

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
 Data File : VX029578.D
 Acq On : 18 Jun 2022 18:33
 Operator : JC/MD
 Sample : N3290-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-3

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: VX029578.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.264	24	29	43	rBV2	345583	1084225	75.81%	2.861%
2	1.367	43	46	52	rVB	106996	130743	9.14%	0.345%
3	1.752	104	109	128	rVB	242494	360960	25.24%	0.953%
4	2.782	261	278	282	rBV3	63767	185520	12.97%	0.490%
5	2.825	282	285	289	rVV	57743	111386	7.79%	0.294%
6	2.867	289	292	301	rVV	49079	93655	6.55%	0.247%
7	2.971	301	309	322	rVV	144318	360960	25.24%	0.953%
8	3.111	323	332	343	rVB3	118557	299608	20.95%	0.791%
9	3.763	428	439	447	rBV	51859	143875	10.06%	0.380%
10	4.306	520	528	541	rVB2	57330	164542	11.51%	0.434%
11	5.391	693	706	714	rBV	156177	453624	31.72%	1.197%
12	5.556	725	733	742	rVV	261251	711192	49.73%	1.877%
13	5.830	766	778	790	rBV5	22274	73229	5.12%	0.193%
14	5.958	790	799	805	rVV	163184	419009	29.30%	1.106%
15	6.043	805	813	825	rVV	331220	897977	62.79%	2.370%
16	6.245	836	846	857	rVV3	201418	639609	44.72%	1.688%
17	6.360	857	865	879	rVB7	27053	94518	6.61%	0.249%
18	6.763	919	931	941	rBV	431009	1038495	72.61%	2.741%
19	6.964	955	964	975	rBV2	27349	71188	4.98%	0.188%
20	7.379	1021	1032	1042	rBV3	56789	161912	11.32%	0.427%
21	7.988	1123	1132	1142	rVB3	37043	89767	6.28%	0.237%
22	8.110	1142	1152	1161	rBV2	55092	127522	8.92%	0.337%
23	8.427	1199	1204	1210	rBV	72318	120947	8.46%	0.319%
24	8.506	1212	1217	1224	rVB3	37109	69272	4.84%	0.183%
25	8.653	1224	1241	1248	rBV	839656	1430154	100.00%	3.774%
26	9.457	1365	1373	1378	rVV	329492	521793	36.49%	1.377%
27	9.945	1449	1453	1459	rVB	48350	68855	4.81%	0.182%
28	10.055	1466	1471	1476	rVV	862696	1119677	78.29%	2.955%
29	10.780	1583	1590	1595	rBV4	46723	78483	5.49%	0.207%
30	10.872	1595	1605	1607	rVV4	63669	144277	10.09%	0.381%
31	10.896	1607	1609	1614	rVV3	53067	79771	5.58%	0.211%
32	10.963	1614	1620	1624	rVV2	75843	134459	9.40%	0.355%
33	11.085	1634	1640	1650	rVB	675187	939371	65.68%	2.479%
34	11.171	1650	1654	1660	rBV3	123084	214623	15.01%	0.566%
35	11.305	1672	1676	1681	rVV	100542	115723	8.09%	0.305%
36	11.494	1702	1707	1712	rVB2	75491	110874	7.75%	0.293%

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37	11.616	1722	1727	1734	rBV2	116746	204166	14.28%	0.539%
38	11.713	1740	1743	1747	rVV	101911	125241	8.76%	0.331%
39	11.890	1766	1772	1778	rVV2	116501	226805	15.86%	0.599%
40	12.024	1789	1794	1800	rVV	910365	1144283	80.01%	3.020%
41	12.177	1816	1819	1825	rVB2	87607	113865	7.96%	0.301%
42	12.244	1825	1830	1834	rBV2	724585	952692	66.61%	2.514%
43	12.317	1839	1842	1849	rVB2	145381	266601	18.64%	0.704%
44	12.408	1849	1857	1863	rBV2	152237	273898	19.15%	0.723%
45	12.469	1863	1867	1872	rVB4	54083	97425	6.81%	0.257%
46	12.536	1872	1878	1882	rBV4	79160	160219	11.20%	0.423%
47	12.615	1883	1891	1894	rBV	473044	663580	46.40%	1.751%
48	12.646	1894	1896	1899	rVB	112091	111845	7.82%	0.295%
49	12.701	1899	1905	1913	rBV2	509635	972209	67.98%	2.566%
50	12.762	1913	1915	1918	rVB	81042	75413	5.27%	0.199%
51	12.817	1918	1924	1926	rBV5	68800	116058	8.12%	0.306%
52	12.920	1931	1941	1945	rBV	390016	690912	48.31%	1.823%
53	12.963	1945	1948	1954	rVB3	142308	231980	16.22%	0.612%
54	13.030	1954	1959	1964	rVB4	117766	226532	15.84%	0.598%
55	13.097	1964	1970	1974	rBV4	56605	100281	7.01%	0.265%
56	13.140	1974	1977	1979	rBV2	139000	158410	11.08%	0.418%
57	13.170	1979	1982	1985	rVB	210507	227255	15.89%	0.600%
58	13.262	1992	1997	1998	rBV2	100299	145576	10.18%	0.384%
59	13.292	1998	2002	2008	rVB2	820381	1161624	81.22%	3.066%
60	13.347	2008	2011	2013	rBV3	63606	77830	5.44%	0.205%
61	13.384	2013	2017	2020	rVV3	179213	292816	20.47%	0.773%
62	13.426	2020	2024	2033	rVB	412690	692095	48.39%	1.827%
63	13.506	2033	2037	2040	rBV2	103906	150083	10.49%	0.396%
64	13.542	2040	2043	2046	rBV	196465	251734	17.60%	0.664%
65	13.585	2046	2050	2055	rVV4	244382	376850	26.35%	0.995%
66	13.664	2060	2063	2068	rVB2	336149	495278	34.63%	1.307%
67	13.780	2079	2082	2089	rVB2	206843	442125	30.91%	1.167%
68	13.847	2089	2093	2099	rBV2	437498	678105	47.41%	1.790%
69	13.926	2100	2106	2111	rVB2	415588	601716	42.07%	1.588%
70	13.975	2111	2114	2118	rBV	134821	200871	14.05%	0.530%
71	14.079	2126	2131	2134	rBV	319018	454188	31.76%	1.199%
72	14.140	2138	2141	2143	rVV3	70616	92604	6.48%	0.244%
73	14.164	2143	2145	2147	rVV	58367	71312	4.99%	0.188%
74	14.225	2150	2155	2161	rVB3	439462	907398	63.45%	2.395%
75	14.322	2167	2171	2175	rBV	216811	257799	18.03%	0.680%
76	14.371	2175	2179	2184	rVB	346926	437724	30.61%	1.155%

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77	14.420	2184	2187	2193	rVB4	94605	150502	10.52%	0.397%
78	14.481	2193	2197	2201	rBV2	532819	754475	52.75%	1.991%
79	14.615	2215	2219	2221	rBV3	604613	774164	54.13%	2.043%
80	14.639	2221	2223	2226	rVV	625138	668525	46.74%	1.764%
81	14.676	2226	2229	2233	rVB	234101	305665	21.37%	0.807%
82	14.731	2233	2238	2240	rBV3	126451	186488	13.04%	0.492%
83	14.780	2242	2246	2251	rVV	994884	1359117	95.03%	3.587%
84	14.847	2255	2257	2261	rVV3	182703	215016	15.03%	0.567%
85	14.908	2264	2267	2274	rVB3	115235	219031	15.32%	0.578%
86	15.188	2307	2313	2315	rBV	338976	535296	37.43%	1.413%
87	15.213	2315	2317	2321	rVB	333601	365871	25.58%	0.966%
88	15.328	2332	2336	2339	rBV5	52220	81268	5.68%	0.214%
89	15.377	2340	2344	2347	rBV	229049	322602	22.56%	0.851%
90	15.414	2347	2350	2356	rVB3	119471	181075	12.66%	0.478%
91	15.475	2356	2360	2365	rBV	492644	775911	54.25%	2.048%
92	15.615	2378	2383	2387	rBV	760348	1145383	80.09%	3.023%
93	15.652	2387	2389	2398	rVB	321460	449841	31.45%	1.187%
94	15.816	2411	2416	2417	rBV2	142952	215622	15.08%	0.569%
95	15.841	2417	2420	2435	rVB3	216704	494332	34.56%	1.305%
96	15.987	2440	2444	2449	rVB	124801	199587	13.96%	0.527%
97	16.090	2457	2461	2465	rBV4	50945	88862	6.21%	0.235%
98	16.481	2520	2525	2529	rBV3	42514	81638	5.71%	0.215%
99	16.596	2541	2544	2550	rVB	118419	195343	13.66%	0.516%
100	16.657	2550	2554	2568	rVB2	133249	337018	23.57%	0.889%

