

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD032019\
 Data File : VD061215.D
 Acq On : 20 Mar 2019 18:31
 Operator : VA/AP
 Sample : K2004-01
 Misc : 6.05g/5ml/MSVOA D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-20(10-11)

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\82D030719S.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	1.972	52	56	59	rBV2	2638	6662	1.74%	0.091%
2	2.434	99	103	105	rBV2	2181	6359	1.66%	0.087%
3	2.641	119	124	125	rBV2	7133	15363	4.01%	0.209%
4	3.212	180	182	184	rVV2	4737	6465	1.69%	0.088%
5	3.832	236	245	247	rBV3	6079	18476	4.82%	0.251%
6	4.472	306	310	313	rBV	2224	6267	1.64%	0.085%
7	6.923	553	559	565	rVV	41497	121090	31.62%	1.647%
8	7.042	565	571	578	rVV	54958	149330	38.99%	2.031%
9	7.445	606	612	621	rBV2	31658	90904	23.73%	1.237%
10	8.213	685	690	695	rBV	80119	195738	51.10%	2.663%
11	8.567	724	726	729	rBV	3475	5713	1.49%	0.078%
12	8.833	750	753	755	rBV2	4097	7215	1.88%	0.098%
13	8.941	761	764	767	rBV3	4182	8364	2.18%	0.114%
14	9.020	769	772	776	rVB3	5414	12924	3.37%	0.176%
15	9.286	797	799	807	rVB3	4838	12657	3.30%	0.172%
16	9.778	845	849	851	rBV	3896	7194	1.88%	0.098%
17	10.143	883	886	890	rBV2	4608	11025	2.88%	0.150%
18	10.398	903	912	921	rVV	81276	205735	53.71%	2.799%
19	10.635	932	936	940	rBV2	11095	28700	7.49%	0.390%
20	10.910	961	964	969	rBV3	10513	23189	6.05%	0.315%
21	11.088	978	982	985	rBV2	7375	14380	3.75%	0.196%
22	11.225	992	996	997	rBV3	9315	16291	4.25%	0.222%
23	11.324	1004	1006	1011	rVB2	10928	23693	6.19%	0.322%
24	11.422	1014	1016	1020	rVV	2774	5647	1.47%	0.077%
25	11.471	1020	1021	1025	rVB2	3560	6055	1.58%	0.082%
26	11.629	1034	1037	1039	rBV2	20220	38065	9.94%	0.518%
27	11.826	1054	1057	1061	rBV3	20828	41832	10.92%	0.569%
28	11.895	1061	1064	1068	rVB2	10351	20069	5.24%	0.273%
29	12.052	1077	1080	1083	rBV2	8932	14920	3.90%	0.203%
30	12.111	1083	1086	1093	rVB2	34875	73748	19.25%	1.003%
31	12.289	1101	1104	1108	rBV2	7211	14118	3.69%	0.192%
32	12.357	1108	1111	1116	rBV	140204	219606	57.34%	2.987%
33	12.535	1126	1129	1134	rVB3	8880	16517	4.31%	0.225%
34	12.633	1134	1139	1142	rBV5	10469	31851	8.32%	0.433%

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35	12.692	1142	1145	1148	rVB	41358	59939	15.65%	0.815%
36	12.741	1148	1150	1154	rVB	24742	42717	11.15%	0.581%
37	12.850	1158	1161	1163	rVB3	4602	8041	2.10%	0.109%
38	12.919	1163	1168	1171	rVB3	9135	18909	4.94%	0.257%
39	12.997	1171	1176	1179	rBV3	64096	144441	37.71%	1.965%
40	13.047	1179	1181	1183	rVB3	6396	6006	1.57%	0.082%
41	13.086	1183	1185	1189	rVB2	41286	73273	19.13%	0.997%
42	13.145	1189	1191	1193	rBV	17026	28212	7.37%	0.384%
43	13.184	1193	1195	1197	rBV3	10482	17035	4.45%	0.232%
44	13.214	1197	1198	1201	rVB3	18150	16718	4.36%	0.227%
45	13.263	1201	1203	1204	rBV	19873	24872	6.49%	0.338%
46	13.303	1204	1207	1208	rBV2	37319	47684	12.45%	0.649%
47	13.322	1208	1209	1214	rVB3	28683	45874	11.98%	0.624%
48	13.391	1214	1216	1220	rVB3	19225	34022	8.88%	0.463%
49	13.470	1220	1224	1229	rBV3	66040	162329	42.38%	2.208%
50	13.549	1229	1232	1235	rVB	111777	148332	38.73%	2.018%
51	13.618	1235	1239	1242	rBV3	16286	35820	9.35%	0.487%
52	13.657	1242	1243	1245	rBV2	7741	10835	2.83%	0.147%
53	13.706	1245	1248	1255	rVB2	49124	101717	26.56%	1.384%
54	13.824	1255	1260	1262	rBV3	24067	47057	12.29%	0.640%
55	13.913	1262	1269	1272	rBV2	57051	131678	34.38%	1.791%
56	13.962	1272	1274	1277	rVB2	62858	91009	23.76%	1.238%
57	14.021	1277	1280	1282	rVB3	16349	23075	6.02%	0.314%
58	14.061	1282	1284	1285	rVB	20368	23543	6.15%	0.320%
59	14.110	1285	1289	1291	rBV3	54769	116316	30.37%	1.582%
60	14.159	1291	1294	1296	rBV2	28695	48090	12.56%	0.654%
61	14.198	1296	1298	1301	rVB	129723	160908	42.01%	2.189%
62	14.257	1301	1304	1308	rVB	66341	116635	30.45%	1.587%
63	14.317	1308	1310	1313	rBV	80331	149372	39.00%	2.032%
64	14.366	1313	1315	1319	rVB3	48250	76754	20.04%	1.044%
65	14.435	1319	1322	1324	rBV	96730	153032	39.95%	2.082%
66	14.464	1324	1325	1327	rVB	60537	65487	17.10%	0.891%
67	14.513	1327	1330	1333	rVB	180716	227539	59.41%	3.095%
68	14.612	1336	1340	1345	rVB4	41247	60663	15.84%	0.825%
69	14.671	1345	1346	1347	rBV	14803	13047	3.41%	0.177%
70	14.730	1350	1352	1355	rVB3	21875	33612	8.78%	0.457%
71	14.799	1355	1359	1363	rBV4	91735	190888	49.84%	2.597%

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72	14.887	1366	1368	1371	rVV	98818	125093	32.66%	1.702%
73	14.937	1371	1373	1376	rVB2	84802	107936	28.18%	1.468%
74	15.015	1377	1381	1386	rVV5	129284	337940	88.23%	4.597%
75	15.075	1386	1387	1389	rVV2	42918	45604	11.91%	0.620%
76	15.114	1389	1391	1395	rVV	91874	123203	32.17%	1.676%
77	15.163	1395	1396	1398	rVB	28471	30615	7.99%	0.416%
78	15.232	1398	1403	1405	rBV4	69249	128998	33.68%	1.755%
79	15.281	1405	1408	1409	rBV3	130099	180347	47.09%	2.453%
80	15.321	1409	1412	1416	rVB2	157300	246257	64.29%	3.350%
81	15.380	1416	1418	1419	rBV2	20078	22559	5.89%	0.307%
82	15.419	1419	1422	1425	rVB2	96613	161571	42.18%	2.198%
83	15.468	1425	1427	1429	rBV2	50321	72084	18.82%	0.981%
84	15.508	1429	1431	1435	rVB2	49440	74141	19.36%	1.009%
85	15.577	1435	1438	1439	rBV3	27821	54498	14.23%	0.741%
86	15.685	1442	1449	1452	rVV4	120958	308876	80.64%	4.202%
87	15.744	1452	1455	1458	rVV2	221648	383014	100.00%	5.210%
88	15.793	1458	1460	1464	rVV3	94288	187723	49.01%	2.554%
89	15.862	1465	1467	1469	rVB2	29235	33139	8.65%	0.451%
90	15.980	1476	1479	1483	rVV3	35188	63398	16.55%	0.862%
91	16.069	1483	1488	1493	rVV5	83269	175388	45.79%	2.386%
92	16.138	1493	1495	1498	rVV3	65900	110626	28.88%	1.505%
93	16.226	1502	1504	1508	rVB3	43994	65164	17.01%	0.886%
94	16.295	1508	1511	1516	rVB6	14081	31547	8.24%	0.429%
95	16.364	1516	1518	1519	rBV2	5530	7859	2.05%	0.107%
96	16.482	1528	1530	1532	rVB2	7009	9569	2.50%	0.130%
97	16.531	1532	1535	1539	rVV4	4684	11512	3.01%	0.157%
98	16.630	1542	1545	1548	rVB2	3908	9275	2.42%	0.126%
99	16.827	1560	1565	1567	rBV	2901	5710	1.49%	0.078%
100	17.831	1664	1667	1671	rBV	2582	6132	1.60%	0.083%

