

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022521\
 Data File : VD068447.D
 Acq On : 25 Feb 2021 17:03
 Operator : VA/SY
 Sample : M1503-01
 Misc : 5.61G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SEDGWICK-AVE

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\82D021221S.M

Title : SW846 8260

Signal : TIC: VD068447.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.662	124	126	131	rVB4	16648	23969	1.33%	0.109%
2	4.150	370	379	390	rBV2	27483	74661	4.15%	0.338%
3	7.914	1009	1019	1025	rBV3	61531	156175	8.68%	0.708%
4	7.979	1025	1030	1040	rVB	94704	208173	11.57%	0.944%
5	8.332	1081	1090	1102	rBV	73709	160396	8.92%	0.727%
6	8.867	1170	1181	1191	rVB	149178	309289	17.20%	1.402%
7	9.355	1255	1264	1269	rBV6	9073	22783	1.27%	0.103%
8	9.773	1329	1335	1343	rBV5	10743	23209	1.29%	0.105%
9	9.914	1352	1359	1364	rBV5	11037	23597	1.31%	0.107%
10	9.979	1364	1370	1374	rBV5	13617	24251	1.35%	0.110%
11	10.120	1386	1394	1402	rVB8	13414	32381	1.80%	0.147%
12	10.267	1413	1419	1425	rBV3	12245	21542	1.20%	0.098%
13	10.344	1425	1432	1447	rVB	269188	508047	28.25%	2.303%
14	10.520	1454	1462	1469	rVB3	38224	74273	4.13%	0.337%
15	10.773	1498	1505	1513	rBV8	15977	39413	2.19%	0.179%
16	10.955	1525	1536	1542	rBV5	15320	30110	1.67%	0.136%
17	11.055	1542	1553	1560	rBV6	16396	49935	2.78%	0.226%
18	11.191	1572	1576	1581	rVV3	23801	40890	2.27%	0.185%
19	11.249	1581	1586	1591	rVV2	30354	56344	3.13%	0.255%
20	11.355	1598	1604	1607	rBV5	18505	30066	1.67%	0.136%
21	11.432	1609	1617	1628	rVB7	42662	125793	6.99%	0.570%
22	11.526	1628	1633	1638	rBV2	35718	61559	3.42%	0.279%
23	11.644	1646	1653	1663	rBV	249193	440823	24.51%	1.998%
24	11.744	1664	1670	1679	rBV	83821	152626	8.49%	0.692%
25	11.855	1679	1689	1693	rBV5	114465	243245	13.52%	1.103%
26	11.926	1699	1701	1707	rVB3	26981	41678	2.32%	0.189%
27	12.055	1716	1723	1725	rBV5	11872	25944	1.44%	0.118%
28	12.149	1732	1739	1743	rBV3	49834	117571	6.54%	0.533%
29	12.267	1755	1759	1763	rVB3	34970	53515	2.98%	0.243%
30	12.355	1763	1774	1777	rBV7	49862	133086	7.40%	0.603%
31	12.396	1779	1781	1786	rVB2	37046	49222	2.74%	0.223%
32	12.479	1792	1795	1800	rVB	16256	18873	1.05%	0.086%
33	12.632	1815	1821	1830	rVB	219832	387355	21.54%	1.756%
34	12.714	1832	1835	1840	rVB7	17735	28413	1.58%	0.129%
35	12.820	1845	1853	1857	rVB2	70242	164116	9.12%	0.744%
36	12.885	1857	1864	1868	rBV	197506	367077	20.41%	1.664%

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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\82D021221S.M
 Title : SW846 8260

37	12.949	1871	1875	1882	rVB3	177215	346424	19.26%	1.570%
38	13.120	1895	1904	1911	rBV	133169	265776	14.78%	1.205%
39	13.185	1911	1915	1923	rVB8	30928	75059	4.17%	0.340%
40	13.267	1923	1929	1935	rBV	173731	277180	15.41%	1.257%
41	13.391	1948	1950	1955	rVB3	17999	20978	1.17%	0.095%
42	13.461	1956	1962	1967	rBV2	69348	122743	6.82%	0.556%
43	13.508	1967	1970	1976	rBV2	25302	40234	2.24%	0.182%
44	13.573	1976	1981	1984	rBV	256315	435427	24.21%	1.974%
45	13.602	1984	1986	1991	rVB	222882	281100	15.63%	1.274%
46	13.738	2003	2009	2011	rBV	144269	226677	12.60%	1.028%
47	13.773	2011	2015	2018	rVV2	297738	505017	28.08%	2.289%
48	13.808	2018	2021	2031	rVB3	225058	451403	25.10%	2.046%
49	13.896	2031	2036	2042	rBV3	187483	304879	16.95%	1.382%
50	13.967	2042	2048	2053	rBV2	77813	133053	7.40%	0.603%
51	14.032	2053	2059	2062	rBV	109633	197662	10.99%	0.896%
52	14.114	2068	2073	2079	rVB	584593	859253	47.77%	3.895%
53	14.179	2079	2084	2086	rBV2	78796	112757	6.27%	0.511%
54	14.226	2086	2092	2097	rVB2	453026	767385	42.66%	3.479%
55	14.285	2097	2102	2108	rVB8	64379	148732	8.27%	0.674%
56	14.355	2108	2114	2119	rBV2	124242	229056	12.73%	1.038%
57	14.438	2119	2128	2132	rBV	486743	898162	49.93%	4.072%
58	14.479	2132	2135	2138	rVV	213162	265537	14.76%	1.204%
59	14.520	2138	2142	2146	rVV3	226307	328056	18.24%	1.487%
60	14.561	2146	2149	2157	rVB5	142979	245081	13.63%	1.111%
61	14.620	2157	2159	2162	rVB2	20815	20503	1.14%	0.093%
62	14.661	2162	2166	2170	rVB2	128862	156333	8.69%	0.709%
63	14.708	2170	2174	2178	rBV2	370465	623562	34.67%	2.827%
64	14.749	2178	2181	2186	rVB2	240294	367060	20.41%	1.664%
65	14.826	2186	2194	2199	rBV3	795723	1798699	100.00%	8.154%
66	14.879	2199	2203	2209	rVB2	164023	302083	16.79%	1.369%
67	14.979	2216	2220	2225	rBV	142703	232841	12.94%	1.056%
68	15.090	2234	2239	2243	rBV4	380037	651499	36.22%	2.953%
69	15.208	2252	2259	2267	rVB2	421535	997938	55.48%	4.524%
70	15.396	2279	2291	2297	rBV	599767	1281373	71.24%	5.809%
71	15.449	2297	2300	2303	rVB4	31575	37983	2.11%	0.172%
72	15.508	2304	2310	2314	rBV4	160735	305434	16.98%	1.385%
73	15.555	2314	2318	2321	rVV2	83140	145592	8.09%	0.660%
74	15.590	2322	2324	2334	rVB4	148546	244677	13.60%	1.109%
75	15.690	2334	2341	2348	rBV	252621	543462	30.21%	2.464%
76	15.767	2350	2354	2359	rVB2	31080	52236	2.90%	0.237%

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Instrument :
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ClientSampleId :
SEDGWICK-AVE

