

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100318\
 Data File : VX004961.D
 Acq On : 03 Oct 2018 11:33
 Operator : JC/MD
 Sample : J5084-09 50X
 Misc : 5.31g/5mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 B-9(6-6.5)

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_X\METHOD\82X092618W.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	2.885	279	284	294	rVB	100688	208062	2.05%	0.188%
2	3.165	321	330	342	rVB	74585	171824	1.69%	0.155%
3	4.299	506	516	524	rBV2	69046	208645	2.06%	0.188%
4	4.391	524	531	545	rVB	59930	176023	1.74%	0.159%
5	5.500	699	713	721	rBV	189830	560877	5.53%	0.506%
6	5.604	721	730	734	rVV2	137759	419867	4.14%	0.379%
7	5.665	734	740	745	rVV	270574	826653	8.15%	0.746%
8	5.726	745	750	770	rVV2	235154	708283	6.98%	0.639%
9	5.921	771	782	796	rVV	174811	515974	5.09%	0.466%
10	6.067	796	806	823	rVV2	204013	530623	5.23%	0.479%
11	6.342	841	851	863	rVV	769249	2195808	21.65%	1.982%
12	6.701	899	910	918	rBV2	121295	304329	3.00%	0.275%
13	6.860	928	936	944	rBV	410398	1009793	9.96%	0.911%
14	7.457	1020	1034	1045	rBV3	162786	437740	4.32%	0.395%
15	7.573	1045	1053	1058	rBV	150436	316851	3.12%	0.286%
16	7.634	1058	1063	1069	rBV	177338	351827	3.47%	0.318%
17	8.055	1122	1132	1144	rBV	669797	1378183	13.59%	1.244%
18	8.177	1144	1152	1160	rBV	588538	1258455	12.41%	1.136%
19	8.256	1160	1165	1174	rVV	283331	559345	5.52%	0.505%
20	8.341	1174	1179	1182	rVV	323804	515881	5.09%	0.466%
21	8.378	1182	1185	1192	rVV2	177667	294520	2.90%	0.266%
22	8.500	1201	1205	1210	rVV	358168	623898	6.15%	0.563%
23	8.677	1227	1234	1237	rBV3	433865	849426	8.38%	0.767%
24	8.713	1237	1240	1248	rVV	959215	1526187	15.05%	1.377%
25	8.975	1276	1283	1290	rBV2	359835	666808	6.58%	0.602%
26	9.042	1290	1294	1304	rVB4	96769	218316	2.15%	0.197%
27	9.262	1326	1330	1340	rVB4	108159	225485	2.22%	0.204%
28	9.445	1354	1360	1365	rBV	168732	269834	2.66%	0.244%
29	9.555	1374	1378	1385	rBV2	284761	595303	5.87%	0.537%
30	9.677	1393	1398	1402	rBV3	86811	181603	1.79%	0.164%
31	9.817	1415	1421	1427	rBV3	97633	184049	1.81%	0.166%
32	9.878	1427	1431	1435	rBV2	142317	281710	2.78%	0.254%
33	9.963	1441	1445	1450	rVB	769936	1075327	10.60%	0.971%
34	10.067	1456	1462	1466	rBV	656857	905494	8.93%	0.817%

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Instrument :
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 ClientSampleId :
 B-9(6-6.5)

Integration Parameters: RTEINT.P

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

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Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
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35	10.115	1466	1470	1474	rVV	865334	1138171	11.22%	1.027%
36	10.158	1474	1477	1481	rVB	197936	247521	2.44%	0.223%
37	10.256	1488	1493	1498	rVV	882970	1206063	11.89%	1.089%
38	10.359	1498	1510	1516	rVV	2906820	4408805	43.48%	3.979%
39	10.414	1516	1519	1531	rVB2	914956	1651163	16.28%	1.490%
40	10.640	1552	1556	1560	rBV	387602	535184	5.28%	0.483%
41	10.701	1560	1566	1575	rVV	1182133	1838652	18.13%	1.659%
42	10.835	1580	1588	1592	rBV	388489	666555	6.57%	0.602%
43	10.914	1592	1601	1605	rBV2	272842	520849	5.14%	0.470%
44	11.018	1612	1618	1622	rBV	235080	371802	3.67%	0.336%
45	11.085	1625	1629	1632	rBV	271747	347926	3.43%	0.314%
46	11.140	1632	1638	1640	rVV2	1284791	1785979	17.61%	1.612%
47	11.170	1640	1643	1649	rVB2	919579	1490790	14.70%	1.346%
48	11.243	1649	1655	1659	rBV	595196	773016	7.62%	0.698%
49	11.359	1671	1674	1681	rVB	804131	1036150	10.22%	0.935%
50	11.432	1681	1686	1694	rBV	4213354	7823623	77.15%	7.061%
51	11.505	1694	1698	1710	rVB2	2663145	4768948	47.03%	4.304%
52	11.670	1720	1725	1732	rBV	1887414	2568427	25.33%	2.318%
53	11.810	1743	1748	1756	rVB	8307547	10140498	100.00%	9.152%
54	11.896	1758	1762	1764	rBV	154304	207684	2.05%	0.187%
55	11.944	1768	1770	1774	rVB	241864	265534	2.62%	0.240%
56	11.987	1774	1777	1780	rBV2	270162	375421	3.70%	0.339%
57	12.024	1780	1783	1787	rVB	425344	492224	4.85%	0.444%
58	12.079	1787	1792	1797	rBV3	1097175	1593499	15.71%	1.438%
59	12.146	1797	1803	1807	rBV	1833382	2578817	25.43%	2.327%
60	12.225	1814	1816	1823	rVB2	285168	366821	3.62%	0.331%
61	12.304	1823	1829	1830	rBV2	1795298	2226068	21.95%	2.009%
62	12.322	1830	1832	1836	rVV	2114994	2527155	24.92%	2.281%
63	12.371	1836	1840	1847	rVB4	2986460	4649966	45.86%	4.197%
64	12.475	1847	1857	1861	rBV3	593814	1025677	10.11%	0.926%
65	12.524	1861	1865	1871	rVB3	1022428	1599363	15.77%	1.443%
66	12.591	1871	1876	1877	rBV	1337129	1617724	15.95%	1.460%
67	12.609	1877	1879	1884	rVV	1315873	1589715	15.68%	1.435%
68	12.670	1884	1889	1893	rVV	2307114	2841679	28.02%	2.565%
69	12.700	1893	1894	1899	rVV2	222879	268863	2.65%	0.243%
70	12.761	1899	1904	1913	rVB5	630740	1595761	15.74%	1.440%
71	12.853	1913	1919	1924	rBV3	144828	268820	2.65%	0.243%

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Instrument :
 MSVOA_X
 ClientSampleId :
 B-9(6-6.5)

