

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF021219\
 Data File : VF061607.D
 Acq On : 12 Feb 2019 14:24
 Operator : VA/AP
 Sample : K1343-01
 Misc : 6.65g/5mL/MSVOA-F/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 JC-02-021119-A

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\82F011519S.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	1.061	41	44	48	rBV3	5985	15353	1.60%	0.093%
2	2.176	152	157	159	rBV3	6846	14295	1.49%	0.087%
3	2.225	159	162	172	rVB3	16590	49978	5.21%	0.304%
4	3.063	245	247	254	rVB	9753	16100	1.68%	0.098%
5	4.010	334	343	347	rBV2	14756	60477	6.31%	0.368%
6	4.099	347	352	365	rVB	139324	434746	45.36%	2.646%
7	4.405	376	383	389	rVB2	11119	43859	4.58%	0.267%
8	4.612	399	404	412	rBV3	9671	31021	3.24%	0.189%
9	4.849	418	428	442	rBV2	273431	958484	100.00%	5.833%
10	5.579	496	502	518	rBV	311839	849082	88.59%	5.167%
11	7.542	695	701	706	rBV	365025	818483	85.39%	4.981%
12	7.611	706	708	715	rVB	18100	39911	4.16%	0.243%
13	8.449	788	793	800	rVB5	5704	15889	1.66%	0.097%
14	8.617	805	810	815	rBV6	4959	15894	1.66%	0.097%
15	8.952	837	844	849	rBV6	5297	19164	2.00%	0.117%
16	9.278	872	877	881	rBV3	5122	12911	1.35%	0.079%
17	9.761	921	926	934	rVV	423892	923500	96.35%	5.620%
18	9.880	934	938	943	rVB2	31346	70322	7.34%	0.428%
19	10.116	959	962	966	rBV	9571	18979	1.98%	0.116%
20	10.225	968	973	981	rBV5	10328	31580	3.29%	0.192%
21	10.511	994	1002	1006	rBV6	14539	41422	4.32%	0.252%
22	10.659	1012	1017	1019	rBV3	35326	73068	7.62%	0.445%
23	10.698	1019	1021	1026	rVB	42652	79358	8.28%	0.483%
24	11.034	1049	1055	1058	rBV5	15466	42030	4.39%	0.256%
25	11.113	1058	1063	1065	rVV2	27394	52860	5.51%	0.322%
26	11.152	1065	1067	1071	rVB	21866	33408	3.49%	0.203%
27	11.261	1071	1078	1082	rVB2	51926	115798	12.08%	0.705%
28	11.399	1086	1092	1098	rBV	303108	567375	59.20%	3.453%
29	11.487	1098	1101	1104	rVB4	12451	22335	2.33%	0.136%
30	11.547	1104	1107	1110	rBV2	53202	93431	9.75%	0.569%
31	11.596	1110	1112	1114	rVV3	10411	17550	1.83%	0.107%
32	11.645	1114	1117	1121	rVV	166067	243745	25.43%	1.483%
33	11.714	1121	1124	1127	rVB	53268	107702	11.24%	0.655%
34	11.764	1127	1129	1131	rVB2	14860	18975	1.98%	0.115%

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35	11.813	1131	1134	1138	rVB	109176	163132	17.02%	0.993%
36	11.882	1138	1141	1143	rBV3	13083	23032	2.40%	0.140%
37	11.941	1143	1147	1149	rBV5	17399	36266	3.78%	0.221%
38	11.991	1149	1152	1153	rBV	75457	118659	12.38%	0.722%
39	12.060	1157	1159	1164	rVB5	11957	25748	2.69%	0.157%
40	12.138	1164	1167	1169	rBV3	26643	54319	5.67%	0.331%
41	12.198	1170	1173	1176	rVB	131989	210804	21.99%	1.283%
42	12.286	1176	1182	1184	rBV4	15054	33736	3.52%	0.205%
43	12.316	1184	1185	1188	rVB3	10596	13011	1.36%	0.079%
44	12.375	1188	1191	1193	rBV	52231	91597	9.56%	0.557%
45	12.415	1193	1195	1197	rVV2	62655	89595	9.35%	0.545%
46	12.454	1197	1199	1204	rVB	81771	138462	14.45%	0.843%
47	12.543	1204	1208	1211	rBV	475726	777127	81.08%	4.729%
48	12.602	1211	1214	1218	rVB	248023	358807	37.43%	2.184%
49	12.661	1218	1220	1223	rVB5	10307	15502	1.62%	0.094%
50	12.711	1223	1225	1228	rBV2	73743	154776	16.15%	0.942%
51	12.770	1228	1231	1232	rVV	105559	171676	17.91%	1.045%
52	12.809	1232	1235	1241	rVB3	383637	737299	76.92%	4.487%
53	12.928	1244	1247	1249	rBV4	45448	89010	9.29%	0.542%
54	12.997	1252	1254	1258	rVB2	112208	181891	18.98%	1.107%
55	13.085	1258	1263	1267	rBV2	101935	298007	31.09%	1.814%
56	13.145	1267	1269	1271	rBV	134736	177948	18.57%	1.083%
57	13.194	1272	1274	1275	rVV	59297	81813	8.54%	0.498%
58	13.224	1275	1277	1278	rVV	64211	92864	9.69%	0.565%
59	13.283	1281	1283	1286	rBV3	64038	104644	10.92%	0.637%
60	13.332	1286	1288	1290	rVB2	41089	55822	5.82%	0.340%
61	13.371	1290	1292	1294	rVB2	69327	89387	9.33%	0.544%
62	13.411	1294	1296	1301	rVB	103540	146984	15.34%	0.895%
63	13.490	1301	1304	1306	rBV2	90646	132434	13.82%	0.806%
64	13.529	1306	1308	1311	rBV	143910	217207	22.66%	1.322%
65	13.569	1311	1312	1314	rVB	37639	42044	4.39%	0.256%
66	13.608	1314	1316	1317	rBV	17211	16545	1.73%	0.101%
67	13.697	1322	1325	1329	rBV2	471183	718363	74.95%	4.372%
68	13.756	1329	1331	1334	rVB3	44883	70932	7.40%	0.432%
69	13.806	1334	1336	1337	rBV	56328	72261	7.54%	0.440%
70	13.845	1337	1340	1344	rBV3	330508	582536	60.78%	3.545%
71	13.914	1344	1347	1349	rVB3	83987	146553	15.29%	0.892%

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72	13.963	1349	1352	1355	rBV	234158	325879	34.00%	1.983%
73	14.042	1358	1360	1361	rBV	43933	61043	6.37%	0.371%
74	14.072	1361	1363	1366	rVB	51777	68545	7.15%	0.417%
75	14.141	1366	1370	1375	rBV5	145658	403016	42.05%	2.453%
76	14.210	1375	1377	1381	rVB2	111431	154328	16.10%	0.939%
77	14.299	1384	1386	1388	rVB	68582	84627	8.83%	0.515%
78	14.348	1389	1391	1393	rBV3	22317	31478	3.28%	0.192%
79	14.397	1394	1396	1399	rBV2	88373	147441	15.38%	0.897%
80	14.447	1399	1401	1404	rBV2	267834	385188	40.19%	2.344%
81	14.555	1410	1412	1413	rBV	38352	47694	4.98%	0.290%
82	14.585	1413	1415	1420	rVB2	73062	120634	12.59%	0.734%
83	14.733	1427	1430	1433	rVB	294865	389477	40.63%	2.370%
84	14.822	1435	1439	1440	rBV3	34975	69132	7.21%	0.421%
85	14.861	1441	1443	1449	rVV4	70884	220998	23.06%	1.345%
86	14.940	1449	1451	1453	rVB3	28695	39019	4.07%	0.237%
87	14.989	1453	1456	1465	rVB2	160739	319399	33.32%	1.944%
88	15.108	1465	1468	1471	rBV2	256498	404548	42.21%	2.462%
89	15.157	1471	1473	1476	rVV4	63611	107298	11.19%	0.653%
90	15.206	1476	1478	1479	rVV2	19500	25377	2.65%	0.154%
91	15.236	1479	1481	1482	rVV	17130	23790	2.48%	0.145%
92	15.275	1482	1485	1488	rVV4	36373	67181	7.01%	0.409%
93	15.334	1488	1491	1495	rVV3	57182	132726	13.85%	0.808%
94	15.404	1495	1498	1500	rVB2	24845	38028	3.97%	0.231%
95	15.561	1511	1514	1516	rVB2	22001	30947	3.23%	0.188%
96	15.630	1519	1521	1526	rVB2	55015	110005	11.48%	0.669%
97	15.699	1526	1528	1532	rVB4	16643	33727	3.52%	0.205%
98	15.778	1533	1536	1538	rBV	41788	65510	6.83%	0.399%
99	15.857	1542	1544	1548	rVB4	9417	17154	1.79%	0.104%
100	15.926	1548	1551	1554	rBV5	11278	27902	2.91%	0.170%

