

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
 Data File : VX024017.D
 Acq On : 30 Aug 2021 16:16
 Operator : JC/MD
 Sample : M3561-18
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FA4-9

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\82X081721W.M
 Title : SW846 8260

Signal : TIC: VX024017.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.276	23	31	40	rBV	61572	195648	21.33%	1.440%
2	2.386	208	213	219	rBV	7848	13221	1.44%	0.097%
3	2.550	230	240	249	rBV2	6878	13866	1.51%	0.102%
4	5.397	693	707	719	rBV2	104908	303855	33.13%	2.237%
5	5.562	722	734	748	rVB	172424	492055	53.66%	3.623%
6	5.964	790	800	811	rBV2	118851	311391	33.96%	2.293%
7	6.769	922	932	943	rBV	279825	659326	71.90%	4.854%
8	8.653	1234	1241	1248	rBV	598748	917064	100.00%	6.752%
9	8.726	1248	1253	1259	rVB2	6443	11775	1.28%	0.087%
10	10.055	1466	1471	1477	rBV	593625	795480	86.74%	5.857%
11	10.305	1509	1512	1517	rVB	6891	9537	1.04%	0.070%
12	10.646	1563	1568	1576	rVB	32430	43214	4.71%	0.318%
13	10.902	1598	1610	1613	rBV8	6565	18995	2.07%	0.140%
14	10.957	1613	1619	1626	rVV6	7319	15080	1.64%	0.111%
15	11.085	1634	1640	1646	rBV	511599	652441	71.14%	4.803%
16	11.171	1651	1654	1660	rBV5	7531	12751	1.39%	0.094%
17	11.305	1672	1676	1680	rBV5	11747	17938	1.96%	0.132%
18	11.402	1686	1692	1696	rBV	14475	25280	2.76%	0.186%
19	11.451	1696	1700	1704	rVV	9908	13987	1.53%	0.103%
20	11.616	1723	1727	1735	rBV2	25113	41053	4.48%	0.302%
21	11.725	1740	1745	1747	rBV3	10039	15847	1.73%	0.117%
22	11.756	1747	1750	1755	rVB	26530	34141	3.72%	0.251%
23	11.914	1774	1776	1780	rVV4	7666	9558	1.04%	0.070%
24	11.963	1780	1784	1789	rVB3	13522	22337	2.44%	0.164%
25	12.024	1789	1794	1800	rBV	618221	756168	82.46%	5.567%
26	12.091	1800	1805	1809	rBV	101293	128963	14.06%	0.949%
27	12.146	1811	1814	1818	rVB5	5939	9545	1.04%	0.070%
28	12.244	1826	1830	1835	rBV2	140467	192105	20.95%	1.414%
29	12.280	1835	1836	1839	rVV2	18202	19986	2.18%	0.147%
30	12.317	1839	1842	1851	rVB4	41111	79116	8.63%	0.582%
31	12.408	1853	1857	1863	rBV5	17571	30563	3.33%	0.225%
32	12.469	1863	1867	1871	rBV3	14408	19309	2.11%	0.142%
33	12.536	1873	1878	1880	rBV2	22695	36670	4.00%	0.270%
34	12.561	1880	1882	1888	rVB2	17111	22019	2.40%	0.162%
35	12.616	1888	1891	1893	rBV	25659	27472	3.00%	0.202%
36	12.652	1893	1897	1901	rVV	31719	45191	4.93%	0.333%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
 Data File : VX024017.D
 Acq On : 30 Aug 2021 16:16
 Operator : JC/MD
 Sample : M3561-18
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FA4-9

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\82X081721W.M
 Title : SW846 8260

37	12.707	1901	1906	1913	rVB4	58073	117731	12.84%	0.867%
38	12.798	1918	1921	1923	rBV2	12867	16247	1.77%	0.120%
39	12.847	1925	1929	1933	rVB2	56652	75090	8.19%	0.553%
40	12.926	1935	1942	1945	rBV	111142	145714	15.89%	1.073%
41	12.963	1945	1948	1955	rVB	146701	190670	20.79%	1.404%
42	13.030	1955	1959	1964	rBV3	34720	64047	6.98%	0.472%
43	13.140	1974	1977	1979	rBV2	38342	44953	4.90%	0.331%
44	13.170	1979	1982	1985	rVB	39796	39753	4.33%	0.293%
45	13.256	1992	1996	1998	rBV2	33662	44877	4.89%	0.330%
46	13.292	1998	2002	2007	rVB2	155769	227121	24.77%	1.672%
47	13.426	2021	2024	2031	rVB3	42242	78396	8.55%	0.577%
48	13.506	2033	2037	2040	rBV4	42064	60758	6.63%	0.447%
49	13.548	2040	2044	2046	rBV	57763	70752	7.72%	0.521%
50	13.585	2046	2050	2056	rVV3	114326	227231	24.78%	1.673%
51	13.646	2056	2060	2061	rVV4	62015	86018	9.38%	0.633%
52	13.670	2061	2064	2069	rVB2	117583	194836	21.25%	1.434%
53	13.756	2075	2078	2080	rBV	24801	28004	3.05%	0.206%
54	13.798	2083	2085	2090	rVB2	43233	51308	5.59%	0.378%
55	13.853	2090	2094	2100	rBV2	95164	142294	15.52%	1.048%
56	13.926	2100	2106	2111	rBV2	126056	204468	22.30%	1.505%
57	13.975	2111	2114	2117	rBV3	31486	43424	4.74%	0.320%
58	14.079	2126	2131	2134	rBV	143213	193388	21.09%	1.424%
59	14.219	2149	2154	2167	rBV2	181646	346655	37.80%	2.552%
60	14.323	2167	2171	2175	rBV	108050	126332	13.78%	0.930%
61	14.377	2175	2180	2184	rVB2	179440	240523	26.23%	1.771%
62	14.420	2184	2187	2193	rVB2	38582	54649	5.96%	0.402%
63	14.481	2193	2197	2203	rBV2	173207	273600	29.83%	2.014%
64	14.615	2214	2219	2221	rBV2	107843	168340	18.36%	1.239%
65	14.640	2221	2223	2227	rVV	183149	205338	22.39%	1.512%
66	14.676	2227	2229	2233	rVB	74472	85997	9.38%	0.633%
67	14.731	2234	2238	2241	rBV	50189	65490	7.14%	0.482%
68	14.780	2242	2246	2251	rBV	482146	658178	71.77%	4.846%
69	14.847	2255	2257	2261	rVB4	34705	38649	4.21%	0.285%
70	14.963	2274	2276	2283	rVB6	38325	75082	8.19%	0.553%
71	15.188	2308	2313	2316	rBV2	108644	170918	18.64%	1.258%
72	15.249	2320	2323	2328	rVB6	28614	47164	5.14%	0.347%
73	15.377	2341	2344	2346	rBV	61213	81667	8.91%	0.601%
74	15.414	2346	2350	2356	rVB3	133018	214572	23.40%	1.580%
75	15.481	2356	2361	2365	rBV	230726	348577	38.01%	2.566%
76	15.615	2378	2383	2387	rBV	321016	493384	53.80%	3.632%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

