

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
 Data File : VX029569.D
 Acq On : 18 Jun 2022 15:03
 Operator : JC/MD
 Sample : N3325-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4

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_X\Method\82X061822W.M
 Title : SW846 8260

Signal : TIC: VX029569.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.746	104	108	114	rBV	40678	55589	4.28%	0.385%
2	2.337	200	205	209	rBV2	9335	18085	1.39%	0.125%
3	2.380	209	212	221	rVB	12982	22167	1.71%	0.153%
4	2.782	268	278	284	rBV2	32994	77988	6.01%	0.540%
5	2.867	288	292	300	rVV	13143	26456	2.04%	0.183%
6	2.965	300	308	319	rVV	35649	87598	6.75%	0.606%
7	3.111	323	332	344	rVB2	49188	121810	9.39%	0.843%
8	4.300	520	527	538	rVB3	13532	38447	2.96%	0.266%
9	5.391	694	706	716	rBV2	148249	433775	33.43%	3.002%
10	5.556	723	733	742	rBV	273260	753743	58.09%	5.217%
11	5.849	771	781	790	rBV5	9259	28153	2.17%	0.195%
12	5.958	790	799	809	rVV	160740	423896	32.67%	2.934%
13	6.044	809	813	828	rVV	15166	39831	3.07%	0.276%
14	6.245	828	846	857	rVV4	31968	118632	9.14%	0.821%
15	6.361	857	865	877	rVB4	18457	54398	4.19%	0.376%
16	6.763	920	931	943	rBV	419703	1003145	77.31%	6.943%
17	7.361	1021	1029	1040	rVB3	20958	55556	4.28%	0.385%
18	7.891	1105	1116	1122	rBV5	7363	25147	1.94%	0.174%
19	7.988	1122	1132	1140	rVB3	13633	37136	2.86%	0.257%
20	8.110	1144	1152	1155	rBV	32254	63106	4.86%	0.437%
21	8.141	1155	1157	1163	rVB	15284	23193	1.79%	0.161%
22	8.427	1199	1204	1211	rVV2	21859	36134	2.78%	0.250%
23	8.507	1211	1217	1226	rVB3	33944	61864	4.77%	0.428%
24	8.653	1234	1241	1249	rVB	810032	1297554	100.00%	8.981%
25	8.842	1265	1272	1281	rVB	26909	49310	3.80%	0.341%
26	8.970	1288	1293	1299	rVV5	17631	41029	3.16%	0.284%
27	9.049	1299	1306	1311	rVV2	14256	29719	2.29%	0.206%
28	9.104	1311	1315	1320	rVB2	15949	25247	1.95%	0.175%
29	9.165	1320	1325	1334	rVB2	11720	21421	1.65%	0.148%
30	9.458	1364	1373	1377	rBV4	29126	66205	5.10%	0.458%
31	9.507	1377	1381	1387	rVB5	12155	24959	1.92%	0.173%
32	9.763	1417	1423	1427	rBV3	10522	16160	1.25%	0.112%
33	10.055	1461	1471	1477	rBV	855815	1141664	87.99%	7.902%
34	10.147	1481	1486	1491	rVB3	25028	44140	3.40%	0.305%
35	10.250	1497	1503	1506	rVV3	16126	34227	2.64%	0.237%
36	10.299	1508	1511	1517	rVB	25889	39653	3.06%	0.274%

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37	10.787	1586	1591	1598	rBV5	10861	22815	1.76%	0.158%
38	10.964	1614	1620	1625	rVB	71774	94926	7.32%	0.657%
39	11.079	1634	1639	1645	rBV	626005	833414	64.23%	5.768%
40	11.274	1666	1671	1673	rBV2	11960	16421	1.27%	0.114%
41	11.305	1673	1676	1685	rVB	85939	112028	8.63%	0.775%
42	11.616	1722	1727	1734	rVB	16138	24293	1.87%	0.168%
43	11.713	1734	1743	1747	rBV2	21356	33027	2.55%	0.229%
44	11.866	1760	1768	1769	rBV	22799	28673	2.21%	0.198%
45	11.890	1769	1772	1777	rVB	41022	56563	4.36%	0.391%
46	12.024	1788	1794	1800	rBV	872899	1057450	81.50%	7.319%
47	12.104	1800	1807	1813	rVV7	9591	22601	1.74%	0.156%
48	12.177	1815	1819	1824	rVB	51733	63988	4.93%	0.443%
49	12.244	1824	1830	1835	rBV2	276809	363884	28.04%	2.518%
50	12.317	1837	1842	1849	rVB	233123	317944	24.50%	2.201%
51	12.408	1851	1857	1863	rBV	86819	115389	8.89%	0.799%
52	12.469	1863	1867	1873	rVB3	16512	27570	2.12%	0.191%
53	12.616	1882	1891	1894	rBV	85907	116153	8.95%	0.804%
54	12.713	1900	1907	1912	rBV3	74985	174194	13.42%	1.206%
55	12.762	1912	1915	1919	rVB	29630	34303	2.64%	0.237%
56	12.841	1919	1928	1932	rBV	74472	111200	8.57%	0.770%
57	12.921	1933	1941	1947	rBV2	104959	186046	14.34%	1.288%
58	13.036	1955	1960	1964	rVB2	75391	105132	8.10%	0.728%
59	13.140	1967	1977	1979	rBV3	59493	108863	8.39%	0.753%
60	13.170	1979	1982	1984	rVV	44153	55597	4.28%	0.385%
61	13.195	1984	1986	1991	rVB	82491	100569	7.75%	0.696%
62	13.262	1992	1997	1998	rBV2	23328	31951	2.46%	0.221%
63	13.292	1998	2002	2008	rVB3	76008	115167	8.88%	0.797%
64	13.347	2008	2011	2014	rBV2	32242	46667	3.60%	0.323%
65	13.390	2014	2018	2021	rVV3	65086	99143	7.64%	0.686%
66	13.427	2021	2024	2032	rVB4	83723	154739	11.93%	1.071%
67	13.512	2032	2038	2040	rBV5	25964	48375	3.73%	0.335%
68	13.542	2040	2043	2046	rBV	29289	31886	2.46%	0.221%
69	13.579	2046	2049	2053	rVV4	59138	83401	6.43%	0.577%
70	13.622	2053	2056	2058	rVV	53865	74817	5.77%	0.518%
71	13.664	2061	2063	2068	rVB2	58122	80362	6.19%	0.556%
72	13.750	2075	2077	2080	rVB	21749	20919	1.61%	0.145%
73	13.798	2080	2085	2089	rVB5	38635	62075	4.78%	0.430%
74	13.847	2089	2093	2099	rVB2	123489	179214	13.81%	1.240%
75	13.926	2099	2106	2110	rBV4	86990	157714	12.15%	1.092%
76	13.969	2110	2113	2116	rBV	27114	35756	2.76%	0.247%

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77	14.079	2126	2131	2134	rBV	145769	200371	15.44%	1.387%
78	14.134	2138	2140	2143	rVV3	32169	43886	3.38%	0.304%
79	14.189	2147	2149	2150	rVV	31853	32273	2.49%	0.223%
80	14.219	2150	2154	2164	rVV3	92381	199188	15.35%	1.379%
81	14.323	2166	2171	2176	rBV	94007	131278	10.12%	0.909%
82	14.371	2176	2179	2184	rVV	88794	114513	8.83%	0.793%
83	14.420	2184	2187	2193	rVB7	27481	49255	3.80%	0.341%
84	14.481	2193	2197	2201	rBV3	87370	146313	11.28%	1.013%
85	14.524	2201	2204	2206	rVB2	18044	20523	1.58%	0.142%
86	14.615	2211	2219	2225	rBV3	239309	436571	33.65%	3.022%
87	14.676	2226	2229	2233	rVB	60839	81224	6.26%	0.562%
88	14.725	2233	2237	2240	rBV4	43169	63989	4.93%	0.443%
89	14.786	2243	2247	2251	rBV2	101518	174222	13.43%	1.206%
90	15.182	2308	2312	2314	rBV	83062	113281	8.73%	0.784%
91	15.213	2314	2317	2321	rVB	153490	185532	14.30%	1.284%
92	15.377	2340	2344	2347	rBV3	59308	86782	6.69%	0.601%
93	15.414	2347	2350	2356	rVB6	39103	67150	5.18%	0.465%
94	15.481	2356	2361	2367	rBV	89943	143412	11.05%	0.993%
95	15.615	2379	2383	2387	rBV	103448	146439	11.29%	1.014%
96	15.816	2412	2416	2417	rBV3	21126	28485	2.20%	0.197%
97	16.085	2457	2460	2465	rBV4	20041	31299	2.41%	0.217%
98	16.267	2485	2490	2491	rBV4	16809	26049	2.01%	0.180%
99	16.597	2541	2544	2549	rVB2	32115	53654	4.14%	0.371%
100	16.652	2551	2553	2559	rVB2	20827	30426	2.34%	0.211%