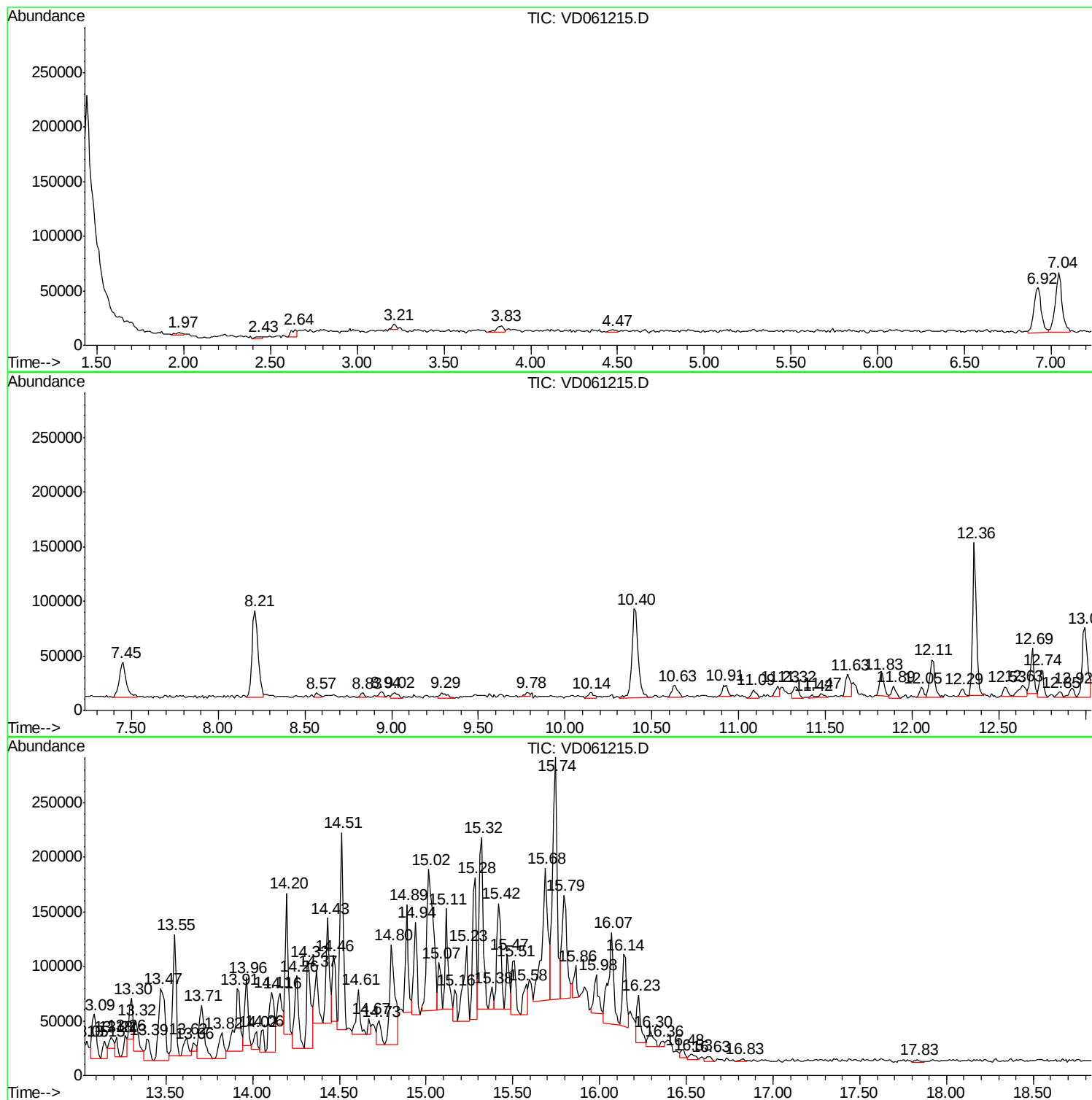
Sum of corrected areas: 7351421

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260

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



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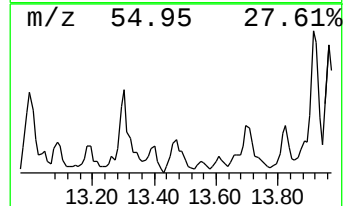
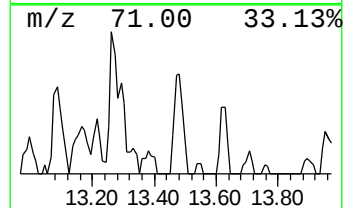
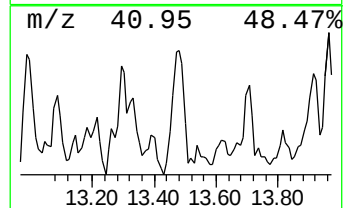
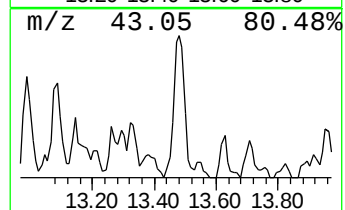
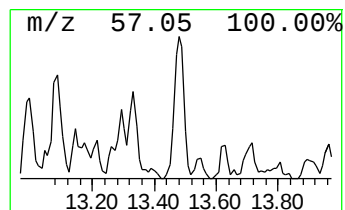
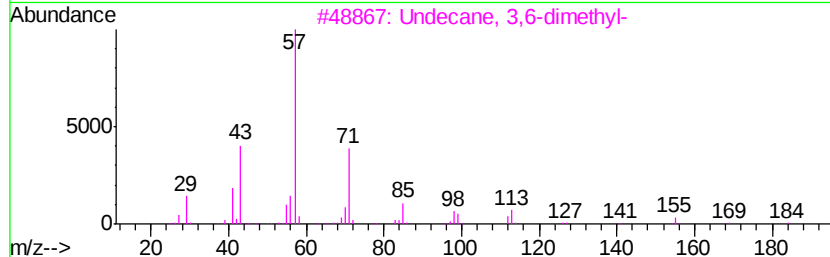
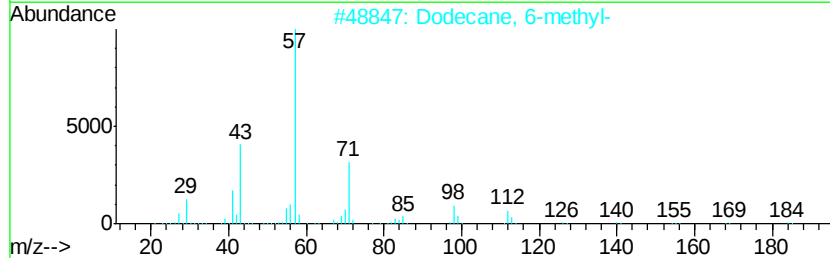
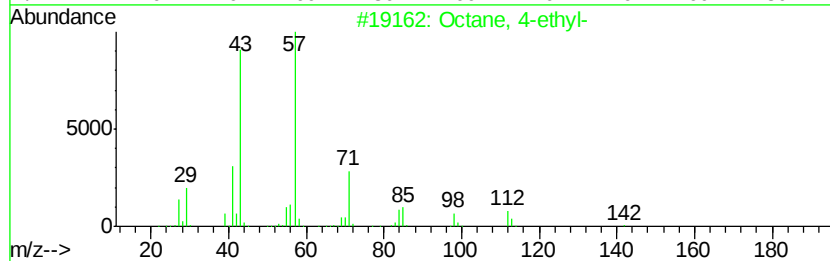
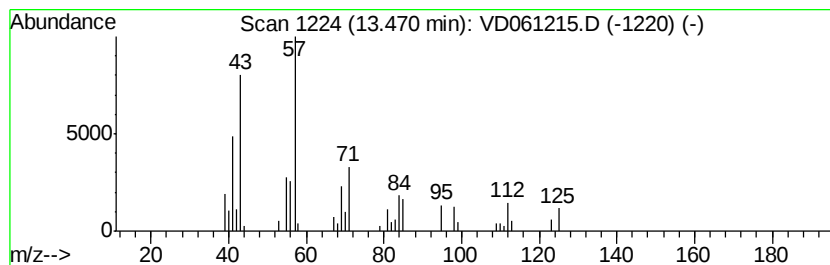
Instrument :
MSVOA_D
ClientSampleId :
SB-20(10-11)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260

