

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW022719\
 Data File : VW008864.D
 Acq On : 27 Feb 2019 19:29
 Operator : SY/VA
 Sample : K1353-01
 Misc : 8.16G/5ML/MSVOA W/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 PL-02-022619-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_W\METHOD\82W022119S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.032	178	185	191	rBV	44882	87312	1.82%	0.141%
2	4.958	476	501	515	rBV	290097	1334825	27.81%	2.155%
3	5.434	565	579	593	rBV2	191156	649635	13.54%	1.049%
4	5.940	650	662	675	rBV2	90969	272700	5.68%	0.440%
5	6.714	775	789	798	rBV3	25427	84300	1.76%	0.136%
6	6.872	800	815	825	rVV	295019	901445	18.78%	1.455%
7	6.976	825	832	842	rVB	68430	201100	4.19%	0.325%
8	7.147	849	860	876	rVB	87899	259650	5.41%	0.419%
9	7.695	942	950	958	rVB2	28401	79333	1.65%	0.128%
10	7.933	971	989	998	rBV3	697336	2831109	58.99%	4.570%
11	8.031	998	1005	1015	rVB	635949	1536000	32.00%	2.480%
12	8.153	1015	1025	1033	rBV	674817	1502960	31.31%	2.426%
13	8.305	1039	1050	1059	rVB	240435	568755	11.85%	0.918%
14	8.476	1062	1078	1089	rBV	1850624	4799605	100.00%	7.748%
15	8.573	1089	1094	1103	rVB2	97334	215806	4.50%	0.348%
16	8.695	1103	1114	1123	rBV	239865	488648	10.18%	0.789%
17	8.841	1127	1138	1149	rBV	665048	1359521	28.33%	2.195%
18	9.329	1204	1218	1223	rBV	562431	1336301	27.84%	2.157%
19	9.384	1223	1227	1234	rVV2	416738	773834	16.12%	1.249%
20	9.463	1234	1240	1245	rVV	83832	180649	3.76%	0.292%
21	9.512	1245	1248	1254	rVV2	82465	143040	2.98%	0.231%
22	9.610	1254	1264	1271	rVB2	83362	240564	5.01%	0.388%
23	9.756	1280	1288	1299	rBV	916774	1755311	36.57%	2.834%
24	9.890	1299	1310	1316	rBV	1082647	2229564	46.45%	3.599%
25	9.957	1316	1321	1325	rBV	399618	704156	14.67%	1.137%
26	10.097	1333	1344	1356	rBV	543341	1288326	26.84%	2.080%
27	10.250	1362	1369	1374	rBV	368785	647950	13.50%	1.046%
28	10.323	1374	1381	1391	rVB	1072808	1952451	40.68%	3.152%
29	10.445	1391	1401	1404	rBV4	56335	127499	2.66%	0.206%
30	10.506	1404	1411	1417	rVB2	344738	664299	13.84%	1.072%
31	10.762	1446	1453	1462	rVB5	133355	354311	7.38%	0.572%
32	10.847	1462	1467	1473	rVB	88800	154785	3.22%	0.250%
33	10.939	1473	1482	1487	rBV2	83070	160167	3.34%	0.259%
34	11.036	1493	1498	1506	rVB	133139	262626	5.47%	0.424%

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35	11.231	1525	1530	1535	rVV3	46440	76054	1.58%	0.123%
36	11.341	1543	1548	1551	rBV2	76567	122658	2.56%	0.198%
37	11.408	1551	1559	1571	rVB3	299285	750561	15.64%	1.212%
38	11.512	1571	1576	1586	rBV	251192	418631	8.72%	0.676%
39	11.628	1586	1595	1602	rBV	818988	1471820	30.67%	2.376%
40	11.841	1621	1630	1634	rBV	226454	433239	9.03%	0.699%
41	12.140	1673	1679	1681	rBV4	81474	141353	2.95%	0.228%
42	12.249	1693	1697	1702	rVB	62149	100222	2.09%	0.162%
43	12.335	1702	1711	1714	rBV5	57167	138303	2.88%	0.223%
44	12.475	1728	1734	1736	rBV2	47023	93463	1.95%	0.151%
45	12.512	1736	1740	1742	rVV5	50970	102328	2.13%	0.165%
46	12.542	1742	1745	1747	rVV2	73437	109440	2.28%	0.177%
47	12.573	1747	1750	1752	rVV2	90294	144771	3.02%	0.234%
48	12.621	1752	1758	1767	rVV3	680729	1338175	27.88%	2.160%
49	12.804	1782	1788	1793	rVV	181346	303748	6.33%	0.490%
50	12.871	1793	1799	1801	rVV	338746	559531	11.66%	0.903%
51	12.902	1801	1804	1807	rVV	353437	578602	12.06%	0.934%
52	12.944	1807	1811	1817	rVV2	554848	998319	20.80%	1.612%
53	13.103	1830	1837	1844	rBV	293330	559163	11.65%	0.903%
54	13.170	1844	1848	1855	rVB3	72010	127601	2.66%	0.206%
55	13.249	1855	1861	1867	rBV	657607	1058069	22.04%	1.708%
56	13.383	1873	1883	1888	rBV3	84311	223229	4.65%	0.360%
57	13.444	1888	1893	1897	rVB3	176061	256816	5.35%	0.415%
58	13.493	1897	1901	1907	rBV3	79758	147461	3.07%	0.238%
59	13.560	1907	1912	1915	rBV	710315	1154622	24.06%	1.864%
60	13.627	1921	1923	1930	rVB4	61522	83157	1.73%	0.134%
61	13.725	1931	1939	1940	rVV	236039	353671	7.37%	0.571%
62	13.755	1940	1944	1947	rVV2	678346	1136208	23.67%	1.834%
63	13.792	1947	1950	1960	rVV3	711033	1439251	29.99%	2.323%
64	13.877	1960	1964	1969	rVV3	370404	582554	12.14%	0.940%
65	13.950	1971	1976	1982	rVV	267811	442949	9.23%	0.715%
66	14.017	1982	1987	1988	rVV	264828	385490	8.03%	0.622%
67	14.042	1988	1991	1995	rVV	360645	568682	11.85%	0.918%
68	14.103	1995	2001	2006	rVV	644180	1030868	21.48%	1.664%
69	14.164	2007	2011	2013	rVV	85786	124653	2.60%	0.201%
70	14.206	2013	2018	2024	rVB2	473664	792365	16.51%	1.279%
71	14.286	2024	2031	2035	rBV5	77653	180048	3.75%	0.291%

