

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040222\
 Data File : VX027943.D
 Acq On : 02 Apr 2022 19:01
 Operator : JC/MD
 Sample : N2249-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-101R

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\82X032922W.M
 Title : SW846 8260

Signal : TIC: VX027943.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	21	29	43	rBV	1055473	1291545	3.42%	0.703%
2	1.367	43	46	54	rBV	4778431	5466682	14.48%	2.976%
3	1.745	103	108	124	rVB	7059546	10575151	28.01%	5.757%
4	1.910	129	135	138	rVV	450427	604228	1.60%	0.329%
5	1.959	138	143	155	rVV3	2741157	5134123	13.60%	2.795%
6	2.069	155	161	169	rVV	2780394	3883676	10.29%	2.114%
7	2.166	171	177	181	rVV	1395142	1963581	5.20%	1.069%
8	2.215	181	185	199	rVV	2707207	4214261	11.16%	2.294%
9	2.782	256	278	281	rBV3	482012	1817664	4.81%	0.990%
10	2.831	281	286	289	rVV	1017529	2135340	5.66%	1.162%
11	2.867	289	292	317	rVB2	1057298	2527017	6.69%	1.376%
12	3.105	317	331	354	rVB	698246	1573872	4.17%	0.857%
13	3.324	356	367	379	rBV	275011	672137	1.78%	0.366%
14	3.446	379	387	399	rVB	287290	642233	1.70%	0.350%
15	3.587	399	410	416	rBV	245835	622193	1.65%	0.339%
16	3.672	416	424	429	rBV	311439	744948	1.97%	0.406%
17	3.733	429	434	443	rVB	457255	1048864	2.78%	0.571%
18	3.843	443	452	457	rBV	294348	751345	1.99%	0.409%
19	3.910	457	463	466	rBV	184597	394220	1.04%	0.215%
20	4.105	485	495	505	rBV	403954	1044808	2.77%	0.569%
21	4.306	519	528	540	rVB	966255	2771596	7.34%	1.509%
22	5.196	663	674	691	rVB	455403	1398505	3.70%	0.761%
23	5.483	712	721	730	rBV4	167472	656479	1.74%	0.357%
24	5.623	738	744	765	rVB2	159003	580662	1.54%	0.316%
25	6.220	820	842	844	rBV3	264513	982312	2.60%	0.535%
26	6.848	937	945	954	rVB6	127459	458452	1.21%	0.250%
27	7.385	1022	1033	1040	rBV5	193590	528454	1.40%	0.288%
28	8.653	1235	1241	1246	rVB	291050	453132	1.20%	0.247%
29	8.726	1246	1253	1260	rBV	5322879	8409857	22.27%	4.578%
30	10.055	1460	1471	1476	rBV2	328463	550051	1.46%	0.299%
31	10.207	1489	1496	1501	rBV	10473256	15562285	41.21%	8.472%
32	10.329	1506	1516	1520	rBV	18092010	37759388	100.00%	20.556%
33	10.658	1563	1570	1575	rVB	12045454	18217520	48.25%	9.917%
34	10.963	1614	1620	1626	rVB	444592	554216	1.47%	0.302%
35	11.305	1671	1676	1682	rBV	1202071	1506771	3.99%	0.820%
36	11.384	1683	1689	1696	rVV	5063933	9083126	24.06%	4.945%

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37	11.457	1696	1701	1712	rVB	2923862	3504766	9.28%	1.908%
38	11.616	1722	1727	1738	rVB	2424538	2965076	7.85%	1.614%
39	11.762	1745	1751	1756	rVB	9967450	12627290	33.44%	6.874%
40	12.024	1789	1794	1799	rVB	370543	466395	1.24%	0.254%
41	12.091	1799	1805	1810	rBV	2837190	3473962	9.20%	1.891%
42	12.250	1825	1831	1838	rBV2	2507011	3616112	9.58%	1.969%
43	12.317	1838	1842	1849	rVB2	592202	872491	2.31%	0.475%
44	12.536	1872	1878	1880	rBV	382419	548293	1.45%	0.298%
45	12.615	1886	1891	1894	rBV	619107	714365	1.89%	0.389%
46	12.701	1900	1905	1913	rBV2	340140	470156	1.25%	0.256%
47	12.926	1935	1942	1945	rBV	353476	453419	1.20%	0.247%
48	12.963	1945	1948	1954	rVB	548482	639899	1.69%	0.348%
49	13.170	1977	1982	1987	rVB	423881	489495	1.30%	0.266%
50	13.292	1998	2002	2007	rVB2	782305	1017718	2.70%	0.554%
51	13.780	2076	2082	2091	rVB	3195662	3920188	10.38%	2.134%
52	14.639	2218	2223	2234	rVB	720050	870963	2.31%	0.474%
53	14.780	2241	2246	2259	rVB	369572	460287	1.22%	0.251%

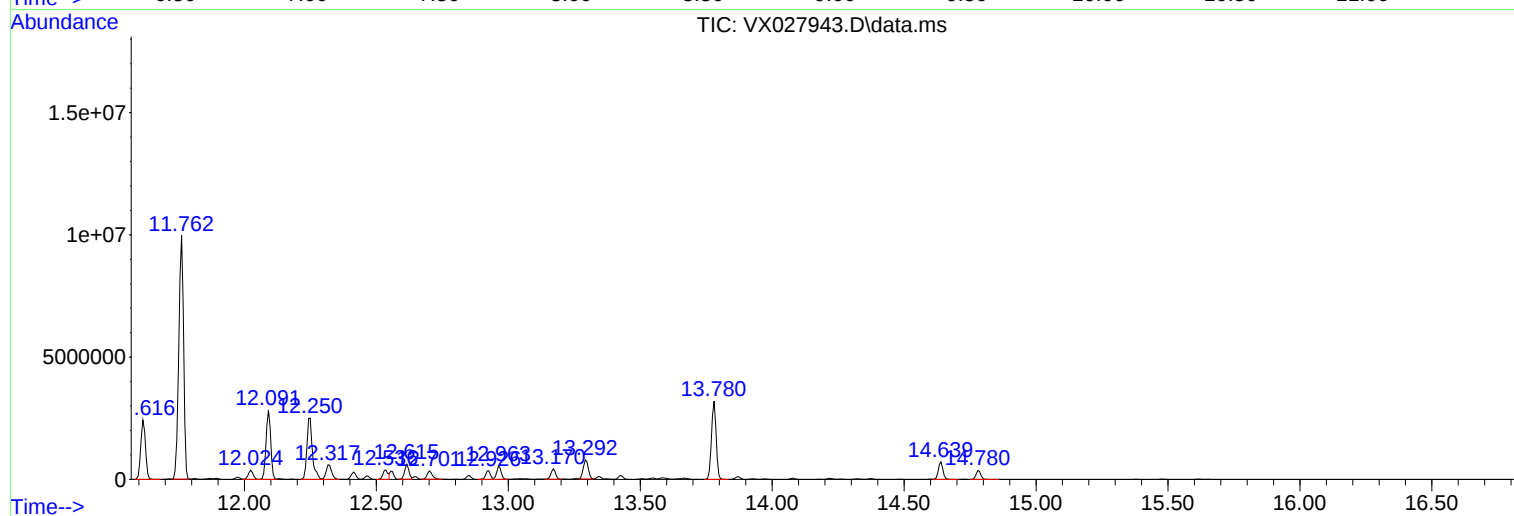
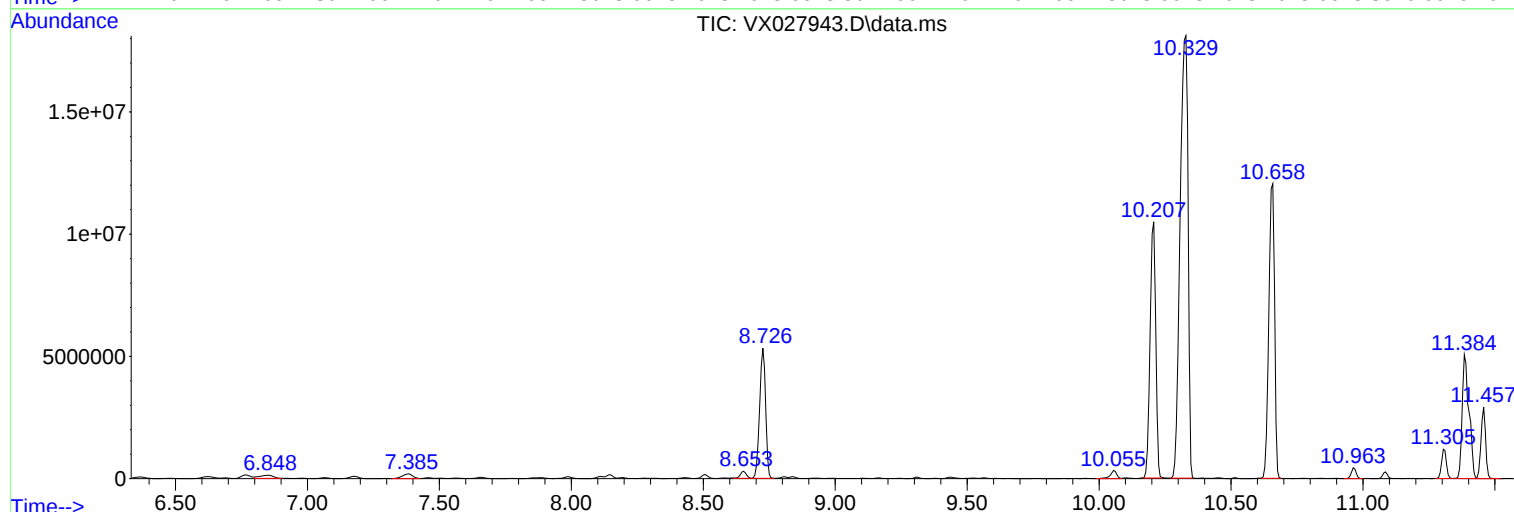
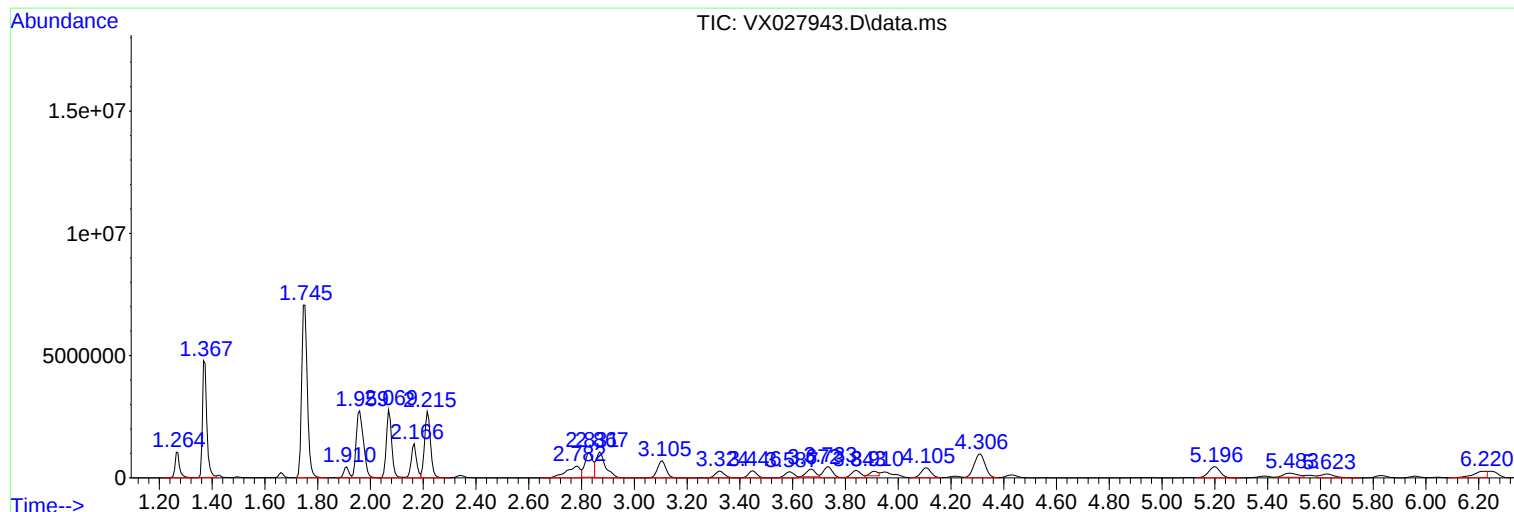
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Quant Title : SW846 8260