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

Peak Number 1 Octane, 4-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	35.67 ug/l	162329	1,4-Dichlorobenzene-d4	14.51
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octane, 4-ethyl-	142 C10H22	015869-86-0	50
2	Dodecane, 6-methyl-	184 C13H28	006044-71-9	47
3	Undecane, 3,6-dimethyl-	184 C13H28	017301-28-9	43
4	Undecane, 2,6-dimethyl-	184 C13H28	017301-23-4	43
5	Decane, 2,5,9-trimethyl-	184 C13H28	062108-22-9	43



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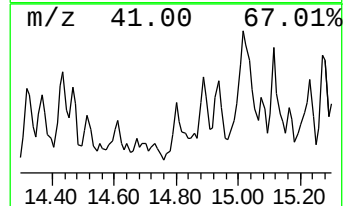
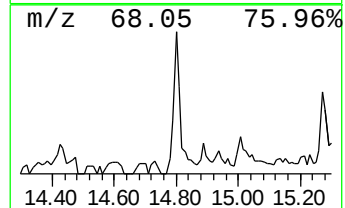
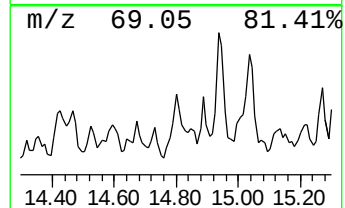
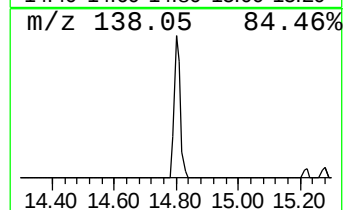
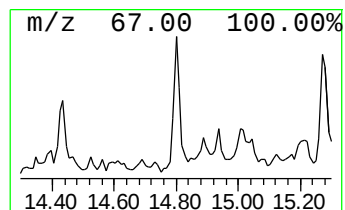
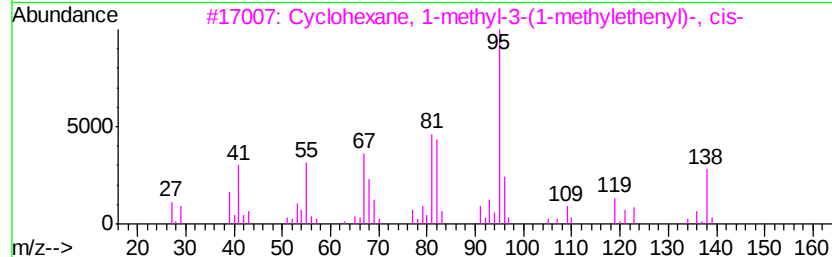
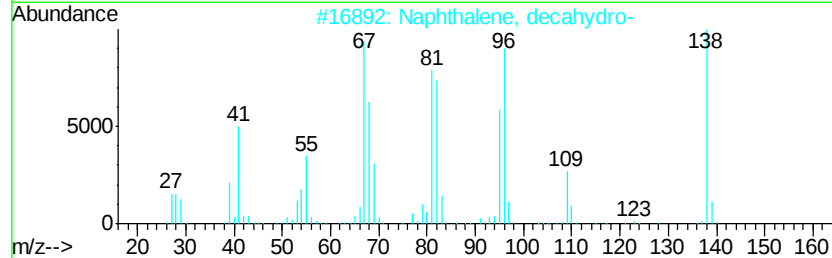
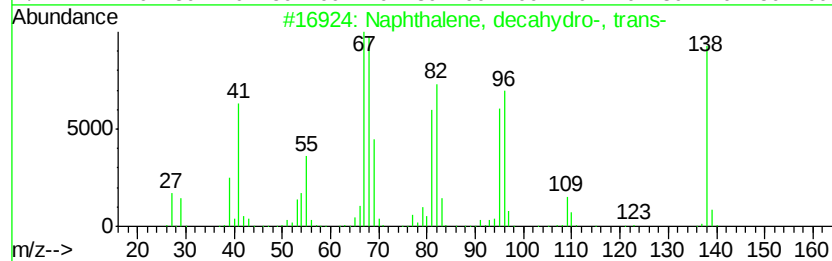
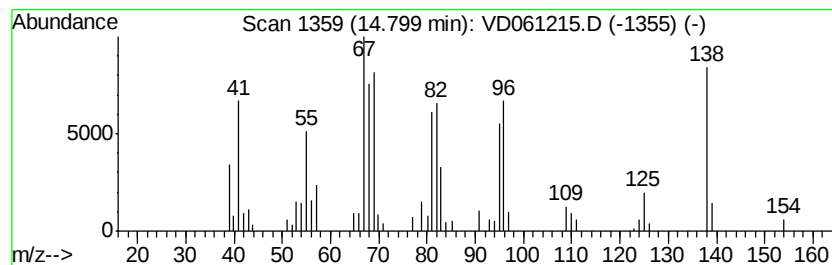
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Peak Number 2 Naphthalene, decahydro-, tr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.80	41.95 ug/l	190888	1,4-Dichlorobenzene-d4	14.51	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	98
2	Naphthalene, decahydro-	138	C10H18	000091-17-8	93
3	Cyclohexane, 1-methyl-3-(1-methyl...	138	C10H18	024399-15-3	70
4	Spiro[4.5]decane	138	C10H18	000176-63-6	64
5	Cyclopentanone, 2-(2-methylpropy...	138	C9H14O	016856-72-7	55



