

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
 Data File : VX041310.D
 Acq On : 30 Apr 2024 19:21
 Operator : JC/MD
 Sample : P2284-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-1

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\82X043024W.M
 Title : SW846 8260

Signal : TIC: VX041310.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.385	693	705	721	rBV2	92048	278721	3.91%	0.334%
2	5.550	721	732	749	rVB	163749	474121	6.65%	0.568%
3	5.952	789	798	820	rBV	95484	261740	3.67%	0.313%
4	6.757	920	930	946	rBV	238363	579408	8.13%	0.694%
5	8.647	1235	1240	1249	rVB	502268	783573	11.00%	0.938%
6	9.903	1442	1446	1450	rVB	54647	75407	1.06%	0.090%
7	10.006	1456	1463	1466	rBV	56615	78583	1.10%	0.094%
8	10.055	1466	1471	1477	rVB	505265	682433	9.58%	0.817%
9	10.195	1487	1494	1499	rBV	220975	314524	4.41%	0.377%
10	10.299	1501	1511	1517	rVV	952670	1347442	18.91%	1.613%
11	10.360	1517	1521	1532	rVB	194337	262887	3.69%	0.315%
12	10.585	1551	1558	1562	rBV3	50186	90444	1.27%	0.108%
13	10.640	1562	1567	1577	rVB	206624	294778	4.14%	0.353%
14	10.781	1582	1590	1594	rBV2	98206	149153	2.09%	0.179%
15	10.854	1594	1602	1606	rBV3	84667	151611	2.13%	0.182%
16	10.963	1613	1620	1624	rBV	178796	243385	3.42%	0.291%
17	11.079	1634	1639	1650	rVB2	491833	767059	10.76%	0.918%
18	11.189	1650	1657	1659	rBV	82253	113539	1.59%	0.136%
19	11.219	1659	1662	1666	rVB3	55568	73823	1.04%	0.088%
20	11.305	1671	1676	1680	rBV	287874	357745	5.02%	0.428%
21	11.378	1683	1688	1695	rVV	1344063	2397499	33.64%	2.871%
22	11.451	1695	1700	1702	rVV	716840	957069	13.43%	1.146%
23	11.476	1702	1704	1710	rVB	437983	469763	6.59%	0.562%
24	11.610	1721	1726	1734	rVB	1063436	1369587	19.22%	1.640%
25	11.713	1740	1743	1745	rBV	180930	193585	2.72%	0.232%
26	11.750	1745	1749	1759	rVB	2431914	2951951	41.42%	3.535%
27	11.890	1765	1772	1777	rVB	255798	378306	5.31%	0.453%
28	11.945	1777	1781	1782	rBV	119877	144066	2.02%	0.172%
29	11.969	1782	1785	1788	rVB	361453	394912	5.54%	0.473%
30	12.018	1788	1793	1799	rVB3	604211	956273	13.42%	1.145%
31	12.085	1799	1804	1811	rVB	819648	1197008	16.80%	1.433%
32	12.171	1811	1818	1825	rVB3	193212	345537	4.85%	0.414%
33	12.244	1825	1830	1832	rBV	1102849	1446641	20.30%	1.732%
34	12.268	1832	1834	1837	rVB	653174	644754	9.05%	0.772%
35	12.317	1837	1842	1848	rVB3	985258	1513361	21.24%	1.812%
36	12.420	1848	1859	1862	rBV3	395246	755248	10.60%	0.904%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

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\82X043024W.M
Title : SW846 8260

37	12.463	1862	1866	1872	rVB	639971	826501	11.60%	0.990%
38	12.530	1872	1877	1879	rBV	702780	924452	12.97%	1.107%
39	12.555	1879	1881	1885	rVB	642270	617965	8.67%	0.740%
40	12.609	1887	1890	1893	rBV	761627	811325	11.38%	0.971%
41	12.640	1893	1895	1899	rVB	272200	320555	4.50%	0.384%
42	12.695	1899	1904	1908	rBV	881382	1465578	20.57%	1.755%
43	12.798	1916	1921	1926	rBV4	184513	368209	5.17%	0.441%
44	12.847	1926	1929	1932	rVB2	384311	428549	6.01%	0.513%
45	12.920	1932	1941	1944	rBV3	612463	1081753	15.18%	1.295%
46	12.963	1944	1948	1954	rVB	1032702	1470276	20.63%	1.760%
47	13.042	1954	1961	1964	rBV5	287150	598494	8.40%	0.717%
48	13.140	1974	1977	1978	rBV2	190256	209729	2.94%	0.251%
49	13.164	1978	1981	1985	rVV2	819754	1050838	14.75%	1.258%
50	13.207	1985	1988	1992	rVB3	217328	263898	3.70%	0.316%
51	13.250	1992	1995	1998	rBV2	271706	432510	6.07%	0.518%
52	13.292	1998	2002	2007	rVV2	2443766	3326650	46.68%	3.983%
53	13.335	2007	2009	2012	rVV3	158787	223350	3.13%	0.267%
54	13.384	2012	2017	2020	rVV3	256370	457799	6.42%	0.548%
55	13.420	2020	2023	2032	rVB	1294352	1849928	25.96%	2.215%
56	13.506	2032	2037	2040	rBV2	299301	469571	6.59%	0.562%
57	13.542	2040	2043	2046	rVV	488993	585237	8.21%	0.701%
58	13.585	2046	2050	2055	rVV2	523642	928665	13.03%	1.112%
59	13.640	2056	2059	2060	rVV	232563	274429	3.85%	0.329%
60	13.664	2060	2063	2068	rVV2	608657	903324	12.68%	1.082%
61	13.737	2072	2075	2077	rVV3	136627	186523	2.62%	0.223%
62	13.774	2077	2081	2088	rVB	2437391	3124800	43.85%	3.742%
63	13.847	2088	2093	2099	rVB3	799728	1375781	19.31%	1.647%
64	13.926	2099	2106	2110	rBV3	783170	1265294	17.76%	1.515%
65	13.969	2110	2113	2116	rBV	263353	269662	3.78%	0.323%
66	14.006	2116	2119	2126	rVB3	135452	251431	3.53%	0.301%
67	14.073	2126	2130	2134	rBV	685345	923164	12.95%	1.105%
68	14.225	2149	2155	2163	rVB2	1289375	2362273	33.15%	2.828%
69	14.323	2167	2171	2175	rBV	310111	456263	6.40%	0.546%
70	14.371	2175	2179	2183	rVB	648157	749791	10.52%	0.898%
71	14.414	2183	2186	2192	rVB5	192334	370451	5.20%	0.444%
72	14.481	2192	2197	2202	rBV2	924450	1503764	21.10%	1.801%
73	14.634	2215	2222	2226	rBV	4858048	7126388	100.00%	8.533%
74	14.670	2226	2228	2233	rVB2	420938	536242	7.52%	0.642%
75	14.725	2233	2237	2240	rBV3	245220	343014	4.81%	0.411%
76	14.780	2241	2246	2250	rVV	3228239	4113087	57.72%	4.925%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

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\82X043024W.M
Title : SW846 8260