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



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ClientSampleId :
MW-101R

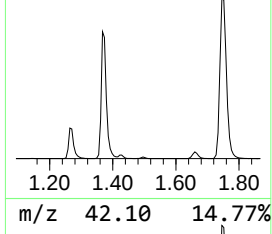
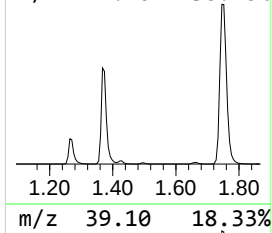
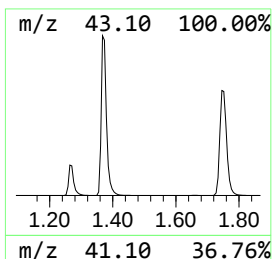
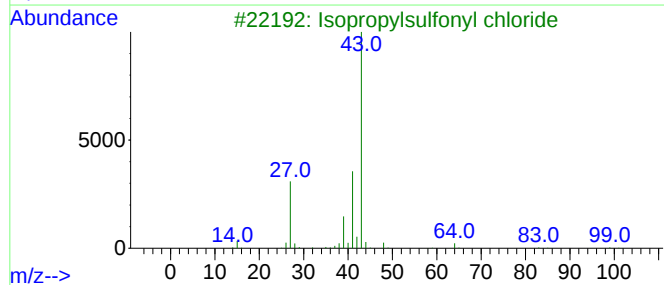
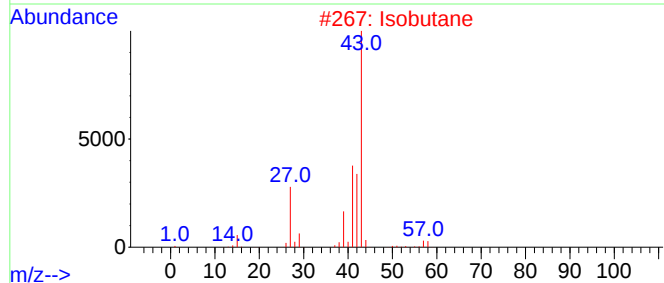
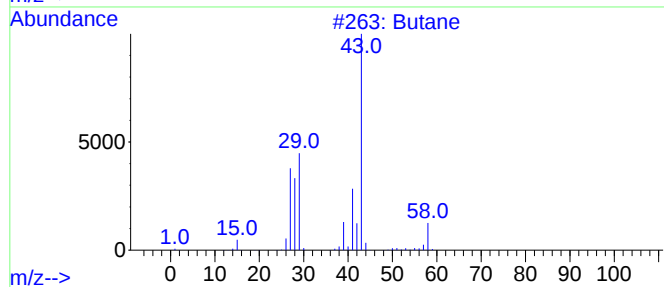
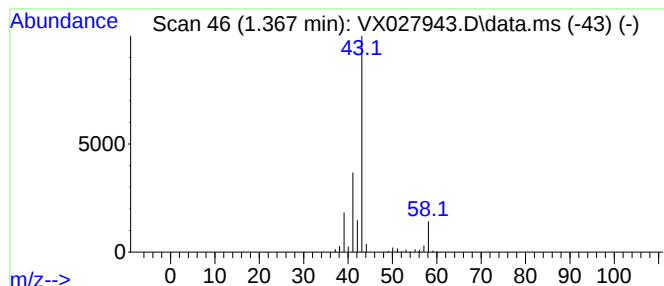
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.367	470.73 ug/l	5466680	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane	58	C4H10	000106-97-8	80
2			Isobutane	58	C4H10	000075-28-5	9
3			Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
4			Propane, 1-nitro-	89	C3H7NO2	000108-03-2	9
5			Diazene, dimethyl-	58	C2H6N2	000503-28-6	5