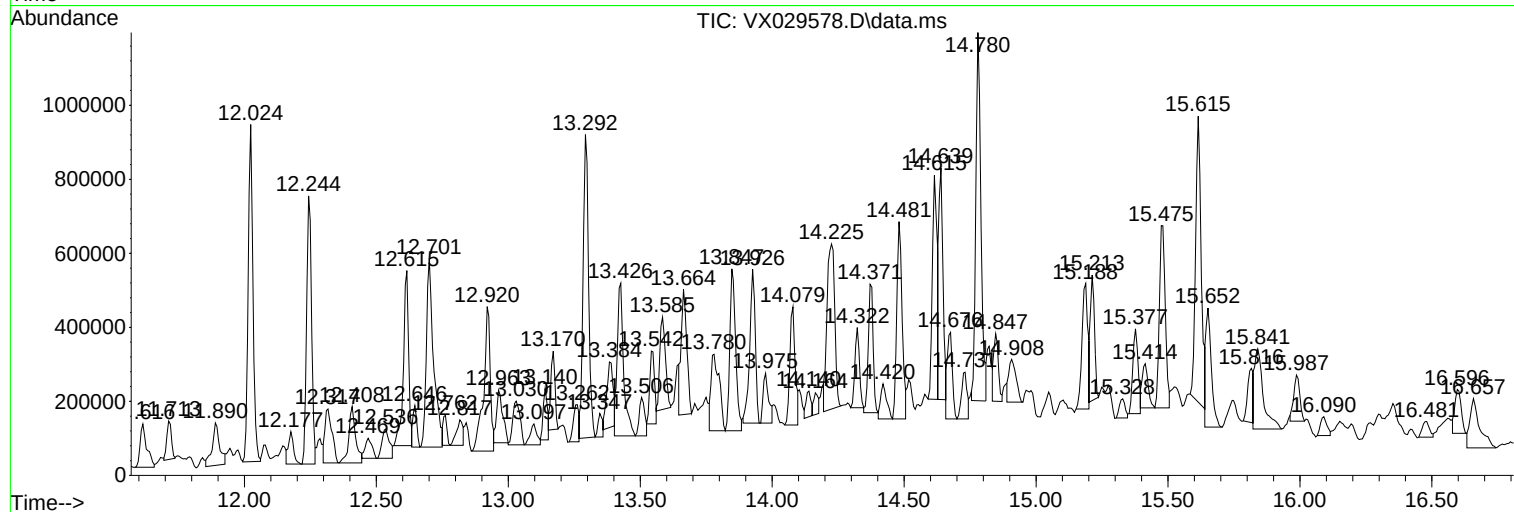
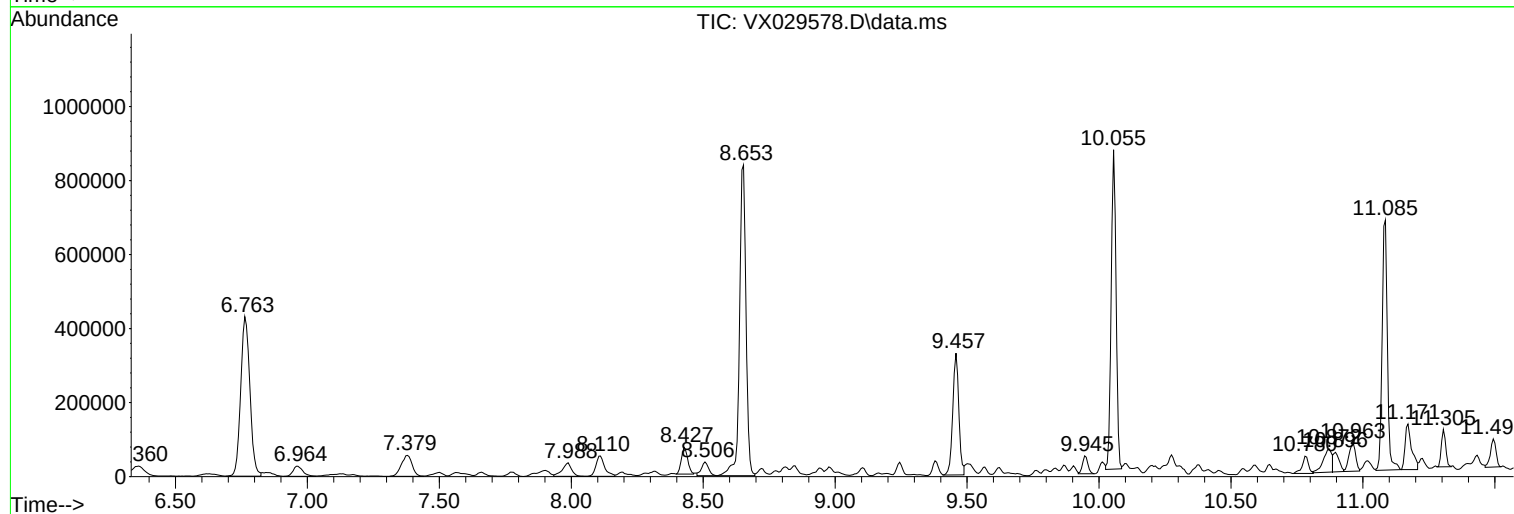
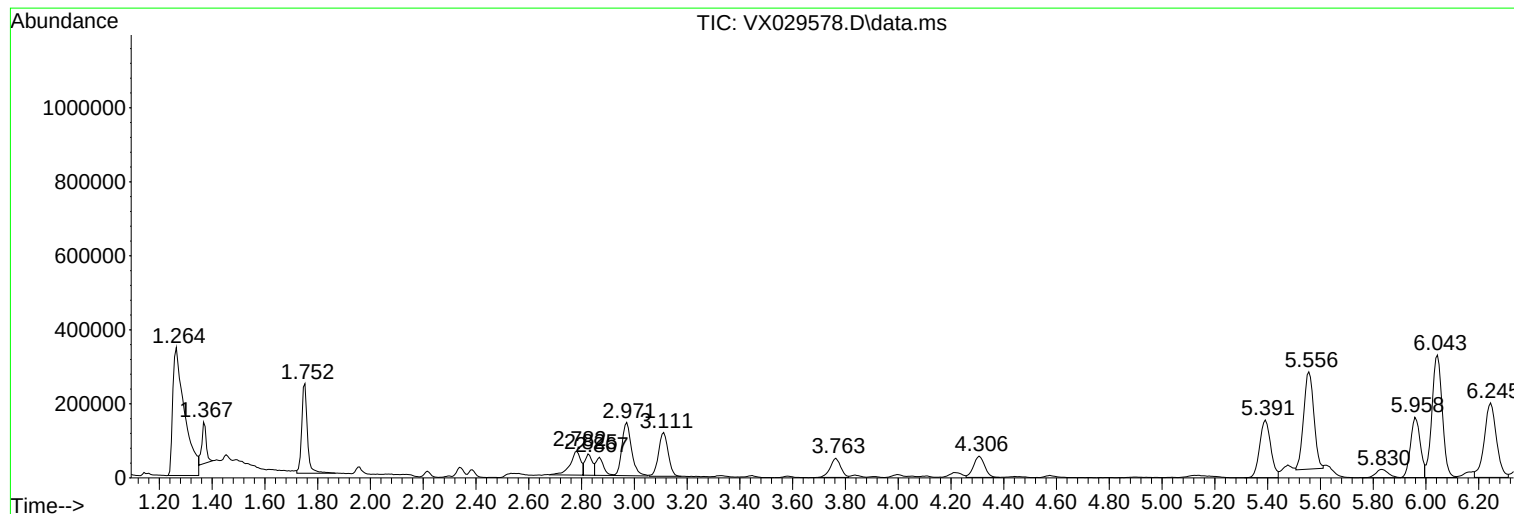
Sum of corrected areas: 37891825

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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



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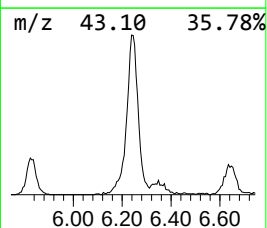
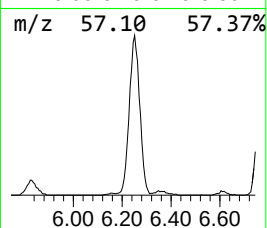
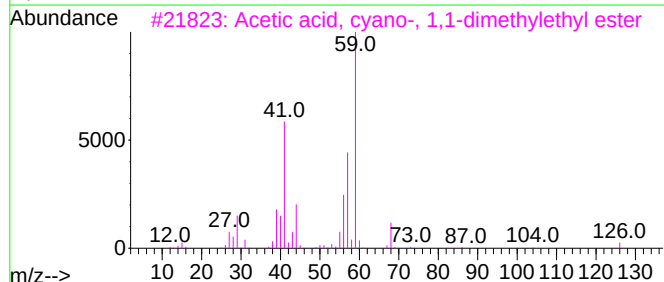
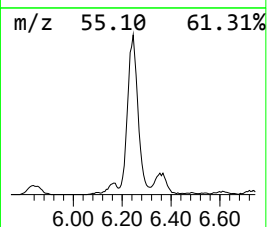
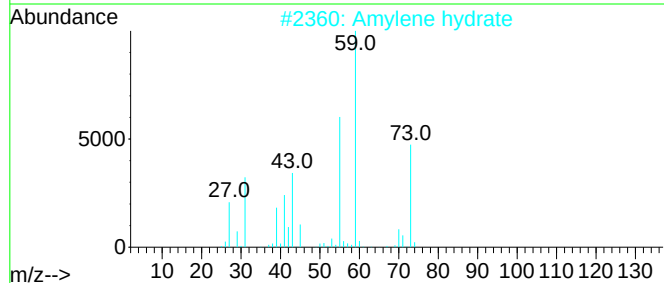
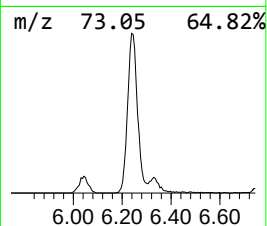
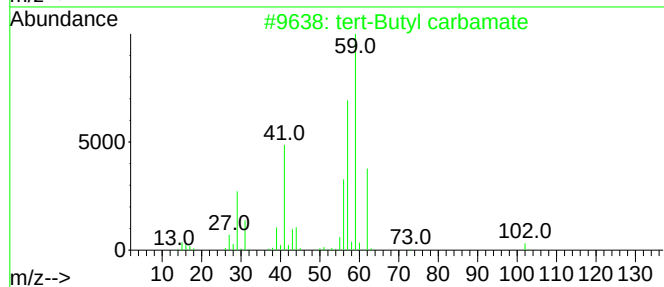
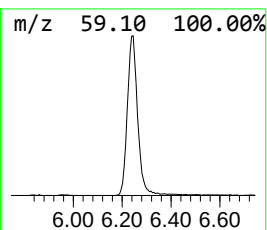
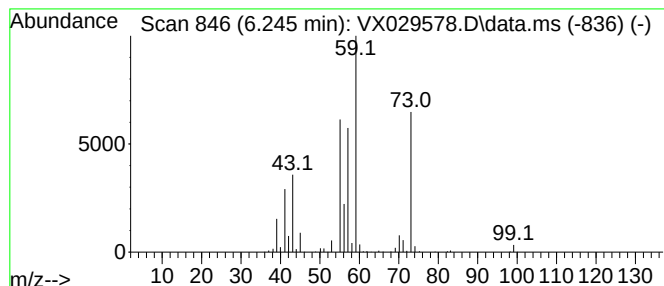
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 1 tert-Butyl carbamate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.245	30.80 ug/l	639609	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			tert-Butyl carbamate	117	C5H11NO2	004248-19-5	64
2			Amylene hydrate	88	C5H12O	000075-85-4	59
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	50
4			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	38
5			3-Hexanol	102	C6H14O	000623-37-0	38



