

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
 Data File : VX029662.D
 Acq On : 21 Jun 2022 14:59
 Operator : JC/MD
 Sample : N3286-03 40X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2DDL

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: VX029662.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	26	29	39	rBV	42256	47313	2.49%	0.313%
2	1.368	43	46	53	rVB	149218	150358	7.91%	0.995%
3	1.746	103	108	121	rBV	414289	570167	29.99%	3.773%
4	1.953	138	142	155	rVV	107348	148103	7.79%	0.980%
5	2.069	156	161	169	rVV	69325	95469	5.02%	0.632%
6	2.160	172	176	181	rVV	33305	51022	2.68%	0.338%
7	2.215	181	185	192	rVB	29316	46160	2.43%	0.305%
8	2.782	260	278	281	rBV3	34355	101739	5.35%	0.673%
9	2.825	281	285	289	rVV	55191	113780	5.99%	0.753%
10	2.867	289	292	297	rVV	33360	66911	3.52%	0.443%
11	2.947	301	305	316	rVB	18091	40372	2.12%	0.267%
12	3.099	321	330	341	rBV	46400	106246	5.59%	0.703%
13	3.447	380	387	397	rVB2	11440	24775	1.30%	0.164%
14	3.672	416	424	429	rVV3	9941	22621	1.19%	0.150%
15	4.306	518	528	541	rVB	61960	175453	9.23%	1.161%
16	5.391	693	706	715	rBV	143224	417568	21.97%	2.763%
17	5.556	723	733	762	rVB	271253	792816	41.71%	5.246%
18	5.958	789	799	811	rBV2	151068	403312	21.22%	2.669%
19	6.251	836	847	858	rVB5	14483	55932	2.94%	0.370%
20	6.763	922	931	942	rBV	397152	953599	50.16%	6.310%
21	7.385	1021	1033	1043	rBV6	12323	35841	1.89%	0.237%
22	8.507	1210	1217	1225	rBV	14153	24818	1.31%	0.164%
23	8.653	1233	1241	1247	rBV	809595	1255492	66.04%	8.307%
24	8.720	1247	1252	1260	rVB	386318	586191	30.84%	3.879%
25	8.842	1266	1272	1280	rVB2	12613	21614	1.14%	0.143%
26	10.055	1460	1471	1478	rBV	812265	1081910	56.91%	7.159%
27	10.195	1489	1494	1501	rBV	393836	496508	26.12%	3.285%
28	10.299	1505	1511	1526	rVB	1338899	1900967	100.00%	12.578%
29	10.646	1557	1568	1576	rBV	481666	652513	34.33%	4.318%
30	10.964	1614	1620	1626	rVB	29817	38846	2.04%	0.257%
31	11.085	1634	1640	1650	rBV	595445	791017	41.61%	5.234%
32	11.305	1668	1676	1684	rBV	79098	99889	5.25%	0.661%
33	11.378	1684	1688	1690	rVV	148689	197647	10.40%	1.308%
34	11.402	1690	1692	1696	rVV	157126	165782	8.72%	1.097%
35	11.451	1696	1700	1711	rVB	199478	238963	12.57%	1.581%
36	11.616	1721	1727	1734	rBV	175140	213889	11.25%	1.415%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

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

37	11.750	1744	1749	1757	rVB	730699	898527	47.27%	5.945%
38	12.024	1788	1794	1800	rBV	813733	997439	52.47%	6.600%
39	12.085	1800	1804	1810	rVB	178315	230106	12.10%	1.523%
40	12.244	1825	1830	1838	rBV2	144769	197780	10.40%	1.309%
41	12.317	1838	1842	1852	rVB3	35698	56227	2.96%	0.372%
42	12.530	1872	1877	1879	rBV	30339	37387	1.97%	0.247%
43	12.555	1879	1881	1886	rVB	22999	26098	1.37%	0.173%
44	12.616	1886	1891	1894	rBV	42259	52590	2.77%	0.348%
45	12.701	1900	1905	1913	rVB2	27360	38941	2.05%	0.258%
46	12.920	1937	1941	1945	rBV	26840	33500	1.76%	0.222%
47	12.963	1945	1948	1956	rVB	39462	47316	2.49%	0.313%
48	13.170	1977	1982	1991	rVB	28940	36728	1.93%	0.243%
49	13.292	1997	2002	2007	rVB2	63278	82147	4.32%	0.544%
50	13.774	2077	2081	2088	rBV	112639	149083	7.84%	0.986%
51	14.640	2218	2223	2232	rVB	20107	24042	1.26%	0.159%
52	14.780	2242	2246	2251	rBV	17400	19696	1.04%	0.130%

