

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW021119\
 Data File : VW008603.D
 Acq On : 11 Feb 2019 17:49
 Operator : SY/VA
 Sample : K1458-01
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-1

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\82W012419S.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	7.878	968	980	985	rBV	329945	802480	4.06%	0.262%
2	7.946	985	991	999	rVV	590540	1333671	6.74%	0.435%
3	8.147	1016	1024	1030	rBV3	100557	229177	1.16%	0.075%
4	8.299	1042	1049	1060	rVB2	315356	711801	3.60%	0.232%
5	8.427	1060	1070	1076	rVV3	96310	251214	1.27%	0.082%
6	8.573	1087	1094	1104	rVB	99493	245629	1.24%	0.080%
7	8.836	1129	1137	1146	rBV	836682	1659445	8.39%	0.542%
8	9.329	1202	1218	1224	rBV2	737667	2025049	10.23%	0.661%
9	9.384	1224	1227	1235	rVB	166050	286879	1.45%	0.094%
10	9.604	1253	1263	1277	rVB2	339008	825490	4.17%	0.269%
11	9.750	1279	1287	1300	rBV2	672141	1436527	7.26%	0.469%
12	9.896	1300	1311	1315	rBV	285663	582702	2.94%	0.190%
13	9.951	1315	1320	1324	rVV3	358680	737086	3.72%	0.241%
14	9.988	1324	1326	1333	rVB	329037	453296	2.29%	0.148%
15	10.091	1333	1343	1357	rBV4	754506	2294441	11.59%	0.749%
16	10.213	1357	1363	1365	rBV2	127057	242868	1.23%	0.079%
17	10.317	1373	1380	1385	rBV2	2891932	5703328	28.82%	1.862%
18	10.445	1395	1401	1403	rBV2	261393	421463	2.13%	0.138%
19	10.500	1403	1410	1419	rVB3	1320381	3310705	16.73%	1.081%
20	10.622	1419	1430	1432	rBV3	510770	1044002	5.28%	0.341%
21	10.665	1432	1437	1446	rVB	1944248	3687117	18.63%	1.204%
22	10.762	1446	1453	1458	rBV2	901049	1979319	10.00%	0.646%
23	10.847	1463	1467	1472	rVB	705437	1113644	5.63%	0.364%
24	10.933	1472	1481	1487	rBV2	903540	1800237	9.10%	0.588%
25	11.036	1492	1498	1506	rBV	732604	1585850	8.01%	0.518%
26	11.110	1506	1510	1513	rBV2	640638	1078774	5.45%	0.352%
27	11.177	1513	1521	1524	rBV2	1452194	2490628	12.59%	0.813%
28	11.232	1524	1530	1536	rVB	8271972	14540622	73.48%	4.747%
29	11.286	1536	1539	1542	rVB	353565	416130	2.10%	0.136%
30	11.335	1542	1547	1552	rBV2	2221113	3562970	18.00%	1.163%
31	11.433	1552	1563	1571	rVB4	1886282	6175361	31.21%	2.016%
32	11.512	1571	1576	1580	rBV	1356217	2271350	11.48%	0.741%
33	11.555	1580	1583	1590	rVB3	313681	534583	2.70%	0.175%
34	11.628	1590	1595	1599	rBV	1061817	1829789	9.25%	0.597%

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Integrator: RTE
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35	11.664	1599	1601	1605	rVB3	386088	510693	2.58%	0.167%
36	11.725	1606	1611	1614	rBV2	545558	869019	4.39%	0.284%
37	11.768	1614	1618	1621	rBV	1218351	1871973	9.46%	0.611%
38	11.823	1621	1627	1632	rBV5	2014377	5048615	25.51%	1.648%
39	11.878	1632	1636	1638	rBV2	1706029	2611116	13.19%	0.852%
40	11.975	1647	1652	1658	rBV3	1066632	2241694	11.33%	0.732%
41	12.061	1658	1666	1671	rVB3	914888	2371173	11.98%	0.774%
42	12.140	1671	1679	1686	rBV4	4629870	11551254	58.37%	3.771%
43	12.256	1690	1698	1701	rVB2	2654030	5604552	28.32%	1.830%
44	12.305	1701	1706	1707	rBV2	1322039	1919429	9.70%	0.627%
45	12.341	1707	1712	1714	rBV2	4208906	7126079	36.01%	2.326%
46	12.451	1727	1730	1733	rBV5	708280	985141	4.98%	0.322%
47	12.506	1736	1739	1743	rVV4	790862	1369236	6.92%	0.447%
48	12.567	1747	1749	1753	rVB2	1975631	2420401	12.23%	0.790%
49	12.621	1753	1758	1761	rBV3	2252748	3691665	18.65%	1.205%
50	12.652	1761	1763	1766	rVB	620212	588423	2.97%	0.192%
51	12.701	1766	1771	1776	rBV4	1412841	2590410	13.09%	0.846%
52	12.780	1779	1784	1791	rVB2	11116644	19789288	100.00%	6.460%
53	12.859	1791	1797	1802	rBV4	3158049	7895050	39.90%	2.577%
54	12.945	1803	1811	1816	rBV5	7079612	18378777	92.87%	6.000%
55	13.042	1824	1827	1829	rBV2	454348	585495	2.96%	0.191%
56	13.085	1829	1834	1844	rVV4	3488321	11287879	57.04%	3.685%
57	13.170	1844	1848	1859	rVV4	5043991	12389687	62.61%	4.045%
58	13.262	1859	1863	1866	rVV3	2051705	3674936	18.57%	1.200%
59	13.298	1866	1869	1872	rVV2	1751483	2971396	15.02%	0.970%
60	13.347	1874	1877	1880	rVV2	1996621	3253609	16.44%	1.062%
61	13.384	1880	1883	1886	rVV2	1572235	2323111	11.74%	0.758%
62	13.445	1887	1893	1897	rVV4	4148179	9250921	46.75%	3.020%
63	13.487	1897	1900	1904	rVV2	2671908	4618358	23.34%	1.508%
64	13.560	1908	1912	1914	rVV2	2076882	3387195	17.12%	1.106%
65	13.591	1914	1917	1921	rVB	3746258	4918026	24.85%	1.605%
66	13.627	1921	1923	1929	rVB4	1264746	1476462	7.46%	0.482%
67	13.701	1930	1935	1940	rBV4	3321531	6213631	31.40%	2.028%
68	13.749	1941	1943	1947	rVB2	1043145	1285623	6.50%	0.420%
69	13.798	1947	1951	1958	rVB2	1723230	3214786	16.25%	1.049%
70	13.883	1959	1965	1969	rBV2	4408907	7455162	37.67%	2.434%
71	14.018	1984	1987	1996	rVV4	1276635	3011059	15.22%	0.983%

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Integration Parameters: RTEINT.P