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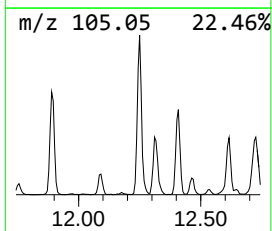
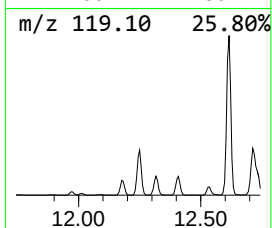
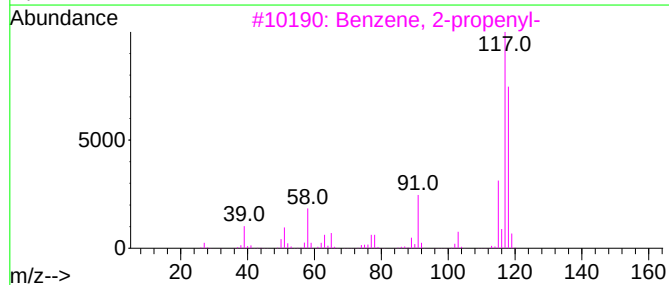
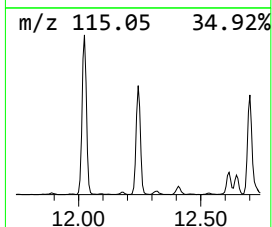
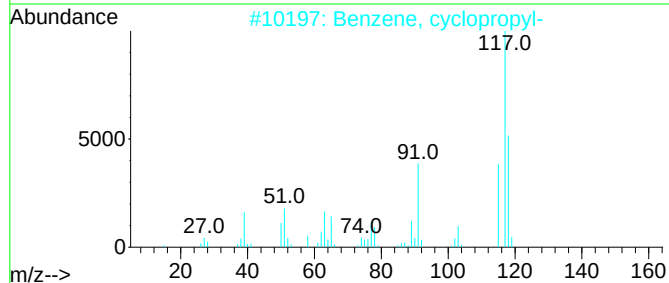
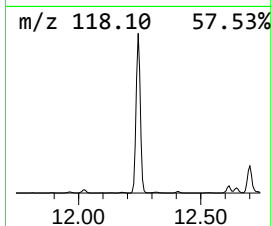
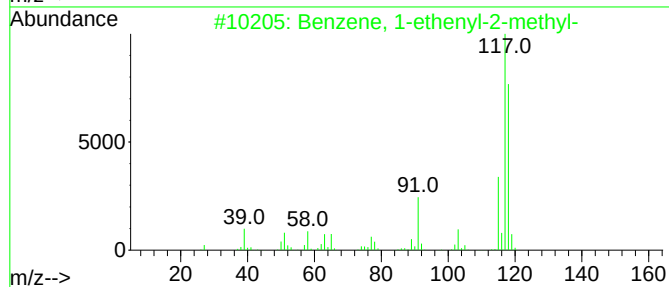
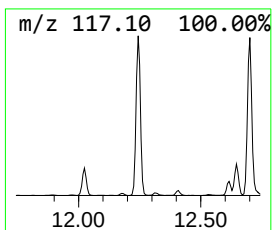
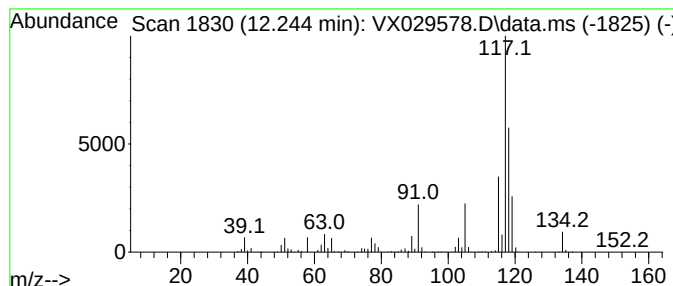
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-ethenyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	41.63 ug/l	952692	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	91
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
4			Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	64
5			Indane	118	C9H10	000496-11-7	64



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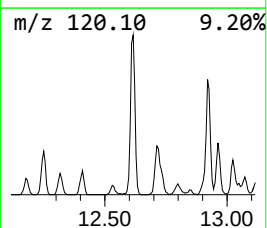
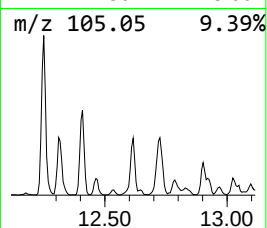
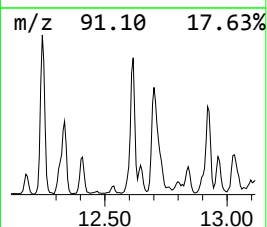
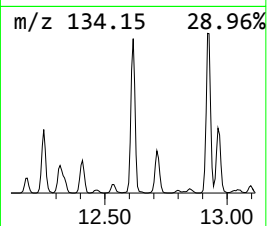
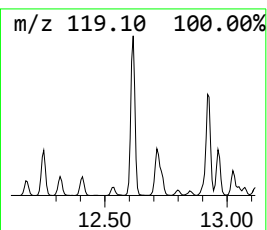
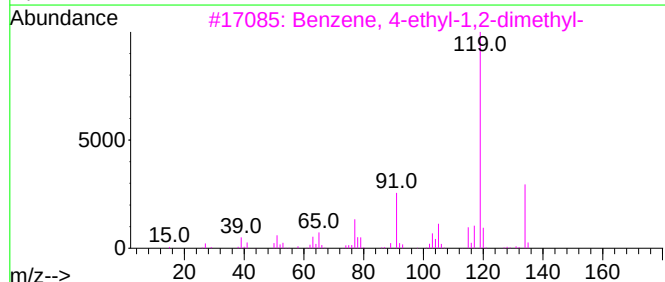
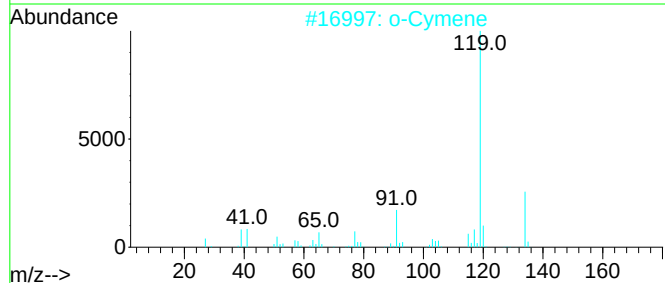
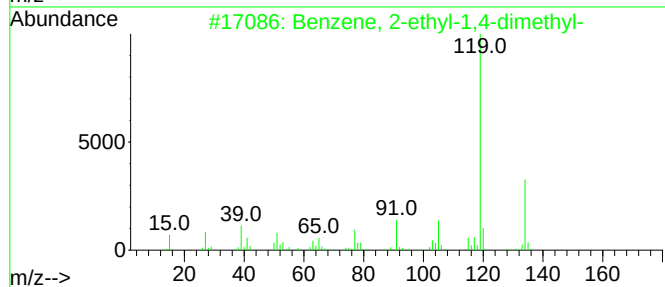
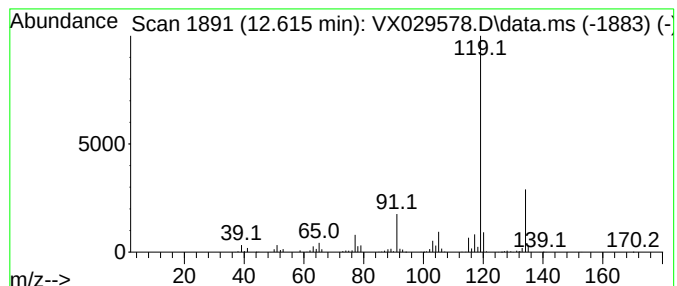
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Quant Title : SW846 8260

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

Peak Number 3 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	29.00 ug/l	663580	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2			o-Cymene	134	C10H14	000527-84-4	95
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