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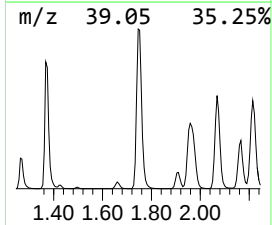
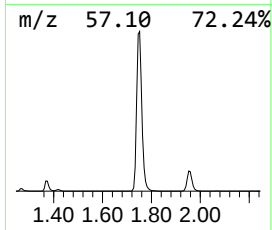
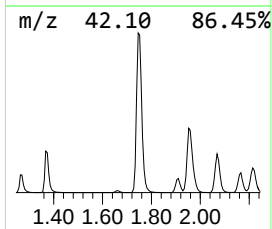
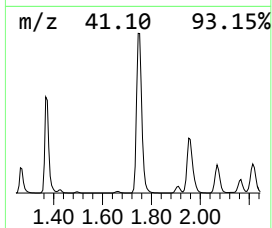
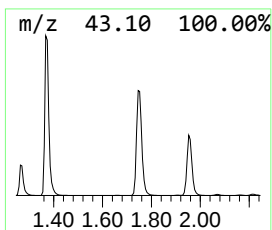
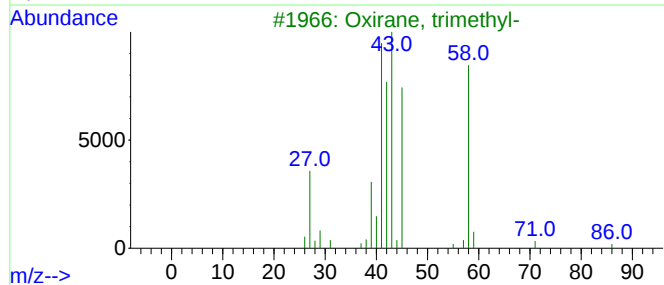
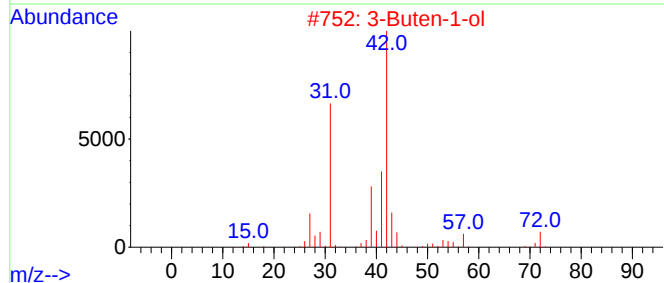
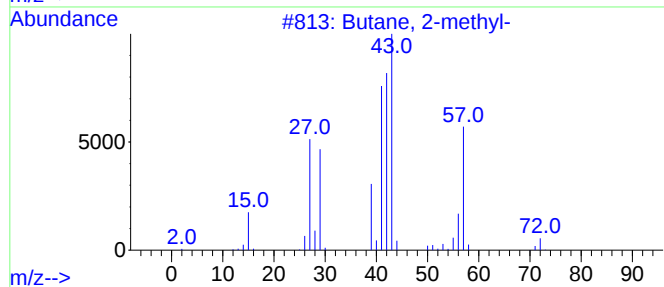
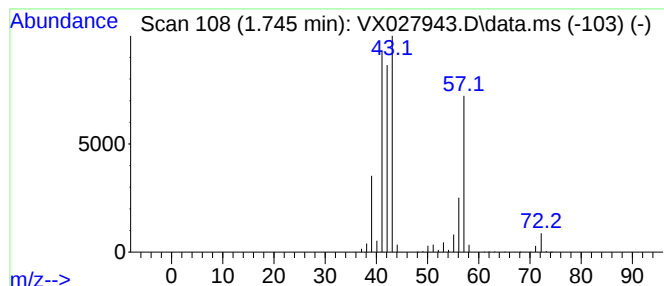
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.745	910.61 ug/l	10575200	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-		72	C5H12	000078-78-4	90	
2	3-Buten-1-ol		72	C4H8O	000627-27-0	43	
3	Oxirane, trimethyl-		86	C5H10O	005076-19-7	36	
4	Pentane		72	C5H12	000109-66-0	33	
5	Butane, 1-chloro-2-methyl-		106	C5H11Cl	000616-13-7	16	



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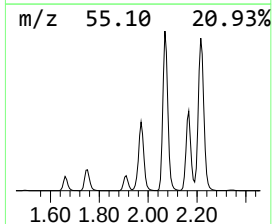
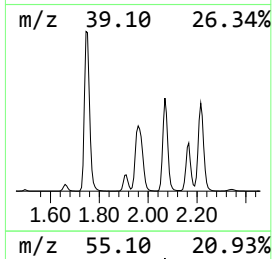
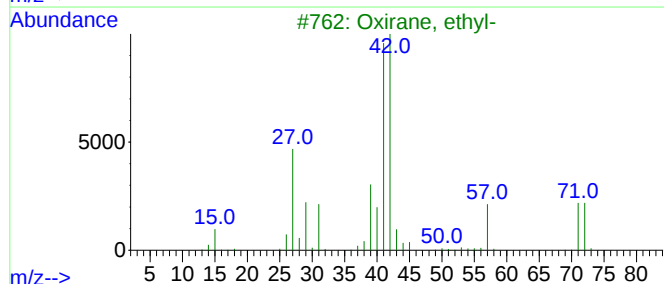
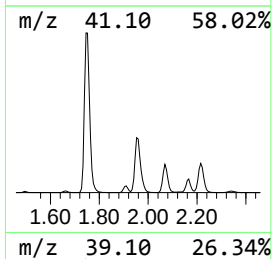
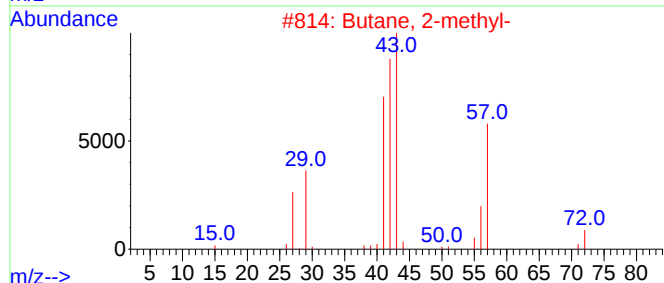
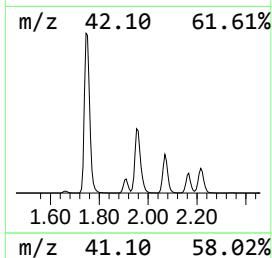
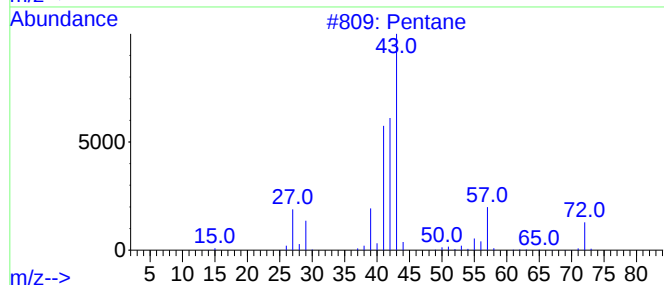
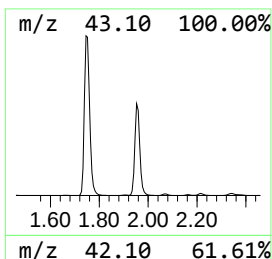
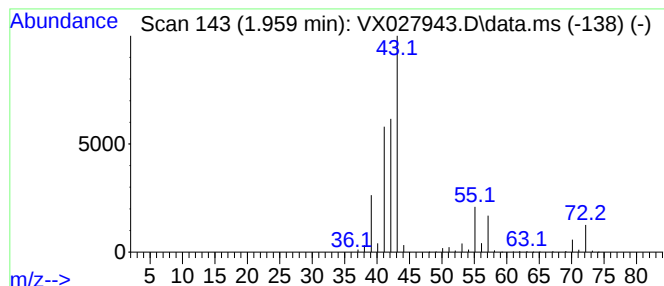
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260

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

Peak Number 3 Pentane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.959	442.09 ug/l	5134120	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane	72	C5H12	000109-66-0	86
2			Butane, 2-methyl-	72	C5H12	000078-78-4	45
3			Oxirane, ethyl-	72	C4H8O	000106-88-7	38
4			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	25
5			Isobutyl nitrite	103	C4H9NO2	000542-56-3	12



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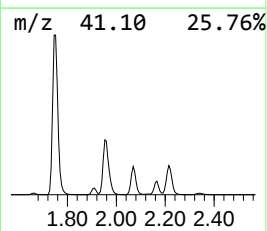
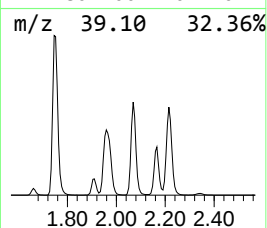
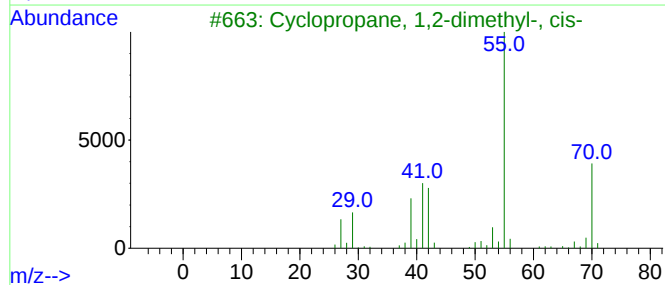
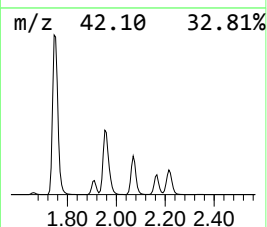
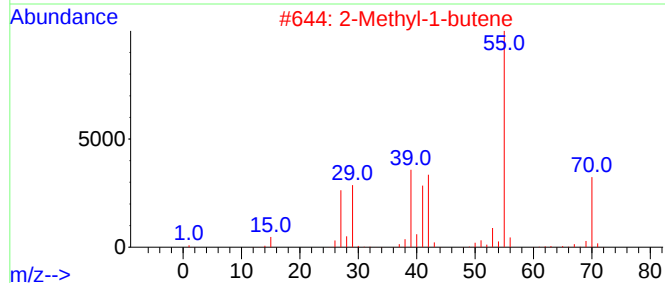
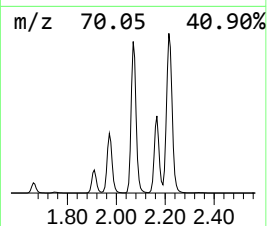
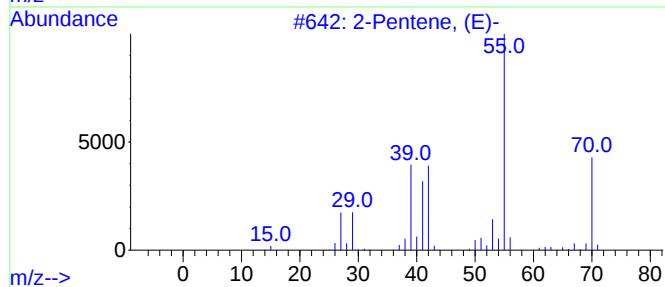
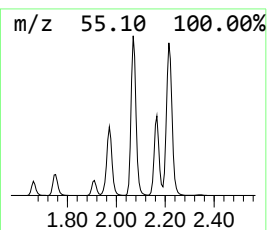
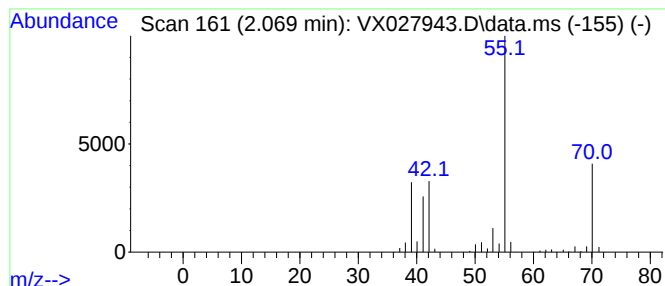
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Quant Title : SW846 8260

