

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD092920\
 Data File : VD066939.D
 Acq On : 29 Sep 2020 15:24
 Operator : VA/SY
 Sample : L4172-07
 Misc : 5.01G/5.00ml/MSVOA D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B-7(0-1)

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_D\METHOD\82D092220S.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	4.962	506	517	531	rVB4	34149	115022	4.57%	0.218%
2	5.997	682	693	703	rVB6	12393	41818	1.66%	0.079%
3	7.197	887	897	907	rBV2	19274	55980	2.22%	0.106%
4	7.914	1009	1019	1024	rBV	314725	721432	28.66%	1.365%
5	7.979	1024	1030	1040	rVB	549565	1212877	48.18%	2.295%
6	8.326	1075	1089	1100	rBV	240604	547618	21.75%	1.036%
7	8.861	1171	1180	1196	rBV	789734	1589906	63.16%	3.008%
8	9.350	1250	1263	1270	rBV3	60991	147004	5.84%	0.278%
9	9.773	1327	1335	1340	rBV8	12190	28696	1.14%	0.054%
10	9.979	1363	1370	1380	rVV5	44169	117290	4.66%	0.222%
11	10.114	1384	1393	1406	rVB4	44312	114918	4.56%	0.217%
12	10.338	1422	1431	1446	rVV	1341379	2517390	100.00%	4.763%
13	10.455	1448	1451	1454	rVV4	19112	31148	1.24%	0.059%
14	10.520	1454	1462	1470	rVB	172748	328502	13.05%	0.622%
15	10.673	1483	1488	1494	rVB4	46622	80111	3.18%	0.152%
16	10.773	1499	1505	1511	rBV2	51477	103250	4.10%	0.195%
17	10.861	1515	1520	1526	rVB3	27261	47472	1.89%	0.090%
18	10.950	1526	1535	1541	rBV2	53783	100729	4.00%	0.191%
19	11.055	1547	1553	1555	rBV2	33250	54057	2.15%	0.102%
20	11.120	1560	1564	1567	rVV2	37230	54900	2.18%	0.104%
21	11.161	1567	1571	1572	rVV4	31211	46408	1.84%	0.088%
22	11.191	1572	1576	1580	rVV	105575	183727	7.30%	0.348%
23	11.244	1580	1585	1590	rVV	159497	283829	11.27%	0.537%
24	11.297	1590	1594	1598	rVV4	24757	38118	1.51%	0.072%
25	11.350	1598	1603	1607	rVV2	67455	117347	4.66%	0.222%
26	11.426	1607	1616	1627	rVB4	200496	573128	22.77%	1.084%
27	11.526	1627	1633	1639	rBV	168332	282489	11.22%	0.534%
28	11.644	1646	1653	1664	rBV	1260356	2191399	87.05%	4.146%
29	11.744	1664	1670	1673	rBV2	108214	195692	7.77%	0.370%
30	11.779	1673	1676	1679	rVB4	35287	44105	1.75%	0.083%
31	11.855	1679	1689	1698	rBV3	684891	1460116	58.00%	2.763%
32	11.926	1699	1701	1707	rVB2	99906	153417	6.09%	0.290%
33	11.991	1707	1712	1716	rBV6	25291	49028	1.95%	0.093%
34	12.079	1719	1727	1731	rVB5	41225	89225	3.54%	0.169%

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Integrator: RTE
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 Title : SW846 8260

35	12.155	1731	1740	1742	rBV3	212400	453359	18.01%	0.858%
36	12.267	1755	1759	1764	rVB	169566	254471	10.11%	0.481%
37	12.355	1764	1774	1776	rBV4	169307	371562	14.76%	0.703%
38	12.391	1776	1780	1790	rVB6	173956	396605	15.75%	0.750%
39	12.473	1790	1794	1800	rBV4	54845	133838	5.32%	0.253%
40	12.532	1800	1804	1805	rBV4	50643	71526	2.84%	0.135%
41	12.561	1805	1809	1811	rBV2	82810	109421	4.35%	0.207%
42	12.585	1811	1813	1816	rVB	160908	164222	6.52%	0.311%
43	12.632	1816	1821	1826	rBV	1041614	1679275	66.71%	3.177%
44	12.720	1832	1836	1840	rVB6	53402	81754	3.25%	0.155%
45	12.802	1845	1850	1857	rVB3	194055	447787	17.79%	0.847%
46	12.885	1857	1864	1867	rBV	481089	840544	33.39%	1.590%
47	12.949	1871	1875	1882	rVB2	1203013	2112176	83.90%	3.996%
48	13.008	1882	1885	1890	rVB3	127905	193581	7.69%	0.366%
49	13.120	1892	1904	1911	rBV	353220	975195	38.74%	1.845%
50	13.185	1911	1915	1922	rVB2	331574	539310	21.42%	1.020%
51	13.267	1922	1929	1934	rBV	664855	1126613	44.75%	2.132%
52	13.314	1934	1937	1941	rVB2	68147	85733	3.41%	0.162%
53	13.367	1942	1946	1948	rBV5	59616	83234	3.31%	0.157%
54	13.402	1949	1952	1956	rVB3	127900	161233	6.40%	0.305%
55	13.461	1956	1962	1967	rBV4	366785	704432	27.98%	1.333%
56	13.508	1967	1970	1974	rBV2	201796	285425	11.34%	0.540%
57	13.579	1977	1982	1986	rBV	1302048	2173823	86.35%	4.113%
58	13.649	1991	1994	2000	rVB3	183054	229485	9.12%	0.434%
59	13.744	2001	2010	2011	rBV7	143252	302887	12.03%	0.573%
60	13.773	2011	2015	2019	rVV2	553627	976319	38.78%	1.847%
61	13.814	2019	2022	2031	rVB3	495690	951757	37.81%	1.801%
62	13.896	2031	2036	2042	rBV	992375	1570012	62.37%	2.971%
63	13.973	2045	2049	2053	rVV	253496	410700	16.31%	0.777%
64	14.038	2055	2060	2062	rVV	287847	498487	19.80%	0.943%
65	14.067	2062	2065	2069	rVV	376446	527070	20.94%	0.997%
66	14.120	2069	2074	2079	rVB	476382	705012	28.01%	1.334%
67	14.232	2087	2093	2098	rVB2	621347	1029433	40.89%	1.948%
68	14.291	2098	2103	2105	rBV2	110832	194810	7.74%	0.369%
69	14.367	2110	2116	2120	rBV4	247795	571053	22.68%	1.080%
70	14.414	2120	2124	2127	rVV4	330729	621452	24.69%	1.176%
71	14.449	2127	2130	2133	rVV3	308493	537062	21.33%	1.016%

