

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111218\
 Data File : VW006839.D
 Acq On : 13 Nov 2018 07:00
 Operator : SY/AP
 Sample : J5860-14
 Misc : 4.69G/5ML/MSVOA_W/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EP2-SB-105(0-4)

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.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	4.964	480	502	517	rBV	547283	2533068	10.26%	0.513%
2	5.440	564	580	597	rBV2	519639	1789175	7.25%	0.362%
3	5.946	649	663	679	rBV	562879	1657101	6.71%	0.335%
4	6.878	805	816	824	rVV	384690	1159572	4.70%	0.235%
5	6.988	824	834	843	rVV	822169	2463648	9.98%	0.499%
6	7.927	971	988	999	rBV3	2377623	7322068	29.67%	1.482%
7	8.037	999	1006	1016	rVB	1310267	3337447	13.52%	0.676%
8	8.159	1016	1026	1034	rBV	2717660	6146394	24.90%	1.244%
9	8.323	1044	1053	1063	rBV2	481710	1273094	5.16%	0.258%
10	8.482	1063	1079	1090	rBV	5156246	16427365	66.56%	3.325%
11	8.579	1090	1095	1104	rVB	561059	1357868	5.50%	0.275%
12	8.701	1104	1115	1128	rVB	2719647	5754751	23.32%	1.165%
13	8.841	1128	1138	1144	rBV2	1367490	3452675	13.99%	0.699%
14	9.122	1179	1184	1203	rVB2	437898	1238413	5.02%	0.251%
15	9.335	1203	1219	1224	rBV	4325860	10420480	42.22%	2.109%
16	9.390	1224	1228	1235	rVB	1914552	3567948	14.46%	0.722%
17	9.469	1235	1241	1245	rBV	453316	913946	3.70%	0.185%
18	9.518	1245	1249	1255	rVB	631651	1145621	4.64%	0.232%
19	9.610	1255	1264	1271	rVB3	603587	1574617	6.38%	0.319%
20	9.762	1282	1289	1299	rVB	5337680	10459362	42.38%	2.117%
21	9.860	1299	1305	1306	rBV	1118494	1825494	7.40%	0.369%
22	9.896	1306	1311	1317	rVB	6710213	12743693	51.63%	2.579%
23	9.963	1317	1322	1326	rBV	3443038	6082720	24.65%	1.231%
24	10.103	1335	1345	1356	rBV	4221325	9804522	39.73%	1.984%
25	10.256	1364	1370	1376	rVB	4191185	7529414	30.51%	1.524%
26	10.323	1376	1381	1386	rBV	1737507	3504652	14.20%	0.709%
27	10.512	1405	1412	1418	rVB2	4995246	9376145	37.99%	1.898%
28	10.670	1433	1438	1445	rBV2	679921	1676350	6.79%	0.339%
29	10.768	1445	1454	1462	rVB5	1869982	5704526	23.11%	1.155%
30	10.847	1462	1467	1473	rVB2	1076126	1967400	7.97%	0.398%
31	10.939	1473	1482	1488	rBV2	1286514	2600861	10.54%	0.526%
32	11.042	1488	1499	1506	rBV	1957029	5169913	20.95%	1.046%
33	11.109	1506	1510	1513	rBV3	539331	913187	3.70%	0.185%
34	11.231	1526	1530	1535	rBV	865051	1366256	5.54%	0.277%

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35	11.286	1535	1539	1544	rVB3	670289	1170287	4.74%	0.237%
36	11.341	1544	1548	1552	rBV	1266038	1885461	7.64%	0.382%
37	11.414	1552	1560	1572	rVB3	4500762	11369265	46.07%	2.301%
38	11.518	1572	1577	1587	rBV	3749948	6645661	26.93%	1.345%
39	11.615	1587	1593	1594	rBV	925525	1476043	5.98%	0.299%
40	11.701	1600	1607	1608	rBV	1334945	1897218	7.69%	0.384%
41	11.737	1608	1613	1621	rVB	9534558	15892125	64.39%	3.217%
42	11.847	1621	1631	1641	rBV3	8466530	18194776	73.72%	3.683%
43	11.920	1641	1643	1647	rVB2	826689	1057335	4.28%	0.214%
44	12.073	1663	1668	1673	rVB4	986575	1626039	6.59%	0.329%
45	12.146	1673	1680	1682	rBV3	2061766	3965221	16.07%	0.803%
46	12.256	1691	1698	1703	rVB	2227156	3958345	16.04%	0.801%
47	12.341	1703	1712	1714	rBV5	1652003	3960446	16.05%	0.802%
48	12.371	1714	1717	1724	rVB3	1333316	2859677	11.59%	0.579%
49	12.469	1728	1733	1737	rBV2	1751088	3542421	14.35%	0.717%
50	12.548	1743	1746	1748	rBV	897042	956218	3.87%	0.194%
51	12.579	1748	1751	1752	rBV	1035703	1153976	4.68%	0.234%
52	12.658	1760	1764	1768	rVB	2251969	2848546	11.54%	0.577%
53	12.707	1768	1772	1777	rVB6	726739	1202134	4.87%	0.243%
54	12.810	1777	1789	1794	rVB	4587891	10287104	41.68%	2.082%
55	12.871	1794	1799	1801	rBV4	1308685	2247688	9.11%	0.455%
56	12.908	1801	1805	1807	rVV	4098900	6121720	24.80%	1.239%
57	12.938	1807	1810	1817	rVB2	7057352	11725252	47.51%	2.373%
58	12.999	1817	1820	1826	rVB3	1230656	1933045	7.83%	0.391%
59	13.109	1830	1838	1845	rBV	5468549	13008798	52.71%	2.633%
60	13.170	1845	1848	1856	rVB	3782566	5958533	24.14%	1.206%
61	13.255	1856	1862	1867	rBV	15656248	24680792	100.00%	4.995%
62	13.298	1867	1869	1874	rVB	1254765	1644455	6.66%	0.333%
63	13.353	1874	1878	1880	rBV3	1046363	1581599	6.41%	0.320%
64	13.457	1891	1895	1898	rVB2	2364274	3377093	13.68%	0.684%
65	13.493	1898	1901	1904	rBV2	2401504	3042277	12.33%	0.616%
66	13.530	1904	1907	1909	rVB	1147684	1253124	5.08%	0.254%
67	13.560	1909	1912	1914	rBV	1957997	2242028	9.08%	0.454%
68	13.591	1914	1917	1921	rVB	3138544	4147548	16.80%	0.839%
69	13.633	1921	1924	1930	rVB	3163733	4632322	18.77%	0.938%
70	13.725	1931	1939	1942	rBV2	2452516	5231466	21.20%	1.059%
71	13.761	1942	1945	1949	rVB2	2467459	3344822	13.55%	0.677%

