

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070620\
 Data File : VX017169.D
 Acq On : 06 Jul 2020 15:40
 Operator : JC/SP
 Sample : L3159-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 50BR-20200629

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.568	561	571	580	rBV2	16041	47251	2.90%	0.369%
2	5.471	706	719	731	rBV	165789	483564	29.73%	3.780%
3	5.629	734	745	759	rVV	283001	782110	48.08%	6.114%
4	6.031	799	811	823	rBV	175462	454848	27.96%	3.556%
5	6.830	933	942	955	rBV	429755	1020887	62.76%	7.980%
6	7.190	992	1001	1012	rVB2	27171	62087	3.82%	0.485%
7	8.696	1239	1248	1259	rBV	914363	1424502	87.57%	11.135%
8	10.098	1472	1478	1487	rBV	992534	1351758	83.10%	10.567%
9	11.122	1640	1646	1654	rBV	958160	1171935	72.04%	9.161%
10	11.402	1686	1692	1696	rBV	43150	58015	3.57%	0.454%
11	11.457	1696	1701	1704	rVV	24452	37521	2.31%	0.293%
12	11.494	1704	1707	1713	rVB2	26888	34790	2.14%	0.272%
13	11.762	1723	1751	1752	rBV2	26631	129274	7.95%	1.011%
14	12.061	1795	1800	1809	rVB	1322979	1612651	99.13%	12.606%
15	12.738	1887	1911	1925	rBV6	254282	1626739	100.00%	12.716%
16	13.097	1949	1970	1989	rBV	334598	788491	48.47%	6.164%