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72	14.485	2133	2136	2140	rVV	412971	593914	23.59%	1.124%
73	14.526	2140	2143	2147	rVV	336559	458332	18.21%	0.867%
74	14.573	2147	2151	2158	rVB3	256843	417063	16.57%	0.789%
75	14.667	2158	2167	2171	rBV3	219754	454298	18.05%	0.860%
76	14.720	2171	2176	2179	rBV3	317605	588934	23.39%	1.114%
77	14.755	2179	2182	2188	rVB2	549373	835345	33.18%	1.581%
78	14.832	2188	2195	2201	rBV4	884663	2279375	90.55%	4.313%
79	14.879	2201	2203	2210	rVB3	249262	448986	17.84%	0.850%
80	14.991	2217	2222	2229	rVB	464471	775826	30.82%	1.468%
81	15.067	2231	2235	2236	rBV4	75827	108349	4.30%	0.205%
82	15.102	2236	2241	2245	rBV4	290436	522223	20.74%	0.988%
83	15.214	2253	2260	2269	rVB3	396601	938805	37.29%	1.776%
84	15.291	2270	2273	2281	rVB6	130889	282139	11.21%	0.534%
85	15.367	2281	2286	2289	rBV3	231440	420926	16.72%	0.796%
86	15.402	2290	2292	2297	rVB	215254	306400	12.17%	0.580%
87	15.467	2297	2303	2307	rBV	236338	431114	17.13%	0.816%
88	15.514	2307	2311	2316	rBV4	169752	370370	14.71%	0.701%
89	15.602	2323	2326	2336	rVB5	278745	539614	21.44%	1.021%
90	15.708	2336	2344	2351	rBV4	246181	648691	25.77%	1.227%
91	15.785	2353	2357	2361	rVV4	104283	198690	7.89%	0.376%
92	15.873	2364	2372	2375	rVV5	200837	539637	21.44%	1.021%
93	15.914	2375	2379	2389	rVV	484751	966897	38.41%	1.829%
94	16.002	2391	2394	2400	rVV3	92998	180008	7.15%	0.341%
95	16.079	2401	2407	2424	rVB7	193221	726668	28.87%	1.375%
96	16.238	2425	2434	2440	rBV2	297995	741304	29.45%	1.403%
97	16.355	2451	2454	2459	rVB4	41134	58940	2.34%	0.112%
98	16.438	2460	2468	2474	rVV3	243638	552666	21.95%	1.046%
99	16.508	2474	2480	2485	rBV	286849	563932	22.40%	1.067%
100	16.714	2507	2515	2522	rBV4	215008	612978	24.35%	1.160%

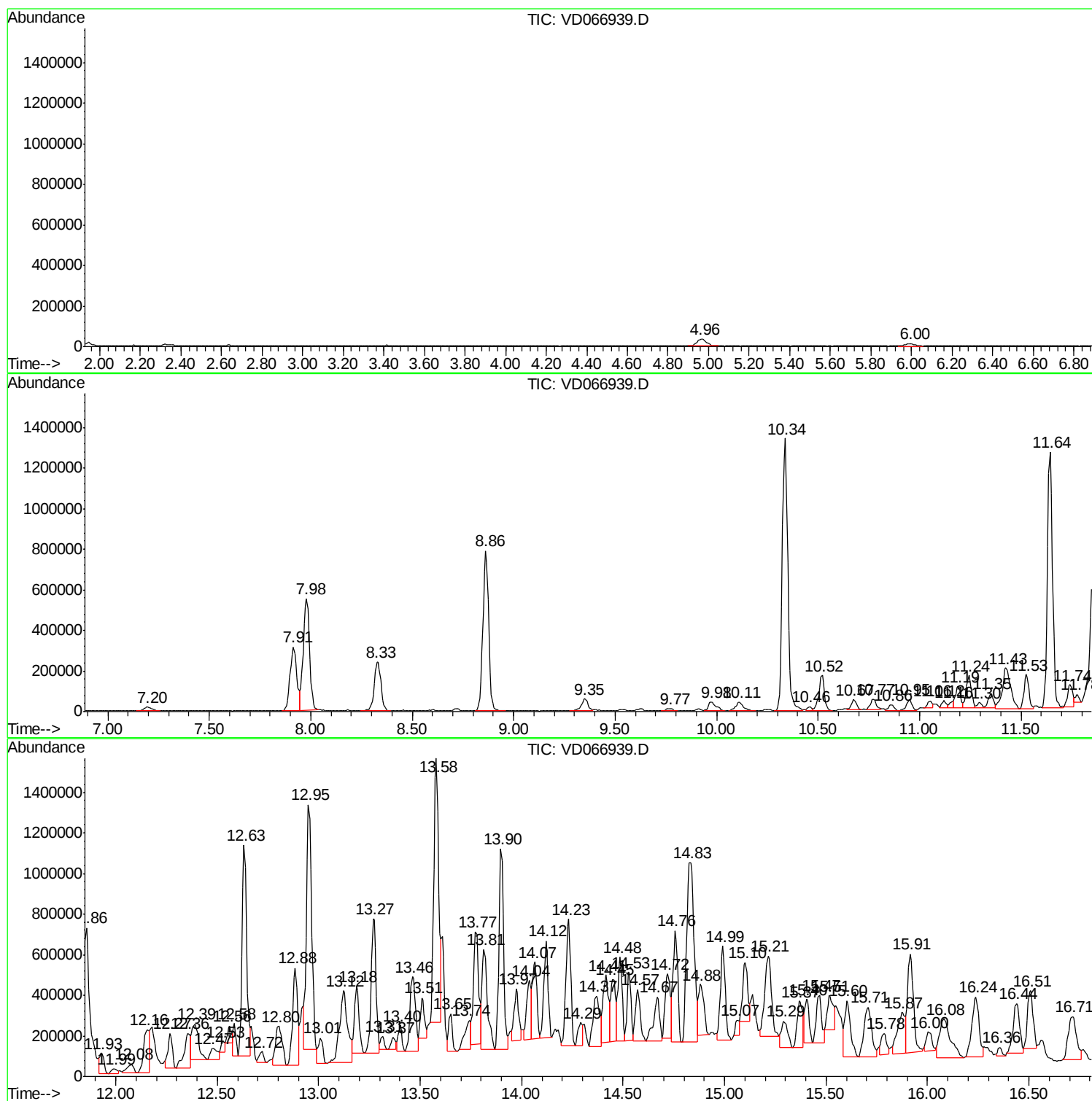
Sum of corrected areas: 52851230

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ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B-7(0-1)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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



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Misc : 5.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampled :
B-7(0-1)

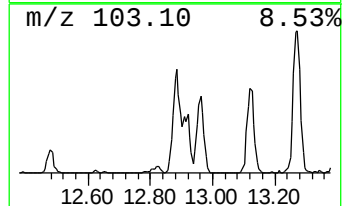
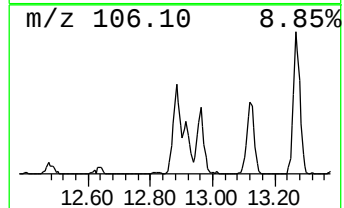
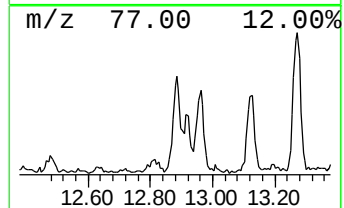
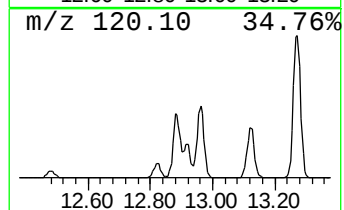
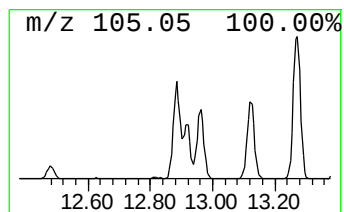
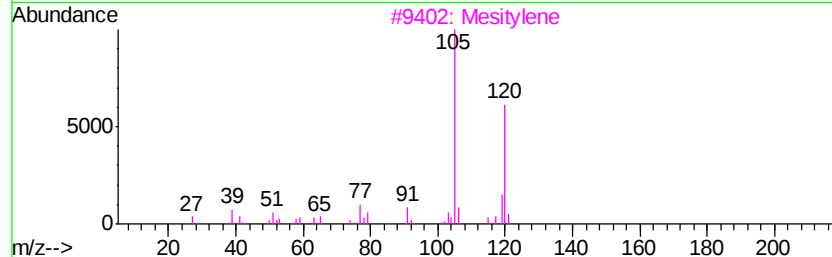
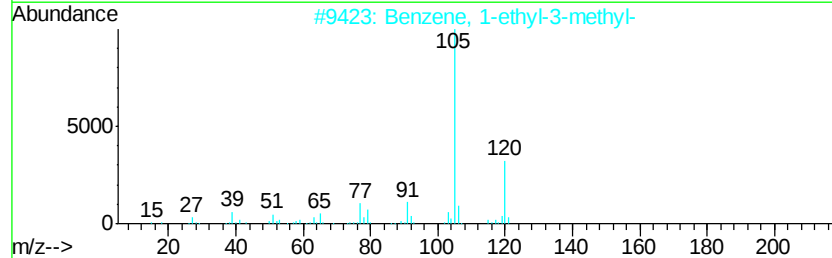
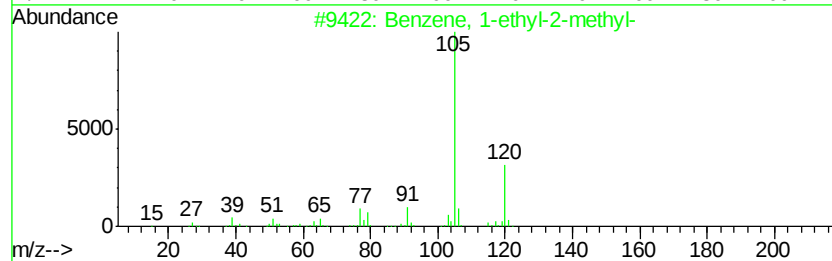
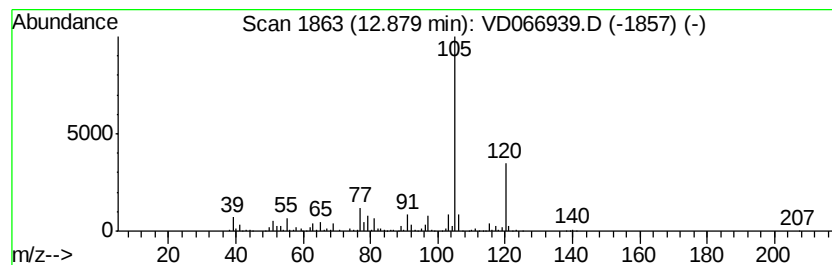
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.88	19.33 ug/l	840544	1,4-Dichlorobenzene-d4	13.58

