

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD121218\
 Data File : VD060546.D
 Acq On : 12 Dec 2018 14:49
 Operator : VA/AP
 Sample : J6189-05
 Misc : 5.7a/5ml/MSVOA D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 HR-05-121118-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_D\METHOD\82D120518S.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	1.853	30	33	46	rVB2	45608	134018	1.15%	0.051%
2	3.161	160	166	176	rBV	32123	118049	1.02%	0.045%
3	3.722	217	223	243	rVB	375115	1194863	10.30%	0.455%
4	6.320	481	487	491	rBV	765900	1957456	16.87%	0.746%
5	6.399	491	495	512	rVB	1308544	3533490	30.45%	1.346%
6	6.783	528	534	544	rBV	551561	1390653	11.98%	0.530%
7	7.442	595	601	618	rBV	1748130	4283802	36.92%	1.632%
8	9.450	799	805	811	rBV	1828338	4105681	35.38%	1.564%
9	9.548	811	815	821	rVB	320446	692476	5.97%	0.264%
10	9.784	835	839	848	rVB	112995	239937	2.07%	0.091%
11	10.188	876	880	888	rVB	43886	127868	1.10%	0.049%
12	10.631	922	925	929	rVV3	78068	230637	1.99%	0.088%
13	10.700	929	932	936	rVV	182683	335598	2.89%	0.128%
14	10.778	936	940	943	rVV	129973	281885	2.43%	0.107%
15	11.044	963	967	969	rVV2	163686	356623	3.07%	0.136%
16	11.093	969	972	977	rVB	336691	684472	5.90%	0.261%
17	11.211	977	984	987	rBV	368737	678237	5.84%	0.258%
18	11.280	987	991	996	rVB	2626814	3996240	34.44%	1.522%
19	11.428	1002	1006	1012	rVB	813550	1490303	12.84%	0.568%
20	11.556	1016	1019	1022	rVV	594234	1233407	10.63%	0.470%
21	11.625	1023	1026	1035	rVB	1969383	3773718	32.52%	1.438%
22	11.743	1035	1038	1042	rBV3	65246	142134	1.22%	0.054%
23	11.890	1048	1053	1055	rBV2	605382	1420652	12.24%	0.541%
24	11.930	1055	1057	1064	rVB	2847206	4679716	40.33%	1.783%
25	12.018	1064	1066	1069	rBV	114814	130991	1.13%	0.050%
26	12.087	1069	1073	1077	rBV3	918707	1838641	15.84%	0.700%
27	12.186	1077	1083	1087	rBV3	1315687	3029803	26.11%	1.154%
28	12.274	1090	1092	1095	rVB	612778	831075	7.16%	0.317%
29	12.353	1095	1100	1102	rBV2	617484	1464402	12.62%	0.558%
30	12.432	1102	1108	1111	rVB4	2236479	5879669	50.67%	2.240%
31	12.481	1111	1113	1115	rVB2	213827	254717	2.20%	0.097%
32	12.530	1115	1118	1120	rBV2	1244434	1818856	15.67%	0.693%
33	12.579	1120	1123	1126	rVB3	824373	1238458	10.67%	0.472%
34	12.638	1126	1129	1131	rBV	1820007	2208520	19.03%	0.841%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD121218\
 Data File : VD060546.D
 Acq On : 12 Dec 2018 14:49
 Operator : VA/AP
 Sample : J6189-05
 Misc : 5.7a/5ml/MSVOA D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 HR-05-121118-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_D\METHOD\82D120518S.M
 Title : SW846 8260

35	12.707	1131	1136	1138	rBV	2504104	4178458	36.01%	1.592%
36	12.746	1138	1140	1142	rVB	2141704	2734340	23.56%	1.042%
37	12.796	1142	1145	1146	rBV2	4180261	6156121	53.05%	2.345%
38	12.825	1146	1148	1152	rVB	6621188	9672361	83.35%	3.685%
39	12.884	1152	1154	1156	rVB2	156060	212270	1.83%	0.081%
40	12.943	1156	1160	1162	rBV	4104306	6229889	53.69%	2.373%
41	12.973	1162	1163	1166	rVB2	751280	981317	8.46%	0.374%
42	13.012	1166	1167	1169	rVB	244971	232915	2.01%	0.089%
43	13.052	1169	1171	1173	rBV	1750453	2083071	17.95%	0.794%
44	13.091	1173	1175	1182	rVB	3314544	5408249	46.61%	2.060%
45	13.179	1182	1184	1185	rBV	435427	584456	5.04%	0.223%
46	13.219	1185	1188	1193	rVB3	1396512	2675968	23.06%	1.019%
47	13.288	1193	1195	1198	rBV	2671375	4036971	34.79%	1.538%
48	13.366	1200	1203	1205	rBV2	2633386	3545174	30.55%	1.350%
49	13.416	1205	1208	1212	rVB2	5968623	10850523	93.51%	4.133%
50	13.494	1212	1216	1219	rVB3	2019885	3167956	27.30%	1.207%
51	13.563	1219	1223	1227	rBV2	4578536	10660203	91.87%	4.061%
52	13.632	1227	1230	1235	rBV3	4314176	9648568	83.15%	3.675%
53	13.701	1235	1237	1238	rBV	472371	475444	4.10%	0.181%
54	13.731	1238	1240	1242	rBV	6641434	8573793	73.89%	3.266%
55	13.829	1248	1250	1251	rBV	1450442	1905281	16.42%	0.726%
56	13.849	1251	1252	1256	rVV2	1942634	3916994	33.76%	1.492%
57	13.908	1256	1258	1260	rVV	3245739	4346518	37.46%	1.656%
58	13.937	1260	1261	1263	rVV	901475	1015069	8.75%	0.387%
59	13.986	1263	1266	1271	rVB2	3280735	6137152	52.89%	2.338%
60	14.075	1271	1275	1277	rVB3	1082465	1981407	17.08%	0.755%
61	14.114	1277	1279	1282	rBV2	1734886	3386438	29.18%	1.290%
62	14.164	1282	1284	1286	rVV	2237860	3702978	31.91%	1.411%
63	14.193	1286	1287	1289	rVV2	2250723	2741066	23.62%	1.044%
64	14.223	1289	1290	1293	rVV2	3155921	3926195	33.83%	1.496%
65	14.282	1293	1296	1298	rVV2	1826556	3642297	31.39%	1.387%
66	14.311	1298	1299	1302	rVV2	920232	1386085	11.94%	0.528%
67	14.419	1302	1310	1312	rVV3	2414778	6210900	53.52%	2.366%
68	14.449	1312	1313	1314	rVV	1445747	1395341	12.02%	0.532%
69	14.488	1314	1317	1318	rVV2	4614913	6422517	55.35%	2.447%
70	14.518	1318	1320	1325	rVV2	6742765	11603965	100.00%	4.420%
71	14.587	1325	1327	1330	rVV	2025776	3112816	26.83%	1.186%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD121218\
 Data File : VD060546.D
 Acq On : 12 Dec 2018 14:49
 Operator : VA/AP
 Sample : J6189-05
 Misc : 5.7g/5ml/MSVOA D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 HR-05-121118-C