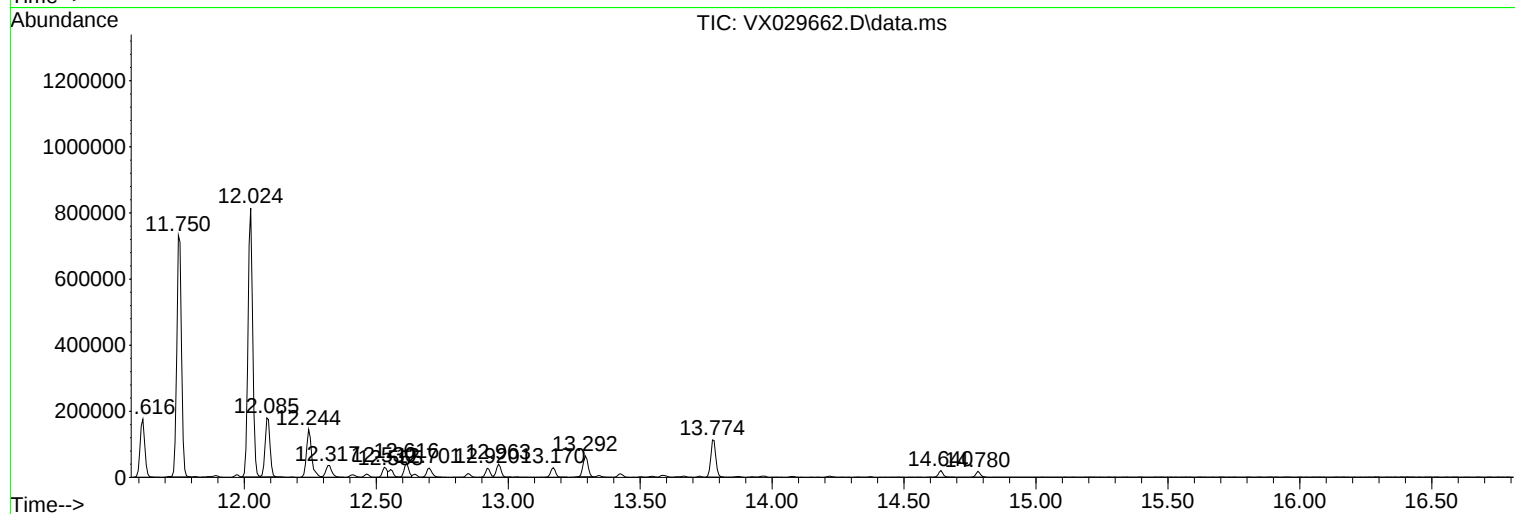
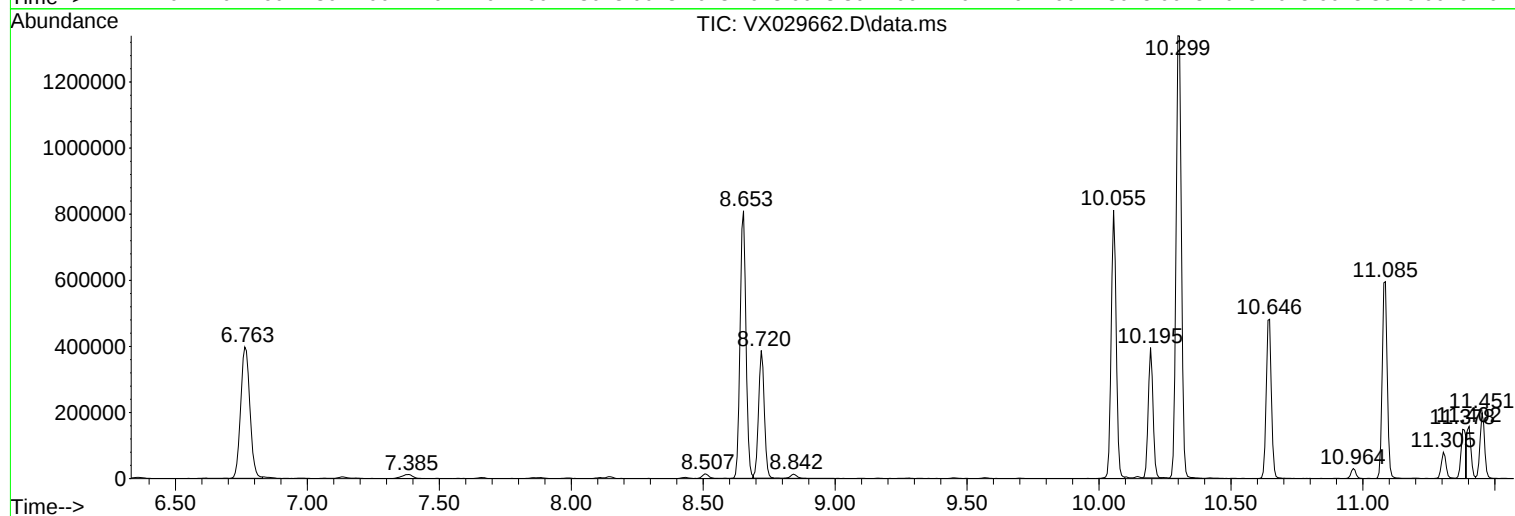
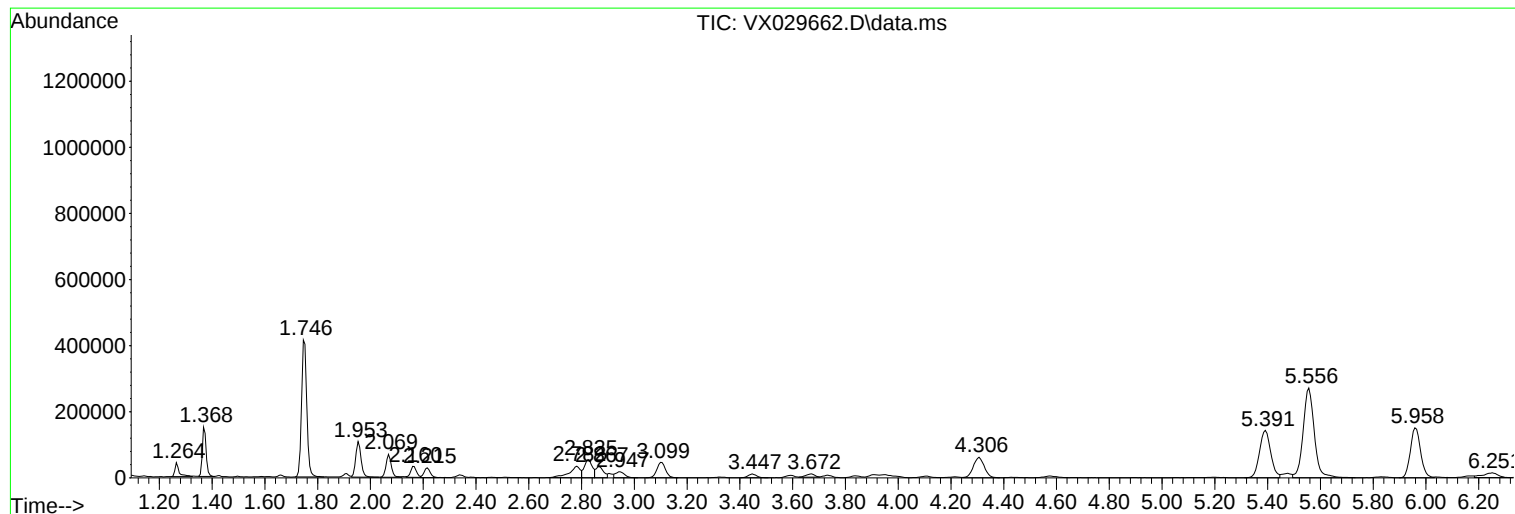
Sum of corrected areas: 15113210

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

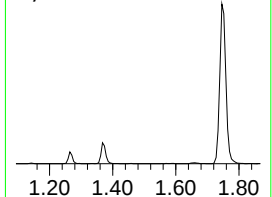
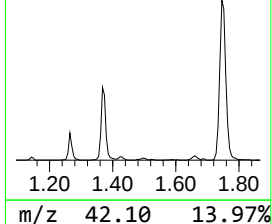
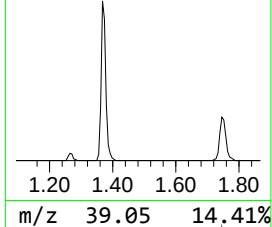
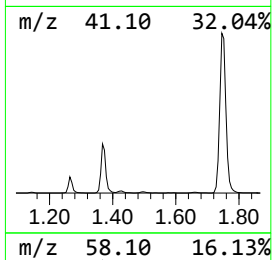
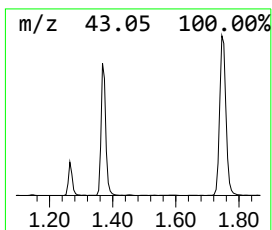
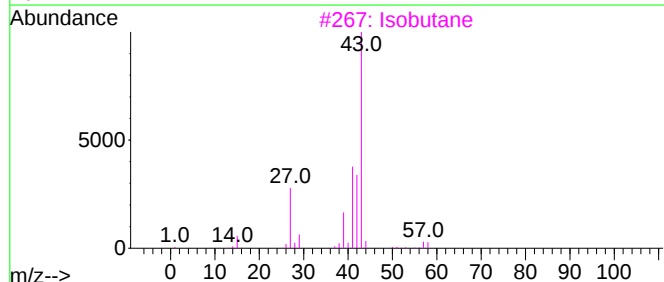
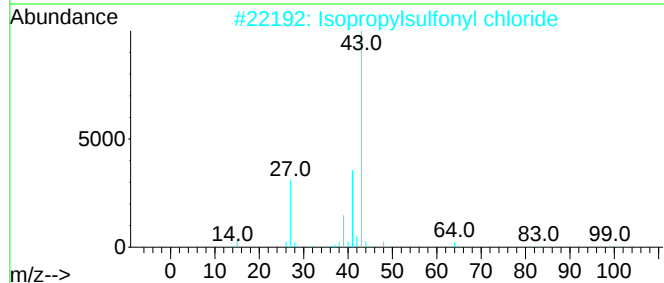
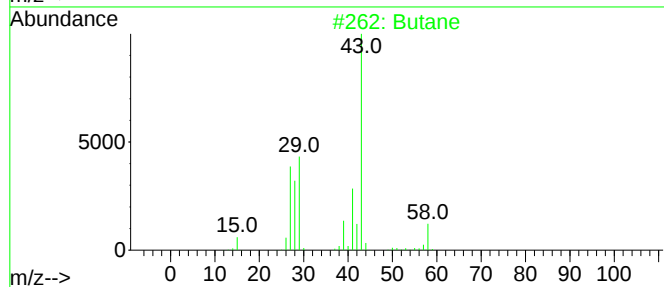
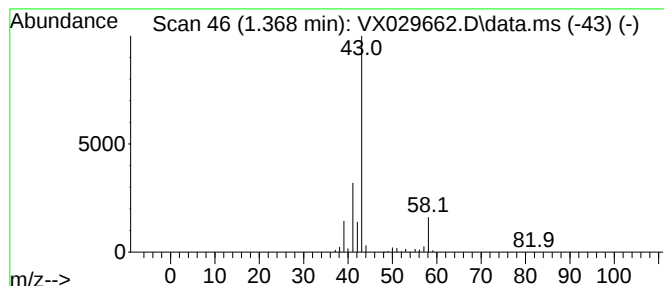
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.368	9.48 ug/l	150358	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane	58	C4H10	000106-97-8	72
2			Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
3			Isobutane	58	C4H10	000075-28-5	9
4			Propane, 1-nitro-	89	C3H7NO2	000108-03-2	9
5			Acetone	58	C3H6O	000067-64-1	7