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

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Title : SW846 8260

77	15.861	2360	2370	2375	rBV4	143480	437741	24.34%	1.984%
78	15.990	2387	2392	2397	rVB6	68244	116902	6.50%	0.530%
79	16.067	2397	2405	2412	rVB6	96264	255666	14.21%	1.159%
80	16.220	2422	2431	2437	rBV4	54867	151013	8.40%	0.685%
81	16.426	2463	2466	2469	rVV5	22714	38994	2.17%	0.177%
82	16.490	2469	2477	2493	rVB	448421	1028306	57.17%	4.662%
83	16.696	2503	2512	2524	rVB2	165248	411018	22.85%	1.863%

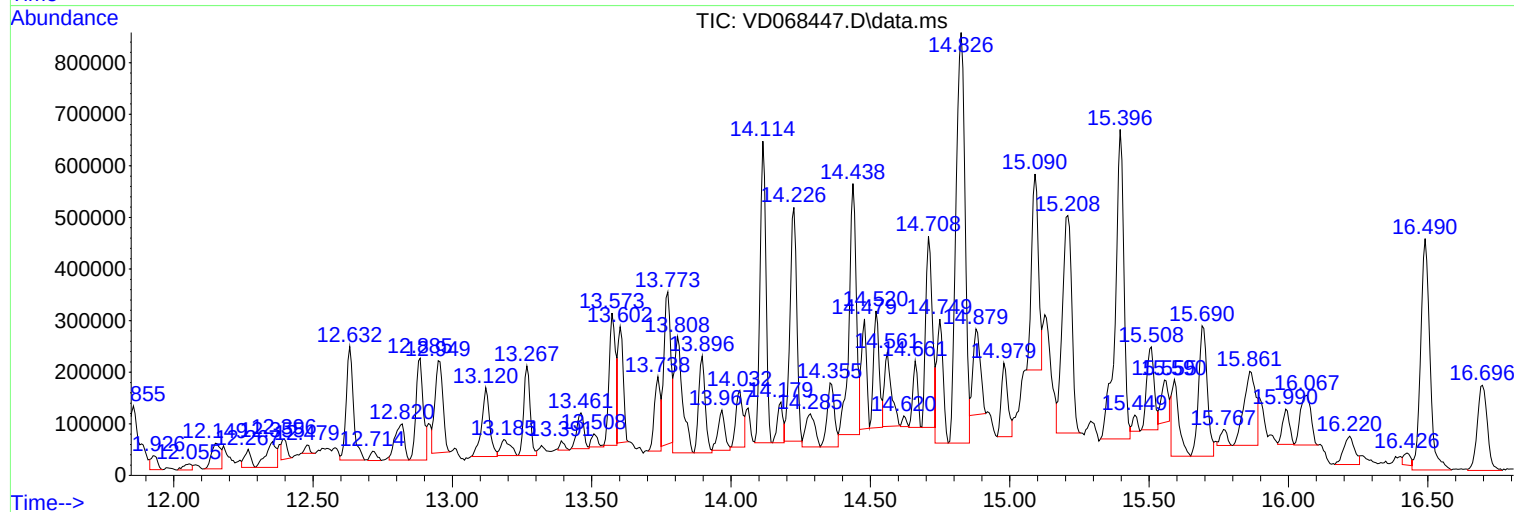
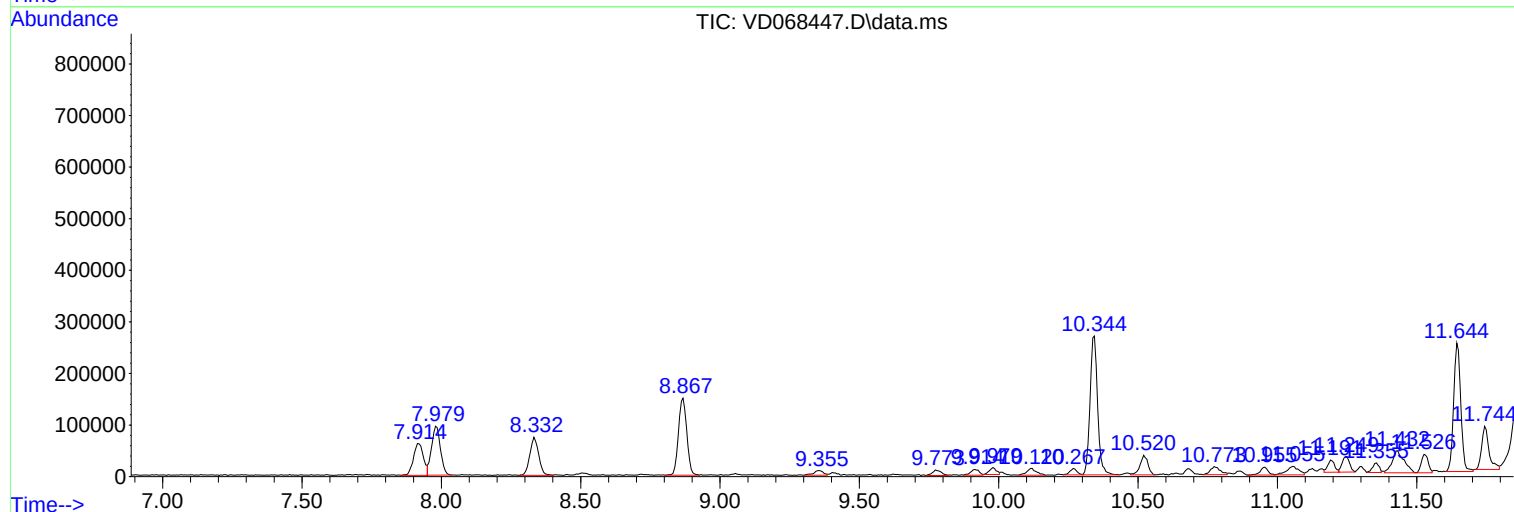
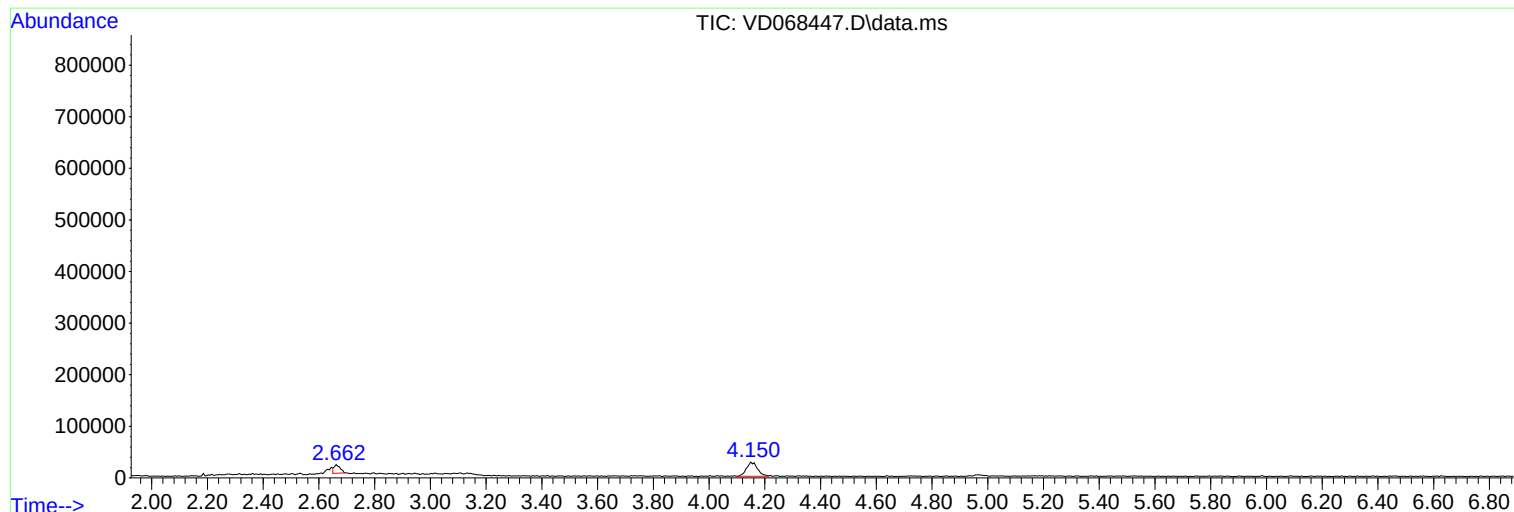
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Misc : 