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	94
3		Mesitylene	120	C9H12	000108-67-8	91
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



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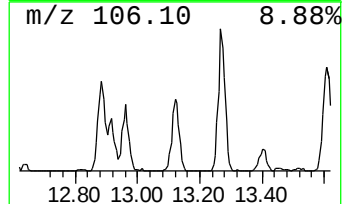
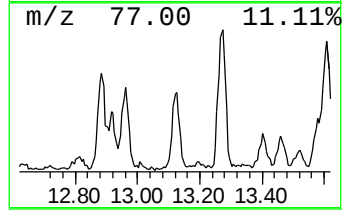
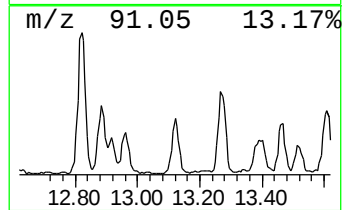
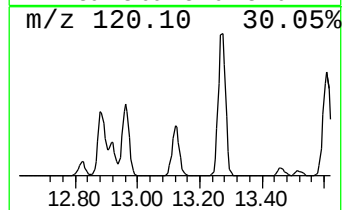
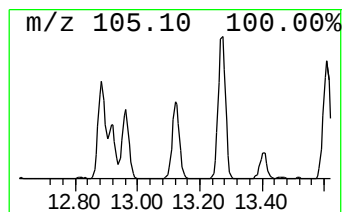
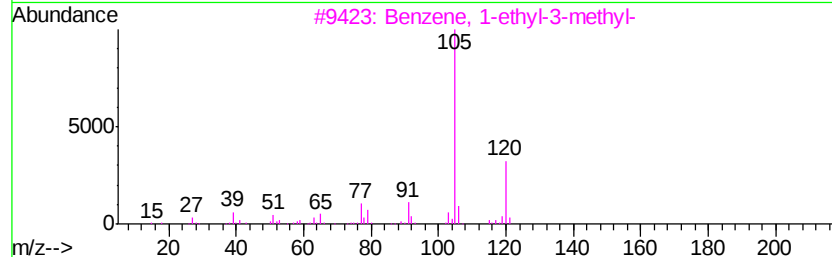
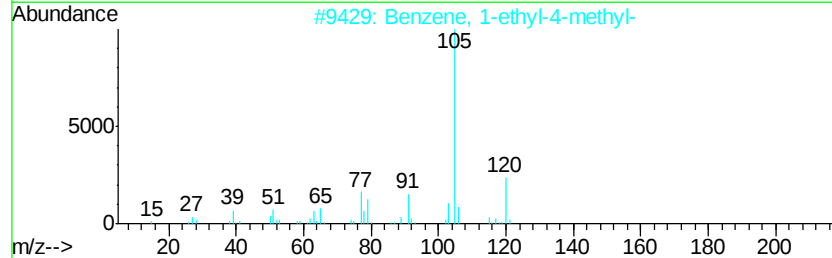
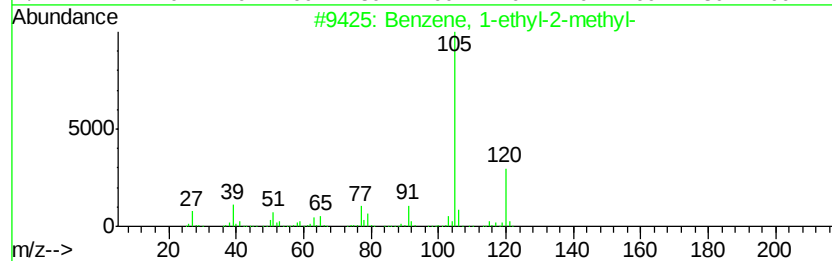
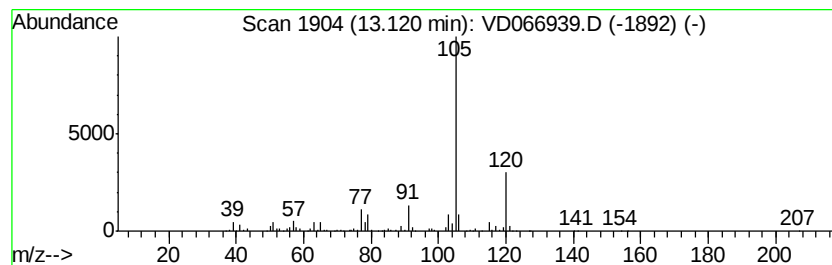
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	22.43 ug/l	975195	1,4-Dichlorobenzene-d4	13.58

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-4-methyl-	120	C9H12	000622-96-8	93
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5		Mesitylene	120	C9H12	000108-67-8	91



