

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF030119\
 Data File : VF061805.D
 Acq On : 1 Mar 2019 16:24
 Operator : VA/AP
 Sample : K1341-07
 Misc : 4.67g/5mL/MSVOA-F/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 HR-06-022719-A

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.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	4.011	333	343	348	rBV	120478	446991	2.02%	0.144%
2	4.849	421	428	436	rBV2	104238	367346	1.66%	0.119%
3	5.578	496	502	513	rVB	109846	303712	1.37%	0.098%
4	7.462	688	693	697	rBV	153312	371687	1.68%	0.120%
5	7.541	697	701	704	rVV2	120380	314888	1.42%	0.102%
6	7.610	704	708	715	rVB	313164	748940	3.38%	0.242%
7	8.270	770	775	780	rVB2	107503	261980	1.18%	0.085%
8	8.438	788	792	800	rVB	404110	1047776	4.72%	0.338%
9	8.616	804	810	814	rBV	178138	551098	2.48%	0.178%
10	8.951	838	844	849	rBV3	256132	798538	3.60%	0.258%
11	9.030	849	852	855	rVV2	93311	265838	1.20%	0.086%
12	9.099	855	859	866	rVB	469814	1225578	5.53%	0.396%
13	9.276	871	877	881	rBV	458989	1097479	4.95%	0.354%
14	9.523	894	902	908	rBV5	100530	383350	1.73%	0.124%
15	9.680	908	918	921	rBV2	230627	744563	3.36%	0.240%
16	9.759	921	926	929	rVV	581022	1389066	6.26%	0.449%
17	9.809	929	931	934	rVV	253098	506211	2.28%	0.163%
18	9.888	934	939	944	rVB	2794299	6685106	30.14%	2.159%
19	10.055	952	956	958	rBV2	115375	270965	1.22%	0.088%
20	10.114	958	962	968	rVB2	2732263	6546499	29.52%	2.114%
21	10.223	968	973	981	rBV2	630112	2041786	9.21%	0.659%
22	10.341	981	985	991	rBV	390883	852222	3.84%	0.275%
23	10.509	991	1002	1006	rBV3	1069486	3283232	14.80%	1.060%
24	10.667	1010	1018	1019	rBV	2680681	5764647	25.99%	1.862%
25	10.706	1019	1022	1026	rVV	2889475	5867703	26.46%	1.895%
26	10.775	1026	1029	1031	rVV2	351140	760285	3.43%	0.246%
27	10.814	1031	1033	1037	rVB	612541	1118443	5.04%	0.361%
28	10.943	1042	1046	1049	rVB2	348141	818116	3.69%	0.264%
29	11.041	1049	1056	1059	rBV2	1060391	2991564	13.49%	0.966%
30	11.110	1059	1063	1065	rBV2	1799751	3281676	14.80%	1.060%
31	11.150	1065	1067	1072	rVB	1747000	2880996	12.99%	0.930%
32	11.258	1072	1078	1082	rVB2	2757287	6480402	29.22%	2.093%
33	11.317	1082	1084	1087	rBV3	119848	260863	1.18%	0.084%
34	11.377	1087	1090	1092	rBV2	386556	850090	3.83%	0.275%

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35	11.436	1092	1096	1098	rBV3	456031	993965	4.48%	0.321%
36	11.485	1098	1101	1104	rVB4	630051	1220876	5.50%	0.394%
37	11.544	1104	1107	1109	rBV	2057844	3784921	17.07%	1.222%
38	11.584	1109	1111	1115	rVB	1140354	2158058	9.73%	0.697%
39	11.662	1115	1119	1121	rBV	7323454	12765128	57.55%	4.123%
40	11.702	1121	1123	1128	rVB	3721513	7795970	35.15%	2.518%
41	11.771	1128	1130	1132	rVB2	703405	962286	4.34%	0.311%
42	11.820	1132	1135	1138	rVB	3656690	5800275	26.15%	1.873%
43	11.879	1138	1141	1144	rBV	898846	1803256	8.13%	0.582%
44	11.948	1144	1148	1150	rBV3	1047652	2277942	10.27%	0.736%
45	11.998	1150	1153	1158	rVB2	4258331	10279156	46.35%	3.320%
46	12.067	1158	1160	1165	rVB4	780327	1634281	7.37%	0.528%
47	12.146	1165	1168	1170	rBV3	1525869	3138959	14.15%	1.014%
48	12.205	1170	1174	1178	rVB	8306371	14048516	63.34%	4.537%
49	12.294	1179	1183	1185	rBV2	1243250	2115365	9.54%	0.683%
50	12.323	1185	1186	1188	rVB2	322941	379371	1.71%	0.123%
51	12.382	1188	1192	1194	rBV	2001143	3265009	14.72%	1.055%
52	12.422	1194	1196	1198	rBV2	2421467	3636219	16.39%	1.174%
53	12.451	1198	1199	1205	rVB2	3574950	4726994	21.31%	1.527%
54	12.530	1205	1207	1210	rVB	2139660	2946500	13.28%	0.952%
55	12.599	1210	1214	1218	rBV	6232925	11565627	52.15%	3.735%
56	12.678	1218	1222	1223	rBV3	259957	526554	2.37%	0.170%
57	12.727	1223	1227	1228	rBV2	1077475	2326893	10.49%	0.752%
58	12.767	1228	1231	1233	rVV	2880605	4667568	21.04%	1.507%
59	12.816	1233	1236	1242	rVB4	10108955	22179331	100.00%	7.163%
60	12.925	1244	1247	1249	rBV2	1274404	2309676	10.41%	0.746%
61	13.004	1252	1255	1259	rVB2	3078960	5845620	26.36%	1.888%
62	13.092	1259	1264	1268	rBV3	2429843	8600138	38.78%	2.778%
63	13.151	1268	1270	1271	rBV	1876370	2372414	10.70%	0.766%
64	13.250	1278	1280	1282	rVB	1241954	1279500	5.77%	0.413%
65	13.290	1282	1284	1287	rBV3	2056176	3019846	13.62%	0.975%
66	13.339	1287	1289	1291	rVB2	1173233	1485185	6.70%	0.480%
67	13.378	1291	1293	1295	rVB2	2337427	2863017	12.91%	0.925%
68	13.418	1295	1297	1301	rVB2	2964084	4032146	18.18%	1.302%
69	13.487	1301	1304	1306	rVB2	2439231	3141087	14.16%	1.014%
70	13.536	1306	1309	1311	rBV	1959295	3221367	14.52%	1.040%
71	13.615	1315	1317	1318	rBV	293224	357797	1.61%	0.116%