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

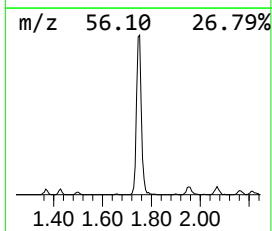
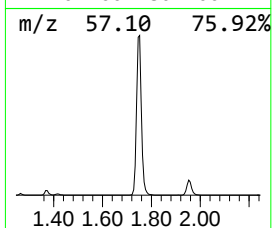
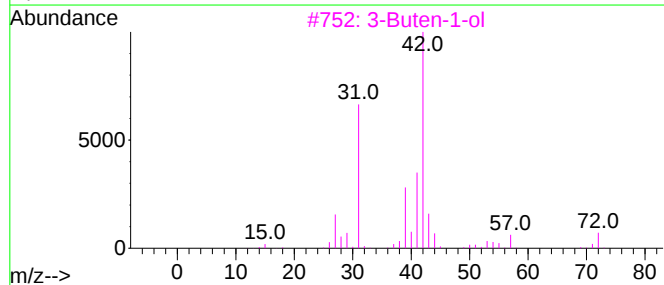
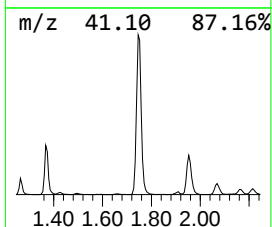
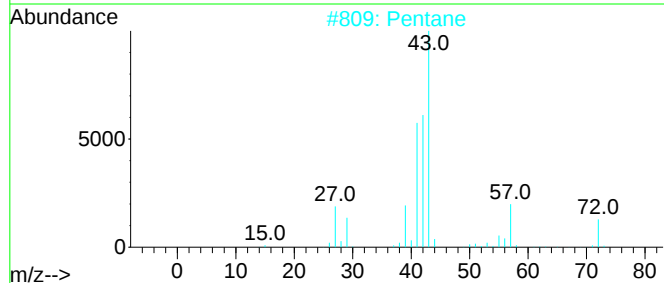
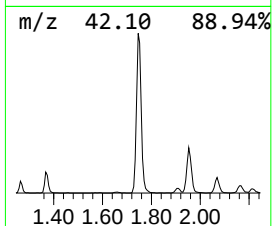
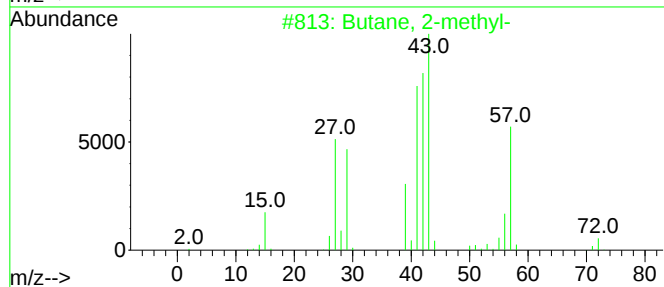
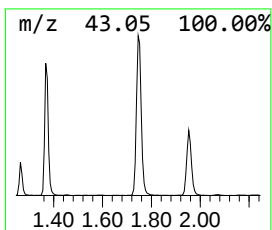
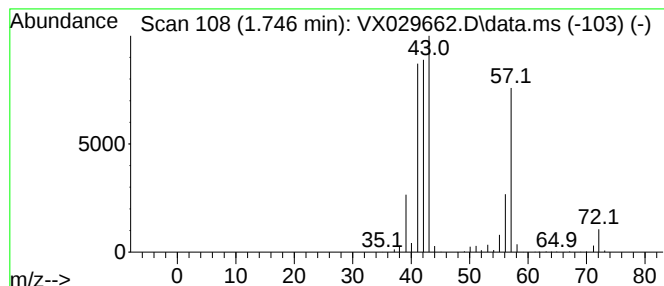
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 2 Butane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.746	35.96 ug/l	570167	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methyl-	72	C5H12	000078-78-4	86
2			Pentane	72	C5H12	000109-66-0	38
3			3-Buten-1-ol	72	C4H8O	000627-27-0	25
4			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	10
5			Butane, 2-nitro-	103	C4H9NO2	000600-24-8	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

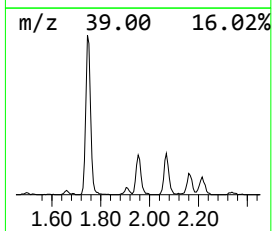
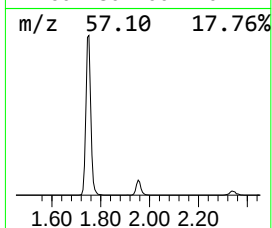
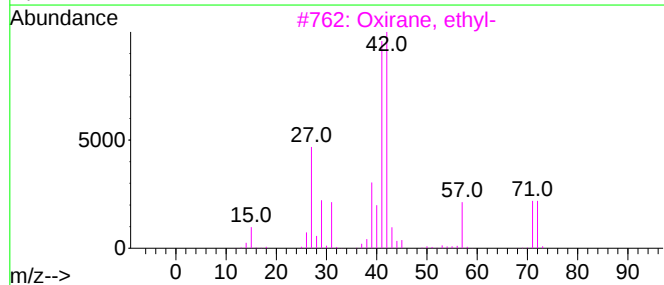
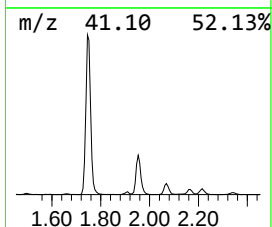
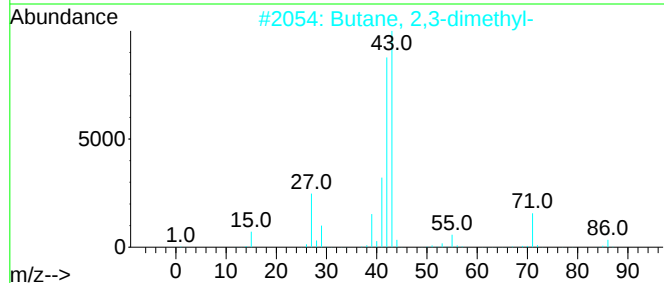
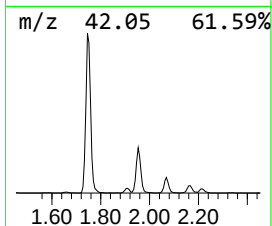
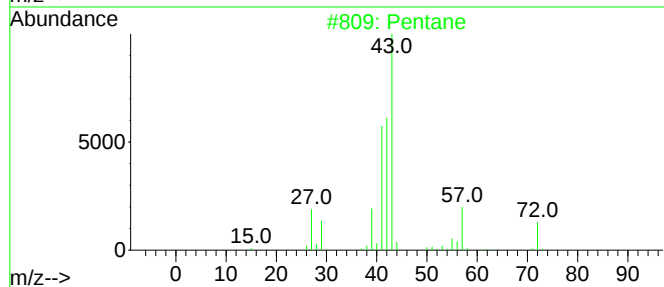
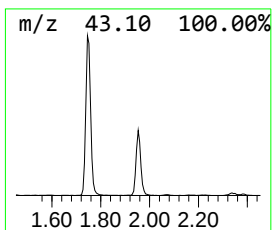
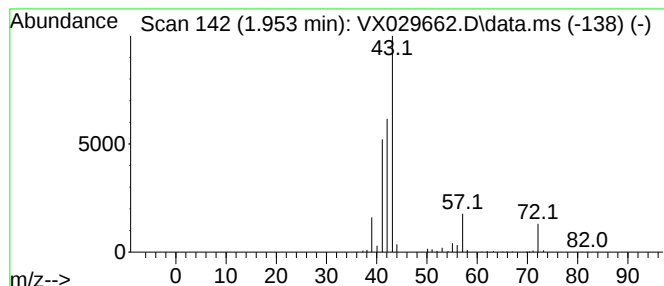
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 3 Pentane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.953	9.34 ug/l	148103	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane	72	C5H12	000109-66-0	91
2			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	36
3			Oxirane, ethyl-	72	C4H8O	000106-88-7	9
4			Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	9
5			Propanal, 2-methyl-	72	C4H8O	000078-84-2	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

