

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW051520\
 Data File : VW015438.D
 Acq On : 15 May 2020 17:04
 Operator : SY/VA
 Sample : L2679-05
 Misc : 7.57G/5ML/MSVOA W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-4-14.0-14.5

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\82W050620S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.952	477	500	533	rBV	244185	1173974	2.38%	0.122%
2	7.927	969	988	999	rBV4	1079619	4414104	8.93%	0.459%
3	8.031	999	1005	1017	rVB	520088	1390528	2.81%	0.145%
4	8.153	1017	1025	1033	rBV	1544849	3600270	7.28%	0.374%
5	8.433	1061	1071	1075	rBV2	651429	1732715	3.51%	0.180%
6	8.500	1075	1082	1088	rVV3	685231	2297181	4.65%	0.239%
7	8.573	1088	1094	1105	rVV2	616588	1604069	3.25%	0.167%
8	8.689	1105	1113	1127	rVB	1806083	3567149	7.22%	0.371%
9	8.836	1127	1137	1148	rBV2	527721	1194835	2.42%	0.124%
10	9.335	1204	1219	1224	rBV	5359662	13396012	27.10%	1.393%
11	9.512	1242	1248	1254	rBV	742873	1401311	2.83%	0.146%
12	9.604	1254	1263	1273	rVB2	699014	2164183	4.38%	0.225%
13	9.756	1280	1288	1299	rVB2	887499	2132020	4.31%	0.222%
14	9.896	1305	1311	1315	rBV	1329794	2481945	5.02%	0.258%
15	9.957	1315	1321	1325	rBV	5159988	9658663	19.54%	1.004%
16	10.098	1334	1344	1357	rBV	6595937	15313299	30.98%	1.592%
17	10.323	1374	1381	1385	rBV	3811865	7795617	15.77%	0.810%
18	10.445	1395	1401	1404	rBV	802526	1376279	2.78%	0.143%
19	10.506	1404	1411	1418	rVB2	3824142	8126536	16.44%	0.845%
20	10.665	1432	1437	1445	rVB	1879877	3651239	7.39%	0.380%
21	10.762	1445	1453	1462	rBV5	1629706	4718053	9.54%	0.490%
22	10.847	1462	1467	1473	rVB	1421685	2553795	5.17%	0.265%
23	10.939	1473	1482	1488	rBV	2326889	4468512	9.04%	0.465%
24	11.036	1493	1498	1505	rVV	2124996	4540318	9.19%	0.472%
25	11.110	1505	1510	1513	rVV3	1352751	2435962	4.93%	0.253%
26	11.177	1513	1521	1525	rVV	3885913	7597382	15.37%	0.790%
27	11.231	1525	1530	1536	rVV	3564296	7054864	14.27%	0.733%
28	11.341	1542	1548	1551	rVV2	2444846	4270160	8.64%	0.444%
29	11.408	1551	1559	1570	rVB3	7294794	18066410	36.55%	1.878%
30	11.512	1570	1576	1581	rBV	7110534	11231431	22.72%	1.168%
31	11.725	1606	1611	1615	rBV2	894731	1570152	3.18%	0.163%
32	11.768	1615	1618	1620	rVV	817217	1185308	2.40%	0.123%
33	11.811	1620	1625	1630	rVV4	1599449	3971222	8.03%	0.413%
34	11.872	1631	1635	1639	rVV	2756538	5156606	10.43%	0.536%

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35	11.914	1639	1642	1647	rVB3	2266903	3825690	7.74%	0.398%
36	12.061	1659	1666	1672	rVB4	1010346	2320530	4.69%	0.241%
37	12.140	1672	1679	1685	rBV2	3892878	8947980	18.10%	0.930%
38	12.256	1691	1698	1702	rVB	4503979	7497853	15.17%	0.779%
39	12.341	1702	1712	1713	rBV3	3454097	7214943	14.60%	0.750%
40	12.378	1714	1718	1723	rVV3	4787634	11036635	22.33%	1.147%
41	12.463	1727	1732	1736	rVV	3248097	6680291	13.51%	0.694%
42	12.512	1736	1740	1741	rVV2	2463058	4056856	8.21%	0.422%
43	12.542	1742	1745	1747	rVV	5065848	7440102	15.05%	0.773%
44	12.567	1747	1749	1754	rVB	4664575	5932016	12.00%	0.617%
45	12.621	1754	1758	1759	rBV2	1290716	1647106	3.33%	0.171%
46	12.652	1759	1763	1767	rVB	3788682	5078631	10.27%	0.528%
47	12.701	1767	1771	1775	rBV4	1124932	1805486	3.65%	0.188%
48	12.798	1780	1787	1792	rVV2	6468441	14236093	28.80%	1.480%
49	12.859	1792	1797	1801	rVV4	1470468	2989131	6.05%	0.311%
50	12.932	1801	1809	1815	rVV3	7588012	20122124	40.71%	2.092%
51	12.993	1815	1819	1824	rVB4	3457367	5772166	11.68%	0.600%
52	13.079	1829	1833	1837	rBV3	2842323	4579953	9.27%	0.476%
53	13.127	1837	1841	1843	rBV3	2262677	3329499	6.74%	0.346%
54	13.170	1843	1848	1854	rVB2	10852373	17206563	34.81%	1.789%
55	13.292	1865	1868	1873	rVV	2418061	3488312	7.06%	0.363%
56	13.347	1873	1877	1879	rVV2	3018838	4436671	8.98%	0.461%
57	13.384	1879	1883	1887	rVV3	4661408	7215508	14.60%	0.750%
58	13.451	1887	1894	1897	rVV4	7555122	15868607	32.10%	1.650%
59	13.487	1897	1900	1903	rVV	7106055	9813957	19.85%	1.020%
60	13.524	1903	1906	1908	rVV	4747905	6165425	12.47%	0.641%
61	13.554	1908	1911	1915	rVB	7364037	9571415	19.36%	0.995%
62	13.627	1919	1923	1929	rVB2	6985240	9488181	19.20%	0.986%
63	13.719	1930	1938	1941	rBV2	5869545	12983034	26.27%	1.350%
64	13.755	1941	1944	1949	rVB	6397200	9626013	19.47%	1.001%
65	13.822	1949	1955	1959	rBV2	4119958	8767508	17.74%	0.911%
66	13.877	1959	1964	1969	rBV2	14526182	25471136	51.53%	2.648%
67	13.920	1969	1971	1975	rVB2	3660692	4633734	9.37%	0.482%
68	13.981	1977	1981	1985	rVV2	3518303	5528187	11.18%	0.575%
69	14.036	1985	1990	1994	rVV3	4306501	8853573	17.91%	0.920%
70	14.097	1995	2000	2004	rVV	15710259	24791944	50.16%	2.577%
71	14.140	2004	2007	2013	rVB2	4516450	7728702	15.64%	0.803%

