

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082819\
 Data File : VW012282.D
 Acq On : 29 Aug 2019 05:03
 Operator : SY/VA
 Sample : K4498-05
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BOTTOM-4

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\82W082319S.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	4.952	477	500	524	rBV3	83737	441716	2.81%	0.115%
2	6.976	823	832	852	rVB	226417	695328	4.42%	0.181%
3	7.884	967	981	984	rBV	165613	406850	2.59%	0.106%
4	7.951	984	992	999	rVV3	808439	2238079	14.23%	0.582%
5	8.030	999	1005	1016	rVV	377699	942202	5.99%	0.245%
6	8.152	1016	1025	1032	rVV	599443	1370357	8.71%	0.356%
7	8.433	1060	1071	1075	rVV2	428526	1129331	7.18%	0.294%
8	8.500	1075	1082	1088	rVV3	400698	1254785	7.98%	0.326%
9	8.573	1088	1094	1104	rVB	532766	1207810	7.68%	0.314%
10	8.695	1104	1114	1125	rVB	181655	387160	2.46%	0.101%
11	8.841	1128	1138	1148	rBV	508758	1053424	6.70%	0.274%
12	9.329	1202	1218	1225	rBV	5126835	12320900	78.34%	3.204%
13	9.384	1225	1227	1235	rVV	658154	980531	6.23%	0.255%
14	9.512	1243	1248	1254	rVV	415745	811425	5.16%	0.211%
15	9.603	1254	1263	1271	rVB2	726658	1780783	11.32%	0.463%
16	9.750	1280	1287	1298	rVB2	988834	2036877	12.95%	0.530%
17	9.896	1306	1311	1315	rBV	664310	1150130	7.31%	0.299%
18	9.957	1315	1321	1324	rBV	680940	1222664	7.77%	0.318%
19	9.987	1324	1326	1334	rVB2	513978	786126	5.00%	0.204%
20	10.091	1334	1343	1347	rBV3	977031	2549681	16.21%	0.663%
21	10.243	1356	1368	1373	rBV3	336489	933011	5.93%	0.243%
22	10.317	1373	1380	1385	rBV2	4353960	8654304	55.03%	2.250%
23	10.359	1385	1387	1393	rVB	1564587	2072487	13.18%	0.539%
24	10.445	1393	1401	1404	rBV	472168	878221	5.58%	0.228%
25	10.499	1404	1410	1418	rVB3	1624858	4130165	26.26%	1.074%
26	10.621	1419	1430	1432	rBV3	409324	885716	5.63%	0.230%
27	10.664	1432	1437	1445	rVB	2385618	4219395	26.83%	1.097%
28	10.762	1445	1453	1458	rBV3	1473408	3400259	21.62%	0.884%
29	10.847	1463	1467	1472	rVB	1129491	1778770	11.31%	0.463%
30	10.932	1472	1481	1487	rBV	2920094	5201311	33.07%	1.352%
31	11.036	1487	1498	1506	rBV	1800010	4202986	26.72%	1.093%
32	11.109	1506	1510	1513	rBV2	829871	1346911	8.56%	0.350%
33	11.176	1513	1521	1525	rBV	2856598	4806823	30.56%	1.250%
34	11.231	1525	1530	1536	rVB	5763644	9751511	62.01%	2.536%

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 Title : SW846 8260

35	11.286	1536	1539	1542	rVB2	557582	699837	4.45%	0.182%
36	11.341	1542	1548	1552	rBV2	2372429	4055439	25.79%	1.055%
37	11.408	1552	1559	1562	rBV3	1895715	4119135	26.19%	1.071%
38	11.511	1571	1576	1580	rBV	2400010	3879512	24.67%	1.009%
39	11.627	1591	1595	1599	rBV	481187	764776	4.86%	0.199%
40	11.725	1607	1611	1614	rBV	346973	502610	3.20%	0.131%
41	11.768	1614	1618	1621	rBV	886604	1394883	8.87%	0.363%
42	11.810	1621	1625	1630	rVB4	1202311	2400627	15.26%	0.624%
43	11.871	1630	1635	1639	rBV	2828470	5182235	32.95%	1.348%
44	11.914	1639	1642	1648	rVB3	2185540	3692346	23.48%	0.960%
45	11.975	1648	1652	1655	rBV2	490562	893520	5.68%	0.232%
46	12.060	1659	1666	1671	rVB3	1127092	2444782	15.55%	0.636%
47	12.139	1671	1679	1685	rBV3	3950738	9033227	57.44%	2.349%
48	12.255	1690	1698	1702	rVB	4321898	7560814	48.08%	1.966%
49	12.341	1702	1712	1713	rBV4	3284107	7314328	46.51%	1.902%
50	12.511	1733	1740	1742	rBV4	1595287	3610282	22.96%	0.939%
51	12.542	1742	1745	1753	rVB	3505104	7050221	44.83%	1.833%
52	12.621	1753	1758	1760	rBV3	1177135	1894034	12.04%	0.493%
53	12.652	1760	1763	1767	rVB	1535459	1828820	11.63%	0.476%
54	12.700	1767	1771	1775	rBV4	865505	1367708	8.70%	0.356%
55	12.780	1779	1784	1790	rVB2	4181269	7729729	49.15%	2.010%
56	12.859	1790	1797	1801	rBV4	1668407	3918091	24.91%	1.019%
57	12.938	1802	1810	1815	rBV5	3456507	9042528	57.50%	2.351%
58	12.993	1816	1819	1824	rVB3	1979420	2992758	19.03%	0.778%
59	13.078	1829	1833	1837	rBV	1986260	3023746	19.23%	0.786%
60	13.127	1837	1841	1843	rBV3	1546420	2267249	14.42%	0.590%
61	13.164	1843	1847	1853	rVB	6153817	9100478	57.87%	2.366%
62	13.261	1861	1863	1865	rBV2	366455	448769	2.85%	0.117%
63	13.292	1865	1868	1872	rVV	1575901	2194778	13.96%	0.571%
64	13.340	1873	1876	1880	rVV2	1497115	2071559	13.17%	0.539%
65	13.377	1880	1882	1885	rVB3	591359	603294	3.84%	0.157%
66	13.444	1885	1893	1897	rBV5	3469150	7836760	49.83%	2.038%
67	13.487	1897	1900	1903	rVV	3116953	4143380	26.35%	1.077%
68	13.517	1903	1905	1909	rVB	1218907	1468232	9.34%	0.382%
69	13.590	1913	1917	1920	rVB2	1149680	1568870	9.98%	0.408%
70	13.627	1920	1923	1929	rVB3	1208178	1710904	10.88%	0.445%
71	13.700	1929	1935	1946	rVB5	2076322	5292840	33.65%	1.376%

