

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF092818\
 Data File : VF060375.D
 Acq On : 28 Sep 2018 18:59
 Operator : VA/AP
 Sample : J4777-37
 Misc : 6.16/5mL/MSVOA F/SOIL
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 PL-01-092718-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_F\METHODS\82F091918S.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	1.122	46	50	51	rBV3	7168	15790	1.35%	0.120%
2	1.240	58	62	63	rVV4	8496	16071	1.37%	0.122%
3	1.358	66	74	80	rVV9	10561	57796	4.94%	0.439%
4	2.275	163	167	170	rBV6	12408	31951	2.73%	0.243%
5	4.168	356	359	362	rBV5	5606	13147	1.12%	0.100%
6	4.276	362	370	382	rVB	216323	654467	55.92%	4.970%
7	5.015	437	445	457	rBV2	327015	1139120	97.34%	8.650%
8	5.607	499	505	513	rVB5	15881	46658	3.99%	0.354%
9	5.745	513	519	531	rBV	322215	856207	73.16%	6.502%
10	7.174	658	664	672	rVB4	19371	83953	7.17%	0.638%
11	7.440	682	691	695	rBV7	13500	47306	4.04%	0.359%
12	7.509	697	698	703	rVV4	6631	13964	1.19%	0.106%
13	7.697	711	717	729	rVV	468860	1170305	100.00%	8.887%
14	7.894	732	737	741	rVV3	13338	37132	3.17%	0.282%
15	8.406	785	789	794	rVB5	5955	16814	1.44%	0.128%
16	8.525	797	801	803	rBV4	10451	17828	1.52%	0.135%
17	8.594	803	808	814	rVB4	19405	52304	4.47%	0.397%
18	8.751	818	824	831	rBV2	28674	82196	7.02%	0.624%
19	9.096	852	859	864	rBV5	14180	38733	3.31%	0.294%
20	9.500	895	900	903	rVV3	5969	15487	1.32%	0.118%
21	9.629	908	913	914	rBV2	6741	14154	1.21%	0.107%
22	9.678	914	918	922	rVB7	5378	13673	1.17%	0.104%
23	9.757	922	926	928	rBV4	7008	14130	1.21%	0.107%
24	9.905	935	941	950	rBV	381446	851587	72.77%	6.467%
25	10.102	958	961	966	rVB3	11806	30026	2.57%	0.228%
26	10.250	973	976	979	rVB3	10040	19120	1.63%	0.145%
27	10.358	981	987	995	rBV5	33807	117404	10.03%	0.892%
28	10.466	995	998	1001	rBV3	9365	17176	1.47%	0.130%
29	10.634	1012	1015	1020	rVB2	29138	62699	5.36%	0.476%
30	10.772	1024	1029	1032	rBV3	34726	91953	7.86%	0.698%
31	10.880	1037	1040	1043	rBV5	10598	24346	2.08%	0.185%
32	11.028	1052	1055	1060	rBV4	14119	33801	2.89%	0.257%
33	11.156	1063	1068	1072	rVB5	20114	51559	4.41%	0.392%
34	11.245	1072	1077	1080	rBV7	12206	27674	2.36%	0.210%

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35	11.363	1084	1089	1093	rVB3	58646	130464	11.15%	0.991%
36	11.501	1096	1103	1107	rBV	382867	700616	59.87%	5.320%
37	11.570	1109	1110	1114	rVB4	24324	33146	2.83%	0.252%
38	11.639	1114	1117	1119	rVB3	30069	46166	3.94%	0.351%
39	11.689	1119	1122	1125	rBV3	15012	28547	2.44%	0.217%
40	11.758	1125	1129	1131	rBV3	13505	27394	2.34%	0.208%
41	11.807	1131	1134	1137	rBV2	16260	32382	2.77%	0.246%
42	11.856	1137	1139	1141	rVB2	16672	20725	1.77%	0.157%
43	11.906	1141	1144	1146	rVB	69975	94385	8.06%	0.717%
44	11.965	1146	1150	1152	rBV5	10935	19541	1.67%	0.148%
45	12.034	1152	1157	1158	rBV3	22265	51088	4.37%	0.388%
46	12.073	1158	1161	1166	rVB4	43480	116980	10.00%	0.888%
47	12.152	1166	1169	1170	rBV3	11413	18991	1.62%	0.144%
48	12.231	1173	1177	1179	rBV4	24845	50309	4.30%	0.382%
49	12.280	1179	1182	1186	rVB	84826	132643	11.33%	1.007%
50	12.359	1186	1190	1193	rBV4	23981	49932	4.27%	0.379%
51	12.408	1193	1195	1197	rBV3	12640	17676	1.51%	0.134%
52	12.458	1197	1200	1202	rBV4	9621	20542	1.76%	0.156%
53	12.507	1202	1205	1206	rBV2	21309	27041	2.31%	0.205%
54	12.625	1213	1217	1220	rBV	378122	581460	49.68%	4.415%
55	12.674	1220	1222	1226	rVV	209874	321782	27.50%	2.444%
56	12.753	1228	1230	1232	rVV2	21074	35868	3.06%	0.272%
57	12.803	1232	1235	1237	rVV4	25234	61652	5.27%	0.468%
58	12.842	1237	1239	1241	rVV2	35815	69237	5.92%	0.526%
59	12.891	1241	1244	1249	rVB5	94670	227588	19.45%	1.728%
60	12.960	1249	1251	1253	rBV3	20234	29181	2.49%	0.222%
61	13.000	1253	1255	1259	rVV3	34845	86909	7.43%	0.660%
62	13.059	1259	1261	1266	rVB3	66542	126272	10.79%	0.959%
63	13.157	1266	1271	1275	rBV2	60473	174531	14.91%	1.325%
64	13.217	1275	1277	1279	rVV	90697	127501	10.89%	0.968%
65	13.266	1279	1282	1285	rVV2	109594	217916	18.62%	1.655%
66	13.315	1285	1287	1289	rVV	72863	96510	8.25%	0.733%
67	13.355	1289	1291	1293	rVV2	51841	109139	9.33%	0.829%
68	13.394	1293	1295	1297	rVV2	62203	92109	7.87%	0.699%
69	13.443	1297	1300	1302	rVV	131376	178392	15.24%	1.355%
70	13.483	1302	1304	1309	rVV3	71650	135416	11.57%	1.028%
71	13.562	1309	1312	1314	rVV	73927	111750	9.55%	0.849%

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72	13.601	1314	1316	1318	rVV	80316	119930	10.25%	0.911%
73	13.640	1318	1320	1322	rVV2	62291	92535	7.91%	0.703%
74	13.680	1322	1324	1325	rVV	34841	58541	5.00%	0.445%
75	13.700	1325	1326	1330	rVV2	52879	73985	6.32%	0.562%
76	13.769	1330	1333	1336	rVV3	84519	162310	13.87%	1.233%
77	13.867	1340	1343	1345	rBV2	97652	128895	11.01%	0.979%
78	13.916	1345	1348	1352	rVV2	175584	439599	37.56%	3.338%
79	13.976	1352	1354	1356	rVV2	77355	117206	10.01%	0.890%
80	14.015	1356	1358	1361	rVB3	58281	103543	8.85%	0.786%
81	14.064	1361	1363	1365	rBV3	19961	25062	2.14%	0.190%
82	14.124	1365	1369	1373	rBV4	30057	88910	7.60%	0.675%
83	14.212	1373	1378	1383	rVV5	135981	436095	37.26%	3.312%
84	14.281	1383	1385	1390	rVV5	108490	198265	16.94%	1.506%
85	14.360	1390	1393	1395	rVV3	59096	86184	7.36%	0.654%
86	14.419	1397	1399	1403	rVB4	40002	56580	4.83%	0.430%
87	14.488	1403	1406	1407	rBV3	22863	30889	2.64%	0.235%
88	14.518	1407	1409	1410	rVV2	50429	59103	5.05%	0.449%
89	14.547	1410	1412	1417	rVB5	47005	88962	7.60%	0.676%
90	14.646	1420	1422	1425	rVV3	21737	33085	2.83%	0.251%
91	14.794	1434	1437	1440	rVB4	56606	87523	7.48%	0.665%
92	14.883	1443	1446	1448	rBV4	21178	41933	3.58%	0.318%
93	15.050	1460	1463	1465	rBV2	58287	92778	7.93%	0.705%
94	15.119	1468	1470	1472	rVV3	12480	22428	1.92%	0.170%
95	15.168	1472	1475	1478	rVB5	19706	37927	3.24%	0.288%
96	15.228	1478	1481	1486	rVB6	41441	111711	9.55%	0.848%
97	15.316	1486	1490	1494	rBV7	30554	78940	6.75%	0.599%
98	15.395	1495	1498	1501	rVB3	23576	35547	3.04%	0.270%
99	15.701	1527	1529	1534	rVB4	19689	41189	3.52%	0.313%
100	15.888	1544	1548	1551	rVB6	17337	40768	3.48%	0.310%

