

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092319\
 Data File : VW013263.D
 Acq On : 24 Sep 2019 07:14
 Operator : SY/VA
 Sample : K5008-03
 Misc : 5.76G/5ML/MSVOA W/SOIL
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-3

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\82W092019S.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	4.946	477	499	534	rVB	982712	4586621	6.96%	0.296%
2	5.421	563	577	596	rBV	625962	2240210	3.40%	0.145%
3	6.970	821	831	853	rVB	765998	2371055	3.60%	0.153%
4	7.939	971	990	999	rBV4	1081250	4209563	6.39%	0.272%
5	8.153	1015	1025	1031	rBV	904388	2107277	3.20%	0.136%
6	8.427	1061	1070	1076	rBV2	615406	1574437	2.39%	0.102%
7	8.500	1076	1082	1088	rVV2	522905	1306928	1.98%	0.084%
8	8.573	1088	1094	1103	rVB	709292	1630746	2.47%	0.105%
9	8.835	1128	1137	1149	rBV	756191	1691495	2.57%	0.109%
10	9.329	1204	1218	1224	rBV	4369761	11251113	17.07%	0.727%
11	9.384	1224	1227	1235	rVB	718042	1266547	1.92%	0.082%
12	9.604	1254	1263	1271	rVB2	1179574	2719242	4.13%	0.176%
13	9.750	1280	1287	1297	rVB2	1556176	3138856	4.76%	0.203%
14	9.896	1306	1311	1315	rBV	796714	1280749	1.94%	0.083%
15	9.957	1315	1321	1324	rBV	3424867	6321014	9.59%	0.408%
16	10.091	1334	1343	1355	rBV2	4154317	10262837	15.57%	0.663%
17	10.244	1364	1368	1373	rVB2	773379	1465288	2.22%	0.095%
18	10.317	1373	1380	1384	rBV	8060552	15301786	23.22%	0.989%
19	10.360	1384	1387	1395	rVB2	3064659	4988157	7.57%	0.322%
20	10.445	1395	1401	1404	rBV	1220346	2177821	3.30%	0.141%
21	10.500	1404	1410	1418	rVB4	4047739	10155809	15.41%	0.656%
22	10.616	1418	1429	1432	rBV3	1073520	2375767	3.60%	0.153%
23	10.664	1432	1437	1444	rVB	5141792	9367713	14.21%	0.605%
24	10.756	1444	1452	1457	rBV3	4235613	10077626	15.29%	0.651%
25	10.847	1462	1467	1472	rVB	2720577	4727970	7.17%	0.305%
26	10.933	1472	1481	1487	rBV	7193529	13367105	20.28%	0.864%
27	11.036	1487	1498	1505	rBV	4887942	12187697	18.49%	0.787%
28	11.109	1505	1510	1513	rBV3	2811841	4835187	7.34%	0.312%
29	11.177	1513	1521	1525	rVV	8970759	17667536	26.81%	1.141%
30	11.231	1525	1530	1535	rVV	12262050	21524904	32.66%	1.391%
31	11.286	1535	1539	1542	rVB2	2049086	2724154	4.13%	0.176%
32	11.341	1542	1548	1552	rBV2	6448690	11123288	16.88%	0.719%
33	11.408	1552	1559	1571	rVB4	12923495	39234368	59.53%	2.535%
34	11.512	1571	1576	1581	rBV	14731610	24450292	37.10%	1.580%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W092019S.M
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35	11.731	1606	1612	1615	rBV2	6526762	11088386	16.82%	0.716%
36	11.768	1615	1618	1621	rVV	3270282	4435753	6.73%	0.287%
37	11.811	1621	1625	1630	rVB4	5000459	9619091	14.59%	0.621%
38	11.871	1630	1635	1639	rBV	12025877	21515968	32.64%	1.390%
39	11.914	1639	1642	1648	rVB2	9382177	16143345	24.49%	1.043%
40	11.975	1648	1652	1655	rBV3	1995975	3530947	5.36%	0.228%
41	12.067	1659	1667	1672	rVB4	4721107	10770637	16.34%	0.696%
42	12.140	1672	1679	1685	rBV3	18500344	42207655	64.04%	2.727%
43	12.195	1685	1688	1691	rVB2	2235885	2273129	3.45%	0.147%
44	12.256	1691	1698	1703	rVB	20469761	33578020	50.94%	2.169%
45	12.341	1703	1712	1714	rBV3	14792873	34717172	52.67%	2.243%
46	12.371	1714	1717	1724	rVV3	16861979	39939039	60.60%	2.580%
47	12.463	1728	1732	1734	rVV3	4647319	7625675	11.57%	0.493%
48	12.512	1736	1740	1742	rVV4	9856533	18467924	28.02%	1.193%
49	12.548	1742	1746	1754	rVB	20771379	48591442	73.72%	3.139%
50	12.621	1754	1758	1760	rBV3	4825090	7137016	10.83%	0.461%
51	12.658	1760	1764	1768	rVB	11383739	15229231	23.11%	0.984%
52	12.707	1768	1772	1776	rBV3	4613031	7413303	11.25%	0.479%
53	12.749	1776	1779	1780	rBV2	1962253	2114253	3.21%	0.137%
54	12.786	1780	1785	1792	rVB2	19954068	44991034	68.26%	2.907%
55	12.865	1792	1798	1802	rBV4	9360587	21852801	33.16%	1.412%
56	12.944	1803	1811	1816	rBV4	22517837	59303554	89.98%	3.831%
57	12.993	1816	1819	1824	rVB4	14495450	23175012	35.16%	1.497%
58	13.048	1825	1828	1829	rBV2	1752125	2113075	3.21%	0.137%
59	13.085	1829	1834	1838	rBV3	12734840	20792710	31.55%	1.343%
60	13.133	1838	1842	1844	rBV3	9794693	15564914	23.62%	1.006%
61	13.170	1844	1848	1855	rVB	38817355	64623186	98.05%	4.175%
62	13.298	1866	1869	1873	rBV2	9999586	13887924	21.07%	0.897%
63	13.353	1874	1878	1880	rVV	10543216	15303498	23.22%	0.989%
64	13.383	1881	1883	1886	rVV	9818992	10866587	16.49%	0.702%
65	13.450	1887	1894	1898	rVV3	25165036	55157797	83.69%	3.563%
66	13.493	1898	1901	1904	rVV	20939327	29221133	44.33%	1.888%
67	13.530	1904	1907	1910	rVB	10355789	12632381	19.17%	0.816%
68	13.597	1915	1918	1920	rBV3	3615286	4035438	6.12%	0.261%
69	13.633	1920	1924	1930	rVB2	13515813	20368341	30.90%	1.316%
70	13.713	1930	1937	1942	rBV3	13217143	34698527	52.64%	2.242%
71	13.828	1949	1956	1959	rBV2	7667156	17995497	27.30%	1.163%

