

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
 Data File : VX029740.D
 Acq On : 23 Jun 2022 13:44
 Operator : JC/MD
 Sample : N3202-03 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-27RE

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: VX029740.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.368	43	46	53	rVB	107201	110623	5.27%	0.474%
2	1.752	103	109	121	rBV	127667	176303	8.40%	0.756%
3	1.953	138	142	151	rVB	28217	40299	1.92%	0.173%
4	2.069	156	161	169	rVV	92359	130049	6.19%	0.558%
5	2.166	171	177	181	rVV	63647	94684	4.51%	0.406%
6	2.215	181	185	194	rVB	28909	45457	2.16%	0.195%
7	2.752	260	273	282	rBV	81150	187432	8.93%	0.804%
8	2.867	282	292	301	rVV2	57092	159283	7.58%	0.683%
9	2.959	301	307	319	rVV3	37168	113226	5.39%	0.486%
10	3.117	322	333	350	rVB	348186	810394	38.59%	3.476%
11	3.904	455	462	472	rBV	25761	81931	3.90%	0.351%
12	3.989	472	476	486	rVB2	14430	37704	1.80%	0.162%
13	4.306	516	528	541	rVB2	51535	148816	7.09%	0.638%
14	4.568	558	571	580	rBV2	8146	27403	1.30%	0.118%
15	5.391	691	706	714	rBV	142500	418462	19.93%	1.795%
16	5.471	714	719	724	rVV3	27729	79700	3.80%	0.342%
17	5.556	724	733	761	rVB2	272102	803488	38.26%	3.446%
18	5.958	788	799	805	rBV	148983	396282	18.87%	1.700%
19	6.044	805	813	825	rVV	508096	1354425	64.49%	5.809%
20	6.239	828	845	855	rVV4	91899	345618	16.46%	1.482%
21	6.330	855	860	874	rVB2	10264	36400	1.73%	0.156%
22	6.763	921	931	943	rBV	414359	981476	46.74%	4.210%
23	7.379	1021	1032	1042	rBV3	15734	41687	1.99%	0.179%
24	8.147	1152	1158	1164	rVB	28046	47740	2.27%	0.205%
25	8.427	1196	1204	1211	rBV	32998	56755	2.70%	0.243%
26	8.507	1211	1217	1226	rVV	70709	117053	5.57%	0.502%
27	8.653	1234	1241	1246	rBV	797224	1266568	60.31%	5.433%
28	8.720	1246	1252	1263	rVV	1296604	1948008	92.76%	8.355%
29	8.842	1263	1272	1282	rVB	79608	132347	6.30%	0.568%
30	9.452	1366	1372	1379	rBV2	15226	26599	1.27%	0.114%
31	9.567	1384	1391	1401	rVB3	21692	37457	1.78%	0.161%
32	10.055	1459	1471	1477	rBV	819863	1149283	54.73%	4.929%
33	10.147	1482	1486	1489	rVV	40903	52744	2.51%	0.226%
34	10.195	1489	1494	1499	rVV	613980	789413	37.59%	3.386%
35	10.250	1499	1503	1506	rVV4	16869	28909	1.38%	0.124%
36	10.305	1506	1512	1518	rVB	1519638	2100064	100.00%	9.007%

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Integrator: RTE

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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37	10.640	1562	1567	1577	rVB	1057284	1381340	65.78%	5.925%
38	10.964	1613	1620	1625	rVB	60951	82858	3.95%	0.355%
39	11.079	1634	1639	1649	rBV	603728	806368	38.40%	3.459%
40	11.171	1649	1654	1662	rVB4	13207	25012	1.19%	0.107%
41	11.305	1673	1676	1683	rVV	123831	153055	7.29%	0.656%
42	11.378	1683	1688	1696	rVV	566700	1002936	47.76%	4.302%
43	11.451	1696	1700	1712	rVB	335399	413454	19.69%	1.773%
44	11.616	1721	1727	1735	rBV	324248	418810	19.94%	1.796%
45	11.756	1744	1750	1756	rBV	1152301	1473598	70.17%	6.320%
46	12.024	1789	1794	1799	rBV	827376	1000955	47.66%	4.293%
47	12.085	1799	1804	1812	rVV	393862	484759	23.08%	2.079%
48	12.244	1824	1830	1838	rBV2	296356	400742	19.08%	1.719%
49	12.323	1838	1843	1851	rVV2	61691	91298	4.35%	0.392%
50	12.414	1851	1858	1862	rVV3	21541	29454	1.40%	0.126%
51	12.530	1872	1877	1879	rBV	42080	53770	2.56%	0.231%
52	12.555	1879	1881	1886	rVV	36689	40757	1.94%	0.175%
53	12.616	1886	1891	1894	rVV	65967	83662	3.98%	0.359%
54	12.701	1900	1905	1912	rVB	70836	94846	4.52%	0.407%
55	12.847	1924	1929	1935	rVB	22275	28792	1.37%	0.123%
56	12.920	1935	1941	1944	rBV	46116	55989	2.67%	0.240%
57	12.963	1944	1948	1955	rVB	72533	86793	4.13%	0.372%
58	13.170	1977	1982	1988	rVB	55078	64438	3.07%	0.276%
59	13.292	1997	2002	2007	rVB2	117718	150330	7.16%	0.645%
60	13.427	2019	2024	2033	rVB2	22484	29571	1.41%	0.127%
61	13.774	2076	2081	2088	rBV	278854	357172	17.01%	1.532%
62	13.872	2092	2097	2102	rVB	17328	23120	1.10%	0.099%
63	14.640	2218	2223	2231	rVB	54510	68328	3.25%	0.293%
64	14.780	2241	2246	2255	rVB	28485	38351	1.83%	0.164%

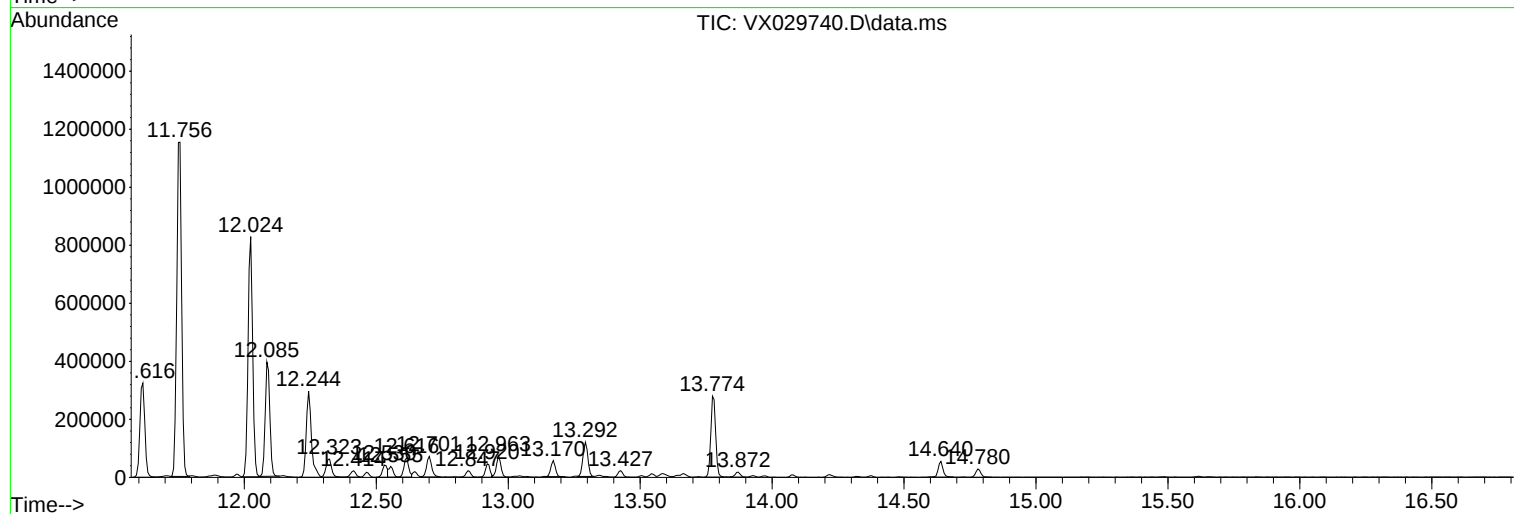
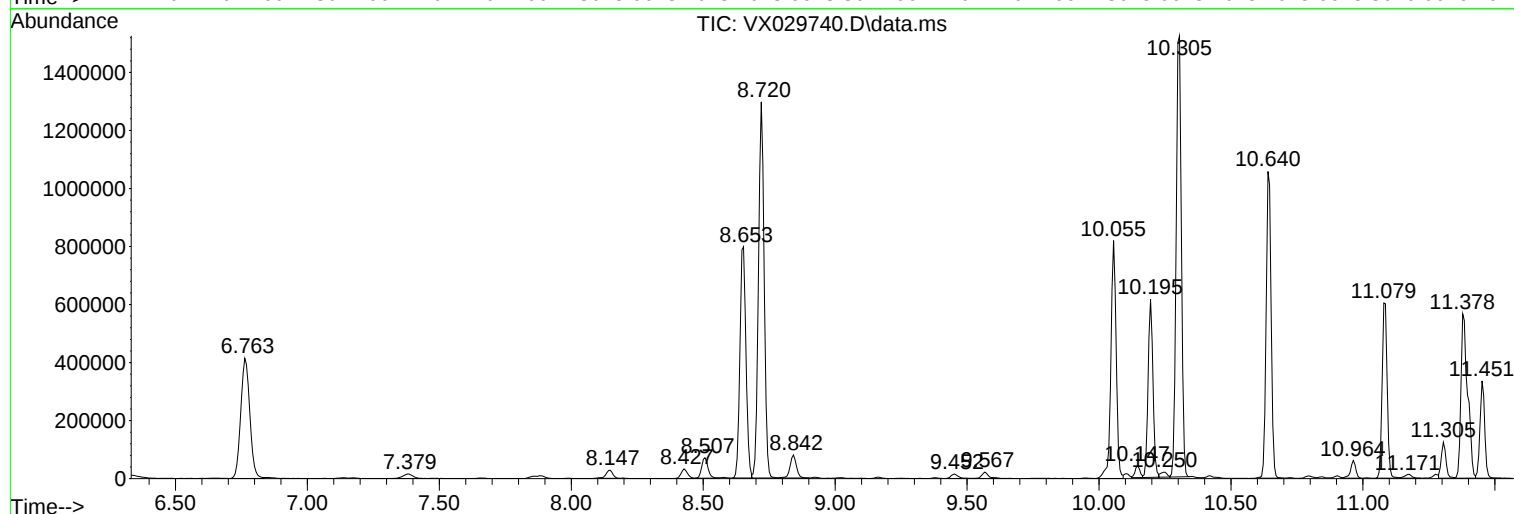
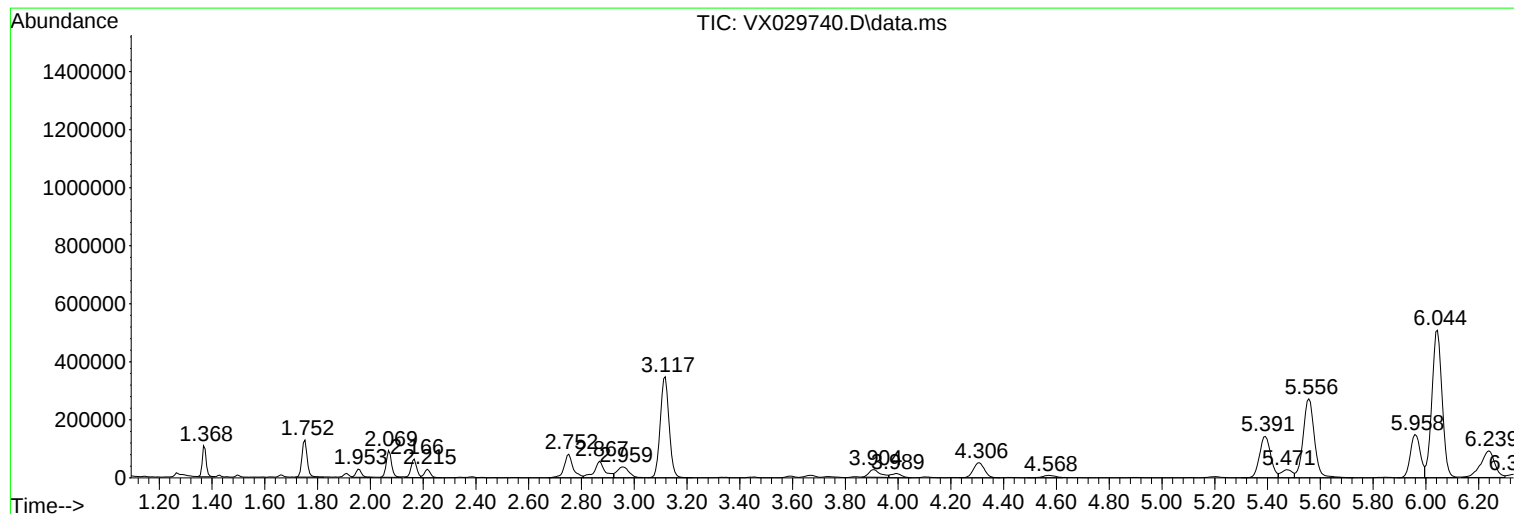
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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



