

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD080718\
 Data File : VD059703.D
 Acq On : 7 Aug 2018 14:23
 Operator : VA/AP
 Sample : J4297-07
 Misc : 5.05g/5ml/MSVOA D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-7

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\82D080618S.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	1.202	95	99	102	rBV	313322	655423	14.08%	0.519%
2	1.261	102	105	117	rVB	205417	578153	12.42%	0.457%
3	5.531	533	539	544	rBV2	99069	306817	6.59%	0.243%
4	5.619	544	548	560	rVV	187265	543591	11.68%	0.430%
5	6.003	581	587	597	rBV	86718	220793	4.74%	0.175%
6	6.672	650	655	668	rBB	230398	546841	11.75%	0.433%
7	6.947	678	683	691	rBV	36002	101476	2.18%	0.080%
8	7.272	707	716	724	rBV2	117824	455613	9.79%	0.361%
9	7.665	748	756	763	rBV2	51063	154555	3.32%	0.122%
10	7.872	771	777	785	rVB3	61994	180987	3.89%	0.143%
11	8.452	830	836	840	rVB2	42022	146869	3.15%	0.116%
12	8.688	852	860	864	rBV2	434480	1152123	24.75%	0.912%
13	8.747	864	866	876	rVB2	156767	347776	7.47%	0.275%
14	8.925	876	884	887	rBV3	110453	432773	9.30%	0.342%
15	8.984	887	890	898	rVB2	127374	306792	6.59%	0.243%
16	9.190	905	911	920	rVB3	338773	1035137	22.24%	0.819%
17	9.357	920	928	933	rBV2	167885	448642	9.64%	0.355%
18	9.446	933	937	940	rBV	71193	171211	3.68%	0.135%
19	9.505	940	943	947	rVB	54465	120706	2.59%	0.096%
20	9.584	947	951	957	rVB	151827	348251	7.48%	0.276%
21	9.741	962	967	971	rBV	439833	1033809	22.21%	0.818%
22	9.898	976	983	985	rBV	262619	725478	15.58%	0.574%
23	9.938	985	987	991	rVV3	201370	431521	9.27%	0.341%
24	10.026	991	996	1000	rVB	405726	1016253	21.83%	0.804%
25	10.115	1000	1005	1009	rBV	1011956	2523999	54.22%	1.997%
26	10.184	1009	1012	1018	rVB3	287807	685327	14.72%	0.542%
27	10.292	1018	1023	1027	rBV2	218195	568576	12.21%	0.450%
28	10.361	1027	1030	1033	rBV	332322	647202	13.90%	0.512%
29	10.430	1033	1037	1040	rVV	665423	1312363	28.19%	1.038%
30	10.479	1040	1042	1047	rVB	294154	557530	11.98%	0.441%
31	10.567	1047	1051	1053	rBV4	45772	107987	2.32%	0.085%
32	10.626	1053	1057	1060	rBV	386925	935073	20.09%	0.740%
33	10.676	1060	1062	1066	rVB	301222	545669	11.72%	0.432%
34	10.774	1066	1072	1078	rVB3	241245	784170	16.84%	0.620%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080618S.M
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35	10.872	1078	1082	1087	rBV	444382	1058603	22.74%	0.838%
36	10.971	1087	1092	1096	rBV2	671141	1956182	42.02%	1.548%
37	11.040	1096	1099	1102	rVB	957212	1717618	36.90%	1.359%
38	11.099	1102	1105	1111	rVB	816267	1599420	34.36%	1.266%
39	11.197	1111	1115	1120	rBV	525323	1123117	24.13%	0.889%
40	11.276	1120	1123	1127	rBV2	136720	287157	6.17%	0.227%
41	11.364	1127	1132	1138	rBV4	1368728	4055498	87.12%	3.209%
42	11.453	1138	1141	1146	rVB	663809	1241145	26.66%	0.982%
43	11.590	1152	1155	1158	rVB	2274886	3591282	77.14%	2.842%
44	11.679	1158	1164	1165	rBV	1730761	3312148	71.15%	2.621%
45	11.777	1172	1174	1177	rVB	464439	628773	13.51%	0.498%
46	11.836	1177	1180	1182	rBV2	837294	1730628	37.18%	1.369%
47	11.935	1187	1190	1192	rVB	937106	1360154	29.22%	1.076%
48	11.984	1192	1195	1197	rBV	332383	477744	10.26%	0.378%
49	12.053	1199	1202	1203	rBV	376755	689490	14.81%	0.546%
50	12.082	1203	1205	1213	rVB2	2415081	4655334	100.00%	3.684%
51	12.200	1213	1217	1221	rBV3	902637	2336156	50.18%	1.848%
52	12.269	1221	1224	1225	rBV	977178	1501981	32.26%	1.188%
53	12.309	1225	1228	1230	rVV2	893871	1482883	31.85%	1.173%
54	12.358	1230	1233	1235	rVB	1189486	2052640	44.09%	1.624%
55	12.407	1235	1238	1240	rBV3	386119	651522	14.00%	0.516%
56	12.446	1240	1242	1244	rVB	561432	742451	15.95%	0.587%
57	12.515	1244	1249	1251	rBV2	1326270	2791655	59.97%	2.209%
58	12.564	1251	1254	1255	rBV	540543	644612	13.85%	0.510%
59	12.604	1255	1258	1261	rBV	2111314	2918339	62.69%	2.309%
60	12.653	1261	1263	1268	rVB3	1057592	2110448	45.33%	1.670%
61	12.732	1268	1271	1273	rBV2	1042257	2052320	44.09%	1.624%
62	12.771	1273	1275	1279	rVB2	1182685	1793669	38.53%	1.419%
63	12.830	1279	1281	1283	rBV	1371676	1961999	42.15%	1.552%
64	12.918	1288	1290	1292	rVV	901036	1128218	24.23%	0.893%
65	12.958	1292	1294	1295	rVV	338366	356760	7.66%	0.282%
66	12.987	1295	1297	1298	rVV	255084	316082	6.79%	0.250%
67	13.037	1298	1302	1304	rVB4	1032570	1760128	37.81%	1.393%
68	13.076	1304	1306	1308	rBV2	256836	365667	7.85%	0.289%
69	13.194	1315	1318	1324	rBV3	1775555	4295761	92.28%	3.399%
70	13.302	1326	1329	1331	rVV2	1071662	2408018	51.73%	1.905%
71	13.341	1331	1333	1336	rVV2	1488505	2229643	47.89%	1.764%