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\82X081721W.M

Title : SW846 8260

77	15.652	2387	2389	2397	rVB	154603	215365	23.48%	1.586%
78	15.743	2401	2404	2411	rVV6	45178	78400	8.55%	0.577%
79	15.816	2411	2416	2418	rVV	112002	190381	20.76%	1.402%
80	15.847	2418	2421	2429	rVB	156796	287886	31.39%	2.120%
81	15.993	2440	2445	2456	rVB	171558	347648	37.91%	2.560%
82	16.091	2457	2461	2465	rBV3	32972	51514	5.62%	0.379%
83	16.475	2521	2524	2531	rVB4	32803	63135	6.88%	0.465%
84	16.603	2542	2545	2550	rVB2	50923	80905	8.82%	0.596%
85	16.657	2551	2554	2571	rVB4	64301	212255	23.15%	1.563%

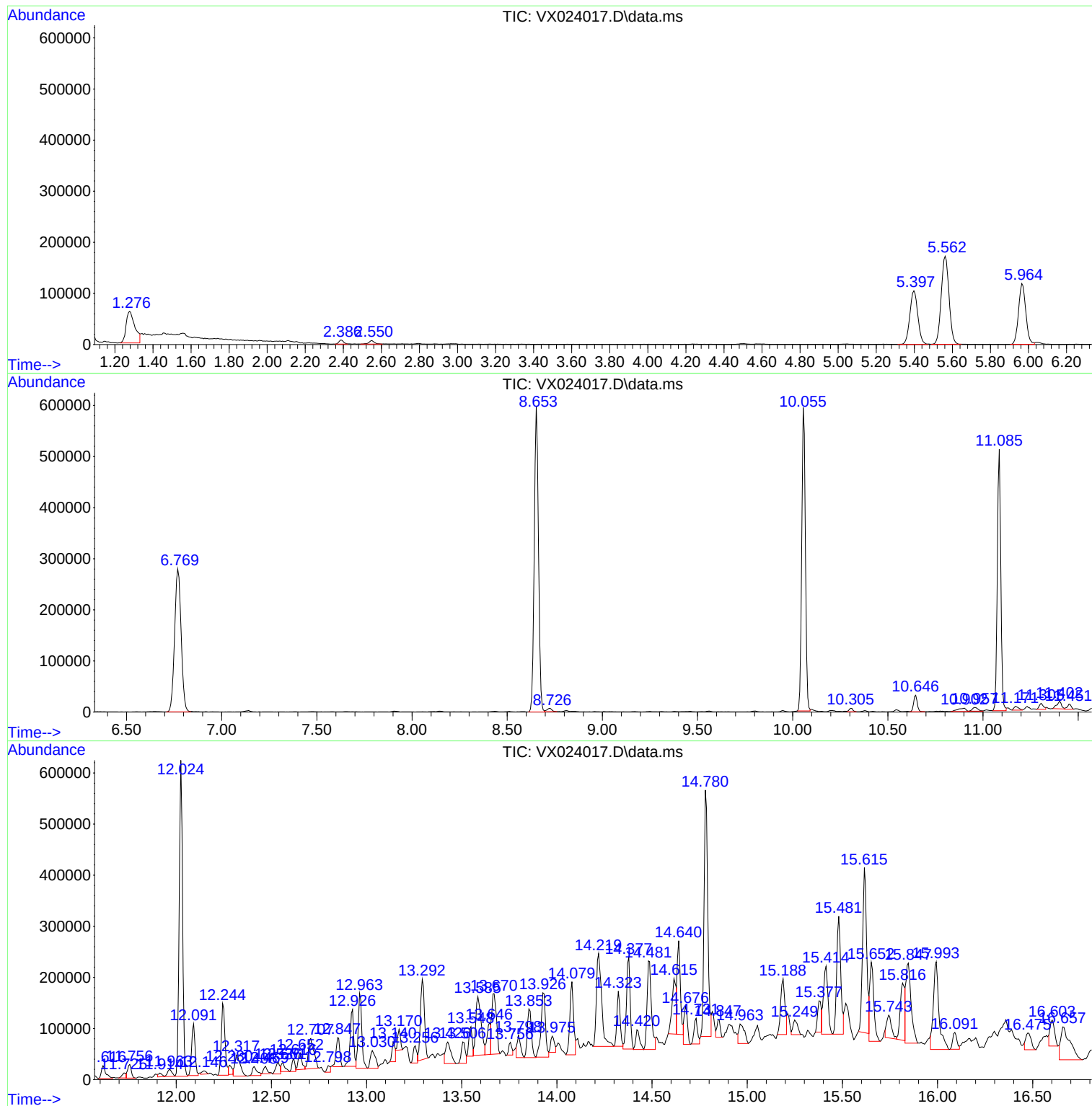
Sum of corrected areas: 13582631

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

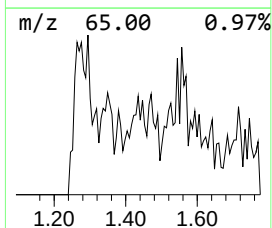
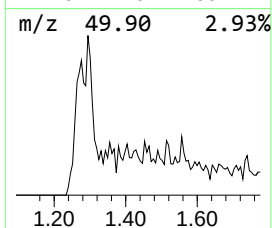
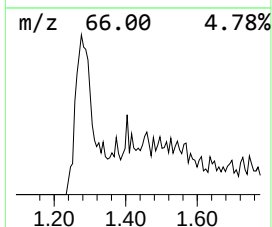
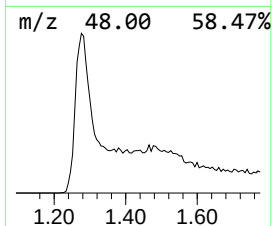
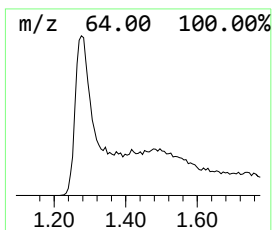
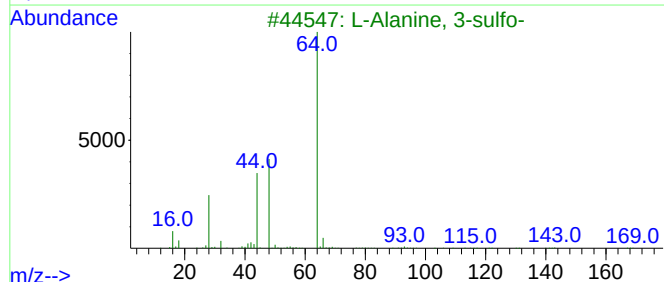
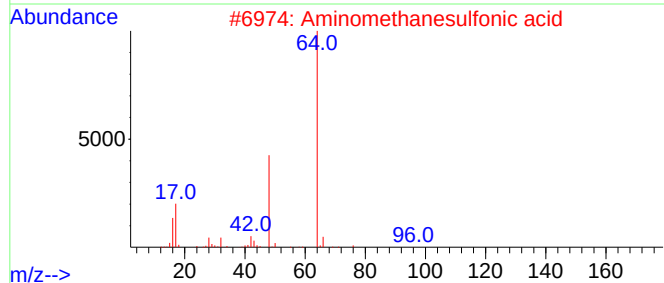