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Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

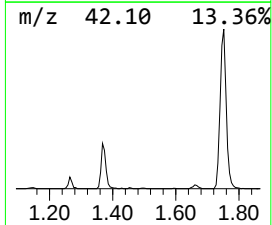
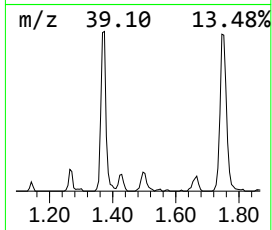
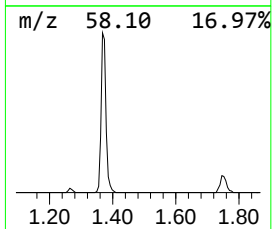
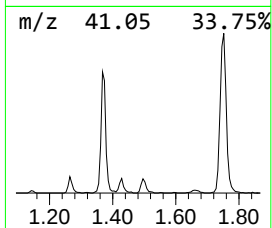
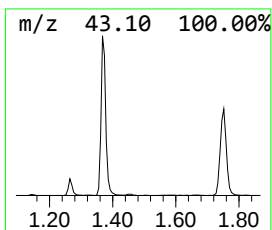
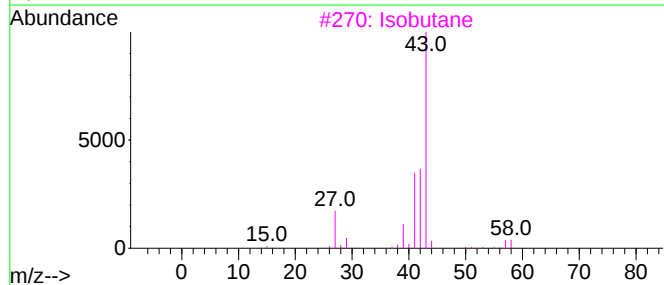
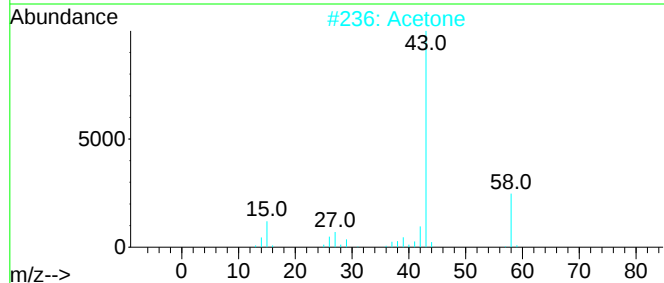
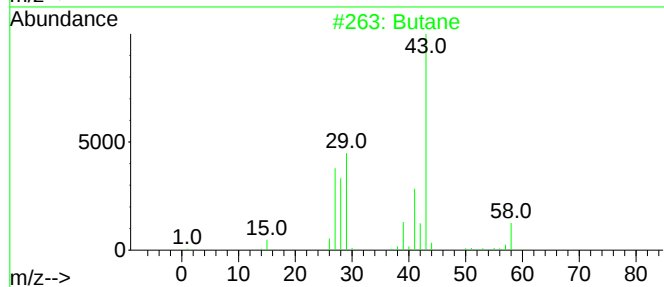
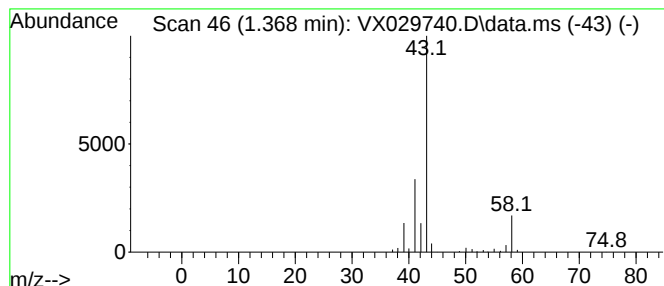
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.368	6.88 ug/l	110623	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane	58	C4H10	000106-97-8	80
2			Acetone	58	C3H6O	000067-64-1	9
3			Isobutane	58	C4H10	000075-28-5	9
4			Propane, 1-nitro-	89	C3H7NO2	000108-03-2	9
5			Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9



