

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042821\
 Data File : VD069002.D
 Acq On : 28 Apr 2021 14:15
 Operator : VA/SY
 Sample : M2198-01
 Misc : 5.02G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SAMPLE-1-GRAB

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Title : SW846 8260

Signal : TIC: VD069002.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.967	508	518	530	rVB3	15001	47793	1.82%	0.107%
2	7.914	1007	1019	1024	rBV	214087	500705	19.11%	1.122%
3	7.979	1024	1030	1039	rVV	365365	831870	31.74%	1.864%
4	8.061	1039	1044	1054	rVV5	31376	79363	3.03%	0.178%
5	8.185	1058	1065	1072	rVV5	15969	34083	1.30%	0.076%
6	8.332	1072	1090	1102	rVB3	150480	442807	16.90%	0.992%
7	8.508	1102	1120	1131	rBV	559341	1364333	52.06%	3.057%
8	8.867	1172	1181	1192	rBV	548155	1110092	42.36%	2.487%
9	9.355	1251	1264	1268	rBV5	86203	244023	9.31%	0.547%
10	9.408	1268	1273	1280	rVV2	111478	225028	8.59%	0.504%
11	9.485	1280	1286	1299	rVV2	75229	173743	6.63%	0.389%
12	9.626	1299	1310	1319	rVB4	66688	168748	6.44%	0.378%
13	9.779	1325	1336	1347	rBV	932707	1855329	70.80%	4.157%
14	9.908	1347	1358	1366	rBV	1249915	2620569	100.00%	5.872%
15	9.973	1366	1369	1372	rVV3	34777	52958	2.02%	0.119%
16	10.008	1372	1375	1383	rVB3	55347	109649	4.18%	0.246%
17	10.102	1383	1391	1397	rBV3	131463	365159	13.93%	0.818%
18	10.267	1406	1419	1424	rBV2	316523	613964	23.43%	1.376%
19	10.338	1424	1431	1444	rVV	1120670	2133440	81.41%	4.780%
20	10.461	1444	1452	1455	rVV5	33614	76064	2.90%	0.170%
21	10.520	1455	1462	1469	rVB6	125625	352769	13.46%	0.790%
22	10.632	1475	1481	1484	rBV6	34497	63991	2.44%	0.143%
23	10.679	1484	1489	1494	rVV2	152763	259931	9.92%	0.582%
24	10.773	1498	1505	1516	rVB6	218962	588431	22.45%	1.318%
25	10.861	1516	1520	1526	rVB	93706	164414	6.27%	0.368%
26	10.955	1526	1536	1541	rBV4	90118	199949	7.63%	0.448%
27	11.008	1541	1545	1547	rBV	51775	72236	2.76%	0.162%
28	11.055	1548	1553	1561	rVB3	106785	263629	10.06%	0.591%
29	11.155	1561	1570	1574	rBV5	194694	408559	15.59%	0.915%
30	11.243	1580	1585	1590	rVB2	193646	340839	13.01%	0.764%
31	11.296	1590	1594	1599	rVB4	113498	170548	6.51%	0.382%
32	11.349	1599	1603	1607	rVB4	94808	141530	5.40%	0.317%
33	11.420	1607	1615	1616	rBV2	176121	284307	10.85%	0.637%
34	11.526	1628	1633	1638	rBV	191906	354685	13.53%	0.795%
35	11.643	1646	1653	1662	rBV	1076304	1952552	74.51%	4.375%
36	11.738	1667	1669	1672	rVV3	52281	66354	2.53%	0.149%

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Stop Thrs : 0

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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37	11.779	1672	1676	1680	rVB3	117330	163476	6.24%	0.366%
38	11.826	1680	1684	1688	rBV5	70017	112817	4.31%	0.253%
39	11.885	1688	1694	1699	rBV4	169448	312179	11.91%	0.699%
40	11.979	1707	1710	1715	rBV6	25554	43635	1.67%	0.098%

41	12.049	1715	1722	1724	rBV6	44758	104245	3.98%	0.234%
42	12.085	1724	1728	1733	rVB3	59884	102481	3.91%	0.230%
43	12.149	1733	1739	1746	rBV3	288428	670279	25.58%	1.502%
44	12.261	1752	1758	1763	rVB3	120567	259419	9.90%	0.581%
45	12.355	1763	1774	1784	rBV6	260555	914652	34.90%	2.049%

46	12.432	1784	1787	1795	rVB9	58603	106323	4.06%	0.238%
47	12.626	1810	1820	1830	rVB2	922433	1986471	75.80%	4.451%
48	12.714	1830	1835	1841	rVB4	143289	248714	9.49%	0.557%
49	12.796	1841	1849	1855	rVB5	127949	330373	12.61%	0.740%
50	12.867	1858	1861	1866	rBV5	29457	55068	2.10%	0.123%

51	12.943	1870	1874	1877	rBV3	149426	270520	10.32%	0.606%
52	13.049	1889	1892	1896	rBV2	37845	56940	2.17%	0.128%
53	13.120	1896	1904	1911	rBV	288660	598644	22.84%	1.341%
54	13.185	1911	1915	1916	rBV3	63412	73705	2.81%	0.165%
55	13.267	1926	1929	1933	rBV2	53966	83328	3.18%	0.187%

56	13.426	1947	1956	1959	rBV4	104295	218531	8.34%	0.490%
57	13.461	1959	1962	1966	rVB4	113787	159470	6.09%	0.357%
58	13.502	1966	1969	1972	rBV4	47211	55712	2.13%	0.125%
59	13.573	1972	1981	1986	rBV	1089124	1862308	71.07%	4.173%
60	13.732	2003	2008	2012	rBV	258475	427691	16.32%	0.958%

61	13.773	2012	2015	2018	rVV2	160450	256203	9.78%	0.574%
62	13.814	2019	2022	2030	rVB3	134699	257095	9.81%	0.576%
63	13.890	2030	2035	2041	rBV3	177832	319311	12.18%	0.715%
64	13.967	2042	2048	2053	rBV	285349	427904	16.33%	0.959%
65	14.032	2053	2059	2060	rBV	263170	401767	15.33%	0.900%

66	14.055	2061	2063	2067	rVV2	302006	353097	13.47%	0.791%
67	14.114	2067	2073	2078	rVB	910450	1358558	51.84%	3.044%
68	14.173	2078	2083	2086	rBV	88597	125706	4.80%	0.282%
69	14.220	2086	2091	2097	rVB2	524149	872387	33.29%	1.955%
70	14.302	2097	2105	2110	rBV4	163400	340175	12.98%	0.762%

71	14.355	2110	2114	2119	rVB2	126807	181931	6.94%	0.408%
72	14.437	2119	2128	2131	rBV	538286	957748	36.55%	2.146%
73	14.473	2131	2134	2138	rVV	617134	878175	33.51%	1.968%
74	14.514	2138	2141	2145	rVV2	315042	463226	17.68%	1.038%
75	14.555	2145	2148	2150	rVV2	112560	154053	5.88%	0.345%