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72	13.883	1960	1965	1969	rBV	37641159	65910620	100.00%	4.258%
73	13.926	1969	1972	1976	rVB2	11508901	16926074	25.68%	1.093%
74	13.987	1978	1982	1985	rBV3	9749658	14440868	21.91%	0.933%
75	14.103	1997	2001	2005	rVB	24071820	35955618	54.55%	2.323%
76	14.206	2013	2018	2024	rVB5	18695669	34792469	52.79%	2.248%
77	14.267	2024	2028	2034	rBV6	10277233	18051538	27.39%	1.166%
78	14.353	2035	2042	2044	rBV8	7501490	17285344	26.23%	1.117%
79	14.395	2044	2049	2052	rBV3	28765980	48351860	73.36%	3.124%
80	14.499	2062	2066	2070	rBV2	12094477	20799585	31.56%	1.344%
81	14.554	2071	2075	2080	rVV4	17706705	31119305	47.21%	2.010%
82	14.609	2080	2084	2089	rVV4	5439189	9193789	13.95%	0.594%
83	14.694	2094	2098	2103	rBV3	9785173	17004828	25.80%	1.099%
84	14.804	2110	2116	2122	rBV3	24053486	58741707	89.12%	3.795%
85	14.962	2138	2142	2147	rVV	6631930	11062287	16.78%	0.715%
86	15.017	2147	2151	2154	rVV4	4052778	8811829	13.37%	0.569%
87	15.066	2155	2159	2163	rVV4	9020302	16825759	25.53%	1.087%
88	15.109	2163	2166	2171	rVV2	3889009	6816164	10.34%	0.440%
89	15.176	2172	2177	2183	rVB3	7306341	16727748	25.38%	1.081%
90	15.322	2197	2201	2205	rBV4	1957044	3199983	4.86%	0.207%
91	15.365	2205	2208	2212	rVB	1797627	2362104	3.58%	0.153%
92	15.420	2212	2217	2222	rBV5	2665059	4459314	6.77%	0.288%
93	15.468	2222	2225	2228	rBV3	1189720	1873070	2.84%	0.121%
94	15.657	2248	2256	2262	rVV3	1680178	3921398	5.95%	0.253%
95	15.731	2264	2268	2275	rVV5	962270	2054875	3.12%	0.133%
96	15.816	2276	2282	2286	rVV3	913045	2388692	3.62%	0.154%
97	15.859	2286	2289	2299	rVB	1733640	3349574	5.08%	0.216%
98	16.176	2336	2341	2352	rVB4	657657	1661638	2.52%	0.107%
99	16.438	2379	2384	2399	rVB	672524	1820335	2.76%	0.118%
100	16.639	2410	2417	2430	rVB	1374858	3281759	4.98%	0.212%

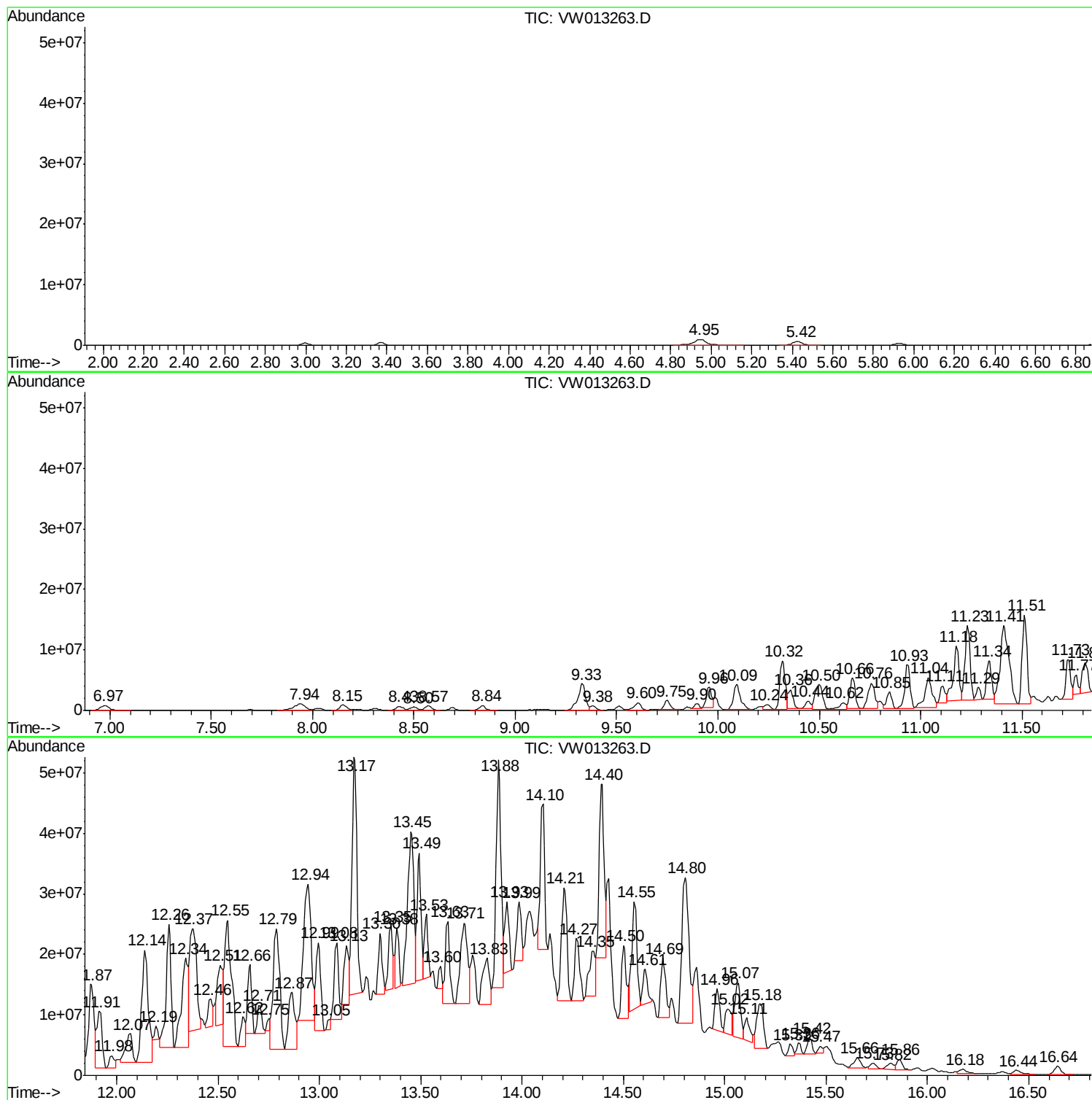
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092019S.M
Quant Title : SW846 8260