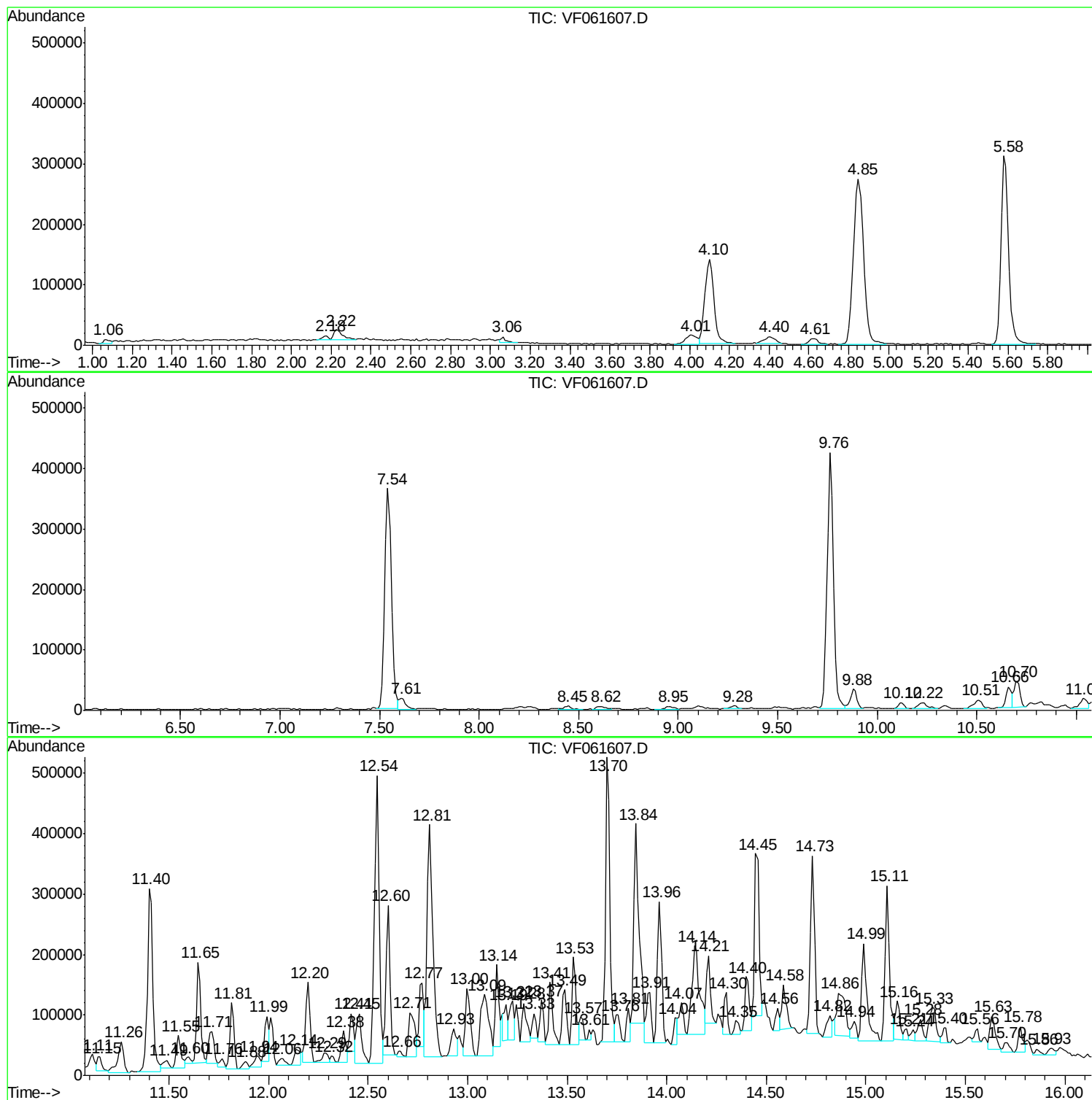
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Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260

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



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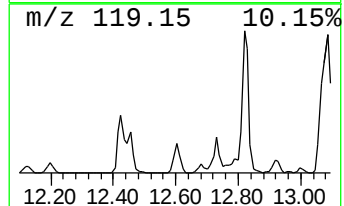
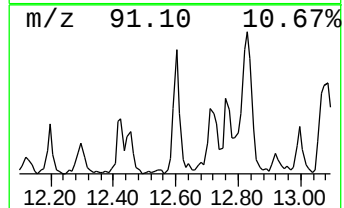
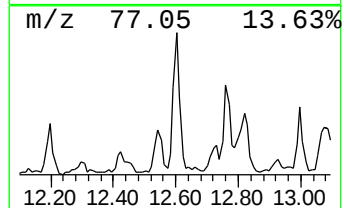
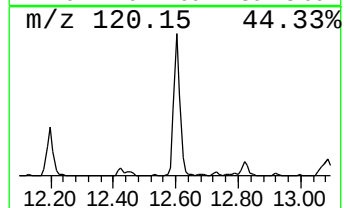
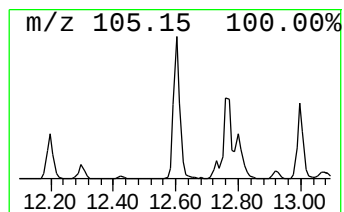
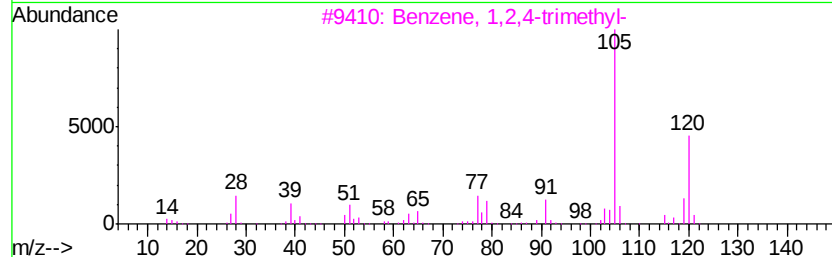
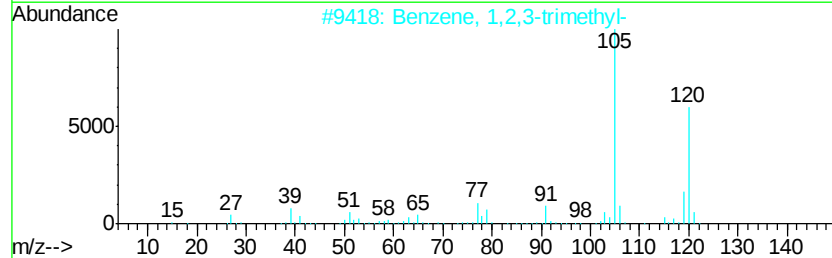
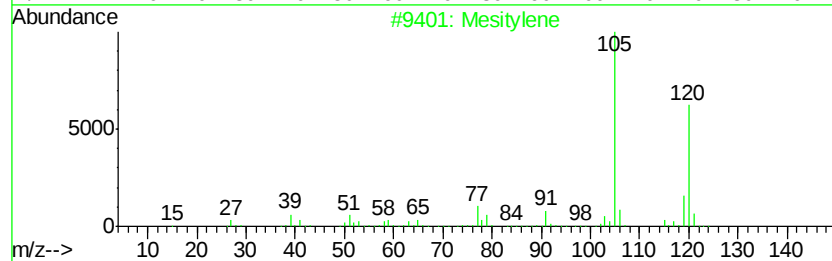
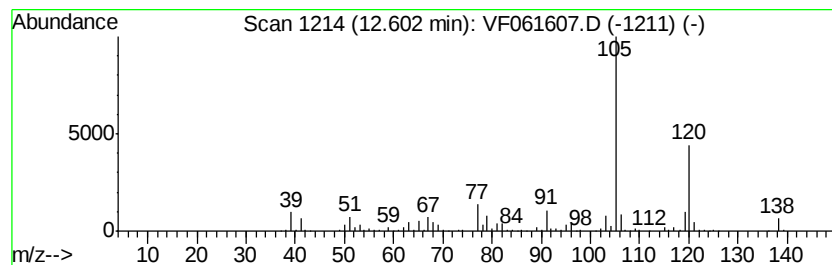
Instrument :
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ClientSampleId :
JC-02-021119-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260