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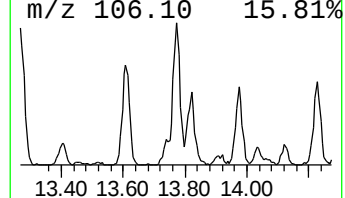
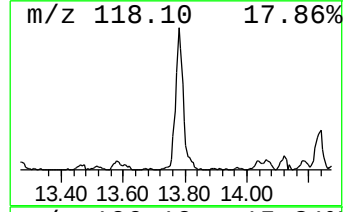
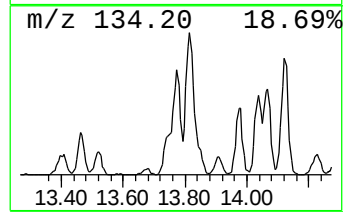
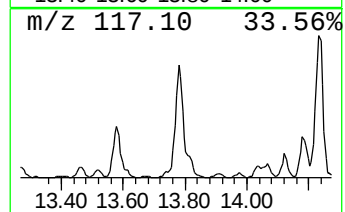
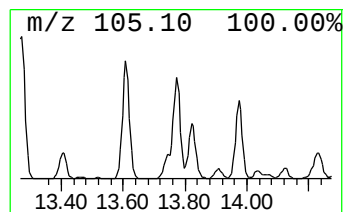
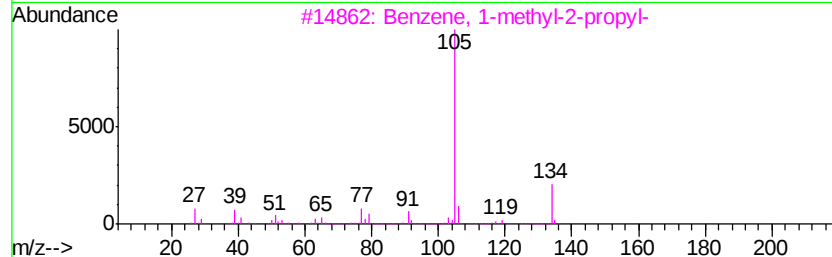
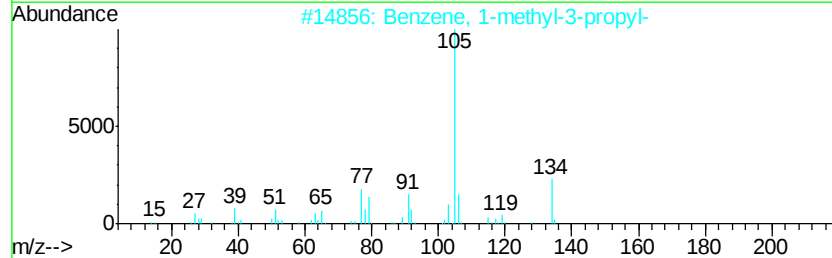
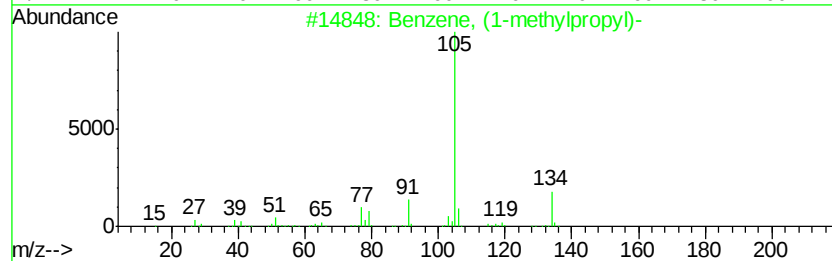
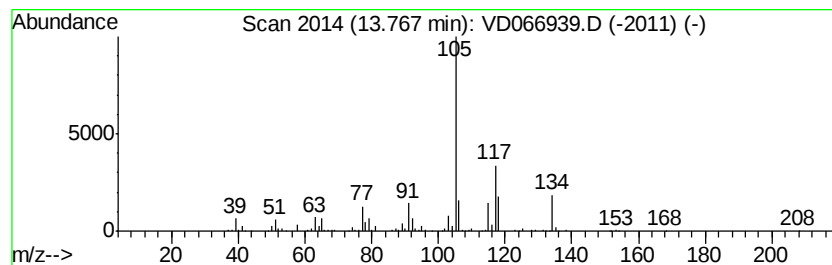
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown13.77 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	22.46 ug/l	976319	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	46
2		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	41
3		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	30
4		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	30
5		2-Indanol	134	C9H10O	004254-29-9	27



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092920\
Data File : VD066939.D
Acq On : 29 Sep 2020 15:24
Operator : VA/SY
Sample : L4172-07
Misc : 5.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B-7(0-1)

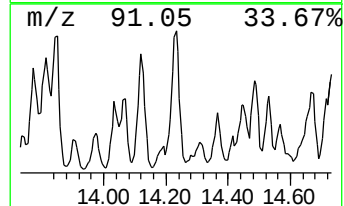
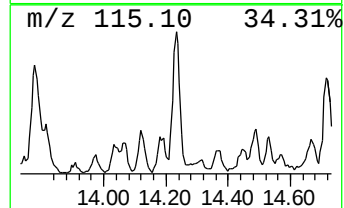
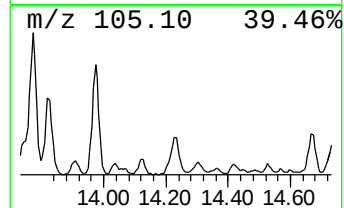
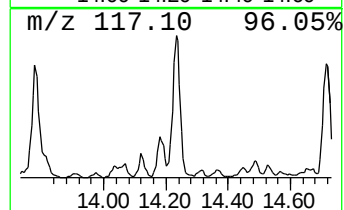
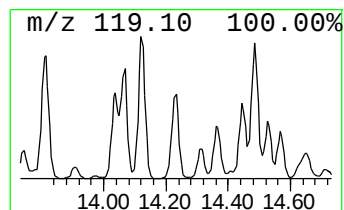
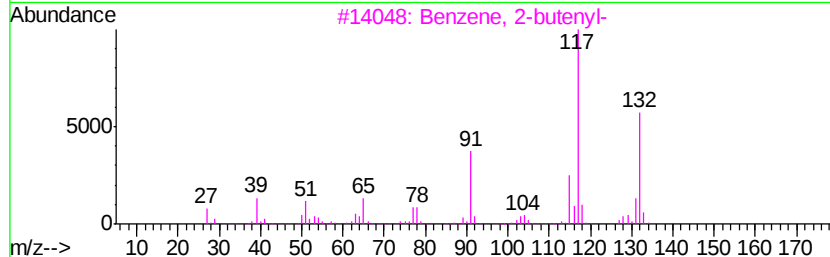
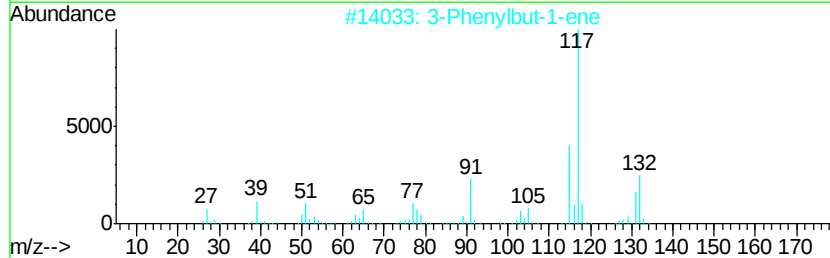
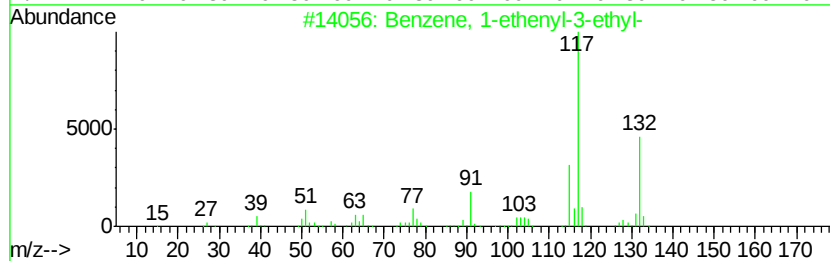
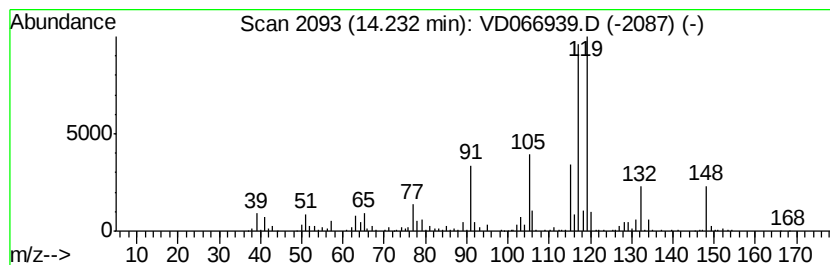
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.23	23.68 ug/l	1029430	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	50
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	50
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	50
4		1-Phenyl-1-butene	132	C10H12	000824-90-8	50
5		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092920\
Data File : VD066939.D
Acq On : 29 Sep 2020 15:24
Operator : VA/SY
Sample : L4172-07
Misc : 5.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