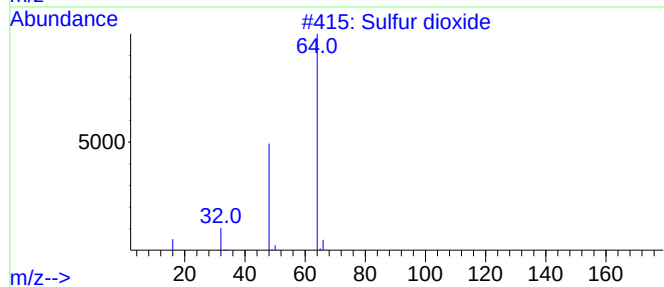
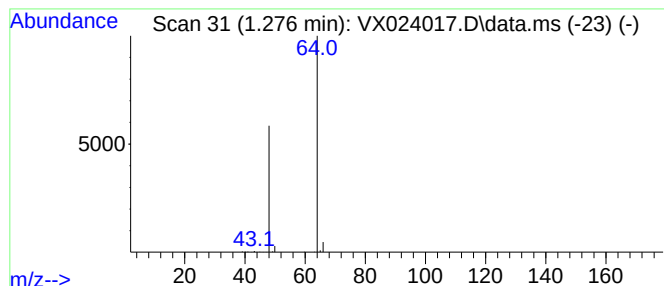
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.276	19.88 ug/l	195648	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

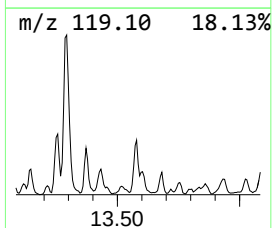
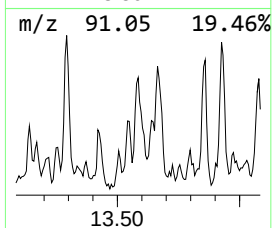
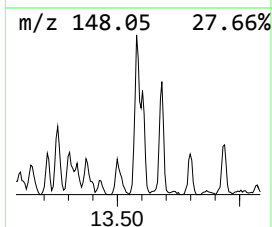
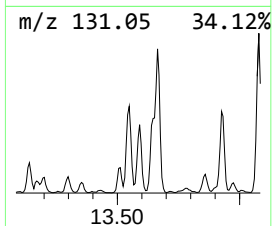
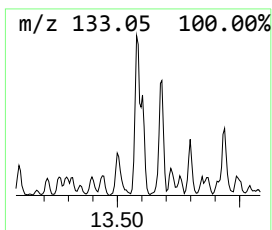
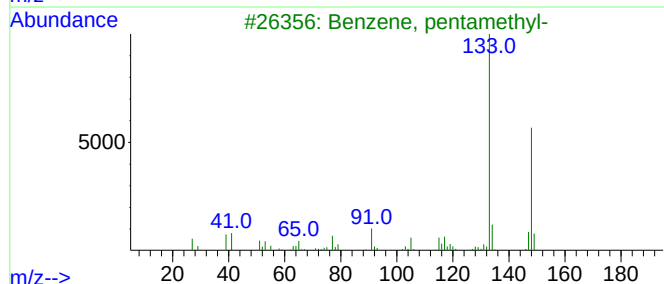
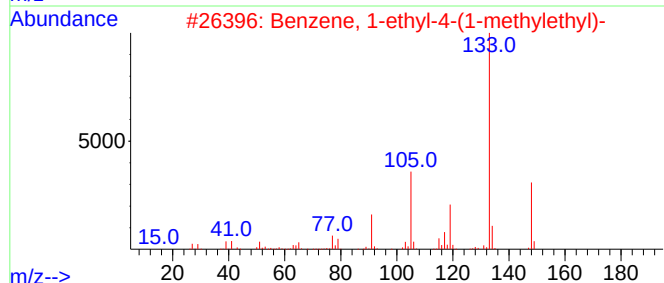
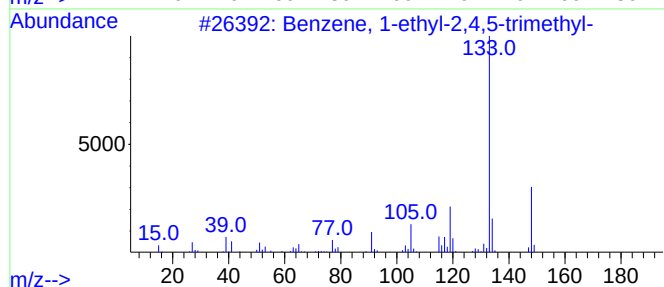
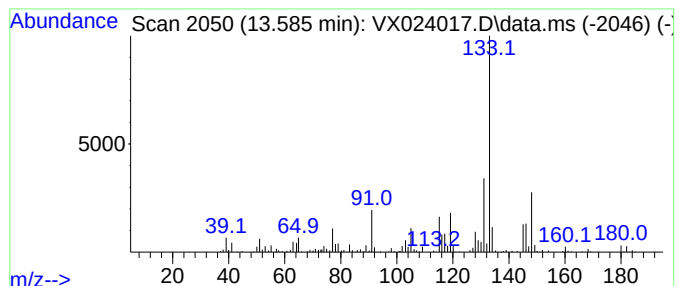
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1-ethyl-2,4,5-trim... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.585	15.03 ug/l	227231	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	70
2			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	64
3			Benzene, pentamethyl-	148	C11H16	000700-12-9	58
4			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	58
5			Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