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

Peak Number 1 Mesitylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.60	23.09 ug/l	358807	1,4-Dichlorobenzene-d4	12.54
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Mesitylene	120 C9H12	000108-67-8	93
2	Benzene, 1,2,3-trimethyl-	120 C9H12	000526-73-8	93
3	Benzene, 1,2,4-trimethyl-	120 C9H12	000095-63-6	93
4	Benzene, 1-ethyl-3-methyl-	120 C9H12	000620-14-4	87
5	Benzene, 1-ethyl-2-methyl-	120 C9H12	000611-14-3	87



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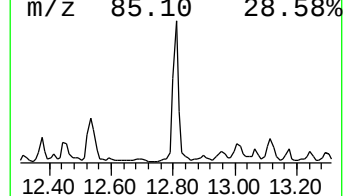
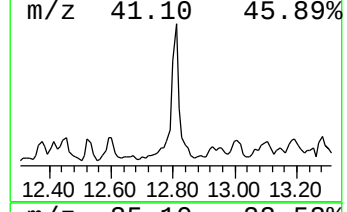
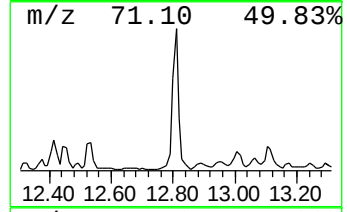
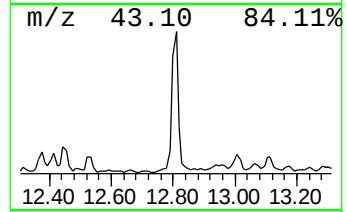
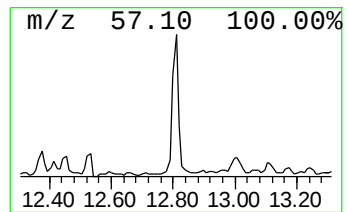
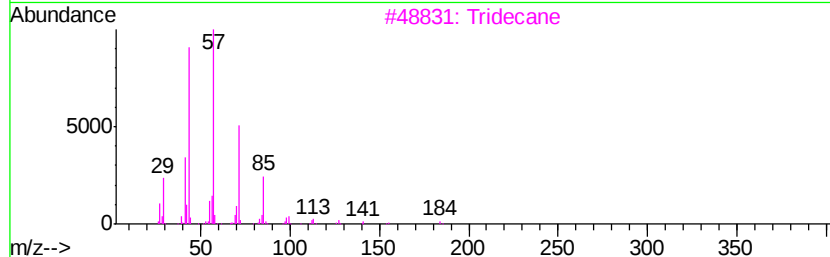
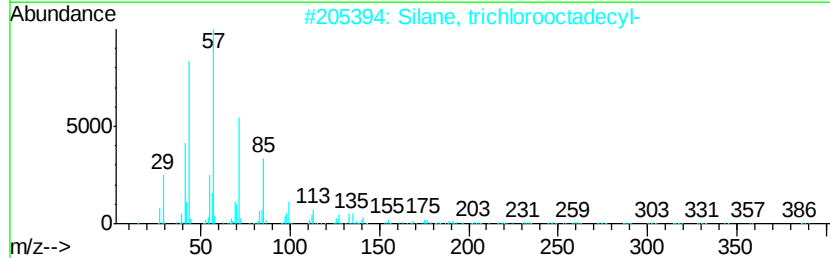
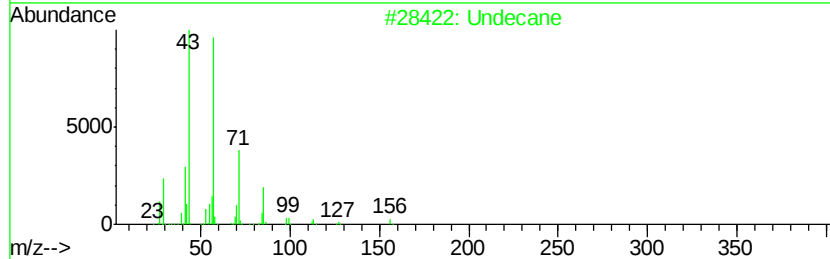
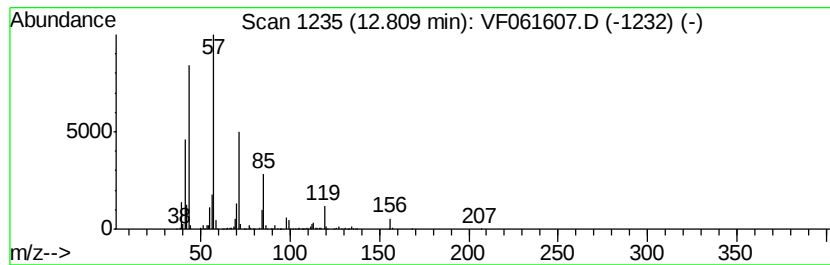
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Undecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.81	47.44 ug/l	737299	1,4-Dichlorobenzene-d4	12.54
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane	156 C11H24	001120-21-4	93
2	Silane, trichlorooctadecyl-	386 C18H37Cl3Si	000112-04-9	72
3	Tridecane	184 C13H28	000629-50-5	72
4	Hexadecane	226 C16H34	000544-76-3	64
5	Hexatriacontane	507 C36H74	000630-06-8	64