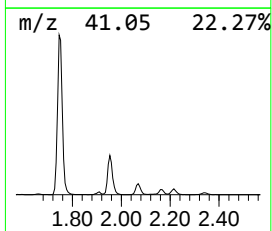
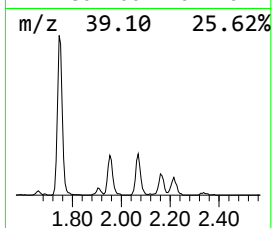
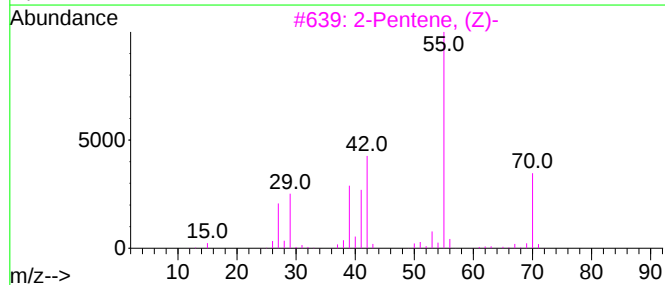
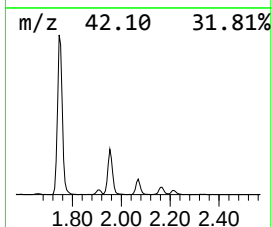
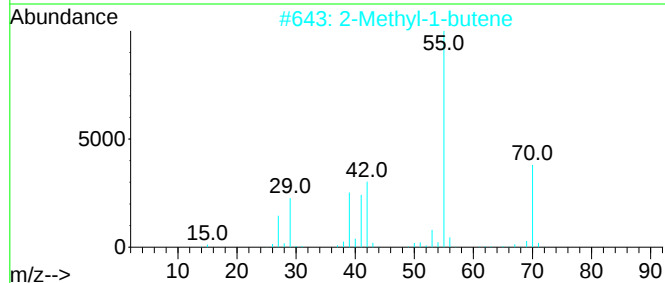
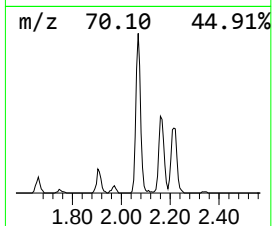
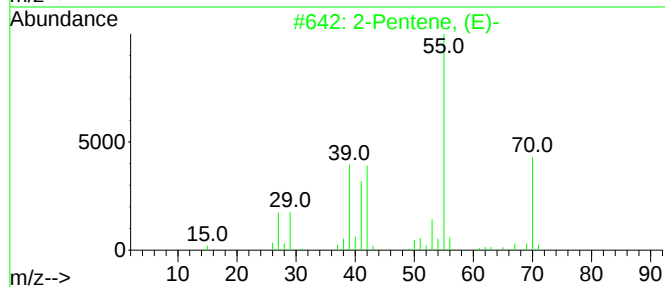
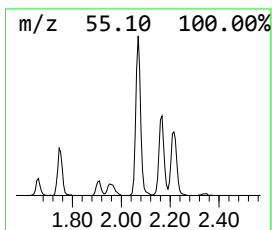
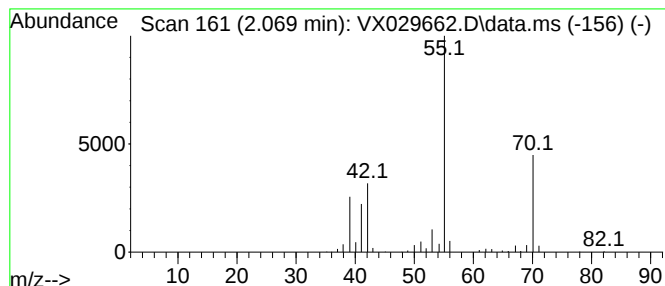
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 4 2-Pentene, (E)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.069	6.02 ug/l	95469	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentene, (E)-	70	C5H10	000646-04-8	91
2			2-Methyl-1-butene	70	C5H10	000563-46-2	91
3			2-Pentene, (Z)-	70	C5H10	000627-20-3	91
4			Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	90
5			Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

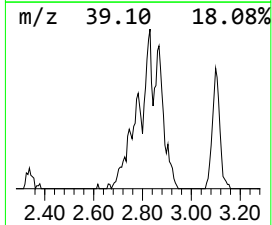
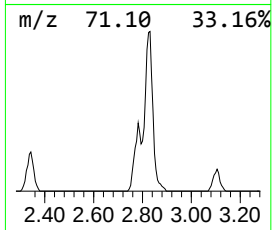
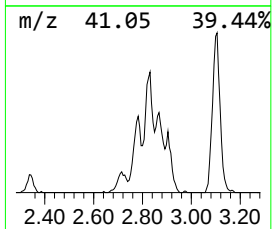
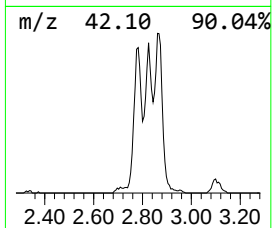
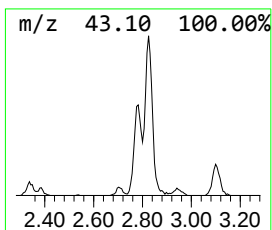
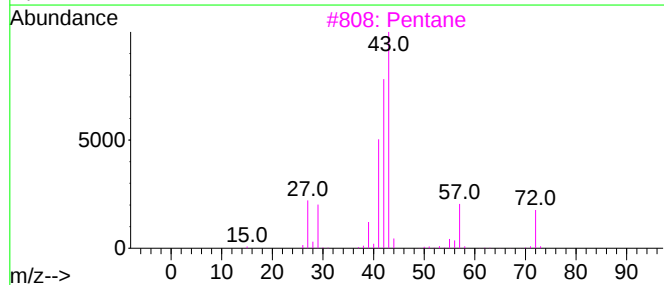
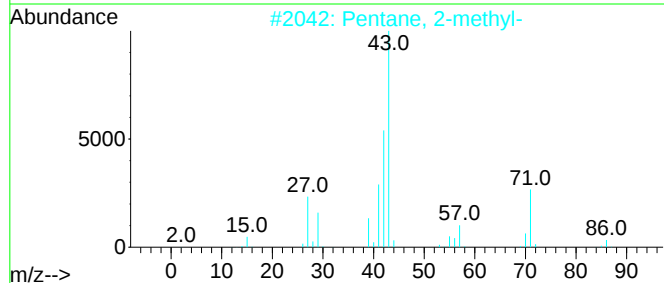
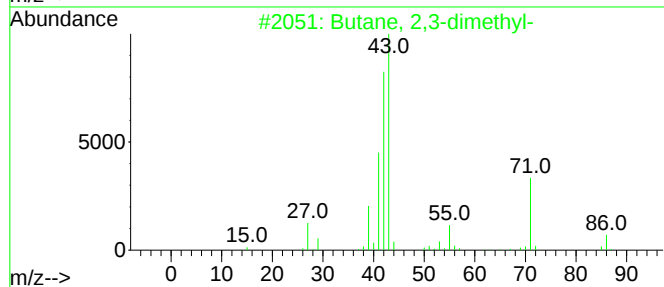
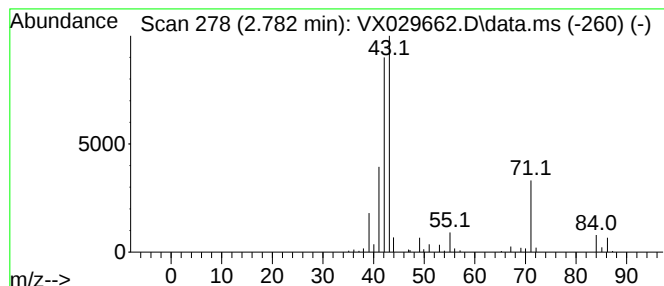
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 5 Butane, 2,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.782	6.42 ug/l	101739	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	90
2			Pentane, 2-methyl-	86	C6H14	000107-83-5	47
3			Pentane	72	C5H12	000109-66-0	33
4			2-Oxetanone, 4-methylene-	84	C4H4O2	000674-82-8	28
5			Hydroxylamine, O-(3-methylbutyl)-	103	C5H13NO	019411-65-5	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