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
 Title : SW846 8260

72	14.646	1330	1333	1336	rVV	4884007	7062088	60.86%	2.690%
73	14.754	1338	1344	1345	rVV2	1438216	3935850	33.92%	1.499%
74	14.774	1345	1346	1348	rVV	1740617	1915778	16.51%	0.730%
75	14.843	1348	1353	1356	rVV2	2181247	5230568	45.08%	1.993%
76	14.892	1356	1358	1360	rVV	1145337	1905664	16.42%	0.726%
77	14.921	1360	1361	1363	rVV	982158	1085863	9.36%	0.414%
78	14.980	1364	1367	1369	rVV2	1681459	3299713	28.44%	1.257%
79	15.020	1369	1371	1373	rVV	1686655	2188657	18.86%	0.834%
80	15.079	1373	1377	1379	rVV	1877459	3753722	32.35%	1.430%
81	15.157	1381	1385	1387	rVV3	2272942	3331174	28.71%	1.269%
82	15.207	1387	1390	1394	rVV2	1163382	2213880	19.08%	0.843%
83	15.266	1394	1396	1399	rVV3	418621	673752	5.81%	0.257%
84	15.325	1399	1402	1403	rVV2	933739	1450994	12.50%	0.553%
85	15.354	1403	1405	1408	rVV	2591904	3087017	26.60%	1.176%
86	15.423	1409	1412	1415	rVB2	300420	386293	3.33%	0.147%
87	15.472	1415	1417	1420	rBV	547157	742058	6.39%	0.283%
88	15.581	1425	1428	1431	rVV	1376860	2023414	17.44%	0.771%
89	15.620	1431	1432	1437	rVV4	231391	533083	4.59%	0.203%
90	15.728	1437	1443	1445	rVV3	492352	1206193	10.39%	0.459%
91	15.768	1445	1447	1452	rVV3	478681	791310	6.82%	0.301%
92	15.836	1452	1454	1457	rVV2	142472	183784	1.58%	0.070%
93	15.905	1458	1461	1464	rVV2	243309	427528	3.68%	0.163%
94	16.014	1469	1472	1477	rVB3	98277	211384	1.82%	0.081%
95	16.309	1500	1502	1518	rVB6	38470	154580	1.33%	0.059%

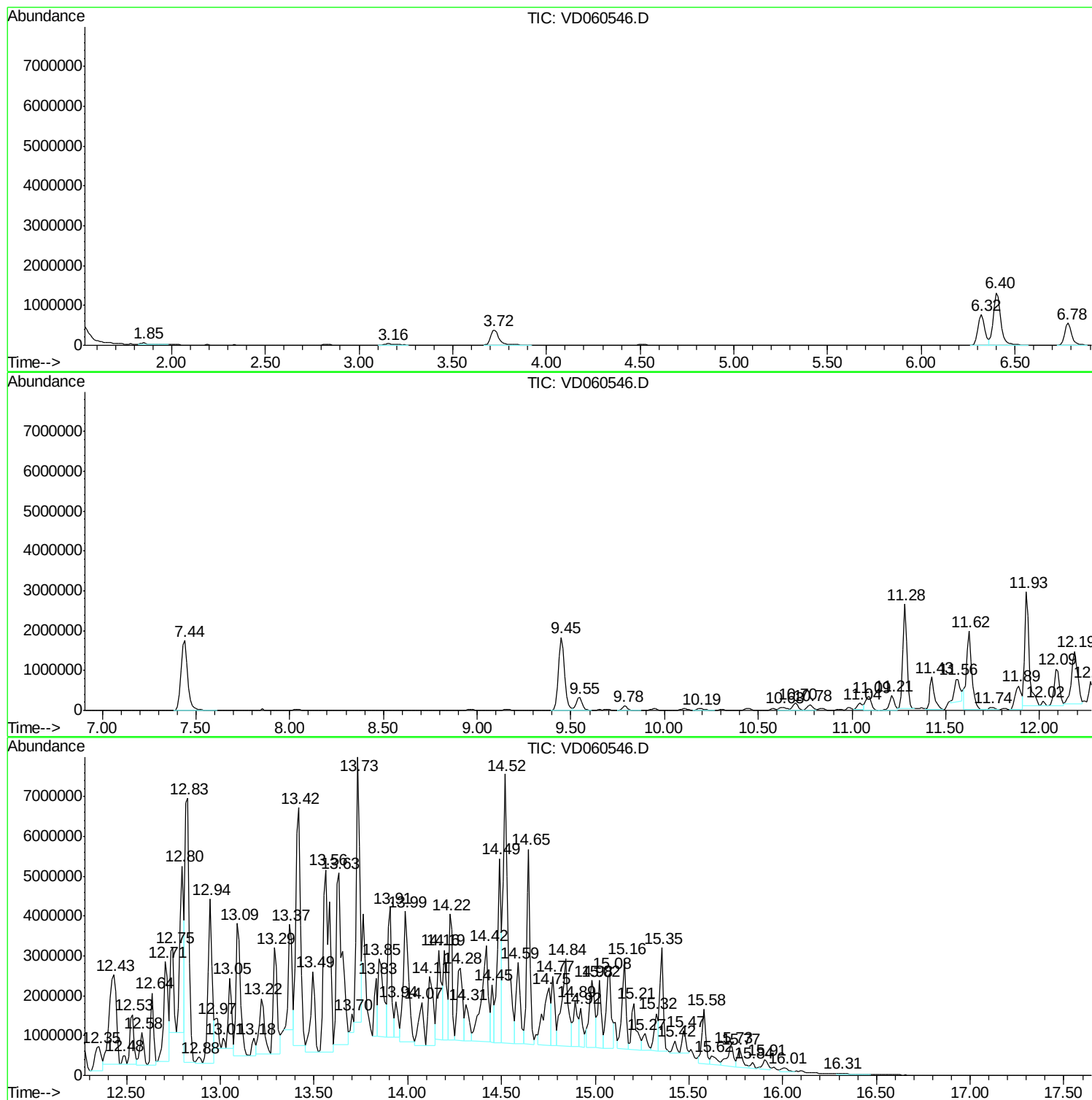
Sum of corrected areas: 262512460

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121218\
Data File : VD060546.D
Acq On : 12 Dec 2018 14:49
Operator : VA/AP
Sample : J6189-05
Misc : 5.7a/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
HR-05-121118-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121218\
Data File : VD060546.D
Acq On : 12 Dec 2018 14:49
Operator : VA/AP
Sample : J6189-05
Misc : 5.7a/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleID :
HR-05-121118-C

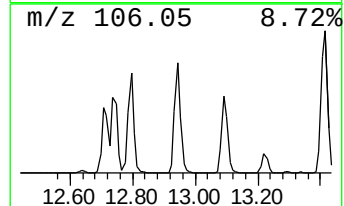
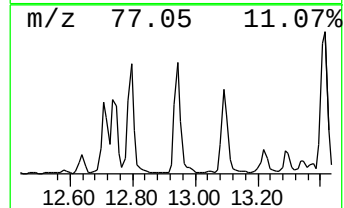
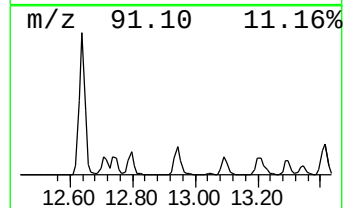
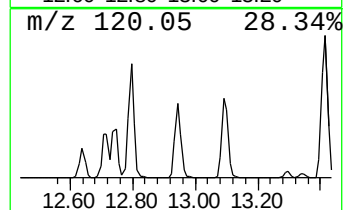
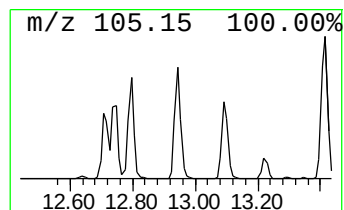
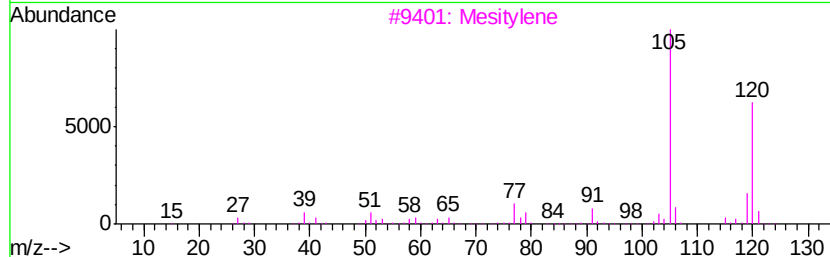
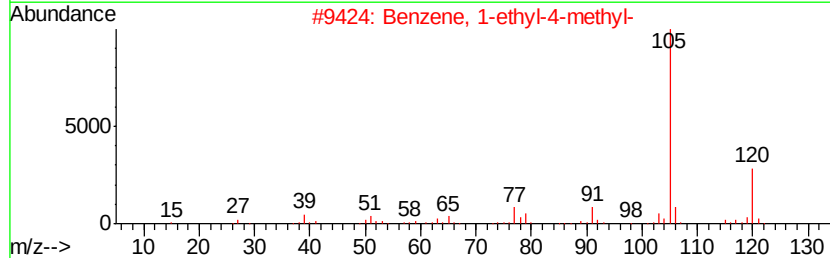
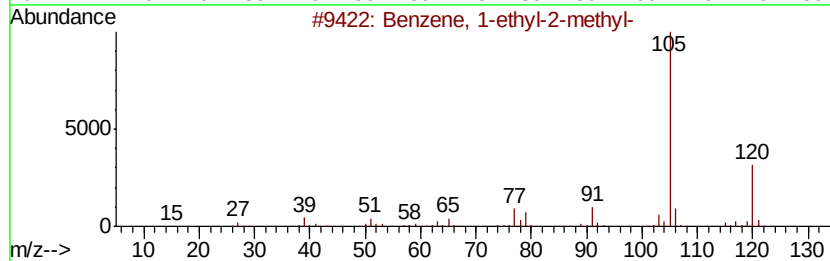
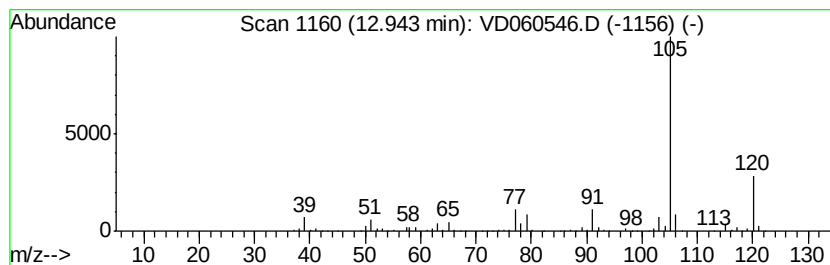
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	87.86 ug/l	6229890	1,4-Dichlorobenzene-d4	13.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
3		Mesitylene	120	C9H12	000108-67-8	91
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121218\
Data File : VD060546.D
Acq On : 12 Dec 2018 14:49
Operator : VA/AP
Sample : J6189-05
Misc : 5.7a/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