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72	14.347	2035	2041	2044	rBV3	167024	300631	6.26%	0.485%
73	14.389	2044	2048	2050	rVV2	163985	258909	5.39%	0.418%
74	14.426	2050	2054	2057	rVV	338803	588292	12.26%	0.950%
75	14.462	2057	2060	2064	rVV	435993	604232	12.59%	0.975%
76	14.505	2064	2067	2070	rVV	295017	391044	8.15%	0.631%
77	14.542	2070	2073	2080	rVB4	171437	286444	5.97%	0.462%
78	14.609	2080	2084	2086	rBV2	69381	99279	2.07%	0.160%
79	14.645	2086	2090	2094	rVV	217021	313233	6.53%	0.506%
80	14.694	2094	2098	2101	rVV2	360705	644803	13.43%	1.041%
81	14.731	2101	2104	2109	rVB2	435925	658725	13.72%	1.063%
82	14.810	2109	2117	2122	rBV3	765988	1813613	37.79%	2.928%
83	14.859	2122	2125	2132	rVB2	198008	346049	7.21%	0.559%
84	14.962	2137	2142	2149	rVB	370891	589787	12.29%	0.952%
85	15.072	2155	2160	2163	rBV2	268867	448283	9.34%	0.724%
86	15.182	2171	2178	2185	rVB4	298717	713349	14.86%	1.152%
87	15.334	2198	2203	2207	rBV6	123357	261441	5.45%	0.422%
88	15.426	2213	2218	2222	rBV	184919	320830	6.68%	0.518%
89	15.481	2222	2227	2237	rVV4	188557	699343	14.57%	1.129%
90	15.560	2237	2240	2249	rVB3	258686	468602	9.76%	0.756%
91	15.663	2249	2257	2263	rBV3	230683	517083	10.77%	0.835%
92	15.834	2276	2285	2286	rBV4	133147	273798	5.70%	0.442%
93	15.871	2287	2291	2299	rVB2	313596	592722	12.35%	0.957%
94	15.956	2301	2305	2310	rBV5	51268	86036	1.79%	0.139%
95	16.035	2311	2318	2332	rVB4	135650	462549	9.64%	0.747%
96	16.182	2334	2342	2349	rBV3	188650	486301	10.13%	0.785%
97	16.383	2366	2375	2381	rVV3	155845	368452	7.68%	0.595%
98	16.450	2381	2386	2391	rVV	117442	263773	5.50%	0.426%
99	16.505	2391	2395	2400	rVB3	104952	183780	3.83%	0.297%
100	16.657	2412	2420	2425	rBV6	77703	226659	4.72%	0.366%

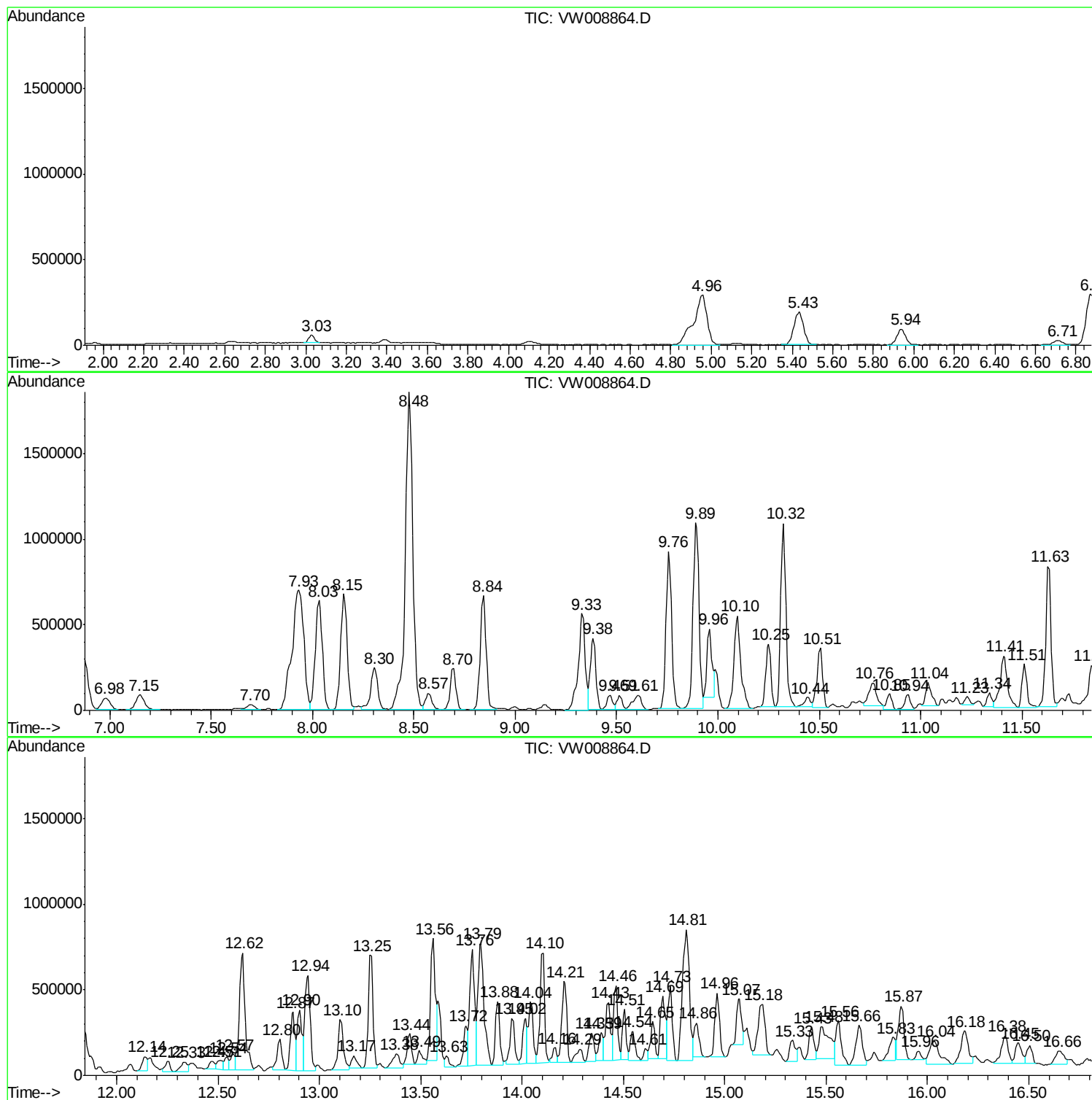
Sum of corrected areas: 61944654

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ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
PL-02-022619-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260

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



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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PL-02-022619-A