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72	14.207	2013	2018	2024	rVB2	14443248	24983337	50.54%	2.597%
73	14.268	2024	2028	2034	rBV5	4439411	8853976	17.91%	0.920%
74	14.359	2034	2043	2044	rBV3	8857345	16369129	33.12%	1.702%
75	14.389	2045	2048	2052	rVV3	15334186	28845248	58.36%	2.999%
76	14.432	2052	2055	2062	rVB4	14648420	22669035	45.86%	2.357%
77	14.499	2062	2066	2070	rBV	12002356	17637637	35.68%	1.834%
78	14.548	2070	2074	2080	rVB6	5188449	8875891	17.96%	0.923%
79	14.609	2080	2084	2086	rBV3	2258325	3417924	6.91%	0.355%
80	14.694	2093	2098	2103	rBV3	7745413	14024074	28.37%	1.458%
81	14.804	2110	2116	2120	rBV3	22141306	49429859	100.00%	5.139%
82	14.847	2120	2123	2131	rVB2	15612709	31255015	63.23%	3.249%
83	14.963	2138	2142	2147	rVB	12649324	20931291	42.35%	2.176%
84	15.030	2148	2153	2154	rBV4	3506557	5665373	11.46%	0.589%
85	15.066	2155	2159	2163	rVB3	9687458	15850787	32.07%	1.648%
86	15.109	2163	2166	2170	rBV	3342672	5105407	10.33%	0.531%
87	15.176	2171	2177	2184	rBV3	8856198	21585993	43.67%	2.244%
88	15.328	2197	2202	2205	rBV3	10319888	17328593	35.06%	1.801%
89	15.365	2205	2208	2213	rVB	7136606	11482921	23.23%	1.194%
90	15.426	2213	2218	2222	rBV	5862445	10243963	20.72%	1.065%
91	15.475	2222	2226	2229	rBV	4027189	6566051	13.28%	0.683%
92	15.658	2249	2256	2263	rBV2	6559911	15363991	31.08%	1.597%
93	15.737	2264	2269	2275	rVV5	3645504	8137055	16.46%	0.846%
94	15.822	2277	2283	2286	rVV3	4393976	10921871	22.10%	1.135%
95	15.865	2286	2290	2300	rVV	10146471	20438924	41.35%	2.125%
96	15.950	2301	2304	2309	rVB4	1756130	2763003	5.59%	0.287%
97	16.182	2334	2342	2353	rVB3	5421676	13992863	28.31%	1.455%
98	16.377	2369	2374	2379	rVV2	3392137	6572736	13.30%	0.683%
99	16.444	2379	2385	2397	rVB	16878806	38374965	77.64%	3.989%
100	16.645	2410	2418	2426	rBV	8971156	20773426	42.03%	2.160%

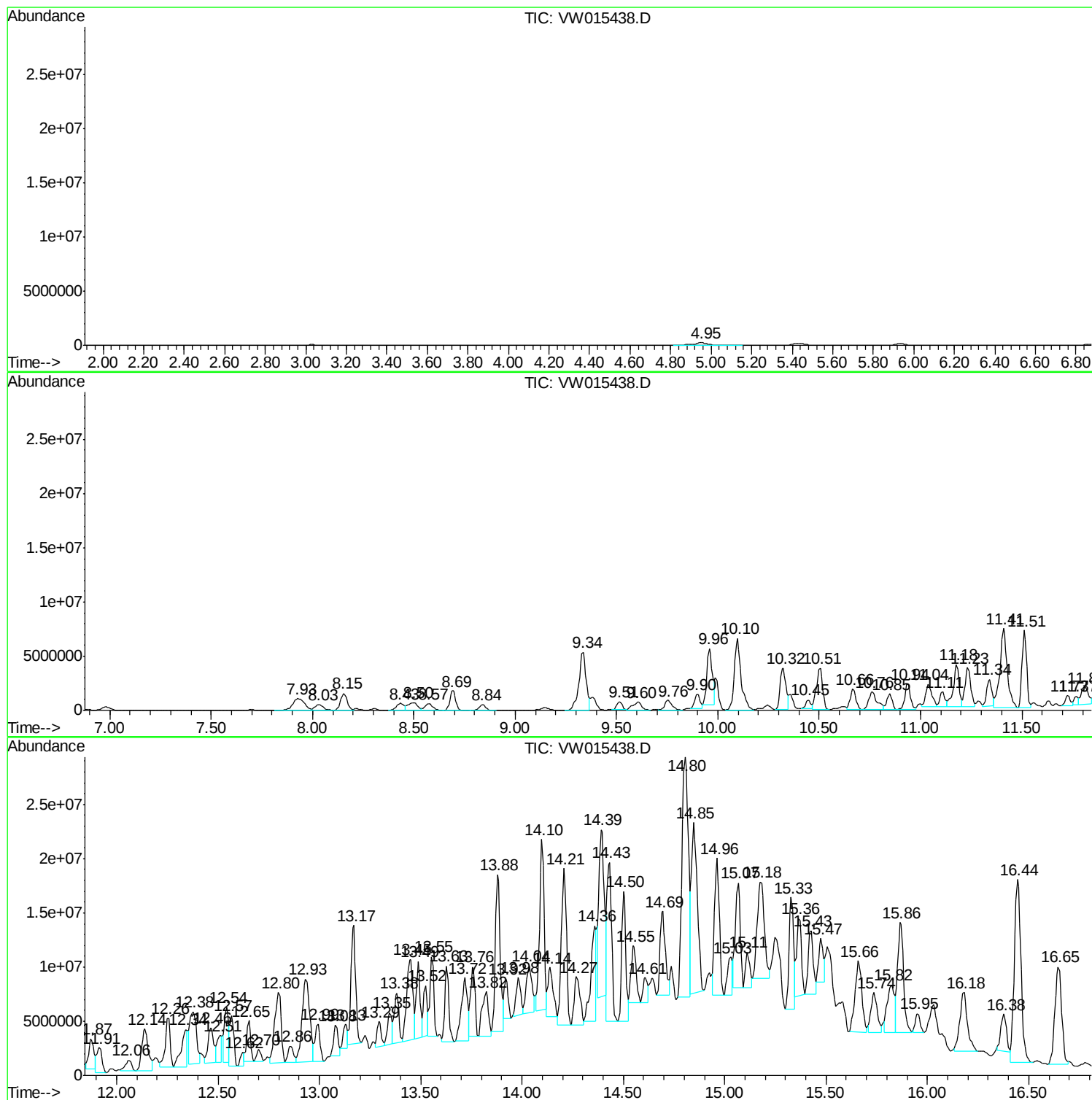
Sum of corrected areas: 961903997

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Instrument :
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ClientSampleId :
SB-4-14.0-14.5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W050620S.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampleId :
SB-4-14.0-14.5

