

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF111918\
 Data File : VF060792.D
 Acq On : 19 Nov 2018 22:53
 Operator : VA/AP
 Sample : J5950-10
 Misc : 6.41g/5mL/MSVOA-F/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 SSI-FD-11132018

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\82F111318S.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	4.499	384	392	393	rBV	258174	727250	2.03%	0.200%
2	4.864	422	429	445	rVB2	153095	617164	1.72%	0.170%
3	5.456	477	489	499	rBV4	84784	440398	1.23%	0.121%
4	5.604	499	504	513	rVV	151698	472965	1.32%	0.130%
5	6.295	559	574	585	rBV	465912	2890370	8.06%	0.795%
6	6.462	585	591	603	rVV3	469944	2672362	7.45%	0.735%
7	7.163	656	662	669	rVB	228432	731743	2.04%	0.201%
8	7.567	699	703	707	rVV2	228493	663034	1.85%	0.182%
9	7.636	707	710	719	rVV2	145356	431392	1.20%	0.119%
10	8.297	768	777	782	rBV	168622	514576	1.44%	0.142%
11	8.465	782	794	803	rBV3	372738	1769002	4.93%	0.487%
12	8.642	806	812	823	rBV	555843	2260301	6.30%	0.622%
13	8.978	840	846	851	rBV2	727198	2293890	6.40%	0.631%
14	9.057	851	854	857	rVV	295817	813391	2.27%	0.224%
15	9.126	857	861	869	rVB2	620397	1805255	5.04%	0.497%
16	9.303	873	879	884	rBV	507317	1278362	3.57%	0.352%
17	9.540	896	903	910	rBV5	381027	1772507	4.94%	0.488%
18	9.787	923	928	932	rBV3	835817	2186357	6.10%	0.602%
19	9.905	936	940	945	rVB2	1539476	3495951	9.75%	0.962%
20	9.994	945	949	954	rVB	292723	731638	2.04%	0.201%
21	10.142	960	964	969	rVB	1106911	2387548	6.66%	0.657%
22	10.250	969	975	983	rBV2	1248302	5144705	14.35%	1.416%
23	10.369	983	987	992	rBV2	911963	2118406	5.91%	0.583%
24	10.457	992	996	997	rBV	257723	500477	1.40%	0.138%
25	10.507	997	1001	1007	rBV3	784673	2357585	6.58%	0.649%
26	10.635	1011	1014	1016	rBV2	279745	651881	1.82%	0.179%
27	10.684	1016	1019	1028	rVB4	1672973	5213079	14.54%	1.434%
28	10.803	1028	1031	1033	rBV	614757	1246715	3.48%	0.343%
29	10.852	1033	1036	1038	rBV	591380	1189177	3.32%	0.327%
30	10.960	1043	1047	1051	rVB2	585301	1481751	4.13%	0.408%
31	11.059	1051	1057	1060	rBV3	1803710	5221272	14.56%	1.437%
32	11.138	1060	1065	1067	rBV2	1294571	2820318	7.87%	0.776%
33	11.177	1067	1069	1072	rVB	2480725	4042796	11.28%	1.112%
34	11.246	1072	1076	1077	rBV2	1300204	2680307	7.48%	0.737%

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35	11.286	1077	1080	1084	rVB	3525072	7208912	20.11%	1.983%
36	11.404	1088	1092	1095	rBV4	562936	1564753	4.36%	0.431%
37	11.454	1095	1097	1100	rBV3	761272	1628692	4.54%	0.448%
38	11.503	1100	1102	1106	rVB3	656224	1283856	3.58%	0.353%
39	11.572	1106	1109	1112	rBV	1615314	2780986	7.76%	0.765%
40	11.631	1112	1115	1117	rBV2	894122	1801061	5.02%	0.496%
41	11.690	1117	1121	1124	rBV	7562609	14074546	39.26%	3.873%
42	11.789	1129	1131	1134	rVV2	1771603	3441303	9.60%	0.947%
43	11.838	1134	1136	1139	rVV	2603632	4573505	12.76%	1.258%
44	11.907	1139	1143	1145	rVV	2245189	4773336	13.31%	1.313%
45	11.976	1145	1150	1152	rVV3	2735812	8350920	23.29%	2.298%
46	12.016	1152	1154	1158	rVV2	5240898	10760998	30.01%	2.961%
47	12.095	1158	1162	1165	rVV2	2792353	6926411	19.32%	1.906%
48	12.174	1166	1170	1172	rVV3	3499922	8827887	24.62%	2.429%
49	12.223	1172	1175	1179	rVV3	4689680	11292287	31.50%	3.107%
50	12.312	1180	1184	1186	rVV2	2645555	6541575	18.25%	1.800%
51	12.351	1186	1188	1190	rVV2	2571282	4528751	12.63%	1.246%
52	12.401	1190	1193	1195	rVV	4664232	9573231	26.70%	2.634%
53	12.440	1195	1197	1199	rVV	4636592	8423053	23.49%	2.318%
54	12.480	1199	1201	1204	rVV	5359603	9371560	26.14%	2.579%
55	12.519	1204	1205	1206	rVV	2047766	2242092	6.25%	0.617%
56	12.558	1206	1209	1212	rVV2	4504794	8788136	24.51%	2.418%
57	12.627	1212	1216	1219	rVV	4222579	9166982	25.57%	2.522%
58	12.687	1219	1222	1225	rVV4	1553746	4965188	13.85%	1.366%
59	12.845	1229	1238	1243	rVV3	13666437	35853351	100.00%	9.865%
60	12.953	1243	1249	1250	rVV4	2024622	6636635	18.51%	1.826%
61	13.022	1254	1256	1260	rVV2	3047927	7092964	19.78%	1.952%
62	13.091	1260	1263	1264	rVV2	1917563	3522479	9.82%	0.969%
63	13.131	1264	1267	1269	rVV3	2546096	5616716	15.67%	1.545%
64	13.170	1269	1271	1273	rVV	2372740	4130080	11.52%	1.136%
65	13.219	1274	1276	1279	rVV2	1984846	4396592	12.26%	1.210%
66	13.269	1279	1281	1283	rVV2	1944489	3287470	9.17%	0.905%
67	13.308	1283	1285	1287	rVV2	1834350	3563008	9.94%	0.980%
68	13.357	1287	1290	1292	rVV2	2341558	5112443	14.26%	1.407%
69	13.397	1292	1294	1296	rVV2	2798380	4217135	11.76%	1.160%
70	13.436	1296	1298	1302	rVV	2322036	4433129	12.36%	1.220%
71	13.505	1302	1305	1307	rVV2	2759137	4469548	12.47%	1.230%

