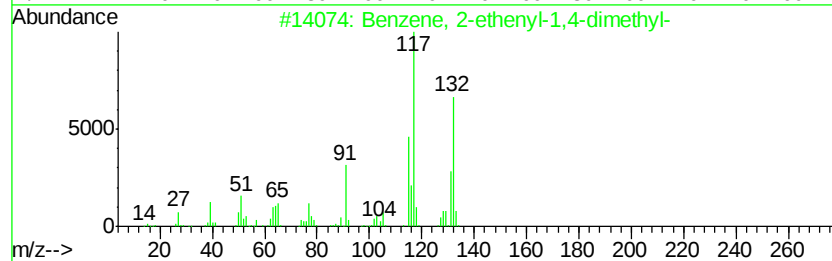
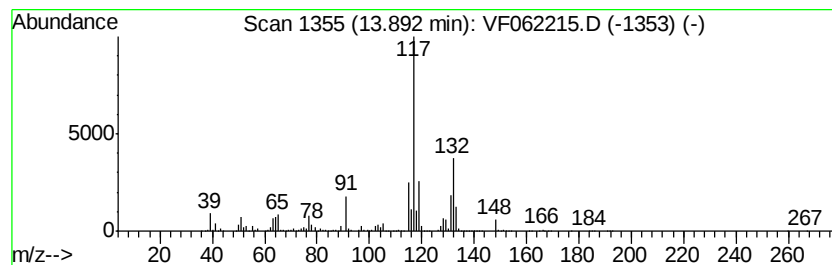
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	87.11 ug/l	2087310	1,4-Dichlorobenzene-d4	12.61

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
3		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83
4		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81
5		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF041819\
Data File : VF062215.D
Acq On : 18 Apr 2019 20:04
Operator : FY/SY
Sample : K2193-11
Misc : 6.91a/5mL/MSVOA F/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
HR-05-041719-C

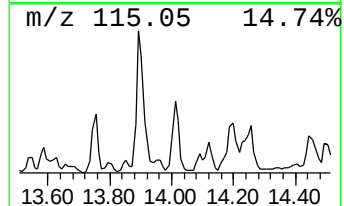
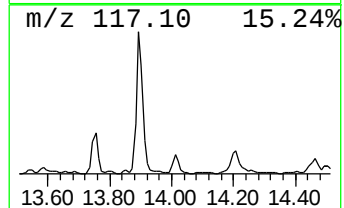
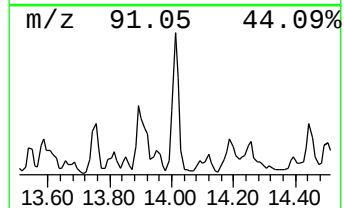
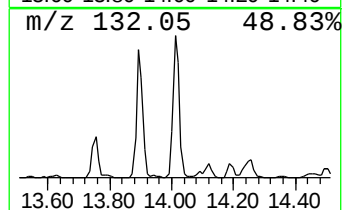
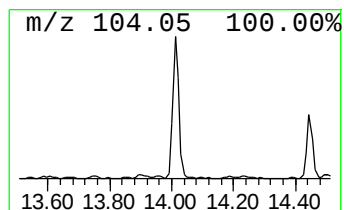
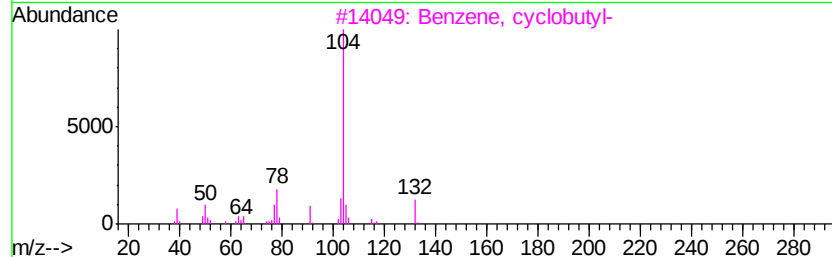
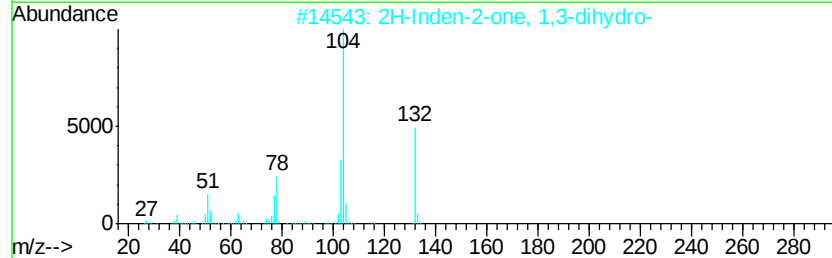
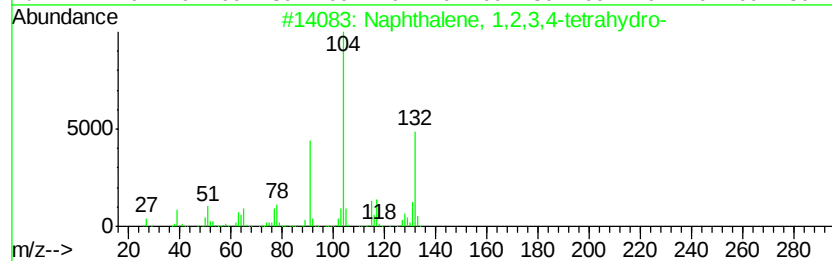
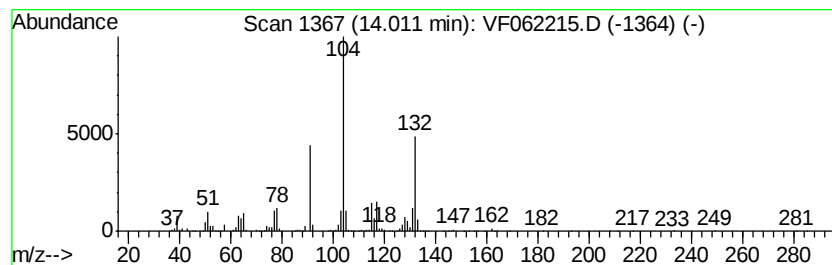