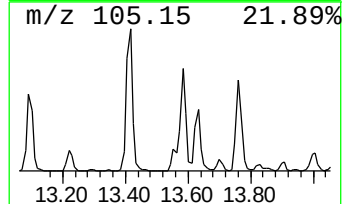
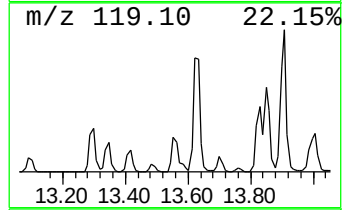
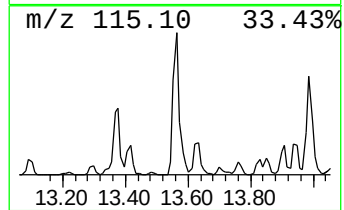
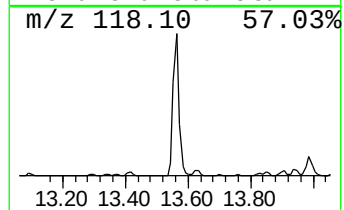
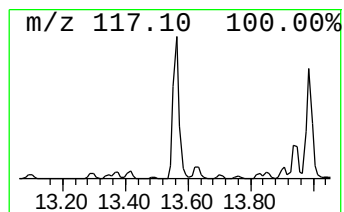
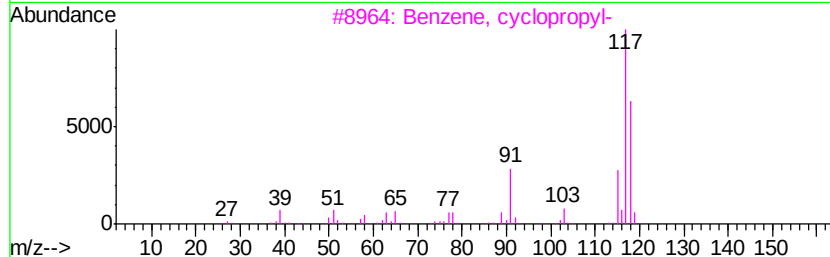
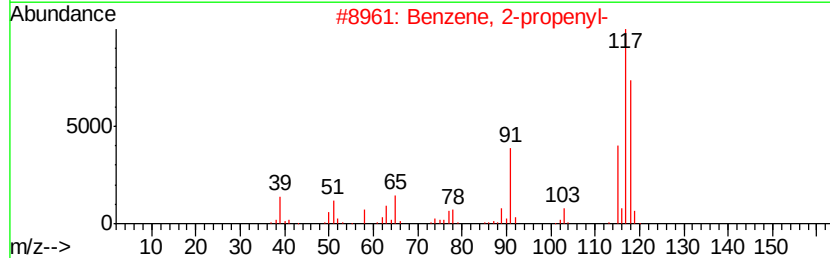
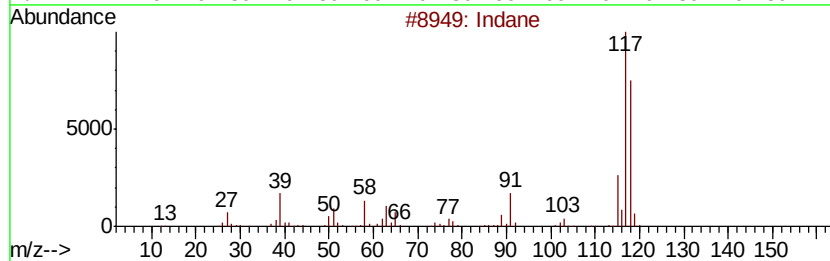
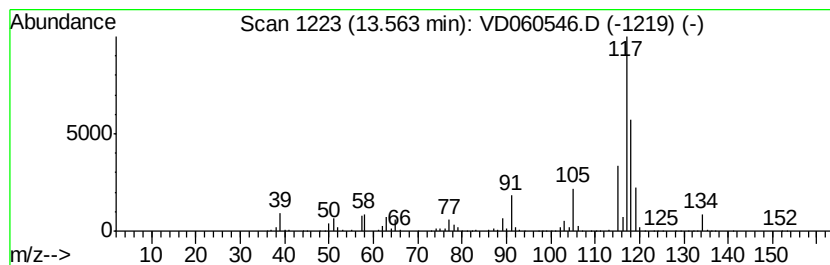
Instrument :
MSVOA_D
ClientSampleId :
HR-05-121118-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 2 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	150.35 ug/l	10660200	1,4-Dichlorobenzene-d4	13.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Indane		118 C9H10	000496-11-7 70
2	Benzene, 2-propenyl-		118 C9H10	000300-57-2 70
3	Benzene, cyclopropyl-		118 C9H10	000873-49-4 70
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-		118 C9H10	1000191-13-7 58
5	Deltacyclene		118 C9H10	007785-10-6 52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121218\
Data File : VD060546.D
Acq On : 12 Dec 2018 14:49
Operator : VA/AP
Sample : J6189-05
Misc : 5.7a/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