77	14.816	2250	2252	2254	rVV2	265705	325999	4.57%	0.390%
78	14.847	2254	2257	2260	rVV3	309846	411941	5.78%	0.493%
79	14.902	2263	2266	2273	rVV2	196357	431966	6.06%	0.517%
80	14.963	2273	2276	2283	rVB5	152447	333919	4.69%	0.400%
81	15.048	2287	2290	2293	rVB3	102576	130437	1.83%	0.156%
82	15.182	2307	2312	2314	rBV	561355	835478	11.72%	1.000%
83	15.207	2314	2316	2320	rVB2	608286	701161	9.84%	0.840%
84	15.249	2320	2323	2325	rBV4	75656	105534	1.48%	0.126%
85	15.371	2339	2343	2347	rBV	651656	988486	13.87%	1.184%
86	15.408	2347	2349	2354	rVB2	236969	280405	3.93%	0.336%
87	15.475	2355	2360	2366	rBV	1521538	2312846	32.45%	2.769%
88	15.615	2377	2383	2386	rBV	1746796	2755172	38.66%	3.299%
89	15.652	2386	2389	2396	rVB	1032526	1526773	21.42%	1.828%
90	15.835	2411	2419	2434	rVB	503872	1420177	19.93%	1.700%
91	15.987	2439	2444	2449	rBV	290024	491542	6.90%	0.589%
92	16.084	2455	2460	2466	rBV	200603	349265	4.90%	0.418%
93	16.194	2475	2478	2484	rVB2	127694	202014	2.83%	0.242%
94	16.261	2485	2489	2492	rBV3	62185	113546	1.59%	0.136%
95	16.353	2499	2504	2511	rVB2	205531	406771	5.71%	0.487%
96	16.420	2512	2515	2519	rVB	61003	87375	1.23%	0.105%
97	16.475	2520	2524	2528	rBV	59012	91941	1.29%	0.110%
98	16.597	2540	2544	2549	rVB	183594	312515	4.39%	0.374%
99	16.651	2549	2553	2570	rVB2	205984	558318	7.83%	0.669%

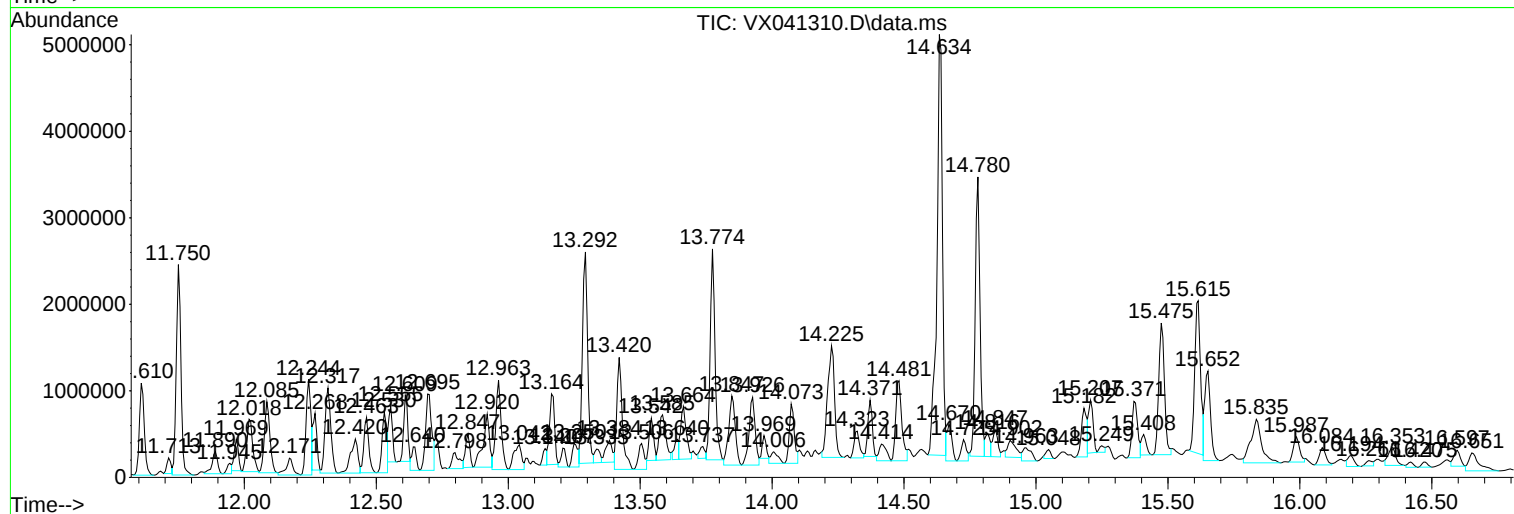
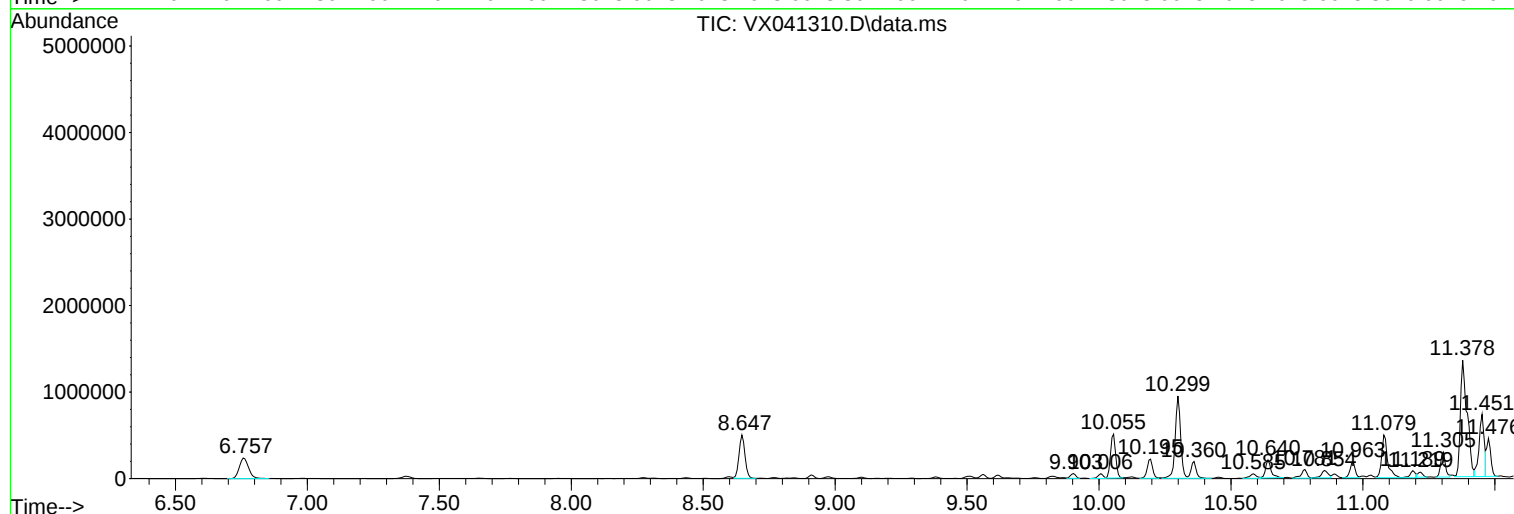
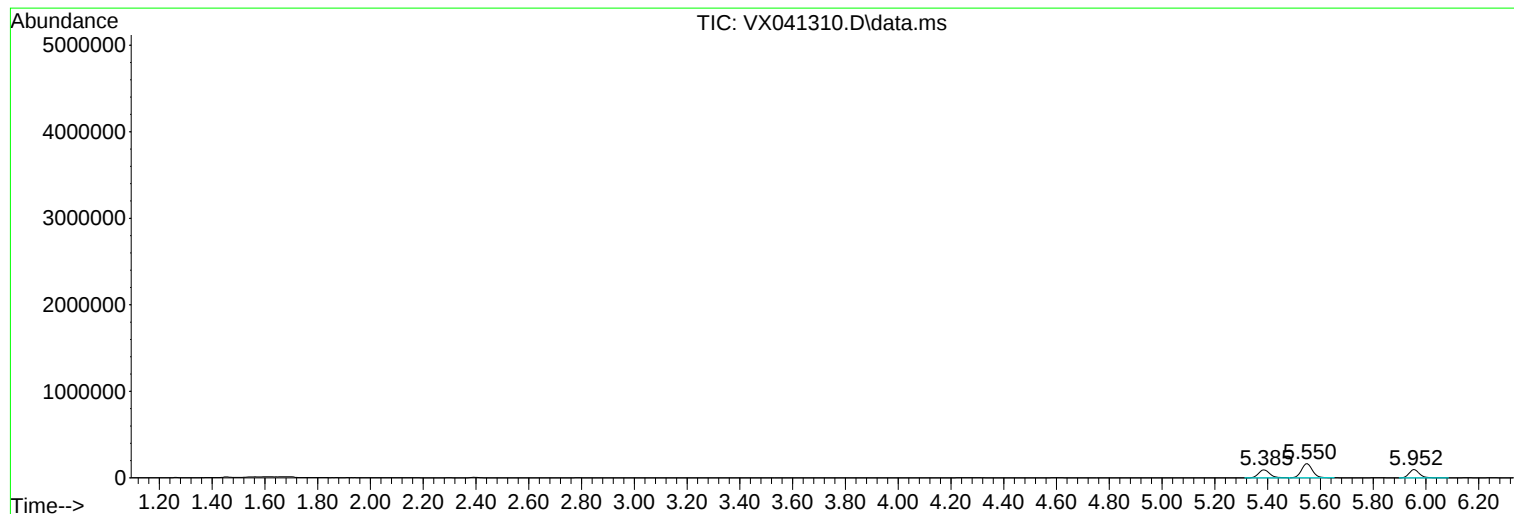
Sum of corrected areas: 83517030

