

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD092018\
 Data File : VD060057.D
 Acq On : 20 Sep 2018 19:33
 Operator : VA/AP
 Sample : J5017-05
 Misc : 5.08g/5ml/MSVOA D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 RA-091918-S-EW-059

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\82D091318S.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	3.137	159	164	172	rBV	39445	108273	1.32%	0.072%
2	3.688	215	220	232	rVB	109267	291320	3.55%	0.194%
3	5.617	405	416	427	rBV2	44294	187628	2.29%	0.125%
4	6.296	479	485	489	rBV	634798	1592319	19.41%	1.062%
5	6.384	489	494	511	rVB	1007885	2734814	33.34%	1.824%
6	6.758	524	532	542	rBV2	571738	1489051	18.15%	0.993%
7	7.241	575	581	589	rBV	31356	83824	1.02%	0.056%
8	7.418	593	599	617	rBV	1361578	3286639	40.07%	2.193%
9	8.018	652	660	668	rBV	179138	517145	6.31%	0.345%
10	8.943	750	754	757	rBV	52870	119024	1.45%	0.079%
11	9.150	771	775	782	rVB	46771	137190	1.67%	0.092%
12	9.435	795	804	819	rBV	1620395	3865326	47.13%	2.579%
13	9.661	819	827	830	rBV5	39310	161183	1.97%	0.108%
14	9.770	835	838	846	rVB	170468	345801	4.22%	0.231%
15	9.927	846	854	863	rVB2	112082	337274	4.11%	0.225%
16	10.085	863	870	875	rBV3	93895	264040	3.22%	0.176%
17	10.173	875	879	887	rBV	119611	353917	4.32%	0.236%
18	10.429	901	905	909	rBV	144529	262833	3.20%	0.175%
19	10.567	914	919	921	rBV	95759	218088	2.66%	0.145%
20	10.616	921	924	928	rVB4	51239	107490	1.31%	0.072%
21	10.685	928	931	935	rVB	272418	501395	6.11%	0.334%
22	10.764	935	939	943	rBV	286755	582035	7.10%	0.388%
23	10.823	943	945	949	rVB3	54672	105825	1.29%	0.071%
24	10.901	949	953	957	rBV4	85679	222672	2.71%	0.149%
25	10.970	957	960	963	rBV	95912	141984	1.73%	0.095%
26	11.029	963	966	968	rBV	208589	413727	5.04%	0.276%
27	11.079	968	971	977	rVB2	285650	677728	8.26%	0.452%
28	11.206	977	984	987	rBV	393615	819980	10.00%	0.547%
29	11.266	987	990	995	rBV	1827066	3133017	38.20%	2.090%
30	11.364	998	1000	1003	rVB2	105035	166681	2.03%	0.111%
31	11.443	1003	1008	1011	rBV3	131645	318144	3.88%	0.212%
32	11.541	1011	1018	1020	rBV5	169247	599045	7.30%	0.400%
33	11.590	1020	1023	1024	rBV	238406	461831	5.63%	0.308%
34	11.610	1024	1025	1033	rVB2	690391	1292743	15.76%	0.862%

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35	11.738	1033	1038	1042	rBV4	115181	287225	3.50%	0.192%
36	11.876	1047	1052	1055	rBV4	441038	1117142	13.62%	0.745%
37	11.925	1055	1057	1058	rBV2	130822	134334	1.64%	0.090%
38	11.954	1058	1060	1064	rVB2	190389	389207	4.75%	0.260%
39	12.013	1064	1066	1069	rBV3	70912	109458	1.33%	0.073%
40	12.082	1069	1073	1077	rBV2	923664	1797819	21.92%	1.199%
41	12.171	1077	1082	1089	rBV2	729587	1823618	22.23%	1.217%
42	12.269	1089	1092	1095	rVB	250726	409854	5.00%	0.273%
43	12.338	1095	1099	1102	rBV3	518821	1143626	13.94%	0.763%
44	12.417	1102	1107	1111	rVB2	1779834	3736285	45.55%	2.492%
45	12.476	1111	1113	1115	rBV2	229365	301486	3.68%	0.201%
46	12.515	1115	1117	1119	rBV	549235	697678	8.51%	0.465%
47	12.574	1119	1123	1127	rVB3	677773	1167071	14.23%	0.779%
48	12.624	1127	1128	1130	rVB	88722	86656	1.06%	0.058%
49	12.683	1130	1134	1137	rBV3	325404	898486	10.95%	0.599%
50	12.742	1137	1140	1142	rBV2	409748	888101	10.83%	0.592%
51	12.781	1142	1144	1145	rVB2	253014	294550	3.59%	0.196%
52	12.811	1145	1147	1151	rVB2	1562844	2403469	29.30%	1.603%
53	12.879	1151	1154	1156	rBV3	195106	427396	5.21%	0.285%
54	12.948	1156	1161	1162	rBV3	267595	741410	9.04%	0.495%
55	13.007	1165	1167	1168	rBV2	223335	244699	2.98%	0.163%
56	13.047	1168	1171	1173	rVB	1356252	1664297	20.29%	1.110%
57	13.086	1173	1175	1181	rVB2	934612	1803574	21.99%	1.203%
58	13.165	1181	1183	1185	rBV2	272174	406542	4.96%	0.271%
59	13.214	1185	1188	1192	rBV3	879350	1560953	19.03%	1.041%
60	13.283	1192	1195	1197	rBV	1408631	2128354	25.95%	1.420%
61	13.362	1200	1203	1205	rBV	2272304	2878382	35.09%	1.920%
62	13.391	1205	1206	1208	rVB2	285274	307715	3.75%	0.205%
63	13.490	1213	1216	1218	rVB3	848870	1076319	13.12%	0.718%
64	13.549	1219	1222	1227	rVB2	897536	1715186	20.91%	1.144%
65	13.617	1227	1229	1230	rBV	641399	764517	9.32%	0.510%
66	13.647	1230	1232	1236	rBV4	703874	1222923	14.91%	0.816%
67	13.726	1237	1240	1244	rBV3	928336	1625352	19.82%	1.084%
68	13.785	1244	1246	1248	rVB3	703964	916131	11.17%	0.611%
69	13.864	1250	1254	1256	rBV2	1142656	2640722	32.20%	1.762%
70	13.893	1256	1257	1259	rVB	1270338	1043085	12.72%	0.696%
71	13.982	1262	1266	1270	rVB3	1689249	3930417	47.92%	2.622%

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72	14.070	1270	1275	1277	rVB3	973240	1967342	23.99%	1.312%
73	14.119	1277	1280	1281	rBV3	1615120	2345946	28.60%	1.565%
74	14.159	1281	1284	1286	rVV2	2588374	4426317	53.97%	2.953%
75	14.218	1289	1290	1292	rVB	1415561	1460589	17.81%	0.974%
76	14.277	1292	1296	1298	rBV3	1423523	2634993	32.13%	1.758%
77	14.316	1298	1300	1302	rBV3	324545	499197	6.09%	0.333%
78	14.415	1307	1310	1314	rBV3	765566	2034124	24.80%	1.357%
79	14.474	1314	1316	1317	rBV2	682791	1029983	12.56%	0.687%
80	14.503	1317	1319	1324	rBV3	4265372	8201976	100.00%	5.472%
81	14.582	1324	1327	1330	rVB2	5216823	6498068	79.23%	4.335%
82	14.641	1330	1333	1336	rBV4	1573229	2484399	30.29%	1.657%
83	14.739	1340	1343	1345	rBV2	982725	2075624	25.31%	1.385%
84	14.838	1348	1353	1355	rBV3	3194741	6693001	81.60%	4.465%
85	14.887	1355	1358	1359	rBV	1618535	1754066	21.39%	1.170%
86	14.976	1365	1367	1370	rVB	4547724	6318602	77.04%	4.215%
87	15.064	1373	1376	1378	rVV3	2072799	3857868	47.04%	2.574%
88	15.133	1381	1383	1384	rVV2	817503	1138759	13.88%	0.760%
89	15.192	1387	1389	1391	rVV	1370514	2241368	27.33%	1.495%
90	15.251	1393	1395	1399	rVV3	2055264	4364409	53.21%	2.911%
91	15.320	1399	1402	1407	rVV5	2045791	5277683	64.35%	3.521%
92	15.409	1409	1411	1414	rVV2	951101	1941971	23.68%	1.295%
93	15.468	1414	1417	1419	rVV	1293418	2353238	28.69%	1.570%
94	15.566	1423	1427	1430	rVV2	1284191	2657408	32.40%	1.773%
95	15.615	1430	1432	1436	rVB4	717656	1101877	13.43%	0.735%
96	15.753	1444	1446	1453	rVB4	603999	1677343	20.45%	1.119%
97	15.901	1458	1461	1467	rVB	1057103	1954164	23.83%	1.304%
98	16.304	1499	1502	1510	rVB5	82284	228246	2.78%	0.152%