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72	13.440	1336	1343	1346	rVB3	1431771	4328825	92.99%	3.425%
73	13.489	1346	1348	1350	rVB	529278	632305	13.58%	0.500%
74	13.528	1350	1352	1356	rBV2	1737116	2644511	56.81%	2.092%
75	13.587	1356	1358	1360	rVV2	453072	798501	17.15%	0.632%
76	13.617	1360	1361	1363	rVV2	718035	804282	17.28%	0.636%
77	13.676	1364	1367	1369	rVV3	1805011	2548197	54.74%	2.016%
78	13.725	1369	1372	1376	rVV3	1667027	3074132	66.03%	2.432%
79	13.784	1376	1378	1380	rVB	558480	622587	13.37%	0.493%
80	13.823	1380	1382	1385	rBV2	2221965	3084828	66.26%	2.441%
81	13.873	1385	1387	1389	rVV3	258754	369288	7.93%	0.292%
82	13.922	1389	1392	1395	rVB4	600667	1121652	24.09%	0.888%
83	14.001	1397	1400	1402	rBV4	494881	864011	18.56%	0.684%
84	14.099	1408	1410	1412	rVB2	1025665	1269161	27.26%	1.004%
85	14.158	1414	1416	1419	rVV	1290339	2089670	44.89%	1.653%
86	14.207	1419	1421	1425	rVB3	1159078	2117214	45.48%	1.675%
87	14.276	1425	1428	1431	rBV4	333591	625101	13.43%	0.495%
88	14.394	1436	1440	1442	rVB3	666263	1442570	30.99%	1.141%
89	14.443	1442	1445	1448	rBV2	1285139	2029389	43.59%	1.606%
90	14.551	1453	1456	1459	rVV4	1159490	2305075	49.51%	1.824%
91	14.630	1459	1464	1469	rVV5	900378	2718053	58.39%	2.151%
92	14.689	1469	1470	1473	rVV3	434184	817270	17.56%	0.647%
93	14.768	1476	1478	1479	rVV2	294119	496857	10.67%	0.393%
94	14.807	1479	1482	1485	rVV3	671908	1241697	26.67%	0.982%
95	14.866	1485	1488	1493	rVV2	566508	1219746	26.20%	0.965%
96	14.955	1496	1497	1500	rVV2	221328	275751	5.92%	0.218%
97	15.004	1500	1502	1508	rVV2	265120	549695	11.81%	0.435%
98	15.093	1509	1511	1514	rVB3	179123	266459	5.72%	0.211%
99	15.211	1521	1523	1528	rVB4	75259	117679	2.53%	0.093%
100	15.378	1537	1540	1555	rVB4	106911	393326	8.45%	0.311%

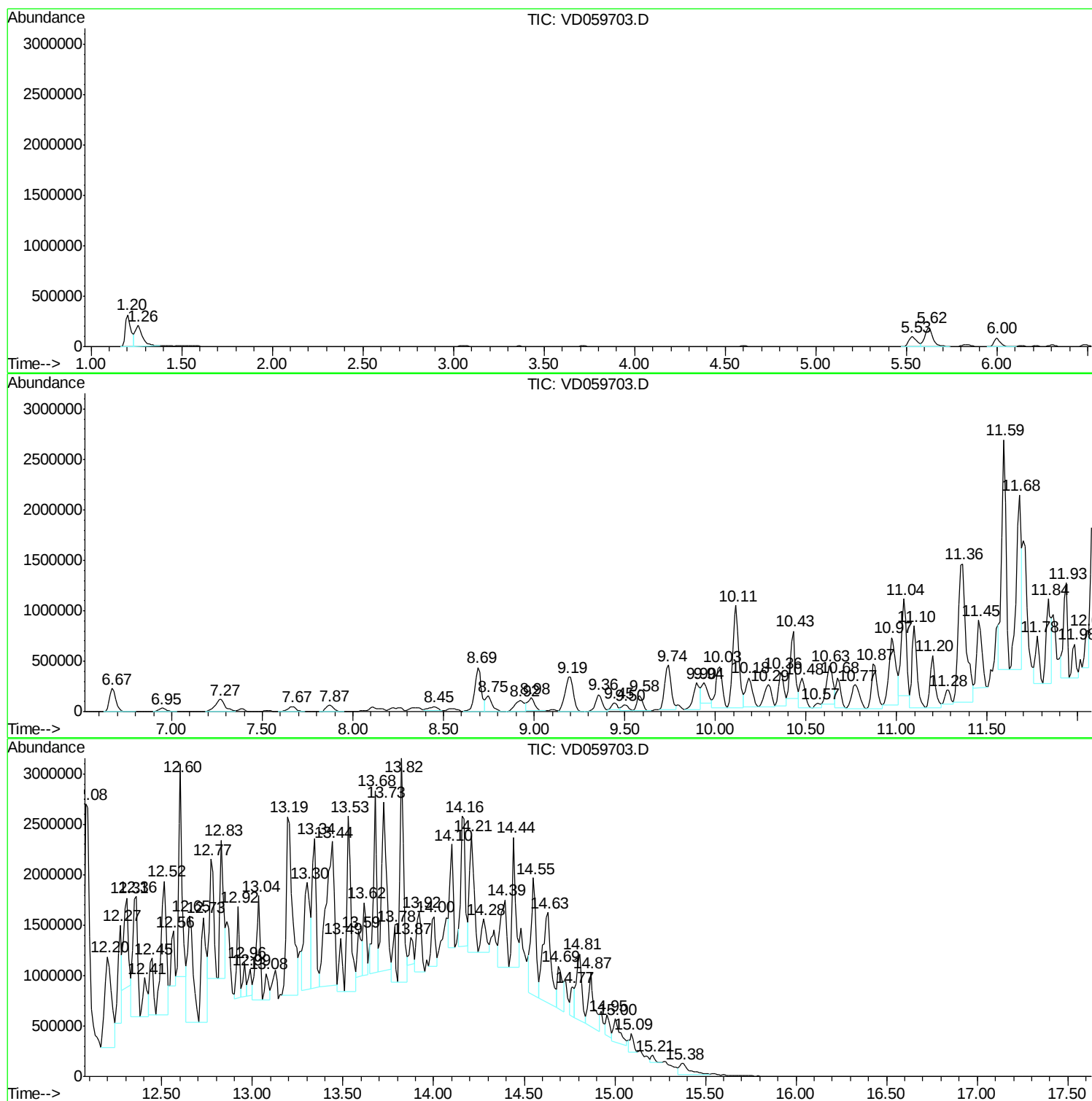
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Instrument :
MSVOA_D
ClientSampled :
TP-7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080618S.M
Quant Title : SW846 8260

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



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Misc : 5.05a/5ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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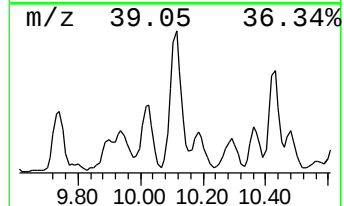
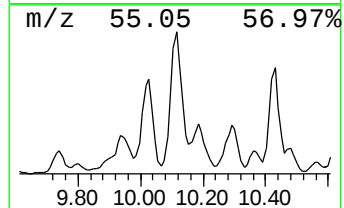
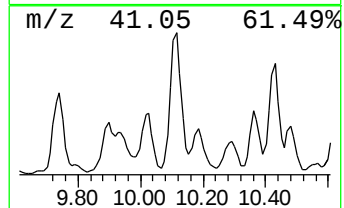
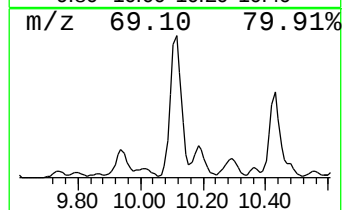
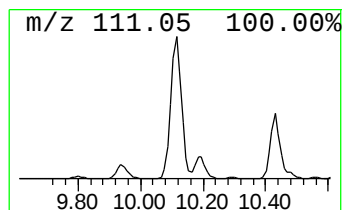
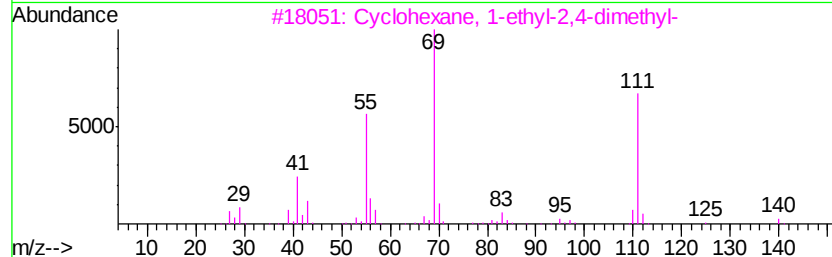
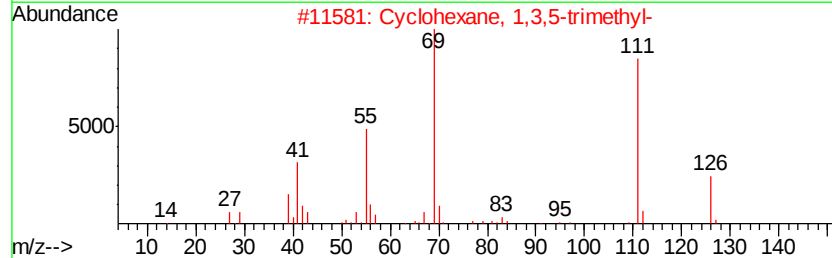
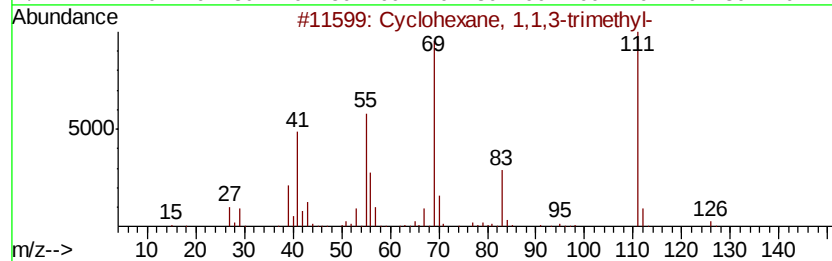
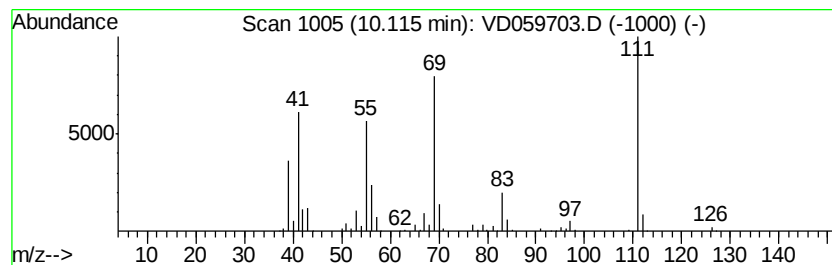
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080618S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.11	231.28 ug/l	2524000	Chlorobenzene-d5	10.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
2		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
3		Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	72
4		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	53
5		3-Methyl-2-hexene	98	C7H14	017618-77-8	43