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72	13.664	1321	1322	1323	rBV	311826	330634	1.49%	0.107%
73	13.714	1323	1327	1334	rBV2	8809901	16963558	76.48%	5.479%
74	13.802	1334	1336	1338	rBV2	558773	700967	3.16%	0.226%
75	13.842	1338	1340	1345	rBV2	4389083	8674372	39.11%	2.802%
76	13.911	1345	1347	1349	rVB2	1881605	2714163	12.24%	0.877%
77	13.970	1349	1353	1355	rVB2	2903835	4730723	21.33%	1.528%
78	14.049	1358	1361	1365	rBV4	737688	1877851	8.47%	0.606%
79	14.147	1366	1371	1375	rBV4	2877636	7688617	34.67%	2.483%
80	14.207	1375	1377	1381	rBV3	1335478	1917336	8.64%	0.619%
81	14.266	1381	1383	1384	rVB2	582900	582760	2.63%	0.188%
82	14.295	1384	1386	1389	rVB	2612706	3135728	14.14%	1.013%
83	14.345	1389	1391	1394	rVB3	765393	1289290	5.81%	0.416%
84	14.404	1394	1397	1399	rBV	886336	1499055	6.76%	0.484%
85	14.453	1399	1402	1405	rBV2	6502756	8287262	37.36%	2.677%
86	14.552	1410	1412	1416	rBV5	725051	1414180	6.38%	0.457%
87	14.729	1427	1430	1435	rVB3	2016357	3148939	14.20%	1.017%
88	14.818	1435	1439	1441	rVV3	504524	1336964	6.03%	0.432%
89	14.857	1441	1443	1445	rVV3	817737	1635857	7.38%	0.528%
90	14.897	1445	1447	1449	rVV2	1034814	1538188	6.94%	0.497%
91	14.995	1453	1457	1462	rVV2	1252661	3112705	14.03%	1.005%
92	15.104	1465	1468	1471	rBV	2364118	3746454	16.89%	1.210%
93	15.153	1471	1473	1480	rVV5	820046	1831905	8.26%	0.592%
94	15.272	1482	1485	1488	rVV2	739883	1282694	5.78%	0.414%
95	15.331	1488	1491	1495	rVV4	343768	841129	3.79%	0.272%
96	15.400	1495	1498	1500	rVB	492378	725700	3.27%	0.234%
97	15.548	1511	1513	1516	rVV	184770	255138	1.15%	0.082%
98	15.627	1519	1521	1526	rVB2	261100	604449	2.73%	0.195%
99	15.705	1526	1529	1533	rVB5	118731	223512	1.01%	0.072%
100	15.774	1533	1536	1538	rBV	280808	428731	1.93%	0.138%

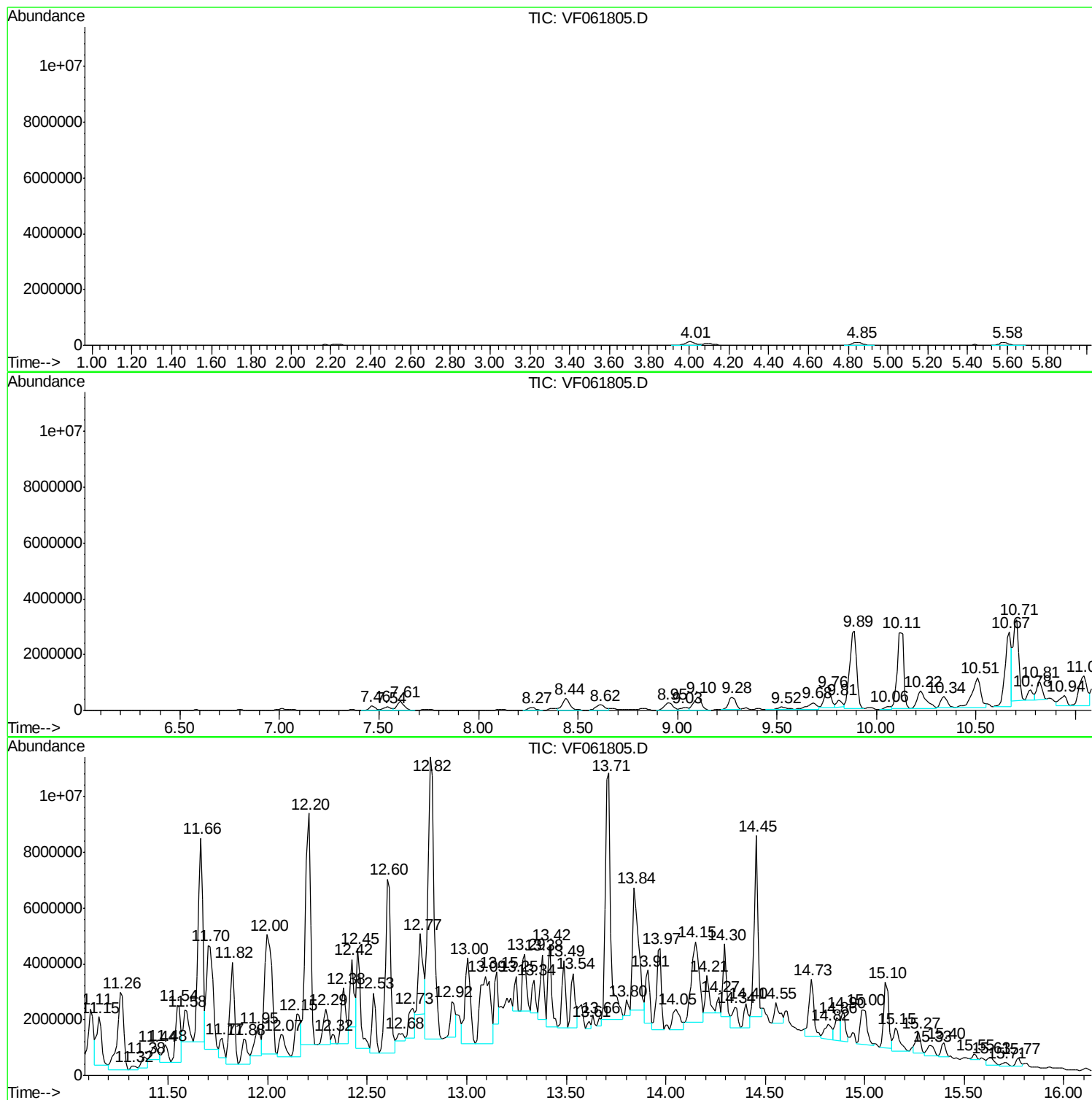
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Instrument :
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ClientSampleId :
HR-06-022719-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.M
Quant Title : SW846 8260