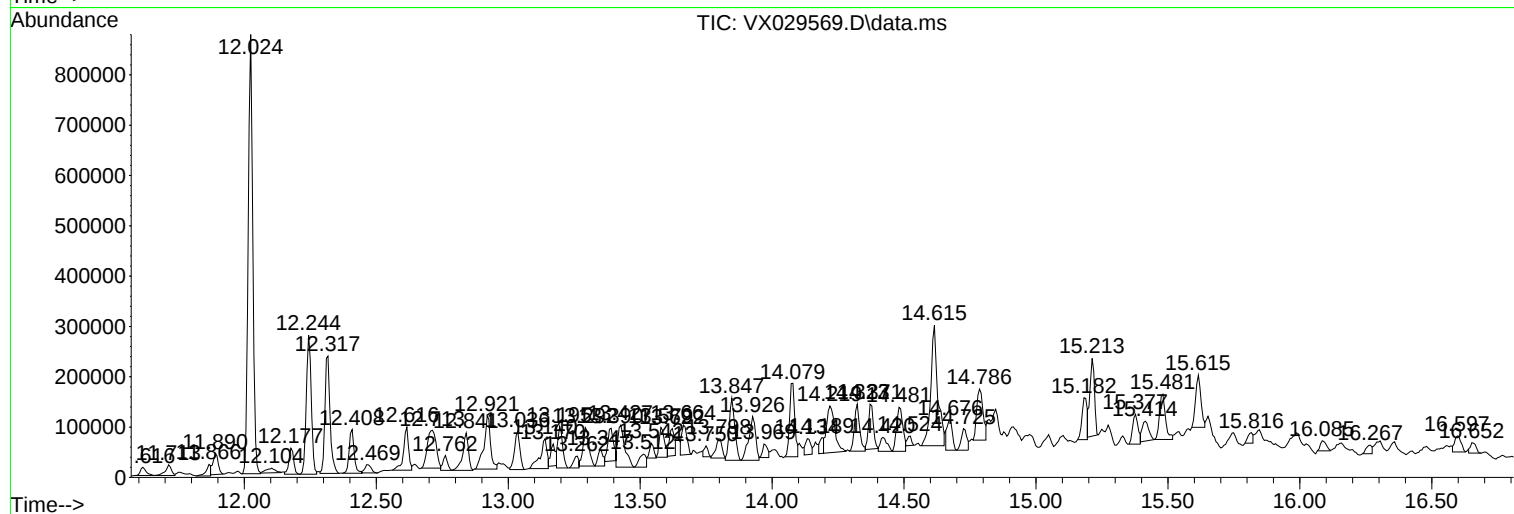
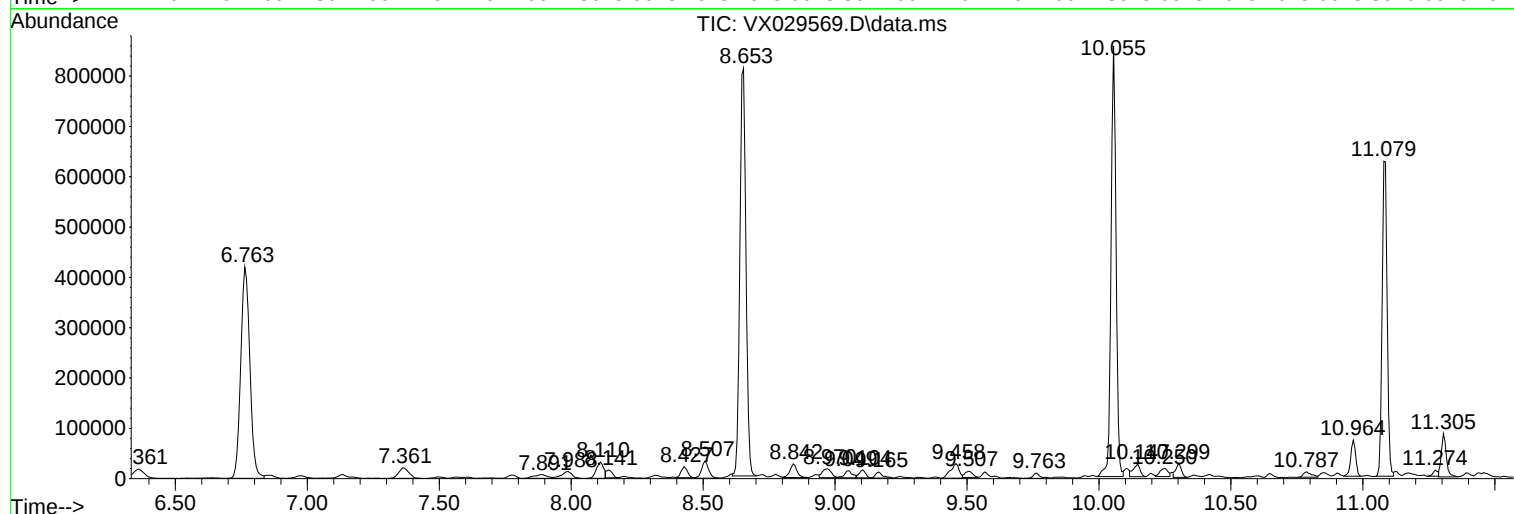
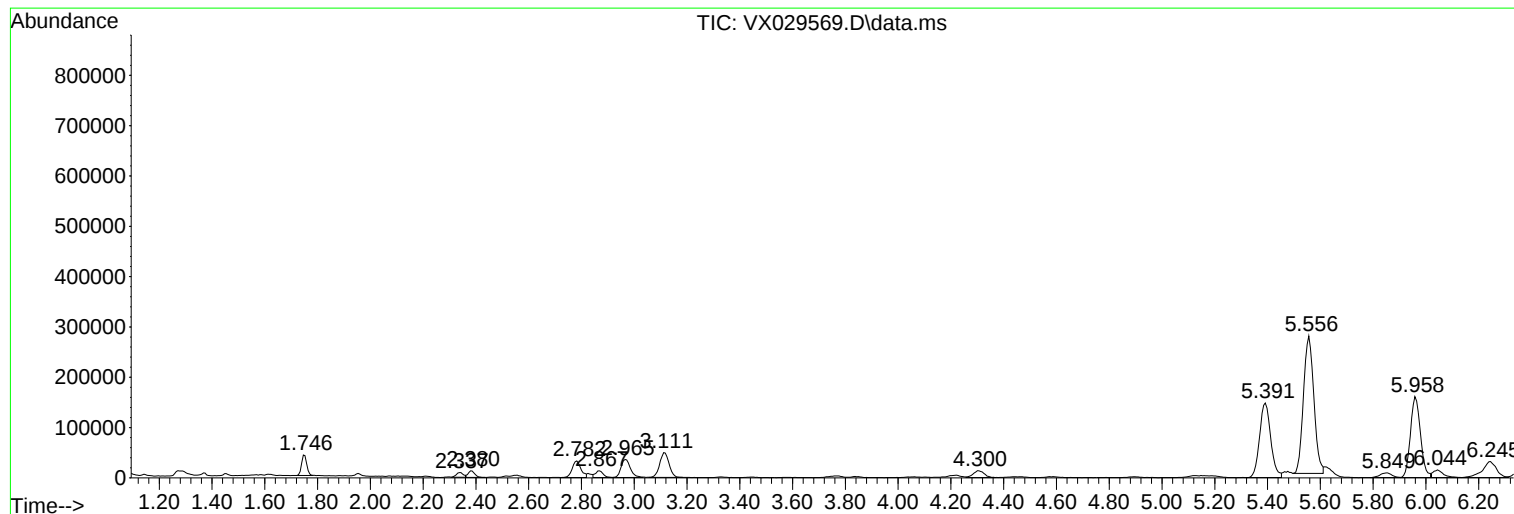
Sum of corrected areas: 14448481

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MW-4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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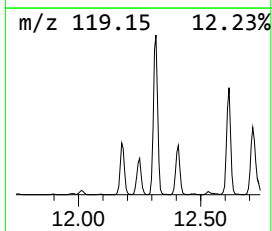
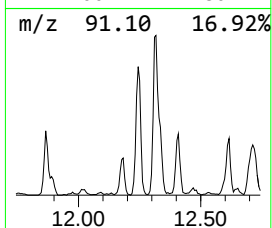
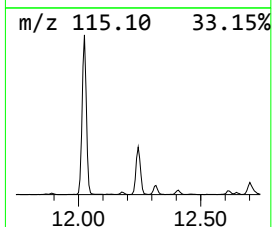
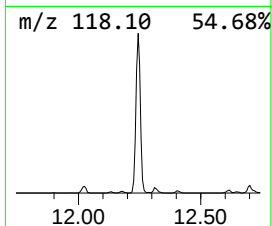
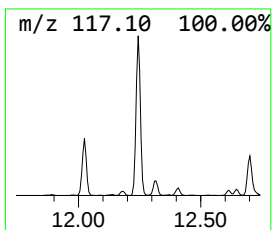
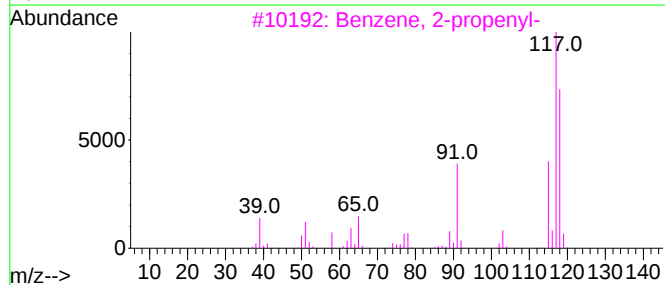
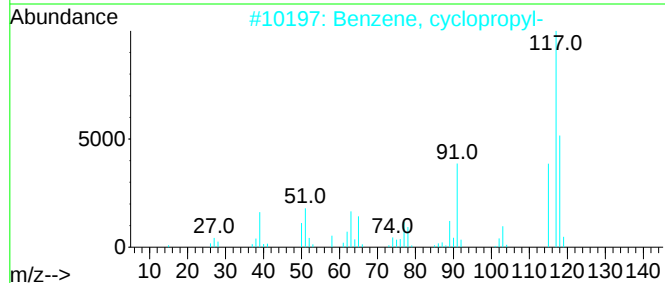
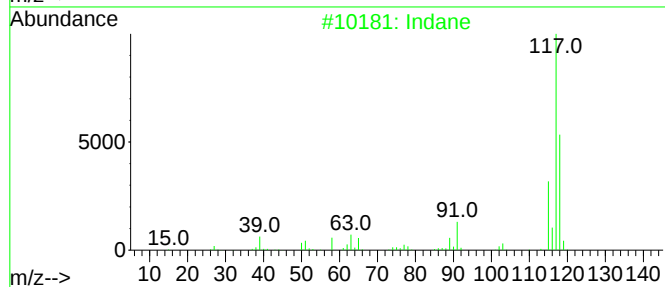
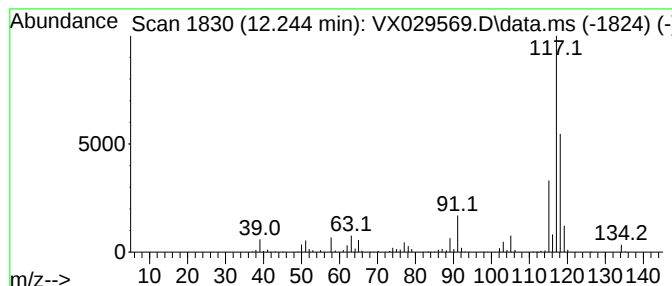
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	17.21 ug/l	363884	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	81
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	74
4			Delatacyclene	118	C9H10	007785-10-6	64
5			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64