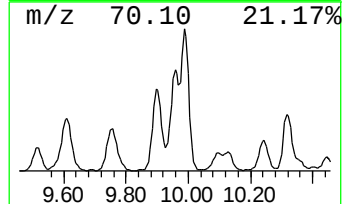
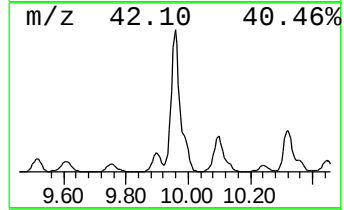
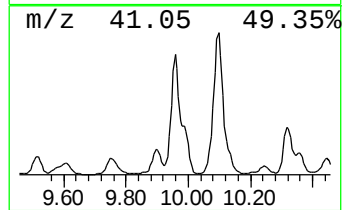
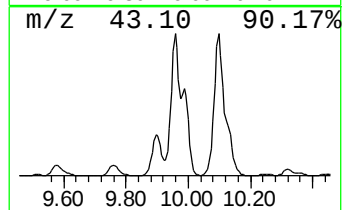
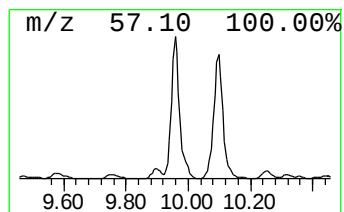
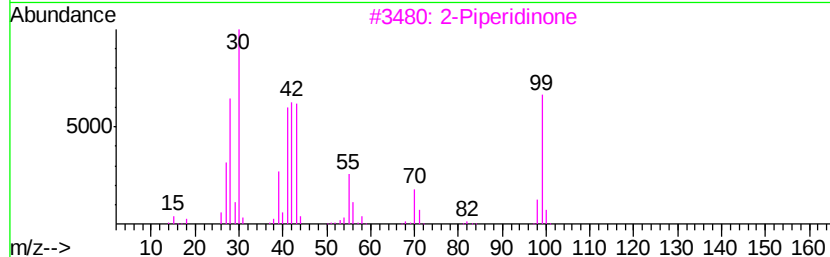
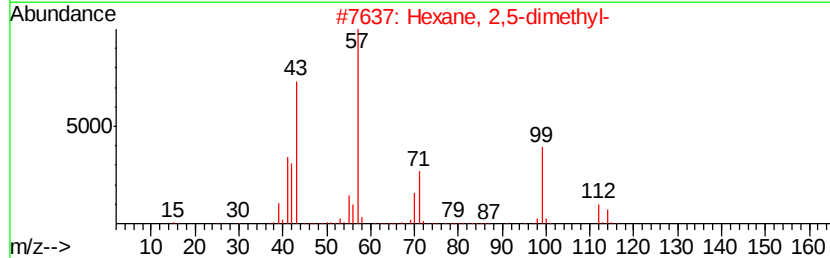
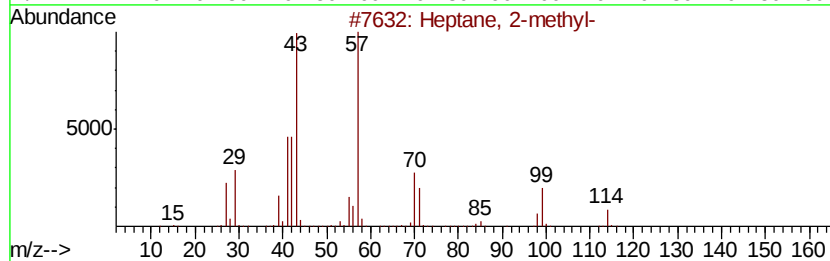
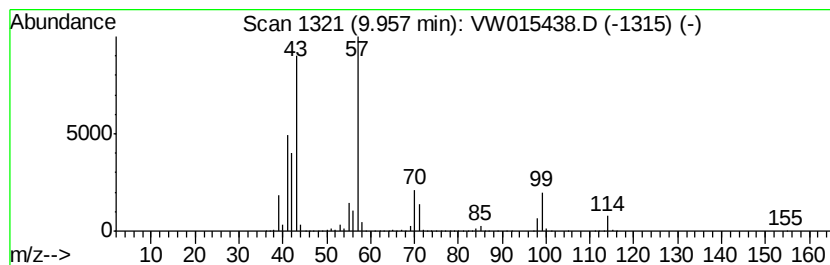
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W050620S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	404.18 ug/l	9658660	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2-methyl-	114	C8H18	000592-27-8	97
2		Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	59
3		2-Piperidinone	99	C5H9NO	000675-20-7	53
4		Heptane, 3-ethyl-	128	C9H20	015869-80-4	38
5		Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	38



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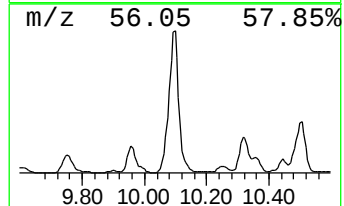
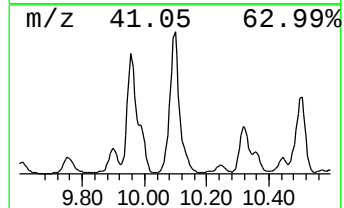
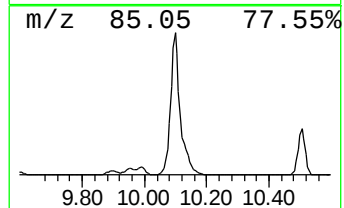
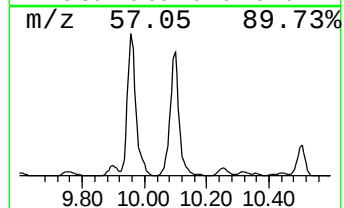
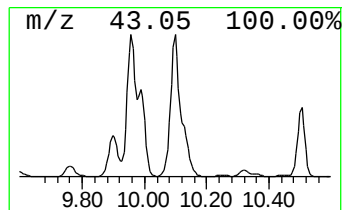
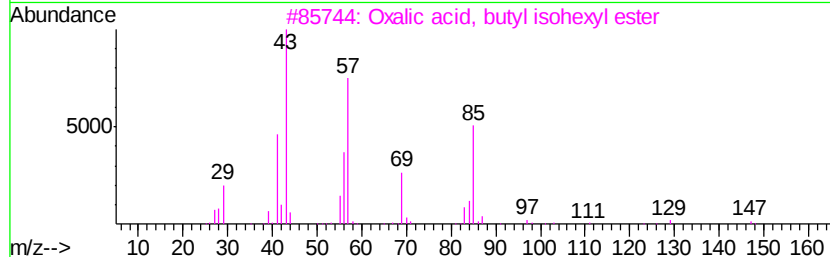
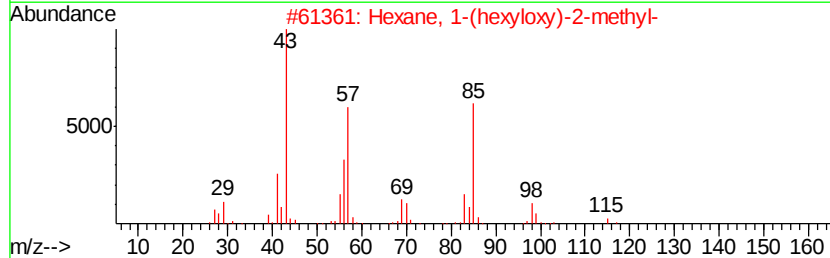
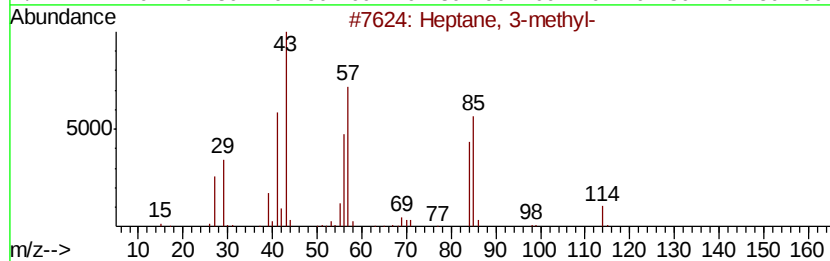
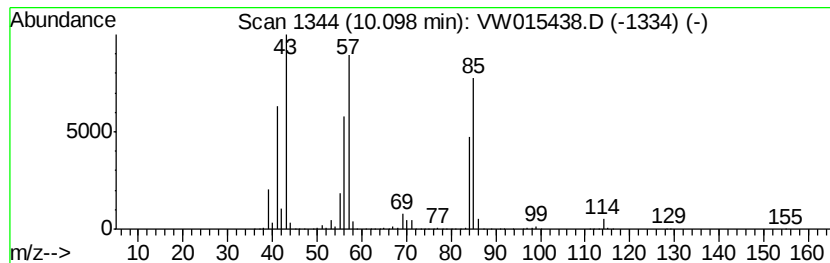
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	640.81 ug/l	15313300	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-methyl-	114	C8H18	000589-81-1	94
2		Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	64
3		Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	64
4		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
5		Hexane, 2-methyl-	100	C7H16	000591-76-4	59



