

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD040119\
 Data File : VD061500.D
 Acq On : 2 Apr 2019 7:39
 Operator : VA/AP
 Sample : K2180-17
 Misc : 6.18g/5ml/MSVOA D/SOIL
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-10S1

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\82D032719S.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	5.693	426	434	453	rBV	173275	678284	7.09%	0.289%
2	6.914	550	558	560	rBV	327531	911927	9.53%	0.389%
3	7.032	566	570	572	rBV	408001	1055519	11.03%	0.450%
4	7.082	572	575	587	rVB	652218	2105542	22.01%	0.898%
5	7.259	587	593	605	rVB	343486	1113514	11.64%	0.475%
6	7.436	605	611	620	rVB	213800	556456	5.82%	0.237%
7	7.682	629	636	644	rVB	2210082	7446626	77.85%	3.174%
8	8.007	662	669	682	rVB	98480	317344	3.32%	0.135%
9	8.204	682	689	698	rBV	712709	1840927	19.25%	0.785%
10	8.844	743	754	758	rBV3	202696	893425	9.34%	0.381%
11	8.922	758	762	766	rBV	691481	1795545	18.77%	0.765%
12	9.001	766	770	775	rVV	806528	2048747	21.42%	0.873%
13	9.080	775	778	783	rVV	220700	511133	5.34%	0.218%
14	9.287	791	799	805	rBV2	263370	971742	10.16%	0.414%
15	9.533	814	824	833	rBV	2586747	7941489	83.02%	3.385%
16	9.720	836	843	847	rBV	3118089	9565378	100.00%	4.077%
17	9.897	857	861	862	rBV	482500	1019585	10.66%	0.435%
18	9.936	862	865	871	rVB	812389	1871466	19.56%	0.798%
19	10.045	871	876	878	rBV	334700	779575	8.15%	0.332%
20	10.104	878	882	892	rVB	1240618	4278871	44.73%	1.824%
21	10.261	892	898	901	rBV2	127934	307655	3.22%	0.131%
22	10.350	901	907	919	rBV3	2329924	8798756	91.99%	3.751%
23	10.596	927	932	936	rBV3	380270	1060905	11.09%	0.452%
24	10.665	936	939	946	rVV3	194109	610553	6.38%	0.260%
25	10.773	946	950	958	rVB	672453	1615363	16.89%	0.689%
26	10.911	958	964	969	rVB2	352540	1076749	11.26%	0.459%
27	11.088	969	982	987	rBV5	676710	2687212	28.09%	1.145%
28	11.187	987	992	995	rVV	718005	1830598	19.14%	0.780%
29	11.246	995	998	1002	rVB2	301821	665519	6.96%	0.284%
30	11.324	1002	1006	1011	rBV	739192	1618380	16.92%	0.690%
31	11.472	1017	1021	1025	rBV	661231	1306245	13.66%	0.557%
32	11.630	1030	1037	1043	rBV	1665771	5336963	55.79%	2.275%
33	11.708	1043	1045	1052	rVV4	403355	1279536	13.38%	0.545%
34	11.826	1052	1057	1060	rVV3	647903	1690803	17.68%	0.721%

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35	11.886	1060	1063	1067	rVV3	644368	1522276	15.91%	0.649%
36	11.964	1067	1071	1076	rVV3	587843	1779497	18.60%	0.759%
37	12.053	1076	1080	1082	rVV	957473	1906598	19.93%	0.813%
38	12.112	1082	1086	1088	rVV	1708983	3609764	37.74%	1.539%
39	12.161	1088	1091	1098	rVV2	2265542	5440399	56.88%	2.319%
40	12.299	1099	1105	1108	rVV	2181344	5407269	56.53%	2.305%
41	12.348	1108	1110	1113	rVV	995520	1962041	20.51%	0.836%
42	12.417	1113	1117	1120	rVV	1512098	3266662	34.15%	1.392%
43	12.457	1120	1121	1125	rVV2	674792	1244098	13.01%	0.530%
44	12.525	1125	1128	1133	rVV2	2183852	5086516	53.18%	2.168%
45	12.644	1133	1140	1143	rVV5	810883	3491625	36.50%	1.488%
46	12.693	1143	1145	1147	rVV	652659	1105762	11.56%	0.471%
47	12.742	1147	1150	1156	rVV2	2446083	5302073	55.43%	2.260%
48	12.840	1156	1160	1165	rVV3	369457	993007	10.38%	0.423%
49	12.919	1165	1168	1171	rVV2	487476	1252545	13.09%	0.534%
50	12.988	1171	1175	1182	rVV3	2197448	6100358	63.78%	2.600%
51	13.087	1182	1185	1189	rVV	1394746	3278832	34.28%	1.398%
52	13.146	1189	1191	1192	rVV	651631	1003950	10.50%	0.428%
53	13.175	1192	1194	1196	rVV2	821351	1555553	16.26%	0.663%
54	13.215	1196	1198	1201	rVV2	950204	1967543	20.57%	0.839%
55	13.293	1201	1206	1212	rVV6	1176404	4698345	49.12%	2.003%
56	13.392	1213	1216	1220	rVV3	665940	1934811	20.23%	0.825%
57	13.470	1220	1224	1228	rVV3	1282886	4033694	42.17%	1.719%
58	13.539	1228	1231	1232	rVV	2004217	3209012	33.55%	1.368%
59	13.579	1232	1235	1238	rVV	4401902	8360217	87.40%	3.564%
60	13.658	1241	1243	1245	rVV2	1056151	1901390	19.88%	0.811%
61	13.707	1245	1248	1250	rVV4	966360	2372276	24.80%	1.011%
62	13.746	1250	1252	1260	rVV2	1392027	5533804	57.85%	2.359%
63	13.845	1260	1262	1263	rVV	728127	1194288	12.49%	0.509%
64	13.874	1263	1265	1267	rVV	951437	1669322	17.45%	0.712%
65	13.923	1267	1270	1272	rVV	2072878	3790289	39.63%	1.616%
66	13.953	1272	1273	1277	rVV2	1432768	2726071	28.50%	1.162%
67	14.022	1277	1280	1282	rVV2	746194	1517465	15.86%	0.647%
68	14.071	1282	1285	1286	rVV3	400505	855990	8.95%	0.365%
69	14.110	1286	1289	1291	rVV2	991035	1939979	20.28%	0.827%
70	14.150	1291	1293	1296	rVV3	677945	1545900	16.16%	0.659%
71	14.228	1296	1301	1308	rVV2	1614586	4739893	49.55%	2.020%

