

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092319\
 Data File : VW013262.D
 Acq On : 24 Sep 2019 06:48
 Operator : SY/VA
 Sample : K5008-02
 Misc : 4.93G/5ML/MSVOA W/SOIL
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-2

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	2.983	169	177	193	rVB	237537	582440	6.27%	0.338%
2	3.361	229	239	256	rVB	201693	500220	5.39%	0.290%
3	4.940	476	498	519	rBV2	670320	2984332	32.13%	1.733%
4	5.421	560	577	593	rBV	494115	1734838	18.68%	1.007%
5	5.921	645	659	673	rVB	194187	585322	6.30%	0.340%
6	6.866	803	814	821	rVV2	67351	214216	2.31%	0.124%
7	6.970	821	831	852	rVV	534118	1616080	17.40%	0.938%
8	7.939	966	990	998	rBV4	796467	2968125	31.96%	1.723%
9	8.024	998	1004	1015	rVB2	223729	585533	6.30%	0.340%
10	8.146	1015	1024	1031	rBV	541684	1257024	13.53%	0.730%
11	8.213	1031	1035	1042	rVV	140603	309652	3.33%	0.180%
12	8.305	1042	1050	1061	rVV2	221060	528693	5.69%	0.307%
13	8.427	1061	1070	1076	rVV2	396180	982236	10.58%	0.570%
14	8.500	1076	1082	1087	rVV2	332650	798673	8.60%	0.464%
15	8.567	1087	1093	1104	rVB2	506406	1154502	12.43%	0.670%
16	8.689	1104	1113	1123	rVB	176586	371249	4.00%	0.216%
17	8.835	1127	1137	1150	rBV	646042	1385104	14.91%	0.804%
18	9.329	1201	1218	1224	rBV	1112871	2868902	30.89%	1.666%
19	9.512	1242	1248	1254	rVV	154624	278923	3.00%	0.162%
20	9.603	1254	1263	1270	rVB	241138	517004	5.57%	0.300%
21	9.750	1280	1287	1297	rVB2	355532	715154	7.70%	0.415%
22	9.896	1306	1311	1315	rBV	136245	217662	2.34%	0.126%
23	9.951	1315	1320	1324	rBV	339285	627073	6.75%	0.364%
24	10.091	1334	1343	1356	rBV2	442552	1143930	12.32%	0.664%
25	10.317	1373	1380	1385	rBV	1803943	3473590	37.40%	2.017%
26	10.500	1403	1410	1418	rVB5	650338	1551676	16.71%	0.901%
27	10.615	1418	1429	1432	rBV3	128670	289968	3.12%	0.168%
28	10.664	1432	1437	1444	rVB	649030	1138009	12.25%	0.661%
29	10.756	1444	1452	1458	rBV3	473165	1111809	11.97%	0.646%
30	10.841	1462	1466	1472	rVB2	215514	363738	3.92%	0.211%
31	10.932	1472	1481	1487	rBV	464594	855568	9.21%	0.497%
32	11.036	1487	1498	1505	rBV3	295633	946064	10.19%	0.549%
33	11.103	1505	1509	1512	rBV3	247493	408039	4.39%	0.237%
34	11.140	1512	1515	1517	rBV2	161919	217824	2.35%	0.126%

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Integration Parameters: RTEINT.P

Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W092019S.M
 Title : SW846 8260

35	11.176	1517	1521	1525	rVB	732484	1035293	11.15%	0.601%
36	11.225	1525	1529	1535	rVB	1222599	2077255	22.36%	1.206%
37	11.280	1535	1538	1542	rVB2	205554	276431	2.98%	0.161%
38	11.335	1542	1547	1551	rBV2	496609	769099	8.28%	0.447%
39	11.408	1551	1559	1561	rBV3	567164	1167781	12.57%	0.678%
40	11.512	1571	1576	1580	rBV	703624	1119932	12.06%	0.650%
41	11.627	1589	1595	1606	rBV	840545	1574984	16.96%	0.914%
42	11.725	1606	1611	1614	rBV3	381503	617117	6.64%	0.358%
43	11.762	1614	1617	1620	rVB	246713	276078	2.97%	0.160%
44	11.810	1620	1625	1627	rBV3	346351	635502	6.84%	0.369%
45	11.871	1632	1635	1639	rVB	517049	735047	7.91%	0.427%
46	11.969	1647	1651	1655	rBV3	162866	301042	3.24%	0.175%
47	12.060	1657	1666	1671	rVB4	227597	721963	7.77%	0.419%
48	12.133	1671	1678	1685	rBV4	1239407	3131157	33.71%	1.818%
49	12.249	1690	1697	1701	rVB2	1113503	2010674	21.65%	1.167%
50	12.341	1701	1712	1714	rBV3	1315093	3365899	36.24%	1.954%
51	12.536	1742	1744	1747	rVB	354202	370413	3.99%	0.215%
52	12.615	1752	1757	1760	rBV2	862539	1373750	14.79%	0.798%
53	12.645	1760	1762	1766	rVB	428082	517809	5.57%	0.301%
54	12.700	1766	1771	1775	rBV3	451989	806411	8.68%	0.468%
55	12.780	1779	1784	1791	rVB3	1525711	2919355	31.43%	1.695%
56	12.859	1791	1797	1801	rBV3	638092	1497394	16.12%	0.869%
57	12.932	1801	1809	1815	rVV5	1722688	4503558	48.49%	2.615%
58	12.987	1816	1818	1823	rVB4	656297	942492	10.15%	0.547%
59	13.078	1829	1833	1836	rBV3	736744	1165277	12.55%	0.677%
60	13.121	1837	1840	1843	rVV3	583692	994861	10.71%	0.578%
61	13.164	1843	1847	1855	rVV3	2211832	3785479	40.76%	2.198%
62	13.255	1859	1862	1865	rVV3	383387	544868	5.87%	0.316%
63	13.292	1865	1868	1872	rVV	527661	758816	8.17%	0.441%
64	13.340	1872	1876	1879	rVV2	487712	685266	7.38%	0.398%
65	13.377	1879	1882	1885	rVB4	275440	294804	3.17%	0.171%
66	13.444	1886	1893	1897	rVV4	1398542	2978562	32.07%	1.729%
67	13.481	1897	1899	1903	rVV2	983437	1302303	14.02%	0.756%
68	13.517	1903	1905	1908	rVV	406442	425319	4.58%	0.247%
69	13.554	1908	1911	1914	rVV	432572	518641	5.58%	0.301%
70	13.621	1919	1922	1929	rBV4	579656	878491	9.46%	0.510%
71	13.712	1930	1937	1942	rBV3	823696	2100176	22.61%	1.219%