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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72	12.902	1924	1927	1931	rVB	435659	547826	5.40%	0.494%
73	12.981	1931	1940	1943	rBV	1099668	1657519	16.35%	1.496%
74	13.017	1943	1946	1952	rVB	1562379	1947113	19.20%	1.757%
75	13.078	1952	1956	1958	rBV	431273	565645	5.58%	0.511%
76	13.103	1958	1960	1962	rVV2	516145	602532	5.94%	0.544%
77	13.127	1962	1964	1967	rVV	422528	415911	4.10%	0.375%
78	13.225	1973	1980	1984	rVB2	901638	1567751	15.46%	1.415%
79	13.267	1984	1987	1990	rBV2	373008	396388	3.91%	0.358%
80	13.316	1990	1995	1997	rBV4	477586	729099	7.19%	0.658%
81	13.353	1997	2001	2006	rVV3	1498074	2265190	22.34%	2.044%
82	13.426	2010	2013	2018	rVB	465266	535681	5.28%	0.483%
83	13.481	2018	2022	2031	rVB2	291565	462277	4.56%	0.417%
84	13.560	2031	2035	2038	rBV2	215736	307837	3.04%	0.278%
85	13.603	2038	2042	2044	rBV	299072	373159	3.68%	0.337%
86	13.639	2044	2048	2054	rVB2	542670	982496	9.69%	0.887%
87	13.731	2059	2063	2067	rVV3	371296	624394	6.16%	0.564%
88	13.834	2076	2080	2086	rVB	744704	918794	9.06%	0.829%
89	13.920	2091	2094	2098	rVB3	153757	212695	2.10%	0.192%
90	13.987	2098	2105	2109	rBV3	302325	602786	5.94%	0.544%
91	14.029	2109	2112	2115	rVV	158203	196219	1.94%	0.177%
92	14.090	2119	2122	2125	rVB3	151477	186792	1.84%	0.169%
93	14.133	2125	2129	2133	rBV2	399655	492129	4.85%	0.444%
94	14.273	2148	2152	2162	rVV	401653	667419	6.58%	0.602%
95	14.377	2166	2169	2175	rBV	223837	299513	2.95%	0.270%
96	14.432	2175	2178	2182	rVB	266040	308846	3.05%	0.279%
97	14.694	2213	2221	2226	rBV	1258666	1735055	17.11%	1.566%
98	14.840	2239	2245	2249	rVV	593981	738391	7.28%	0.666%
99	15.547	2356	2361	2370	rVB	156543	255018	2.51%	0.230%
100	15.688	2379	2384	2388	rBV	149371	239396	2.36%	0.216%

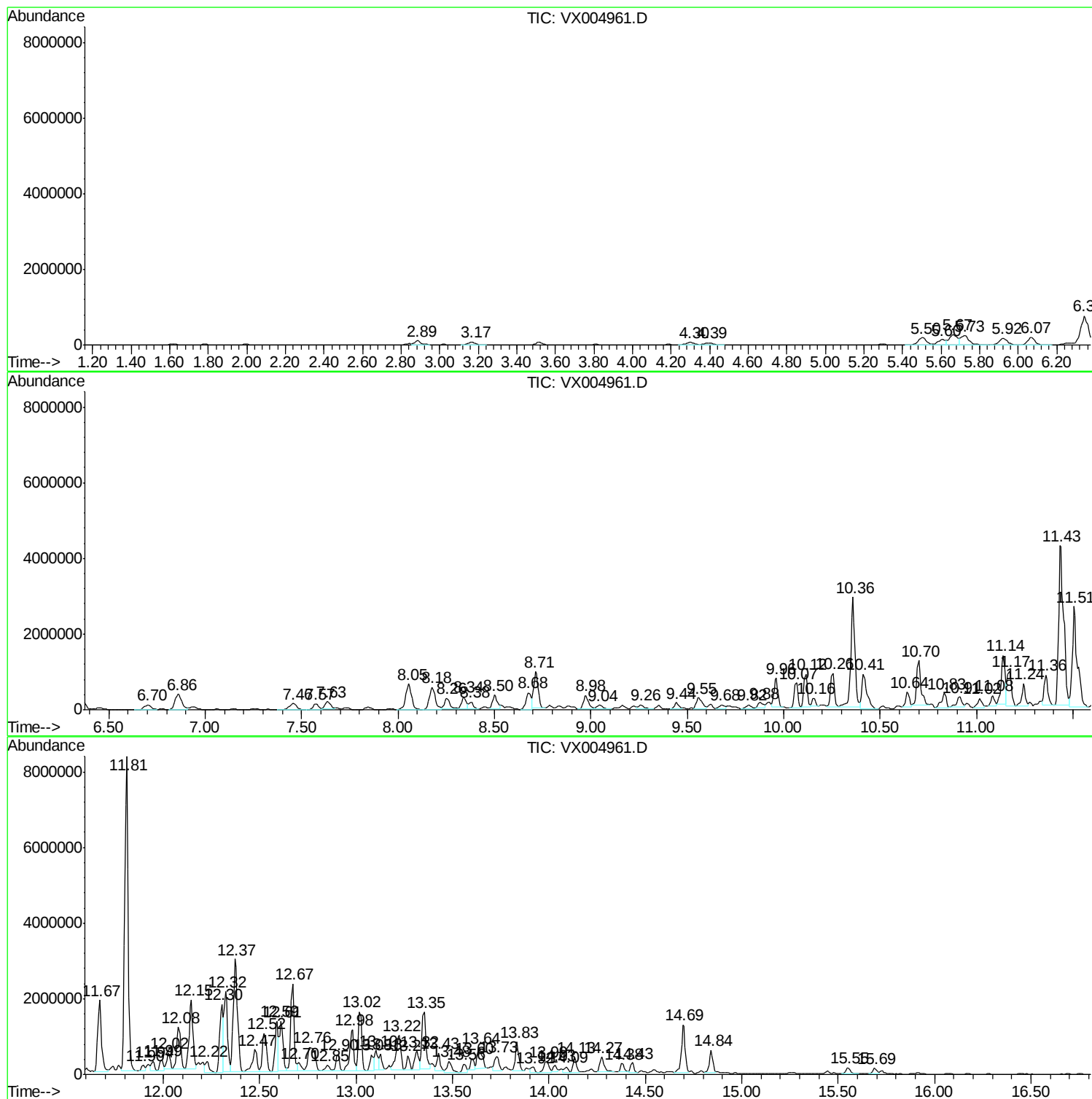
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ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
B-9(6-6.5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

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



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ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
B-9(6-6.5)

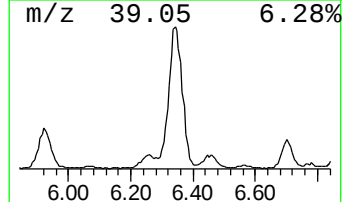
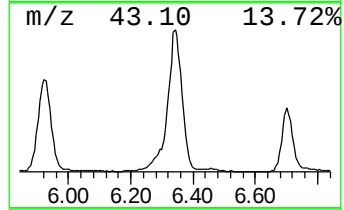
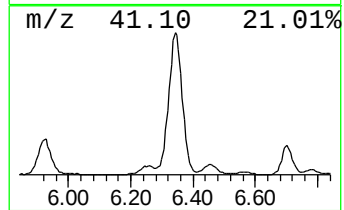
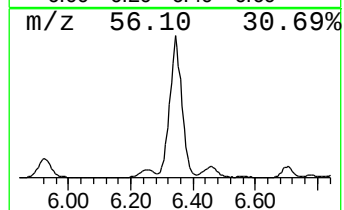
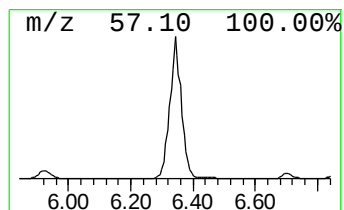
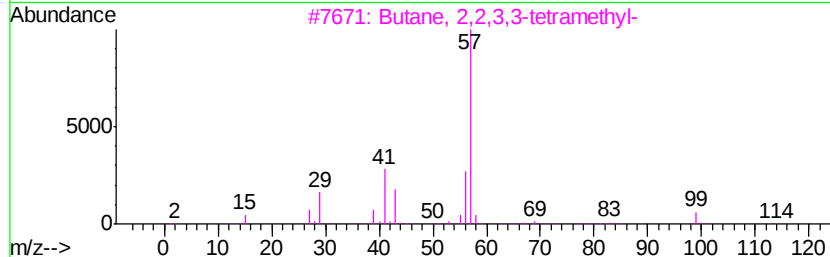
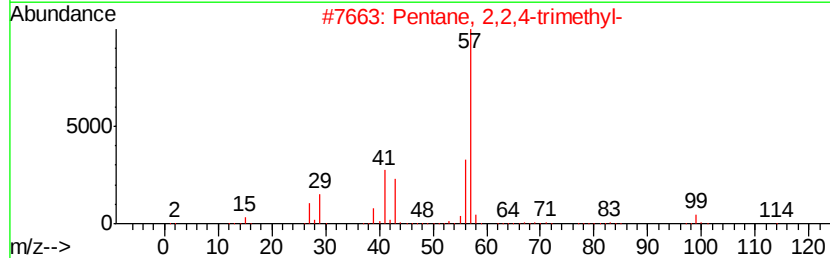
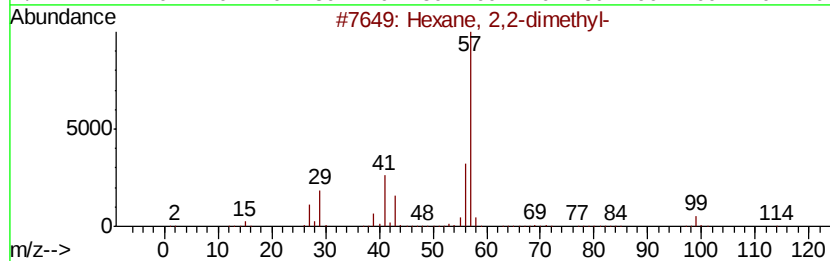
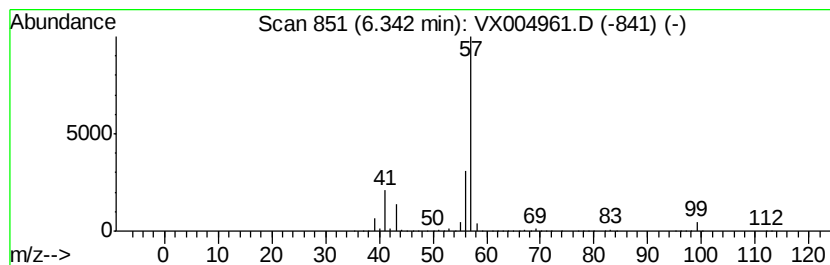
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

