

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD031919\
 Data File : VD061183.D
 Acq On : 19 Mar 2019 14:21
 Operator : VA/AP
 Sample : K1970-07
 Misc : 5.85g/5ml/MSVOA D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 P-7-WEST-WALL-SOUTH

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	3.814	238	243	246	rBV	81367	232464	1.30%	0.062%
2	6.127	472	478	491	rVB	108432	387102	2.17%	0.102%
3	6.915	551	558	566	rBV2	448559	1749887	9.79%	0.463%
4	7.033	566	570	587	rVV	565290	2026640	11.34%	0.536%
5	7.269	587	594	605	rVV	185452	674049	3.77%	0.178%
6	7.446	605	612	621	rVV	265839	818989	4.58%	0.217%
7	7.604	622	628	632	rVV2	111335	329708	1.85%	0.087%
8	7.692	632	637	643	rVV3	133104	453424	2.54%	0.120%
9	7.791	643	647	660	rVB2	93250	294956	1.65%	0.078%
10	8.017	663	670	681	rVB	101937	302124	1.69%	0.080%
11	8.204	683	689	708	rVB	939180	2413392	13.51%	0.639%
12	8.844	745	754	760	rBV2	840704	2945432	16.48%	0.779%
13	8.933	760	763	766	rVV	189459	481206	2.69%	0.127%
14	9.002	766	770	776	rVB	304632	833555	4.66%	0.221%
15	9.139	781	784	792	rVB2	132199	332218	1.86%	0.088%
16	9.297	792	800	815	rVB2	353242	1208403	6.76%	0.320%
17	9.523	815	823	831	rBV2	406176	1331219	7.45%	0.352%
18	9.720	836	843	845	rBV4	83006	272707	1.53%	0.072%
19	9.779	845	849	852	rBV	262018	644647	3.61%	0.171%
20	9.897	857	861	863	rBV	723926	1553969	8.70%	0.411%
21	9.937	863	865	870	rVB	502787	1095193	6.13%	0.290%
22	10.055	873	877	879	rBV	118689	229574	1.28%	0.061%
23	10.104	879	882	891	rVB	994505	3272808	18.31%	0.866%
24	10.252	891	897	903	rVB3	168756	617136	3.45%	0.163%
25	10.390	903	911	914	rBV3	2355639	6662577	37.28%	1.763%
26	10.439	914	916	927	rVB	1008535	2440379	13.66%	0.646%
27	10.606	927	933	937	rBV2	556568	1853535	10.37%	0.490%
28	10.774	947	950	958	rVB5	111632	402275	2.25%	0.106%
29	10.921	958	965	973	rVB3	1660027	4900169	27.42%	1.297%
30	11.089	973	982	988	rBV3	982167	2851970	15.96%	0.755%
31	11.187	988	992	995	rBV2	343838	941022	5.27%	0.249%
32	11.246	995	998	1002	rVB2	447236	1060757	5.94%	0.281%
33	11.335	1002	1007	1013	rVB	1000046	2330387	13.04%	0.617%
34	11.482	1017	1022	1031	rVB	2172089	5646350	31.60%	1.494%

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35	11.640	1031	1038	1039	rBV	1772766	4317573	24.16%	1.142%
36	11.748	1045	1049	1053	rVB	2749047	6245148	34.95%	1.652%
37	11.827	1053	1057	1061	rBV	3828183	9278852	51.92%	2.455%
38	11.896	1061	1064	1069	rVB2	1410995	2999112	16.78%	0.794%
39	11.994	1069	1074	1077	rBV	1154581	2632373	14.73%	0.696%
40	12.063	1077	1081	1083	rBV	1589116	3309268	18.52%	0.876%
41	12.112	1083	1086	1089	rBV	3123740	6830901	38.23%	1.807%
42	12.162	1089	1091	1097	rVB	3480133	7146019	39.99%	1.891%
43	12.250	1097	1100	1101	rBV	173481	334284	1.87%	0.088%
44	12.309	1101	1106	1109	rBV	4234849	10598141	59.31%	2.804%
45	12.358	1109	1111	1115	rVB	1592472	2607853	14.59%	0.690%
46	12.447	1115	1120	1125	rBV4	1409467	4066856	22.76%	1.076%
47	12.546	1125	1130	1134	rBV2	1916590	5444993	30.47%	1.441%
48	12.634	1134	1139	1143	rBV2	3075386	10425732	58.34%	2.758%
49	12.693	1143	1145	1148	rVB	3834936	6306241	35.29%	1.669%
50	12.752	1148	1151	1157	rVB	4414881	9343212	52.28%	2.472%
51	12.851	1157	1161	1165	rBV	2270314	4457114	24.94%	1.179%
52	12.929	1165	1169	1172	rBV2	959310	2261626	12.66%	0.598%
53	13.008	1172	1177	1183	rBV3	5545017	17869787	100.00%	4.728%
54	13.097	1183	1186	1190	rBV	3217508	7551358	42.26%	1.998%
55	13.156	1190	1192	1193	rBV	789901	1044026	5.84%	0.276%
56	13.235	1193	1200	1203	rBV3	4638408	12607294	70.55%	3.336%
57	13.304	1203	1207	1210	rBV3	4727754	13463311	75.34%	3.562%
58	13.412	1215	1218	1221	rVB2	3133056	5731614	32.07%	1.517%
59	13.491	1221	1226	1229	rBV3	4350526	13497576	75.53%	3.571%
60	13.559	1229	1233	1236	rVB3	4202092	8192950	45.85%	2.168%
61	13.638	1236	1241	1243	rBV4	1618851	4552775	25.48%	1.205%
62	13.678	1243	1245	1246	rBV	1659498	2258968	12.64%	0.598%
63	13.717	1246	1249	1253	rVB5	4474075	9759892	54.62%	2.582%
64	13.776	1253	1255	1257	rVB	1611902	1951427	10.92%	0.516%
65	13.825	1257	1260	1264	rBV5	3699756	9518841	53.27%	2.519%
66	13.894	1264	1267	1268	rBV3	3435675	5744983	32.15%	1.520%
67	13.973	1273	1275	1278	rVB3	4395606	7521152	42.09%	1.990%
68	14.032	1278	1281	1283	rBV3	2467165	4440215	24.85%	1.175%
69	14.071	1283	1285	1286	rBV	1362907	1665933	9.32%	0.441%
70	14.121	1286	1290	1293	rBV3	2668471	6152204	34.43%	1.628%
71	14.209	1297	1299	1302	rBV	3355866	5477779	30.65%	1.449%

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72	14.367	1310	1315	1320	rBV6	3977062	14786566	82.75%	3.912%
73	14.445	1320	1323	1328	rVV5	3408613	10064622	56.32%	2.663%
74	14.514	1328	1330	1333	rVV3	1428213	3666274	20.52%	0.970%
75	14.564	1333	1335	1338	rVV	2116295	3366875	18.84%	0.891%
76	14.652	1339	1344	1347	rVV4	2721011	7182779	40.20%	1.900%
77	14.711	1347	1350	1354	rVB	4761308	8714206	48.77%	2.306%
78	14.780	1354	1357	1358	rBV2	2747949	4180912	23.40%	1.106%
79	14.810	1358	1360	1365	rVV4	4565274	8731558	48.86%	2.310%
80	14.888	1367	1368	1371	rVV3	770631	1501666	8.40%	0.397%
81	14.948	1371	1374	1377	rVB2	1832441	3089594	17.29%	0.817%
82	15.016	1377	1381	1382	rBV2	961429	1860638	10.41%	0.492%
83	15.046	1382	1384	1387	rVB2	2543893	3849368	21.54%	1.018%
84	15.085	1387	1388	1390	rVB	1164927	1200658	6.72%	0.318%
85	15.135	1390	1393	1398	rVB3	3419213	5475767	30.64%	1.449%
86	15.223	1398	1402	1404	rVB3	1127960	2223037	12.44%	0.588%
87	15.282	1404	1408	1410	rBV3	1419460	2870355	16.06%	0.759%
88	15.341	1413	1414	1416	rVB2	634750	538755	3.01%	0.143%
89	15.390	1416	1419	1420	rVB3	162676	190938	1.07%	0.051%
90	15.420	1420	1422	1425	rVB2	1132698	1551330	8.68%	0.410%
91	15.469	1425	1427	1430	rVB3	202087	296869	1.66%	0.079%
92	15.528	1430	1433	1435	rVB2	294282	386791	2.16%	0.102%
93	15.568	1435	1437	1442	rVB3	149588	302097	1.69%	0.080%
94	15.666	1444	1447	1451	rVB	522106	720774	4.03%	0.191%