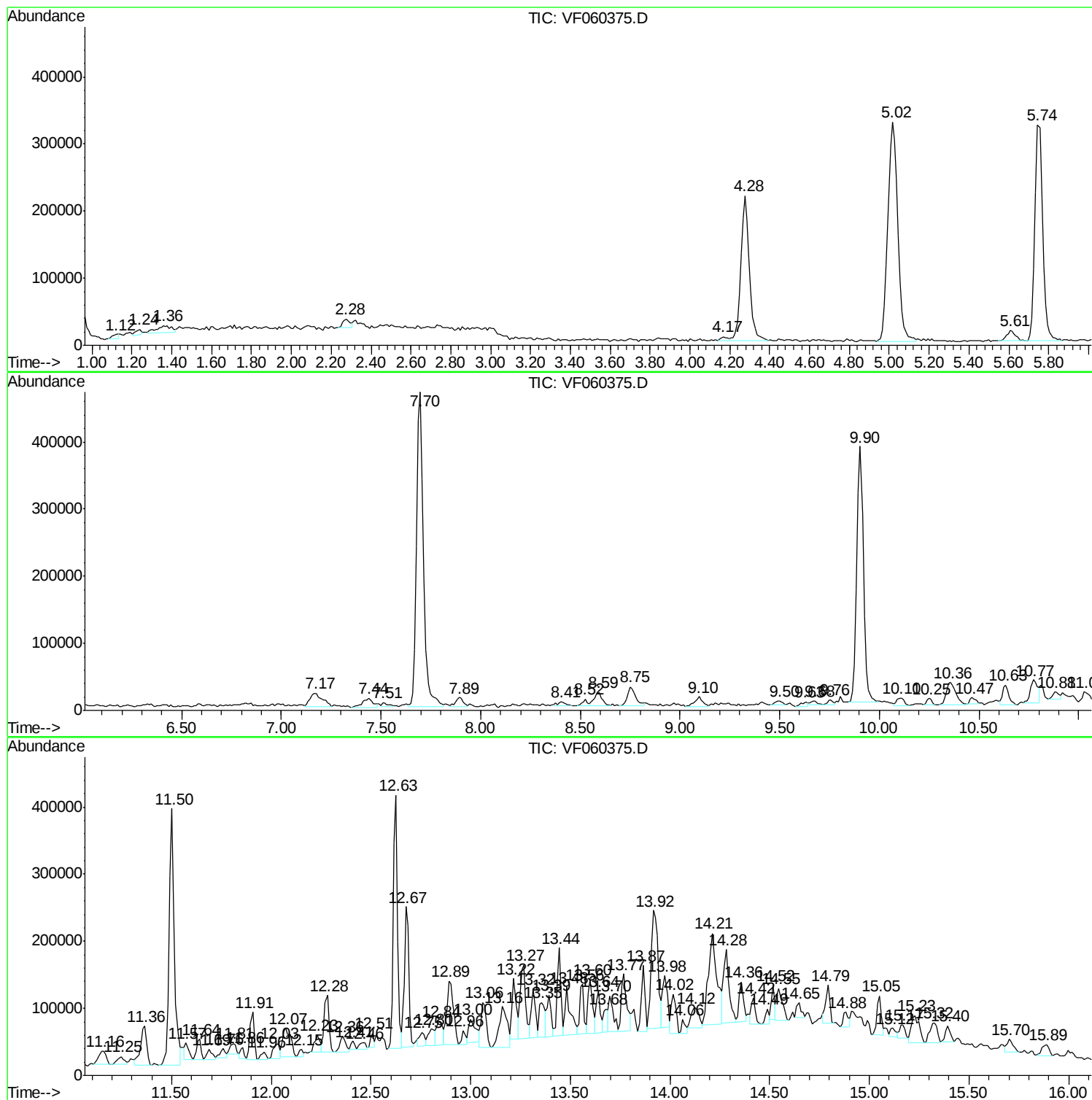
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F091918S.M
Quant Title : SW846 8260

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



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Instrument :
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PL-01-092718-C

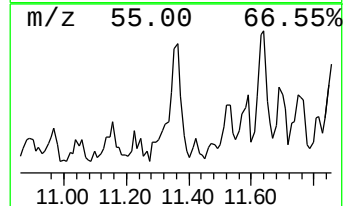
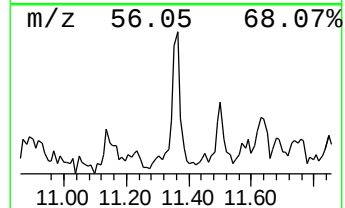
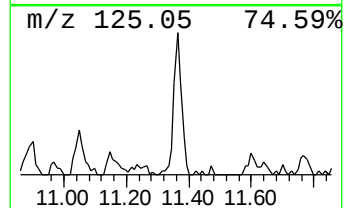
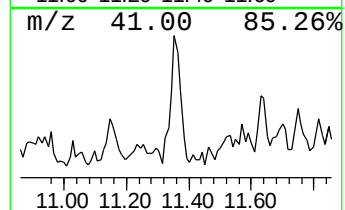
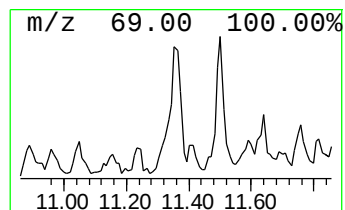
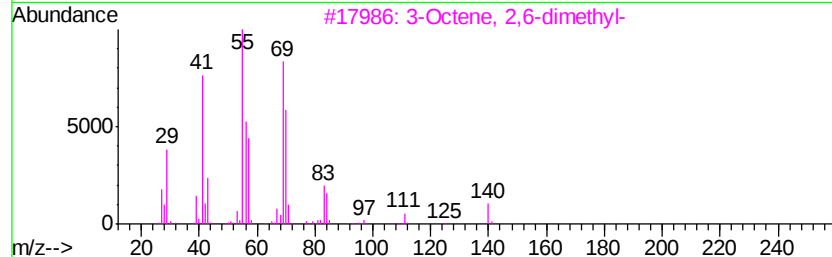
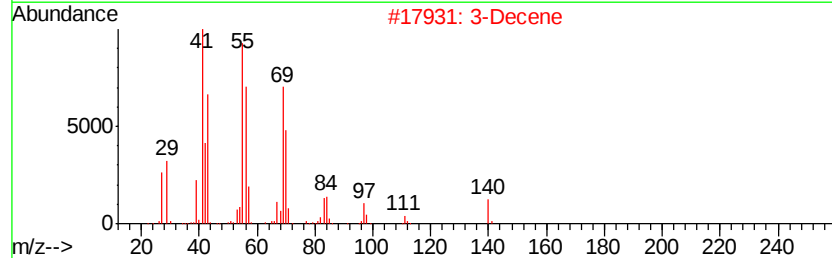
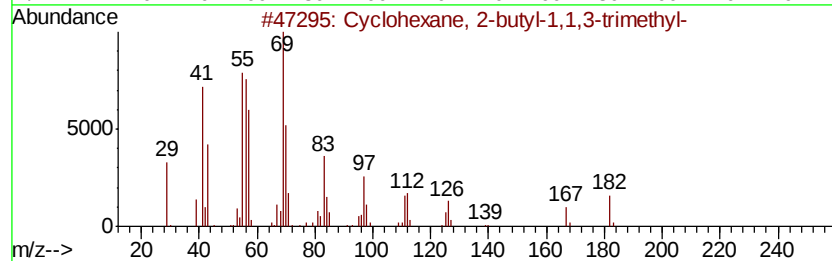
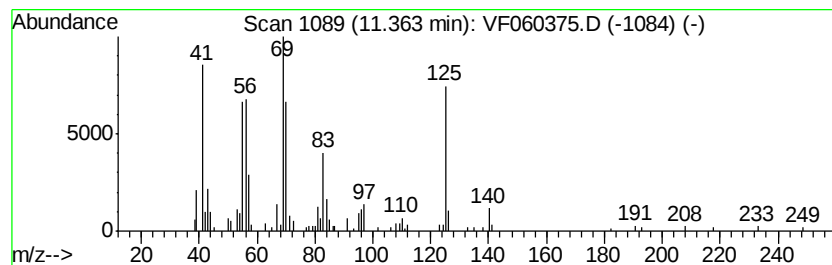
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F091918S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 2-butyl-1,1,3-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	11.22 ug/l	130464	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	52
2		3-Decene	140	C10H20	019398-37-9	46
3		3-Octene, 2,6-dimethyl-	140	C10H20	006874-28-8	46
4		4-Octene, 2,6-dimethyl-, [S-(Z)]-	140	C10H20	062960-77-4	43
5		2-Dodecene, 2-methyl-	182	C13H26	055103-82-7	38