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72	13.810	1949	1953	1960	rVB3	3396754	6799445	27.55%	1.376%
73	13.883	1960	1965	1969	rBV3	6076041	10034620	40.66%	2.031%
74	13.926	1969	1972	1974	rBV	853022	958310	3.88%	0.194%
75	13.956	1974	1977	1980	rVB	1154571	1206219	4.89%	0.244%
76	14.017	1984	1987	1989	rBV	2438474	3223163	13.06%	0.652%
77	14.103	1996	2001	2005	rVB	5999175	8437227	34.19%	1.708%
78	14.212	2014	2019	2024	rVB3	3660800	6115026	24.78%	1.238%
79	14.273	2024	2029	2035	rBV6	1690293	3367794	13.65%	0.682%
80	14.359	2035	2043	2045	rBV4	2700951	6108654	24.75%	1.236%
81	14.395	2045	2049	2052	rVV3	5758953	10687350	43.30%	2.163%
82	14.426	2052	2054	2058	rVV2	4203606	7187604	29.12%	1.455%
83	14.469	2058	2061	2064	rVV	3838439	5259730	21.31%	1.065%
84	14.505	2064	2067	2071	rVV3	3409580	4834079	19.59%	0.978%
85	14.554	2071	2075	2081	rVV6	2112988	3595749	14.57%	0.728%
86	14.700	2095	2099	2103	rBV3	1853137	3570569	14.47%	0.723%
87	14.737	2103	2105	2110	rVB	1789241	2553807	10.35%	0.517%
88	14.804	2110	2116	2121	rBV4	5708611	13747954	55.70%	2.783%
89	14.853	2121	2124	2131	rVB2	5003597	9418670	38.16%	1.906%
90	14.968	2140	2143	2148	rVB3	856902	1461193	5.92%	0.296%
91	15.072	2156	2160	2165	rBV5	2155004	3406734	13.80%	0.690%
92	15.182	2173	2178	2187	rBV5	1794826	4168330	16.89%	0.844%
93	15.340	2198	2204	2207	rBV	4304720	7487473	30.34%	1.515%
94	15.670	2250	2258	2264	rBV6	1677818	5019673	20.34%	1.016%
95	15.743	2266	2270	2276	rVB5	1347111	2578207	10.45%	0.522%
96	15.877	2289	2292	2297	rVB5	735005	1072527	4.35%	0.217%
97	16.182	2337	2342	2346	rBV4	755993	1500189	6.08%	0.304%
98	16.304	2357	2362	2369	rVB	1259208	2298590	9.31%	0.465%
99	16.450	2381	2386	2399	rVB	1857178	4508532	18.27%	0.913%
100	16.657	2412	2420	2432	rVB	2380050	7082577	28.70%	1.434%

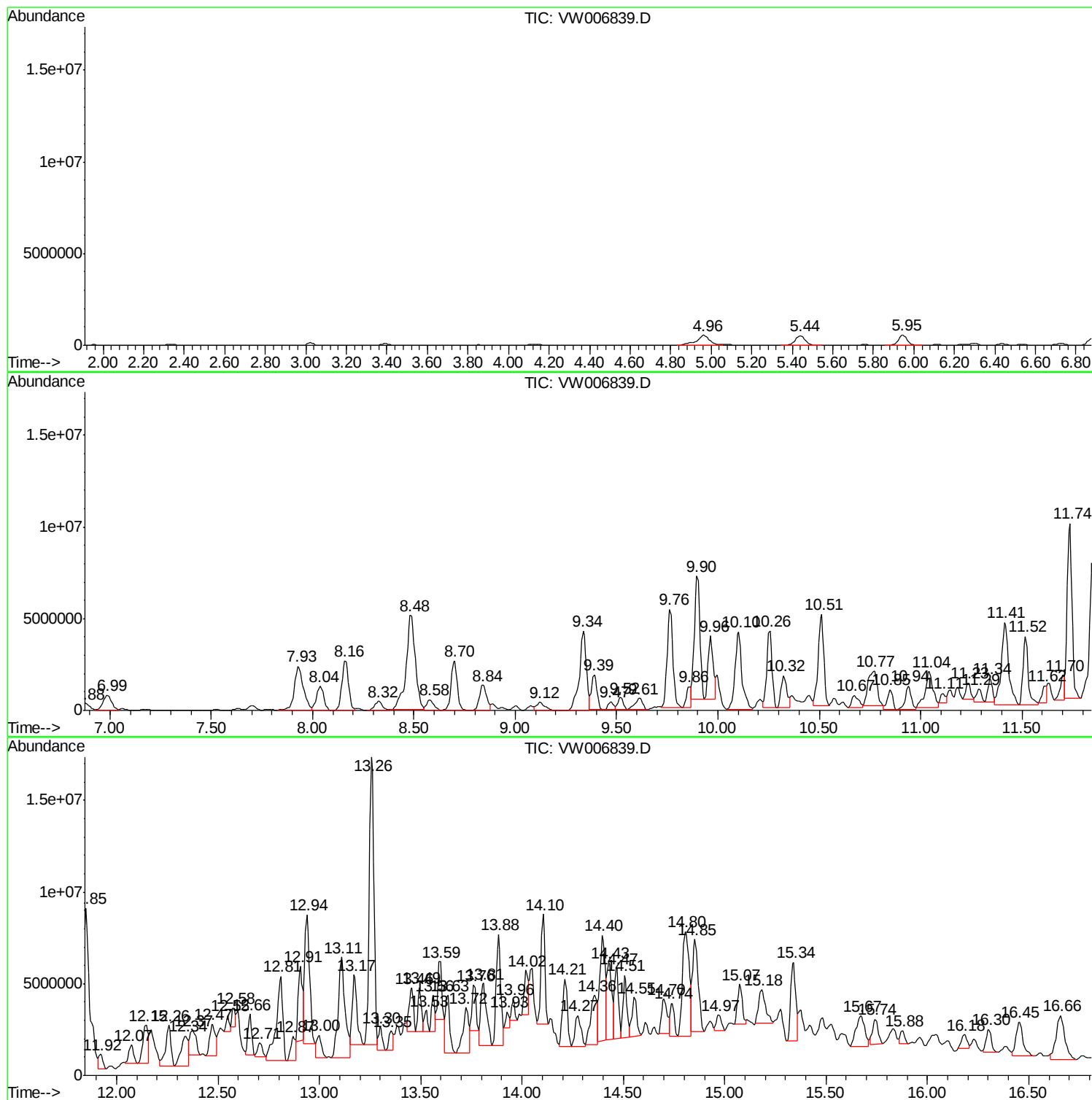
Sum of corrected areas: 494070601

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ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EP2-SB-105(0-4)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.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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EP2-SB-105(0-4)