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72	14.317	1308	1310	1312	rVV	619660	1120757	11.72%	0.478%
73	14.406	1316	1319	1324	rVV2	1256309	3051744	31.90%	1.301%
74	14.504	1324	1329	1332	rVV	1212745	2875448	30.06%	1.226%
75	14.544	1332	1333	1335	rVV2	701392	930565	9.73%	0.397%
76	14.583	1335	1337	1339	rVV	852329	1465392	15.32%	0.625%
77	14.622	1339	1341	1345	rVV	757304	1605636	16.79%	0.684%
78	14.701	1345	1349	1350	rVV	1958916	2972695	31.08%	1.267%
79	14.721	1350	1351	1353	rVV	1302863	1690082	17.67%	0.720%
80	14.770	1353	1356	1361	rVV	3098486	5222883	54.60%	2.226%
81	14.839	1361	1363	1365	rVV2	331112	581711	6.08%	0.248%
82	14.908	1365	1370	1374	rVV	677073	1973032	20.63%	0.841%
83	14.967	1374	1376	1378	rVV	948920	1466836	15.33%	0.625%
84	14.996	1378	1379	1381	rVV	802731	850135	8.89%	0.362%
85	15.046	1381	1384	1387	rVV	2921415	4051451	42.36%	1.727%
86	15.085	1387	1388	1390	rVV2	542714	665105	6.95%	0.284%
87	15.134	1390	1393	1398	rVV2	945671	1853542	19.38%	0.790%
88	15.213	1398	1401	1403	rVV3	235728	538336	5.63%	0.229%
89	15.262	1403	1406	1409	rVV2	423385	856442	8.95%	0.365%
90	15.331	1409	1413	1415	rVV	1960538	3106585	32.48%	1.324%
91	15.370	1415	1417	1420	rVV	1488239	1832908	19.16%	0.781%
92	15.420	1420	1422	1425	rVV4	721837	1507862	15.76%	0.643%
93	15.459	1425	1426	1429	rVV2	424204	530273	5.54%	0.226%
94	15.508	1429	1431	1432	rVV	204130	300632	3.14%	0.128%
95	15.557	1432	1436	1441	rVV4	506301	1549821	16.20%	0.661%
96	15.617	1441	1442	1444	rVV	295614	374709	3.92%	0.160%
97	15.666	1444	1447	1451	rVV	1676017	2490535	26.04%	1.062%
98	15.725	1451	1453	1456	rVV	313291	455360	4.76%	0.194%
99	15.902	1463	1471	1475	rVV2	355701	1148489	12.01%	0.490%
100	15.991	1475	1480	1485	rVB2	259767	637320	6.66%	0.272%

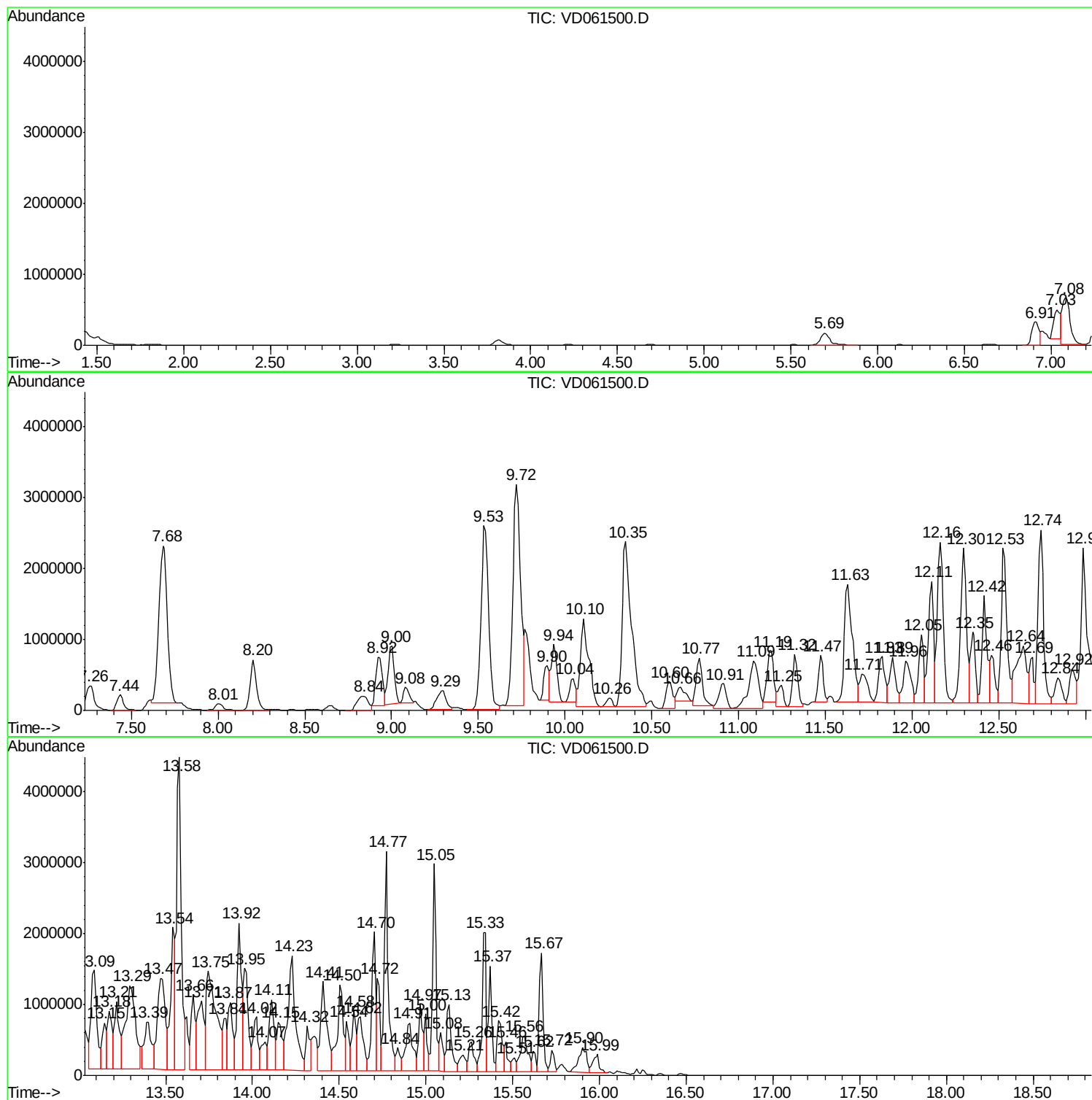
Sum of corrected areas: 234593732

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260

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



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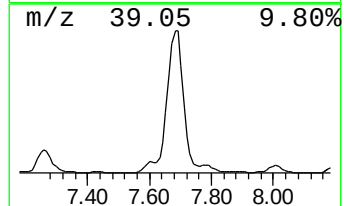
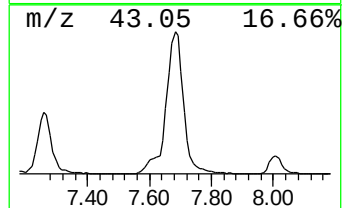
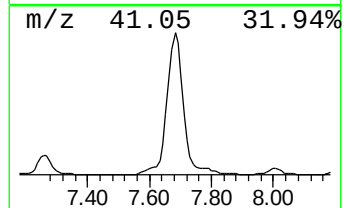
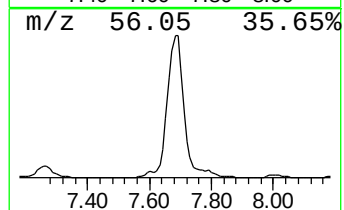
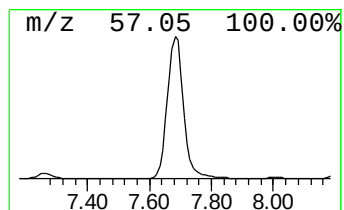
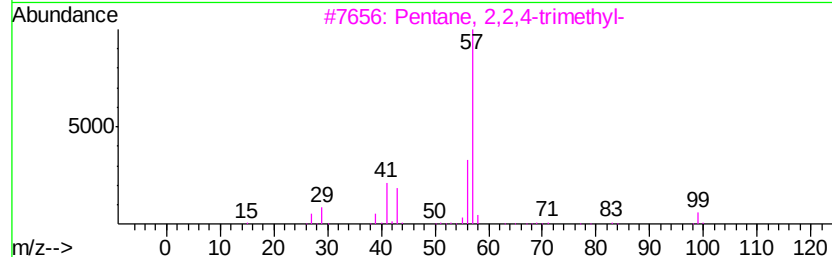
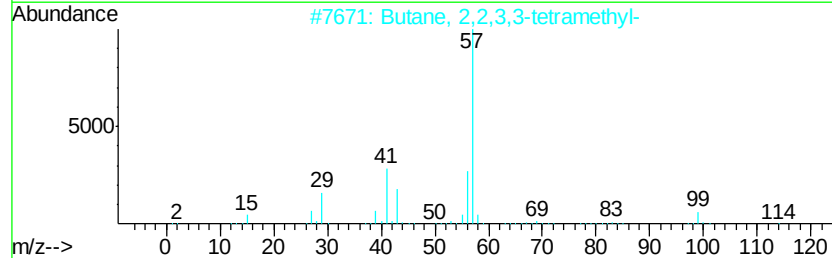
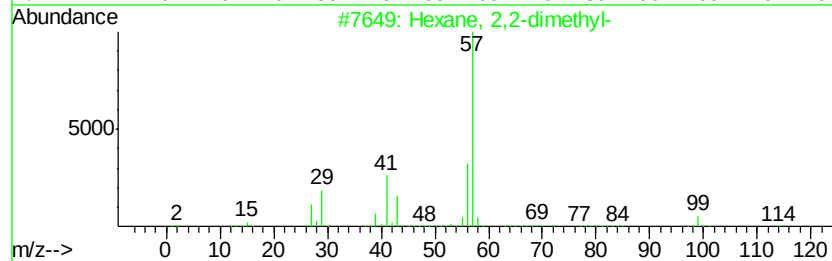
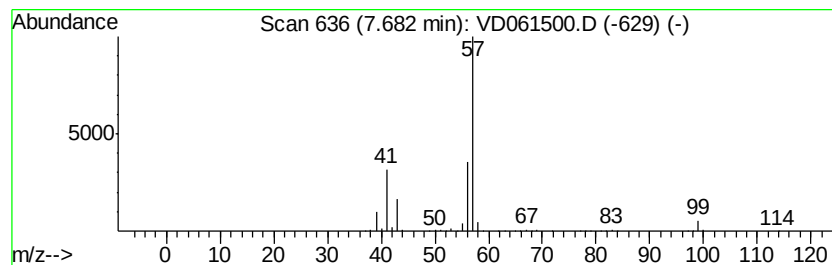
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260