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



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Instrument :
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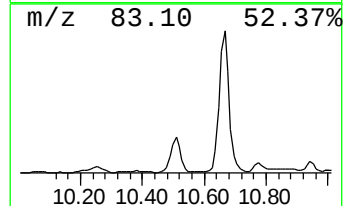
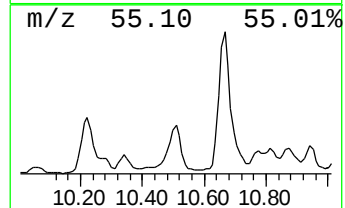
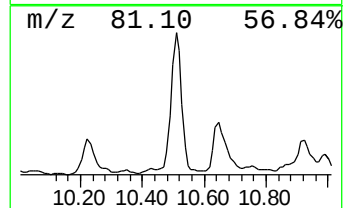
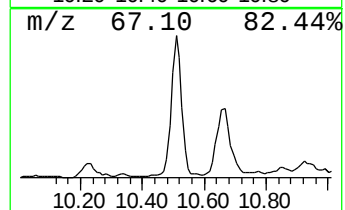
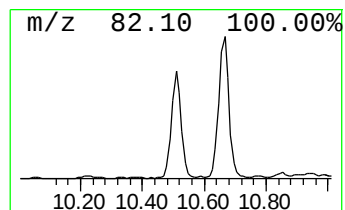
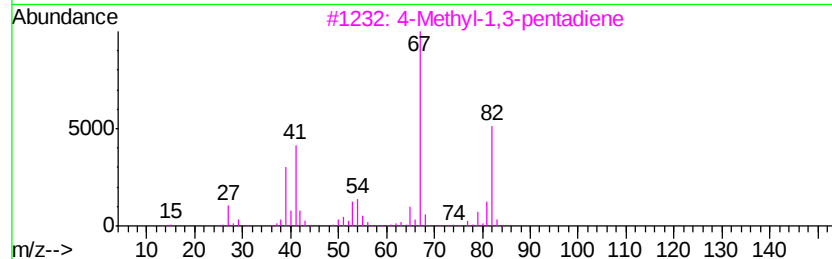
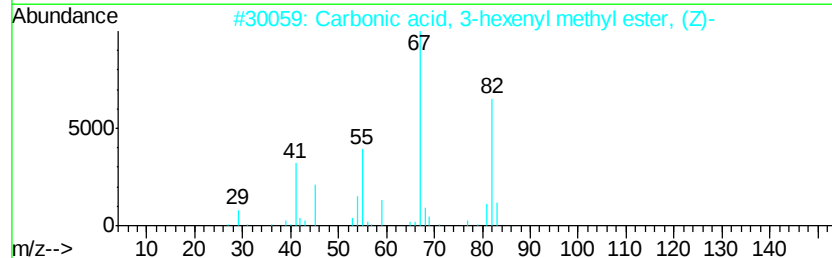
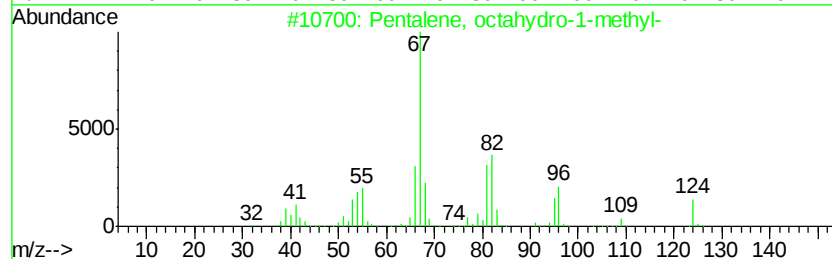
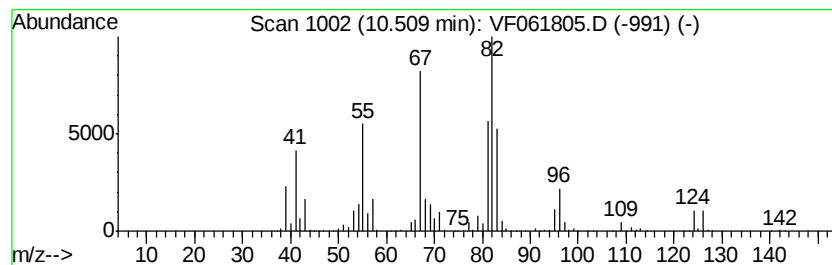
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentalene, octahydro-1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.51	118.18 ug/l	3283230	Chlorobenzene-d5	9.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentalene, octahydro-1-methyl-	124	C9H16	032273-77-1	55
2		Carbonic acid, 3-hexenyl methyl ...	158	C8H14O3	067633-96-9	50
3		4-Methyl-1,3-pentadiene	82	C6H10	000926-56-7	49
4		3-Hexen-1-ol, formate, (Z)-	128	C7H12O2	033467-73-1	47
5		2-Cyclohexen-1-one, 4,5-dimethyl-	124	C8H12O	005715-25-3	46



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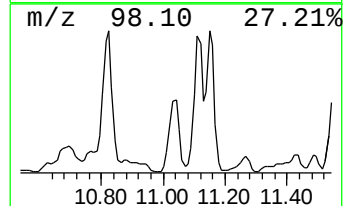
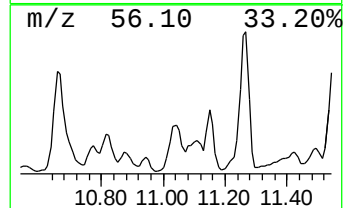
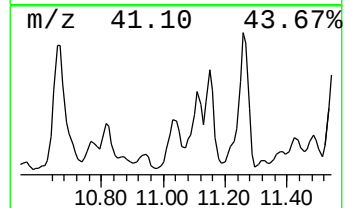
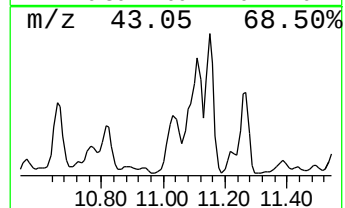
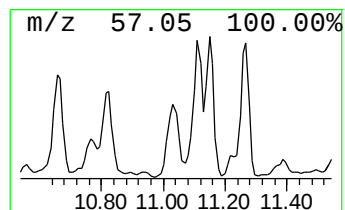
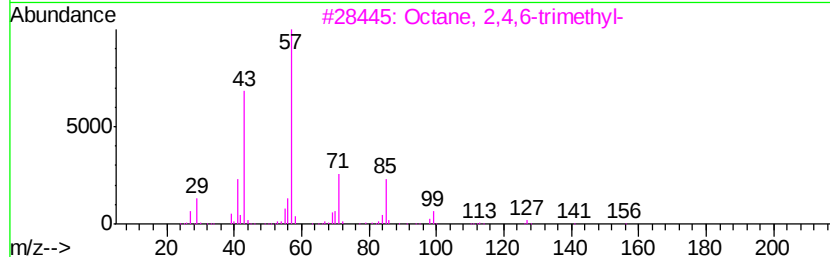
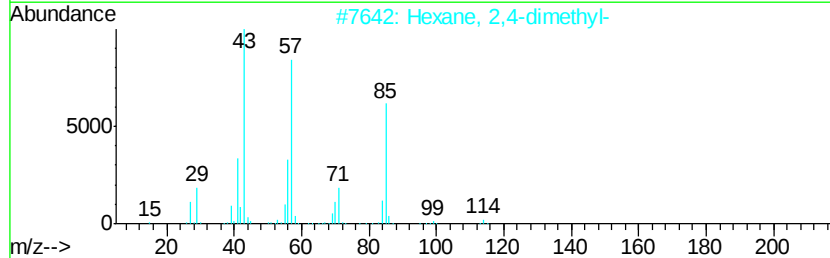
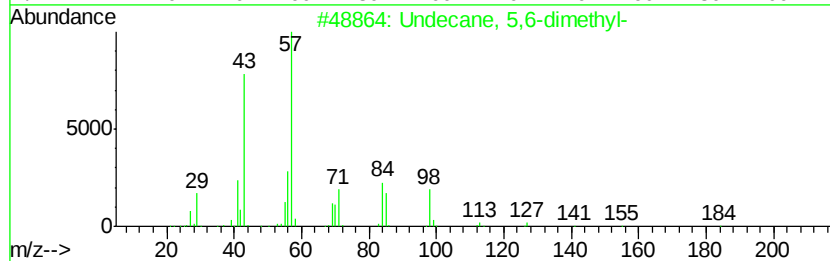
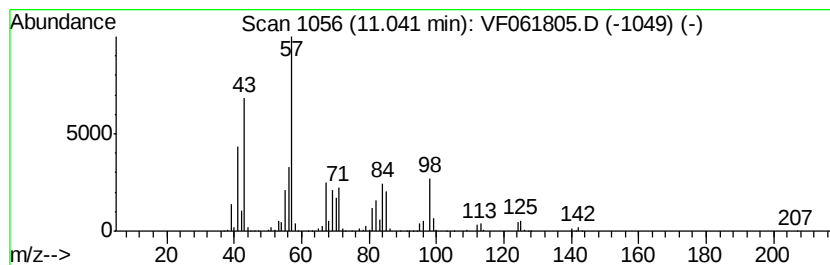
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Undecane, 5,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.04	107.68 ug/l	2991560	Chlorobenzene-d5	9.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	53
2		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	43
3		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	38
4		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	38
5		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	30