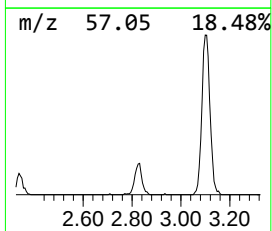
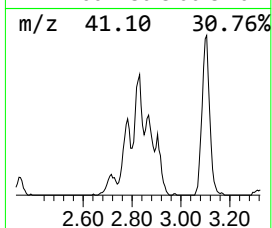
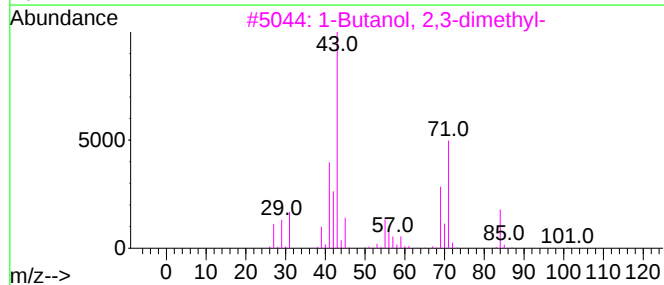
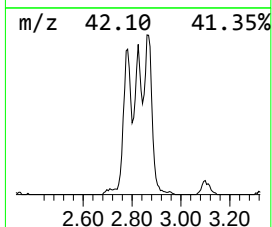
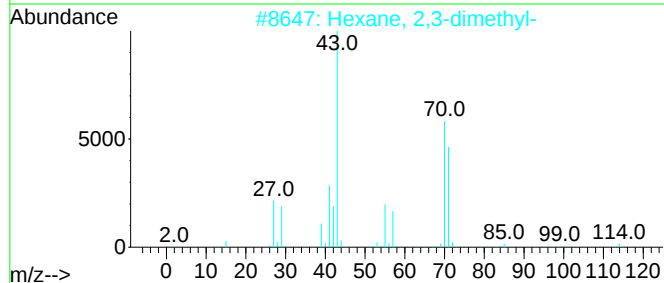
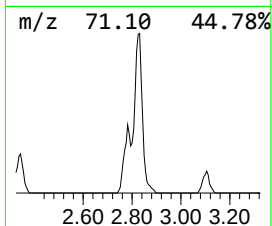
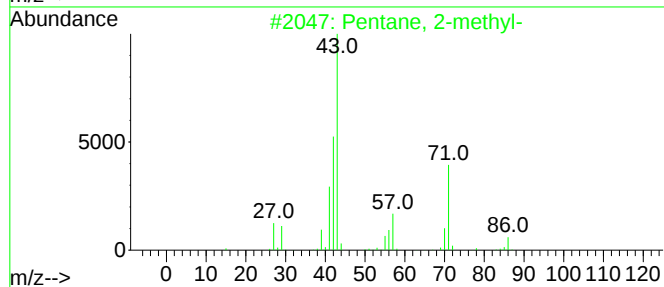
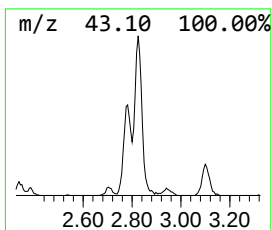
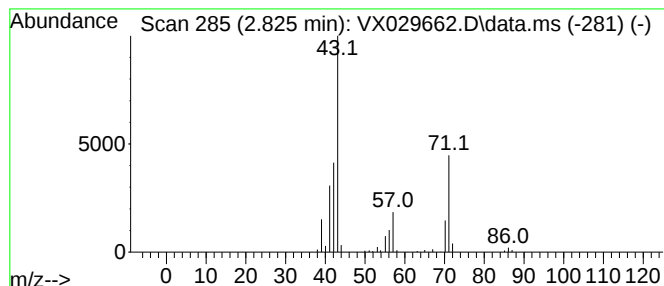
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 6 Pentane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.825	7.18 ug/l	113780	Pentafluorobenzene	5.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentane, 2-methyl-	86	C6H14	000107-83-5	90
2		Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	38
3		1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	38
4		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	37
5		Butane, 2-methyl-	72	C5H12	000078-78-4	32



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

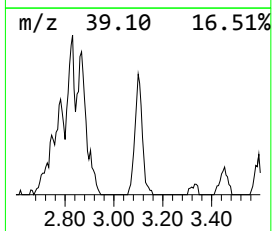
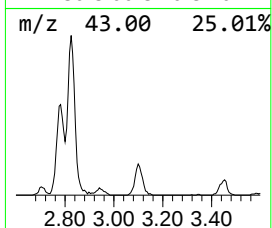
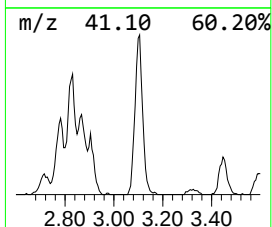
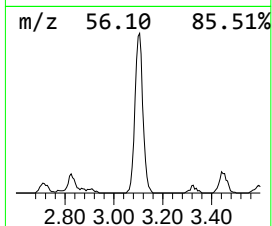
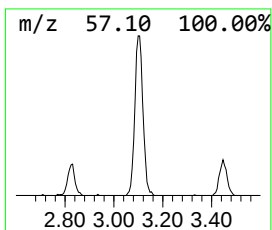
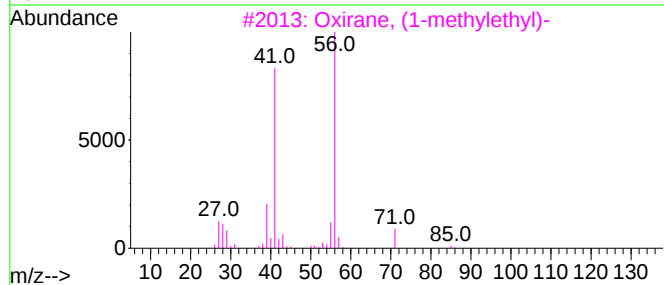
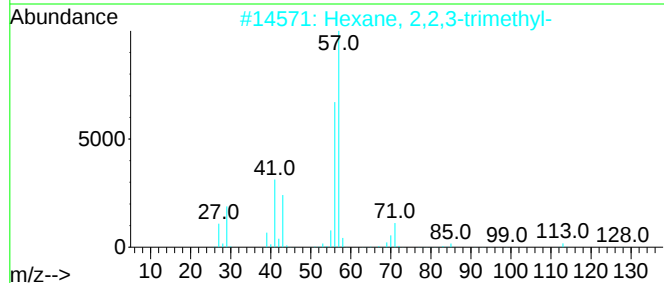
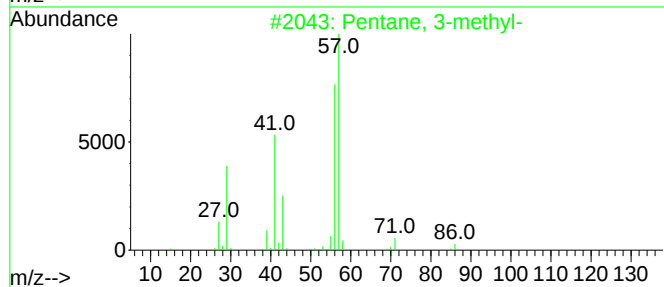
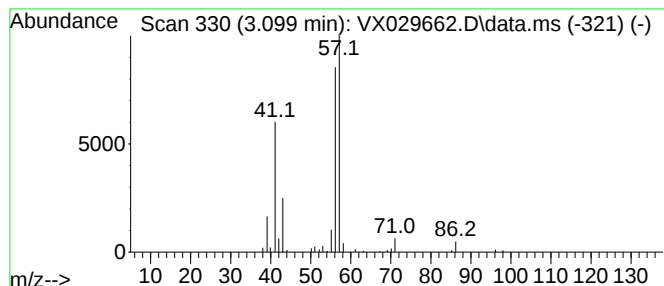
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 7 Pentane, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.099	6.70 ug/l	106246	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
3			Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	59
4			3,4-Dimethyldihydrofuran-2,5-dione	128	C6H8O3	007475-92-5	42
5			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