5.61G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SEDGWICK-AVE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021221S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022521\
Data File : VD068447.D
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Sample : M1503-01
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
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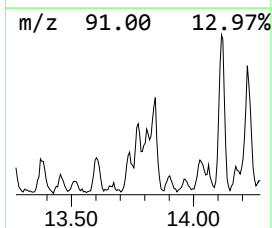
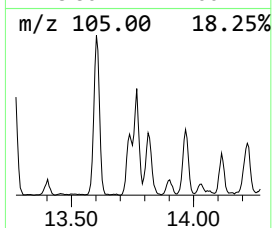
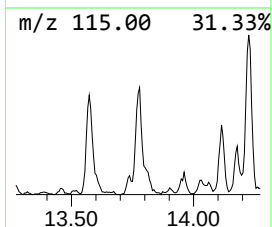
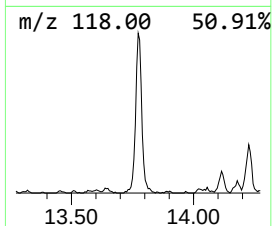
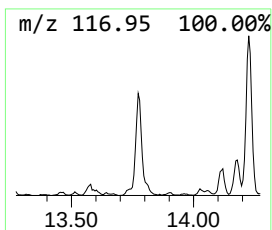
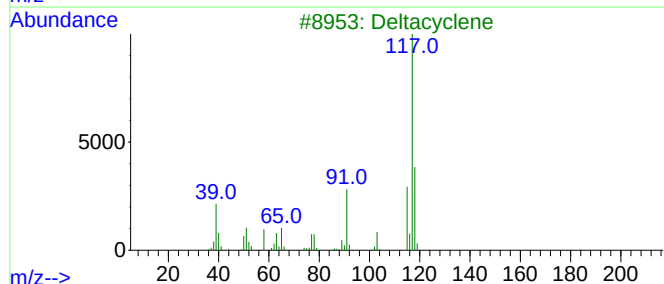
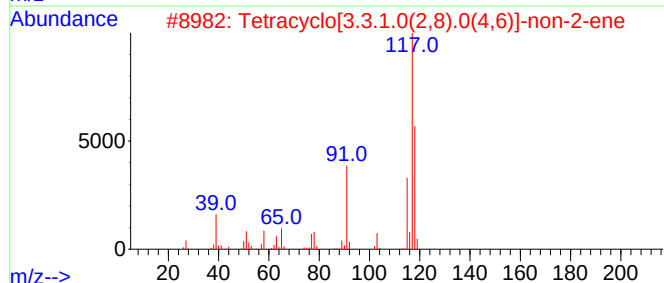
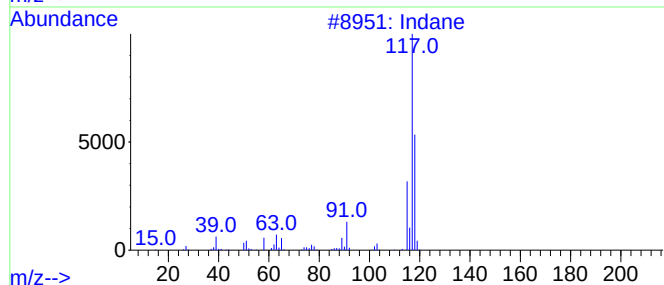
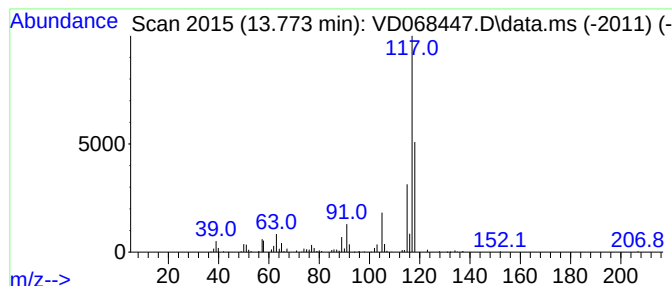
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021221S.M
Quant Title : SW846 8260

