

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070721\
 Data File : VX023163.D
 Acq On : 07 Jul 2021 11:32
 Operator : JC/MD
 Sample : M2923-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-05-03-08-070121

Quant Time: Jul 08 03:16:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

Compound	R.T. QIon		Response	Conc	Units	Dev(Min)

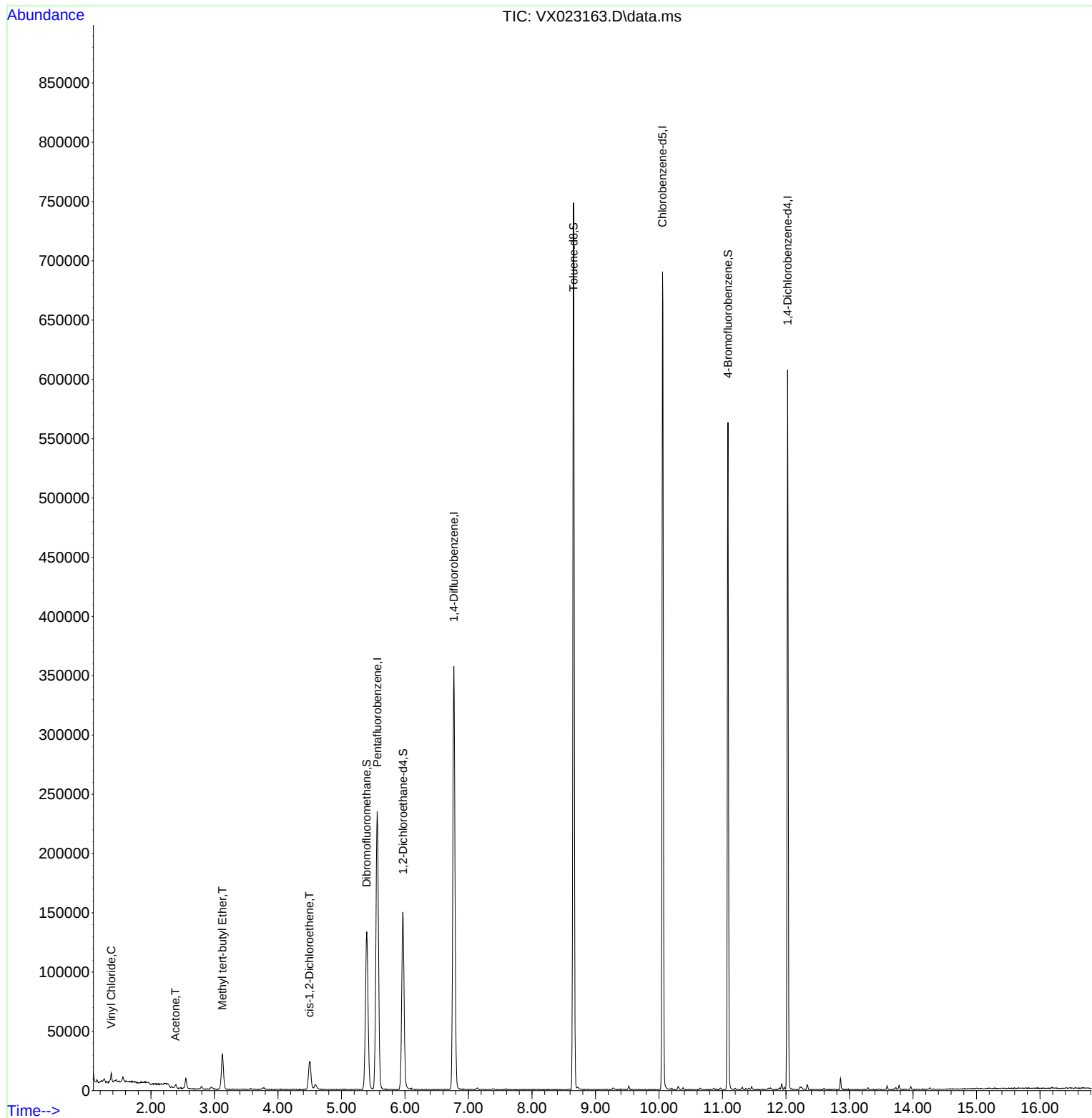
Internal Standards						
1) Pentafluorobenzene	5.562	168	218071	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	355976	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	313002	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	120106	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	147882	50.457	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.920%
35) Dibromofluoromethane	5.398	113	113799	49.505	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.000%
50) Toluene-d8	8.653	98	424942	49.557	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.120%
62) 4-Bromofluorobenzene	11.086	95	145404	43.924	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.840%
Target Compounds						
					Qvalue	
4) Vinyl Chloride	1.374	62	4104	1.982	ug/l	96
16) Acetone	2.386	43	4190	3.613	ug/l #	80
19) Methyl tert-butyl Ether	3.124	73	31398	4.319	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	14782	5.813	ug/l	94