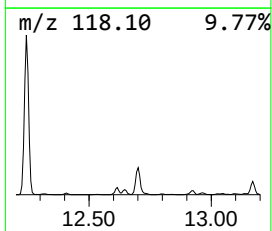
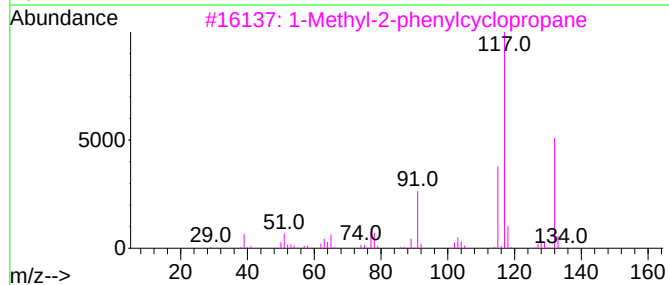
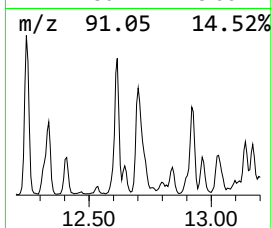
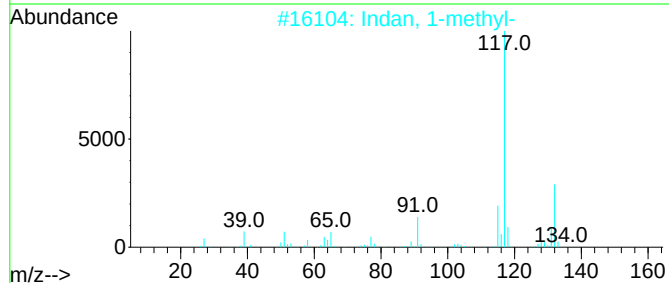
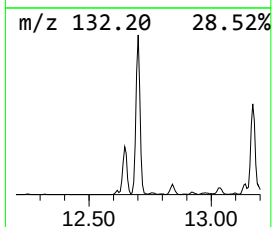
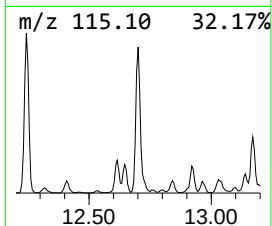
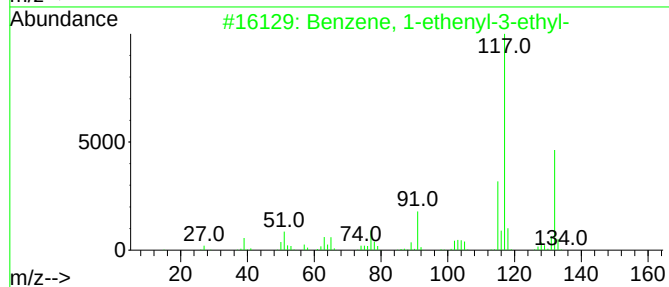
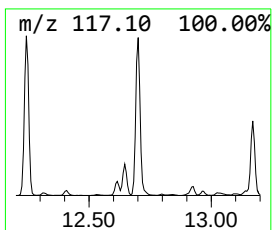
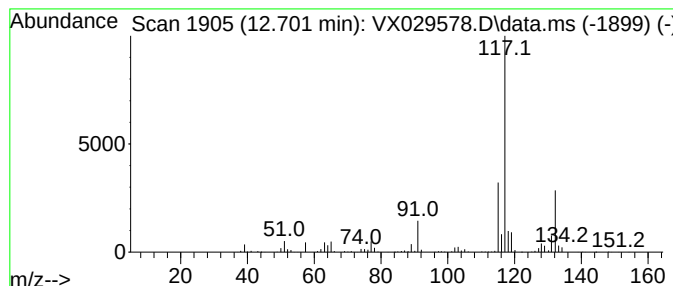
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	42.48 ug/l	972209	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
2			Indan, 1-methyl-	132	C10H12	000767-58-8	87
3			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	80
4			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	74
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

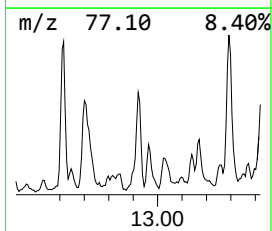
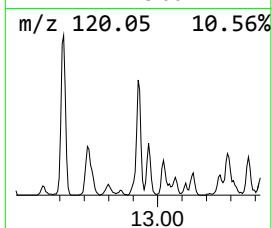
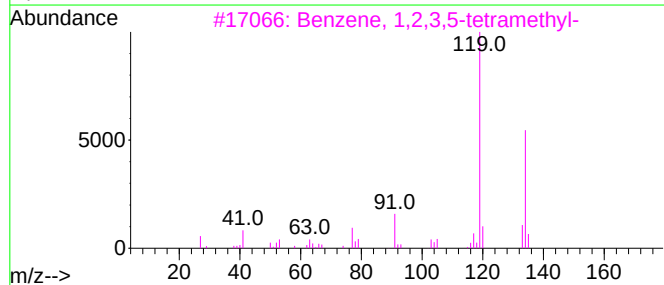
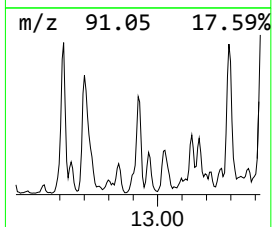
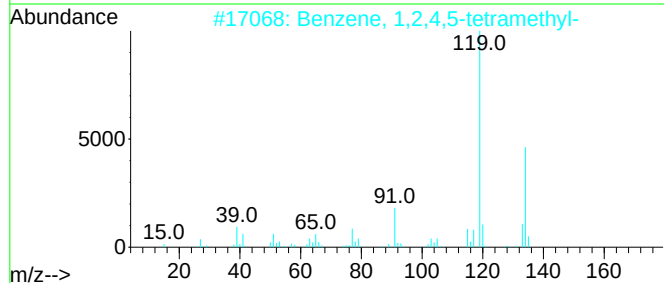
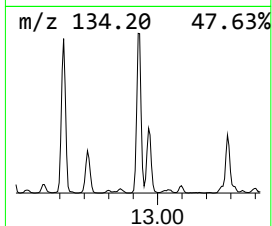
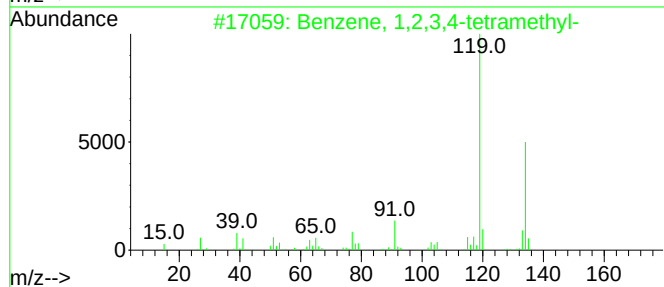
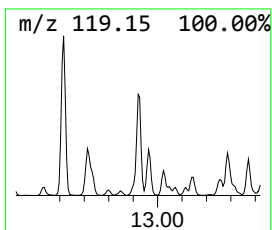
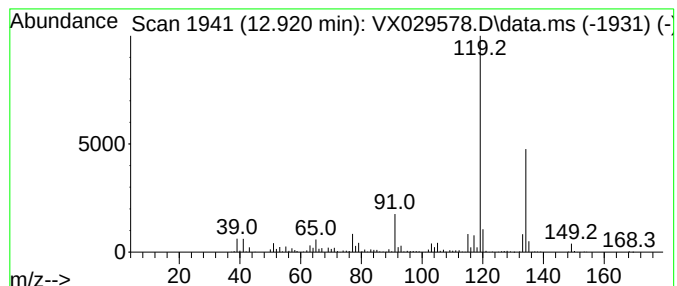
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.920	30.19 ug/l	690912	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	97
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
5			o-Cymene	134	C10H14	000527-84-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

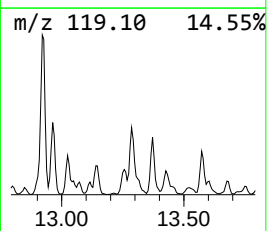
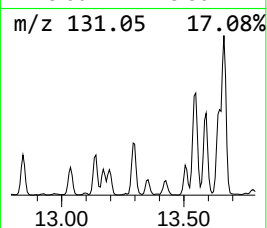
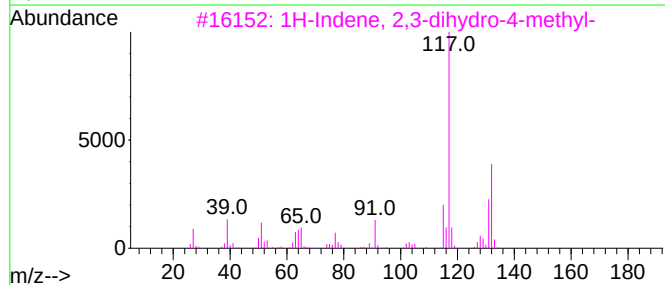
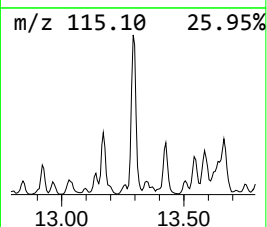
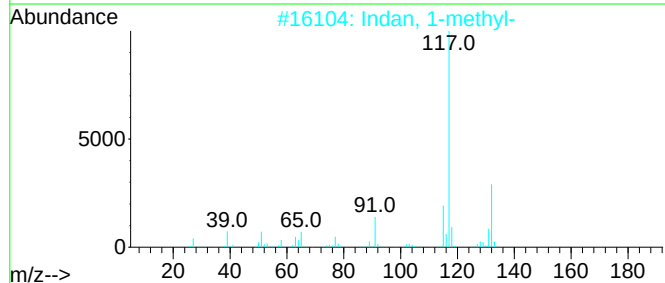
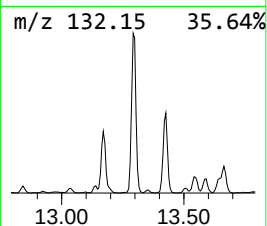
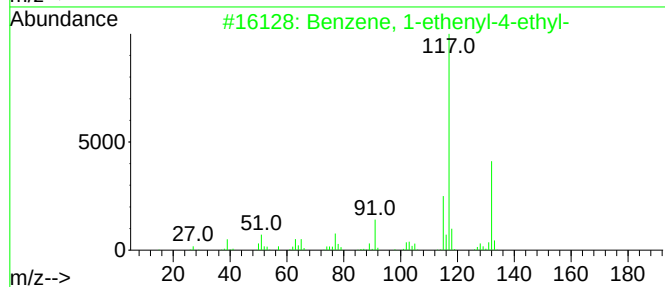
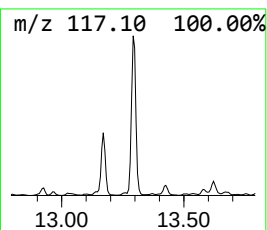
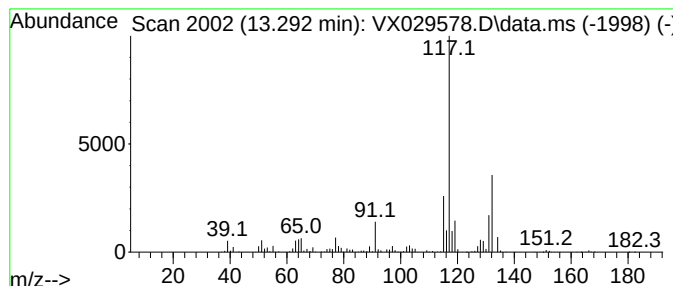
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	50.76 ug/l	1161620	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
2			Indan, 1-methyl-	132	C10H12	000767-58-8	93
3			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
4			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86
5			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