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

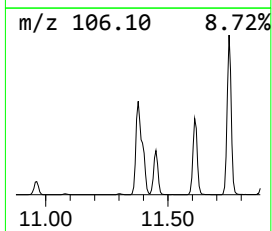
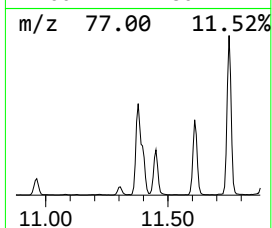
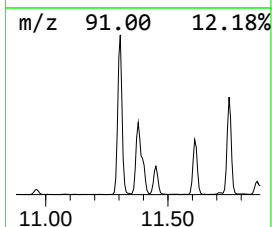
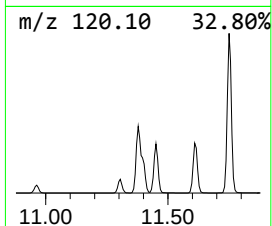
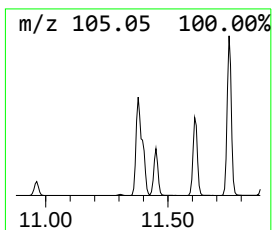
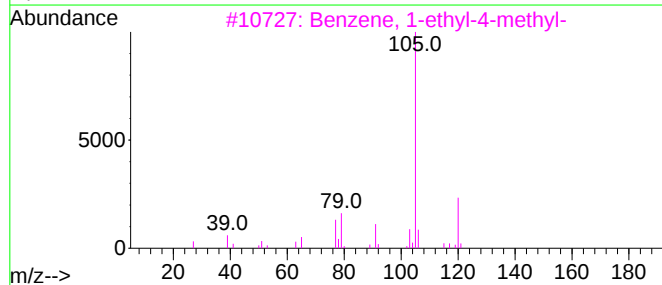
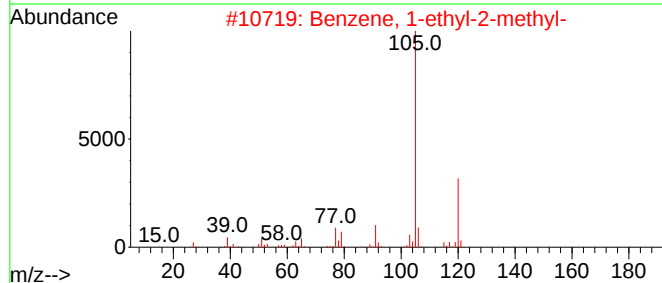
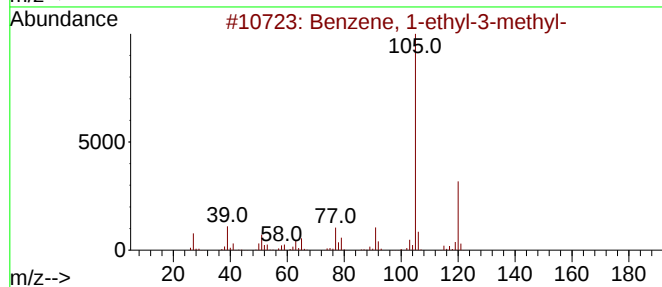
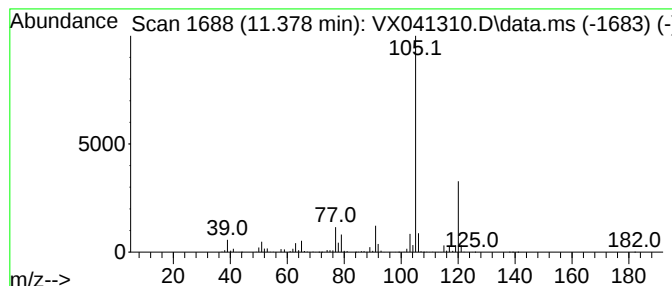
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.378	125.36 ug/l	2397500	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