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72	13.555	1307	1310	1312	rVV	2343474	3923247	10.94%	1.079%
73	13.594	1312	1314	1316	rVV	874387	1416044	3.95%	0.390%
74	13.624	1316	1317	1322	rVV2	762924	1331008	3.71%	0.366%
75	13.722	1324	1327	1335	rVV2	3455254	6613863	18.45%	1.820%
76	13.821	1335	1337	1338	rVV	595763	789131	2.20%	0.217%
77	13.861	1338	1341	1345	rVV4	2522141	6152401	17.16%	1.693%
78	13.930	1345	1348	1350	rVV4	762293	1412192	3.94%	0.389%
79	13.979	1350	1353	1355	rVB4	374079	709366	1.98%	0.195%
80	14.028	1355	1358	1360	rBV4	342695	618317	1.72%	0.170%
81	14.156	1365	1371	1376	rBV5	1037331	4408368	12.30%	1.213%
82	14.226	1376	1378	1381	rBV2	855937	1109415	3.09%	0.305%
83	14.275	1381	1383	1385	rBV	456490	580393	1.62%	0.160%
84	14.314	1385	1387	1390	rVB	1292532	1731673	4.83%	0.476%
85	14.364	1390	1392	1395	rVB3	605538	927338	2.59%	0.255%
86	14.462	1399	1402	1405	rBV	2517997	3624696	10.11%	0.997%
87	14.531	1405	1409	1411	rBV2	588499	1284352	3.58%	0.353%
88	14.620	1416	1418	1425	rVB4	622879	1649236	4.60%	0.454%
89	14.817	1435	1438	1442	rBV2	737695	1777474	4.96%	0.489%
90	14.877	1442	1444	1445	rVV	835273	1128522	3.15%	0.311%
91	14.906	1445	1447	1450	rVV2	1449796	2227622	6.21%	0.613%
92	14.955	1450	1452	1454	rVV2	624404	827927	2.31%	0.228%
93	15.025	1456	1459	1465	rVB	1241430	2223683	6.20%	0.612%
94	15.123	1466	1469	1472	rBV	1729490	2324111	6.48%	0.639%
95	15.182	1472	1475	1477	rVV	431338	617636	1.72%	0.170%
96	15.222	1477	1479	1481	rVB	396410	459345	1.28%	0.126%
97	15.449	1500	1502	1507	rVV4	278544	576005	1.61%	0.158%
98	15.577	1511	1515	1517	rVV	476152	1010155	2.82%	0.278%
99	15.607	1517	1518	1522	rVB	432706	546128	1.52%	0.150%
100	15.794	1534	1537	1543	rVB2	345672	599195	1.67%	0.165%

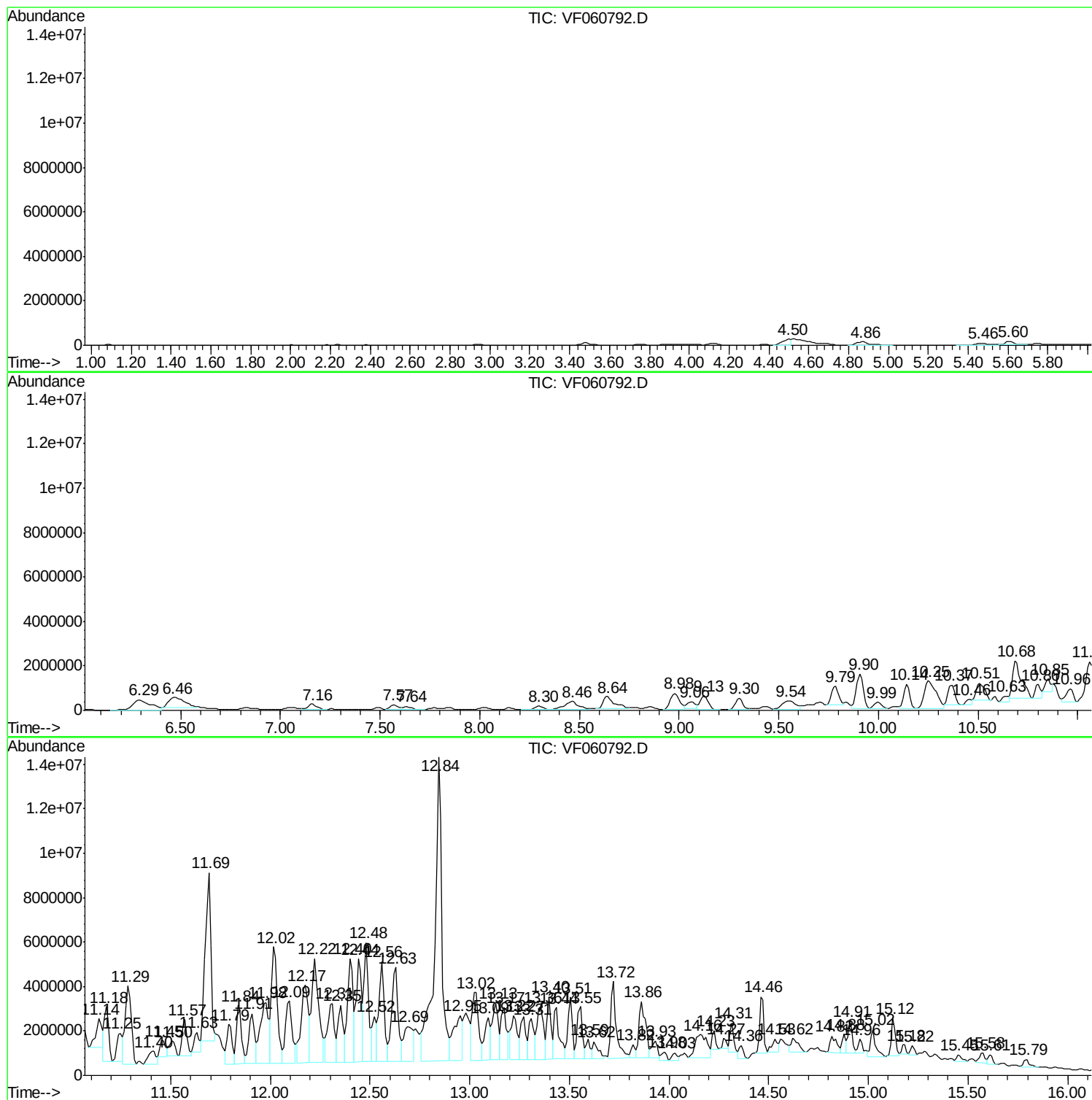
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260

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



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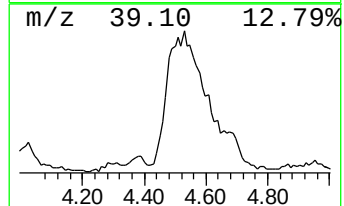
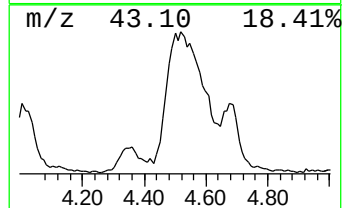
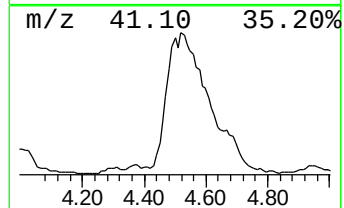
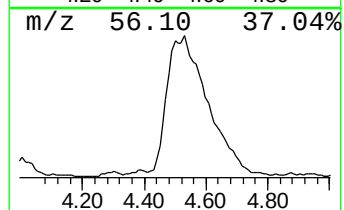
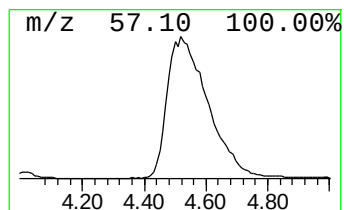
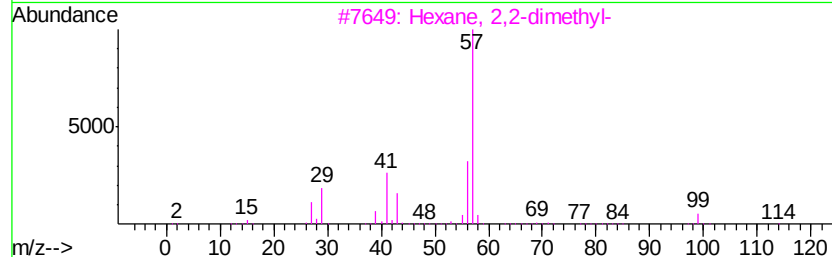
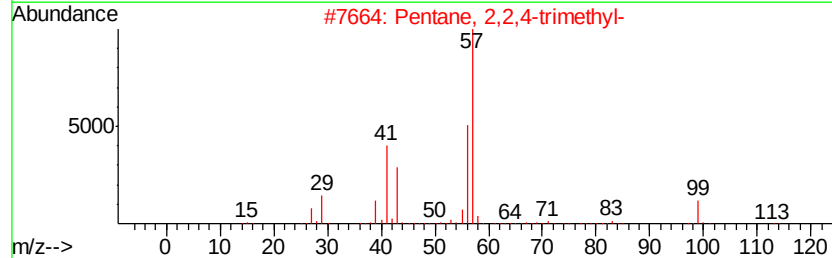
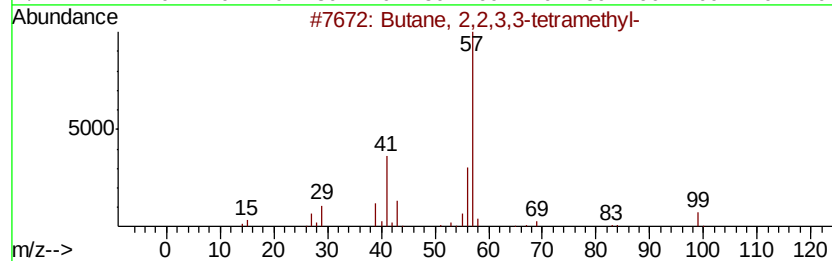
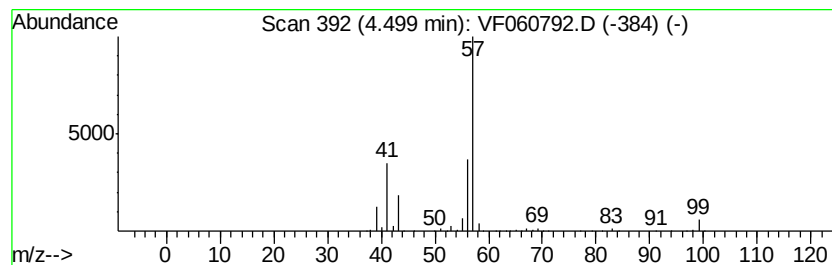
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.50	58.92 ug/l	727250	Pentafluorobenzene	4.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
2		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
3		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	59
4		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	59
5		Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	45