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

Peak Number 1 Hexane, 2,2-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.34	108.73 ug/l	2195810	1,4-Difluorobenzene	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	83
2		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	83
3		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	83
4		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	78
5		Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	78



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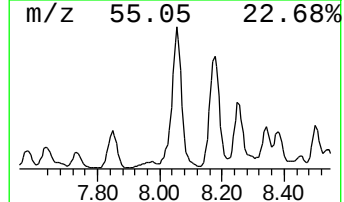
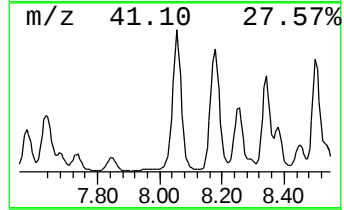
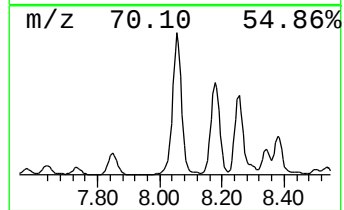
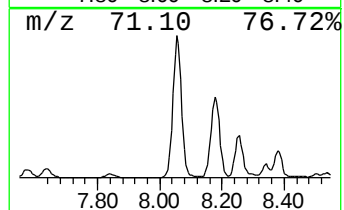
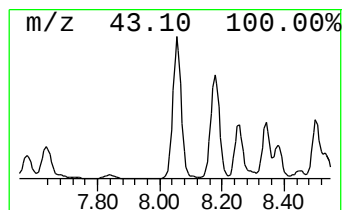
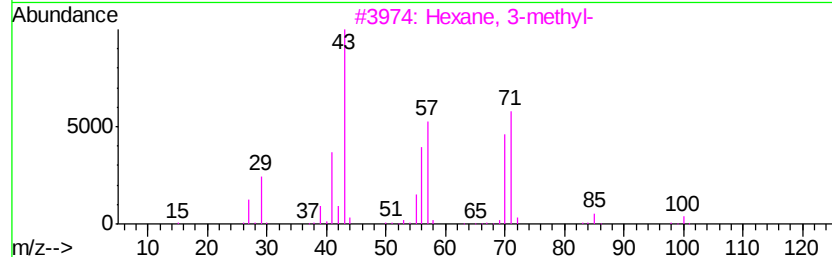
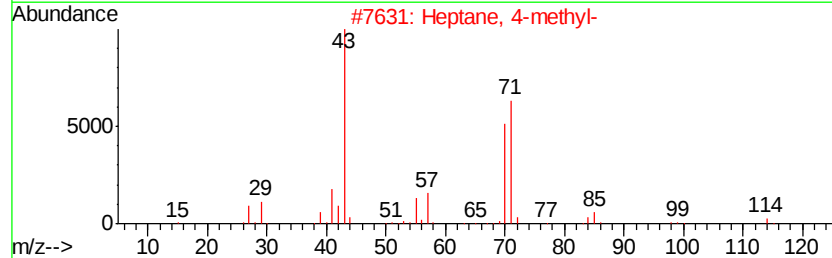
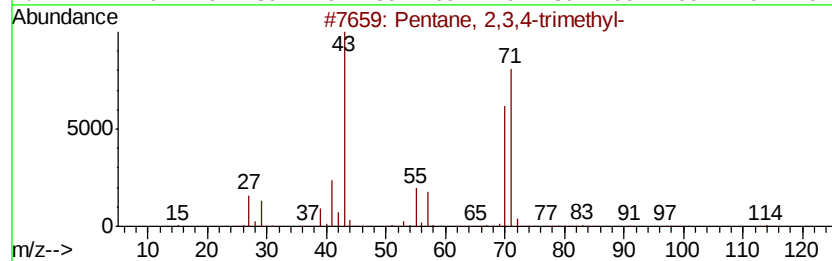
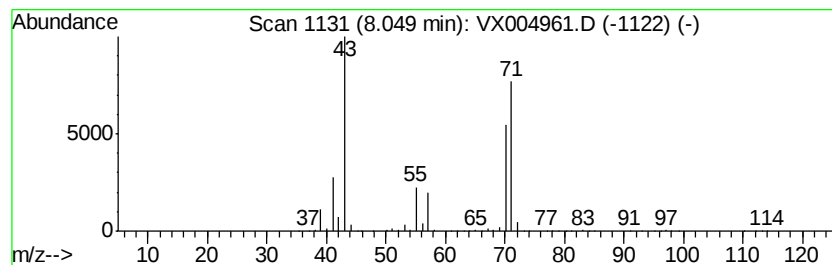
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Quant Title : SW846 8260

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

Peak Number 2 Pentane, 2,3,4-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	68.24 ug/l	1378180	1,4-Difluorobenzene	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2		Heptane, 4-methyl-	114	C8H18	000589-53-7	83
3		Hexane, 3-methyl-	100	C7H16	000589-34-4	78
4		Pentane, 3-ethyl-	100	C7H16	000617-78-7	74
5		Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	74