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72	13.798	1948	1951	1958	rBV2	482281	985486	10.61%	0.572%
73	13.877	1958	1964	1969	rBV2	3586206	6364702	68.53%	3.695%
74	13.981	1977	1981	1983	rBV3	542349	771179	8.30%	0.448%
75	14.096	1995	2000	2004	rVB	2612789	3767257	40.56%	2.187%
76	14.200	2012	2017	2023	rVB3	2244345	4047262	43.57%	2.350%
77	14.261	2023	2027	2033	rBV6	937292	1764207	18.99%	1.024%
78	14.346	2033	2041	2043	rBV6	1028547	2212838	23.82%	1.285%
79	14.383	2043	2047	2050	rVV2	2585909	4464518	48.07%	2.592%
80	14.420	2050	2053	2058	rVV2	1879071	2862833	30.82%	1.662%
81	14.499	2062	2066	2069	rBV	1615843	2369853	25.51%	1.376%
82	14.548	2069	2074	2080	rVB5	1471343	2836418	30.54%	1.647%
83	14.694	2094	2098	2101	rBV3	688675	1221393	13.15%	0.709%
84	14.730	2101	2104	2109	rVB4	1057852	1553912	16.73%	0.902%
85	14.798	2109	2115	2120	rBV2	3887094	9288091	100.00%	5.393%
86	14.846	2120	2123	2130	rVB3	2097862	4501992	48.47%	2.614%
87	14.962	2139	2142	2146	rBV2	426705	701400	7.55%	0.407%
88	15.066	2154	2159	2163	rBV2	2128085	3384770	36.44%	1.965%
89	15.102	2163	2165	2171	rVV2	887845	1484559	15.98%	0.862%
90	15.176	2171	2177	2183	rVB3	2539267	5507363	59.29%	3.198%
91	15.328	2197	2202	2211	rBV4	2713805	4954313	53.34%	2.877%
92	15.413	2212	2216	2221	rBV4	815047	1728725	18.61%	1.004%
93	15.468	2222	2225	2228	rBV2	625303	973738	10.48%	0.565%
94	15.657	2248	2256	2262	rBV4	1398135	3932543	42.34%	2.283%
95	15.730	2264	2268	2273	rVB5	968977	1753122	18.87%	1.018%
96	16.023	2309	2316	2322	rBV3	940921	2818057	30.34%	1.636%
97	16.169	2334	2340	2345	rBV5	1273162	3046710	32.80%	1.769%
98	16.285	2355	2359	2365	rVB2	1127719	1901784	20.48%	1.104%
99	16.437	2380	2384	2389	rVB2	769861	1281197	13.79%	0.744%
100	16.639	2410	2417	2430	rVB6	1571733	5286638	56.92%	3.070%

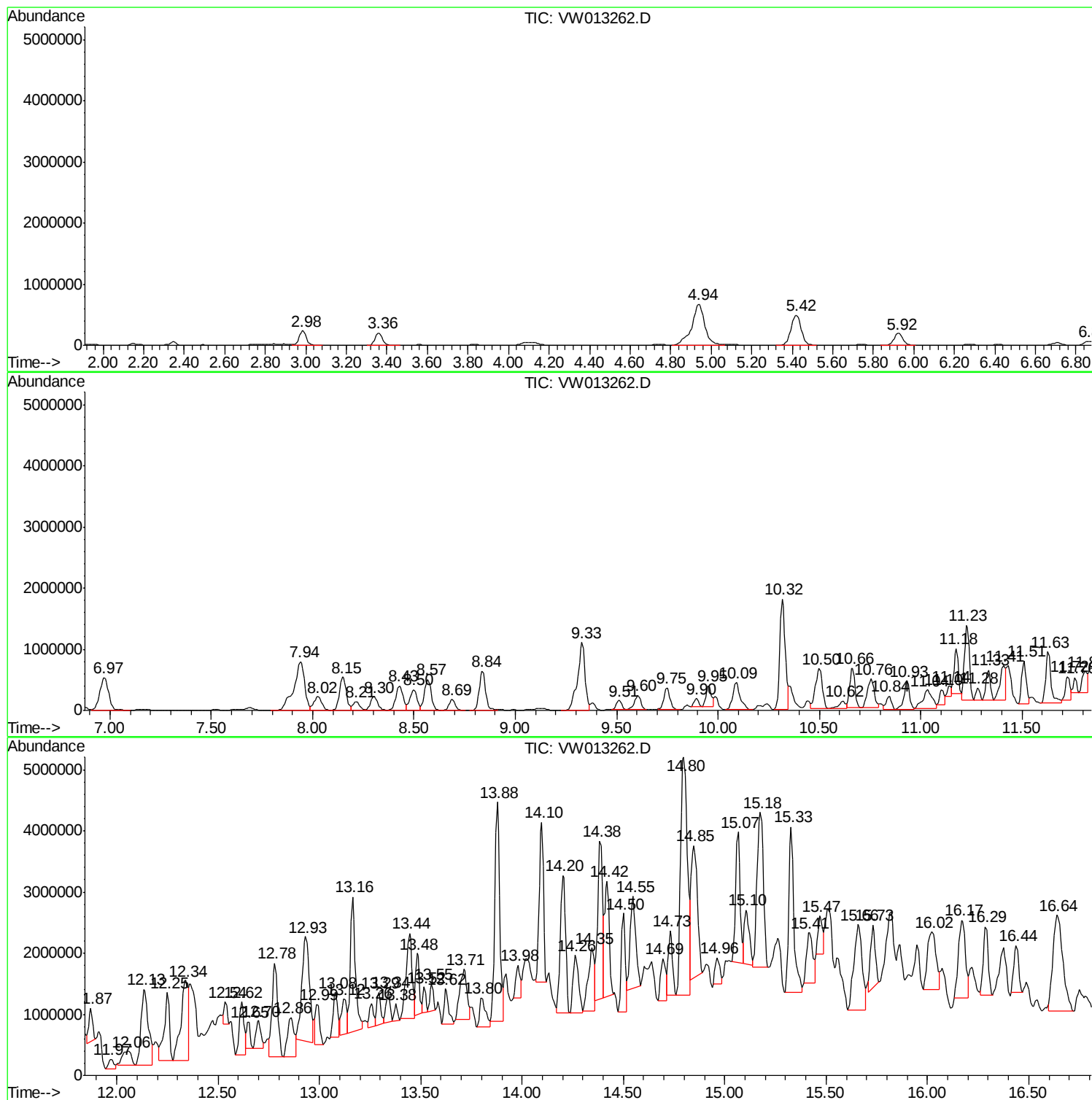
Sum of corrected areas: 172229331

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ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-2

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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ALS Vial : 48 Sample Multiplier: 1