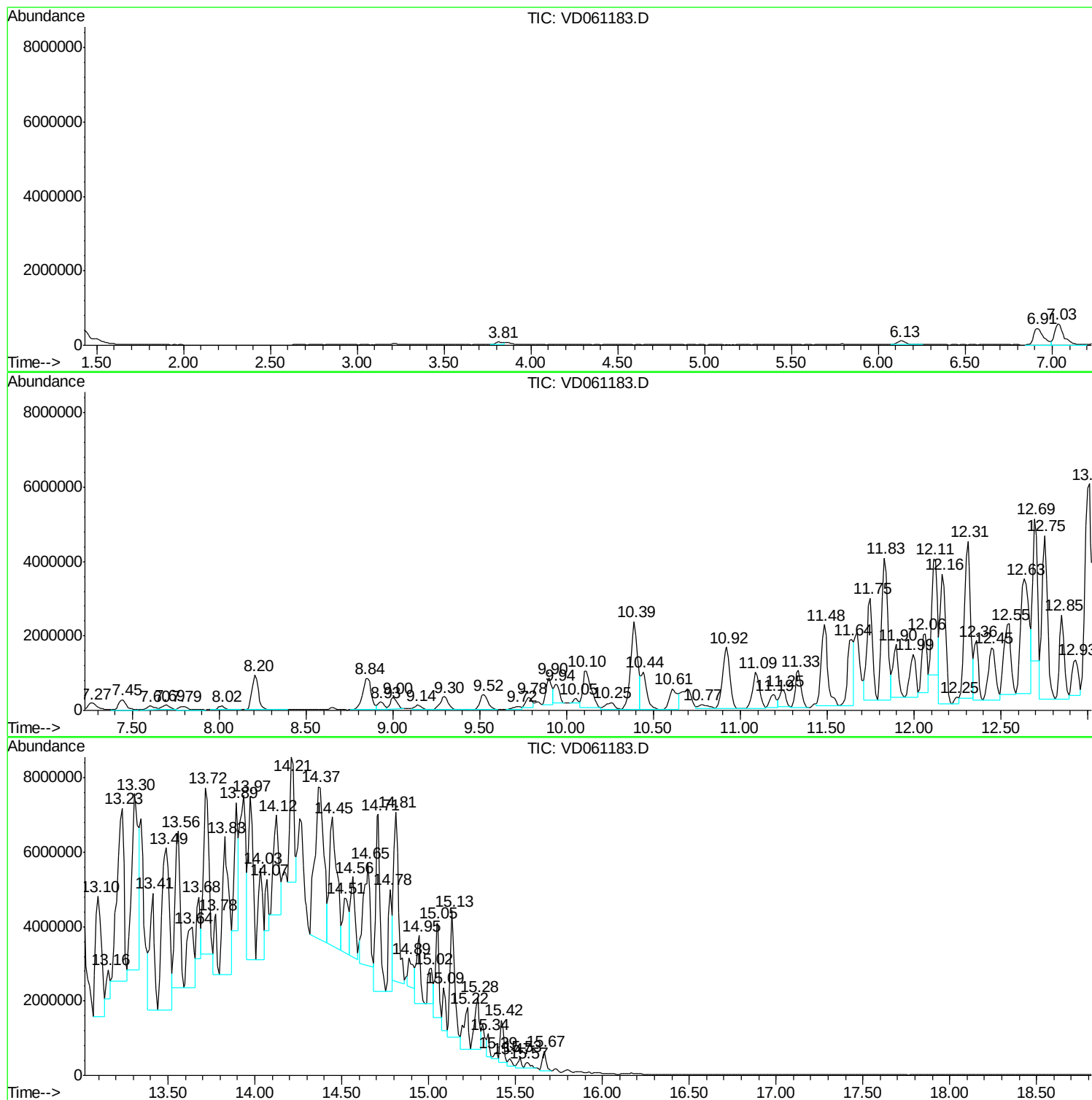
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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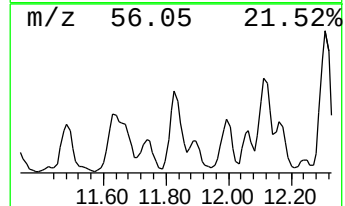
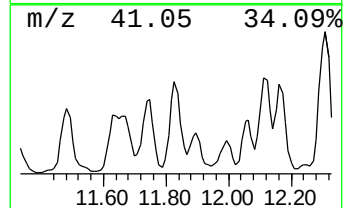
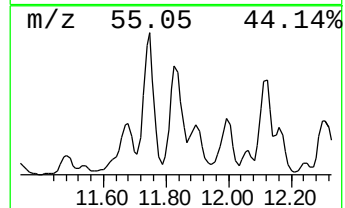
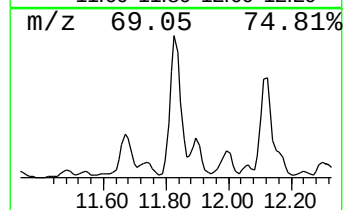
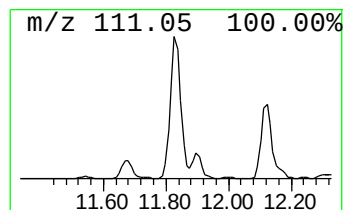
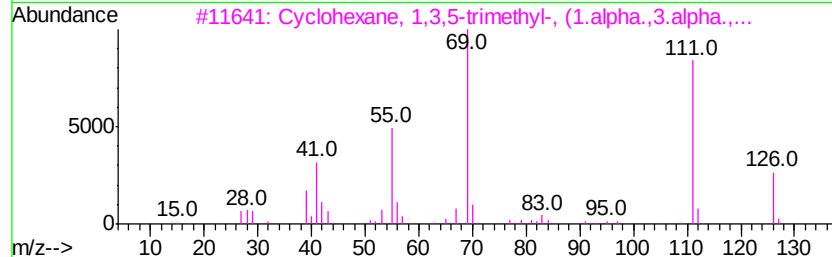
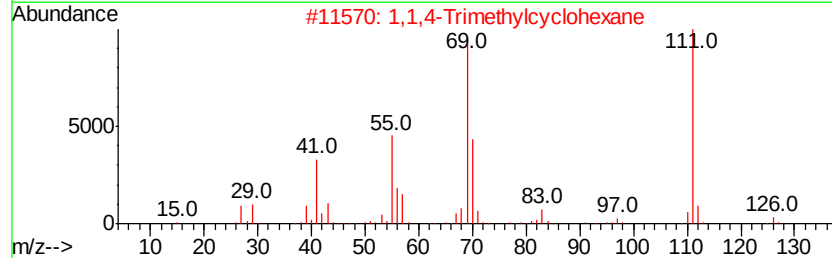
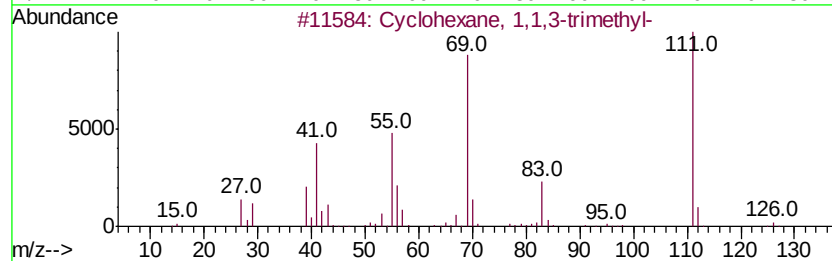
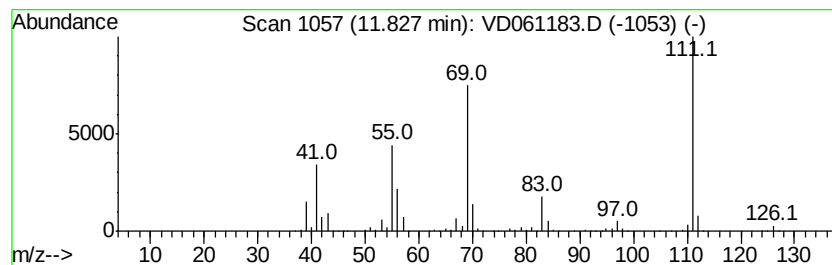
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	177.90 ug/l	9278850	Chlorobenzene-d5	12.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
2		1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	78
3		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-27-3	72
4		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
5		3-Isopropyl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	64