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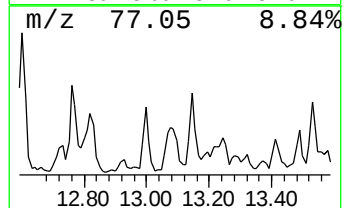
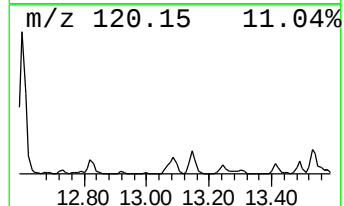
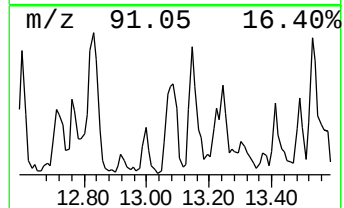
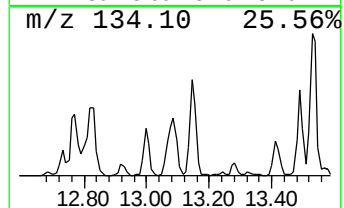
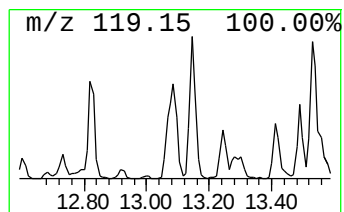
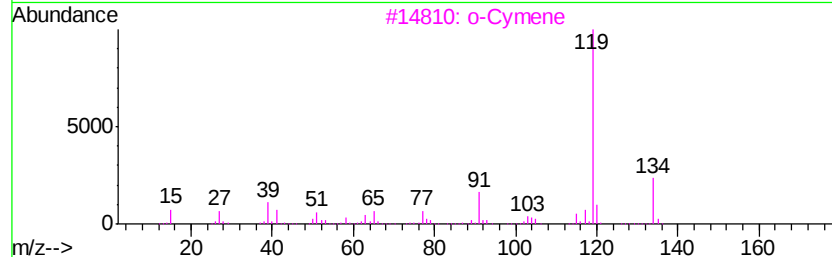
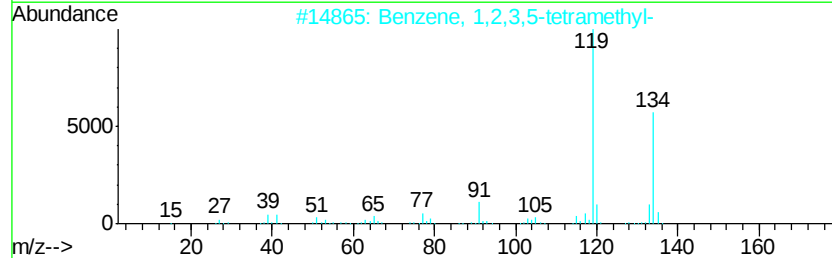
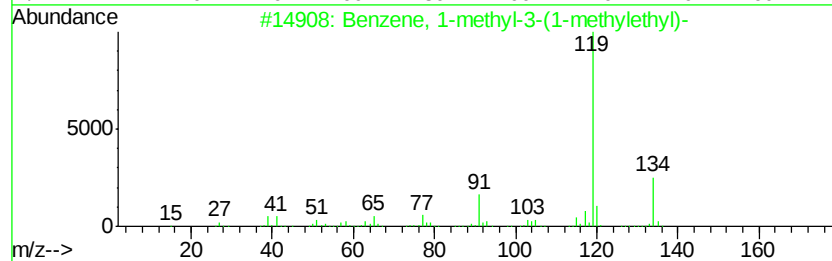
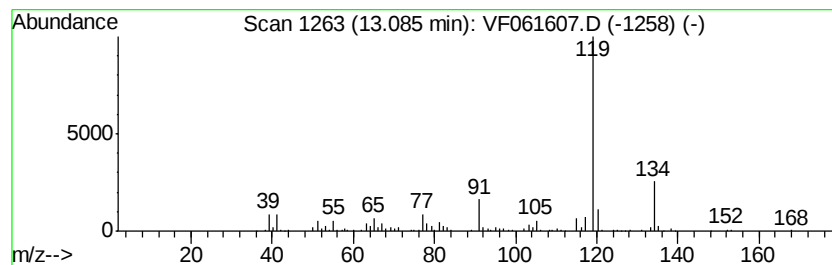
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-methyl-3-(1-meth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	19.17 ug/l	298007	1,4-Dichlorobenzene-d4	12.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
3		o-Cymene	134	C10H14	000527-84-4	91
4		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
5		p-Cymene	134	C10H14	000099-87-6	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021219\
Data File : VF061607.D
Acq On : 12 Feb 2019 14:24
Operator : VA/AP
Sample : K1343-01
Misc : 6.65g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-A

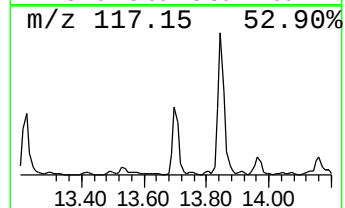
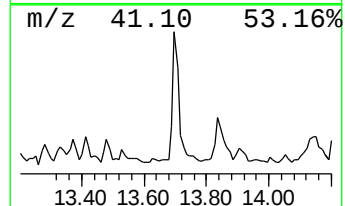
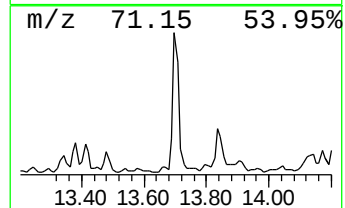
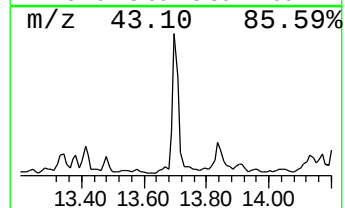
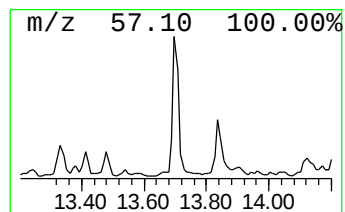
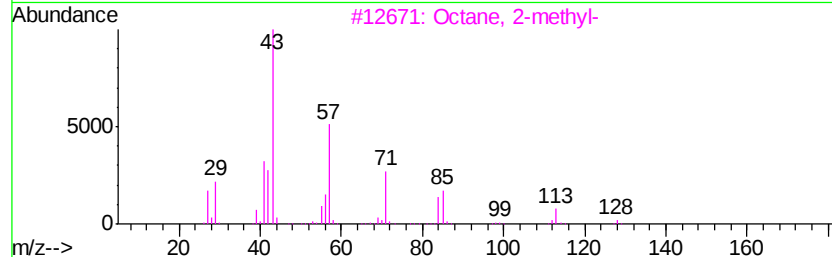
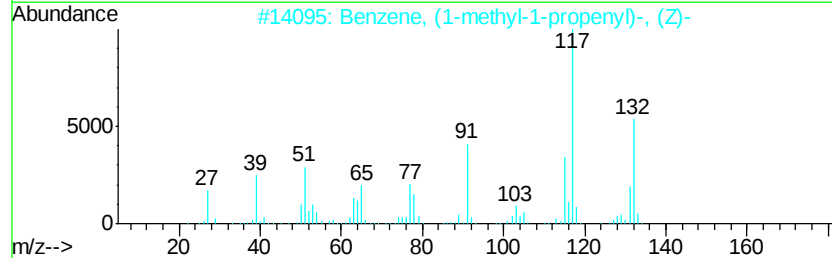
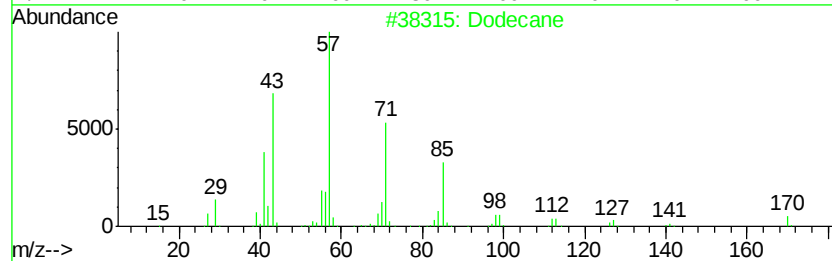
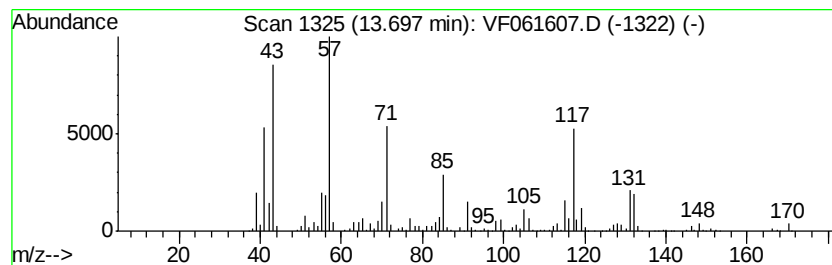
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Quant Title : SW846 8260