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260

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

Peak Number 6 Naphthalene, 1,2,3,4-tetrahydro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.01	47.56 ug/l	1139690	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	97
2		2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	53
3		Benzene, cyclobutyl-	132	C10H12	004392-30-7	53
4		Benzene, 3-cyclohexen-1-yl-	158	C12H14	004994-16-5	47
5		2-Propenoic acid, 2-phenylethyl ...	176	C11H12O2	003530-36-7	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF041819\
Data File : VF062215.D
Acq On : 18 Apr 2019 20:04
Operator : FY/SY
Sample : K2193-11
Misc : 6.91a/5mL/MSVOA F/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
HR-05-041719-C

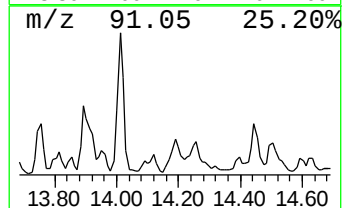
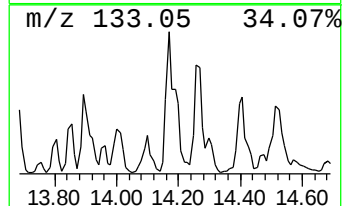
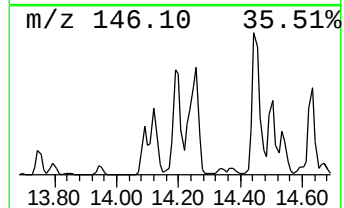
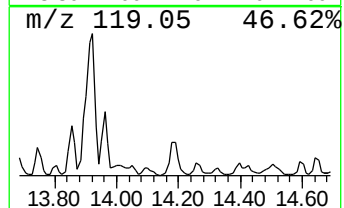