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



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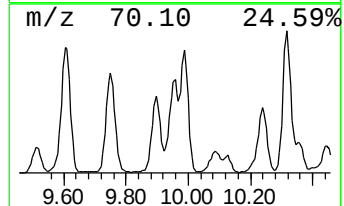
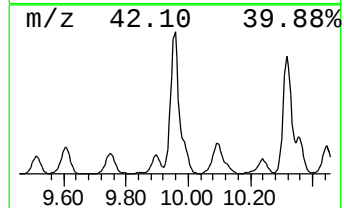
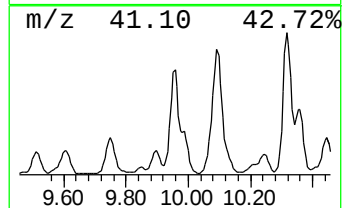
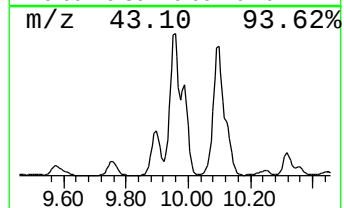
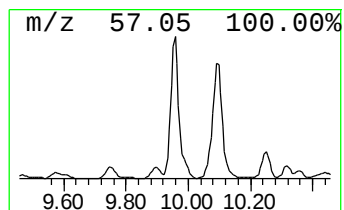
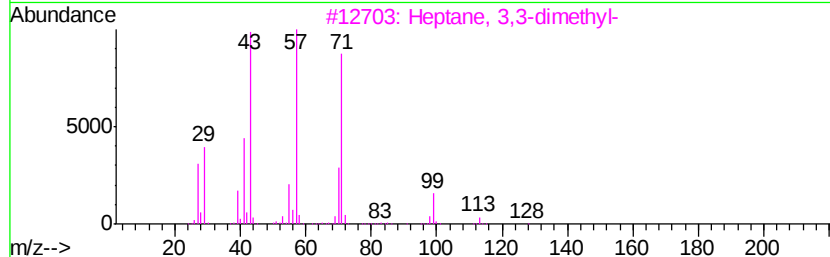
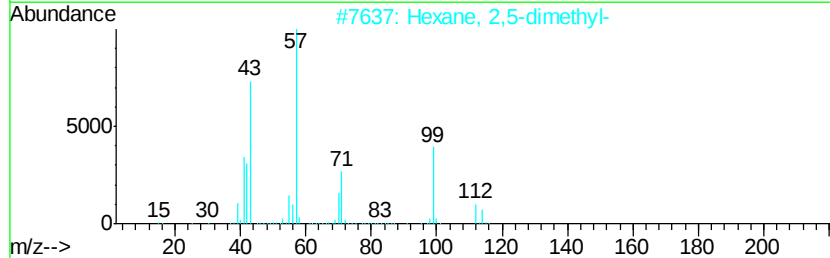
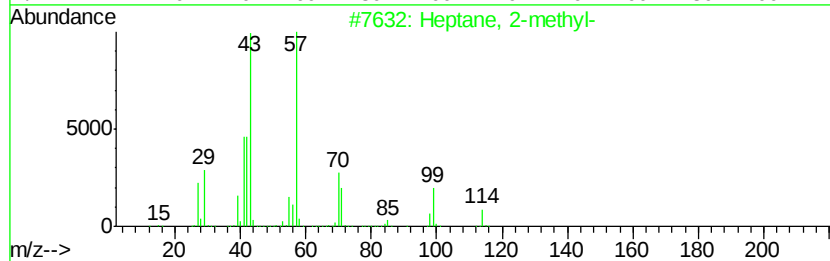
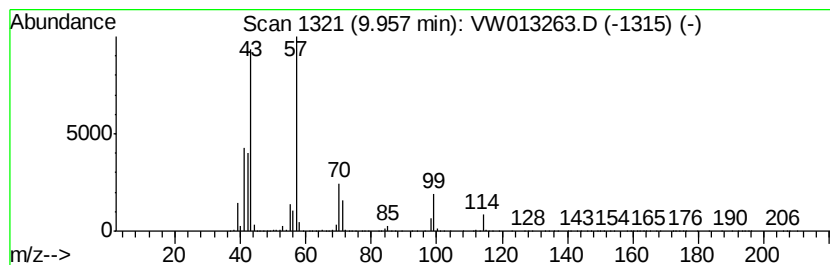
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092019S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	186.85 ug/l	6321010	1,4-Difluorobenzene	8.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2-methyl-	114	C8H18	000592-27-8	97	
2	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	72	
3	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	38	
4	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	38	
5	Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	37	



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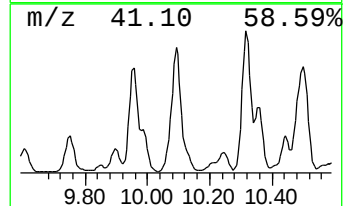
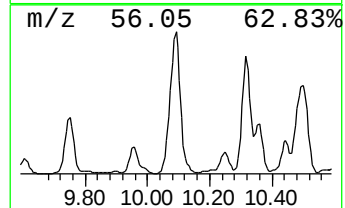
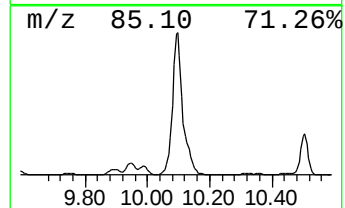
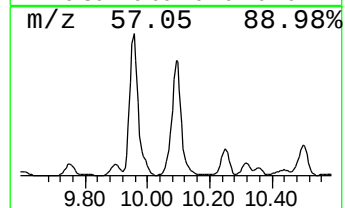
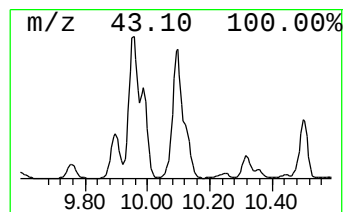
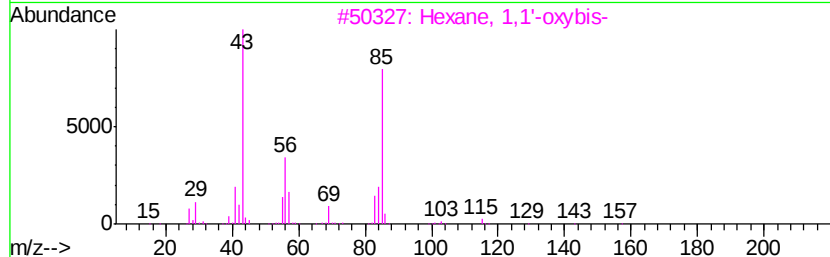
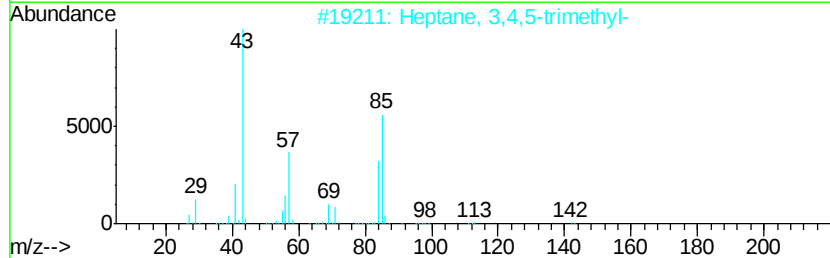
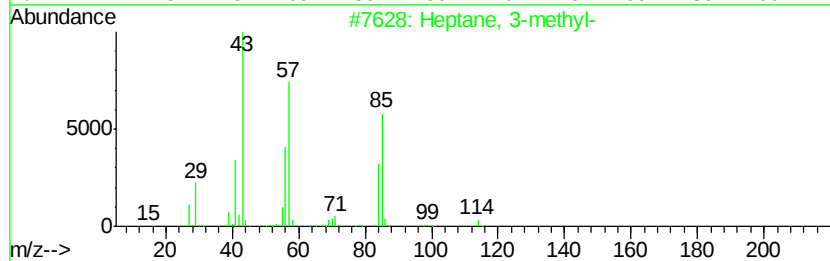
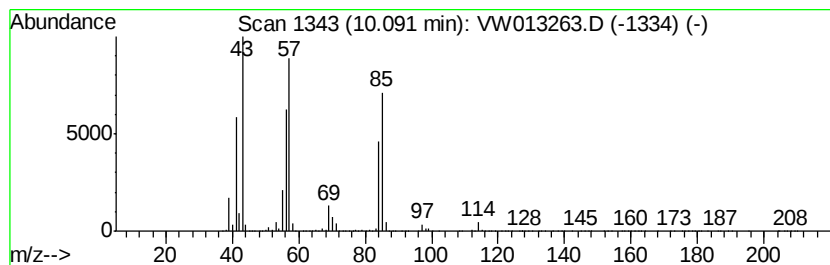
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Quant Title : SW846 8260

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

Peak Number 2 Heptane, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	303.37 ug/l	10262800	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-methyl-	114	C8H18	000589-81-1	83
2		Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	59
3		Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	53
4		Hexane, 3-ethyl-	114	C8H18	000619-99-8	53
5		Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	53