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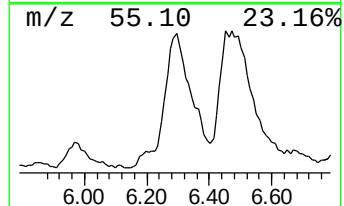
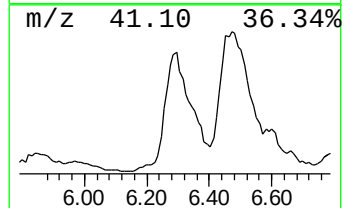
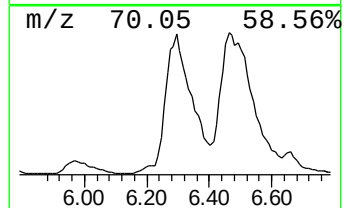
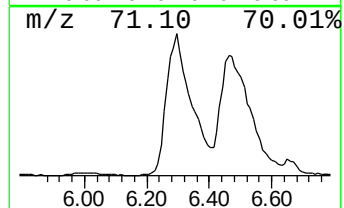
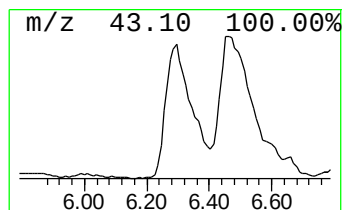
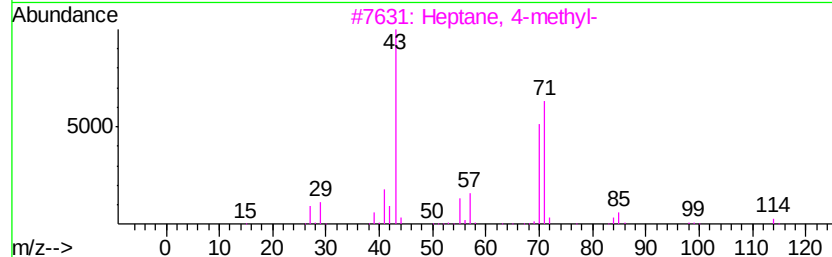
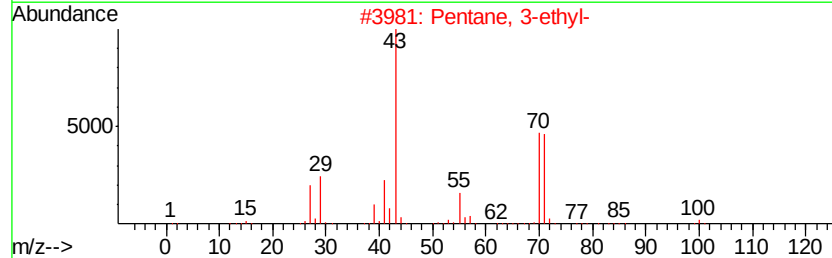
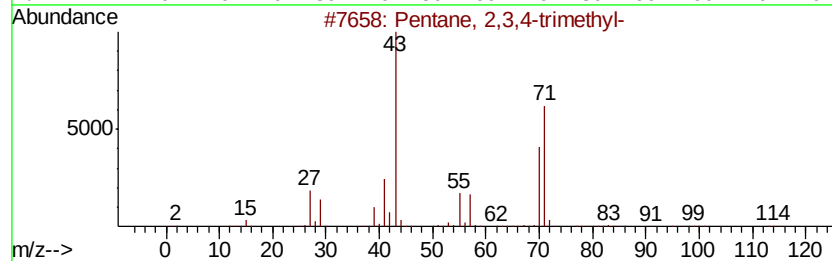
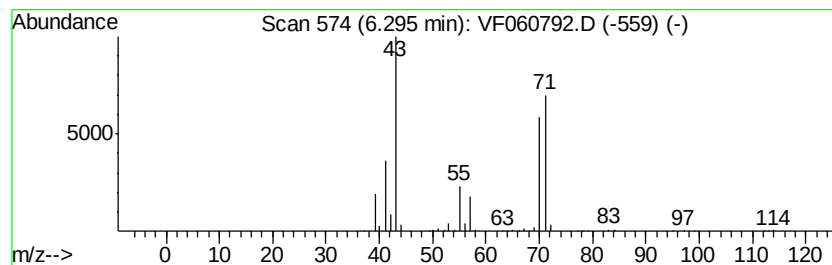
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Pentane, 2,3,4-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.29	305.56 ug/l	2890370	1,4-Difluorobenzene	5.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2		Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	83
4		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	78
5		Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	64