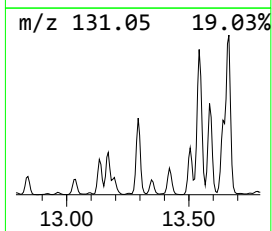
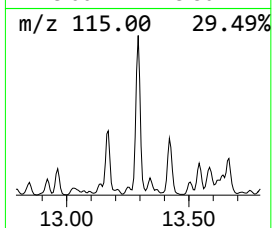
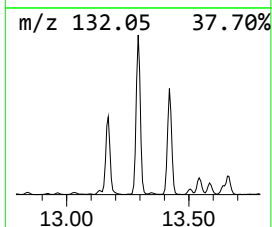
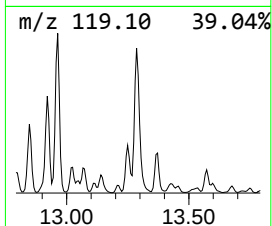
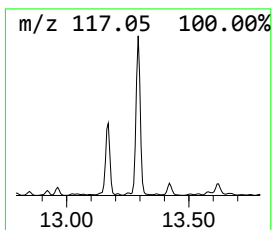
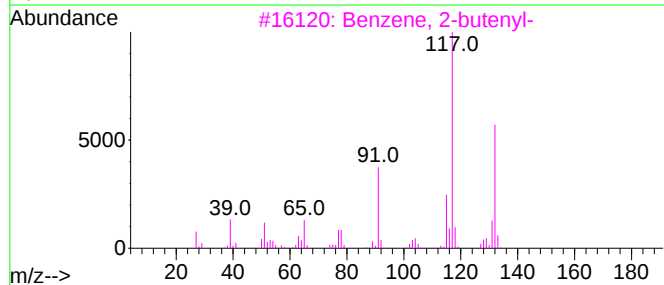
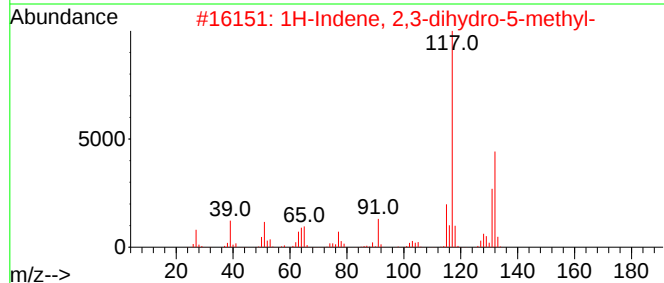
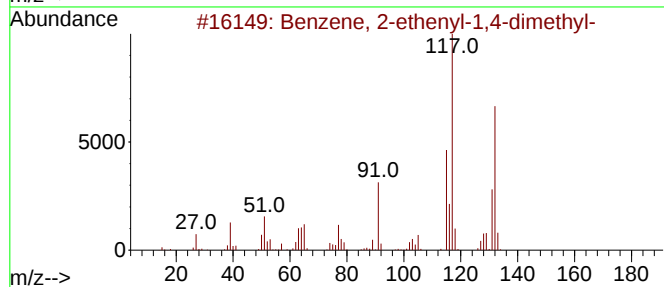
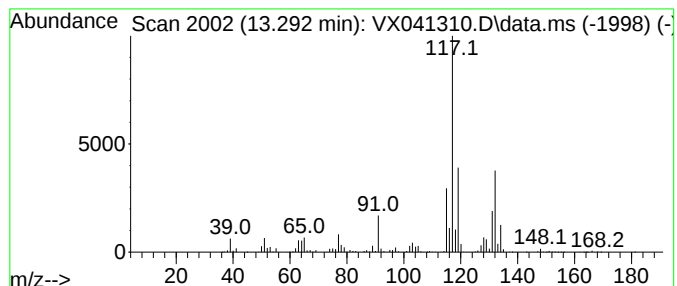
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	173.94 ug/l	3326650	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
2			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	86
3			Benzene, 2-butenyl-	132	C10H12	001560-06-1	76
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	76
5			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

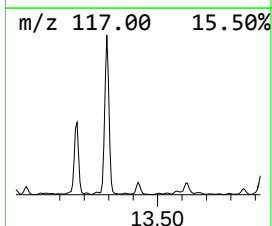
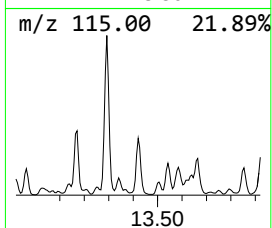
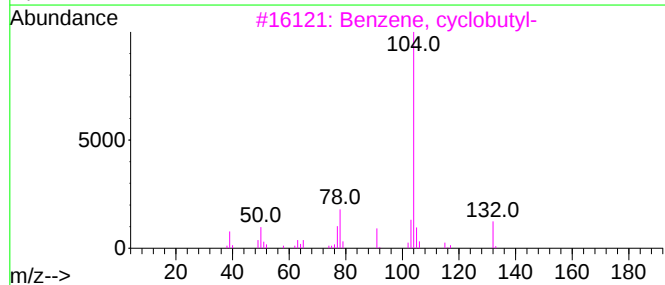
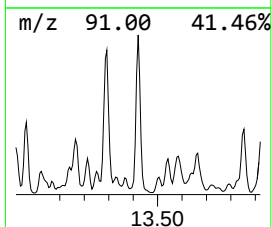
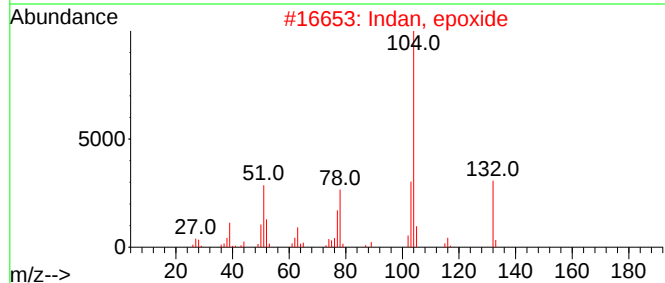
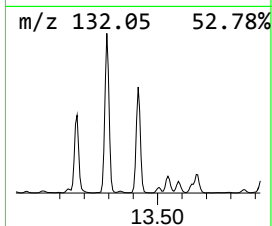
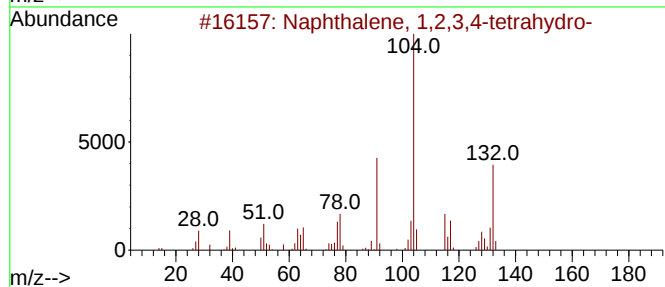
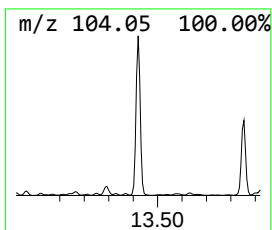
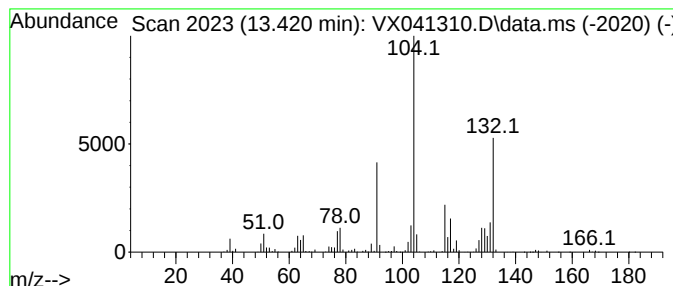
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.420	96.73 ug/l	1849930	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	91
2			Indan, epoxide	132	C9H8O	000768-22-9	53
3			Benzene, cyclobutyl-	132	C10H12	004392-30-7	50
4			2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	47
5			1H-Indol-3-amine	132	C8H8N2	007250-19-3	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