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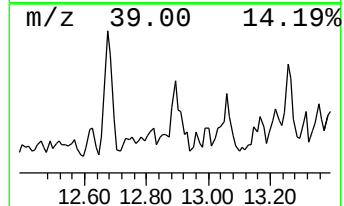
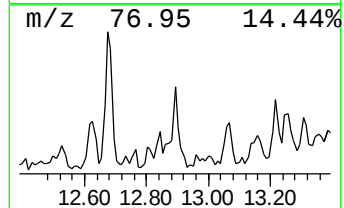
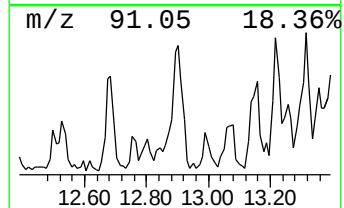
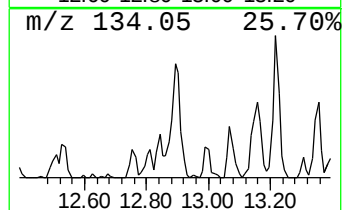
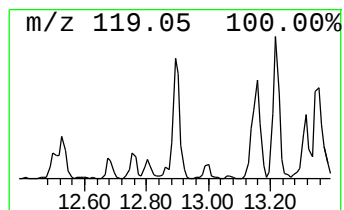
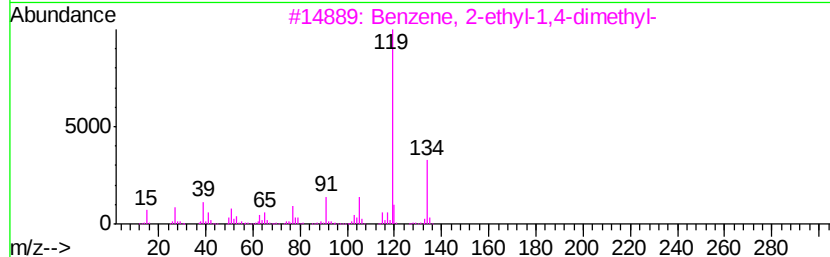
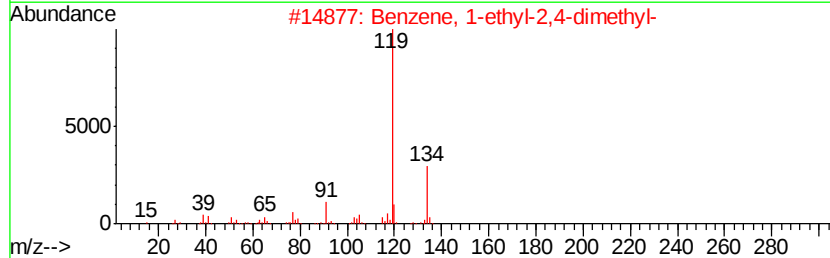
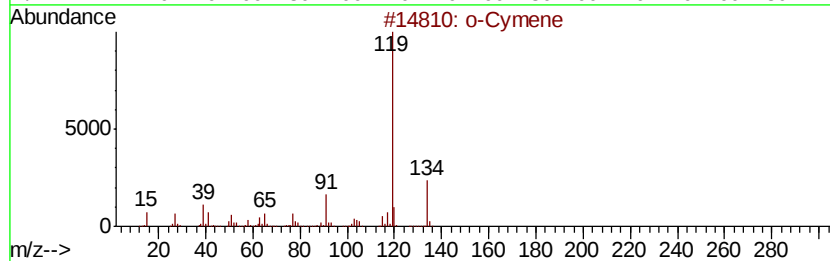
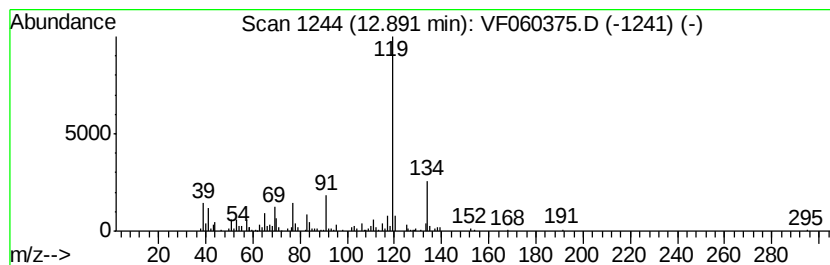
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TIC Integration Parameters: LSCINT.P

Peak Number 2 o-Cymene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.89	19.57 ug/l	227588	1,4-Dichlorobenzene-d4	12.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		o-Cymene	134 C10H14	000527-84-4 83
2		Benzene, 1-ethyl-2,4-dimethyl-	134 C10H14	000874-41-9 83
3		Benzene, 2-ethyl-1,4-dimethyl-	134 C10H14	001758-88-9 80
4		Benzene, 4-ethyl-1,2-dimethyl-	134 C10H14	000934-80-5 80
5		Benzene, 2-ethyl-1,3-dimethyl-	134 C10H14	002870-04-4 80