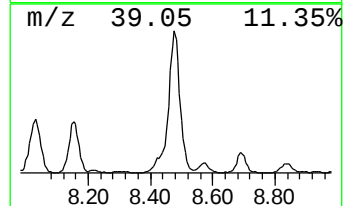
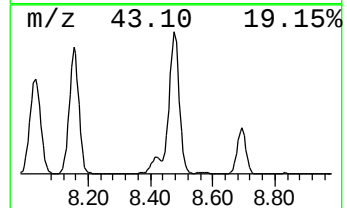
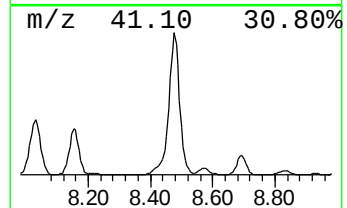
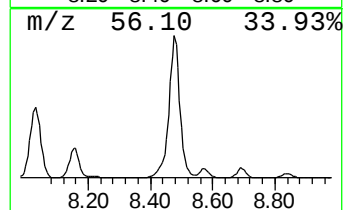
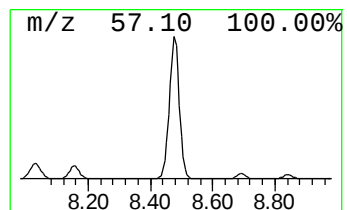
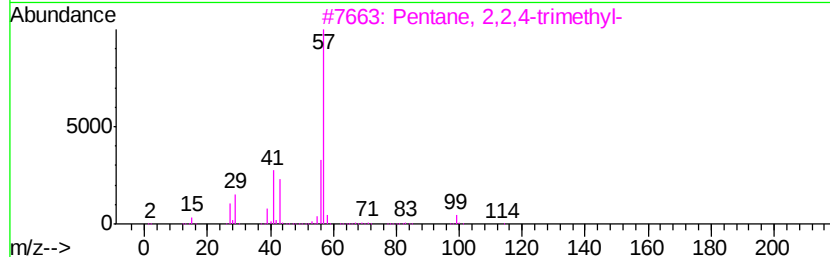
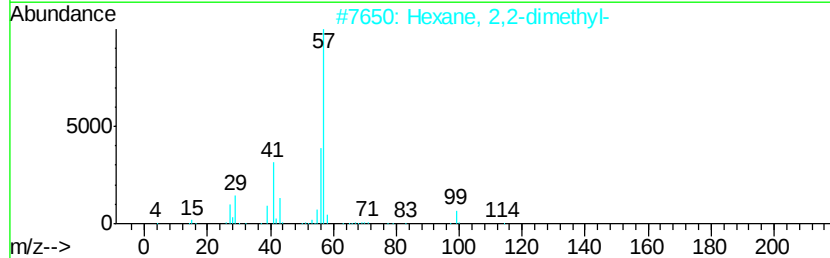
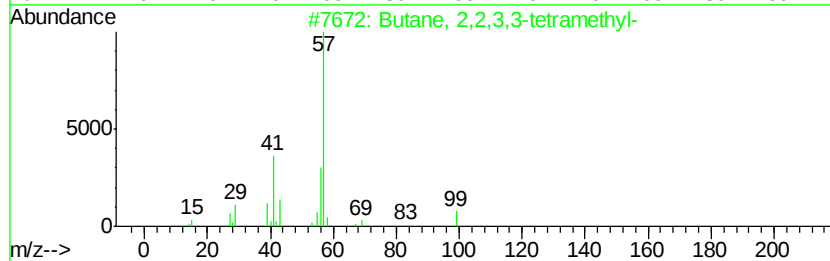
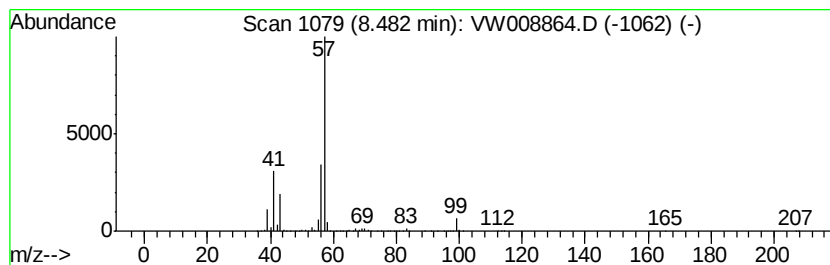
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.48	176.52 ug/l	4799610	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
2		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
3		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
4		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	64
5		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	59



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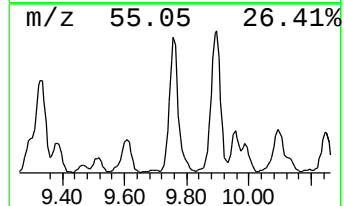
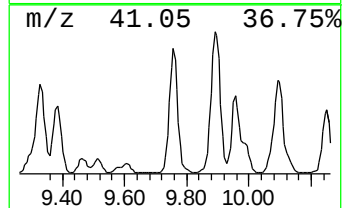
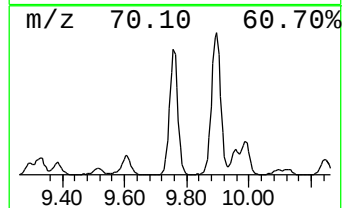
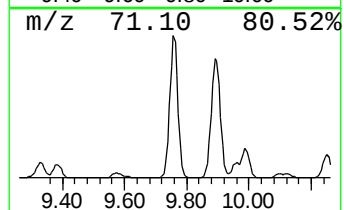
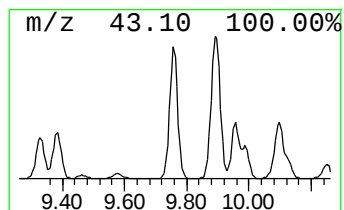
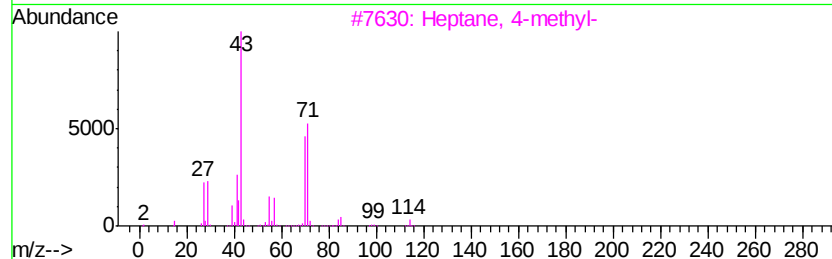
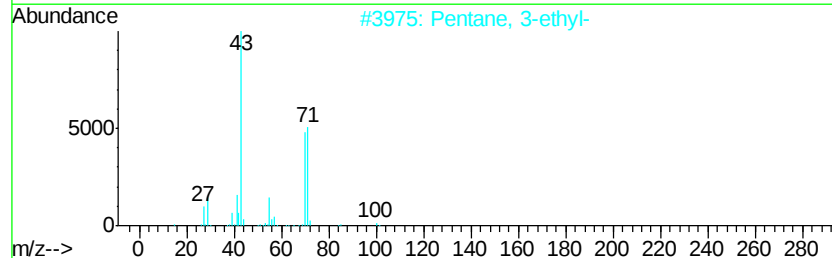
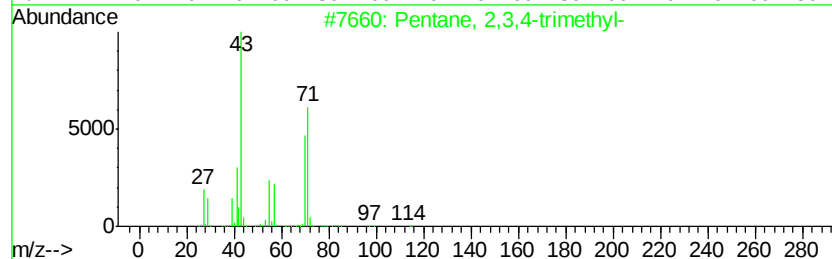
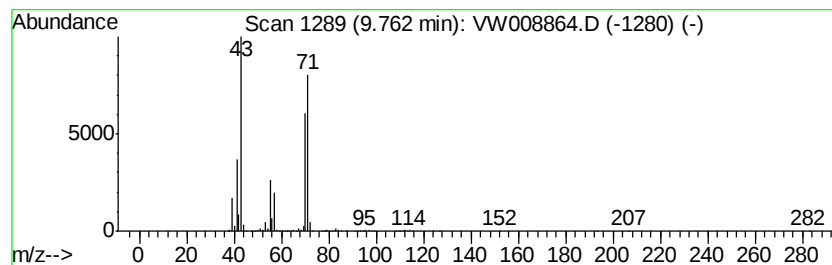
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 Pentane, 2,3,4-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	64.56 ug/l	1755310	1,4-Difluorobenzene	8.84

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		2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	78
5		Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	74