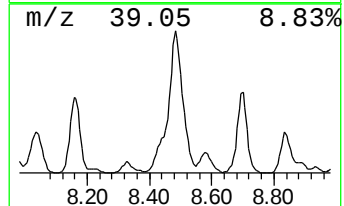
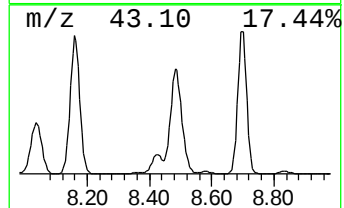
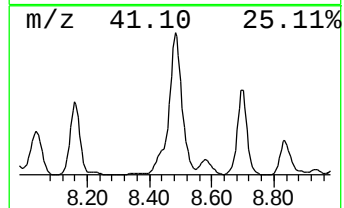
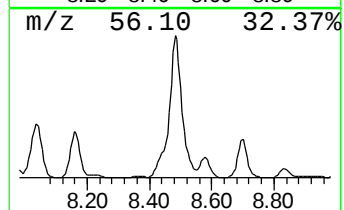
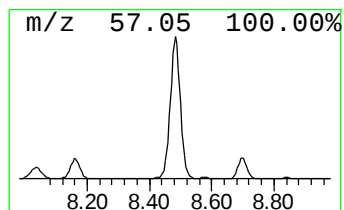
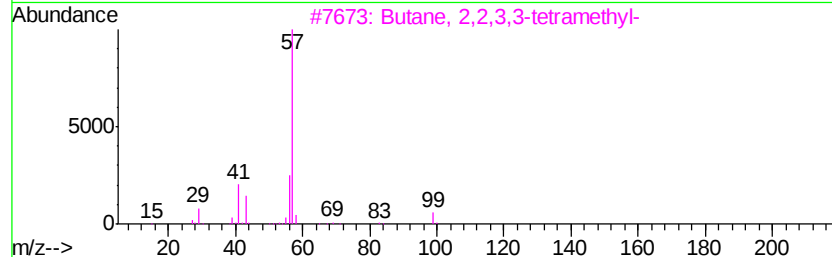
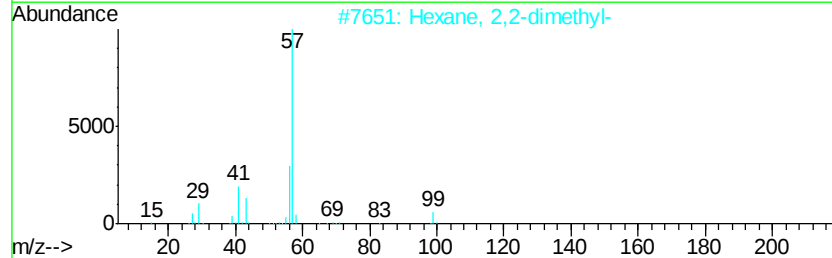
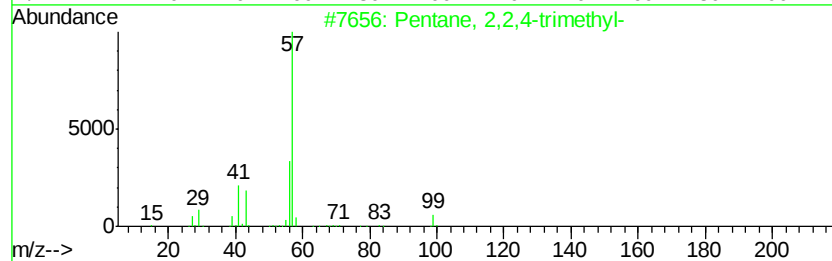
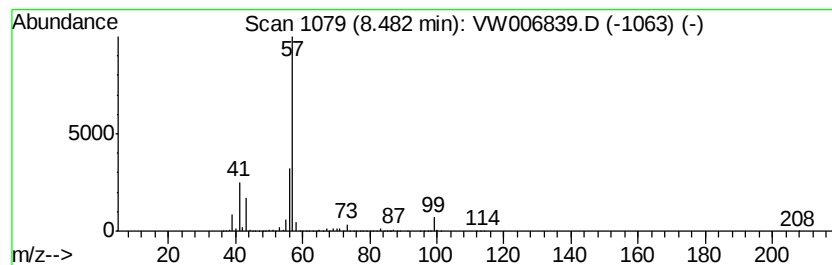
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 2,2,4-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.48	237.89 ug/l	16427400	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78
2		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
3		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	64
4		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	59
5		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	53



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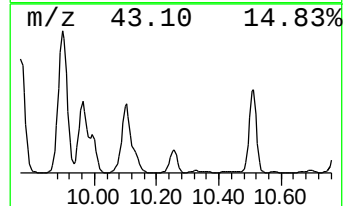
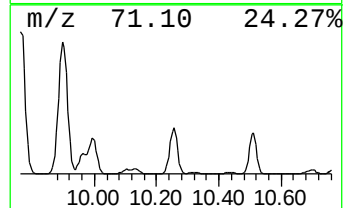
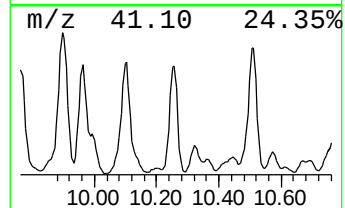
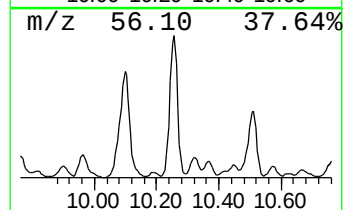
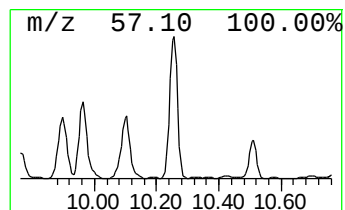
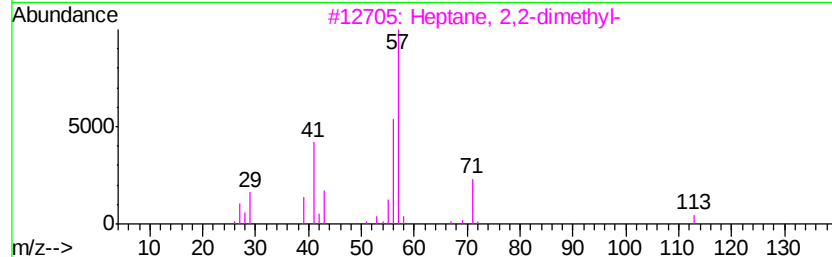
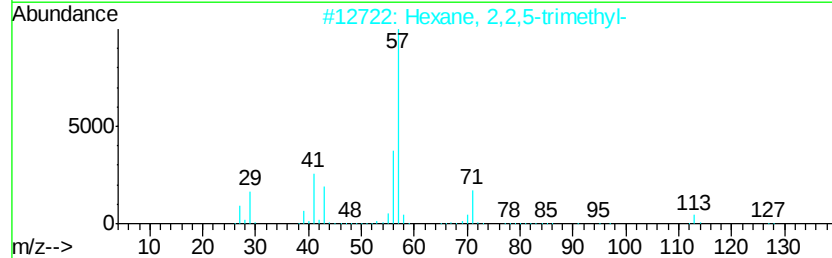
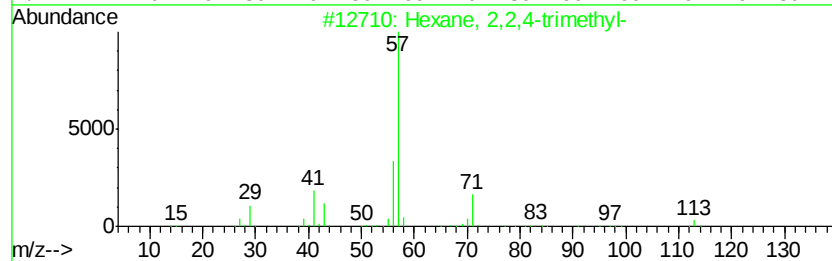
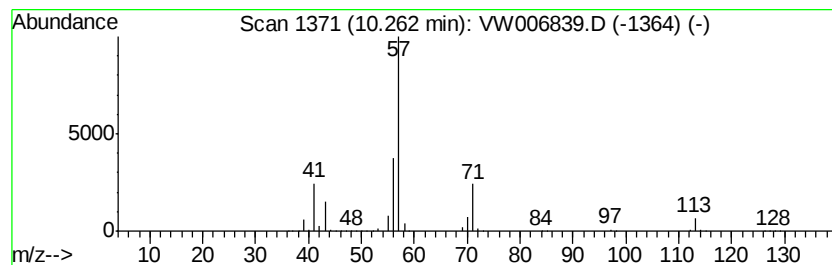
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Peak Number 2 Hexane, 2,2,4-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.26	255.05 ug/l	7529410	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	83
2		Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	83
3		Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	64
4		Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	59
5		Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	43