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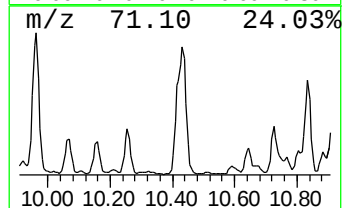
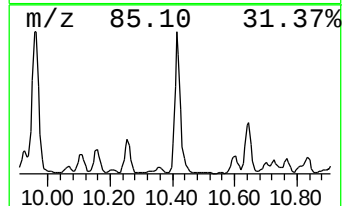
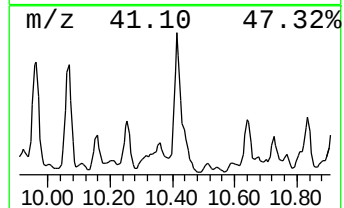
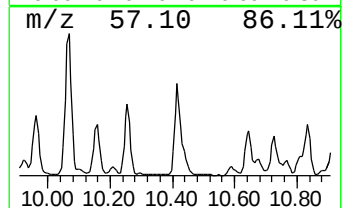
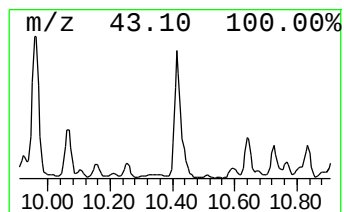
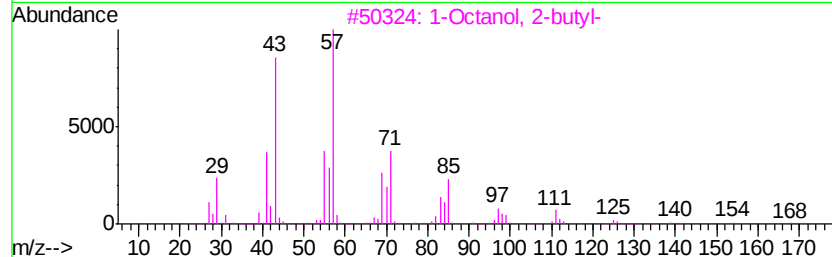
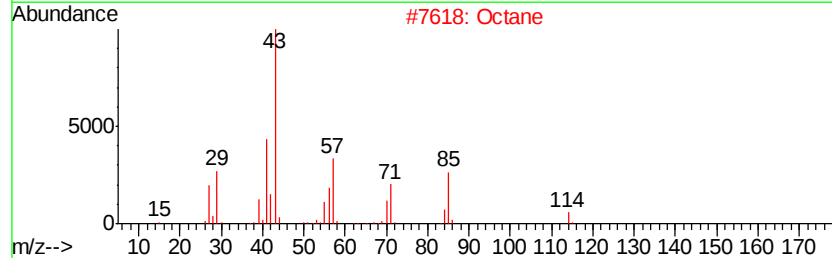
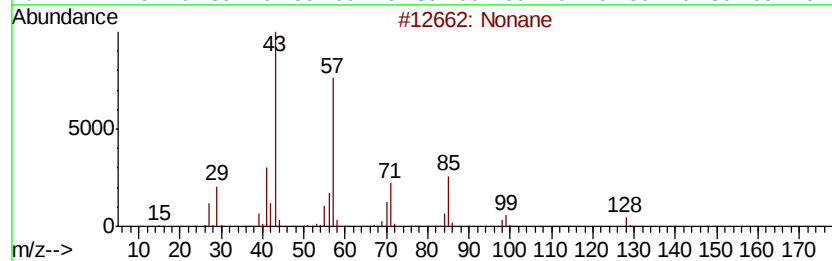
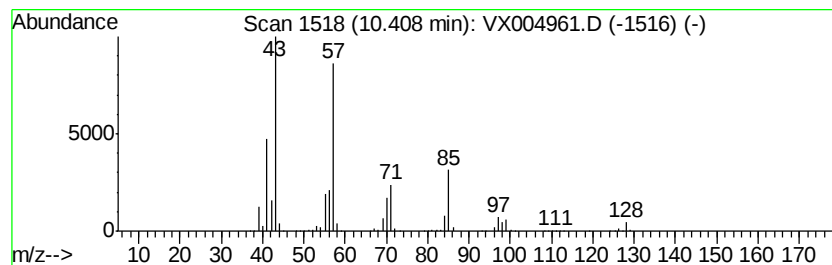
Instrument :
MSVOA_X
ClientSampleId :
B-9(6-6.5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

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

Peak Number 3 Nonane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.41	72.54 ug/l	1651160	Chlorobenzene-d5	10.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonane		128 C9H20	000111-84-2 93
2	Octane		114 C8H18	000111-65-9 64
3	1-Octanol, 2-butyl-		186 C12H26O	003913-02-8 59
4	Octane, 2,4,6-trimethyl-		156 C11H24	062016-37-9 53
5	Heptane, 2,4-dimethyl-		128 C9H20	002213-23-2 50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100318\
Data File : VX004961.D
Acq On : 03 Oct 2018 11:33
Operator : JC/MD
Sample : J5084-09 50X
Misc : 5.31g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
B-9(6-6.5)

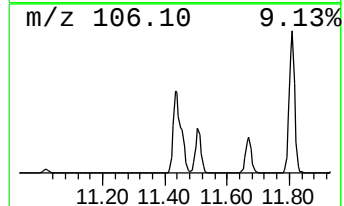
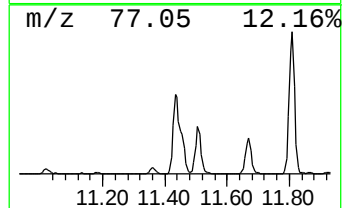
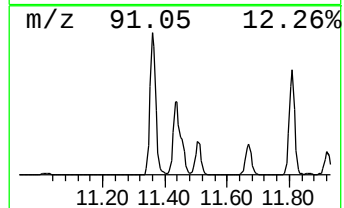
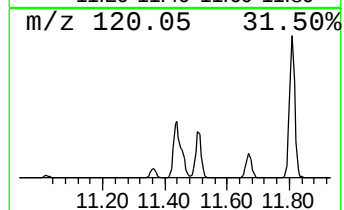
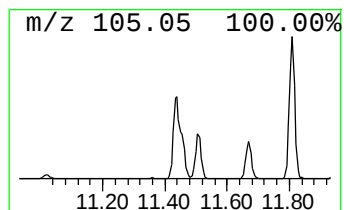
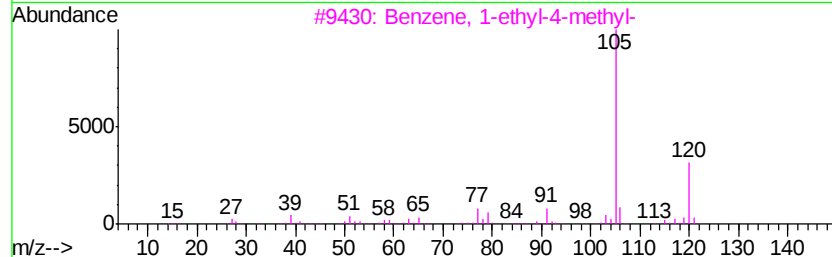
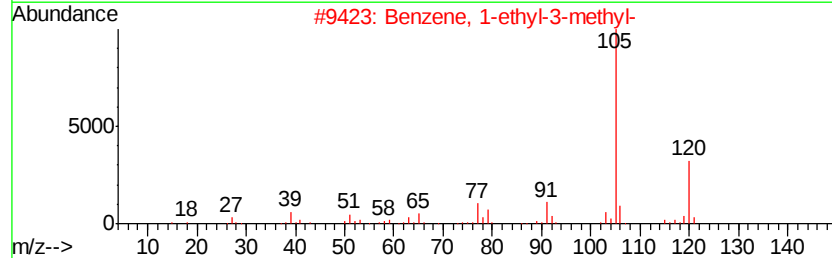
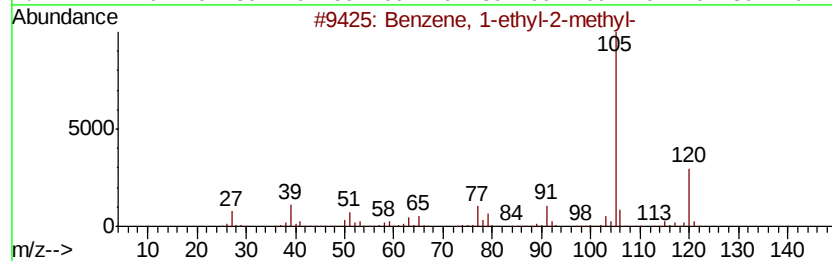
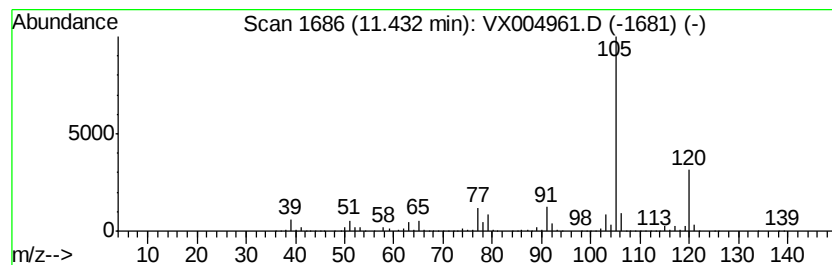
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	245.49 ug/l	7823620	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100318\
Data File : VX004961.D
Acq On : 03 Oct 2018 11:33
Operator : JC/MD
Sample : J5084-09 50X
Misc : 5.31µ/5mL/100µL/5.0mL/MSVOA_X/MEOH
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
B-9(6-6.5)