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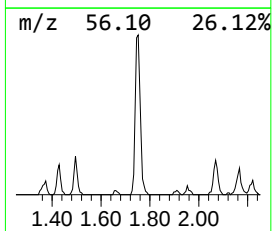
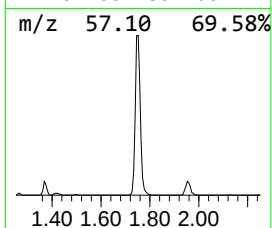
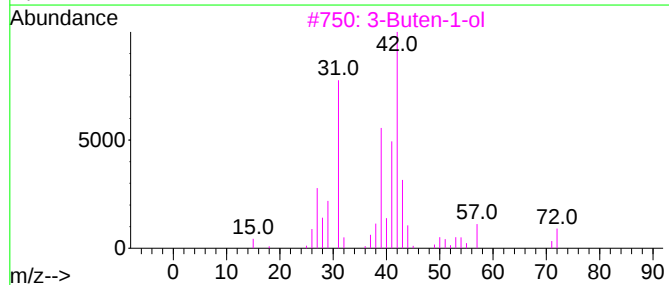
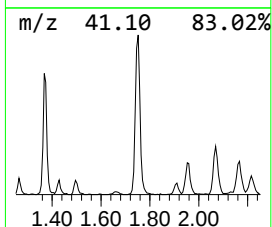
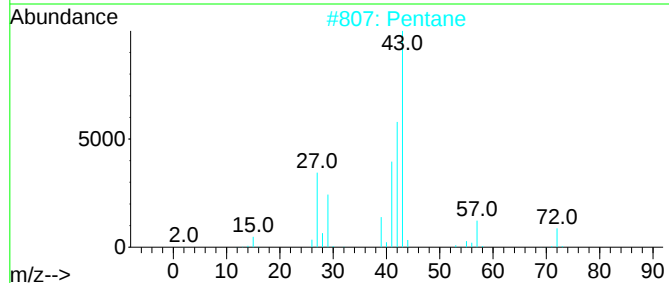
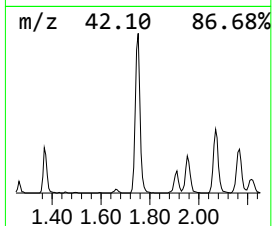
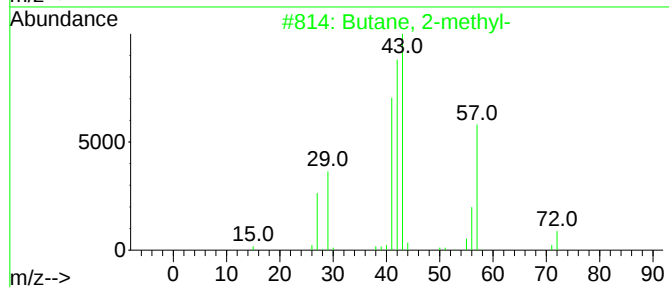
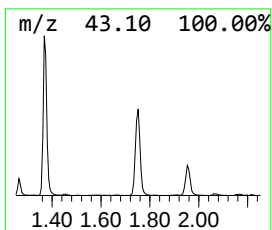
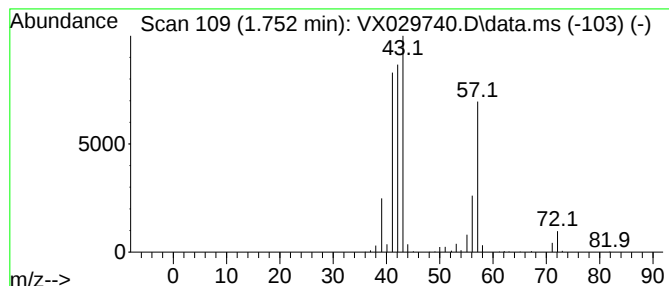
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 2 Butane, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.752	10.97 ug/l	176303	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methyl-	72	C5H12	000078-78-4	91
2			Pentane	72	C5H12	000109-66-0	45
3			3-Buten-1-ol	72	C4H8O	000627-27-0	9
4			1-Propene, 2-methyl-	56	C4H8	000115-11-7	9
5			1-Butene	56	C4H8	000106-98-9	9



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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

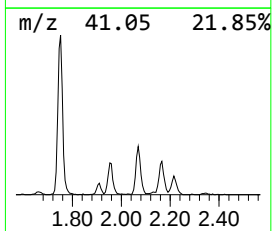
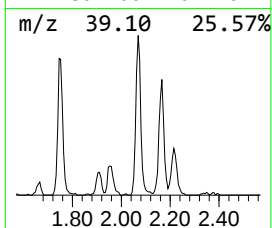
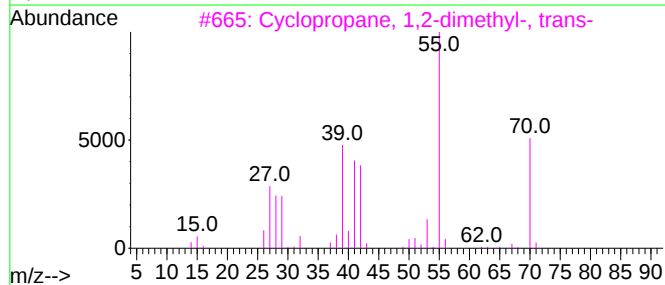
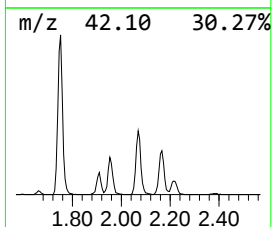
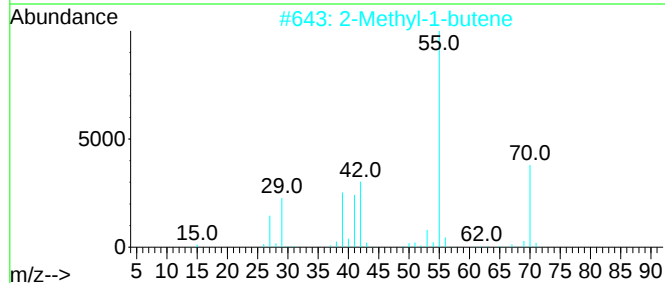
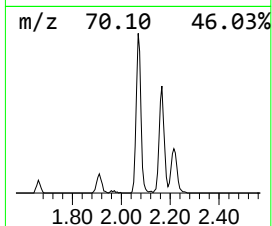
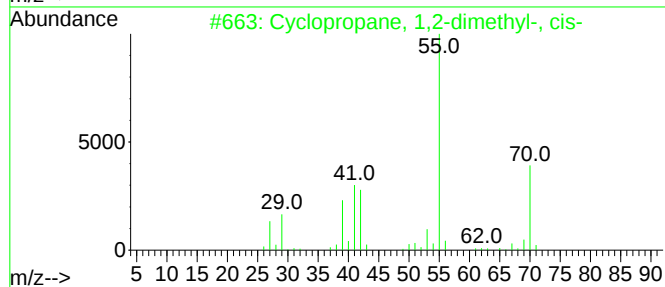
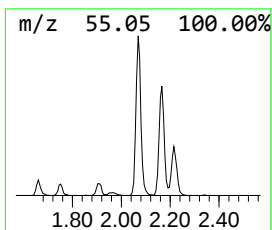
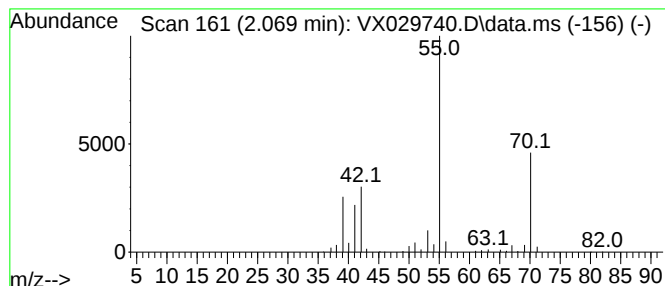
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclopropane, 1,2-dimethyl-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.069	8.09 ug/l	130049	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	91
2			2-Methyl-1-butene	70	C5H10	000563-46-2	91
3			Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	91
4			2-Pentene, (Z)-	70	C5H10	000627-20-3	91
5			2-Butene, 2-methyl-	70	C5H10	000513-35-9	90



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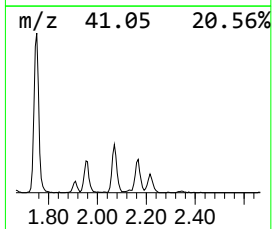
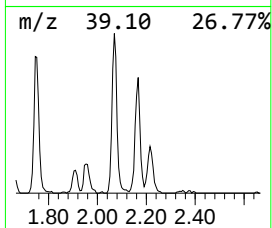
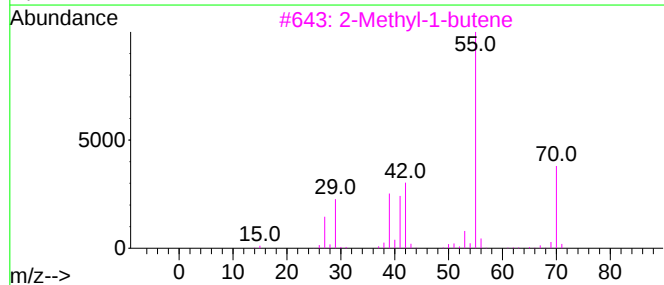
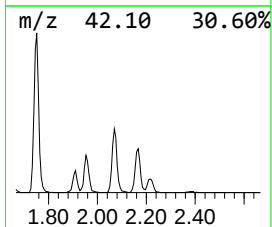
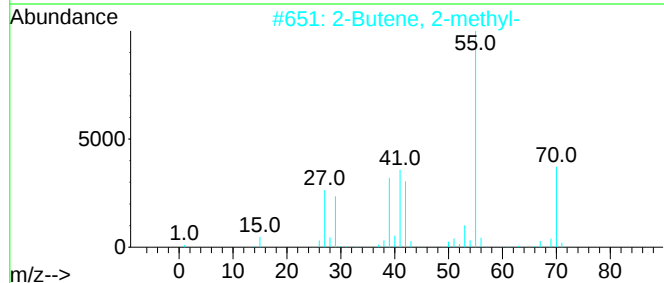
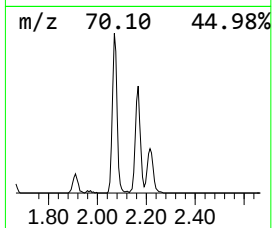
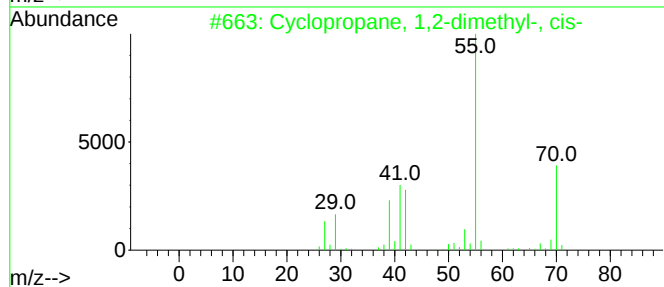
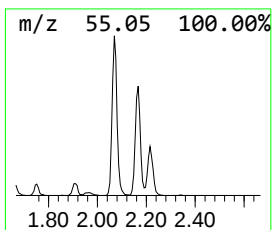
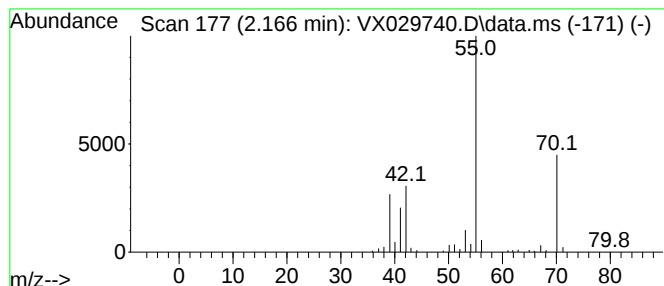
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Quant Title : SW846 8260