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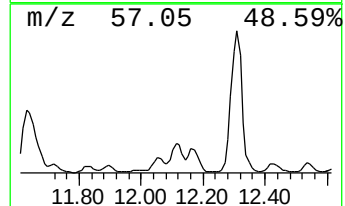
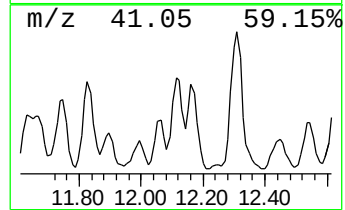
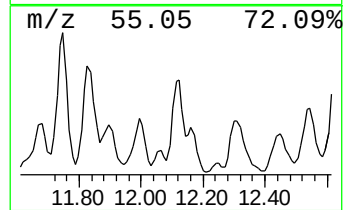
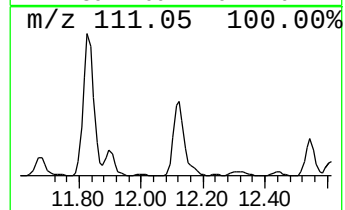
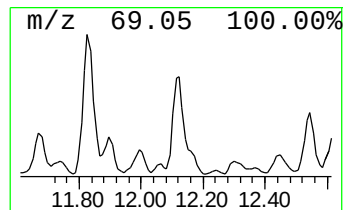
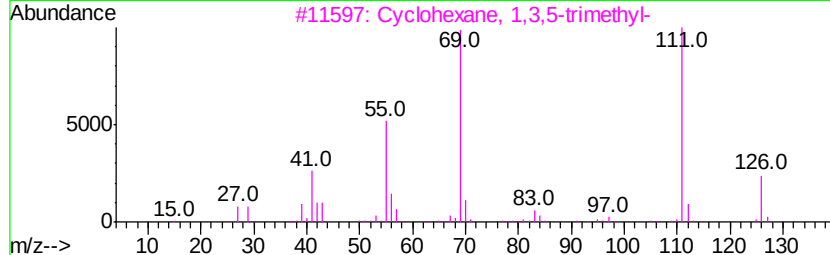
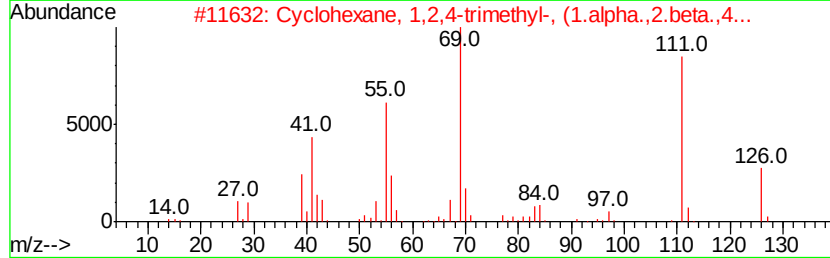
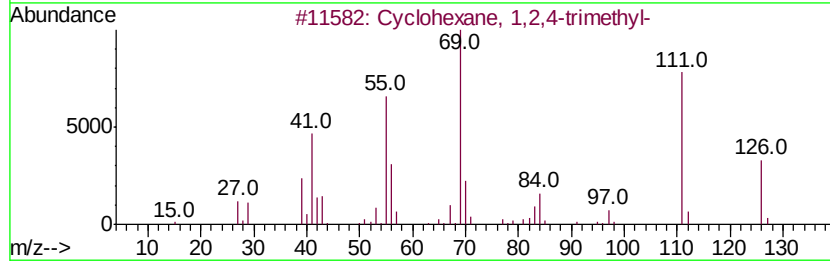
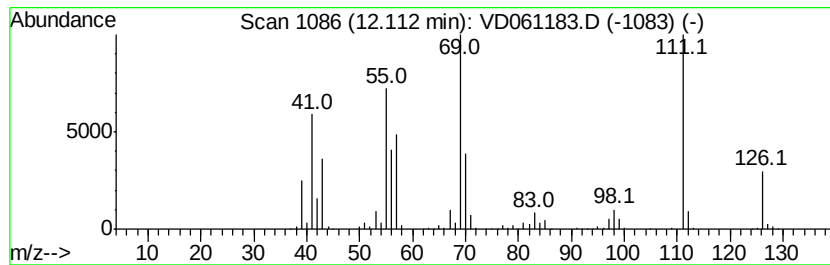
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1,2,4-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.11	130.97 ug/l	6830900	Chlorobenzene-d5	12.36		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	83
2		Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	76
3		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	70
4		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	70
5		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	68