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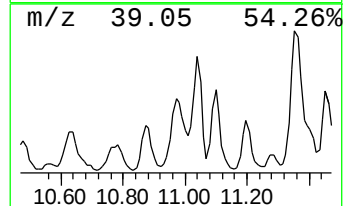
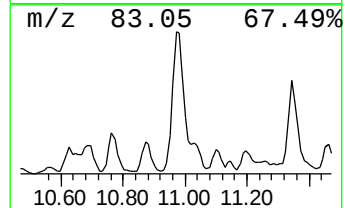
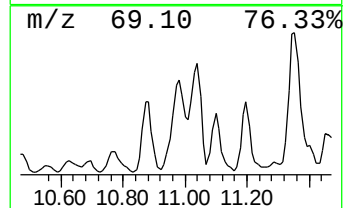
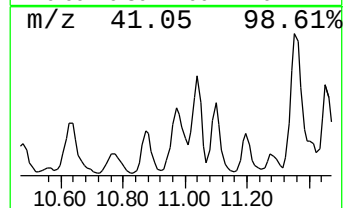
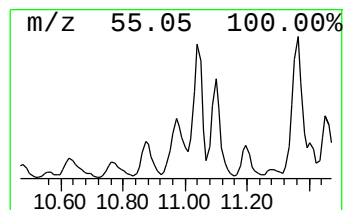
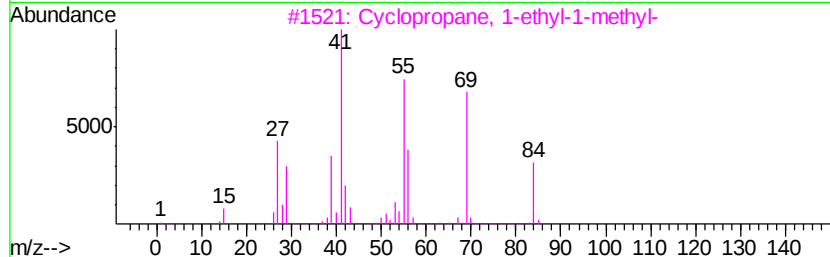
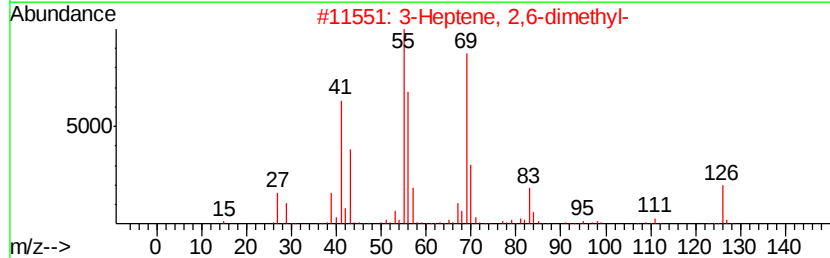
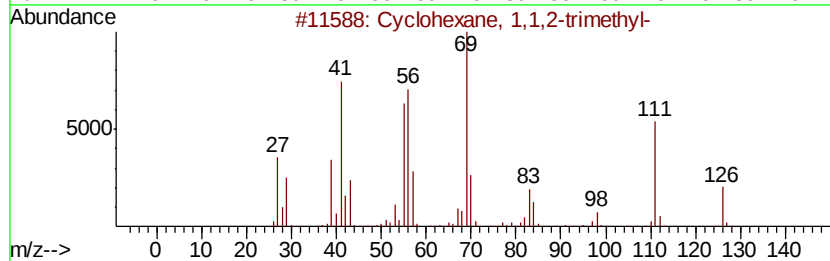
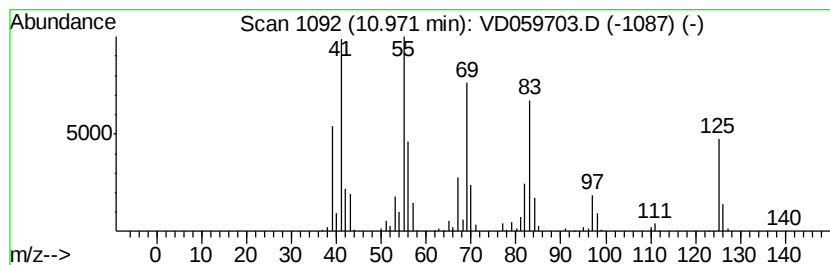
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1,1,2-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	179.25 ug/l	1956180	Chlorobenzene-d5	10.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	52
2		3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	46
3		Cyclopropane, 1-ethyl-1-methyl-	84	C6H12	053778-43-1	46
4		Cyclopentane, 1-methyl-2-propyl-	126	C9H18	003728-57-2	46
5		trans-2-Methyl-3-octene	126	C9H18	052937-36-7	43