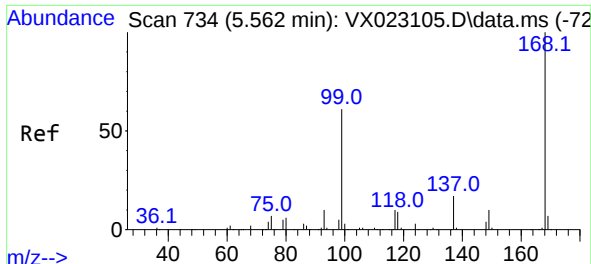
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070721\
Data File : VX023163.D
Acq On : 07 Jul 2021 11:32
Operator : JC/MD
Sample : M2923-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-05-03-08-070121

Quant Time: Jul 08 03:16:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 02 14:29:42 2021
Response via : Initial Calibration

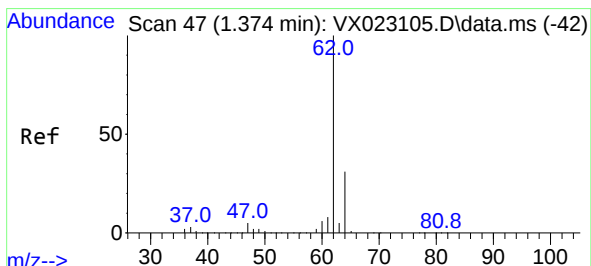
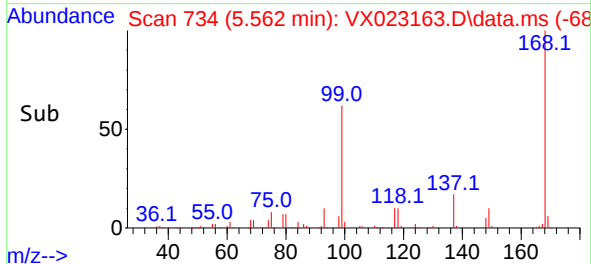
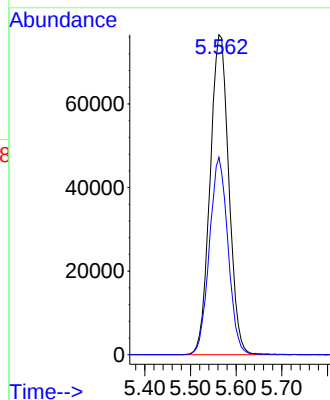
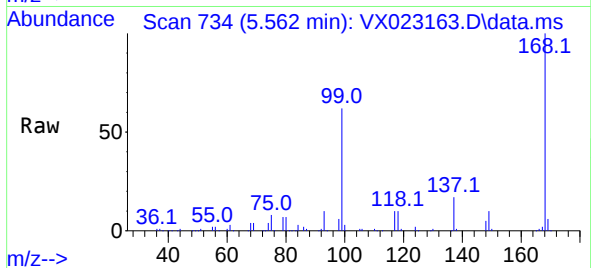




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023163.D
Acq: 07 Jul 2021 11:32