17	13.420	2010	2023	2040	rVB7	74053	303337	18.65%	2.371%
18	13.628	2047	2057	2059	rBV9	12305	24548	1.51%	0.192%
19	13.768	2067	2080	2094	rVB7	63072	269340	16.56%	2.105%
20	13.957	2094	2111	2121	rBV7	50492	262262	16.12%	2.050%
21	14.073	2122	2130	2139	rVV7	29156	104203	6.41%	0.815%
22	14.249	2153	2159	2163	rBV4	26147	47005	2.89%	0.367%
23	14.579	2202	2213	2217	rBV3	73057	175419	10.78%	1.371%
24	14.634	2218	2222	2225	rVV5	13861	27827	1.71%	0.218%
25	14.719	2231	2236	2245	rVB5	31777	90860	5.59%	0.710%
26	14.938	2265	2272	2278	rVB7	13148	32276	1.98%	0.252%
27	15.048	2280	2290	2291	rBV9	16333	34348	2.11%	0.269%
28	15.255	2319	2324	2329	rBV3	9891	18834	1.16%	0.147%
29	15.639	2376	2387	2394	rVB4	14819	32646	2.01%	0.255%
30	15.981	2434	2443	2447	rBV4	6537	18151	1.12%	0.142%
31	16.072	2454	2458	2465	rVB4	13685	26993	1.66%	0.211%
32	16.469	2515	2523	2527	rBV	43669	84010	5.16%	0.657%
33	16.542	2527	2535	2539	rBV2	44263	75967	4.67%	0.594%
34	16.590	2539	2543	2546	rBV	44460	78021	4.80%	0.610%

LSC Area Percent Report

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Instrument :