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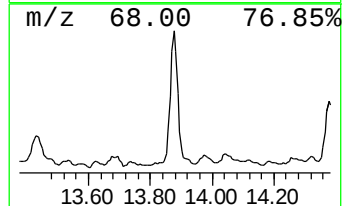
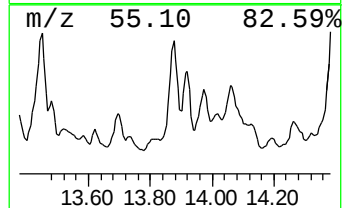
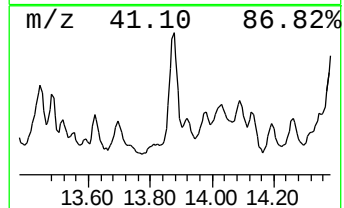
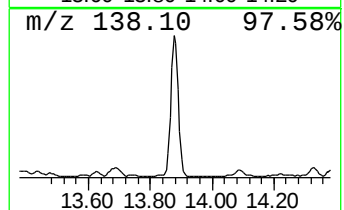
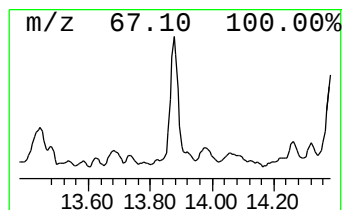
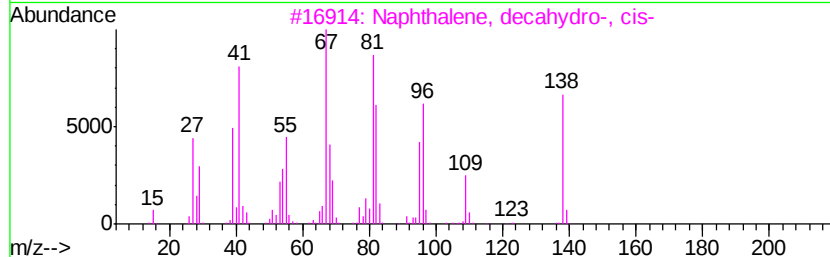
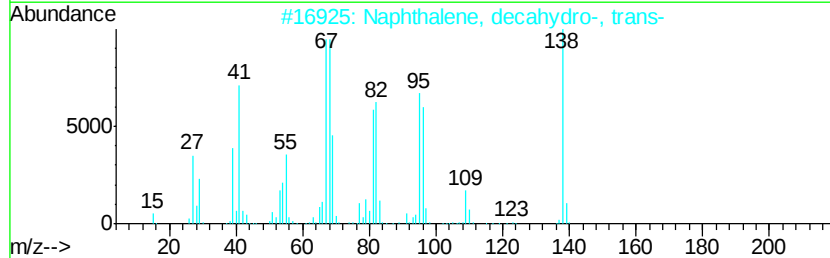
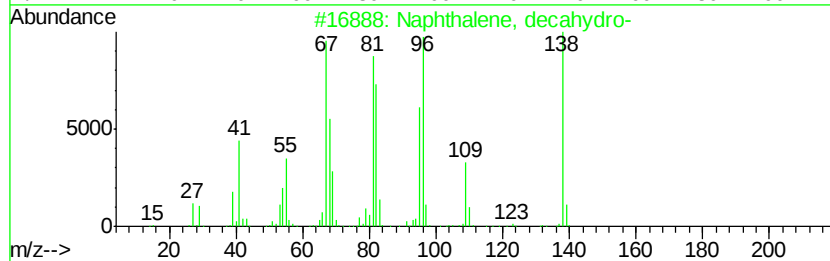
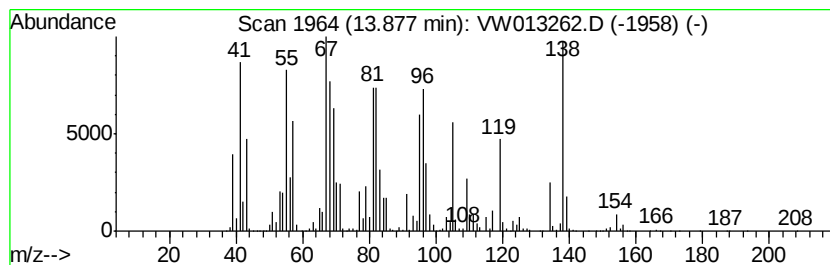
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092019S.M
Quant Title : SW846 8260

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

Peak Number 1 Naphthalene, decahydro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	613.59 ug/l	6364700	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	96
3		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	76
4		Spiro[4.5]decane	138	C10H18	000176-63-6	76
5		Cyclodecene, (Z)-	138	C10H18	000935-31-9	58



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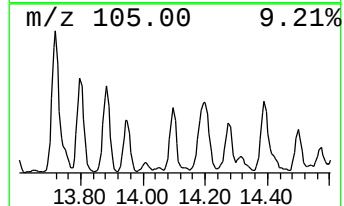
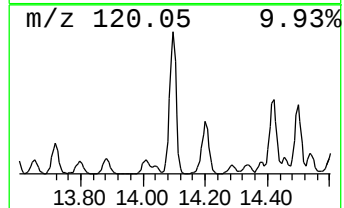
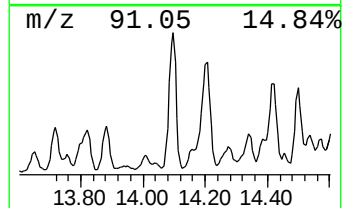
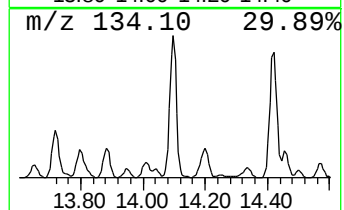
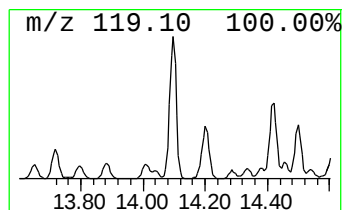
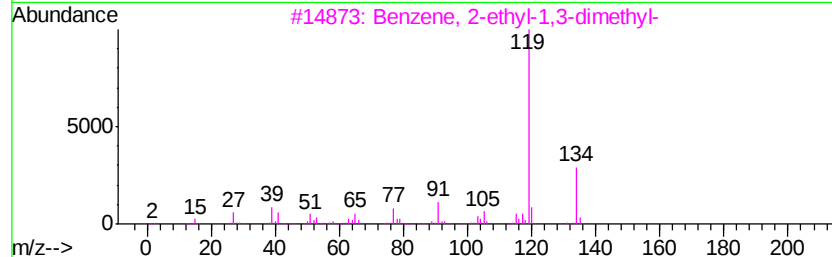
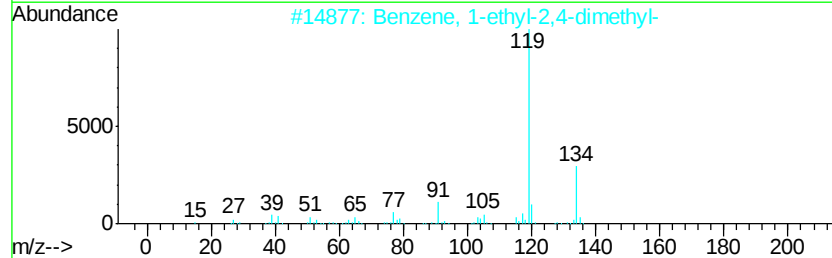
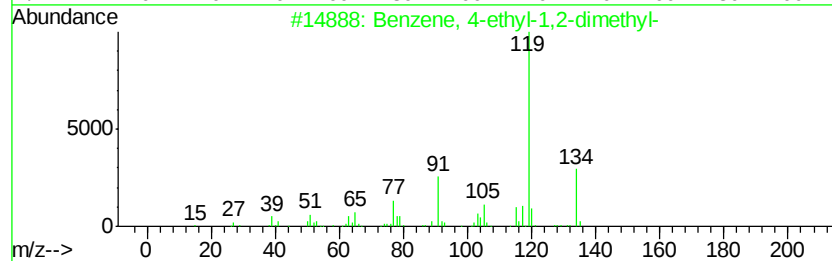
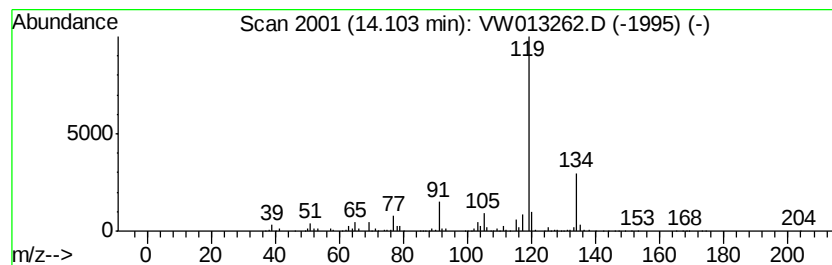
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Quant Title : SW846 8260

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

Peak Number 2 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	363.19 ug/l	3767260	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
3		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
5		o-Cymene	134	C10H14	000527-84-4	94