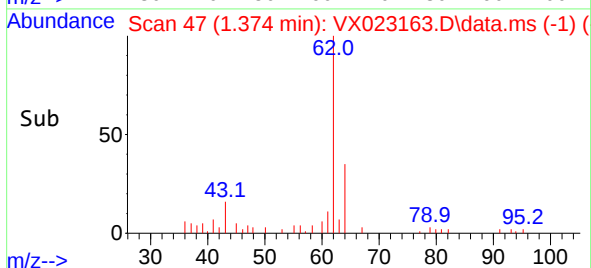
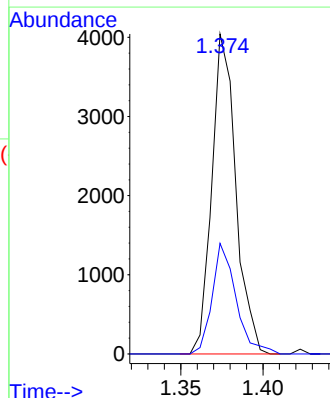
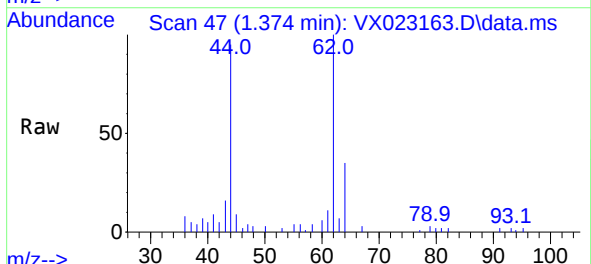
Instrument :
MSVOA_X
ClientSampleId :
MW-05-03-08-070121

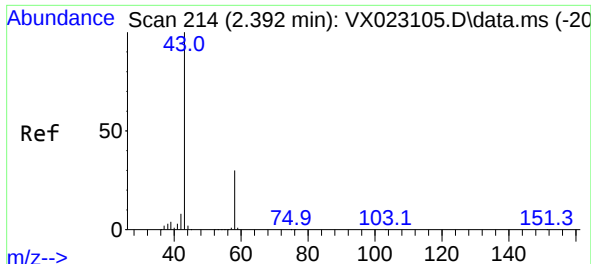
Tgt Ion:168 Resp: 218071
Ion Ratio Lower Upper
168 100
99 61.6 45.8 68.6



#4
Vinyl Chloride
Concen: 1.982 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023163.D
Acq: 07 Jul 2021 11:32

Tgt Ion: 62 Resp: 4104
Ion Ratio Lower Upper
62 100
64 34.6 25.7 38.5

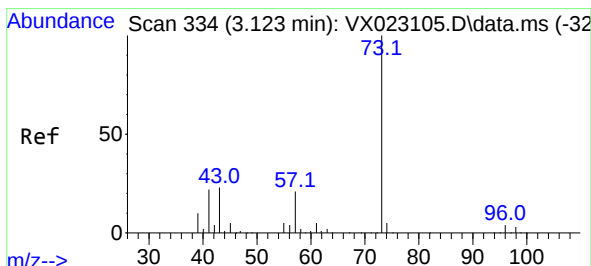
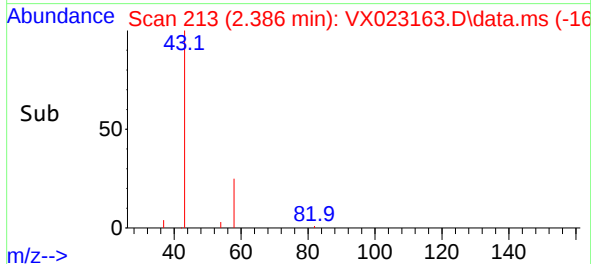
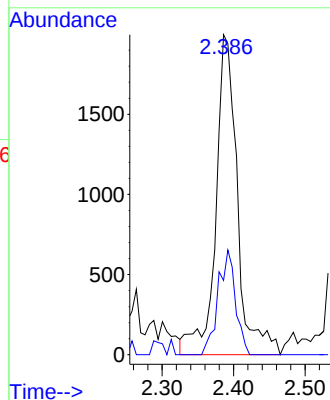
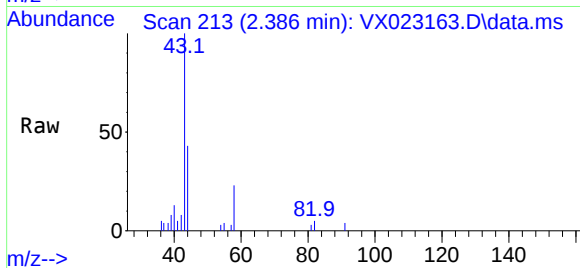




#16
Acetone
Concen: 3.613 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023163.D
Acq: 07 Jul 2021 11:32