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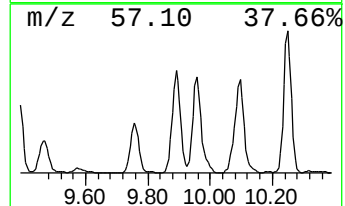
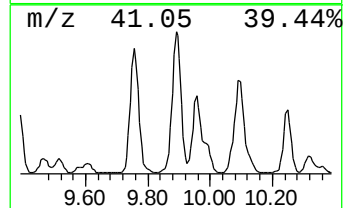
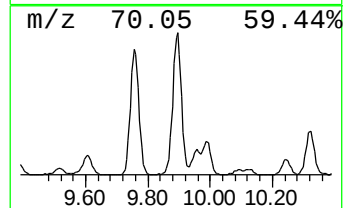
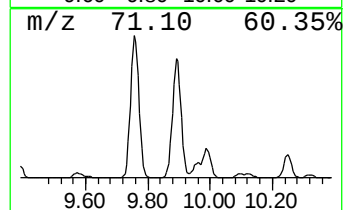
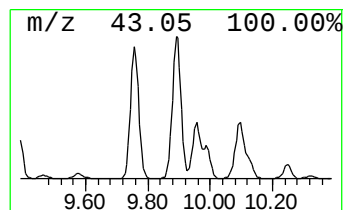
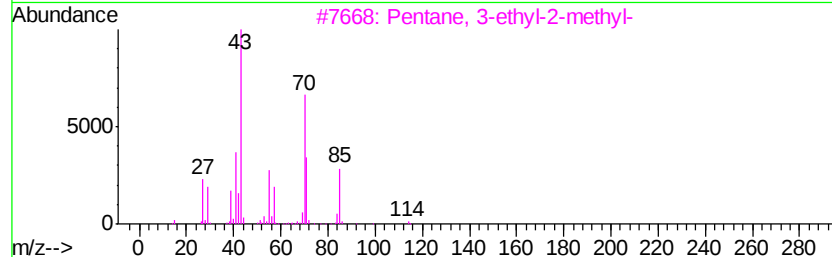
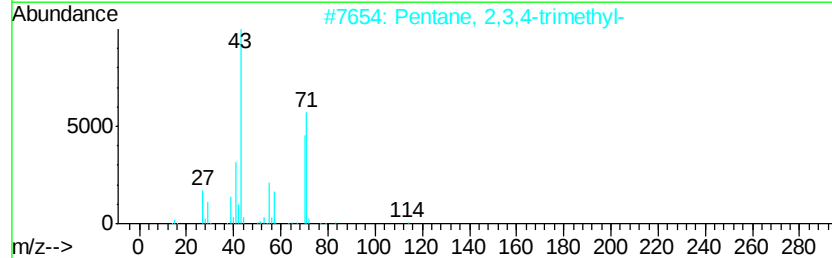
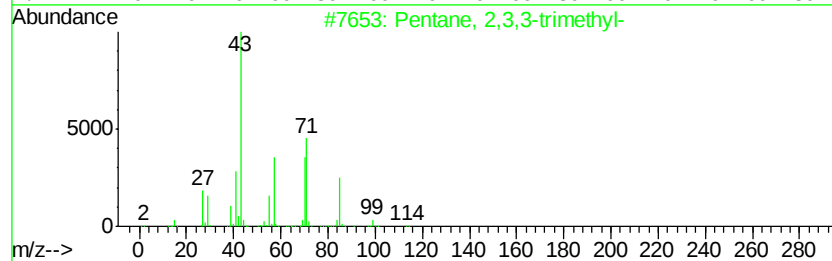
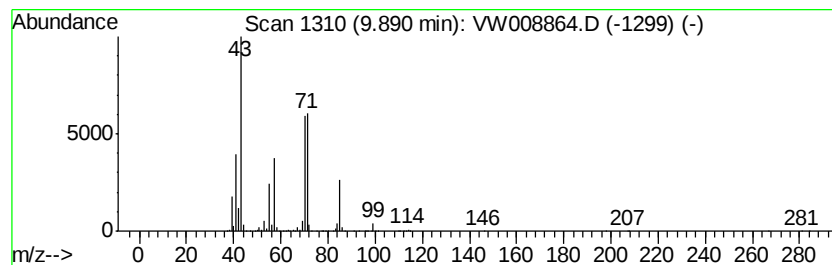
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260

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.
9.89	82.00 ug/l	2229560	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	78
2		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	76
3		Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	68
4		Heptane, 4-methyl-	114	C8H18	000589-53-7	64
5		Hexane, 3-methyl-	100	C7H16	000589-34-4	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW022719\
Data File : VW008864.D
Acq On : 27 Feb 2019 19:29
Operator : SY/VA
Sample : K1353-01
Misc : 8.16G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
PL-02-022619-A

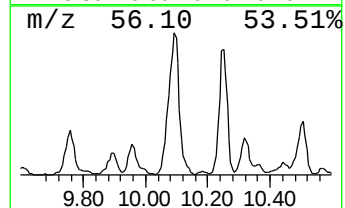
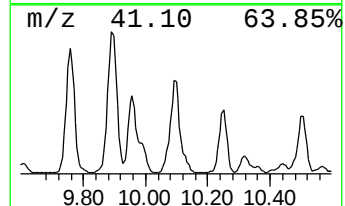
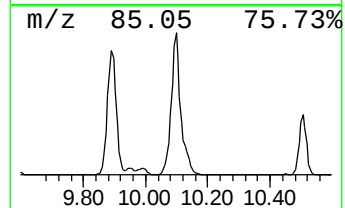
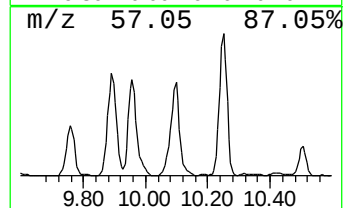
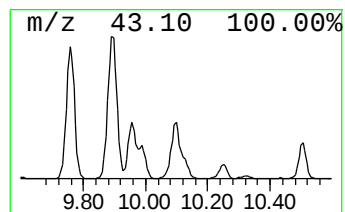
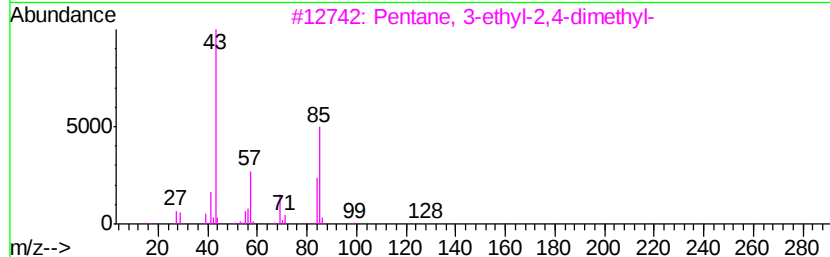
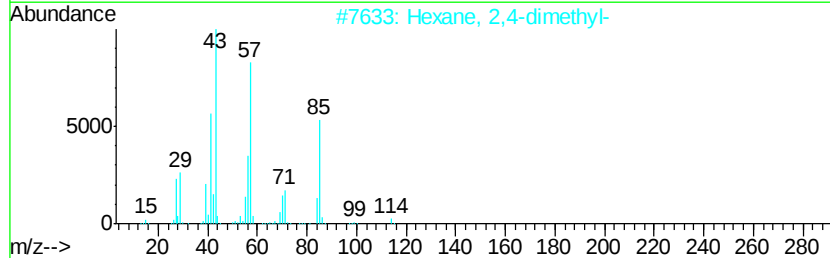
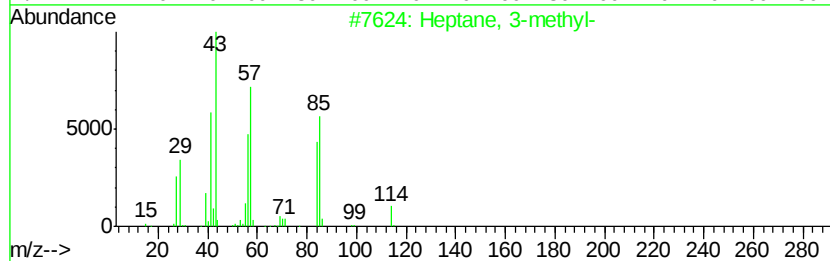
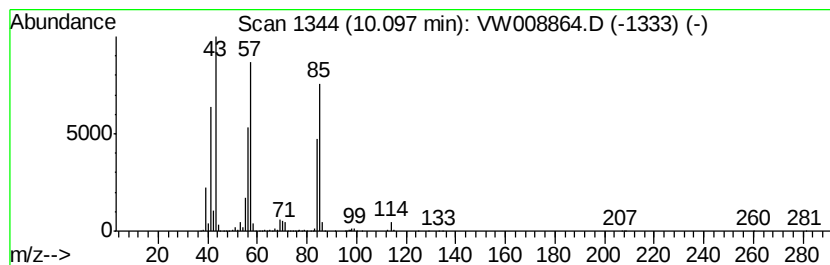
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	47.38 ug/l	1288330	1,4-Difluorobenzene	8.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	94	
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64	
3	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	59	
4	Hexane, 2-methyl-	100	C7H16	000591-76-4	59	
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	53	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW022719\
Data File : VW008864.D
Acq On : 27 Feb 2019 19:29
Operator : SY/VA
Sample : K1353-01
Misc : 8.16G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
PL-02-022619-A