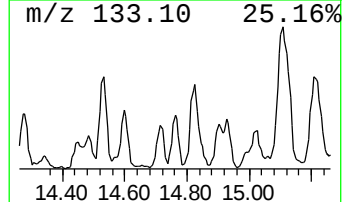
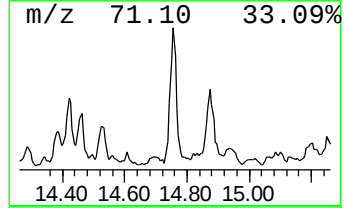
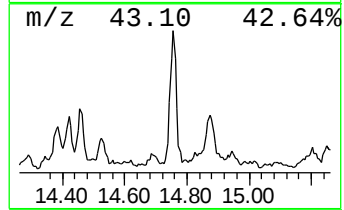
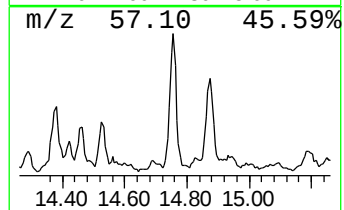
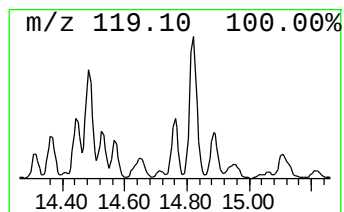
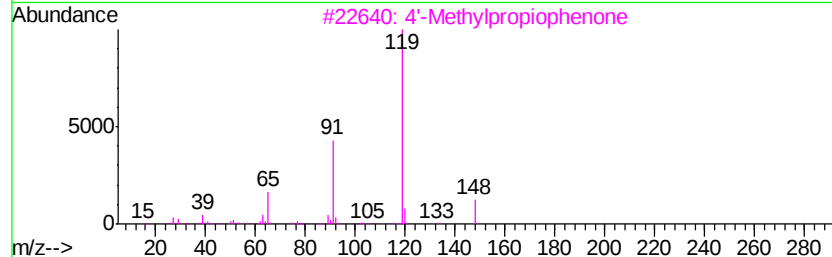
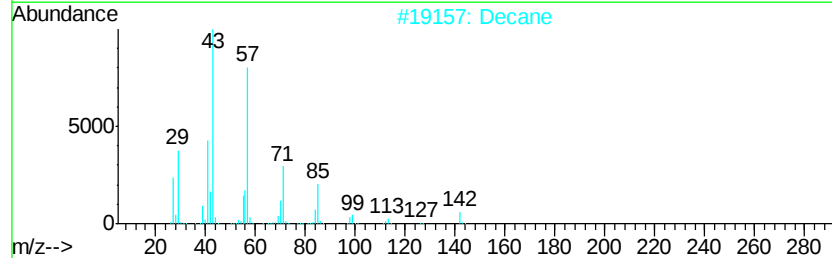
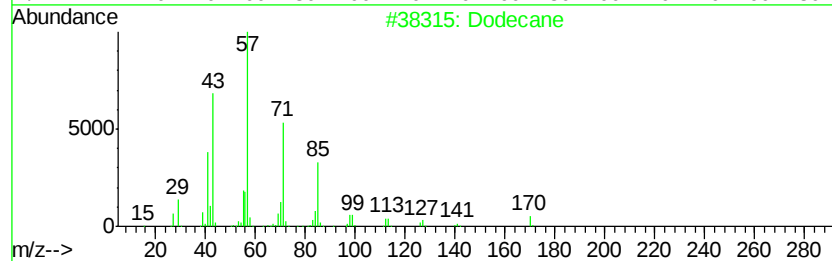
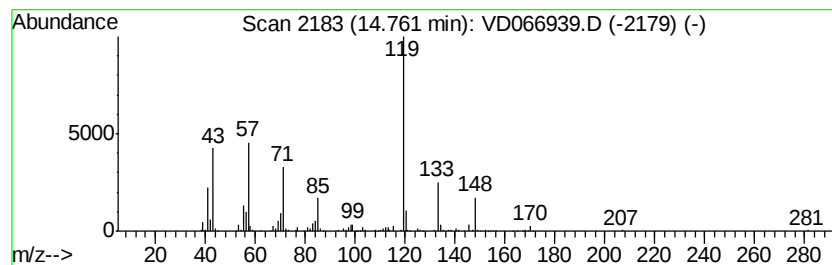
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ClientSampleId :
B-7(0-1)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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

Peak Number 5 Dodecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	19.21 ug/l	835345	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecane	170 C12H26	000112-40-3	60
2	Decane	142 C10H22	000124-18-5	35
3	4'-Methylpropiophenone	148 C10H12O	005337-93-9	35
4	Propiophenone, 2'-methyl-	148 C10H12O	002040-14-4	35
5	Tridecane	184 C13H28	000629-50-5	30



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092920\
Data File : VD066939.D
Acq On : 29 Sep 2020 15:24
Operator : VA/SY
Sample : L4172-07
Misc : 5.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