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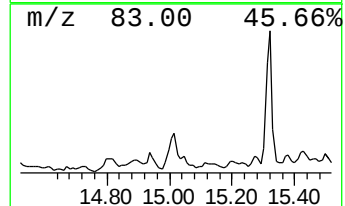
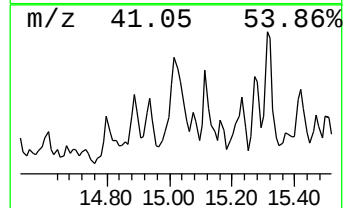
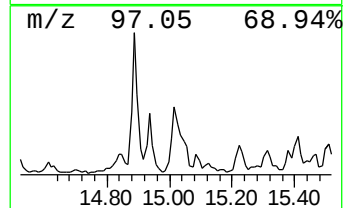
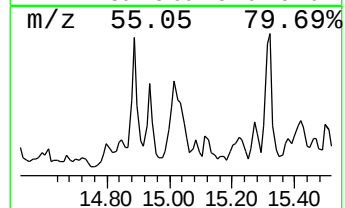
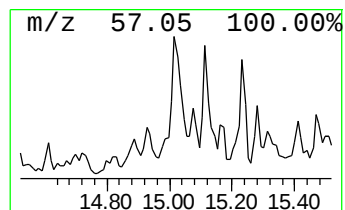
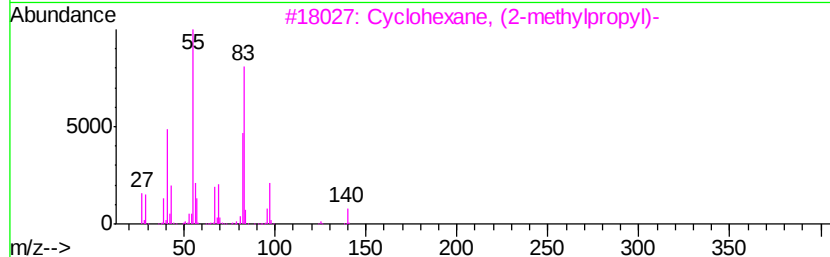
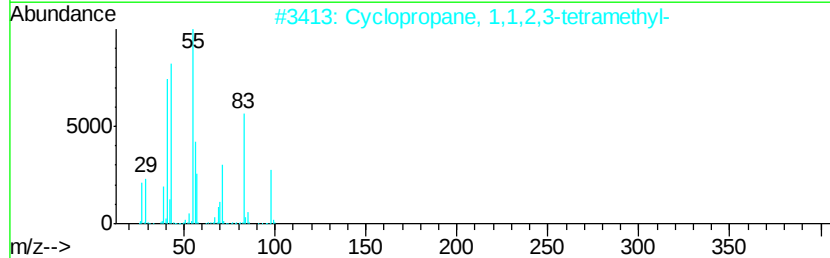
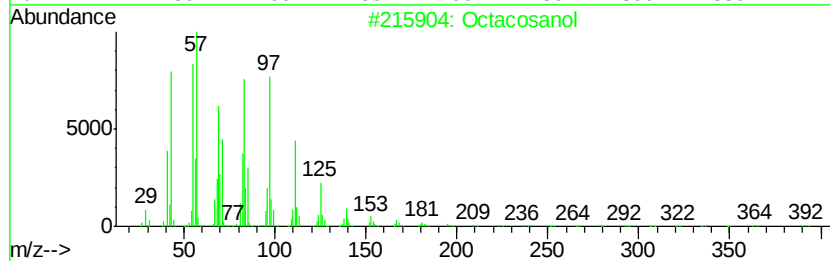
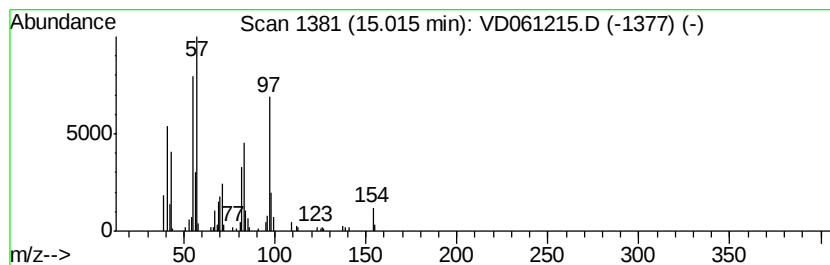
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Quant Title : SW846 8260

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

Peak Number 3 unknown15.02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	74.26 ug/l	337940	1,4-Dichlorobenzene-d4	14.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosanol	410	C28H58O	000557-61-9	47
2		Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	43
3		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	38
4		Cyclohexane, pentyl-	154	C11H22	004292-92-6	35
5		Hept-2-ene, 2,4,4,6-tetramethyl-	154	C11H22	103982-58-7	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD032019\
Data File : VD061215.D
Acq On : 20 Mar 2019 18:31
Operator : VA/AP
Sample : K2004-01
Misc : 6.05g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleID :
SB-20(10-11)

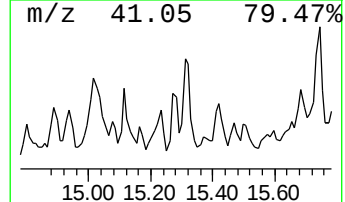
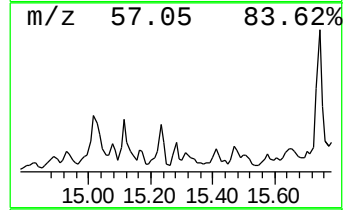
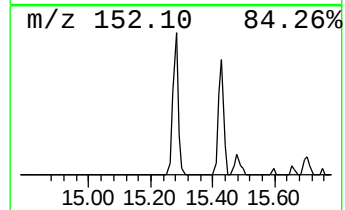
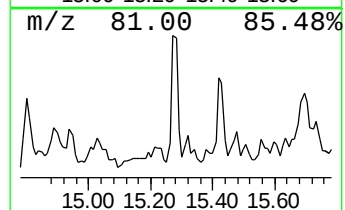
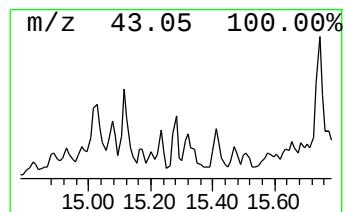
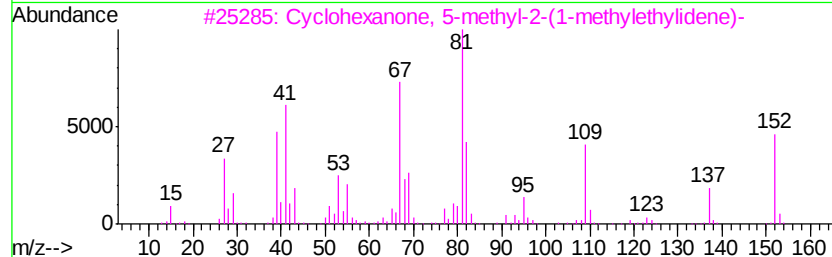
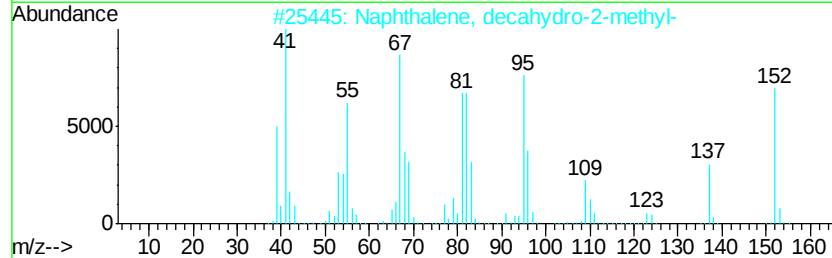
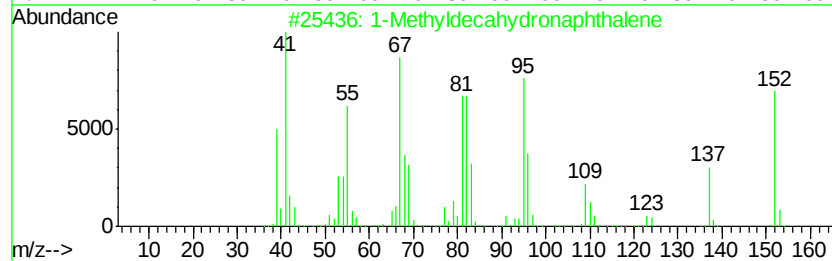
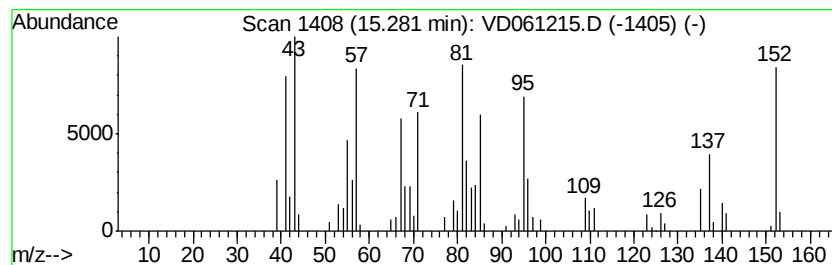
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Quant Title : SW846 8260