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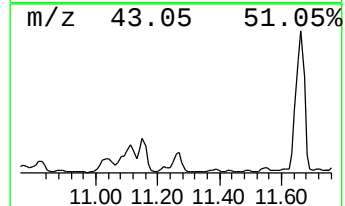
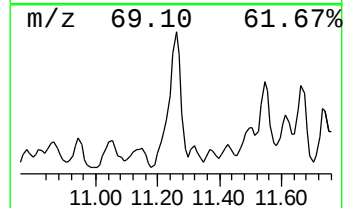
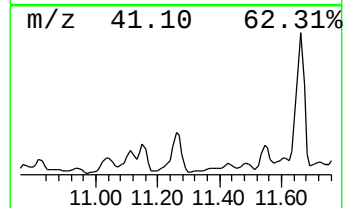
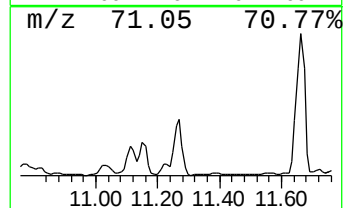
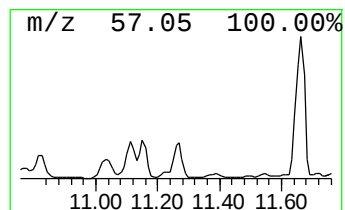
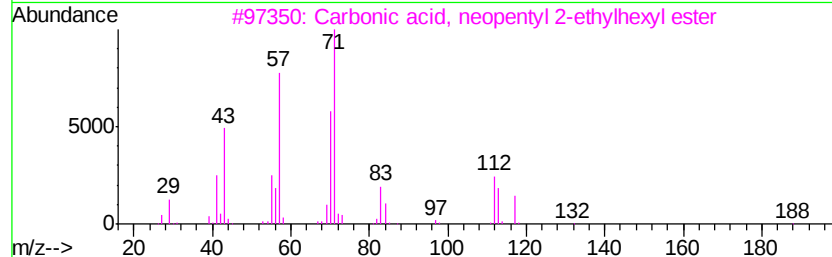
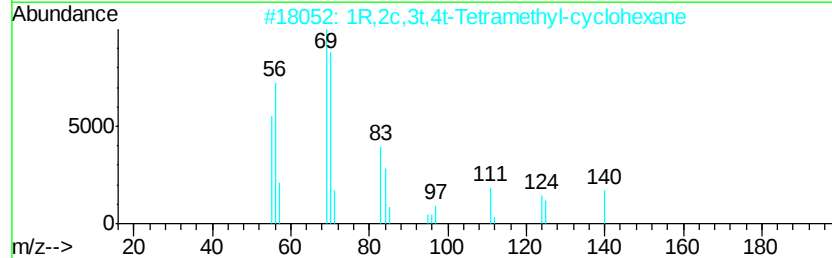
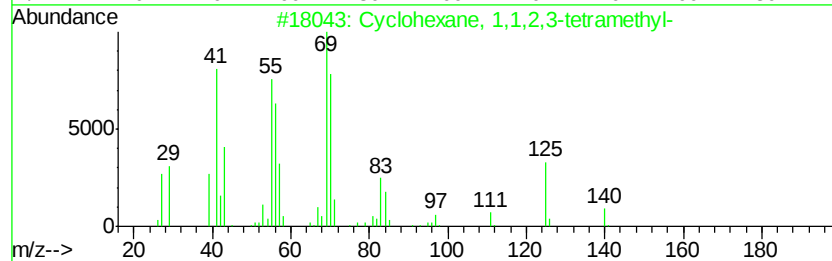
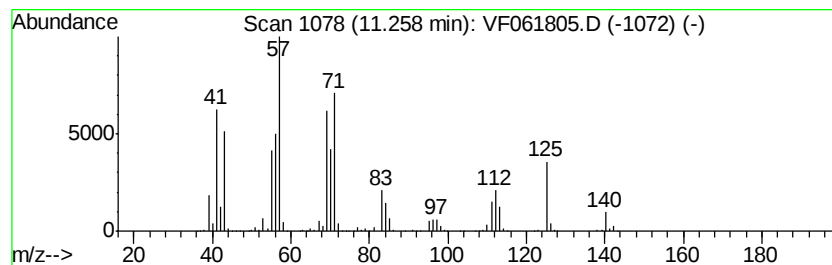
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Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1,1,2,3-tetram... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.26	109.97 ug/l	6480400	1,4-Dichlorobenzene-d4	12.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	60
2		1R,2c,3t,4t-Tetramethyl-cyclohexane	140	C10H20	1000144-07-3	49
3		Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	47
4		Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	47
5		Cyclooctane	112	C8H16	000292-64-8	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF030119\
Data File : VF061805.D
Acq On : 1 Mar 2019 16:24
Operator : VA/AP
Sample : K1341-07
Misc : 4.67g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

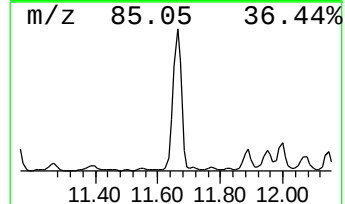
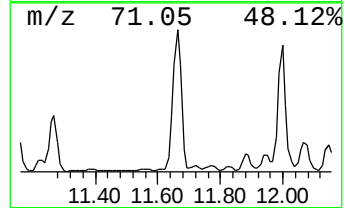
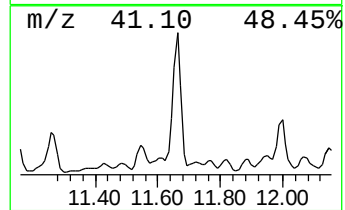
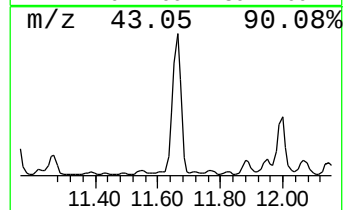
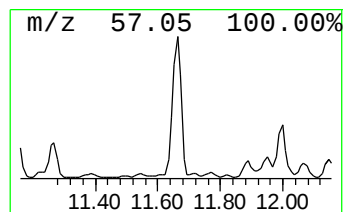
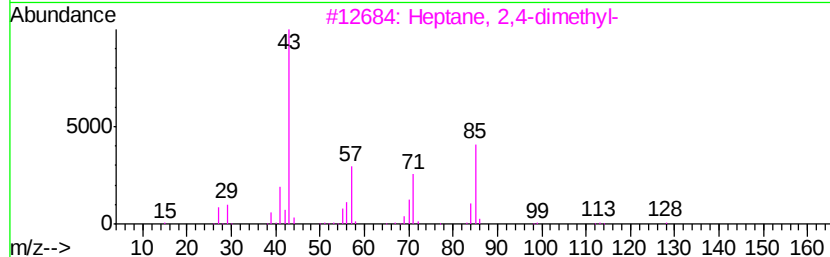
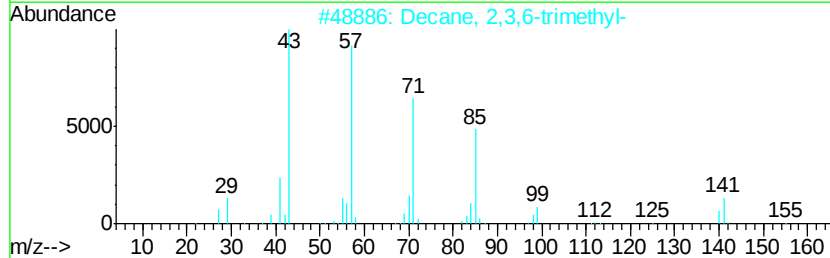
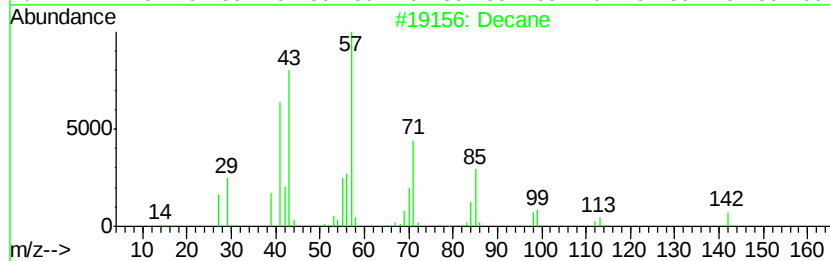
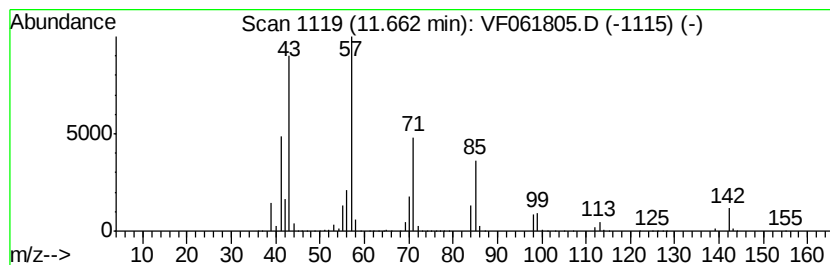
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ClientSampleId :
HR-06-022719-A