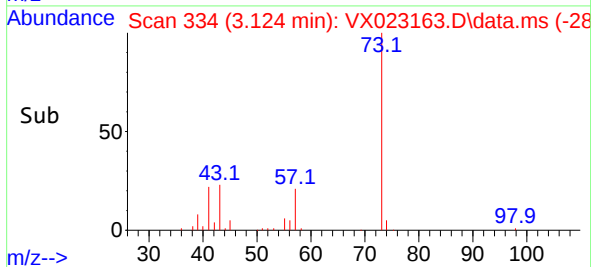
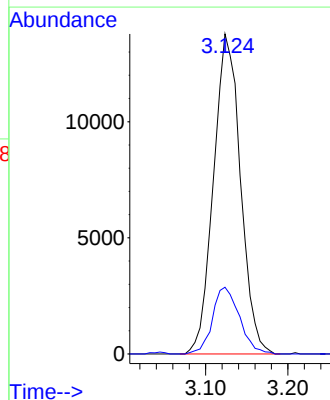
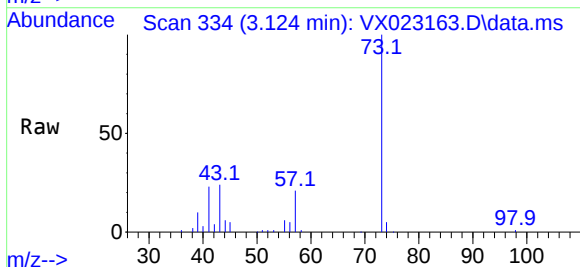
Instrument :
MSVOA_X
ClientSampleId :
MW-05-03-08-070121

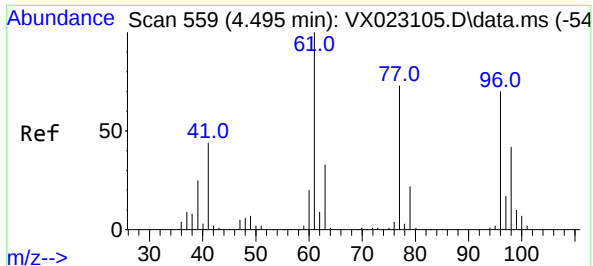
Tgt Ion: 43 Resp: 4190
Ion Ratio Lower Upper
43 100
58 23.2 27.8 41.8#



#19
Methyl tert-butyl Ether
Concen: 4.319 ug/l
RT: 3.124 min Scan# 334
Delta R.T. 0.001 min
Lab File: VX023163.D
Acq: 07 Jul 2021 11:32

Tgt Ion: 73 Resp: 31398
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7



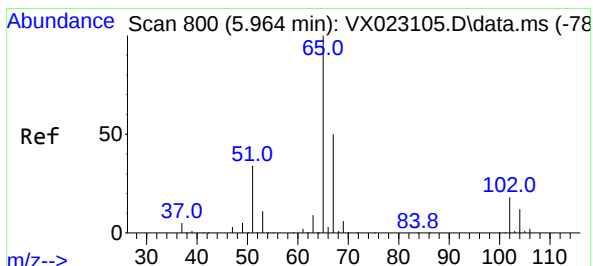
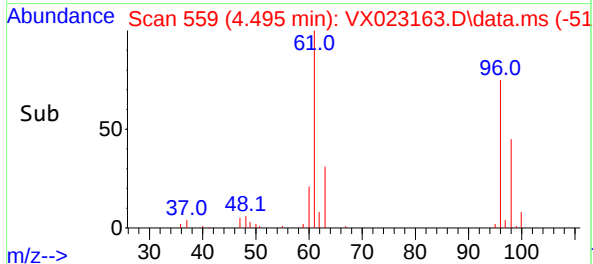
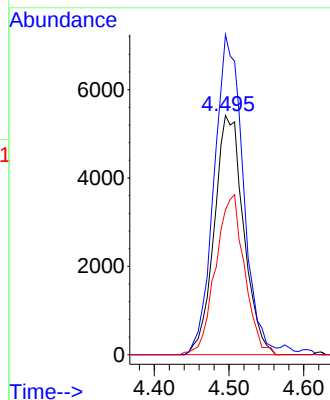
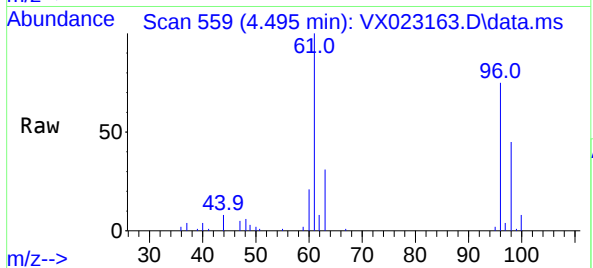