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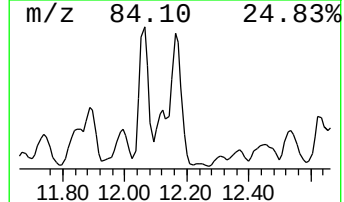
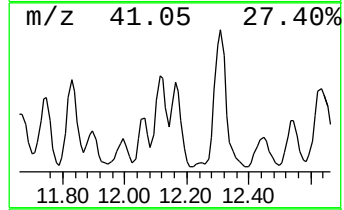
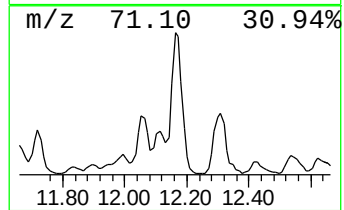
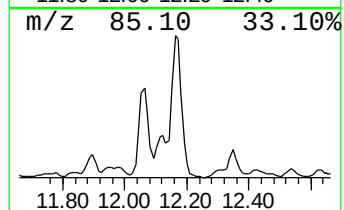
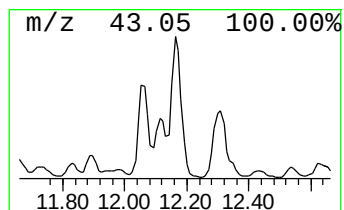
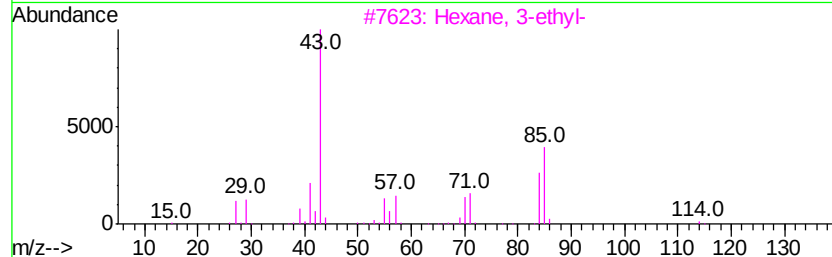
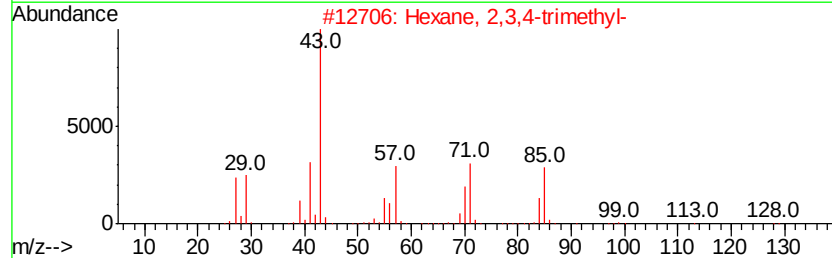
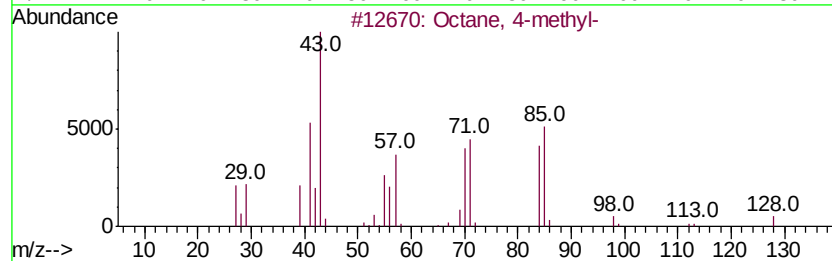
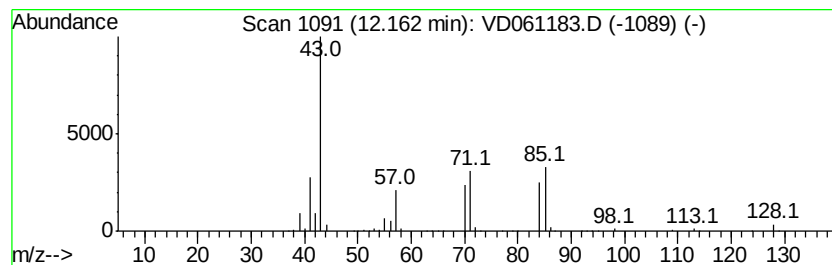
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Quant Title : SW846 8260

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

Peak Number 3 Octane, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	137.01 ug/l	7146020	Chlorobenzene-d5	12.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 4-methyl-	128	C9H20	002216-34-4	86
2		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	72
3		Hexane, 3-ethyl-	114	C8H18	000619-99-8	59
4		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	59
5		Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031919\
Data File : VD061183.D
Acq On : 19 Mar 2019 14:21
Operator : VA/AP
Sample : K1970-07
Misc : 5.85g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

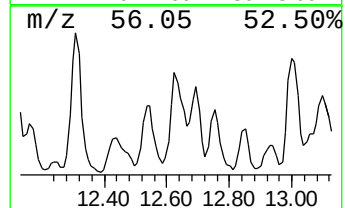
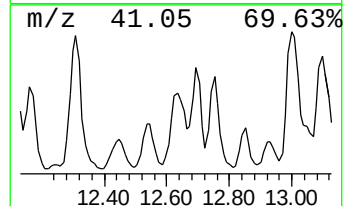
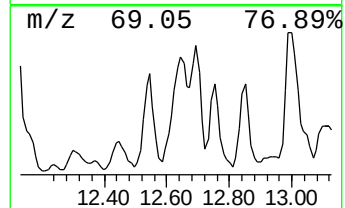
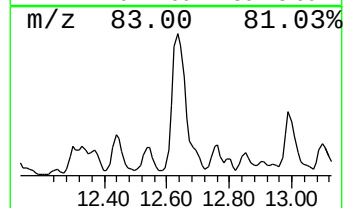
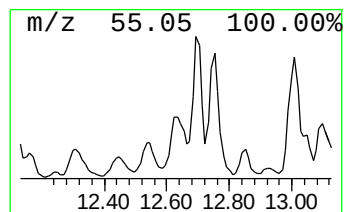
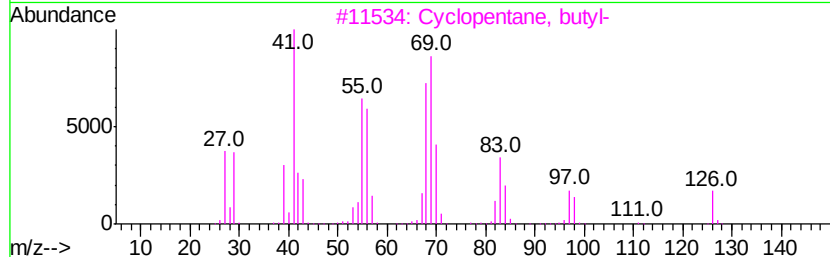
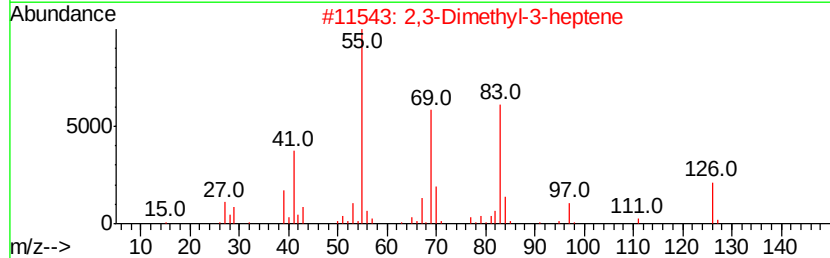
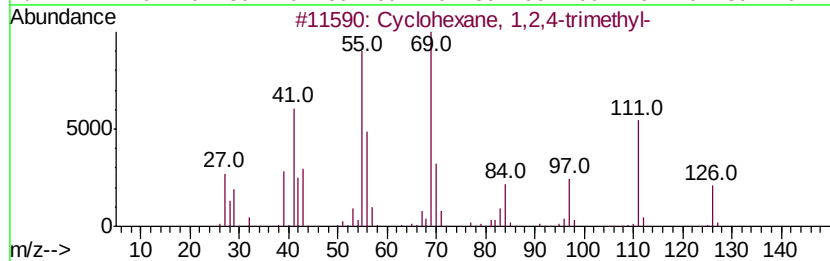
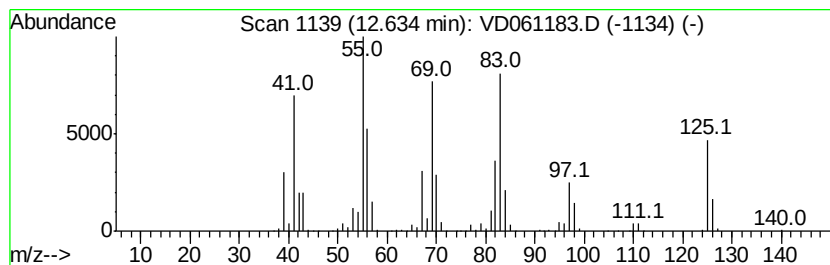
Instrument :
MSVOA_D
ClientSampleId :
P-7-WEST-WALL-SOUTH