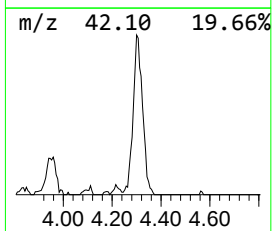
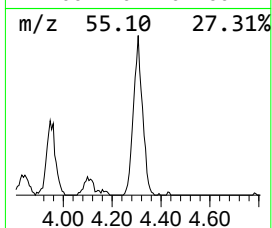
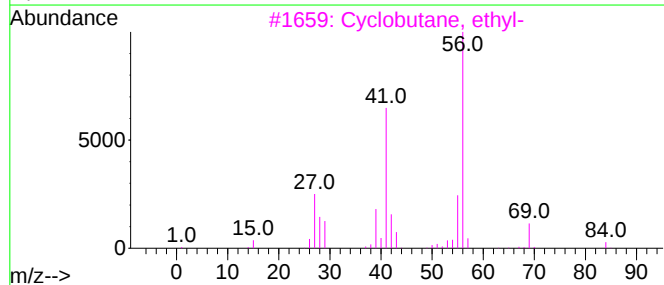
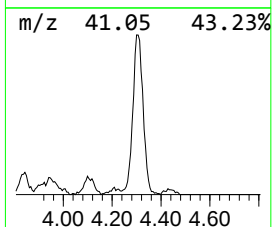
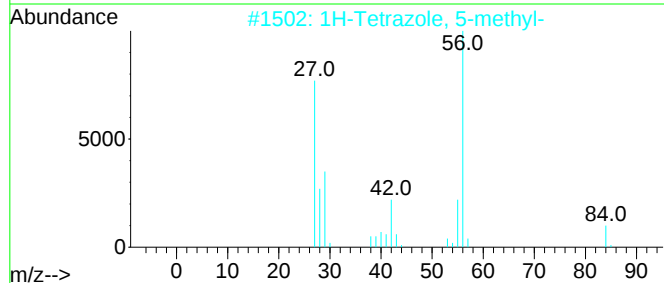
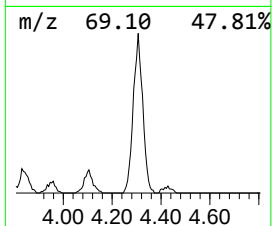
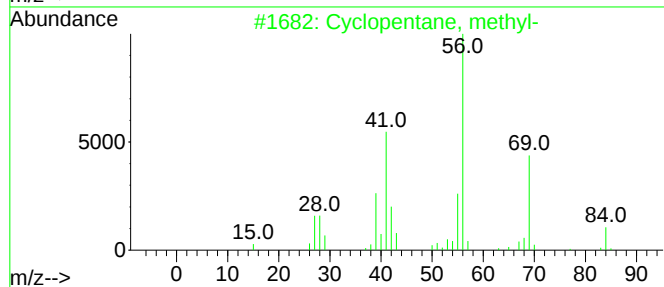
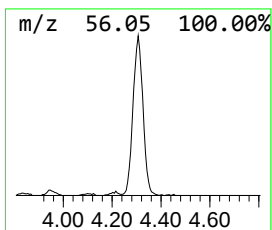
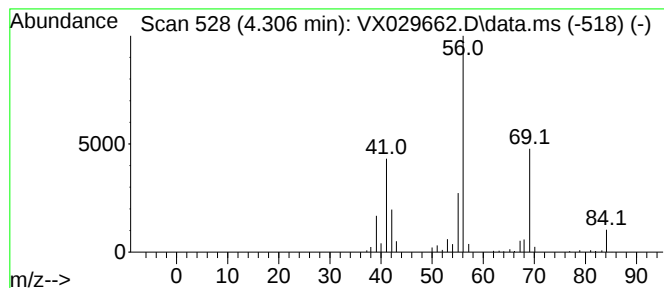
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 8 Cyclopentane, methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.306	11.07 ug/l	175453	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2			1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
3			Cyclobutane, ethyl-	84	C6H12	004806-61-5	59
4			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	49
5			2H-Pyran-2,6(3H)-dione, dihydro-...	142	C7H10O3	004160-82-1	36



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

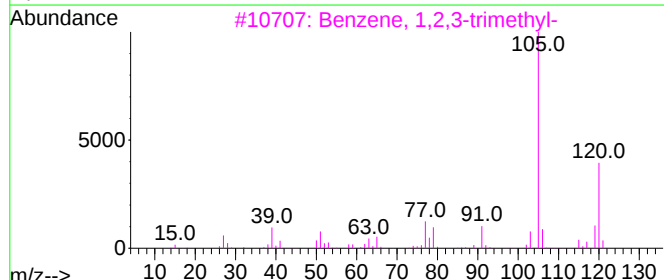
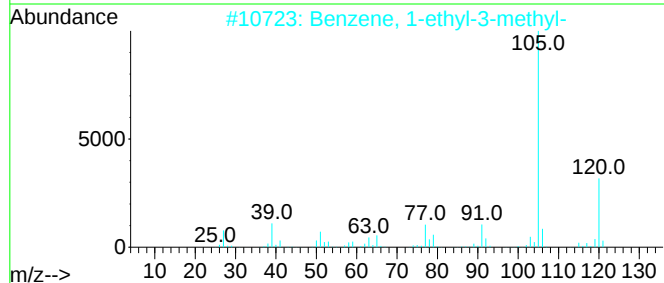
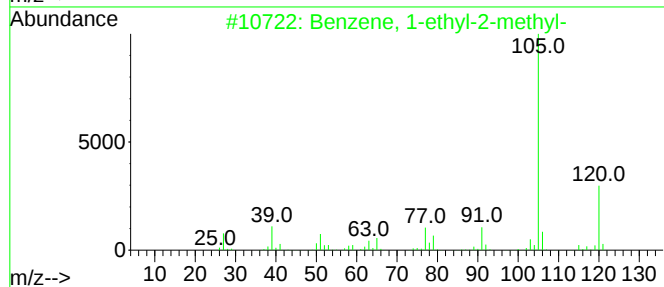
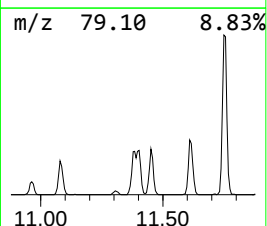
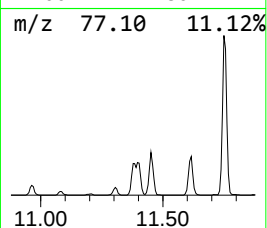
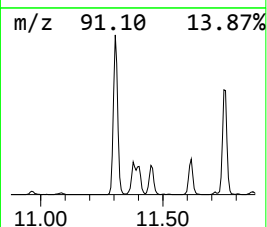
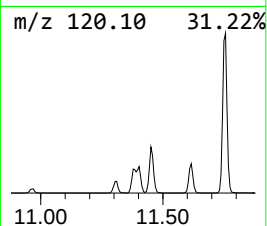
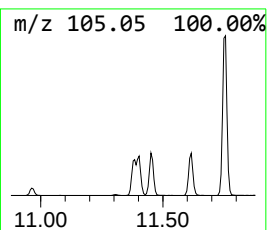
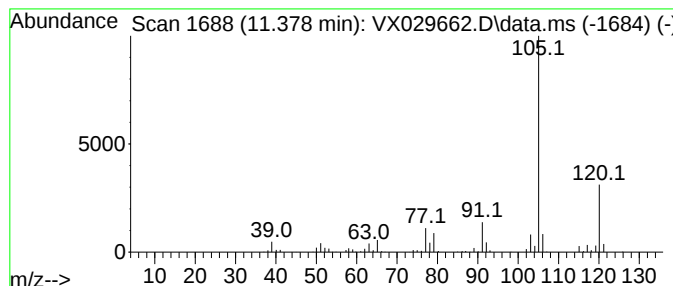
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.378	9.91 ug/l	197647	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