76	14.590	2150	2154	2161	rVV	296533	498863	19.04%	1.118%
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77	14.661	2161	2166	2169	rVV	195671	284586	10.86%	0.638%
78	14.708	2169	2174	2178	rVV4	309521	600384	22.91%	1.345%
79	14.749	2178	2181	2185	rVB	319206	443875	16.94%	0.995%
80	14.826	2185	2194	2199	rBV5	674267	1686698	64.36%	3.779%
81	14.873	2199	2202	2209	rVB2	244351	419196	16.00%	0.939%
82	15.008	2217	2225	2227	rBV3	55598	101653	3.88%	0.228%
83	15.090	2228	2239	2243	rBV4	590152	1433820	54.71%	3.213%
84	15.202	2252	2258	2266	rVB2	516836	1180589	45.05%	2.645%
85	15.355	2278	2284	2288	rBV5	108170	226106	8.63%	0.507%
86	15.449	2295	2300	2303	rBV4	43857	75773	2.89%	0.170%
87	15.502	2303	2309	2313	rVV3	176554	311369	11.88%	0.698%
88	15.555	2314	2318	2322	rVV3	109231	170724	6.51%	0.383%
89	15.690	2334	2341	2348	rBV3	201975	443988	16.94%	0.995%
90	15.767	2350	2354	2359	rVV2	35209	72279	2.76%	0.162%
91	15.855	2360	2369	2380	rVV6	123181	461151	17.60%	1.033%
92	15.990	2387	2392	2397	rBV2	65340	118686	4.53%	0.266%
93	16.067	2397	2405	2421	rVB5	119485	428642	16.36%	0.960%
94	16.214	2421	2430	2435	rBV4	50364	134139	5.12%	0.301%
95	16.390	2454	2460	2461	rBV6	19958	32903	1.26%	0.074%
96	16.484	2471	2476	2483	rBV4	30014	56474	2.16%	0.127%
97	16.696	2500	2512	2520	rBV4	54758	150306	5.74%	0.337%

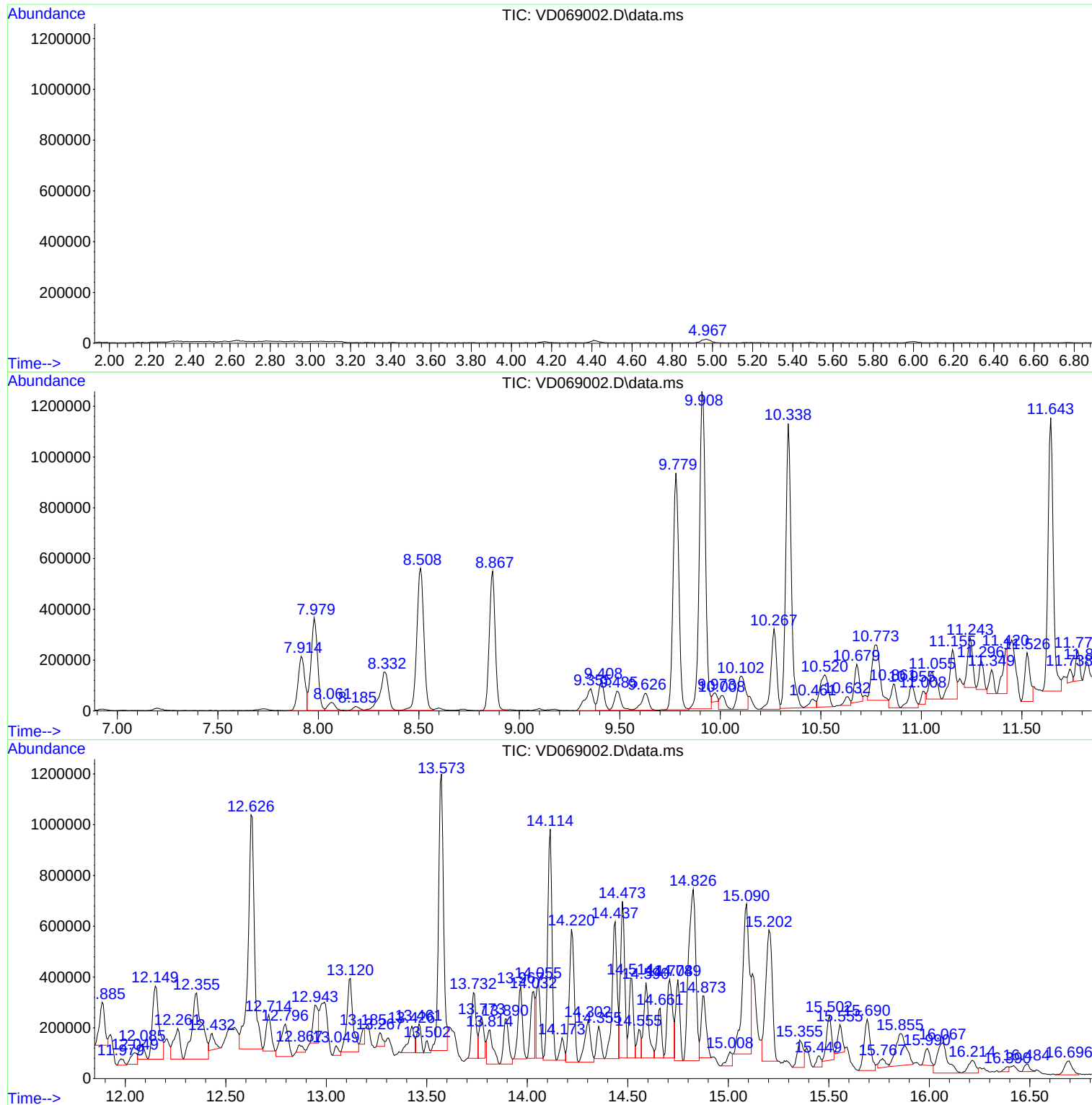
Sum of corrected areas: 44630965

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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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