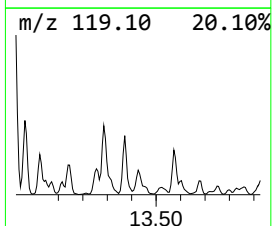
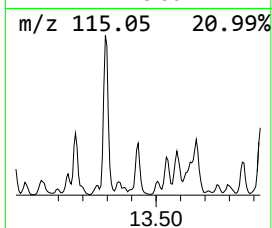
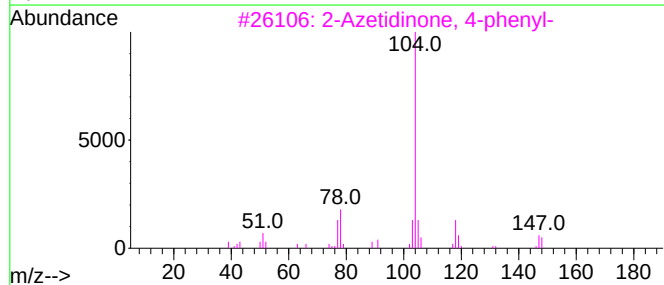
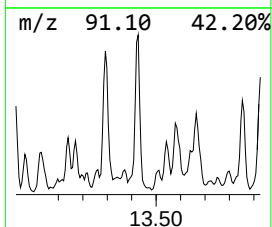
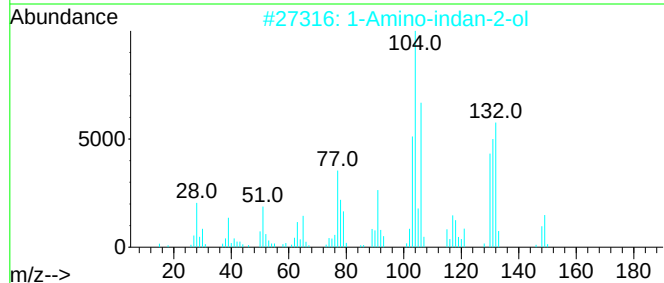
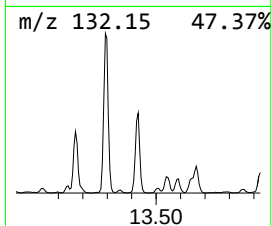
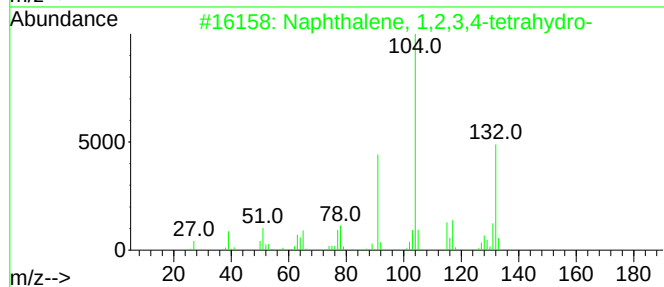
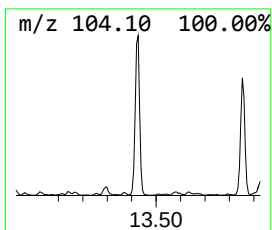
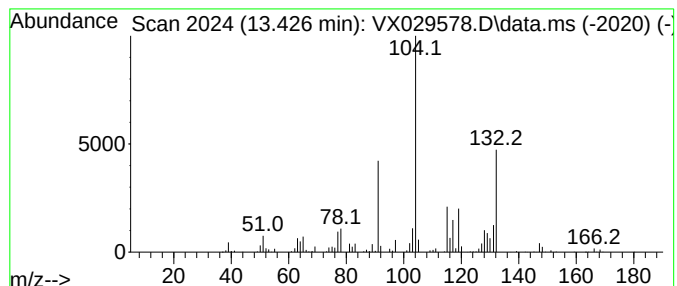
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Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.426	30.24 ug/l	692095	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	89
2			1-Amino-indan-2-ol	149	C9H11NO	074165-73-4	38
3			2-Azetidinone, 4-phenyl-	147	C9H9NO	005661-55-2	35
4			Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	020071-09-4	35
5			4-Ethylbenzoic acid, 2-phenyleth...	254	C17H18O2	1000293-50-1	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

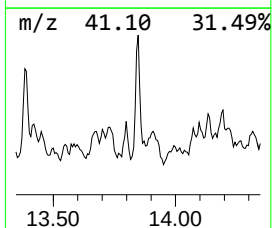
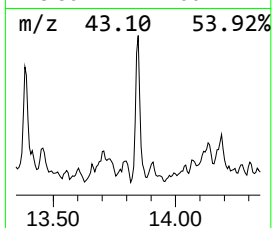
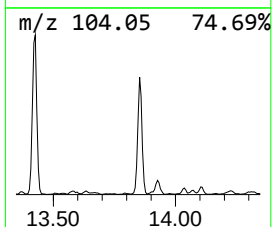
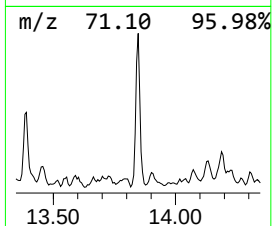
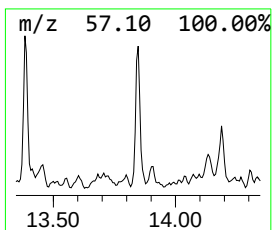
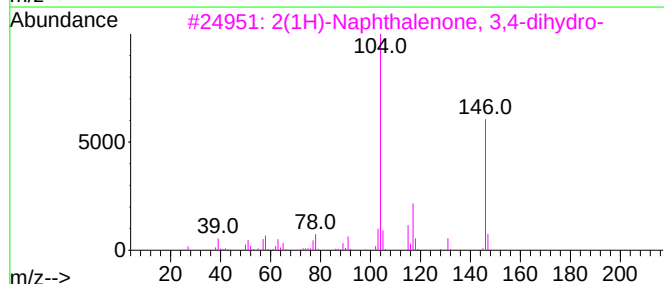
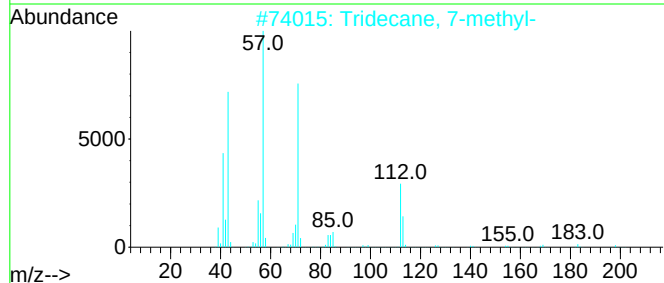
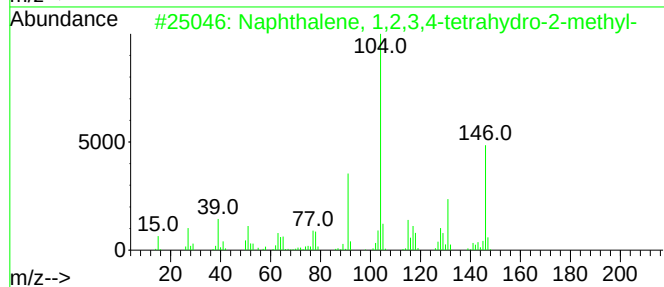
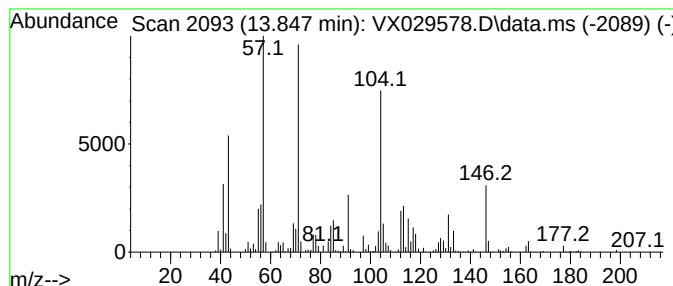
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Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.847	29.63 ug/l	678105	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	62
2			Tridecane, 7-methyl-	198	C14H30	026730-14-3	42
3			2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	38
4			Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	38
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