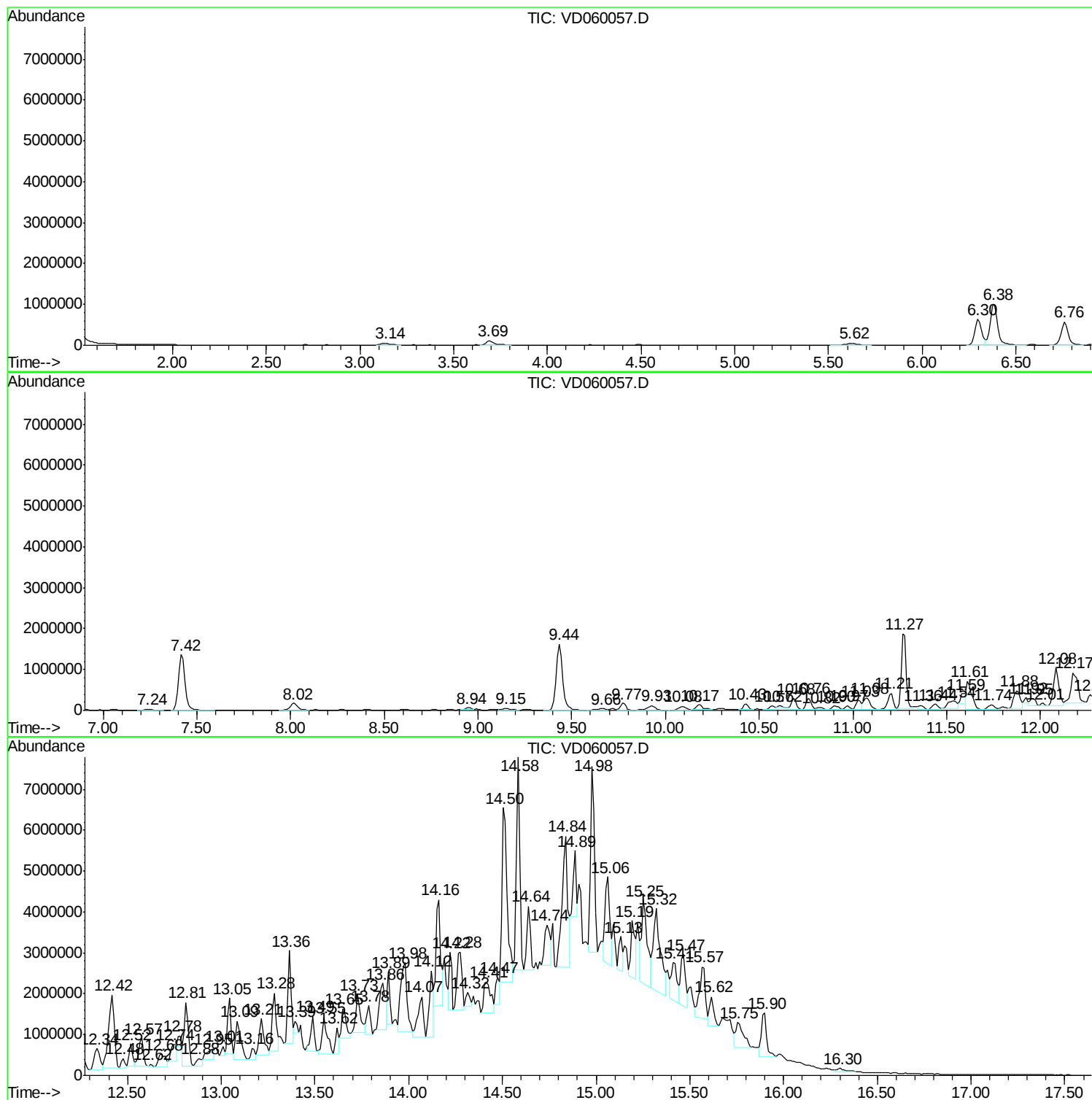
Sum of corrected areas: 149902586

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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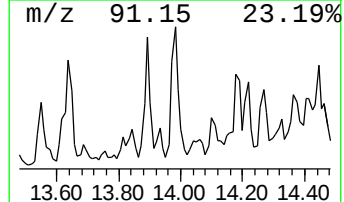
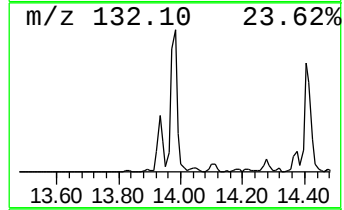
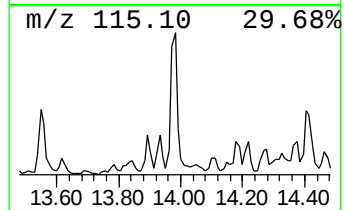
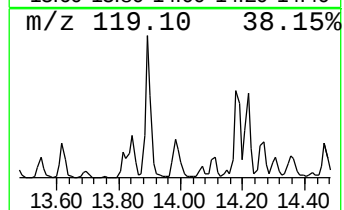
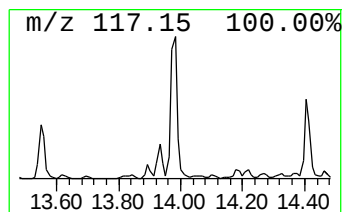
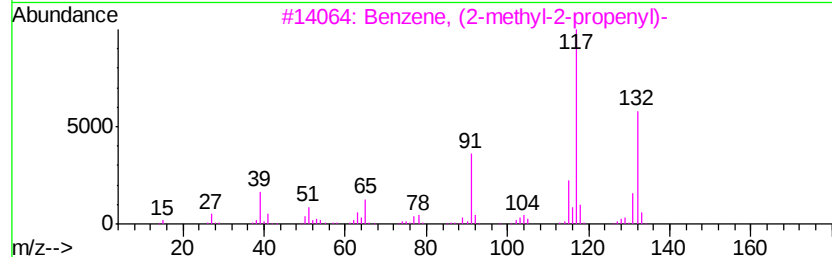
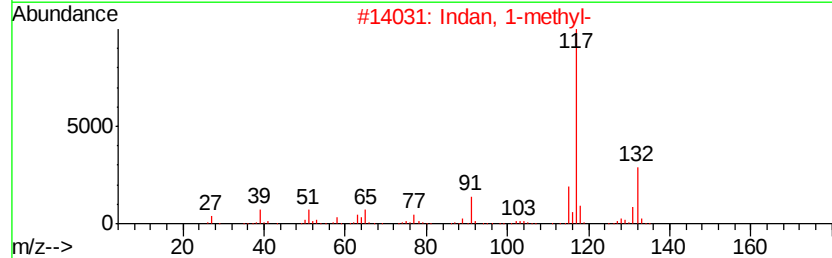
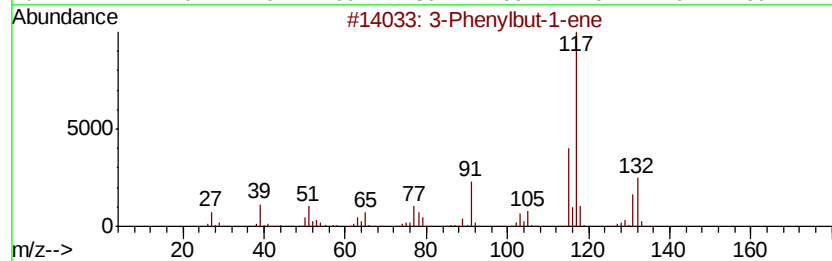
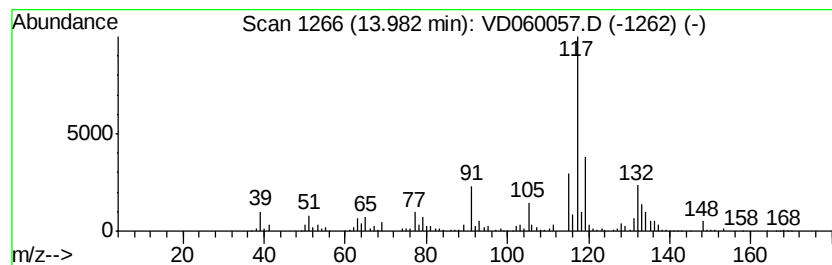
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260