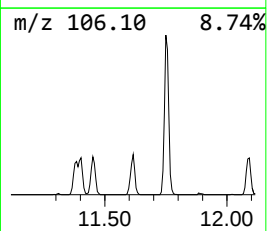
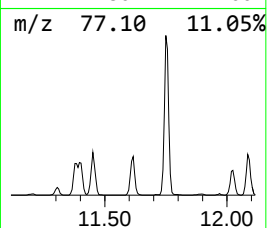
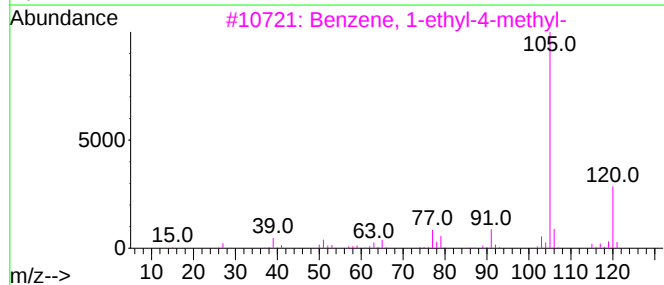
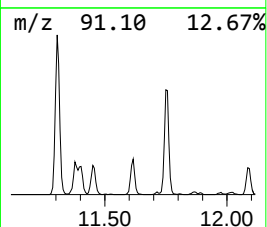
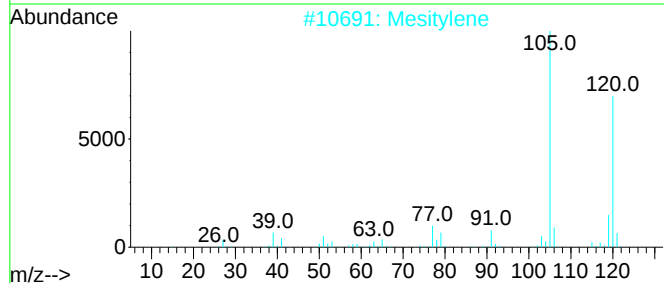
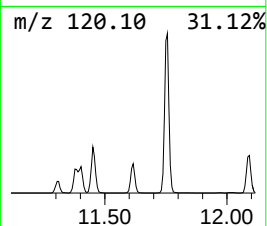
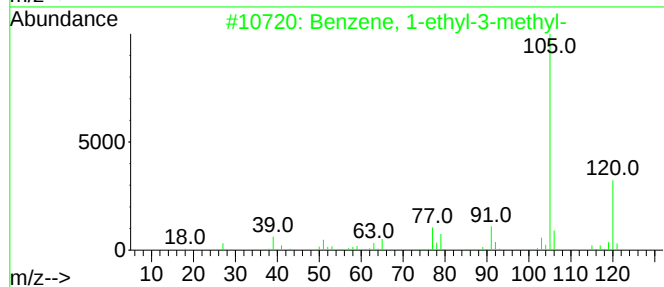
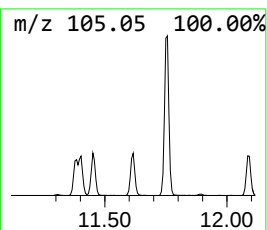
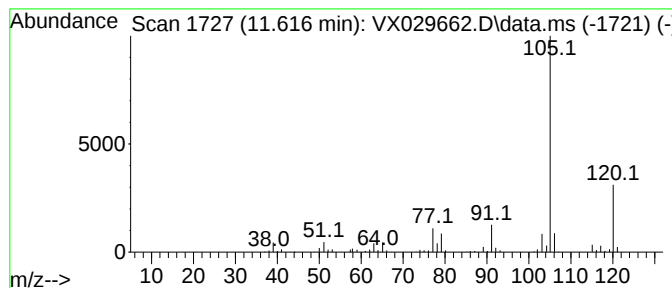
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	10.72 ug/l	213889	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	91
2			Mesitylene	120	C9H12	000108-67-8	91
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

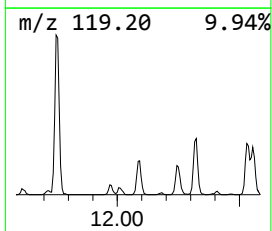
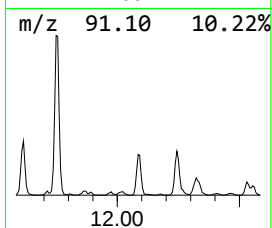
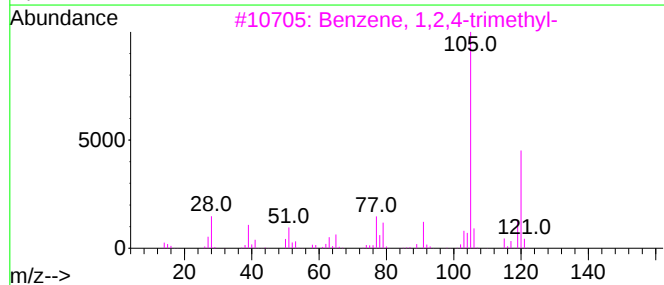
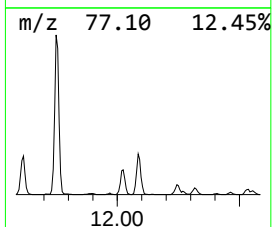
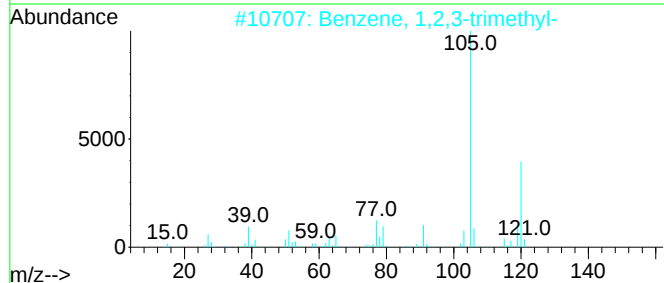
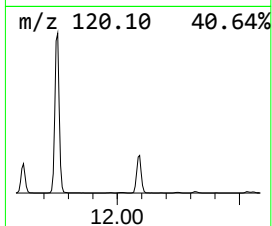
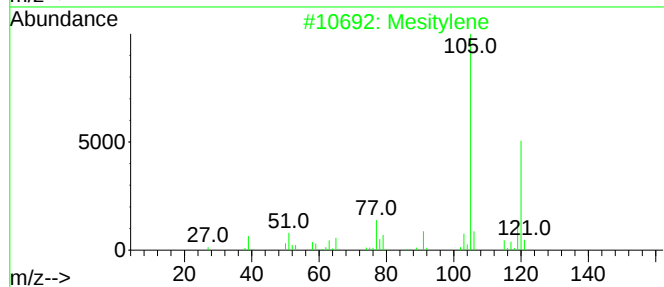
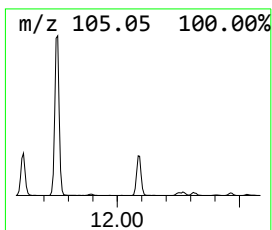
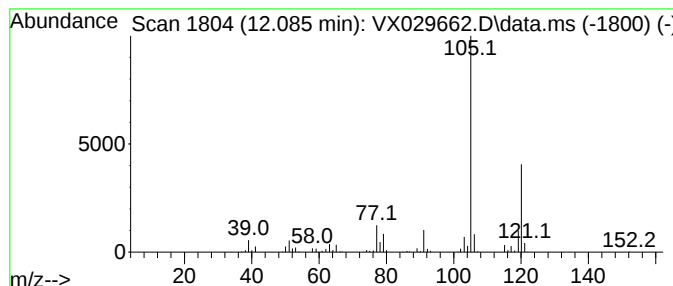
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.085	11.53 ug/l	230106	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