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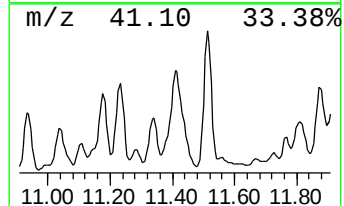
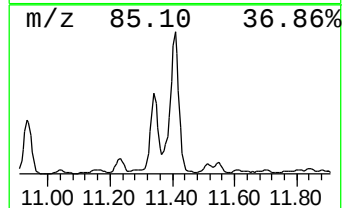
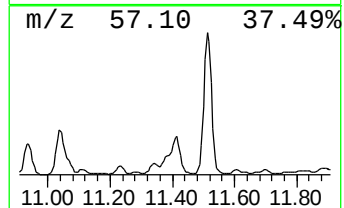
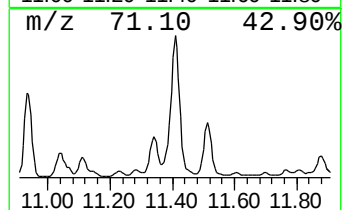
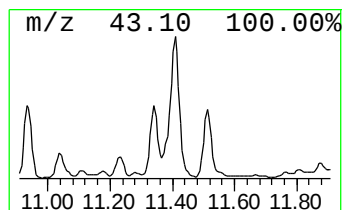
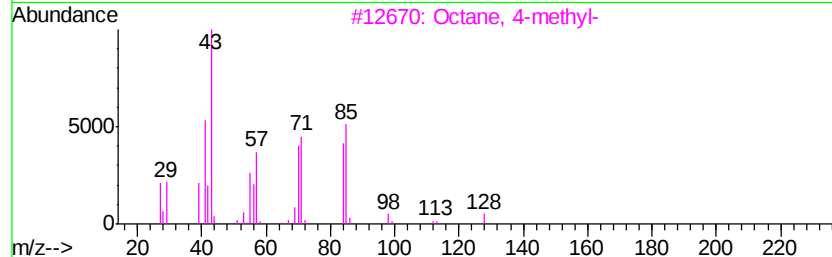
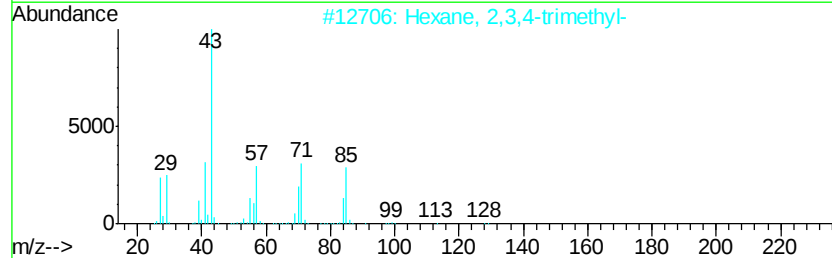
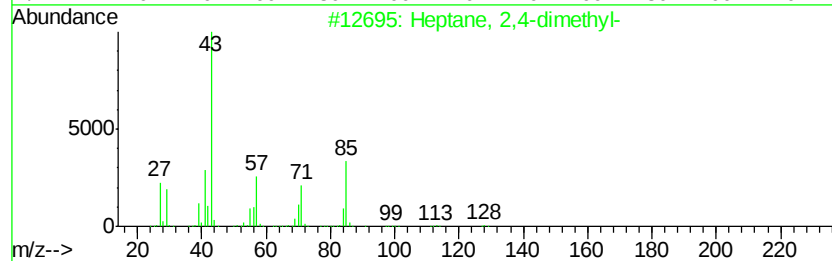
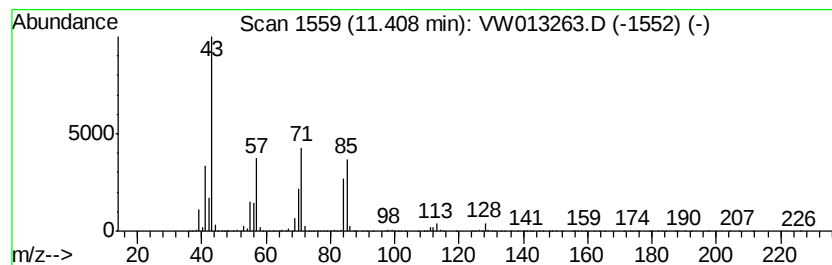
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Quant Title : SW846 8260

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

Peak Number 3 Heptane, 2,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	176.92 ug/l	39234400	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
2		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64
3		Octane, 4-methyl-	128	C9H20	002216-34-4	64
4		Hexane, 3-ethyl-	114	C8H18	000619-99-8	59
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013263.D
Acq On : 24 Sep 2019 07:14
Operator : SY/VA
Sample : K5008-03
Misc : 5.76G/5ML/MSVOA W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-3

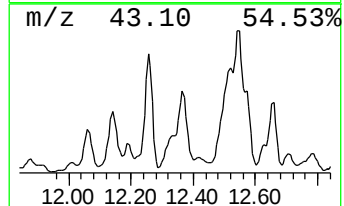
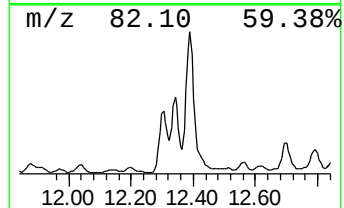
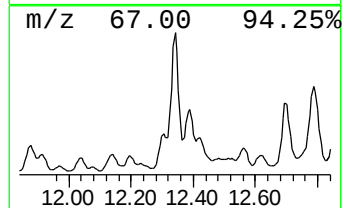
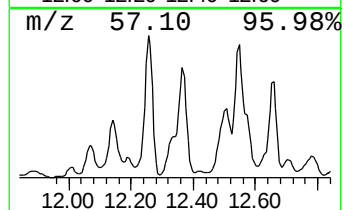
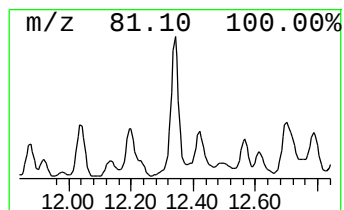
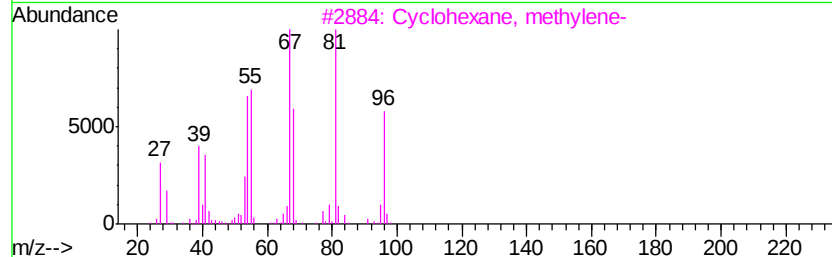
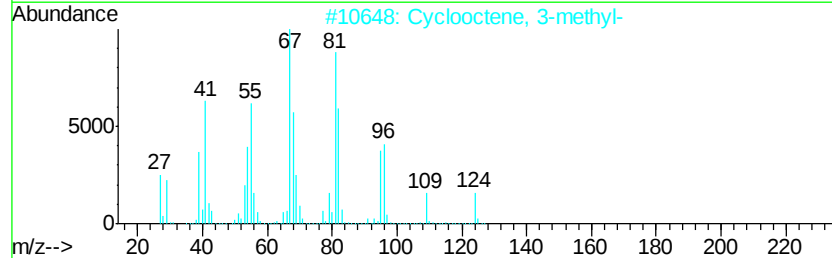
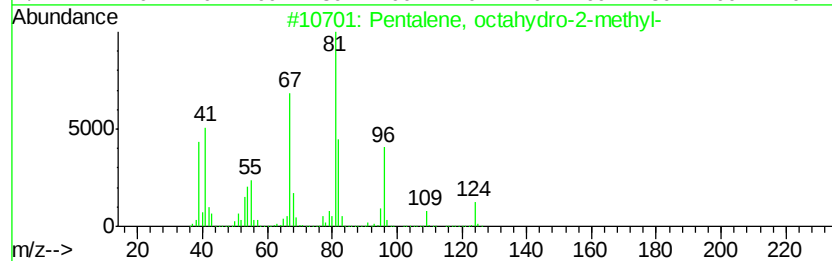
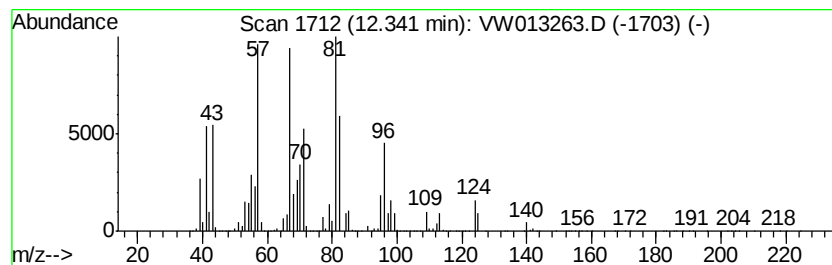
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Quant Title : SW846 8260