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72	13.798	1947	1951	1957	rBV3	792908	1719977	10.94%	0.447%
73	13.877	1958	1964	1968	rBV2	4894889	8738020	55.56%	2.272%
74	13.920	1968	1971	1975	rVB2	1370232	1795650	11.42%	0.467%
75	13.981	1977	1981	1984	rBV3	1420528	2254610	14.34%	0.586%
76	14.029	1985	1989	1995	rVB4	1494354	2642926	16.81%	0.687%
77	14.090	1996	1999	2003	rVB2	2833203	4002458	25.45%	1.041%
78	14.133	2003	2006	2012	rVB2	2519104	3879031	24.66%	1.009%
79	14.200	2012	2017	2023	rBV4	2944739	5578527	35.47%	1.451%
80	14.267	2023	2028	2033	rBV5	1677340	3047975	19.38%	0.793%
81	14.346	2034	2041	2043	rBV3	2497255	4805507	30.56%	1.250%
82	14.389	2044	2048	2052	rBV3	4073133	5874897	37.36%	1.528%
83	14.499	2062	2066	2069	rBV3	1624945	2133384	13.57%	0.555%
84	14.547	2069	2074	2080	rVB6	2710916	4768815	30.32%	1.240%
85	14.602	2080	2083	2087	rBV3	657906	975487	6.20%	0.254%
86	14.736	2102	2105	2109	rVB3	1338613	1700763	10.81%	0.442%
87	14.797	2110	2115	2119	rBV3	7114630	14859358	94.48%	3.864%
88	14.846	2119	2123	2130	rVB2	8187871	15726930	100.00%	4.089%
89	15.066	2154	2159	2163	rVB3	3985271	5946164	37.81%	1.546%
90	15.182	2172	2178	2184	rBV3	4310166	9724616	61.83%	2.529%
91	15.267	2185	2192	2197	rVB4	2697402	7641802	48.59%	1.987%
92	15.328	2197	2202	2210	rVB	6845827	11615860	73.86%	3.020%
93	15.468	2221	2225	2229	rBV4	1741691	3001063	19.08%	0.780%
94	15.657	2249	2256	2263	rBV	4703701	10938098	69.55%	2.844%
95	15.736	2264	2269	2275	rBV7	2434682	4399871	27.98%	1.144%
96	15.822	2277	2283	2287	rBV3	2470761	5557425	35.34%	1.445%
97	15.950	2301	2304	2309	rVB3	1709365	2681524	17.05%	0.697%
98	16.029	2310	2317	2322	rVB3	2133039	5169823	32.87%	1.344%
99	16.169	2334	2340	2345	rBV4	1879600	4511974	28.69%	1.173%
100	16.639	2410	2417	2430	rVB2	2285633	6749047	42.91%	1.755%

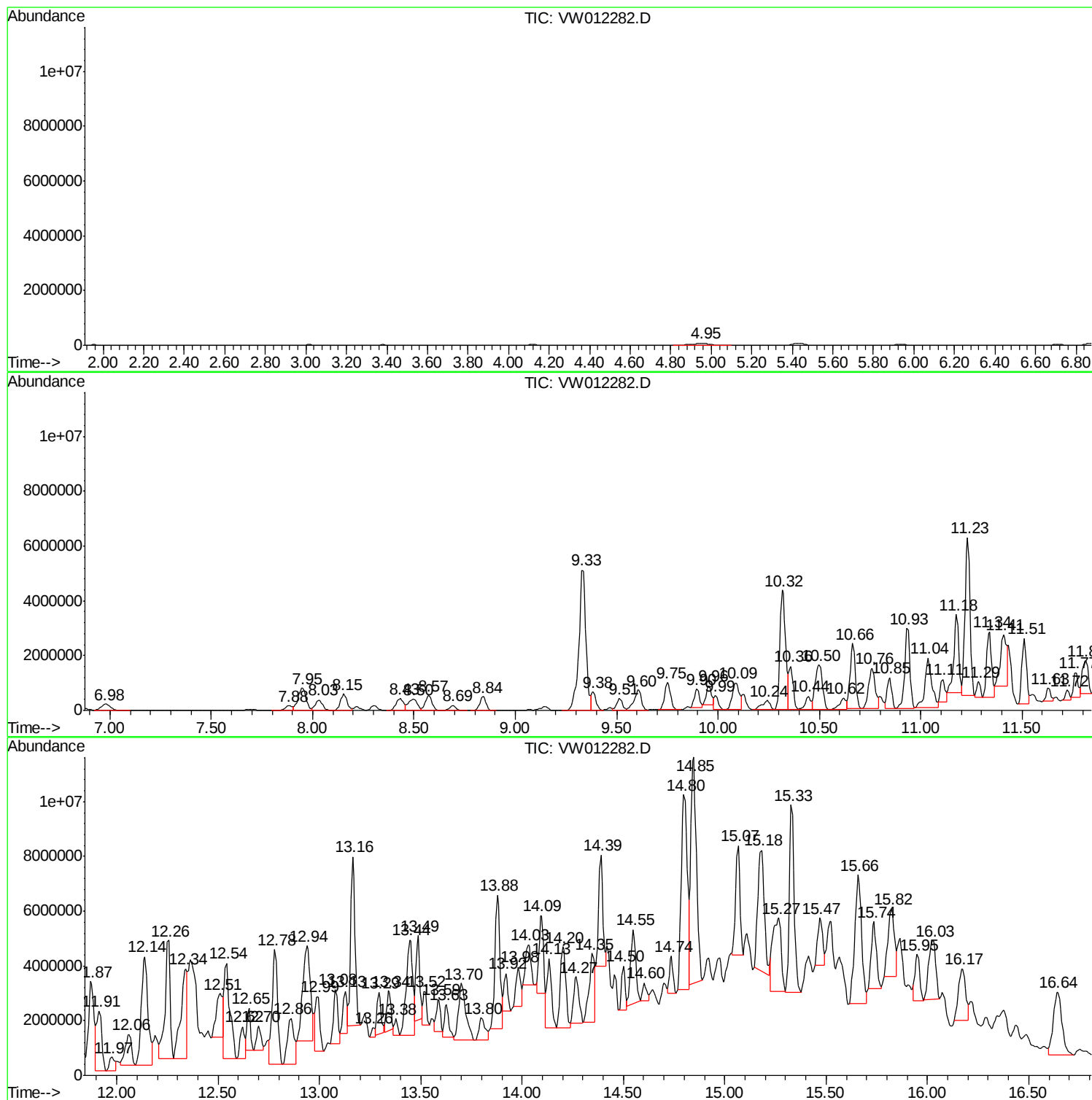
Sum of corrected areas: 384572712

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ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BOTTOM-4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260