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

Peak Number 1 Hexane, 2,2-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	202.25 ug/l	7446630	1,4-Difluorobenzene	8.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	83
2		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	83
3		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78
4		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	72
5		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	56



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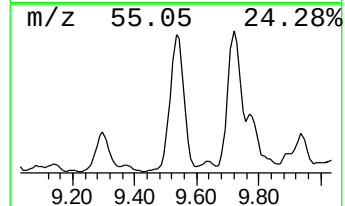
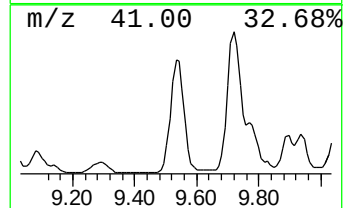
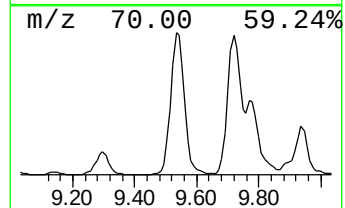
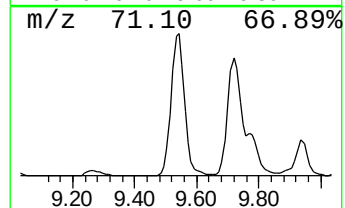
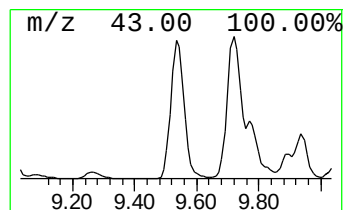
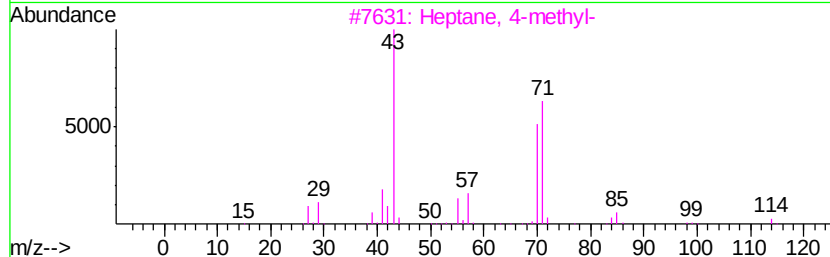
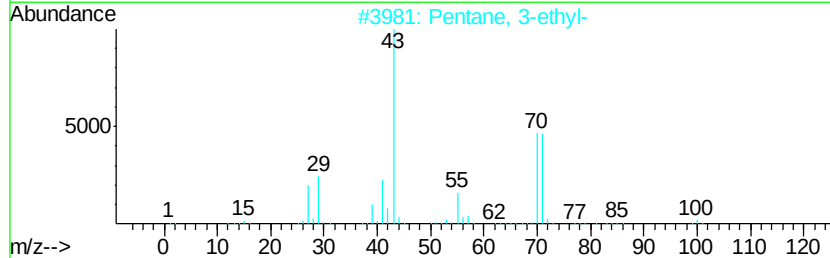
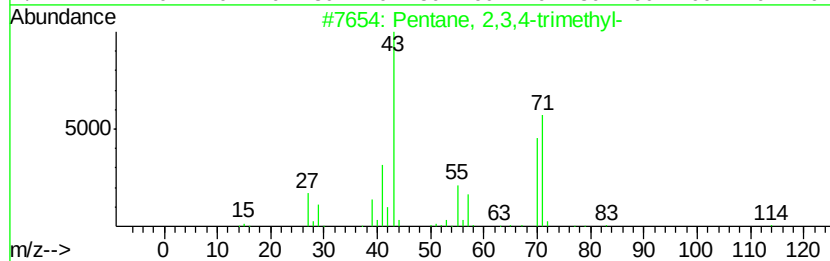
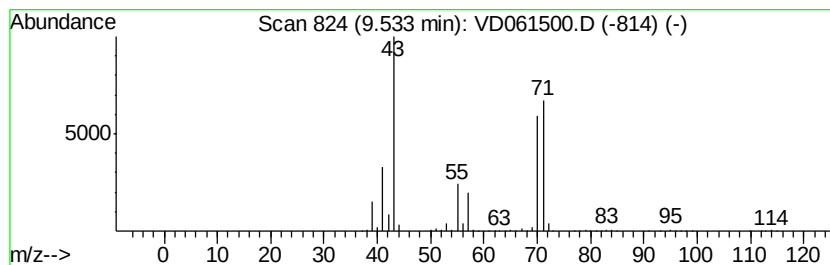
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.53	215.69 ug/l	7941490	1,4-Difluorobenzene	8.20

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	78
4		Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	74
5		Butane, 1,1'-oxybis[3-methyl-	158	C10H22O	000544-01-4	64