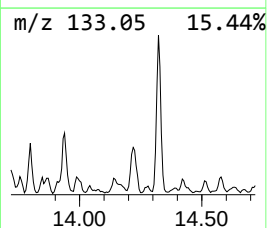
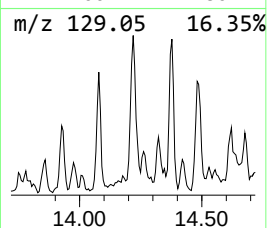
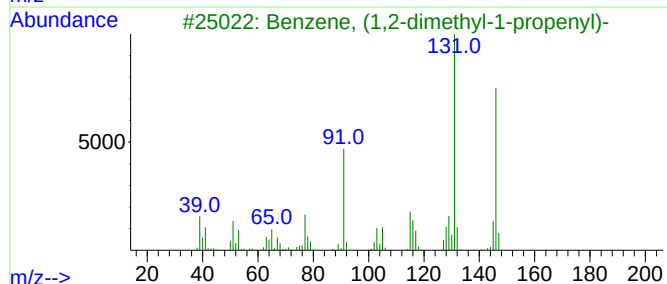
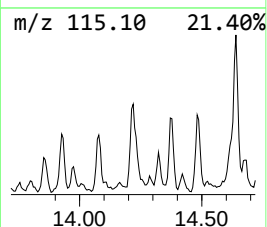
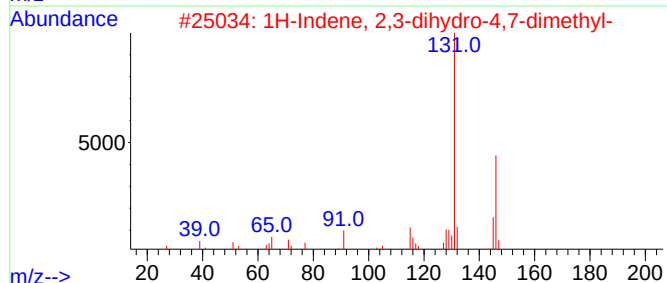
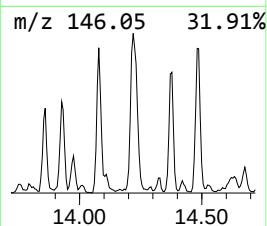
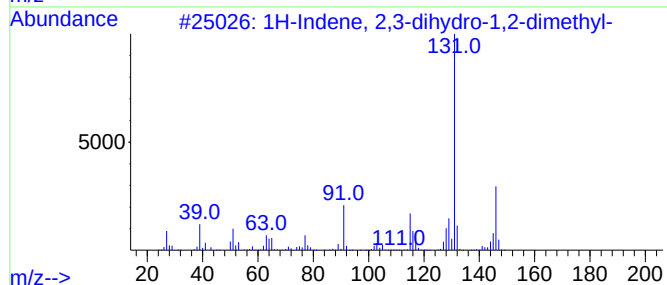
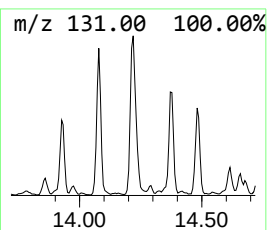
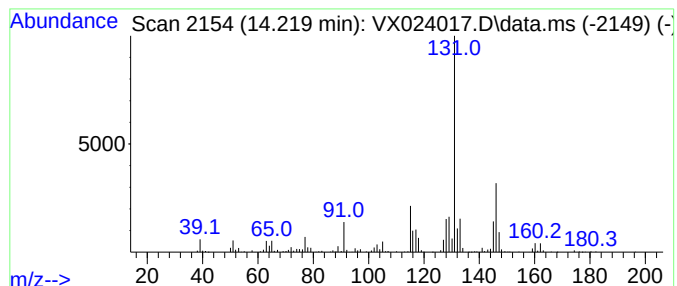
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.219	22.92 ug/l	346655	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	91
2		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87
3		Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	87
4		Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	87
5		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

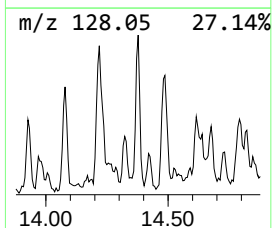
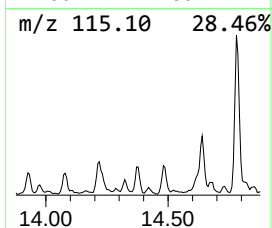
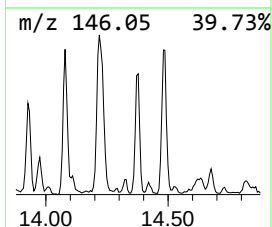
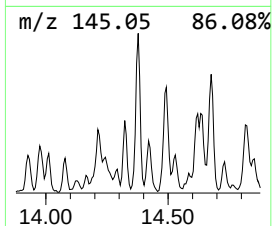
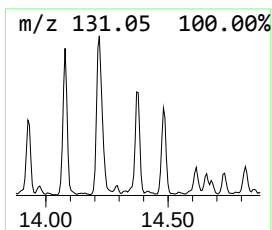
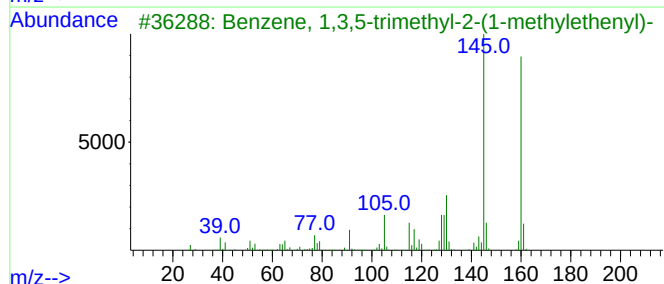
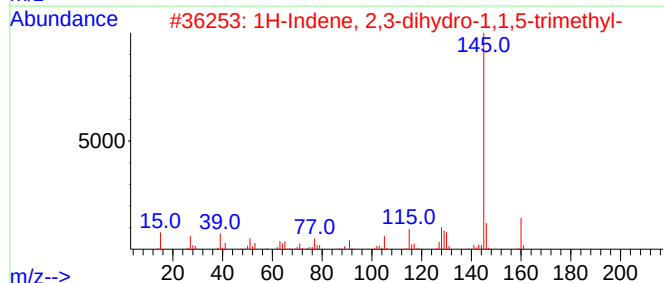
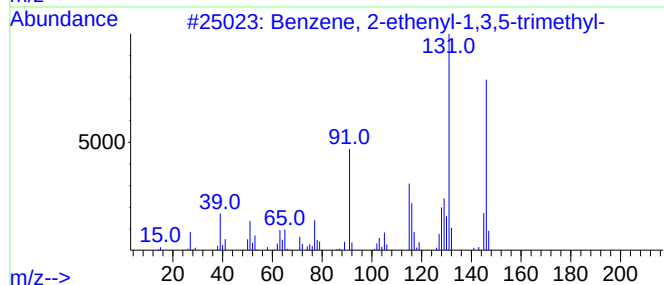
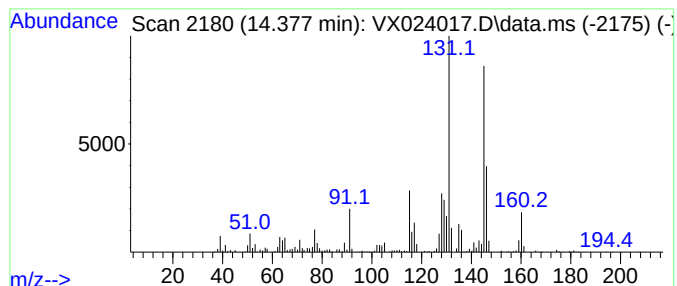
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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