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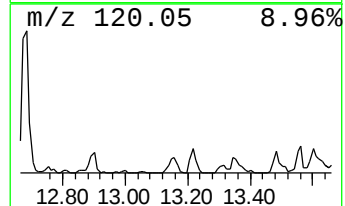
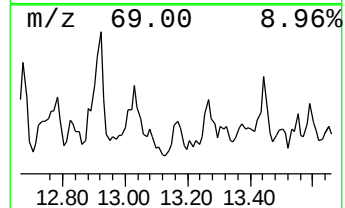
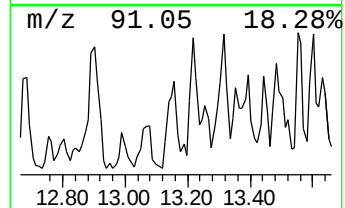
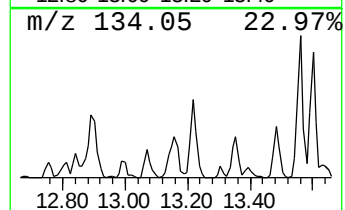
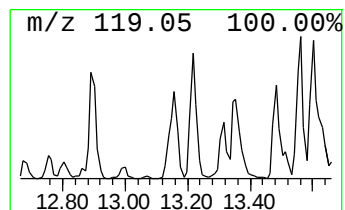
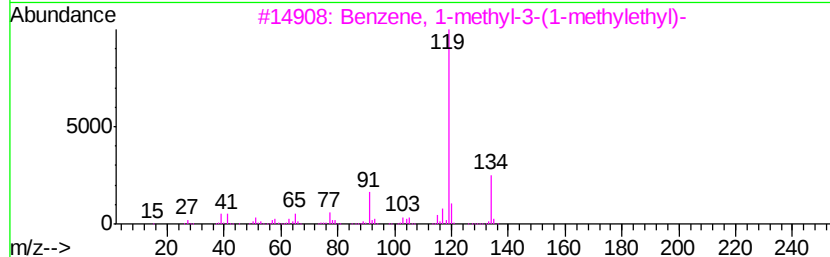
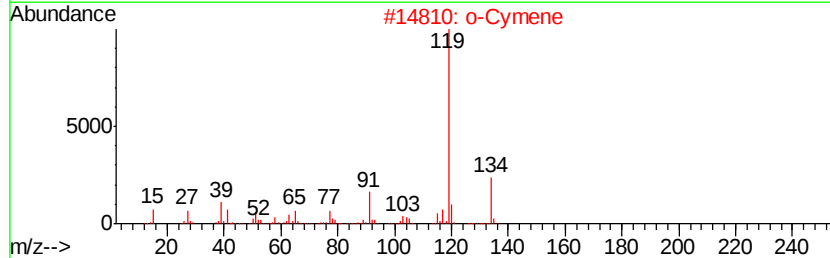
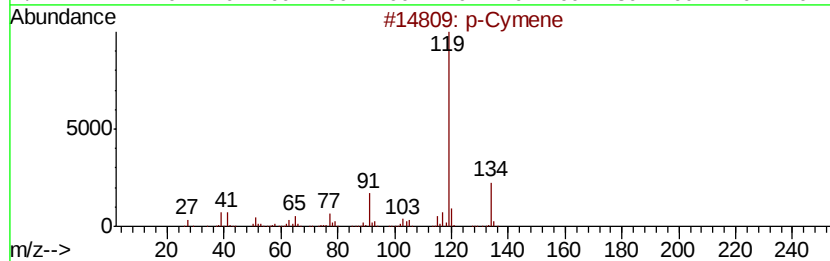
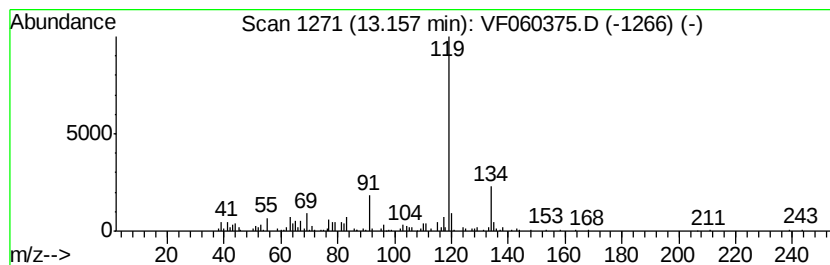
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TIC Integration Parameters: LSCINT.P

Peak Number 3 p-Cymene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	15.01 ug/l	174531	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	p-Cymene	134	C10H14	000099-87-6	95
2		o-Cymene	134	C10H14	000527-84-4	95
3		Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	94
4		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	90
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF092818\
Data File : VF060375.D
Acq On : 28 Sep 2018 18:59
Operator : VA/AP
Sample : J4777-37
Misc : 6.16/5mL/MSVOA F/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
PL-01-092718-C

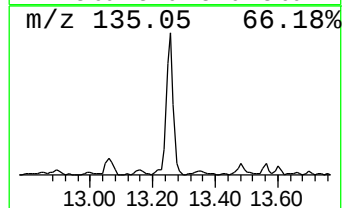
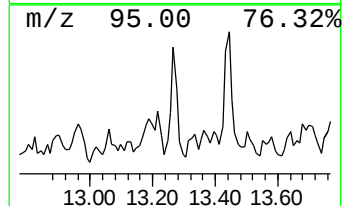
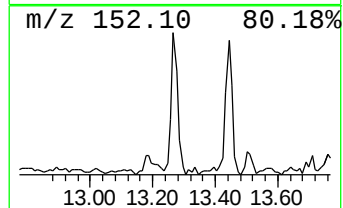
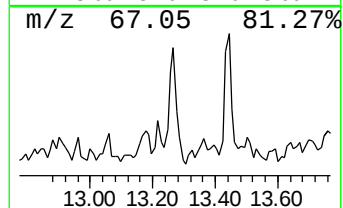
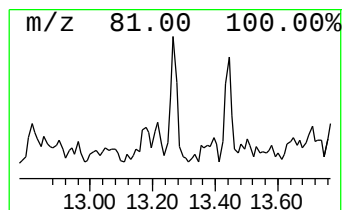
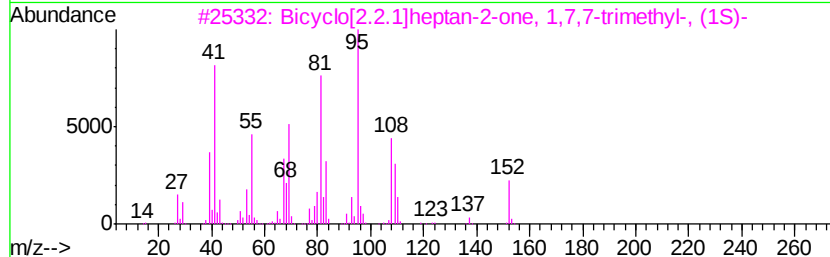
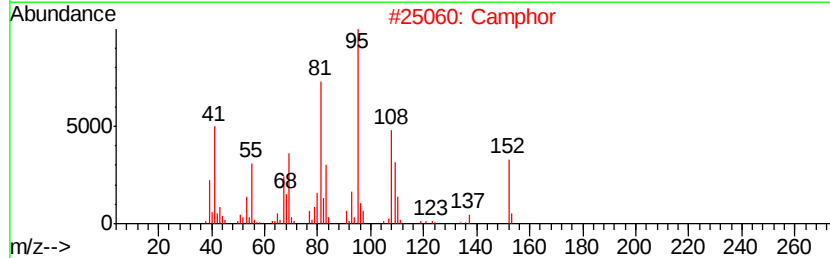
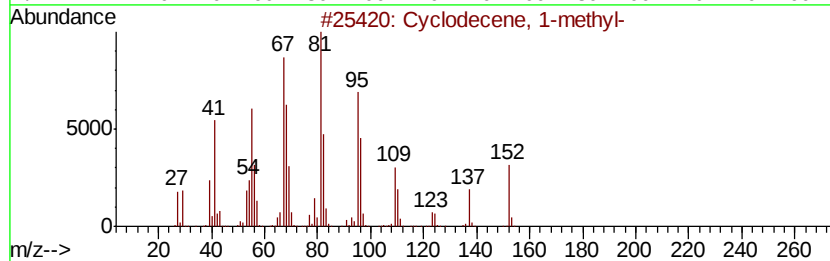
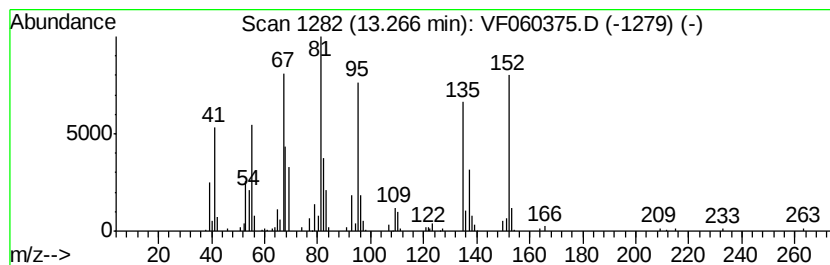
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Quant Title : SW846 8260