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

Peak Number 4 2-Butene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.166	5.89 ug/l	94684	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	91
2			2-Butene, 2-methyl-	70	C5H10	000513-35-9	91
3			2-Methyl-1-butene	70	C5H10	000563-46-2	91
4			2-Pentene, (E)-	70	C5H10	000646-04-8	91
5			2-Pentene	70	C5H10	000109-68-2	90



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Operator : JC/MD
Sample : N3202-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

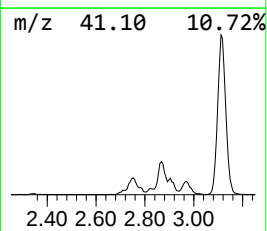
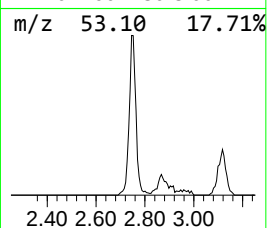
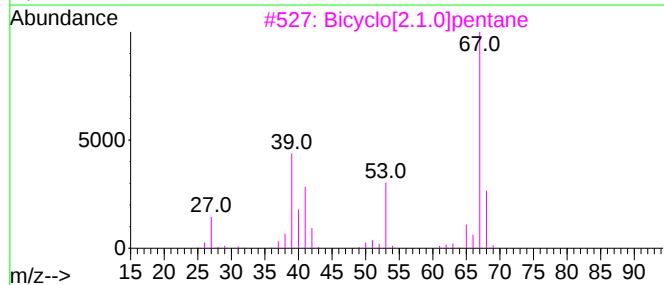
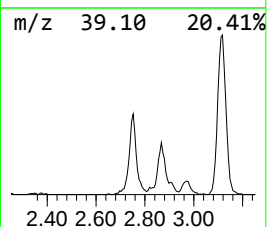
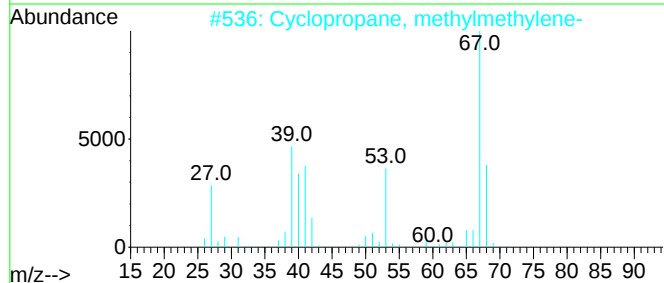
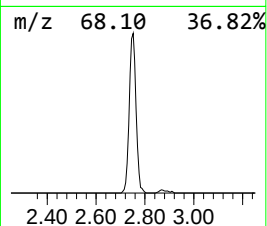
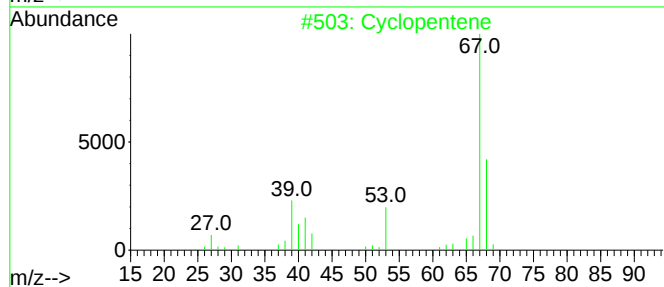
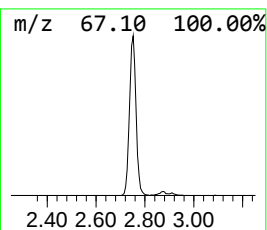
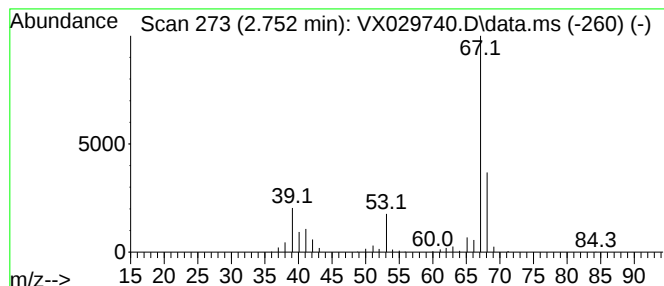
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Quant Title : SW846 8260

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

Peak Number 5 Cyclopentene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.752	11.66 ug/l	187432	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentene	68	C5H8	000142-29-0	91
2			Cyclopropane, methylmethylene-	68	C5H8	018631-84-0	83
3			Bicyclo[2.1.0]pentane	68	C5H8	000185-94-4	74
4			1,3-Pentadiene	68	C5H8	000504-60-9	53
5			1,4-Pentadiene	68	C5H8	000591-93-5	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029740.D
Acq On : 23 Jun 2022 13:44
Operator : JC/MD
Sample : N3202-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

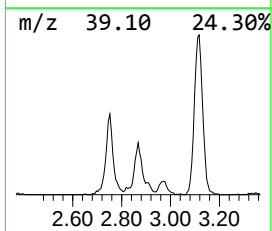
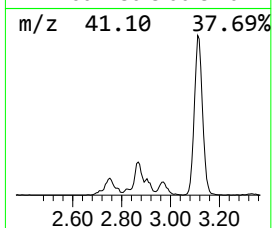
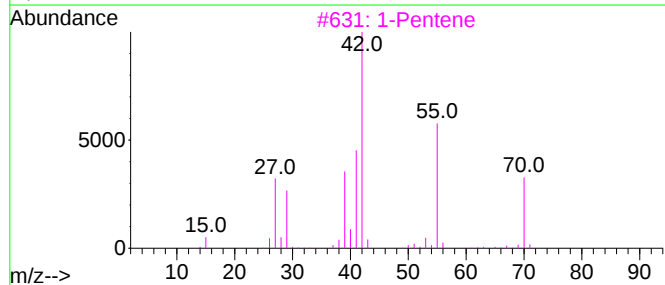
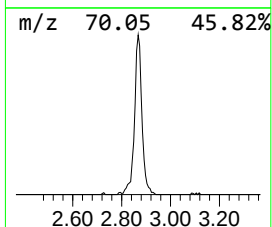
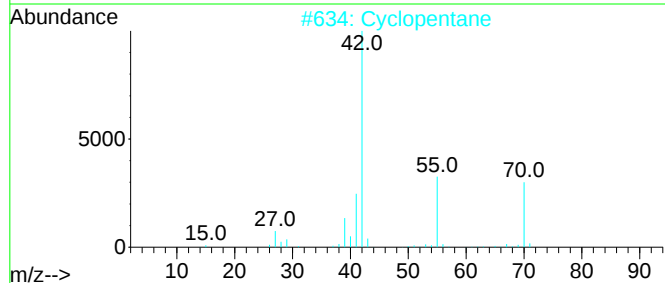
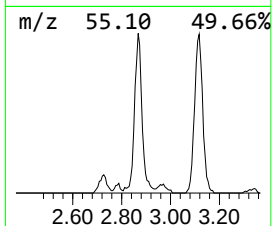
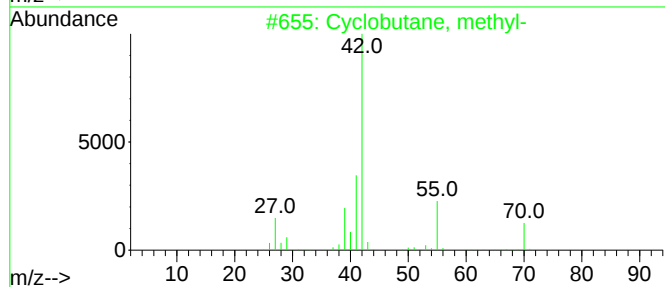
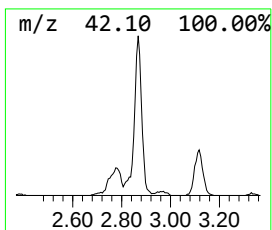
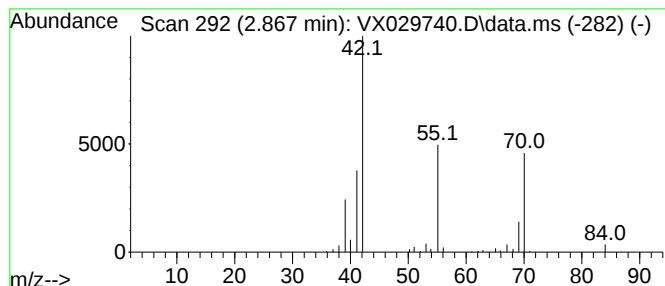
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Quant Title : SW846 8260

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

Peak Number 6 Cyclobutane, methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.867	9.91 ug/l	159283	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutane, methyl-	70	C5H10	000598-61-8	80
2			Cyclopentane	70	C5H10	000287-92-3	80
3			1-Pentene	70	C5H10	000109-67-1	53
4			2H-Tetrazole, 2,5-dimethyl-	98	C3H6N4	004135-93-7	39
5			1-Pentanol	88	C5H12O	000071-41-0	39