Peak Number 4 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.377	15.90 ug/l	240523	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	64
2			1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	50
3			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	50
4			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	49
5			1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

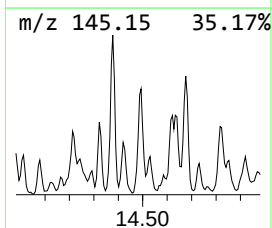
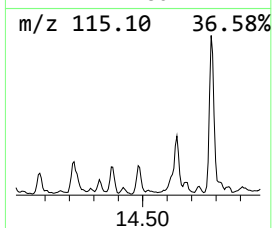
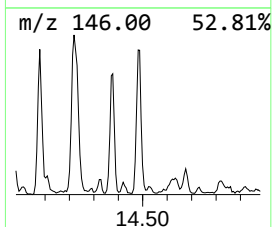
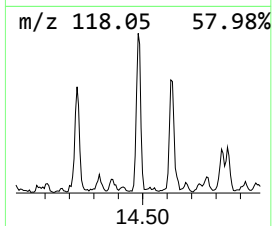
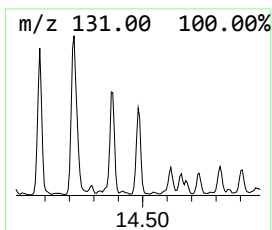
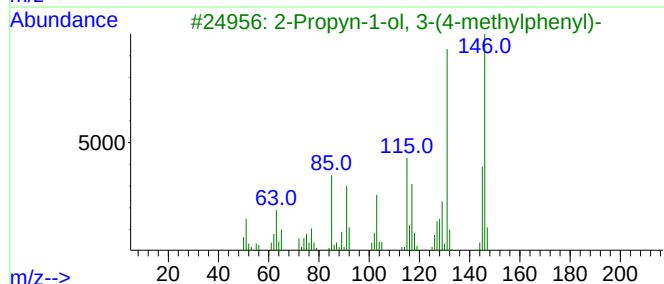
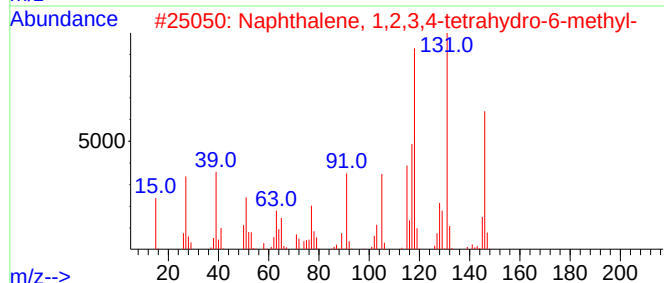
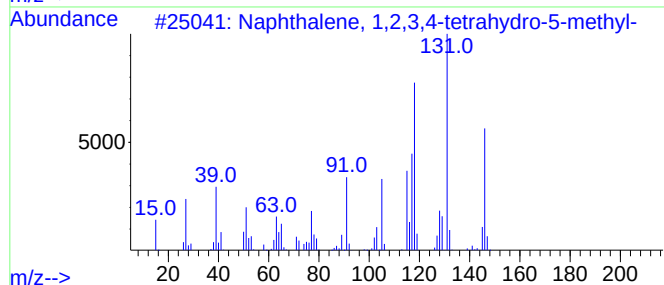
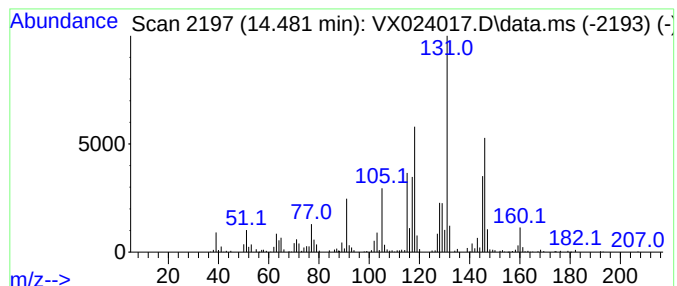
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	18.09 ug/l	273600	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	81
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	76
3			2-Propyn-1-ol, 3-(4-methylphenyl)-	146	C10H10O	016017-24-6	64
4			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	64
5			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