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

Peak Number 4 Dodecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	46.22 ug/l	718363	1,4-Dichlorobenzene-d4	12.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	83
2		Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000767-99-7	38
3		Octane, 2-methyl-	128	C9H20	003221-61-2	38
4		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	38
5		Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF021219\
Data File : VF061607.D
Acq On : 12 Feb 2019 14:24
Operator : VA/AP
Sample : K1343-01
Misc : 6.65g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-A

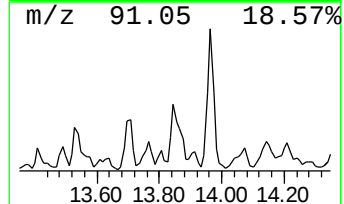
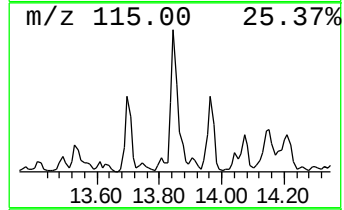
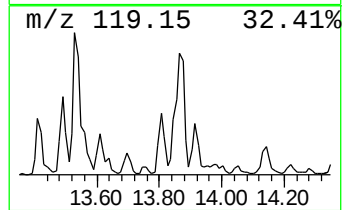
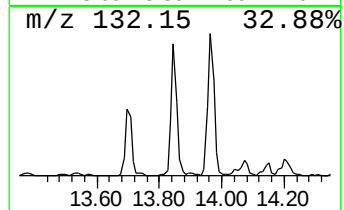
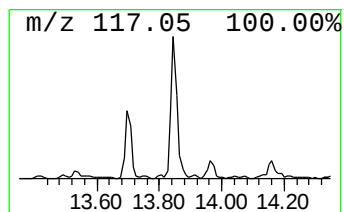
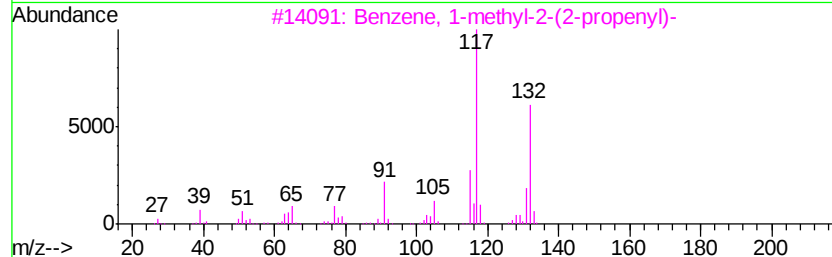
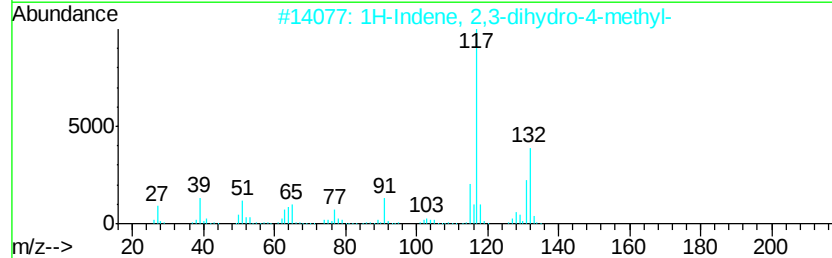
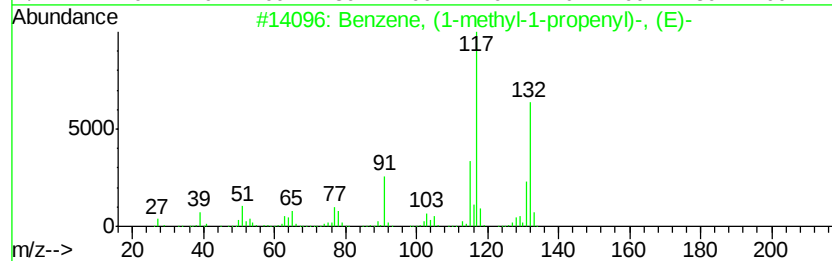
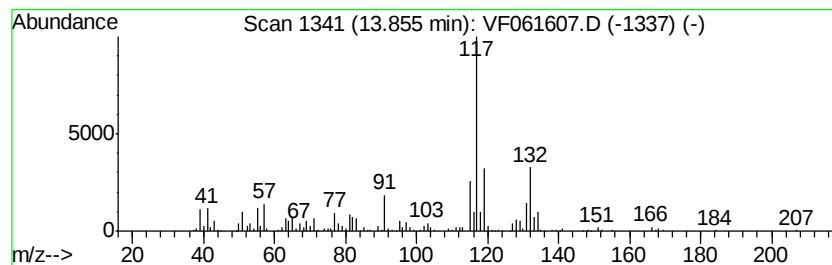
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, (1-methyl-1-propen... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	37.48 ug/l	582536	1,4-Dichlorobenzene-d4	12.54

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	93
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93
3		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	90
4		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	83
5		Indan, 1-methyl-	132	C10H12	000767-58-8	81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021219\
Data File : VF061607.D
Acq On : 12 Feb 2019 14:24
Operator : VA/AP
Sample : K1343-01
Misc : 6.65g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