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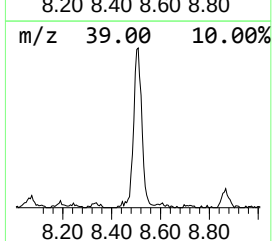
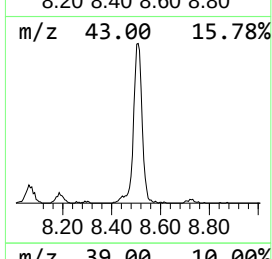
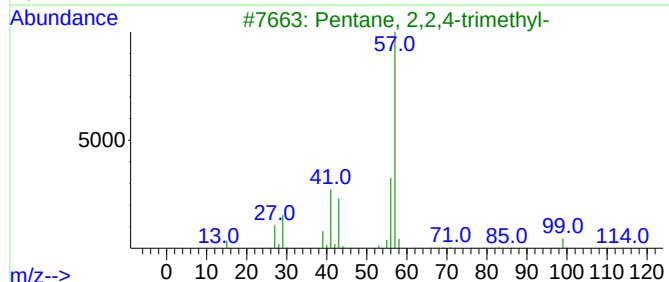
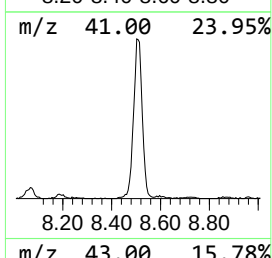
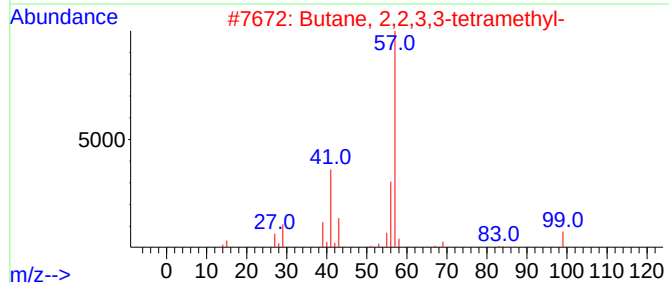
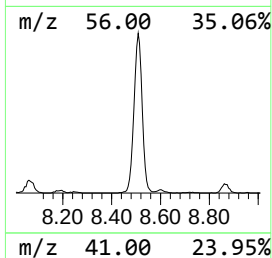
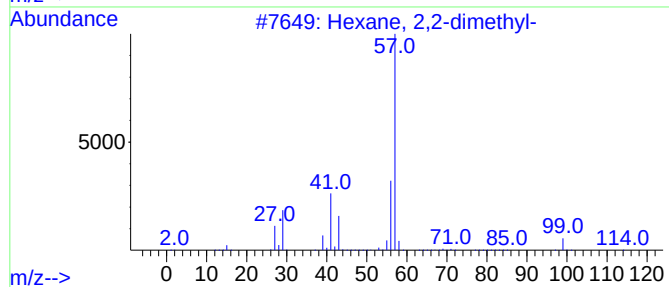
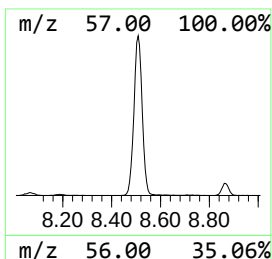
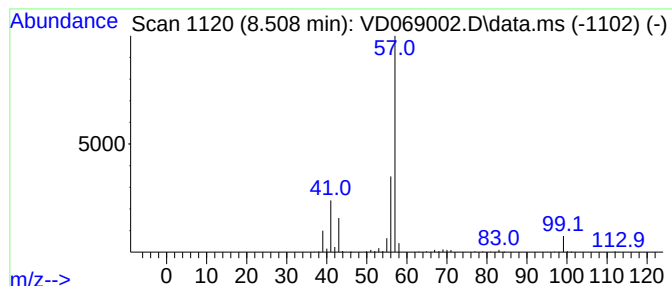
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 1 Hexane, 2,2-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.508	61.45 ug/l	1364330	1,4-Difluorobenzene	8.867

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



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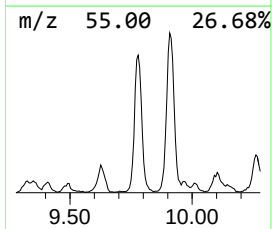
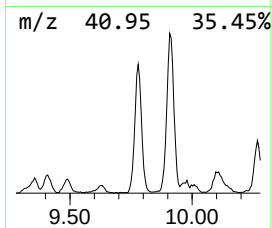
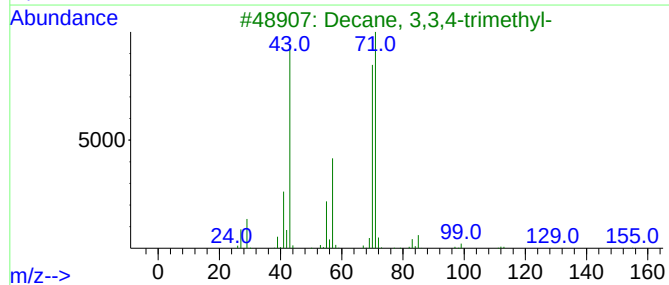
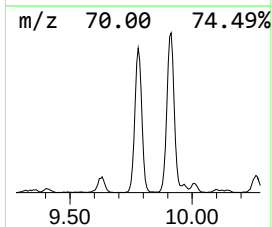
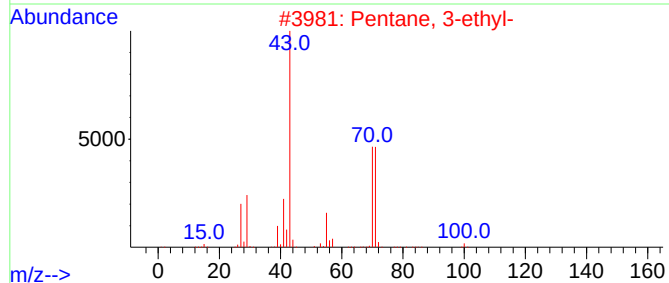
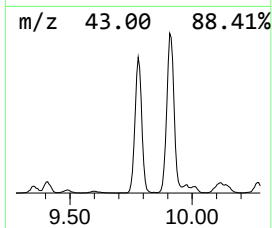
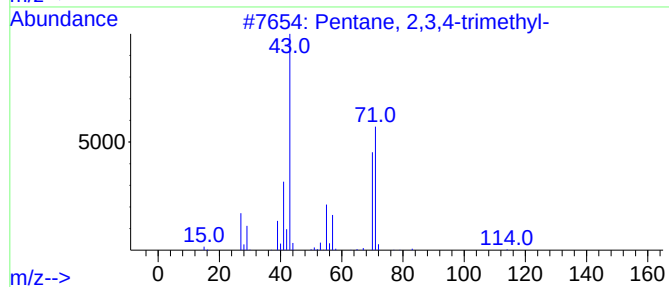
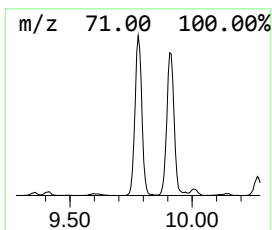
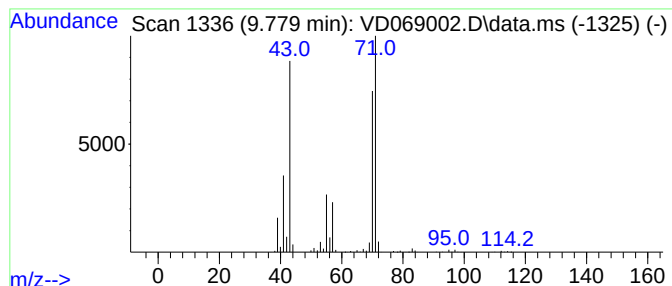
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.779	83.57 ug/l	1855330	1,4-Difluorobenzene	8.867