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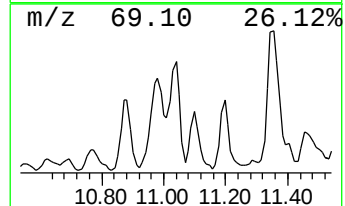
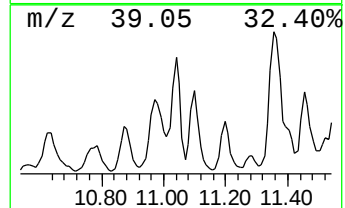
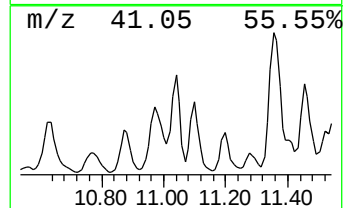
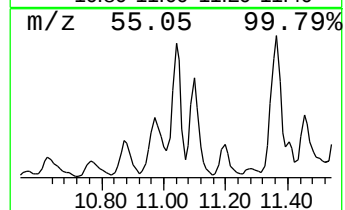
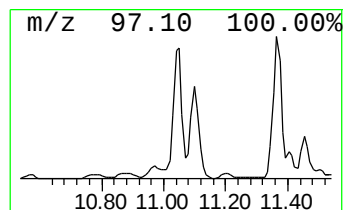
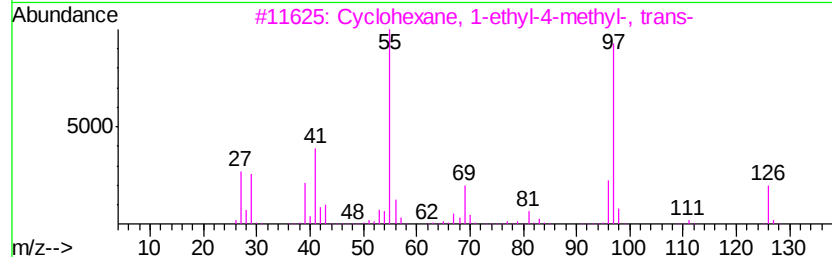
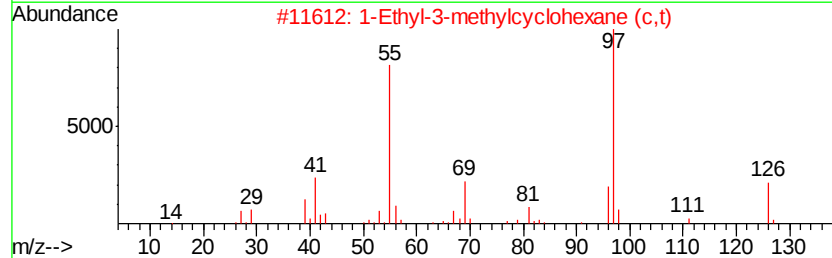
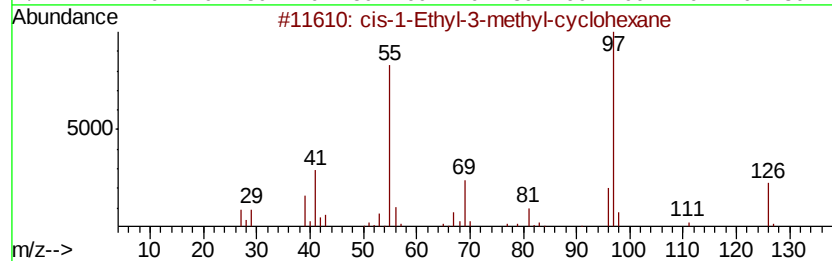
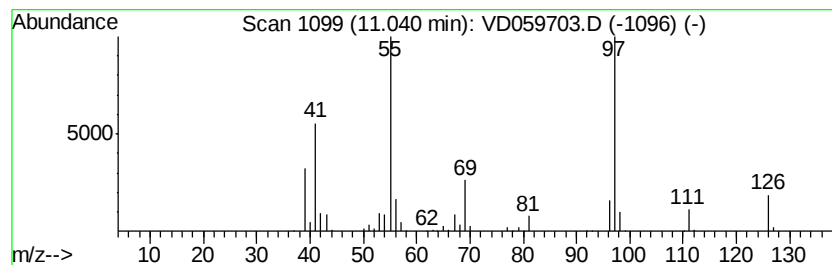
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Quant Title : SW846 8260

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

Peak Number 3 cis-1-Ethyl-3-methyl-cyclohexane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.04	157.39 ug/l	1717620	Chlorobenzene-d5	10.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	94
2		1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	90
3		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	87
4		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	87
5		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD080718\
Data File : VD059703.D
Acq On : 7 Aug 2018 14:23
Operator : VA/AP
Sample : J4297-07
Misc : 5.05g/5ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-7