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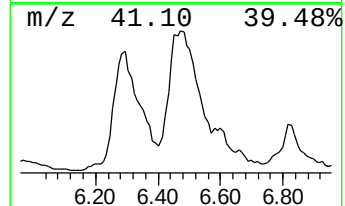
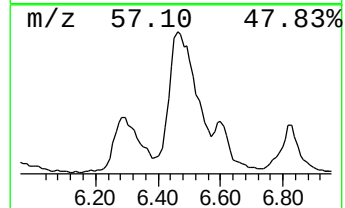
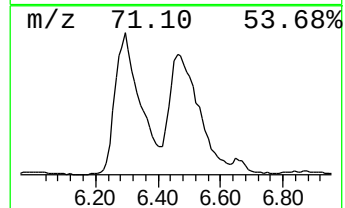
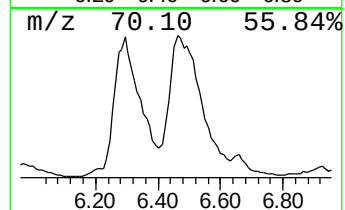
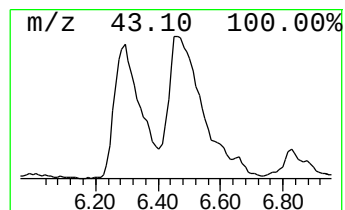
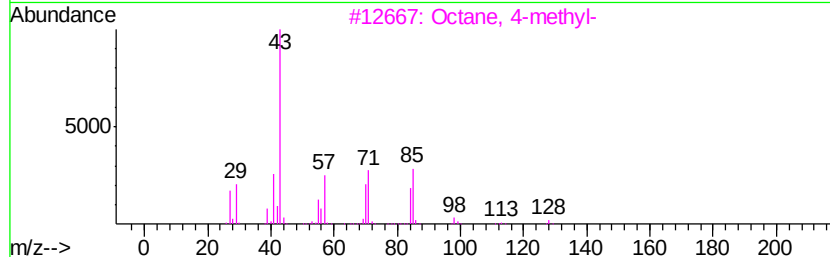
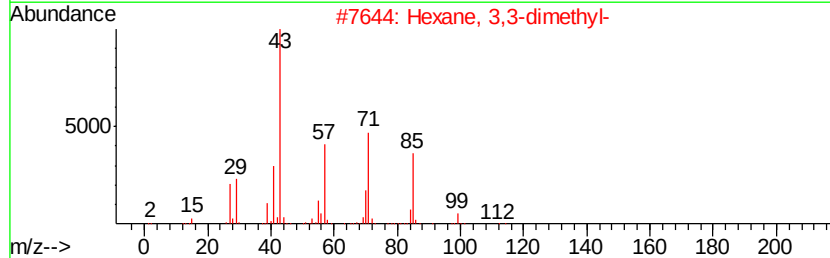
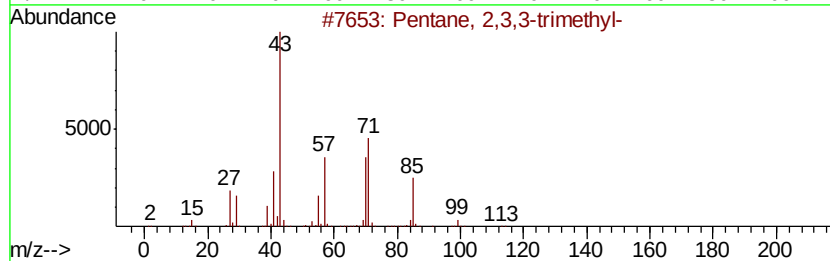
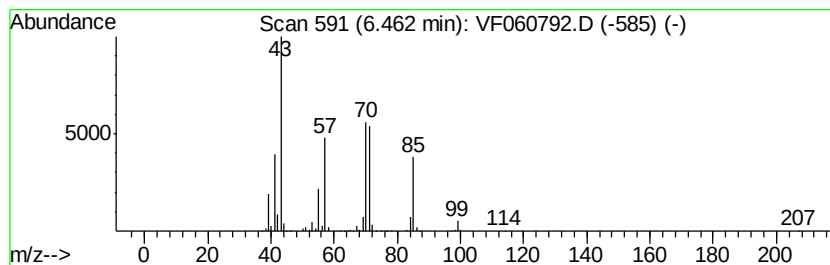
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Pentane, 2,3,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	282.51 ug/l	2672360	1,4-Difluorobenzene	5.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	72
3		Octane, 4-methyl-	128	C9H20	002216-34-4	64
4		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
5		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111918\
Data File : VF060792.D
Acq On : 19 Nov 2018 22:53
Operator : VA/AP
Sample : J5950-10
Misc : 6.41q/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
SSI-FD-11132018

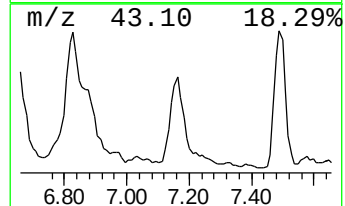
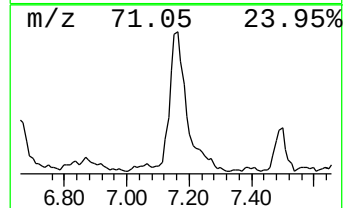
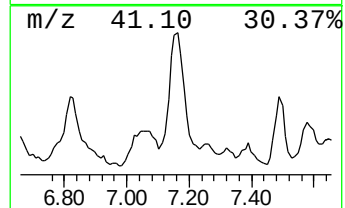
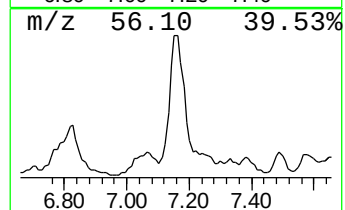
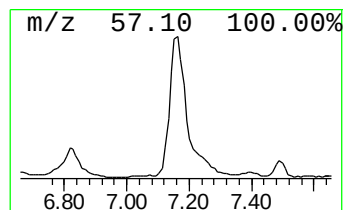
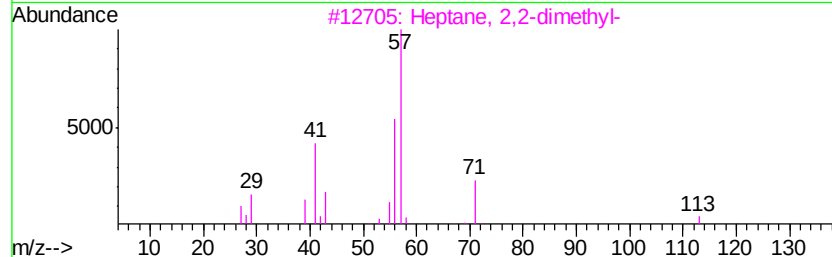
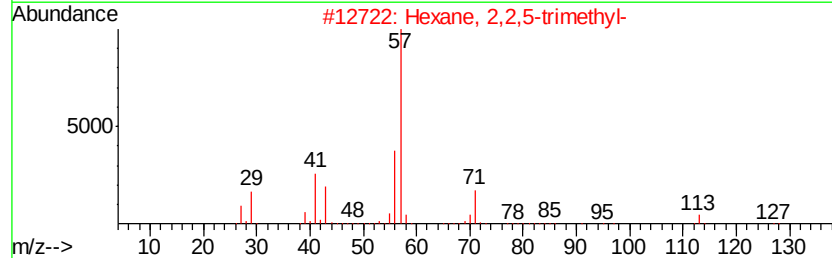
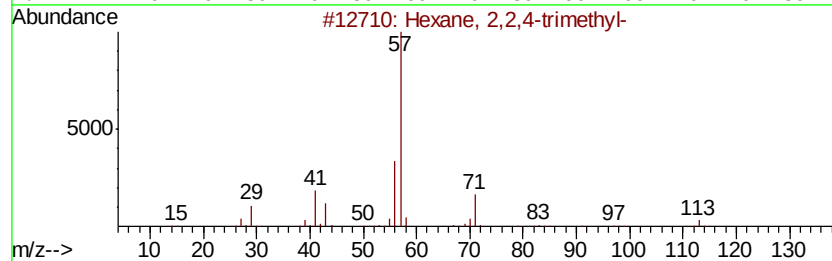
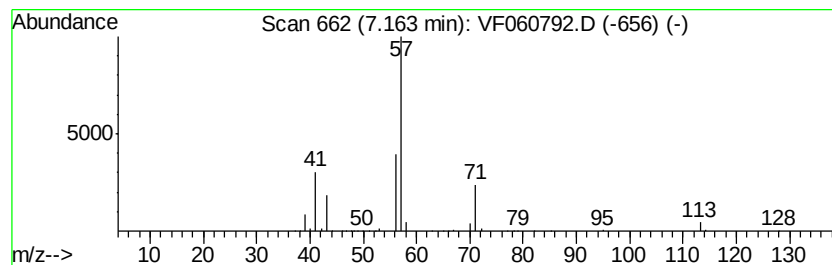
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Quant Title : SW846 8260