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2			Pentane, 3-ethyl-	100	C7H16	000617-78-7	78
3			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	78
4			Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	64
5			Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	64



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ClientSampleId :
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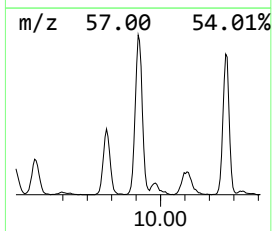
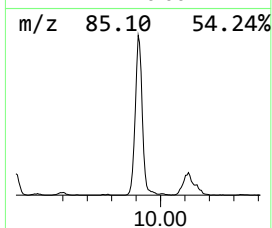
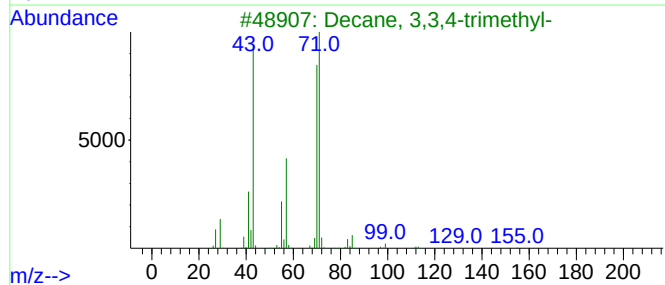
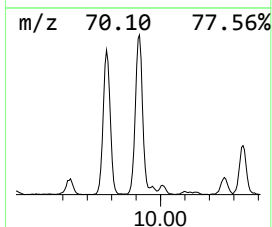
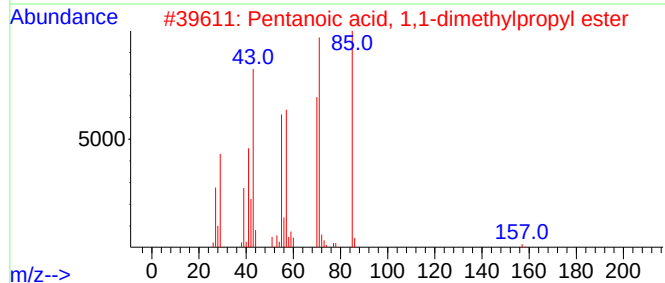
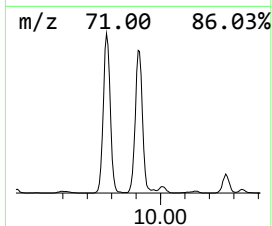
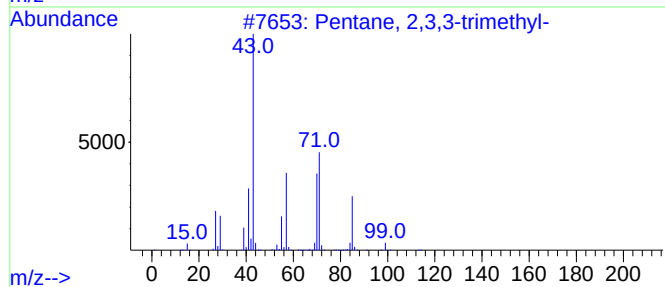
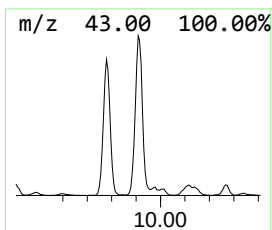
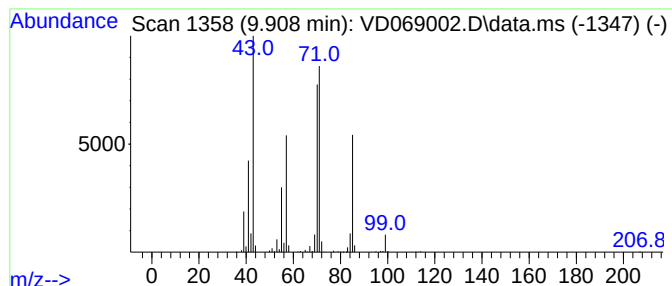
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 3 Pentane, 2,3,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.908	118.03 ug/l	2620570	1,4-Difluorobenzene	8.867

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	78
2			Pentanoic acid, 1,1-dimethylprop...	172	C10H20O2	117421-32-6	78
3			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	64
4			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	64
5			Heptane, 4-methyl-	114	C8H18	000589-53-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042821\
Data File : VD069002.D
Acq On : 28 Apr 2021 14:15
Operator : VA/SY
Sample : M2198-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SAMPLE-1-GRAB

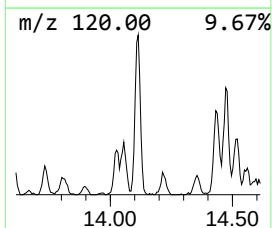
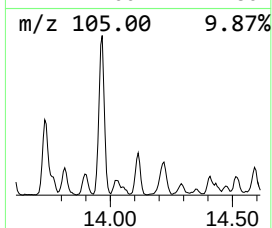
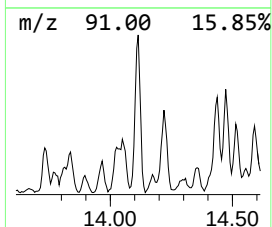
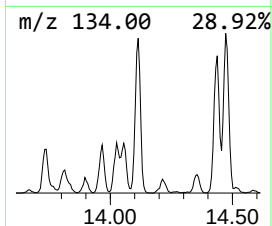
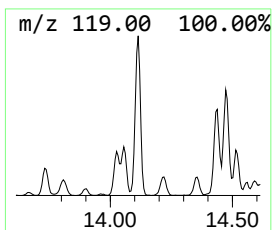
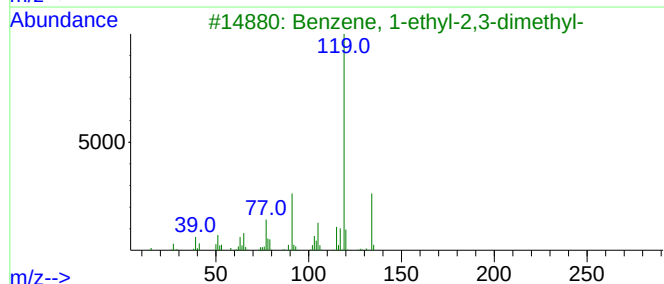
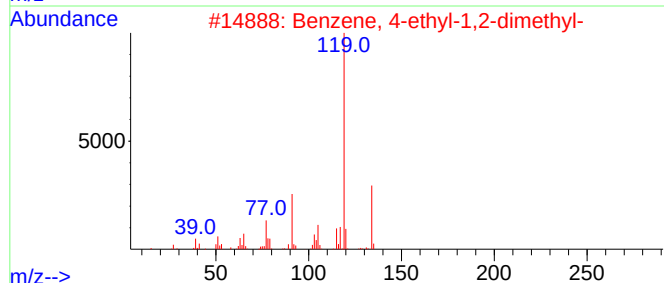
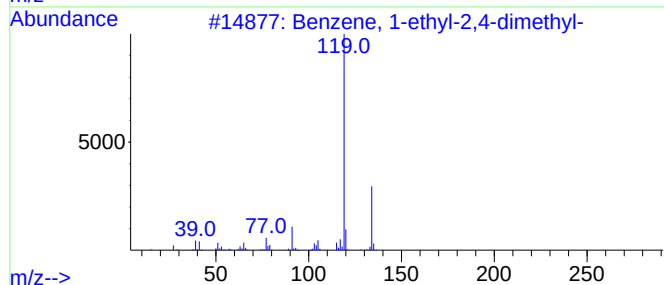
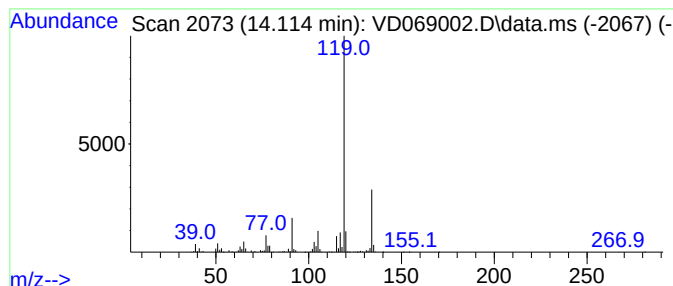
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.114	36.48 ug/l	1358560	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042821\
Data File : VD069002.D
Acq On : 28 Apr 2021 14:15
Operator : VA/SY
Sample : M2198-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SAMPLE-1-GRAB