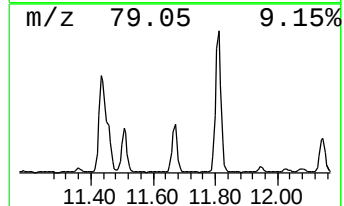
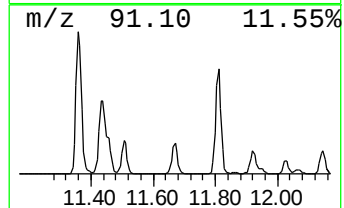
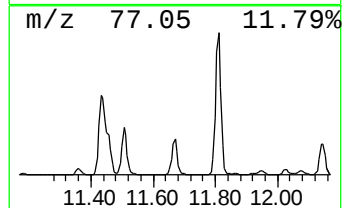
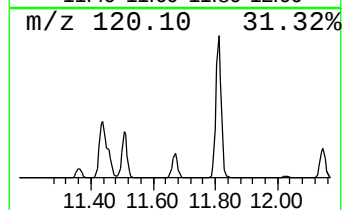
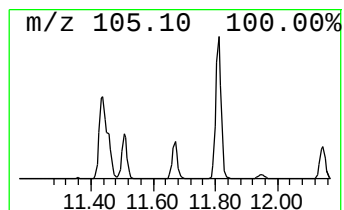
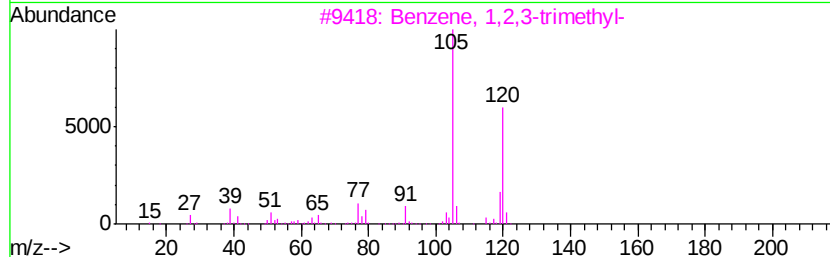
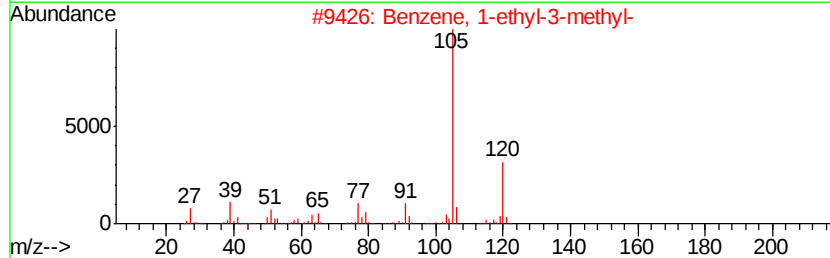
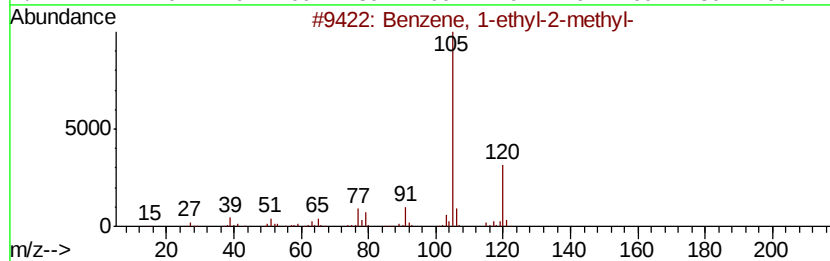
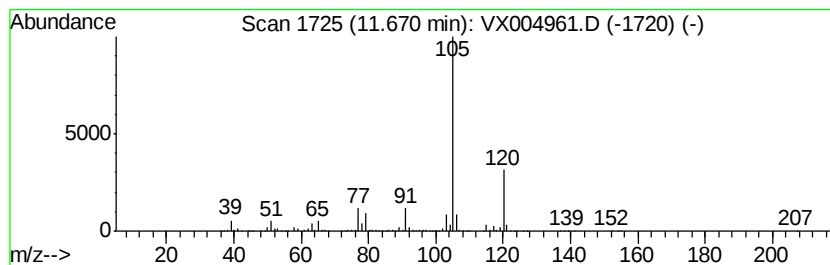
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	80.59 ug/l	2568430	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5		Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100318\
Data File : VX004961.D
Acq On : 03 Oct 2018 11:33
Operator : JC/MD
Sample : J5084-09 50X
Misc : 5.31g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
B-9(6-6.5)