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

Peak Number 4 Cyclodecene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	18.74 ug/l	217916	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclodecene, 1-methyl-	152	C11H20	066633-38-3	80
2		Camphor	152	C10H16O	000076-22-2	76
3		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	72
4		(+)-2-Bornanone	152	C10H16O	000464-49-3	64
5		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF092818\
Data File : VF060375.D
Acq On : 28 Sep 2018 18:59
Operator : VA/AP
Sample : J4777-37
Misc : 6.16/5mL/MSVOA F/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PL-01-092718-C

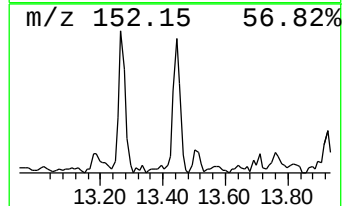
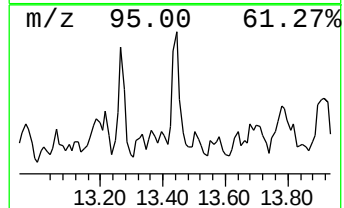
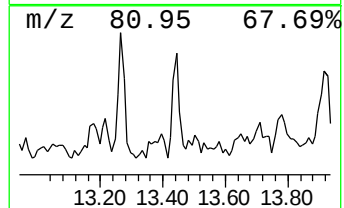
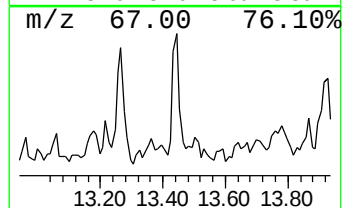
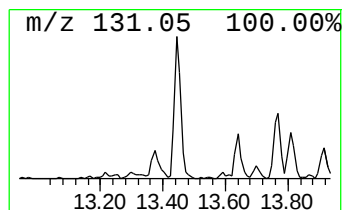
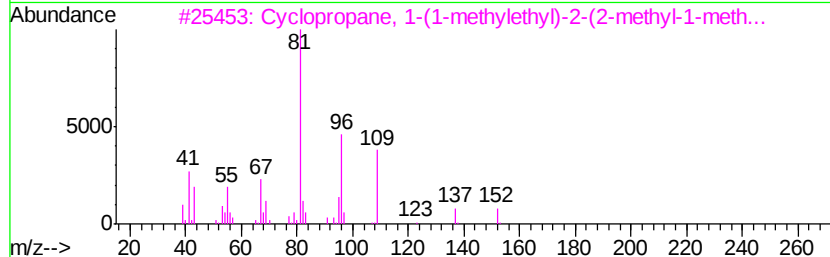
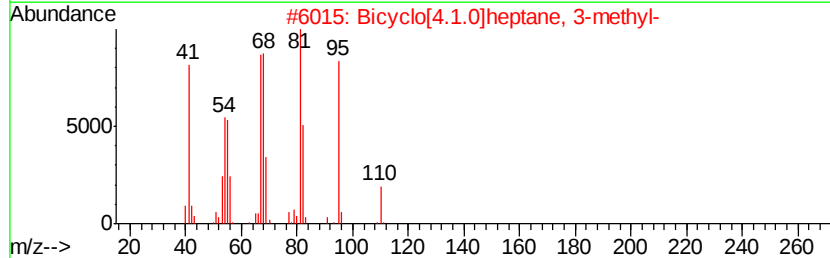
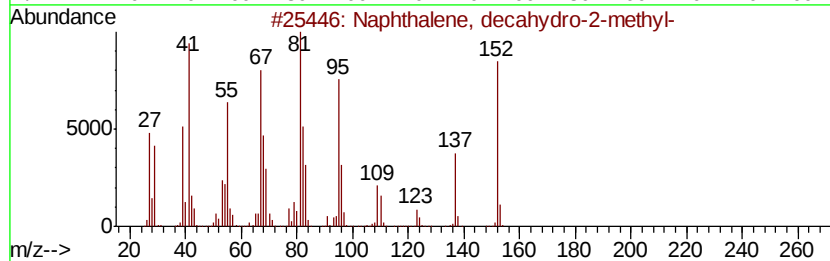
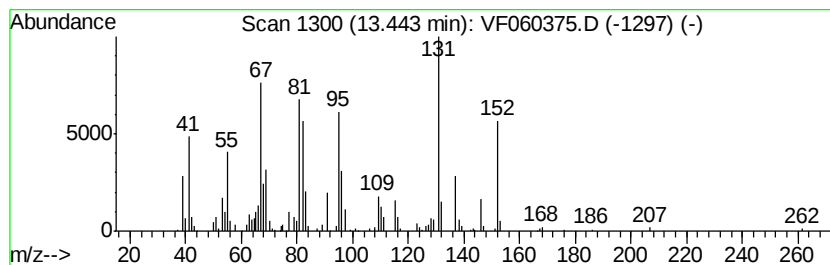
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Quant Title : SW846 8260

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

Peak Number 5 unknown13.44 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	15.34 ug/l	178392	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	46
2		Bicyclo[4.1.0]heptane, 3-methyl-	110	C8H14	041977-47-3	41
3		Cyclopropane, 1-(1-methylethyl)-...	152	C11H20	056259-17-7	38
4		1,1'-Bicyclopentyl	138	C10H18	001636-39-1	30
5		3-Nonyne	124	C9H16	020184-89-8	30



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF092818\
Data File : VF060375.D
Acq On : 28 Sep 2018 18:59
Operator : VA/AP
Sample : J4777-37
Misc : 6.16/5mL/MSVOA F/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PL-01-092718-C