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

Peak Number 4 2-Pentene, (E)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.069	334.42 ug/l	3883680	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, (E)-			70	C5H10	000646-04-8	93
2	2-Methyl-1-butene			70	C5H10	000563-46-2	90
3	Cyclopropane, 1,2-dimethyl-, cis-			70	C5H10	000930-18-7	90
4	2-Butene, 2-methyl-			70	C5H10	000513-35-9	87
5	2-Pentene			70	C5H10	000109-68-2	87



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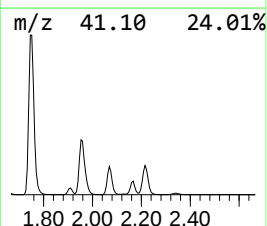
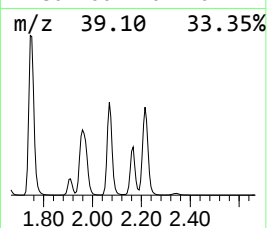
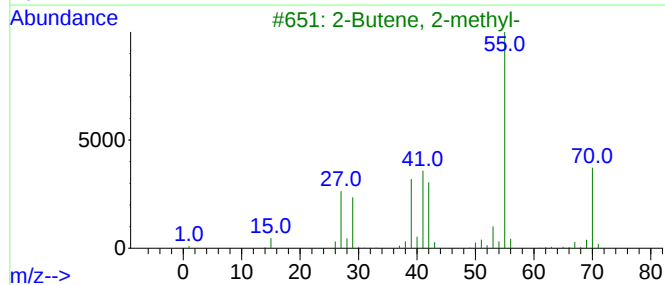
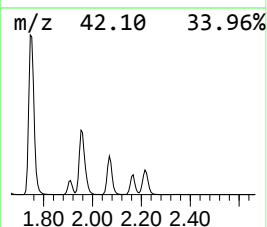
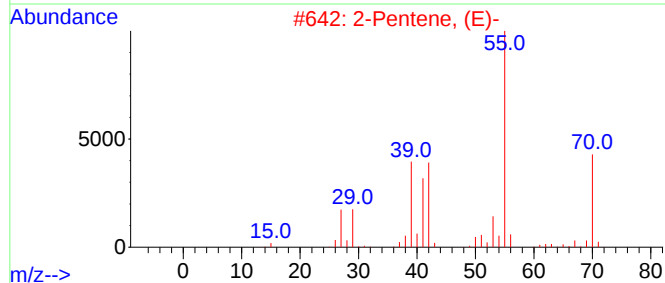
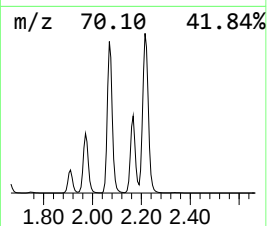
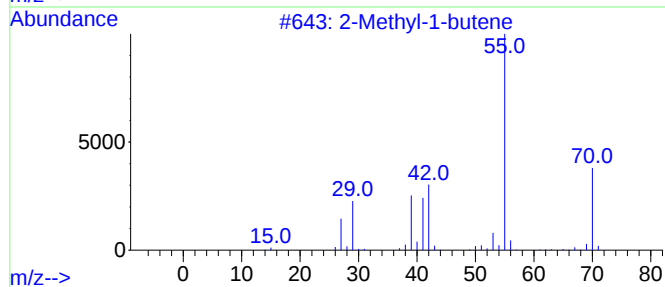
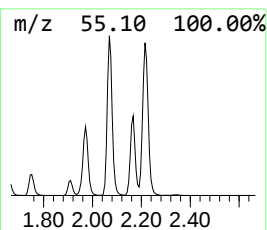
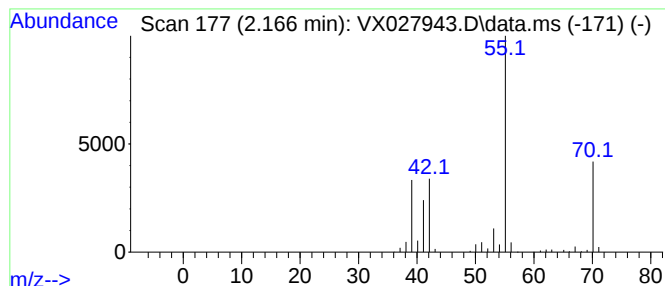
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Quant Title : SW846 8260

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

Peak Number 5 2-Methyl-1-butene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.166	169.08 ug/l	1963580	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-1-butene	70	C5H10	000563-46-2	90
2			2-Pentene, (E)-	70	C5H10	000646-04-8	90
3			2-Butene, 2-methyl-	70	C5H10	000513-35-9	87
4			Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	87
5			2-Pentene	70	C5H10	000109-68-2	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX040222\
Data File : VX027943.D
Acq On : 02 Apr 2022 19:01
Operator : JC/MD
Sample : N2249-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-101R

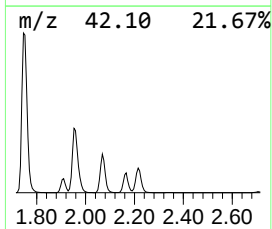
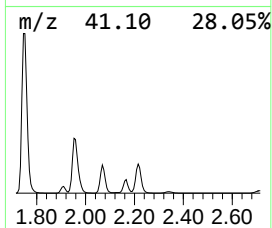
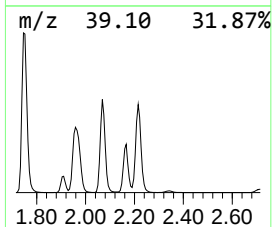
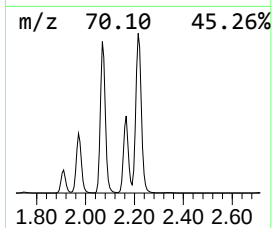
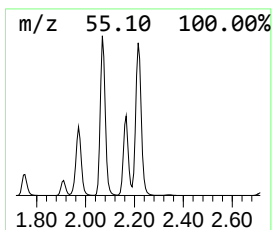
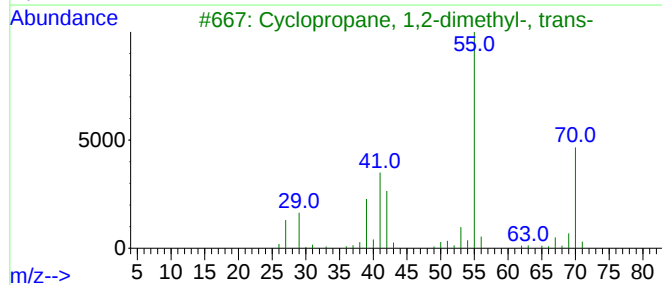
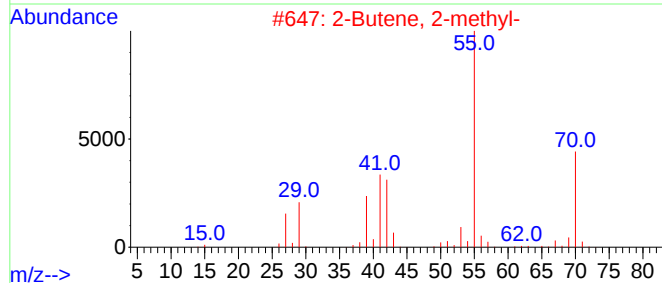
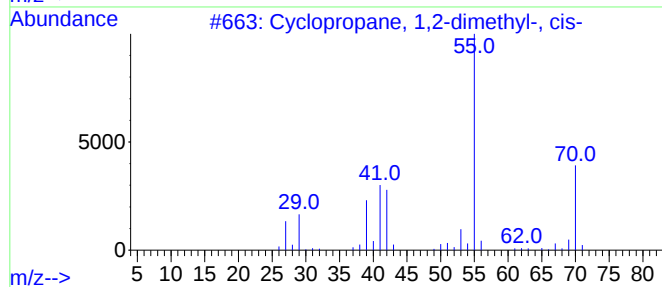
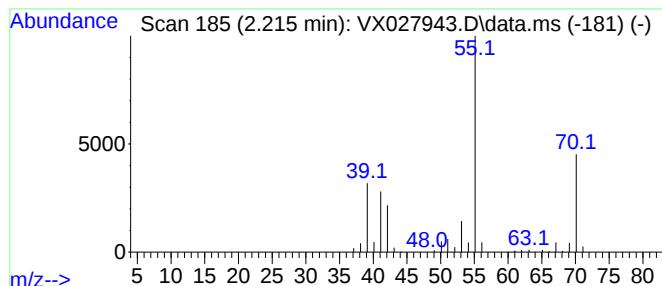
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Quant Title : SW846 8260