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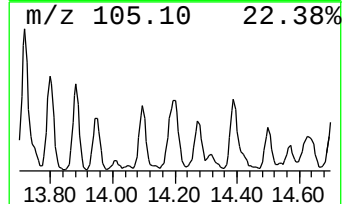
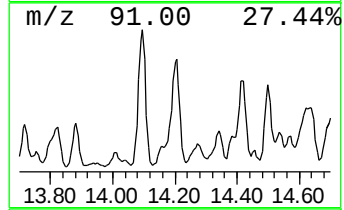
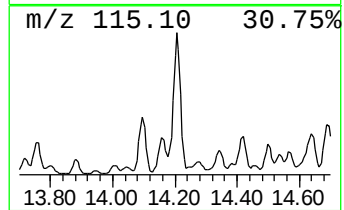
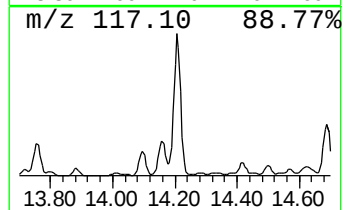
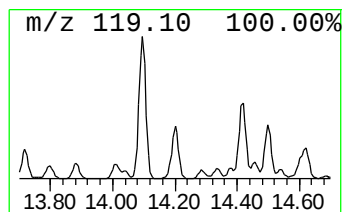
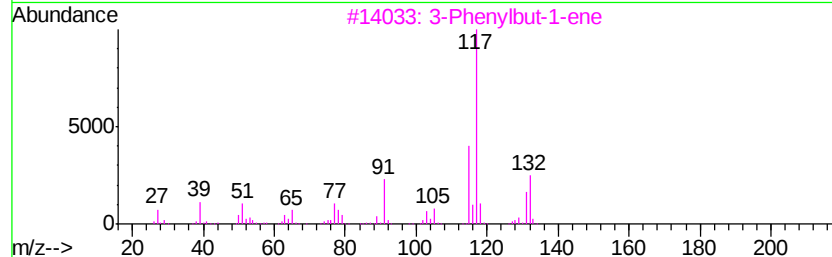
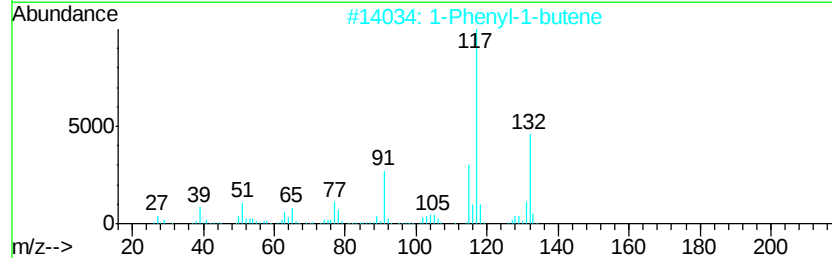
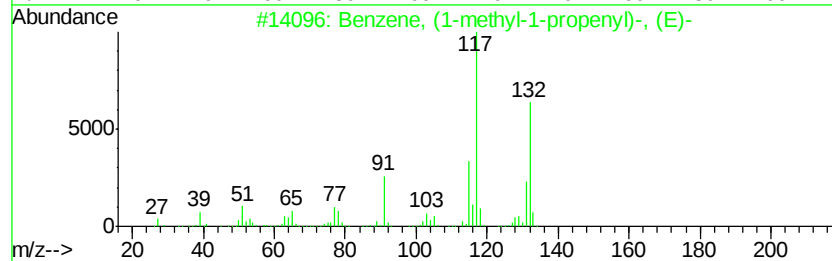
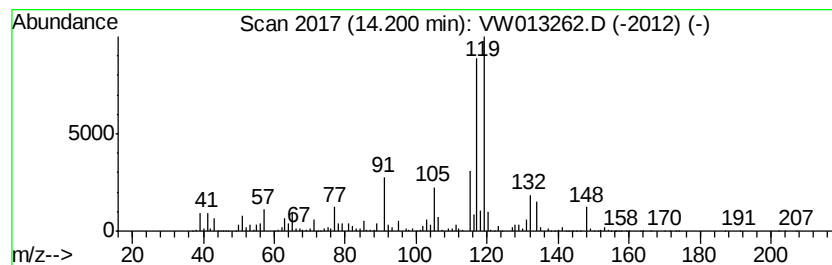
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Quant Title : SW846 8260

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

Peak Number 3 Benzene, (1-methyl-1-propen... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	390.18 ug/l	4047260	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	86
2		1-Phenyl-1-butene	132	C10H12	000824-90-8	50
3		3-Phenylbut-1-ene	132	C10H12	000934-10-1	50
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	46
5		Benzene, 2-butenyl-	132	C10H12	001560-06-1	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013262.D
Acq On : 24 Sep 2019 06:48
Operator : SY/VA
Sample : K5008-02
Misc : 4.93G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
SB-2

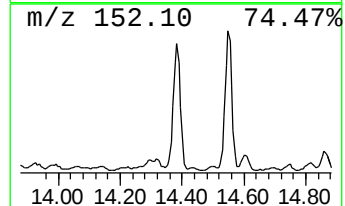
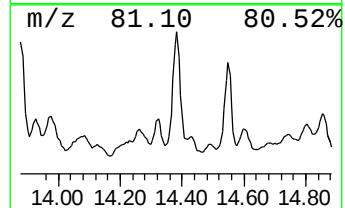
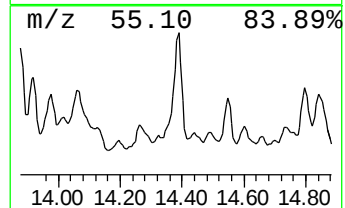
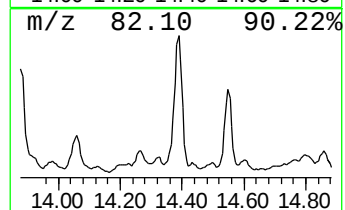
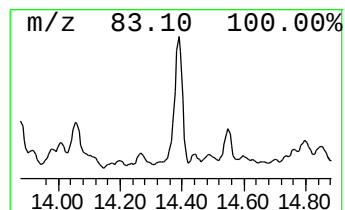
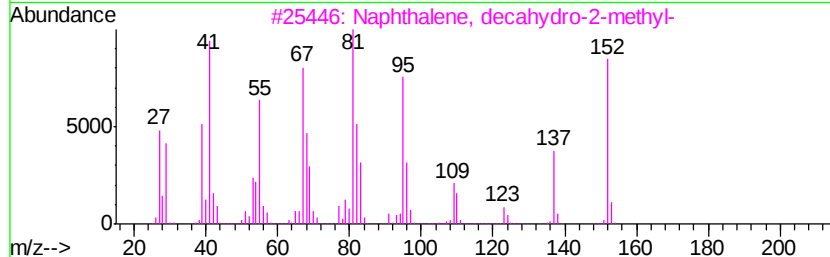
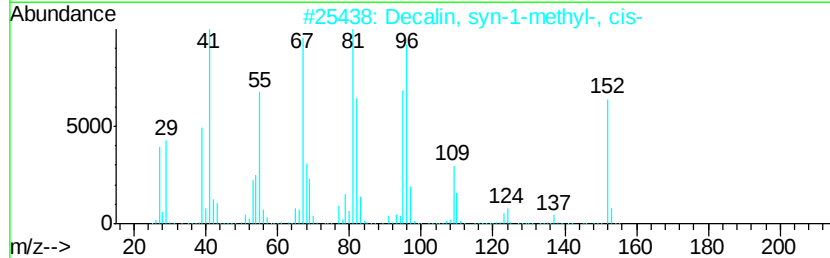
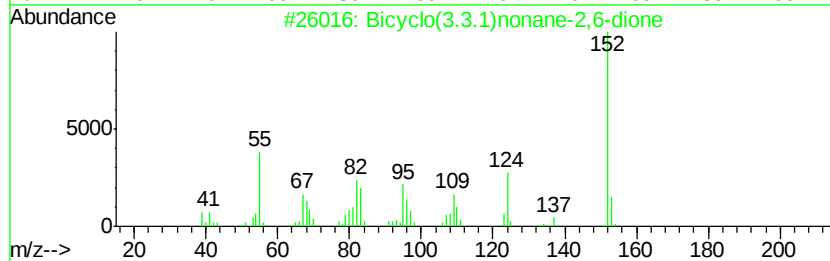
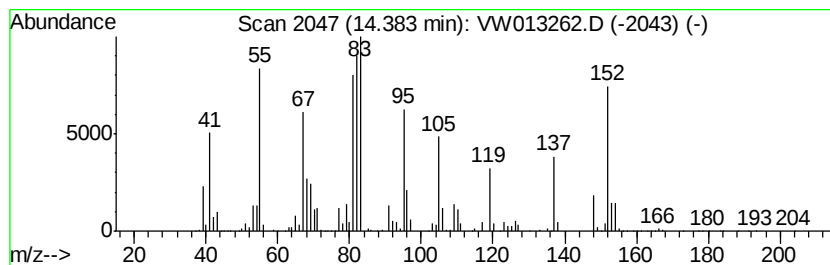
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Quant Title : SW846 8260