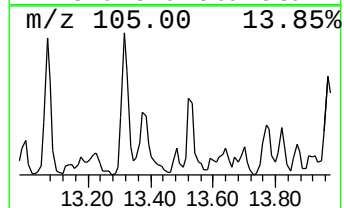
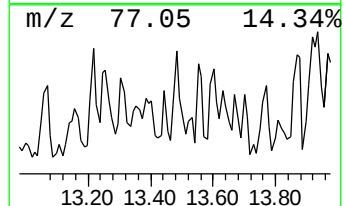
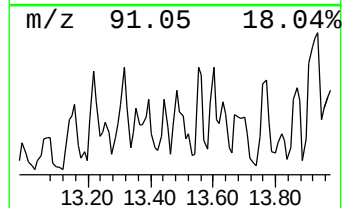
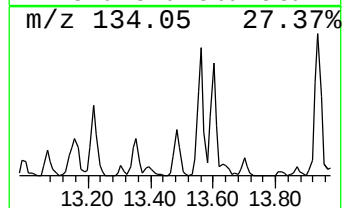
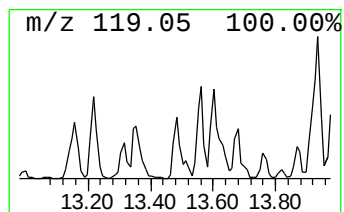
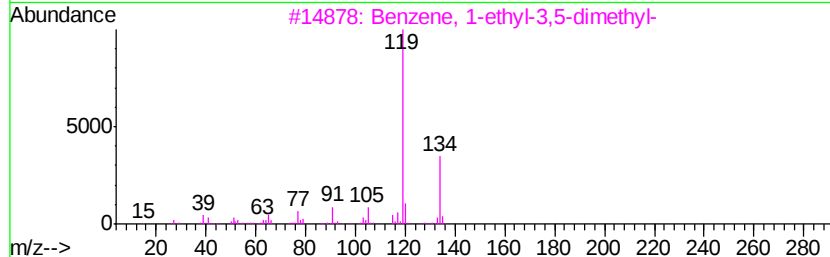
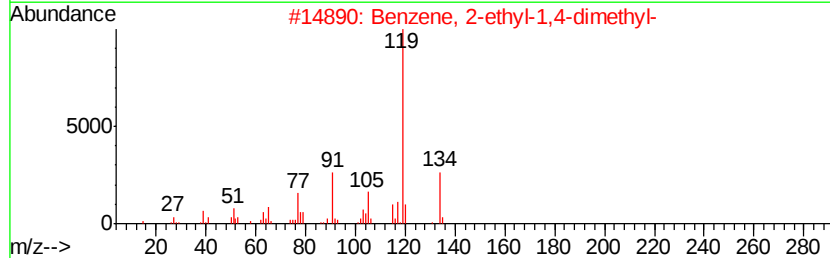
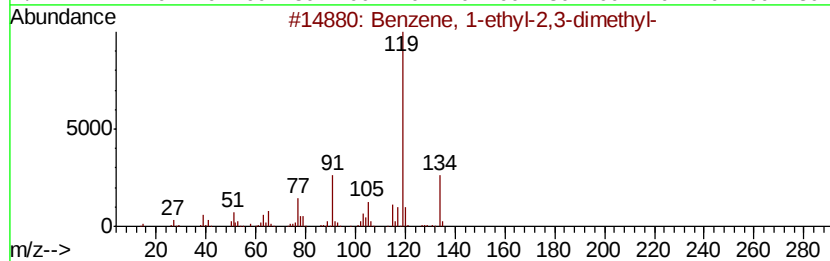
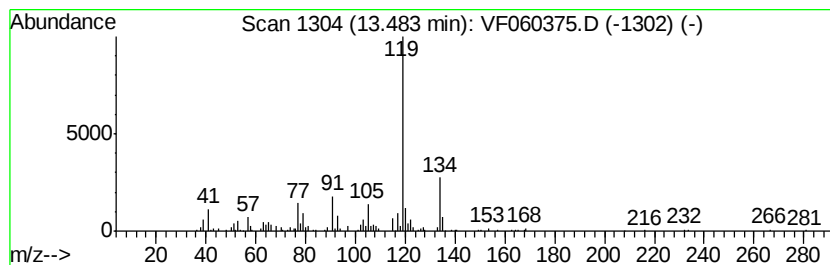
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.48	11.64 ug/l	135416	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87
3		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
4		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	87
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF092818\
Data File : VF060375.D
Acq On : 28 Sep 2018 18:59
Operator : VA/AP
Sample : J4777-37
Misc : 6.16/5mL/MSVOA F/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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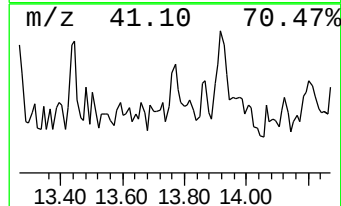
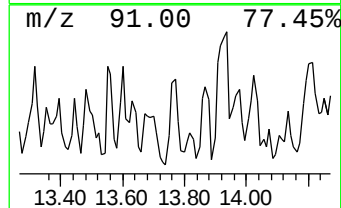
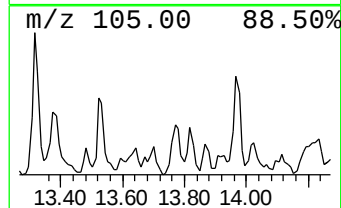
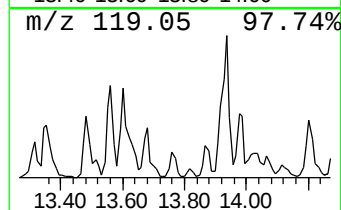
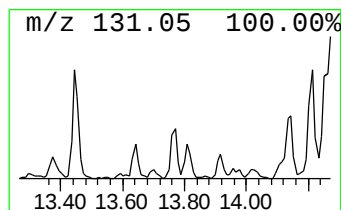
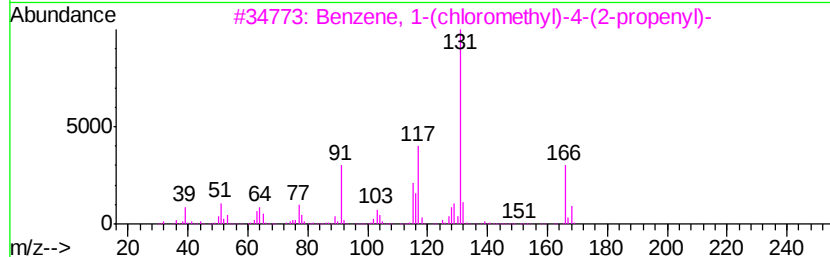
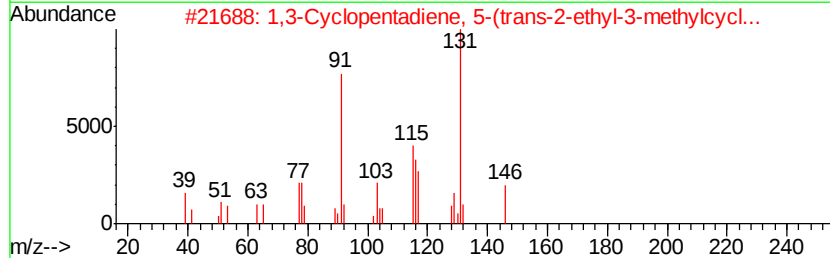
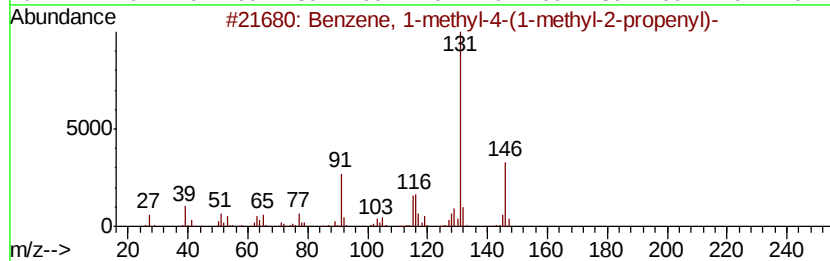
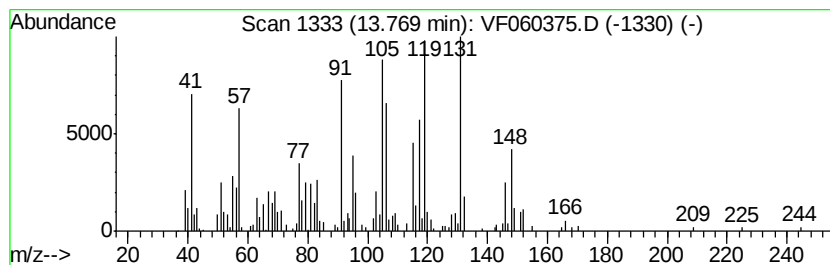
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Quant Title : SW846 8260

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

Peak Number 7 unknown13.77 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	13.96 ug/l	162310	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	35
2		1,3-Cyclopentadiene, 5-(trans-2-...	146	C11H14	079209-36-2	30
3		Benzene, 1-(chloromethyl)-4-(2-p...	166	C10H11Cl	036875-10-2	25
4		Benzene, (2-methyl-1-methylenep...	146	C11H14	017498-71-4	25
5		Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	20