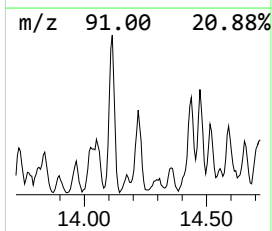
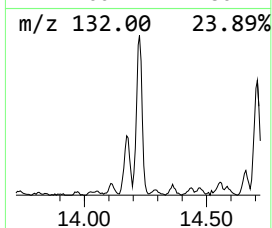
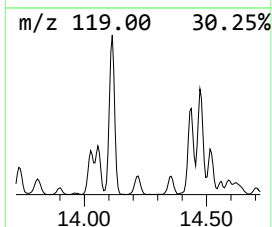
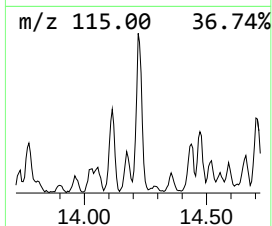
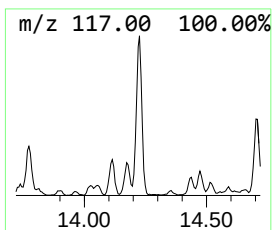
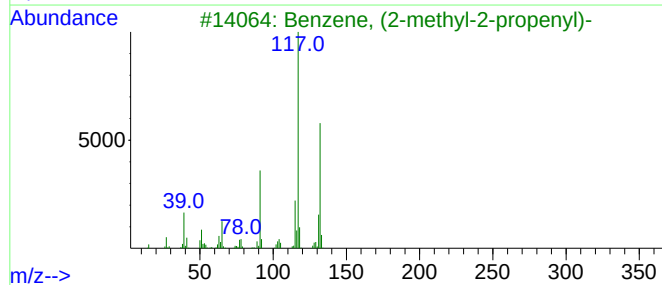
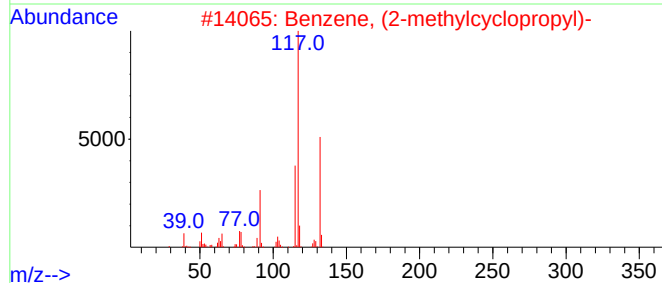
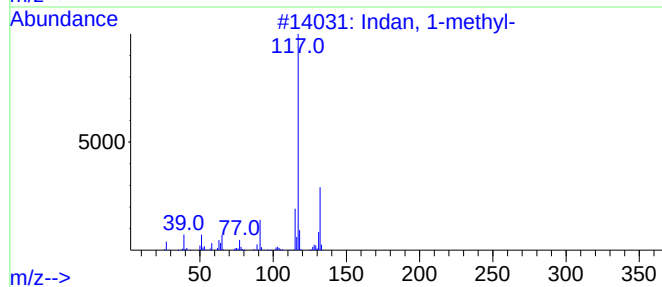
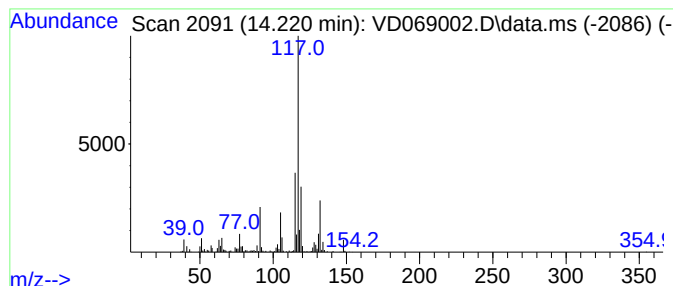
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Quant Title : SW846 8260

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

Peak Number 5 Indan, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.220	23.42 ug/l	872387	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indan, 1-methyl-	132	C10H12	000767-58-8	74
2			Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	68
3			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	64
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	64
5			Benzene, 1-pentenyl-	146	C11H14	000826-18-6	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042821\
Data File : VD069002.D
Acq On : 28 Apr 2021 14:15
Operator : VA/SY
Sample : M2198-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SAMPLE-1-GRAB