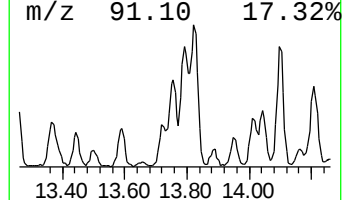
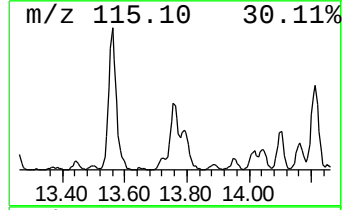
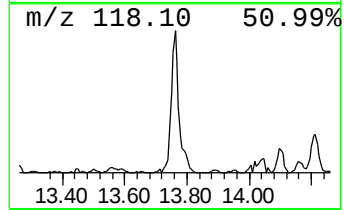
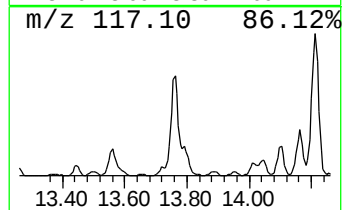
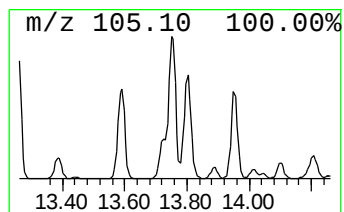
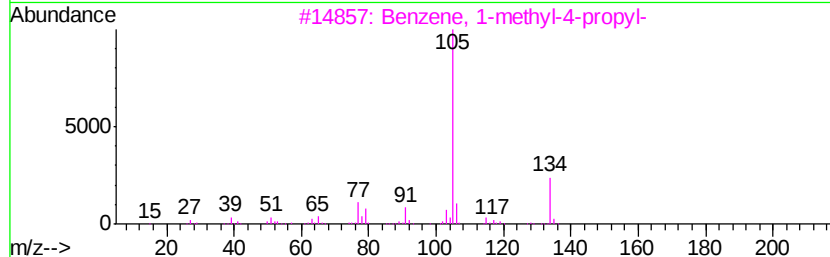
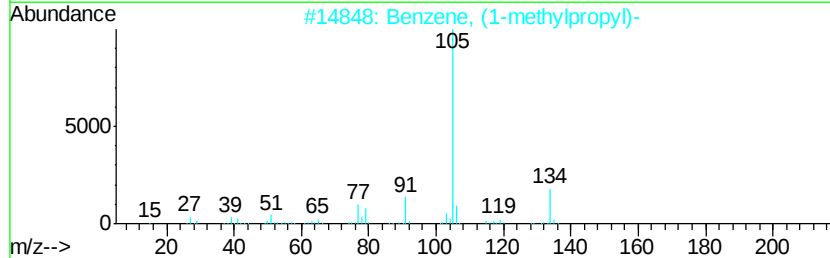
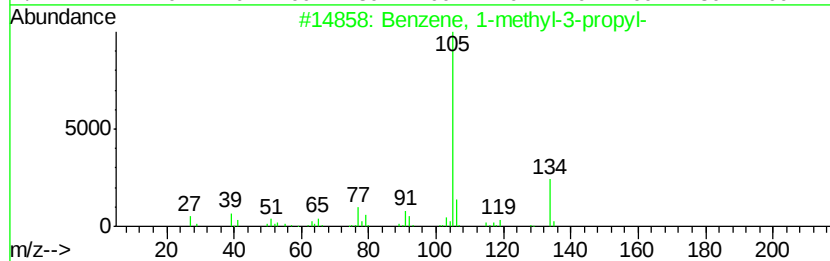
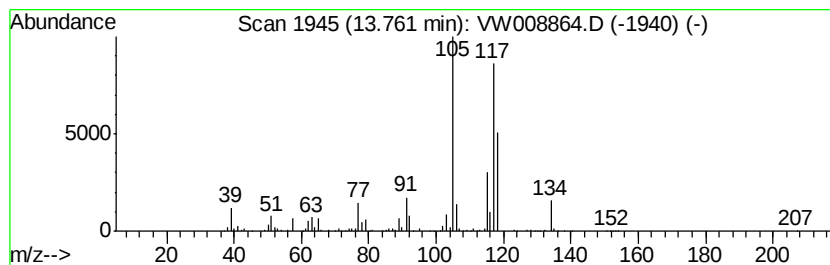
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-methyl-3-propyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	49.20 ug/l	1136210	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	50
2		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	45
3		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	41
4		2-Indanol	134	C9H10O	004254-29-9	38
5		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW022719\
Data File : VW008864.D
Acq On : 27 Feb 2019 19:29
Operator : SY/VA
Sample : K1353-01
Misc : 8.16G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
PL-02-022619-A