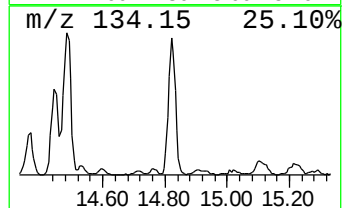
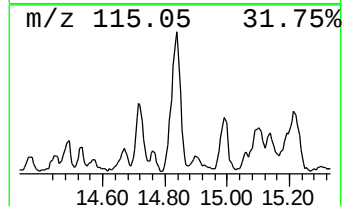
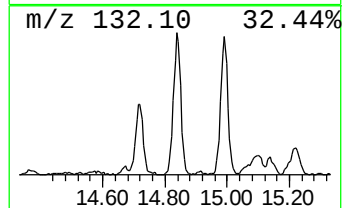
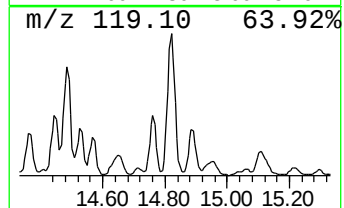
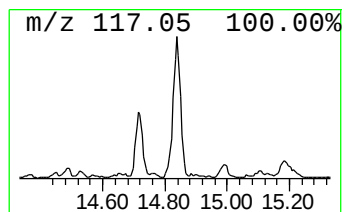
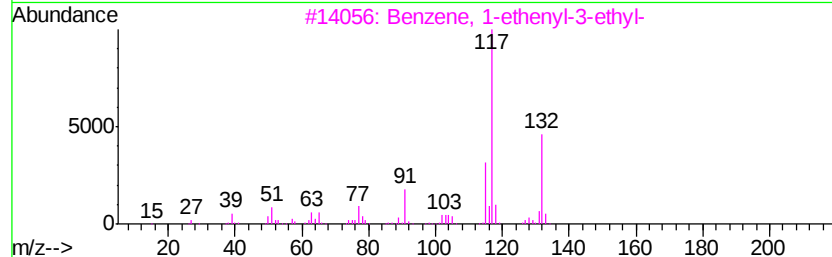
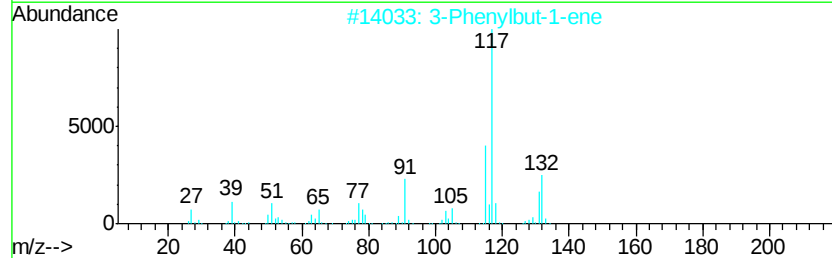
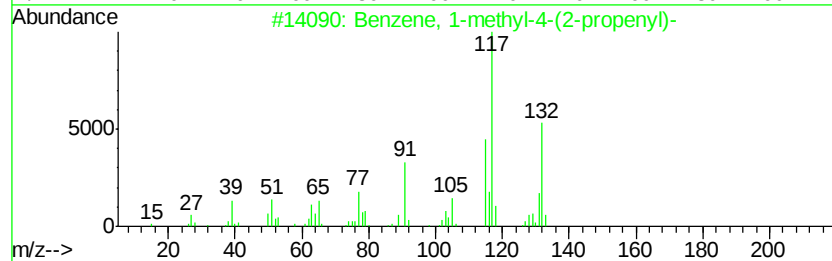
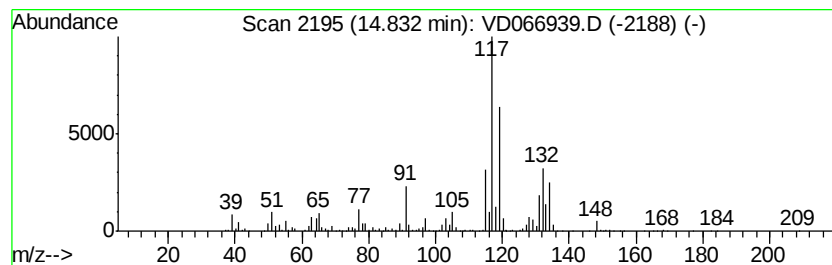
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1-methyl-4-(2-prop... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	52.43 ug/l	2279380	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-methyl-4-(2-propenyl)-	132 C10H12	003333-13-9 86
2		3-Phenylbut-1-ene	132 C10H12	000934-10-1 83
3		Benzene, 1-ethenyl-3-ethyl-	132 C10H12	007525-62-4 64
4		1-Phenyl-1-butene	132 C10H12	000824-90-8 64
5		1H-Indene, 2,3-dihydro-5-methyl-	132 C10H12	000874-35-1 60



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092920\
Data File : VD066939.D
Acq On : 29 Sep 2020 15:24
Operator : VA/SY
Sample : L4172-07
Misc : 5.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B-7(0-1)

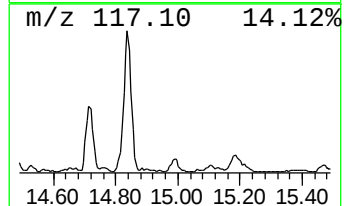
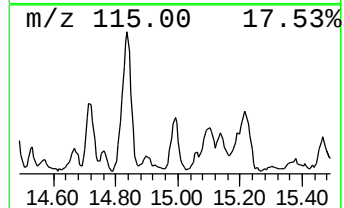
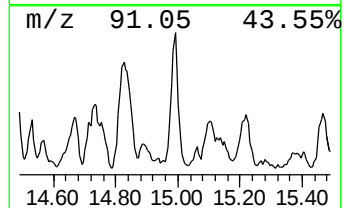
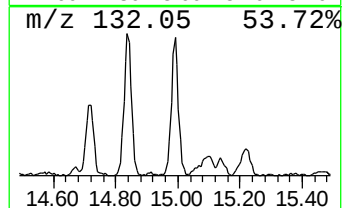
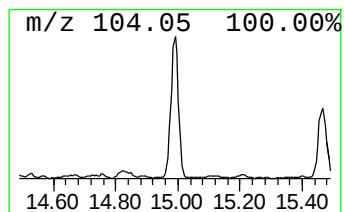
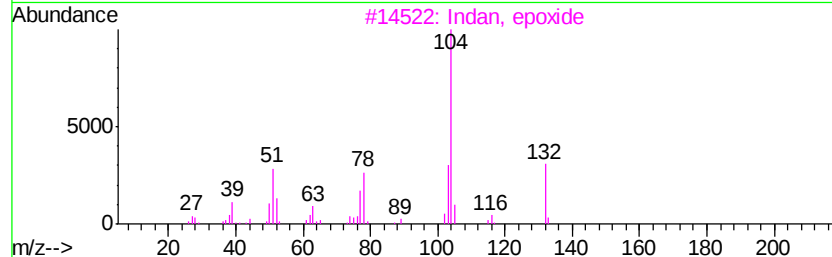
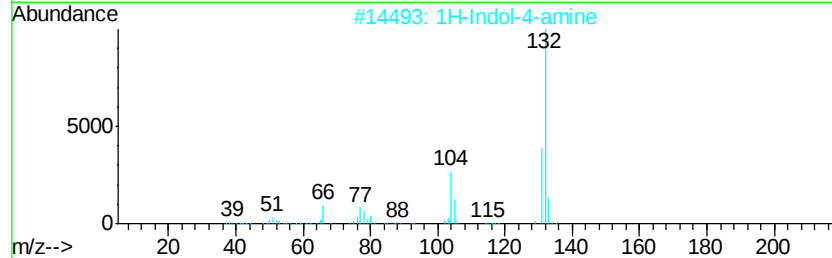
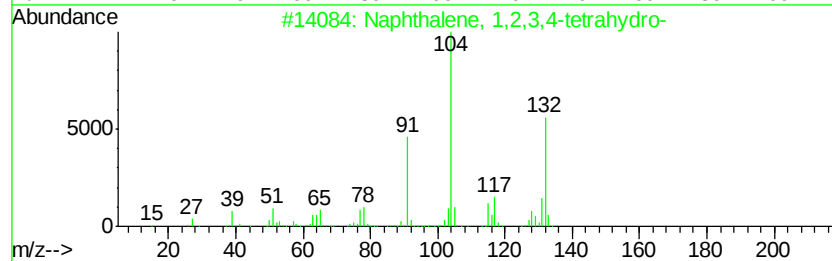
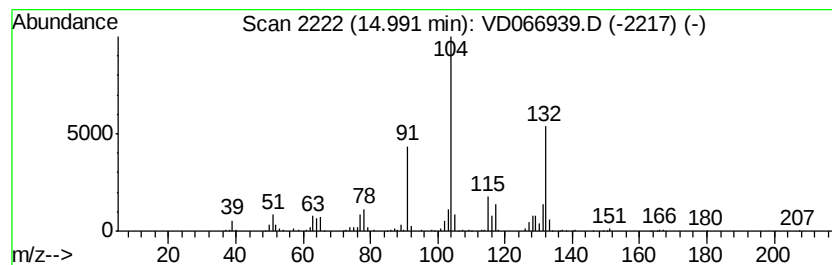
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Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, 1,2,3,4-tetra... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	17.84 ug/l	775826	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	96
2		1H-Indol-4-amine	132	C8H8N2	005192-23-4	59
3		Indan, epoxide	132	C9H8O	000768-22-9	58
4		2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	58
5		Naphthalene, 2-ethyl-1,2,3,4-tet...	160	C12H16	032367-54-7	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092920\
Data File : VD066939.D
Acq On : 29 Sep 2020 15:24
Operator : VA/SY
Sample : L4172-07
Misc : 5.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-7(0-1)