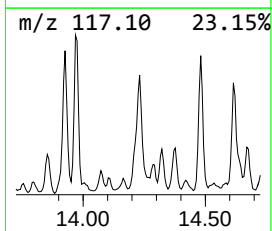
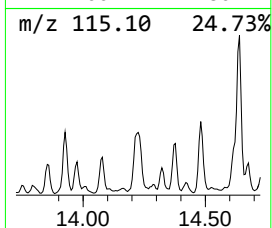
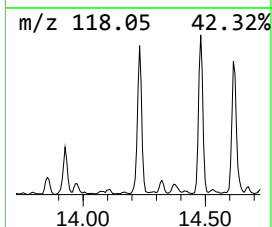
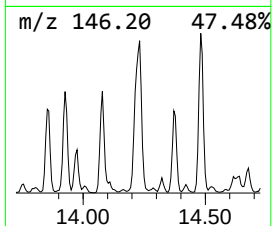
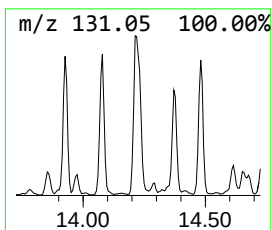
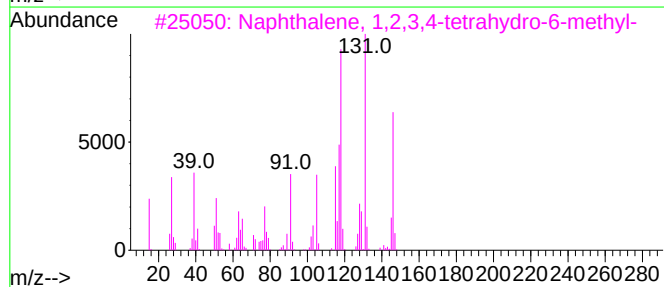
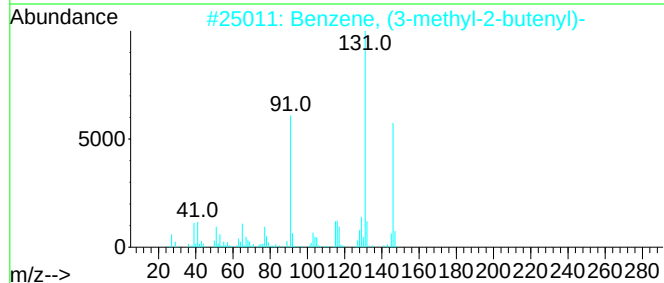
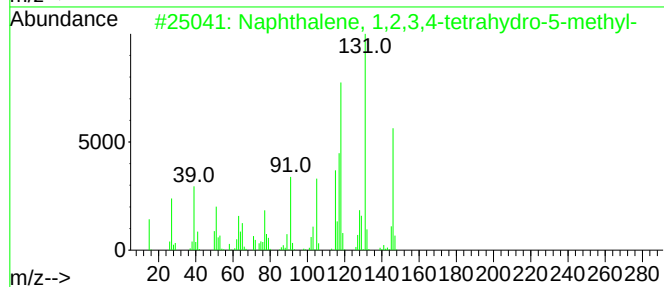
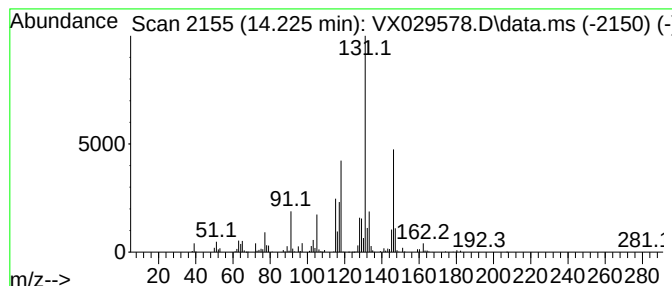
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.225	39.65 ug/l	907398	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	90
2			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	70
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	70
4			1,3-Cyclopentadiene, 5-(trans-2-...	146	C11H14	079209-36-2	70
5			Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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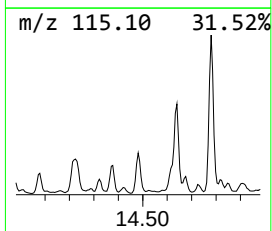
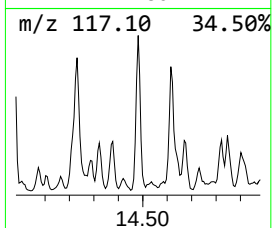
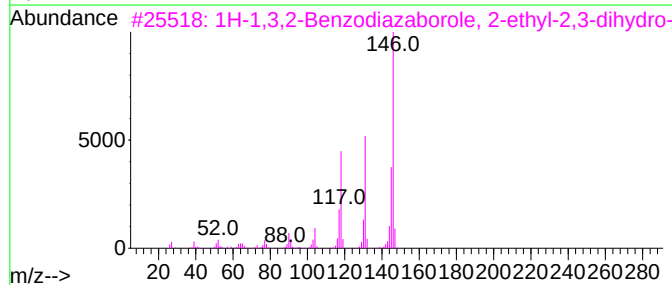
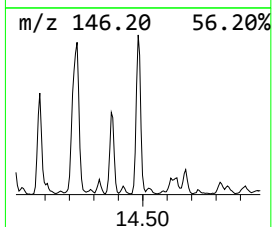
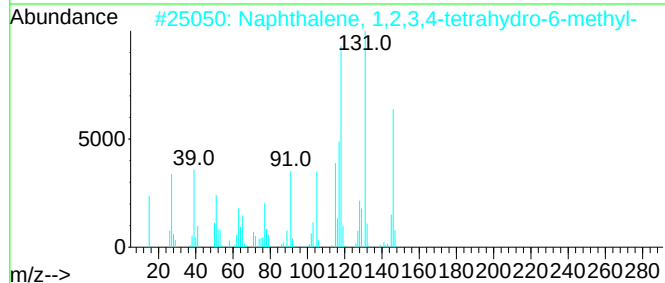
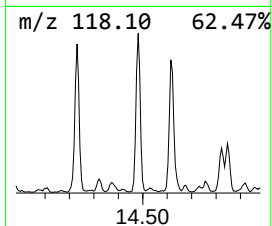
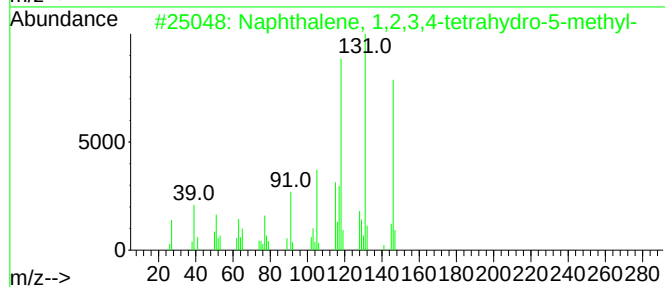
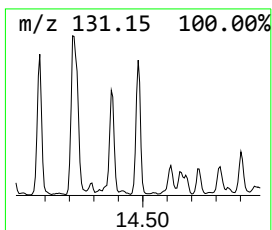
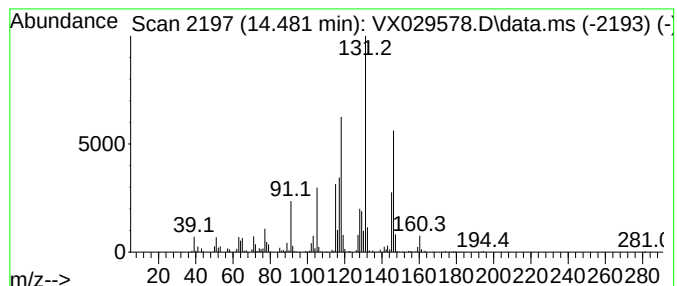
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Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	32.97 ug/l	754475	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	95
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
3			1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	70
4			2-Propyn-1-ol, 3-(4-methylphenyl)-	146	C10H10O	016017-24-6	68
5			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

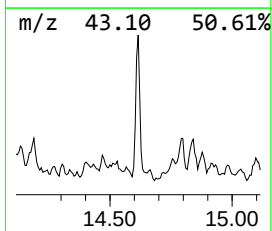
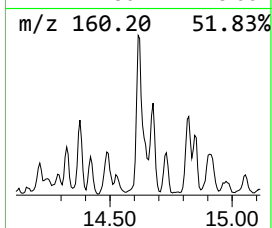
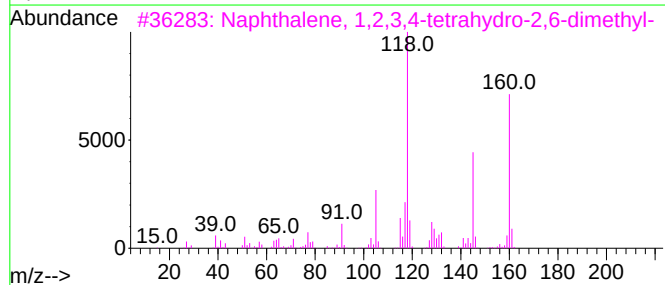
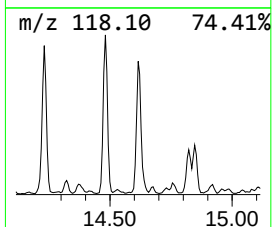
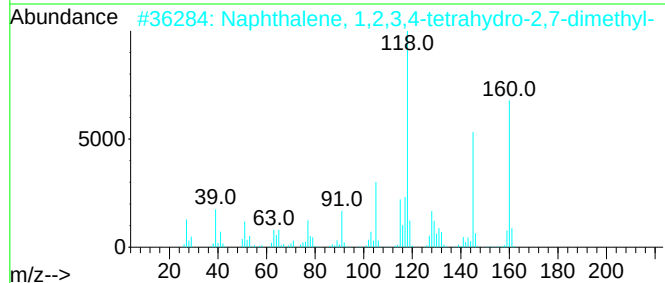
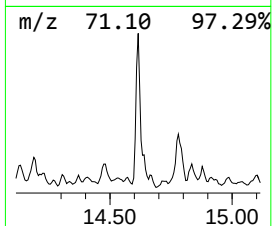
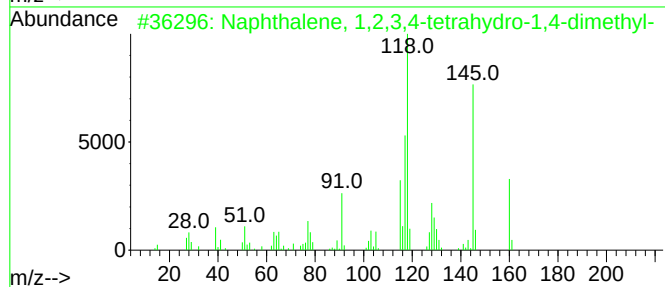
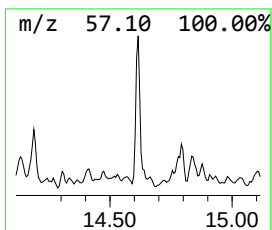
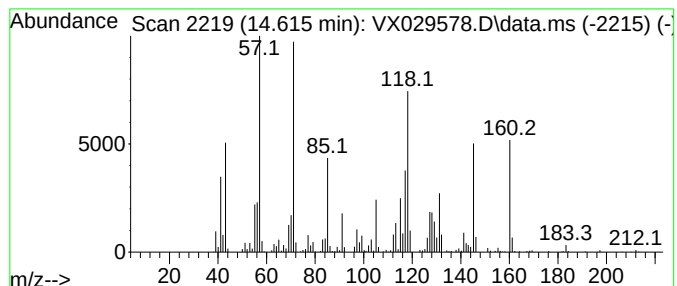
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Quant Title : SW846 8260