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72	14.097	1997	2000	2004	rVB	1767230	2445373	12.36%	0.798%
73	14.207	2013	2018	2023	rBV4	2909023	5171257	26.13%	1.688%
74	14.268	2024	2028	2034	rVB6	1207612	2693833	13.61%	0.879%
75	14.347	2035	2041	2044	rBV3	1684848	3653193	18.46%	1.193%
76	14.389	2044	2048	2052	rVB3	2036311	3198934	16.16%	1.044%
77	14.463	2057	2060	2063	rVV	1558187	2105500	10.64%	0.687%
78	14.505	2063	2067	2070	rVV3	1715339	2187450	11.05%	0.714%
79	14.548	2070	2074	2081	rVB6	1704089	2909614	14.70%	0.950%
80	14.737	2102	2105	2109	rVB	725832	963556	4.87%	0.315%
81	14.798	2110	2115	2120	rBV3	3014897	6473624	32.71%	2.113%
82	14.847	2120	2123	2130	rVB2	2832374	5101859	25.78%	1.665%
83	14.969	2139	2143	2148	rVB4	607293	996037	5.03%	0.325%
84	15.072	2156	2160	2164	rBV3	797458	1144359	5.78%	0.374%
85	15.176	2173	2177	2182	rBV4	829018	1578709	7.98%	0.515%
86	15.334	2198	2203	2212	rBV2	2802584	5285817	26.71%	1.726%
87	15.670	2250	2258	2264	rBV9	742110	2259313	11.42%	0.738%
88	15.737	2265	2269	2276	rVB5	947503	1795484	9.07%	0.586%
89	15.871	2288	2291	2297	rVB2	579702	856130	4.33%	0.279%
90	16.298	2356	2361	2368	rVB	1096920	2066665	10.44%	0.675%
91	16.450	2381	2386	2399	rVB3	791596	1945169	9.83%	0.635%
92	16.651	2412	2419	2432	rVB3	927833	3081154	15.57%	1.006%

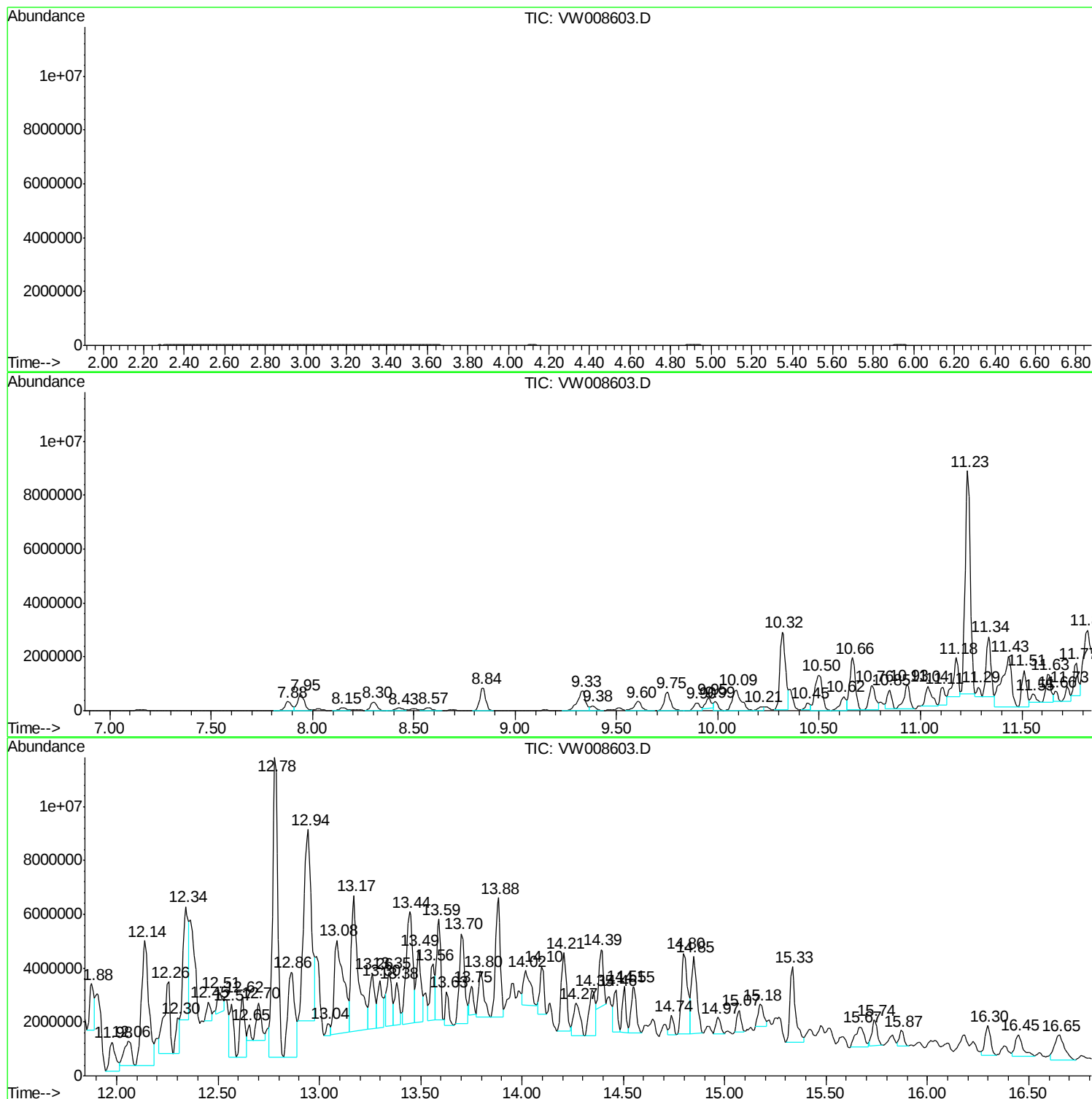
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

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



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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampled :
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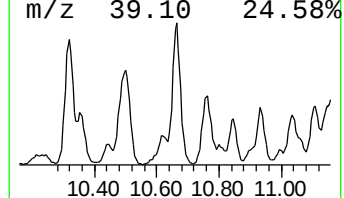
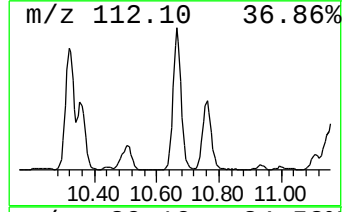
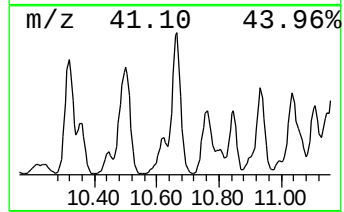
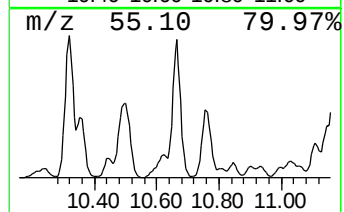
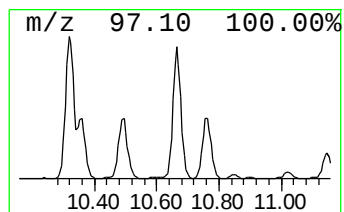
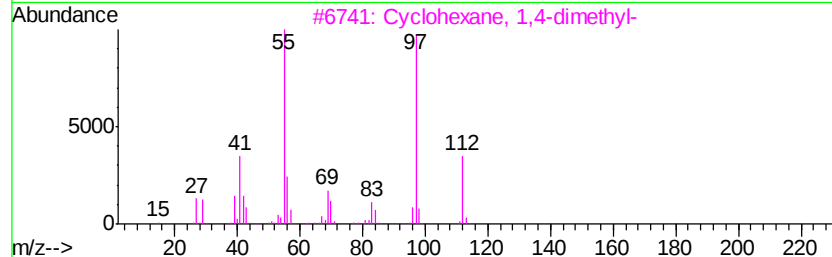
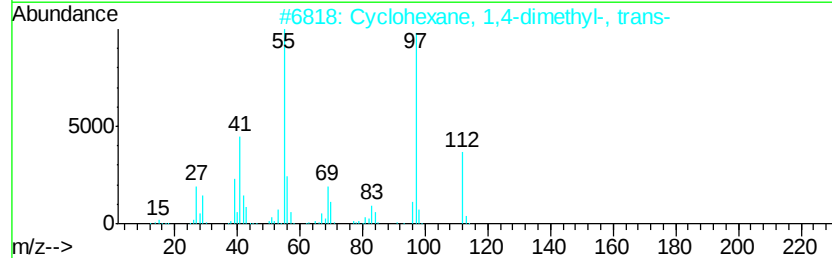
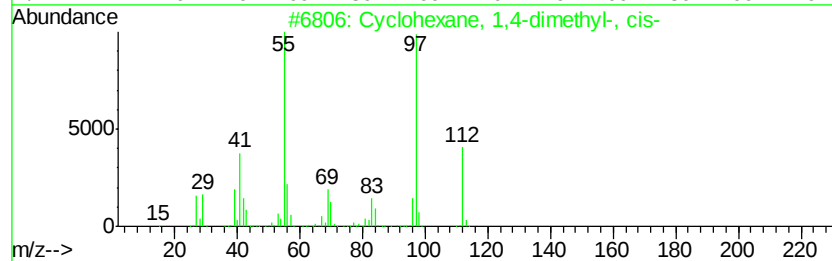
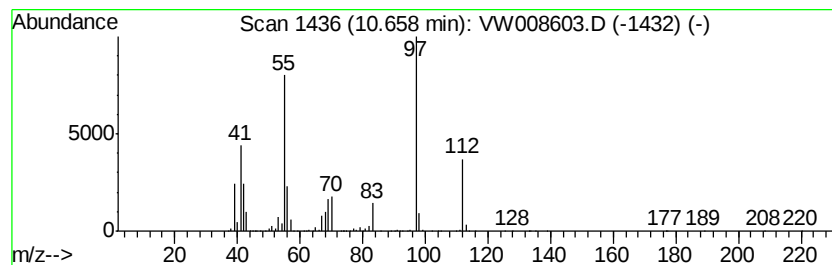
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,4-dimethyl-,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.66	100.75 ug/l	3687120	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	90
2		Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	90
3		Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	83
4		Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	72
5		Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	68