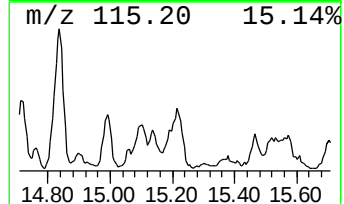
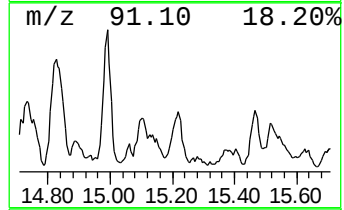
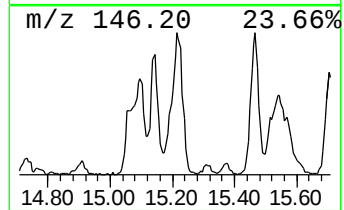
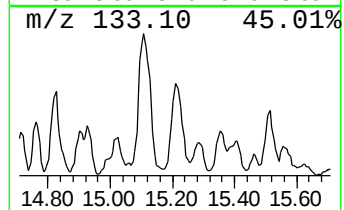
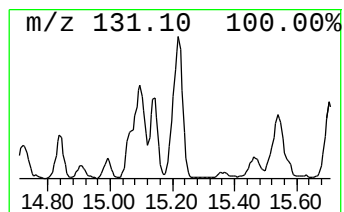
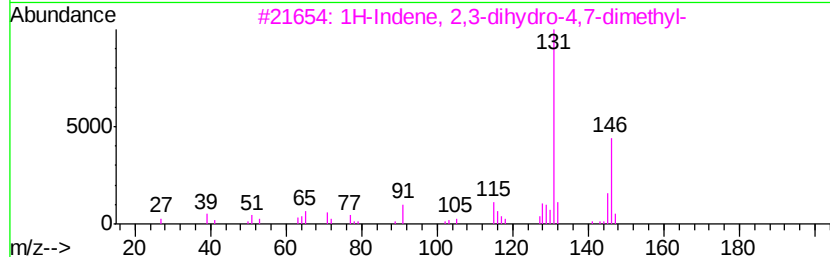
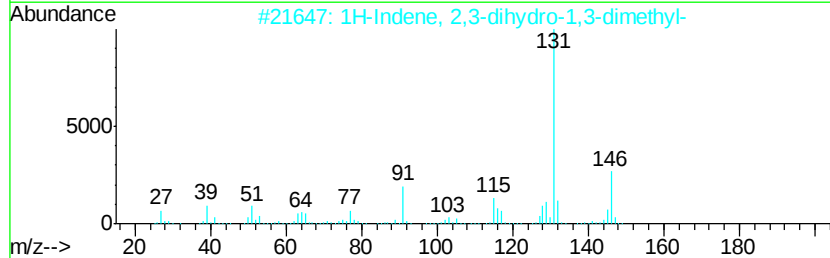
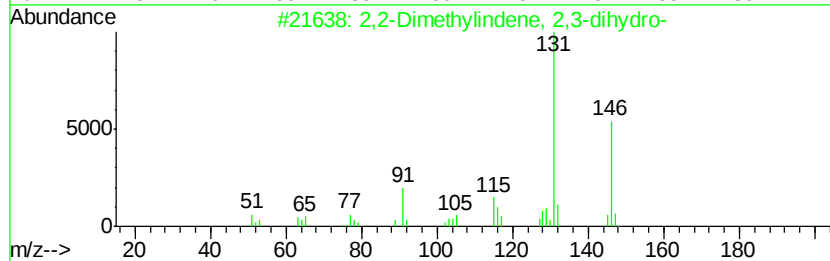
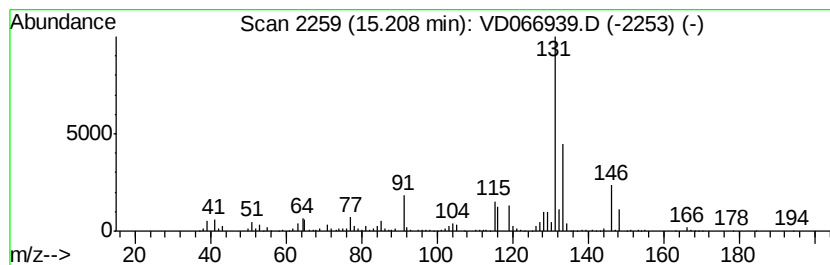
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Quant Title : SW846 8260

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

Peak Number 8 2,2-Dimethylindene, 2,3-dih... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.21	21.59 ug/l	938805	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	76
2		1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	76
3		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	76
4		Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	76
5		Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	76



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092920\
Data File : VD066939.D
Acq On : 29 Sep 2020 15:24
Operator : VA/SY
Sample : L4172-07
Misc : 5.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

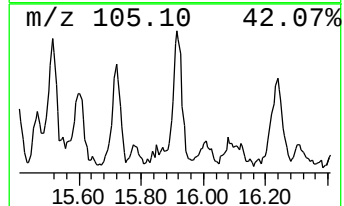
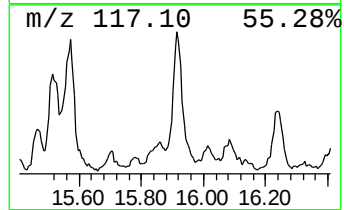
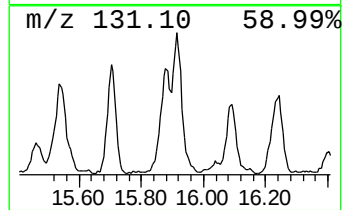
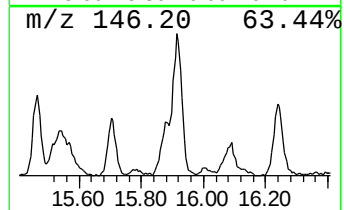
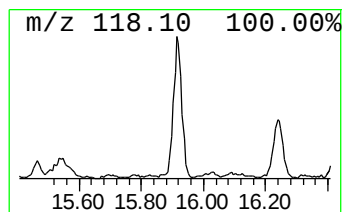
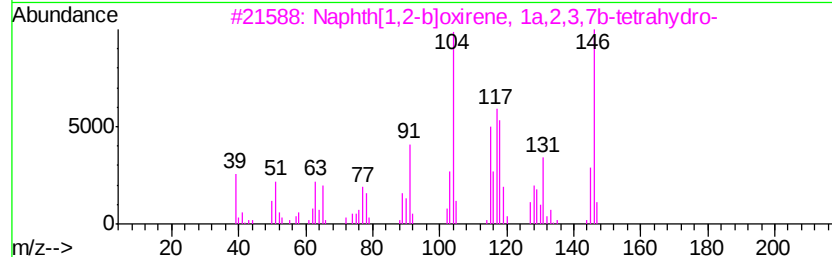
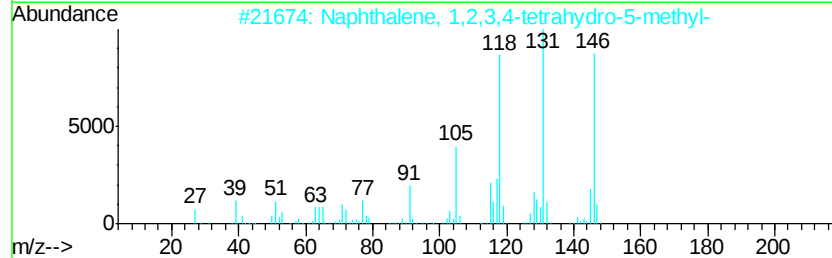
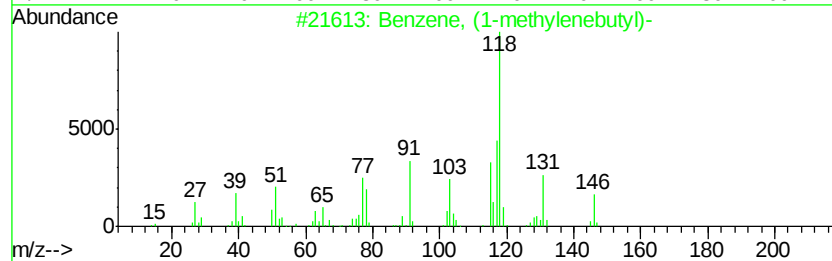
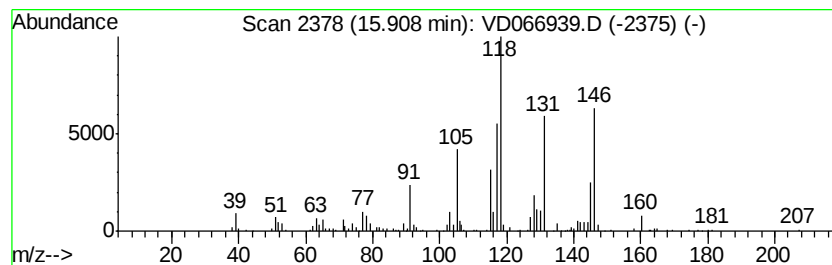
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, (1-methylenebutyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	22.24 ug/l	966897	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, (1-methylenebutyl)-	146 C11H14	005676-32-4 83
2		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 72
3		Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146 C10H10O	002461-34-9 53
4		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 50
5		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	004175-54-6 45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD092920\
Data File : VD066939.D
Acq On : 29 Sep 2020 15:24
Operator : VA/SY
Sample : L4172-07
Misc : 5.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