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

Peak Number 1 3-Phenylbut-1-ene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.98	68.27 ug/l	3930420	1,4-Dichlorobenzene-d4	13.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	64
2		Indan, 1-methyl-	132	C10H12	000767-58-8	60
3		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	58
4		Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	52
5		1-Phenyl-1-butene	132	C10H12	000824-90-8	46



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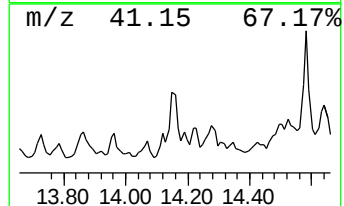
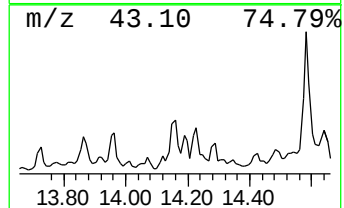
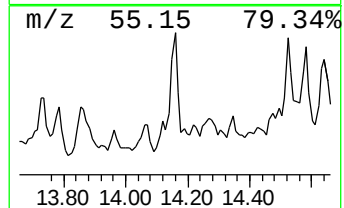
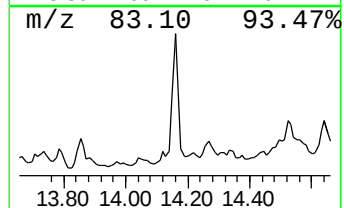
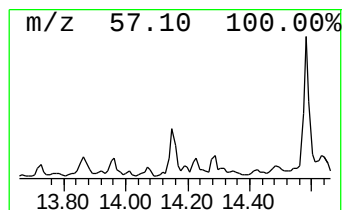
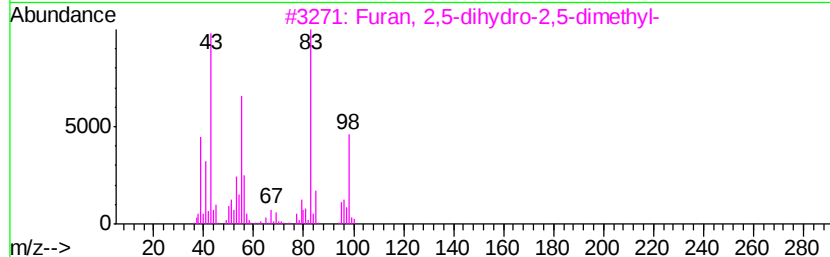
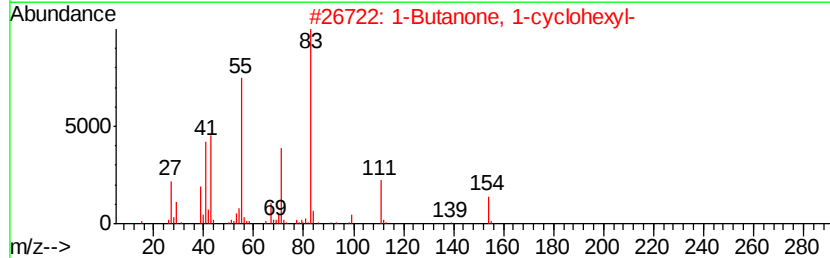
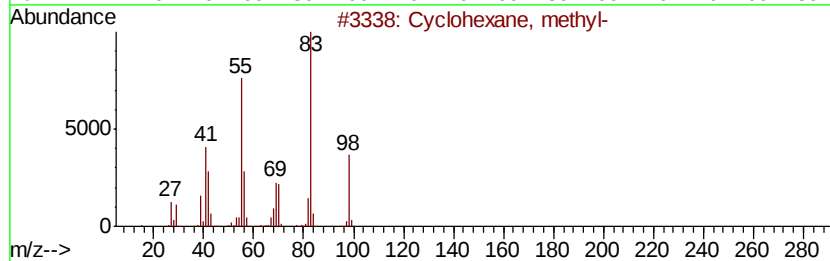
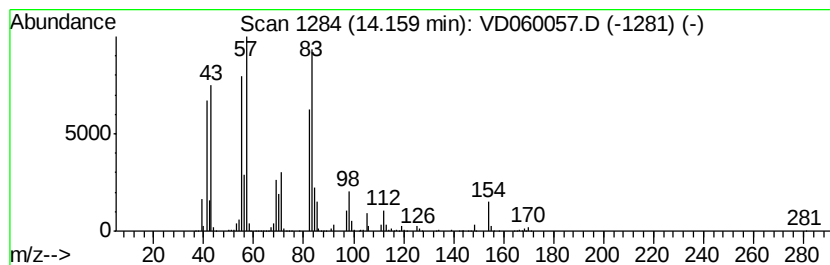
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown14.16 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.16	76.89 ug/l	4426320	1,4-Dichlorobenzene-d4	13.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, methyl-	98	C7H14	000108-87-2	43
2		1-Butanone, 1-cyclohexyl-	154	C10H18O	001462-27-7	43
3		Furan, 2,5-dihydro-2,5-dimethyl-	98	C6H10O	059242-27-2	35
4		Cyclohexane, ethyl-	112	C8H16	001678-91-7	35
5		trans-2-Undecen-1-ol	170	C11H22O	075039-84-8	27