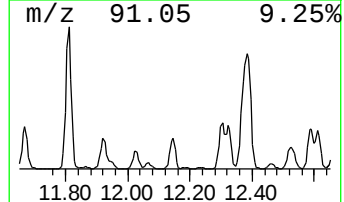
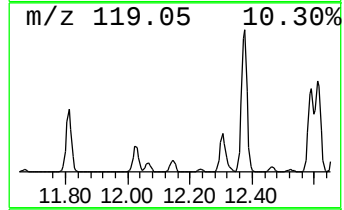
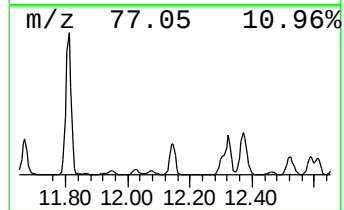
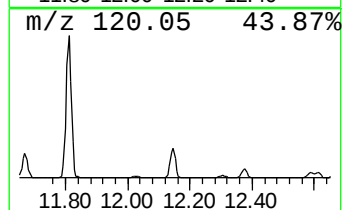
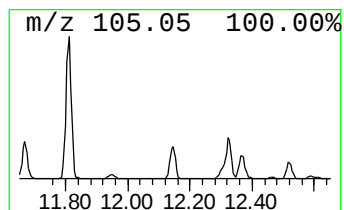
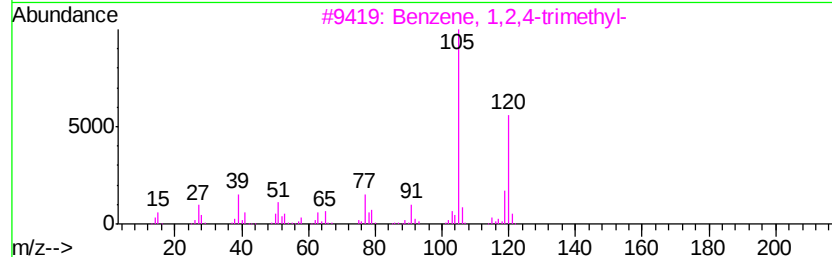
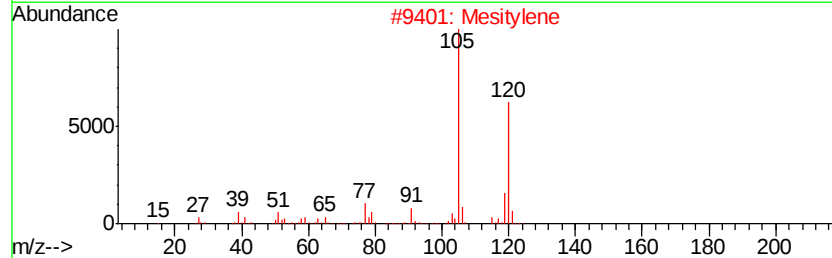
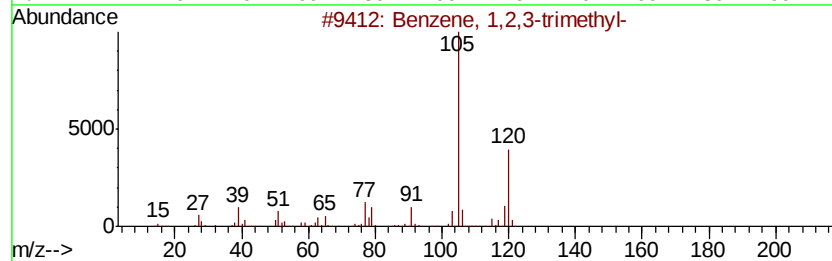
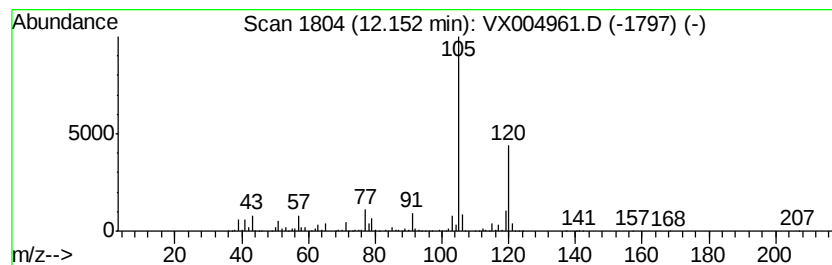
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	80.92 ug/l	2578820	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Mesitylene	120	C9H12	000108-67-8	94
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100318\
Data File : VX004961.D
Acq On : 03 Oct 2018 11:33
Operator : JC/MD
Sample : J5084-09 50X
Misc : 5.31g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 43 Sample Multiplier: 1

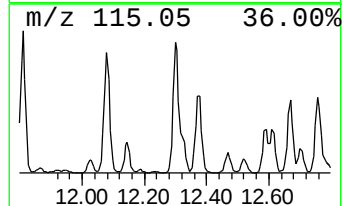
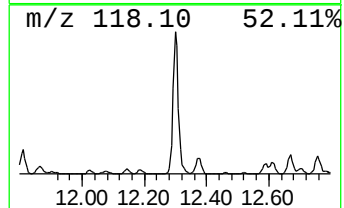
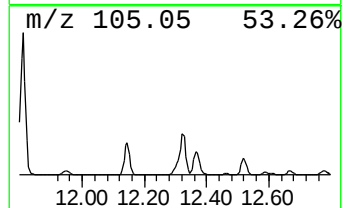
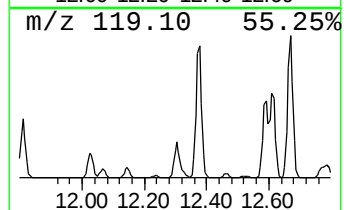
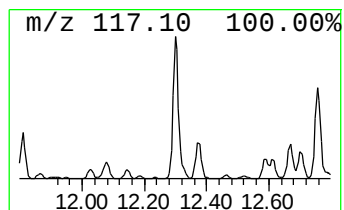
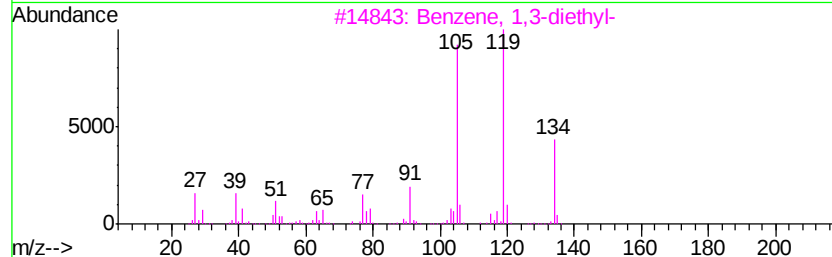
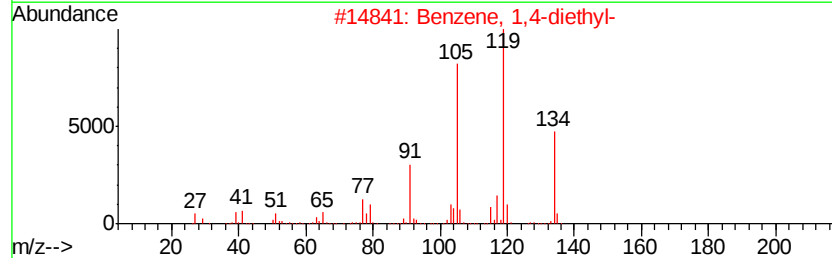
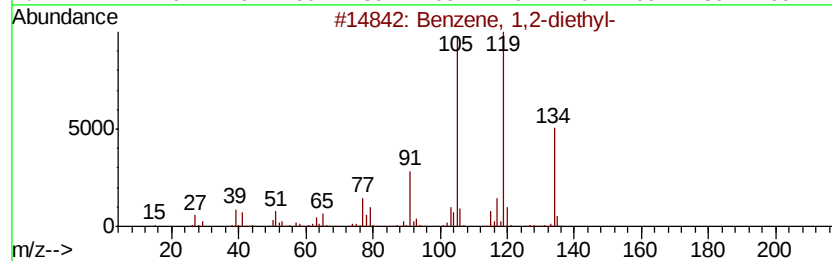
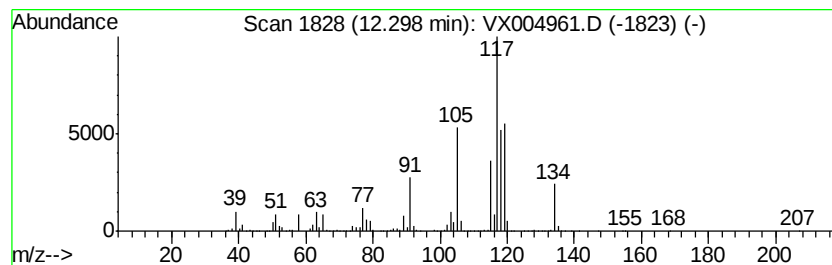
Instrument :
MSVOA_X
ClientSampleId :
B-9(6-6.5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1,2-diethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	69.85 ug/l	2226070	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1,2-diethyl-	134 C10H14	000135-01-3 55
2		Benzene, 1,4-diethyl-	134 C10H14	000105-05-5 55
3		Benzene, 1,3-diethyl-	134 C10H14	000141-93-5 50
4		Benzene, cyclopropyl-	118 C9H10	000873-49-4 50
5		Benzene, 1-ethenyl-2-methyl-	118 C9H10	000611-15-4 50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100318\
Data File : VX004961.D
Acq On : 03 Oct 2018 11:33
Operator : JC/MD
Sample : J5084-09 50X
Misc : 5.31g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
B-9(6-6.5)