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029740.D
Acq On : 23 Jun 2022 13:44
Operator : JC/MD
Sample : N3202-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

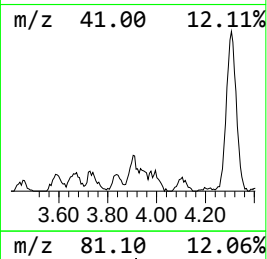
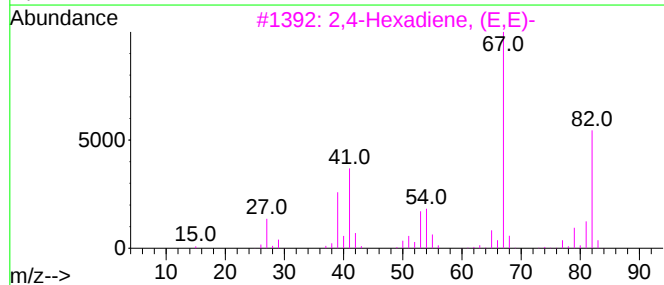
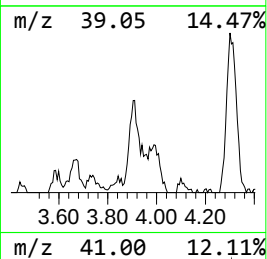
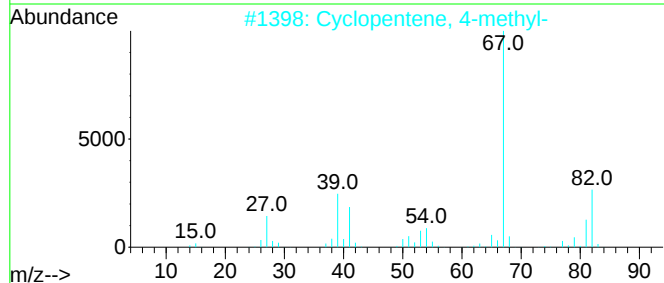
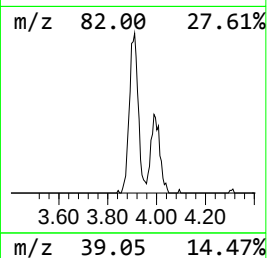
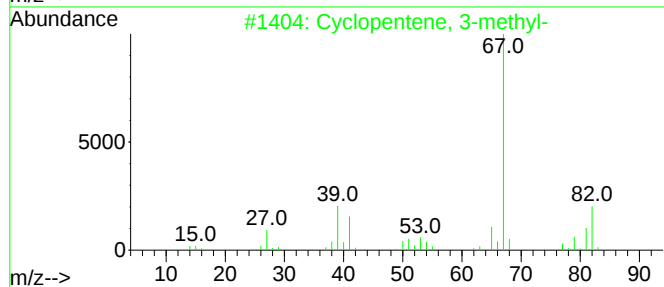
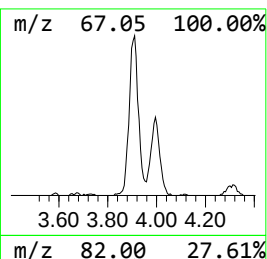
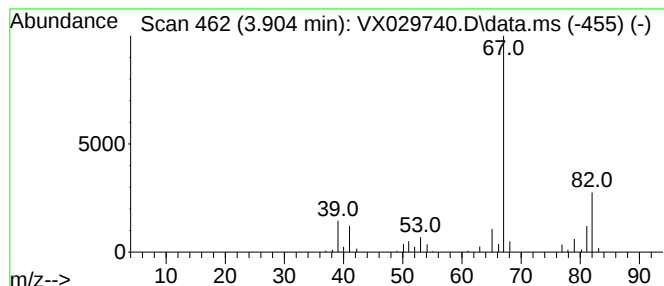
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Quant Title : SW846 8260

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

Peak Number 7 Cyclopentene, 3-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.904	5.10 ug/l	81931	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	90
2			Cyclopentene, 4-methyl-	82	C6H10	001759-81-5	87
3			2,4-Hexadiene, (E,E)-	82	C6H10	005194-51-4	86
4			2,4-Hexadiene	82	C6H10	000592-46-1	86
5			1,4-Hexadiene	82	C6H10	000592-45-0	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029740.D
Acq On : 23 Jun 2022 13:44
Operator : JC/MD
Sample : N3202-03 20X
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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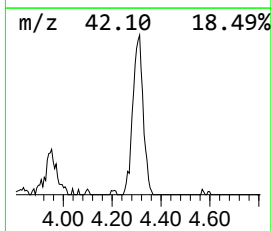
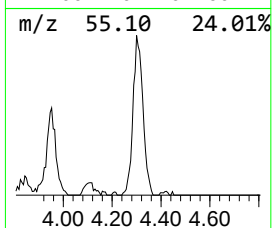
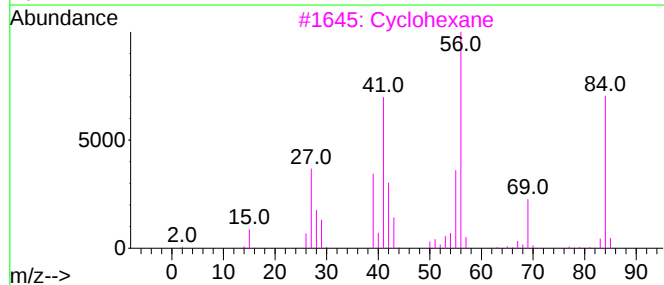
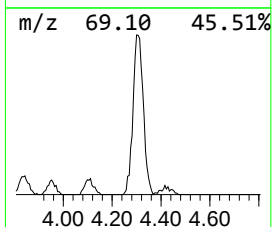
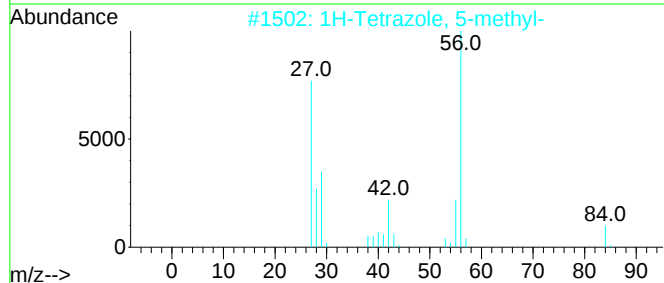
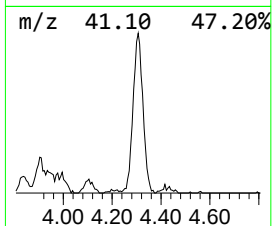
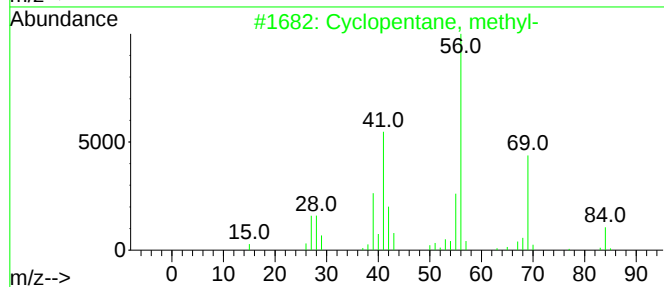
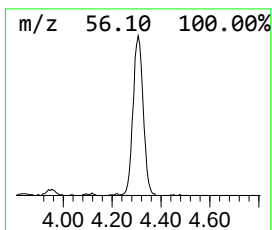
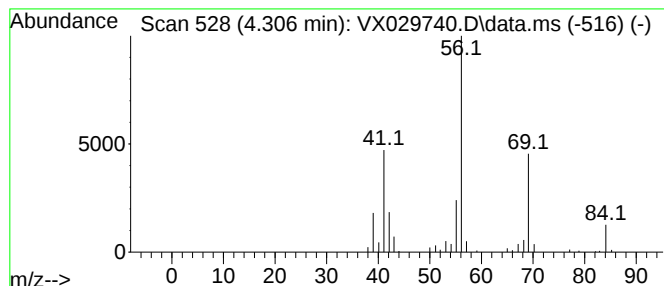
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Quant Title : SW846 8260