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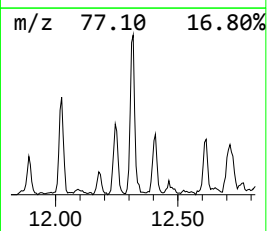
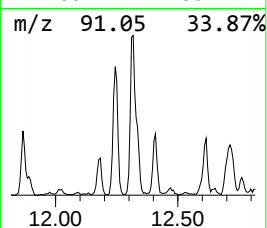
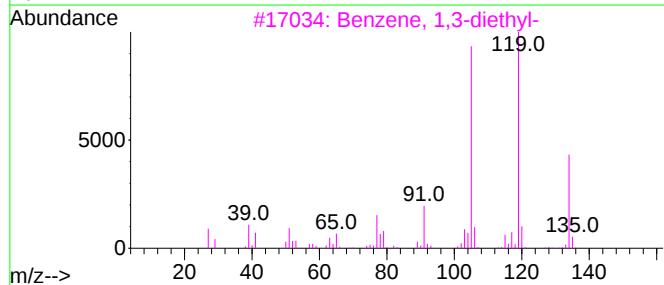
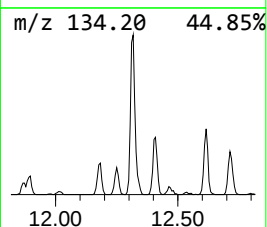
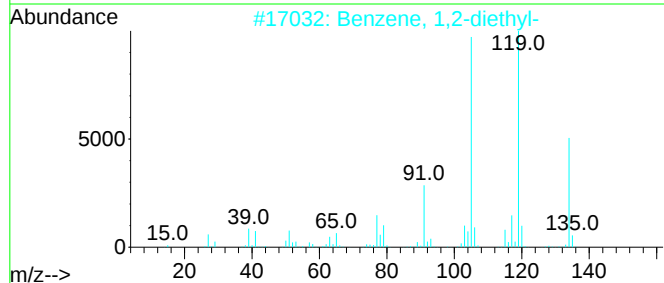
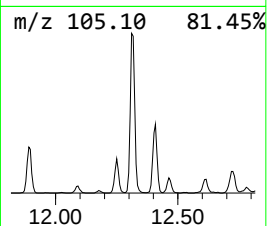
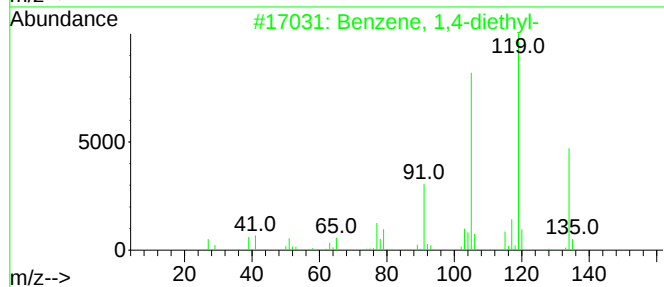
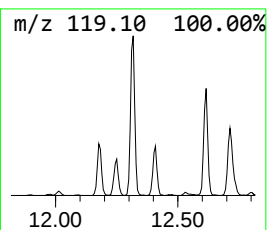
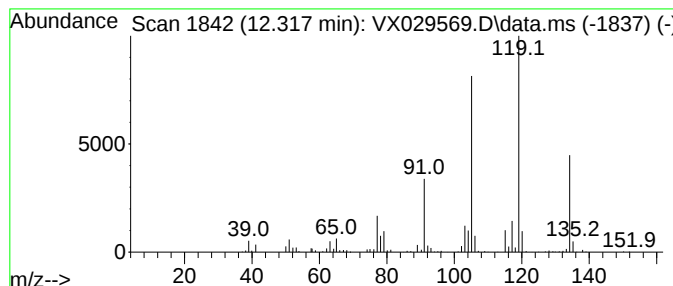
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,4-diethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.317	15.03 ug/l	317944	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90



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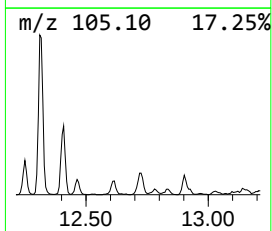
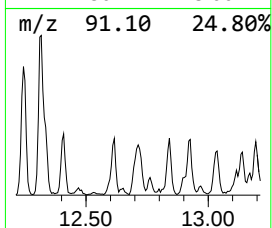
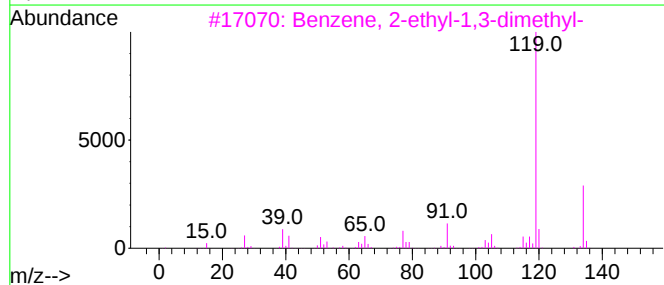
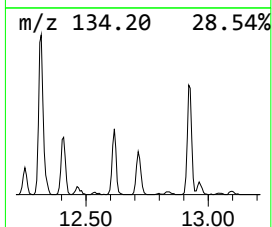
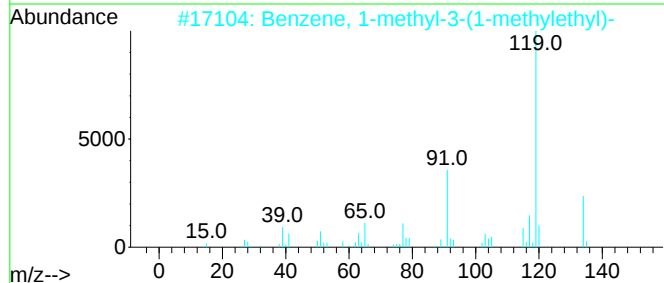
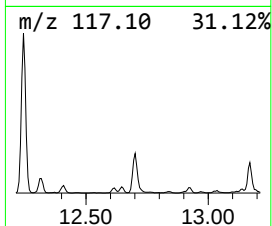
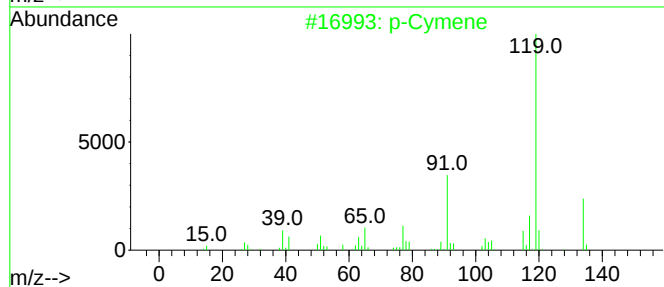
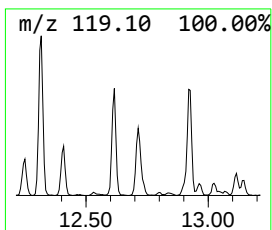
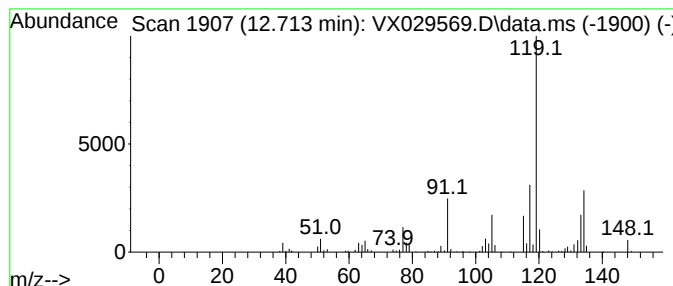
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 p-Cymene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.713	8.24 ug/l	174194	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	76
2			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	76
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	76
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	76
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