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

Peak Number 1 Indane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.773	57.99 ug/l	505017	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	93
2			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	53
3			Deltacyclene	118	C9H10	007785-10-6	53
4			1H-Indene-5-carboxylic acid, 2,3...	162	C10H10O2	1000337-61-3	50
5			Benzene, 1-(chloromethyl)-3-ethe...	152	C9H9Cl	039833-65-3	50



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Instrument :
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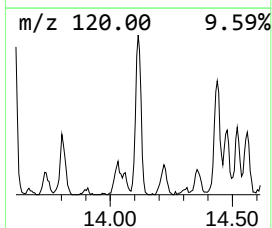
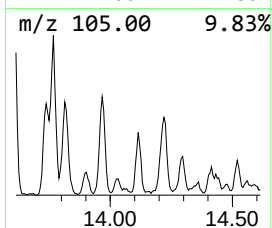
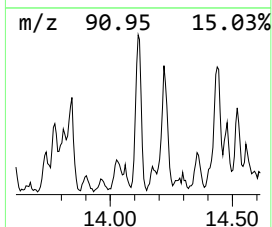
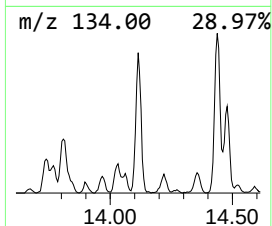
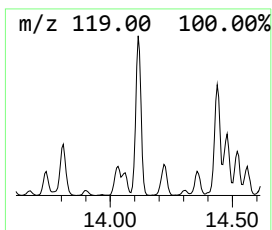
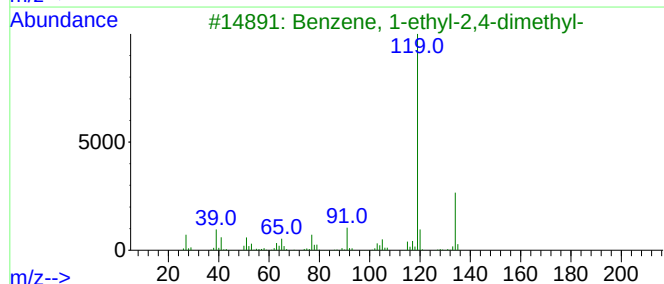
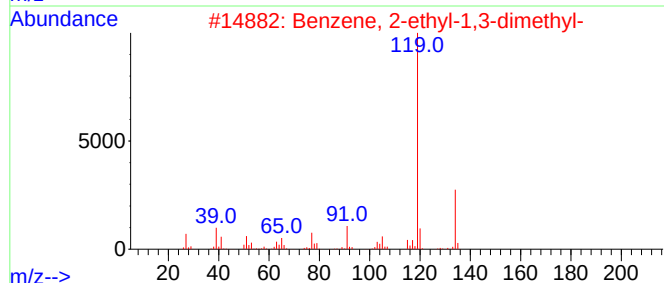
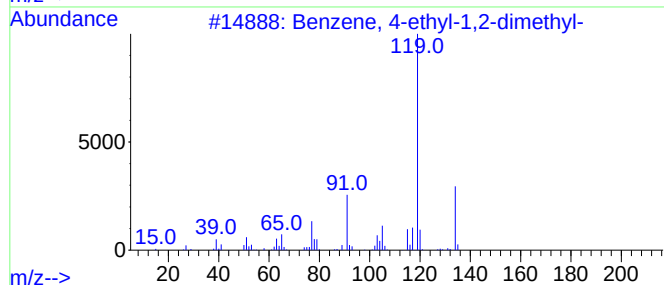
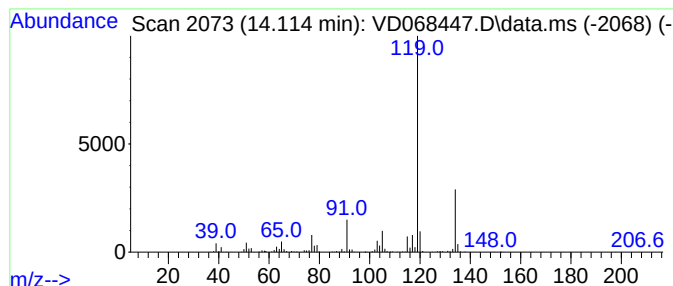
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021221S.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.114	98.67 ug/l	859253	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94



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ClientSampleId :
SEDGWICK-AVE

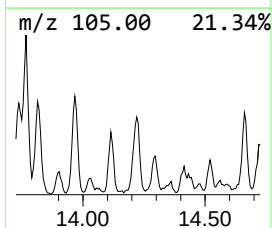
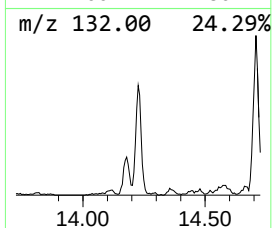
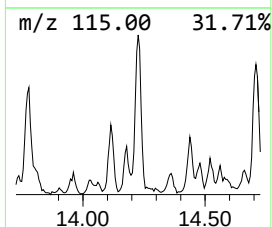
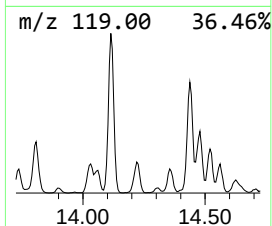
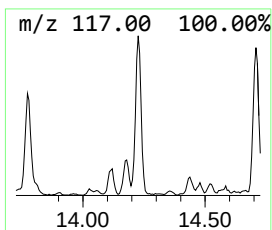
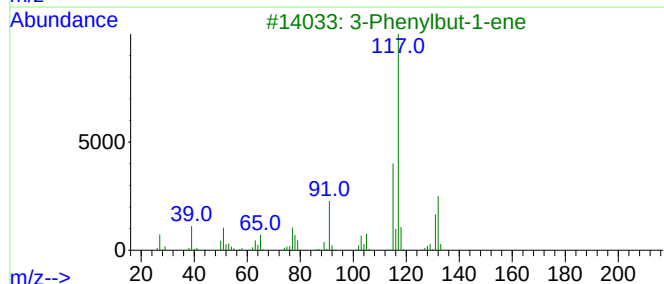
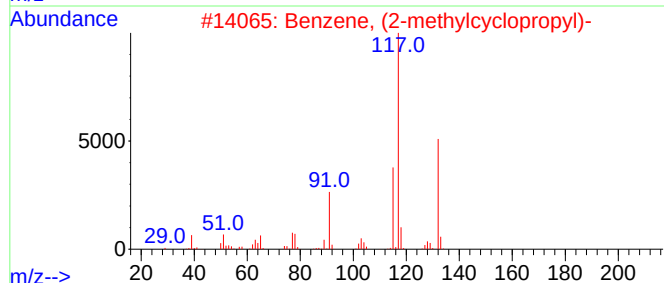
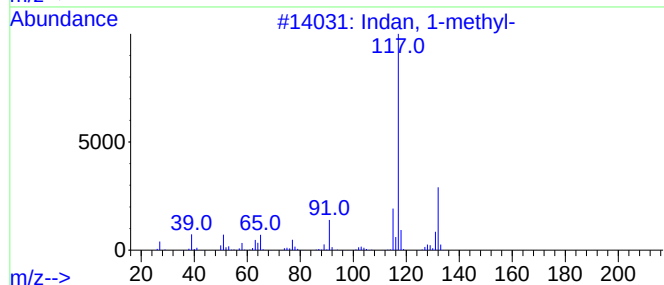
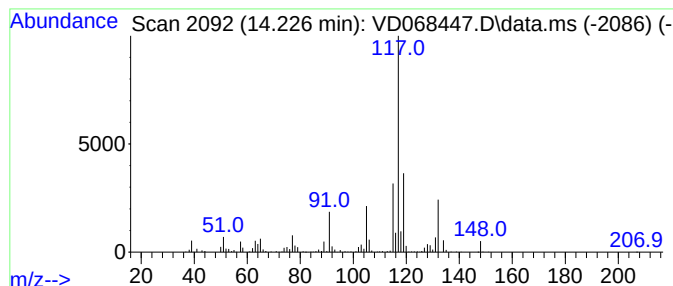
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021221S.M
Quant Title : SW846 8260

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

Peak Number 3 Indan, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.226	88.12 ug/l	767385	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indan, 1-methyl-	132	C10H12	000767-58-8	70
2			Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	64
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	62
4			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	58
5			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	58



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ClientSampleId :
SEDGWICK-AVE