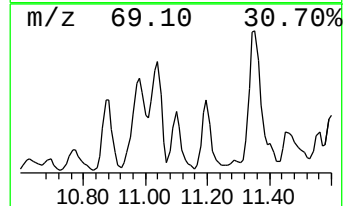
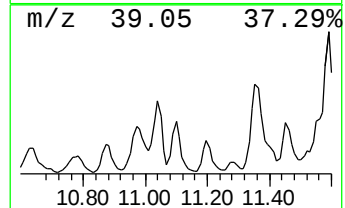
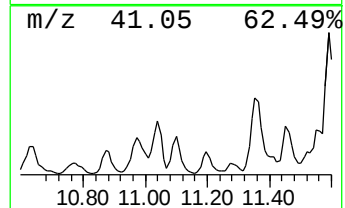
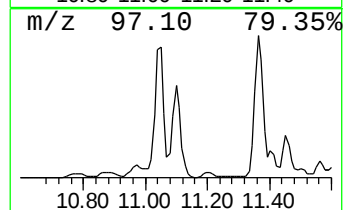
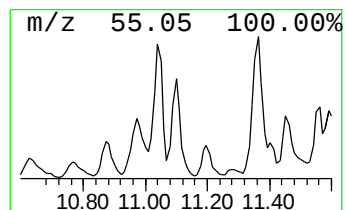
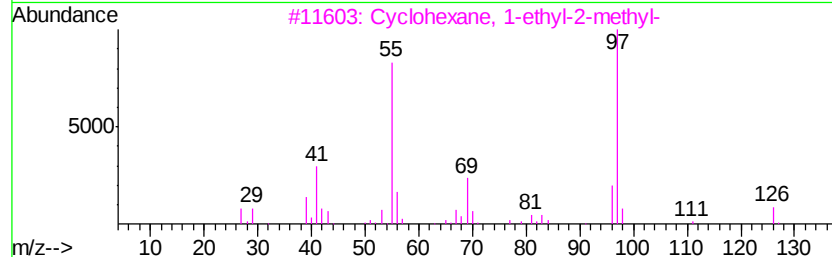
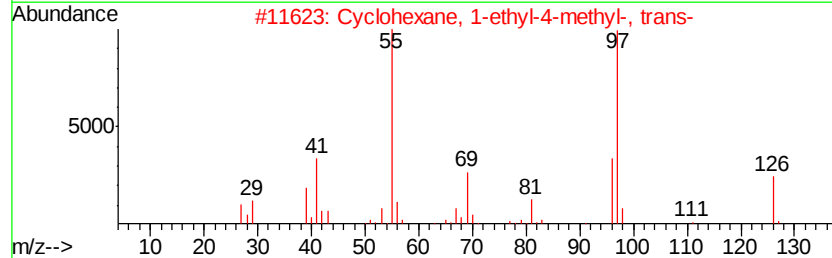
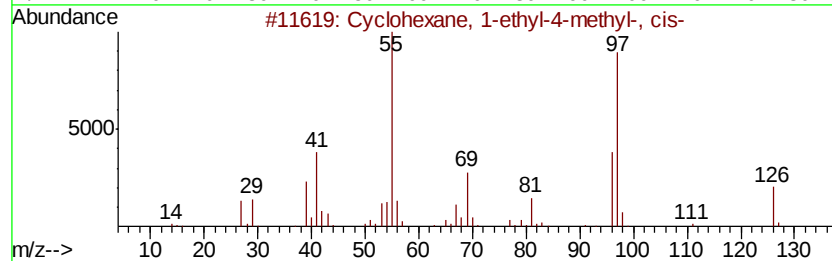
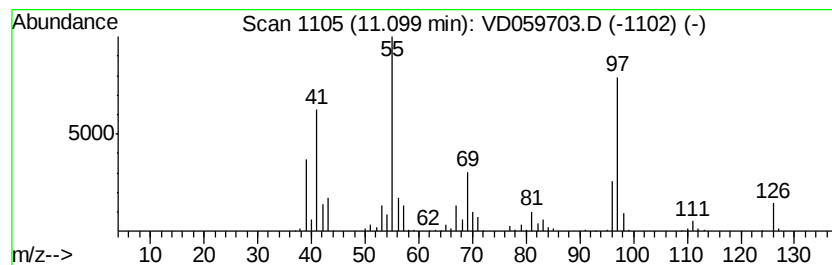
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1-ethyl-4-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.10	146.56 ug/l	1599420	Chlorobenzene-d5	10.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	93
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	86
3		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	83
4		1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	72
5		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD080718\
Data File : VD059703.D
Acq On : 7 Aug 2018 14:23
Operator : VA/AP
Sample : J4297-07
Misc : 5.05g/5ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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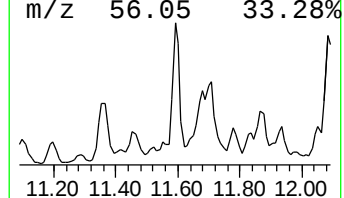
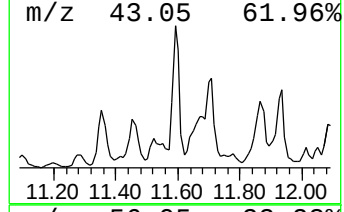
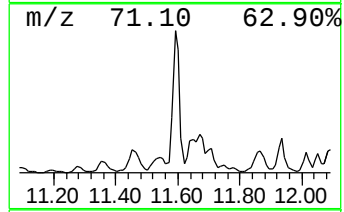
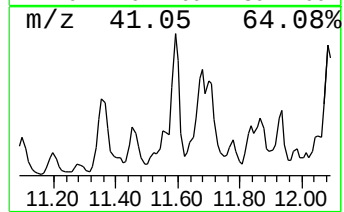
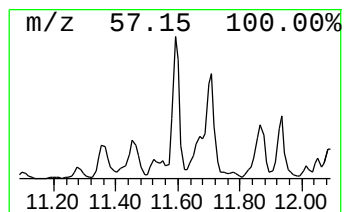
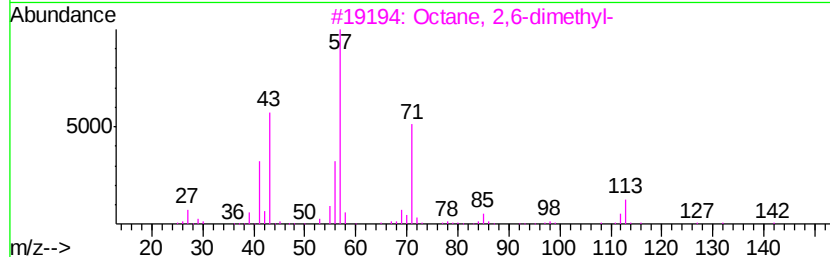
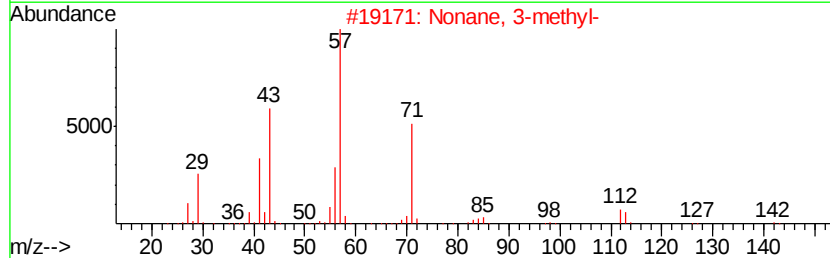
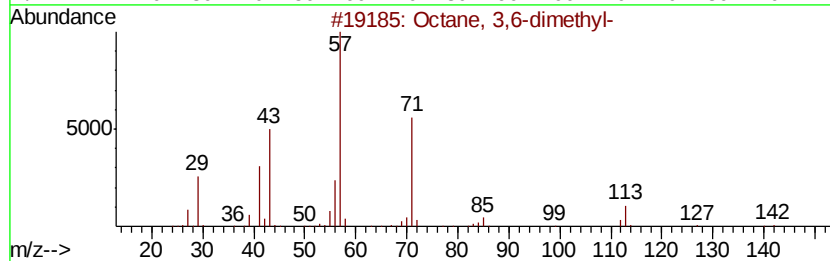
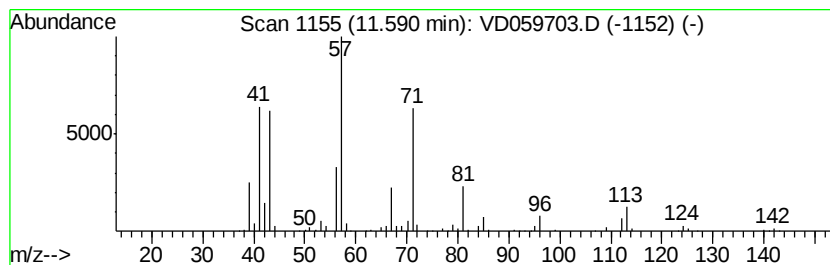
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Quant Title : SW846 8260

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

Peak Number 5 Octane, 3,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	329.07 ug/l	3591280	Chlorobenzene-d5	10.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	81
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	76
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	74
4		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	59
5		Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD080718\
Data File : VD059703.D
Acq On : 7 Aug 2018 14:23
Operator : VA/AP
Sample : J4297-07
Misc : 5.05g/5ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