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

Peak Number 4 Pentalene, octahydro-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	156.55 ug/l	34717200	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	90
2		Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	64
3		Cyclohexane, methylene-	96	C7H12	001192-37-6	49
4		Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	43
5		1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013263.D
Acq On : 24 Sep 2019 07:14
Operator : SY/VA
Sample : K5008-03
Misc : 5.76G/5ML/MSVOA W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-3

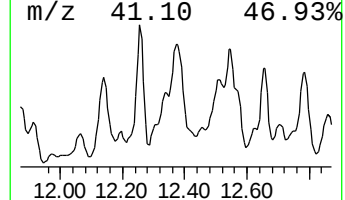
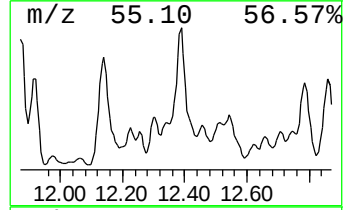
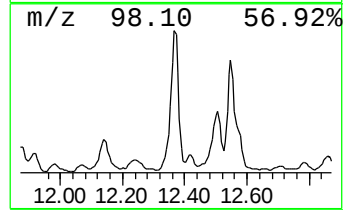
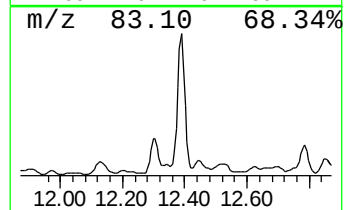
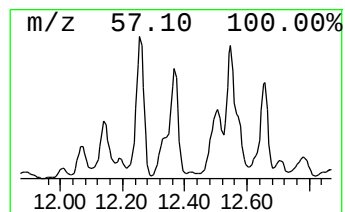
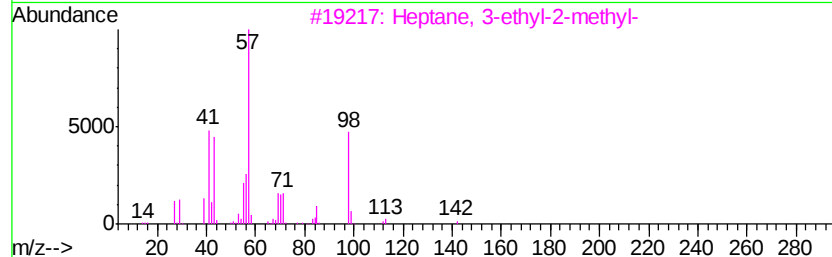
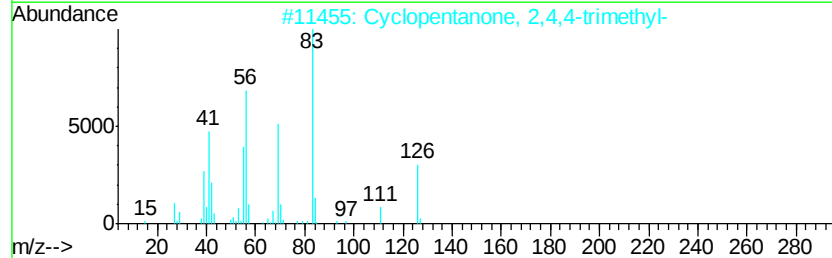
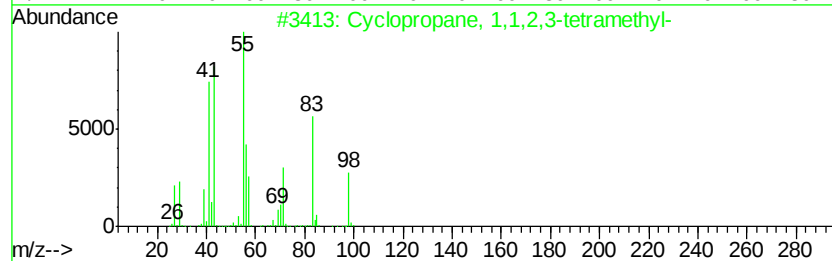
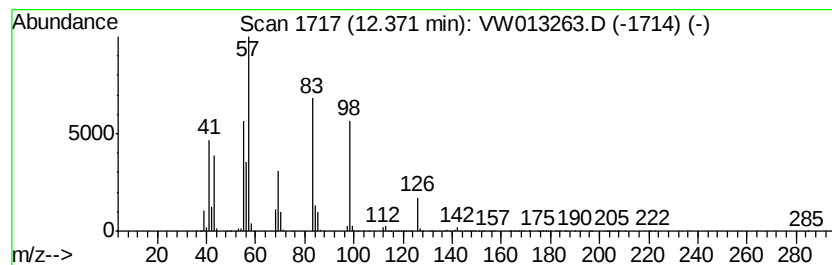
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Quant Title : SW846 8260

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

Peak Number 5 Cyclopropane, 1,1,2,3-tetra... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	180.09 ug/l	39939000	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	53
2		Cyclopentanone, 2,4,4-trimethyl-	126	C8H14O	004694-12-6	49
3		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	43
4		1H-Pyrazole, 3-ethyl-4,5-dihydro-	98	C5H10N2	005920-29-6	43
5		6-Amino-hex-2-en-1-ol	115	C6H13NO	1000190-02-5	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013263.D
Acq On : 24 Sep 2019 07:14
Operator : SY/VA
Sample : K5008-03
Misc : 5.76G/5ML/MSVOA W/SOIL
ALS Vial : 49 Sample Multiplier: 1