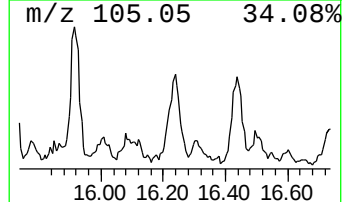
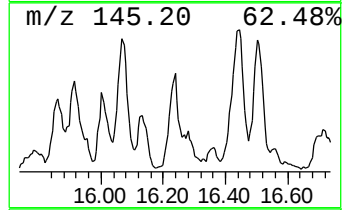
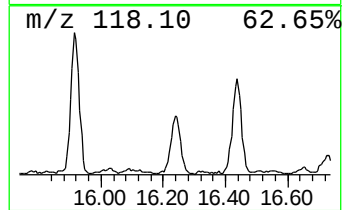
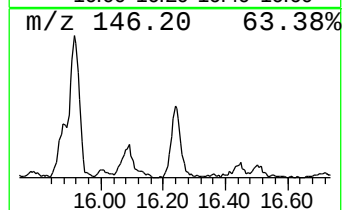
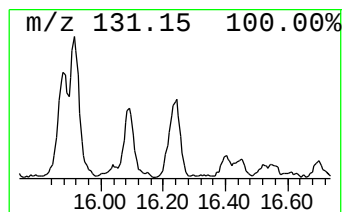
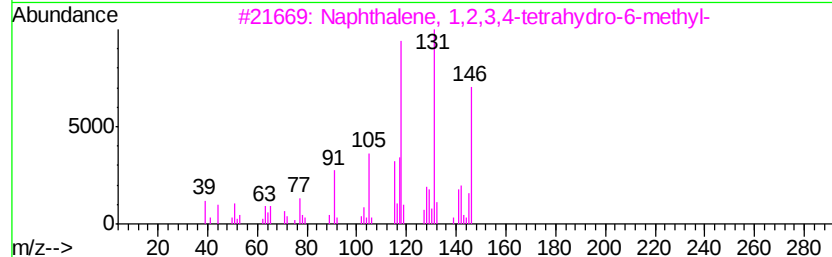
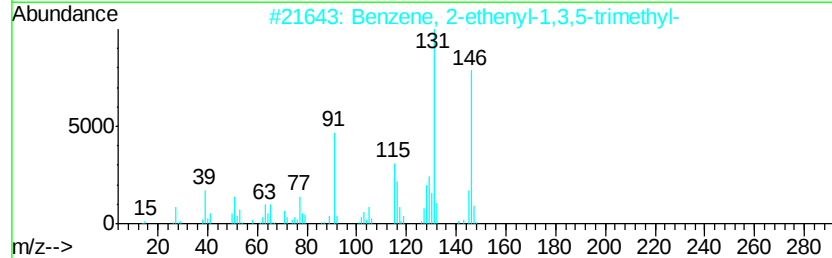
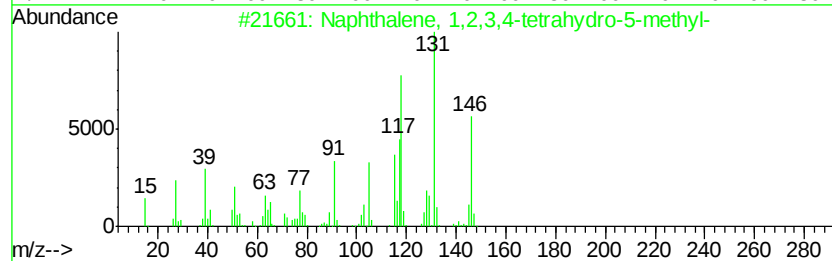
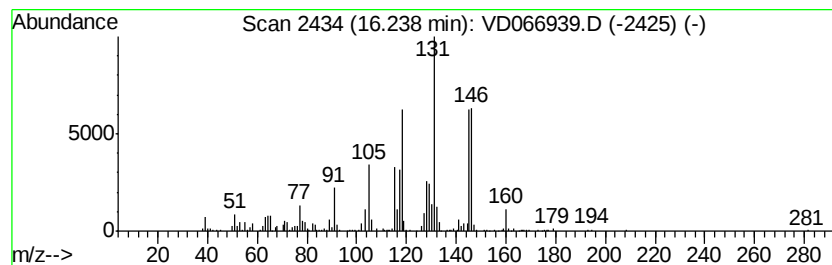
Instrument :
MSVOA_D
ClientSampled :
B-7(0-1)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1,2,3,4-tetra... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.24	17.05 ug/l	741304	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 68
2		Benzene, 2-ethenyl-1,3,5-trimethyl-	146 C11H14	000769-25-5 64
3		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 58
4		Benzene, (3-methyl-2-butenyl)-	146 C11H14	004489-84-3 53
5		1H-Benzimidazole, 5,6-dimethyl-	146 C9H10N2	000582-60-5 53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD092920\
 Data File : VD066939.D
 Acq On : 29 Sep 2020 15:24
 Operator : VA/SY
 Sample : L4172-07
 Misc : 5.01G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B-7(0-1)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.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
Benzene, 1-ethyl-...	12.88	19.3	ug/l	840544	4	13.58	2173820	50.0
Benzene, 1-ethyl-...	13.12	22.4	ug/l	975195	4	13.58	2173820	50.0
unknown13.77	13.77	22.5	ug/l	976319	4	13.58	2173820	50.0
Benzene, 1-etheny...	14.23	23.7	ug/l	1029430	4	13.58	2173820	50.0
Dodecane	14.76	19.2	ug/l	835345	4	13.58	2173820	50.0
Benzene, 1-methyl...	14.83	52.4	ug/l	2279380	4	13.58	2173820	50.0
Naphthalene, 1,2,...	14.99	17.8	ug/l	775826	4	13.58	2173820	50.0
2,2-Dimethylinden...	15.21	21.6	ug/l	938805	4	13.58	2173820	50.0
Benzene, (1-methy...	15.91	22.2	ug/l	966897	4	13.58	2173820	50.0
Naphthalene, 1,2,...	16.24	17.1	ug/l	741304	4	13.58	2173820	50.0