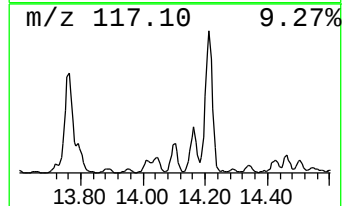
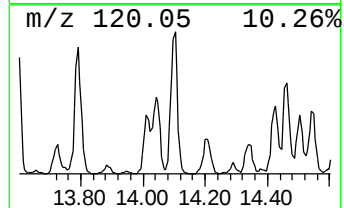
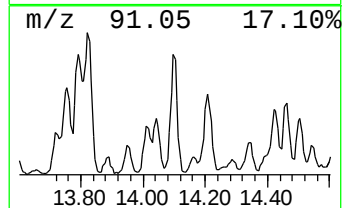
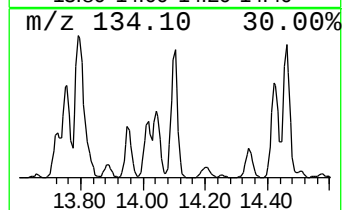
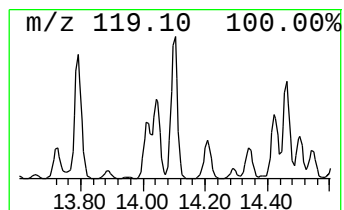
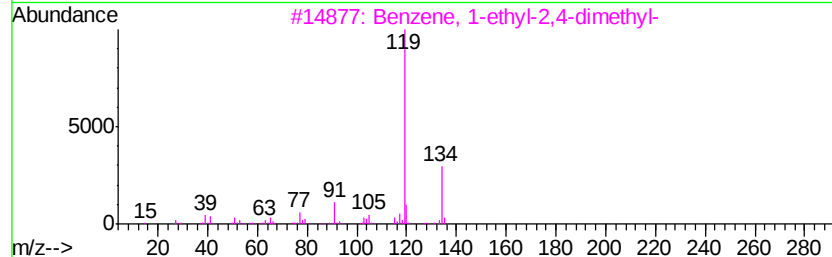
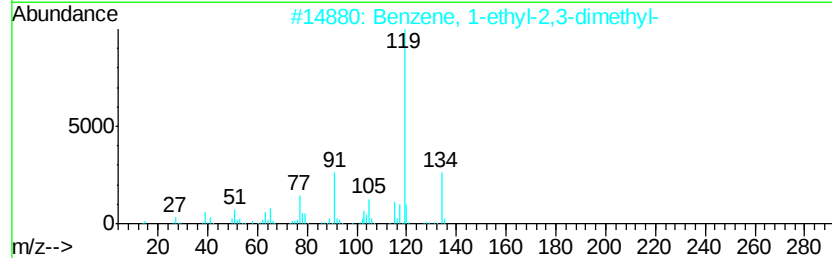
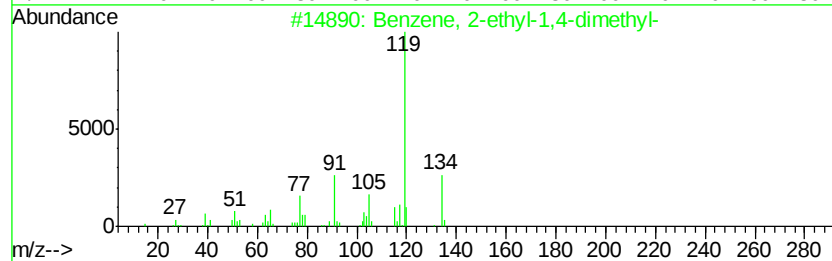
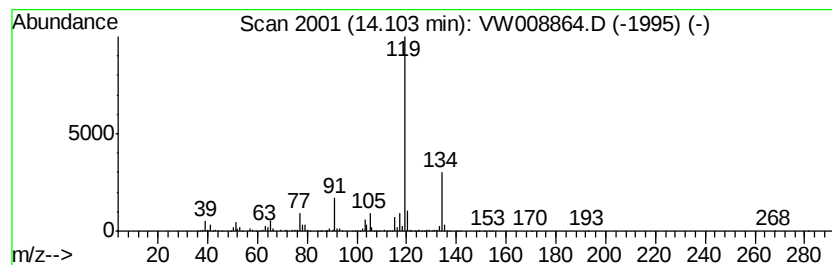
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	44.64 ug/l	1030870	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5		o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW022719\
Data File : VW008864.D
Acq On : 27 Feb 2019 19:29
Operator : SY/VA
Sample : K1353-01
Misc : 8.16G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
PL-02-022619-A

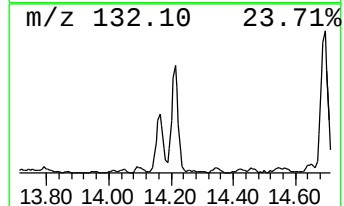
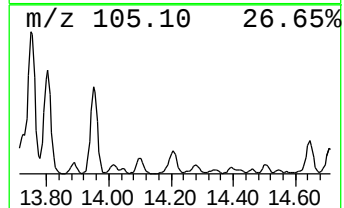
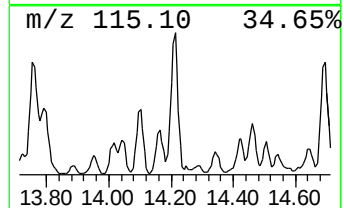
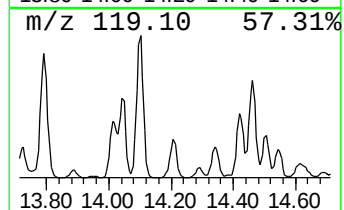
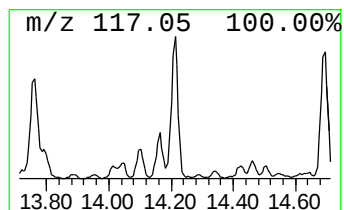
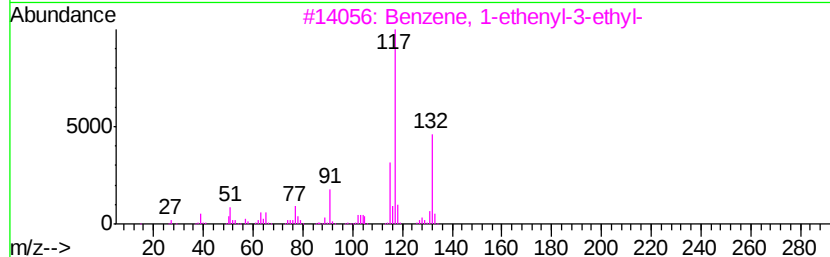
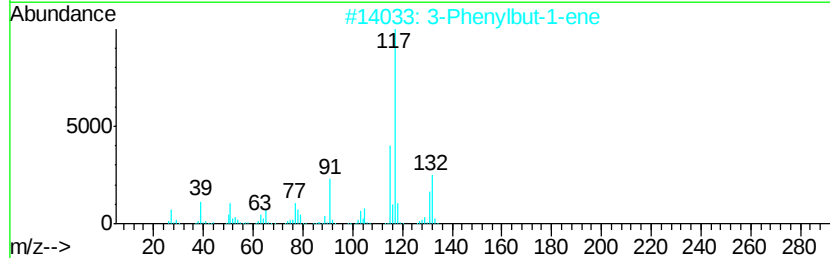
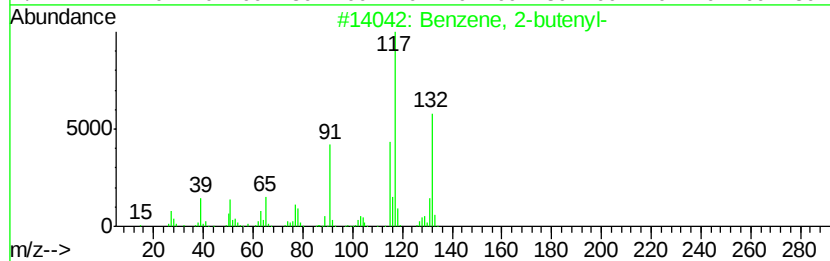
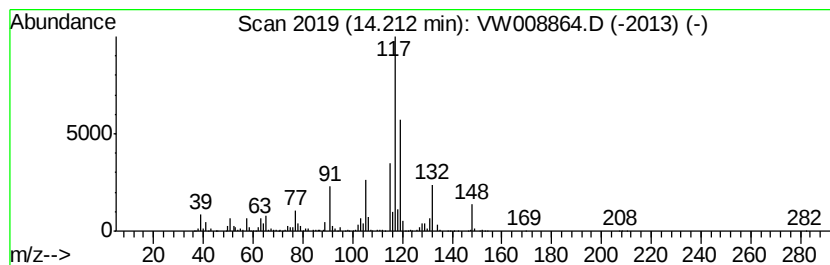
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 2-butenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	34.31 ug/l	792365	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	89
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
3		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	55
4		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	55
5		1-Phenyl-1-butene	132	C10H12	000824-90-8	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW022719\
Data File : VW008864.D
Acq On : 27 Feb 2019 19:29
Operator : SY/VA
Sample : K1353-01
Misc : 8.16G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PL-02-022619-A