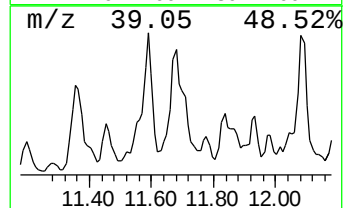
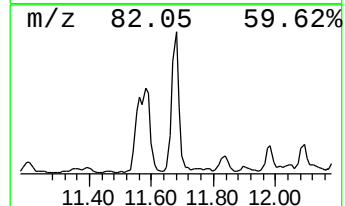
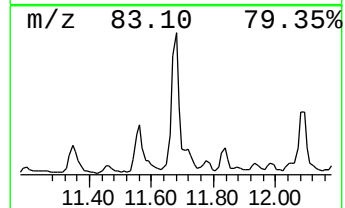
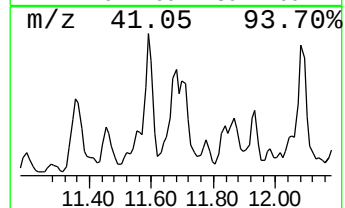
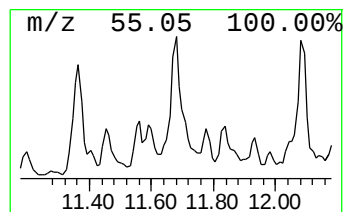
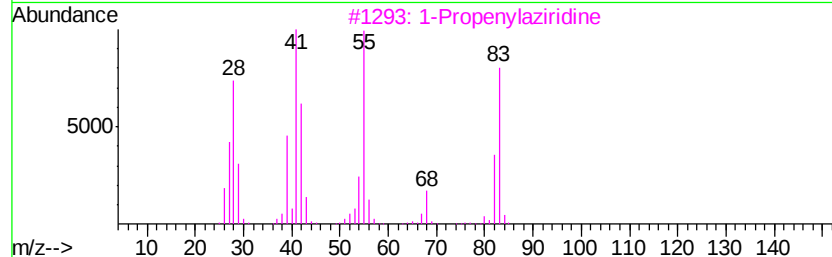
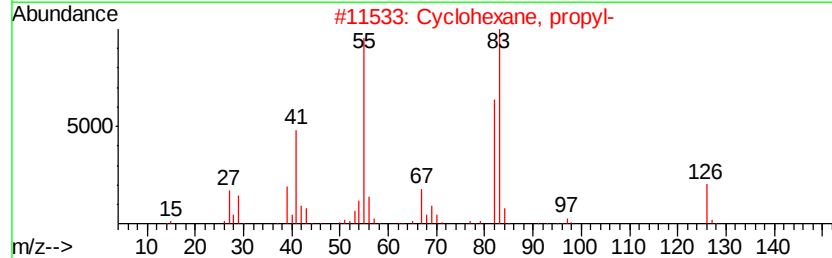
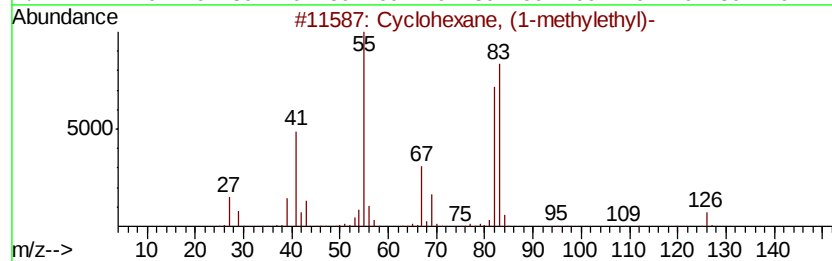
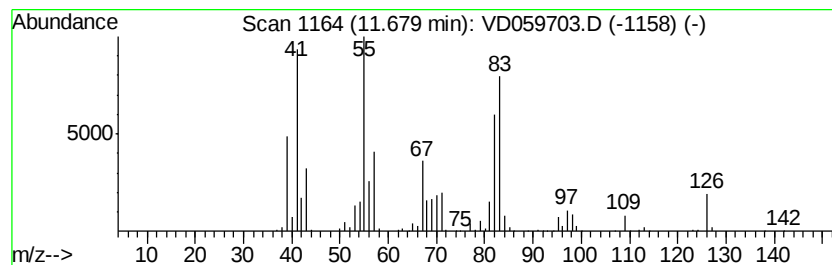
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ClientSampled :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080618S.M
Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, (1-methylethyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.68	303.49 ug/l	3312150	Chlorobenzene-d5	10.68		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclohexane, (1-methylethvl)-	126	C9H18	000696-29-7	62
2		Cyclohexane, propyl-	126	C9H18	001678-92-8	52
3		1-Propenylaziridine	83	C5H9N	1000192-51-0	49
4		2,3-Dimethyl-3-heptene	126	C9H18	1000113-49-3	43
5		Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD080718\
Data File : VD059703.D
Acq On : 7 Aug 2018 14:23
Operator : VA/AP
Sample : J4297-07
Misc : 5.05g/5ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-7

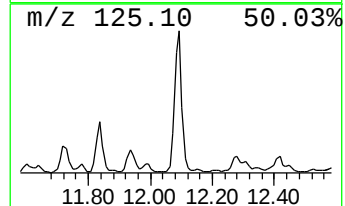
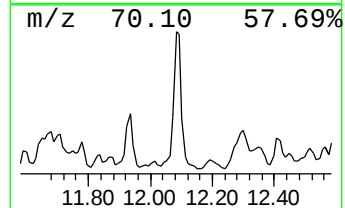
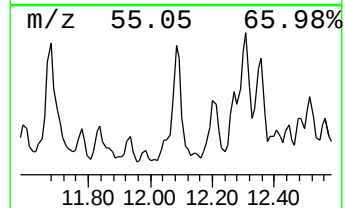
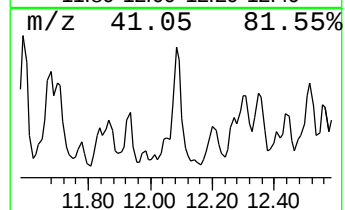
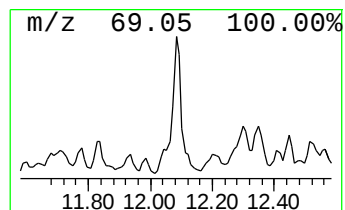
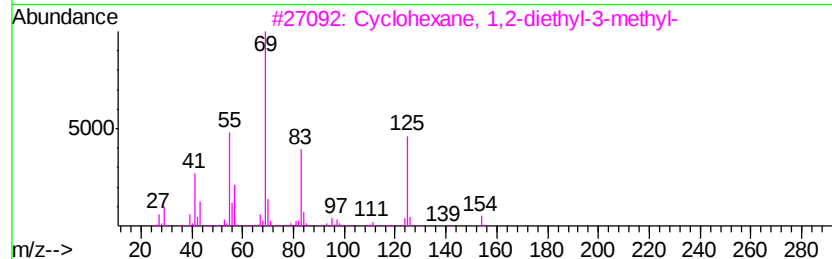
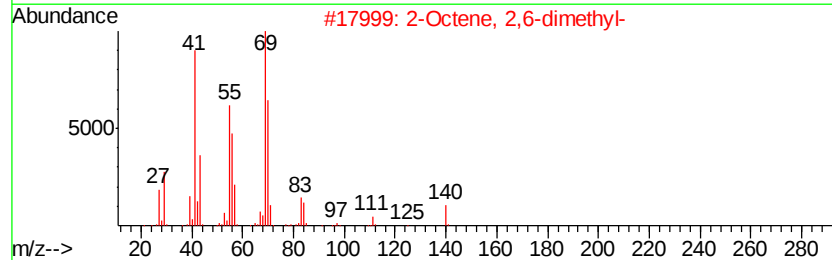
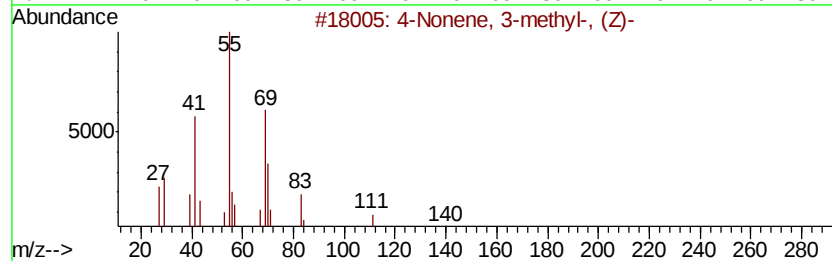
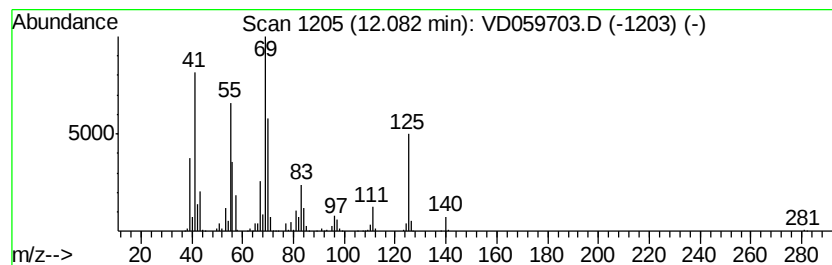
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Quant Title : SW846 8260