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

Peak Number 4 Bicyclo(3.3.1)nonane-2,6-dione Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.38	430.41 ug/l	4464520	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bicyclo(3.3.1)nonane-2,6-dione	152	C9H12O2	016473-11-3	53
2		Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	49
3		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	46
4		Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	46
5		1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013262.D
Acq On : 24 Sep 2019 06:48
Operator : SY/VA
Sample : K5008-02
Misc : 4.93G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-2

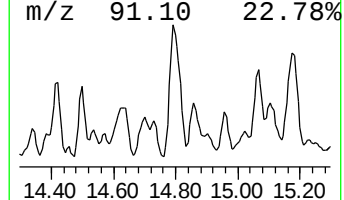
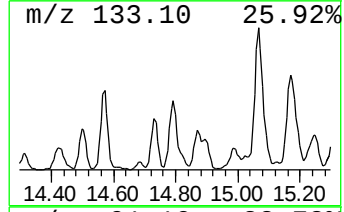
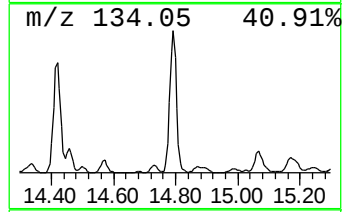
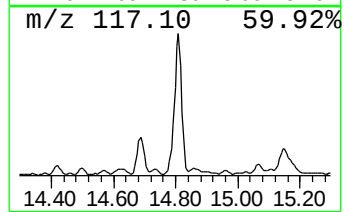
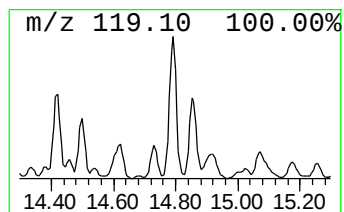
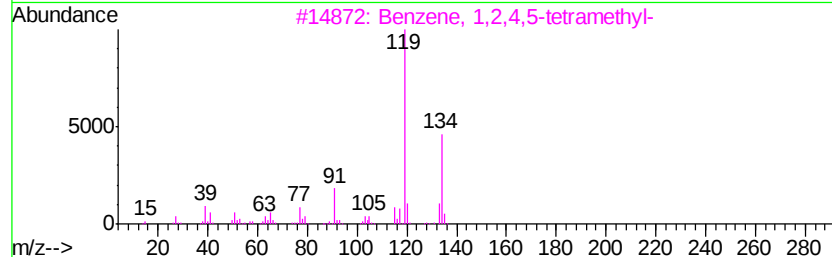
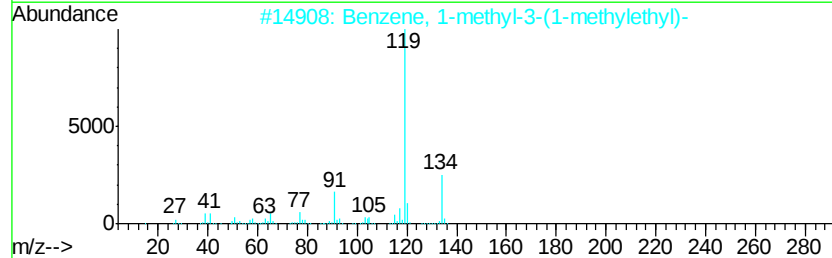
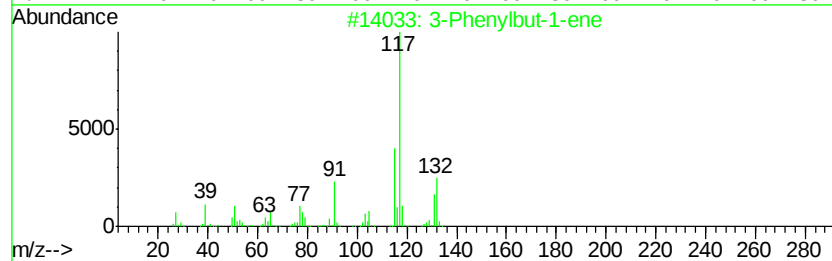
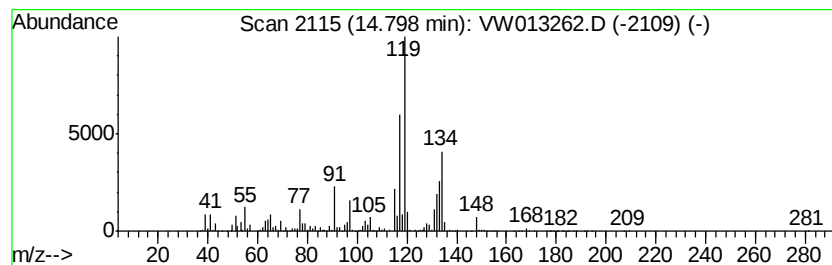
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Quant Title : SW846 8260

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

Peak Number 5 3-Phenylbut-1-ene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	895.43 ug/l	9288090	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
2		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	55
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	55
4		o-Cymene	134	C10H14	000527-84-4	55
5		p-Cymene	134	C10H14	000099-87-6	55



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013262.D
Acq On : 24 Sep 2019 06:48
Operator : SY/VA
Sample : K5008-02
Misc : 4.93G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
SB-2