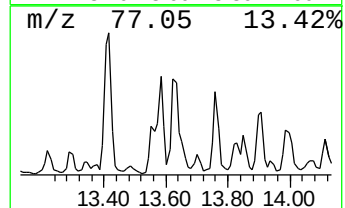
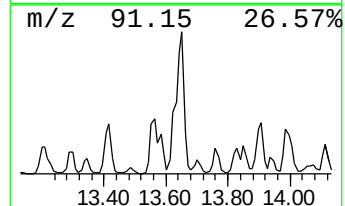
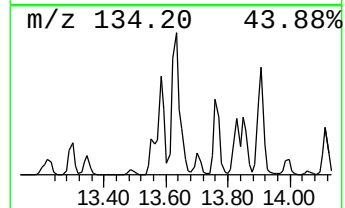
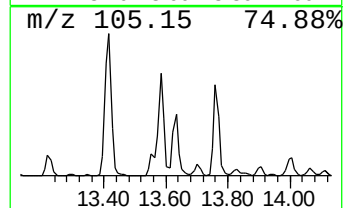
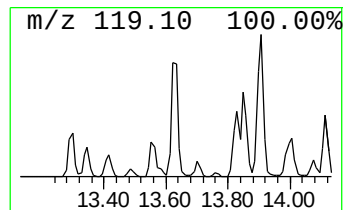
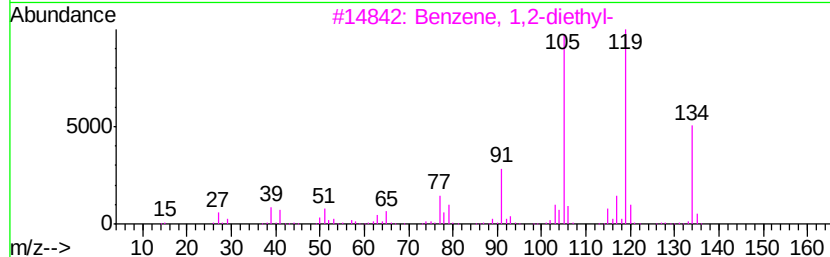
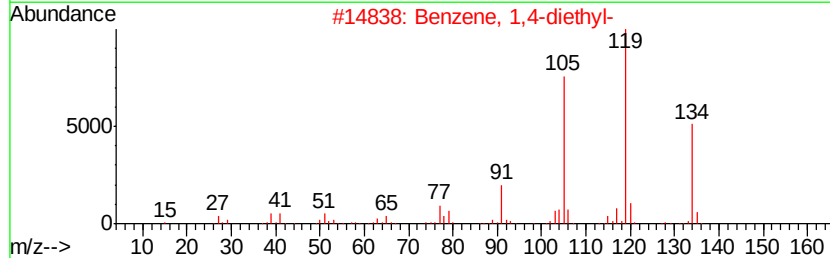
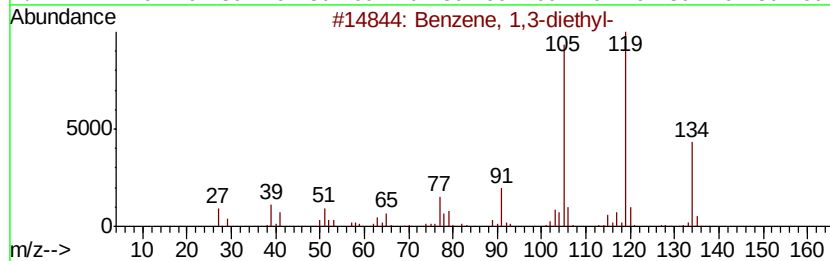
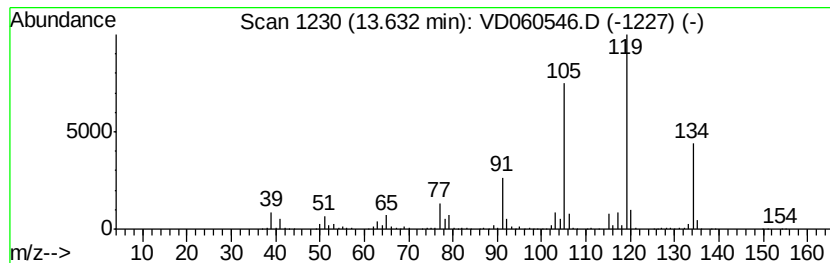
Instrument :
MSVOA_D
ClientSampleId :
HR-05-121118-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1,3-diethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	136.08 ug/l	9648570	1,4-Dichlorobenzene-d4	13.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1,3-diethyl-	134 C10H14	000141-93-5 96
2		Benzene, 1,4-diethyl-	134 C10H14	000105-05-5 95
3		Benzene, 1,2-diethyl-	134 C10H14	000135-01-3 93
4		Benzene, 1-ethyl-3,5-dimethyl-	134 C10H14	000934-74-7 90
5		Benzene, 2-ethyl-1,3-dimethyl-	134 C10H14	002870-04-4 90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121218\
 Data File : VD060546.D
 Acq On : 12 Dec 2018 14:49
 Operator : VA/AP
 Sample : J6189-05
 Misc : 5.7a/5ml/MSVOA D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

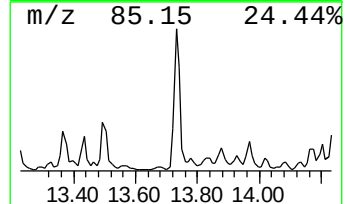
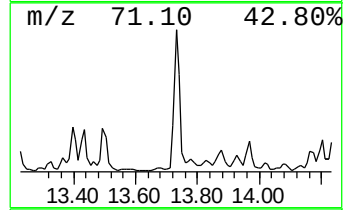
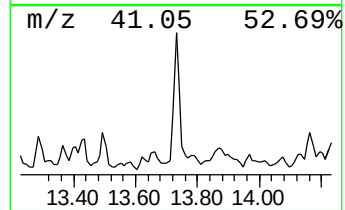
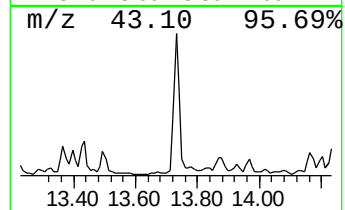
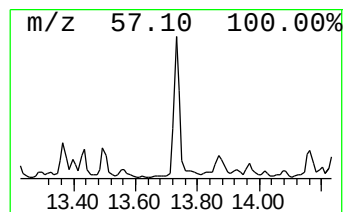
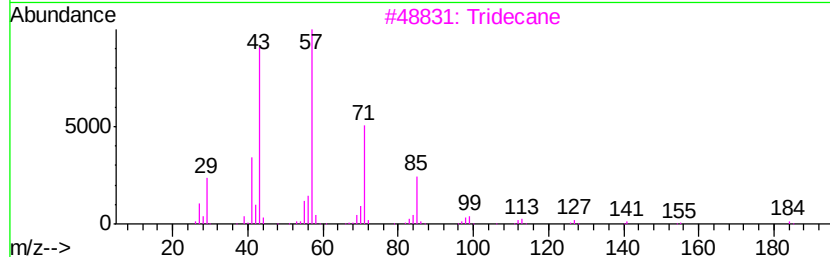
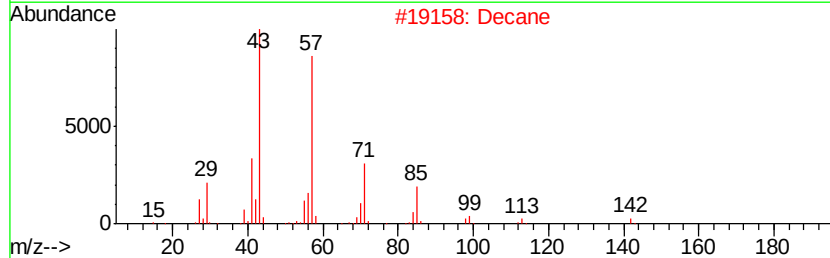
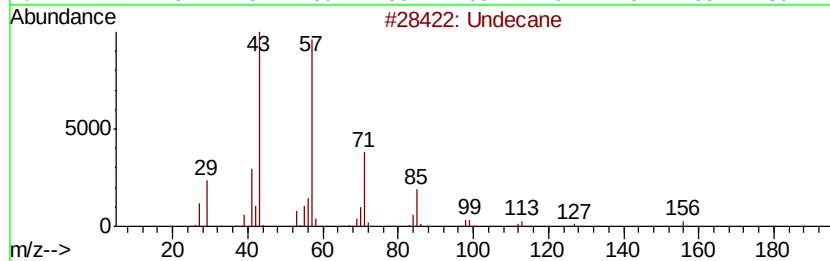
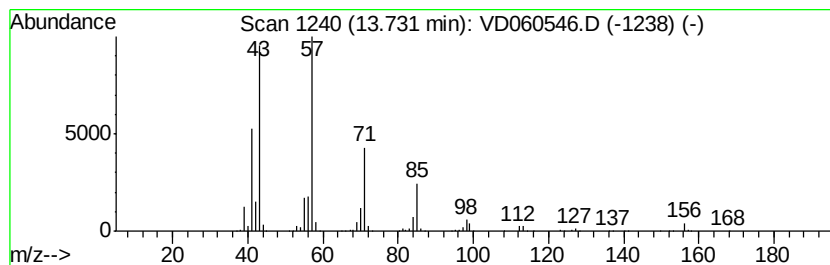
Instrument :
 MSVOA_D
 ClientSampleId :
 HR-05-121118-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
 Quant Title : SW846 8260