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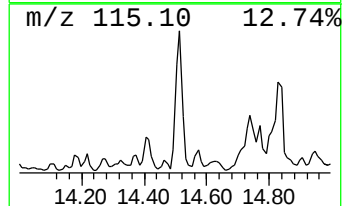
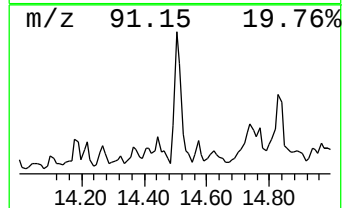
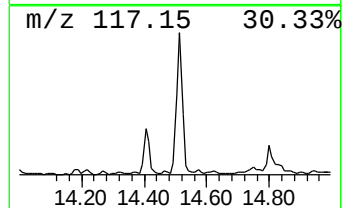
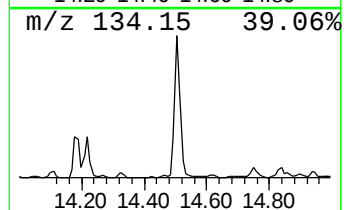
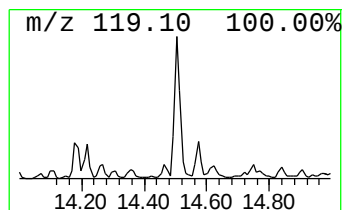
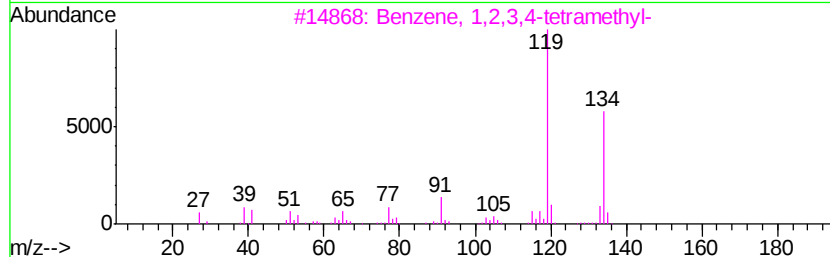
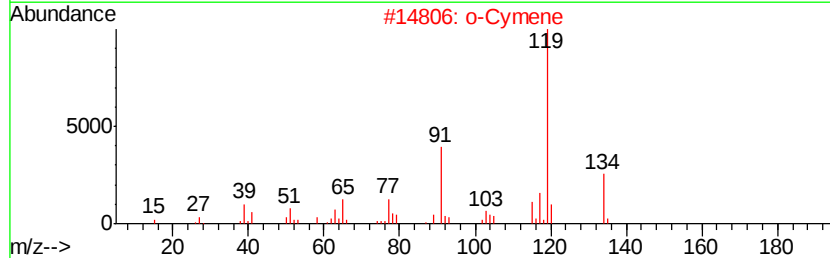
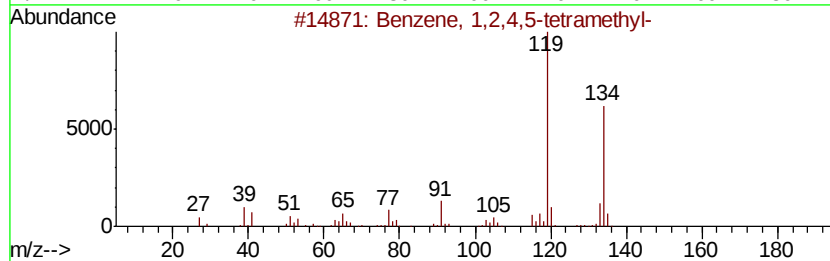
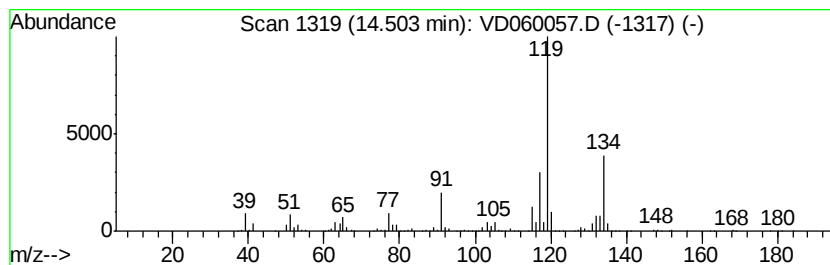
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	142.48 ug/l	8201980	1,4-Dichlorobenzene-d4	13.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87
2		o-Cymene	134	C10H14	000527-84-4	87
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
4		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
5		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092018\
Data File : VD060057.D
Acq On : 20 Sep 2018 19:33
Operator : VA/AP
Sample : J5017-05
Misc : 5.08g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
RA-091918-S-EW-059

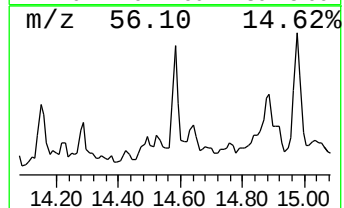
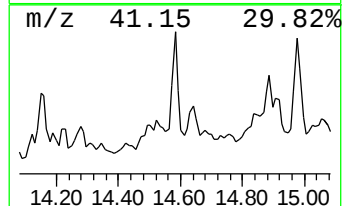
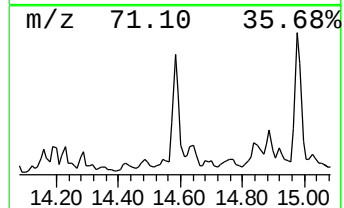
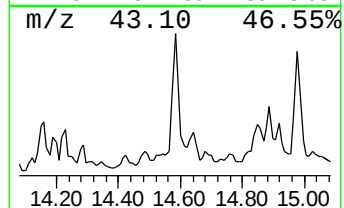
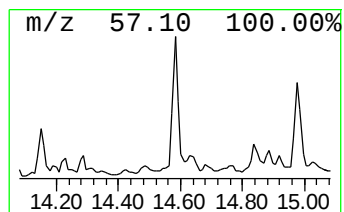
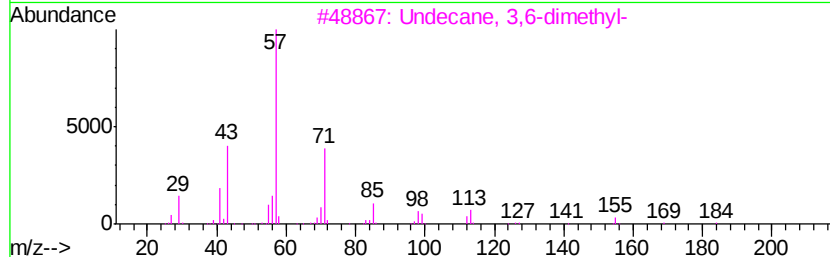
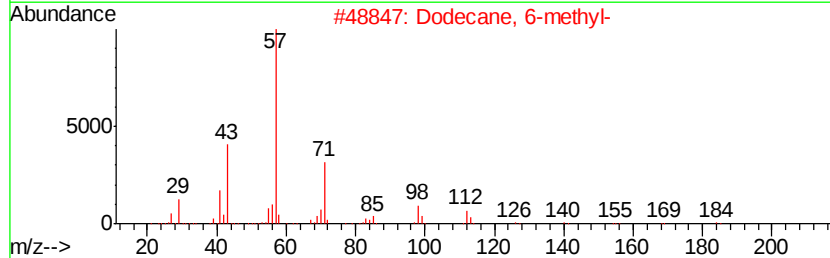
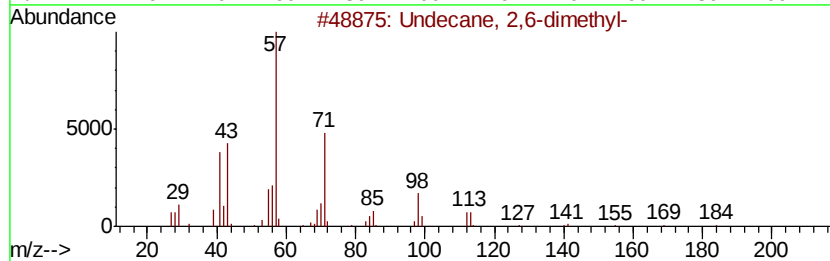
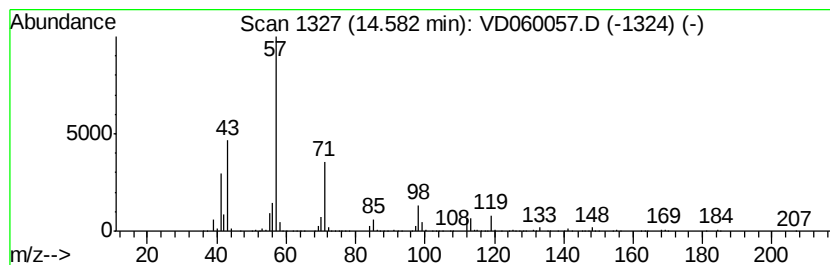
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Quant Title : SW846 8260