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

Peak Number 11 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.615	33.83 ug/l	774164	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	91
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	90
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	46
4			1(2H)-Naphthalenone, 3,4-dihydro-...	160	C11H12O	001590-08-5	41
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

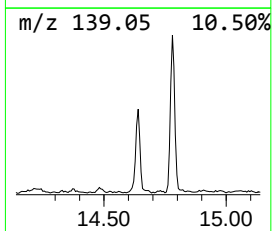
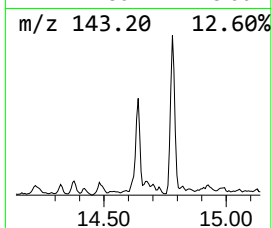
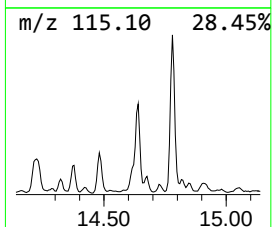
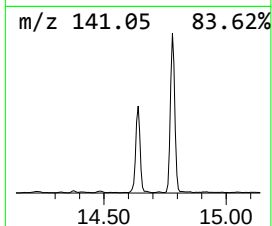
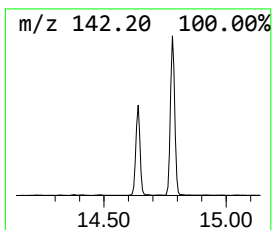
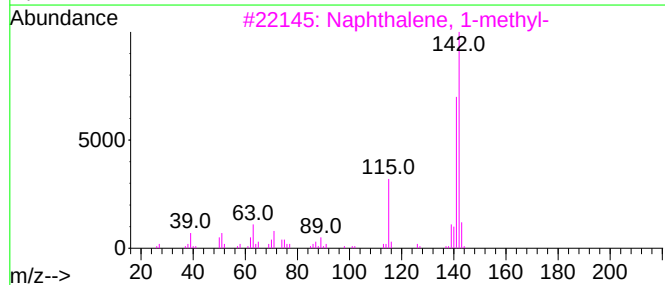
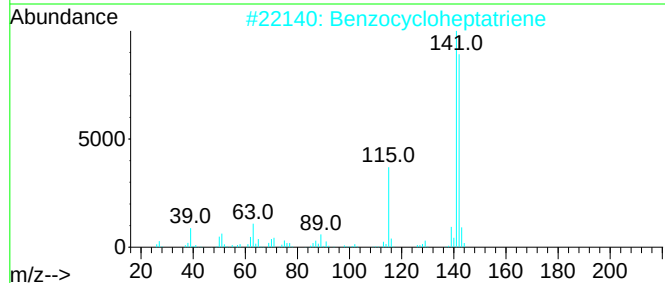
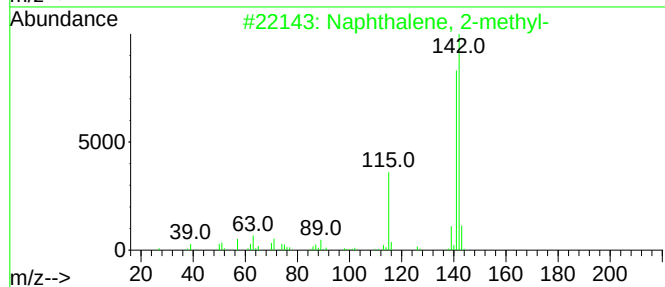
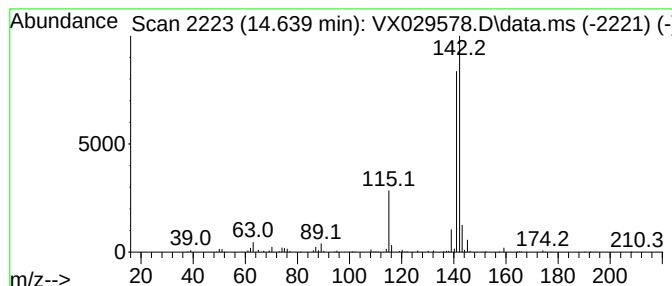
Instrument :
MSVOA_X
ClientSampleId :
MW-3

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 12 Naphthalene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.640	29.21 ug/l	668525	1,4-Dichlorobenzene-d4	12.024	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
2	Benzocycloheptatriene	142	C11H10	000264-09-5	91
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	90
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

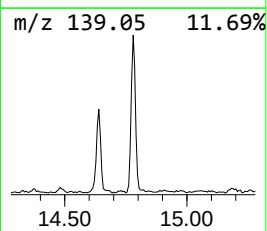
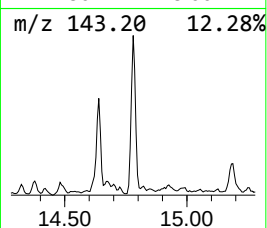
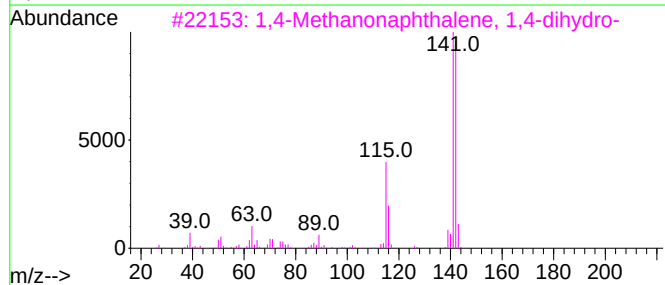
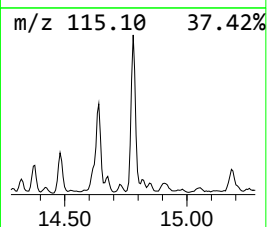
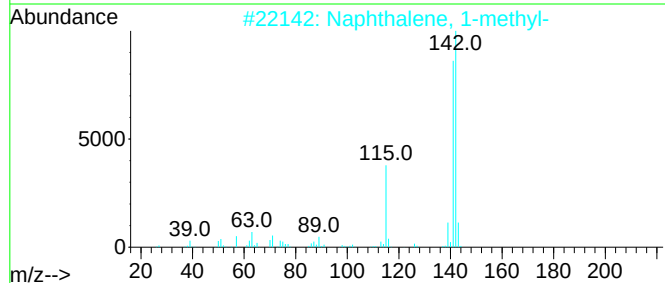
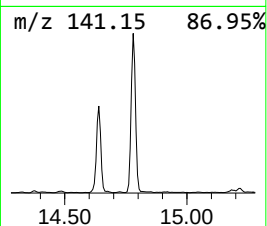
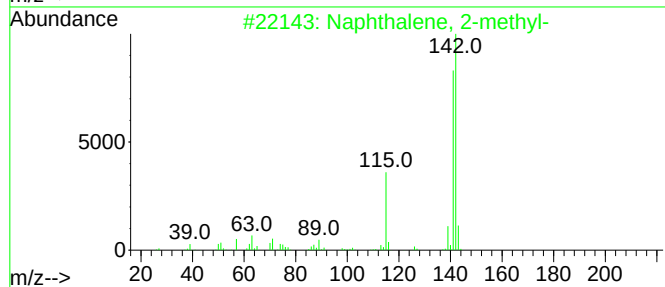
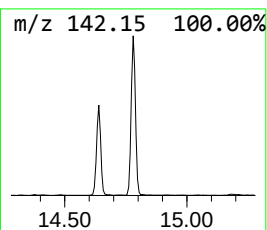
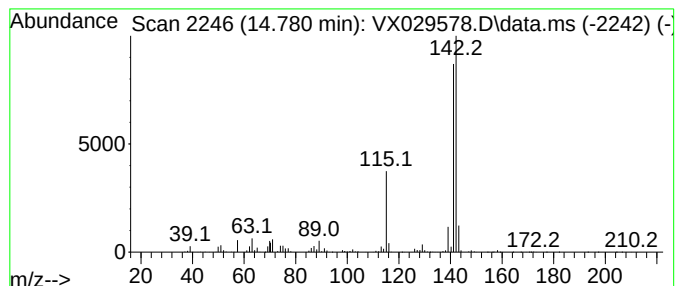
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Quant Title : SW846 8260