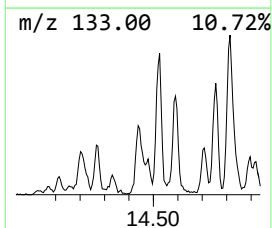
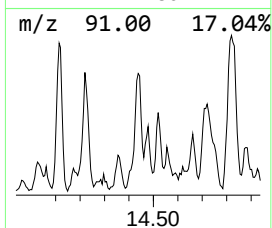
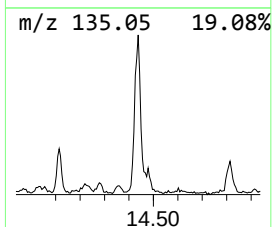
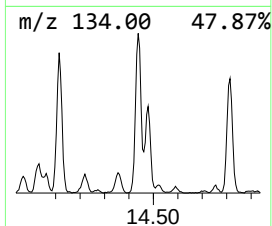
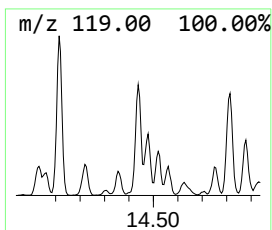
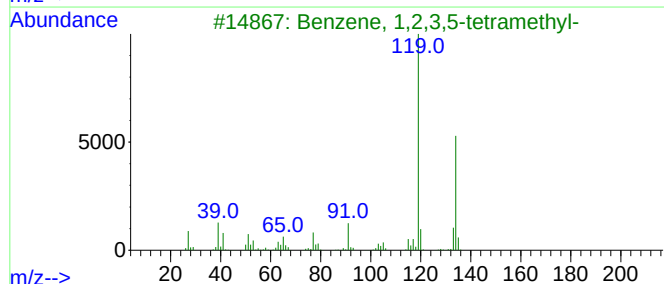
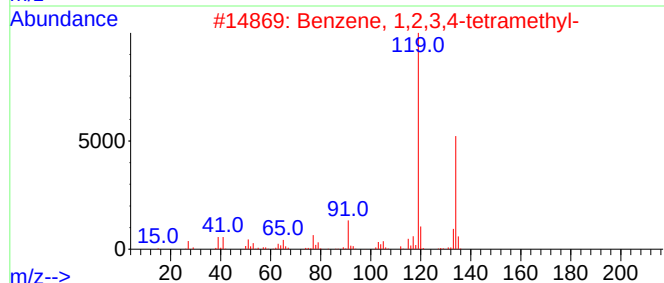
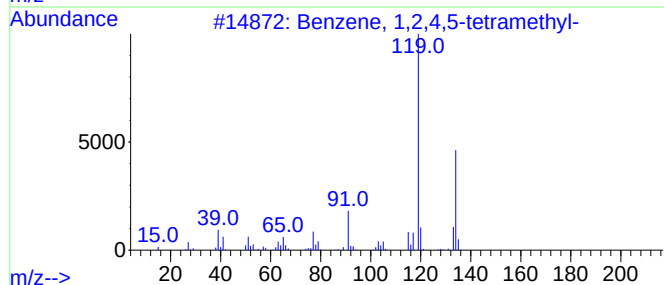
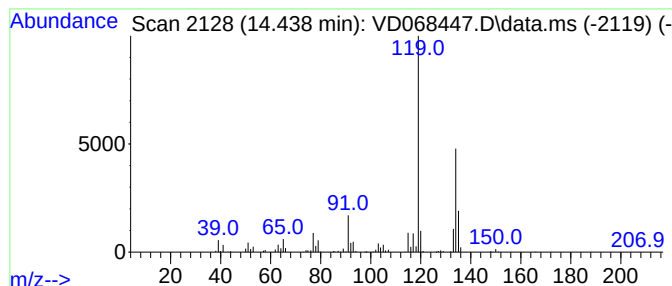
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.438	103.14 ug/l	898162	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	93
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022521\
Data File : VD068447.D
Acq On : 25 Feb 2021 17:03
Operator : VA/SY
Sample : M1503-01
Misc : 5.61G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SEDGWICK-AVE

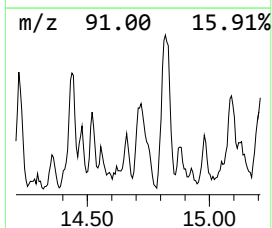
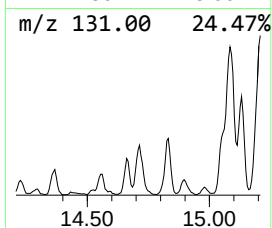
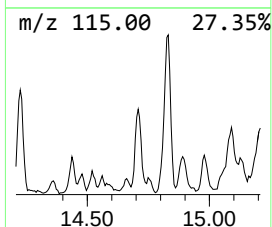
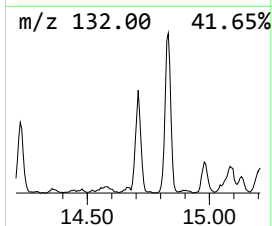
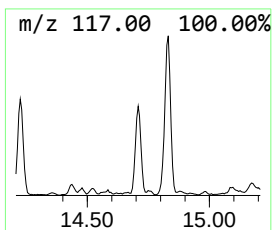
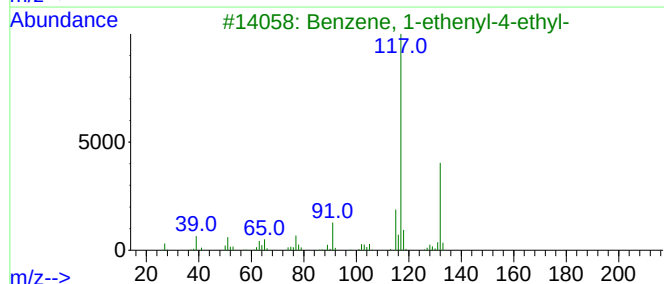
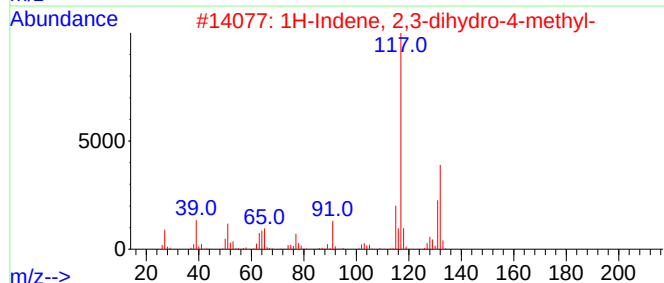
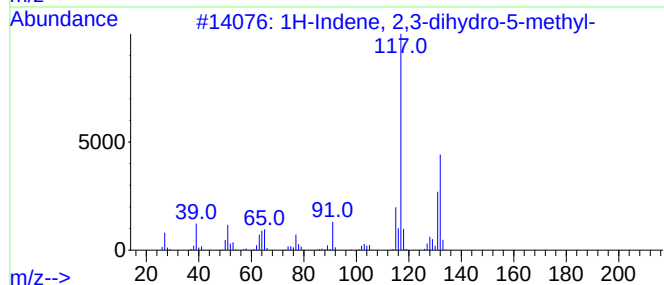
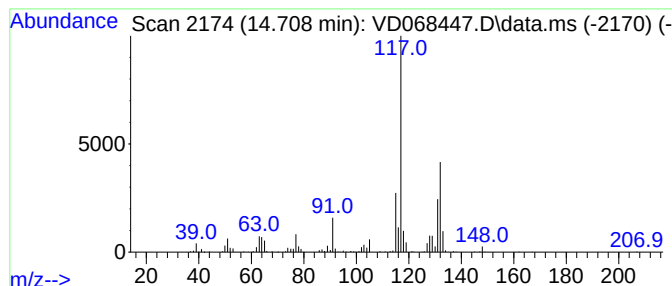
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Quant Title : SW846 8260

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

Peak Number 5 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.708	71.60 ug/l	623562	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
2			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
3			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
4			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
5			1-Phenyl-1-butene	132	C10H12	000824-90-8	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022521\
Data File : VD068447.D
Acq On : 25 Feb 2021 17:03
Operator : VA/SY
Sample : M1503-01
Misc : 5.61G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SEDGWICK-AVE