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

Peak Number 4 Undecane, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.58	112.88 ug/l	6498070	1,4-Dichlorobenzene-d4	13.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	94
2		Dodecane, 6-methyl-	184	C13H28	006044-71-9	87
3		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	81
4		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	70
5		Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092018\
Data File : VD060057.D
Acq On : 20 Sep 2018 19:33
Operator : VA/AP
Sample : J5017-05
Misc : 5.08g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

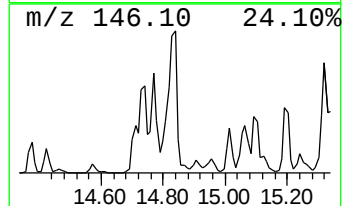
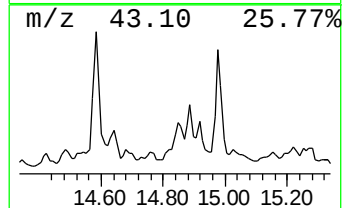
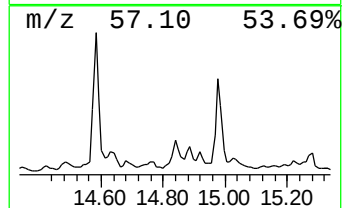
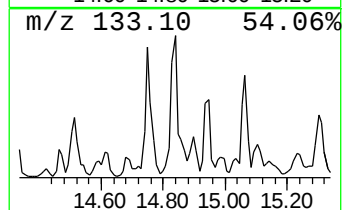
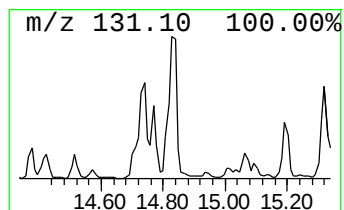
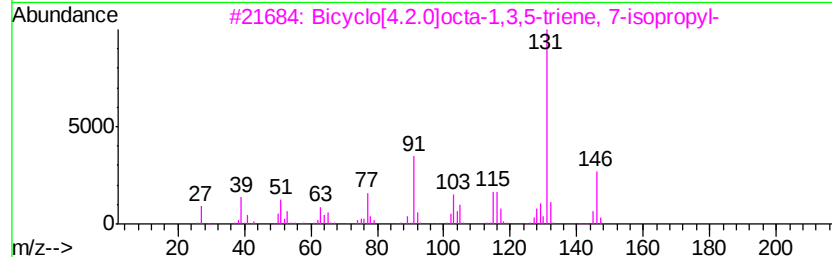
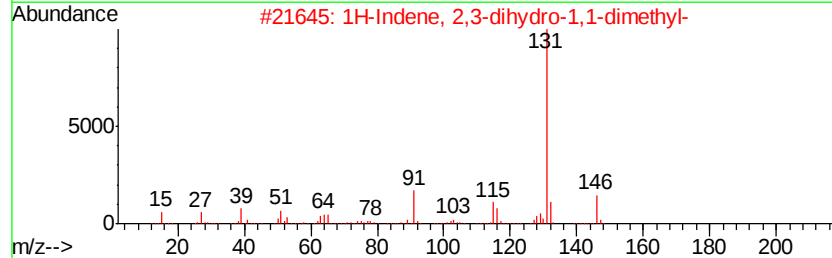
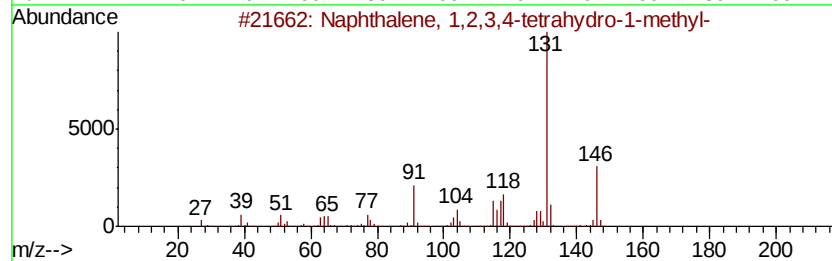
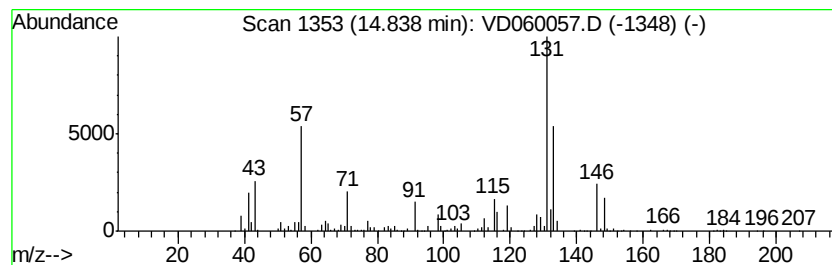
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ClientSampleId :
RA-091918-S-EW-059

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Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, 1,2,3,4-tetra... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	116.26 ug/l	6693000	1,4-Dichlorobenzene-d4	13.36
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001559-81-5 53
2		1H-Indene, 2,3-dihydro-1,1-dimet...	146 C11H14	004912-92-9 53
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	146 C11H14	027087-54-3 49
4		1H-Indene, 2,3-dihydro-1,6-dimet...	146 C11H14	017059-48-2 49
5		Benzene, 1-methyl-2-(1-methyl-2-...	146 C11H14	097664-19-2 47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092018\
Data File : VD060057.D
Acq On : 20 Sep 2018 19:33
Operator : VA/AP
Sample : J5017-05
Misc : 5.08g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
RA-091918-S-EW-059