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

 Peak Number 4 Undecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	120.92 ug/l	8573790	1,4-Dichlorobenzene-d4	13.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane	156 C11H24	001120-21-4	91
2	Decane	142 C10H22	000124-18-5	90
3	Tridecane	184 C13H28	000629-50-5	86
4	Decane, 6-ethyl-2-methyl-	184 C13H28	062108-21-8	83
5	Hexadecane	226 C16H34	000544-76-3	83



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121218\
Data File : VD060546.D
Acq On : 12 Dec 2018 14:49
Operator : VA/AP
Sample : J6189-05
Misc : 5.7a/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
HR-05-121118-C

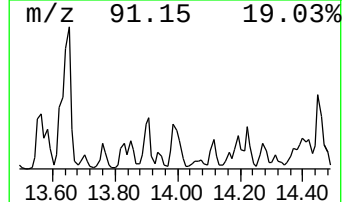
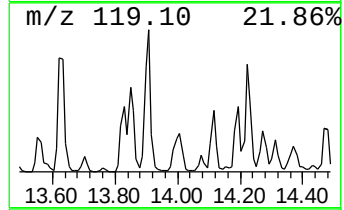
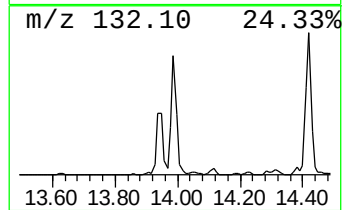
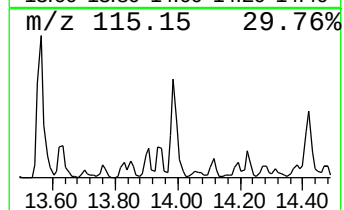
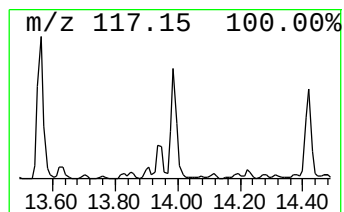
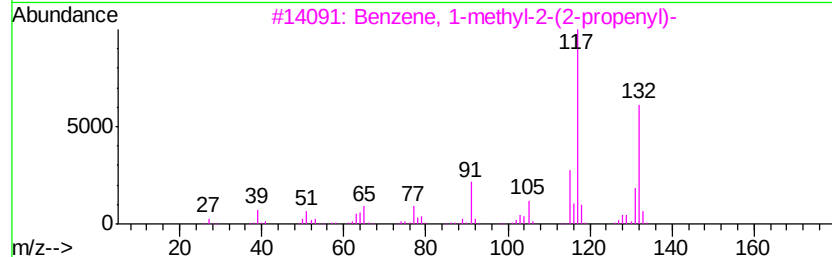
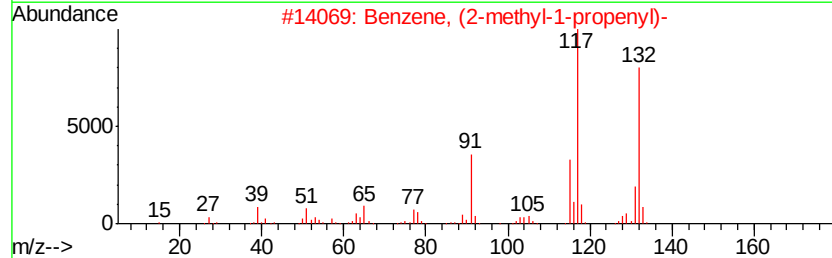
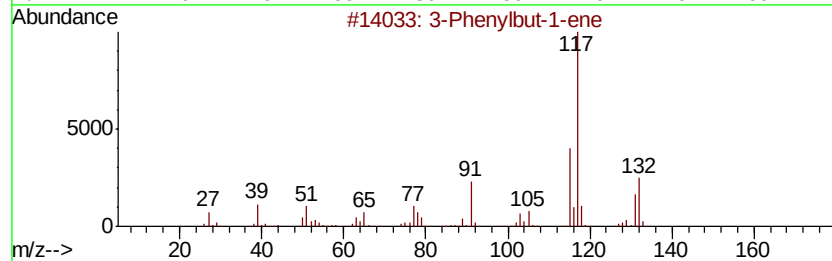
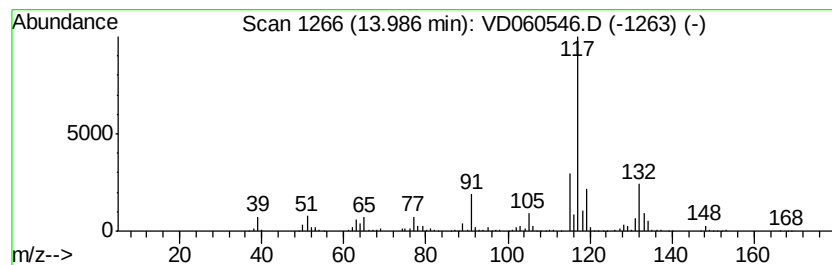
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 5 3-Phenylbut-1-ene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	86.56 ug/l	6137150	1,4-Dichlorobenzene-d4	13.38

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	76
2	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	74
3	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	74
4	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	72
5	Indan, 1-methyl-	132	C10H12	000767-58-8	70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121218\
Data File : VD060546.D
Acq On : 12 Dec 2018 14:49
Operator : VA/AP
Sample : J6189-05
Misc : 5.7µl/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