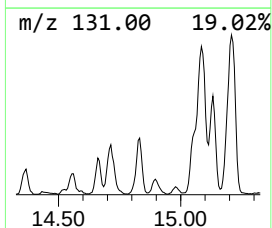
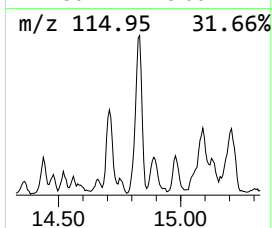
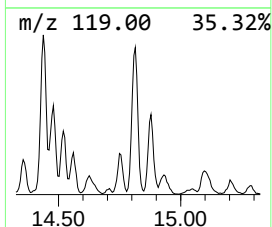
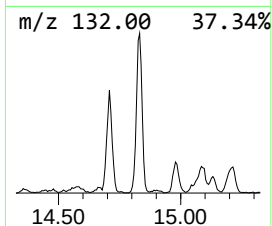
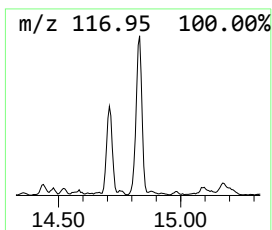
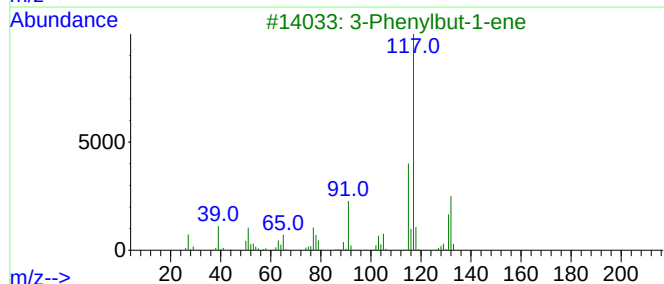
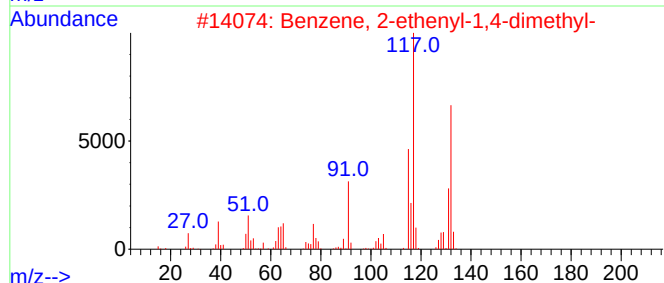
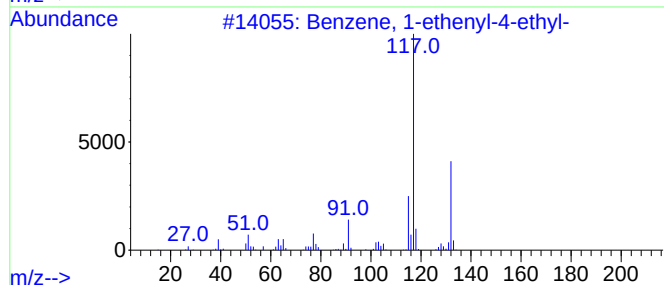
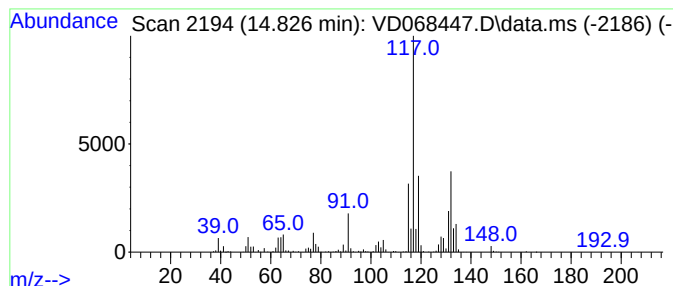
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.826	206.54 ug/l	1798700	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
2			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
4			1-Phenyl-1-butene	132	C10H12	000824-90-8	81
5			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022521\
Data File : VD068447.D
Acq On : 25 Feb 2021 17:03
Operator : VA/SY
Sample : M1503-01
Misc : 5.61G/5.00ml/MSVOA_D/SoIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SEDGWICK-AVE

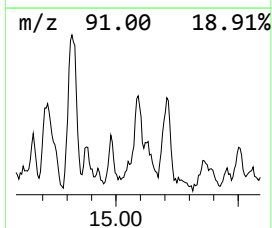
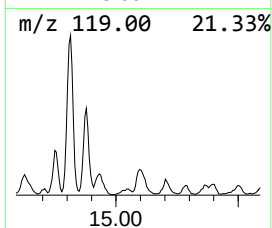
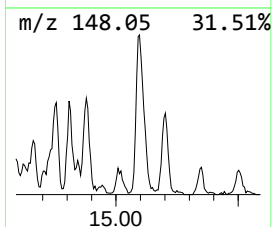
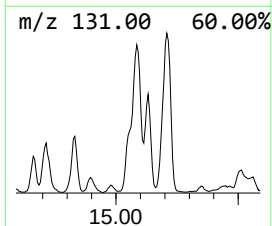
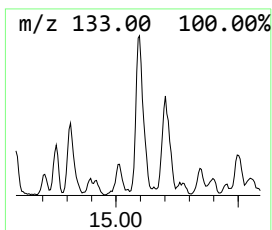
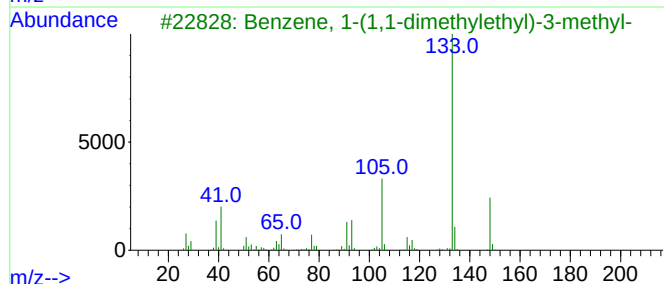
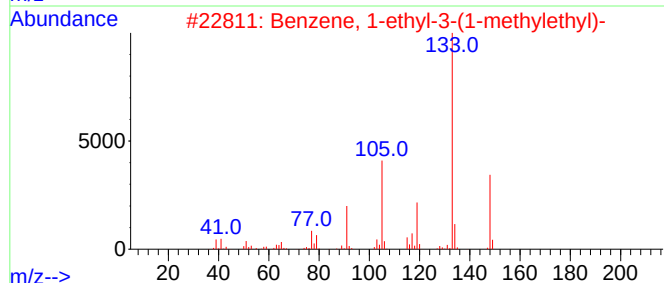
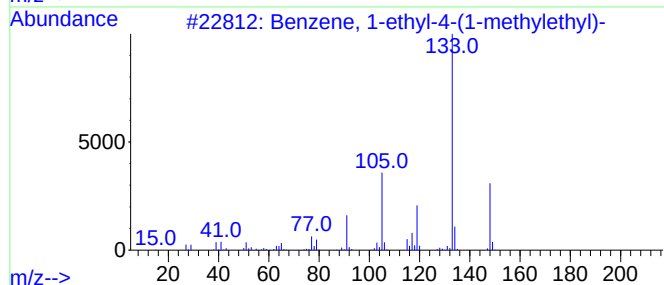
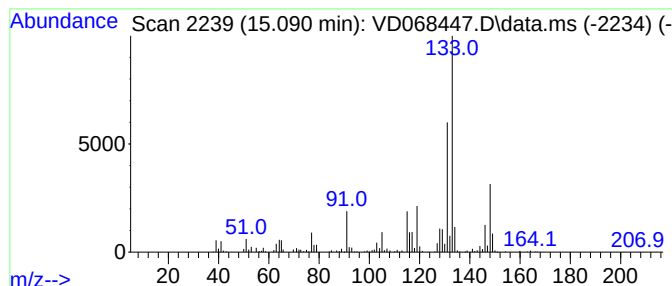
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.090	74.81 ug/l	651499	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	58
2			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	58
3			Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	46
4			Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	46
5			4-tert-Butyltoluene	148	C11H16	000098-51-1	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022521\
Data File : VD068447.D
Acq On : 25 Feb 2021 17:03
Operator : VA/SY
Sample : M1503-01
Misc : 5.61G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SEDGWICK-AVE