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



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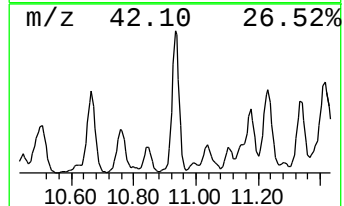
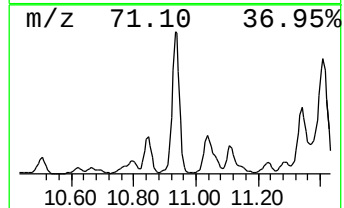
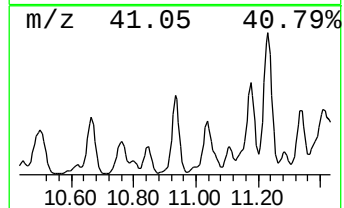
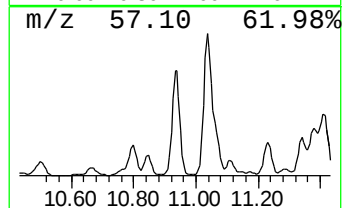
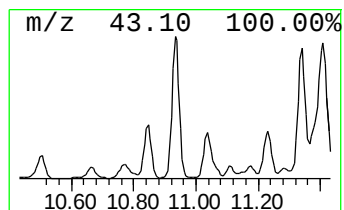
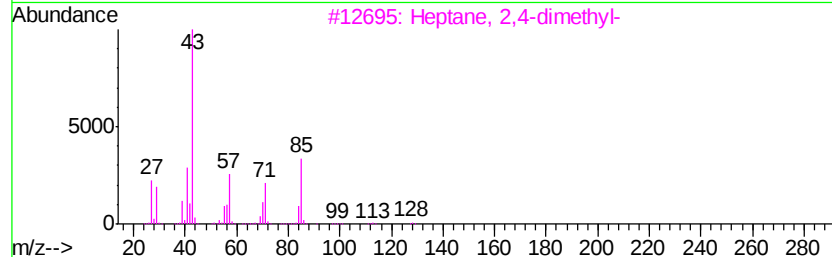
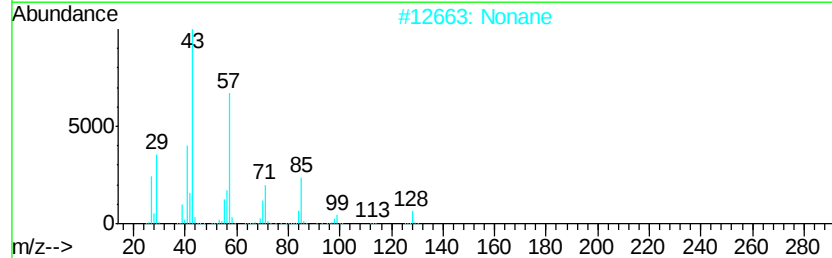
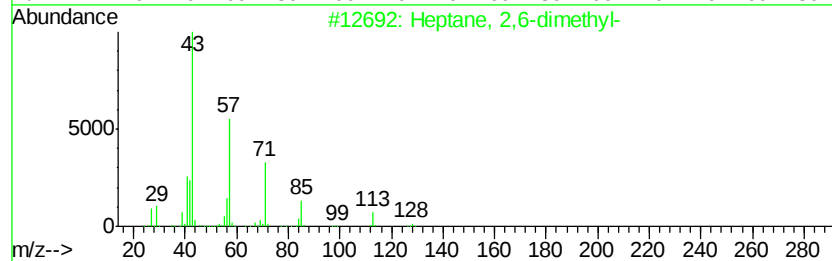
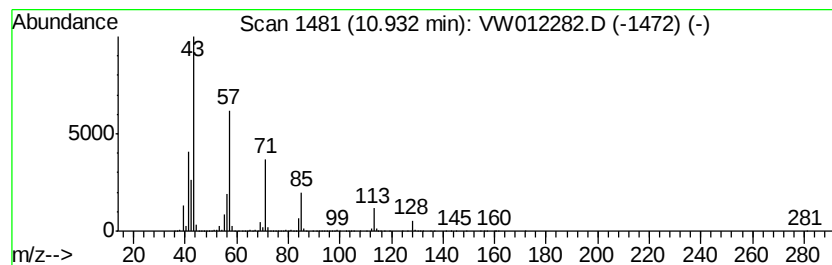
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	340.06 ug/l	5201310	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	78
2		Nonane	128	C9H20	000111-84-2	64
3		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	59
4		Ether, hexyl pentyl	172	C11H24O	032357-83-8	59
5		Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	53



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ClientSampled :
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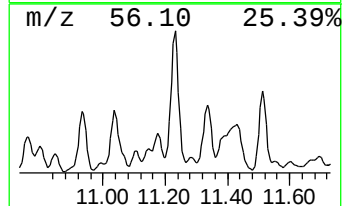
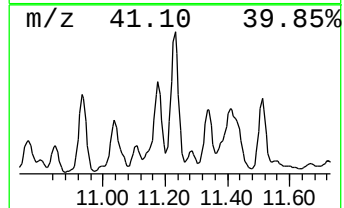
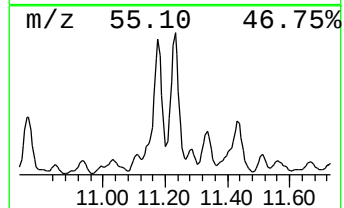
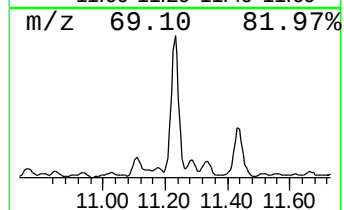
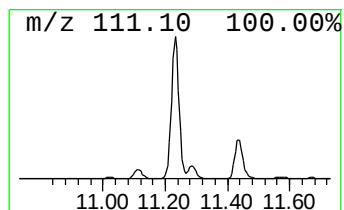
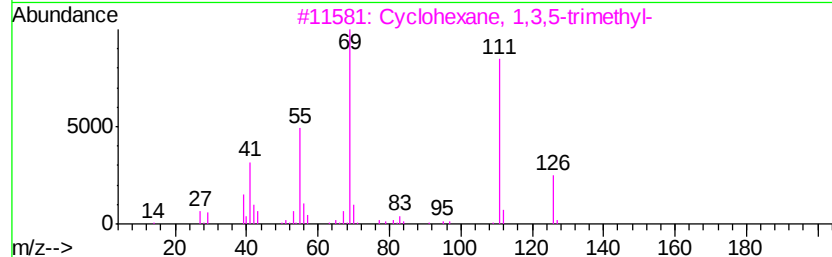
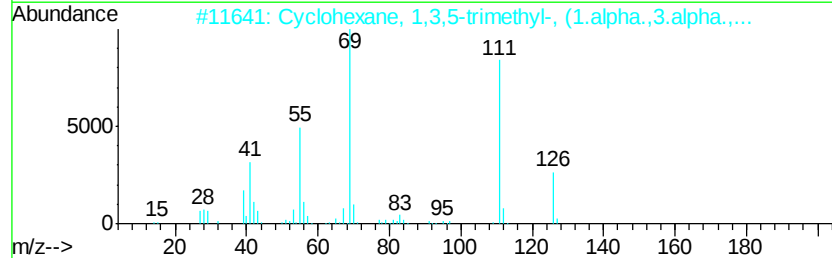
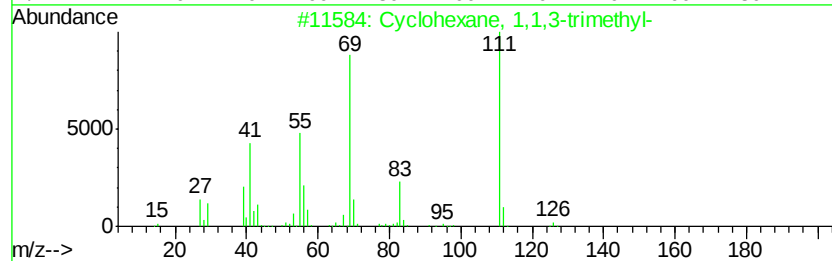
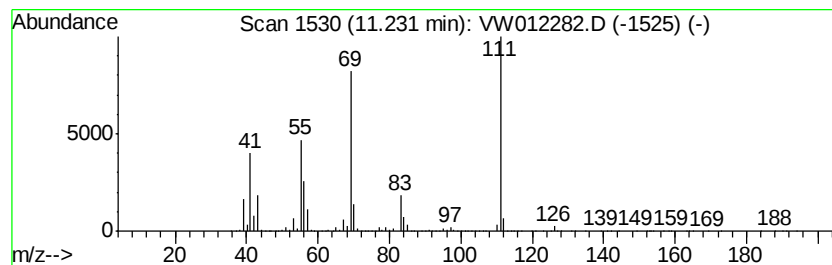
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	637.54 ug/l	9751510	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
2		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	72
3		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
4		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	53
5		1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	49