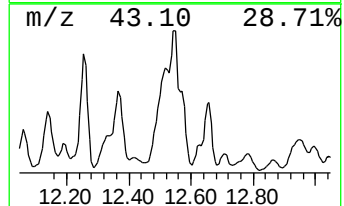
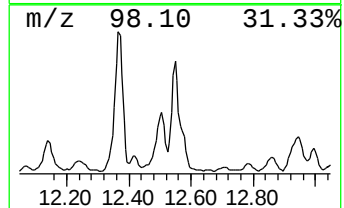
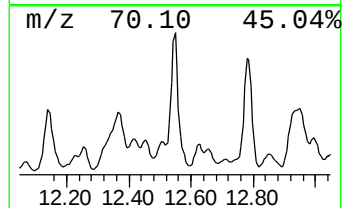
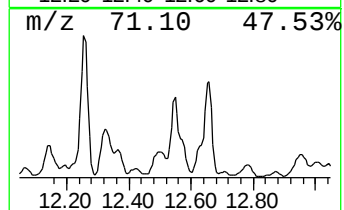
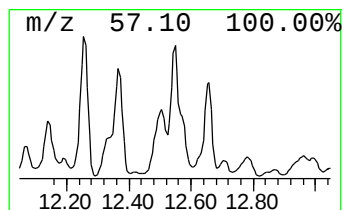
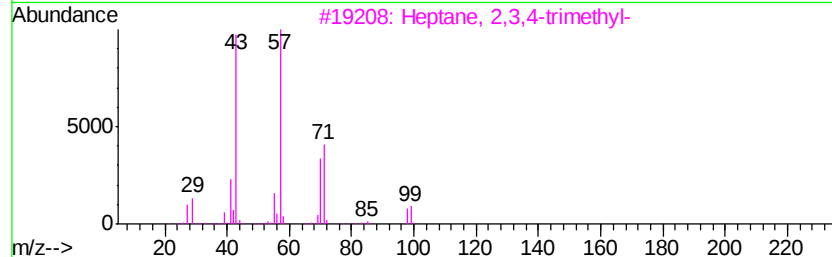
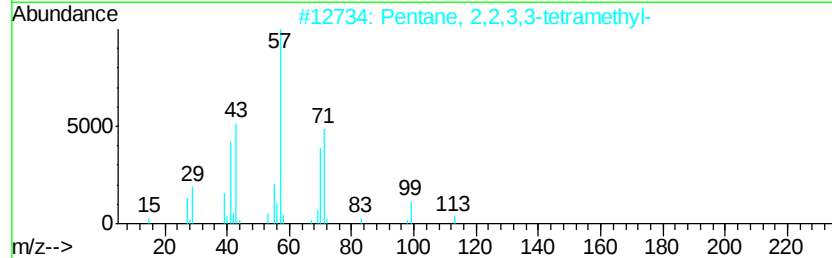
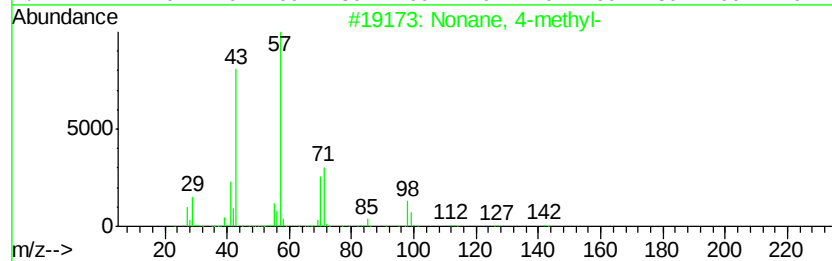
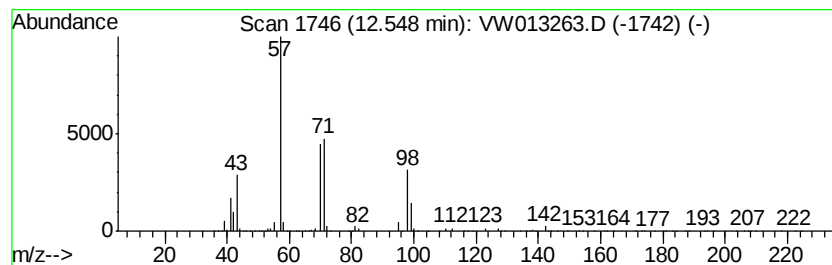
Instrument :
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ClientSampleId :
SB-3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092019S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.55	219.11 ug/l	48591400	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	72	
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64	
3	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64	
4	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	53	
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	40	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013263.D
Acq On : 24 Sep 2019 07:14
Operator : SY/VA
Sample : K5008-03
Misc : 5.76G/5ML/MSVOA W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-3

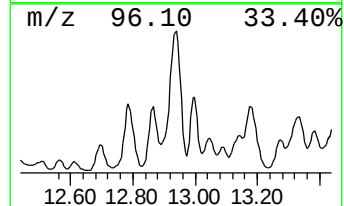
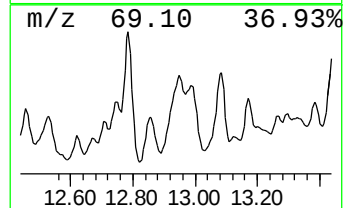
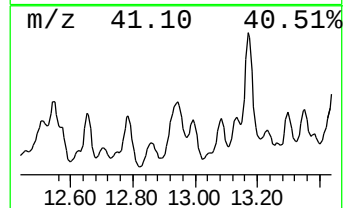
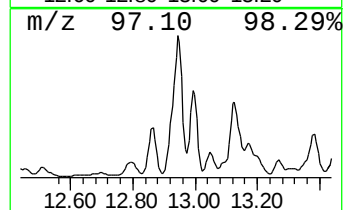
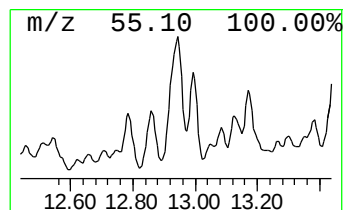
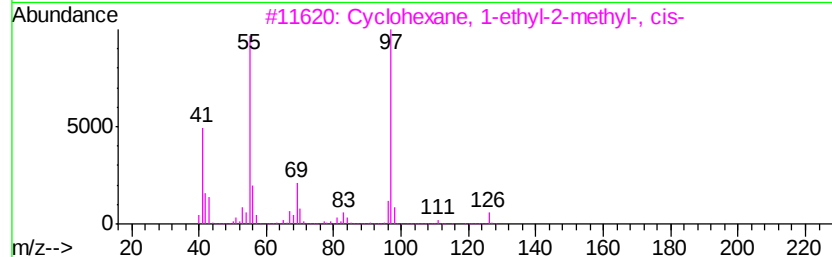
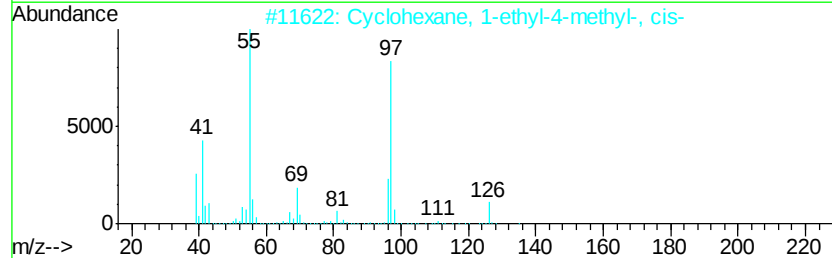
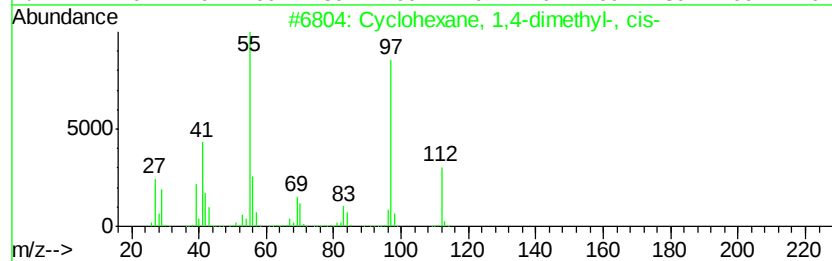
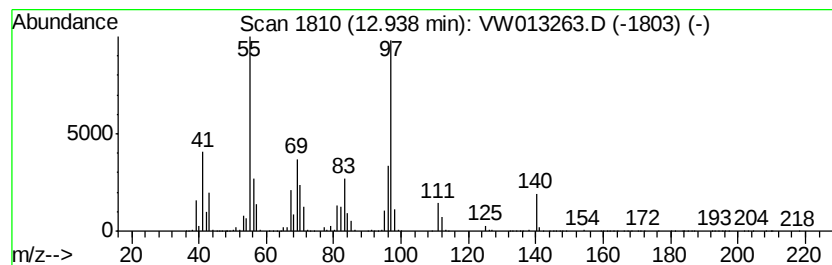
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 1,4-dimethyl-,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	234.73 ug/l	59303600	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	50
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	50
3		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	50
4		2,4-Dimethyl-1,5-diazabicyclo[3....	112	C6H12N2	1000283-20-9	49
5		2,4-Dimethyl-1,5-diazabicyclo[3....	112	C6H12N2	100463-01-2	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013263.D
Acq On : 24 Sep 2019 07:14
Operator : SY/VA
Sample : K5008-03
Misc : 5.76G/5ML/MSVOA W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-3