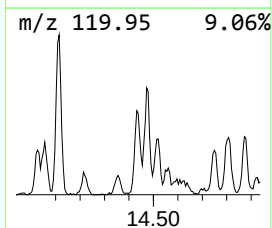
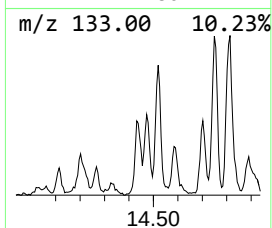
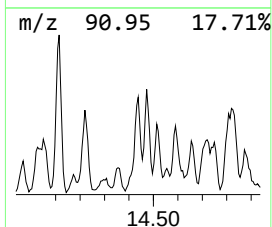
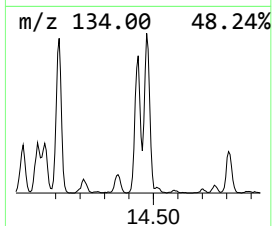
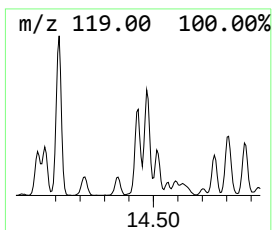
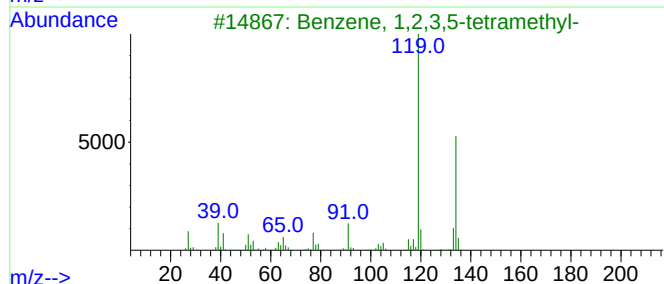
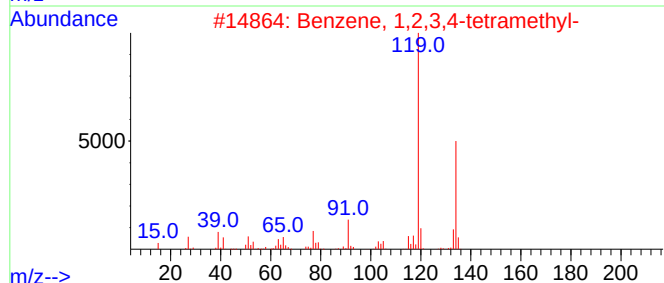
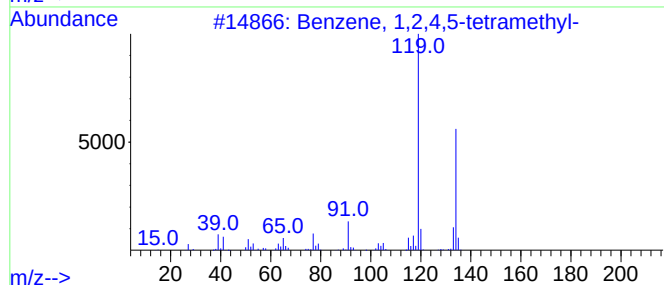
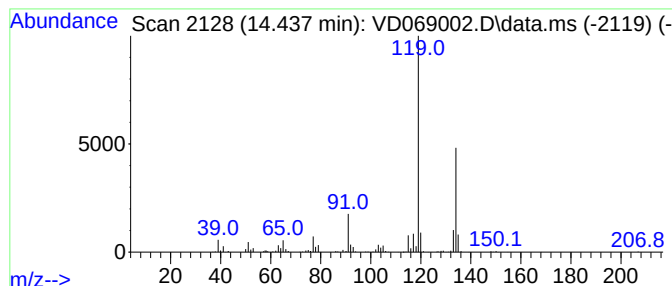
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.437	25.71 ug/l	957748	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042821\
Data File : VD069002.D
Acq On : 28 Apr 2021 14:15
Operator : VA/SY
Sample : M2198-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SAMPLE-1-GRAB

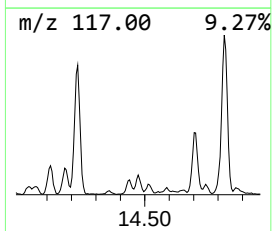
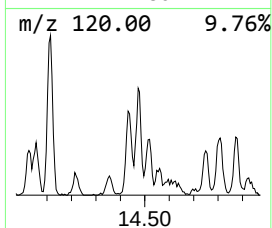
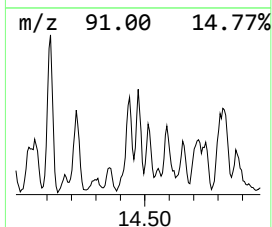
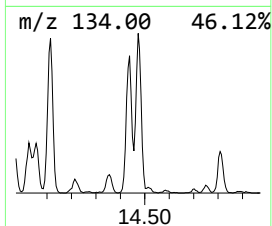
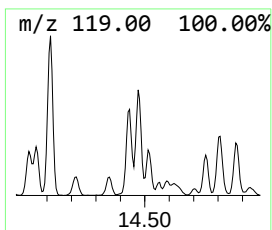
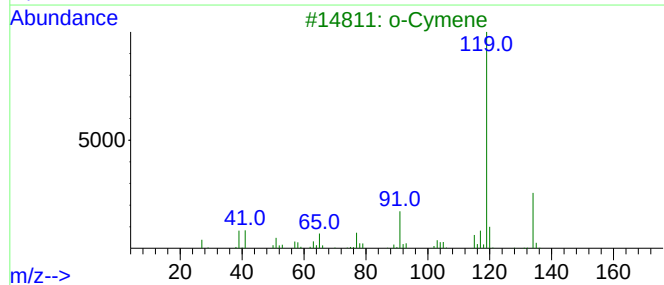
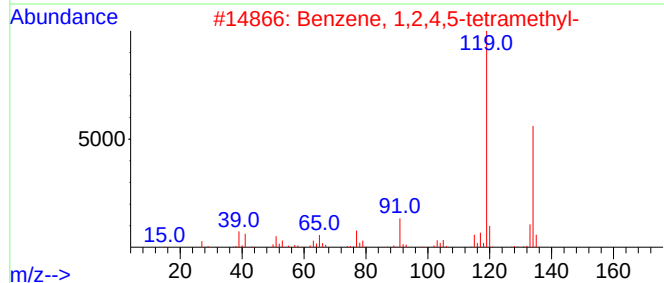
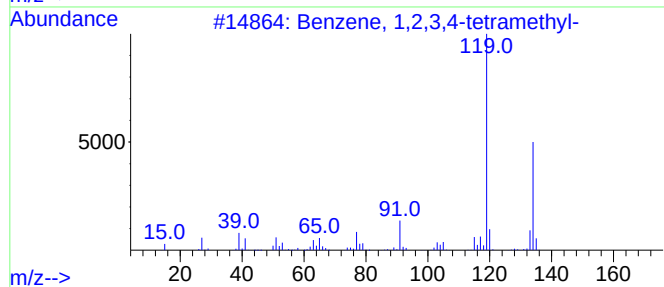
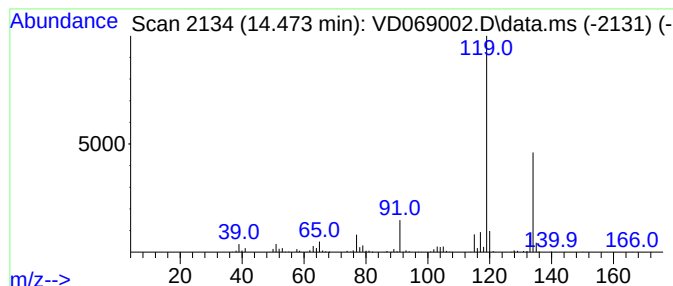
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.473	23.58 ug/l	878175	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3			o-Cymene	134	C10H14	000527-84-4	94
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042821\
Data File : VD069002.D
Acq On : 28 Apr 2021 14:15
Operator : VA/SY
Sample : M2198-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SAMPLE-1-GRAB