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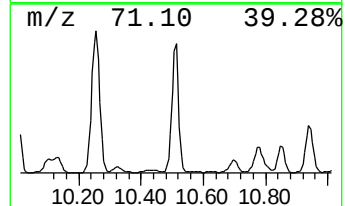
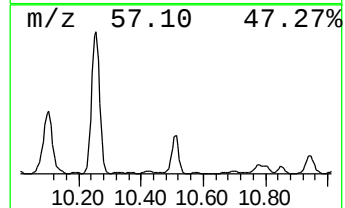
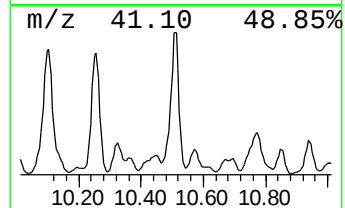
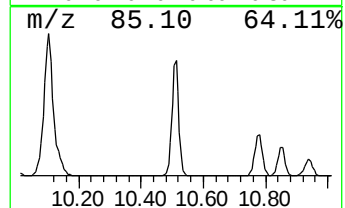
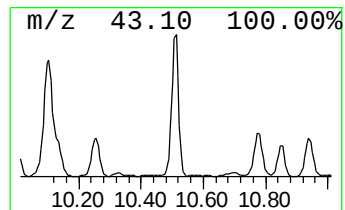
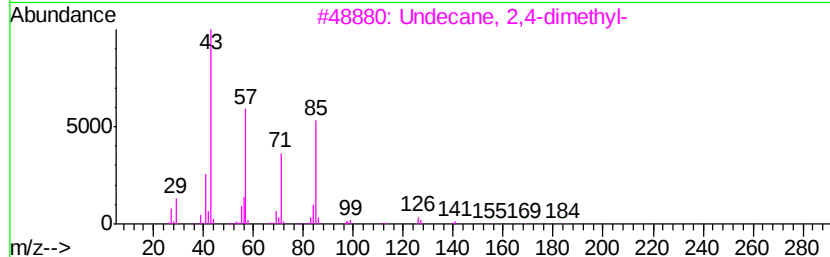
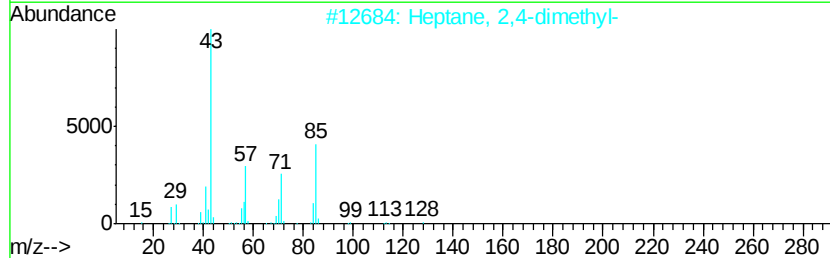
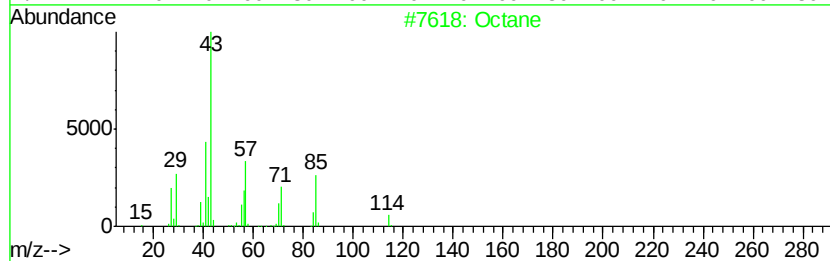
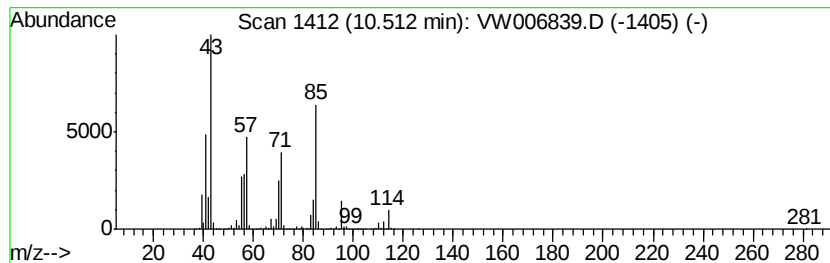
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Quant Title : SW846 8260

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

Peak Number 3 Octane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.51	317.61 ug/l	9376150	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane		114	C8H18	000111-65-9	90
2	Heptane, 2,4-dimethyl-		128	C9H20	002213-23-2	64
3	Undecane, 2,4-dimethyl-		184	C13H28	017312-80-0	50
4	Sulfurous acid, hexyl pentyl ester		236	C11H24O3S	1000309-14-1	50
5	Hexane, 3,3-dimethyl-		114	C8H18	000563-16-6	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW111218\
Data File : VW006839.D
Acq On : 13 Nov 2018 07:00
Operator : SY/AP
Sample : J5860-14
Misc : 4.69G/5ML/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

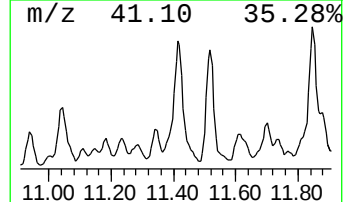
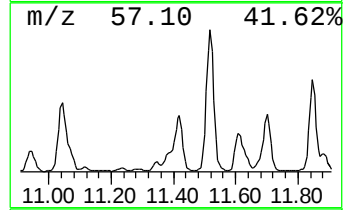
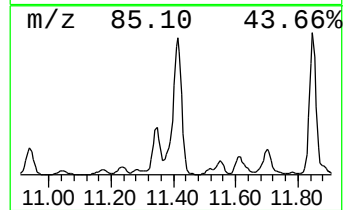
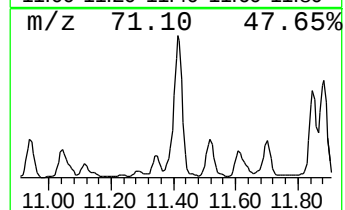
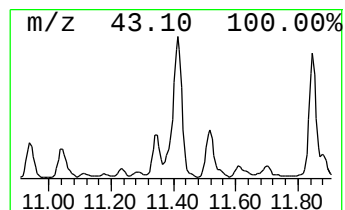
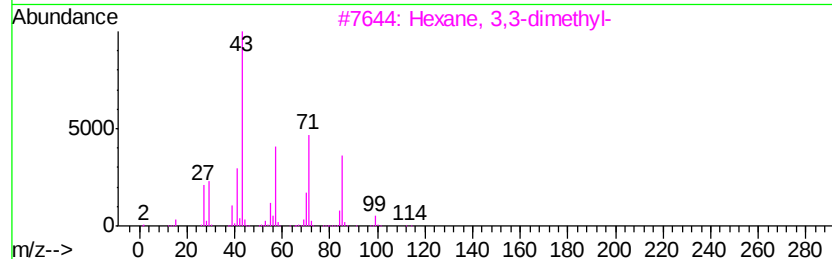
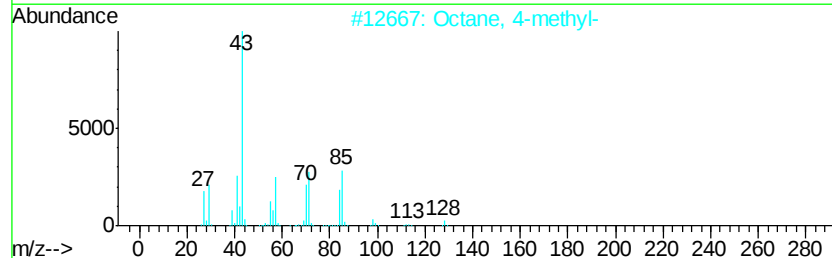
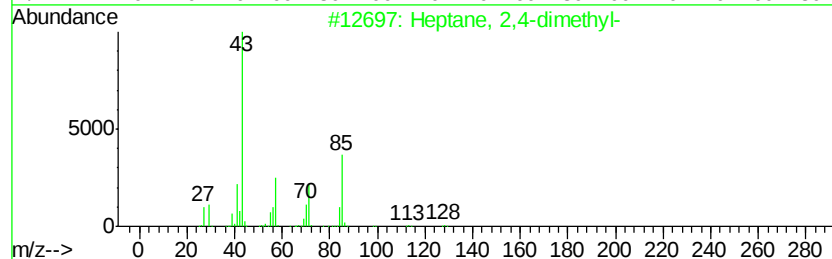
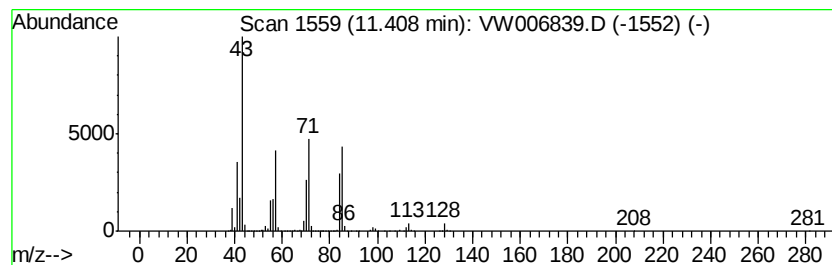
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ClientSampleId :
EP2-SB-105(0-4)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260