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

Peak Number 7 4-Nonene, 3-methyl-, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	206.31 ug/l	4655330	1,4-Dichlorobenzene-d4	12.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Nonene, 3-methyl-, (Z)-	140	C10H20	063830-69-3	68
2		2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	58
3		Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	50
4		2-Methyl-2-octene	126	C9H18	016993-86-5	46
5		1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD080718\
Data File : VD059703.D
Acq On : 7 Aug 2018 14:23
Operator : VA/AP
Sample : J4297-07
Misc : 5.05g/5ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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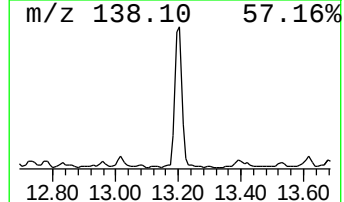
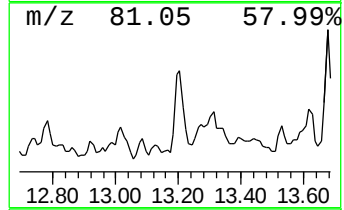
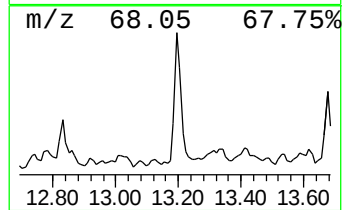
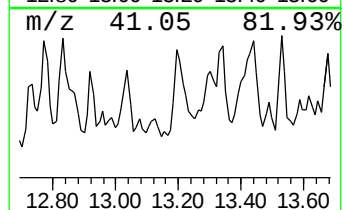
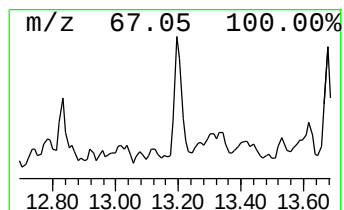
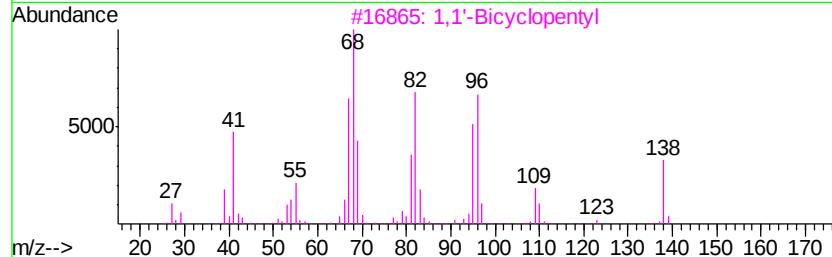
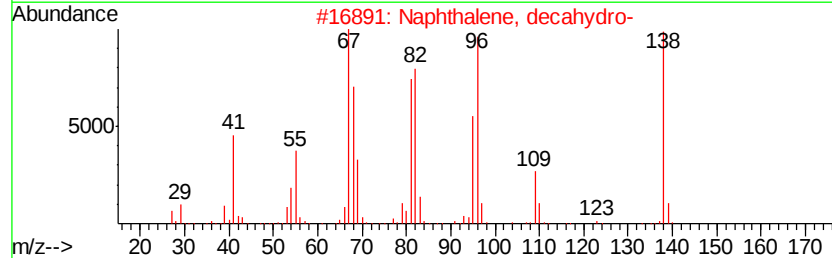
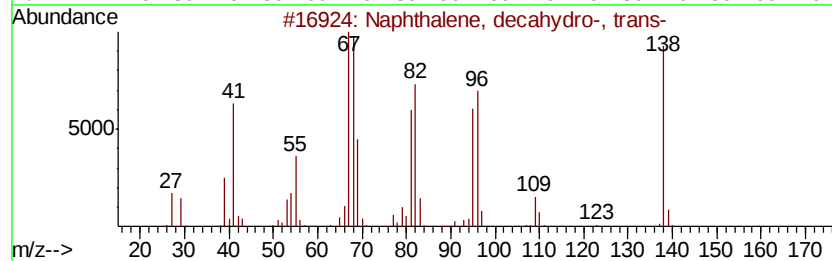
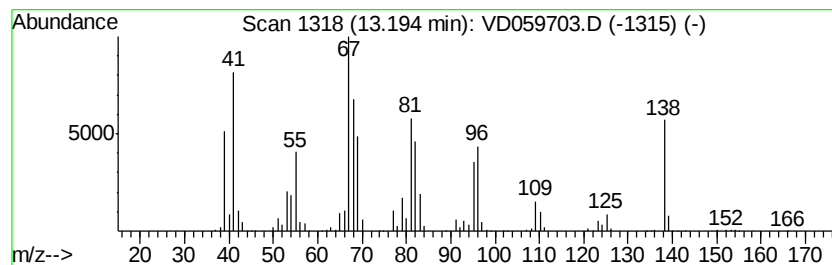
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Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, decahydro-, tr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	190.38 ug/l	4295760	1,4-Dichlorobenzene-d4	12.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	93
2		Naphthalene, decahydro-	138	C10H18	000091-17-8	90
3		1,1'-Bicyclopentyl	138	C10H18	001636-39-1	81
4		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	76
5		Bicyclo[2.2.1]heptane, 2-methyl-...	110	C8H14	000872-78-6	70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD080718\
Data File : VD059703.D
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Sample : J4297-07
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ALS Vial : 8 Sample Multiplier: 1

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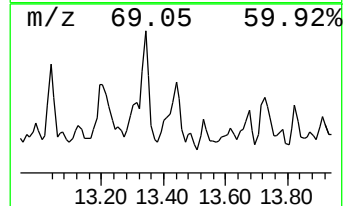
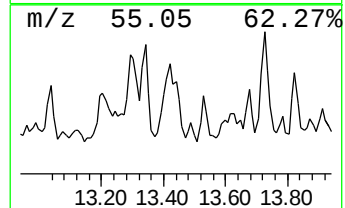
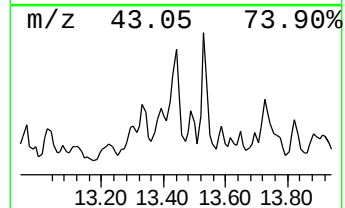
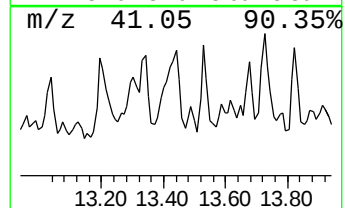
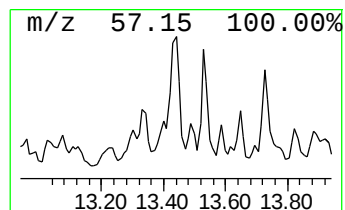
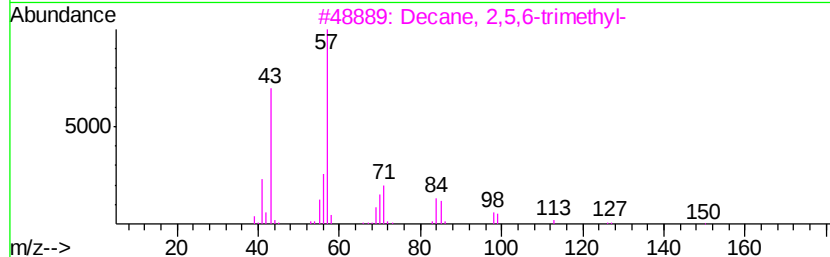
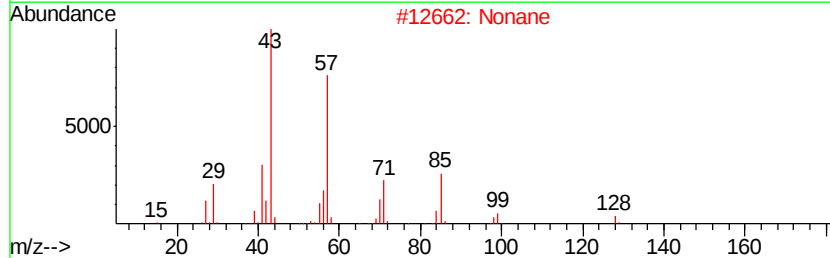
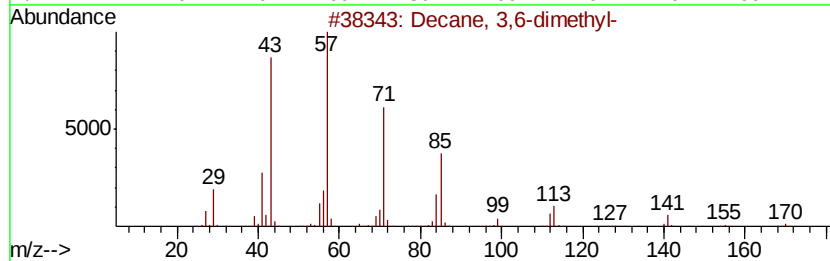
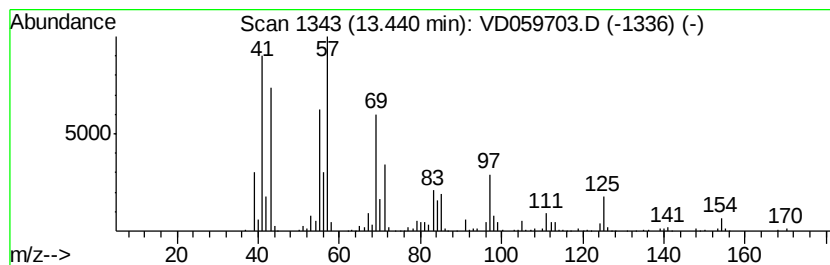
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Quant Title : SW846 8260