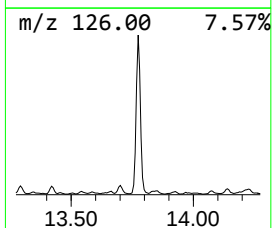
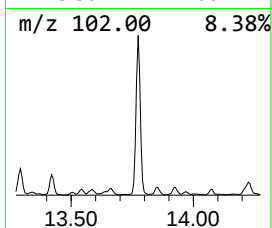
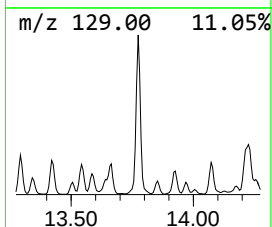
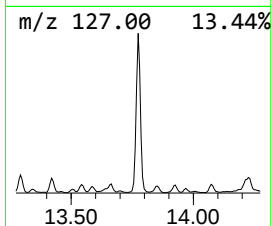
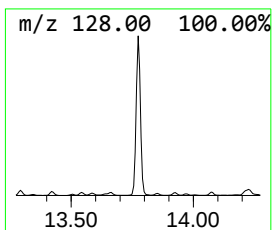
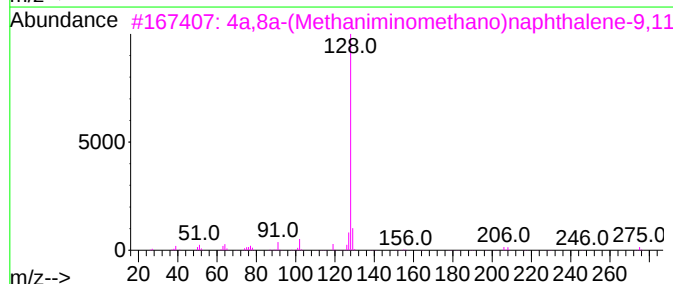
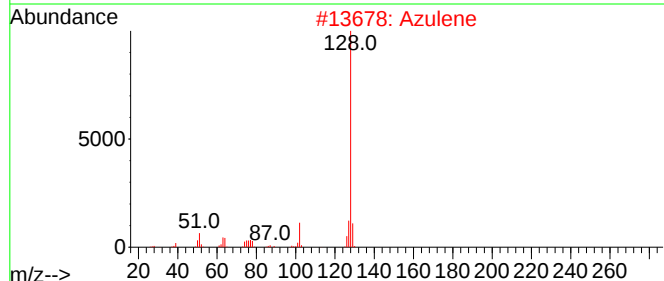
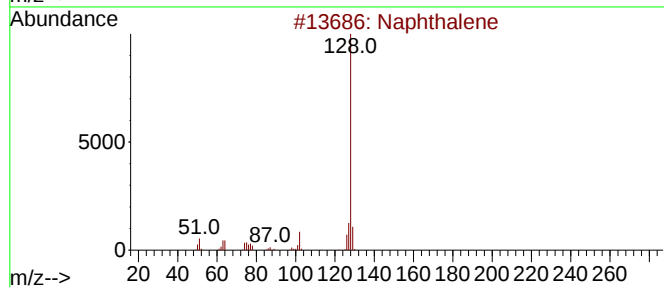
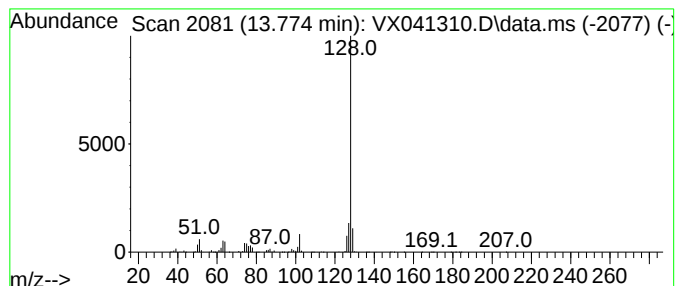
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

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

Peak Number 4 Azulene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.774	163.38 ug/l	3124800	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	93
3			4a,8a-(Methaniminomethano)naphth...	275	C18H13NO2	069915-10-2	78
4			1,3-Dicyanobenzene	128	C8H4N2	000626-17-5	59
5			m-Fluorothiophenol	128	C6H5FS	002557-77-9	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

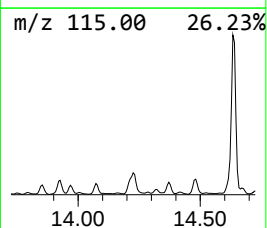
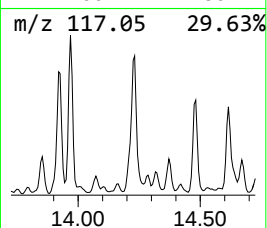
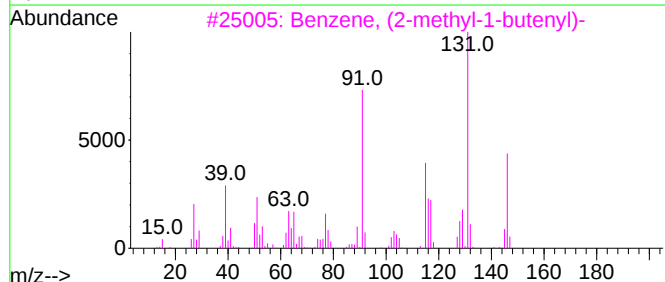
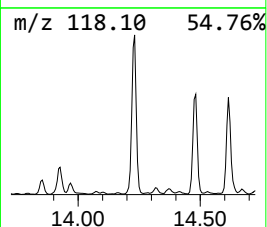
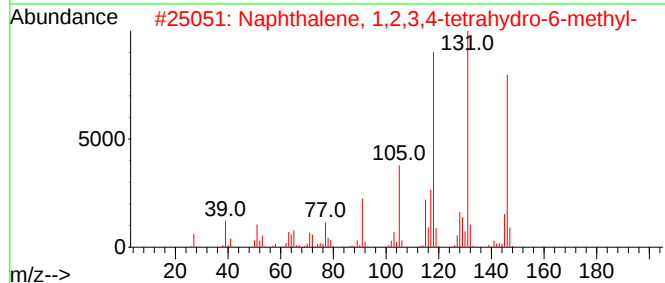
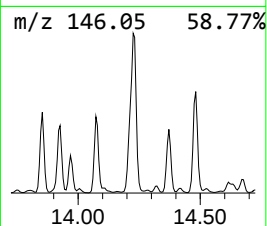
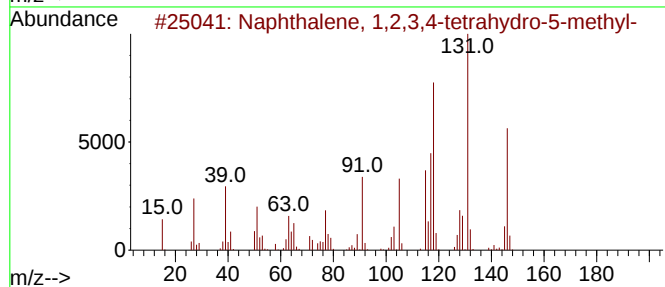
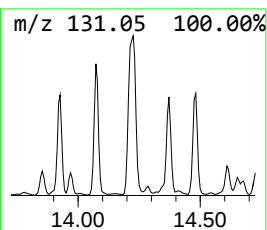
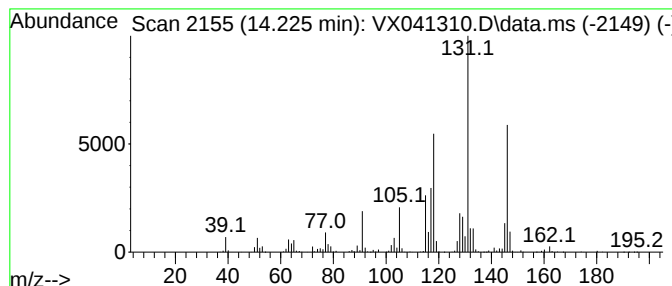
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.225	123.52 ug/l	2362270	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	97
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
3			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	72
4			Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	70
5			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