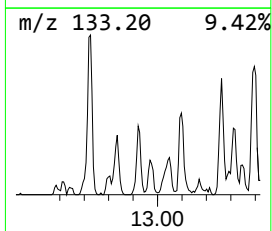
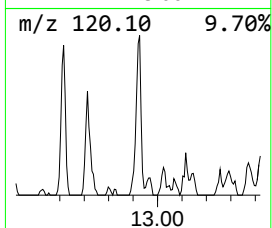
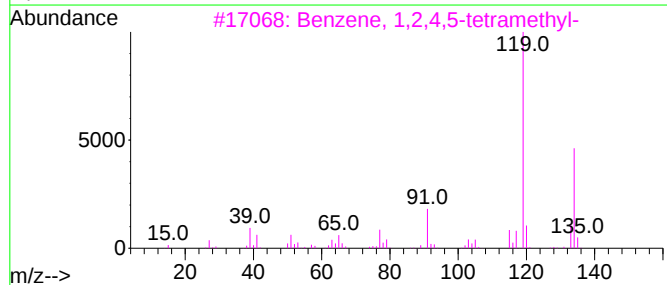
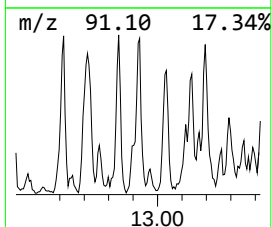
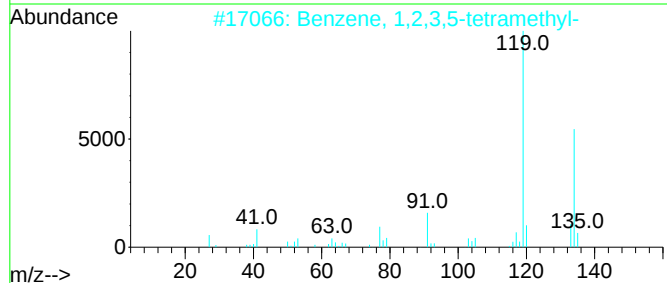
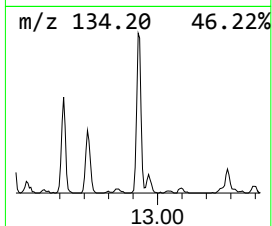
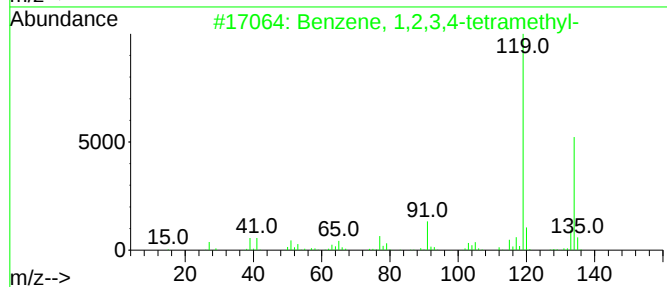
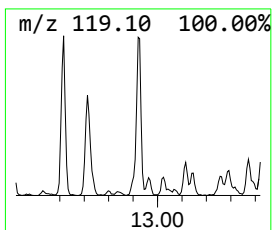
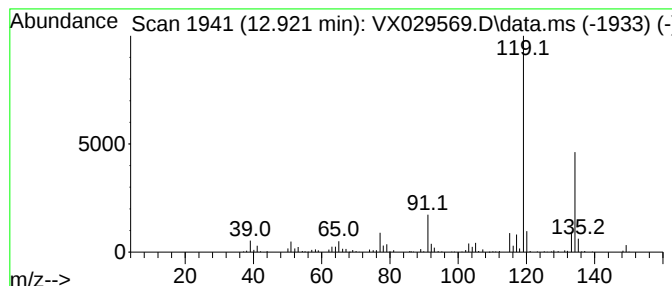
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.921	8.80 ug/l	186046	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4			o-Cymene	134	C10H14	000527-84-4	93
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

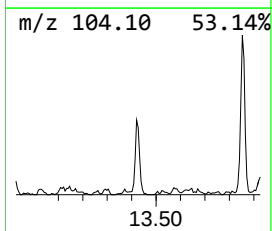
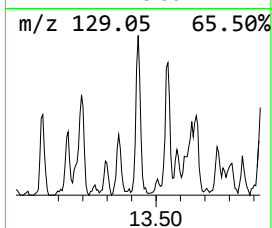
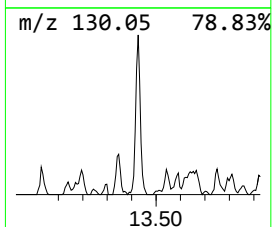
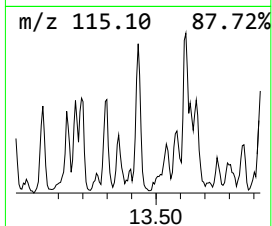
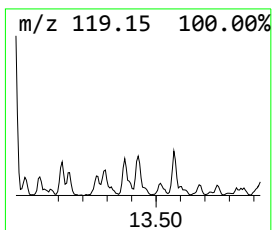
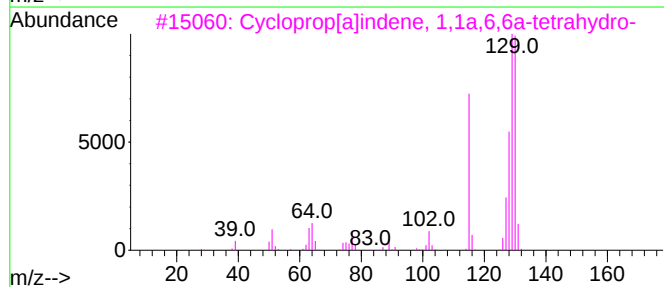
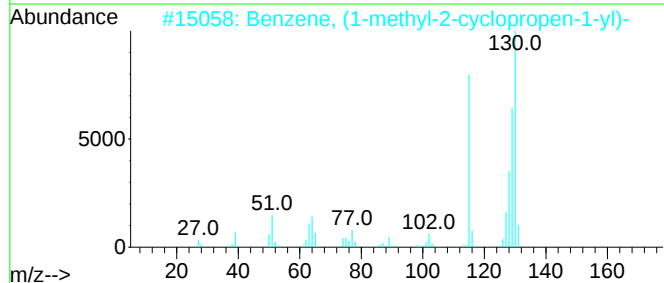
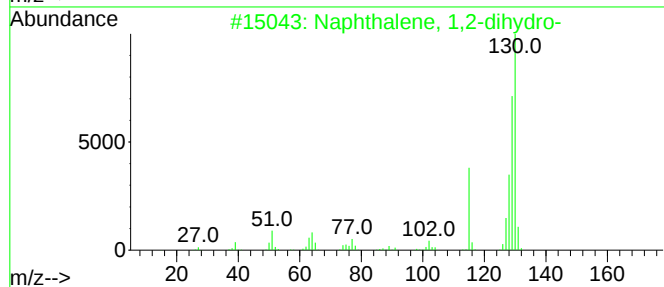
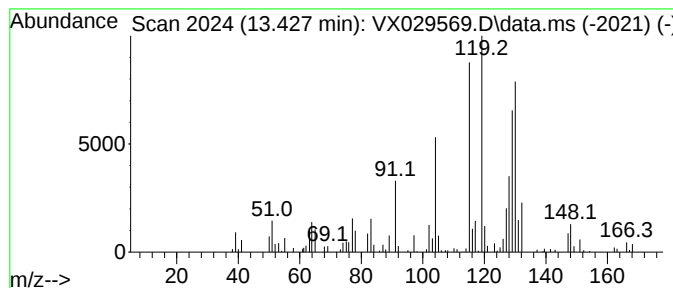
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Naphthalene, 1,2-dihydro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.427	7.32 ug/l	154739	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	70
2			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	70
3			Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	64
4			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	64
5			1H-Indene, 3-methyl-	130	C10H10	000767-60-2	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

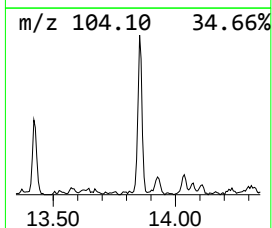
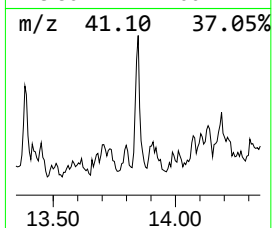
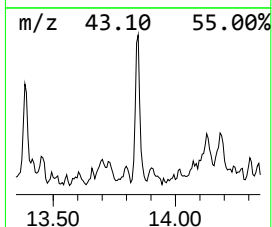
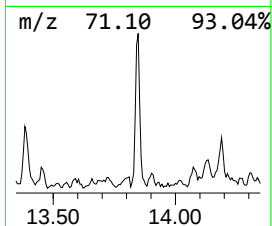
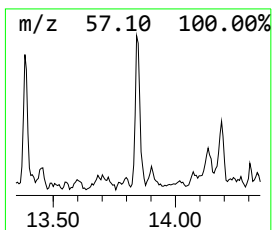
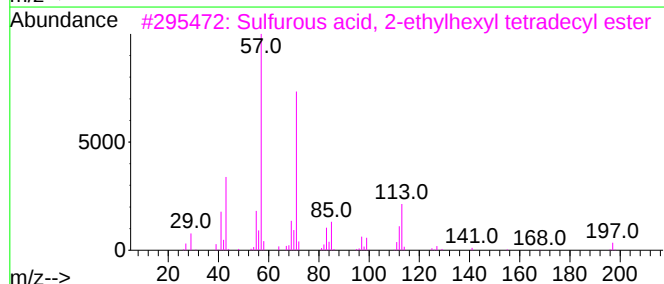
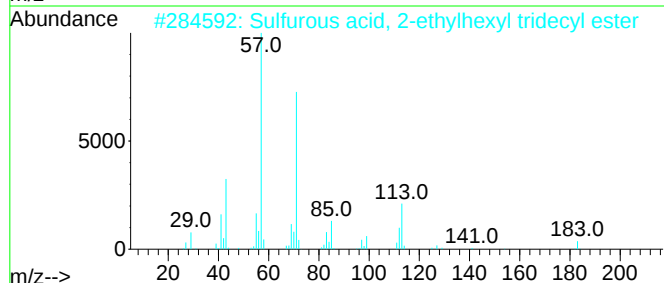
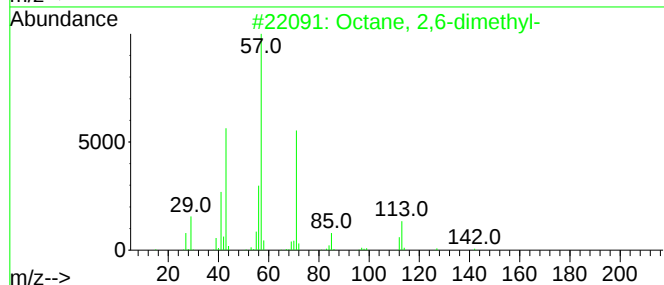
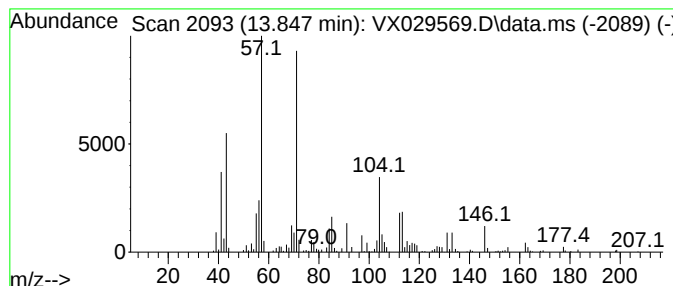
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Octane, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.847	8.47 ug/l	179214	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58
2			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	58
3			Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	58
4			Decane, 4-methyl-	156	C11H24	002847-72-5	53
5			Tridecane, 7-methyl-	198	C14H30	026730-14-3	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