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 4 2,3-Dimethyl-3-heptene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.63	199.89 ug/l	10425700	Chlorobenzene-d5	12.36		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	90
2		2,3-Dimethyl-3-heptene	126	C9H18	1000113-49-3	52
3		Cyclopentane, butyl-	126	C9H18	002040-95-1	49
4		1-Hexene, 3-methyl-	98	C7H14	003404-61-3	46
5		3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031919\
Data File : VD061183.D
Acq On : 19 Mar 2019 14:21
Operator : VA/AP
Sample : K1970-07
Misc : 5.85g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
P-7-WEST-WALL-SOUTH

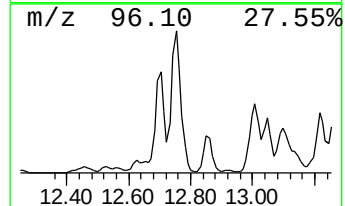
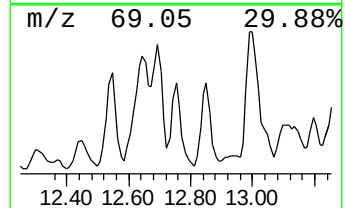
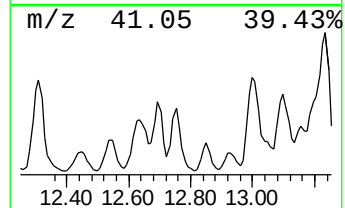
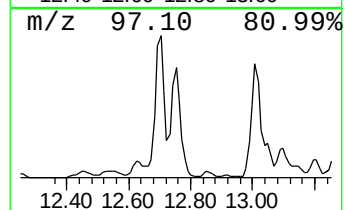
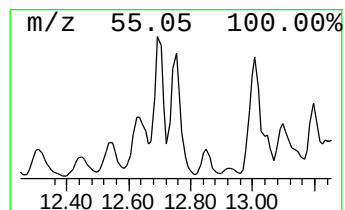
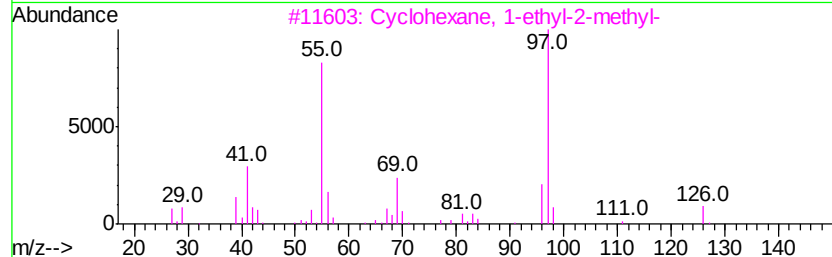
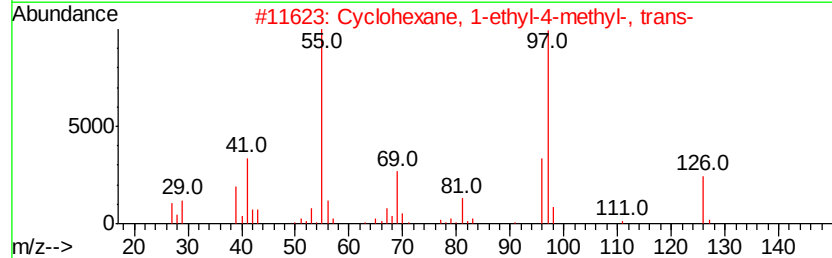
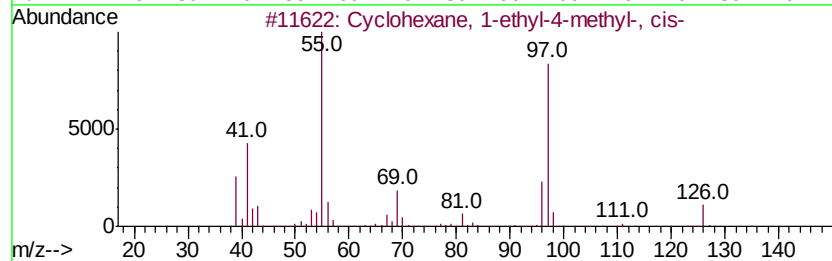
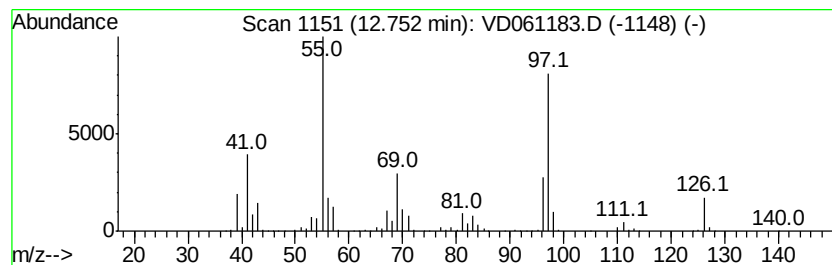
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1-ethyl-4-meth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	179.14 ug/l	9343210	Chlorobenzene-d5	12.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	90
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	90
3		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	72
4		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	72
5		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031919\
Data File : VD061183.D
Acq On : 19 Mar 2019 14:21
Operator : VA/AP
Sample : K1970-07
Misc : 5.85g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

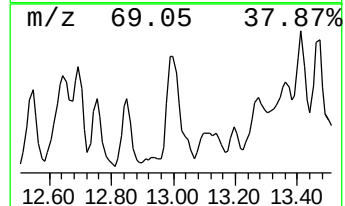
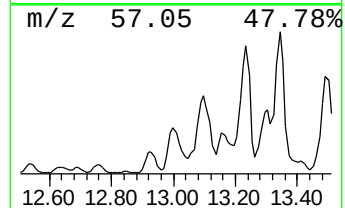
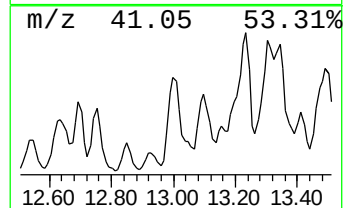
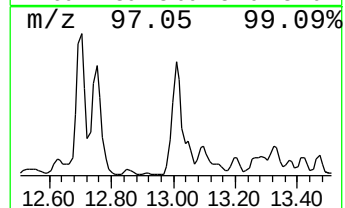
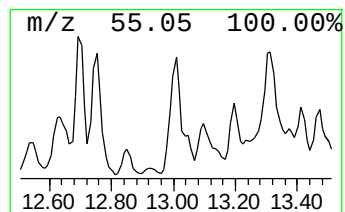
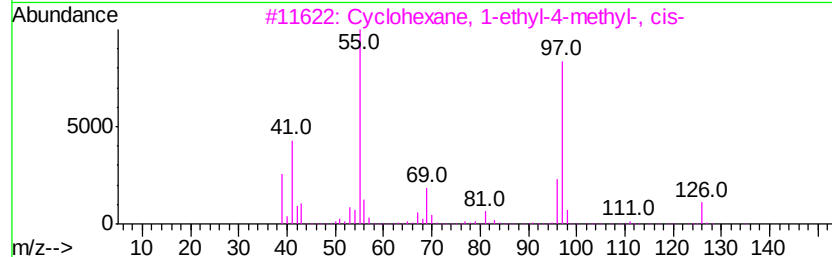
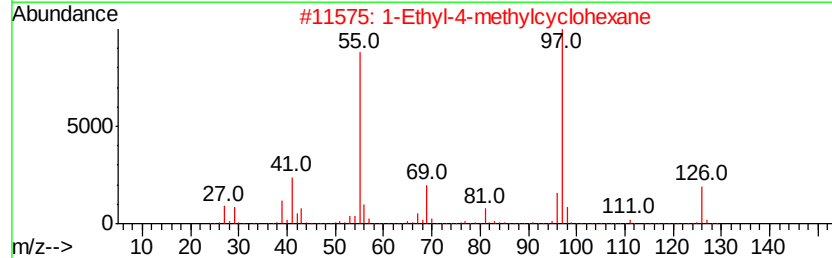
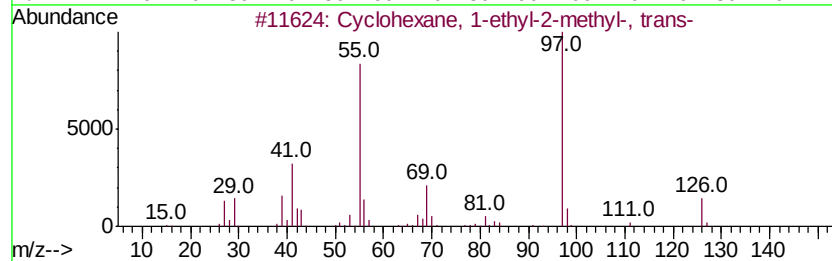
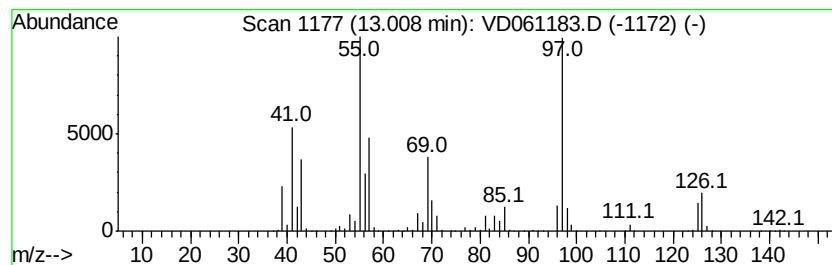
Instrument :
MSVOA_D
ClientSampleId :
P-7-WEST-WALL-SOUTH