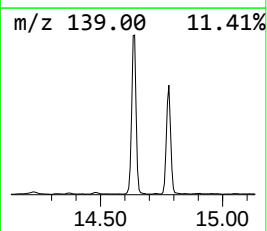
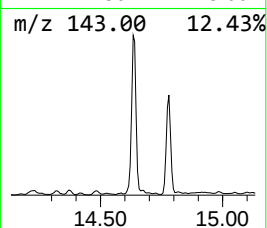
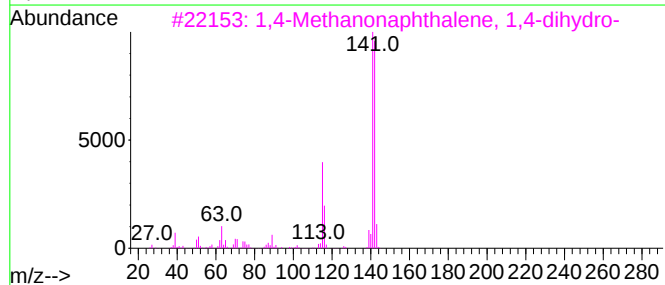
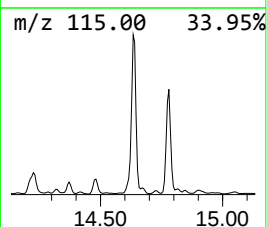
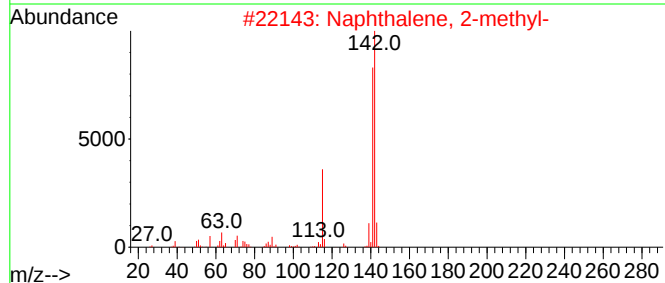
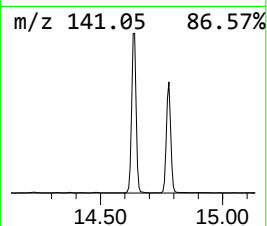
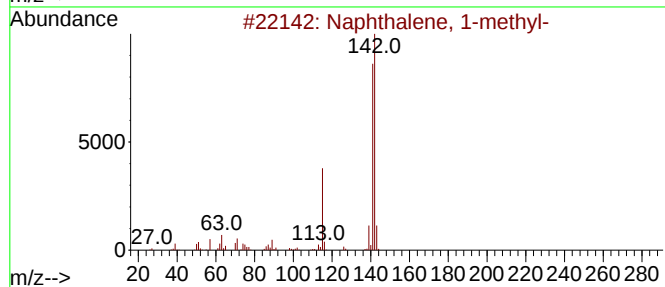
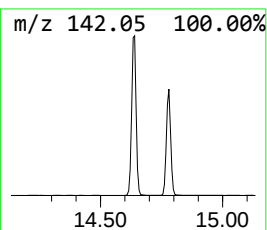
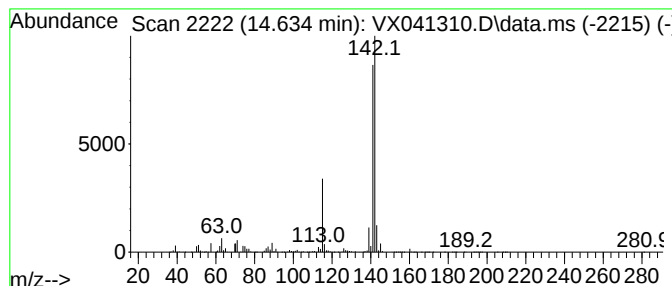
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

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

Peak Number 6 1,4-Methanonaphthalene, 1,4... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.634	372.61 ug/l	7126390	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
4			Benzocycloheptatriene	142	C11H10	000264-09-5	90
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

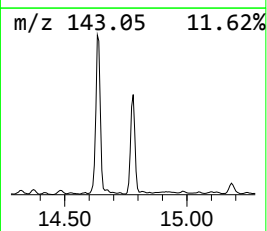
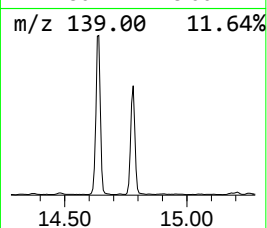
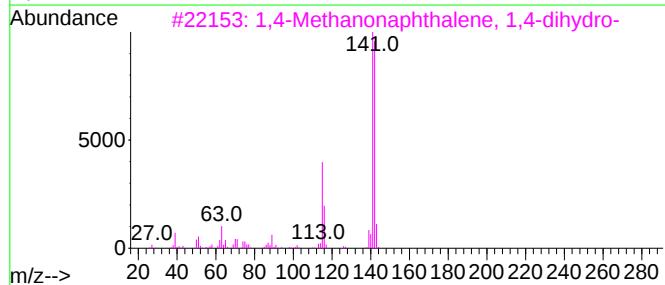
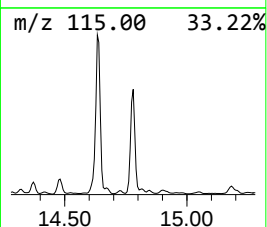
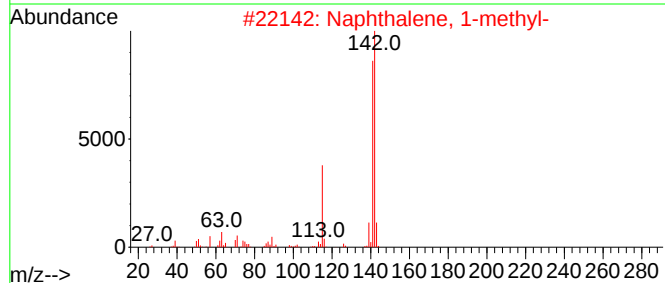
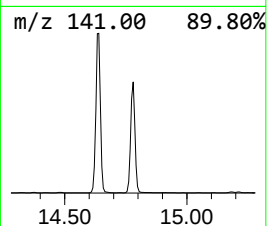
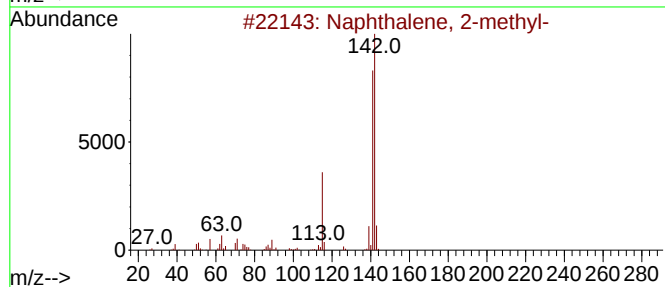
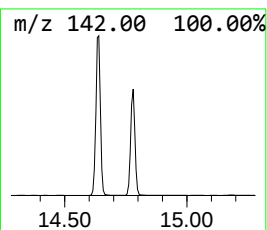
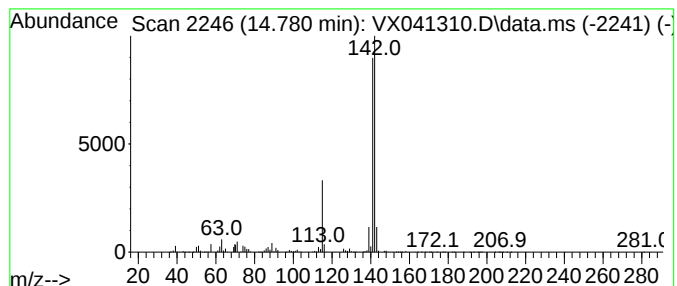
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