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ClientSampleId :
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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\82X062920W.M
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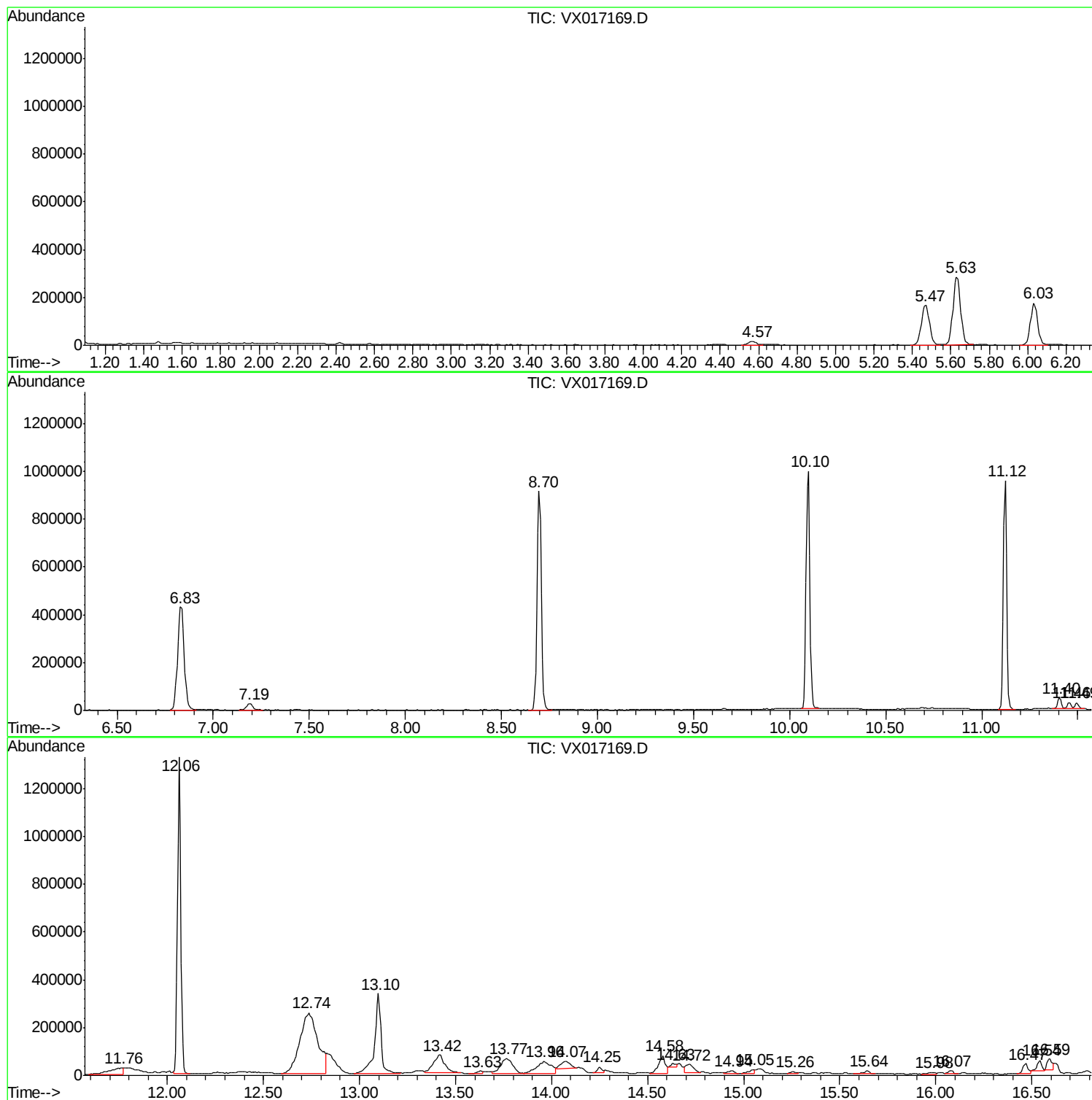
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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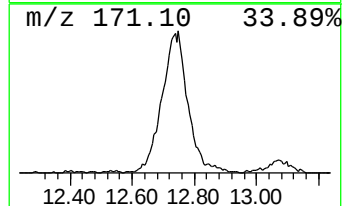
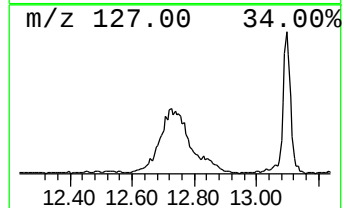
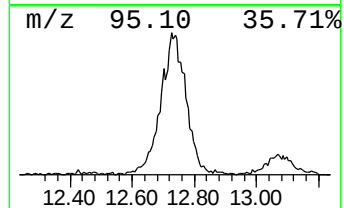
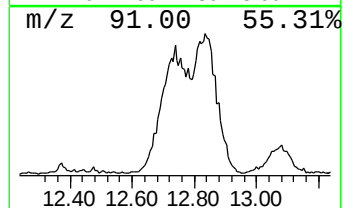
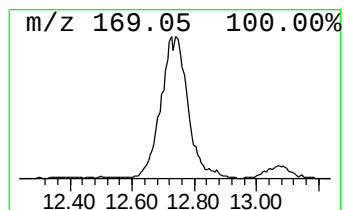
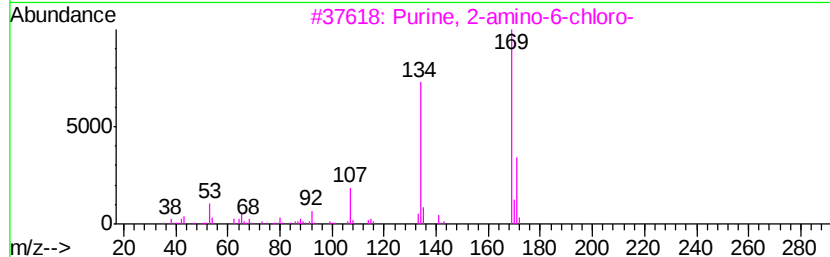
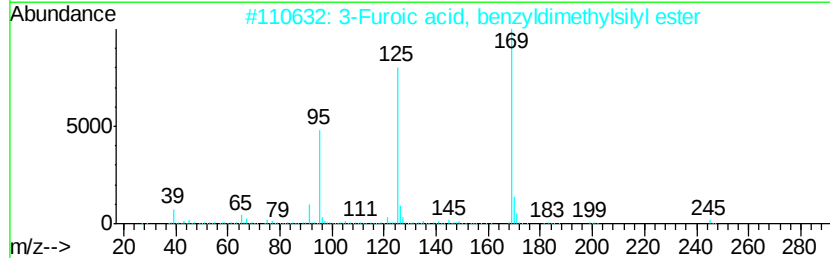
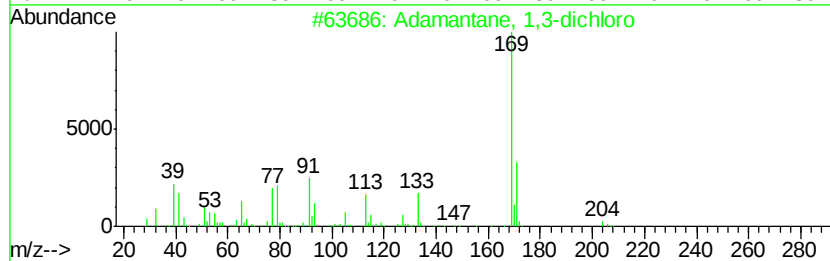
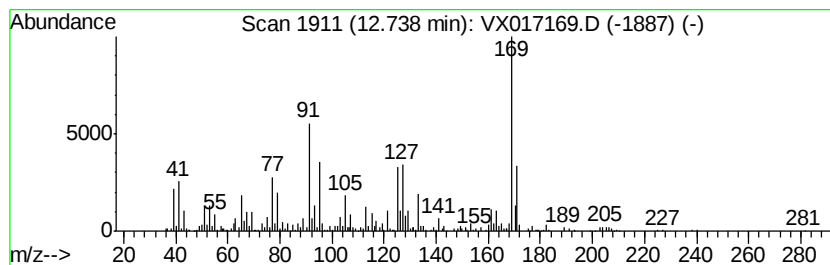
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Adamantane, 1,3-dichloro Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	50.44 ug/l	1626740	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Adamantane, 1,3-dichloro	204	C10H14Cl2	016104-50-0	87
2		3-Furoic acid, benzylidimethylsil...	260	C14H16O3Si	1000375-49-5	47
3		Purine, 2-amino-6-chloro-	169	C5H4ClN5	010310-21-1	45