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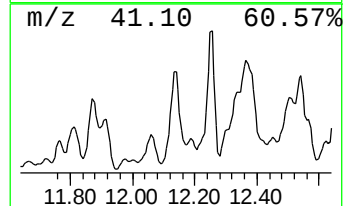
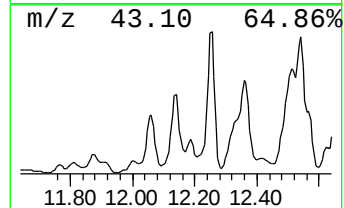
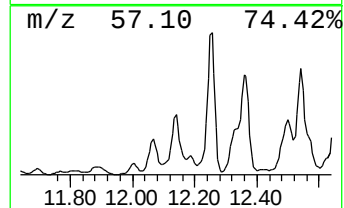
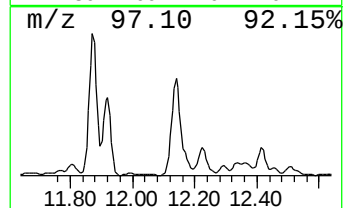
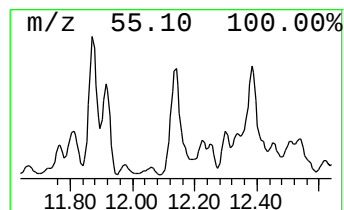
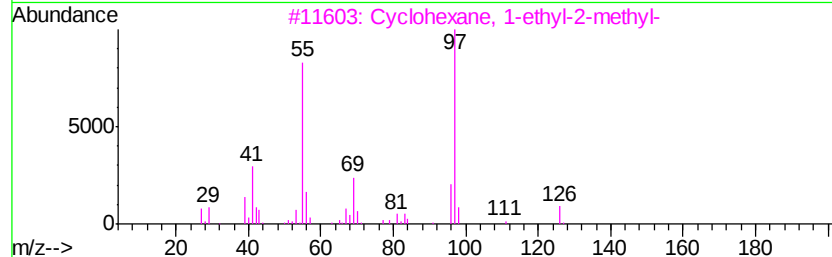
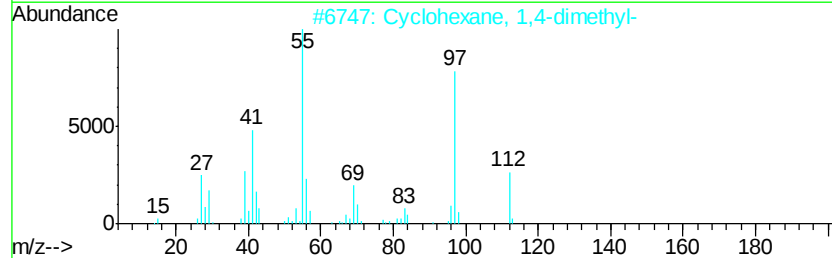
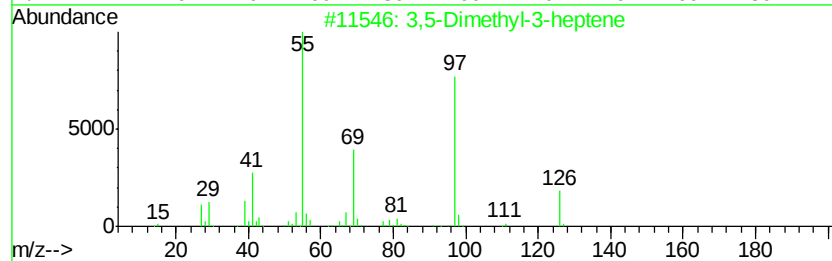
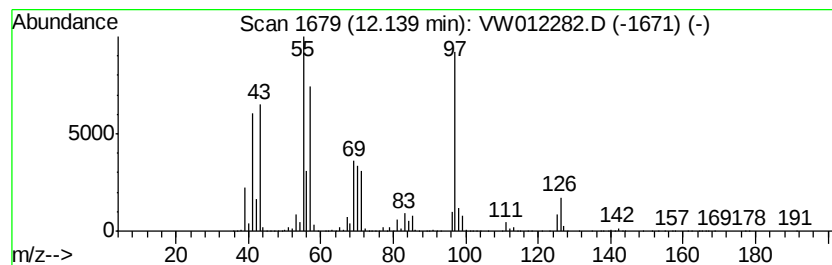
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Quant Title : SW846 8260

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

Peak Number 3 3,5-Dimethyl-3-heptene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	590.58 ug/l	9033230	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	53
2		Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	53
3		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	53
4		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	50
5		Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW082819\
Data File : VW012282.D
Acq On : 29 Aug 2019 05:03
Operator : SY/VA
Sample : K4498-05
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
BOTTOM-4

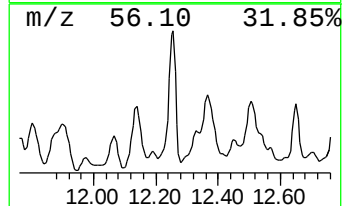
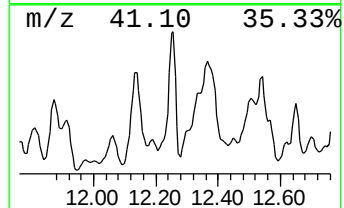
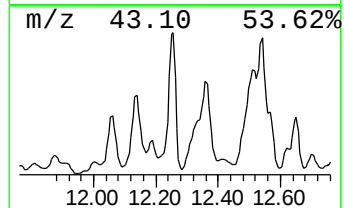
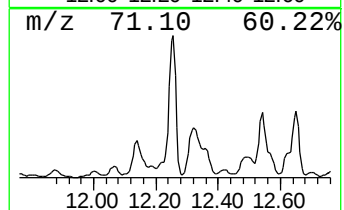
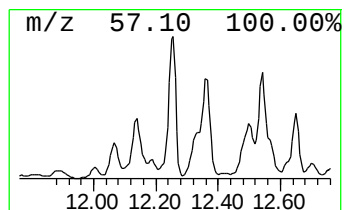
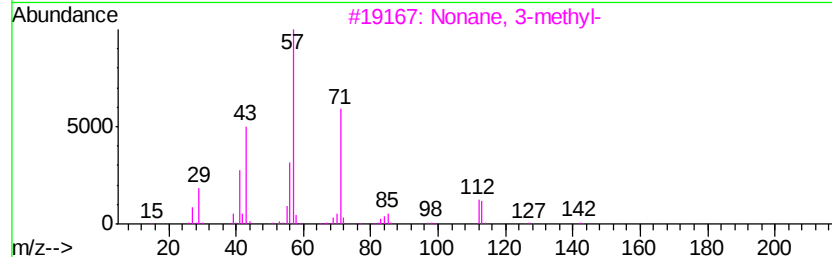
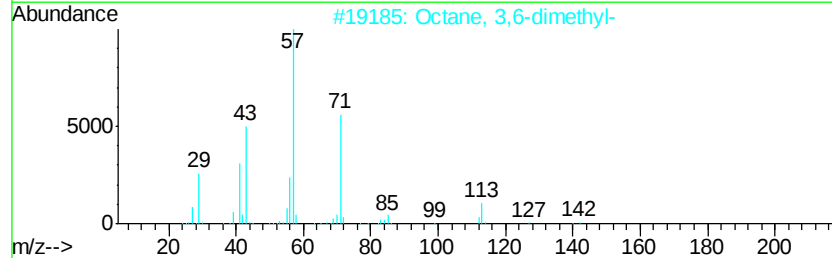
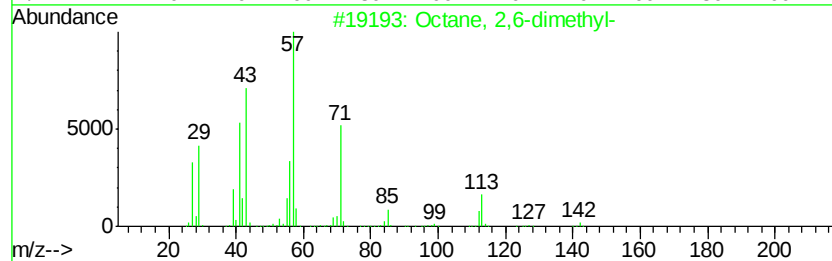
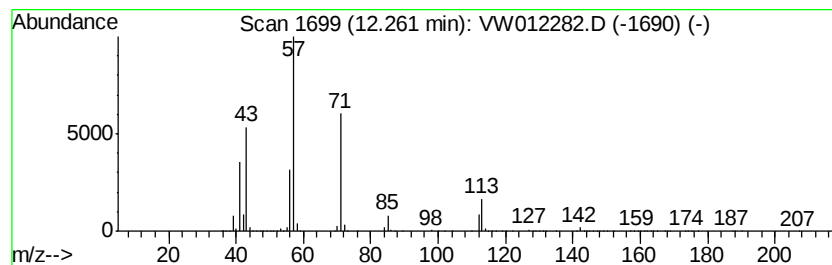
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Quant Title : SW846 8260