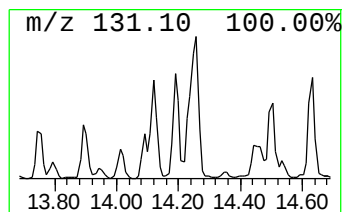
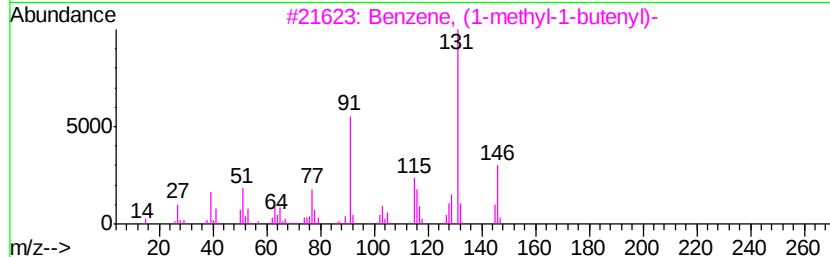
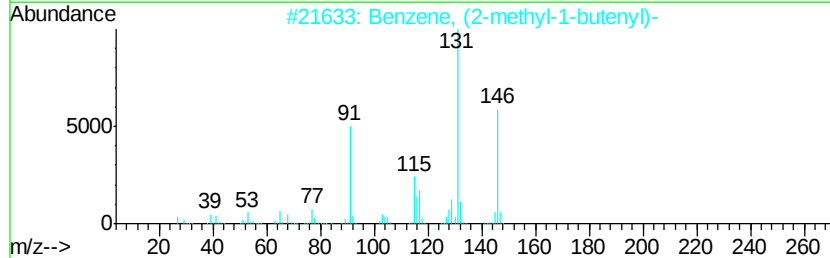
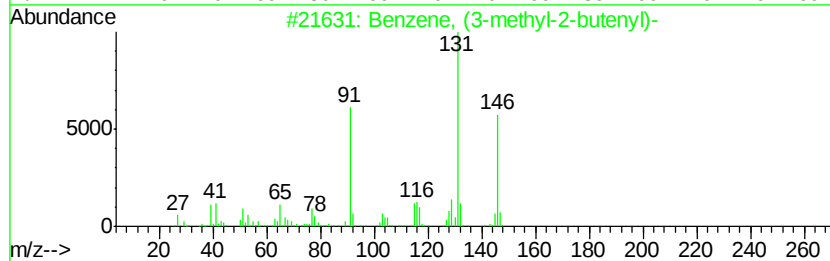
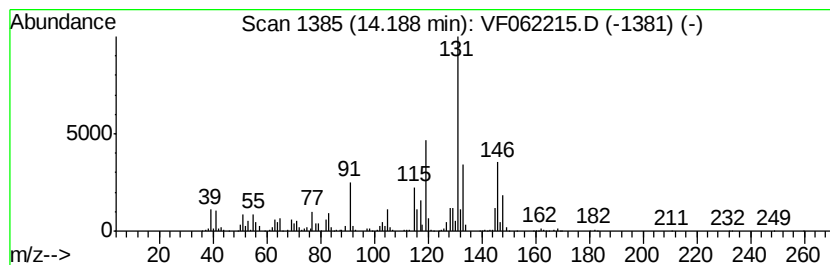
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, (3-methyl-2-butenyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	44.41 ug/l	1064080	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	93
2		Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	92
3		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	64
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	64
5		1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF041819\
Data File : VF062215.D
Acq On : 18 Apr 2019 20:04
Operator : FY/SY
Sample : K2193-11
Misc : 6.91g/5mL/MSVOA F/SOIL
ALS Vial : 19 Sample Multiplier: 1

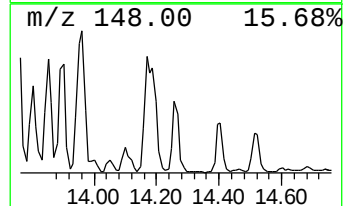
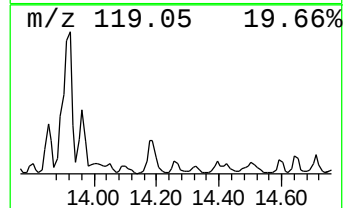
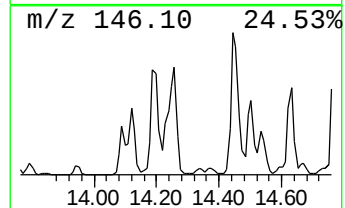
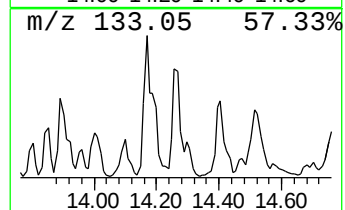