#27

cis-1,2-Dichloroethene
Concen: 5.813 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX023163.D
Acq: 07 Jul 2021 11:32

Instrument :
MSVOA_X
ClientSampleId :
MW-05-03-08-070121

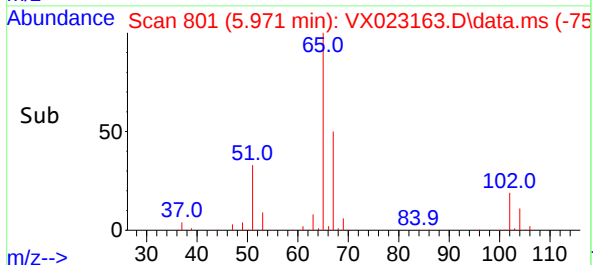
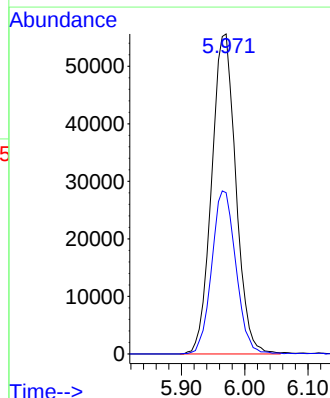
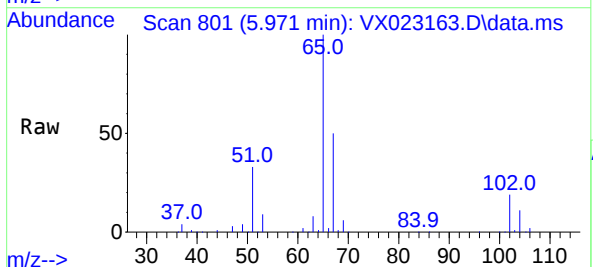
Tgt Ion: 96 Resp: 14782
Ion Ratio Lower Upper
96 100
61 132.3 0.0 285.6
98 65.8 0.0 129.6

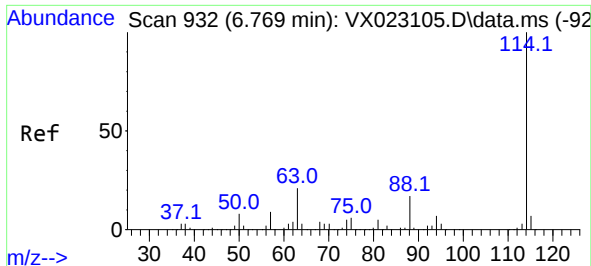


#33

1,2-Dichloroethane-d4
Concen: 50.457 ug/l
RT: 5.971 min Scan# 801
Delta R.T. 0.007 min
Lab File: VX023163.D
Acq: 07 Jul 2021 11:32