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 Cyclohexane, 1-ethyl-2-meth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.01	342.62 ug/l	17869800	Chlorobenzene-d5	12.36		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	76
2		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	76
3		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	68
4		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	64
5		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	62



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031919\
Data File : VD061183.D
Acq On : 19 Mar 2019 14:21
Operator : VA/AP
Sample : K1970-07
Misc : 5.85g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

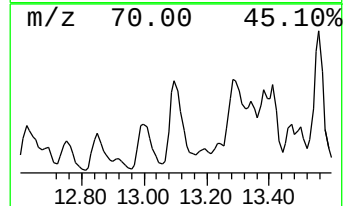
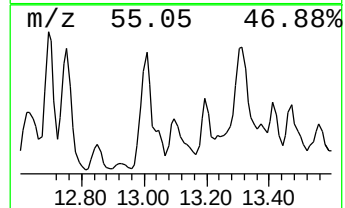
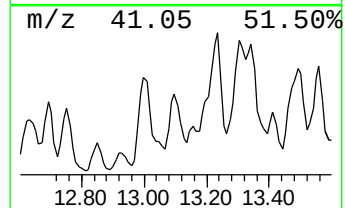
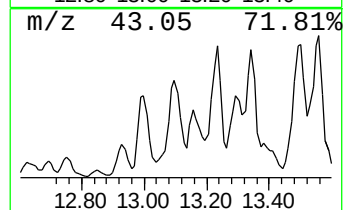
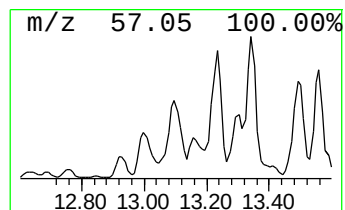
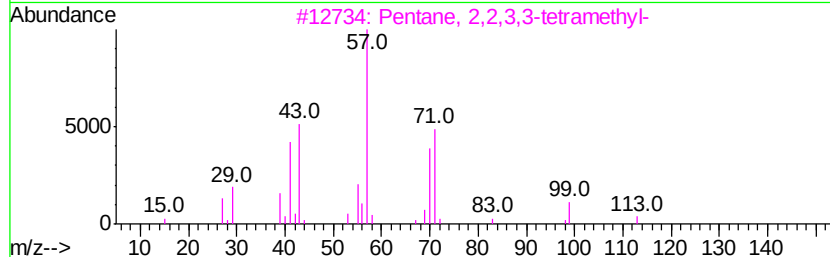
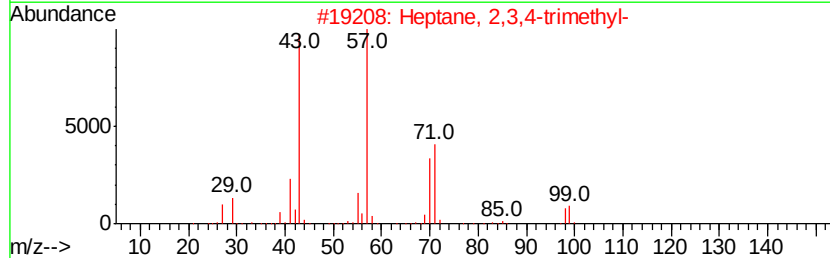
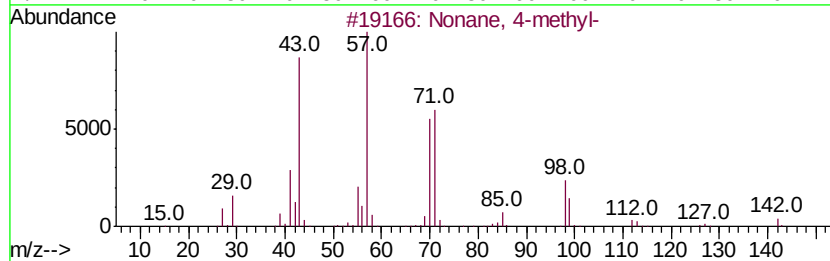
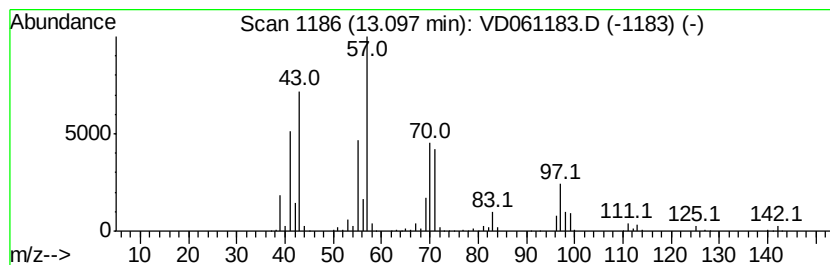
Instrument :
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ClientSampleId :
P-7-WEST-WALL-SOUTH

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 7 Nonane, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.10	144.78 ug/l	7551360	Chlorobenzene-d5	12.36		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 4-methyl-	142	C10H22	017301-94-9	53
2		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	53
3		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
4		Tridecane, 6-methyl-	198	C14H30	013287-21-3	43
5		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	43



Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD031919\
Data File : VD061183.D
Acq On : 19 Mar 2019 14:21
Operator : VA/AP
Sample : K1970-07
Misc : 5.85g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