4		8-Chloro-1,2,4-triazolo(4,3-b)pv...	169	C5H4ClN5	089284-31-1	43
5		Chlorzoxazone	169	C7H4ClN02	000095-25-0	43



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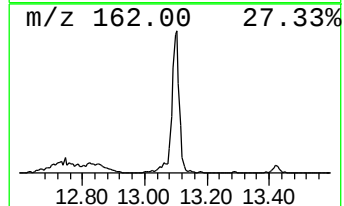
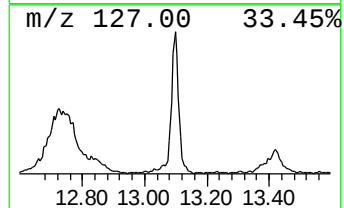
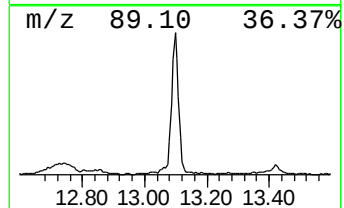
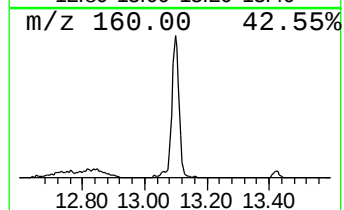
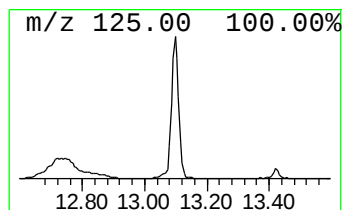
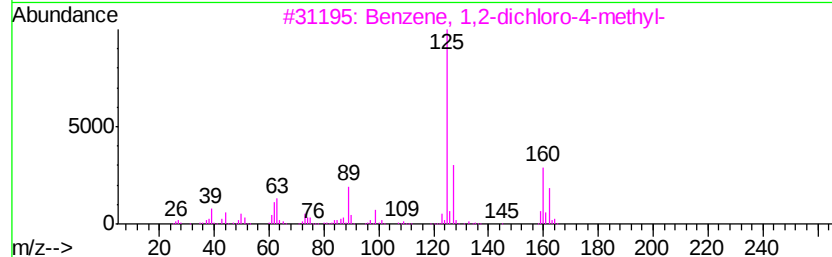
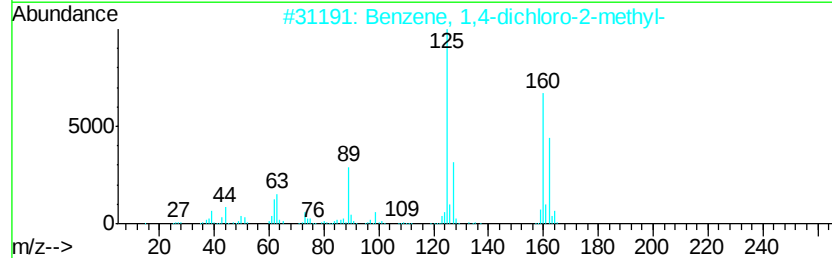
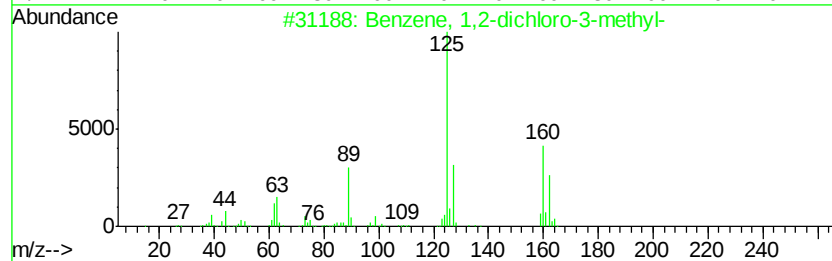
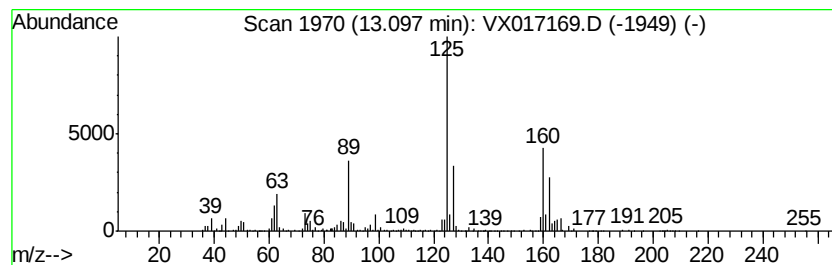
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,2-dichloro-3-met... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	24.45 ug/l	788491	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98
2		Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	96
3		Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	96
4		Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	96
5		Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	96



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Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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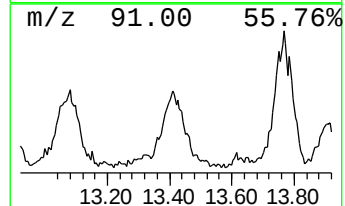