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

Peak Number 4 Heptane, 2,4-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.41	385.13 ug/l	11369300	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	68	
3	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59	
4	Undecane, 5-methyl-	170	C12H26	001632-70-8	53	
5	Octane, 2-methyl-	128	C9H20	003221-61-2	53	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW111218\
Data File : VW006839.D
Acq On : 13 Nov 2018 07:00
Operator : SY/AP
Sample : J5860-14
Misc : 4.69G/5ML/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-105(0-4)

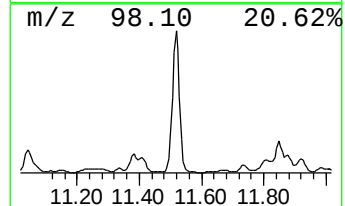
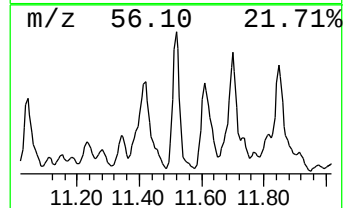
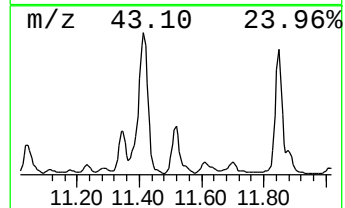
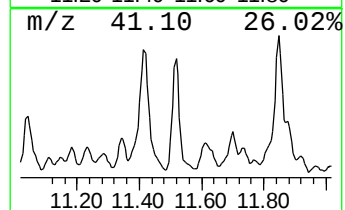
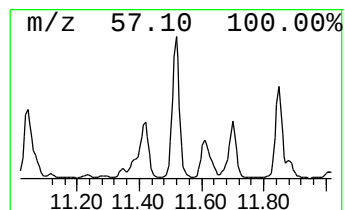
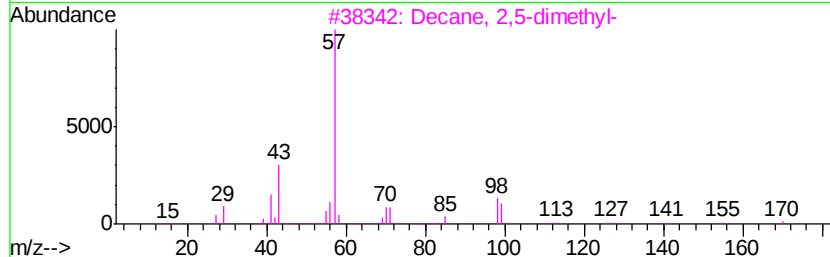
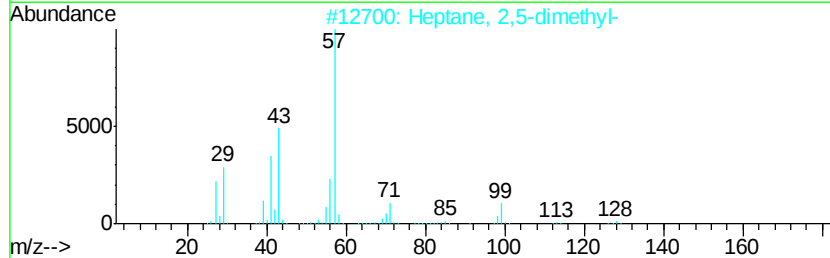
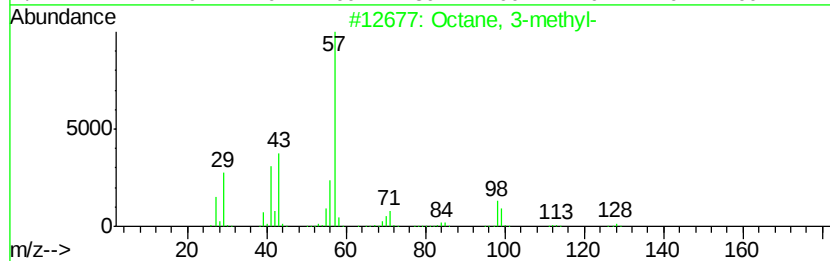
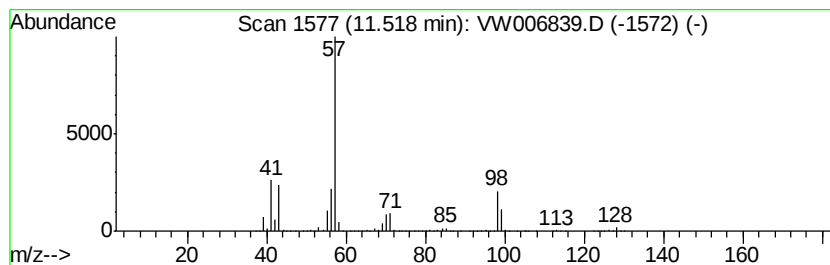
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Quant Title : SW846 8260

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

Peak Number 5 Octane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.52	225.12 ug/l	6645660	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	81
3		Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	64
4		Undecane, 6-methyl-	170	C12H26	017302-33-9	59
5		Heptane, 4-propyl-	142	C10H22	003178-29-8	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW111218\
Data File : VW006839.D
Acq On : 13 Nov 2018 07:00
Operator : SY/AP
Sample : J5860-14
Misc : 4.69G/5ML/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-105(0-4)