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

Peak Number 6 Cyclopropane, 1,2-dimethyl-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.215	362.88 ug/l	4214260	Pentafluorobenzene	5.562

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	90
3			Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	87
4			Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	80
5			1-Butene, 3-methyl-	70	C5H10	000563-45-1	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040222\
Data File : VX027943.D
Acq On : 02 Apr 2022 19:01
Operator : JC/MD
Sample : N2249-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-101R

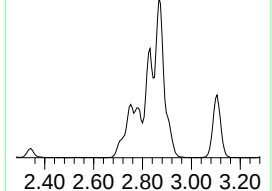
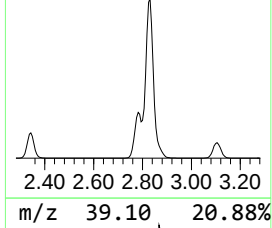
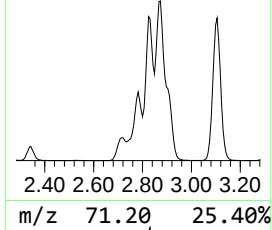
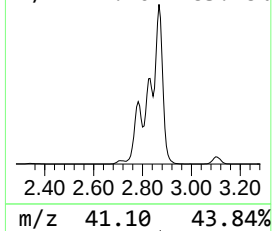
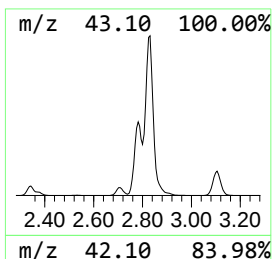
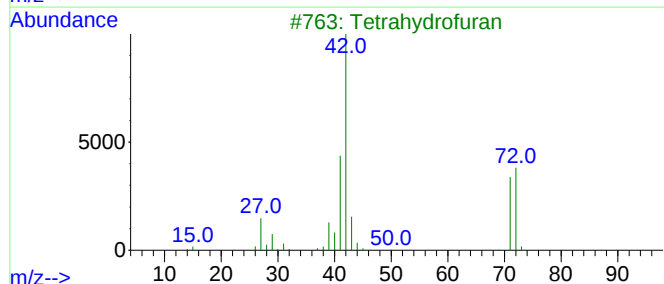
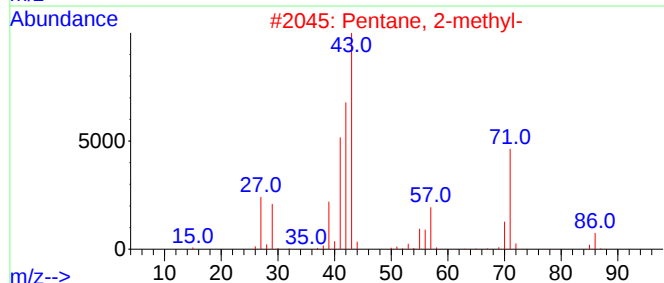
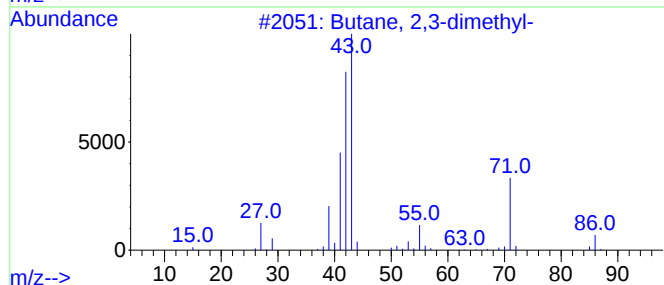
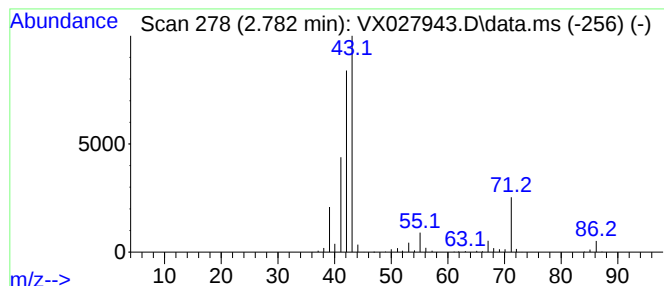
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Quant Title : SW846 8260

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

Peak Number 7 Butane, 2,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.782	156.52 ug/l	1817660	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	91
2			Pentane, 2-methyl-	86	C6H14	000107-83-5	78
3			Tetrahydrofuran	72	C4H8O	000109-99-9	38
4			1-Pentene	70	C5H10	000109-67-1	28
5			Butanal, 2,2-dimethyl-	100	C6H12O	002094-75-9	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VO040222\
Data File : VX027943.D
Acq On : 02 Apr 2022 19:01
Operator : JC/MD
Sample : N2249-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-101R

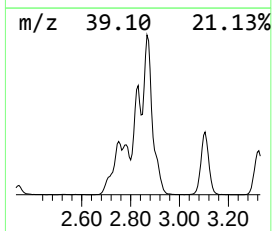
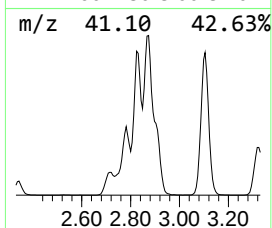
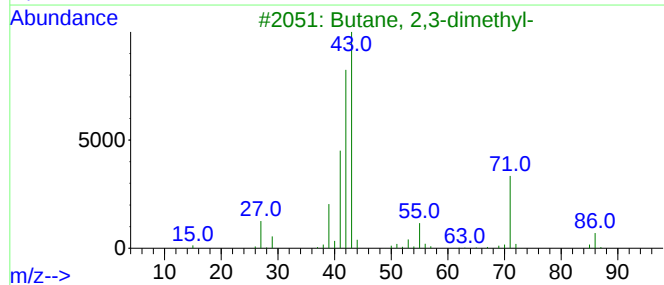
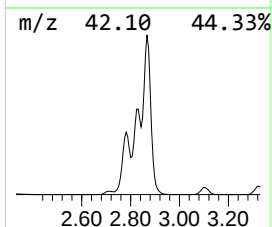
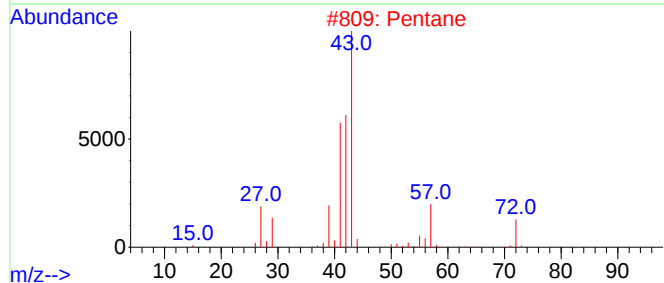
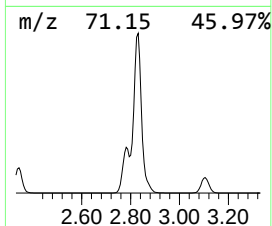
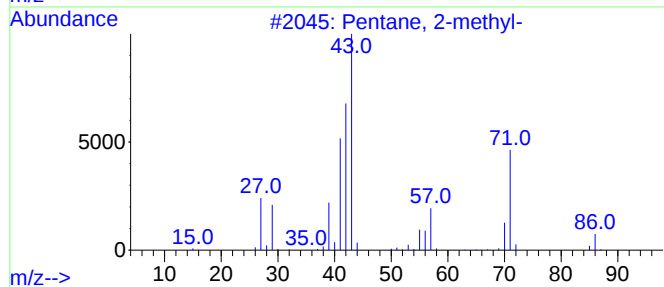
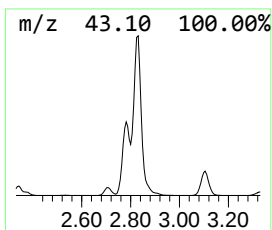
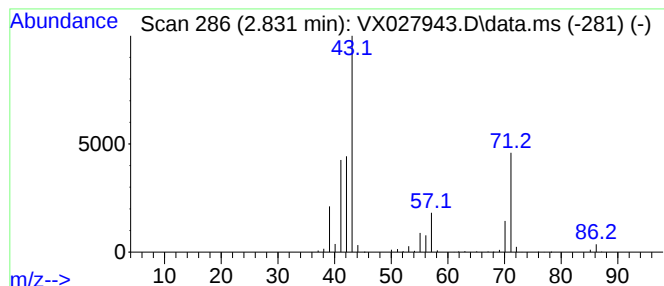
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Quant Title : SW846 8260