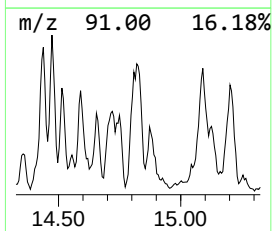
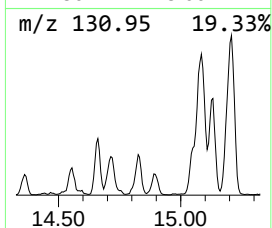
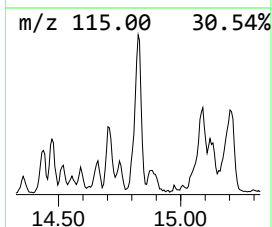
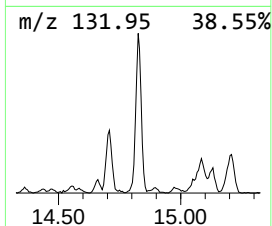
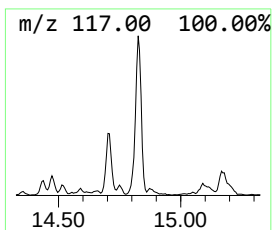
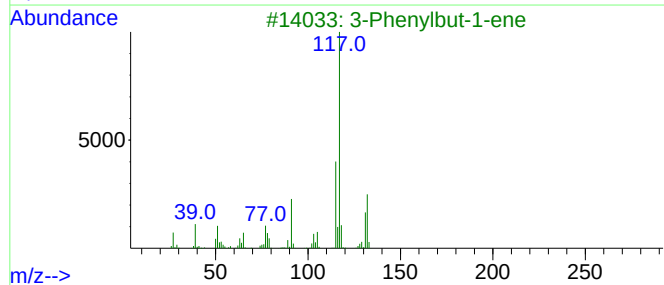
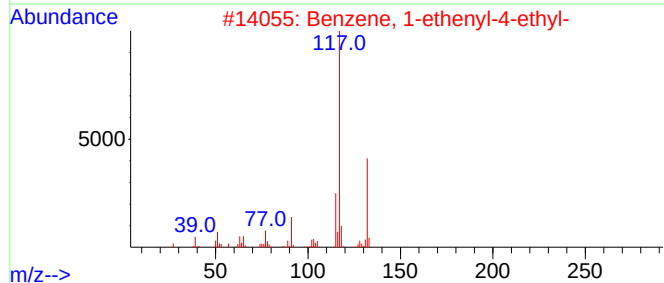
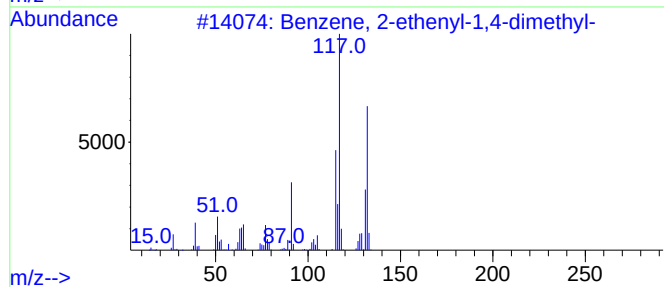
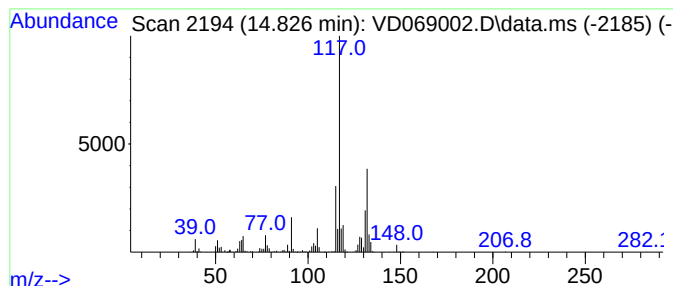
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.826	45.29 ug/l	1686700	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
2			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	90
5			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042821\
Data File : VD069002.D
Acq On : 28 Apr 2021 14:15
Operator : VA/SY
Sample : M2198-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SAMPLE-1-GRAB

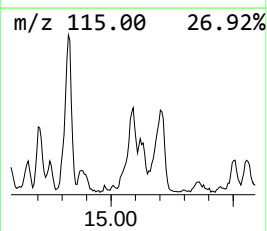
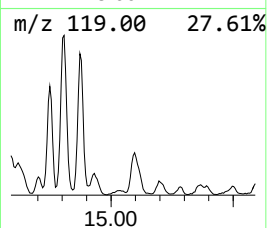
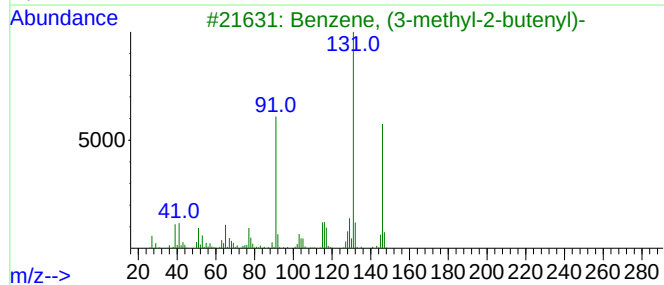
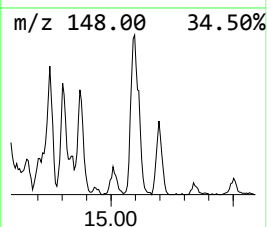
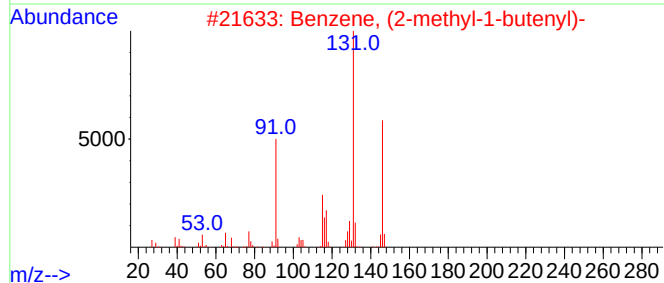
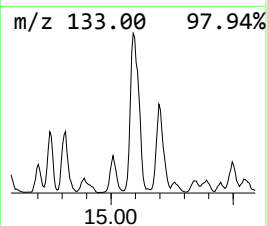
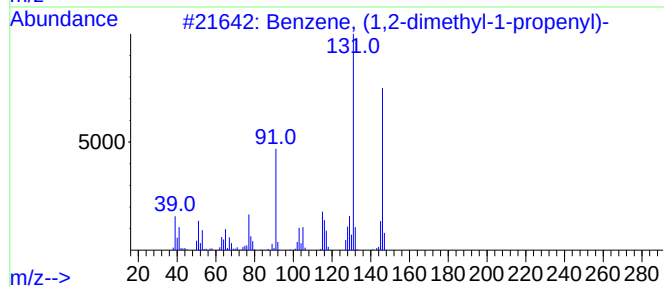
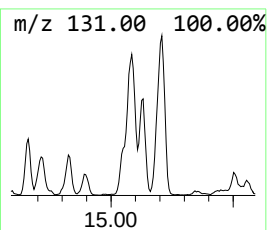
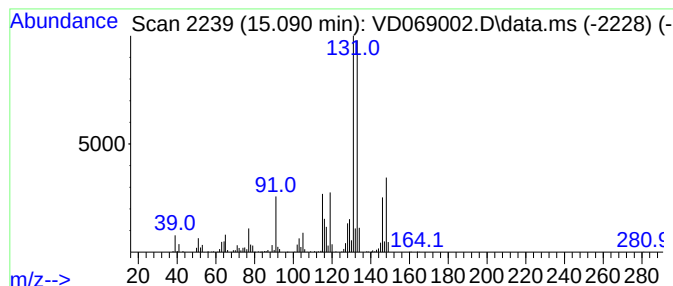
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Quant Title : SW846 8260