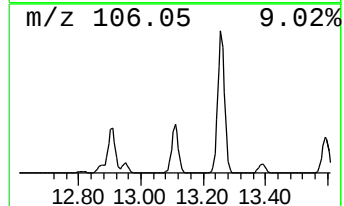
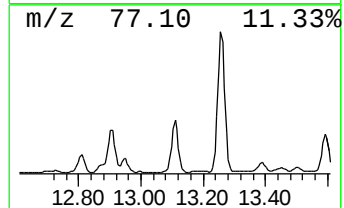
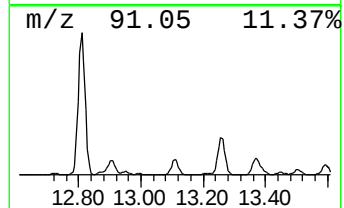
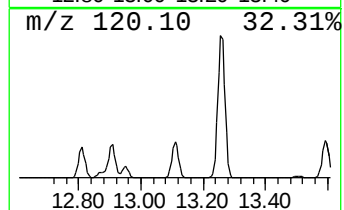
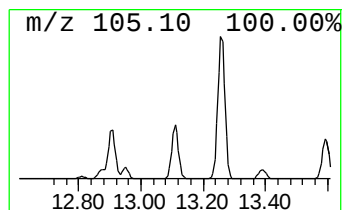
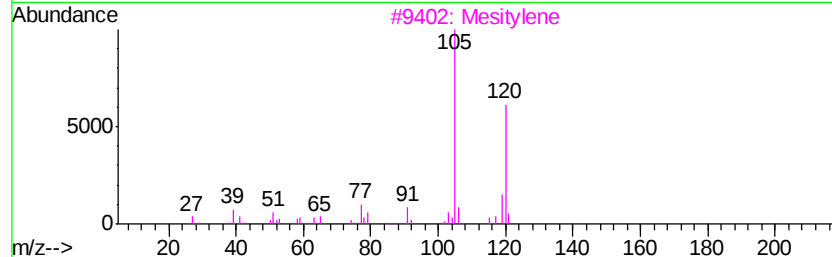
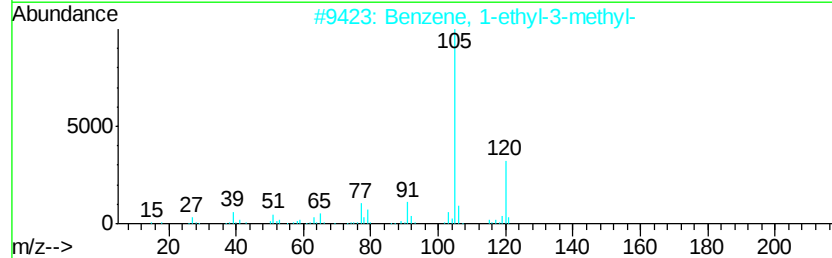
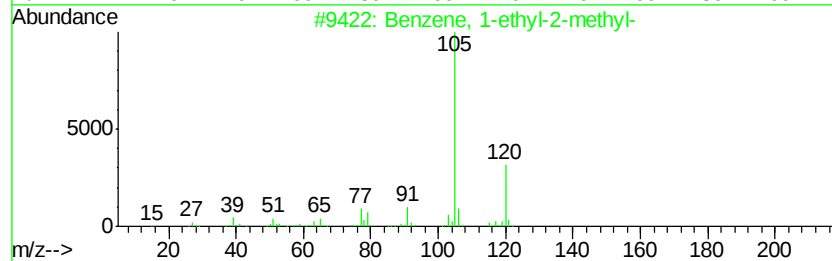
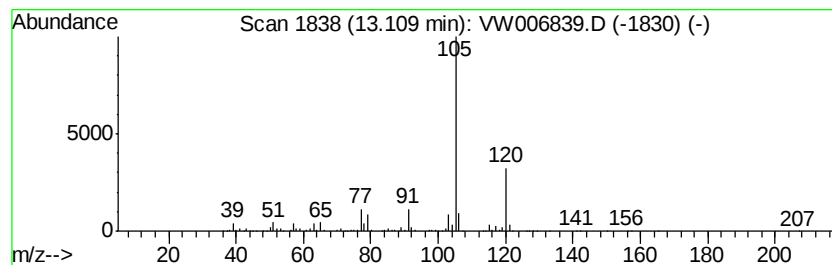
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.11	290.11 ug/l	13008800	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
3		Mesitylene	120	C9H12	000108-67-8	90
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW111218\
Data File : VW006839.D
Acq On : 13 Nov 2018 07:00
Operator : SY/AP
Sample : J5860-14
Misc : 4.69G/5ML/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-105(0-4)

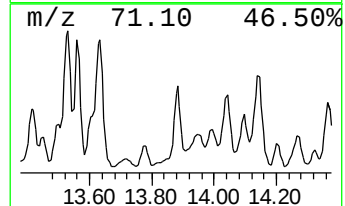
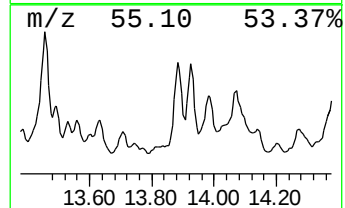
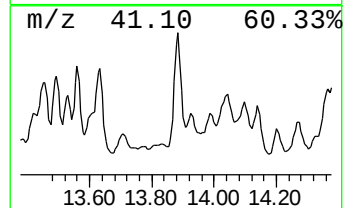
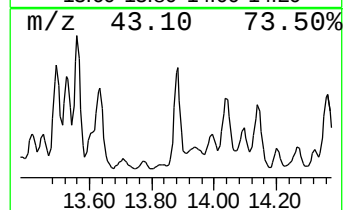
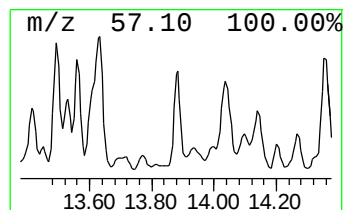
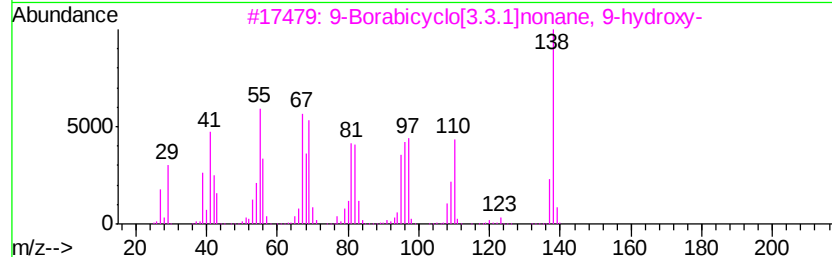
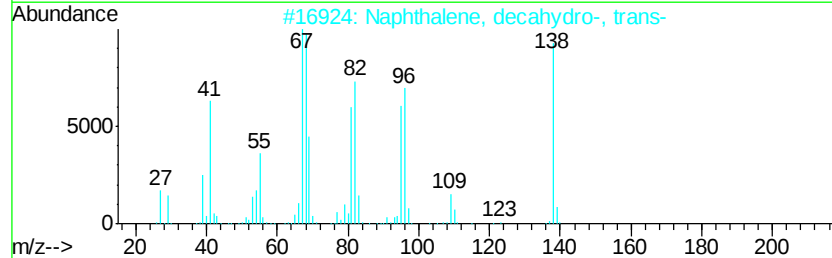
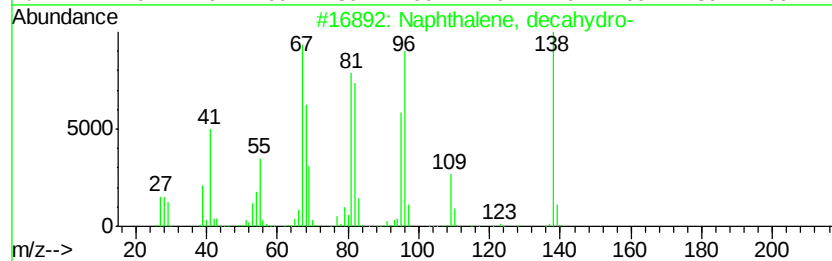
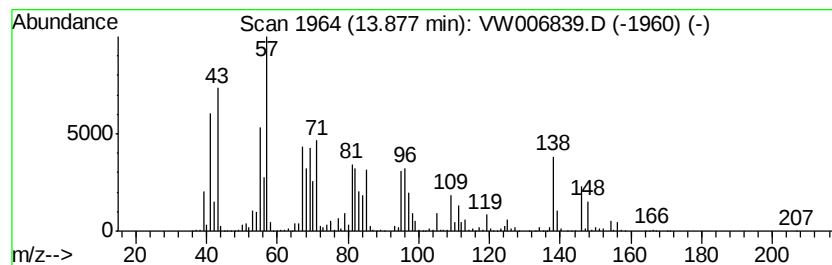
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Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, decahydro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	223.78 ug/l	10034600	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-	138	C10H18	000091-17-8	93
2		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	70
3		9-Borabicyclo[3.3.1]nonane, 9-hy...	138	C8H15BO	063366-65-4	64
4		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	64
5		Isopulegol	154	C10H18O	000089-79-2	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW111218\
Data File : VW006839.D
Acq On : 13 Nov 2018 07:00
Operator : SY/AP
Sample : J5860-14
Misc : 4.69G/5ML/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-105(0-4)