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

Peak Number 8 Pentane, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.831	183.87 ug/l	2135340	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2-methyl-	86	C6H14	000107-83-5	90
2			Pentane	72	C5H12	000109-66-0	46
3			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	43
4			1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	40
5			Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040222\
Data File : VX027943.D
Acq On : 02 Apr 2022 19:01
Operator : JC/MD
Sample : N2249-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

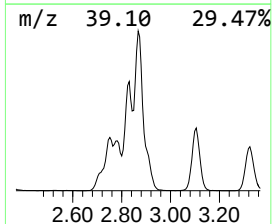
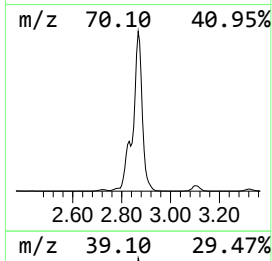
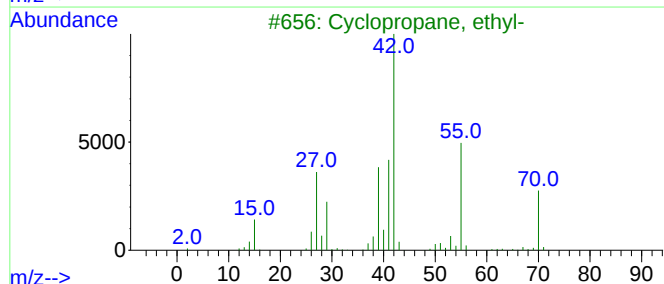
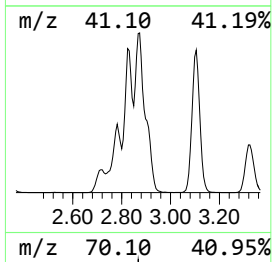
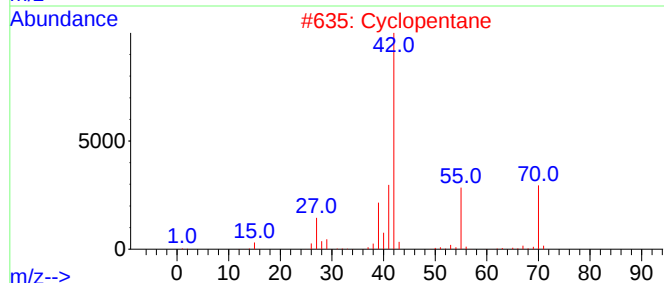
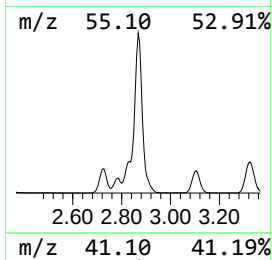
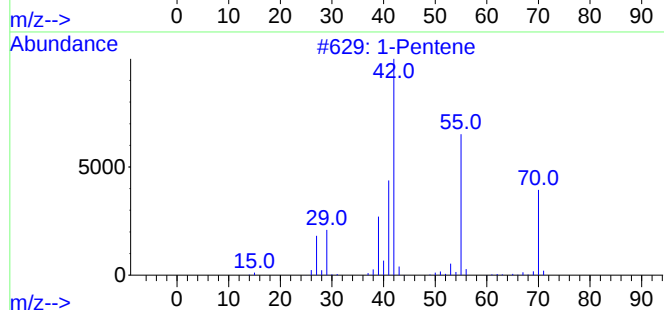
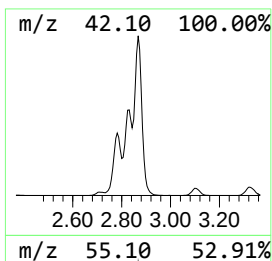
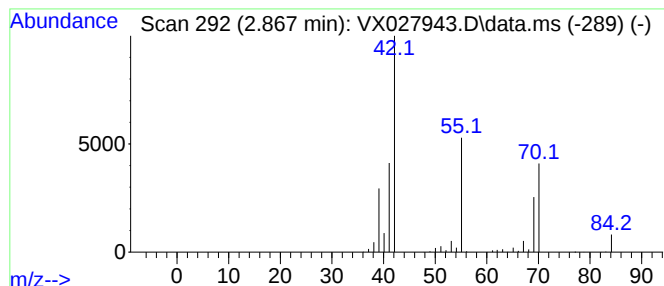
Instrument :
MSVOA_X
ClientSampleId :
MW-101R

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 1-Pentene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.867	217.60 ug/l	2527020	Pentafluorobenzene	5.562	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene	70	C5H10	000109-67-1	86
2	Cyclopentane	70	C5H10	000287-92-3	64
3	Cyclopropane, ethyl-	70	C5H10	001191-96-4	56
4	Cyclobutane, methyl-	70	C5H10	000598-61-8	47
5	2-Pentene, (E)-	70	C5H10	000646-04-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040222\
Data File : VX027943.D
Acq On : 02 Apr 2022 19:01
Operator : JC/MD
Sample : N2249-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-101R

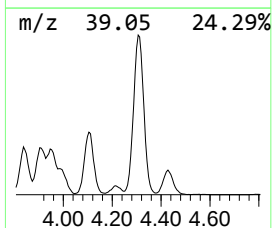
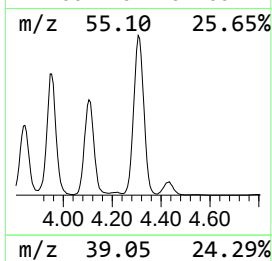
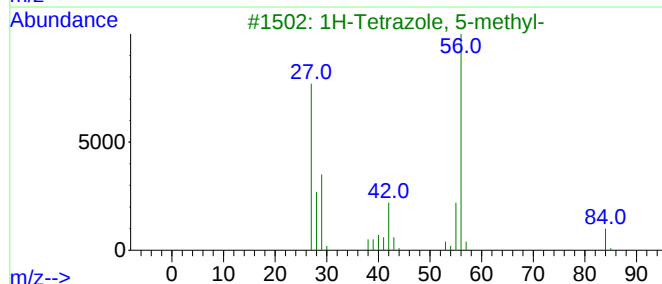
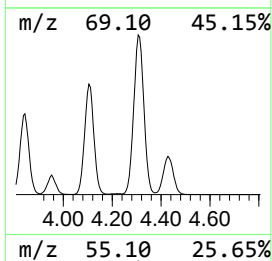
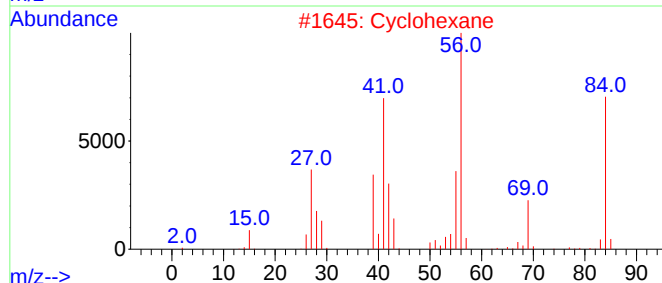
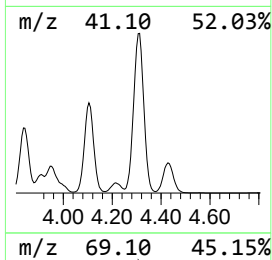
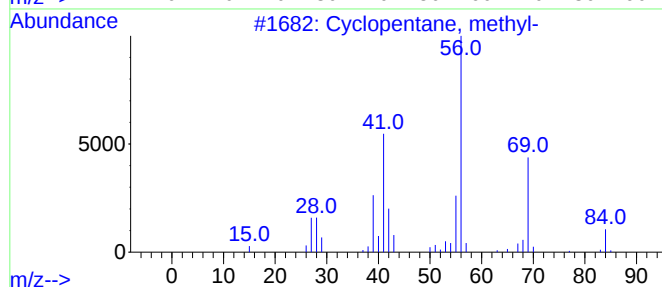
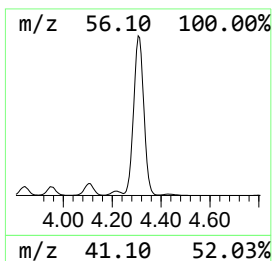
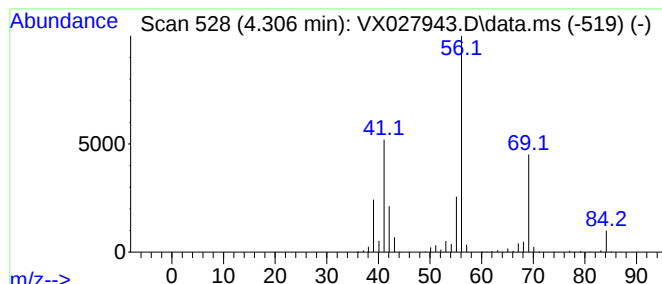
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Quant Title : SW846 8260