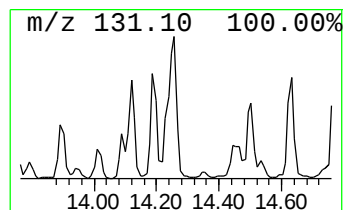
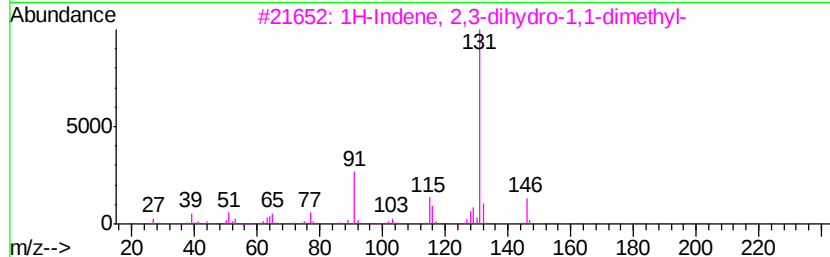
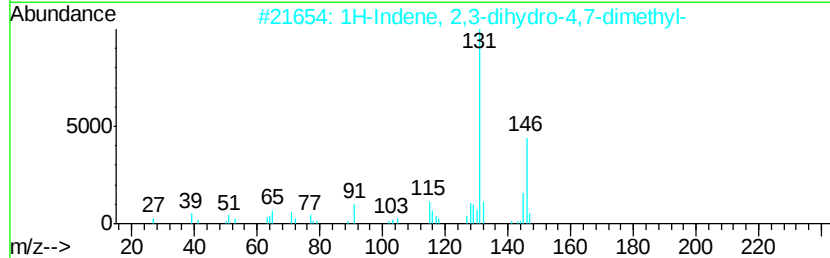
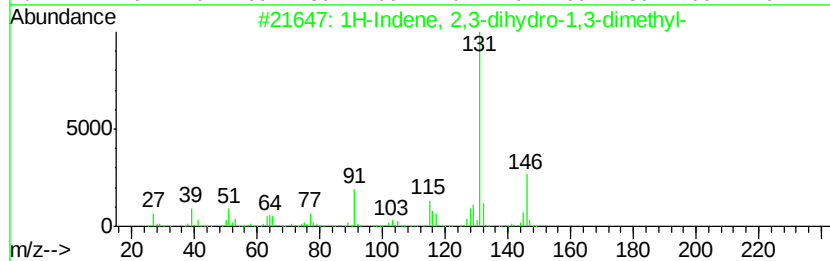
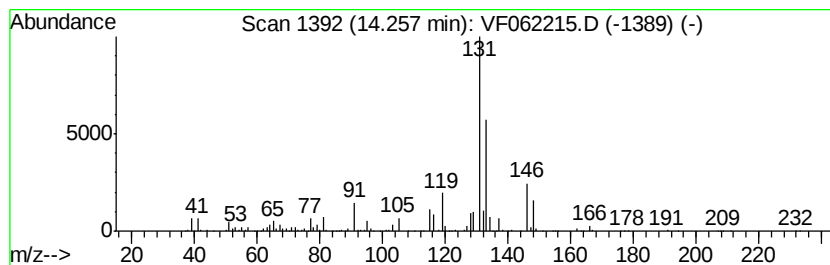
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ClientSampleId :
HR-05-041719-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260

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

Peak Number 8 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.26	34.14 ug/l	818040	1,4-Dichlorobenzene-d4	12.61		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14		004175-53-5	60
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14		006682-71-9	53
3	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14		004912-92-9	49
4	Bicyclo[4.2.0]octa-1,3,5-triene, ...	146	C11H14		027087-54-3	49
5	Cyclopropane, 1-chloro-1-methyl-...	166	C10H11Cl		1000161-07-9	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF041819\
Data File : VF062215.D