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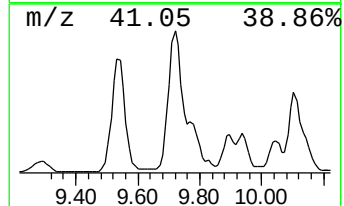
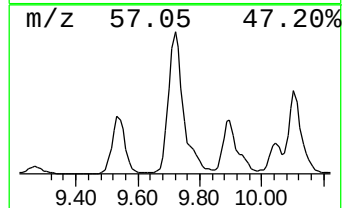
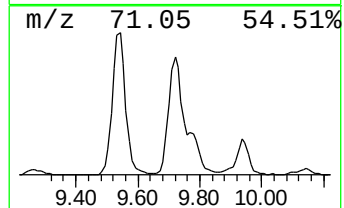
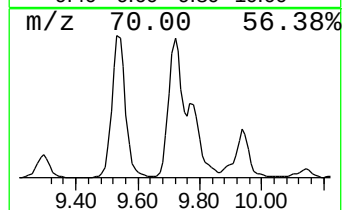
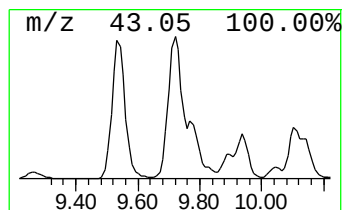
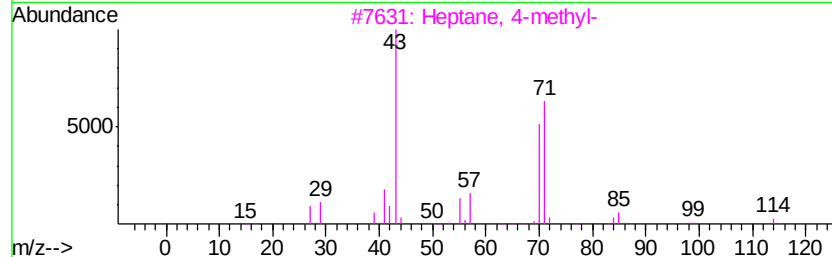
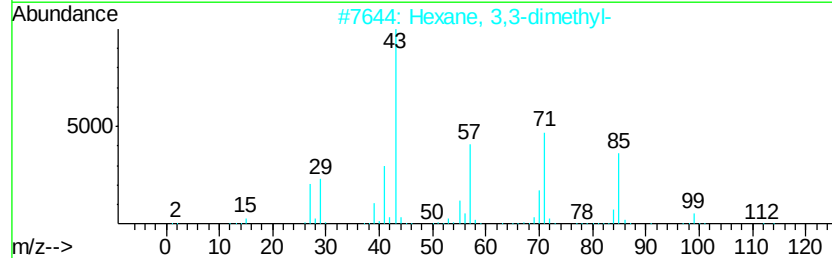
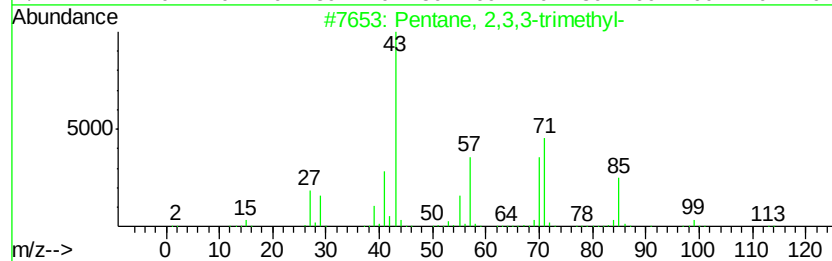
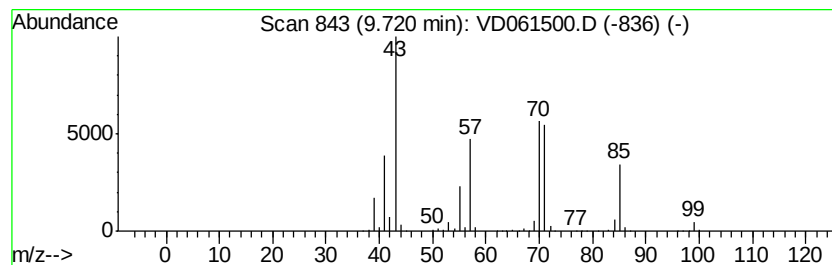
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.72	259.80 ug/l	9565380	1,4-Difluorobenzene	8.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	80
2		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	64
4		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	59
5		Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040119\
Data File : VD061500.D
Acq On : 2 Apr 2019 7:39
Operator : VA/AP
Sample : K2180-17
Misc : 6.18g/5ml/MSVOA D/SOIL
ALS Vial : 42 Sample Multiplier: 1

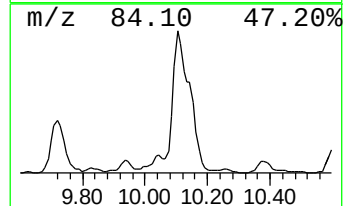
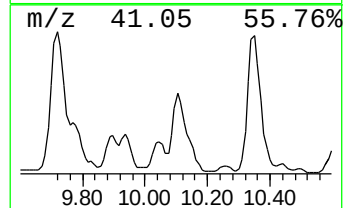
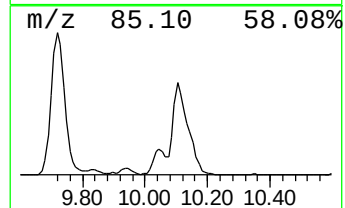
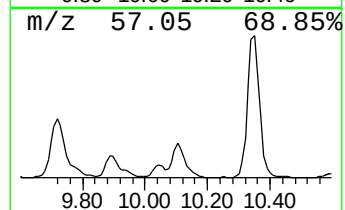
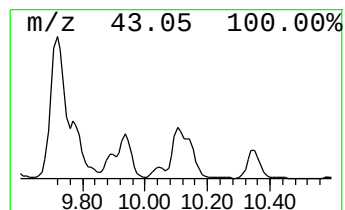
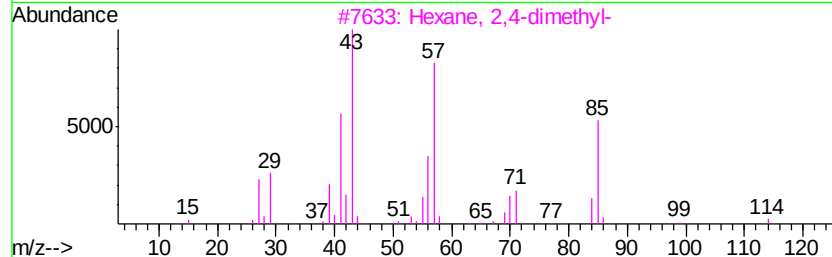
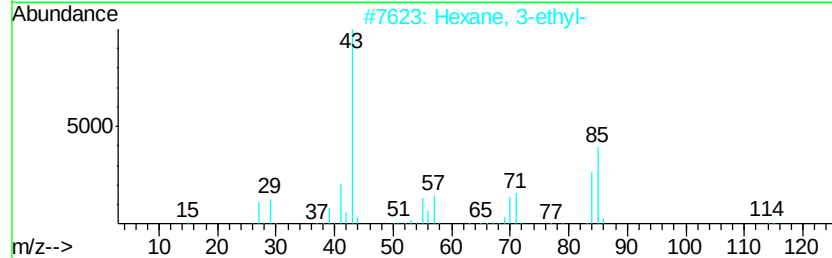
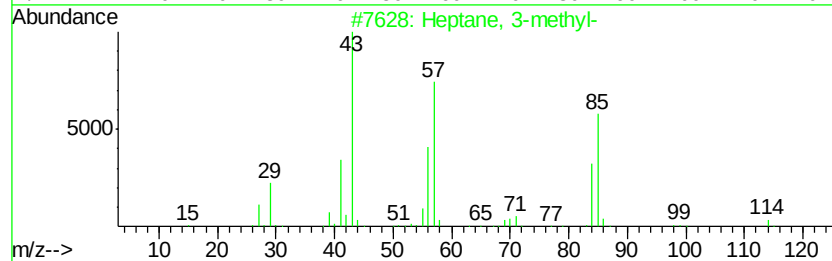
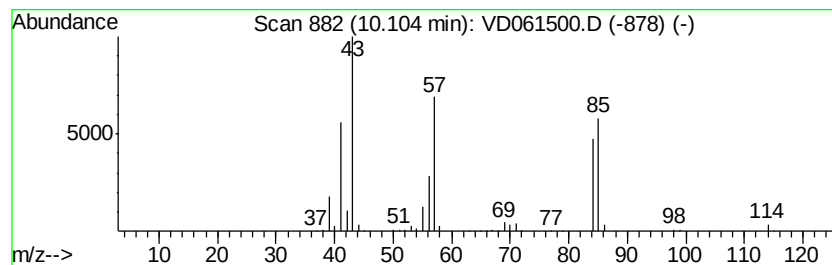
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ClientSampleId :
TP-10S1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260