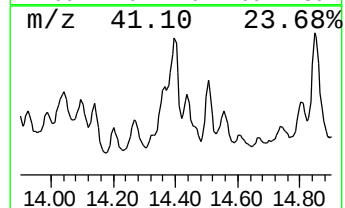
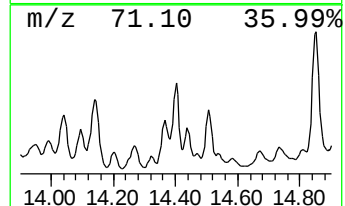
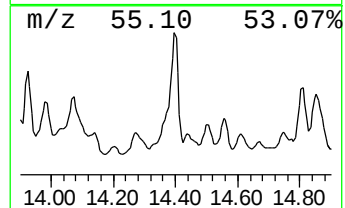
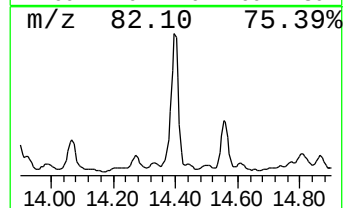
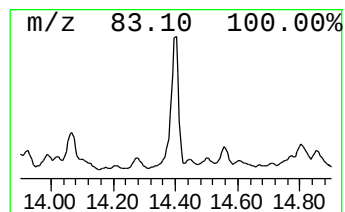
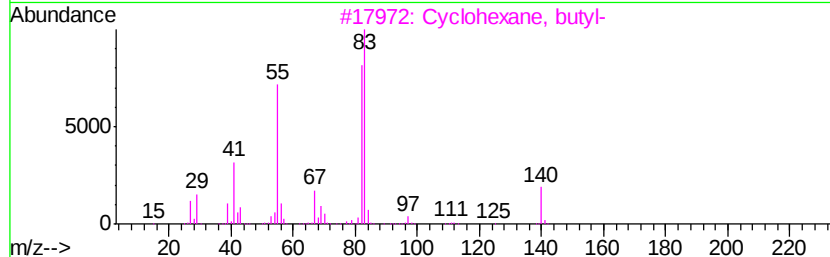
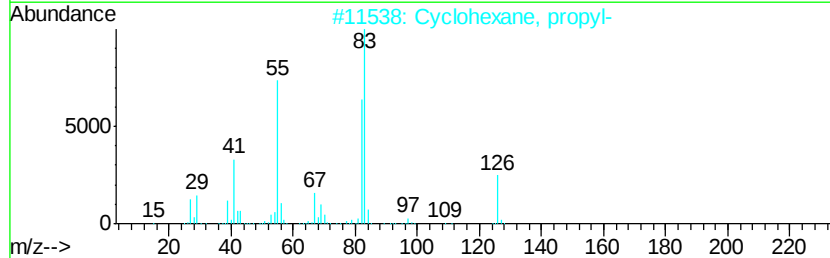
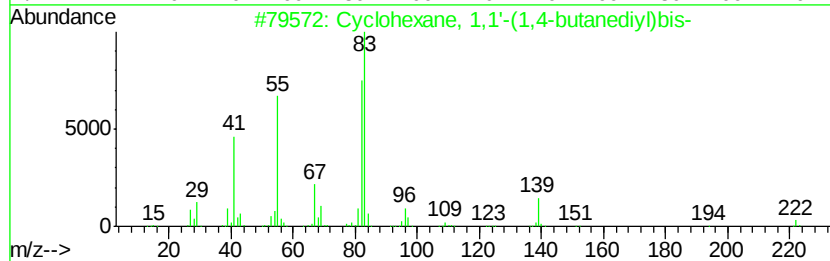
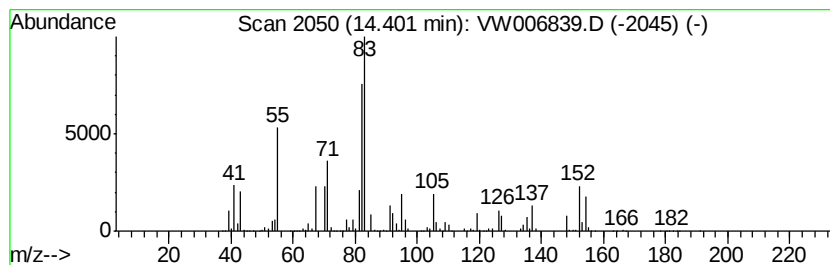
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Quant Title : SW846 8260

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

Peak Number 8 unknown14.40 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	238.34 ug/l	10687400	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1'-(1,4-butanediyl)bis-	222	C16H30	006165-44-2	47
2		Cyclohexane, propyl-	126	C9H18	001678-92-8	43
3		Cyclohexane, butyl-	140	C10H20	001678-93-9	43
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43
5		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW111218\
Data File : VW006839.D
Acq On : 13 Nov 2018 07:00
Operator : SY/AP
Sample : J5860-14
Misc : 4.69G/5ML/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

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ClientSampleId :
EP2-SB-105(0-4)

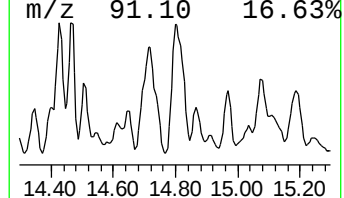
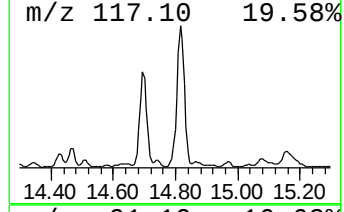
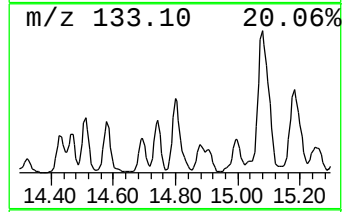
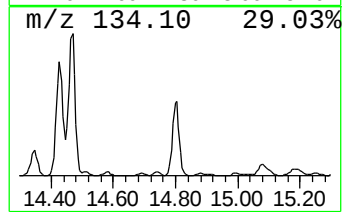
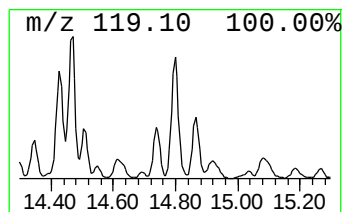
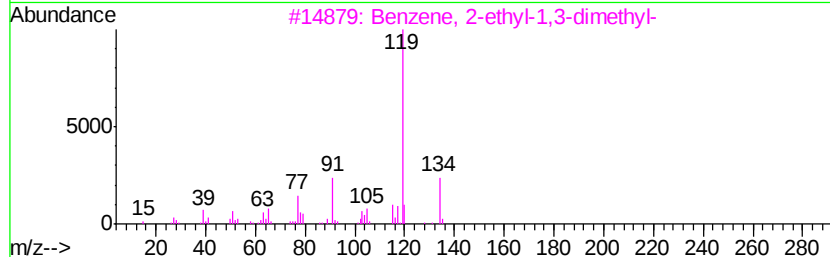
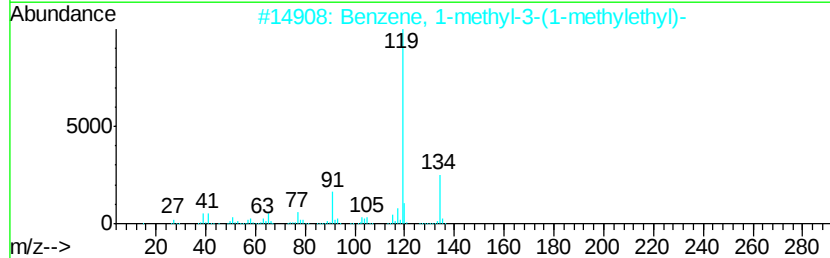
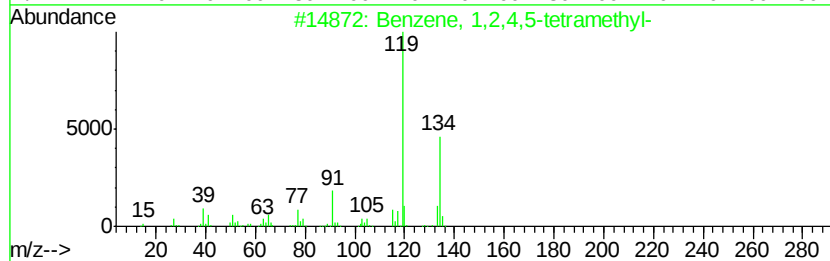
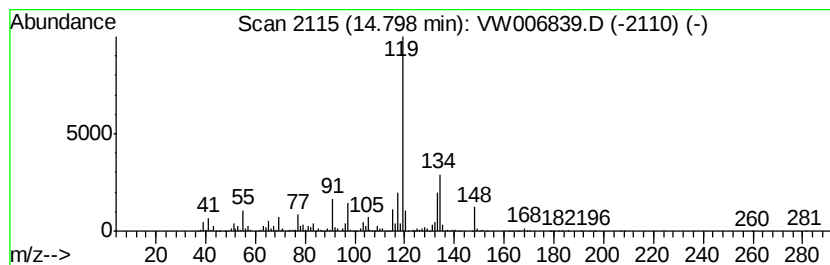
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Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	306.60 ug/l	13748000	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	55
2		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	55
3		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55
4		o-Cymene	134	C10H14	000527-84-4	55
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	55