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

Peak Number 9 Benzene, (1,2-dimethyl-1-propenyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.090	38.50 ug/l	1433820	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	87
2			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	83
3			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	64
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	64
5			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042821\
Data File : VD069002.D
Acq On : 28 Apr 2021 14:15
Operator : VA/SY
Sample : M2198-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SAMPLE-1-GRAB

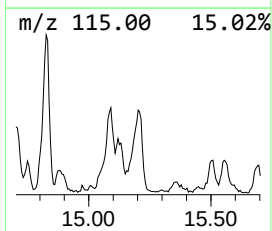
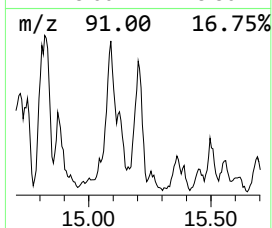
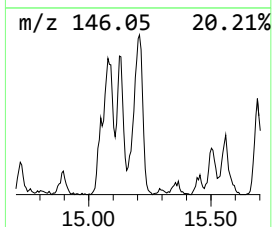
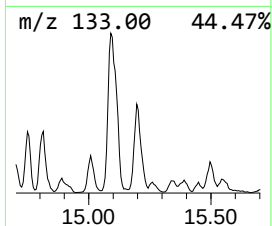
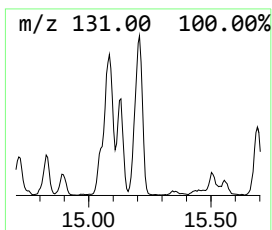
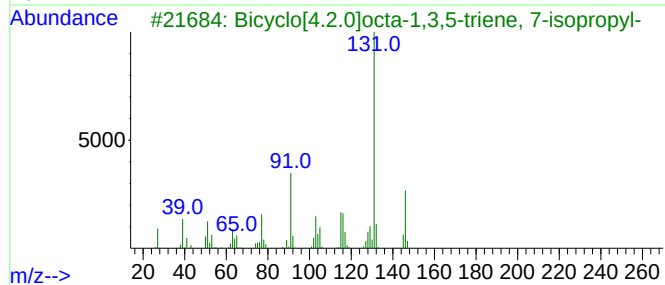
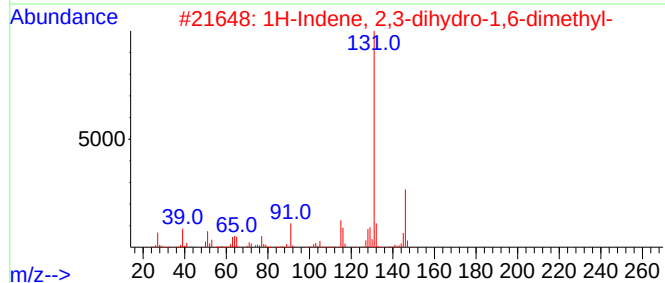
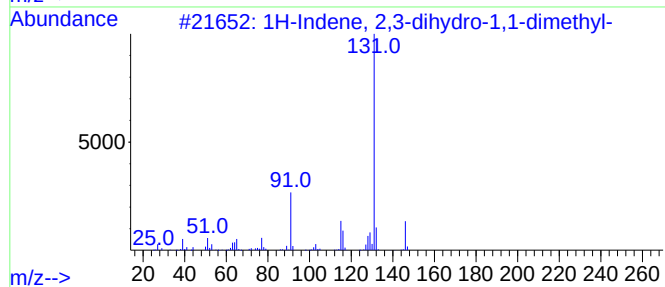
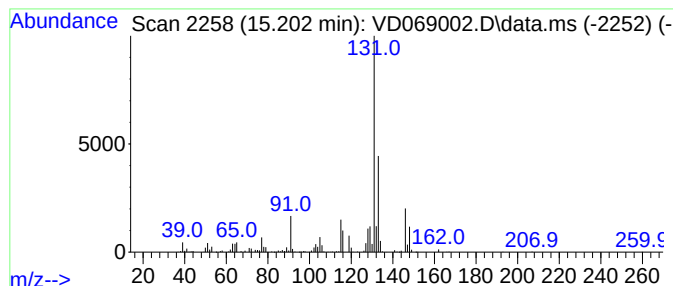
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.202	31.70 ug/l	1180590	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	92
2			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	70
3			Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	70
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
5			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042821\
Data File : VD069002.D
Acq On : 28 Apr 2021 14:15
Operator : VA/SY
Sample : M2198-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SAMPLE-1-GRAB

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.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-dim...	8.508	61.5	ug/l	1364330	2	8.867	1110090	50.0
Pentane, 2,3,4-...	9.779	83.6	ug/l	1855330	2	8.867	1110090	50.0
Pentane, 2,3,3-...	9.908	118.0	ug/l	2620570	2	8.867	1110090	50.0
Benzene, 1-ethy...	14.114	36.5	ug/l	1358560	4	13.573	1862310	50.0
Indan, 1-methyl-	14.220	23.4	ug/l	872387	4	13.573	1862310	50.0
Benzene, 1,2,4,...	14.437	25.7	ug/l	957748	4	13.573	1862310	50.0
Benzene, 1,2,3,...	14.473	23.6	ug/l	878175	4	13.573	1862310	50.0
Benzene, 2-ethe...	14.826	45.3	ug/l	1686700	4	13.573	1862310	50.0
Benzene, (1,2-d...	15.090	38.5	ug/l	1433820	4	13.573	1862310	50.0
1H-Indene, 2,3-...	15.202	31.7	ug/l	1180590	4	13.573	1862310	50.0