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

Peak Number 4 Heptane, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.10	116.22 ug/l	4278870	1,4-Difluorobenzene	8.20	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	81
2	Hexane, 3-ethyl-	114	C8H18	000619-99-8	72
3	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	68
4	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	64
5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD040119\
Data File : VD061500.D
Acq On : 2 Apr 2019 7:39
Operator : VA/AP
Sample : K2180-17
Misc : 6.18g/5ml/MSVOA D/SOIL
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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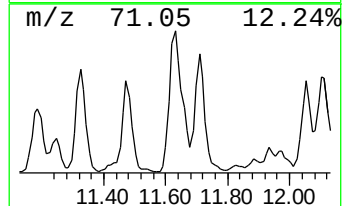
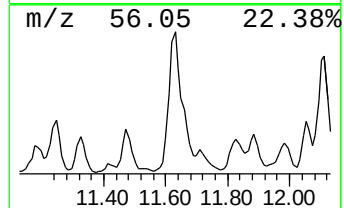
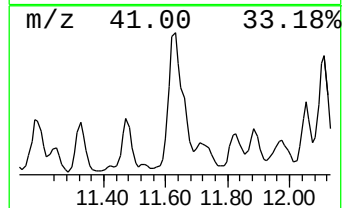
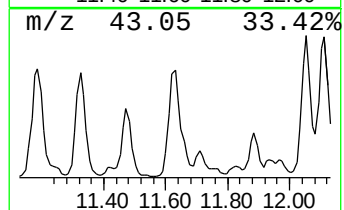
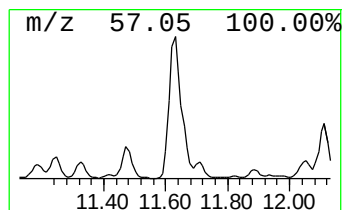
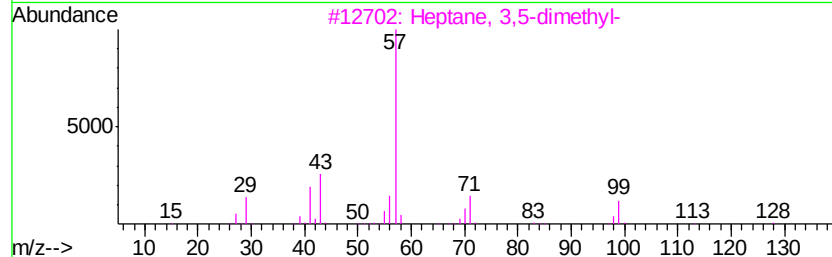
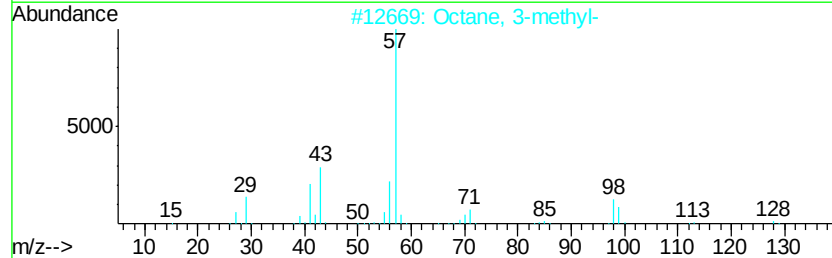
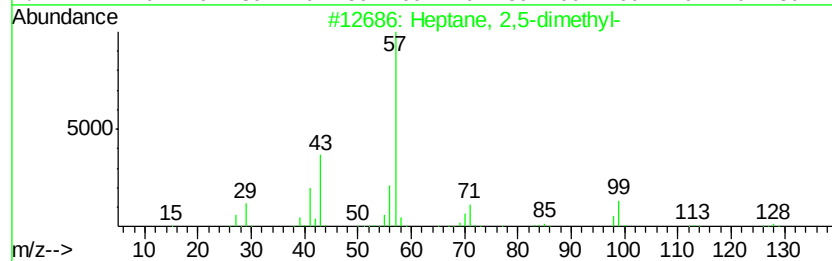
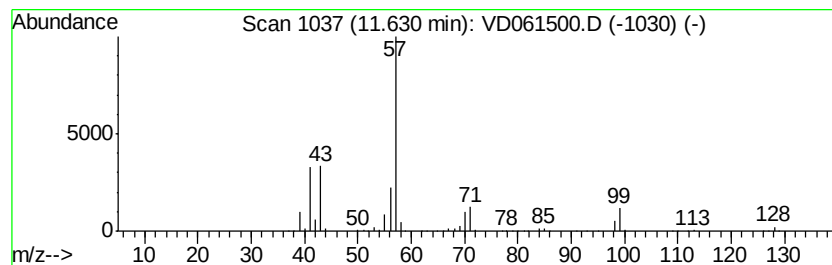
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Quant Title : SW846 8260

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

Peak Number 5 Heptane, 2,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	136.01 ug/l	5336960	Chlorobenzene-d5	12.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	91	
2	Octane, 3-methyl-	128	C9H20	002216-33-3	90	
3	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	78	
4	Decane, 2,6,6-trimethyl-	184	C13H28	062108-24-1	64	
5	Heptane, 2,3,5-trimethyl-	142	C10H22	020278-85-7	53	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040119\
Data File : VD061500.D
Acq On : 2 Apr 2019 7:39
Operator : VA/AP
Sample : K2180-17
Misc : 6.18g/5ml/MSVOA D/SOIL
ALS Vial : 42 Sample Multiplier: 1