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF092818\
Data File : VF060375.D
Acq On : 28 Sep 2018 18:59
Operator : VA/AP
Sample : J4777-37
Misc : 6.16/5mL/MSVOA F/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PL-01-092718-C

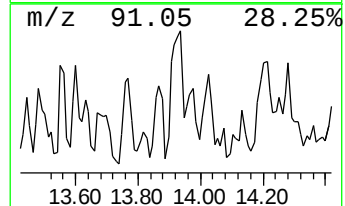
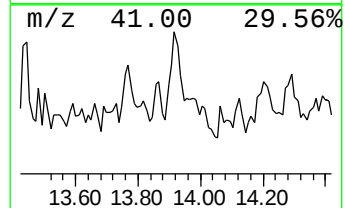
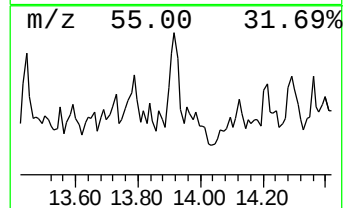
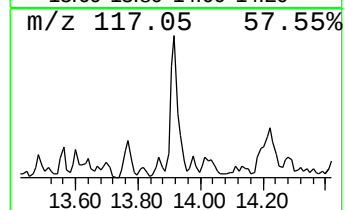
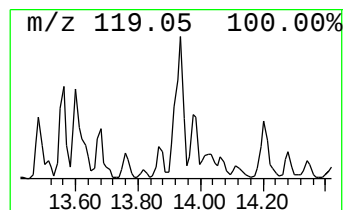
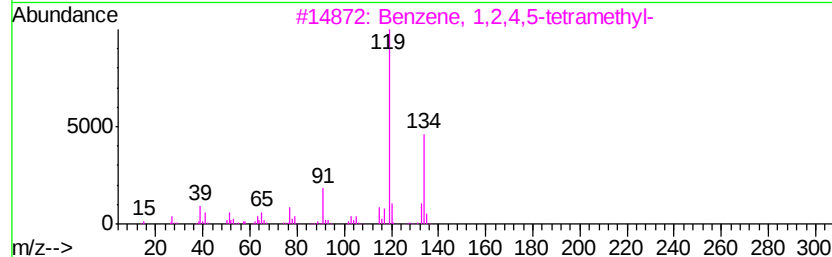
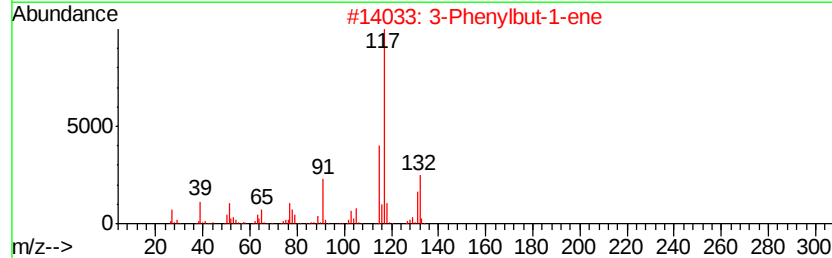
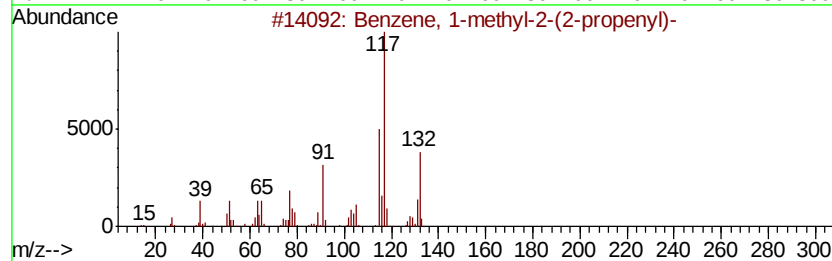
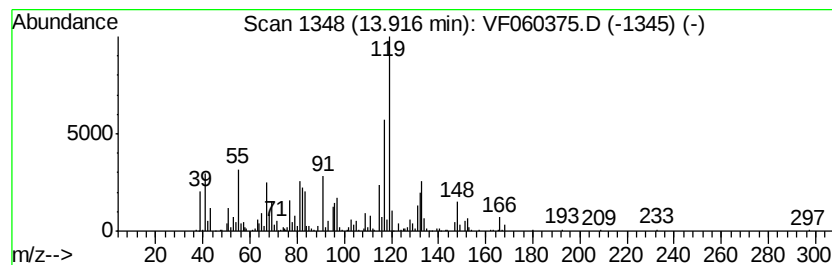
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Quant Title : SW846 8260

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

Peak Number 8 unknown13.92 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	37.80 ug/l	439599	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	42
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	42
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	38
4		Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	38
5		Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF092818\
Data File : VF060375.D
Acq On : 28 Sep 2018 18:59
Operator : VA/AP
Sample : J4777-37
Misc : 6.16/5mL/MSVOA F/SOIL
ALS Vial : 38 Sample Multiplier: 1

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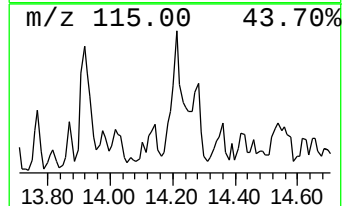
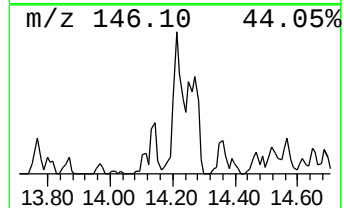
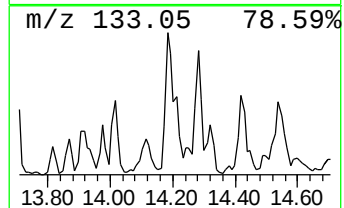
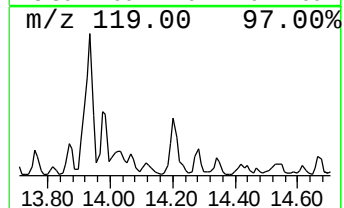
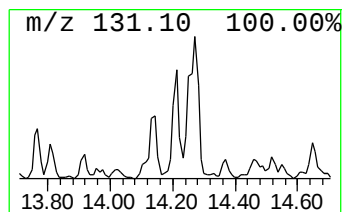
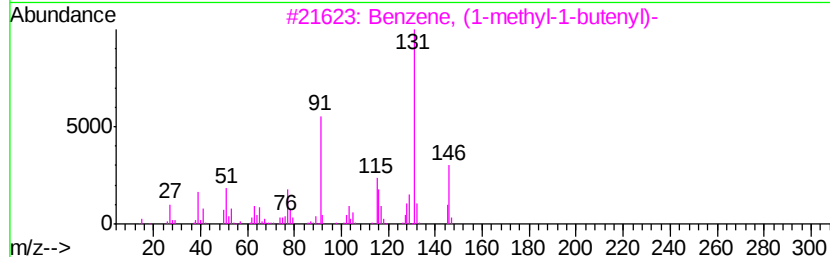
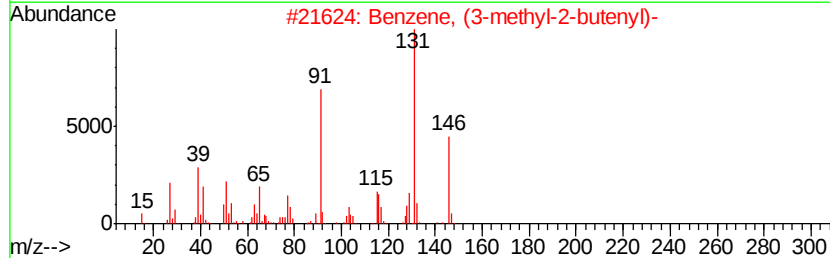
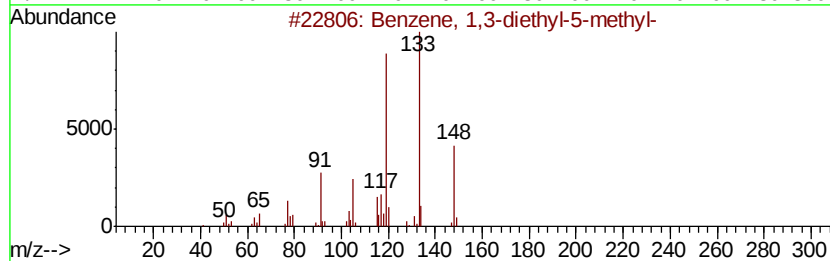
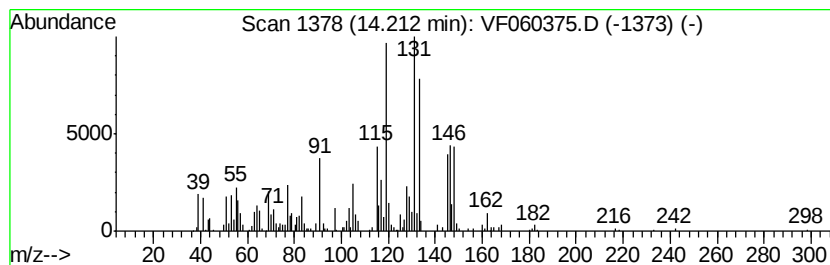
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Quant Title : SW846 8260