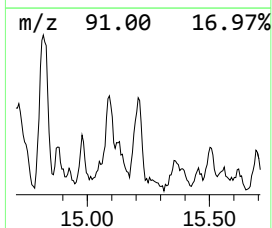
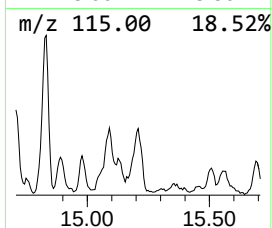
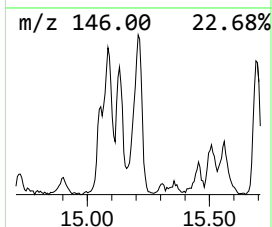
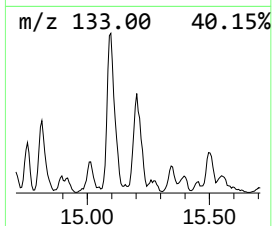
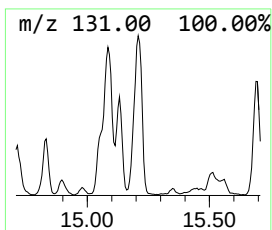
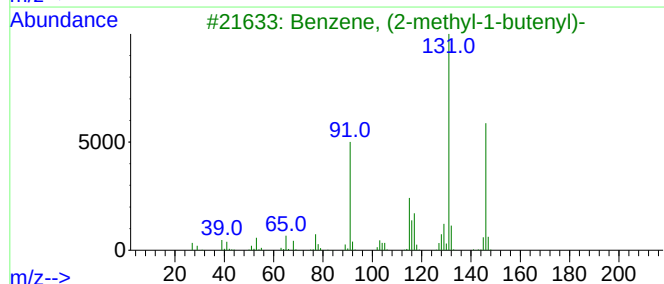
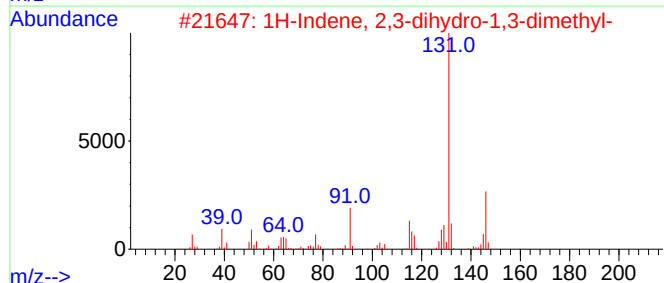
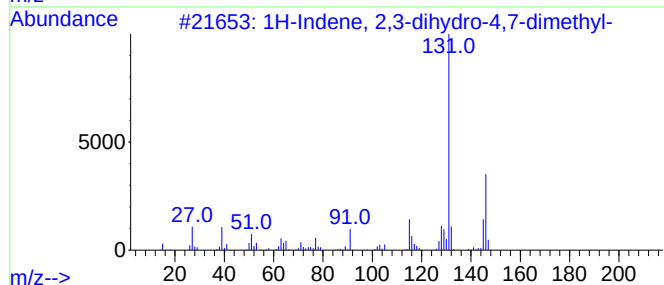
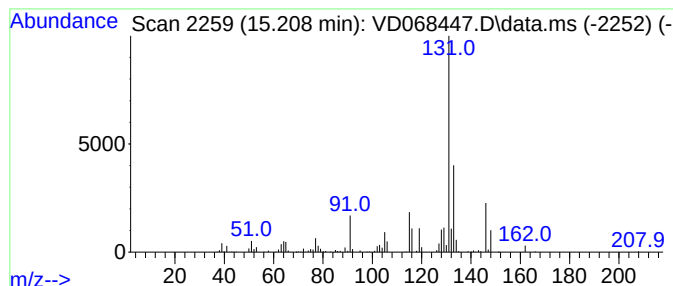
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Quant Title : SW846 8260

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

Peak Number 8 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.208	114.59 ug/l	997938	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
2			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	64
3			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	64
4			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	64
5			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022521\
Data File : VD068447.D
Acq On : 25 Feb 2021 17:03
Operator : VA/SY
Sample : M1503-01
Misc : 5.61G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SEDGWICK-AVE

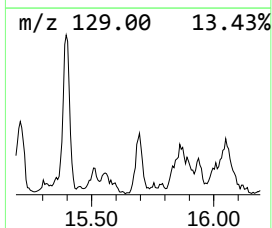
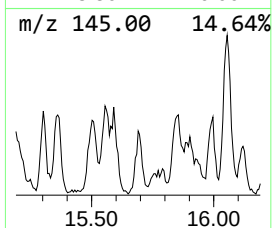
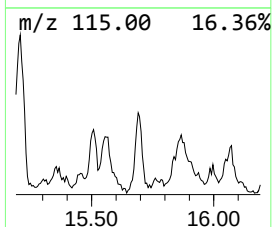
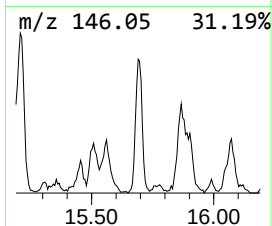
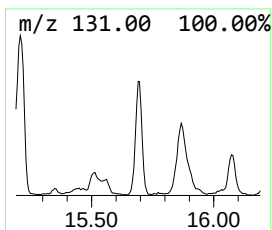
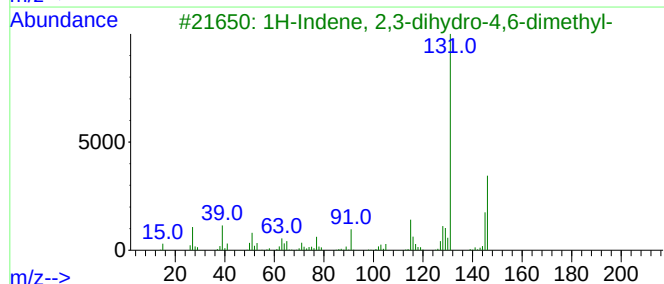
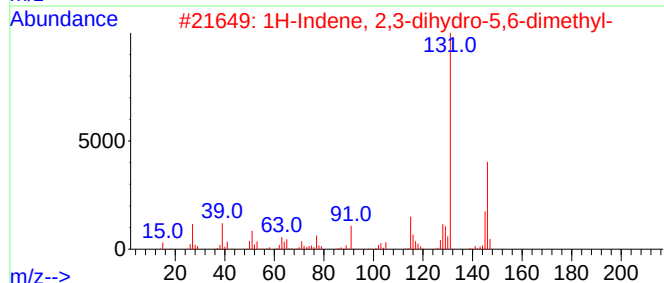
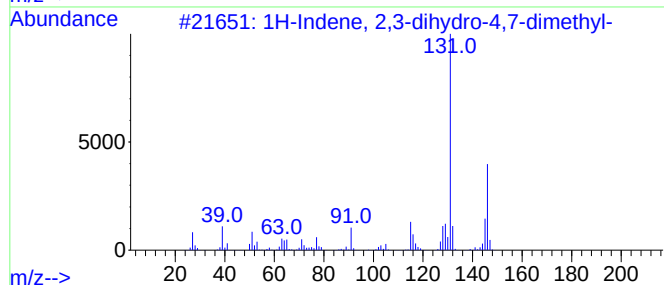
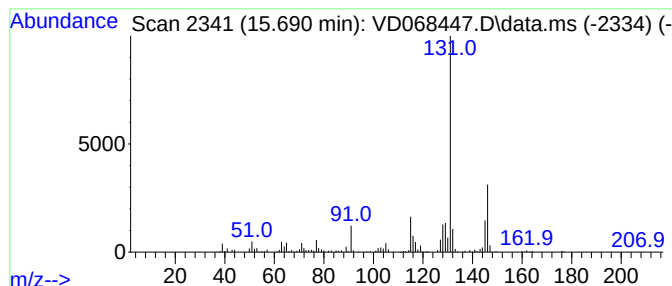
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Quant Title : SW846 8260