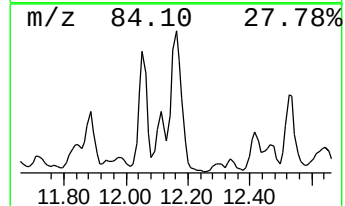
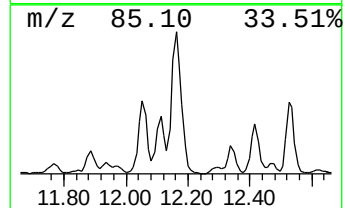
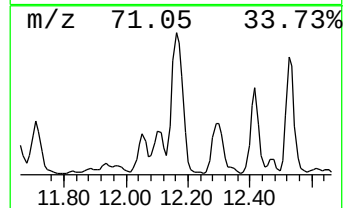
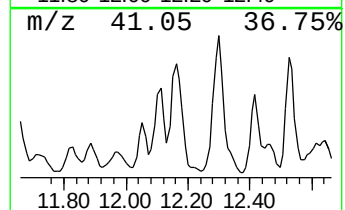
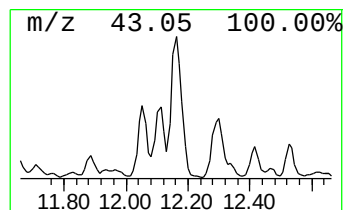
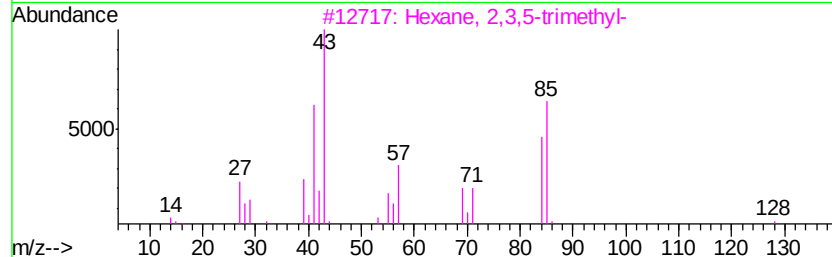
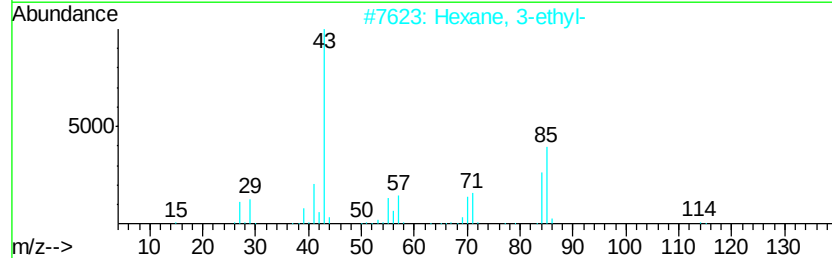
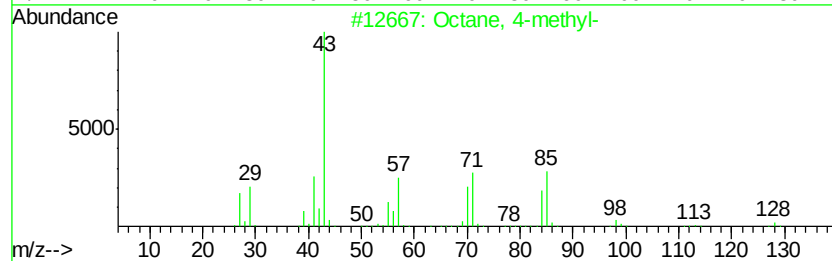
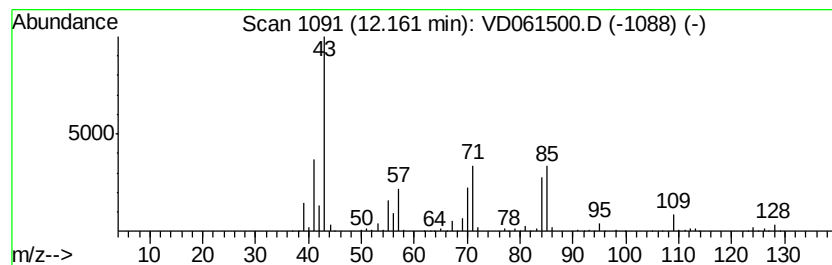
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260

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

Peak Number 6 Octane, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.16	138.64 ug/l	5440400	Chlorobenzene-d5	12.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-methyl-	128	C9H20	002216-34-4	83
2	Hexane, 3-ethyl-	114	C8H18	000619-99-8	80
3	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	64
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040119\
Data File : VD061500.D
Acq On : 2 Apr 2019 7:39
Operator : VA/AP
Sample : K2180-17
Misc : 6.18g/5ml/MSVOA D/SOIL
ALS Vial : 42 Sample Multiplier: 1

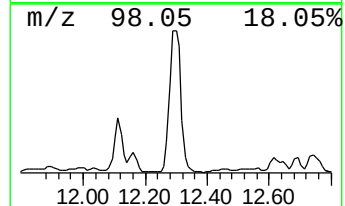
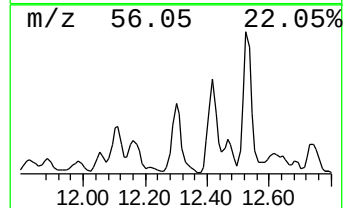
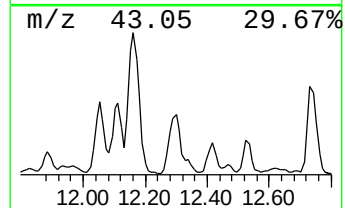
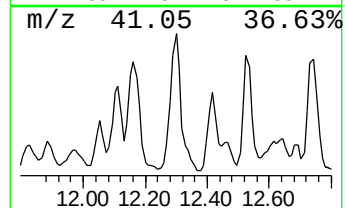
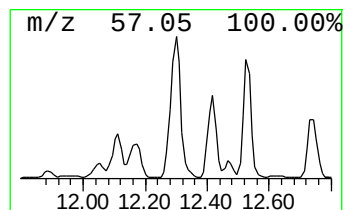
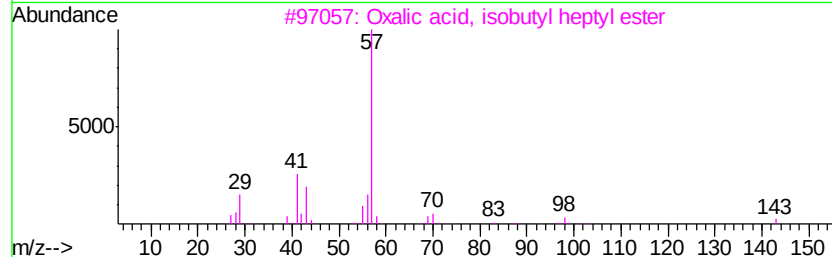
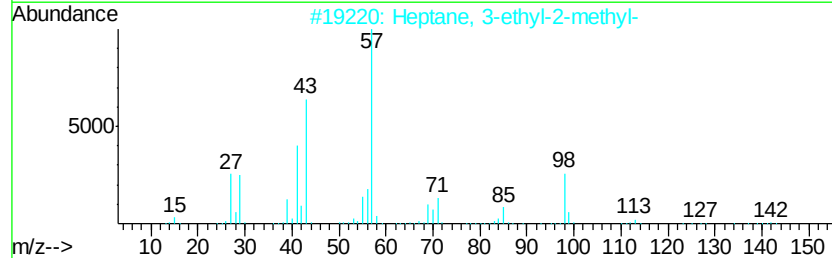
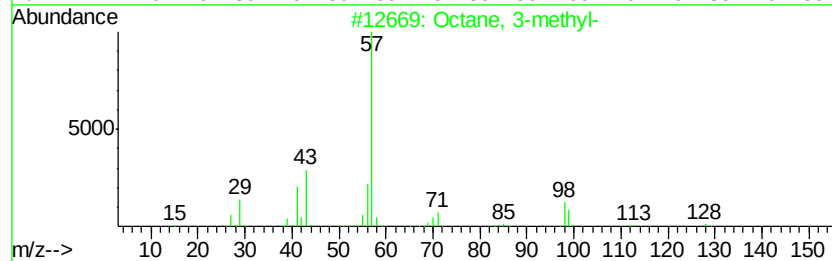
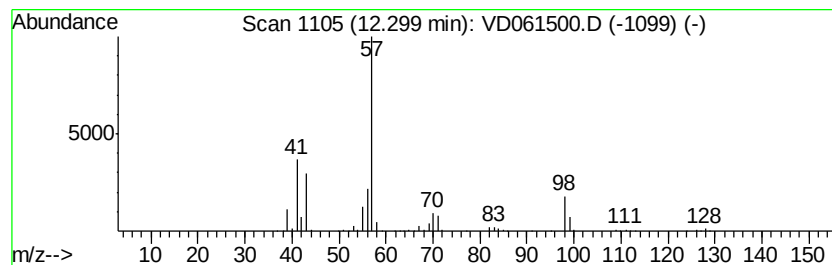
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260

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

Peak Number 7 Octane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.30	137.80 ug/l	5407270	Chlorobenzene-d5	12.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	80
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	59
3	Oxalic acid, isobutyl heptyl ester	244	C13H24O4	1000309-37-2	59
4	Heptane, 3-ethyl-	128	C9H20	015869-80-4	58
5	Undecane, 6-methyl-	170	C12H26	017302-33-9	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040119\
Data File : VD061500.D
Acq On : 2 Apr 2019 7:39
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Sample : K2180-17
Misc : 6.18g/5ml/MSVOA D/SOIL
ALS Vial : 42 Sample Multiplier: 1