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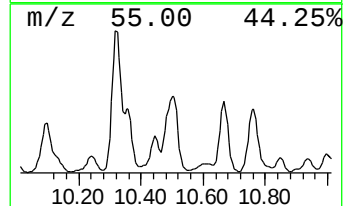
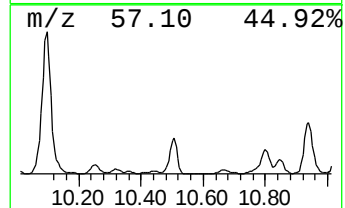
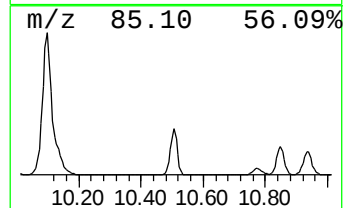
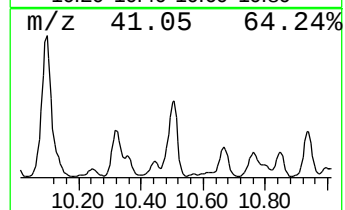
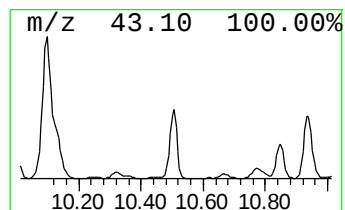
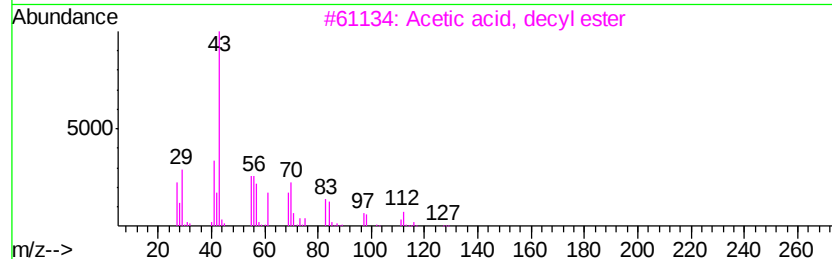
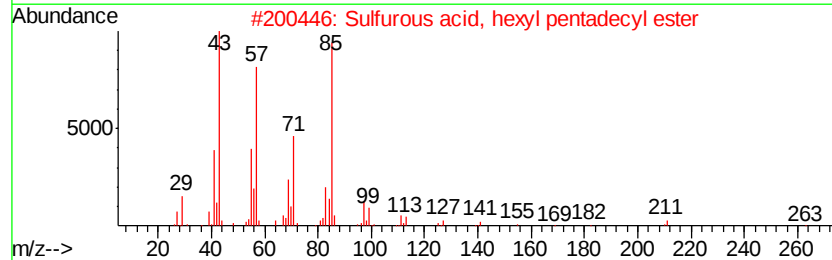
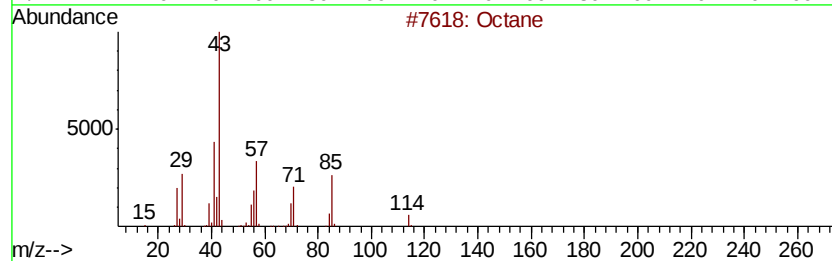
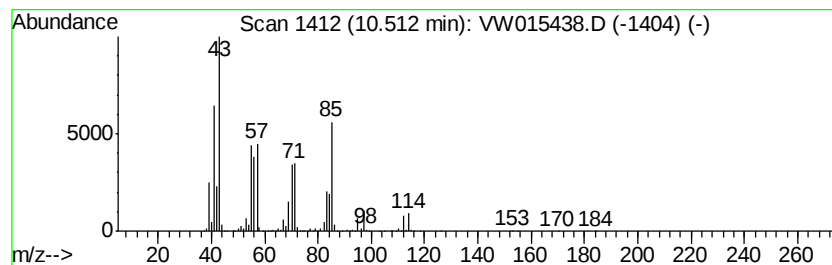
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MSVOA_W
ClientSampleId :
SB-4-14.0-14.5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W050620S.M
Quant Title : SW846 8260

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

Peak Number 3 Octane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.51	258.78 ug/l	8126540	Chlorobenzene-d5	11.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octane		114 C8H18	000111-65-9 64
2	Sulfurous acid, hexyl pentadecyl...		376 C21H44O3S	1000309-13-7 50
3	Acetic acid, decyl ester		200 C12H24O2	000112-17-4 47
4	Heptane, 2,4-dimethyl-		128 C9H20	002213-23-2 47
5	1-Octene		112 C8H16	000111-66-0 46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051520\
Data File : VW015438.D
Acq On : 15 May 2020 17:04
Operator : SY/VA
Sample : L2679-05
Misc : 7.57G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-4-14.0-14.5

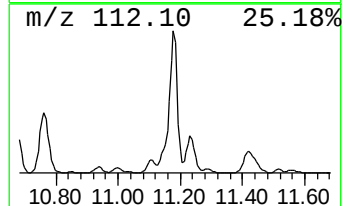
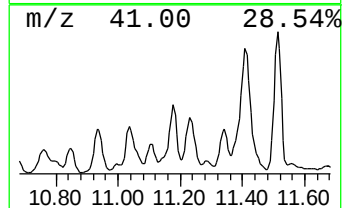
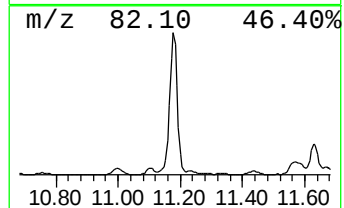
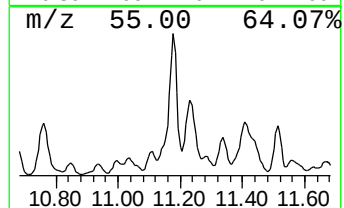
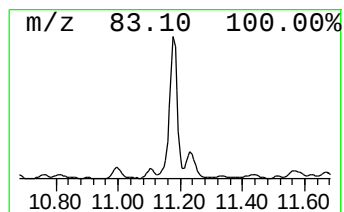
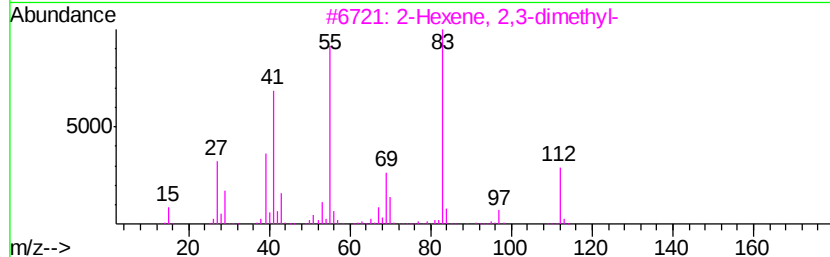
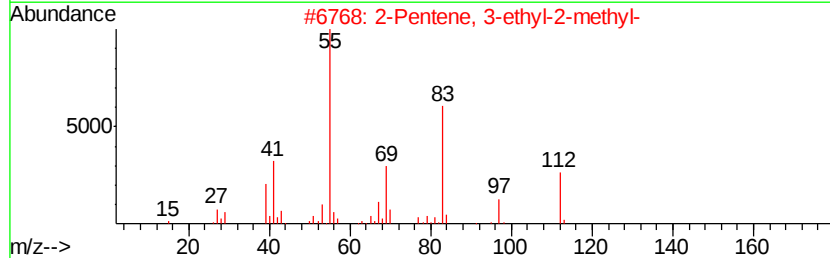
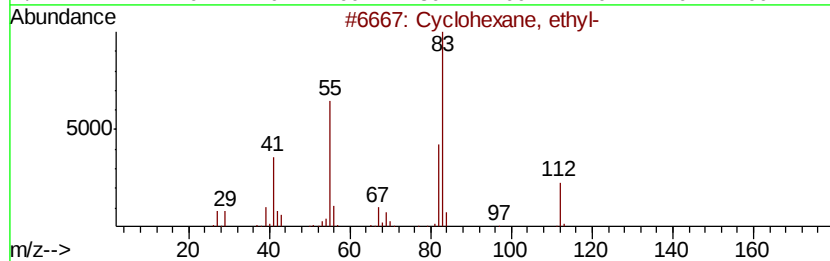
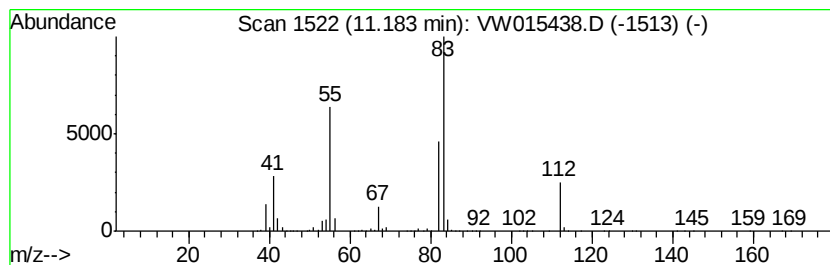
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	241.93 ug/l	7597380	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	91
2		2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	59
3		2-Hexene, 2,3-dimethyl-	112	C8H16	007145-20-2	58
4		3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	53
5		3-Ethyl-3-hexene	112	C8H16	016789-51-8	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051520\
Data File : VW015438.D
Acq On : 15 May 2020 17:04
Operator : SY/VA
Sample : L2679-05
Misc : 7.57G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-4-14.0-14.5