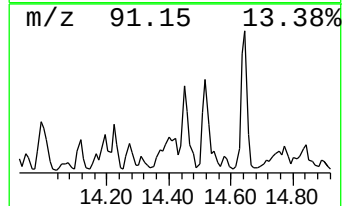
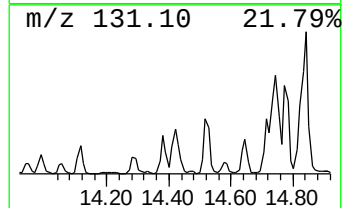
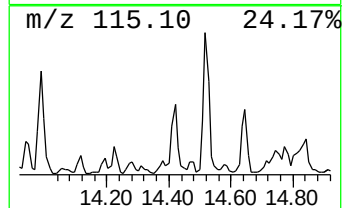
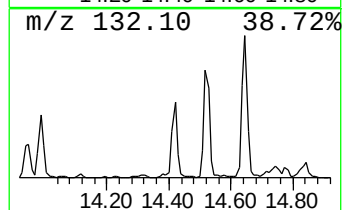
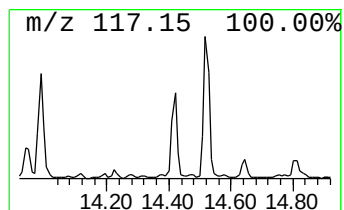
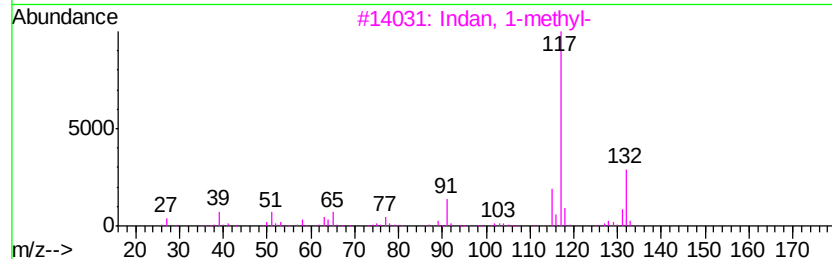
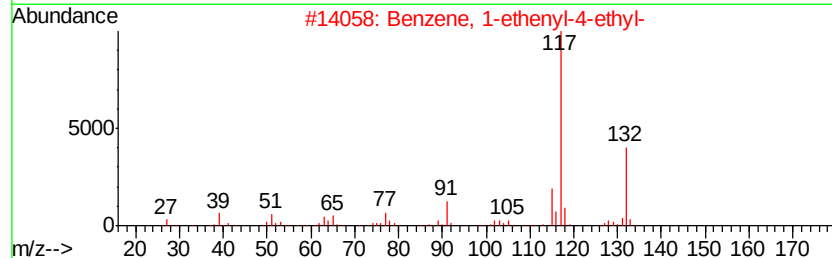
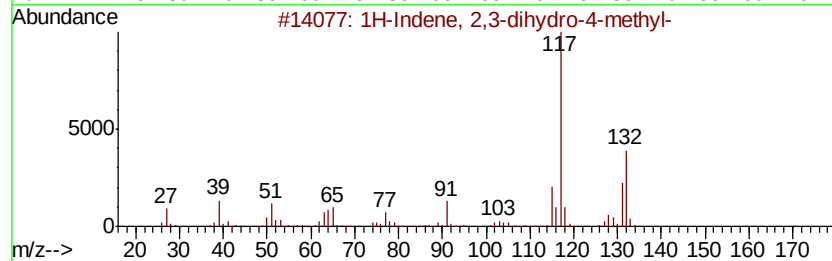
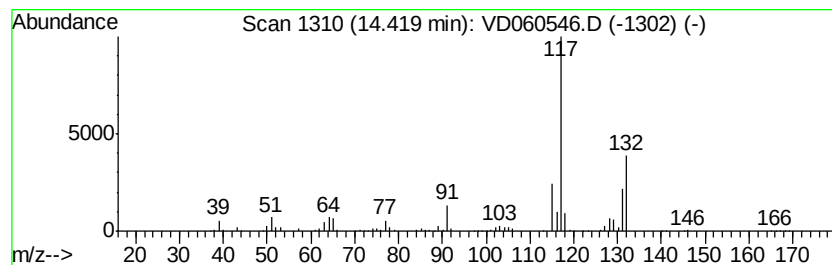
Instrument :
MSVOA_D
ClientSampleID :
HR-05-121118-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 6 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	87.60 ug/l	6210900	1,4-Dichlorobenzene-d4	13.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1H-Indene, 2,3-dihydro-4-methyl-	132 C10H12	000824-22-6 91
2		Benzene, 1-ethenyl-4-ethyl-	132 C10H12	003454-07-7 87
3		Indan, 1-methyl-	132 C10H12	000767-58-8 87
4		Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000768-00-3 81
5		Benzene, 1-methyl-2-(2-propenyl)-	132 C10H12	001587-04-8 72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121218\
Data File : VD060546.D
Acq On : 12 Dec 2018 14:49
Operator : VA/AP
Sample : J6189-05
Misc : 5.7µl/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

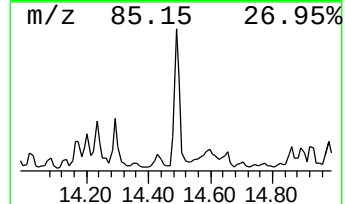
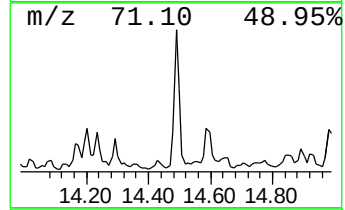
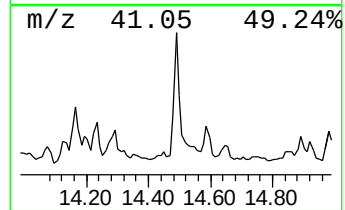
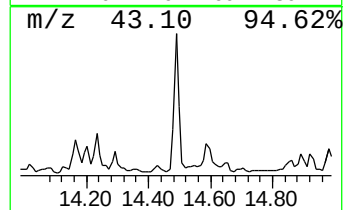
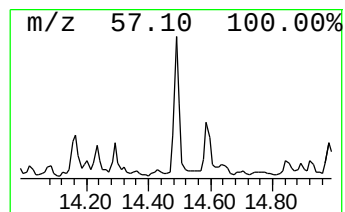
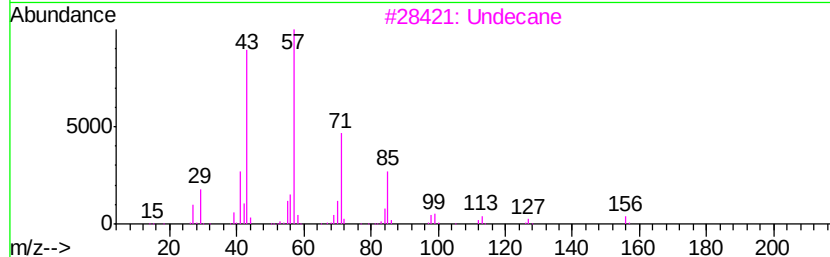
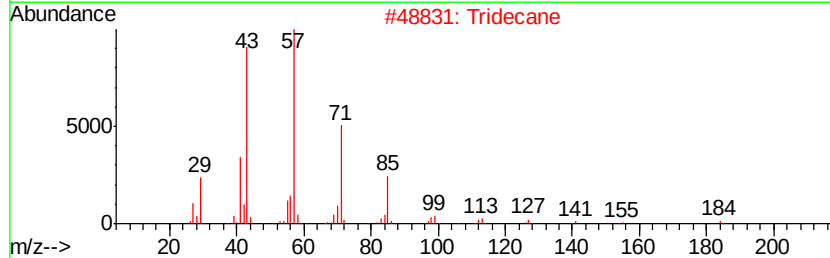
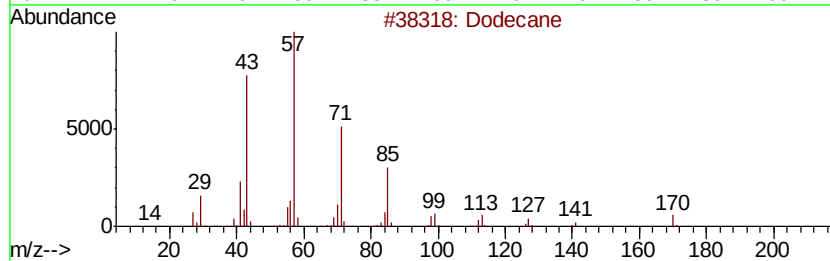
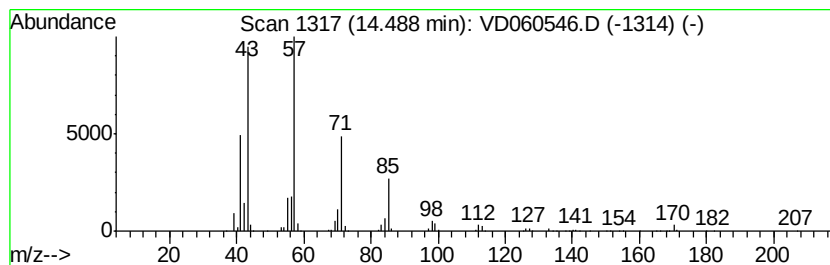
Instrument :
MSVOA_D
ClientSampleId :
HR-05-121118-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 7 Dodecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.49	90.58 ug/l	6422520	1,4-Dichlorobenzene-d4	13.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecane	170 C12H26	000112-40-3	91
2	Tridecane	184 C13H28	000629-50-5	86
3	Undecane	156 C11H24	001120-21-4	83
4	Hexadecane	226 C16H34	000544-76-3	80
5	Decane, 2,3,6-trimethyl-	184 C13H28	062238-12-4	78