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111218\
Data File : VW006839.D
Acq On : 13 Nov 2018 07:00
Operator : SY/AP
Sample : J5860-14
Misc : 4.69G/5ML/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EP2-SB-105(0-4)

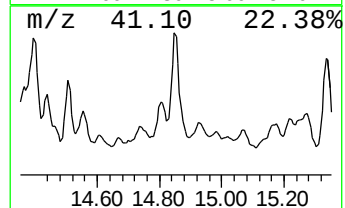
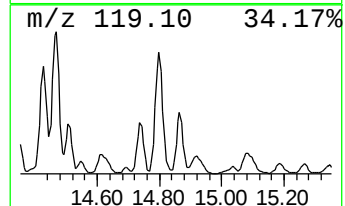
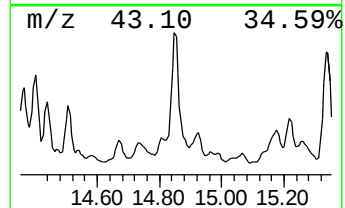
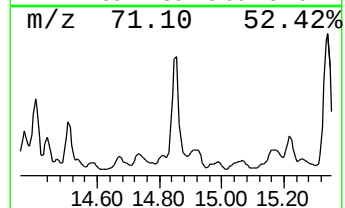
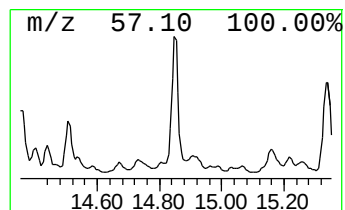
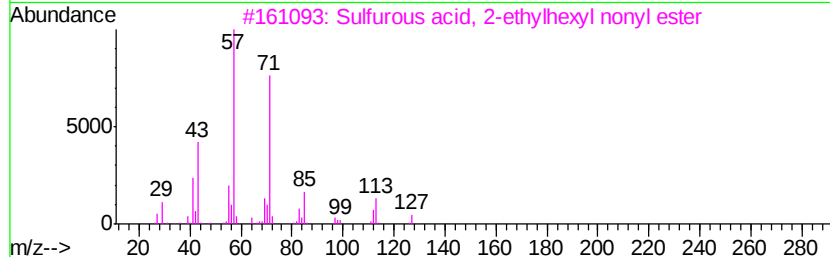
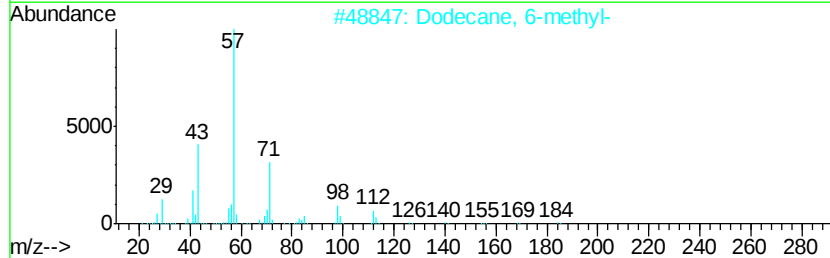
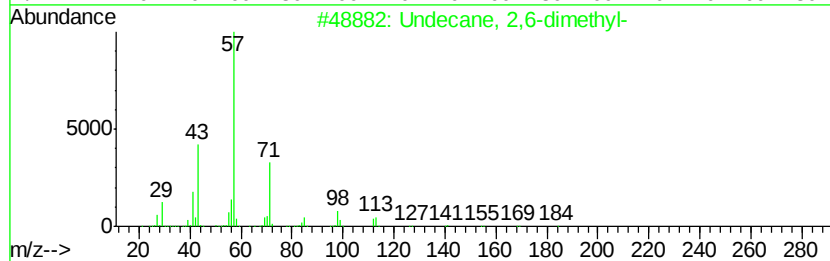
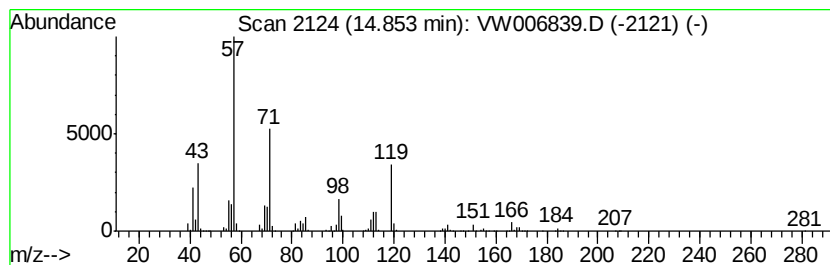
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260

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

Peak Number 10 Undecane, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	210.05 ug/l	9418670	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
2		Dodecane, 6-methyl-	184	C13H28	006044-71-9	55
3		Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	52
4		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	50
5		Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	49



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111218\
Data File : VW006839.D
Acq On : 13 Nov 2018 07:00
Operator : SY/AP
Sample : J5860-14
Misc : 4.69G/5ML/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-105(0-4)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.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
Pentane, 2,2,4-tr...	8.48	237.9	ug/l	16427400	2	8.85	3452680	50.0
Hexane, 2,2,4-tri...	10.26	255.1	ug/l	7529410	3	11.63	1476040	50.0
Octane	10.51	317.6	ug/l	9376150	3	11.63	1476040	50.0
Heptane, 2,4-dime...	11.41	385.1	ug/l	11369300	3	11.63	1476040	50.0
Octane, 3-methyl-	11.52	225.1	ug/l	6645660	3	11.63	1476040	50.0
Benzene, 1-ethyl-...	13.11	290.1	ug/l	13008800	4	13.56	2242030	50.0
Naphthalene, deca...	13.88	223.8	ug/l	10034600	4	13.56	2242030	50.0
unknown14.40	14.40	238.3	ug/l	10687400	4	13.56	2242030	50.0
Benzene, 1,2,4,5-...	14.80	306.6	ug/l	13748000	4	13.56	2242030	50.0
Undecane, 2,6-dim...	14.85	210.1	ug/l	9418670	4	13.56	2242030	50.0