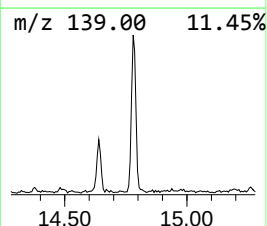
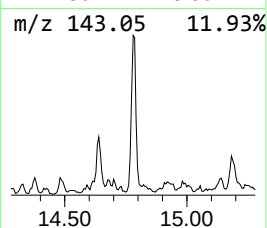
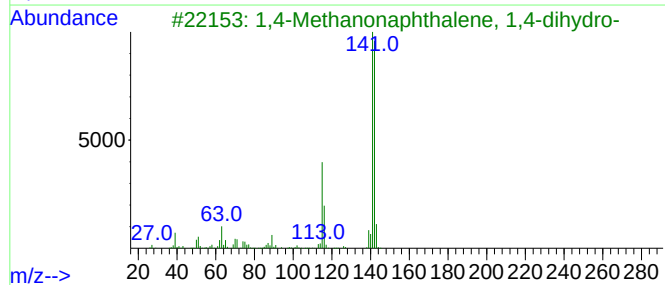
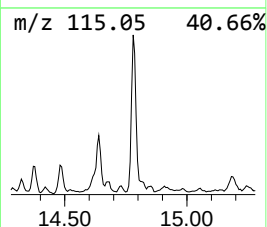
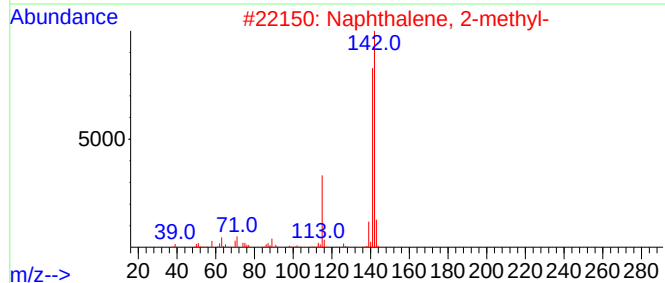
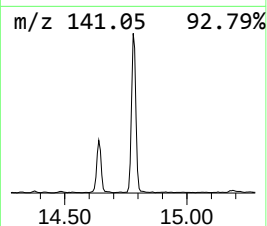
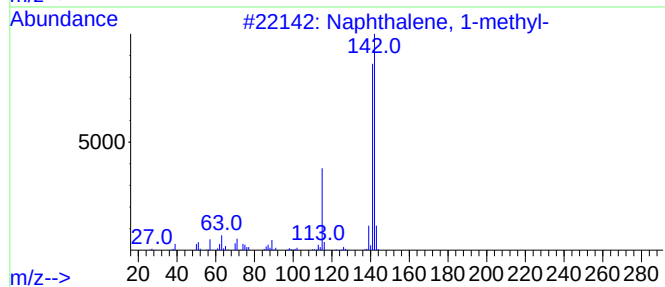
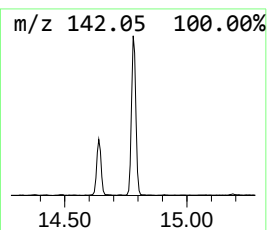
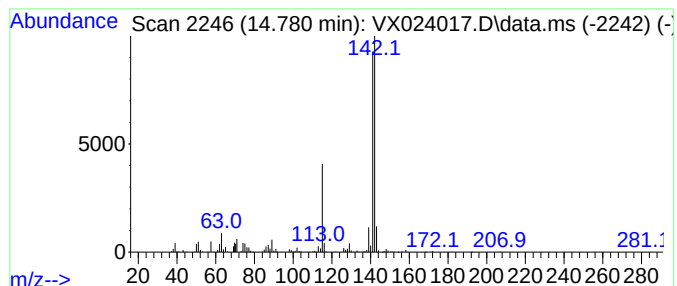
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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

Peak Number 6 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	43.52 ug/l	658178	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	94
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

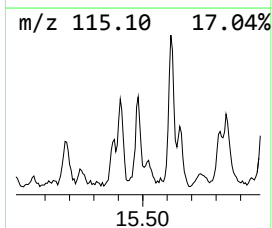
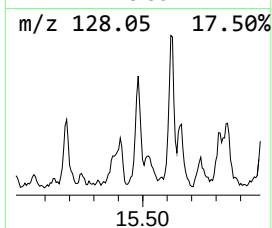
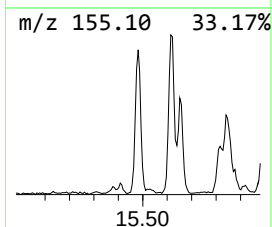
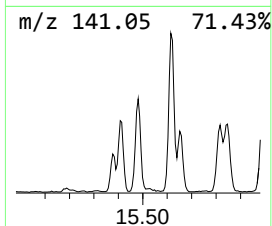
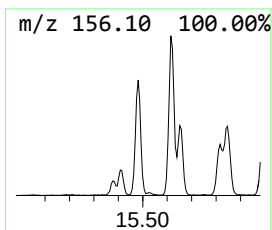
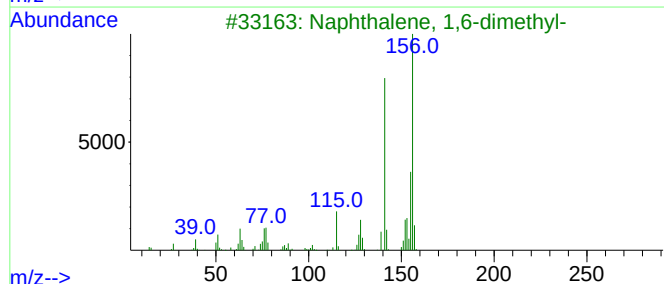
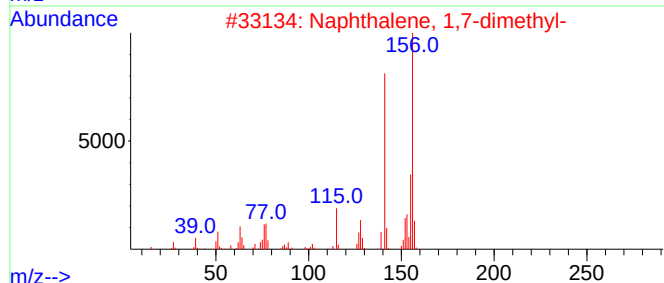
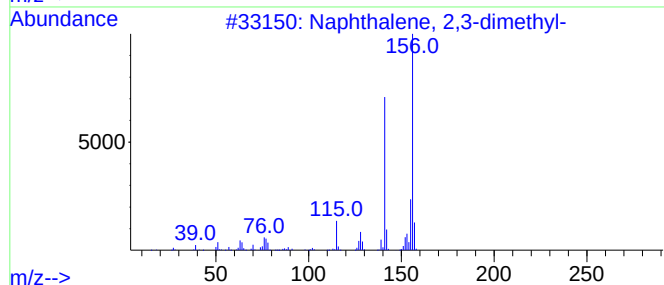
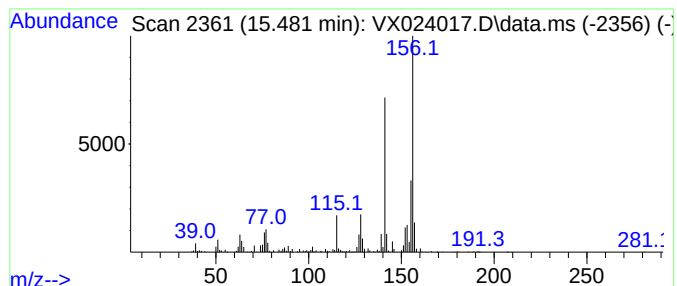
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	23.05 ug/l	348577	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	97
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