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

Peak Number 8 Cyclopentane, methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.306	9.26 ug/l	148816	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2			1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
3			Cyclohexane	84	C6H12	000110-82-7	72
4			Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
5			Cyclobutane, butyl-	112	C8H16	013152-44-8	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029740.D
Acq On : 23 Jun 2022 13:44
Operator : JC/MD
Sample : N3202-03 20X
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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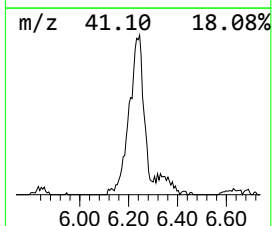
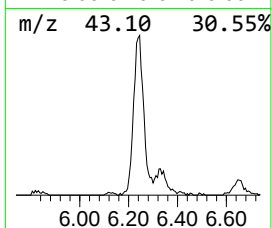
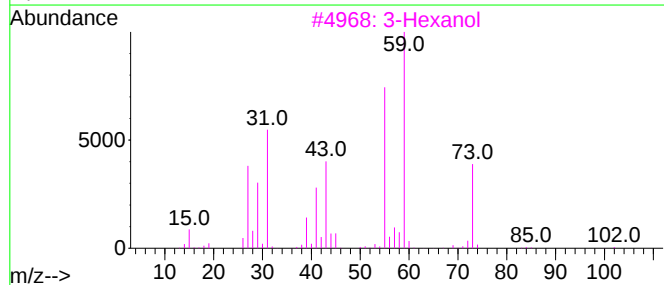
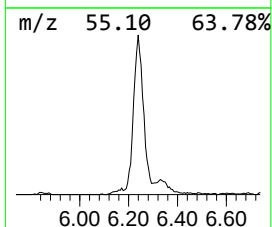
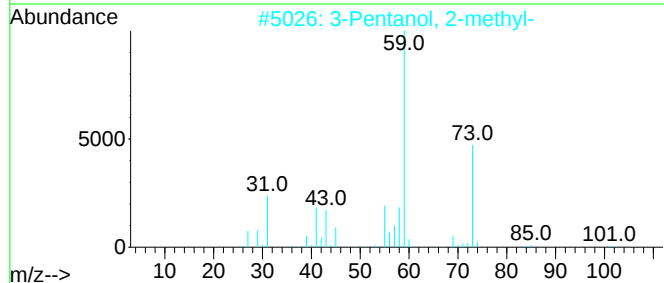
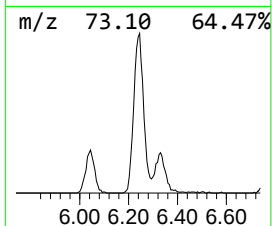
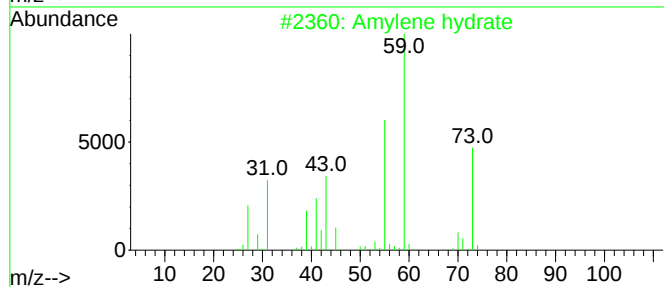
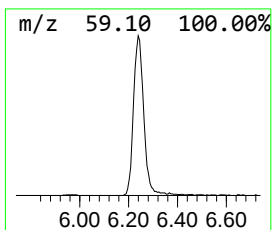
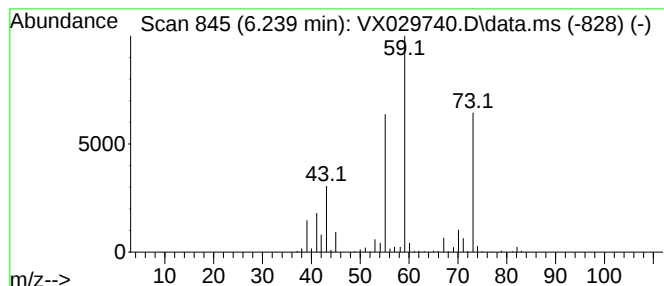
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Quant Title : SW846 8260

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

Peak Number 9 Amylene hydrate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.239	17.61 ug/l	345618	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Amylene hydrate	88	C5H12O	000075-85-4	78
2			3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	45
3			3-Hexanol	102	C6H14O	000623-37-0	40
4			Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	33
5			Silane, trimethyl-	74	C3H10Si	000993-07-7	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029740.D
Acq On : 23 Jun 2022 13:44
Operator : JC/MD
Sample : N3202-03 20X
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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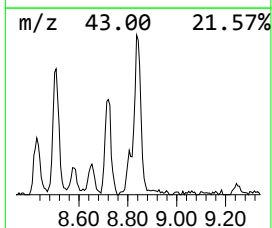
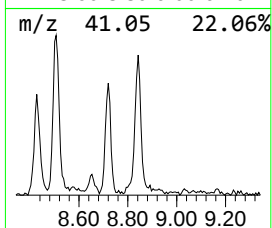
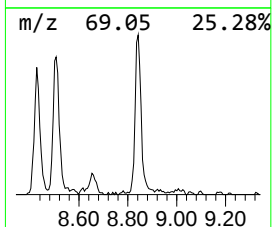
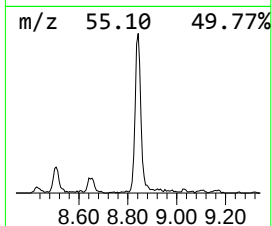
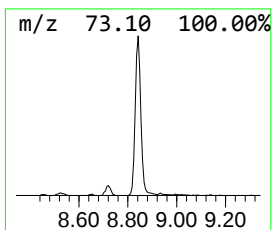
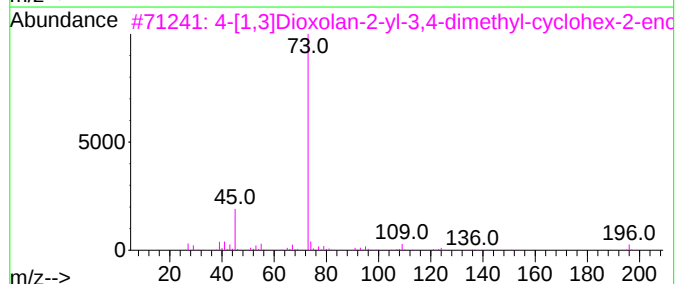
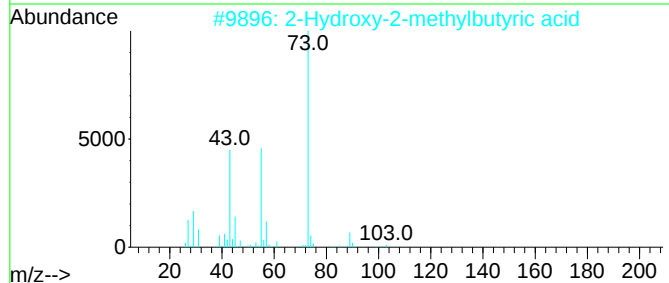
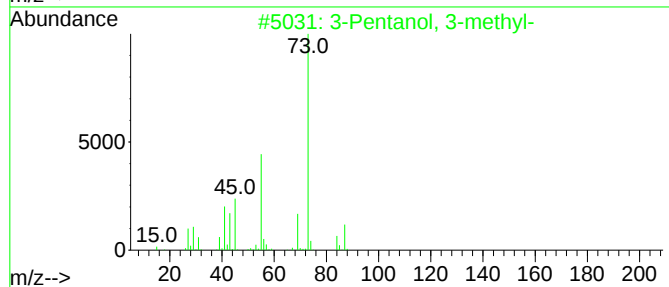
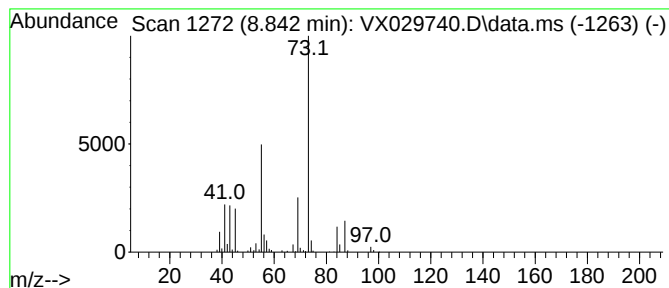
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Quant Title : SW846 8260

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

Peak Number 10 3-Pentanol, 3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.842	5.76 ug/l	132347	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	83
2			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	28
3			4-[1,3]Dioxolan-2-yl-3,4-dimethy...	196	C11H16O3	054710-16-6	25
4			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	17
5			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	16



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029740.D
Acq On : 23 Jun 2022 13:44
Operator : JC/MD
Sample : N3202-03 20X
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ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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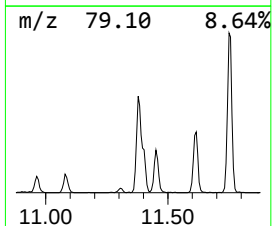
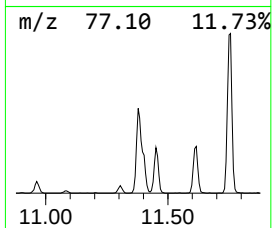
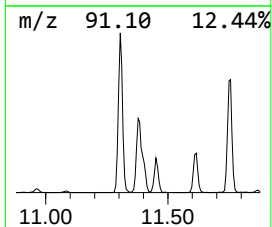
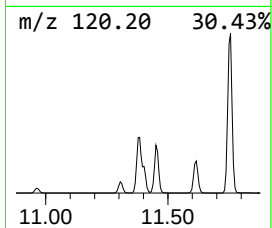
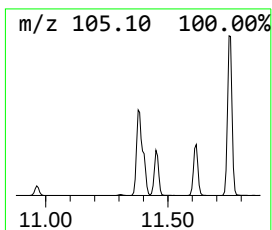
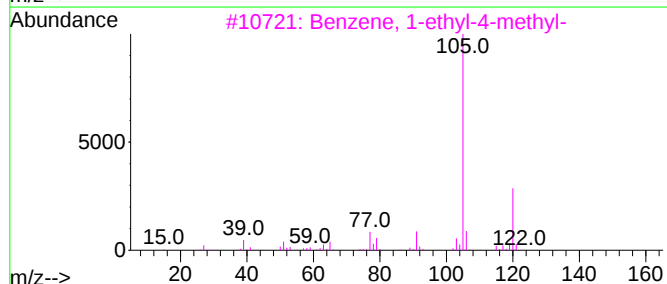
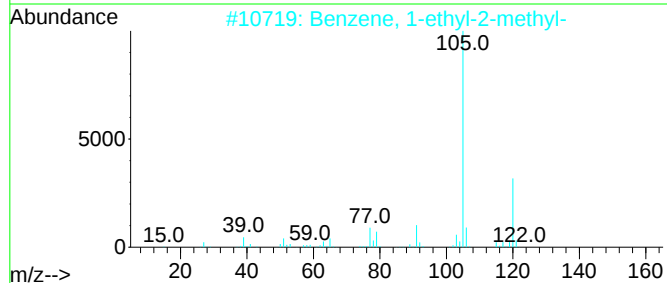
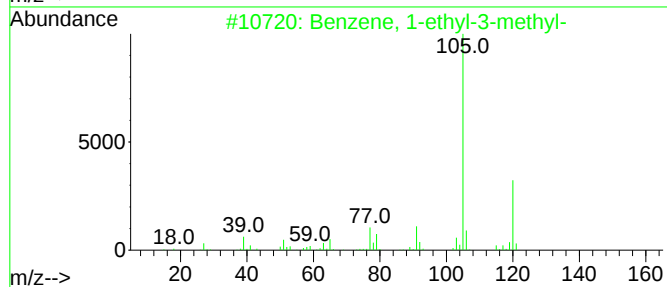
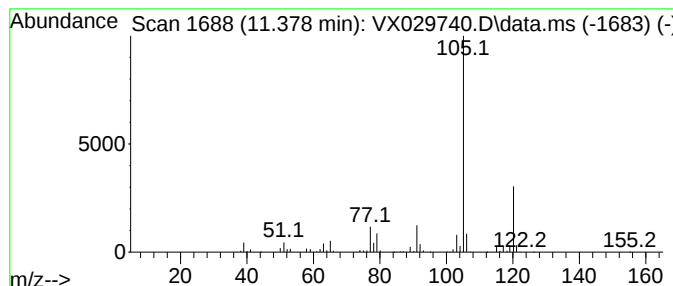
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Quant Title : SW846 8260