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

Peak Number 4 Hexane, 2,2,4-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	77.36 ug/l	731743	1,4-Difluorobenzene	5.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	83
2		Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	83
3		Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	72
4		Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	50
5		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111918\
Data File : VF060792.D
Acq On : 19 Nov 2018 22:53
Operator : VA/AP
Sample : J5950-10
Misc : 6.41g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
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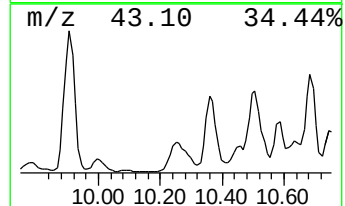
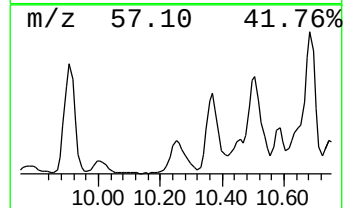
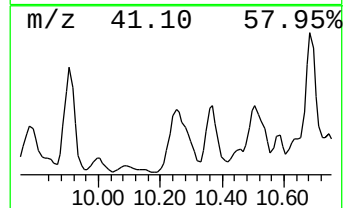
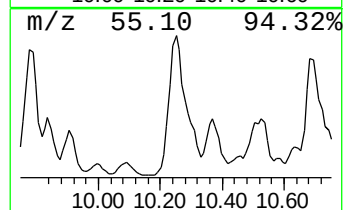
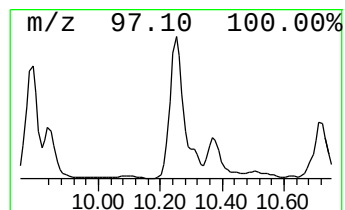
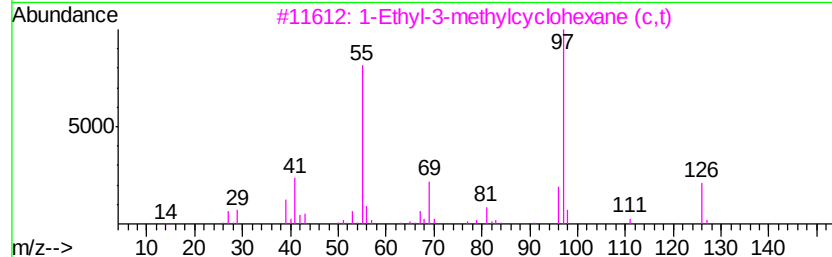
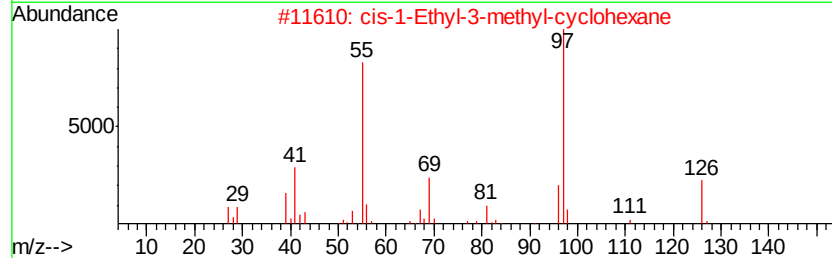
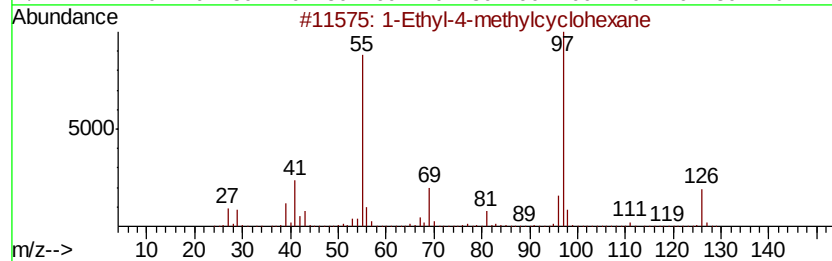
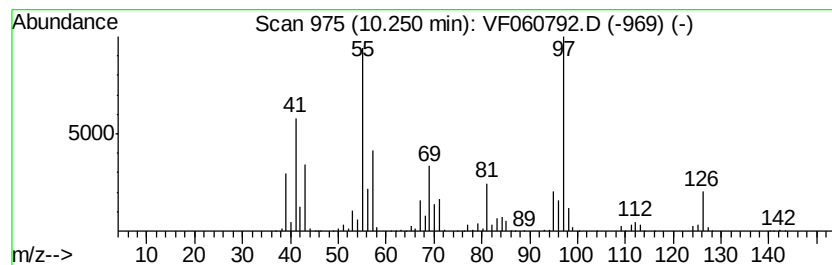
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Quant Title : SW846 8260

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

Peak Number 5 1-Ethyl-4-methylcyclohexane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.25	117.66 ug/l	5144710	Chlorobenzene-d5	9.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	72
2		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	64
3		1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	64
4		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	64
5		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111918\
Data File : VF060792.D
Acq On : 19 Nov 2018 22:53
Operator : VA/AP
Sample : J5950-10
Misc : 6.41q/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

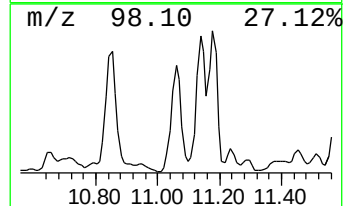
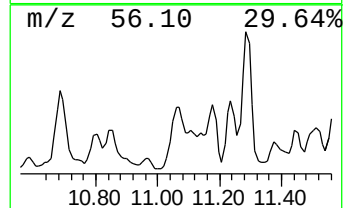
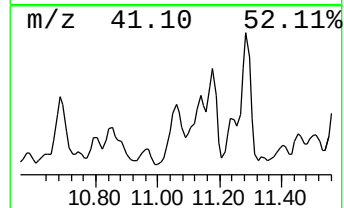
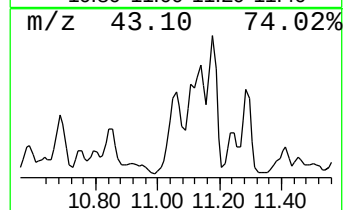
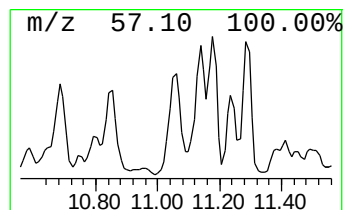
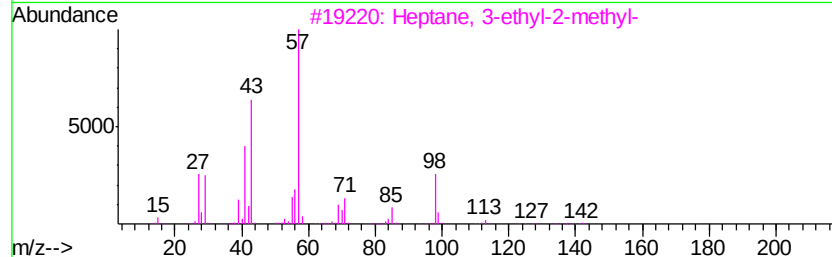
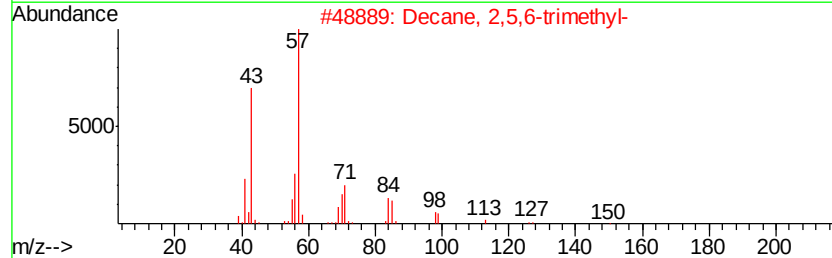
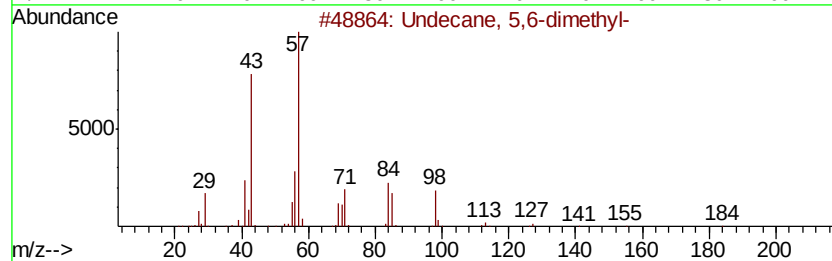
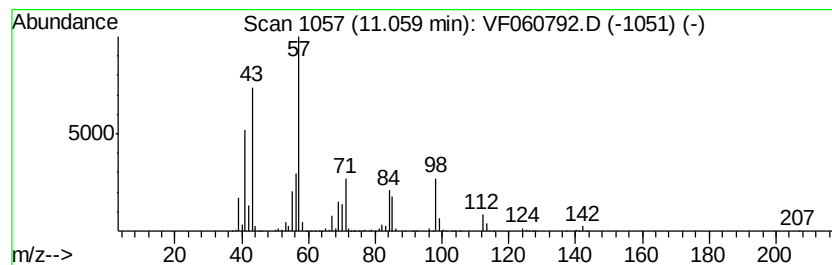
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260