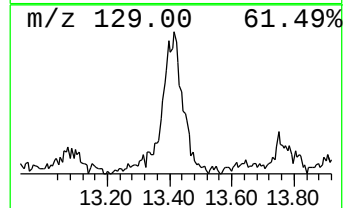
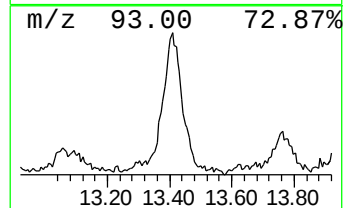
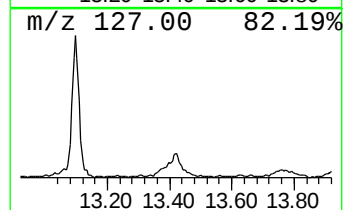
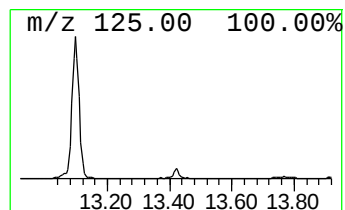
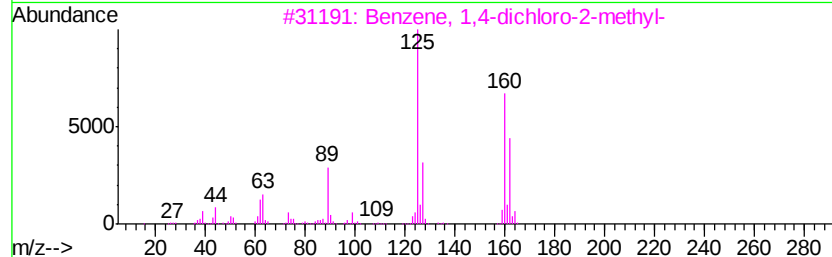
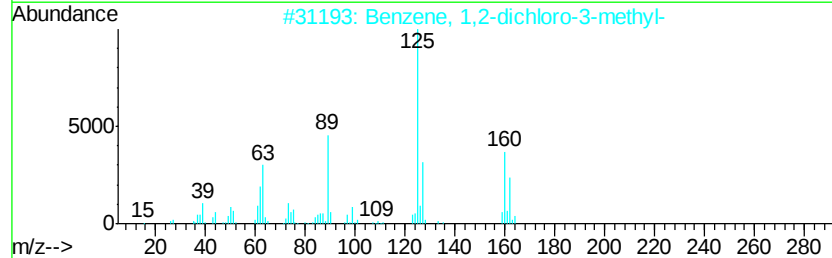
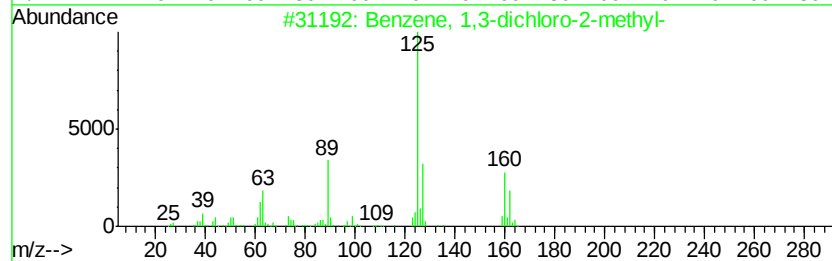
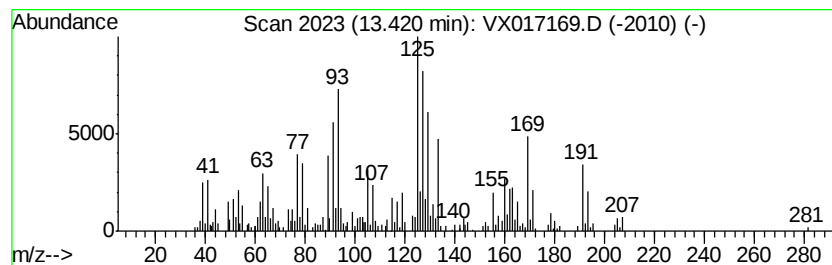
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1,3-dichloro-2-met... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	9.40 ug/l	303337	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	81
2		Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	80
3		Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	42
4		Benzene, 2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	42
5		Acetamide, N-(4-chlorophenyl)-	169	C8H8ClNO	000539-03-7	38



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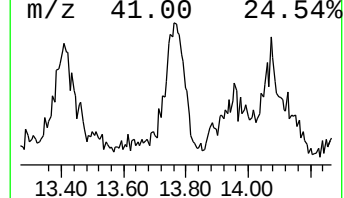
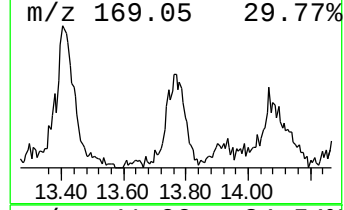
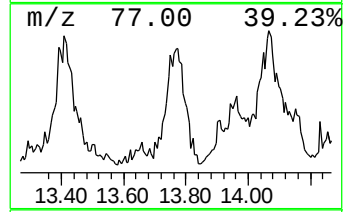
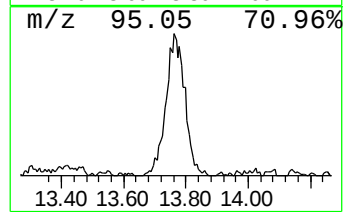
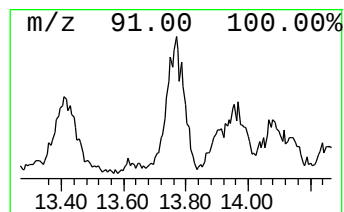
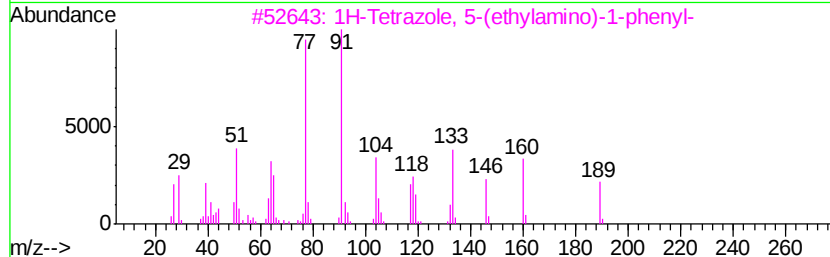