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

Peak Number 7 Benzocycloheptatriene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	215.06 ug/l	4113090	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	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_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

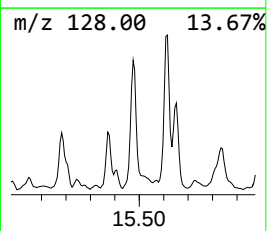
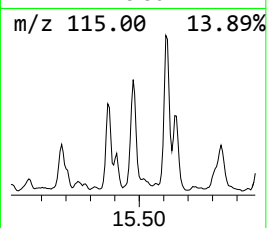
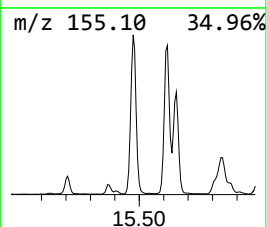
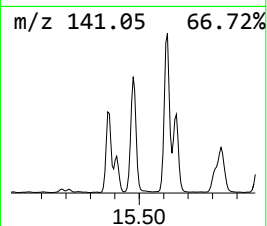
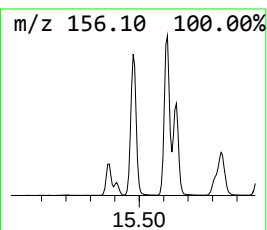
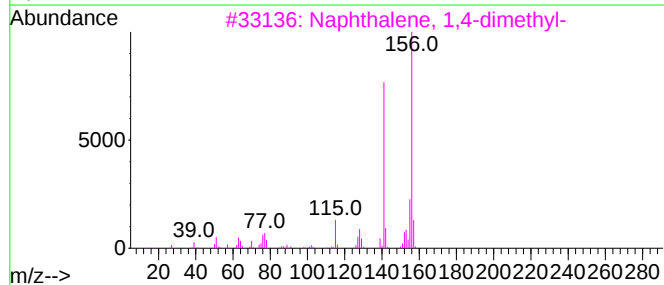
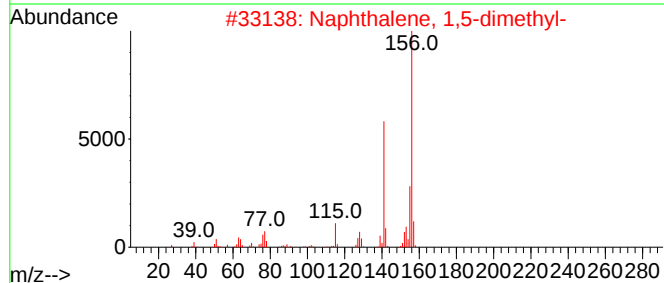
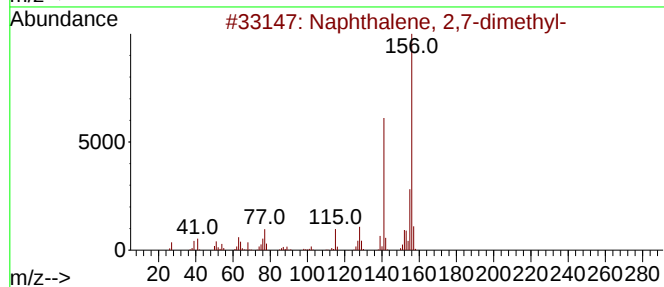
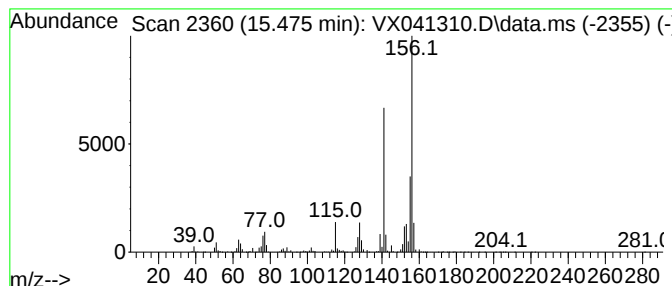
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, 2,7-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.475	120.93 ug/l	2312850	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, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