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Quant Title : SW846 8260

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

Peak Number 4 Decane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	216.62 ug/l	12765100	1,4-Dichlorobenzene-d4	12.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane		142 C10H22	000124-18-5 95
2	Decane, 2,3,6-trimethyl-		184 C13H28	062238-12-4 64
3	Heptane, 2,4-dimethyl-		128 C9H20	002213-23-2 62
4	Decane, 1,1'-oxybis-		298 C20H42O	002456-28-2 59
5	Hexadecane		226 C16H34	000544-76-3 59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF030119\
Data File : VF061805.D
Acq On : 1 Mar 2019 16:24
Operator : VA/AP
Sample : K1341-07
Misc : 4.67g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
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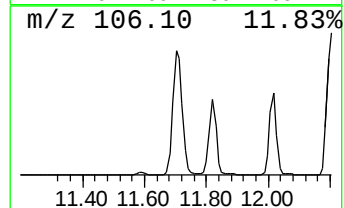
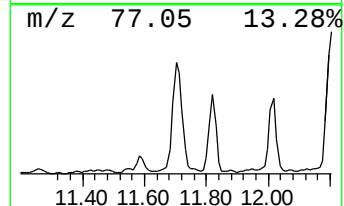
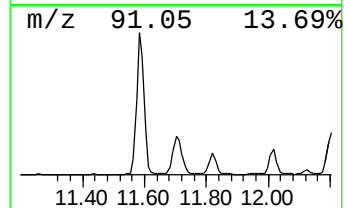
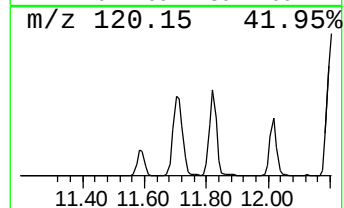
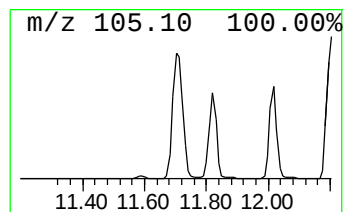
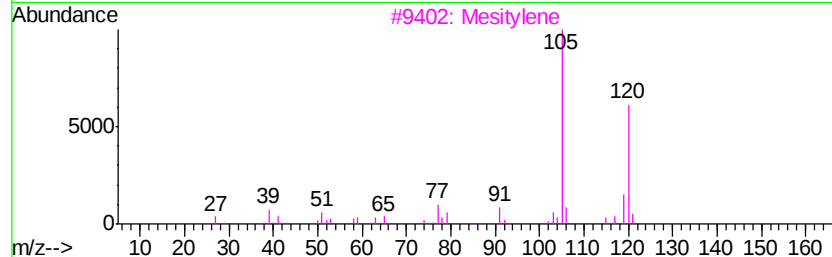
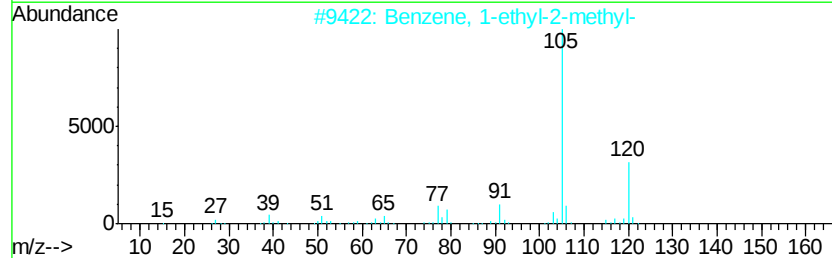
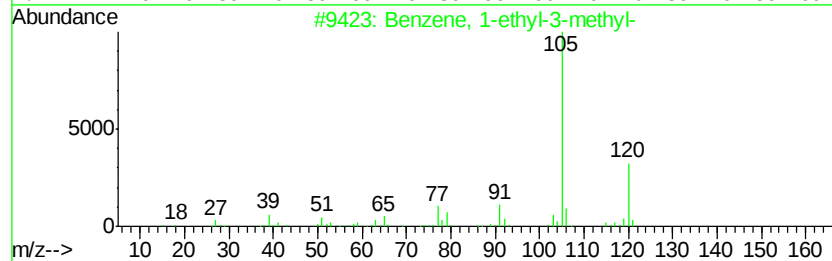
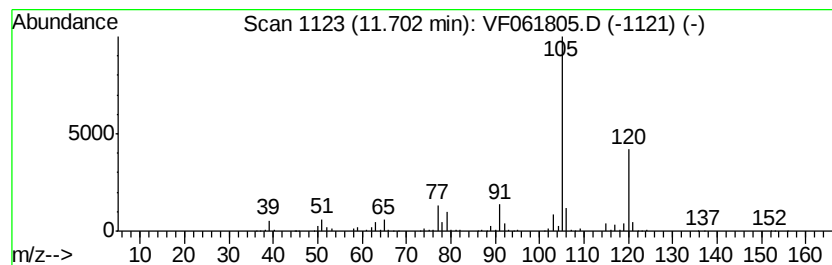
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.70	132.29 ug/l	7795970	1,4-Dichlorobenzene-d4	12.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3		Mesitylene	120	C9H12	000108-67-8	91
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF030119\
Data File : VF061805.D
Acq On : 1 Mar 2019 16:24
Operator : VA/AP
Sample : K1341-07
Misc : 4.67g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