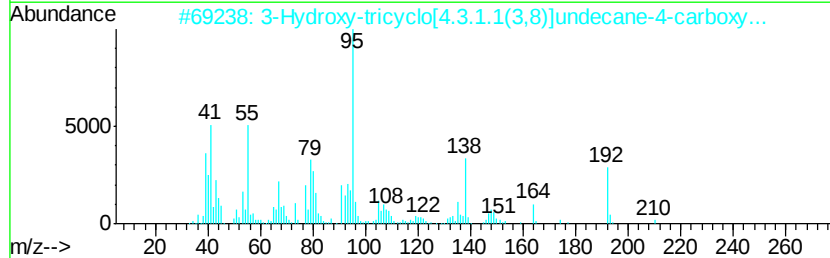
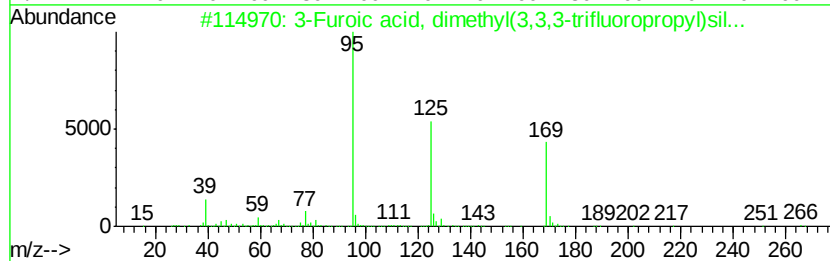
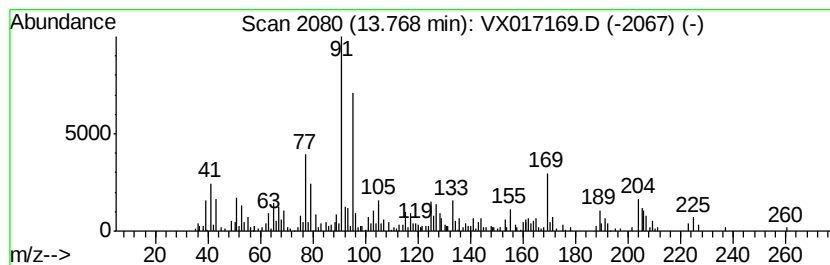
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown13.77 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	8.35 ug/l	269340	1,4-Dichlorobenzene-d4	12.06
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Furoic acid, dimethyl(3,3,3-tr...	266 C10H13F3O3Si	1000375-49-7	27
2	3-Hydroxy-tricyclo[4.3.1.1(3,8)]...	210 C12H18O3	1000296-62-7	18
3	1H-Tetrazole, 5-(ethylamino)-1-p...	189 C9H11N5	024433-72-5	14
4	2-Furancarboxylic acid, phenyl e...	188 C11H8O3	002948-14-3	11
5	2-Furoic acid, 2-methyloct-5-yn-...	234 C14H18O3	1000299-23-7	10



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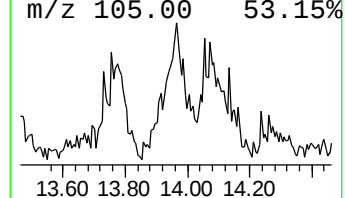
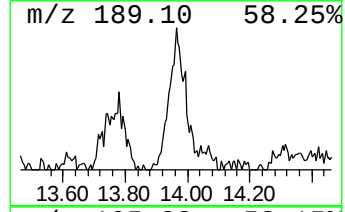
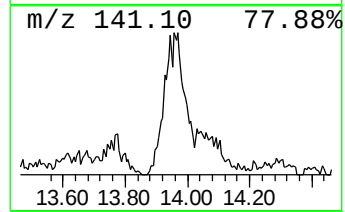
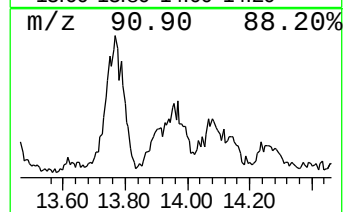
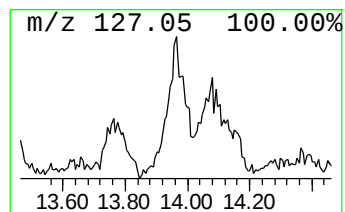
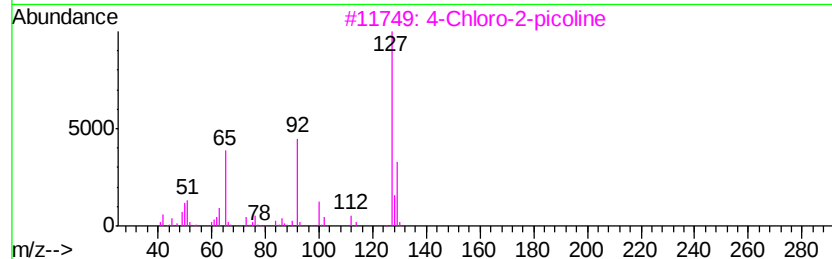
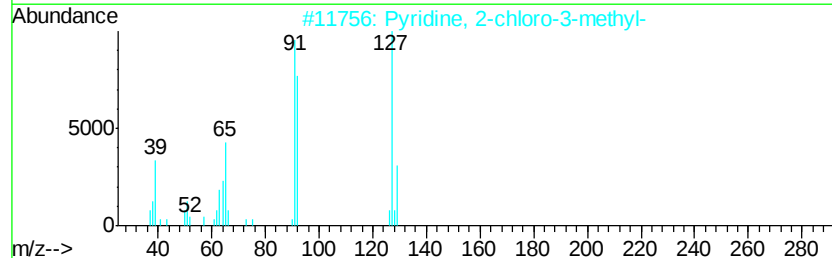
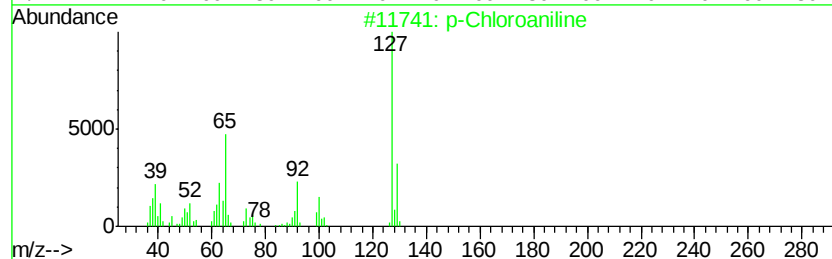
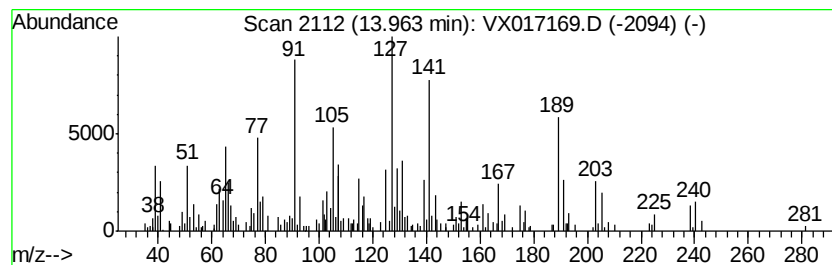