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121218\
Data File : VD060546.D
Acq On : 12 Dec 2018 14:49
Operator : VA/AP
Sample : J6189-05
Misc : 5.7a/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

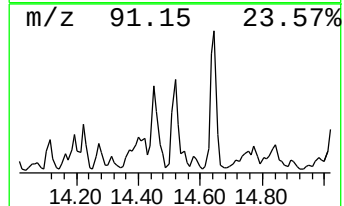
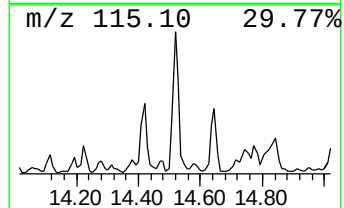
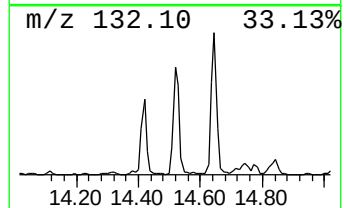
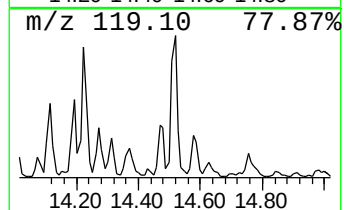
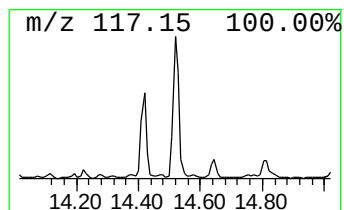
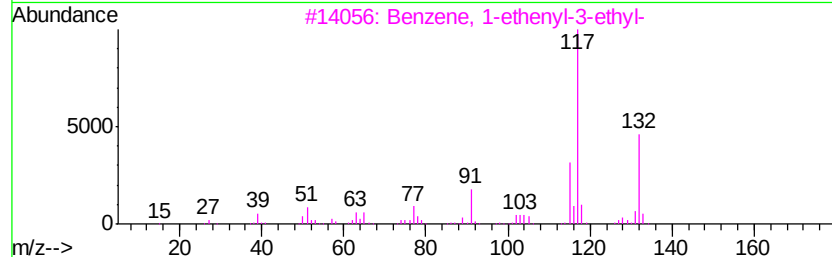
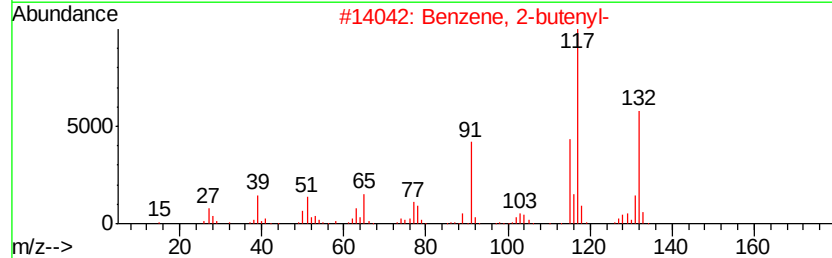
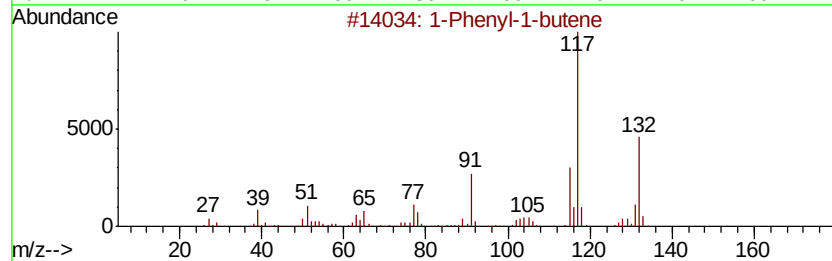
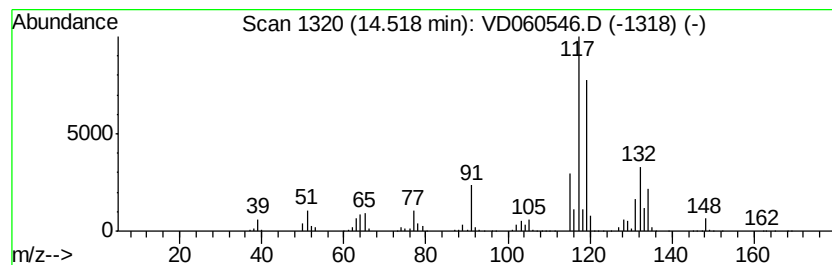
Instrument :
MSVOA_D
ClientSampleId :
HR-05-121118-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 8 1-Phenyl-1-butene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.52	163.66 ug/l	11604000	1,4-Dichlorobenzene-d4	13.38		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Phenyl-1-butene	132	C10H12	000824-90-8	91
2		Benzene, 2-butenyl-	132	C10H12	001560-06-1	55
3		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	55
4		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	55
5		3-Phenylbut-1-ene	132	C10H12	000934-10-1	55



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121218\
Data File : VD060546.D
Acq On : 12 Dec 2018 14:49
Operator : VA/AP
Sample : J6189-05
Misc : 5.7µl/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

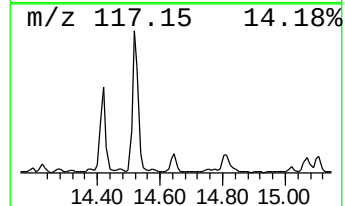
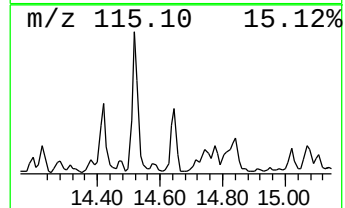
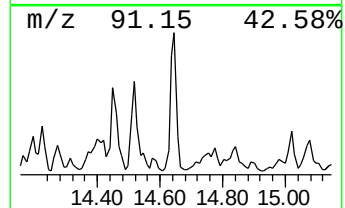
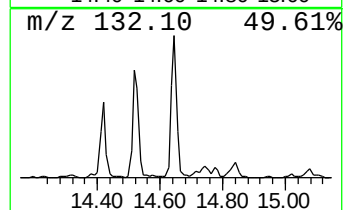
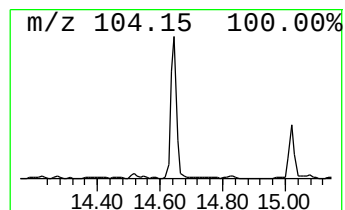
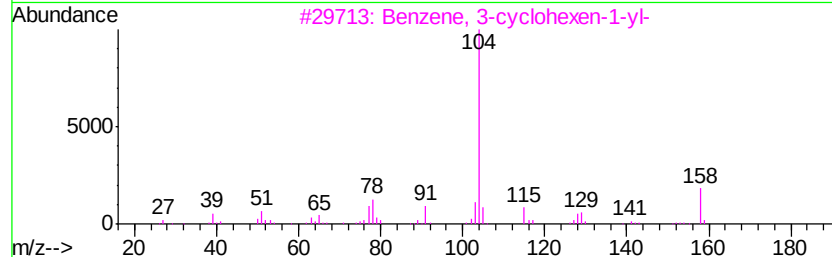
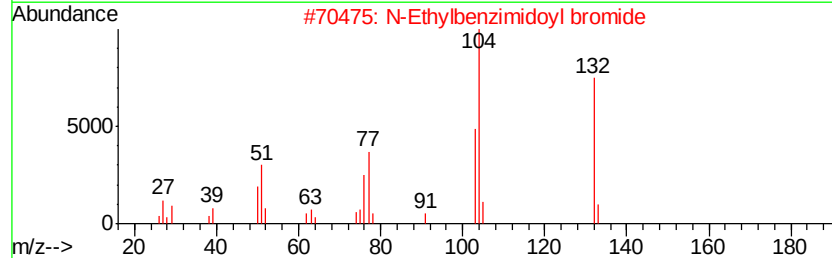
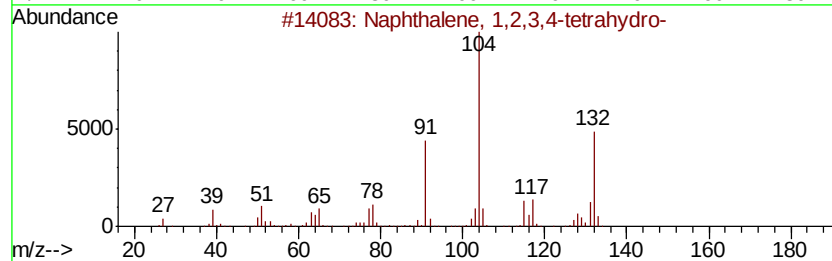
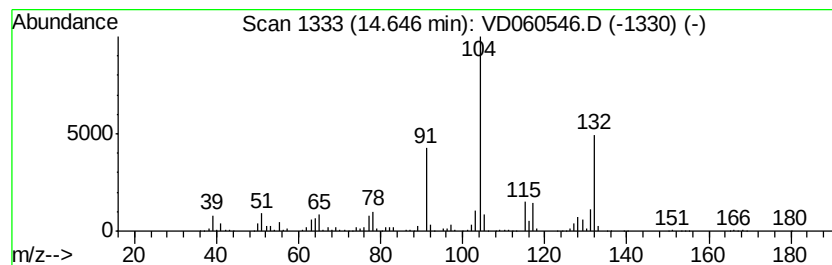
Instrument :
MSVOA_D
ClientSampleId :
HR-05-121118-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.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 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.65	99.60 ug/l	7062090	1,4-Dichlorobenzene-d4	13.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-	132 C10H12	000119-64-2 95
2		N-Ethylbenzimidoyl bromide	211 C9H10BrN	041182-87-0 50
3		Benzene, 3-cyclohexen-1-yl-	158 C12H14	004994-16-5 47
4		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	021564-92-1 45
5		Benzene, cyclobutyl-	132 C10H12	004392-30-7 40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121218\
Data File : VD060546.D
Acq On : 12 Dec 2018 14:49
Operator : VA/AP
Sample : J6189-05
Misc : 5.7a/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
HR-05-121118-C