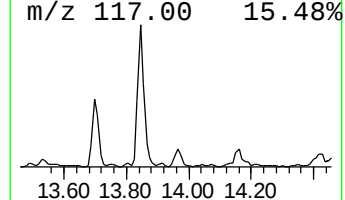
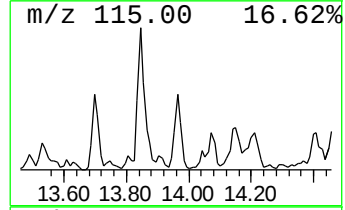
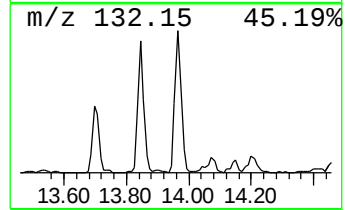
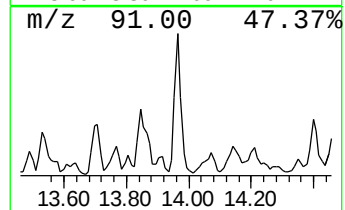
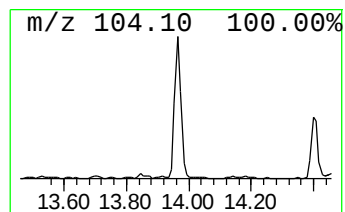
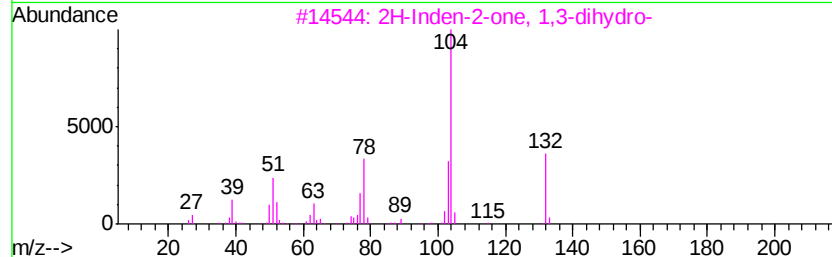
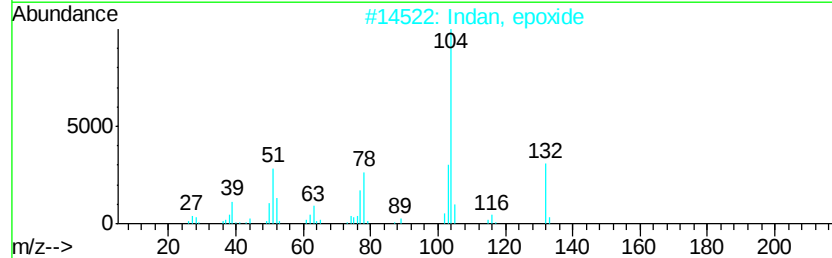
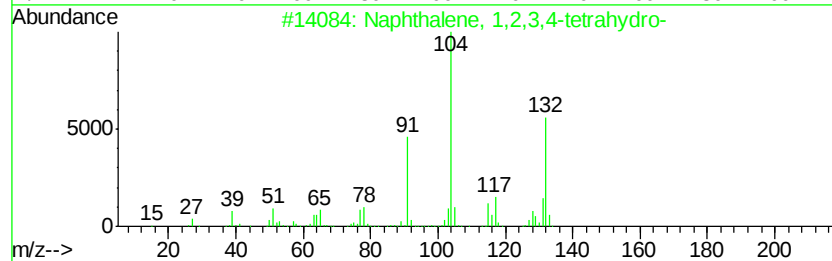
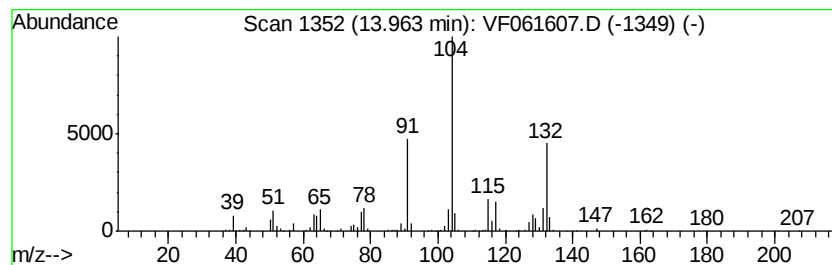
Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.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 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	20.97 ug/l	325879	1,4-Dichlorobenzene-d4	12.54
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-	132 C10H12	000119-64-2 96
2		Indan, epoxide	132 C9H8O	000768-22-9 53
3		2H-Inden-2-one, 1,3-dihydro-	132 C9H8O	000615-13-4 53
4		1H-Inden-1-one, 2,3-dihydro-	132 C9H8O	000083-33-0 46
5		Phensuximide	189 C11H11N02	000086-34-0 38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021219\
Data File : VF061607.D
Acq On : 12 Feb 2019 14:24
Operator : VA/AP
Sample : K1343-01
Misc : 6.65g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-A

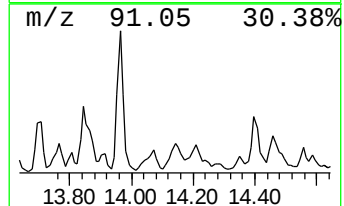
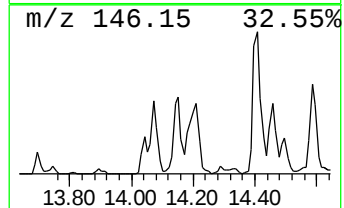
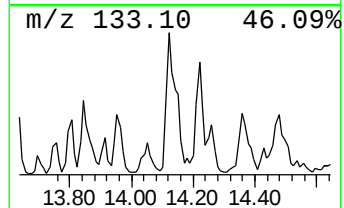
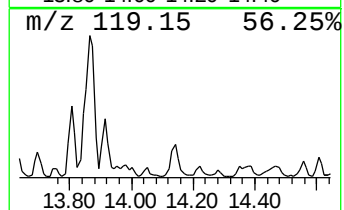
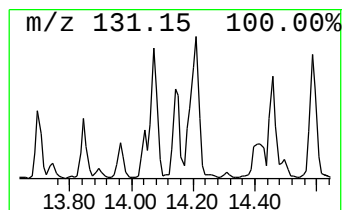
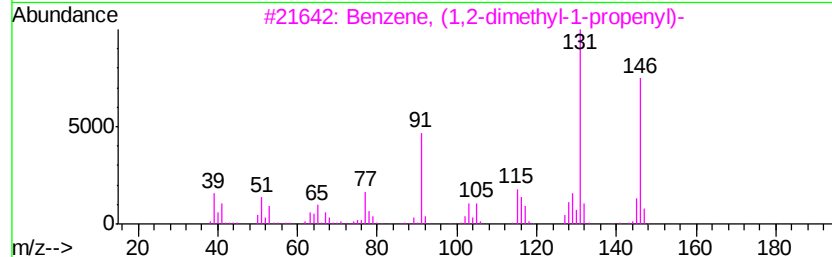
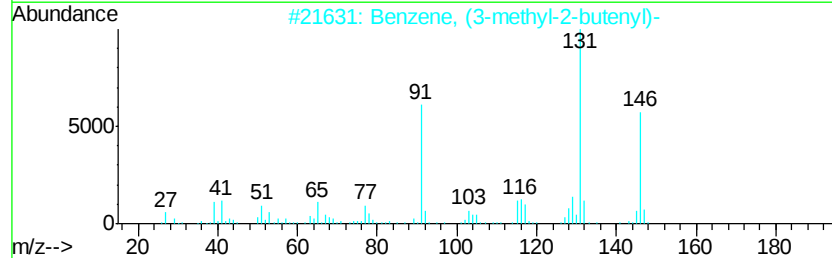
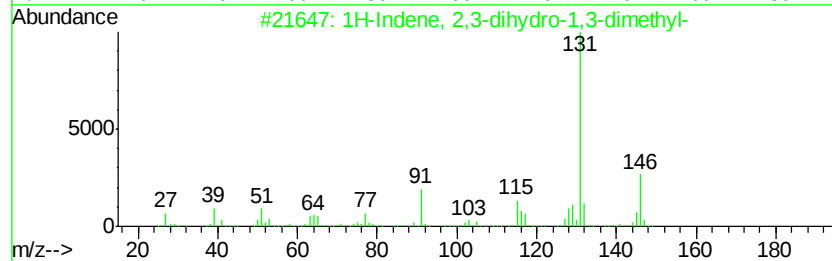
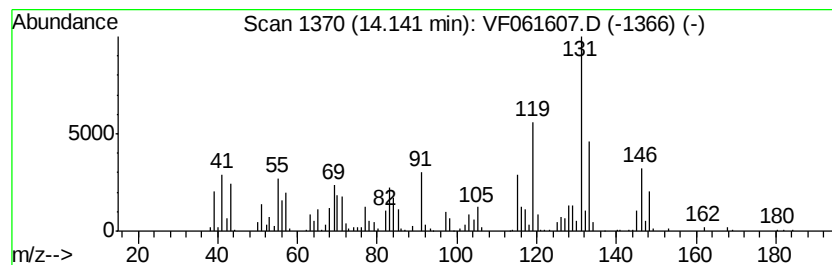
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Quant Title : SW846 8260

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

Peak Number 7 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	25.93 ug/l	403016	1,4-Dichlorobenzene-d4	12.54