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Peak Number 5 unknown13.96 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.96	8.13 ug/l	262262	1,4-Dichlorobenzene-d4	12.06	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Chloroaniline	127	C6H6ClN	000106-47-8	41
2	Pyridine, 2-chloro-3-methyl-	127	C6H6ClN	018368-76-8	41
3	4-Chloro-2-picoline	127	C6H6ClN	003678-63-5	38
4	Tricyclo[2.2.1.0(2,6)]heptane, 3...	206	C7H8BrCl	1000337-07-8	38
5	Pyridine, 2-chloro-5-methyl-	127	C6H6ClN	018368-64-4	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX070620\
Data File : VX017169.D
Acq On : 06 Jul 2020 15:40
Operator : JC/SP
Sample : L3159-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 9 Sample Multiplier: 1

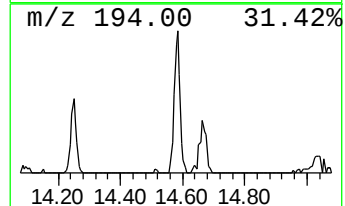
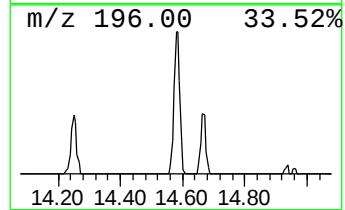
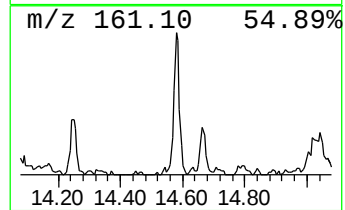
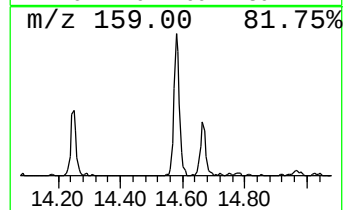
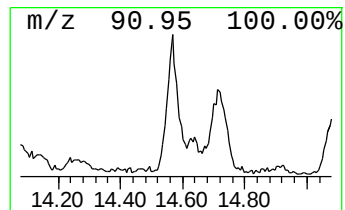
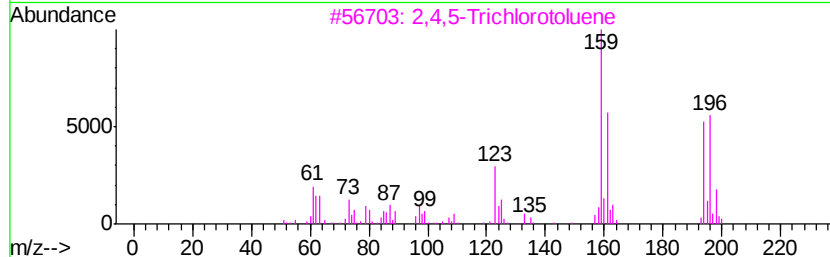
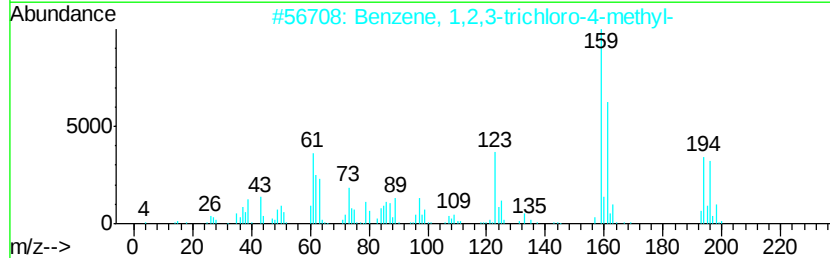
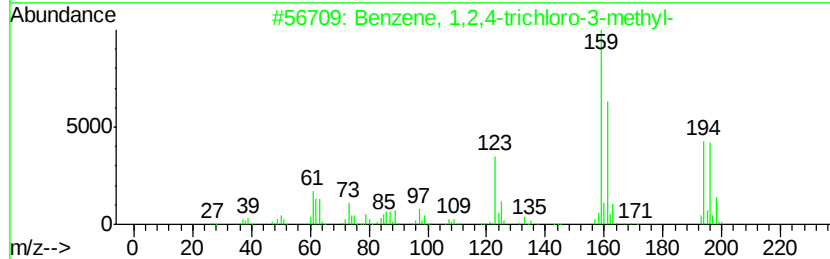
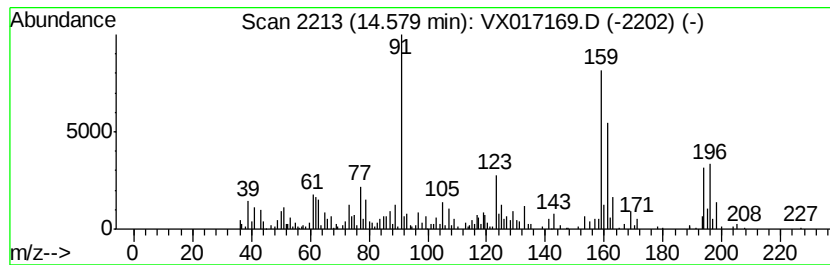
Instrument :
MSVOA_X
ClientSampleId :
50BR-20200629