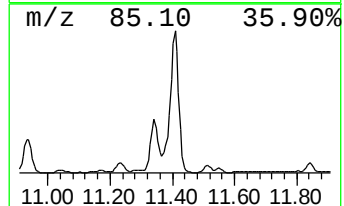
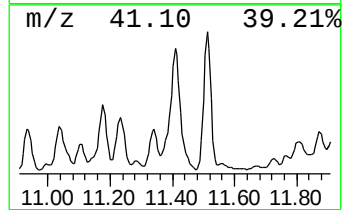
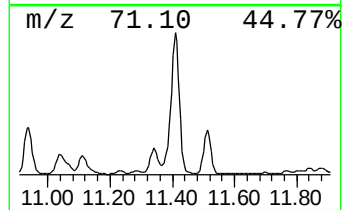
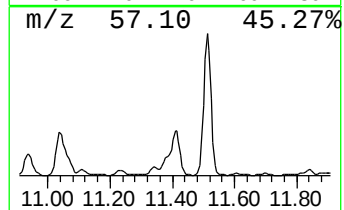
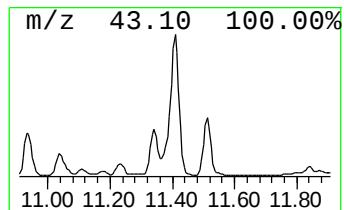
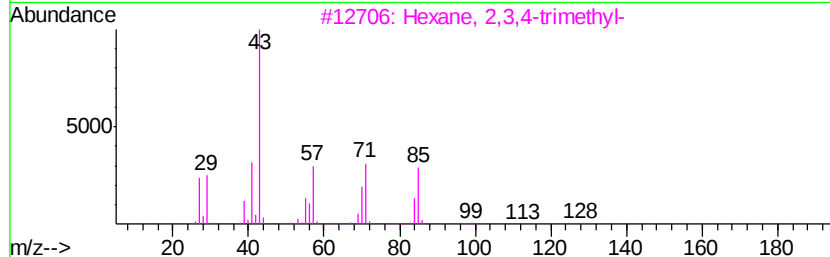
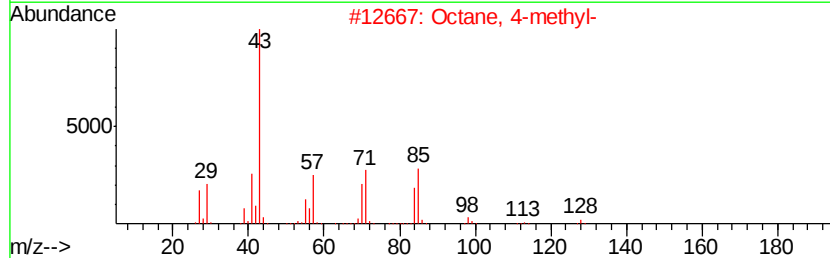
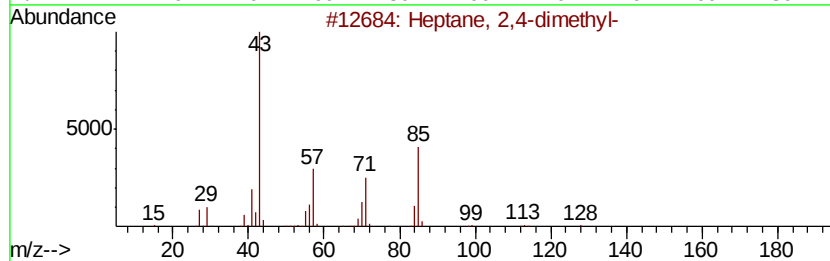
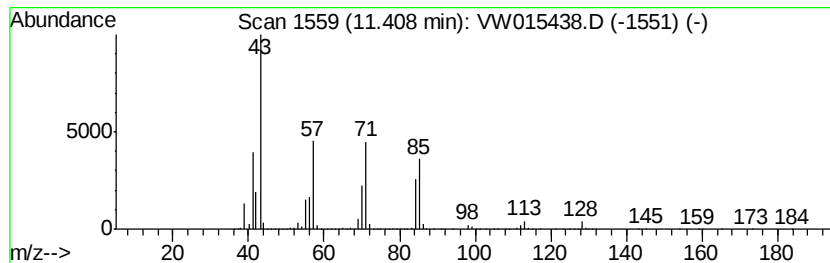
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Quant Title : SW846 8260

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

Peak Number 5 Heptane, 2,4-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	575.31 ug/l	18066400	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72	
2	Octane, 4-methyl-	128	C9H20	002216-34-4	72	
3	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64	
4	Octane, 2-methyl-	128	C9H20	003221-61-2	64	
5	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051520\
Data File : VW015438.D
Acq On : 15 May 2020 17:04
Operator : SY/VA
Sample : L2679-05
Misc : 7.57G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-4-14.0-14.5