Acq On : 18 Apr 2019 20:04
Operator : FY/SY
Sample : K2193-11
Misc : 6.91a/5mL/MSVOA F/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
HR-05-041719-C

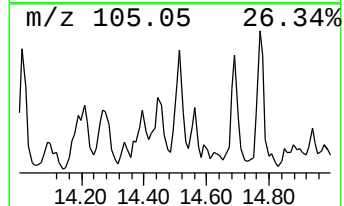
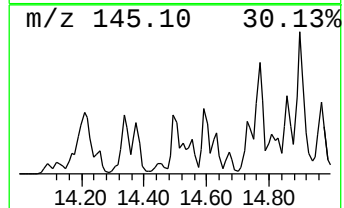
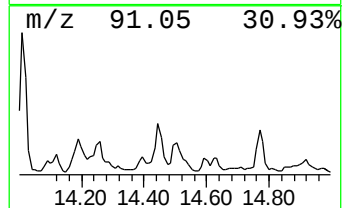
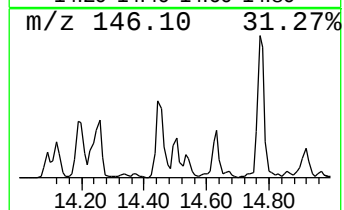
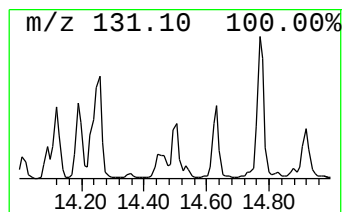
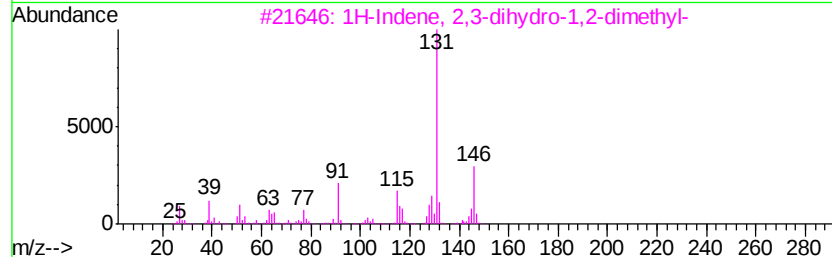
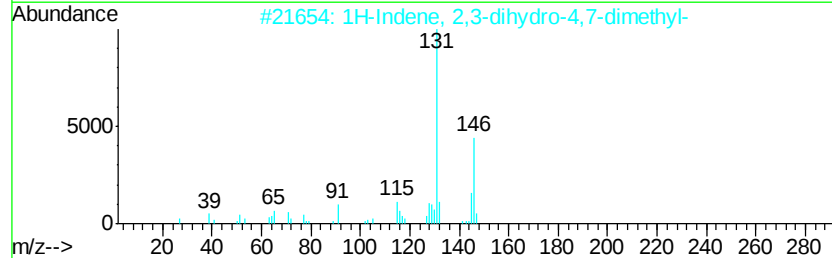
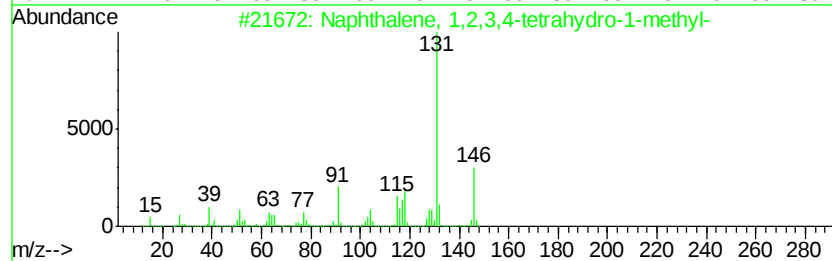
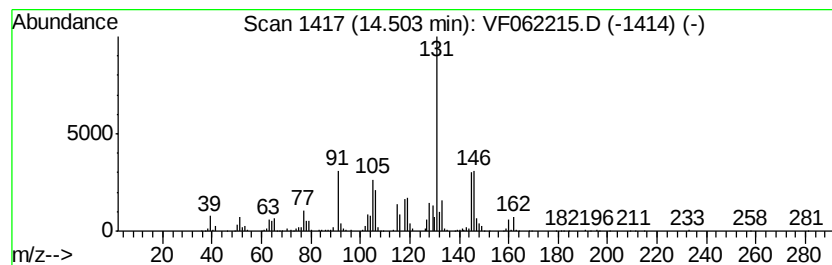
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1,2,3,4-tetra... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	34.75 ug/l	832717	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	95
2		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	92
3		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	83
4		1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	64
5		Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF041819\