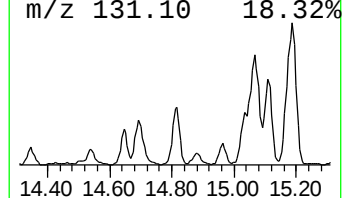
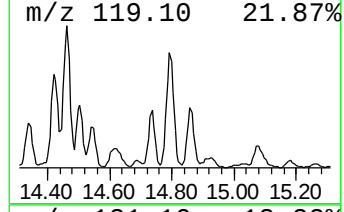
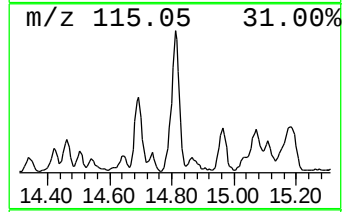
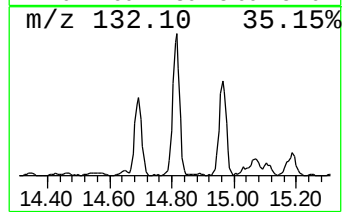
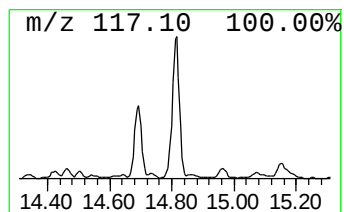
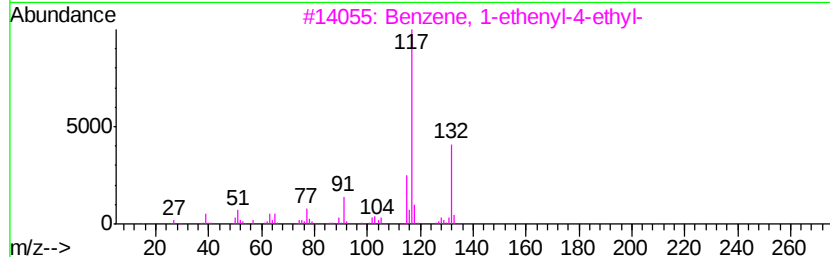
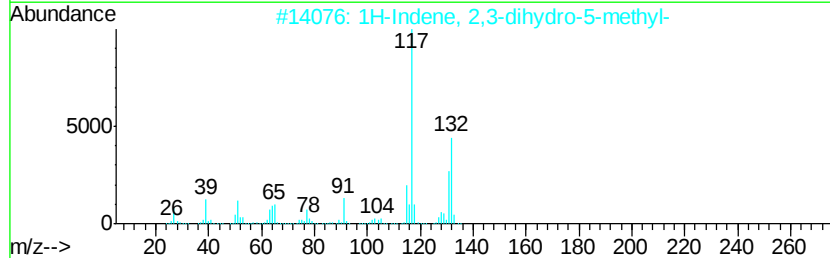
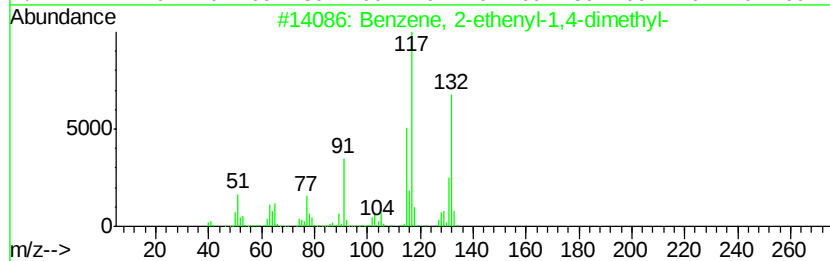
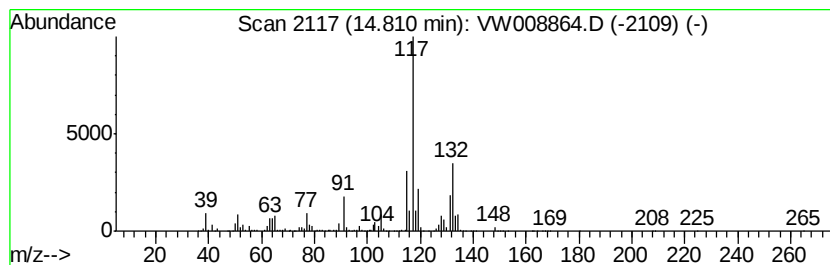
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	78.54 ug/l	1813610	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
3		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
4		Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	91
5		3-Phenylbut-1-ene	132	C10H12	000934-10-1	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW022719\
Data File : VW008864.D
Acq On : 27 Feb 2019 19:29
Operator : SY/VA
Sample : K1353-01
Misc : 8.16G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

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ClientSampleId :
PL-02-022619-A

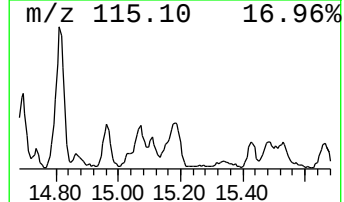
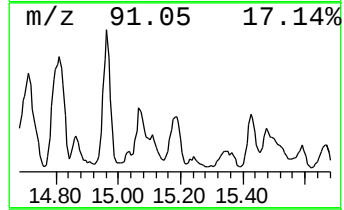
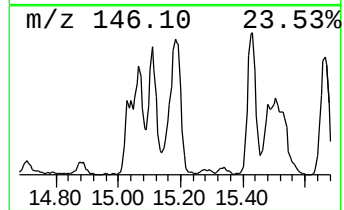
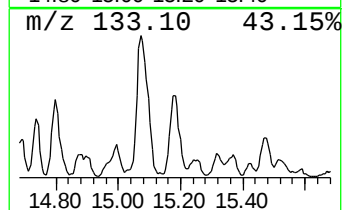
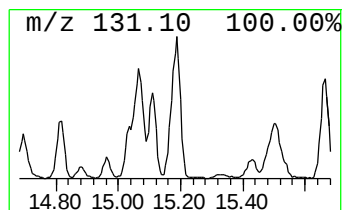
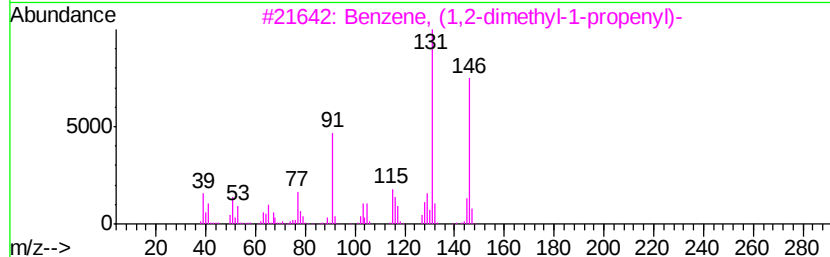
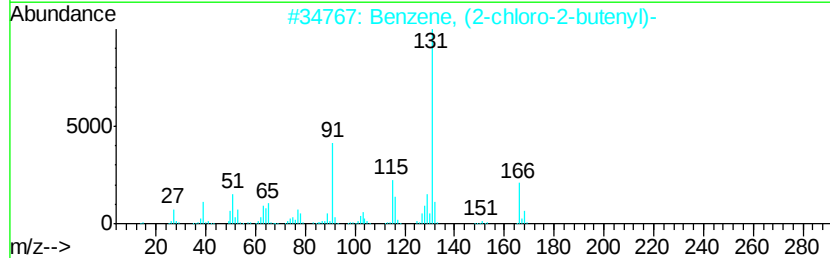
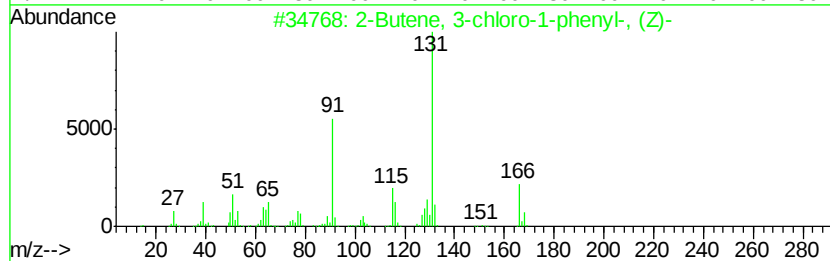
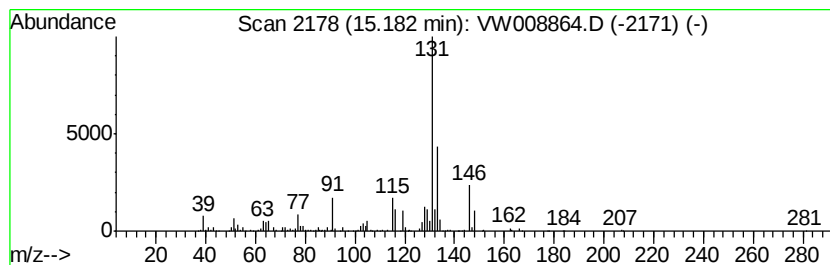
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Quant Title : SW846 8260