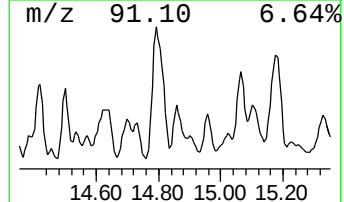
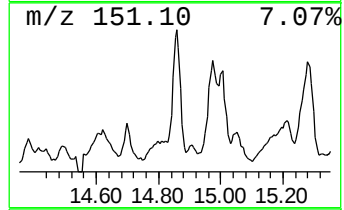
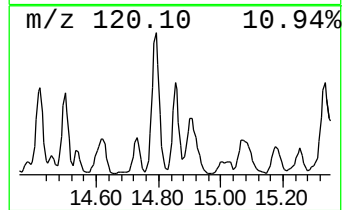
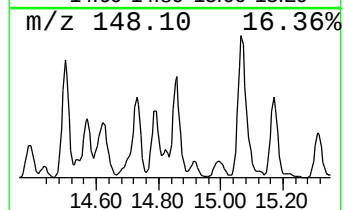
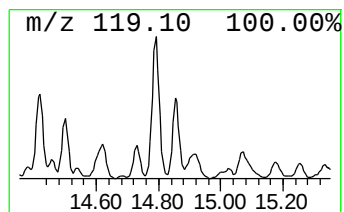
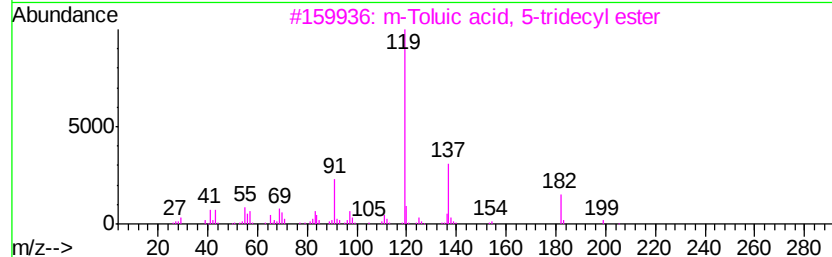
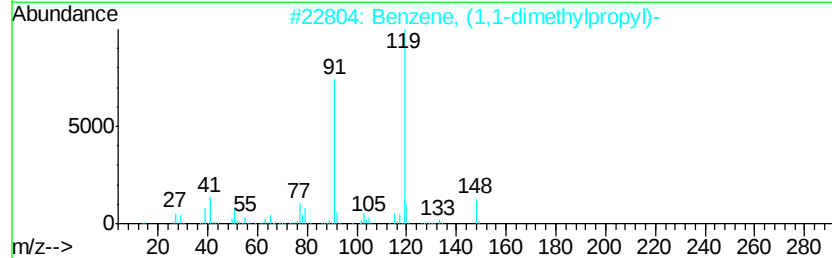
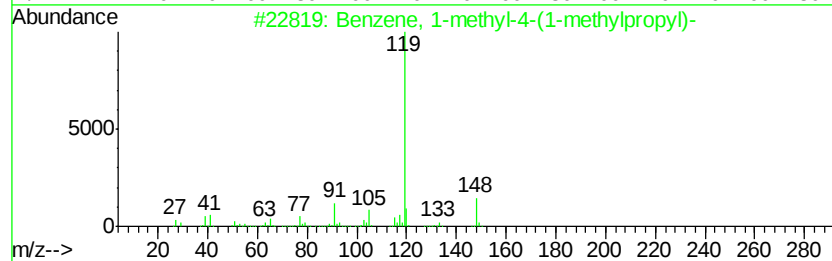
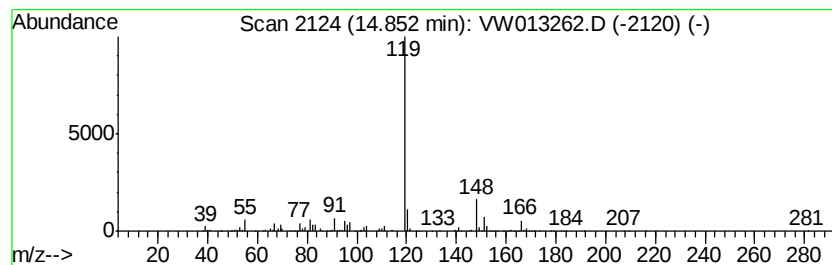
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092019S.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1-methyl-4-(1-meth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	434.02 ug/l	4501990	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	64
2		Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	59
3		m-Toluic acid, 5-tridecyl ester	318	C21H34O2	1000299-78-1	50
4		Propiophenone, 2'-methyl-	148	C10H12O	002040-14-4	45
5		4'-Methylpropiophenone	148	C10H12O	005337-93-9	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013262.D
Acq On : 24 Sep 2019 06:48
Operator : SY/VA
Sample : K5008-02
Misc : 4.93G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-2

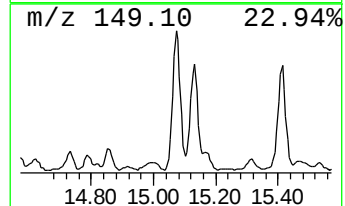
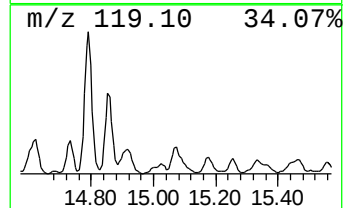
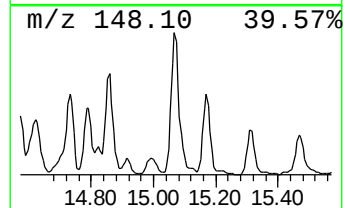
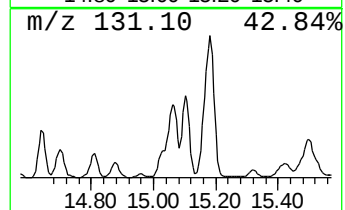
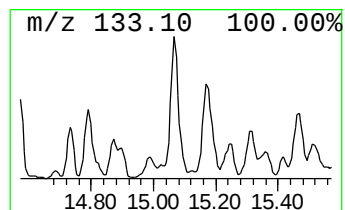
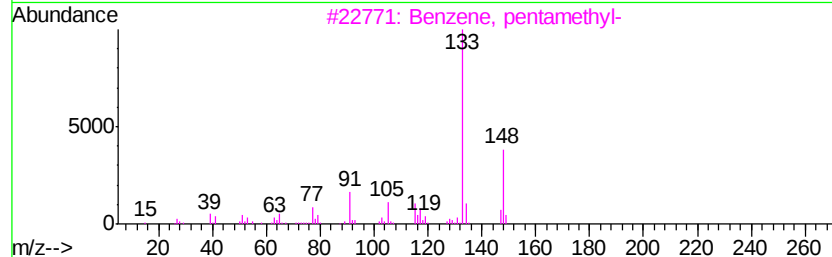
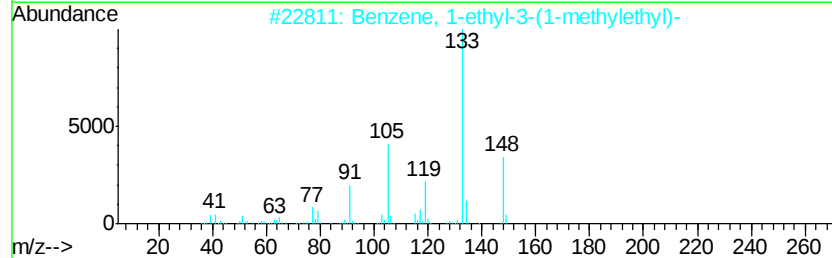
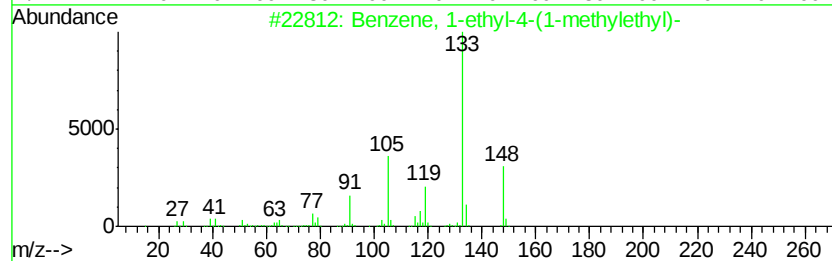
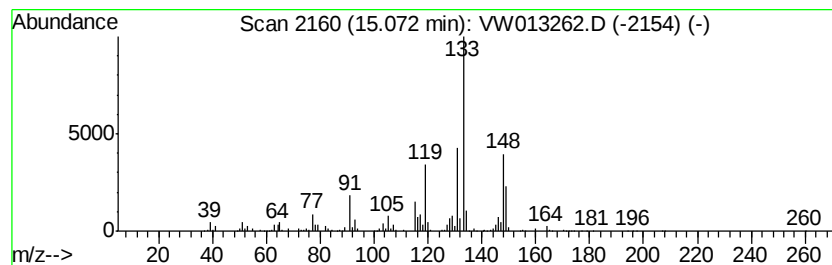
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	326.31 ug/l	3384770	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	64
2		Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	52
3		Benzene, pentamethyl-	148	C11H16	000700-12-9	49
4		3,4-Dimethylcumene	148	C11H16	1000370-34-1	47
5		m-Ethylacetophenone	148	C10H12O	022699-70-3	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013262.D
Acq On : 24 Sep 2019 06:48
Operator : SY/VA
Sample : K5008-02
Misc : 4.93G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-2