Data File : VF062215.D
Acq On : 18 Apr 2019 20:04
Operator : FY/SY
Sample : K2193-11
Misc : 6.91a/5mL/MSVOA F/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
HR-05-041719-C

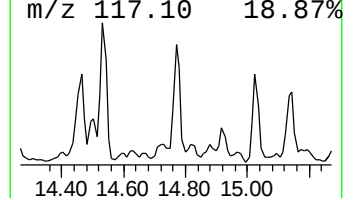
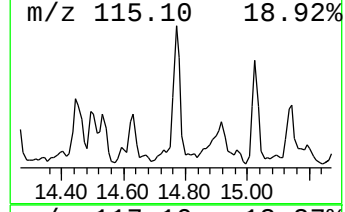
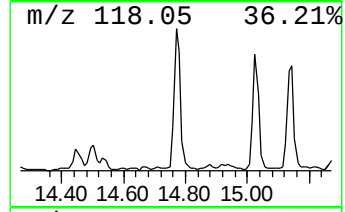
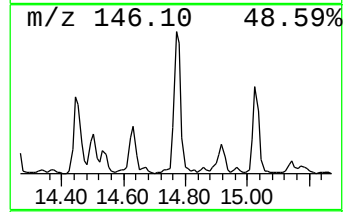
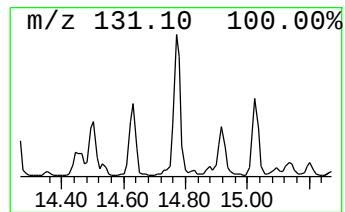
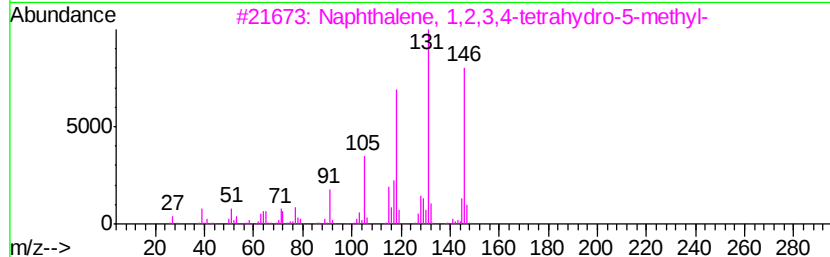
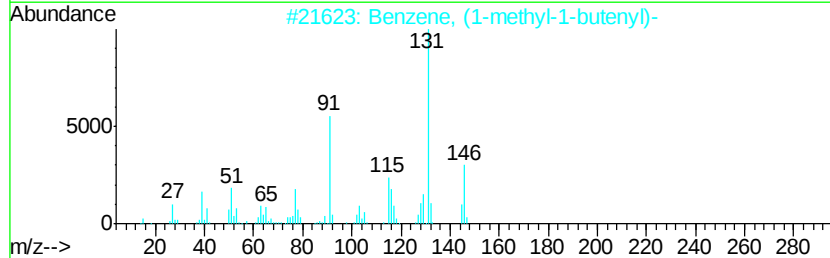
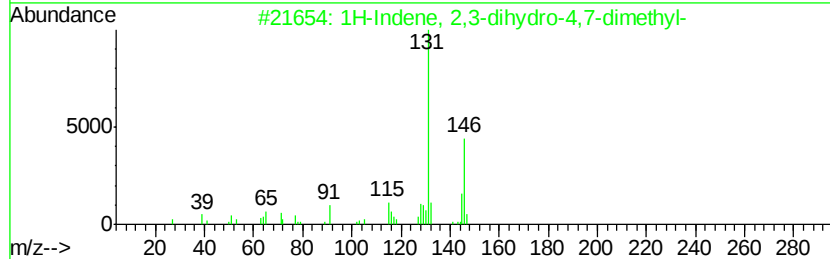
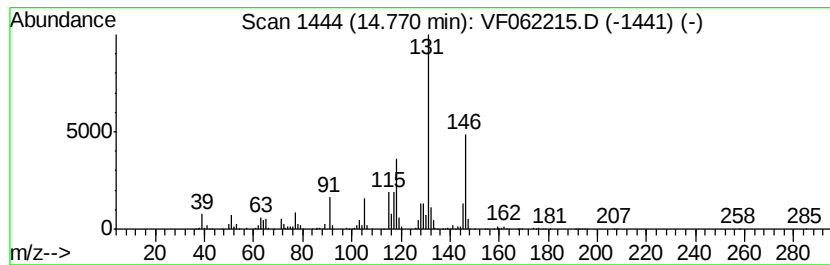
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	42.64 ug/l	1021640	1,4-Dichlorobenzene-d4	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
2		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	93
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	93
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	90
5		Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF041819\