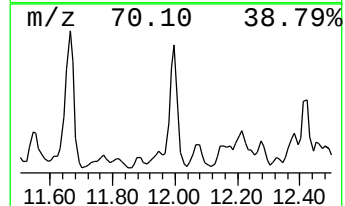
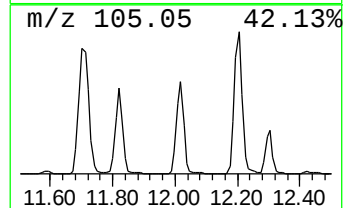
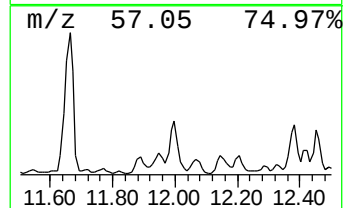
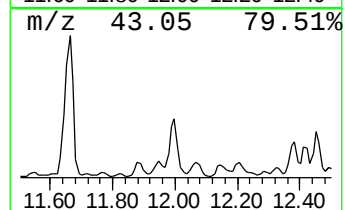
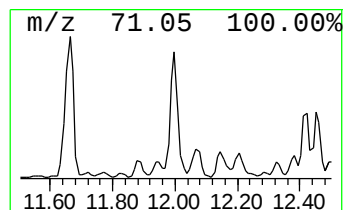
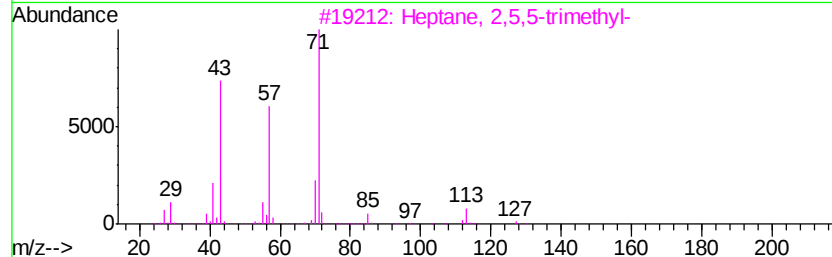
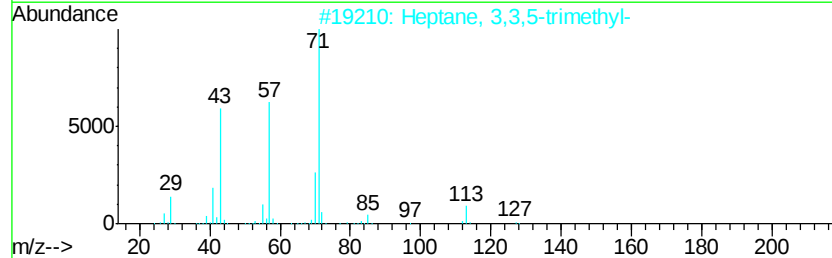
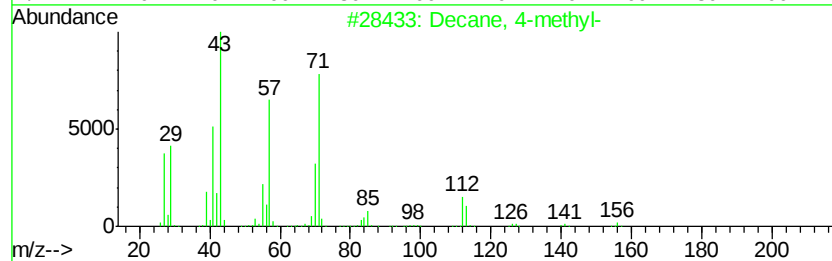
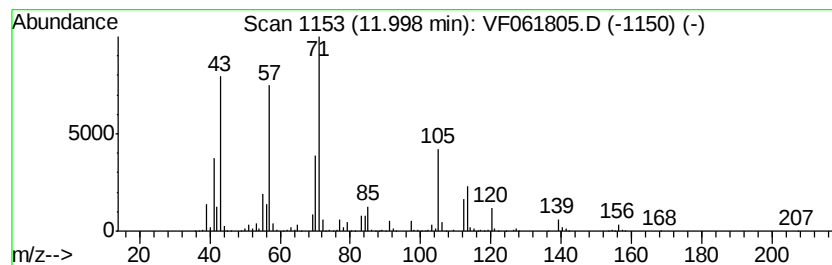
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ClientSampleId :
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Quant Title : SW846 8260

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

Peak Number 6 Decane, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	174.43 ug/l	10279200	1,4-Dichlorobenzene-d4	12.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane, 4-methyl-	156 C11H24	002847-72-5	87
2	Heptane, 3,3,5-trimethyl-	142 C10H22	007154-80-5	72
3	Heptane, 2,5,5-trimethyl-	142 C10H22	001189-99-7	53
4	Octane, 2-bromo-	192 C8H17Br	000557-35-7	47
5	Heptane, 3,3-dimethyl-	128 C9H20	004032-86-4	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF030119\
Data File : VF061805.D
Acq On : 1 Mar 2019 16:24
Operator : VA/AP
Sample : K1341-07
Misc : 4.67g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
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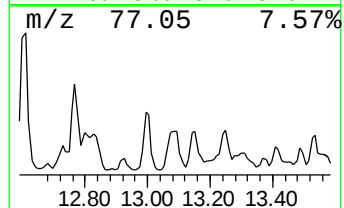
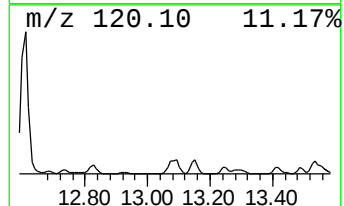
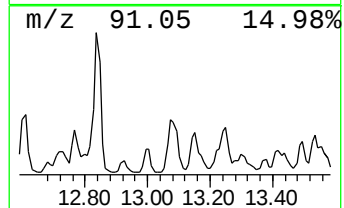
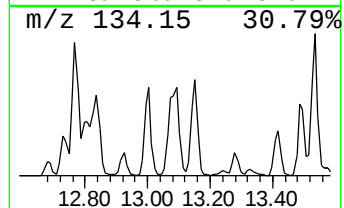
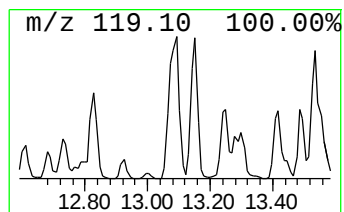
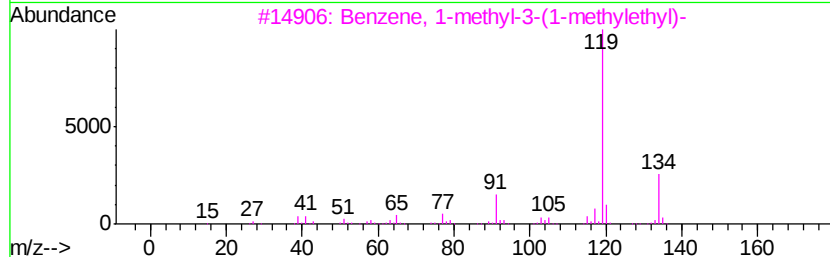
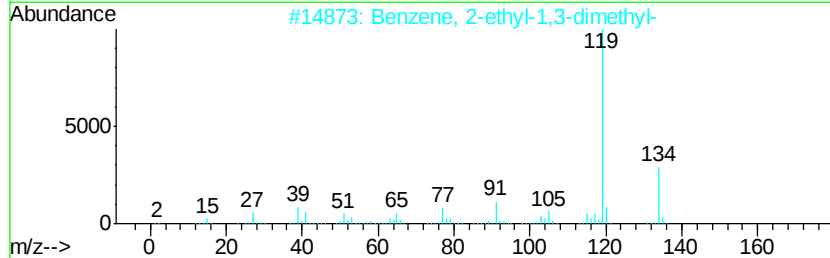
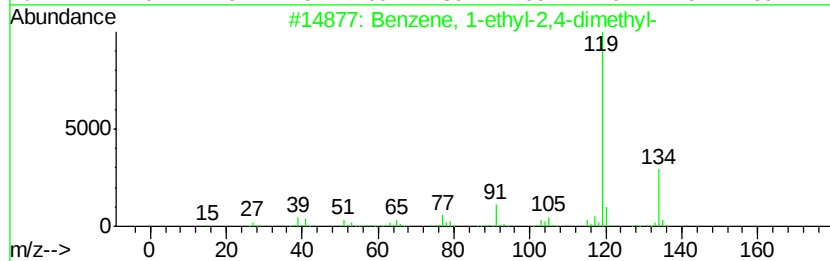
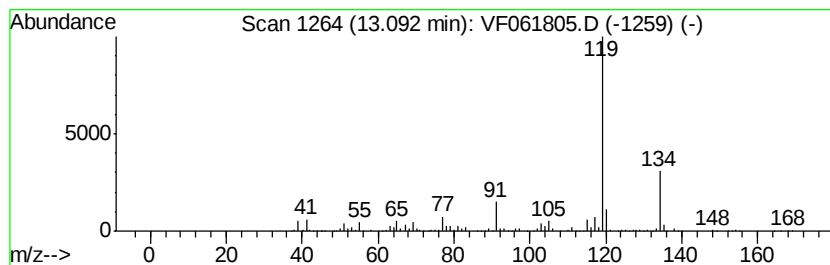
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	145.94 ug/l	8600140	1,4-Dichlorobenzene-d4	12.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3		Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	94
4		o-Cymene	134	C10H14	000527-84-4	94
5		p-Cymene	134	C10H14	000099-87-6	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF030119\
Data File : VF061805.D
Acq On : 1 Mar 2019 16:24
Operator : VA/AP
Sample : K1341-07
Misc : 4.67g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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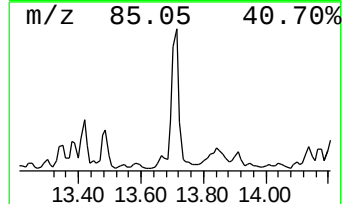
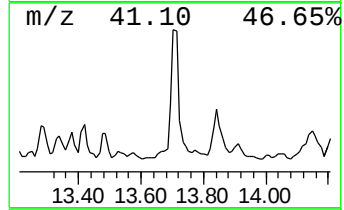
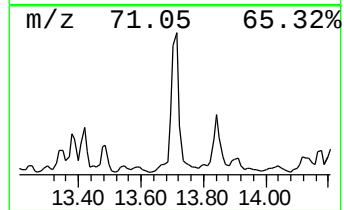
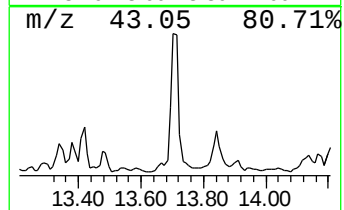
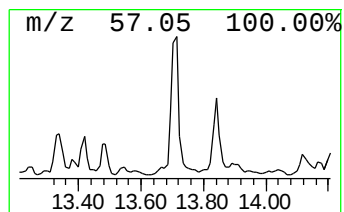
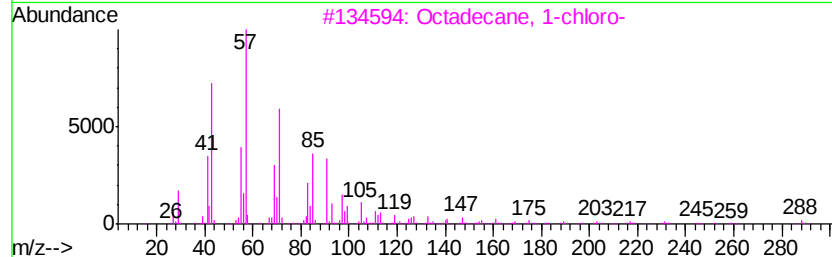
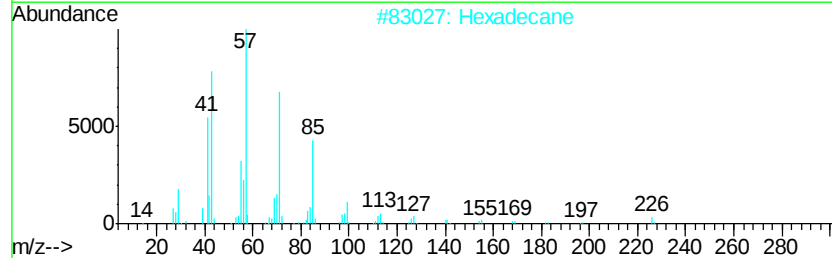
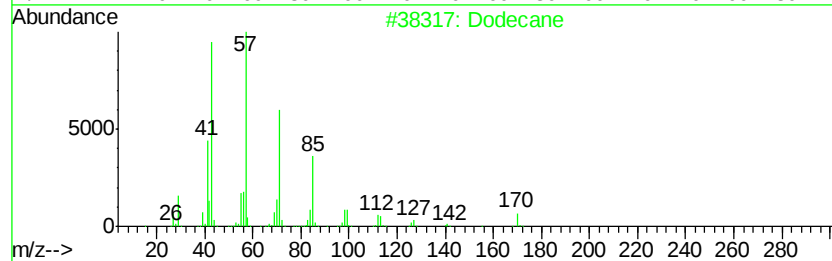
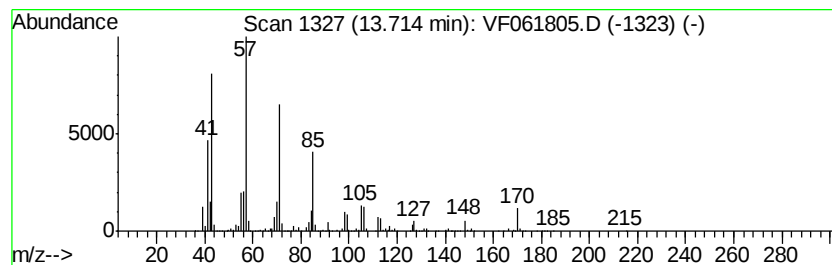
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Quant Title : SW846 8260