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

Peak Number 6 Undecane, 5,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.06	119.41 ug/l	5221270	Chlorobenzene-d5	9.79		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5,6-dimethyl-		184	C13H28	017615-91-7	64
2	Decane, 2,5,6-trimethyl-		184	C13H28	062108-23-0	59
3	Heptane, 3-ethyl-2-methyl-		142	C10H22	014676-29-0	50
4	Heptane, 2,3-dimethyl-		128	C9H20	003074-71-3	49
5	Decane		142	C10H22	000124-18-5	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111918\
 Data File : VF060792.D
 Acq On : 19 Nov 2018 22:53
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 Sample : J5950-10
 Misc : 6.41q/5mL/MSVOA-F/SOIL
 ALS Vial : 16 Sample Multiplier: 1

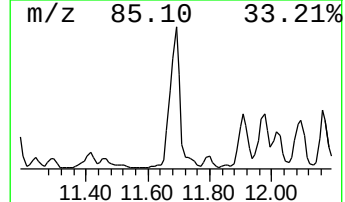
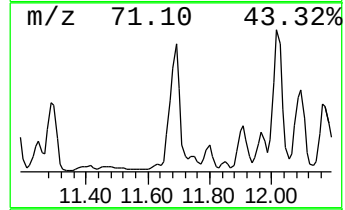
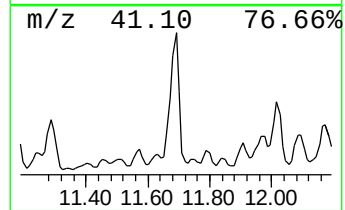
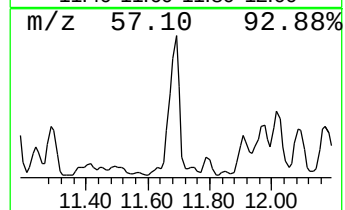
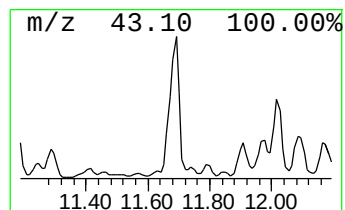
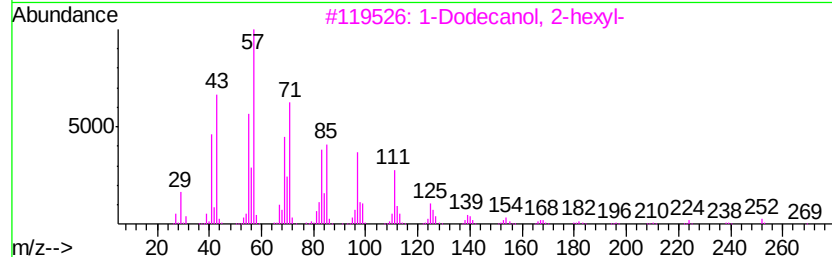
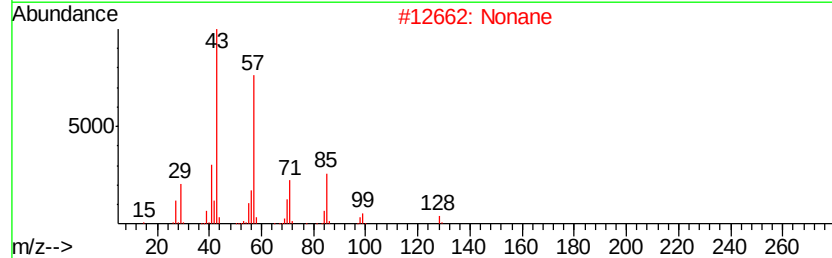
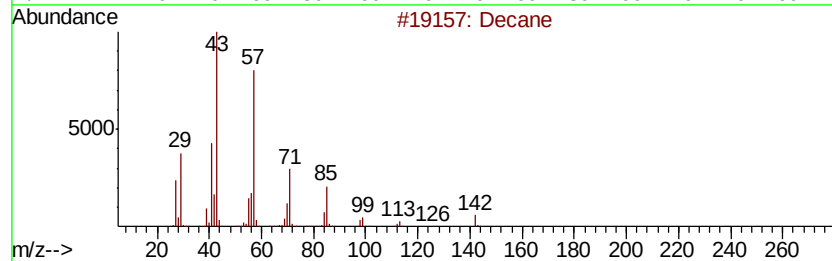
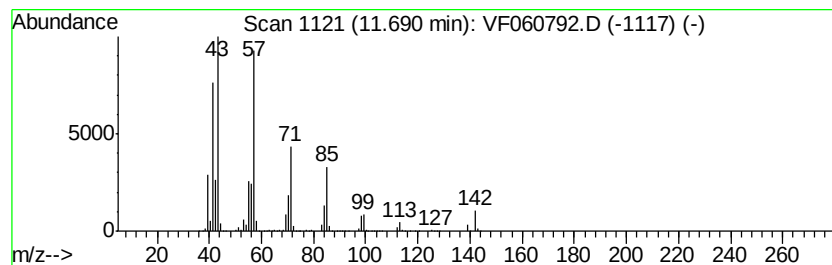
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
 Quant Title : SW846 8260

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

 Peak Number 7 Decane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	80.08 ug/l	14074500	1,4-Dichlorobenzene-d4	12.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane		142 C10H22	000124-18-5 94
2	Nonane		128 C9H20	000111-84-2 72
3	1-Dodecanol, 2-hexyl-		270 C18H38O	110225-00-8 64
4	Octane, 2,4,6-trimethyl-		156 C11H24	062016-37-9 58
5	Octane		114 C8H18	000111-65-9 53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111918\
Data File : VF060792.D
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Sample : J5950-10
Misc : 6.41g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