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

Peak Number 4 1-Methyldecahydronaphthalene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.28	39.63 ug/l	180347	1,4-Dichlorobenzene-d4	14.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	84
2		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	84
3		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	78
4		Pulegone	152	C10H16O	000089-82-7	60
5		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	000529-00-0	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD032019\
Data File : VD061215.D
Acq On : 20 Mar 2019 18:31
Operator : VA/AP
Sample : K2004-01
Misc : 6.05g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-20(10-11)

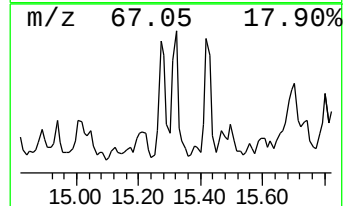
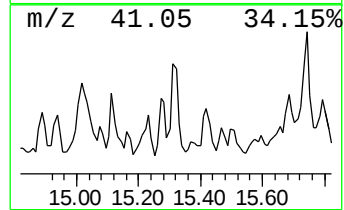
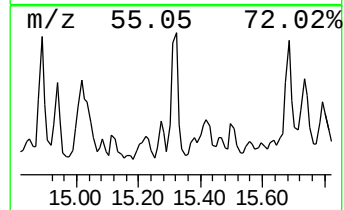
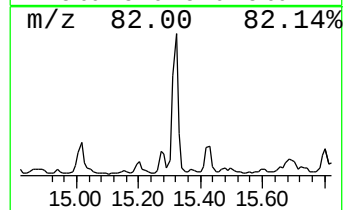
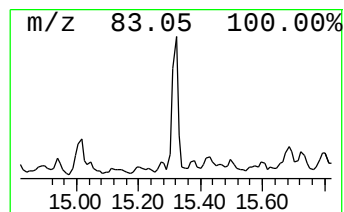
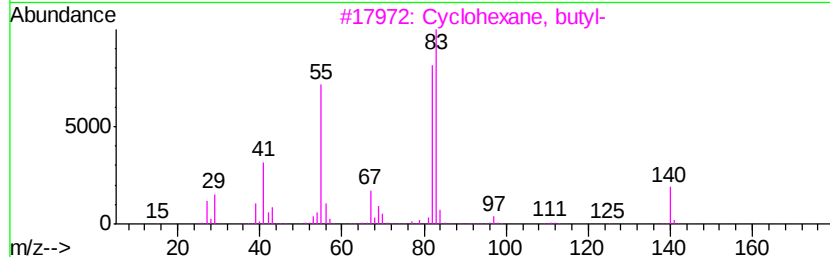
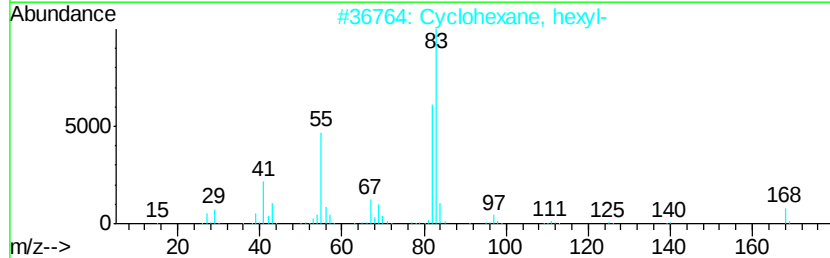
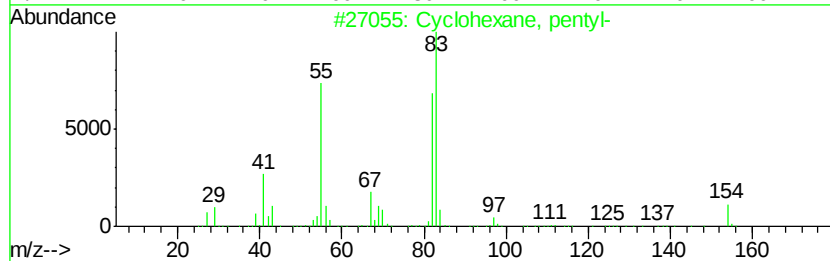
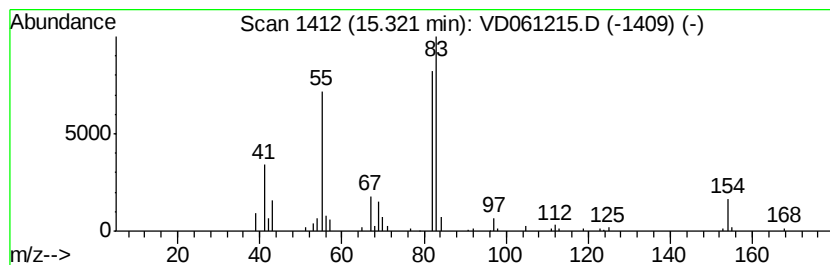
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, pentyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	54.11 ug/l	246257	1,4-Dichlorobenzene-d4	14.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	93
2		Cyclohexane, hexyl-	168	C12H24	004292-75-5	86
3		Cyclohexane, butyl-	140	C10H20	001678-93-9	78
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	78
5		Cyclohexane, eicosyl-	364	C26H52	004443-55-4	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD032019\
Data File : VD061215.D
Acq On : 20 Mar 2019 18:31
Operator : VA/AP
Sample : K2004-01
Misc : 6.05g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

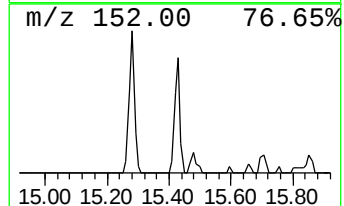
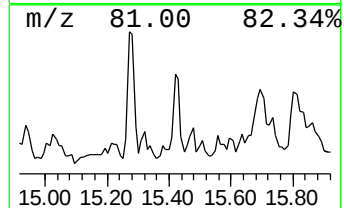
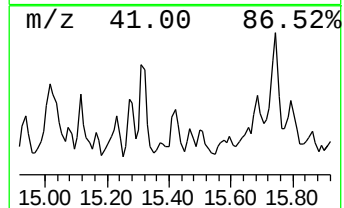
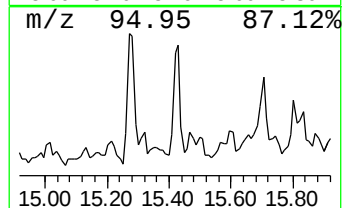
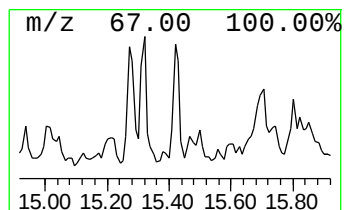
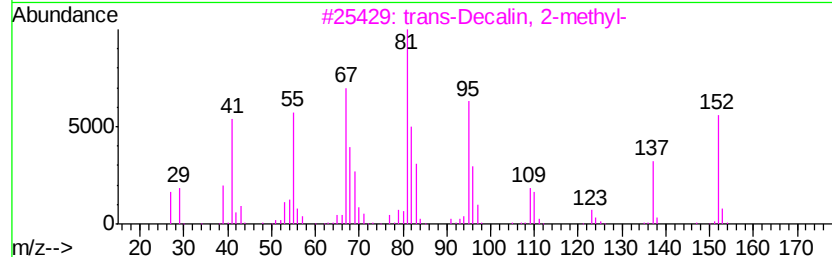
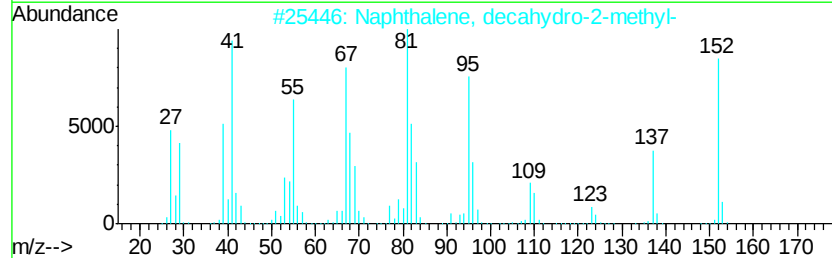
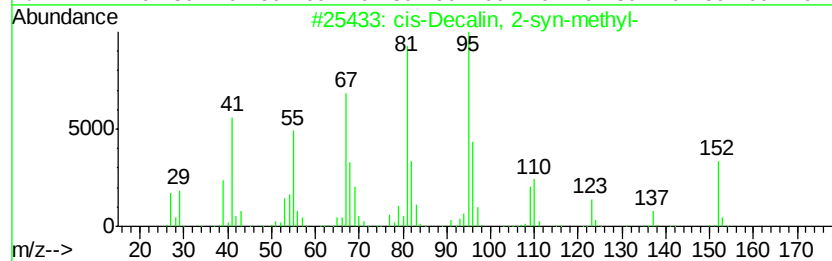
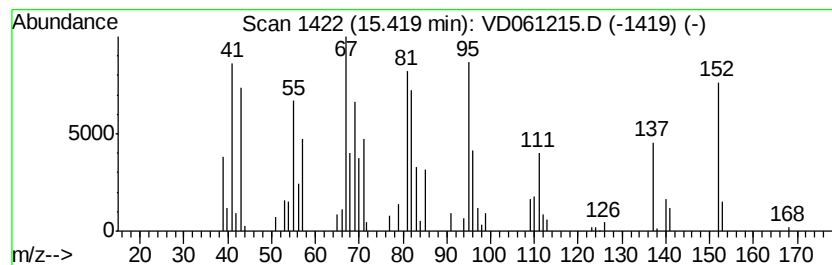
Instrument :
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ClientSampleID :
SB-20(10-11)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260