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

Peak Number 9 unknown14.21 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	37.50 ug/l	436095	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	45
2		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	35
3		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	35
4		Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	30
5		1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	25



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF092818\
Data File : VF060375.D
Acq On : 28 Sep 2018 18:59
Operator : VA/AP
Sample : J4777-37
Misc : 6.16/5mL/MSVOA F/SOIL
ALS Vial : 38 Sample Multiplier: 1

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ClientSampleId :
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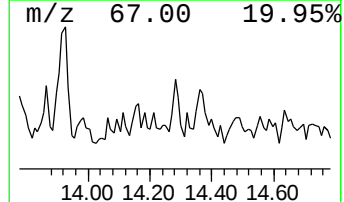
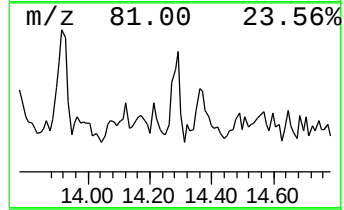
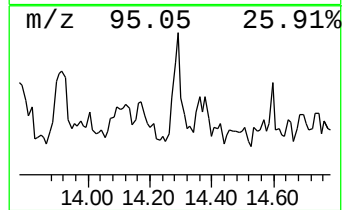
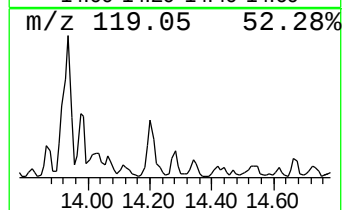
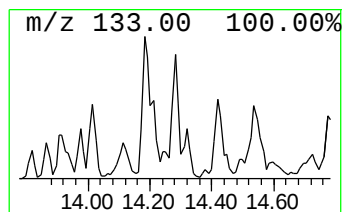
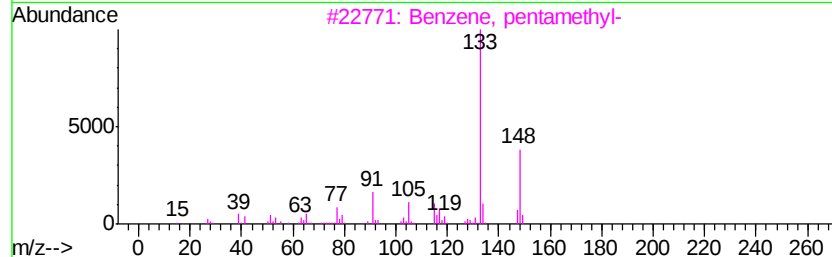
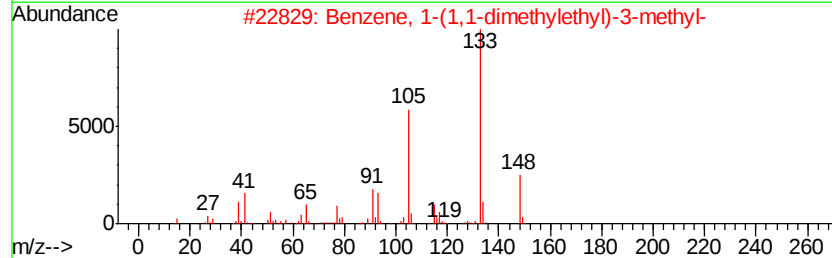
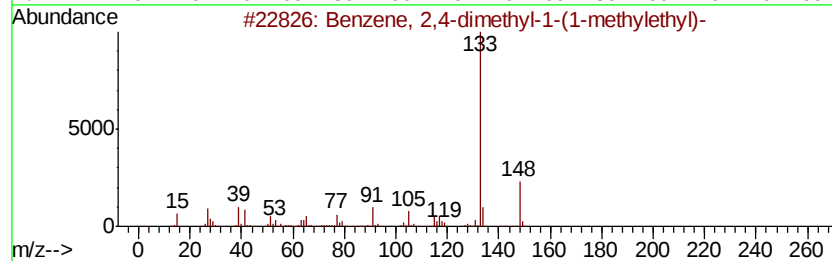
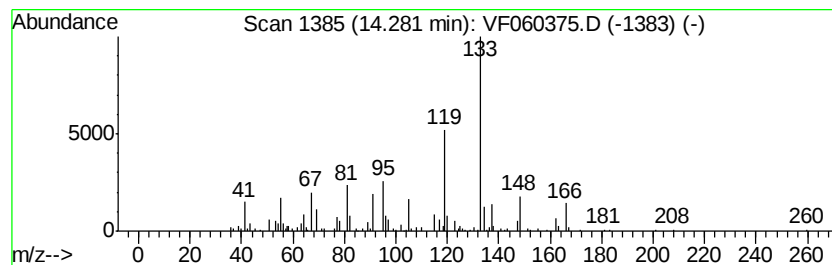
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F091918S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown14.28 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.28	17.05 ug/l	198265	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2,4-dimethyl-1-(1-methyl-...	148	C11H16	004706-89-2	38
2		Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	38
3		Benzene, pentamethyl-	148	C11H16	000700-12-9	38
4		4-tert-Butyltoluene	148	C11H16	000098-51-1	35
5		2'-Ethylpropiophenone	162	C11H14O	016819-79-7	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF092818\
Data File : VF060375.D
Acq On : 28 Sep 2018 18:59
Operator : VA/AP
Sample : J4777-37
Misc : 6.16/5mL/MSVOA_F/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
PL-01-092718-C

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F091918S.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
Cyclohexane, 2-bu...	11.36	11.2	ug/l	130464	4	12.63	581460	50.0
o-Cymene	12.89	19.6	ug/l	227588	4	12.63	581460	50.0
p-Cymene	13.16	15.0	ug/l	174531	4	12.63	581460	50.0
Cyclodecene, 1-me...	13.27	18.7	ug/l	217916	4	12.63	581460	50.0
unknown13.44	13.44	15.3	ug/l	178392	4	12.63	581460	50.0
Benzene, 1-ethyl-...	13.48	11.6	ug/l	135416	4	12.63	581460	50.0
unknown13.77	13.77	14.0	ug/l	162310	4	12.63	581460	50.0
unknown13.92	13.92	37.8	ug/l	439599	4	12.63	581460	50.0
unknown14.21	14.21	37.5	ug/l	436095	4	12.63	581460	50.0
unknown14.28	14.28	17.1	ug/l	198265	4	12.63	581460	50.0