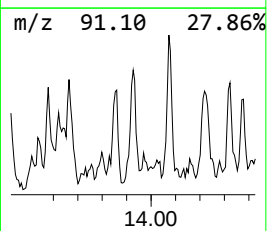
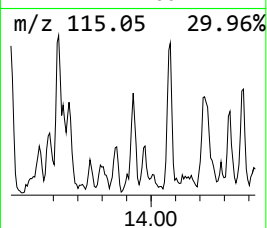
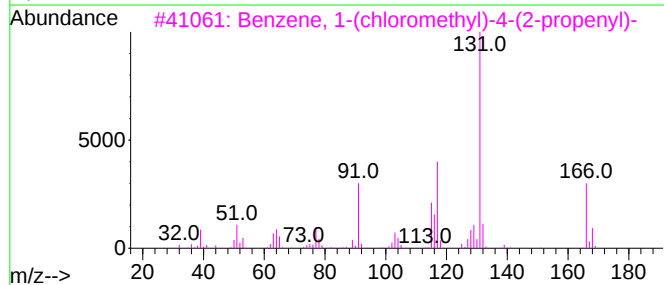
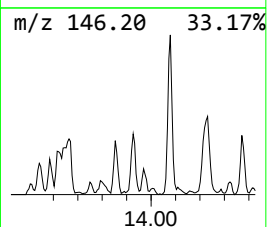
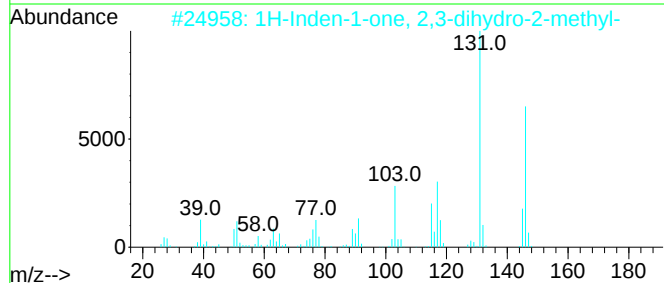
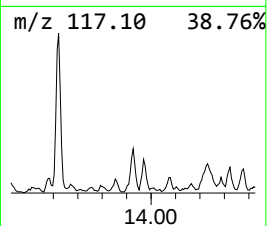
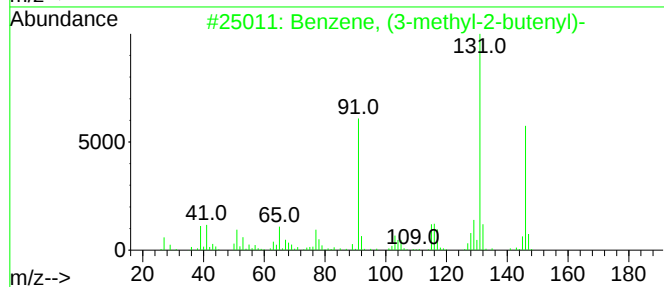
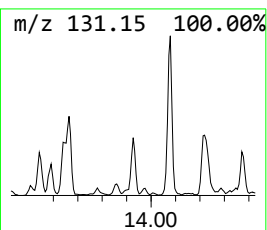
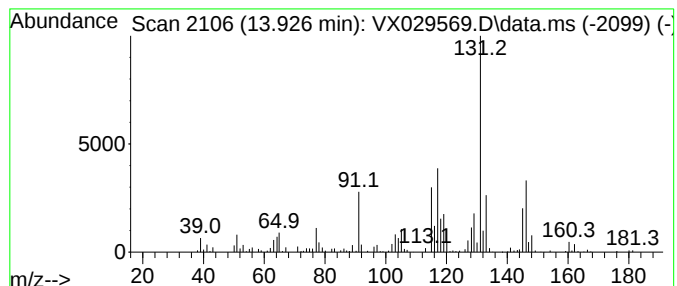
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, (3-methyl-2-butenyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.926	7.46 ug/l	157714	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90
2			1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	70
3			Benzene, 1-(chloromethyl)-4-(2-p...	166	C10H11Cl	036875-10-2	64
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	64
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	160	C12H16	078920-29-3	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

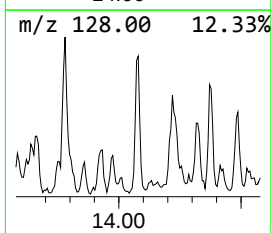
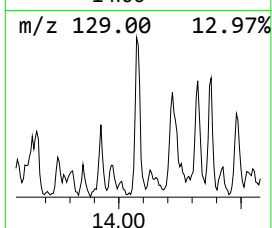
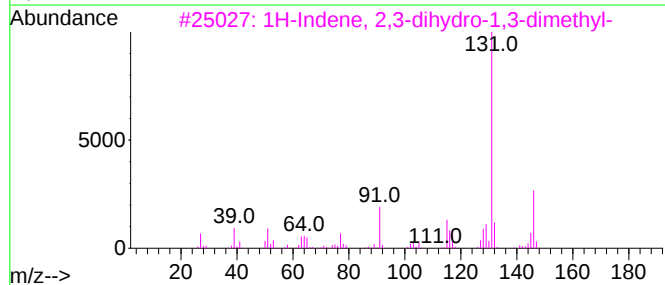
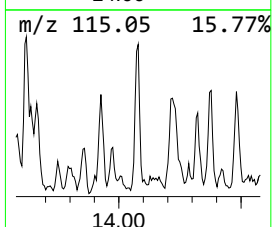
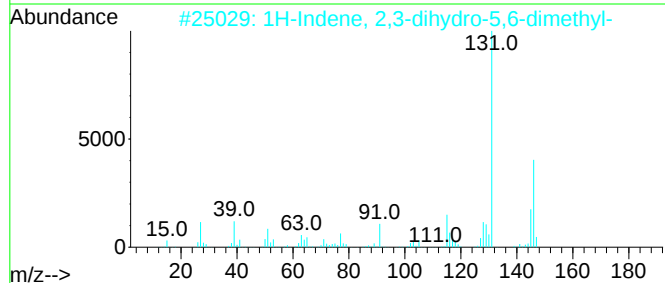
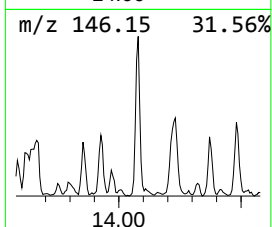
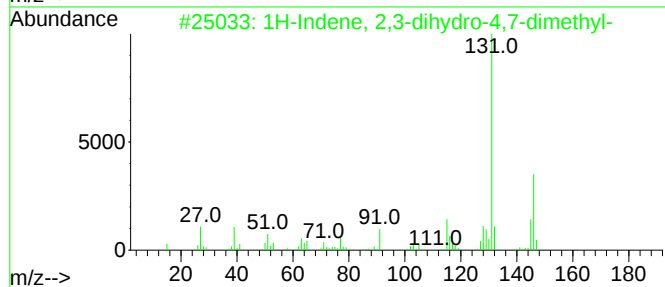
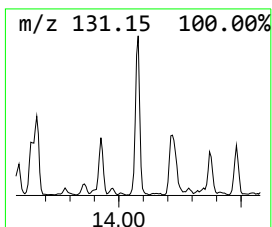
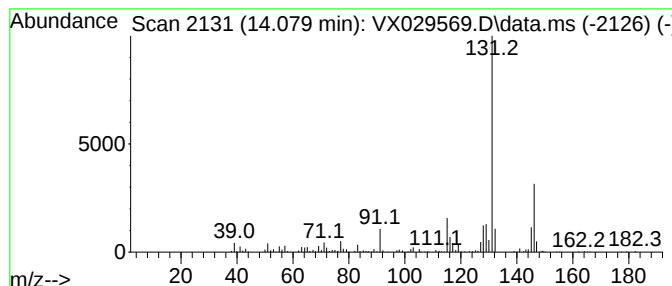
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.079	9.47 ug/l	200371	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	97		
2	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	93		
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91		
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91		
5	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	91		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