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

Peak Number 11 Benzene, 1-ethyl-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.378	50.10 ug/l	1002940	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\VX062322\
Data File : VX029740.D
Acq On : 23 Jun 2022 13:44
Operator : JC/MD
Sample : N3202-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

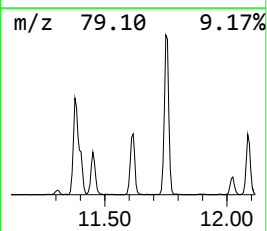
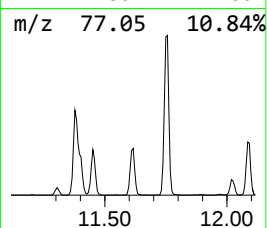
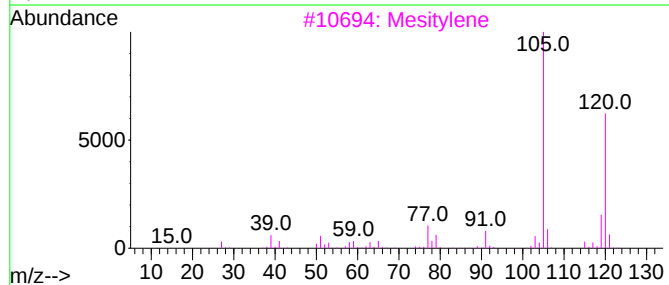
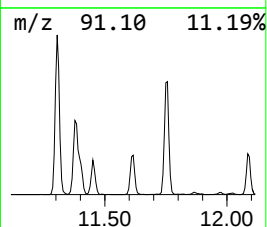
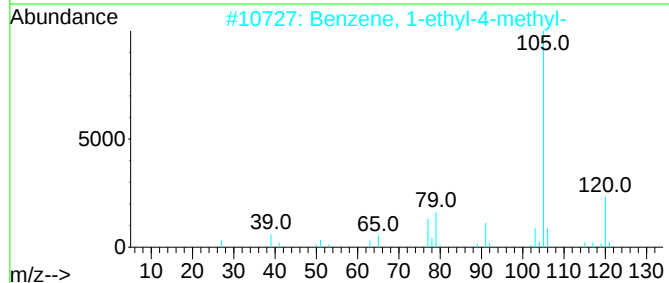
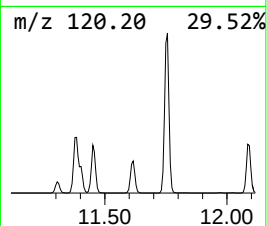
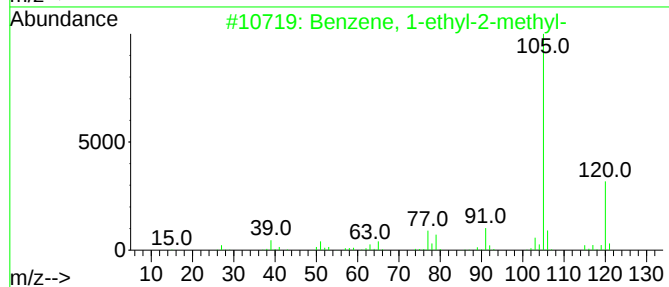
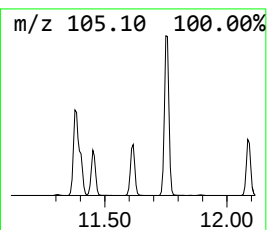
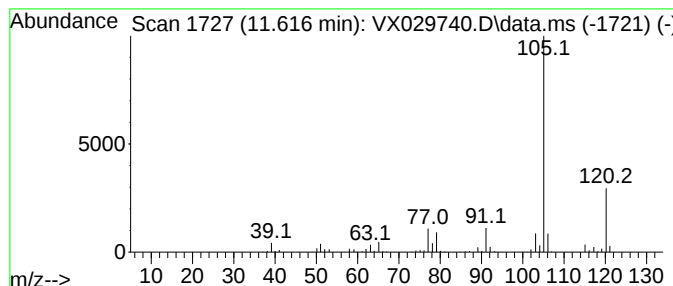
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Quant Title : SW846 8260

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

Peak Number 12 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	20.92 ug/l	418810	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	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029740.D
Acq On : 23 Jun 2022 13:44
Operator : JC/MD
Sample : N3202-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

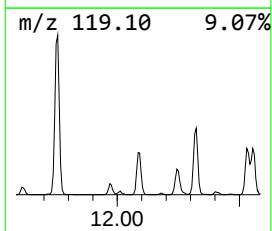
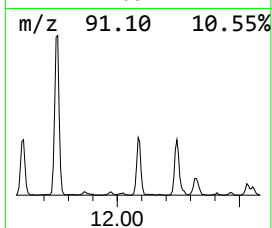
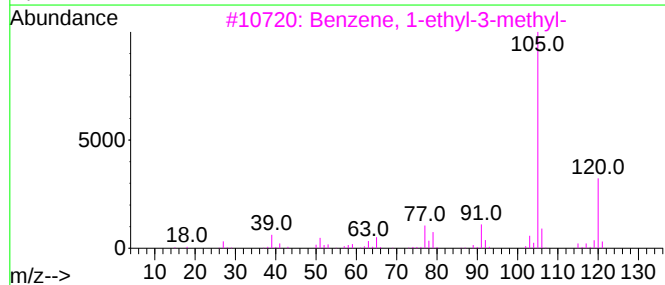
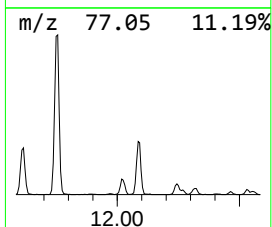
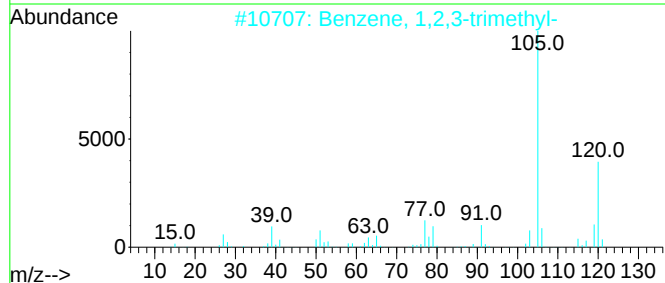
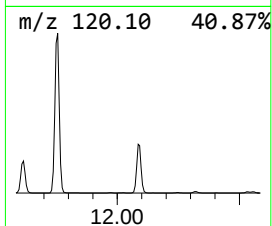
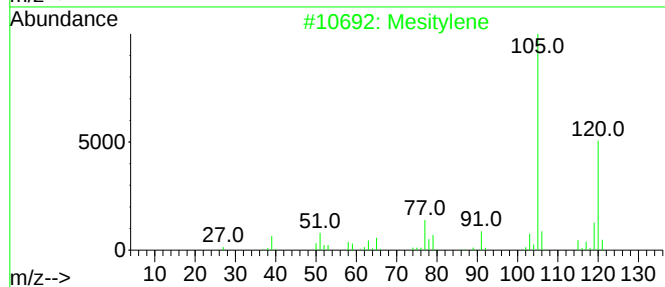
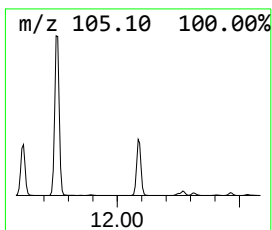
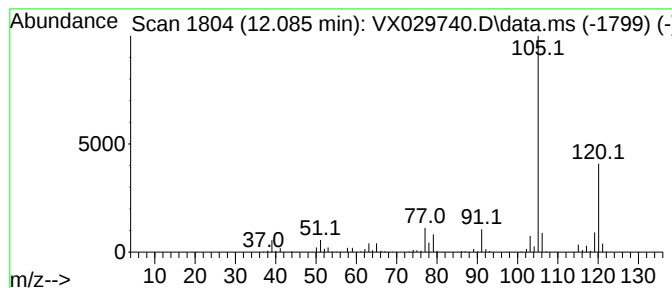
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Quant Title : SW846 8260

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

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.085	24.21 ug/l	484759	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-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029740.D
Acq On : 23 Jun 2022 13:44
Operator : JC/MD
Sample : N3202-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