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

Peak Number 9 1H-Indene, 2,3-dihydro-5,6-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.690	62.41 ug/l	543462	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	94
3			1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	94
4			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
5			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022521\
Data File : VD068447.D
Acq On : 25 Feb 2021 17:03
Operator : VA/SY
Sample : M1503-01
Misc : 5.61G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SEDGWICK-AVE

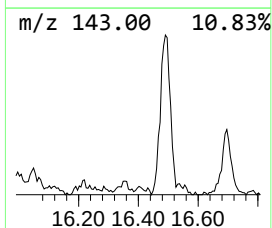
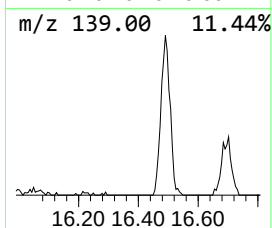
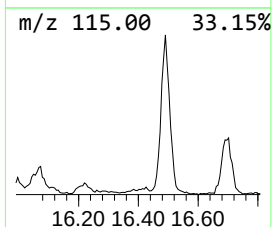
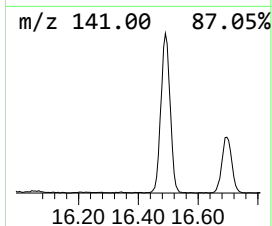
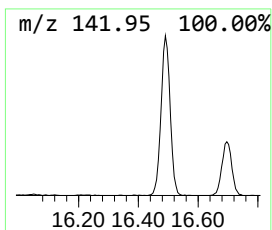
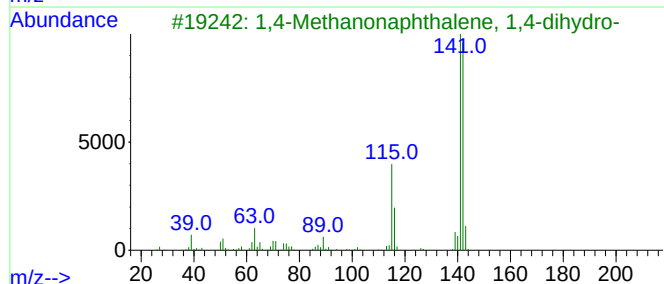
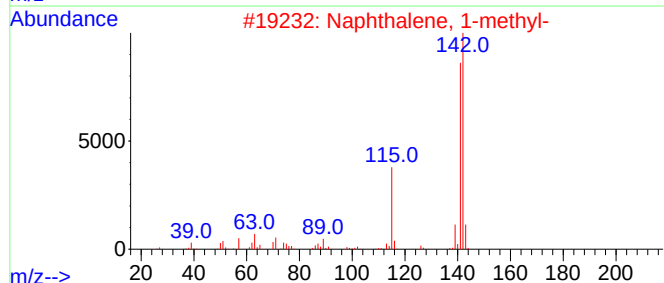
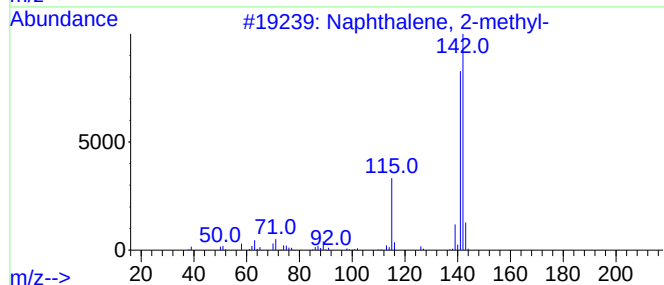
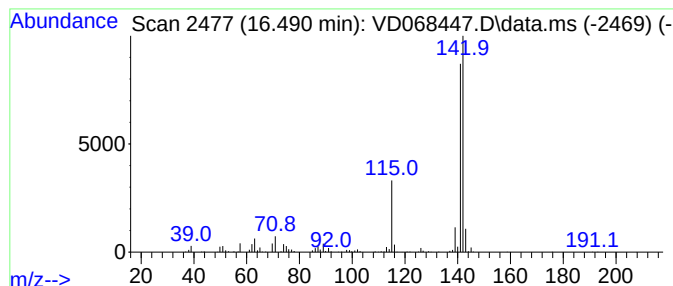
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021221S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.490	118.08 ug/l	1028310	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022521\
 Data File : VD068447.D
 Acq On : 25 Feb 2021 17:03
 Operator : VA/SY
 Sample : M1503-01
 Misc : 5.61G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SEDGWICK-AVE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021221S.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
Indane	13.773	58.0	ug/l	505017	4	13.573	435427	50.0
Benzene, 4-ethy...	14.114	98.7	ug/l	859253	4	13.573	435427	50.0
Indan, 1-methyl-	14.226	88.1	ug/l	767385	4	13.573	435427	50.0
Benzene, 1,2,4,...	14.438	103.1	ug/l	898162	4	13.573	435427	50.0
1H-Indene, 2,3-...	14.708	71.6	ug/l	623562	4	13.573	435427	50.0
Benzene, 1-ethe...	14.826	206.5	ug/l	1798700	4	13.573	435427	50.0
Benzene, 1-ethy...	15.090	74.8	ug/l	651499	4	13.573	435427	50.0
1H-Indene, 2,3-...	15.208	114.6	ug/l	997938	4	13.573	435427	50.0
1H-Indene, 2,3-...	15.690	62.4	ug/l	543462	4	13.573	435427	50.0
Naphthalene, 1-...	16.490	118.1	ug/l	1028310	4	13.573	435427	50.0