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1,2,4-trichloro-3-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.58	5.44 ug/l	175419	1,4-Dichlorobenzene-d4	12.06	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trichloro-3-methyl-	194	C7H5Cl3	002077-46-5	99
2	Benzene, 1,2,3-trichloro-4-methyl-	194	C7H5Cl3	007359-72-0	98
3	2,4,5-Trichlorotoluene	194	C7H5Cl3	006639-30-1	98
4	Benzene, 1,2-dichloro-3-(chlorom...	194	C7H5Cl3	003290-01-5	95
5	Benzene, 2,4-dichloro-1-(chlorom...	194	C7H5Cl3	000094-99-5	93



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070620\
Data File : VX017169.D
Acq On : 06 Jul 2020 15:40
Operator : JC/SP
Sample : L3159-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
50BR-20200629

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Adamantane, 1,3-d...	12.74	50.4	ug/l	1626740	4	12.06	1612650	50.0
Benzene, 1,2-dich...	13.10	24.4	ug/l	788491	4	12.06	1612650	50.0
Benzene, 1,3-dich...	13.42	9.4	ug/l	303337	4	12.06	1612650	50.0
unknown13.77	13.77	8.3	ug/l	269340	4	12.06	1612650	50.0
unknown13.96	13.96	8.1	ug/l	262262	4	12.06	1612650	50.0
Benzene, 1,2,4-tr...	14.58	5.4	ug/l	175419	4	12.06	1612650	50.0