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

Peak Number 6 cis-Decalin, 2-syn-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.42	35.50 ug/l	161571	1,4-Dichlorobenzene-d4	14.51
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		cis-Decalin, 2-syn-methyl-	152 C11H20	1000155-85-6 86
2		Naphthalene, decahydro-2-methyl-	152 C11H20	002958-76-1 83
3		trans-Decalin, 2-methyl-	152 C11H20	1000152-47-3 83
4		1-Methyldecahydronaphthalene	152 C11H20	002958-75-0 58
5		Bicyclo[5.4.0]undecane (trans)	152 C11H20	021394-30-9 53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD032019\
Data File : VD061215.D
Acq On : 20 Mar 2019 18:31
Operator : VA/AP
Sample : K2004-01
Misc : 6.05g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleID :
SB-20(10-11)

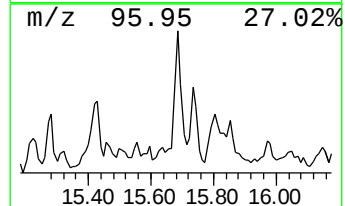
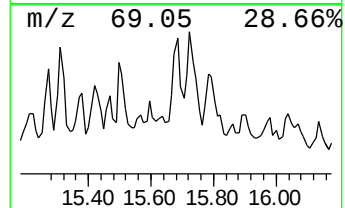
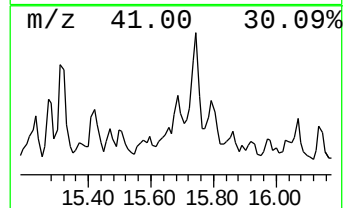
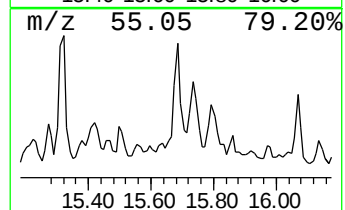
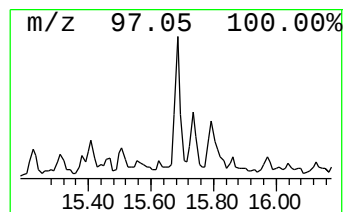
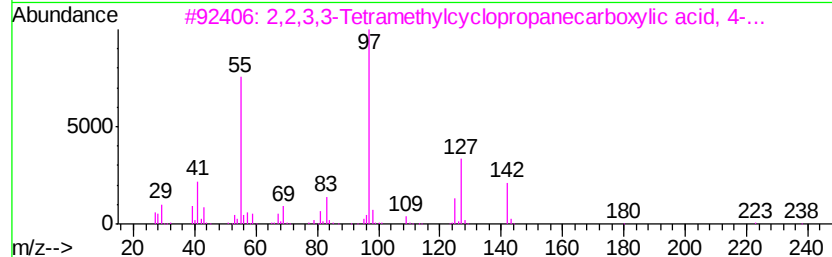
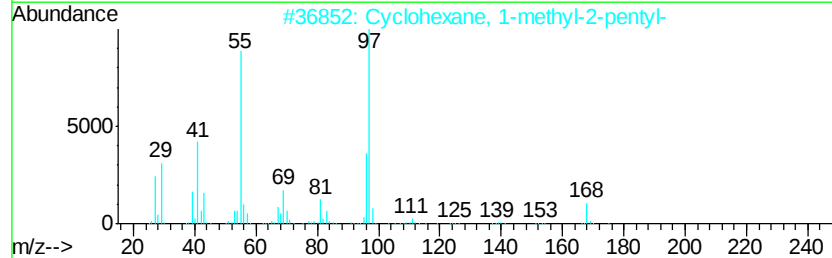
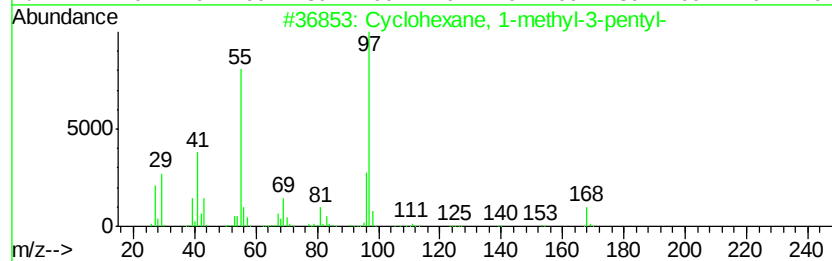
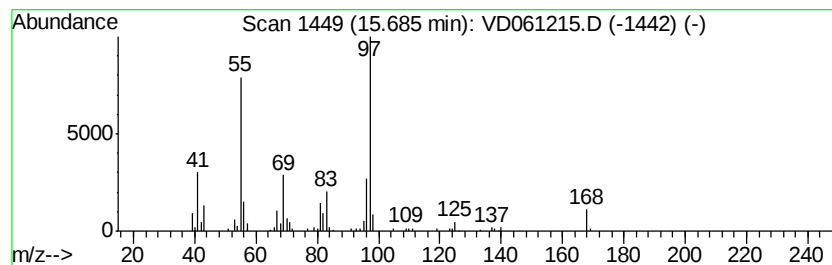
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 1-methyl-3-pen... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	67.87 ug/l	308876	1,4-Dichlorobenzene-d4	14.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	81
2		Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	72
3		2,2,3,3-Tetramethylcyclopropanecarboxylic acid, 4-...	238	C15H26O2	1000221-97-5	64
4		Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	64
5		Sulfurous acid, cyclohexylmethyl-	234	C11H22O3S	1000309-21-3	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD032019\
Data File : VD061215.D
Acq On : 20 Mar 2019 18:31
Operator : VA/AP
Sample : K2004-01
Misc : 6.05g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-20(10-11)