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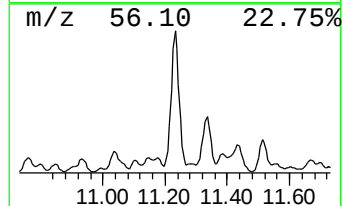
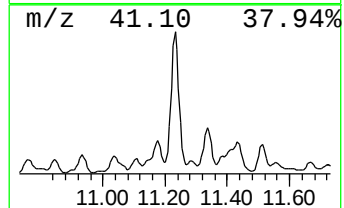
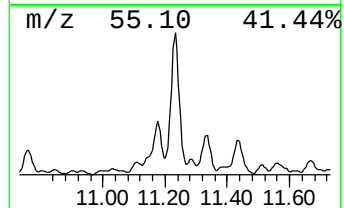
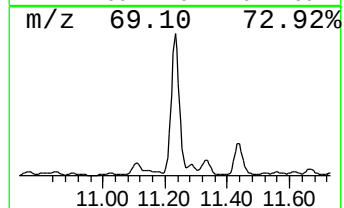
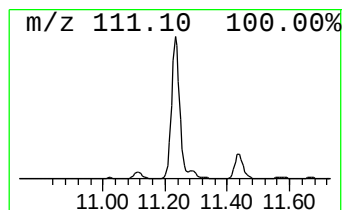
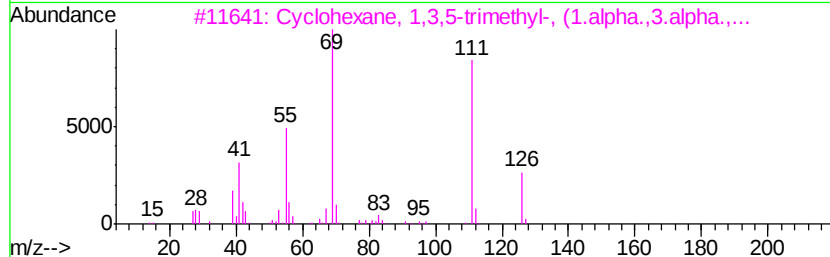
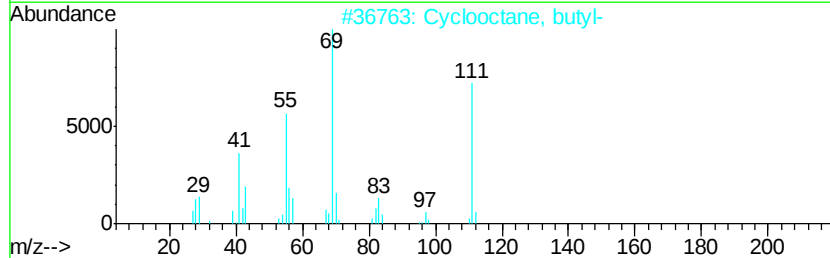
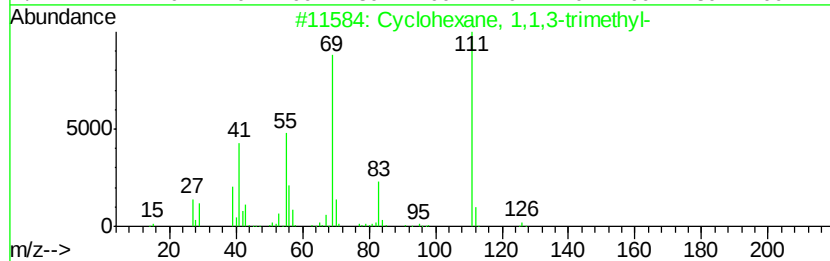
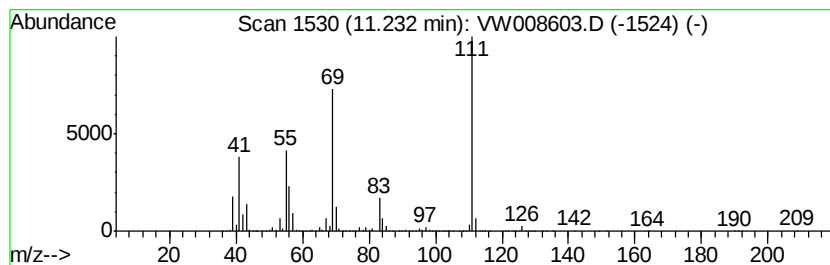
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.23	397.33 ug/l	14540600	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
2		Cyclooctane, butyl-	168	C12H24	016538-93-5	64
3		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-27-3	59
4		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	59
5		3,3-Diisopropylazetidin-2,4-dione	169	C9H15N02	1000305-99-3	47