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

Peak Number 4 Octane, 2,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	494.32 ug/l	7560810	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
3		Nonane, 3-methyl-	142	C10H22	005911-04-6	86
4		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64
5		Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW082819\
Data File : VW012282.D
Acq On : 29 Aug 2019 05:03
Operator : SY/VA
Sample : K4498-05
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
BOTTOM-4

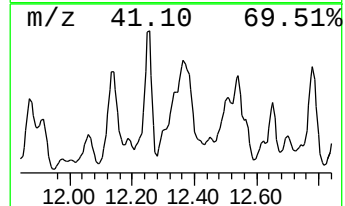
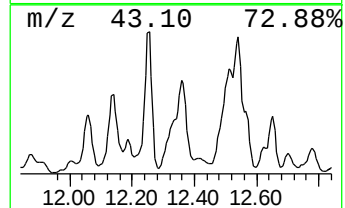
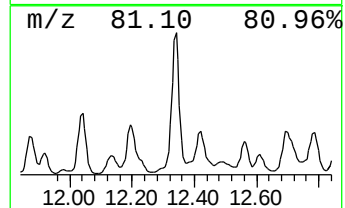
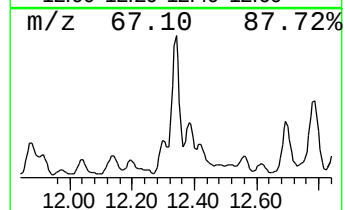
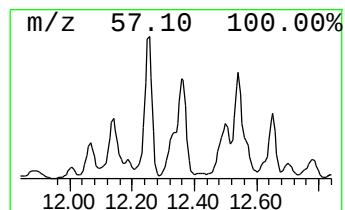
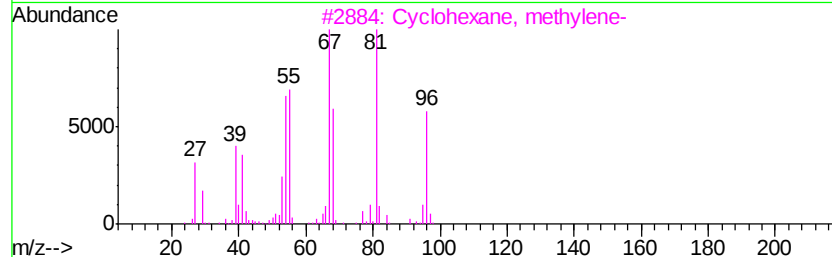
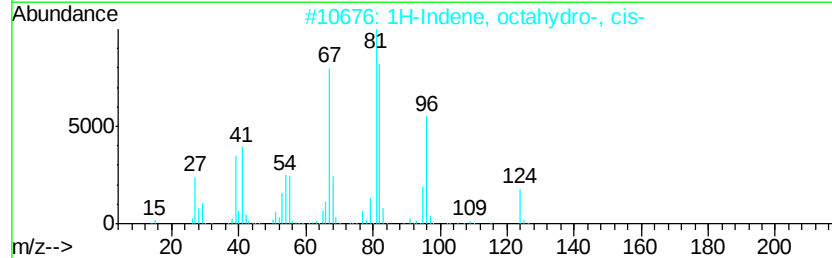
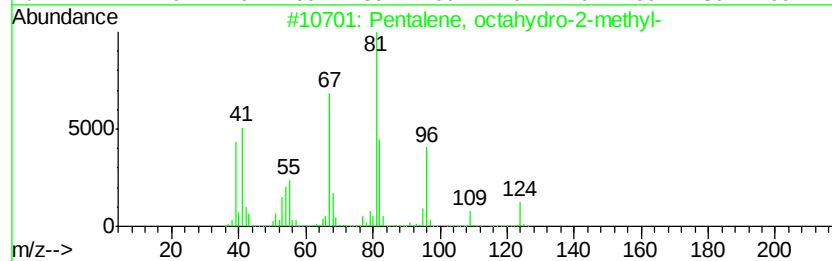
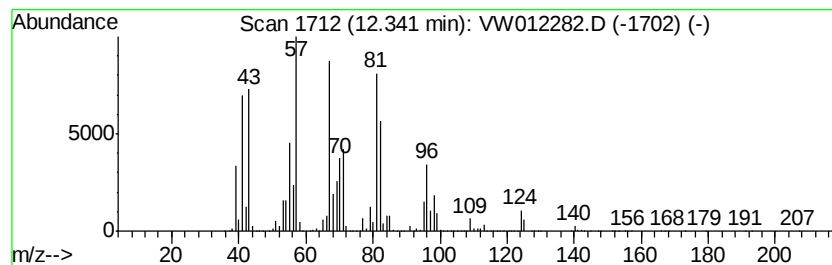
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Quant Title : SW846 8260

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

Peak Number 5 Pentalene, octahydro-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	478.20 ug/l	7314330	Chlorobenzene-d5	11.63

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	90
2	1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	64
3	Cyclohexane, methylene-	96	C7H12	001192-37-6	49
4	7-Methyl-8-oxabicyclo[4.3.0]nonane	140	C9H16O	1000216-87-6	43
5	1-Undecyne	152	C11H20	002243-98-3	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW082819\
Data File : VW012282.D
Acq On : 29 Aug 2019 05:03
Operator : SY/VA
Sample : K4498-05
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BOTTOM-4