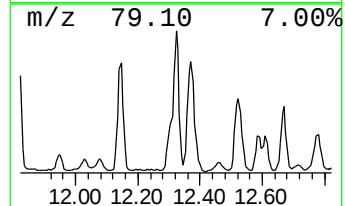
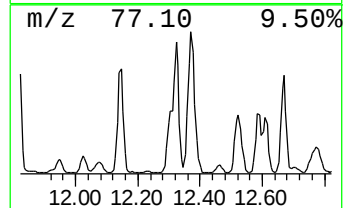
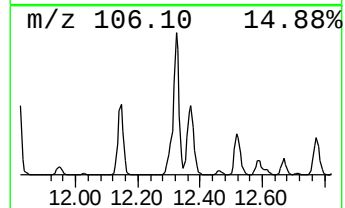
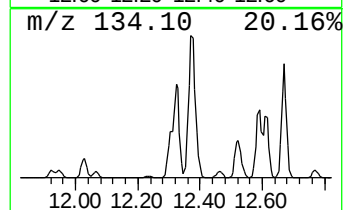
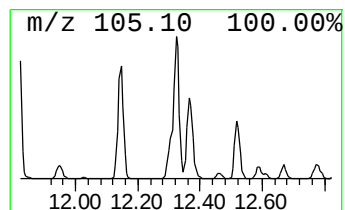
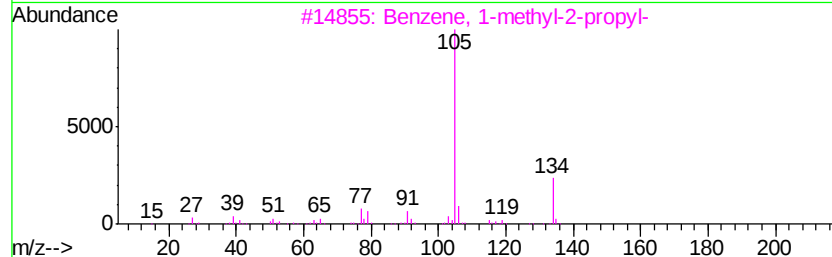
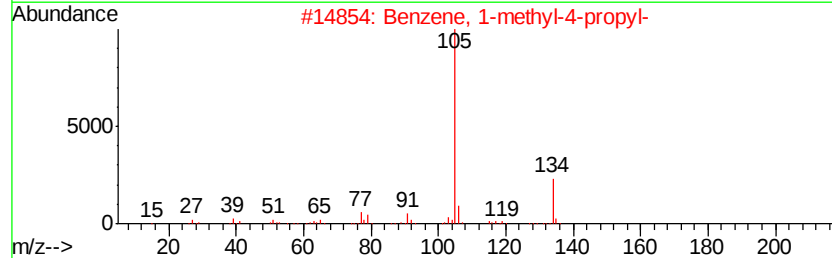
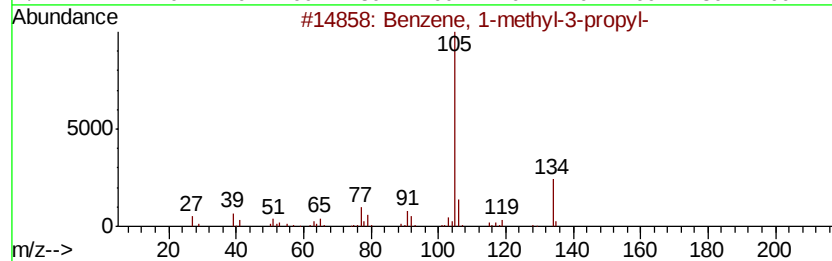
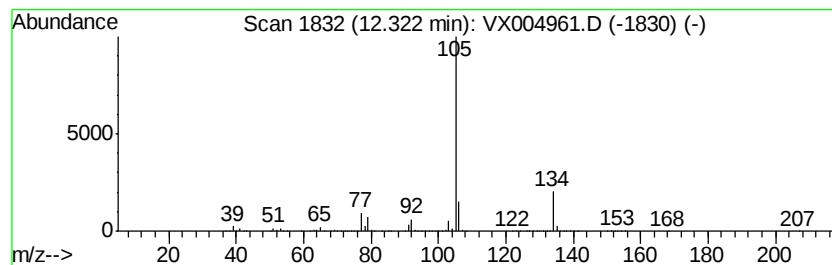
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1-methyl-3-propyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	79.30 ug/l	2527160	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	86
2		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	86
3		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	86
4		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	72
5		2-Indanol	134	C9H10O	004254-29-9	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100318\
Data File : VX004961.D
Acq On : 03 Oct 2018 11:33
Operator : JC/MD
Sample : J5084-09 50X
Misc : 5.31g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 43 Sample Multiplier: 1

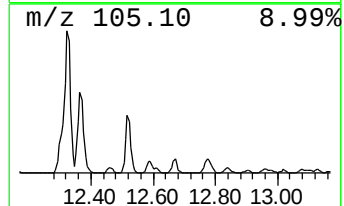
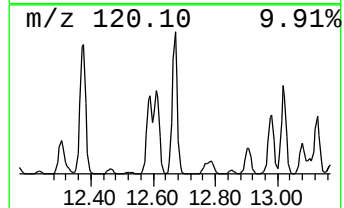
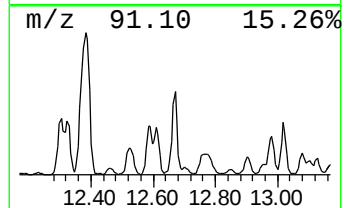
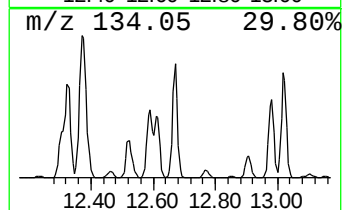
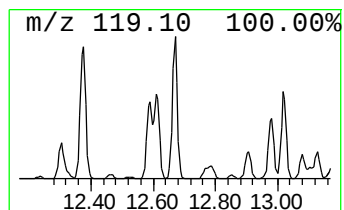
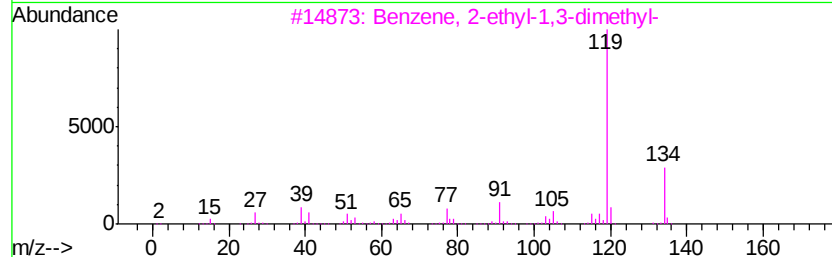
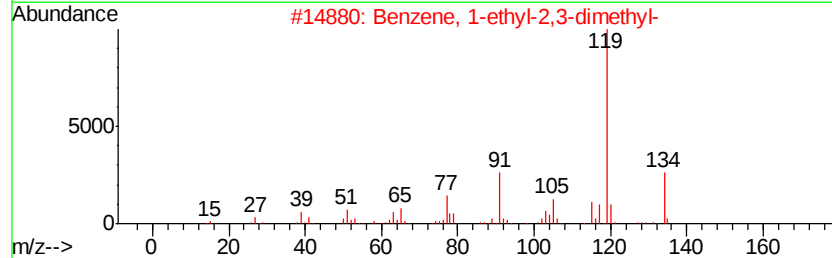
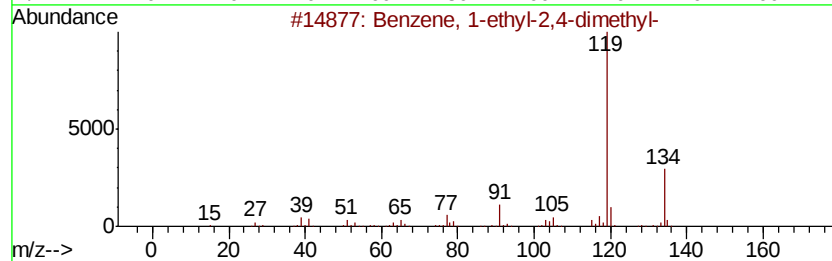
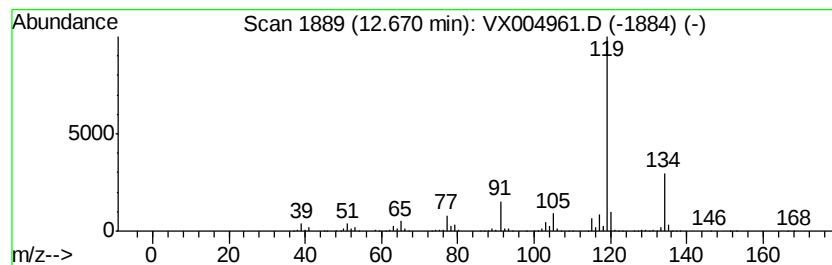
Instrument :
MSVOA_X
ClientSampled :
B-9(6-6.5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	89.16 ug/l	2841680	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-ethyl-2,4-dimethyl-	134 C10H14	000874-41-9 97
2		Benzene, 1-ethyl-2,3-dimethyl-	134 C10H14	000933-98-2 96
3		Benzene, 2-ethyl-1,3-dimethyl-	134 C10H14	002870-04-4 95
4		Benzene, 4-ethyl-1,2-dimethyl-	134 C10H14	000934-80-5 95
5		o-Cymene	134 C10H14	000527-84-4 95