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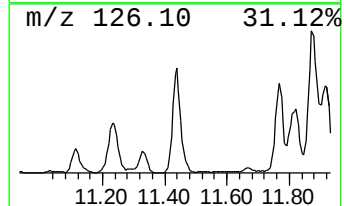
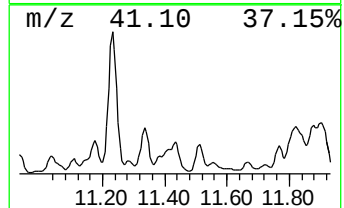
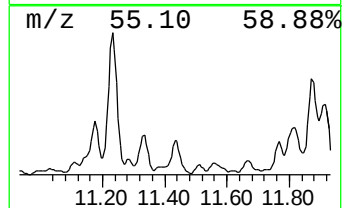
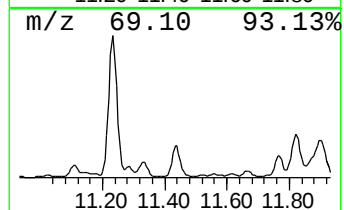
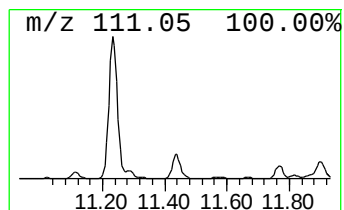
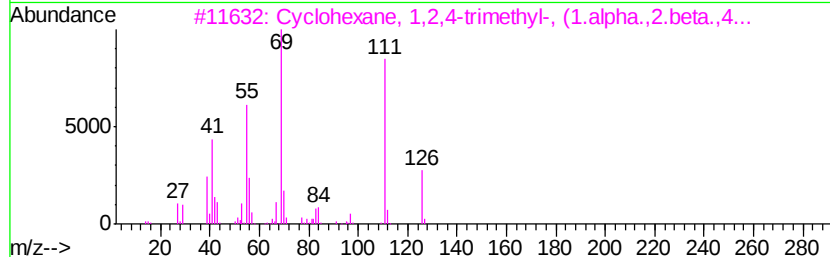
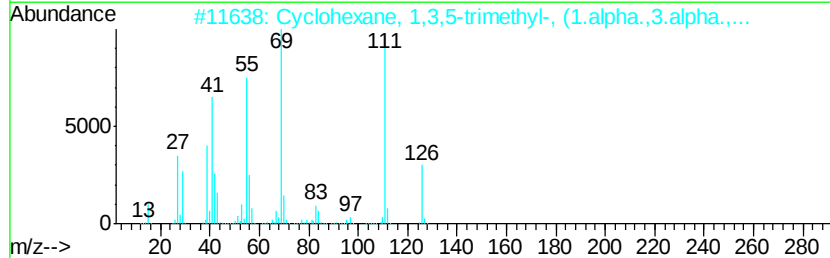
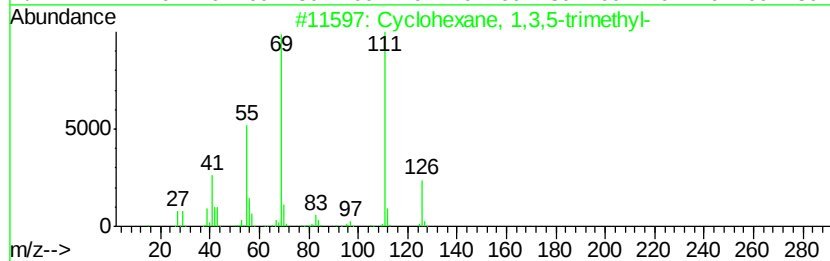
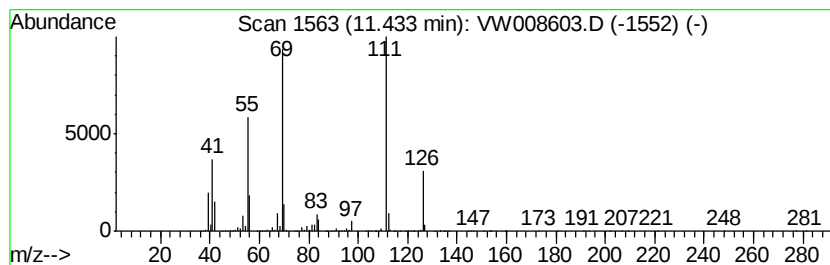
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Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1,3,5-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	168.75 ug/l	6175360	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	94
2		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	93
3		Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	91
4		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	91
5		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	80



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW021119\
Data File : VW008603.D
Acq On : 11 Feb 2019 17:49
Operator : SY/VA
Sample : K1458-01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-1

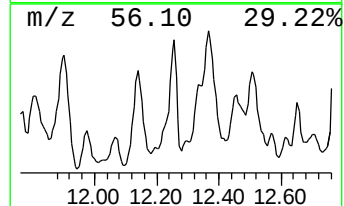
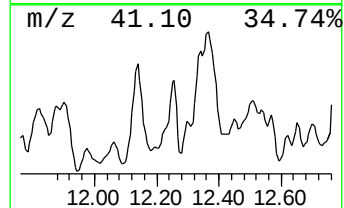
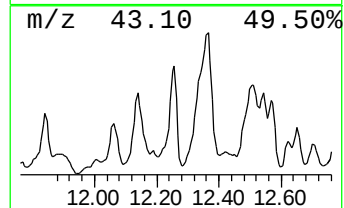
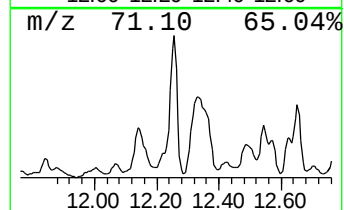
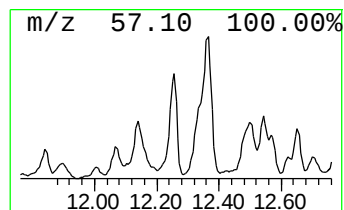
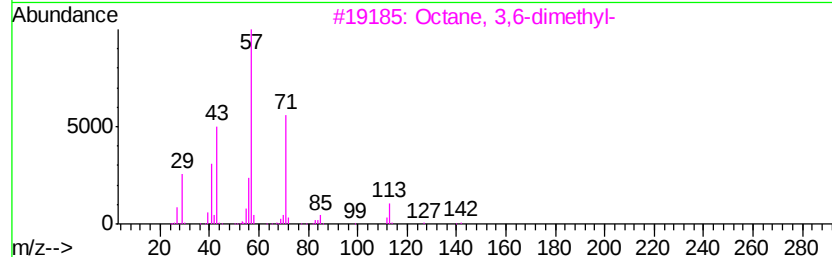
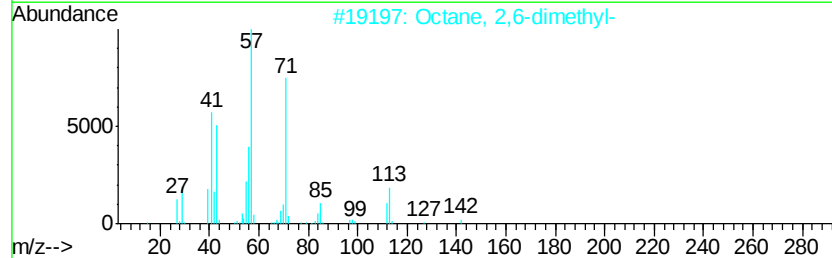
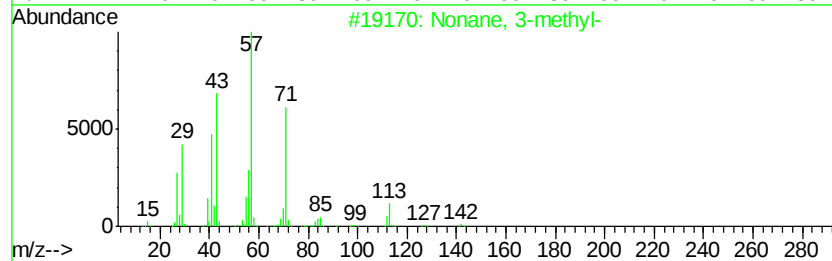
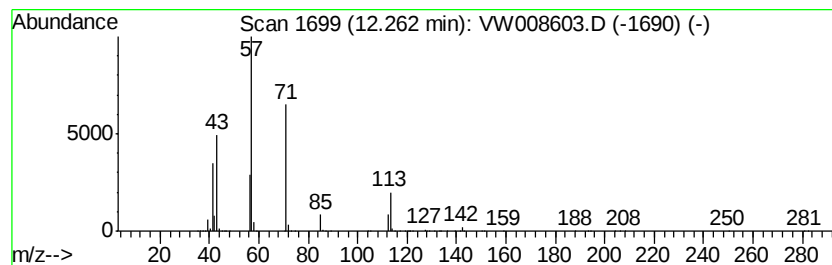
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	153.15 ug/l	5604550	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	91	
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90	
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90	
4	Octyl thio glycolate	204	C10H20O2S	007664-80-4	64	
5	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	64	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW021119\
Data File : VW008603.D
Acq On : 11 Feb 2019 17:49
Operator : SY/VA
Sample : K1458-01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-1