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

Peak Number 10 Cyclopentane, methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.306	238.66 ug/l	2771600	Pentafluorobenzene	5.562

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2		Cyclohexane	84	C6H12	000110-82-7	72
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
4		Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
5		Cyclopropane, propyl-	84	C6H12	002415-72-7	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040222\
Data File : VX027943.D
Acq On : 02 Apr 2022 19:01
Operator : JC/MD
Sample : N2249-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-101R

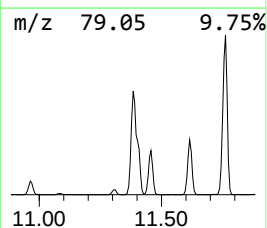
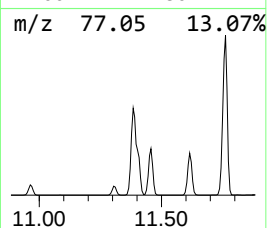
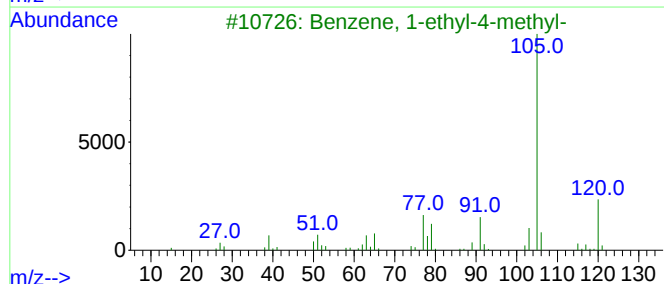
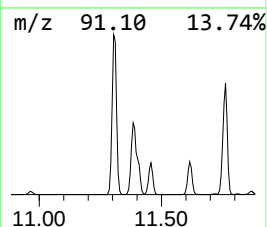
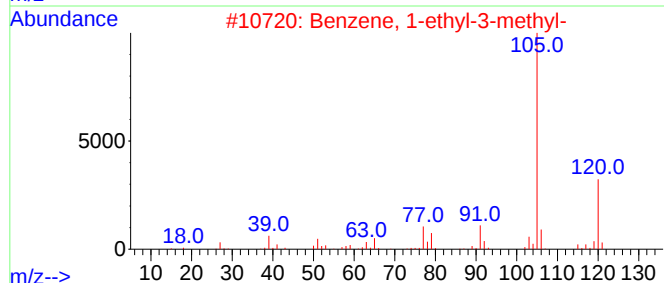
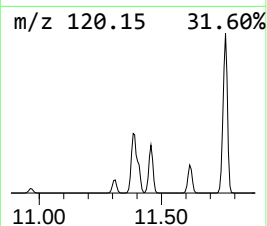
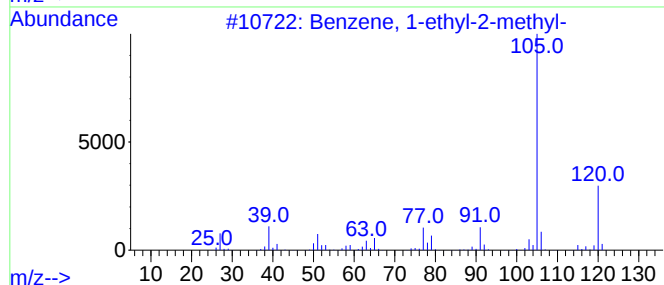
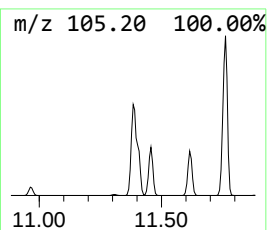
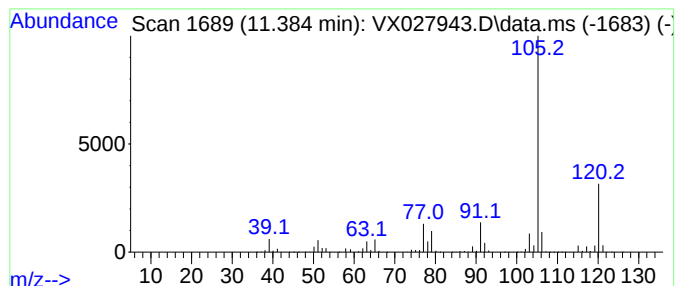
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Quant Title : SW846 8260

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

Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.384	973.76 ug/l	9083130	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	94
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\VX040222\
Data File : VX027943.D
Acq On : 02 Apr 2022 19:01
Operator : JC/MD
Sample : N2249-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-101R

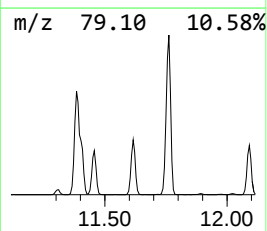
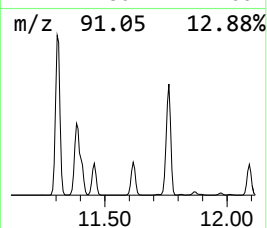
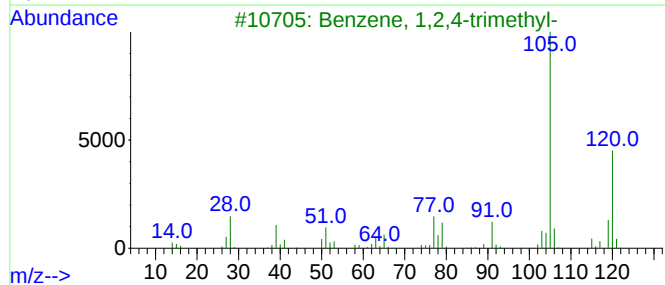
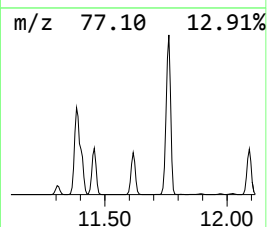
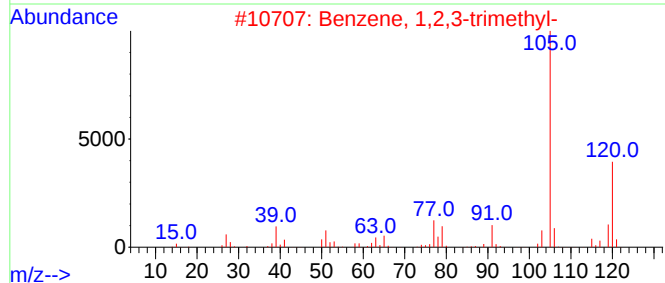
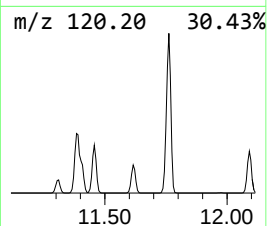
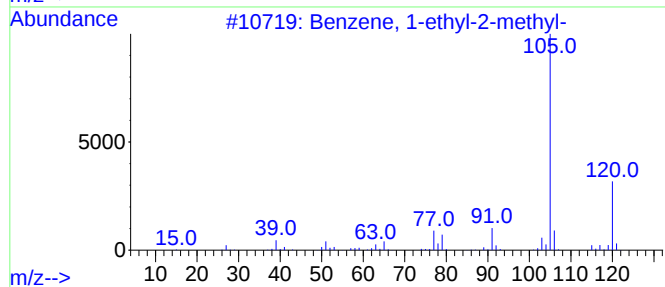
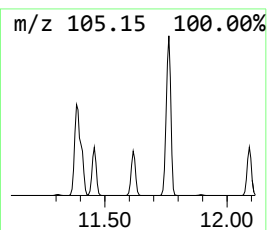
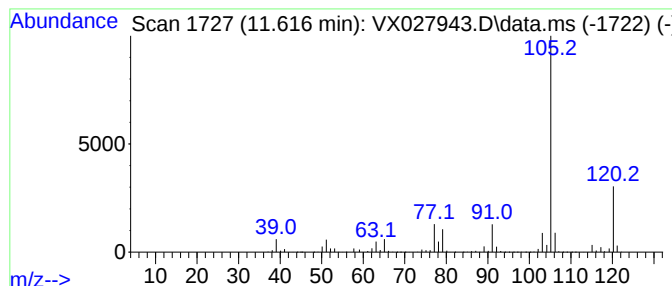
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Quant Title : SW846 8260

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

Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	317.87 ug/l	2965080	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, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040222\
Data File : VX027943.D
Acq On : 02 Apr 2022 19:01
Operator : JC/MD
Sample : N2249-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-101R