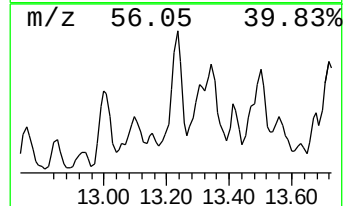
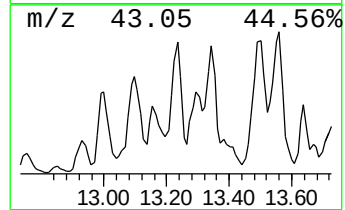
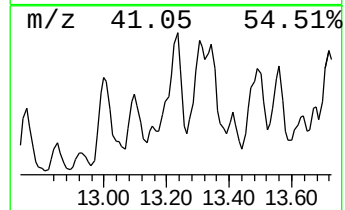
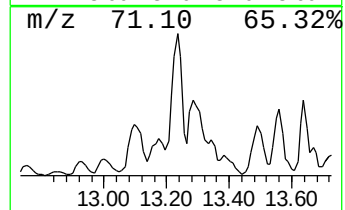
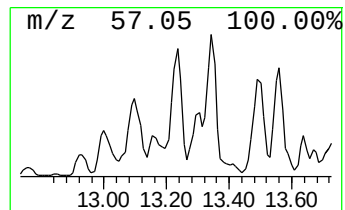
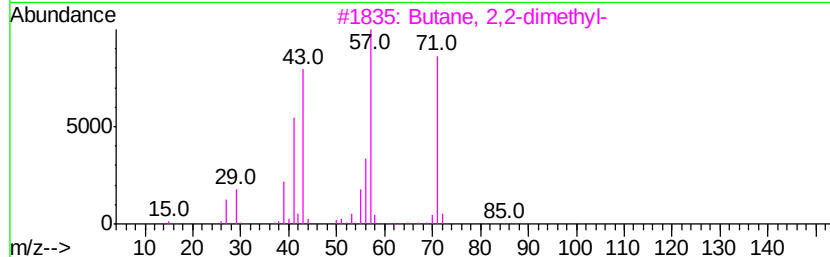
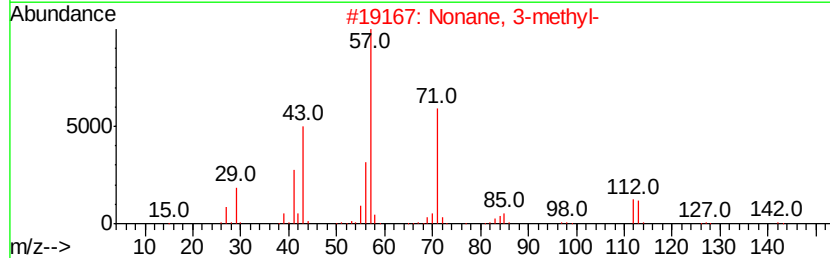
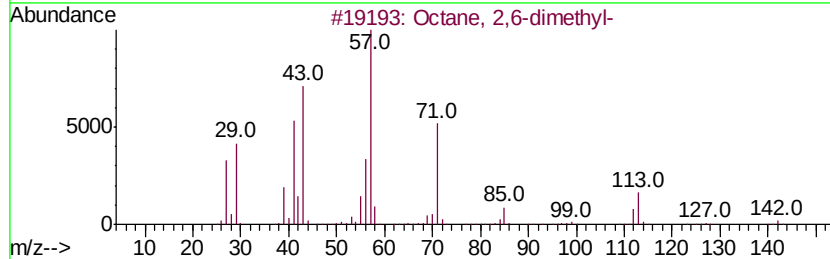
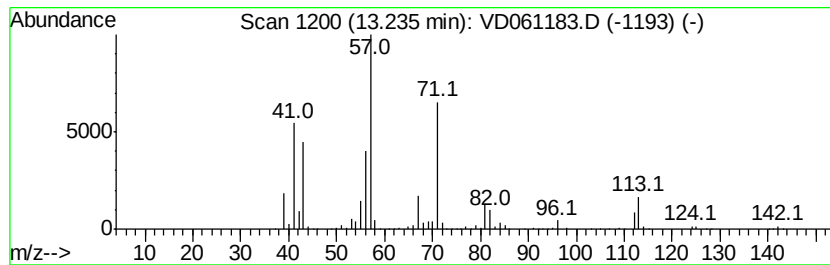
Instrument :
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ClientSampleId :
P-7-WEST-WALL-SOUTH

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

Peak Number 8 Octane, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.23	241.72 ug/l	12607300	Chlorobenzene-d5	12.36		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	64
3		Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	53
4		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	49
5		Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031919\
Data File : VD061183.D
Acq On : 19 Mar 2019 14:21
Operator : VA/AP
Sample : K1970-07
Misc : 5.85g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

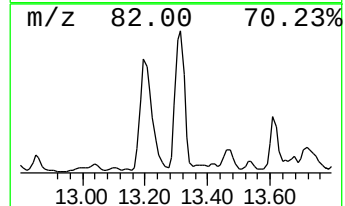
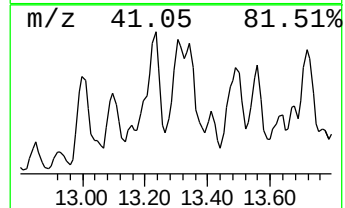
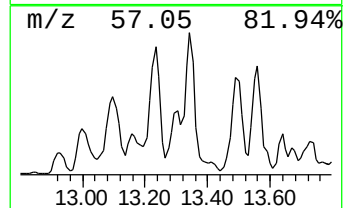
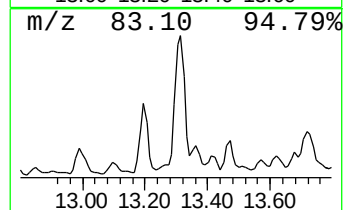
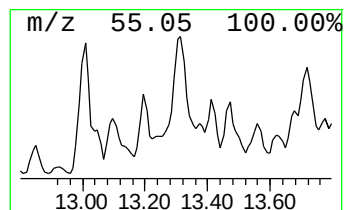
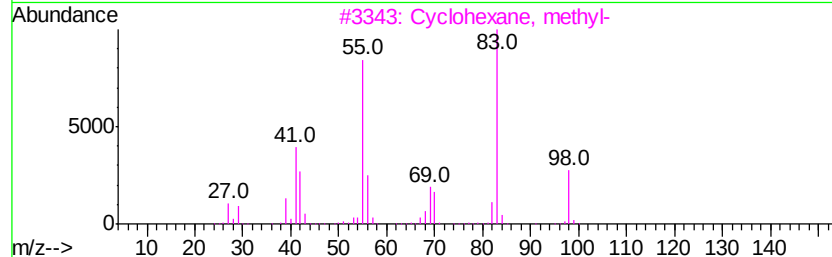
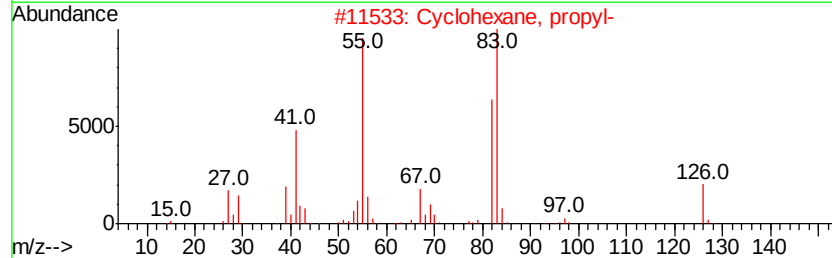
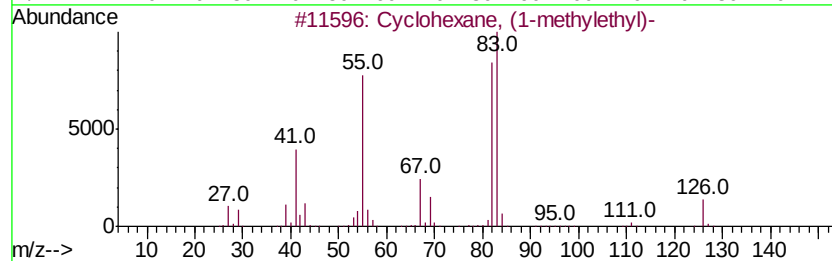
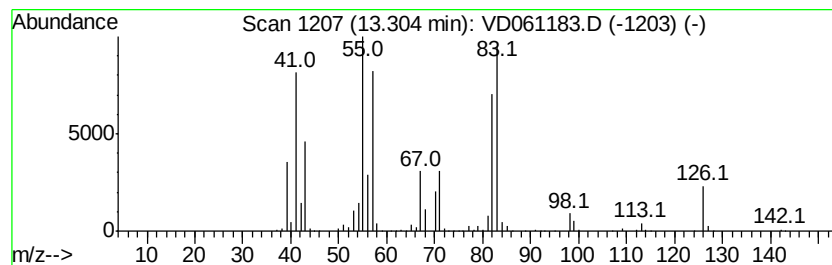
Instrument :
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ClientSampleId :
P-7-WEST-WALL-SOUTH