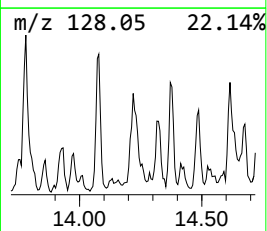
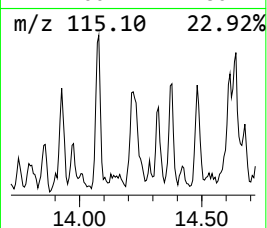
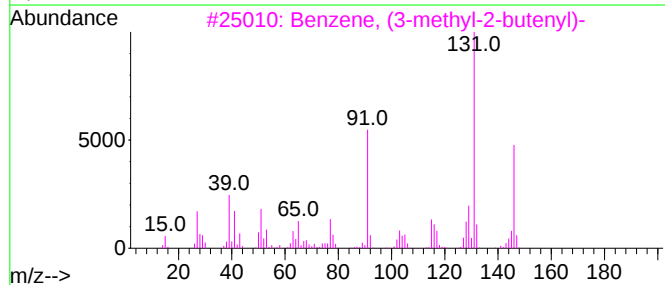
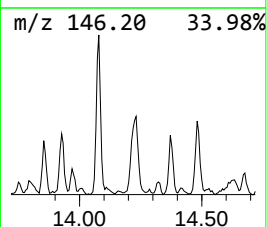
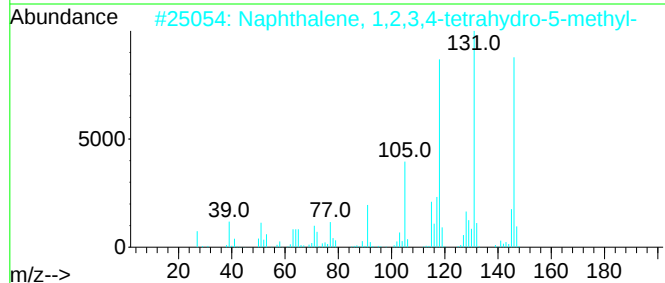
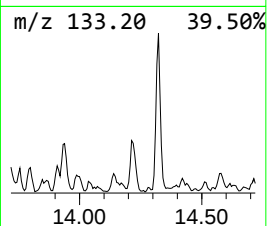
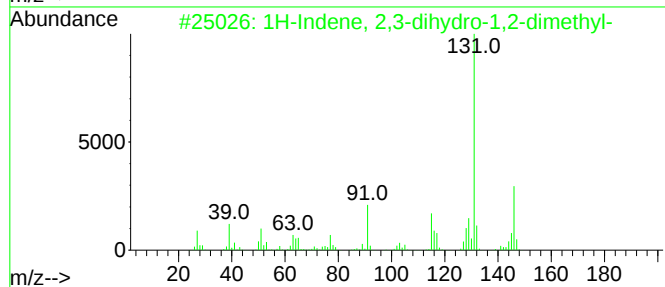
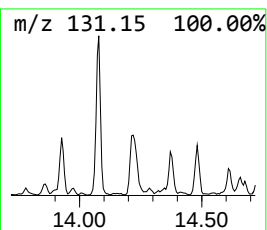
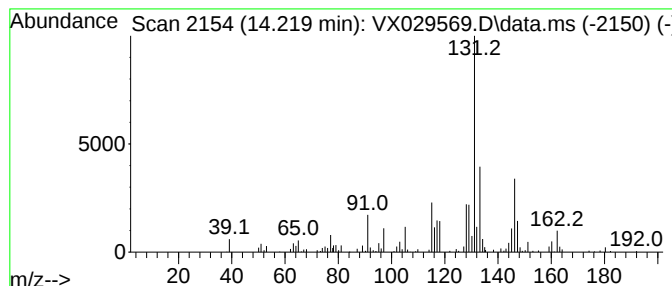
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.219	9.42 ug/l	199188	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	64
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	58
3			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	58
4			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	55
5			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

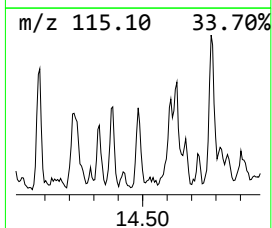
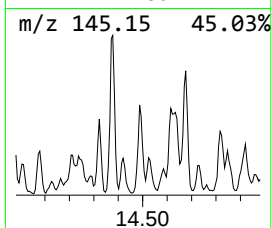
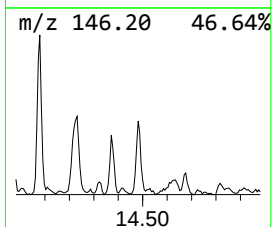
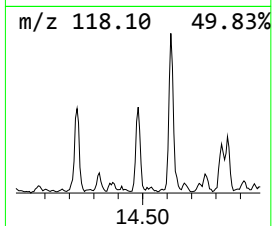
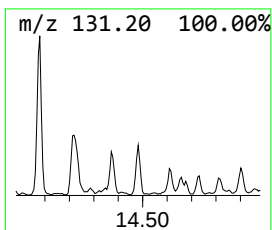
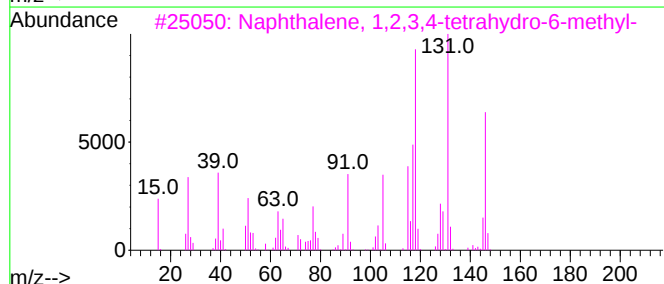
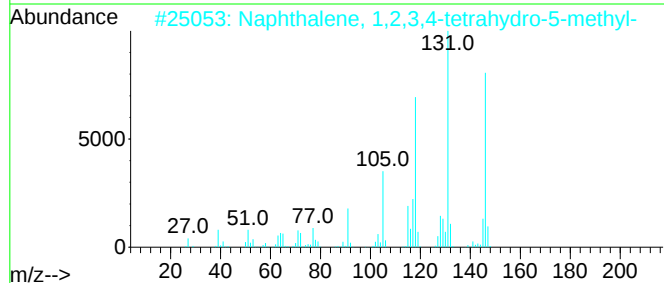
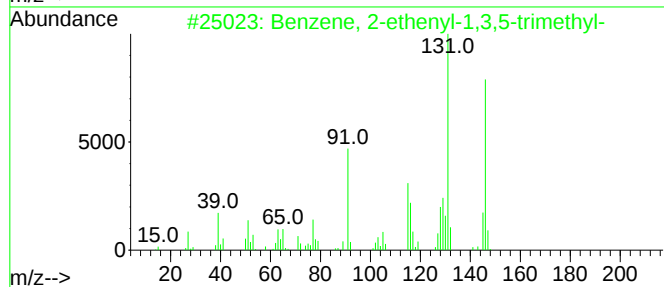
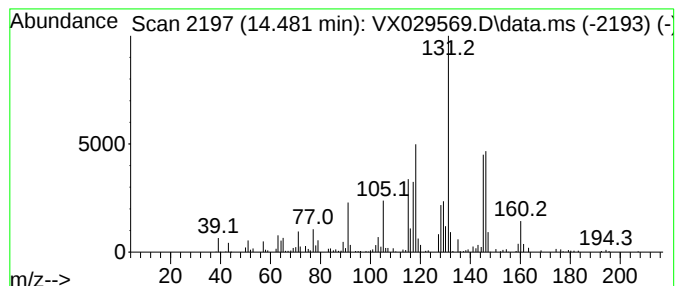
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	6.92 ug/l	146313	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	83
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	76
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	70
4			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	53
5			1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