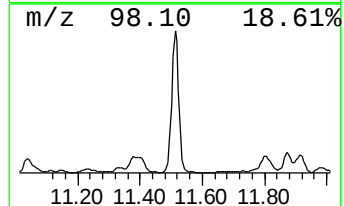
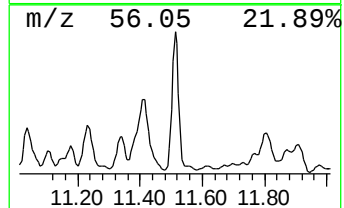
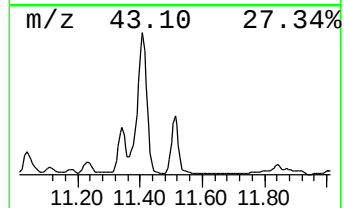
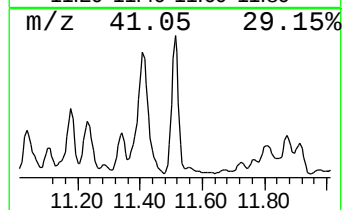
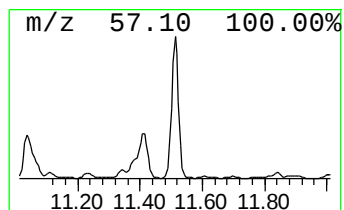
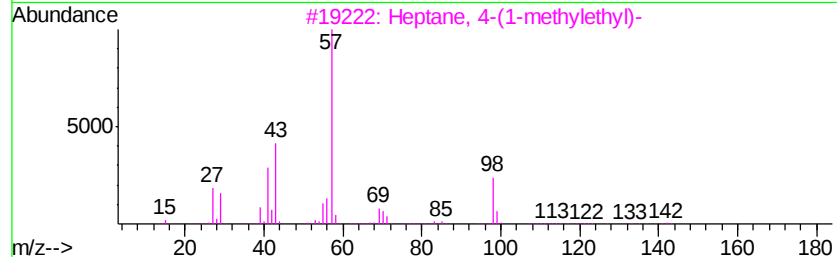
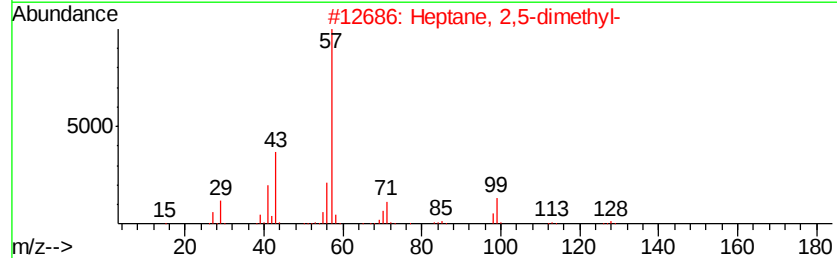
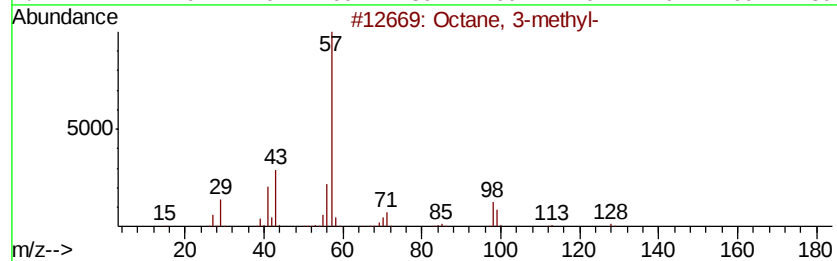
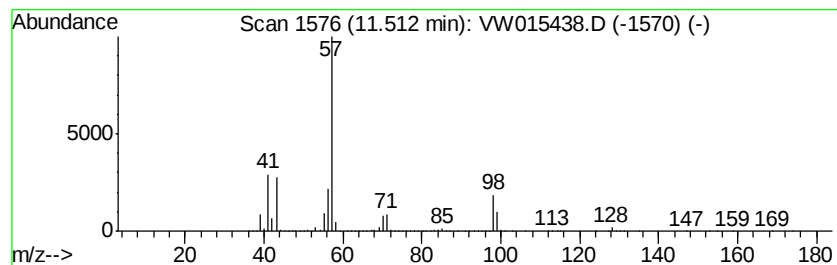
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.51	357.65 ug/l	11231400	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 3-methyl-	128	C9H20	002216-33-3	91
2		Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	90
3		Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	72
4		Heptane, 4-propyl-	142	C10H22	003178-29-8	59
5		Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051520\
Data File : VW015438.D
Acq On : 15 May 2020 17:04
Operator : SY/VA
Sample : L2679-05
Misc : 7.57G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-4-14.0-14.5

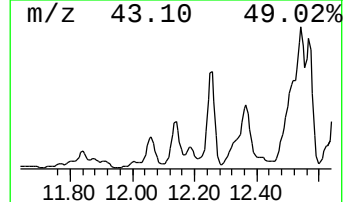
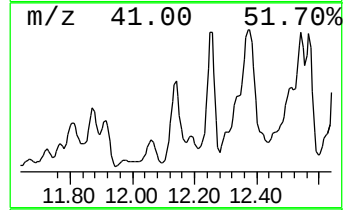
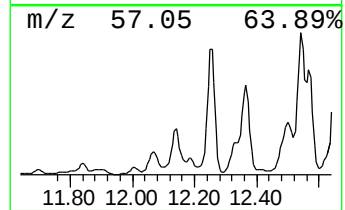
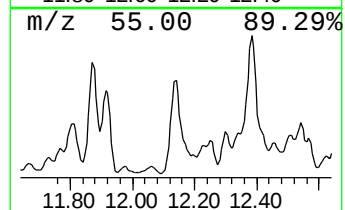
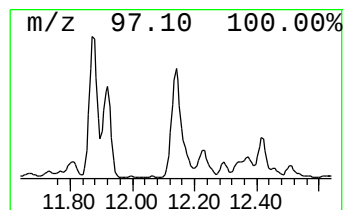
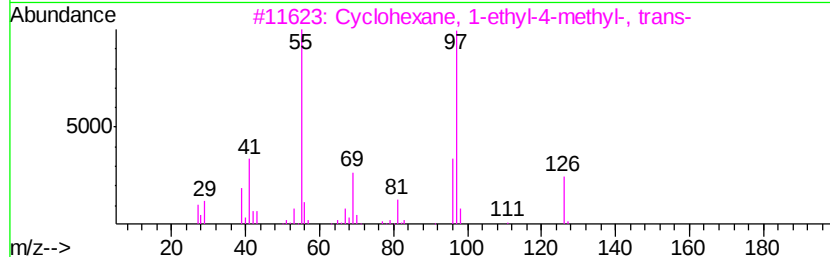
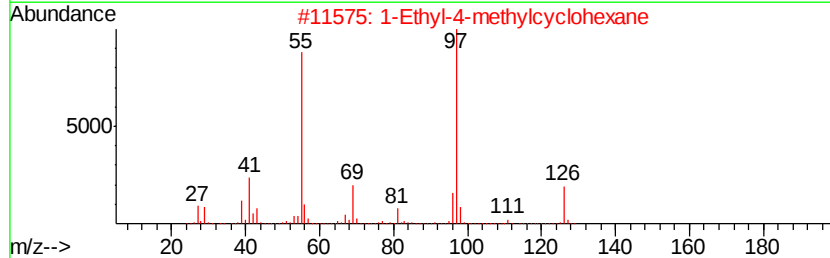
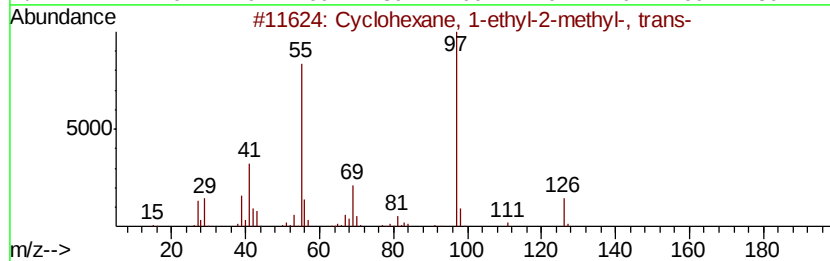
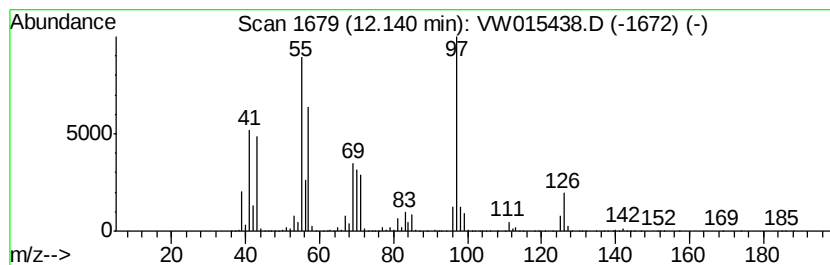
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 1-ethyl-2-meth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	284.94 ug/l	8947980	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58
2		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	58
3		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	52
4		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	52
5		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051520\
Data File : VW015438.D
Acq On : 15 May 2020 17:04
Operator : SY/VA
Sample : L2679-05
Misc : 7.57G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-4-14.0-14.5