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91	
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90	
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	90	
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	90	
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	78	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021219\
Data File : VF061607.D
Acq On : 12 Feb 2019 14:24
Operator : VA/AP
Sample : K1343-01
Misc : 6.65g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-A

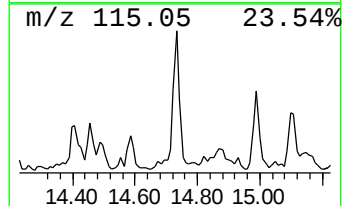
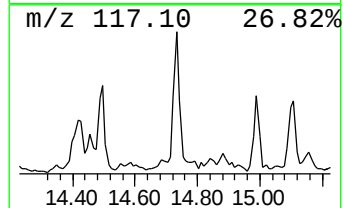
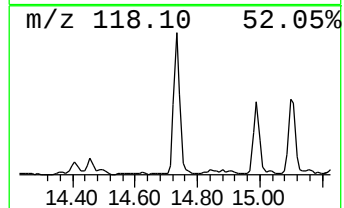
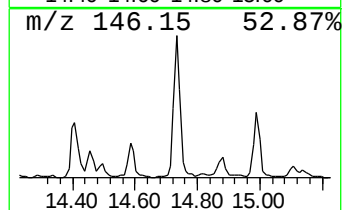
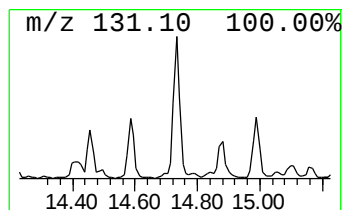
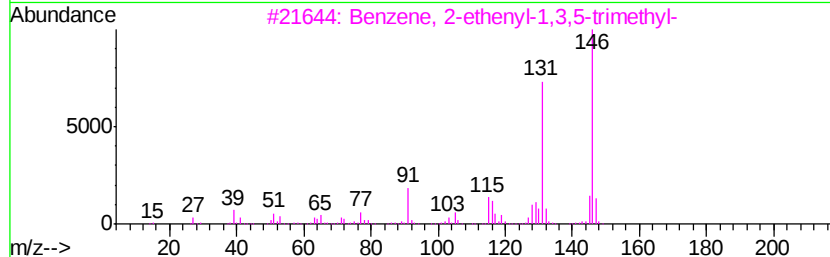
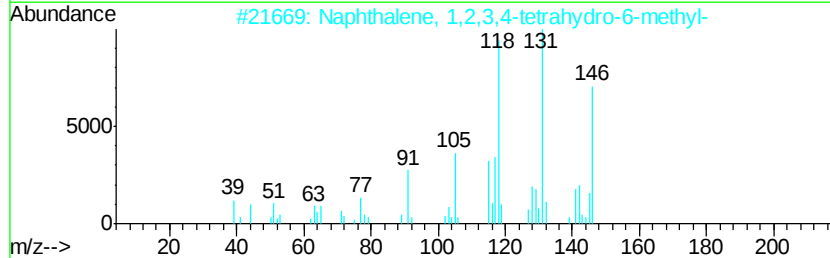
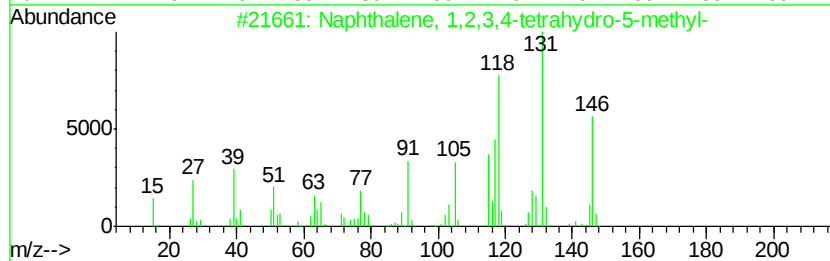
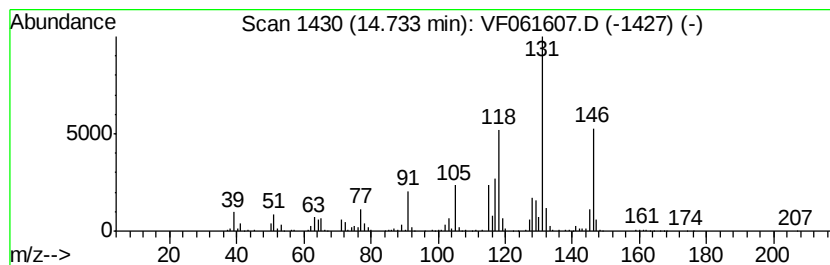
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Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, 1,2,3,4-tetra... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	25.06 ug/l	389477	1,4-Dichlorobenzene-d4	12.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
3		Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	70
4		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	70
5		Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021219\
Data File : VF061607.D
Acq On : 12 Feb 2019 14:24
Operator : VA/AP
Sample : K1343-01
Misc : 6.65g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

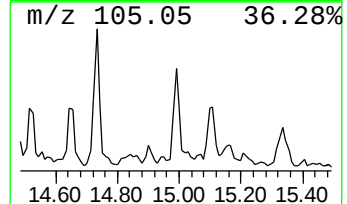
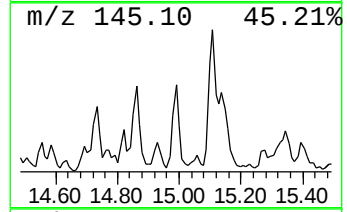
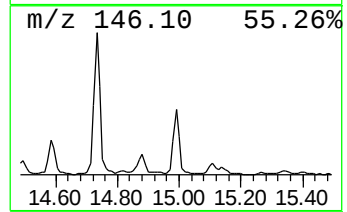
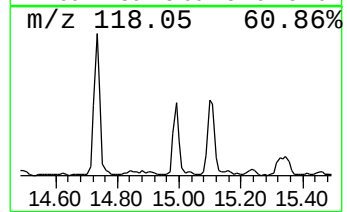
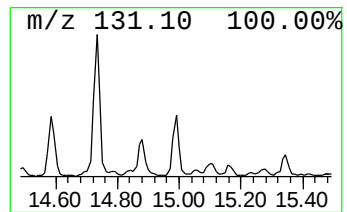
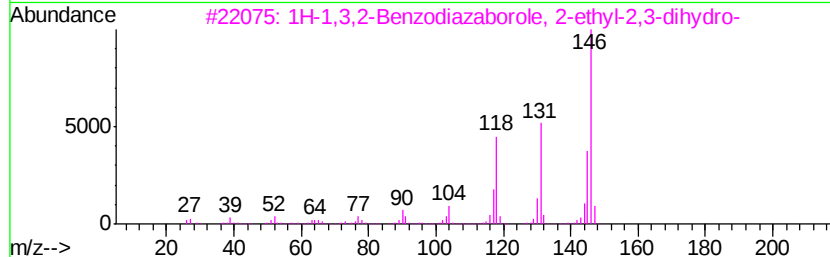
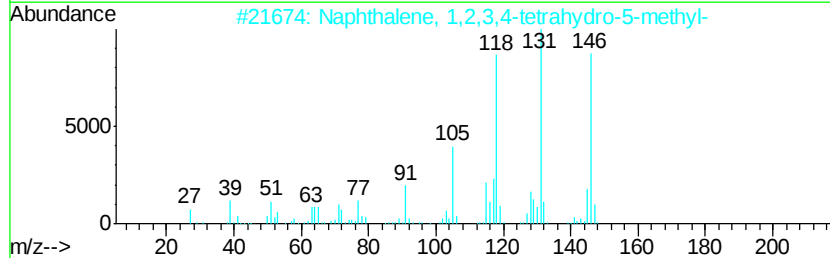
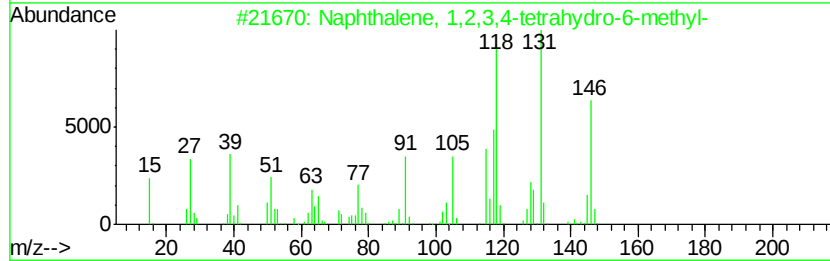
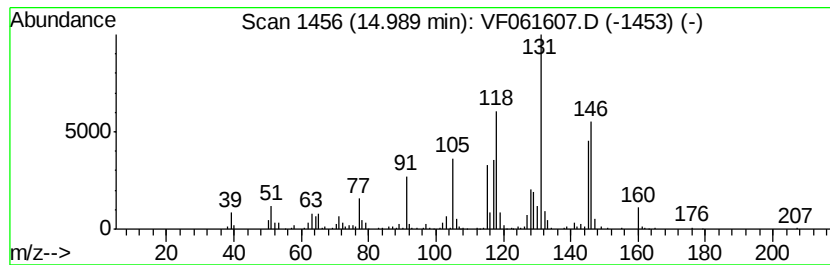
Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.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 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	20.55 ug/l	319399	1,4-Dichlorobenzene-d4	12.54
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 86
2		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 81
3		1H-1,3,2-Benzodiazaborole, 2-eth...	146 C8H11BN2	074663-81-3 70
4		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	004175-54-6 70
5		Benzene, 2-ethenyl-1,3,5-trimethyl-	146 C11H14	000769-25-5 64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF021219\
Data File : VF061607.D
Acq On : 12 Feb 2019 14:24
Operator : VA/AP
Sample : K1343-01
Misc : 6.65g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampled :
JC-02-021119-A