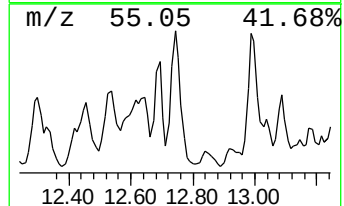
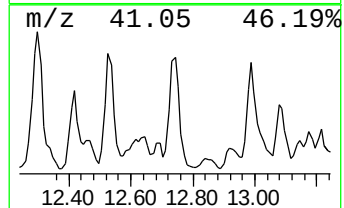
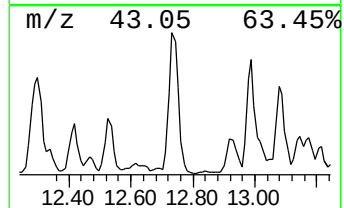
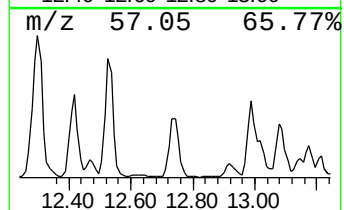
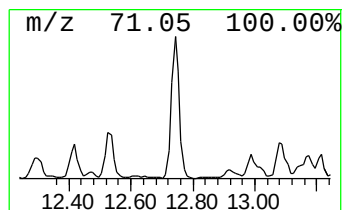
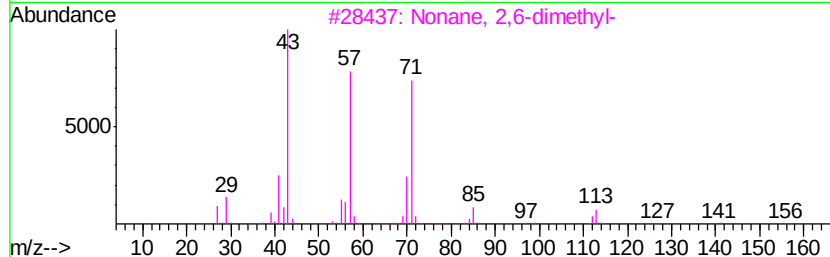
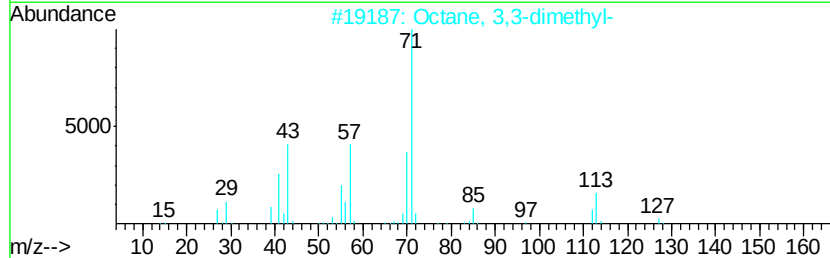
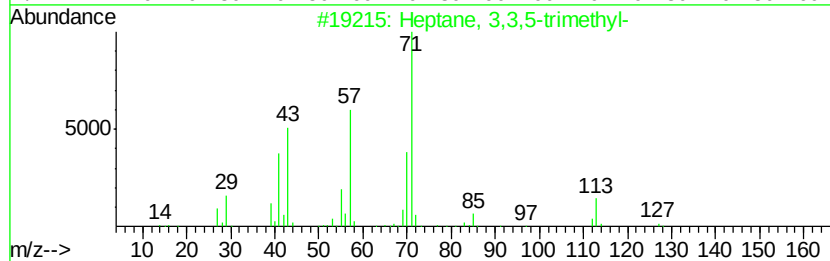
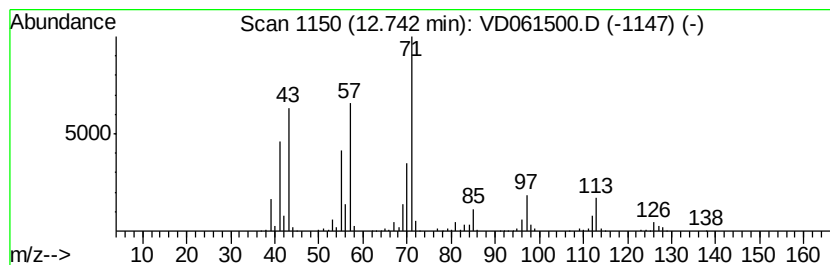
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260

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

Peak Number 8 Heptane, 3,3,5-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.74	135.12 ug/l	5302070	Chlorobenzene-d5	12.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
2	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	64
3	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	64
4	1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	50
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040119\
Data File : VD061500.D
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Sample : K2180-17
Misc : 6.18g/5ml/MSVOA D/SOIL
ALS Vial : 42 Sample Multiplier: 1

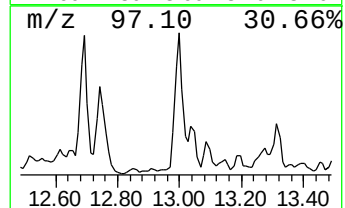
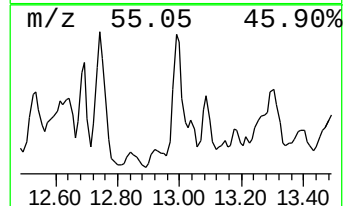
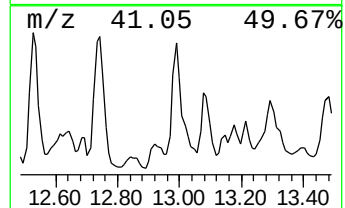
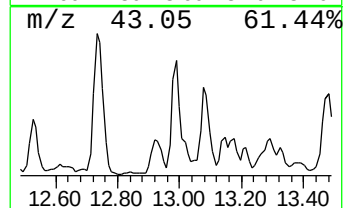
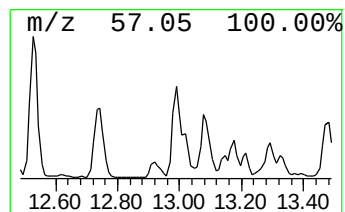
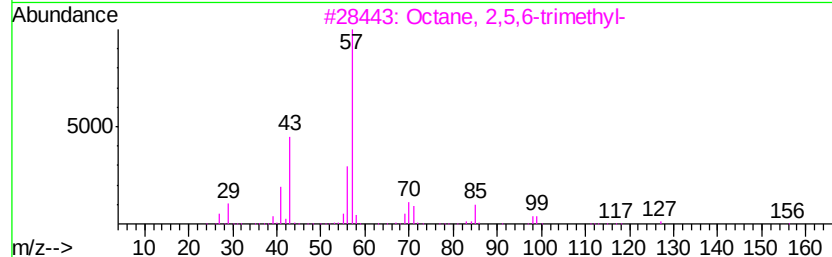
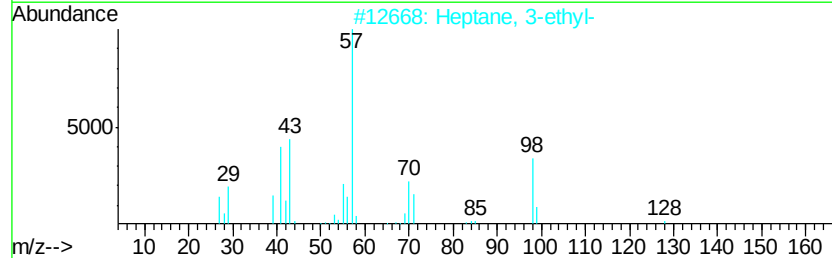
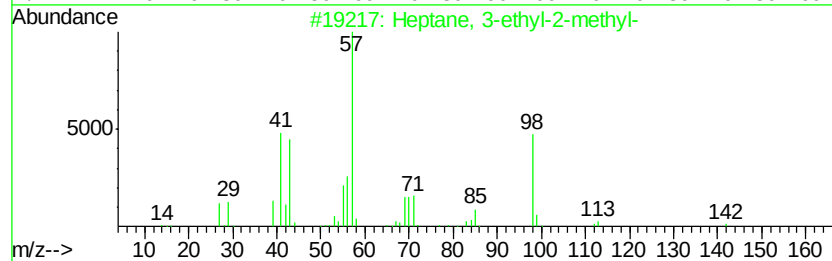
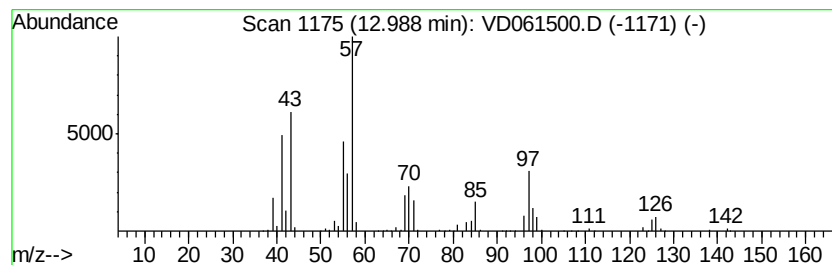
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260