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

Peak Number 9 unknown13.44 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	191.84 ug/l	4328830	1,4-Dichlorobenzene-d4	12.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	43
2		Nonane	128	C9H20	000111-84-2	41
3		Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	38
4		2,6-Dimethyldecane	170	C12H26	013150-81-7	38
5		1-Undecene	154	C11H22	000821-95-4	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD080718\
Data File : VD059703.D
Acq On : 7 Aug 2018 14:23
Operator : VA/AP
Sample : J4297-07
Misc : 5.05a/5ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampled :
TP-7

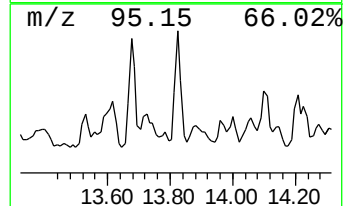
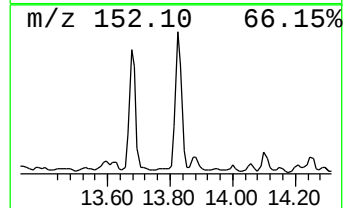
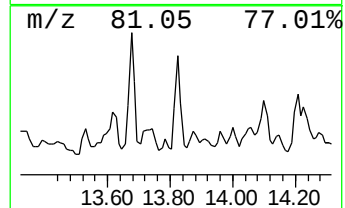
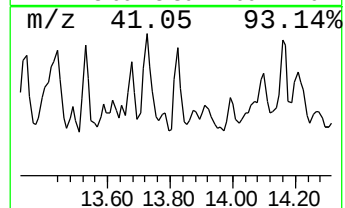
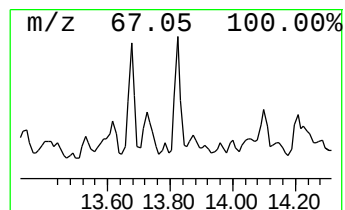
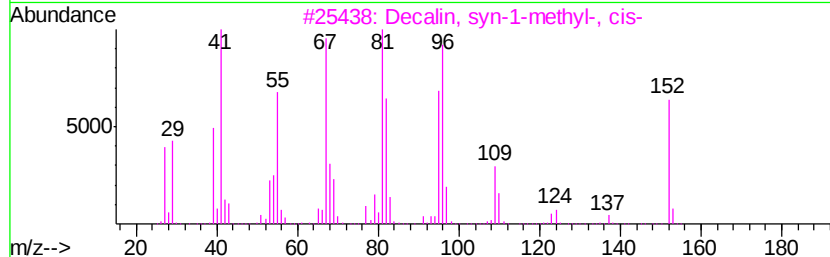
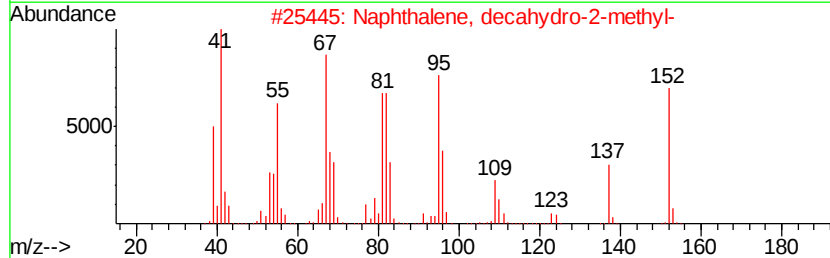
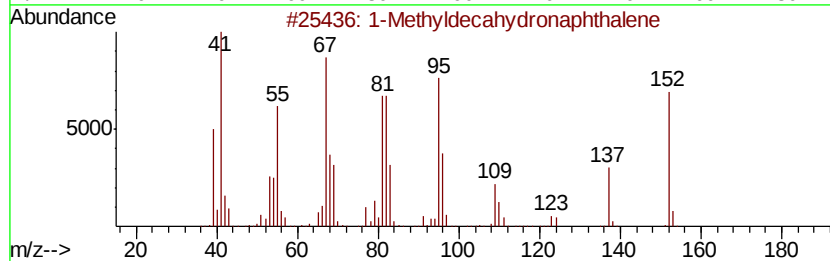
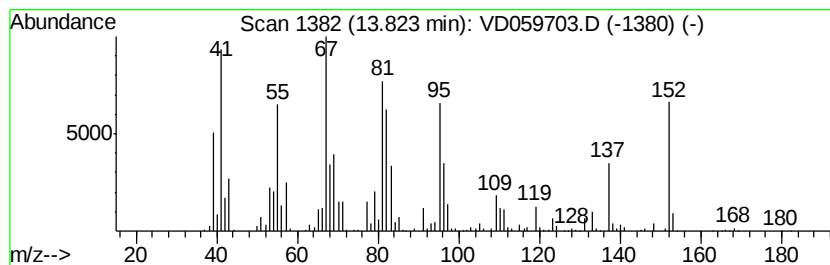
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080618S.M
Quant Title : SW846 8260

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

Peak Number 10 1-Methyldecahydronaphthalene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	136.71 ug/l	3084830	1,4-Dichlorobenzene-d4	12.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	99
2		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	99
3		Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	90
4		trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	70
5		Bicyclo[5.4.0]undecane (trans)	152	C11H20	021394-30-9	68



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD080718\
Data File : VD059703.D
Acq On : 7 Aug 2018 14:23
Operator : VA/AP
Sample : J4297-07
Misc : 5.05g/5ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080618S.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, 1,1,...	10.11	231.3	ug/l	2524000	3	10.68	545669	50.0
Cyclohexane, 1,1,...	10.97	179.3	ug/l	1956180	3	10.68	545669	50.0
cis-1-Ethyl-3-met...	11.04	157.4	ug/l	1717620	3	10.68	545669	50.0
Cyclohexane, 1-et...	11.10	146.6	ug/l	1599420	3	10.68	545669	50.0
Octane, 3,6-dimet...	11.59	329.1	ug/l	3591280	3	10.68	545669	50.0
Cyclohexane, (1-m...	11.68	303.5	ug/l	3312150	3	10.68	545669	50.0
4-Nonene, 3-methy...	12.08	206.3	ug/l	4655330	4	12.91	1128220	50.0
Naphthalene, deca...	13.19	190.4	ug/l	4295760	4	12.91	1128220	50.0
unknown13.44	13.44	191.8	ug/l	4328830	4	12.91	1128220	50.0
1-Methyldecahydro...	13.82	136.7	ug/l	3084830	4	12.91	1128220	50.0