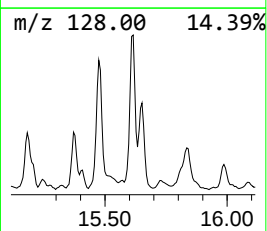
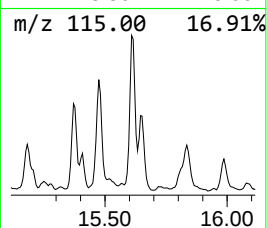
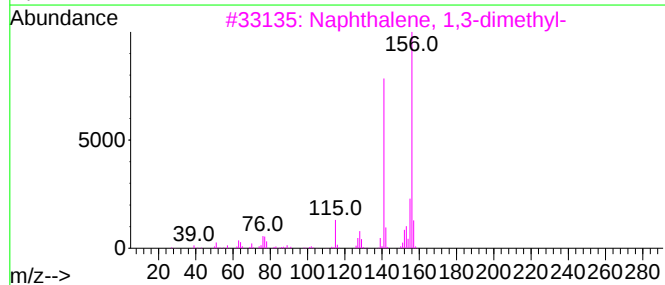
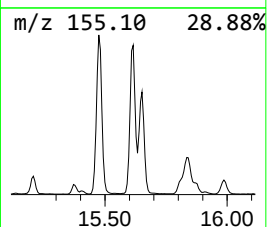
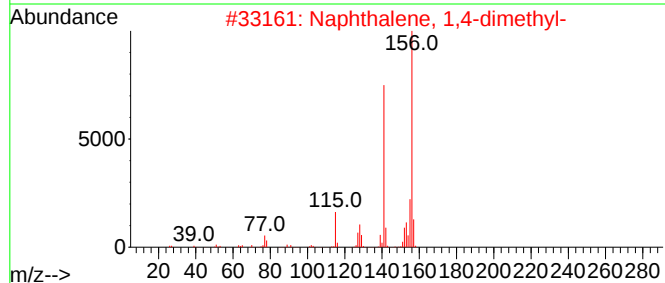
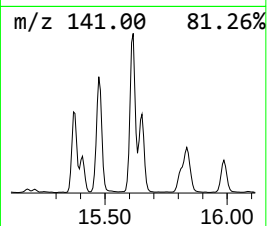
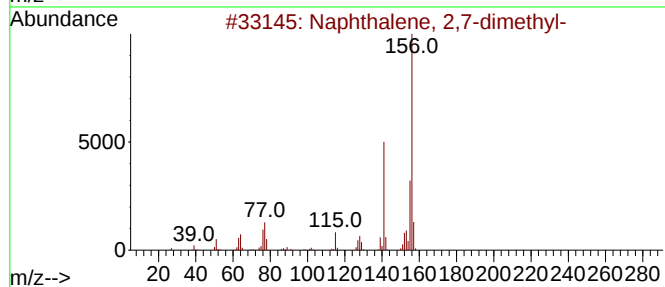
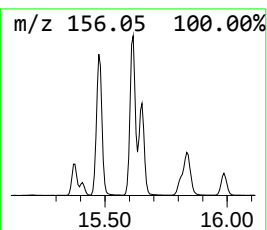
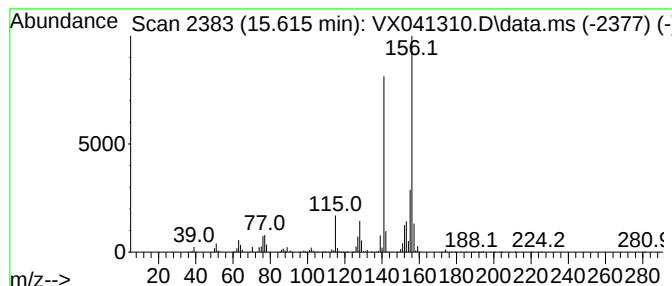
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.615	144.06 ug/l	2755170	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, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

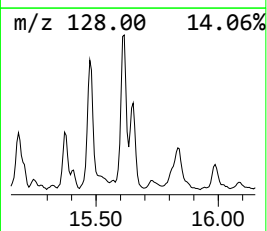
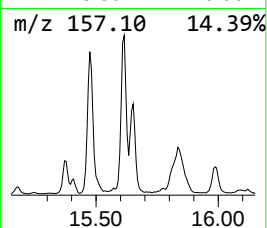
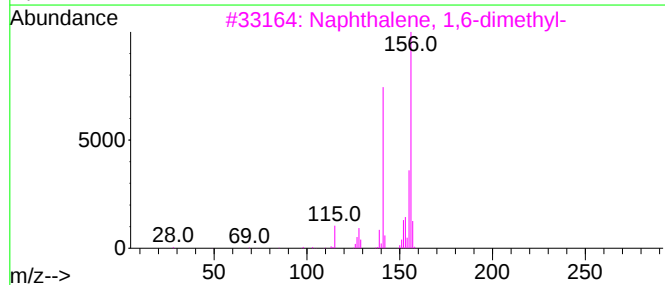
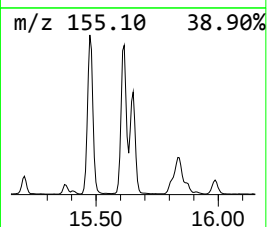
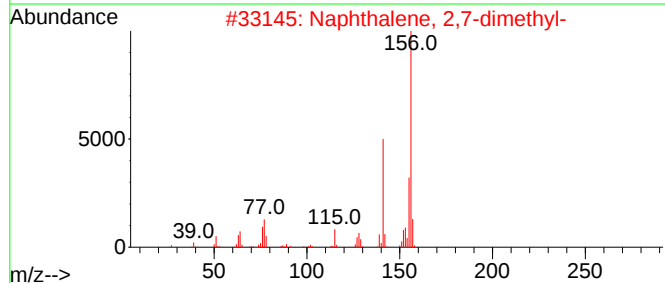
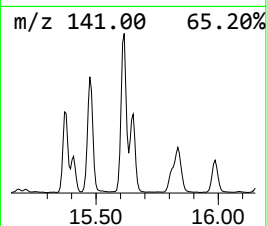
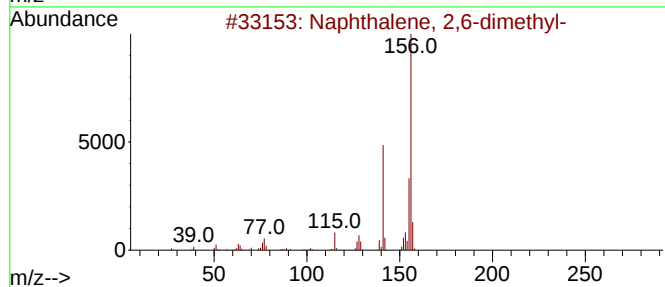
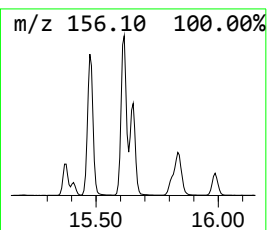
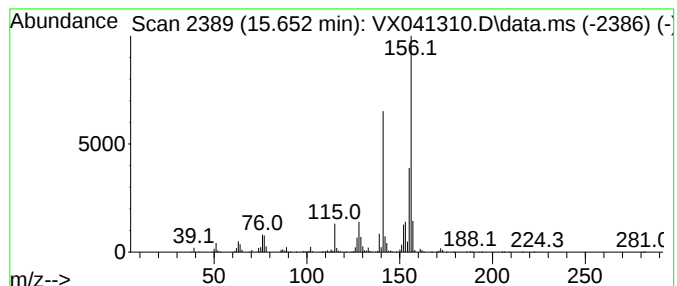
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.652	79.83 ug/l	1526770	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041310.D
Acq On : 30 Apr 2024 19:21
Operator : JC/MD
Sample : P2284-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.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
Benzene, 1-ethy...	11.378	125.4	ug/l	2397500	4	12.024	956273	50.0
Benzene, 2-ethe...	13.292	173.9	ug/l	3326650	4	12.024	956273	50.0
Naphthalene, 1,...	13.420	96.7	ug/l	1849930	4	12.024	956273	50.0
Azulene	13.774	163.4	ug/l	3124800	4	12.024	956273	50.0
Naphthalene, 1,...	14.225	123.5	ug/l	2362270	4	12.024	956273	50.0
1,4-Methanonaph...	14.634	372.6	ug/l	7126390	4	12.024	956273	50.0
Benzocyclohepta...	14.780	215.1	ug/l	4113090	4	12.024	956273	50.0
Naphthalene, 2,...	15.475	120.9	ug/l	2312850	4	12.024	956273	50.0
Naphthalene, 1,...	15.615	144.1	ug/l	2755170	4	12.024	956273	50.0
Naphthalene, 2,...	15.652	79.8	ug/l	1526770	4	12.024	956273	50.0