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

Peak Number 9 unknown12.99 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.99	155.46 ug/l	6100360	Chlorobenzene-d5	12.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	49
2	Heptane, 3-ethyl-	128	C9H20	015869-80-4	43
3	Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	43
4	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	43
5	Nonane, 2-methyl-	142	C10H22	000871-83-0	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040119\
Data File : VD061500.D
Acq On : 2 Apr 2019 7:39
Operator : VA/AP
Sample : K2180-17
Misc : 6.18g/5ml/MSVOA D/SOIL
ALS Vial : 42 Sample Multiplier: 1

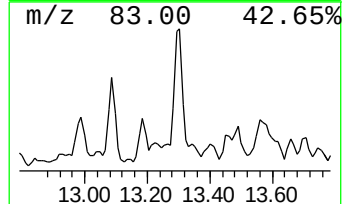
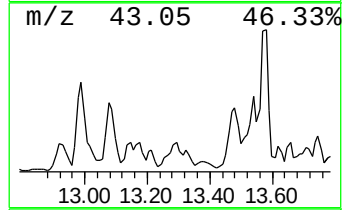
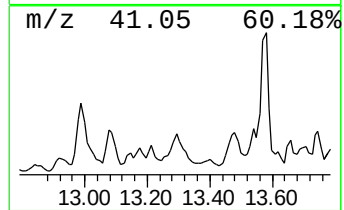
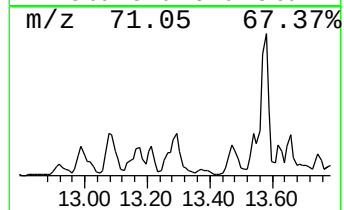
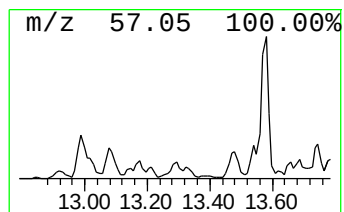
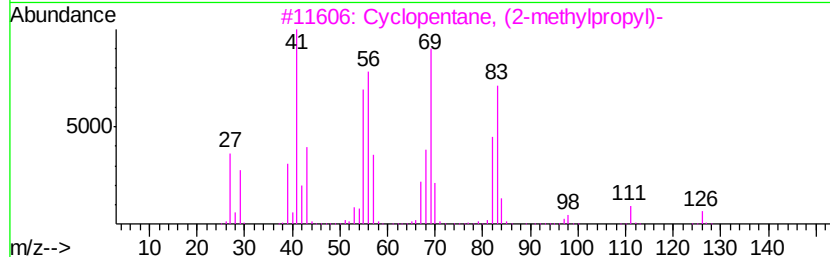
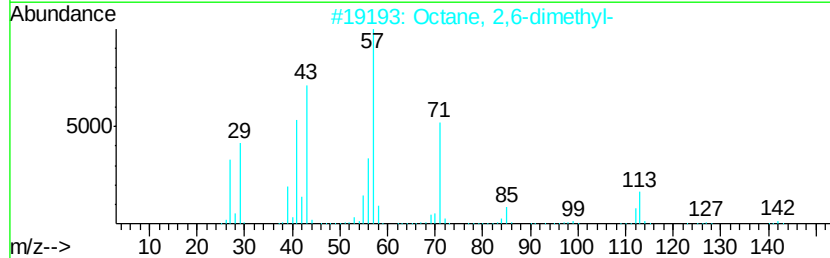
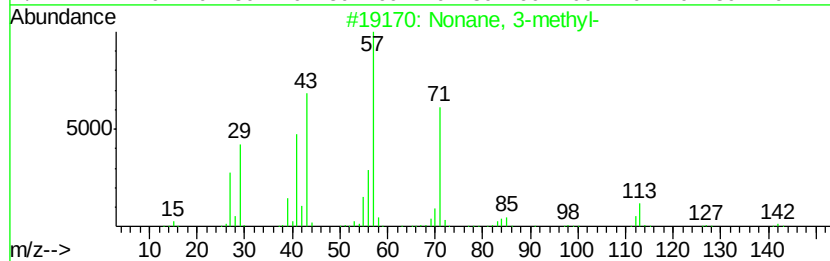
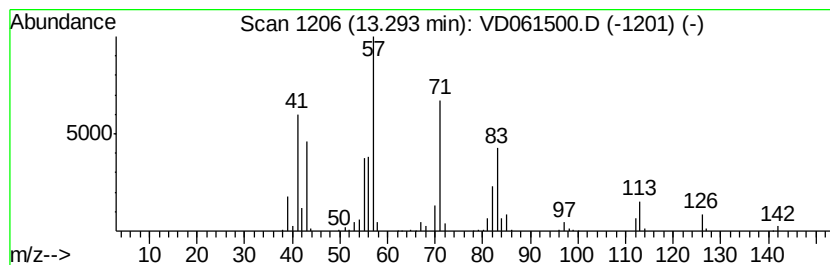
Instrument :
MSVOA_D
ClientSampleId :
TP-10S1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260

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

Peak Number 10 Nonane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.29	119.73 ug/l	4698350	Chlorobenzene-d5	12.36		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	90	
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	49	
3	Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	46	
4	Cyclopentanol, 3-methyl-	100	C6H12O	018729-48-1	43	
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	38	



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040119\
 Data File : VD061500.D
 Acq On : 2 Apr 2019 7:39
 Operator : VA/AP
 Sample : K2180-17
 Misc : 6.18g/5ml/MSVOA_D/SOIL
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-10S1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.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
Hexane, 2,2-dimet...	7.68	202.3	ug/l	7446630	2	8.20	1840930	50.0
Pentane, 2,3,4-tr...	9.53	215.7	ug/l	7941490	2	8.20	1840930	50.0
Pentane, 2,3,3-tr...	9.72	259.8	ug/l	9565380	2	8.20	1840930	50.0
Heptane, 3-methyl-	10.10	116.2	ug/l	4278870	2	8.20	1840930	50.0
Heptane, 2,5-dime...	11.63	136.0	ug/l	5336960	3	12.36	1962040	50.0
Octane, 4-methyl-	12.16	138.6	ug/l	5440400	3	12.36	1962040	50.0
Octane, 3-methyl-	12.30	137.8	ug/l	5407270	3	12.36	1962040	50.0
Heptane, 3,3,5-tr...	12.74	135.1	ug/l	5302070	3	12.36	1962040	50.0
unknown12.99	12.99	155.5	ug/l	6100360	3	12.36	1962040	50.0
Nonane, 3-methyl-	13.29	119.7	ug/l	4698350	3	12.36	1962040	50.0