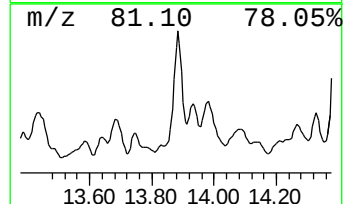
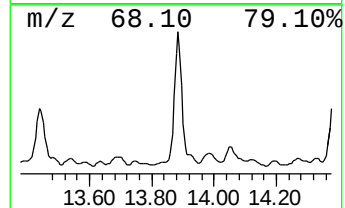
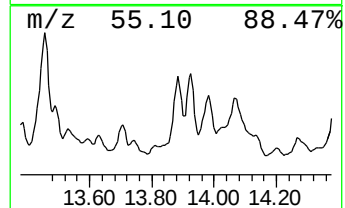
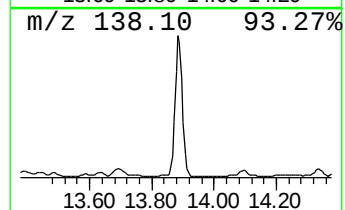
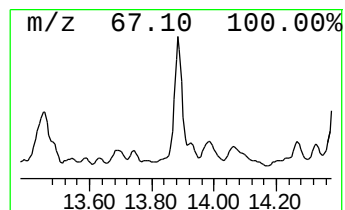
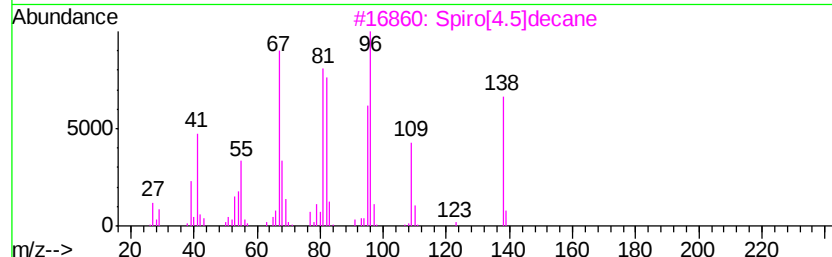
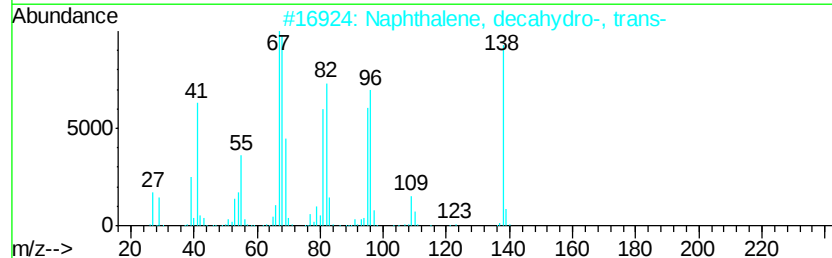
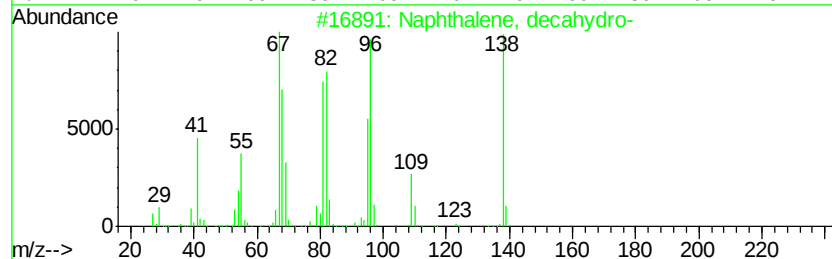
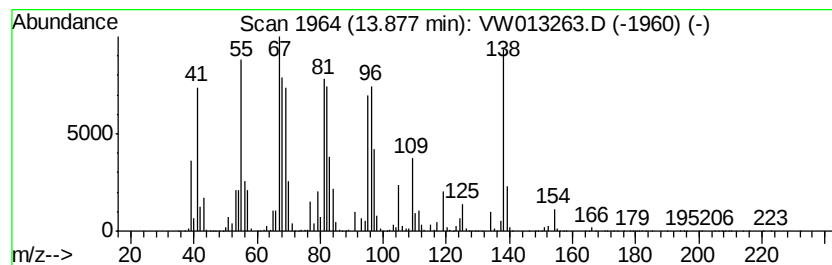
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Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, decahydro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	260.88 ug/l	65910600	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-	138	C10H18	000091-17-8	97
2		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
3		Spiro[4.5]decane	138	C10H18	000176-63-6	76
4		Cyclodecene	138	C10H18	003618-12-0	76
5		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	76



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013263.D
Acq On : 24 Sep 2019 07:14
Operator : SY/VA
Sample : K5008-03
Misc : 5.76G/5ML/MSVOA W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-3

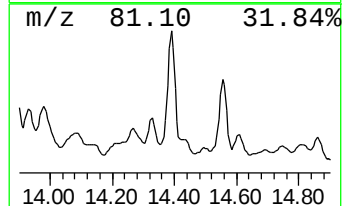
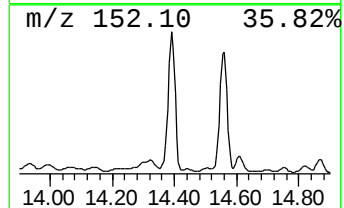
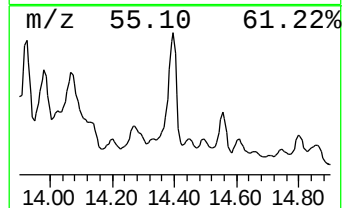
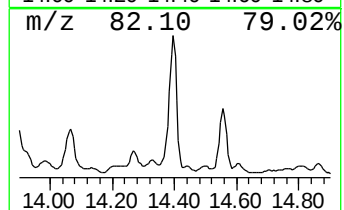
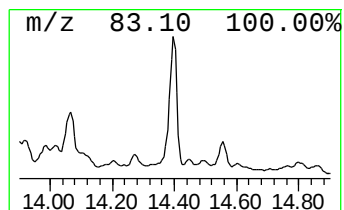
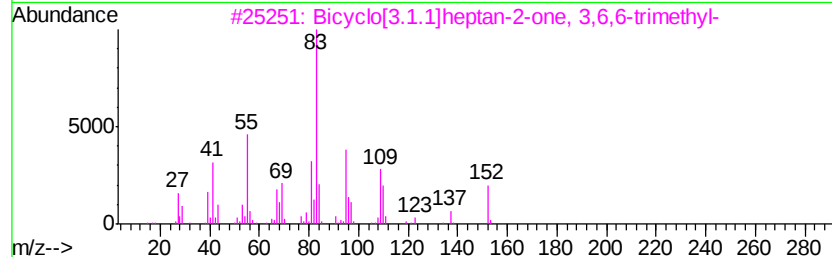
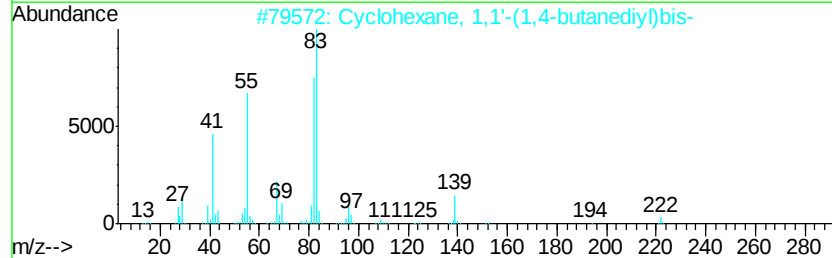
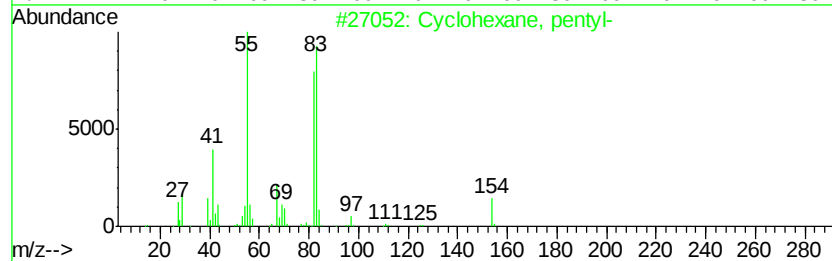
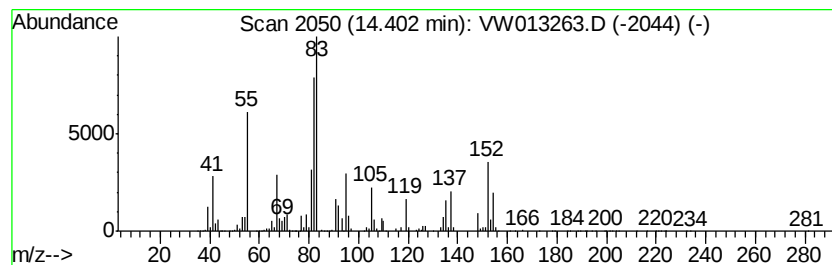
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Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, pentyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	191.38 ug/l	48351900	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	49
2		Cyclohexane, 1,1'-(1,4-butanediyl)-	222	C16H30	006165-44-2	43
3		Bicyclo[3.1.1]heptan-2-one, 3,6,...	152	C10H16O	016022-08-5	43
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
5		Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013263.D
Acq On : 24 Sep 2019 07:14
Operator : SY/VA
Sample : K5008-03
Misc : 5.76G/5ML/MSVOA W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
SB-3