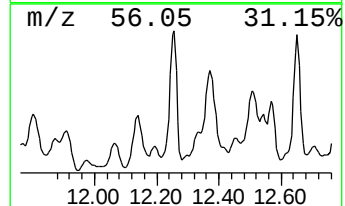
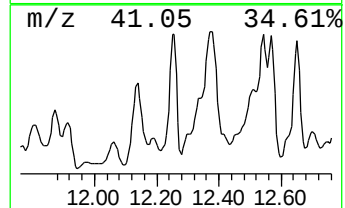
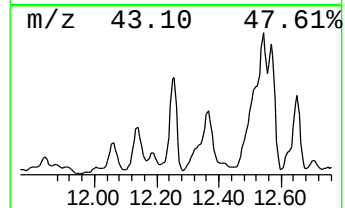
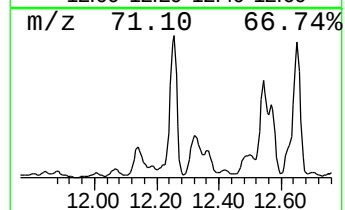
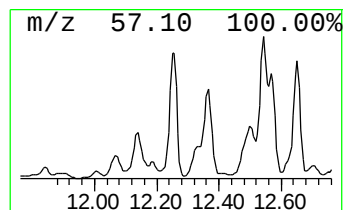
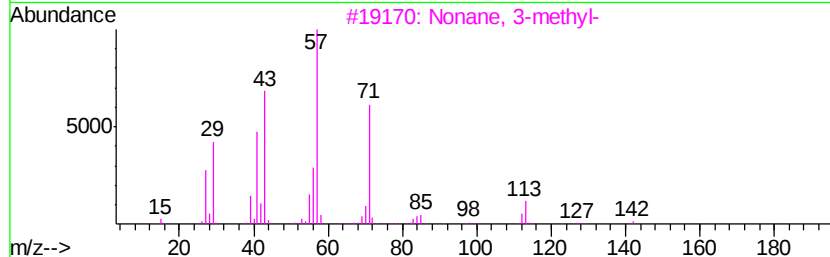
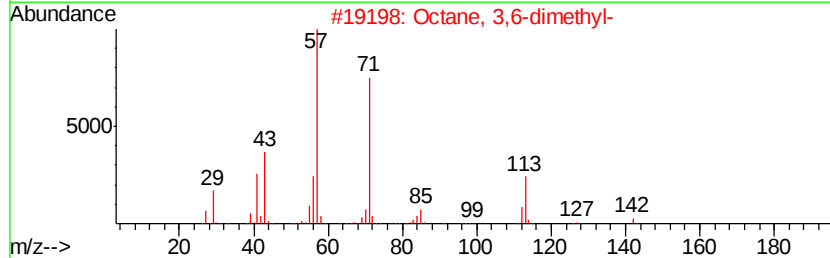
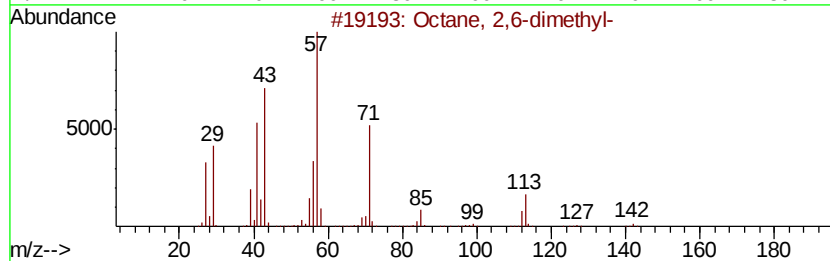
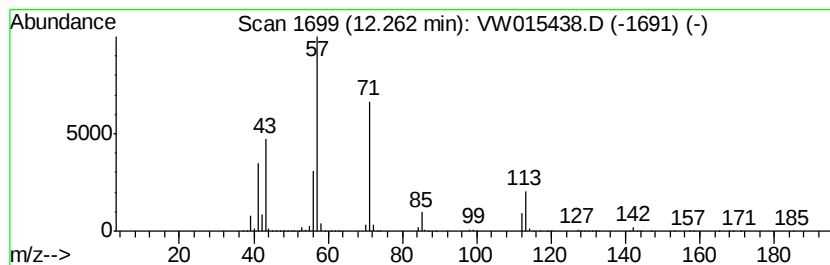
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Quant Title : SW846 8260

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

Peak Number 8 Octane, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	238.76 ug/l	7497850	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
3		Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4		Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	64
5		Sulfurous acid, isobutyl pentyl ...	208	C9H20O3S	1000309-13-8	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051520\
Data File : VW015438.D
Acq On : 15 May 2020 17:04
Operator : SY/VA
Sample : L2679-05
Misc : 7.57G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-4-14.0-14.5

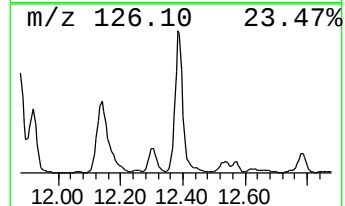
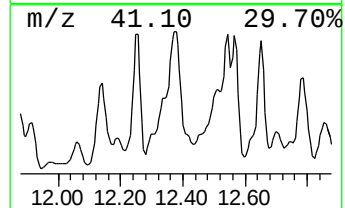
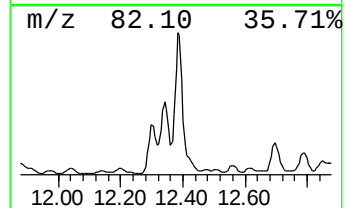
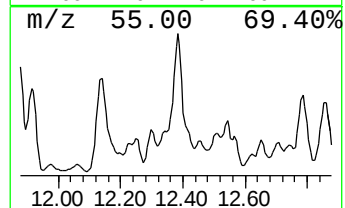
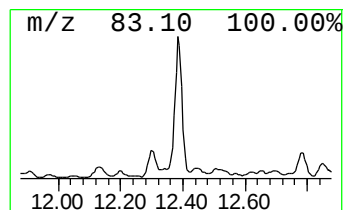
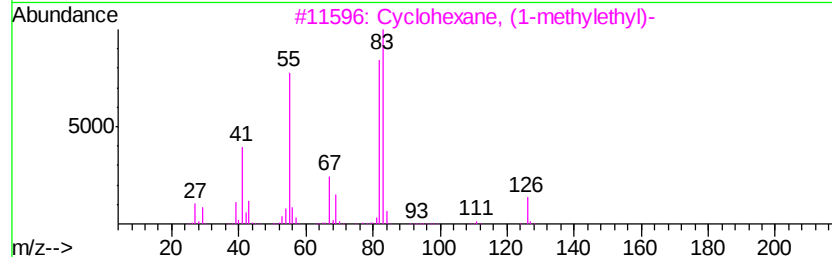
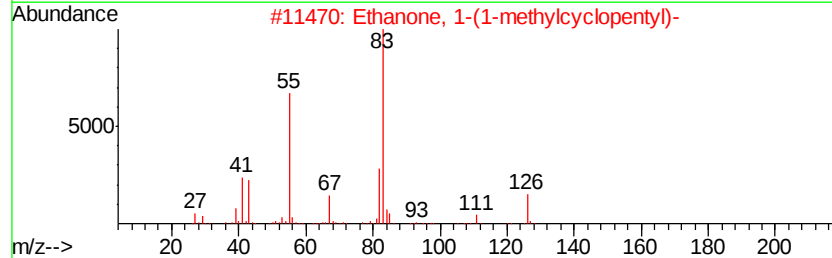
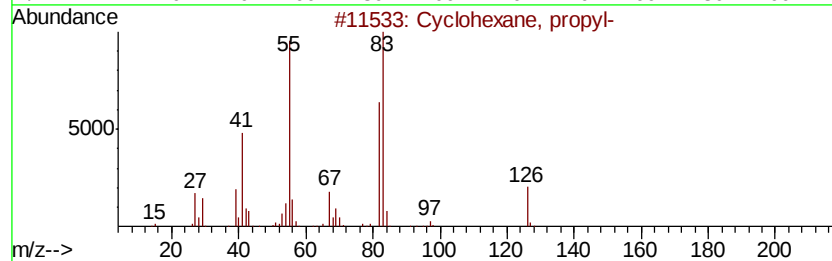
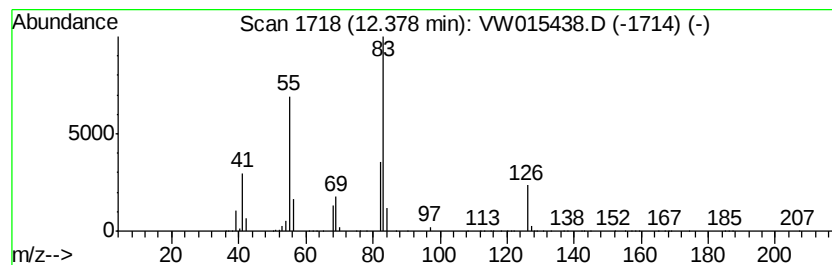
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Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, propyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	351.45 ug/l	11036600	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, propyl-	126	C9H18	001678-92-8	72
2		Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	72
3		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
4		Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	64
5		2-Pyrazoline, 1-methyl-4-propyl-	126	C7H14N2	033063-77-3	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW051520\
Data File : VW015438.D
Acq On : 15 May 2020 17:04
Operator : SY/VA
Sample : L2679-05
Misc : 7.57G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