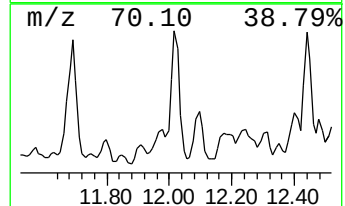
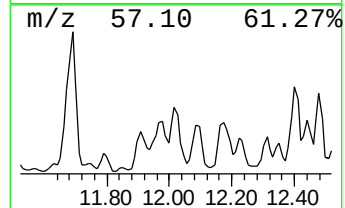
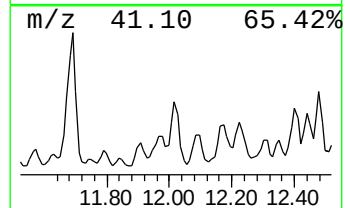
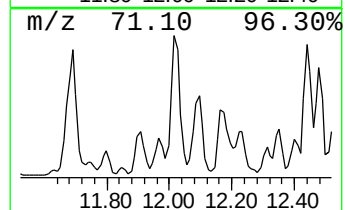
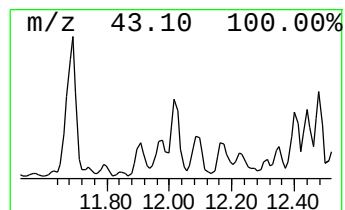
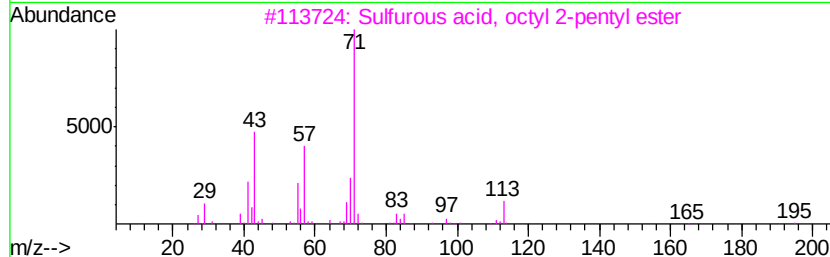
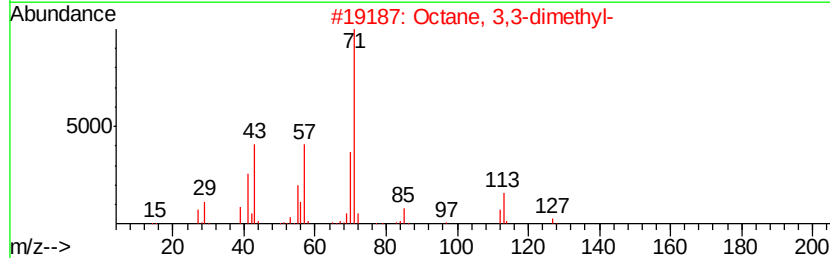
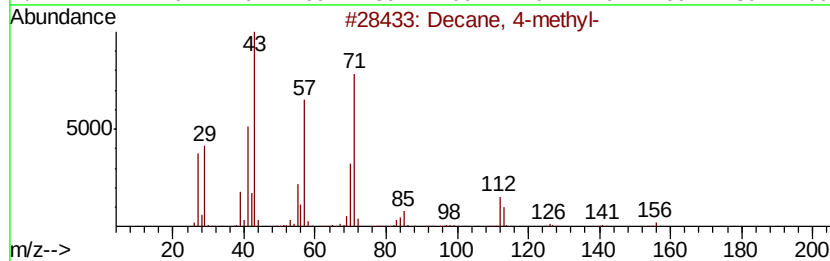
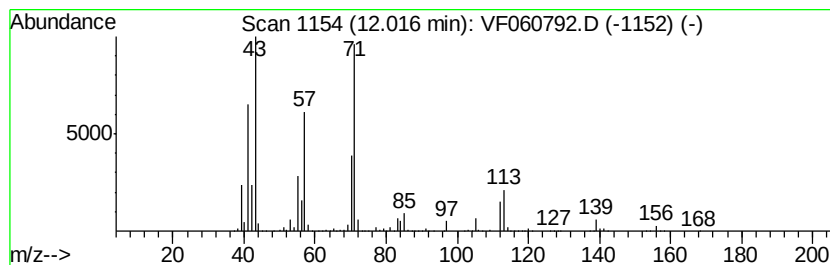
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260

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

Peak Number 8 Decane, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	61.22 ug/l	10761000	1,4-Dichlorobenzene-d4	12.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane, 4-methyl-	156 C11H24	002847-72-5	93
2	Octane, 3,3-dimethyl-	142 C10H22	004110-44-5	64
3	Sulfurous acid, octyl 2-pentyl e...	264 C13H28O3S	1000309-15-7	64
4	Heptane, 3,3,5-trimethyl-	142 C10H22	007154-80-5	59
5	Undecane, 4,6-dimethyl-	184 C13H28	017312-82-2	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111918\
Data File : VF060792.D
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Sample : J5950-10
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ALS Vial : 16 Sample Multiplier: 1

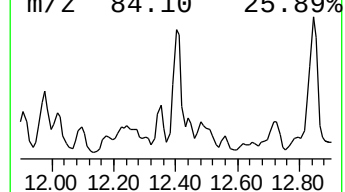
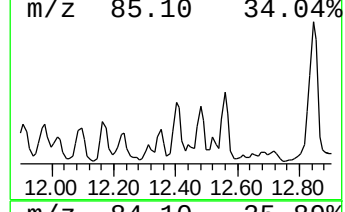
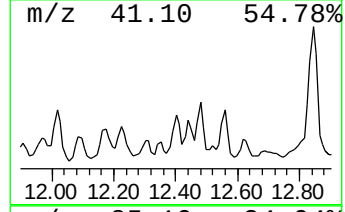
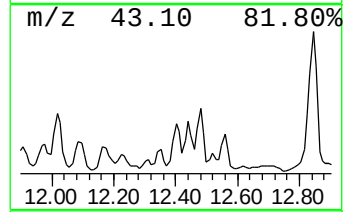
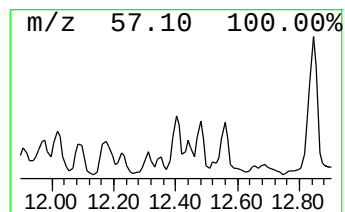
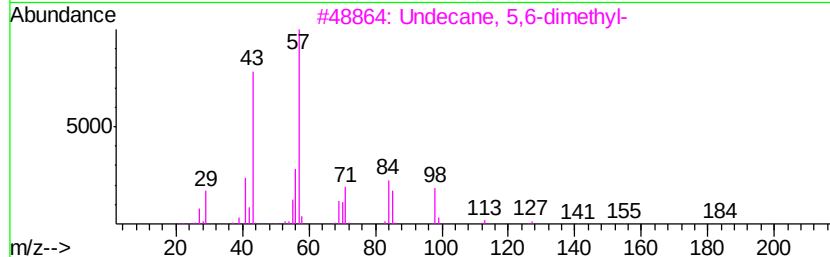
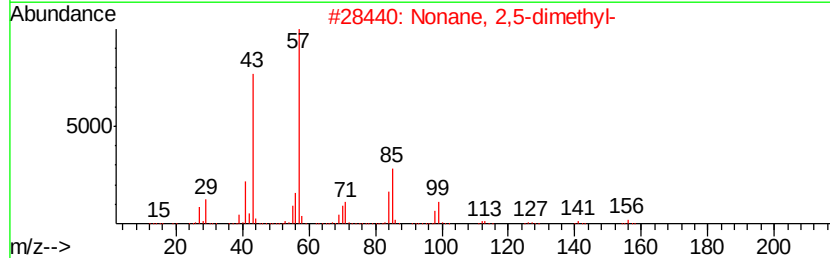
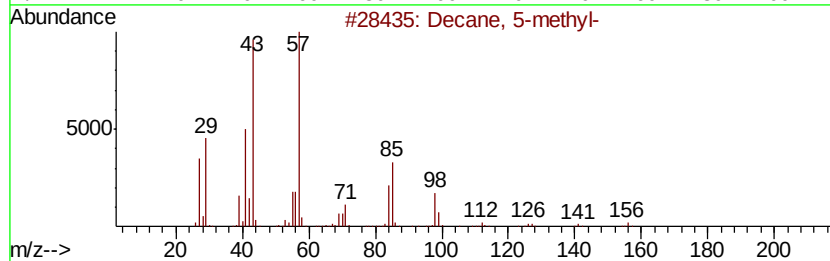
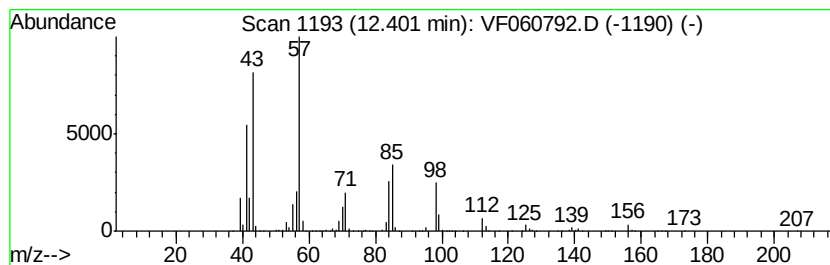
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260