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100318\
Data File : VX004961.D
Acq On : 03 Oct 2018 11:33
Operator : JC/MD
Sample : J5084-09 50X
Misc : 5.31g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 43 Sample Multiplier: 1

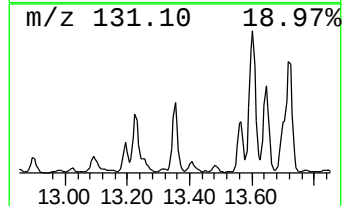
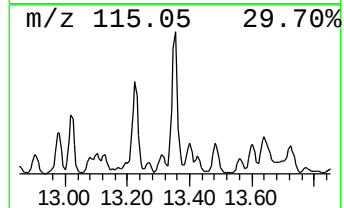
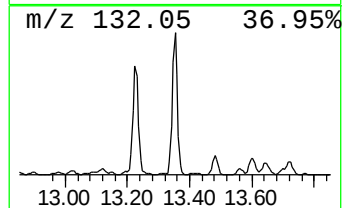
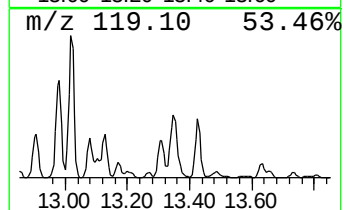
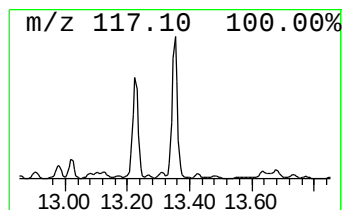
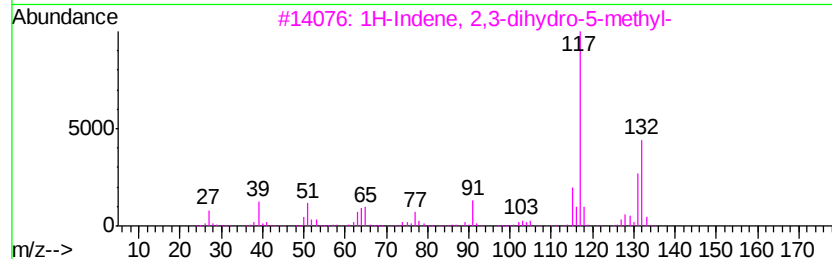
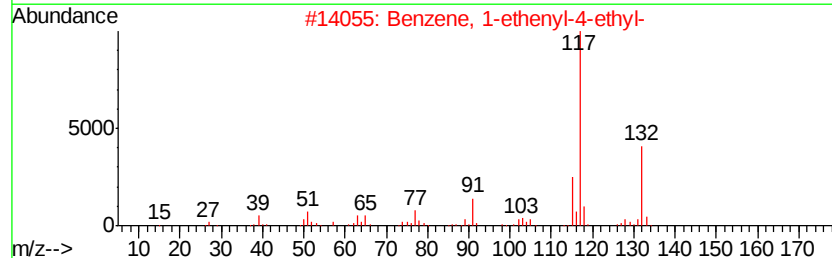
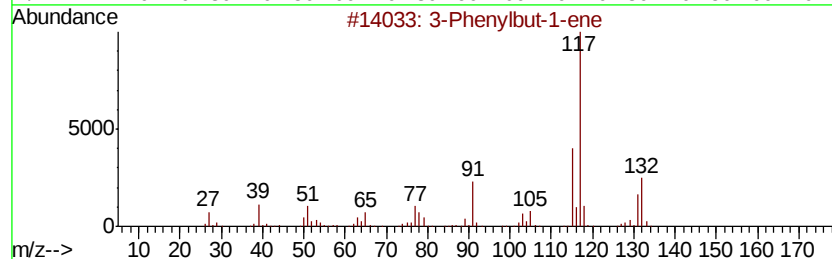
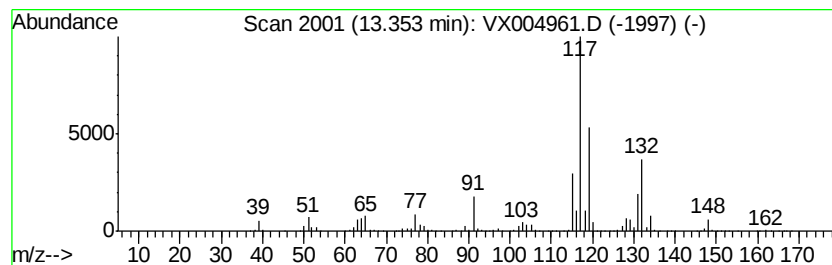
Instrument :
MSVOA_X
ClientSampleId :
B-9(6-6.5)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

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

Peak Number 10 3-Phenylbut-1-ene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	71.08 ug/l	2265190	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		3-Phenylbut-1-ene	132 C10H12	000934-10-1 76
2		Benzene, 1-ethenyl-4-ethyl-	132 C10H12	003454-07-7 70
3		1H-Indene, 2,3-dihydro-5-methyl-	132 C10H12	000874-35-1 70
4		1H-Indene, 2,3-dihydro-4-methyl-	132 C10H12	000824-22-6 70
5		Indan, 1-methyl-	132 C10H12	000767-58-8 70



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100318\
Data File : VX004961.D
Acq On : 03 Oct 2018 11:33
Operator : JC/MD
Sample : J5084-09 50X
Misc : 5.31g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
B-9(6-6.5)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.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
Hexane, 2,2-dimet...	6.34	108.7	ug/l	2195810	2	6.86	1009790	50.0
Pentane, 2,3,4-tr...	8.05	68.2	ug/l	1378180	2	6.86	1009790	50.0
Nonane	10.41	72.5	ug/l	1651160	3	10.12	1138170	50.0
Benzene, 1-ethyl-...	11.43	245.5	ug/l	7823620	4	12.08	1593500	50.0
Benzene, 1-ethyl-...	11.67	80.6	ug/l	2568430	4	12.08	1593500	50.0
Benzene, 1,2,3-tr...	12.15	80.9	ug/l	2578820	4	12.08	1593500	50.0
Benzene, 1,2-diet...	12.30	69.8	ug/l	2226070	4	12.08	1593500	50.0
Benzene, 1-methyl...	12.32	79.3	ug/l	2527160	4	12.08	1593500	50.0
Benzene, 1-ethyl-...	12.67	89.2	ug/l	2841680	4	12.08	1593500	50.0
3-Phenylbut-1-ene	13.35	71.1	ug/l	2265190	4	12.08	1593500	50.0