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 9 Cyclohexane, (1-methylethyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.30	258.13 ug/l	13463300	Chlorobenzene-d5	12.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	70
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	52
3	Cyclohexane, methyl-	98	C7H14	000108-87-2	49
4	Cyclohexane, 1,1'-(1,4-butanediyl)-	222	C16H30	006165-44-2	47
5	Vinylcyclohexyl ether	126	C8H14O	002182-55-0	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD031919\
Data File : VD061183.D
Acq On : 19 Mar 2019 14:21
Operator : VA/AP
Sample : K1970-07
Misc : 5.85g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
P-7-WEST-WALL-SOUTH

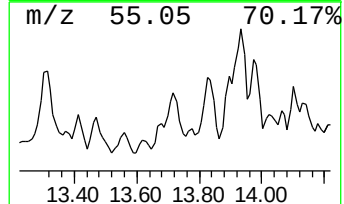
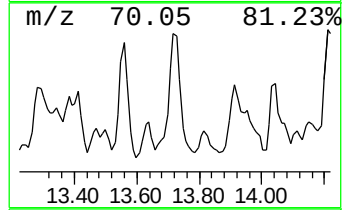
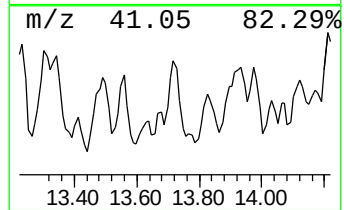
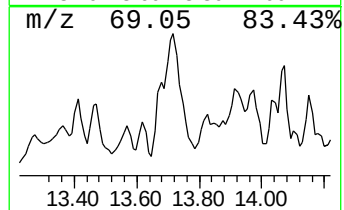
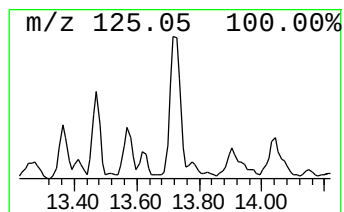
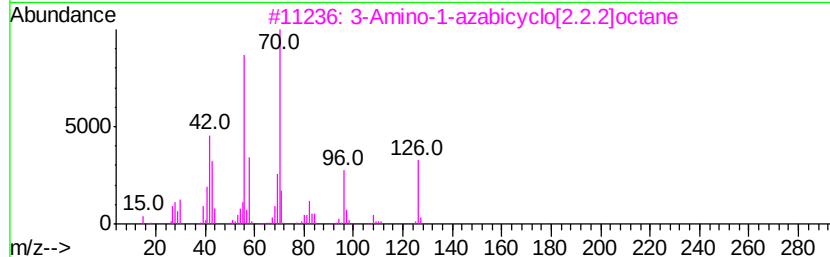
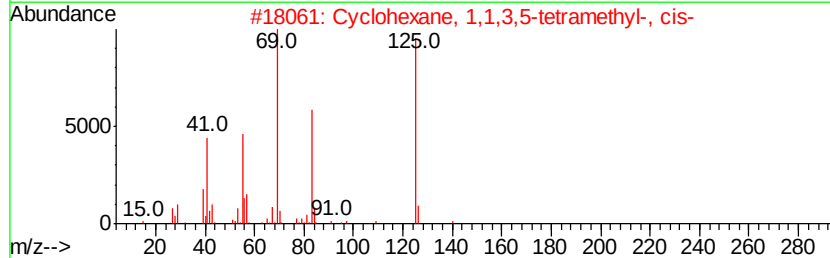
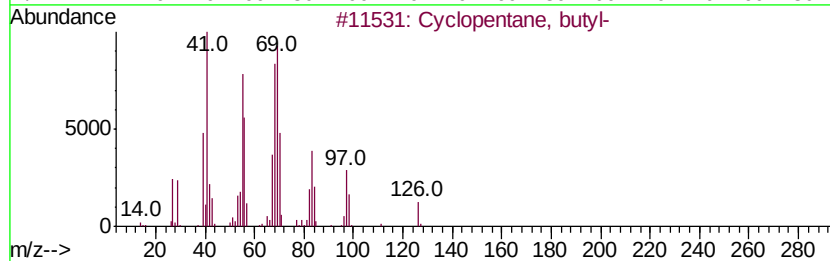
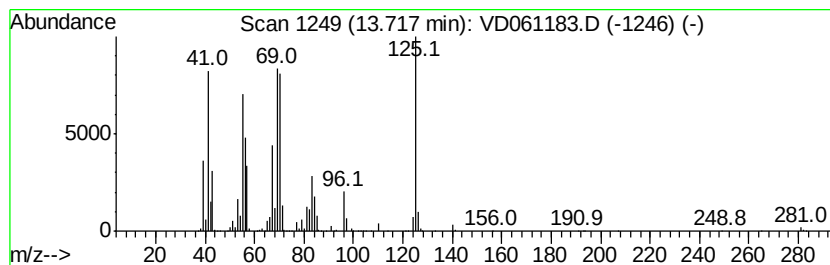
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260

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

Peak Number 10 Cyclopentane, butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	133.10 ug/l	9759890	1,4-Dichlorobenzene-d4	14.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, butyl-	126	C9H18	002040-95-1	50
2		Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	46
3		3-Amino-1-azabicyclo[2.2.2]octane	126	C7H14N2	006238-14-8	42
4		1-Hexanol, 4-methyl-	116	C7H16O	000818-49-5	38
5		1R,2c,3t,4t-Tetramethyl-cyclohexane	140	C10H20	1000144-07-3	38



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD031919\
Data File : VD061183.D
Acq On : 19 Mar 2019 14:21
Operator : VA/AP
Sample : K1970-07
Misc : 5.85g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
P-7-WEST-WALL-SOUTH

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
Cyclohexane, 1,1,...	11.83	177.9	ug/l	9278850	3	12.36	2607850	50.0
Cyclohexane, 1,2,...	12.11	131.0	ug/l	6830900	3	12.36	2607850	50.0
Octane, 4-methyl-	12.16	137.0	ug/l	7146020	3	12.36	2607850	50.0
2,3-Dimethyl-3-he...	12.63	199.9	ug/l	10425700	3	12.36	2607850	50.0
Cyclohexane, 1-et...	12.75	179.1	ug/l	9343210	3	12.36	2607850	50.0
Cyclohexane, 1-et...	13.01	342.6	ug/l	17869800	3	12.36	2607850	50.0
Nonane, 4-methyl-	13.10	144.8	ug/l	7551360	3	12.36	2607850	50.0
Octane, 2,6-dimet...	13.23	241.7	ug/l	12607300	3	12.36	2607850	50.0
Cyclohexane, (1-m...	13.30	258.1	ug/l	13463300	3	12.36	2607850	50.0
Cyclopentane, butyl-	13.72	133.1	ug/l	9759890	4	14.51	3666270	50.0