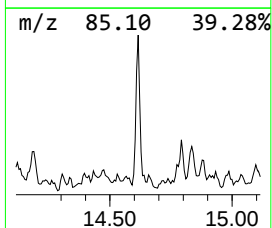
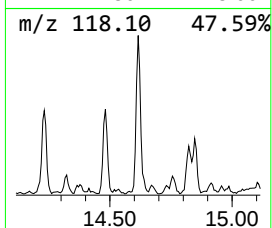
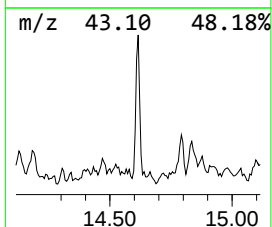
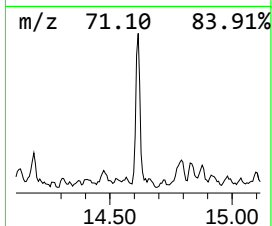
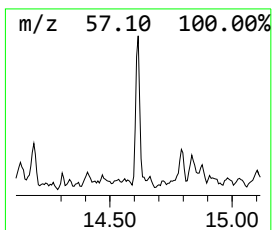
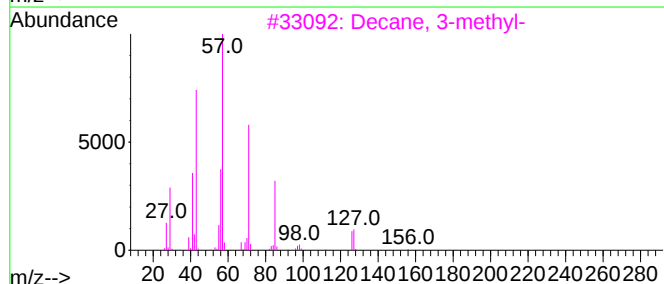
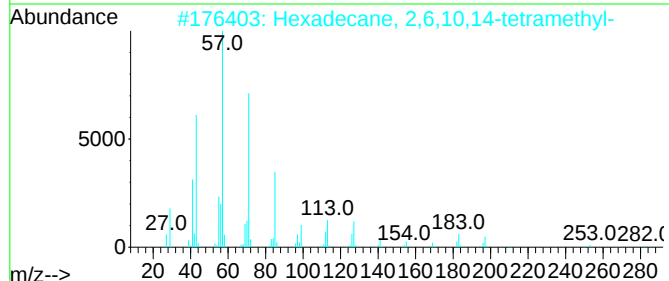
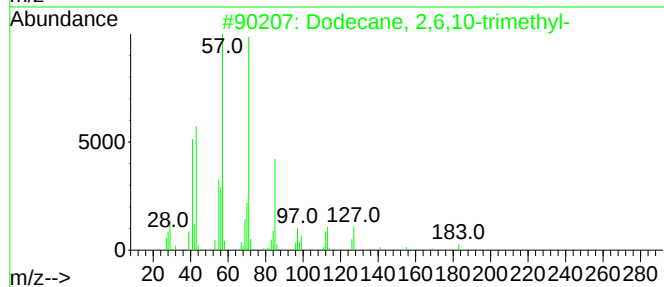
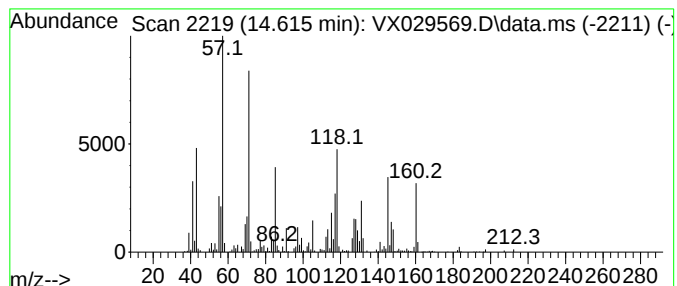
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown14.615 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.615	20.64 ug/l	436571	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	41
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	38
3			Decane, 3-methyl-	156	C11H24	013151-34-3	38
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	35
5			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

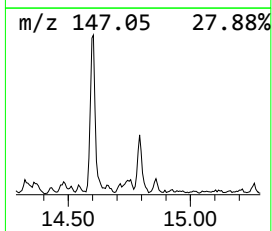
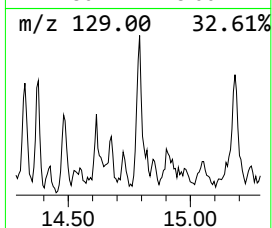
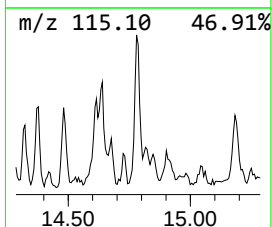
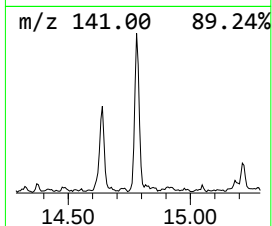
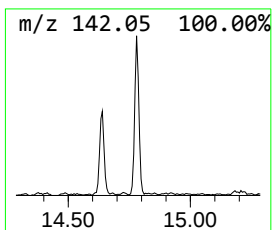
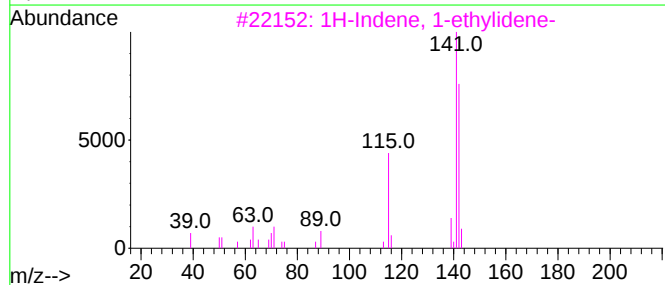
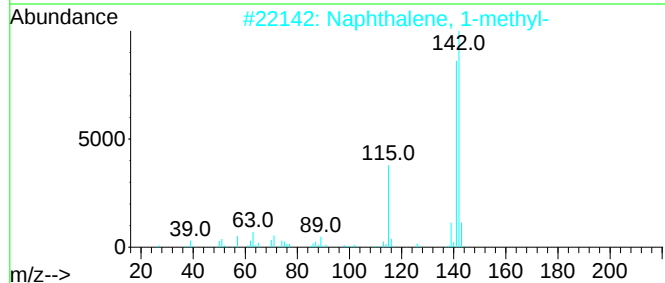
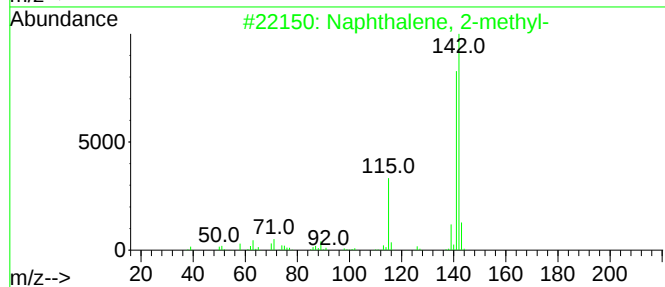
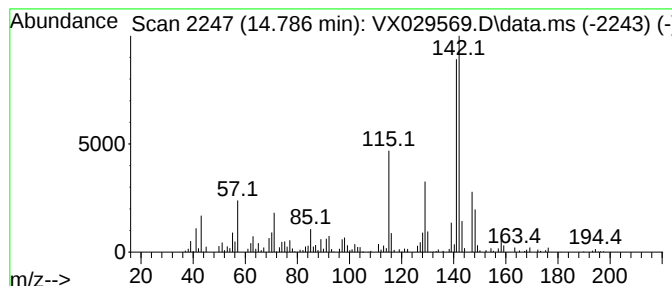
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Naphthalene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.786	8.24 ug/l	174222	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	92
3			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	86
4			Benzocycloheptatriene	142	C11H10	000264-09-5	86
5			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

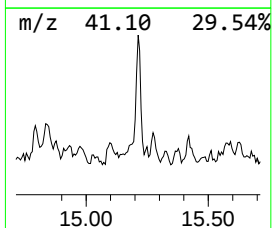
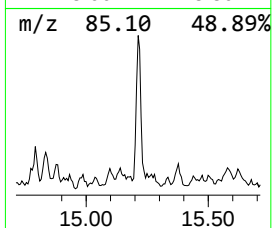
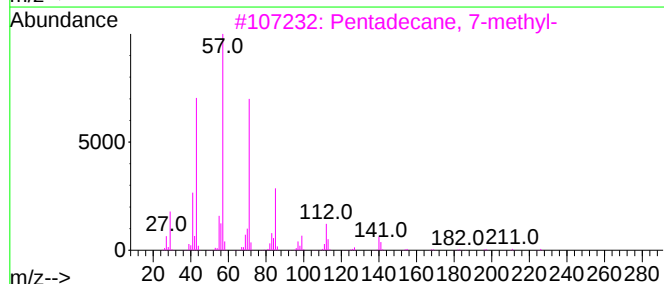
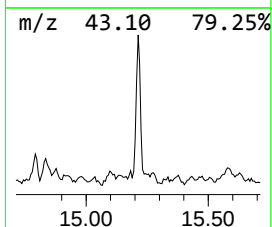
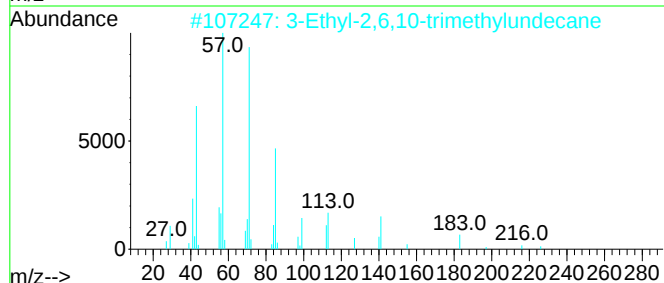
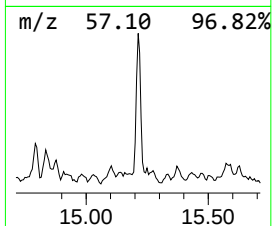
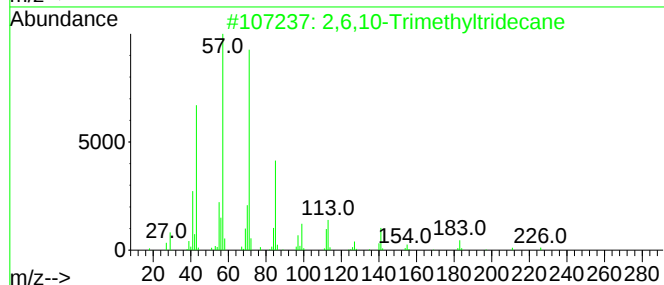
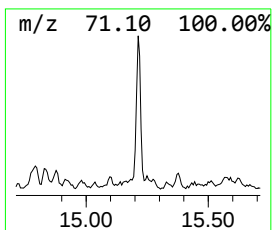
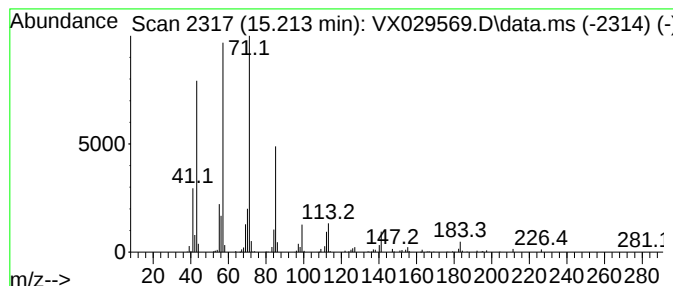
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 2,6,10-Trimethyltridecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.213	8.77 ug/l	185532	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	95		
2	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	90		
3	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	81		
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	81		
5	Hexadecane	226	C16H34	000544-76-3	78		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