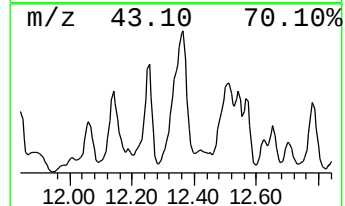
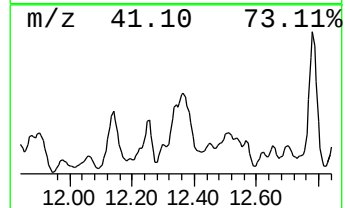
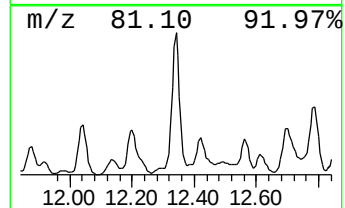
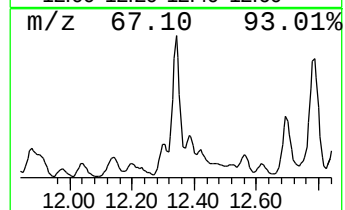
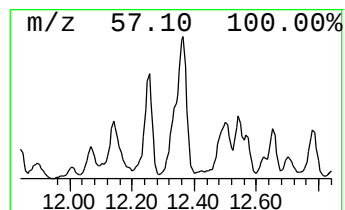
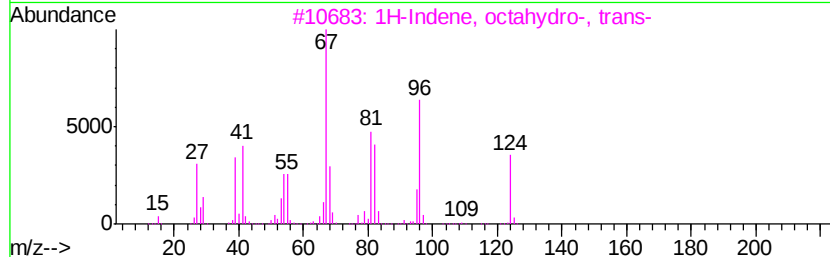
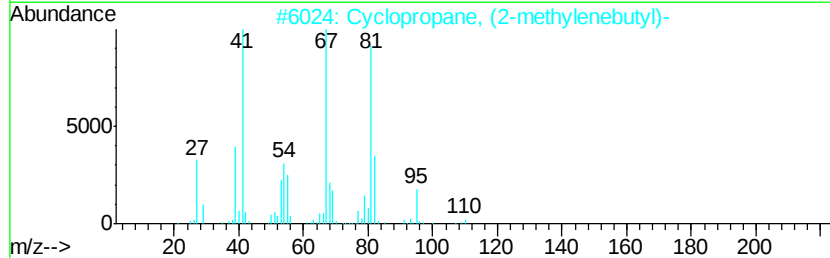
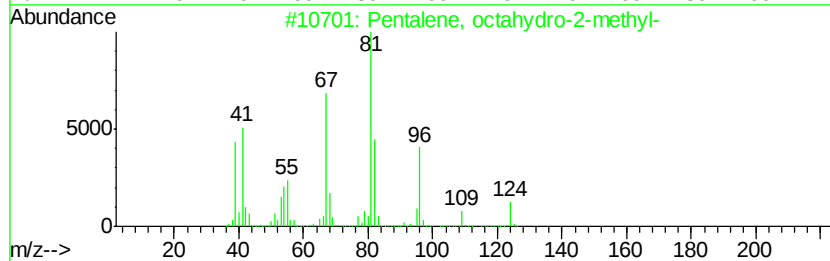
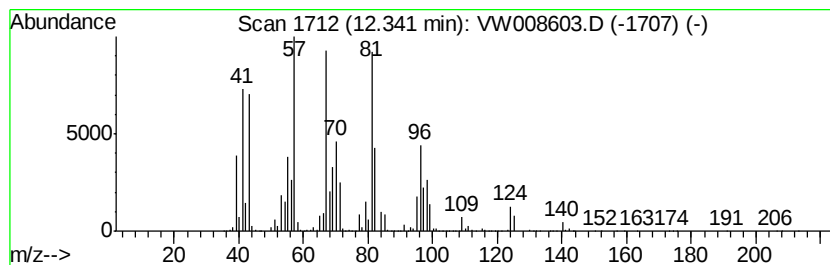
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	194.72 ug/l	7126080	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	78
2		Cyclopropane, (2-methylenebutyl)-	110	C8H14	074685-56-6	55
3		1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	50
4		Cyclohexane, methylene-	96	C7H12	001192-37-6	49
5		7-Methyl-8-oxabicyclo[4.3.0]nonane	140	C9H16O	1000216-87-6	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW021119\
Data File : VW008603.D
Acq On : 11 Feb 2019 17:49
Operator : SY/VA
Sample : K1458-01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-1

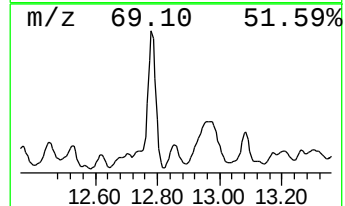
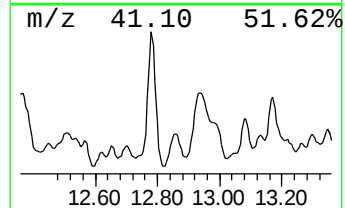
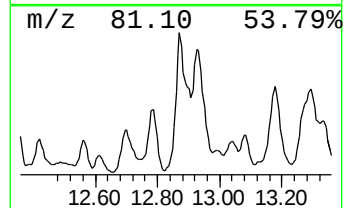
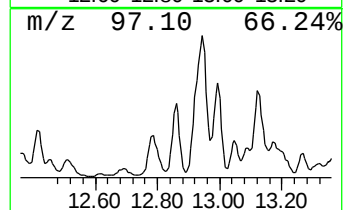
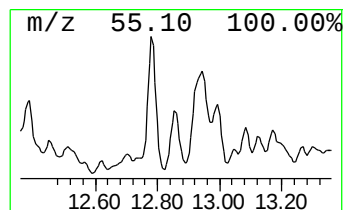
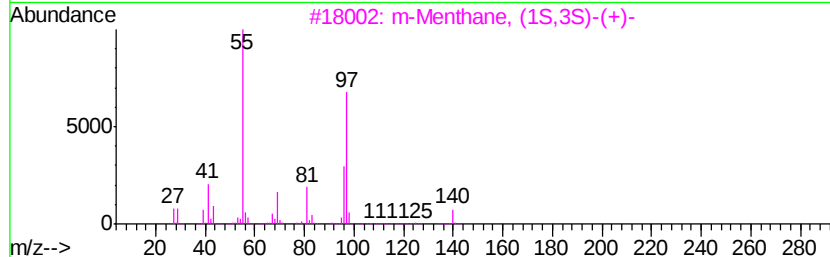
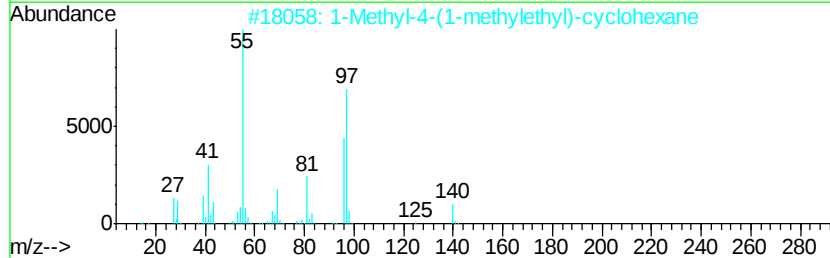
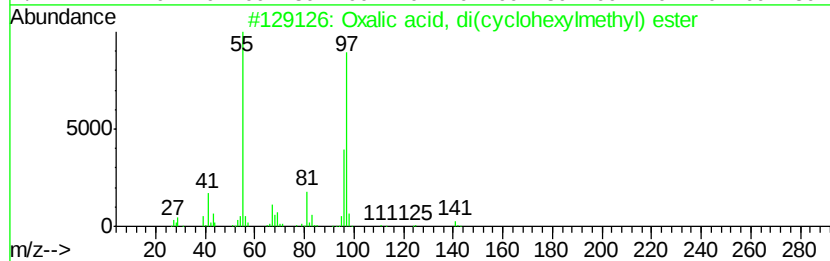
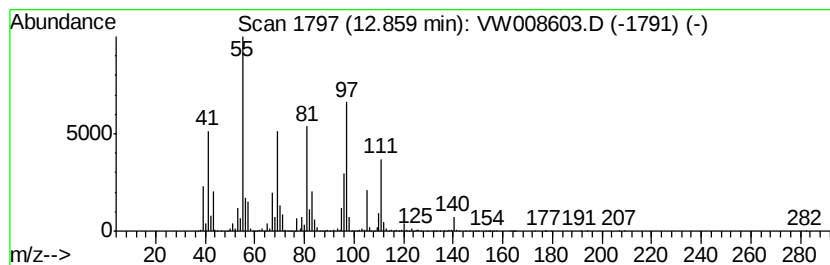
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Quant Title : SW846 8260