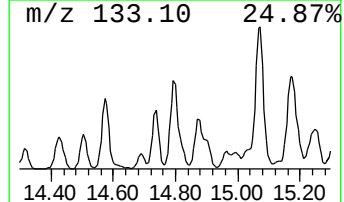
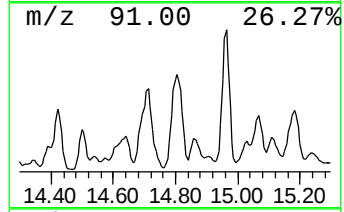
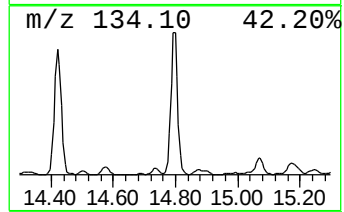
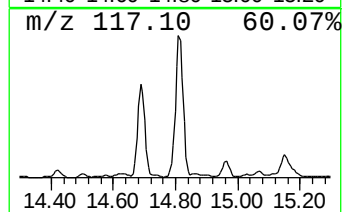
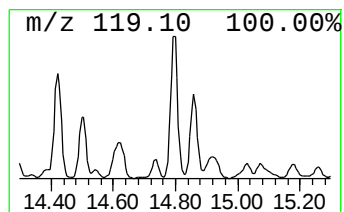
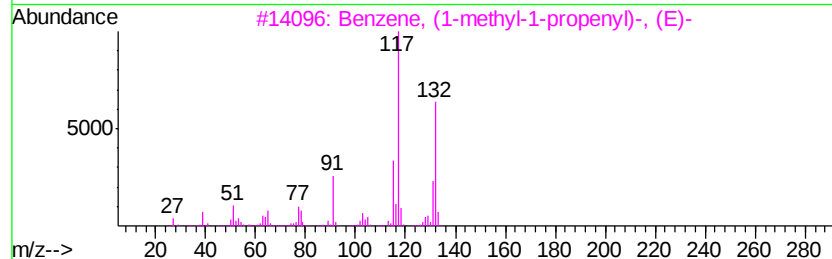
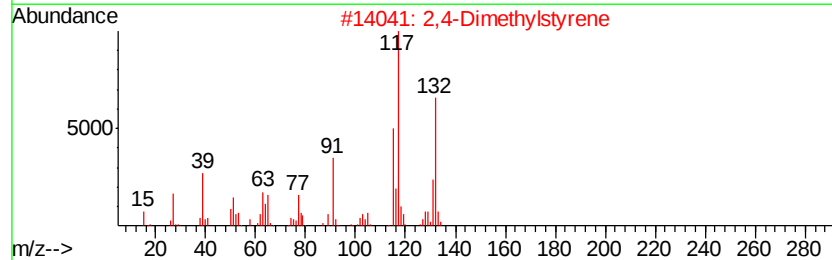
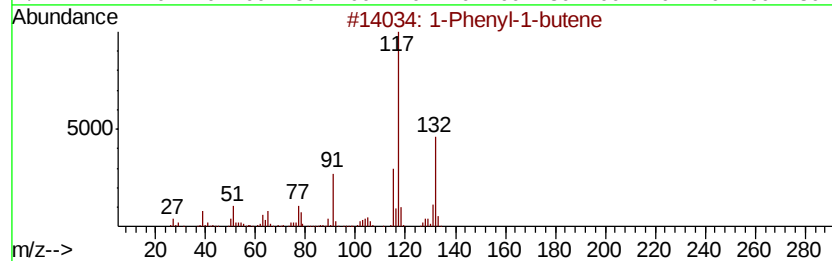
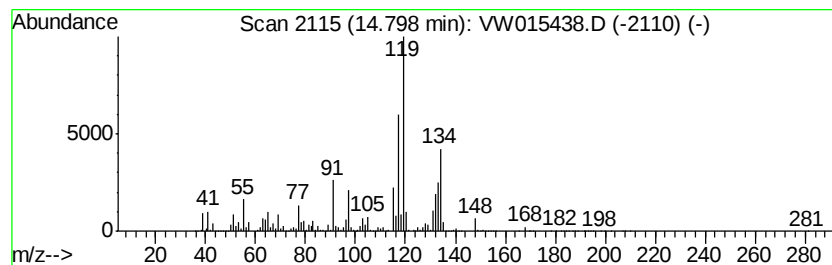
Instrument :
MSVOA_W
ClientSampleId :
SB-4-14.0-14.5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W050620S.M
Quant Title : SW846 8260

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

Peak Number 10 1-Phenyl-1-butene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	258.22 ug/l	49429900	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Phenyl-1-butene	132 C10H12	000824-90-8	93
2	2,4-Dimethylstyrene	132 C10H12	002234-20-0	86
3	Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000768-00-3	64
4	Benzene, 2-ethenyl-1,3-dimethyl-	132 C10H12	002039-90-9	64
5	1H-Indene, 2,3-dihydro-4-methyl-	132 C10H12	000824-22-6	60



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW051520\
Data File : VW015438.D
Acq On : 15 May 2020 17:04
Operator : SY/VA
Sample : L2679-05
Misc : 7.57G/5ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-4-14.0-14.5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W050620S.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	404.2	ug/l	9658660	2	8.84	1194840	50.0
Heptane, 3-methyl-	10.10	640.8	ug/l	15313300	2	8.84	1194840	50.0
Octane	10.51	258.8	ug/l	8126540	3	11.63	1570150	50.0
Cyclohexane, ethyl-	11.18	241.9	ug/l	7597380	3	11.63	1570150	50.0
Heptane, 2,4-dime...	11.41	575.3	ug/l	18066400	3	11.63	1570150	50.0
Octane, 3-methyl-	11.51	357.6	ug/l	11231400	3	11.63	1570150	50.0
Cyclohexane, 1-et...	12.14	284.9	ug/l	8947980	3	11.63	1570150	50.0
Octane, 2,6-dimet...	12.26	238.8	ug/l	7497850	3	11.63	1570150	50.0
Cyclohexane, propyl-	12.38	351.4	ug/l	11036600	3	11.63	1570150	50.0
1-Phenyl-1-butene	14.80	258.2	ug/l	49429900	4	13.56	9571420	50.0