Tgt Ion: 65 Resp: 147882
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4

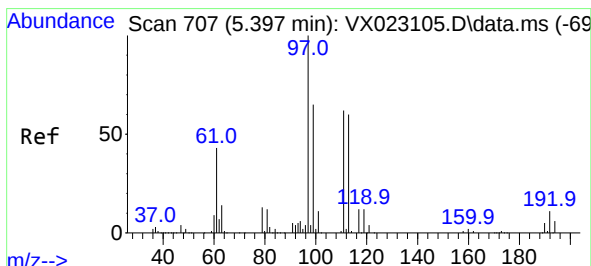
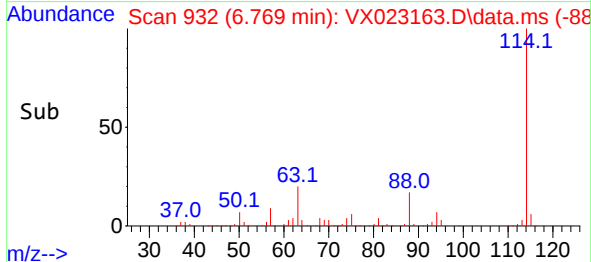
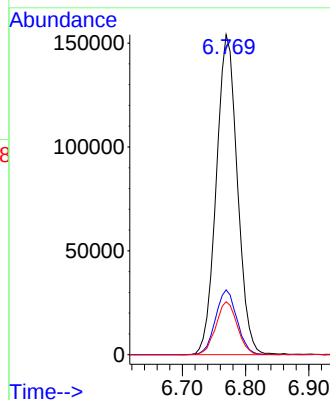
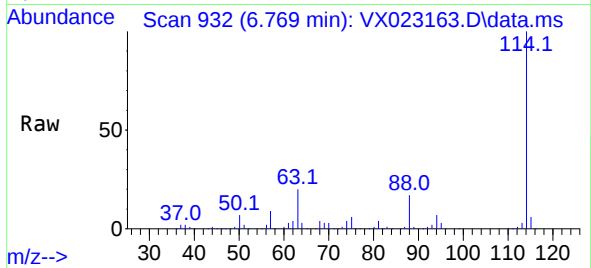




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023163.D
Acq: 07 Jul 2021 11:32

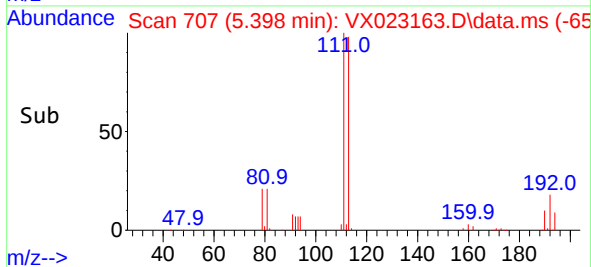
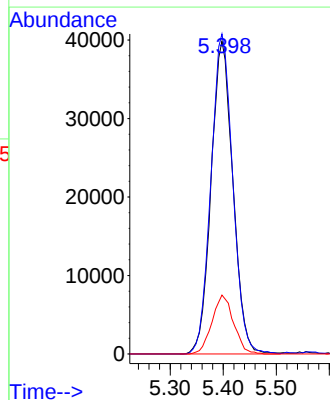
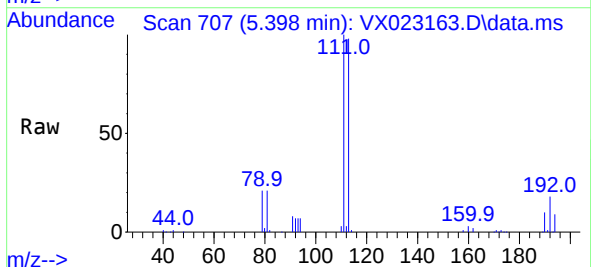
Instrument :
MSVOA_X
ClientSampleId :
MW-05-03-08-070121

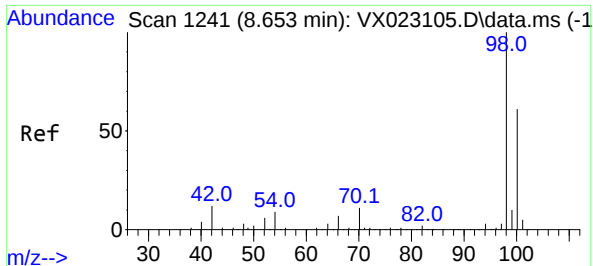
Tgt Ion:114 Resp: 355976
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 16.6 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.505 ug/l
RT: 5.398 min Scan# 707
Delta R.T. 0.001 min
Lab File: VX023163.D
Acq: 07 Jul 2021 11:32

Tgt Ion:113 Resp: 113799
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 18.6 16.7 25.1