Data File : VF062215.D
Acq On : 18 Apr 2019 20:04
Operator : FY/SY
Sample : K2193-11
Misc : 6.91g/5mL/MSVOA_F/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
HR-05-041719-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.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
Benzene, 1,2,4-tr...	12.67	59.4	ug/l	1422420	4	12.61	1198040	50.0
Benzene, 1-ethyl-...	12.89	54.4	ug/l	1304090	4	12.61	1198040	50.0
Benzene, 1-etheny...	13.28	32.8	ug/l	786176	4	12.61	1198040	50.0
Benzene, 1-methyl...	13.75	41.6	ug/l	997260	4	12.61	1198040	50.0
Benzene, 2-etheny...	13.89	87.1	ug/l	2087310	4	12.61	1198040	50.0
Naphthalene, 1,2,...	14.01	47.6	ug/l	1139690	4	12.61	1198040	50.0
Benzene, (3-methy...	14.19	44.4	ug/l	1064080	4	12.61	1198040	50.0
1H-Indene, 2,3-di...	14.26	34.1	ug/l	818040	4	12.61	1198040	50.0
Naphthalene, 1,2,...	14.50	34.8	ug/l	832717	4	12.61	1198040	50.0
1H-Indene, 2,3-di...	14.77	42.6	ug/l	1021640	4	12.61	1198040	50.0