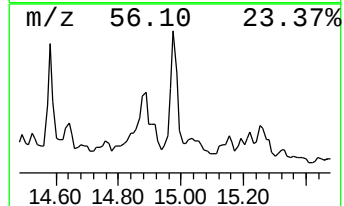
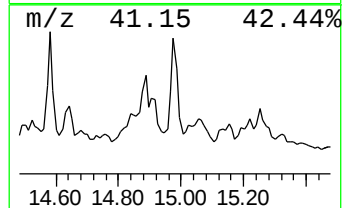
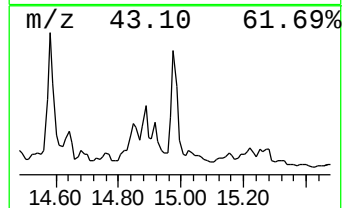
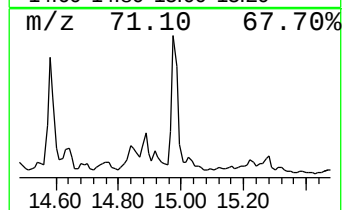
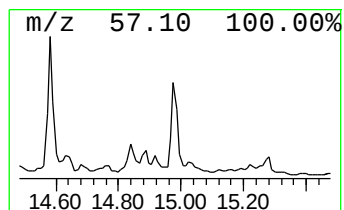
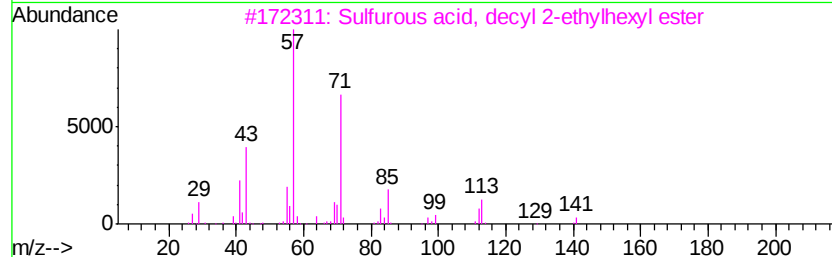
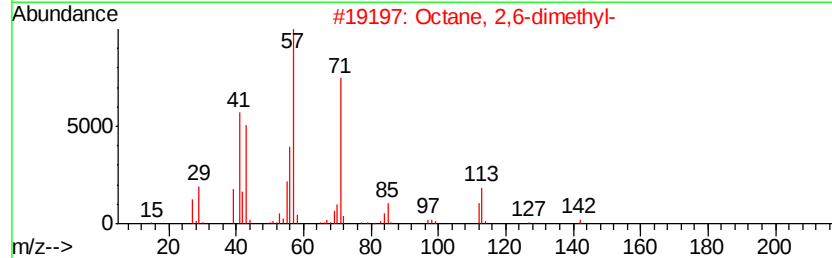
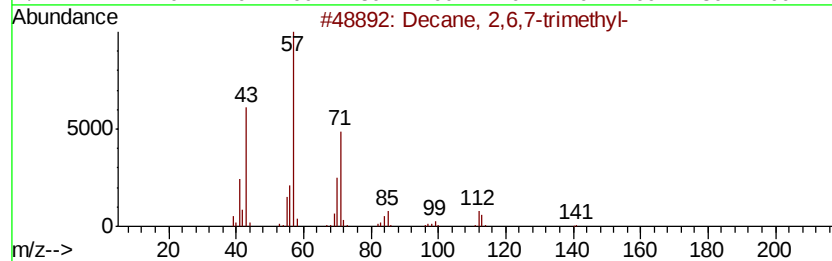
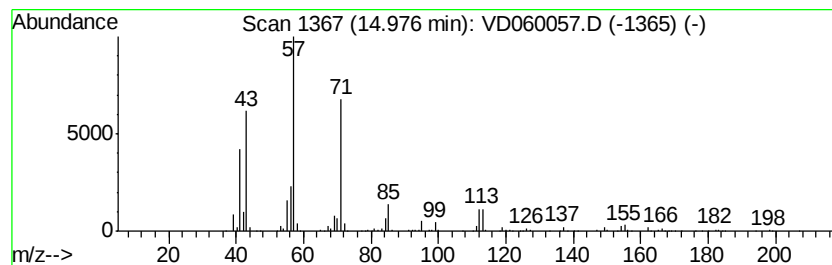
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Quant Title : SW846 8260

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

Peak Number 6 Decane, 2,6,7-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	109.76 ug/l	6318600	1,4-Dichlorobenzene-d4	13.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	90
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
3		Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64
4		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64
5		Bacchotricuneatin c	342	C20H22O5	066563-30-2	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092018\
Data File : VD060057.D
Acq On : 20 Sep 2018 19:33
Operator : VA/AP
Sample : J5017-05
Misc : 5.08g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
RA-091918-S-EW-059

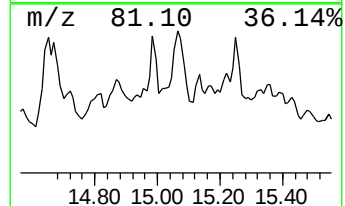
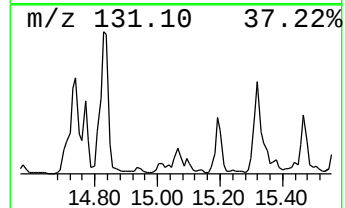
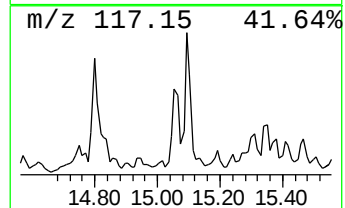
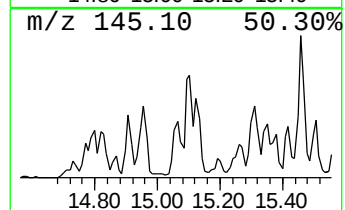
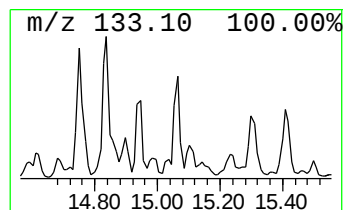
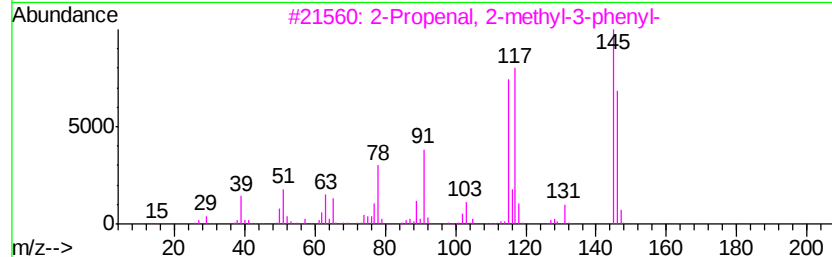
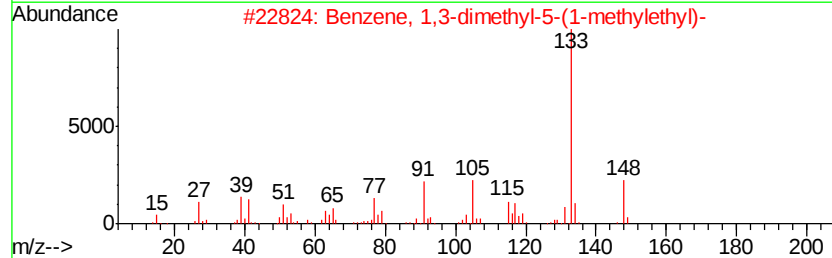
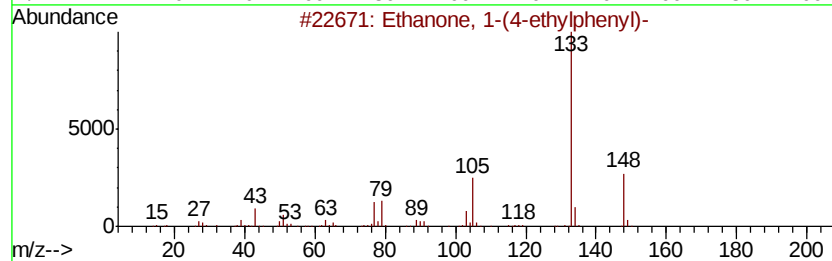
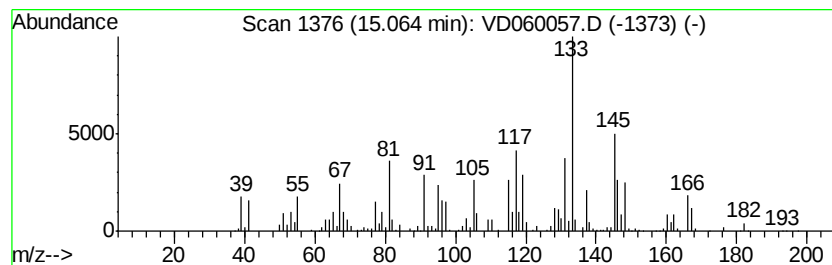
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Quant Title : SW846 8260

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

Peak Number 7 unknown15.06 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	67.01 ug/l	3857870	1,4-Dichlorobenzene-d4	13.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	30
2		Benzene, 1,3-dimethyl-5-(1-methyl-...	148	C11H16	004706-90-5	30
3		2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	25
4		4-Quinololinol	145	C9H7NO	000611-36-9	14
5		Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	12



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092018\
Data File : VD060057.D
Acq On : 20 Sep 2018 19:33
Operator : VA/AP
Sample : J5017-05
Misc : 5.08g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RA-091918-S-EW-059