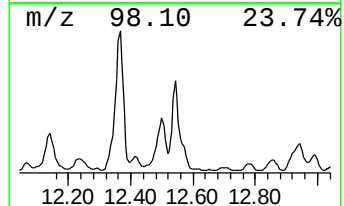
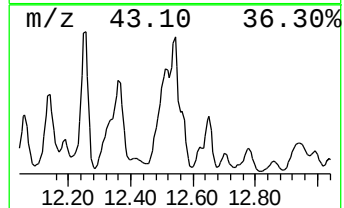
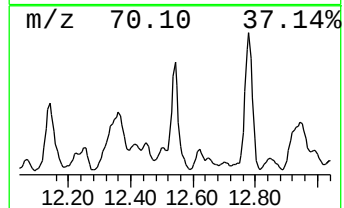
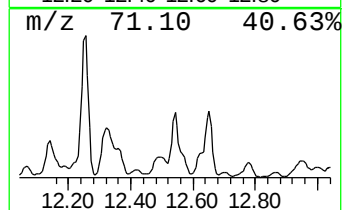
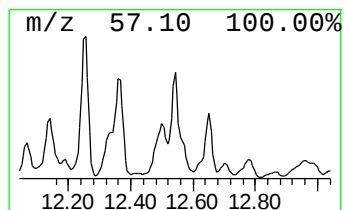
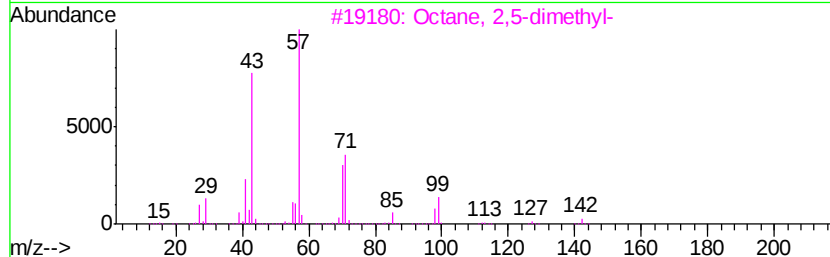
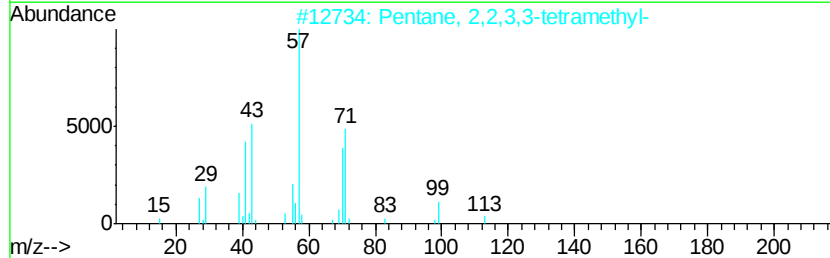
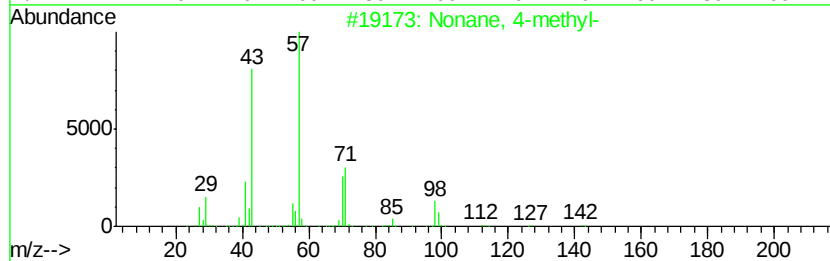
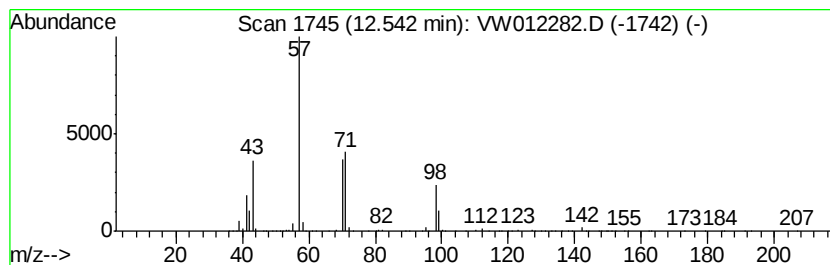
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Quant Title : SW846 8260

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

Peak Number 6 Nonane, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	460.93 ug/l	7050220	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 4-methyl-	142	C10H22	017301-94-9	80
2		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
3		Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	59
4		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53
5		Heptane, 4-propyl-	142	C10H22	003178-29-8	46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW082819\
Data File : VW012282.D
Acq On : 29 Aug 2019 05:03
Operator : SY/VA
Sample : K4498-05
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BOTTOM-4

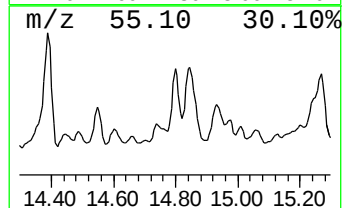
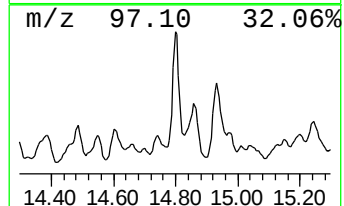
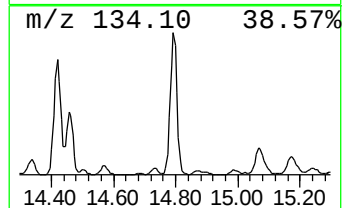
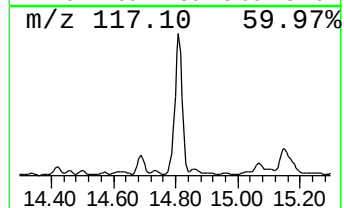
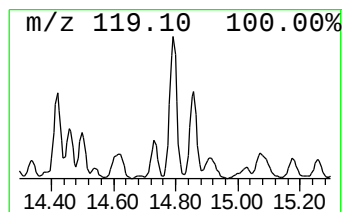
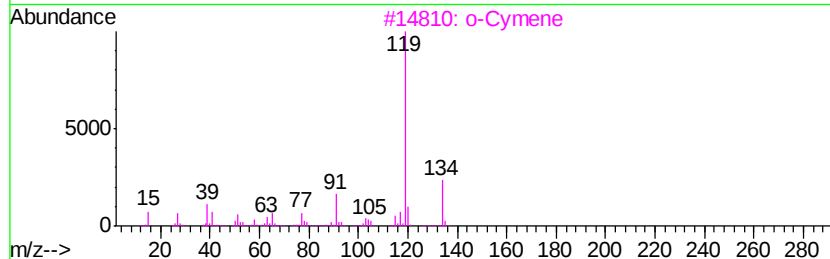
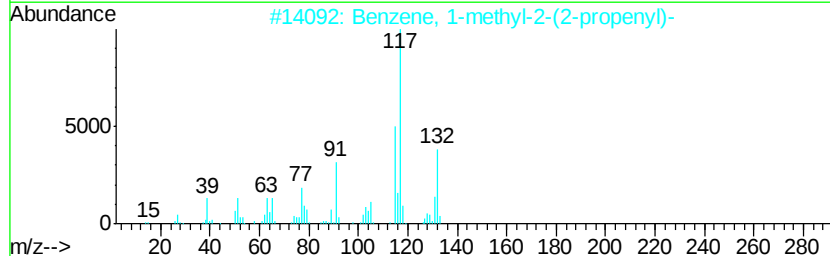
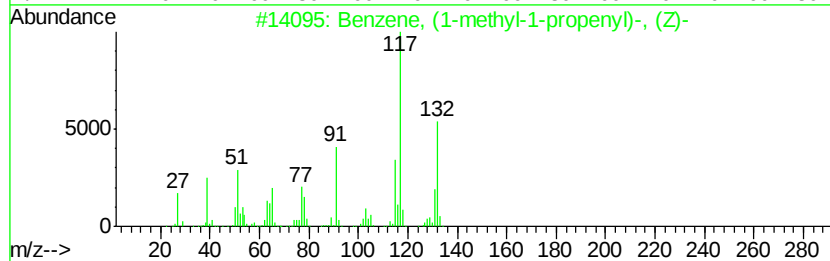
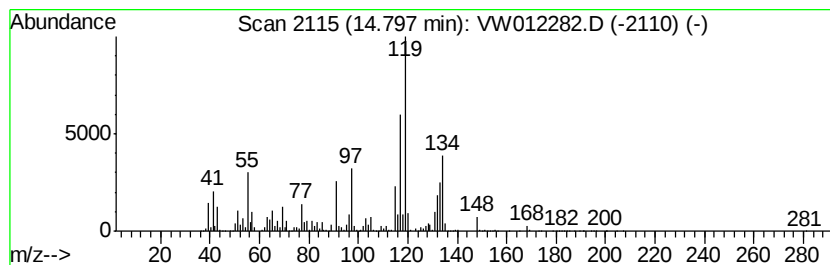
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, (1-methyl-1-propen... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	473.57 ug/l	14859400	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	62
2		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	60
3		o-Cymene	134	C10H14	000527-84-4	55
4		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	55



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW082819\
Data File : VW012282.D
Acq On : 29 Aug 2019 05:03
Operator : SY/VA
Sample : K4498-05
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BOTTOM-4