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

Peak Number 8 Dodecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	287.86 ug/l	16963600	1,4-Dichlorobenzene-d4	12.55

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane		170	C12H26	000112-40-3	96
2	Hexadecane		226	C16H34	000544-76-3	80
3	Octadecane, 1-chloro-		288	C18H37Cl	003386-33-2	80
4	Tetradecane		198	C14H30	000629-59-4	72
5	Tridecane		184	C13H28	000629-50-5	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF030119\
Data File : VF061805.D
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Operator : VA/AP
Sample : K1341-07
Misc : 4.67g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

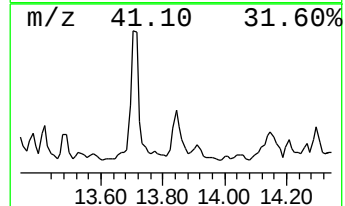
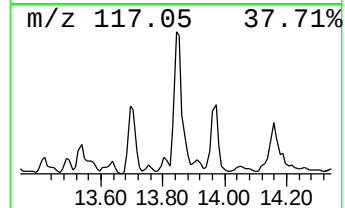
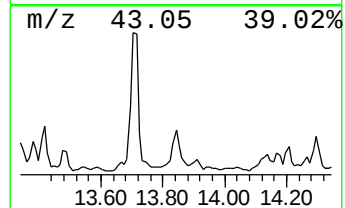
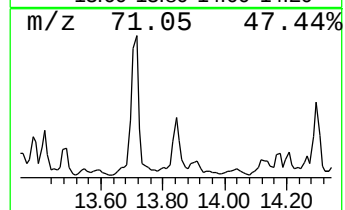
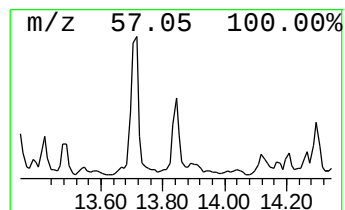
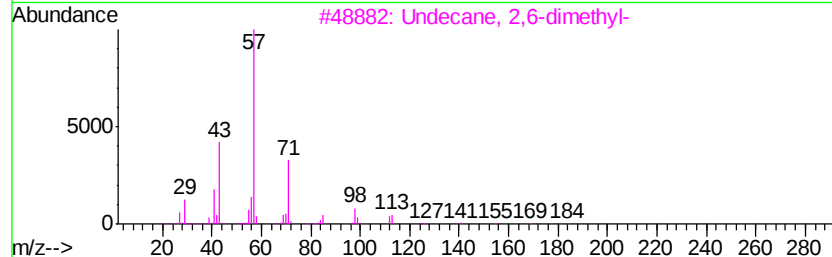
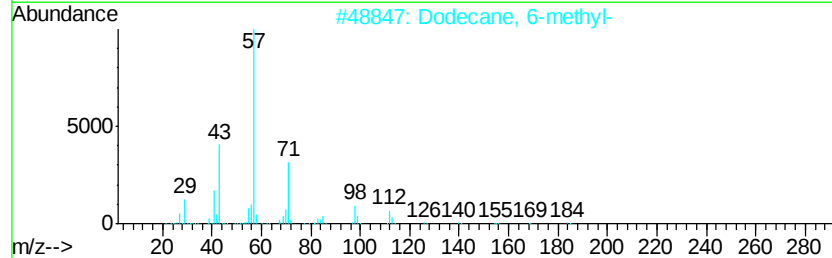
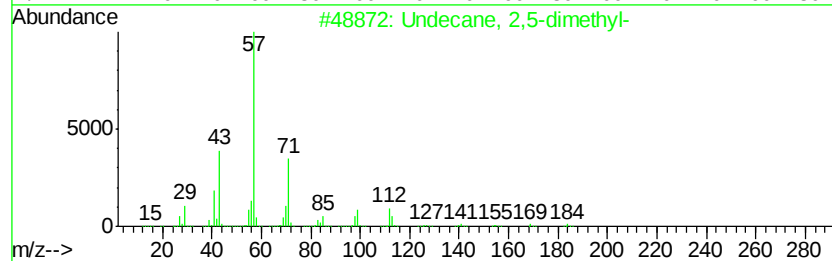
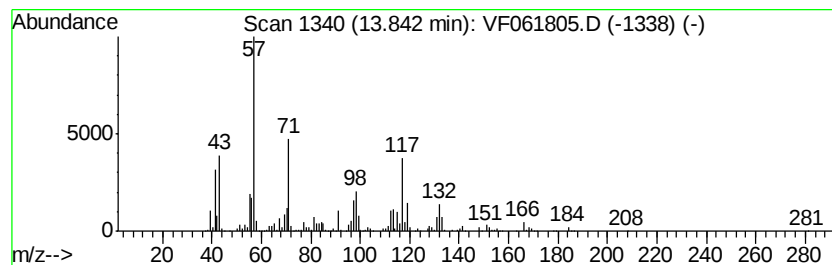
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.M
Quant Title : SW846 8260