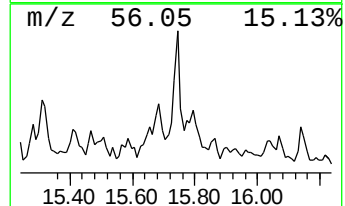
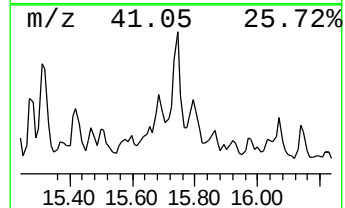
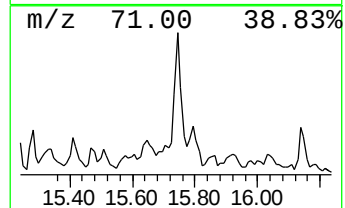
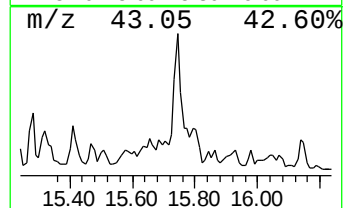
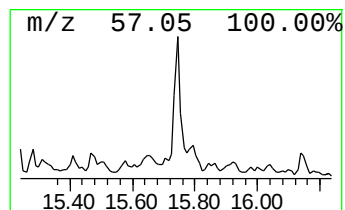
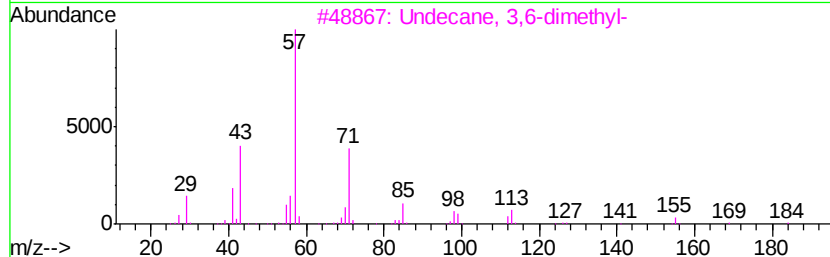
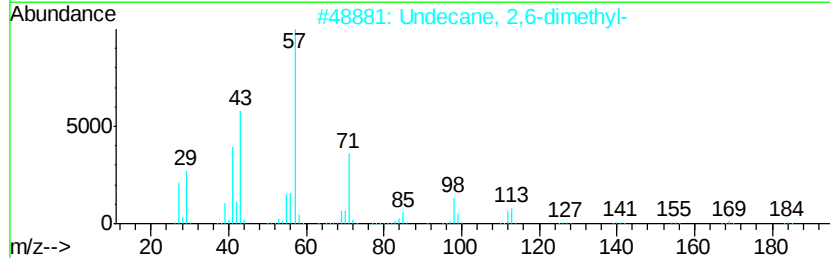
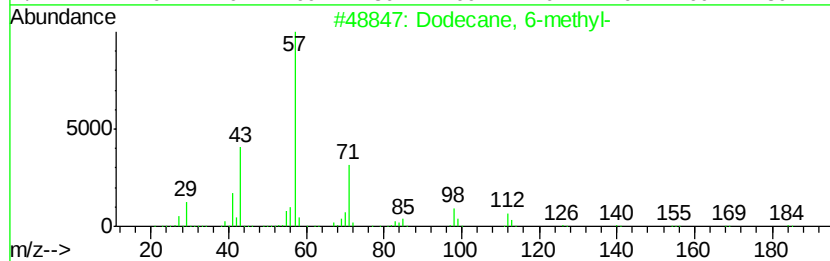
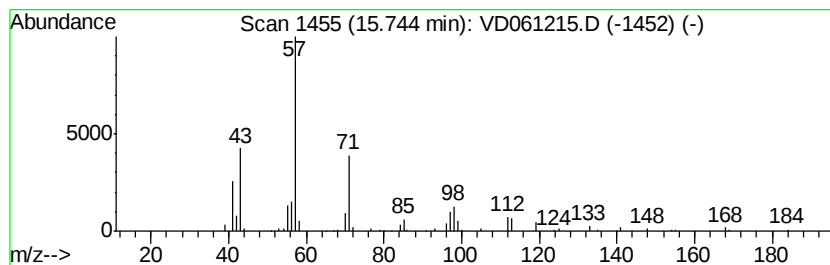
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Quant Title : SW846 8260

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

Peak Number 8 Dodecane, 6-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.74	84.16 ug/l	383014	1,4-Dichlorobenzene-d4	14.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 6-methyl-	184	C13H28	006044-71-9	94
2		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	90
3		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	76
4		Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	53
5		Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD032019\
Data File : VD061215.D
Acq On : 20 Mar 2019 18:31
Operator : VA/AP
Sample : K2004-01
Misc : 6.05g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
SB-20(10-11)

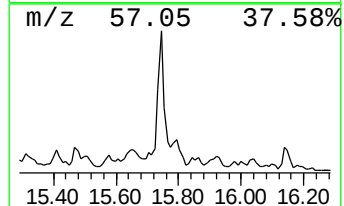
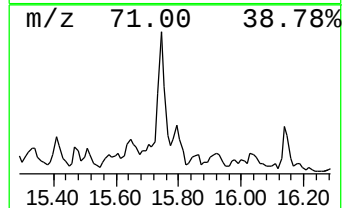
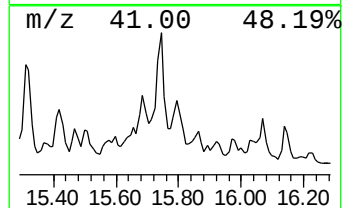
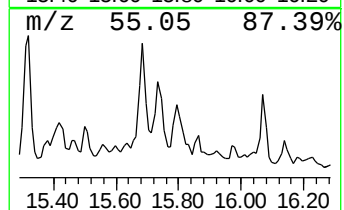
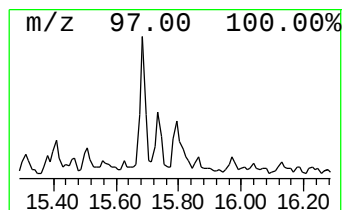
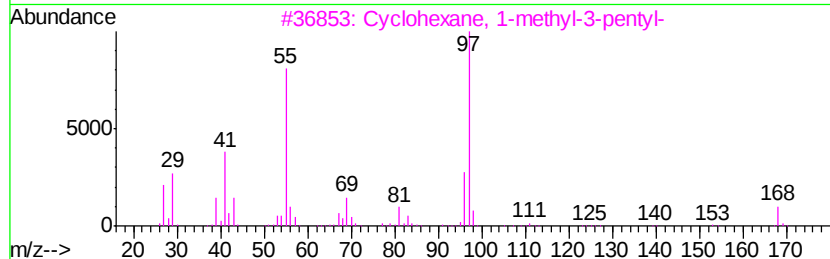
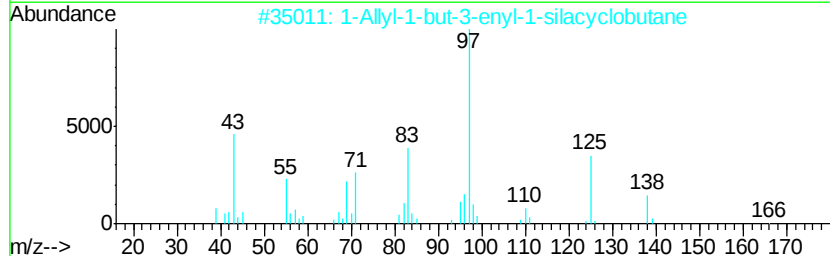
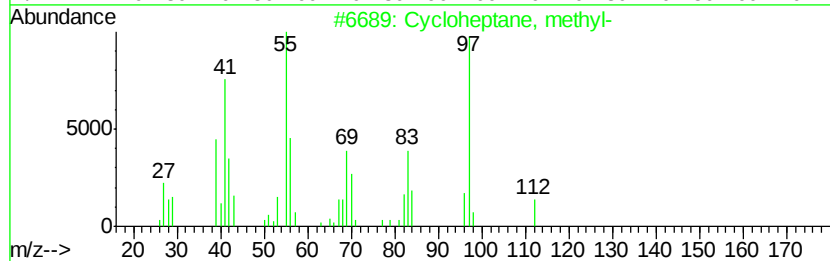
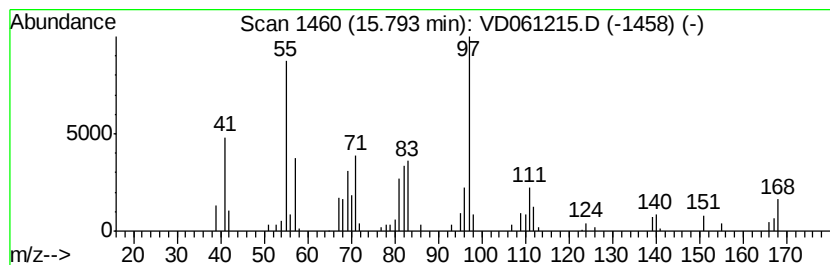
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Quant Title : SW846 8260