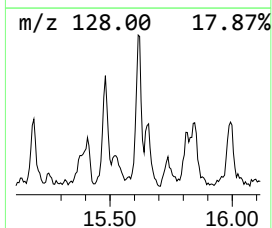
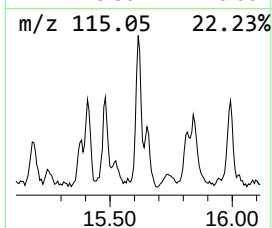
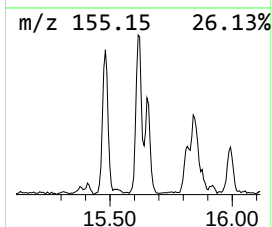
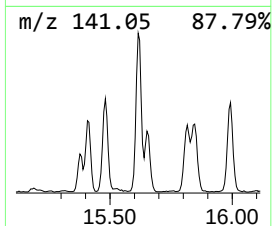
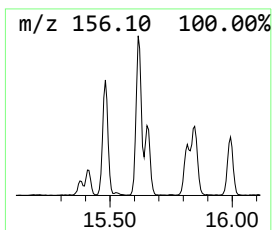
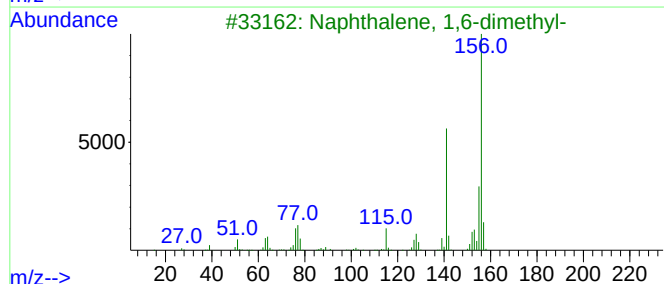
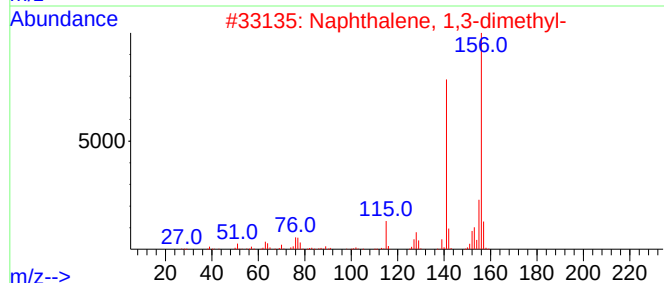
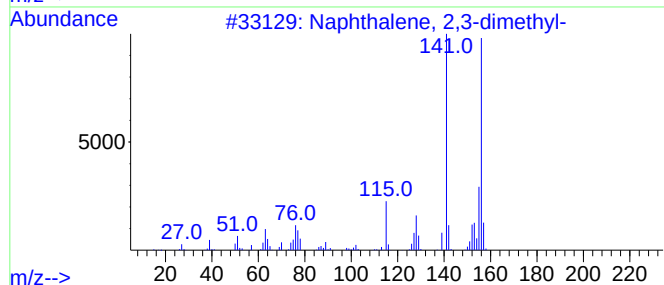
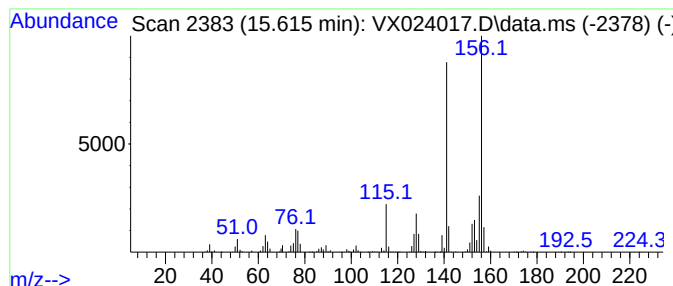
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, 1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.615	32.62 ug/l	493384	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, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

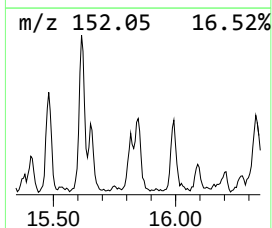
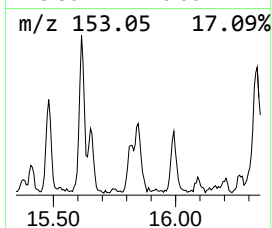
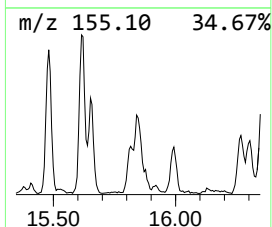
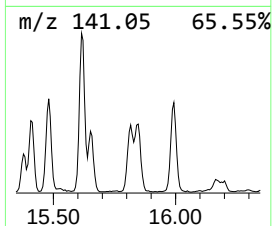
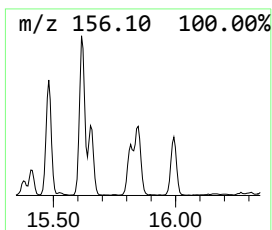
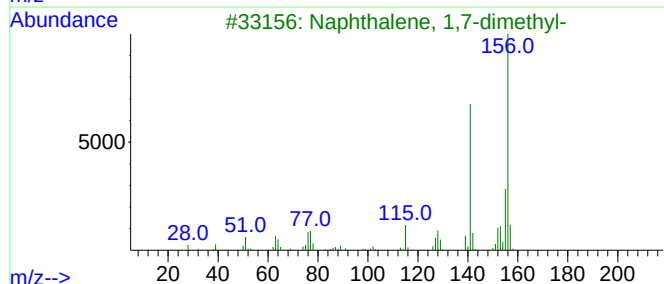
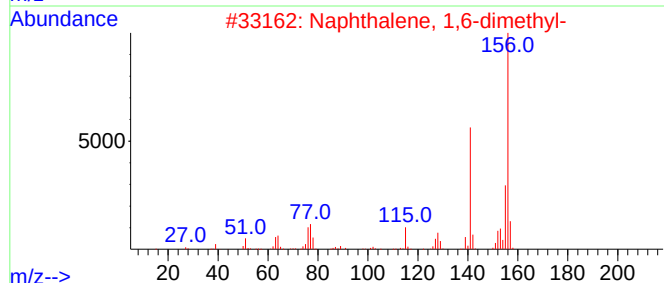
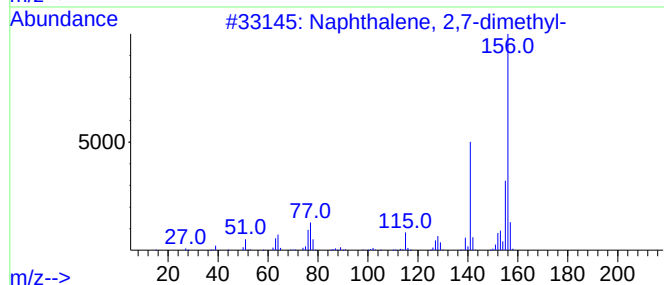
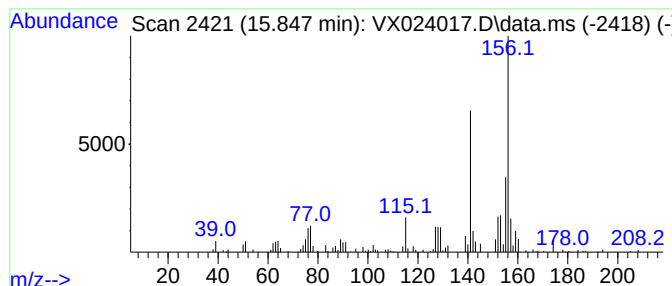
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 2,7-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.847	19.04 ug/l	287886	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	95
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	94
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