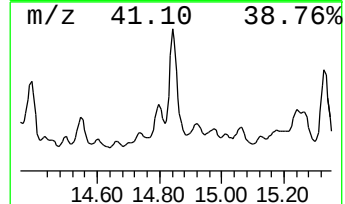
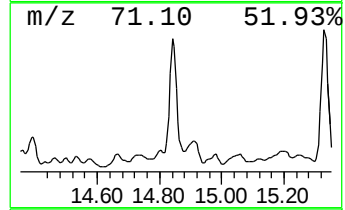
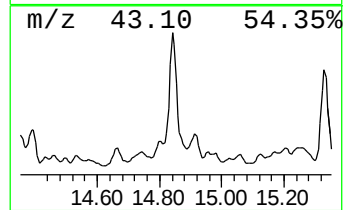
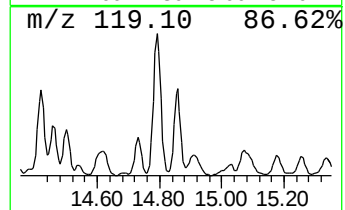
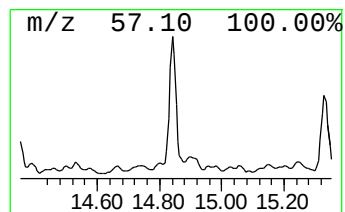
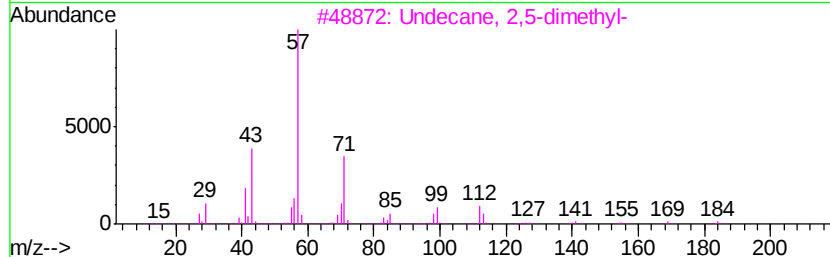
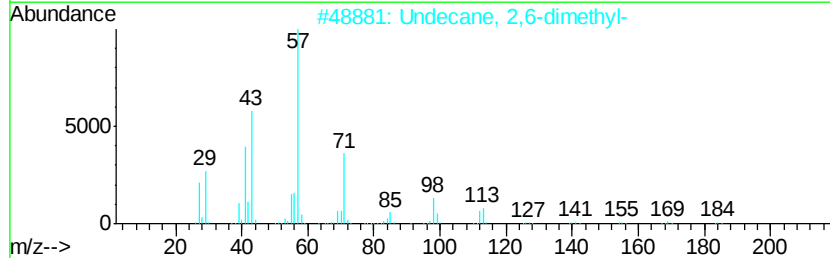
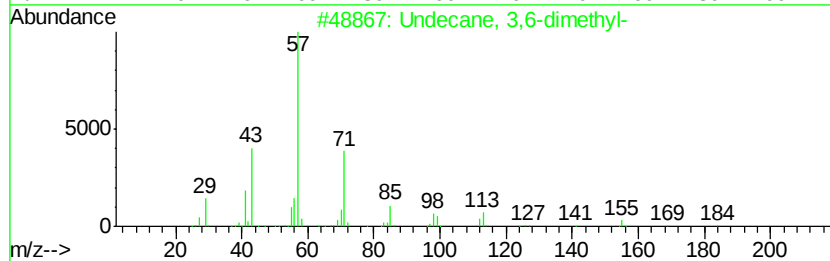
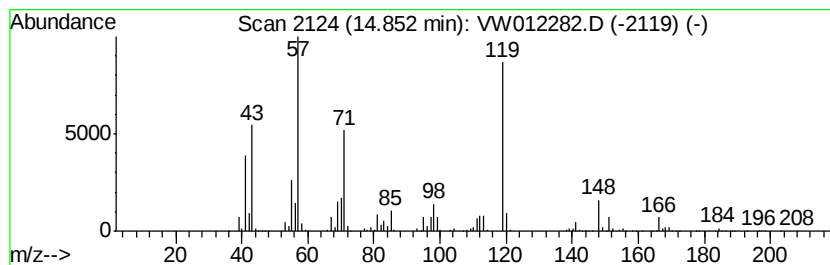
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Quant Title : SW846 8260

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

Peak Number 8 Undecane, 3,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	501.22 ug/l	15726900	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	89
2		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	89
3		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	60
4		Tridecane, 6-methyl-	198	C14H30	013287-21-3	50
5		Dodecane, 6-methyl-	184	C13H28	006044-71-9	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW082819\
Data File : VW012282.D
Acq On : 29 Aug 2019 05:03
Operator : SY/VA
Sample : K4498-05
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BOTTOM-4

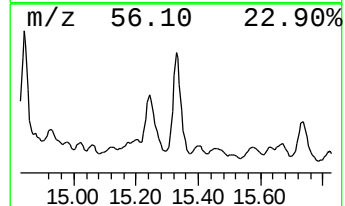
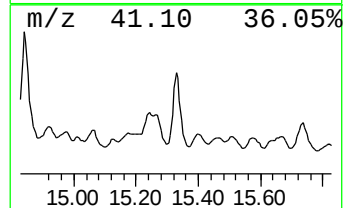
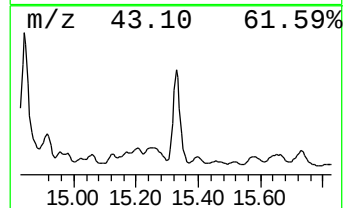
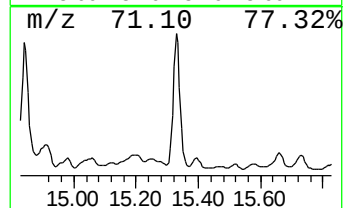
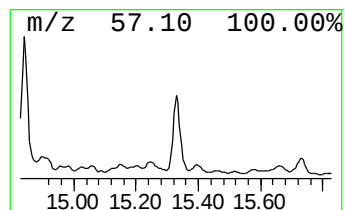
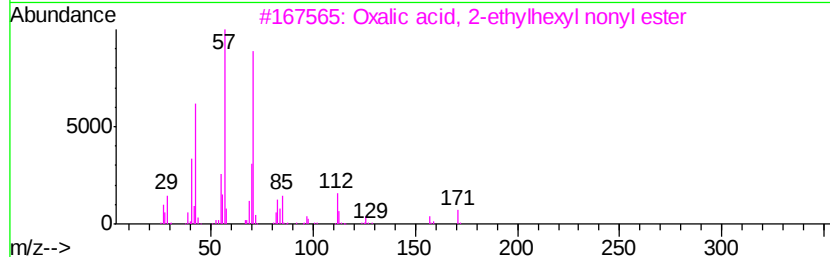
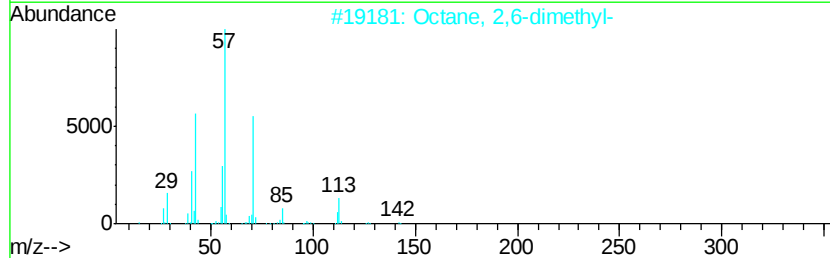
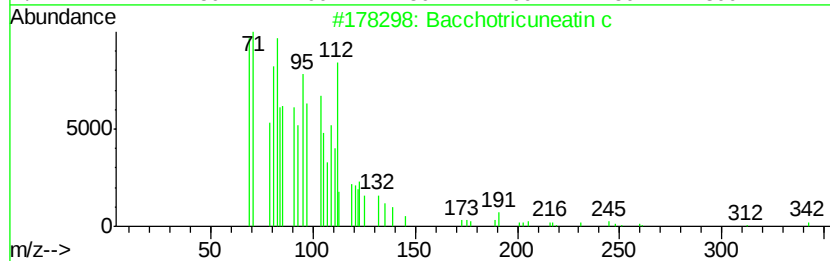
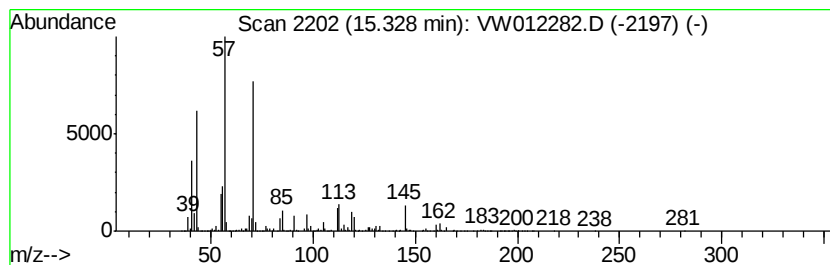
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Quant Title : SW846 8260