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

Peak Number 9 Decane, 5-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.40	54.47 ug/l	9573230	1,4-Dichlorobenzene-d4	12.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane, 5-methyl-	156 C11H24	013151-35-4	83
2	Nonane, 2,5-dimethyl-	156 C11H24	017302-27-1	58
3	Undecane, 5,6-dimethyl-	184 C13H28	017615-91-7	53
4	Octane, 2,3-dimethyl-	142 C10H22	007146-60-3	50
5	Undecane	156 C11H24	001120-21-4	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111918\
Data File : VF060792.D
Acq On : 19 Nov 2018 22:53
Operator : VA/AP
Sample : J5950-10
Misc : 6.41g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

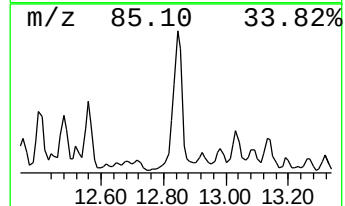
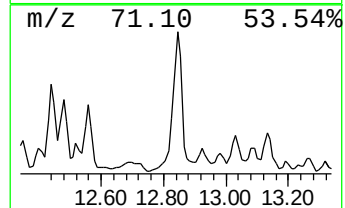
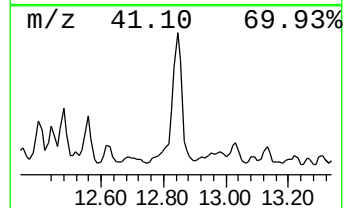
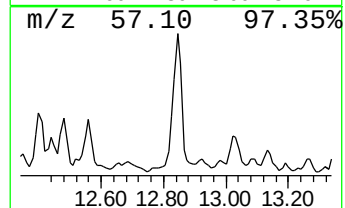
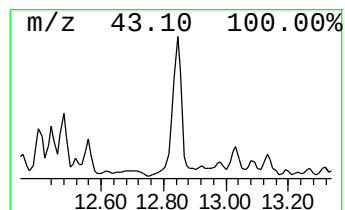
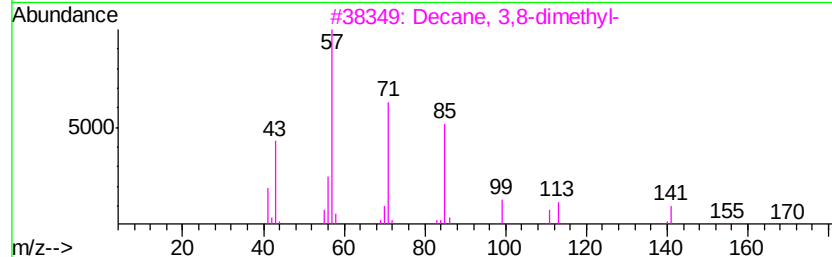
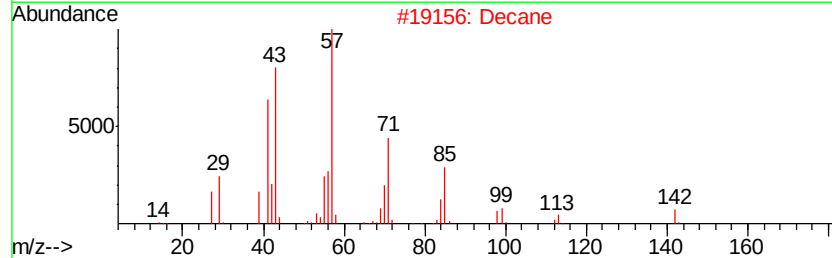
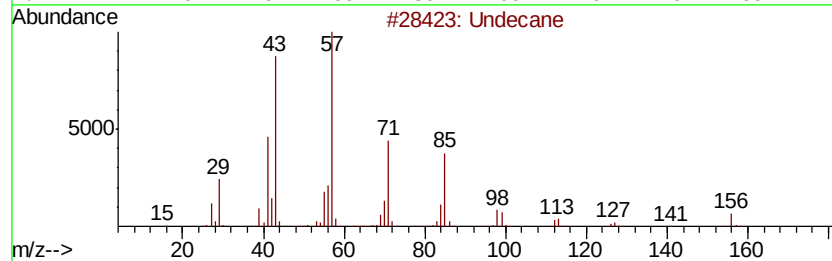
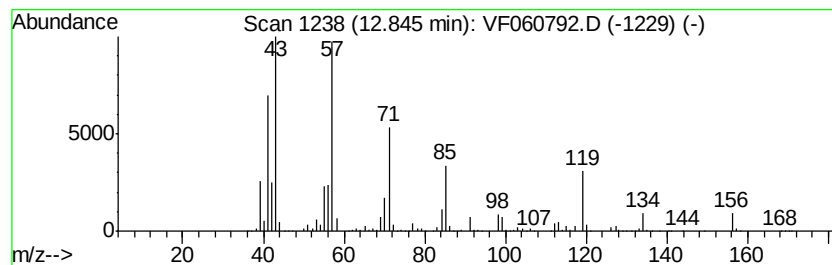
Instrument :
MSVOA_F
ClientSampleId :
SSI-FD-11132018

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260

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

Peak Number 10 Undecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.84	203.99 ug/l	35853400	1,4-Dichlorobenzene-d4	12.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane		156 C11H24	001120-21-4 95
2	Decane		142 C10H22	000124-18-5 64
3	Decane, 3,8-dimethyl-		170 C12H26	017312-55-9 55
4	Tetradecane		198 C14H30	000629-59-4 47
5	Undecane, 2,4-dimethyl-		184 C13H28	017312-80-0 47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF111918\
Data File : VF060792.D
Acq On : 19 Nov 2018 22:53
Operator : VA/AP
Sample : J5950-10
Misc : 6.41g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
SSI-FD-11132018

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.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
Butane, 2,2,3,3-t...	4.50	58.9	ug/l	727250	1	4.87	617164	50.0
Pentane, 2,3,4-tr...	6.29	305.6	ug/l	2890370	2	5.60	472965	50.0
Pentane, 2,3,3-tr...	6.46	282.5	ug/l	2672360	2	5.60	472965	50.0
Hexane, 2,2,4-tri...	7.16	77.4	ug/l	731743	2	5.60	472965	50.0
1-Ethyl-4-methylc...	10.25	117.7	ug/l	5144710	3	9.79	2186360	50.0
Undecane, 5,6-dim...	11.06	119.4	ug/l	5221270	3	9.79	2186360	50.0
Decane	11.69	80.1	ug/l	14074500	4	12.57	8788140	50.0
Decane, 4-methyl-	12.02	61.2	ug/l	10761000	4	12.57	8788140	50.0
Decane, 5-methyl-	12.40	54.5	ug/l	9573230	4	12.57	8788140	50.0
Undecane	12.84	204.0	ug/l	35853400	4	12.57	8788140	50.0