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

Peak Number 6 unknown12.86 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.86	116.54 ug/l	7895050	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxalic acid, di(cvclohexylmethyl)...	282	C16H26O4	1000309-68-5	43
2		1-Methyl-4-(1-methylethyl)-cvclo...	140	C10H20	000099-82-1	43
3		m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	38
4		Cyclohexane, 1-methyl-3-(1-methy...	140	C10H20	016580-24-8	38
5		Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW021119\
Data File : VW008603.D
Acq On : 11 Feb 2019 17:49
Operator : SY/VA
Sample : K1458-01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-1

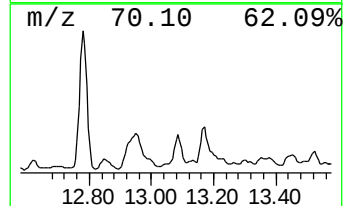
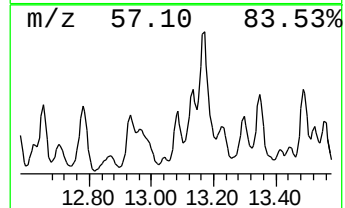
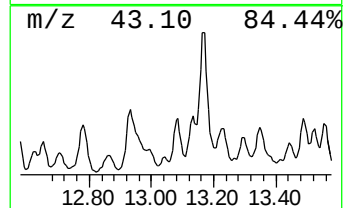
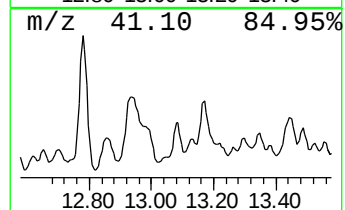
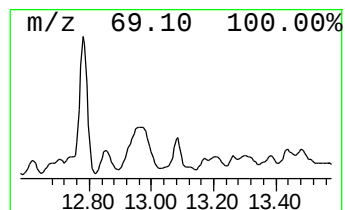
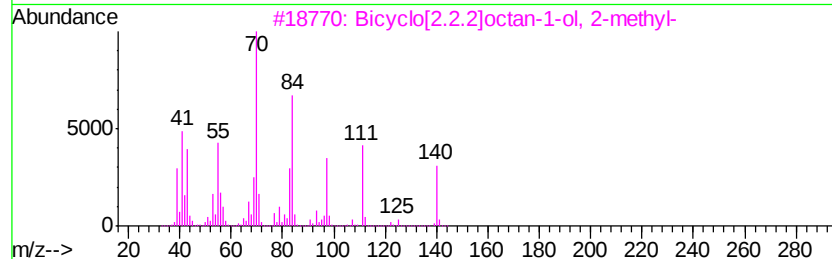
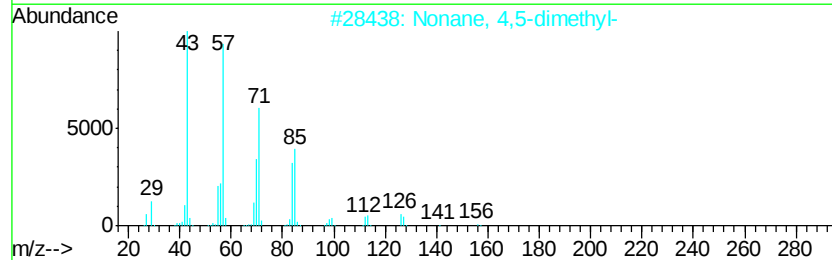
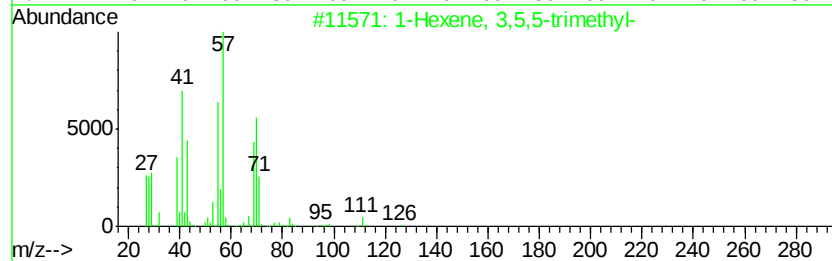
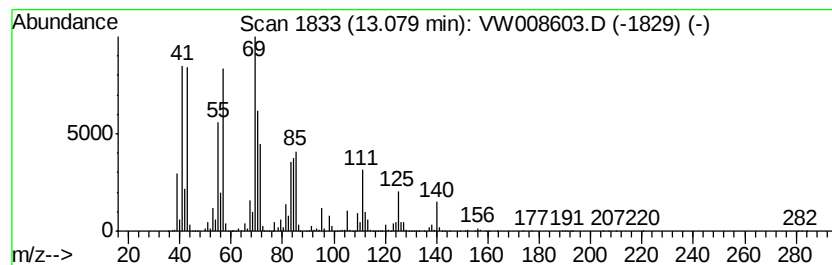
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Quant Title : SW846 8260

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

Peak Number 7 unknown13.08 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	166.63 ug/l	11287900	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexene, 3,5,5-trimethyl-	126	C9H18	004316-65-8	41
2		Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	38
3		Bicyclo[2.2.2]octan-1-ol, 2-methyl-	140	C9H16O	1000258-29-6	30
4		Octane, 4-methyl-	128	C9H20	002216-34-4	27
5		2-Pentene, 3-methyl-	84	C6H12	000922-61-2	25



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW021119\
Data File : VW008603.D
Acq On : 11 Feb 2019 17:49
Operator : SY/VA
Sample : K1458-01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-1