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

Peak Number 9 Bacchotricuneatin c Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.33	370.20 ug/l	11615900	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bacchotricuneatin c	342	C20H22O5	066563-30-2	68
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
3		Oxalic acid, 2-ethylhexyl nonyl ...	328	C19H36O4	1000309-39-2	59
4		Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	59
5		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW082819\
Data File : VW012282.D
Acq On : 29 Aug 2019 05:03
Operator : SY/VA
Sample : K4498-05
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BOTTOM-4

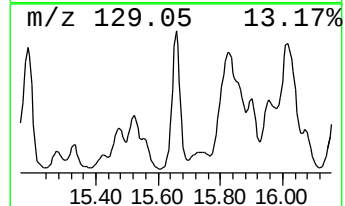
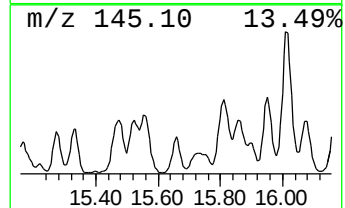
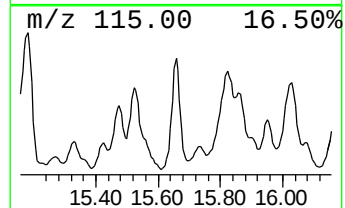
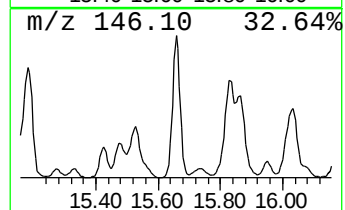
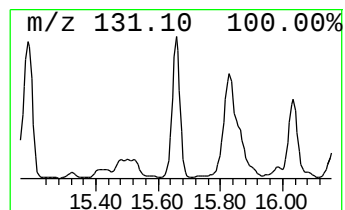
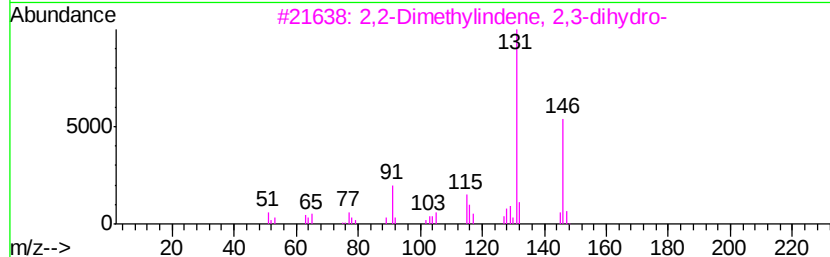
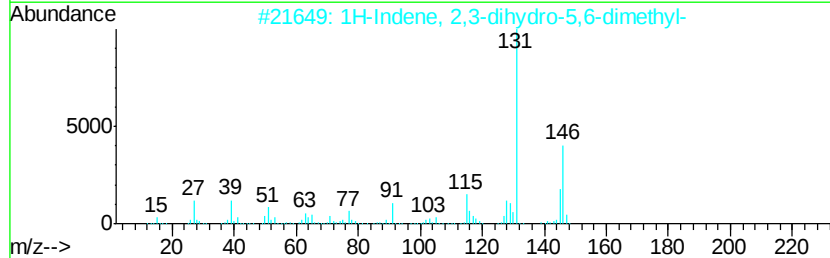
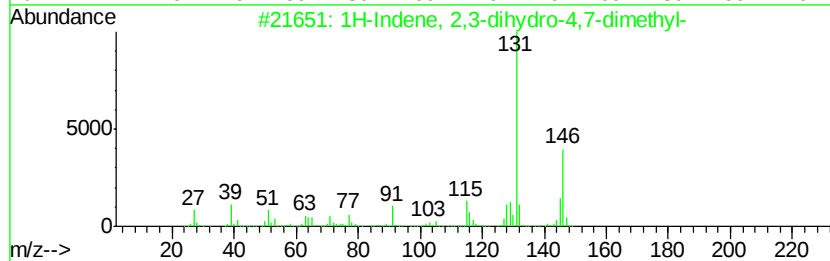
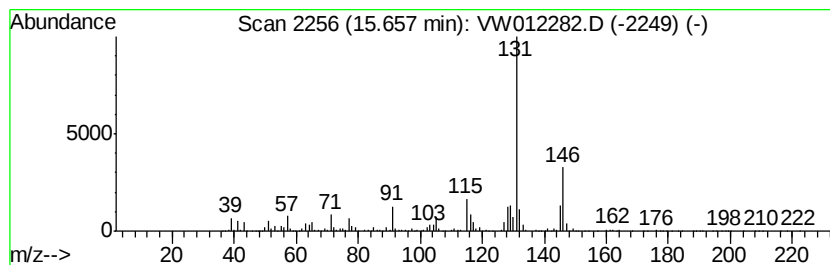
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	348.60 ug/l	10938100	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	97
2		1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	93
3		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	93
4		1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
5		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW082819\
 Data File : VW012282.D
 Acq On : 29 Aug 2019 05:03
 Operator : SY/VA
 Sample : K4498-05
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BOTTOM-4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.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
Heptane, 2,6-dime...	10.93	340.1	ug/l	5201310	3	11.63	764776	50.0
Cyclohexane, 1,1,...	11.23	637.5	ug/l	9751510	3	11.63	764776	50.0
3,5-Dimethyl-3-he...	12.14	590.6	ug/l	9033230	3	11.63	764776	50.0
Octane, 2,6-dimet...	12.26	494.3	ug/l	7560810	3	11.63	764776	50.0
Pentalene, octahy...	12.34	478.2	ug/l	7314330	3	11.63	764776	50.0
Nonane, 4-methyl-	12.54	460.9	ug/l	7050220	3	11.63	764776	50.0
Benzene, (1-methy...	14.80	473.6	ug/l	14859400	4	13.56	1568870	50.0
Undecane, 3,6-dim...	14.85	501.2	ug/l	15726900	4	13.56	1568870	50.0
Bacchotricuneatin c	15.33	370.2	ug/l	11615900	4	13.56	1568870	50.0
1H-Indene, 2,3-di...	15.66	348.6	ug/l	10938100	4	13.56	1568870	50.0