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

Peak Number 9 2-Butene, 3-chloro-1-phenyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.18	30.89 ug/l	713349	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Butene, 3-chloro-1-phenyl-, (Z)-	166	C10H11Cl	016608-68-7	70
2		Benzene, (2-chloro-2-butenyl)-	166	C10H11Cl	054411-12-0	70
3		Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	64
4		1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	64
5		1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW022719\
Data File : VW008864.D
Acq On : 27 Feb 2019 19:29
Operator : SY/VA
Sample : K1353-01
Misc : 8.16G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

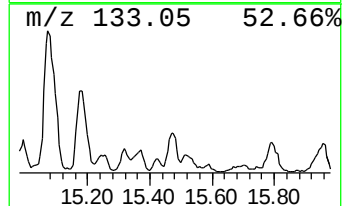
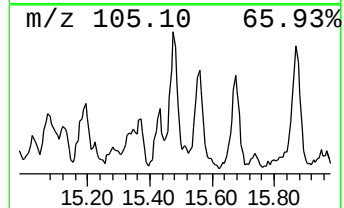
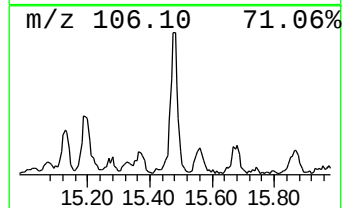
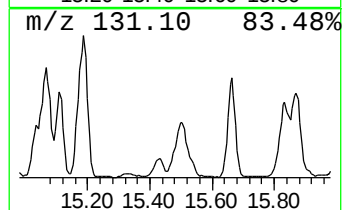
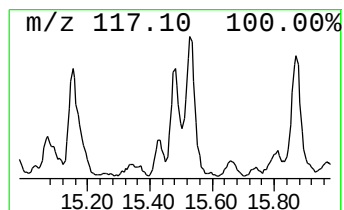
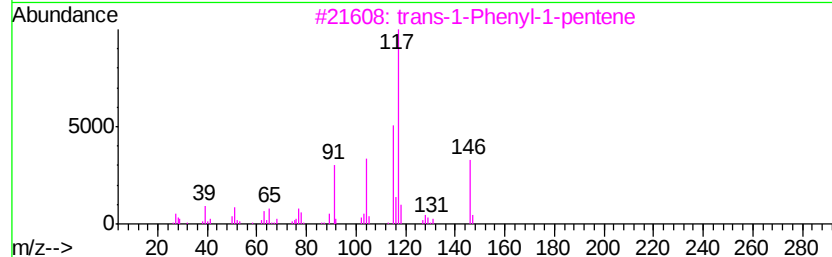
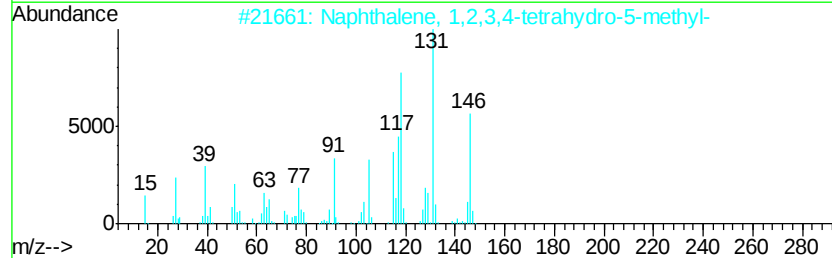
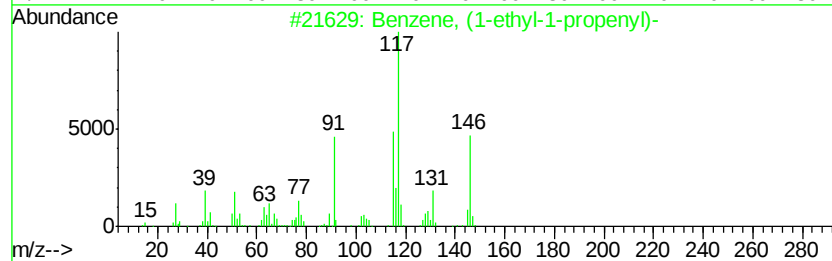
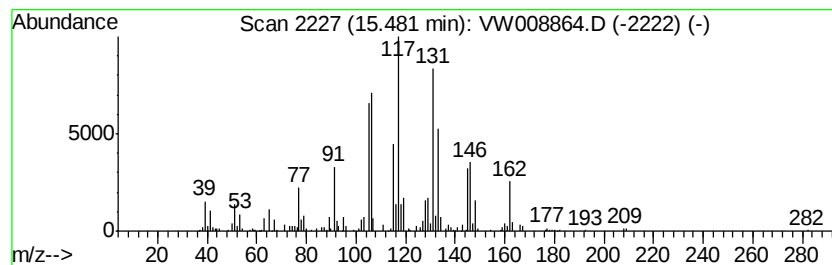
Instrument :
MSVOA_W
ClientSampleId :
PL-02-022619-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, (1-ethyl-1-propenyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.48	30.28 ug/l	699343	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, (1-ethyl-1-propenyl)-	146 C11H14	004701-36-4 83
2		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 46
3		trans-1-Phenyl-1-pentene	146 C11H14	016002-93-0 42
4		Benzene, (1-ethyl-2-propenyl)-	146 C11H14	019947-22-9 38
5		Benzene, (3-methyl-2-butenyl)-	146 C11H14	004489-84-3 38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW022719\
Data File : VW008864.D
Acq On : 27 Feb 2019 19:29
Operator : SY/VA
Sample : K1353-01
Misc : 8.16G/5ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
PL-02-022619-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.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...	8.48	176.5	ug/l	4799610	2	8.84	1359520	50.0
Pentane, 2,3,4-tr...	9.76	64.6	ug/l	1755310	2	8.84	1359520	50.0
Pentane, 2,3,3-tr...	9.89	82.0	ug/l	2229560	2	8.84	1359520	50.0
Heptane, 3-methyl-	10.10	47.4	ug/l	1288330	2	8.84	1359520	50.0
Benzene, 1-methyl...	13.76	49.2	ug/l	1136210	4	13.56	1154620	50.0
Benzene, 2-ethyl-...	14.10	44.6	ug/l	1030870	4	13.56	1154620	50.0
Benzene, 2-butenyl-	14.21	34.3	ug/l	792365	4	13.56	1154620	50.0
Benzene, 2-etheny...	14.81	78.5	ug/l	1813610	4	13.56	1154620	50.0
2-Butene, 3-chlor...	15.18	30.9	ug/l	713349	4	13.56	1154620	50.0
Benzene, (1-ethyl...	15.48	30.3	ug/l	699343	4	13.56	1154620	50.0