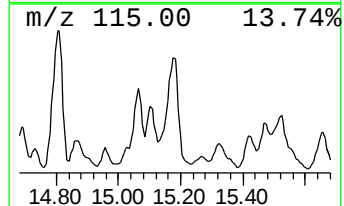
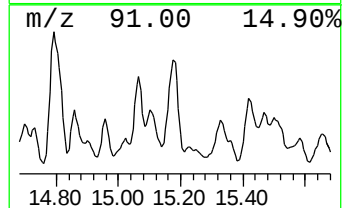
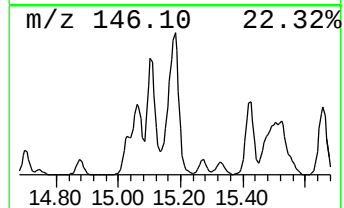
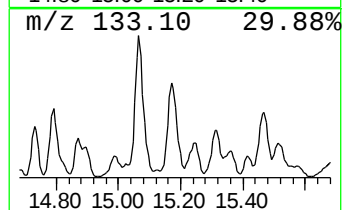
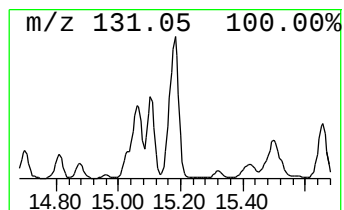
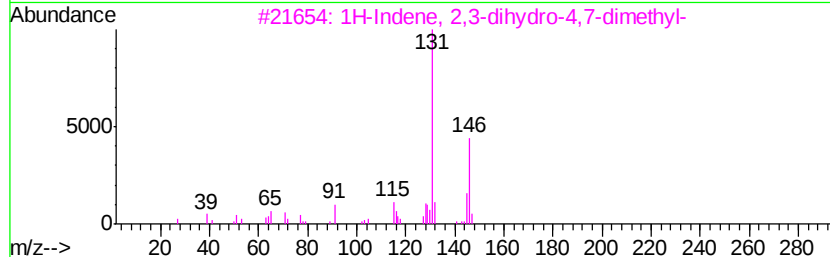
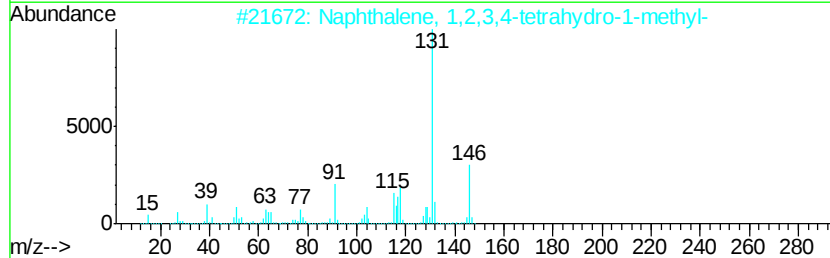
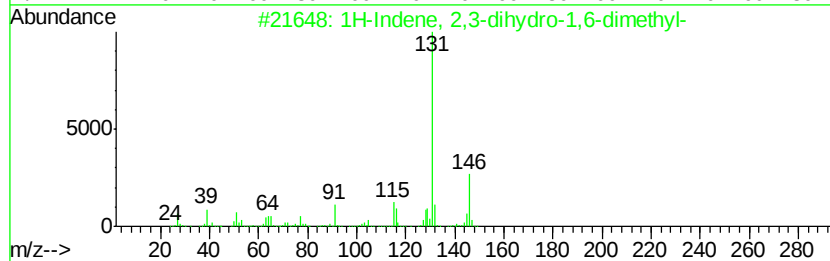
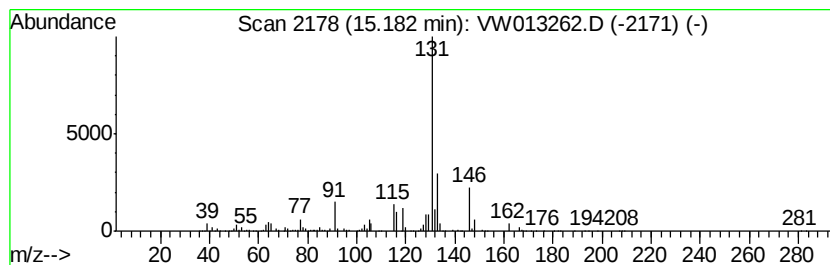
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Quant Title : SW846 8260

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

Peak Number 8 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.18	530.94 ug/l	5507360	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14		017059-48-2	64
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14		001559-81-5	64
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14		006682-71-9	64
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14		020836-11-7	64
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14		004175-53-5	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013262.D
Acq On : 24 Sep 2019 06:48
Operator : SY/VA
Sample : K5008-02
Misc : 4.93G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-2

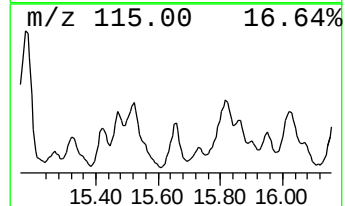
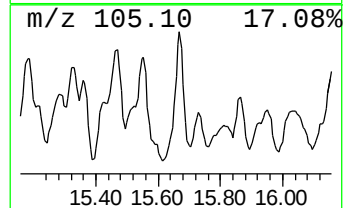
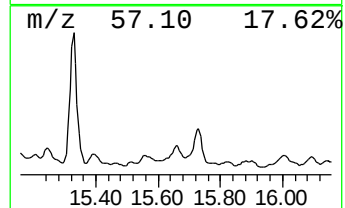
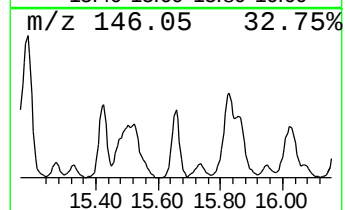
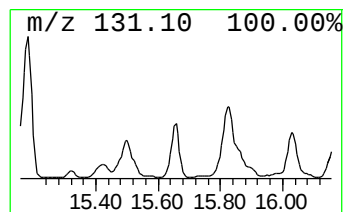
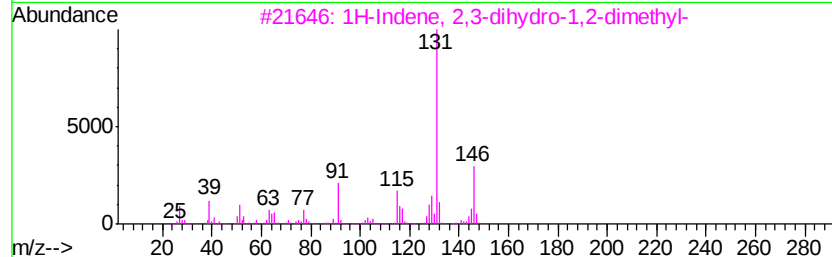
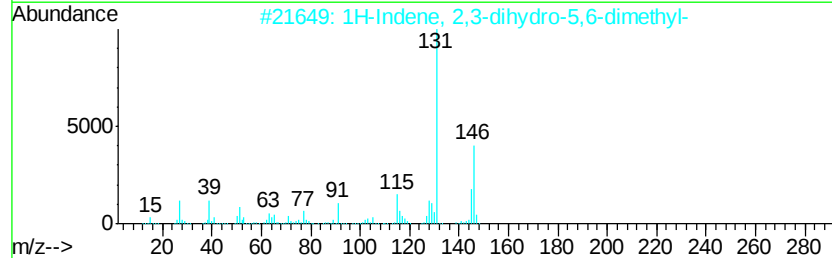
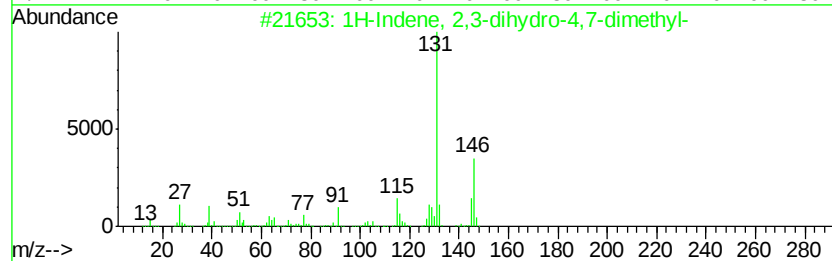
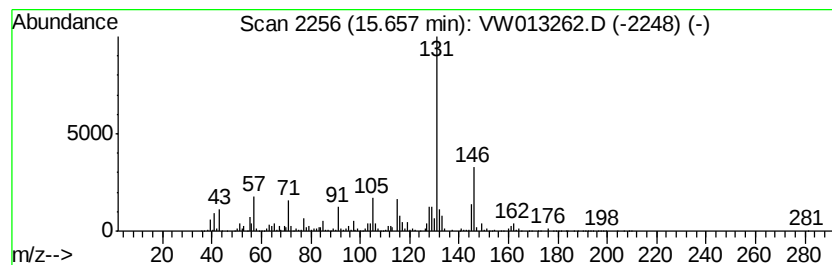
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092019S.M
Quant Title : SW846 8260