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

Peak Number 13 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	59.39 ug/l	1359120	1,4-Dichlorobenzene-d4	12.024

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	90
4			Benzocycloheptatriene	142	C11H10	000264-09-5	90
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

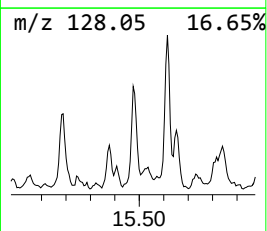
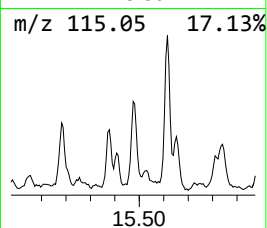
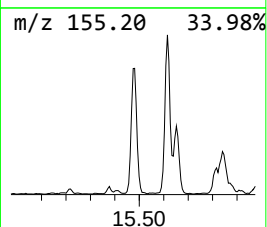
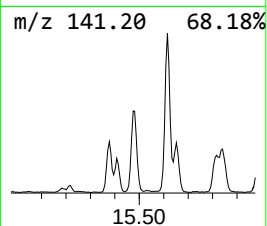
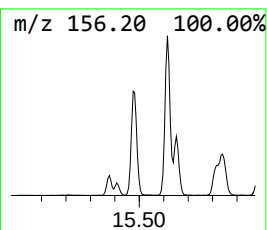
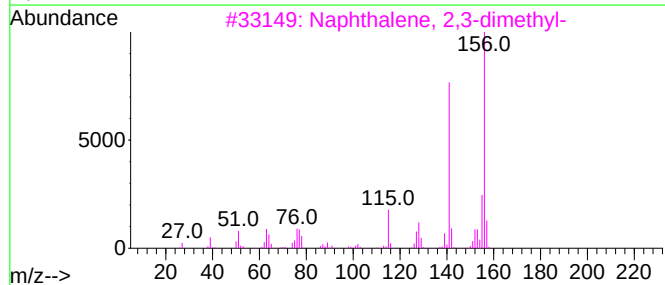
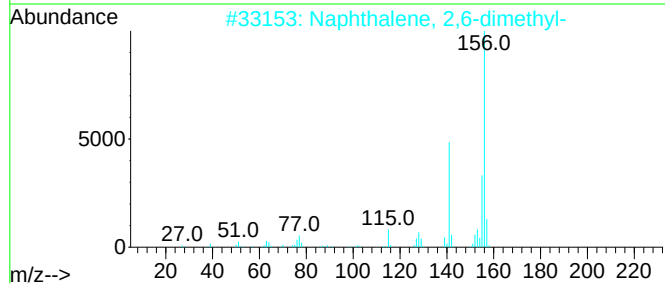
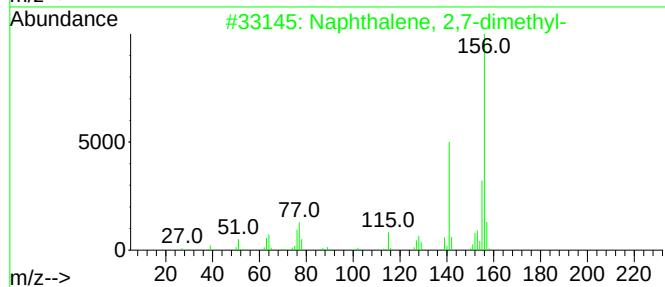
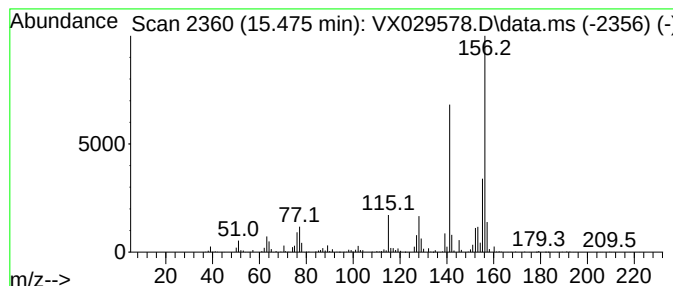
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Quant Title : SW846 8260

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

Peak Number 14 Naphthalene, 2,7-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.475	33.90 ug/l	775911	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, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

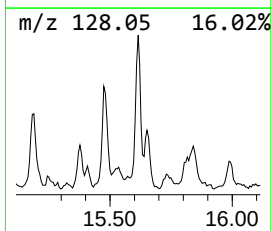
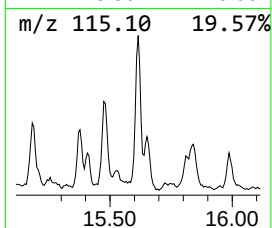
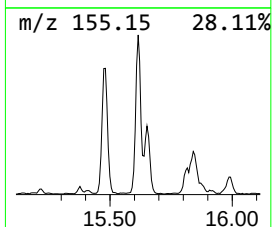
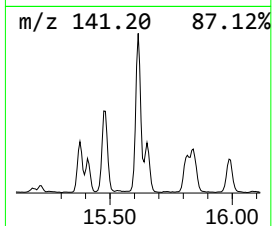
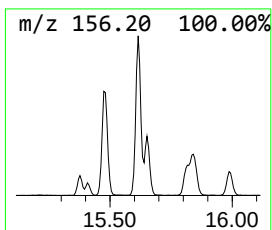
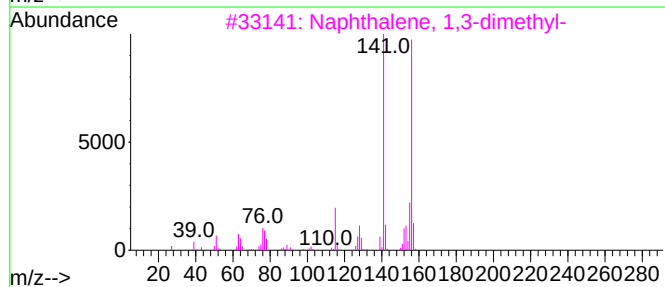
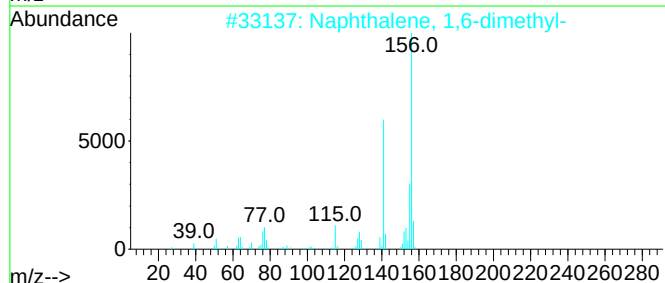
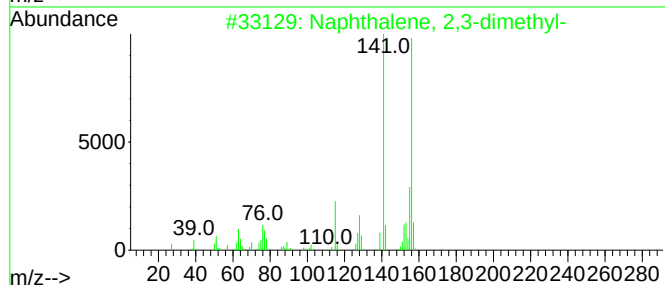
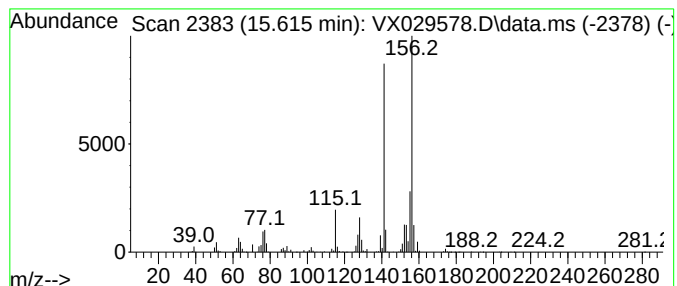
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Quant Title : SW846 8260

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

Peak Number 15 Naphthalene, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.615	50.05 ug/l	1145380	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029578.D
Acq On : 18 Jun 2022 18:33
Operator : JC/MD
Sample : N3290-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

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-ethe...	12.244	41.6	ug/l	952692	4	12.024	1144280	50.0
Benzene, 2-ethy...	12.616	29.0	ug/l	663580	4	12.024	1144280	50.0
Benzene, 1-ethe...	12.701	42.5	ug/l	972209	4	12.024	1144280	50.0
Benzene, 1,2,3,...	12.920	30.2	ug/l	690912	4	12.024	1144280	50.0
Benzene, 1-ethe...	13.292	50.8	ug/l	1161620	4	12.024	1144280	50.0
Naphthalene, 1,...	13.426	30.2	ug/l	692095	4	12.024	1144280	50.0
Naphthalene, 1,...	13.847	29.6	ug/l	678105	4	12.024	1144280	50.0
Naphthalene, 1,...	14.225	39.6	ug/l	907398	4	12.024	1144280	50.0
Naphthalene, 1,...	14.481	33.0	ug/l	754475	4	12.024	1144280	50.0
Naphthalene, 1,...	14.615	33.8	ug/l	774164	4	12.024	1144280	50.0
Naphthalene, 2-...	14.640	29.2	ug/l	668525	4	12.024	1144280	50.0
Naphthalene, 1-...	14.780	59.4	ug/l	1359120	4	12.024	1144280	50.0
Naphthalene, 2,...	15.475	33.9	ug/l	775911	4	12.024	1144280	50.0
Naphthalene, 2,...	15.615	50.0	ug/l	1145380	4	12.024	1144280	50.0