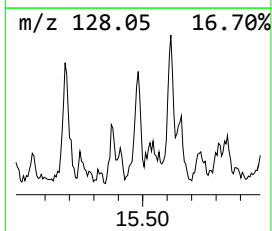
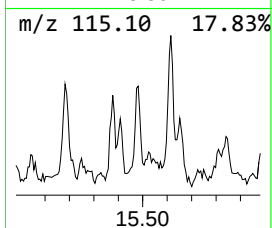
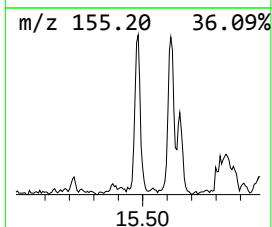
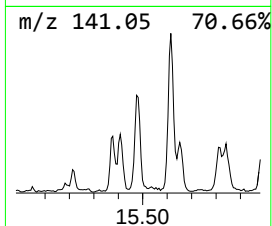
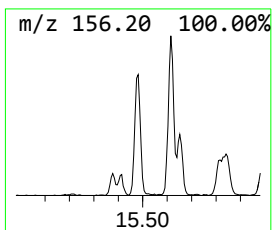
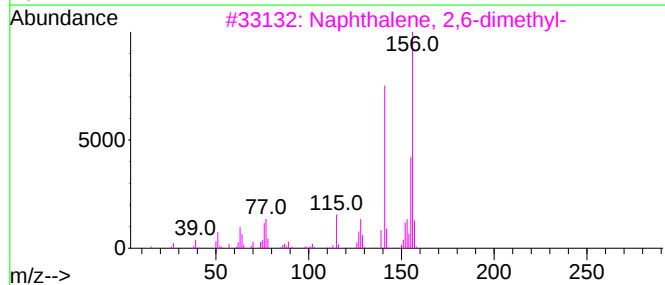
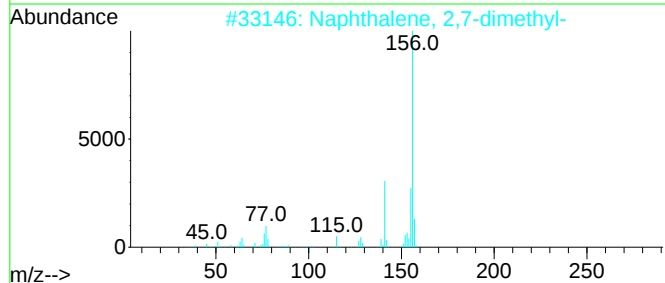
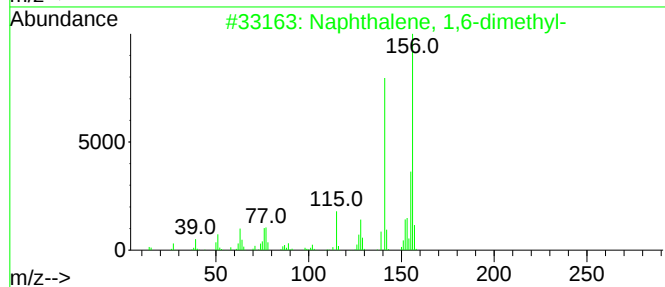
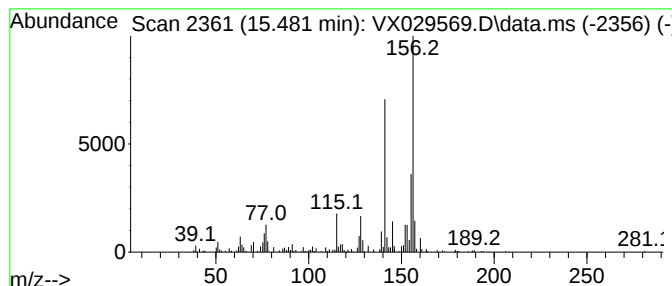
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Naphthalene, 1,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	6.78 ug/l	143412	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

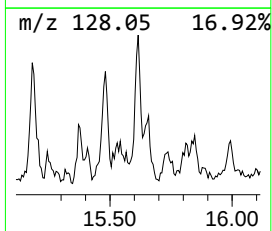
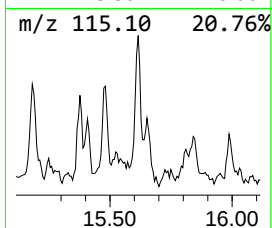
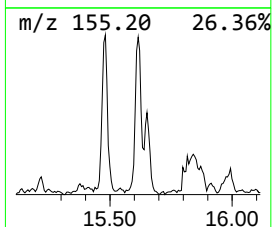
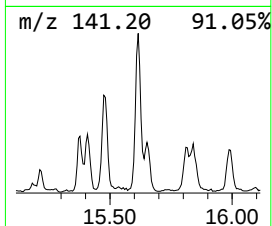
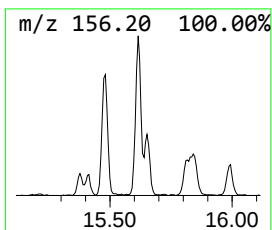
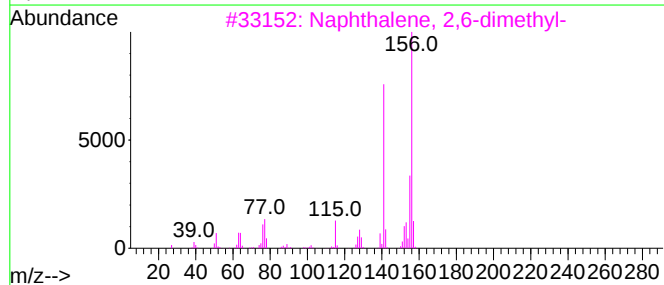
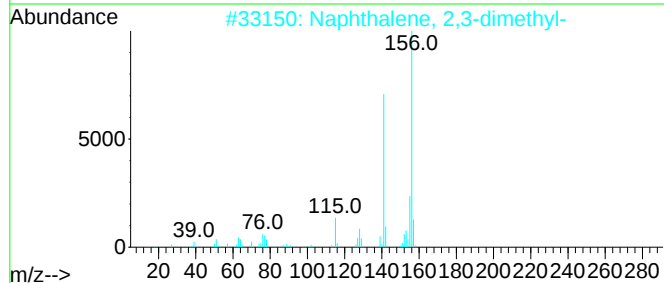
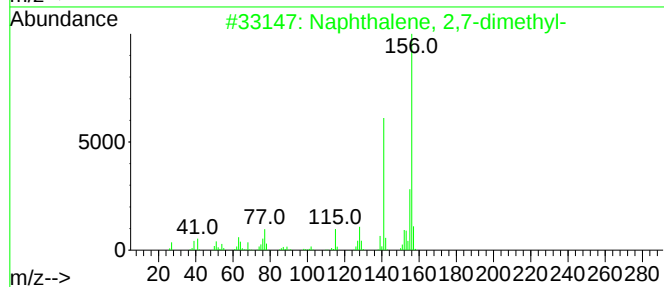
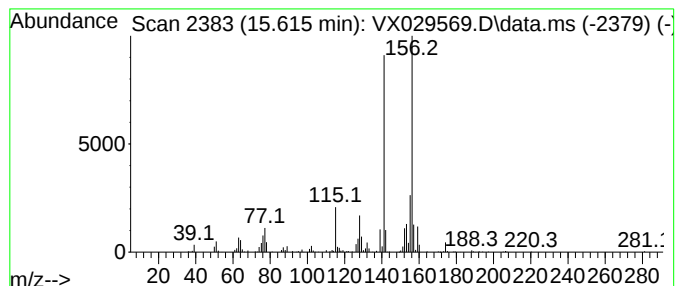
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Naphthalene, 2,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.615	6.92 ug/l	146439	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029569.D
Acq On : 18 Jun 2022 15:03
Operator : JC/MD
Sample : N3325-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Benzene, 1,4-di...	12.317	15.0	ug/l	317944	4	12.024	1057450	50.0
p-Cymene	12.713	8.2	ug/l	174194	4	12.024	1057450	50.0
Benzene, 1,2,3,...	12.921	8.8	ug/l	186046	4	12.024	1057450	50.0
Naphthalene, 1,...	13.427	7.3	ug/l	154739	4	12.024	1057450	50.0
Octane, 2,6-dim...	13.847	8.5	ug/l	179214	4	12.024	1057450	50.0
Benzene, (3-met...	13.926	7.5	ug/l	157714	4	12.024	1057450	50.0
1H-Indene, 2,3-...	14.079	9.5	ug/l	200371	4	12.024	1057450	50.0
1H-Indene, 2,3-...	14.219	9.4	ug/l	199188	4	12.024	1057450	50.0
Benzene, 2-ethe...	14.481	6.9	ug/l	146313	4	12.024	1057450	50.0
unknown14.615	14.615	20.6	ug/l	436571	4	12.024	1057450	50.0
Naphthalene, 2-...	14.786	8.2	ug/l	174222	4	12.024	1057450	50.0
2,6,10-Trimethy...	15.213	8.8	ug/l	185532	4	12.024	1057450	50.0
Naphthalene, 1,...	15.481	6.8	ug/l	143412	4	12.024	1057450	50.0
Naphthalene, 2,...	15.615	6.9	ug/l	146439	4	12.024	1057450	50.0