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

Peak Number 9 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	379.12 ug/l	3932540	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	94
2		1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	91
3		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	90
4		1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
5		Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092319\
Data File : VW013262.D
Acq On : 24 Sep 2019 06:48
Operator : SY/VA
Sample : K5008-02
Misc : 4.93G/5ML/MSVOA W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
SB-2

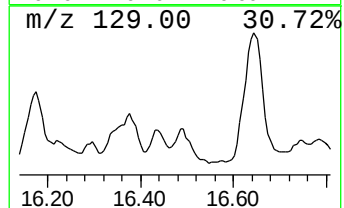
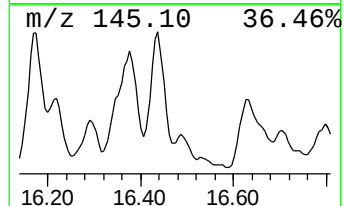
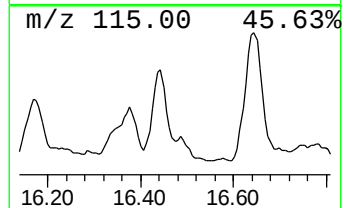
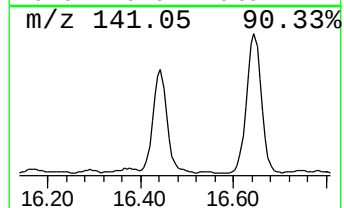
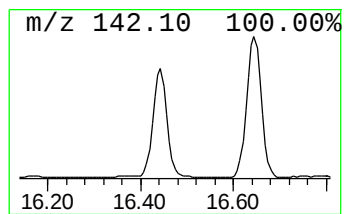
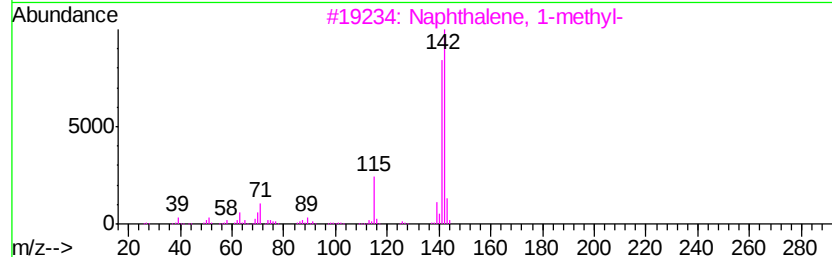
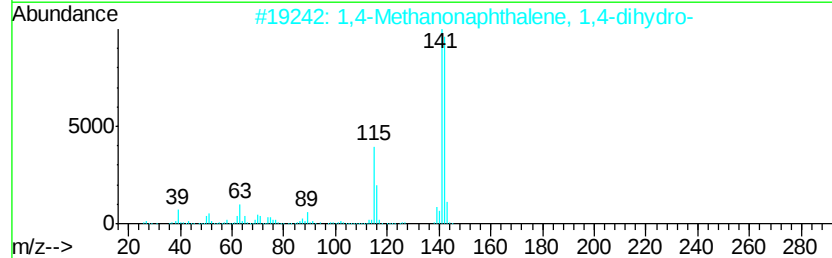
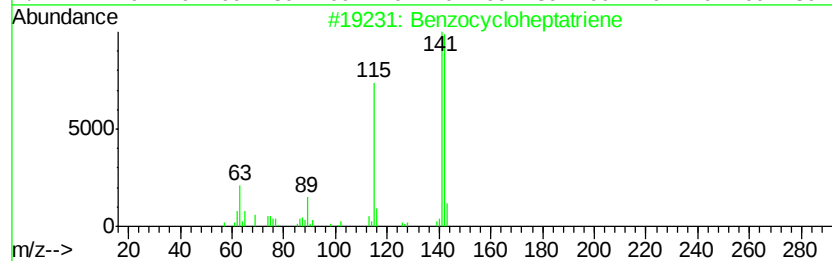
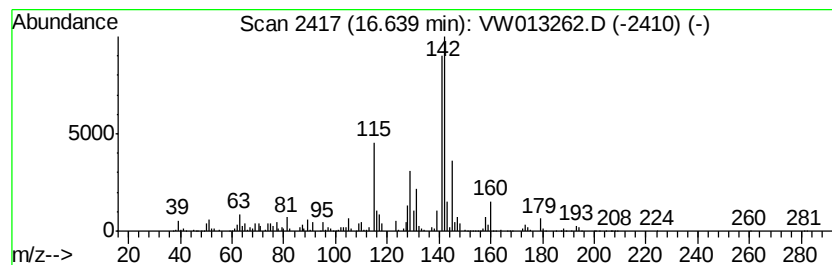
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092019S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzocycloheptatriene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.64	509.66 ug/l	5286640	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzocycloheptatriene	142	C11H10	000264-09-5	70
2		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	70
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	70
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	70
5		Spiro(9-methylenetricyclo[6.2.1....	184	C13H12O	033929-47-4	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW092319\
Data File : VW013262.D
Acq On : 24 Sep 2019 06:48
Operator : SY/VA
Sample : K5008-02
Misc : 4.93G/5ML/MSVOA_W/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-2

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
Naphthalene, deca...	13.88	613.6	ug/l	6364700	4	13.56	518641	50.0
Benzene, 4-ethyl-...	14.10	363.2	ug/l	3767260	4	13.56	518641	50.0
Benzene, (1-methy...	14.20	390.2	ug/l	4047260	4	13.56	518641	50.0
Bicyclo(3.3.1)non...	14.38	430.4	ug/l	4464520	4	13.56	518641	50.0
3-Phenylbut-1-ene	14.80	895.4	ug/l	9288090	4	13.56	518641	50.0
Benzene, 1-methyl...	14.85	434.0	ug/l	4501990	4	13.56	518641	50.0
Benzene, 1-ethyl-...	15.07	326.3	ug/l	3384770	4	13.56	518641	50.0
1H-Indene, 2,3-di...	15.18	530.9	ug/l	5507360	4	13.56	518641	50.0
1H-Indene, 2,3-di...	15.66	379.1	ug/l	3932540	4	13.56	518641	50.0
Benzocycloheptatr...	16.64	509.7	ug/l	5286640	4	13.56	518641	50.0