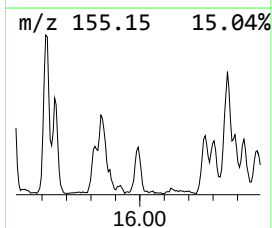
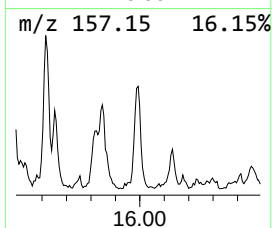
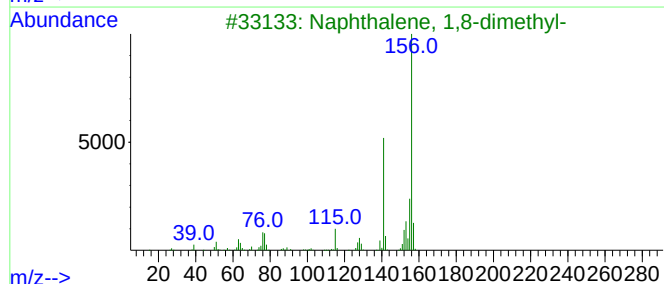
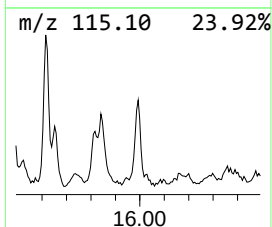
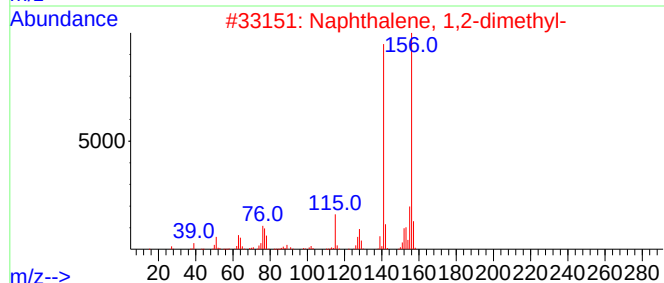
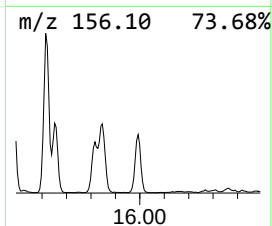
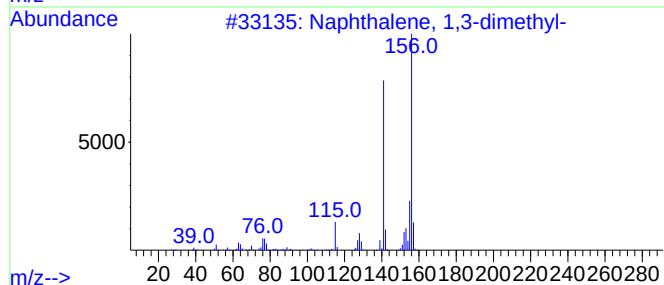
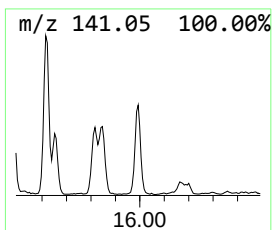
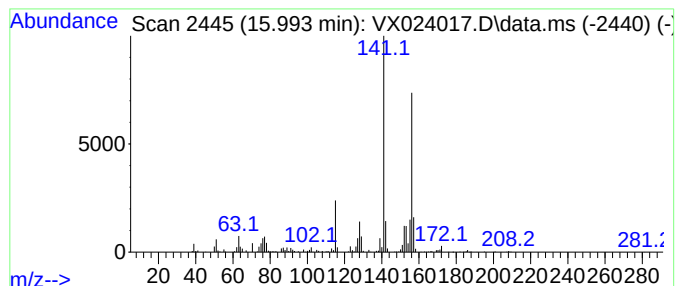
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1,2-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.993	22.99 ug/l	347648	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
3			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024017.D
Acq On : 30 Aug 2021 16:16
Operator : JC/MD
Sample : M3561-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA4-9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.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
Sulfur dioxide	1.276	19.9	ug/l	195648	1	5.562	492055	50.0
Benzene, 1-ethy...	13.585	15.0	ug/l	227231	4	12.024	756168	50.0
1H-Indene, 2,3-...	14.219	22.9	ug/l	346655	4	12.024	756168	50.0
Benzene, 2-ethe...	14.377	15.9	ug/l	240523	4	12.024	756168	50.0
Naphthalene, 1,...	14.481	18.1	ug/l	273600	4	12.024	756168	50.0
Naphthalene, 1-...	14.780	43.5	ug/l	658178	4	12.024	756168	50.0
Naphthalene, 2,...	15.481	23.1	ug/l	348577	4	12.024	756168	50.0
Naphthalene, 1,...	15.615	32.6	ug/l	493384	4	12.024	756168	50.0
Naphthalene, 2,...	15.847	19.0	ug/l	287886	4	12.024	756168	50.0
Naphthalene, 1,...	15.993	23.0	ug/l	347648	4	12.024	756168	50.0