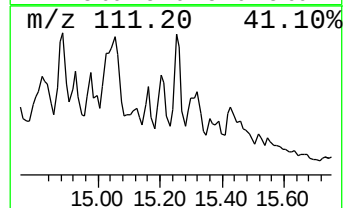
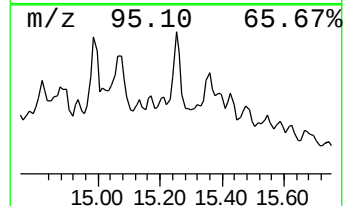
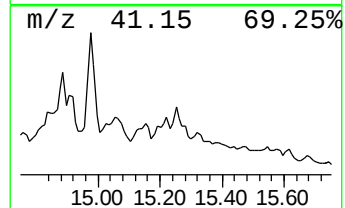
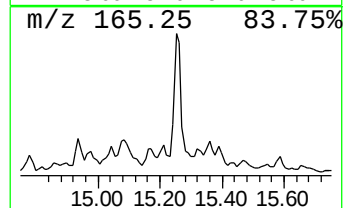
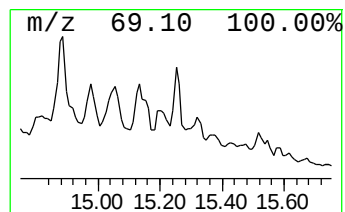
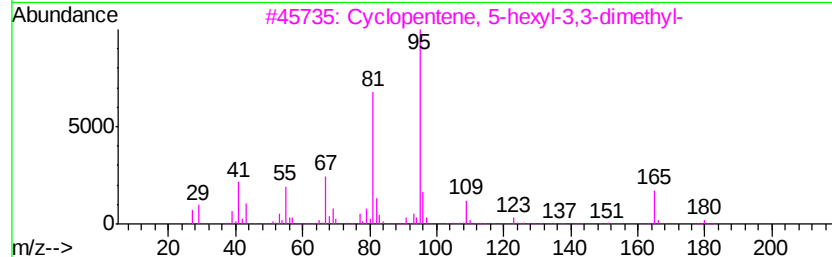
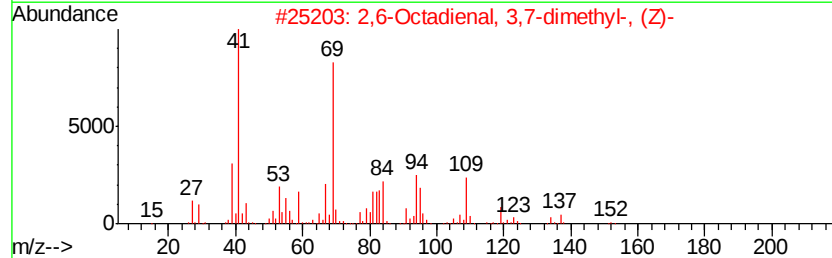
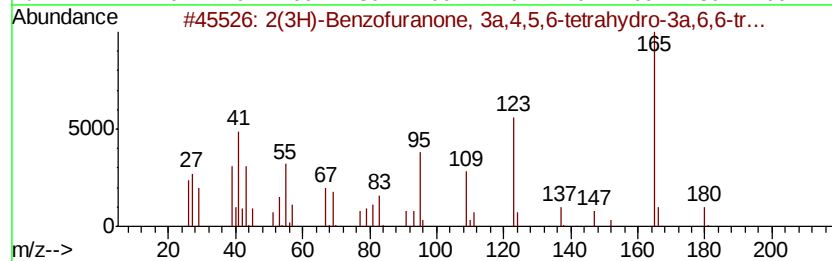
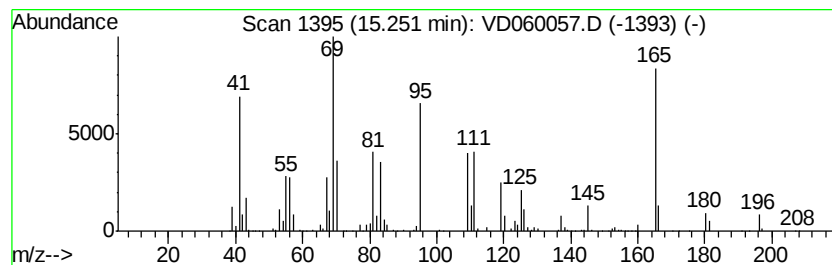
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Quant Title : SW846 8260

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

Peak Number 8 unknown15.25 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.25	75.81 ug/l	4364410	1,4-Dichlorobenzene-d4	13.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2(3H)-Benzofuranone, 3a,4,5,6-te...	180	C11H16O2	016778-26-0	43
2		2,6-Octadienal, 3,7-dimethyl-, (Z)-	152	C10H16O	000106-26-3	27
3		Cyclopentene, 5-hexyl-3,3-dimethyl-	180	C13H24	061142-66-3	18
4		Cyclopropanemethanol, 2-methyl-2...	168	C11H20O	098678-70-7	16
5		6-Octenal, 3,7-dimethyl-, (R)-	154	C10H18O	002385-77-5	16



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092018\
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Misc : 5.08g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

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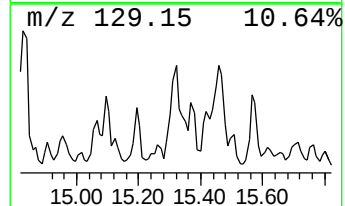
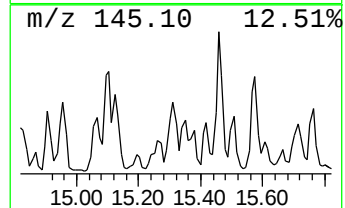
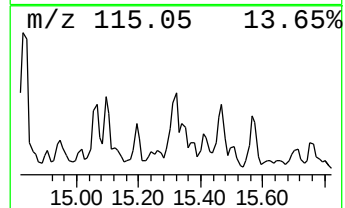
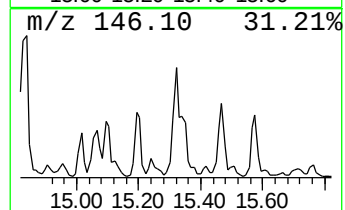
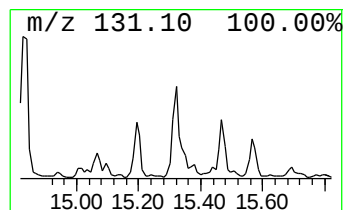
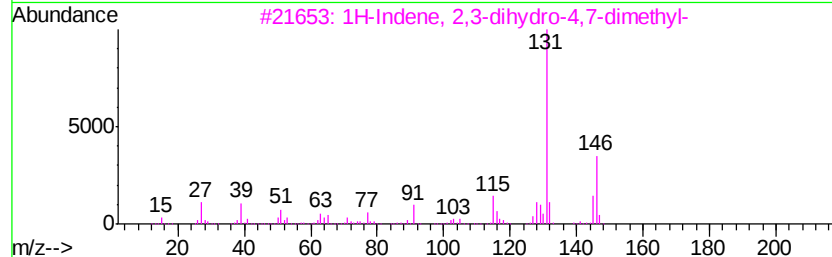
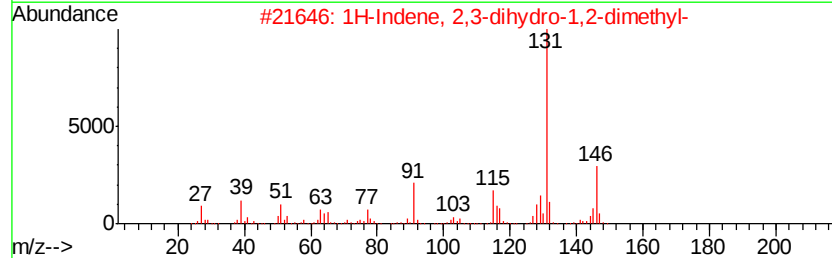
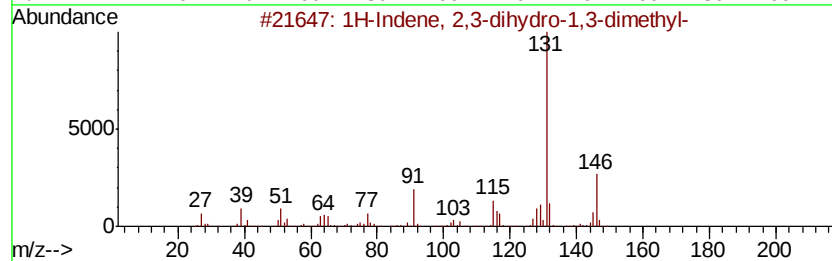
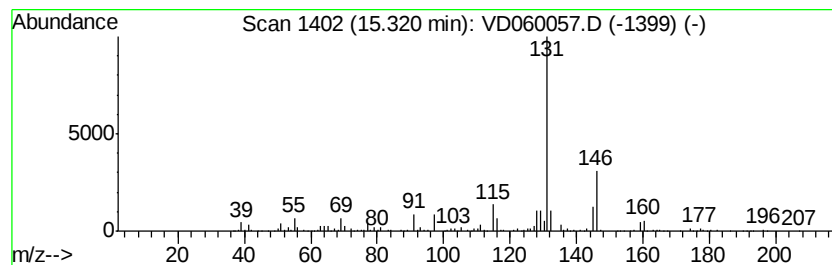
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Quant Title : SW846 8260