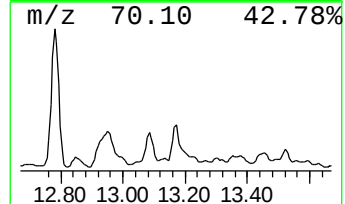
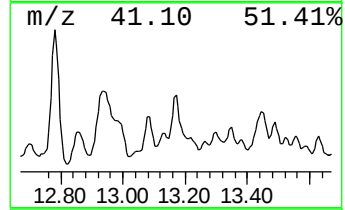
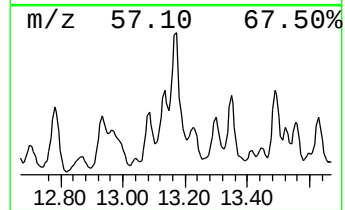
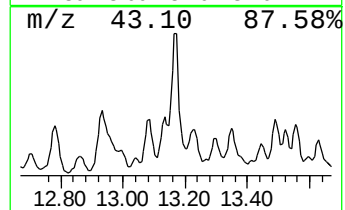
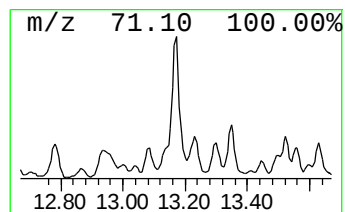
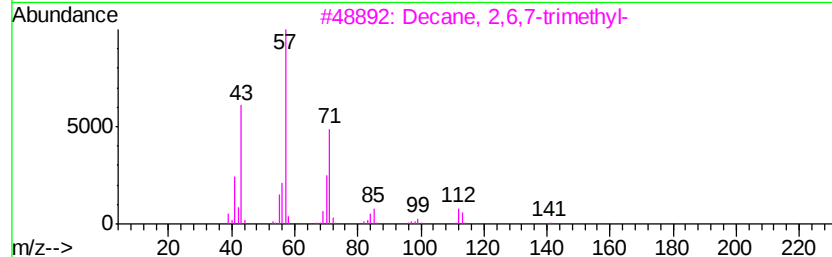
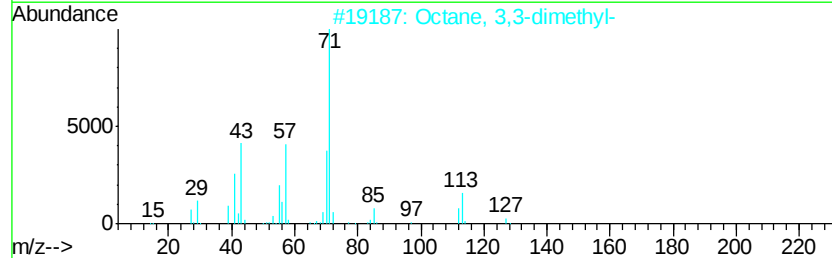
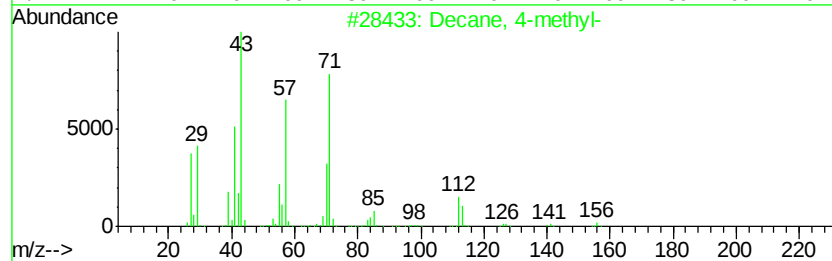
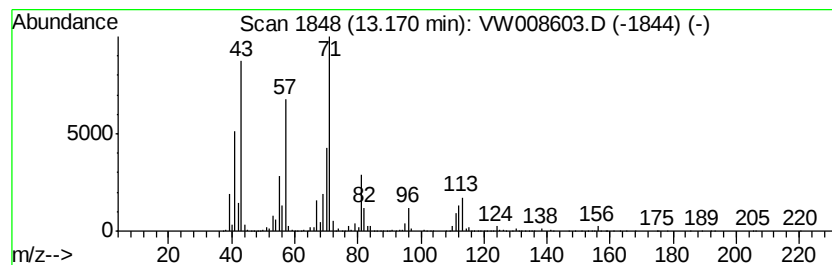
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Quant Title : SW846 8260

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

Peak Number 8 Decane, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	182.89 ug/l	12389700	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 4-methyl-	156	C11H24	002847-72-5	64
2		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59
3		Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	59
4		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	59
5		Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW021119\
Data File : VW008603.D
Acq On : 11 Feb 2019 17:49
Operator : SY/VA
Sample : K1458-01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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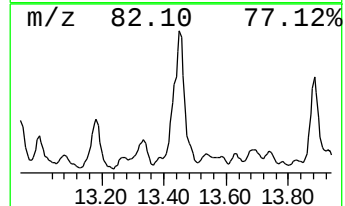
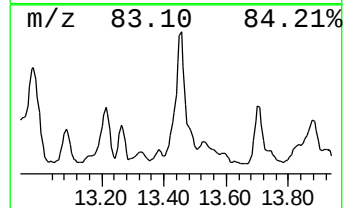
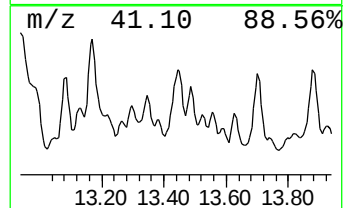
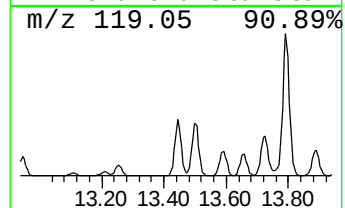
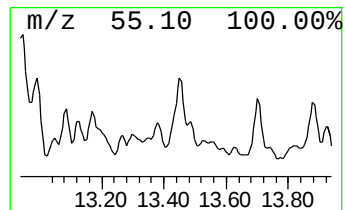
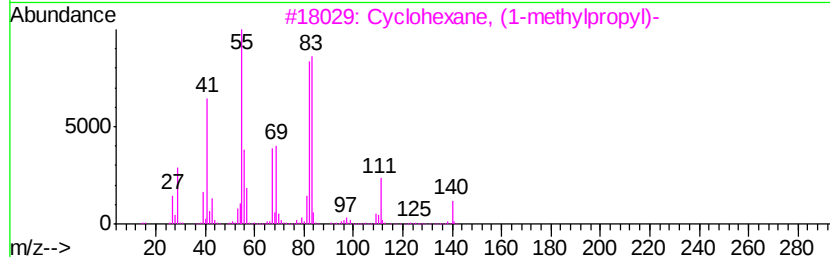
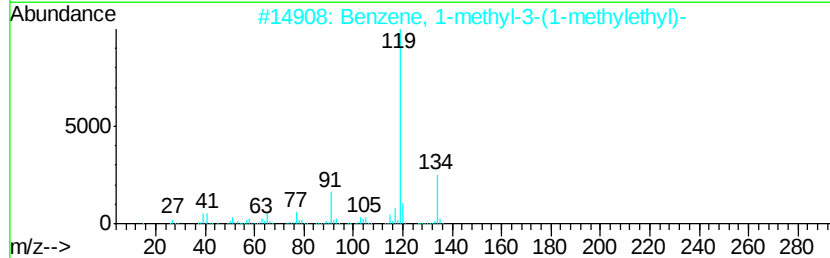
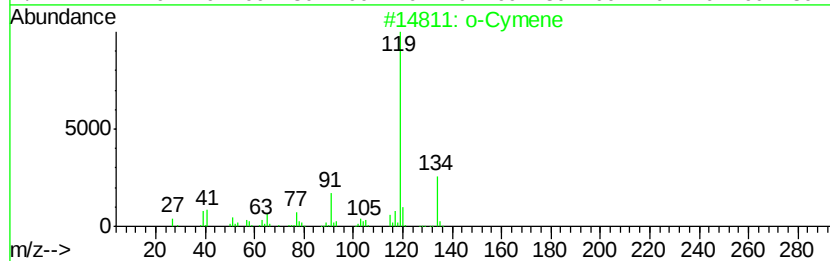
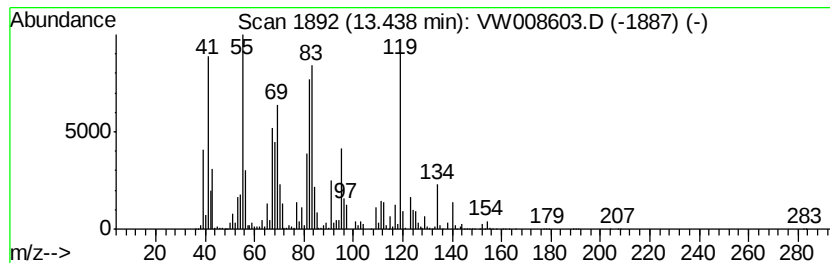
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Quant Title : SW846 8260