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

Peak Number 9 unknown15.79 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	41.25 ug/l	187723	1,4-Dichlorobenzene-d4	14.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloheptane, methyl-	112	C8H16	004126-78-7	49
2		1-Allyl-1-but-3-enyl-1-silacyclo...	166	C10H18Si	127597-51-7	47
3		Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	46
4		2-Aziridinone, 1-tert-butyl-3-(1...	223	C14H25NO	026944-18-3	46
5		Cyclohexane, 1-methyl-4-(1-methy...	168	C12H24	054411-00-6	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD032019\
Data File : VD061215.D
Acq On : 20 Mar 2019 18:31
Operator : VA/AP
Sample : K2004-01
Misc : 6.05g/5ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
SB-20(10-11)

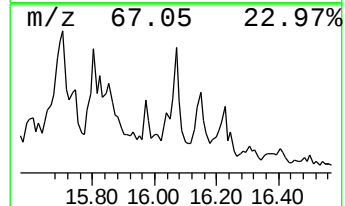
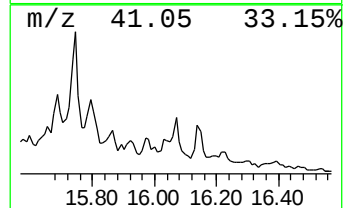
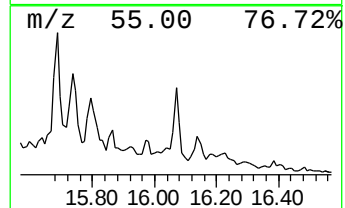
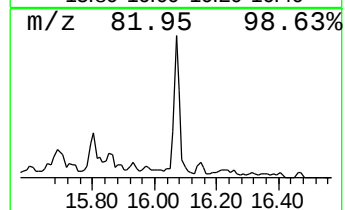
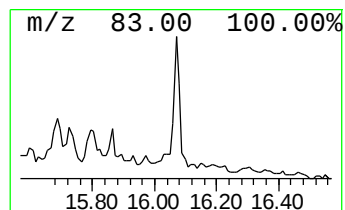
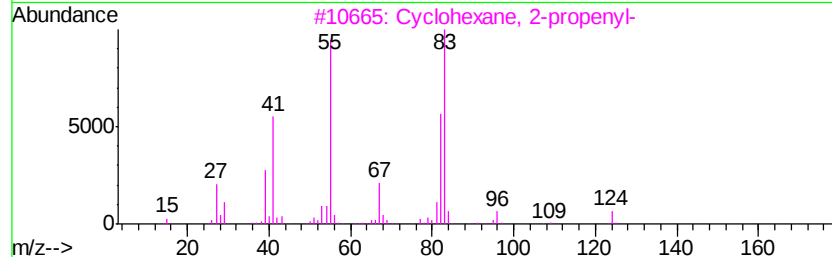
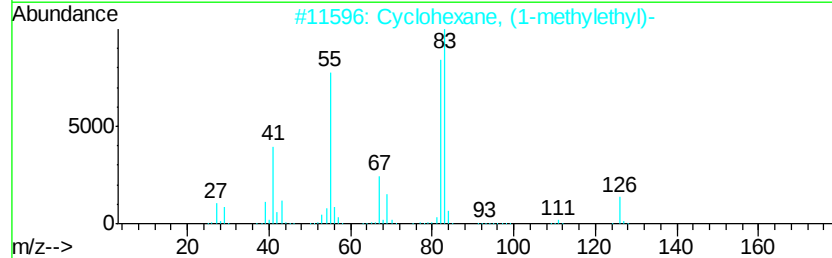
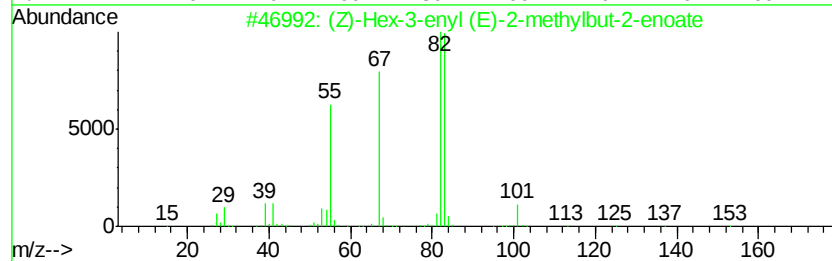
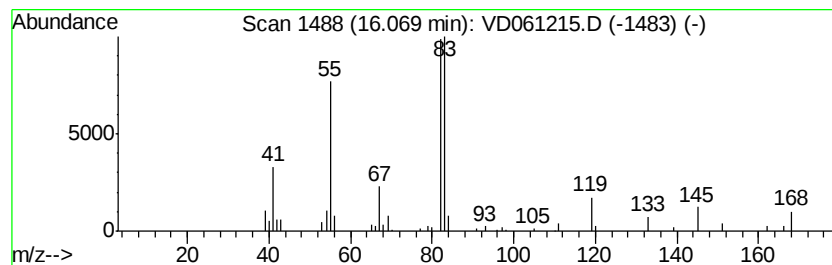
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260

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

Peak Number 10 (Z)-Hex-3-enyl (E)-2-methyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	38.54 ug/l	175388	1,4-Dichlorobenzene-d4	14.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(Z)-Hex-3-enyl (E)-2-methylbut-2...	182	C11H18O2	1000373-73-0	53
2		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50
3		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	50
4		3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	47
5		Cyclohexane, propyl-	126	C9H18	001678-92-8	47



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD032019\
Data File : VD061215.D
Acq On : 20 Mar 2019 18:31
Operator : VA/AP
Sample : K2004-01
Misc : 6.05g/5ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-20(10-11)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.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
Octane, 4-ethyl-	13.47	35.7	ug/l	162329	4	14.51	227539	50.0
Naphthalene, deca...	14.80	42.0	ug/l	190888	4	14.51	227539	50.0
unknown15.02	15.02	74.3	ug/l	337940	4	14.51	227539	50.0
1-Methyldecahydro...	15.28	39.6	ug/l	180347	4	14.51	227539	50.0
Cyclohexane, pentyl-	15.32	54.1	ug/l	246257	4	14.51	227539	50.0
cis-Decalin, 2-sy...	15.42	35.5	ug/l	161571	4	14.51	227539	50.0
Cyclohexane, 1-me...	15.68	67.9	ug/l	308876	4	14.51	227539	50.0
Dodecane, 6-methyl-	15.74	84.2	ug/l	383014	4	14.51	227539	50.0
unknown15.79	15.79	41.3	ug/l	187723	4	14.51	227539	50.0
(Z)-Hex-3-enyl (E...	16.07	38.5	ug/l	175388	4	14.51	227539	50.0