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

Peak Number 9 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	91.68 ug/l	5277680	1,4-Dichlorobenzene-d4	13.36

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	90
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
4	Benzene, (2-methyl-1-butenvl)-	146	C11H14	056253-64-6	86
5	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	86



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092018\
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Misc : 5.08g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
RA-091918-S-EW-059

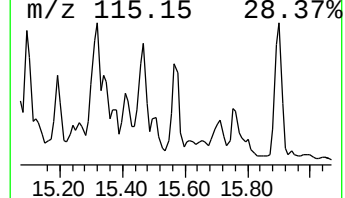
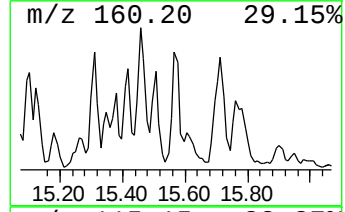
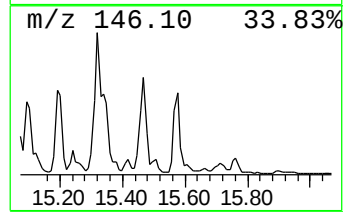
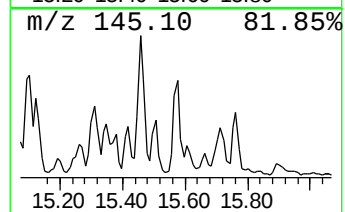
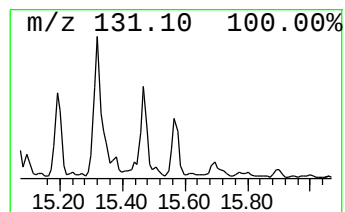
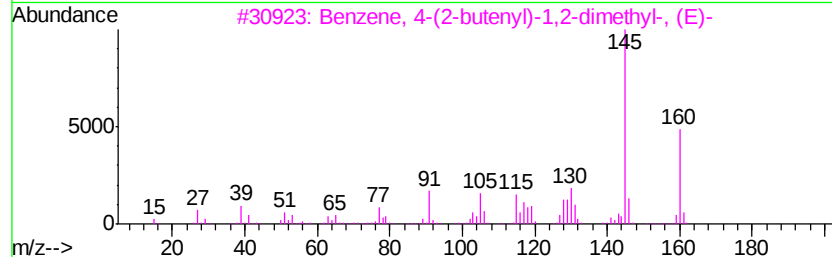
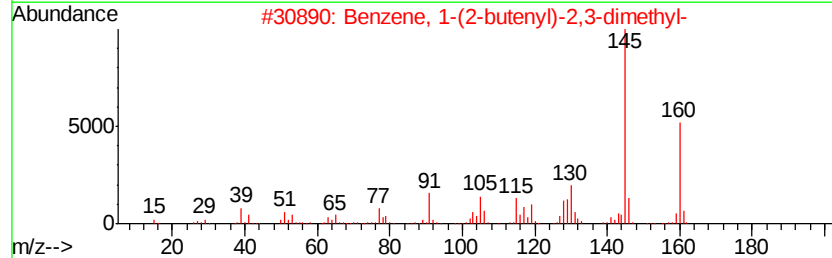
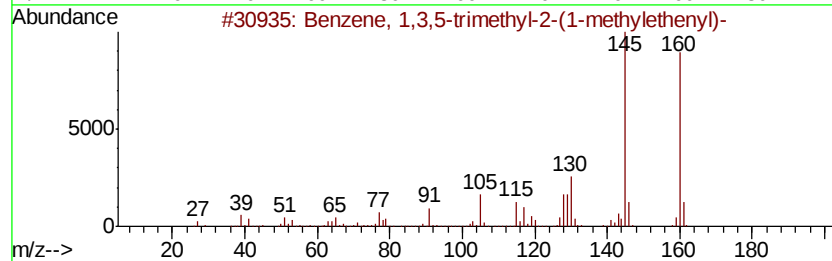
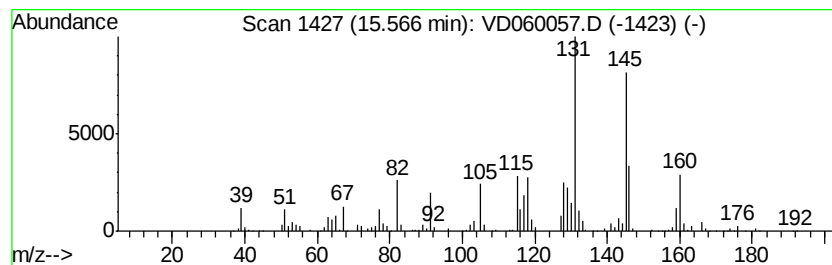
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Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	46.16 ug/l	2657410	1,4-Dichlorobenzene-d4	13.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	55
2		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	55
3		Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	53
4		1H-Pyrrolo[2,3-b]pyridine, 2-ethyl-	146	C9H10N2	023612-49-9	52
5		Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	46



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD092018\
Data File : VD060057.D
Acq On : 20 Sep 2018 19:33
Operator : VA/AP
Sample : J5017-05
Misc : 5.08g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
RA-091918-S-EW-059

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.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
3-Phenylbut-1-ene	13.98	68.3	ug/l	3930420	4	13.36	2878380	50.0
unknown14.16	14.16	76.9	ug/l	4426320	4	13.36	2878380	50.0
Benzene, 1,2,4,5-...	14.50	142.5	ug/l	8201980	4	13.36	2878380	50.0
Undecane, 2,6-dim...	14.58	112.9	ug/l	6498070	4	13.36	2878380	50.0
Naphthalene, 1,2,...	14.84	116.3	ug/l	6693000	4	13.36	2878380	50.0
Decane, 2,6,7-tri...	14.98	109.8	ug/l	6318600	4	13.36	2878380	50.0
unknown15.06	15.06	67.0	ug/l	3857870	4	13.36	2878380	50.0
unknown15.25	15.25	75.8	ug/l	4364410	4	13.36	2878380	50.0
1H-Indene, 2,3-di...	15.32	91.7	ug/l	5277680	4	13.36	2878380	50.0
Benzene, 1,3,5-tr...	15.57	46.2	ug/l	2657410	4	13.36	2878380	50.0