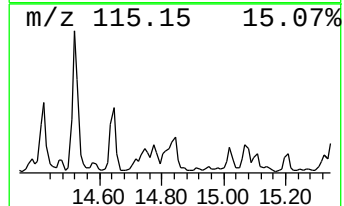
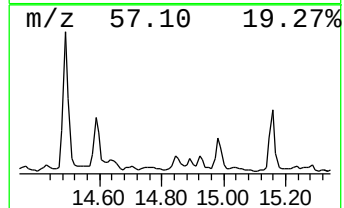
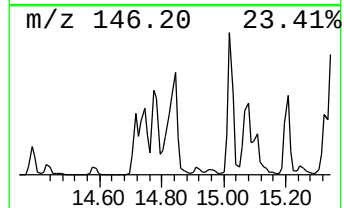
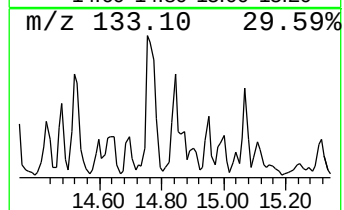
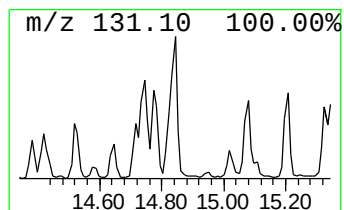
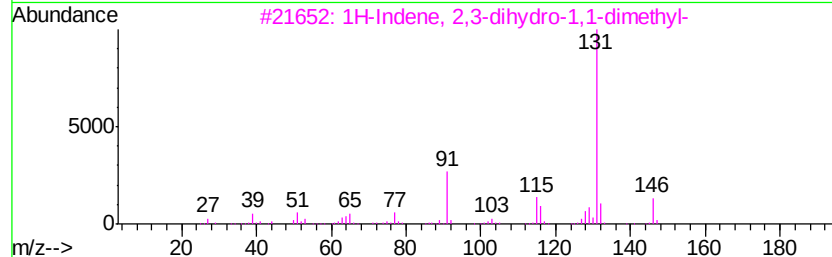
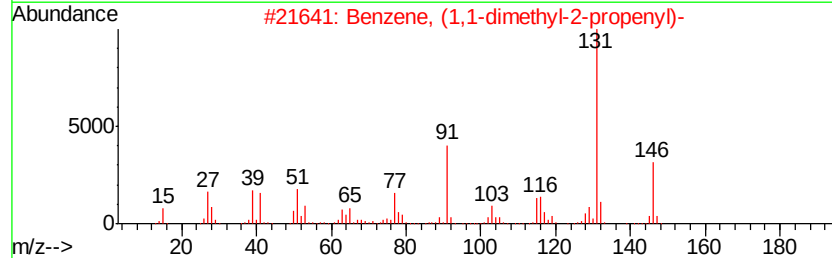
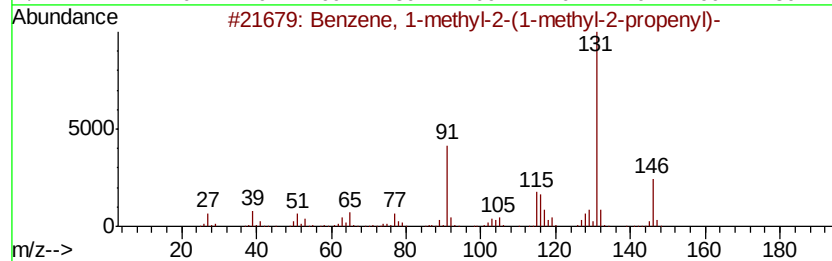
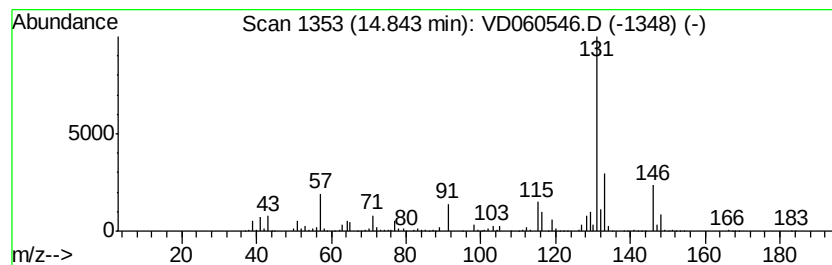
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-methyl-2-(1-meth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	73.77 ug/l	5230570	1,4-Dichlorobenzene-d4	13.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	87
2		Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	83
3		1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	81
4		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	81
5		1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_D\DATA\VD121218\
Data File : VD060546.D
Acq On : 12 Dec 2018 14:49
Operator : VA/AP
Sample : J6189-05
Misc : 5.7g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
HR-05-121118-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.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-ethyl-...	12.94	87.9	ug/l	6229890	4	13.38	3545170	50.0
Indane	13.56	150.3	ug/l	10660200	4	13.38	3545170	50.0
Benzene, 1,3-diet...	13.63	136.1	ug/l	9648570	4	13.38	3545170	50.0
Undecane	13.73	120.9	ug/l	8573790	4	13.38	3545170	50.0
3-Phenylbut-1-ene	13.99	86.6	ug/l	6137150	4	13.38	3545170	50.0
1H-Indene, 2,3-di...	14.42	87.6	ug/l	6210900	4	13.38	3545170	50.0
Dodecane	14.49	90.6	ug/l	6422520	4	13.38	3545170	50.0
1-Phenyl-1-butene	14.52	163.7	ug/l	11604000	4	13.38	3545170	50.0
Naphthalene, 1,2,...	14.65	99.6	ug/l	7062090	4	13.38	3545170	50.0
Benzene, 1-methyl...	14.84	73.8	ug/l	5230570	4	13.38	3545170	50.0