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

Peak Number 9 Undecane, 2,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.84	147.20 ug/l	8674370	1,4-Dichlorobenzene-d4	12.55	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	70
2	Dodecane, 6-methyl-	184	C13H28	006044-71-9	60
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	60
4	Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	43
5	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF030119\
Data File : VF061805.D
Acq On : 1 Mar 2019 16:24
Operator : VA/AP
Sample : K1341-07
Misc : 4.67g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleID :
HR-06-022719-A

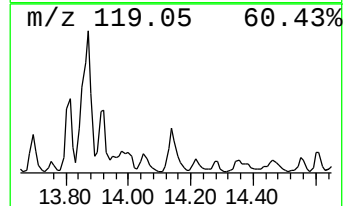
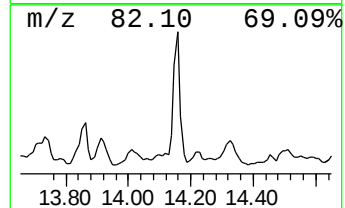
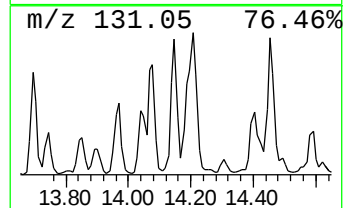
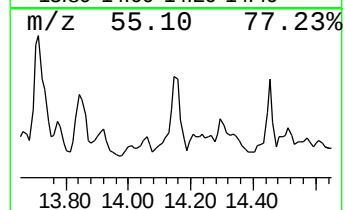
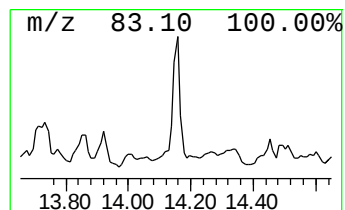
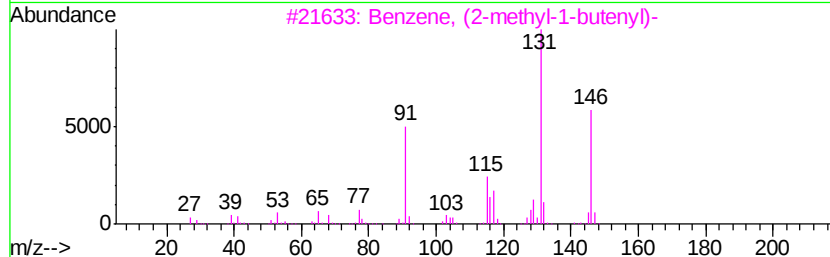
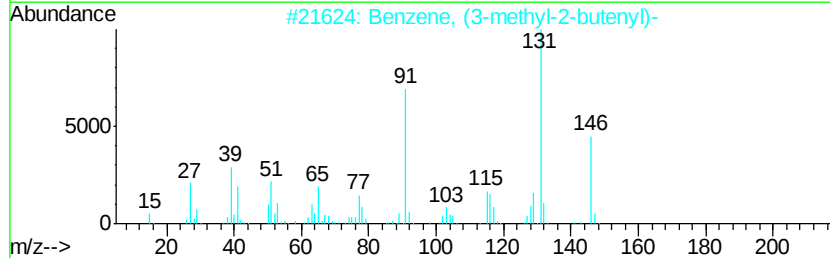
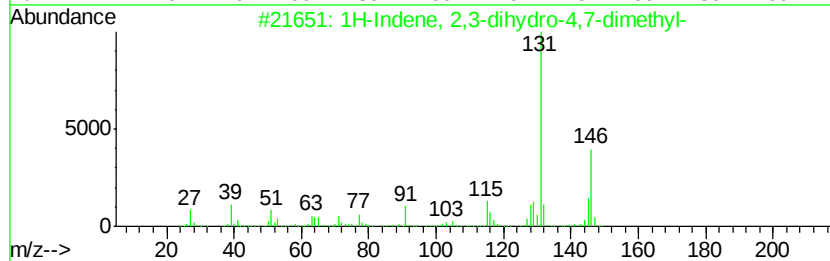
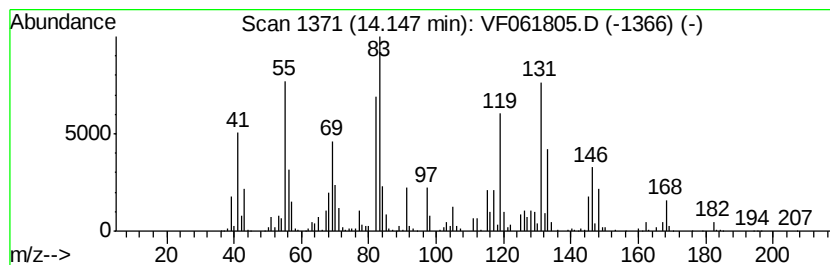
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown14.15 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.15	130.47 ug/l	7688620	1,4-Dichlorobenzene-d4	12.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	25
2		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	25
3		Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	25
4		1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	25
5		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	25



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF030119\
Data File : VF061805.D
Acq On : 1 Mar 2019 16:24
Operator : VA/AP
Sample : K1341-07
Misc : 4.67g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
HR-06-022719-A

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.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
Pentalene, octahy...	10.51	118.2	ug/l	3283230	3	9.76	1389070	50.0
Undecane, 5,6-dim...	11.04	107.7	ug/l	2991560	3	9.76	1389070	50.0
Cyclohexane, 1,1,...	11.26	110.0	ug/l	6480400	4	12.55	2946500	50.0
Decane	11.66	216.6	ug/l	12765100	4	12.55	2946500	50.0
Benzene, 1-ethyl-...	11.70	132.3	ug/l	7795970	4	12.55	2946500	50.0
Decane, 4-methyl-	12.00	174.4	ug/l	10279200	4	12.55	2946500	50.0
Benzene, 1-ethyl-...	13.09	145.9	ug/l	8600140	4	12.55	2946500	50.0
Dodecane	13.71	287.9	ug/l	16963600	4	12.55	2946500	50.0
Undecane, 2,5-dim...	13.84	147.2	ug/l	8674370	4	12.55	2946500	50.0
unknown14.15	14.15	130.5	ug/l	7688620	4	12.55	2946500	50.0