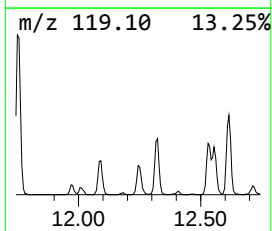
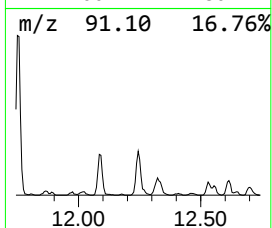
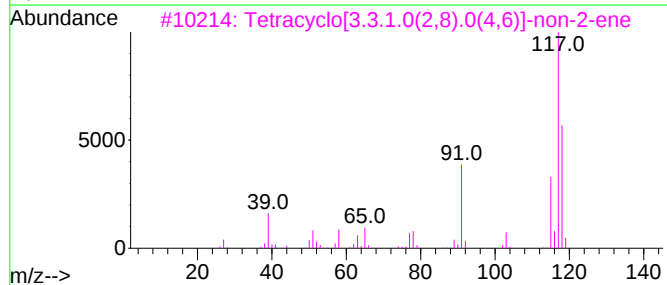
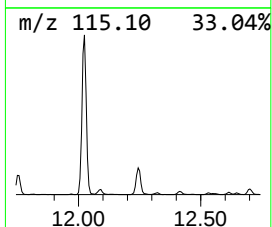
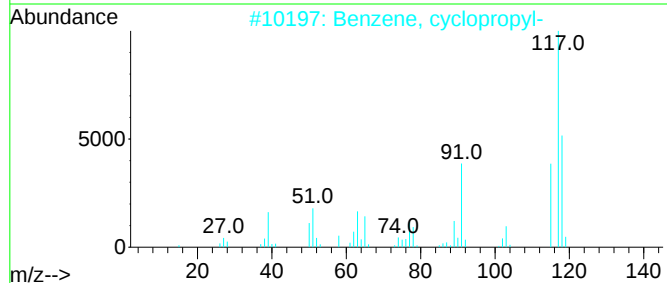
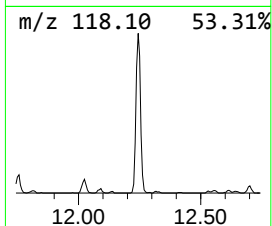
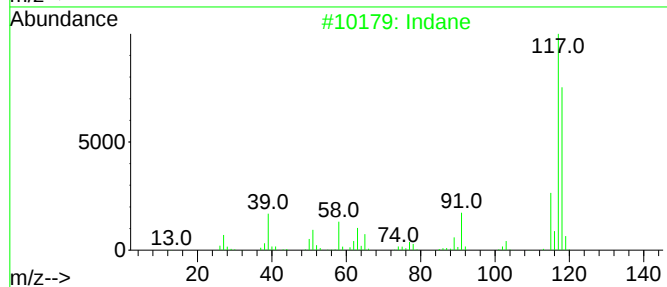
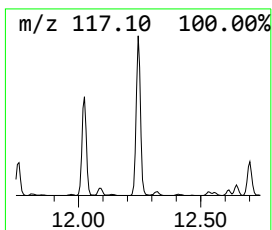
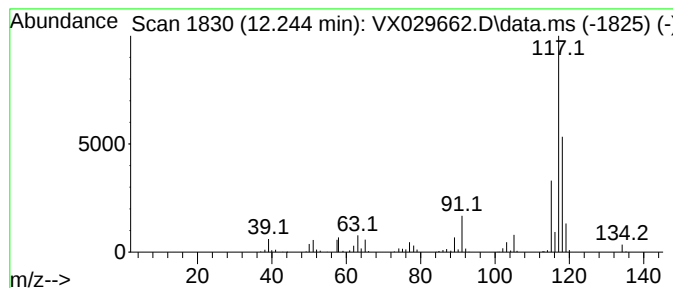
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 12 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	9.91 ug/l	197780	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	81
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
3			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
4			Deltacyclene	118	C9H10	007785-10-6	64
5			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

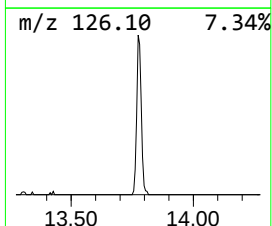
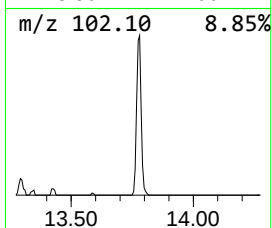
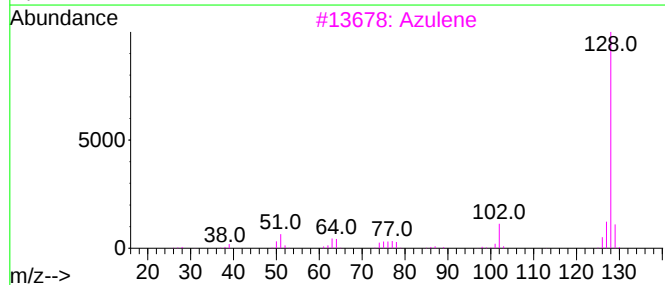
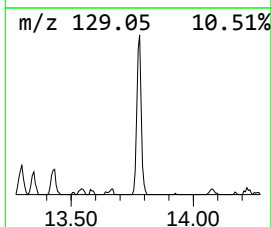
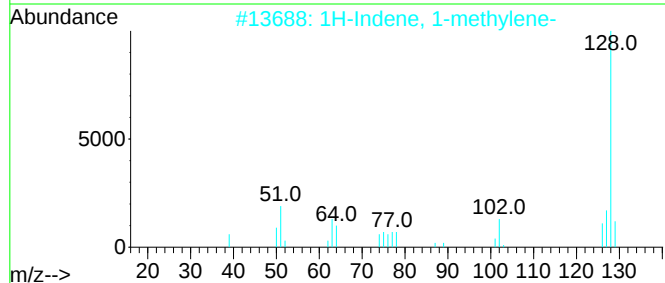
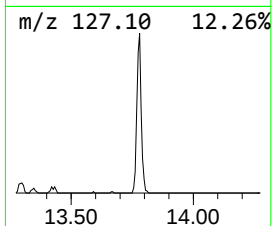
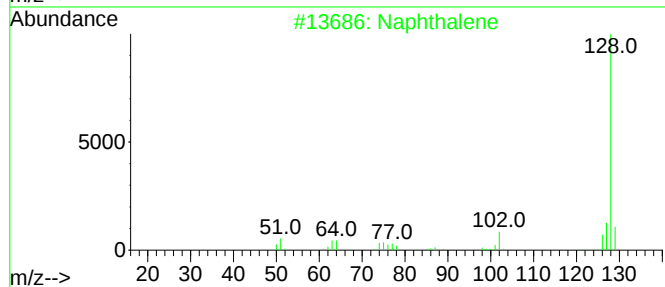
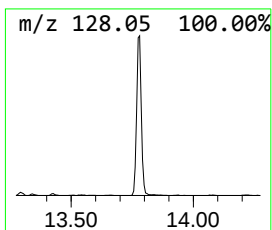
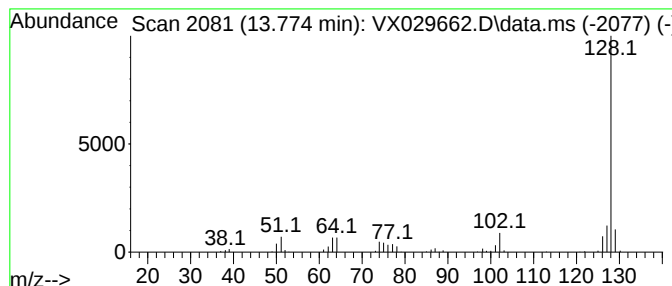
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 13 1H-Indene, 1-methylene- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.774	7.47 ug/l	149083	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	95
3			Azulene	128	C10H8	000275-51-4	91
4			4a,8a-(Methaniminomethano)naphth...	275	C18H13NO2	069915-10-2	74
5			1,3-Dicyanobenzene	128	C8H4N2	000626-17-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
Data File : VX029662.D
Acq On : 21 Jun 2022 14:59
Operator : JC/MD
Sample : N3286-03 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2DDL

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
Butane	1.368	9.5	ug/l	150358	1	5.556	792816	50.0
Butane, 2-methyl-	1.746	36.0	ug/l	570167	1	5.556	792816	50.0
Pentane	1.953	9.3	ug/l	148103	1	5.556	792816	50.0
2-Pentene, (E)-	2.069	6.0	ug/l	95469	1	5.556	792816	50.0
Butane, 2,3-dim...	2.782	6.4	ug/l	101739	1	5.556	792816	50.0
Pentane, 2-methyl-	2.825	7.2	ug/l	113780	1	5.556	792816	50.0
Pentane, 3-methyl-	3.099	6.7	ug/l	106246	1	5.556	792816	50.0
Cyclopentane, m...	4.306	11.1	ug/l	175453	1	5.556	792816	50.0
Benzene, 1-ethy...	11.378	9.9	ug/l	197647	4	12.024	997439	50.0
Benzene, 1-ethy...	11.616	10.7	ug/l	213889	4	12.024	997439	50.0
Benzene, 1,2,3-...	12.085	11.5	ug/l	230106	4	12.024	997439	50.0
Indane	12.244	9.9	ug/l	197780	4	12.024	997439	50.0
1H-Indene, 1-me...	13.774	7.5	ug/l	149083	4	12.024	997439	50.0