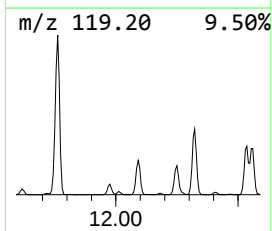
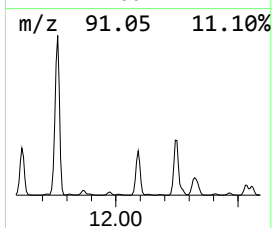
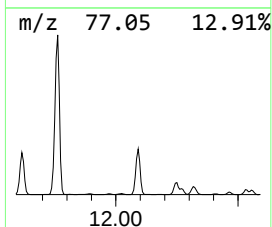
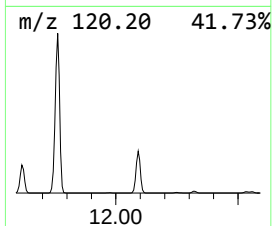
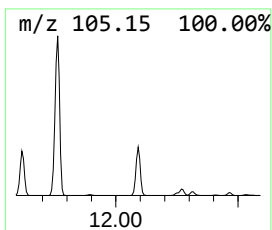
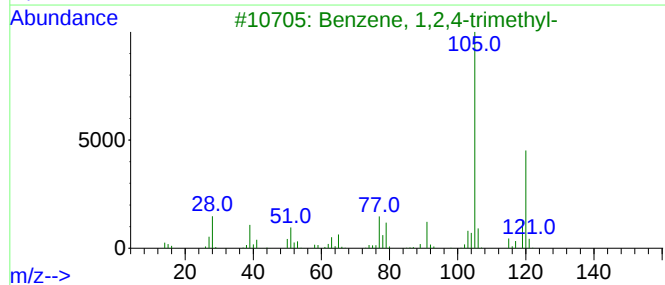
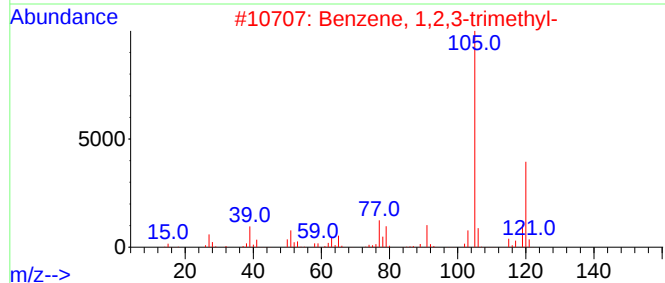
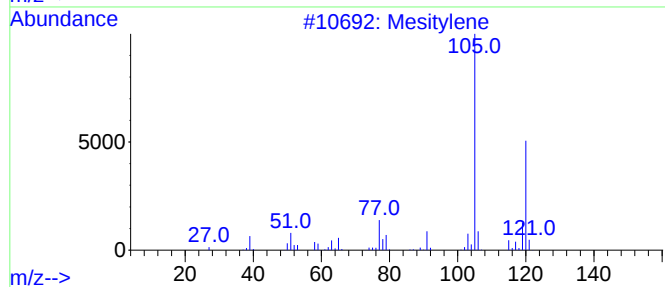
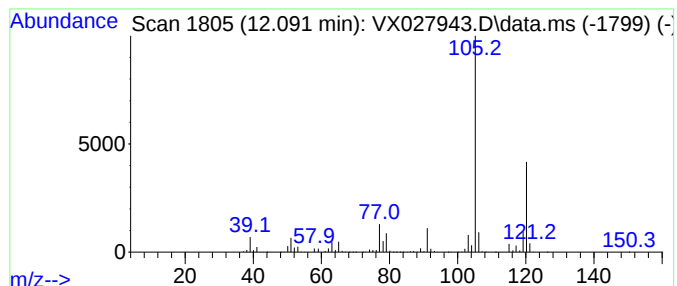
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Quant Title : SW846 8260

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

Peak Number 13 Benzene, 1,2,4-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.091	372.43 ug/l	3473960	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-2-methyl-	120	C9H12	000611-14-3	93
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX040222\
Data File : VX027943.D
Acq On : 02 Apr 2022 19:01
Operator : JC/MD
Sample : N2249-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-101R

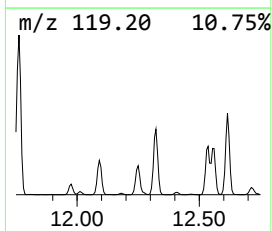
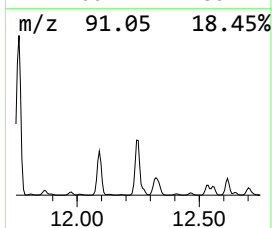
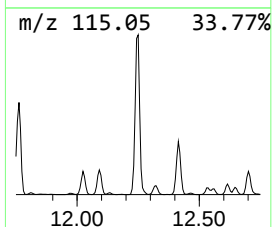
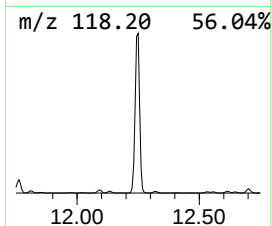
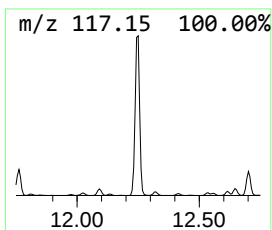
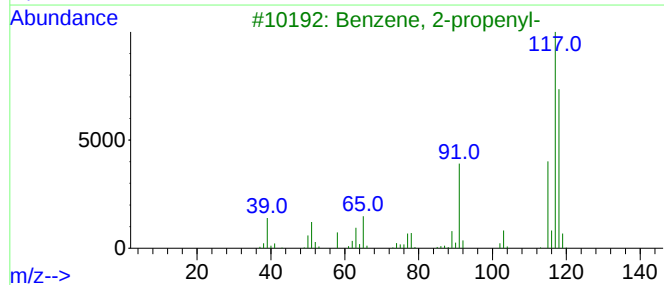
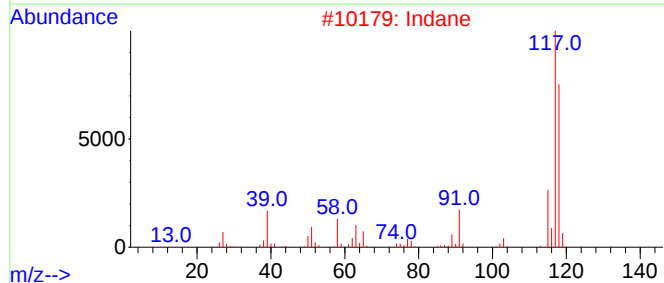
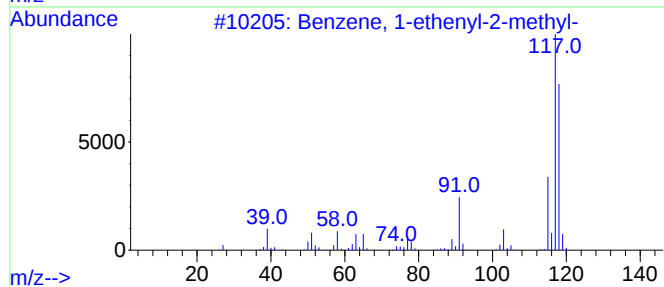
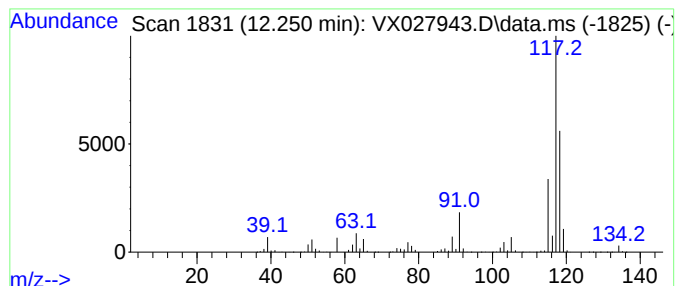
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260

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

Peak Number 14 Benzene, 1-ethenyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.250	387.67 ug/l	3616110	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	90
2			Indane	118	C9H10	000496-11-7	87
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	87
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
5			Deltacyclene	118	C9H10	007785-10-6	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040222\
 Data File : VX027943.D
 Acq On : 02 Apr 2022 19:01
 Operator : JC/MD
 Sample : N2249-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-101R

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.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	1.367	470.7	ug/l	5466680	1	5.562	580662	50.0
Butane, 2-methyl-	1.745	910.6	ug/l	10575200	1	5.562	580662	50.0
Pentane	1.959	442.1	ug/l	5134120	1	5.562	580662	50.0
2-Pentene, (E)-	2.069	334.4	ug/l	3883680	1	5.562	580662	50.0
2-Methyl-1-butene	2.166	169.1	ug/l	1963580	1	5.562	580662	50.0
Cyclopropane, 1...	2.215	362.9	ug/l	4214260	1	5.562	580662	50.0
Butane, 2,3-dim...	2.782	156.5	ug/l	1817660	1	5.562	580662	50.0
Pentane, 2-methyl-	2.831	183.9	ug/l	2135340	1	5.562	580662	50.0
1-Pentene	2.867	217.6	ug/l	2527020	1	5.562	580662	50.0
Cyclopentane, m...	4.306	238.7	ug/l	2771600	1	5.562	580662	50.0
Benzene, 1-ethy...	11.384	973.8	ug/l	9083130	4	12.024	466395	50.0
Benzene, 1,2,3-...	11.616	317.9	ug/l	2965080	4	12.024	466395	50.0
Benzene, 1,2,4-...	12.091	372.4	ug/l	3473960	4	12.024	466395	50.0
Benzene, 1-ethe...	12.250	387.7	ug/l	3616110	4	12.024	466395	50.0