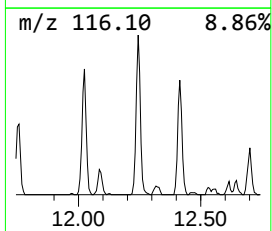
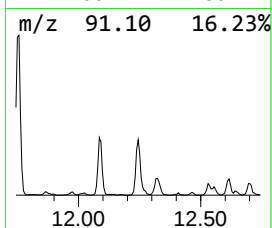
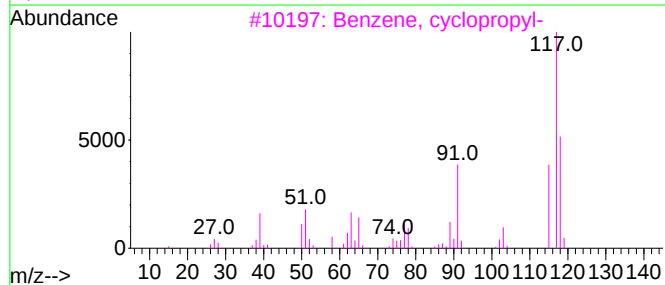
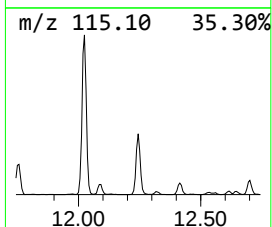
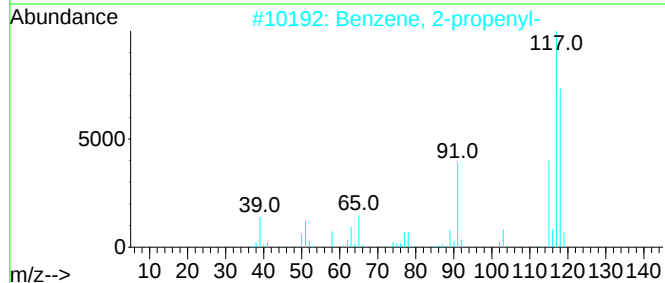
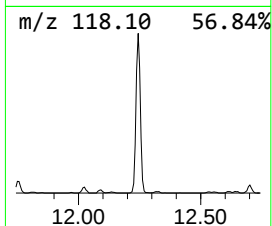
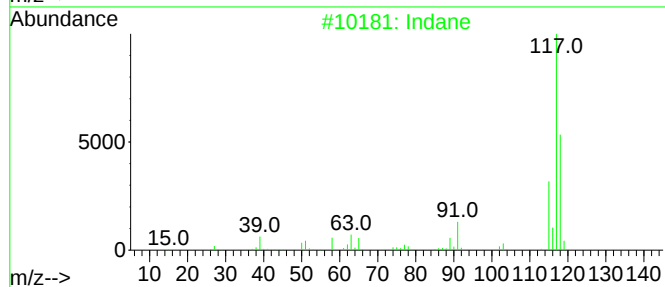
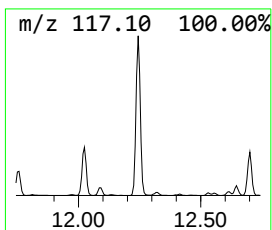
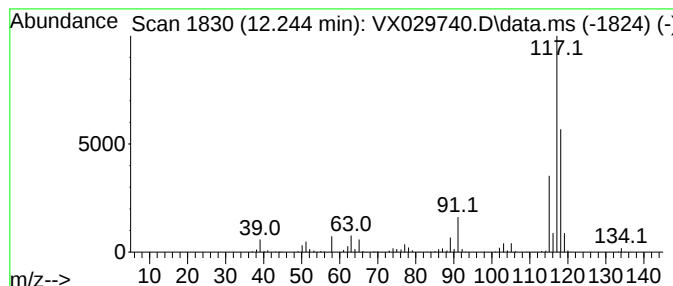
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Quant Title : SW846 8260

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

Peak Number 14 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	20.02 ug/l	400742	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	94
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
4			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
5			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029740.D
Acq On : 23 Jun 2022 13:44
Operator : JC/MD
Sample : N3202-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

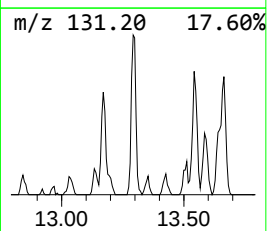
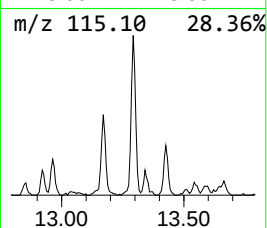
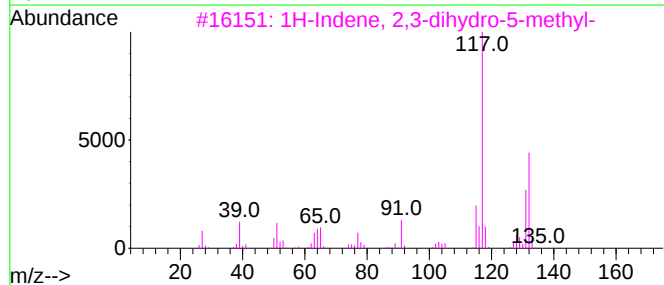
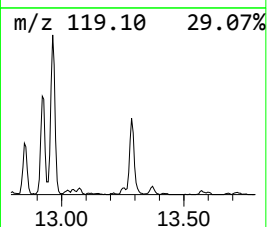
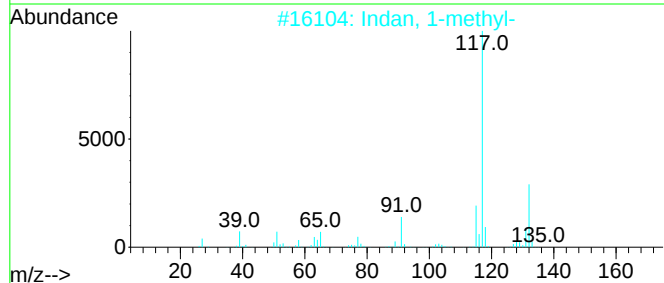
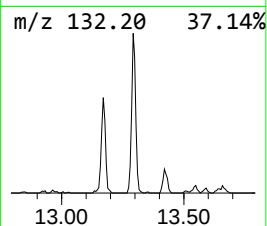
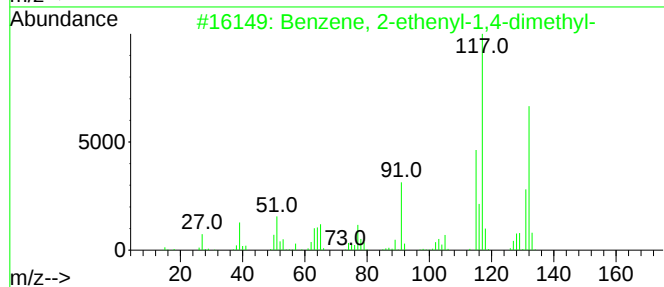
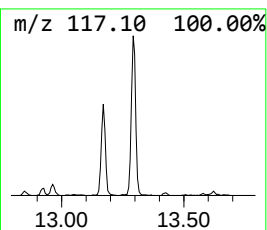
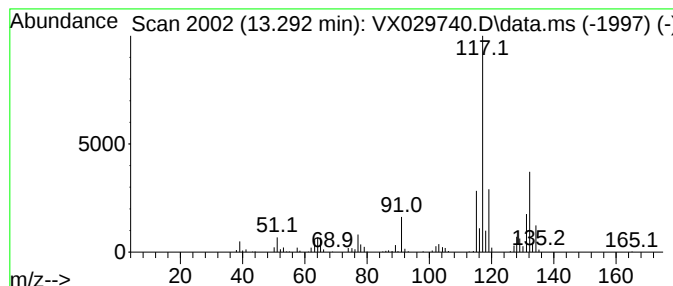
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Quant Title : SW846 8260

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

Peak Number 15 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	7.51 ug/l	150330	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	95
2			Indan, 1-methyl-	132	C10H12	000767-58-8	93
3			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	89
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
5			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029740.D
Acq On : 23 Jun 2022 13:44
Operator : JC/MD
Sample : N3202-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

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	6.9	ug/l	110623	1	5.556	803488	50.0
Butane, 2-methyl-	1.752	11.0	ug/l	176303	1	5.556	803488	50.0
Cyclopropane, 1...	2.069	8.1	ug/l	130049	1	5.556	803488	50.0
2-Butene, 2-met...	2.166	5.9	ug/l	94684	1	5.556	803488	50.0
Cyclopentene	2.752	11.7	ug/l	187432	1	5.556	803488	50.0
Cyclobutane, me...	2.867	9.9	ug/l	159283	1	5.556	803488	50.0
Cyclopentene, 3...	3.904	5.1	ug/l	81931	1	5.556	803488	50.0
Cyclopentane, m...	4.306	9.3	ug/l	148816	1	5.556	803488	50.0
Amylene hydrate	6.239	17.6	ug/l	345618	2	6.763	981476	50.0
3-Pentanol, 3-m...	8.842	5.8	ug/l	132347	3	10.055	1149280	50.0
Benzene, 1-ethy...	11.378	50.1	ug/l	1002940	4	12.024	1000960	50.0
Benzene, 1-ethy...	11.616	20.9	ug/l	418810	4	12.024	1000960	50.0
Benzene, 1,2,3-...	12.085	24.2	ug/l	484759	4	12.024	1000960	50.0
Indane	12.244	20.0	ug/l	400742	4	12.024	1000960	50.0
Benzene, 2-ethe...	13.292	7.5	ug/l	150330	4	12.024	1000960	50.0