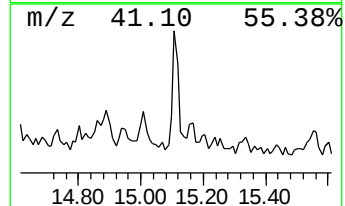
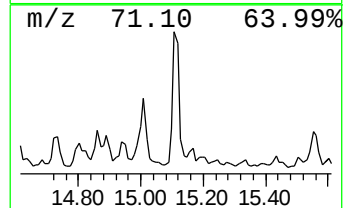
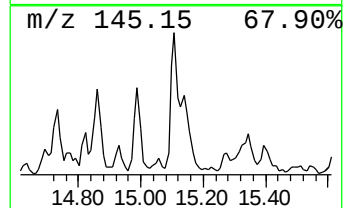
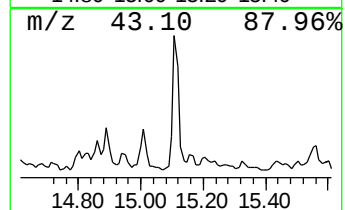
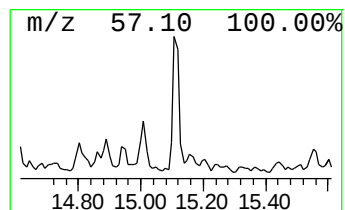
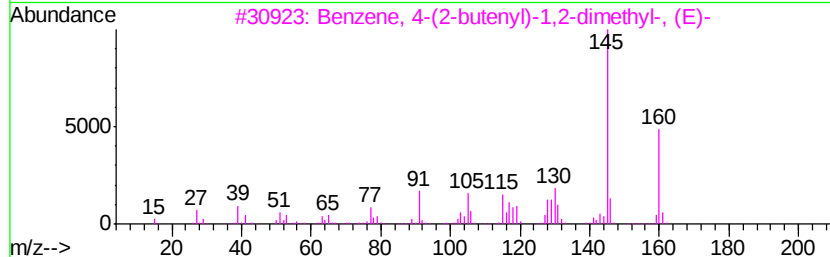
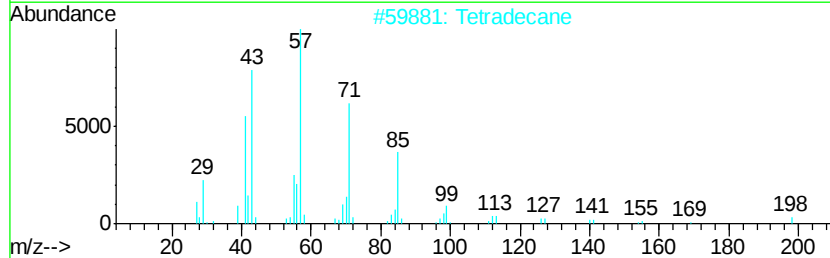
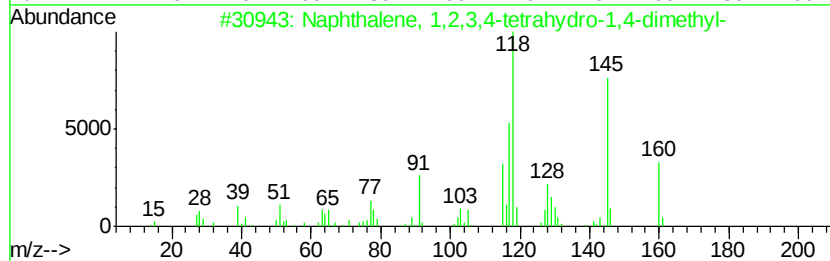
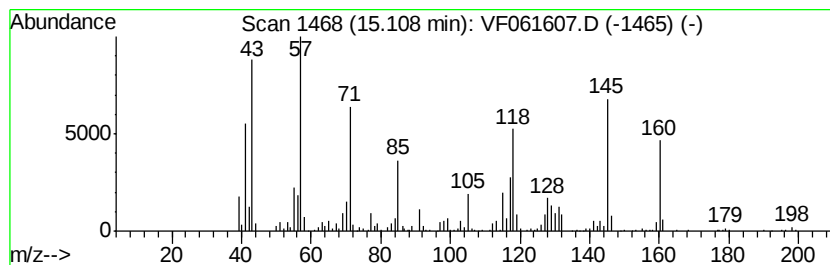
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	26.03 ug/l	404548	1,4-Dichlorobenzene-d4	12.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	94
2		Tetradecane	198	C14H30	000629-59-4	90
3		Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	70
4		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	55
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	55



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF021219\
Data File : VF061607.D
Acq On : 12 Feb 2019 14:24
Operator : VA/AP
Sample : K1343-01
Misc : 6.65g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
JC-02-021119-A

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.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
Mesitylene	12.60	23.1	ug/l	358807	4	12.54	777127	50.0
Undecane	12.81	47.4	ug/l	737299	4	12.54	777127	50.0
Benzene, 1-methyl...	13.09	19.2	ug/l	298007	4	12.54	777127	50.0
Dodecane	13.70	46.2	ug/l	718363	4	12.54	777127	50.0
Benzene, (1-methy...	13.85	37.5	ug/l	582536	4	12.54	777127	50.0
Naphthalene, 1,2,...	13.96	21.0	ug/l	325879	4	12.54	777127	50.0
1H-Indene, 2,3-di...	14.14	25.9	ug/l	403016	4	12.54	777127	50.0
Naphthalene, 1,2,...	14.73	25.1	ug/l	389477	4	12.54	777127	50.0
Naphthalene, 1,2,...	14.99	20.6	ug/l	319399	4	12.54	777127	50.0
Naphthalene, 1,2,...	15.11	26.0	ug/l	404548	4	12.54	777127	50.0