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

Peak Number 9 o-Cymene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	136.56 ug/l	9250920	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-Cymene	134	C10H14	000527-84-4	64
2		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
3		Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	55
4		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	55
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW021119\
Data File : VW008603.D
Acq On : 11 Feb 2019 17:49
Operator : SY/VA
Sample : K1458-01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
SB-1

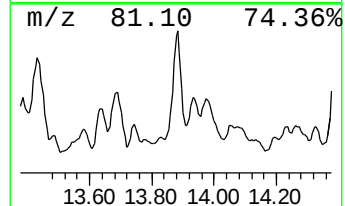
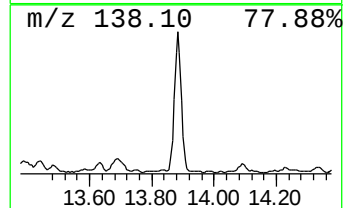
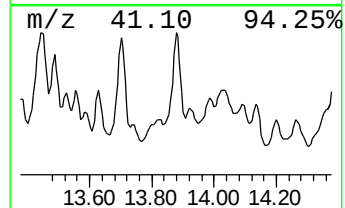
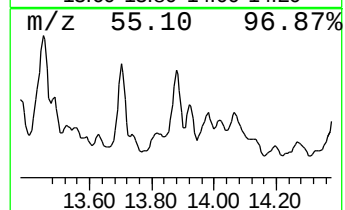
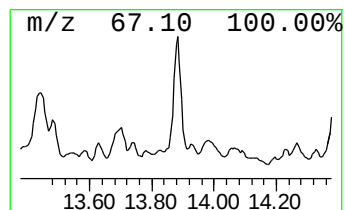
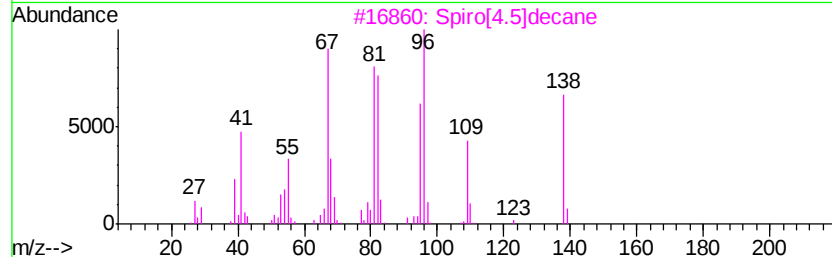
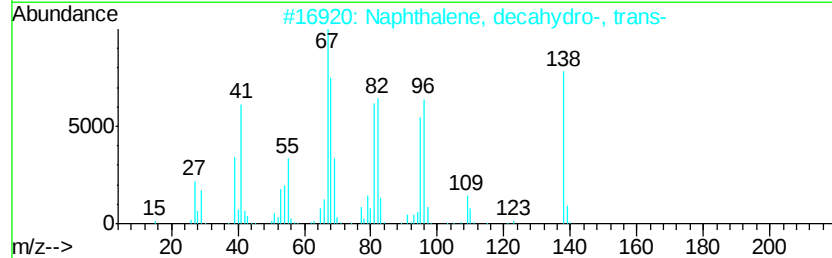
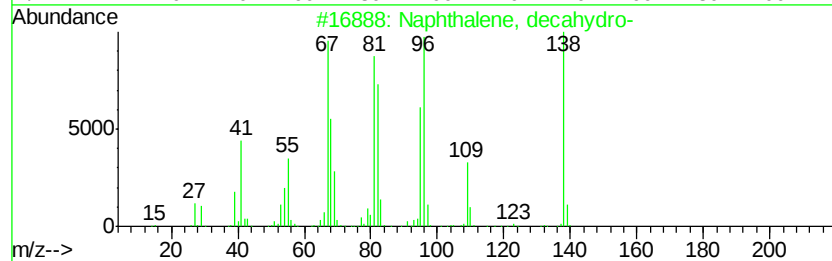
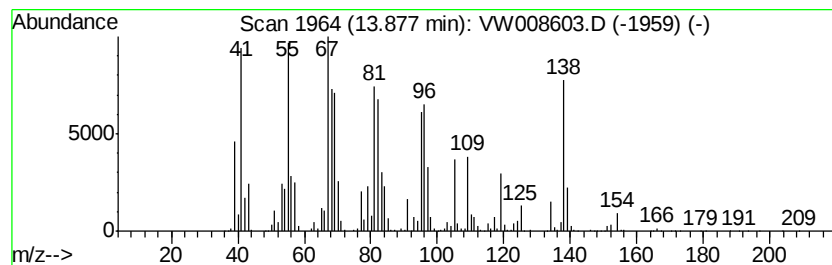
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Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, decahydro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	110.05 ug/l	7455160	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-	138	C10H18	000091-17-8	96
2		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	95
3		Spiro[4.5]decane	138	C10H18	000176-63-6	93
4		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	92
5		Cyclodecene	138	C10H18	003618-12-0	68



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021119\
Data File : VW008603.D
Acq On : 11 Feb 2019 17:49
Operator : SY/VA
Sample : K1458-01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.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
Cyclohexane, 1,4-...	10.66	100.8	ug/l	3687120	3	11.63	1829790	50.0
Cyclohexane, 1,1,...	11.23	397.3	ug/l	14540600	3	11.63	1829790	50.0
Cyclohexane, 1,3,...	11.43	168.8	ug/l	6175360	3	11.63	1829790	50.0
Nonane, 3-methyl-	12.26	153.2	ug/l	5604550	3	11.63	1829790	50.0
Pentalene, octahy...	12.34	194.7	ug/l	7126080	3	11.63	1829790	50.0
unknown12.86	12.86	116.5	ug/l	7895050	4	13.56	3387200	50.0
unknown13.08	13.08	166.6	ug/l	11287900	4	13.56	3387200	50.0
Decane, 4-methyl-	13.17	182.9	ug/l	12389700	4	13.56	3387200	50.0
o-Cymene	13.44	136.6	ug/l	9250920	4	13.56	3387200	50.0
Naphthalene, deca...	13.88	110.1	ug/l	7455160	4	13.56	3387200	50.0