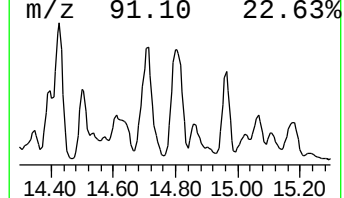
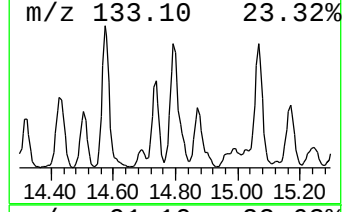
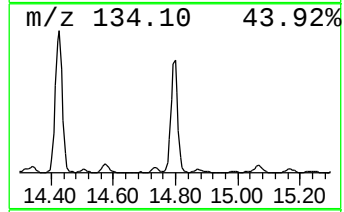
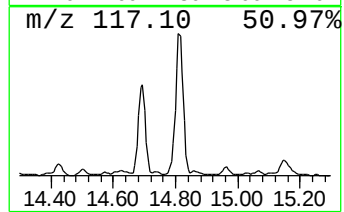
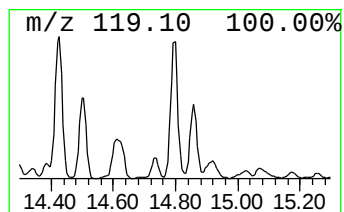
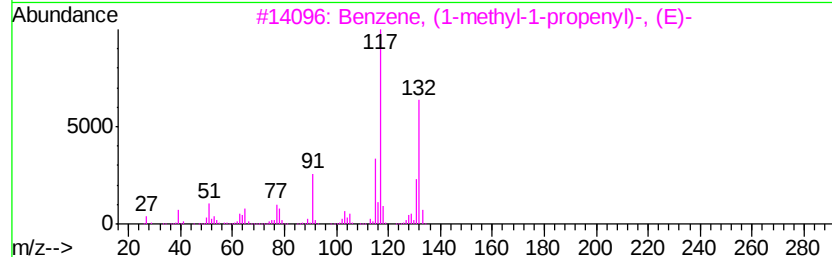
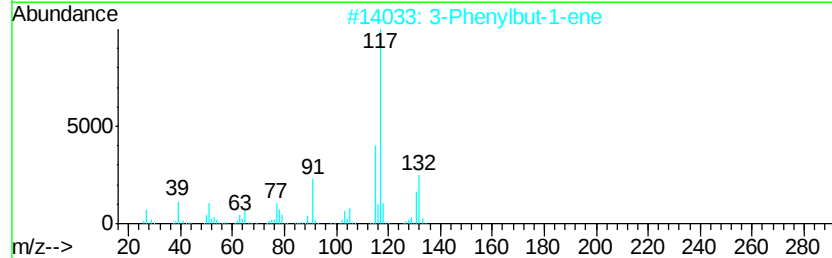
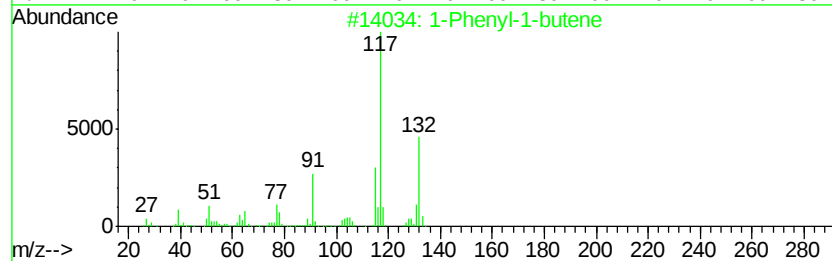
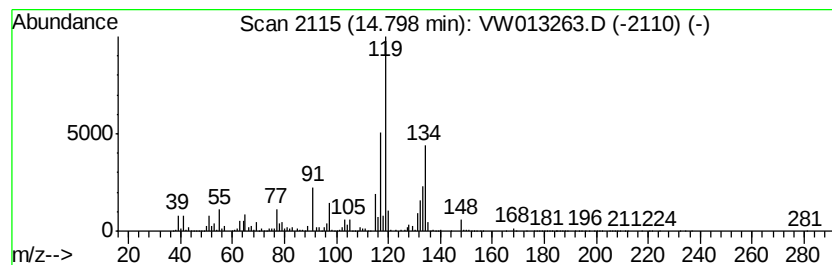
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Quant Title : SW846 8260

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

Peak Number 10 1-Phenyl-1-butene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	232.50 ug/l	58741700	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Phenyl-1-butene	132	C10H12	000824-90-8	86
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	55
3		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	55
4		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	55
5		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW092319\
Data File : VW013263.D
Acq On : 24 Sep 2019 07:14
Operator : SY/VA
Sample : K5008-03
Misc : 5.76G/5ML/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092019S.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-methyl-	9.96	186.8	ug/l	6321010	2	8.84	1691500	50.0
Heptane, 3-methyl-	10.09	303.4	ug/l	10262800	2	8.84	1691500	50.0
Heptane, 2,4-dime...	11.41	176.9	ug/l	39234400	3	11.63	11088400	50.0
Pentalene, octahy...	12.34	156.6	ug/l	34717200	3	11.63	11088400	50.0
Cyclopropane, 1,1...	12.37	180.1	ug/l	39939000	3	11.63	11088400	50.0
Nonane, 4-methyl-	12.55	219.1	ug/l	48591400	3	11.63	11088400	50.0
Cyclohexane, 1,4-...	12.94	234.7	ug/l	59303600	4	13.55	12632400	50.0
Naphthalene, deca...	13.88	260.9	ug/l	65910600	4	13.55	12632400	50.0
Cyclohexane, pentyl-	14.40	191.4	ug/l	48351900	4	13.55	12632400	50.0
1-Phenyl-1-butene	14.80	232.5	ug/l	58741700	4	13.55	12632400	50.0