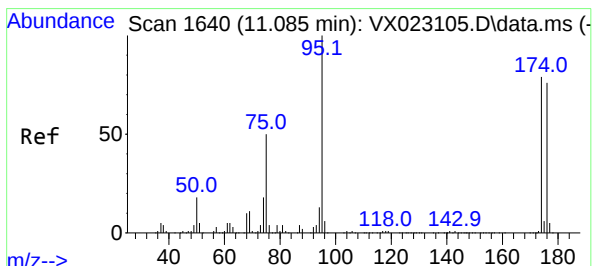
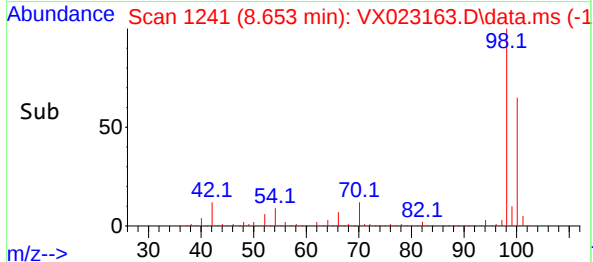
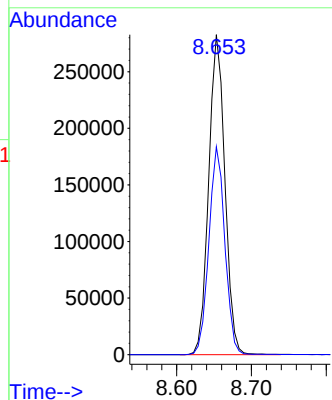
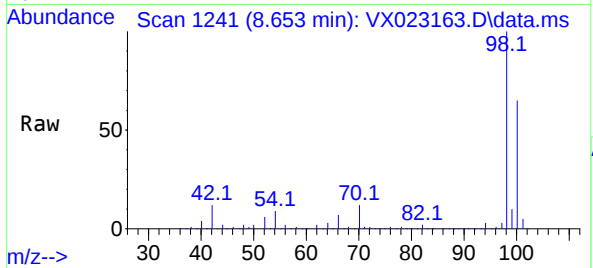




#50
Toluene-d8
Concen: 49.557 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023163.D
Acq: 07 Jul 2021 11:32

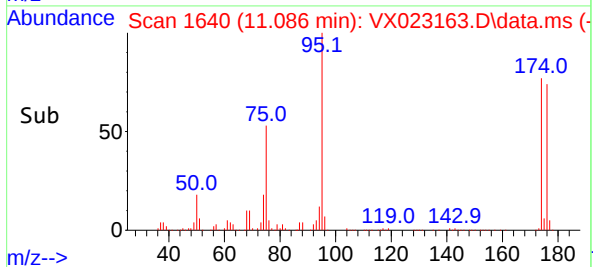
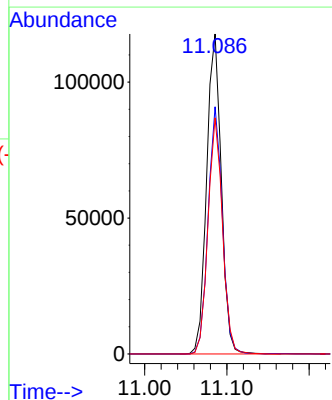
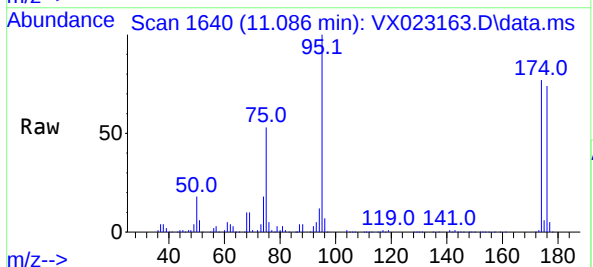
Instrument :
MSVOA_X
ClientSampleId :
MW-05-03-08-070121

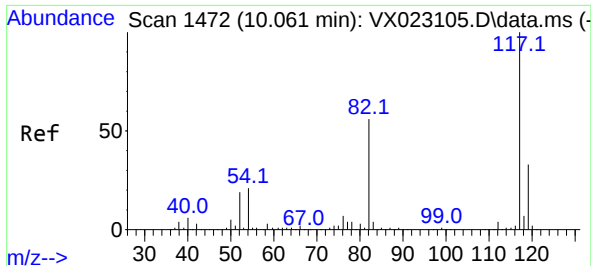
Tgt Ion: 98 Resp: 424942
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 43.924 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.001 min
Lab File: VX023163.D
Acq: 07 Jul 2021 11:32

Tgt Ion: 95 Resp: 145404
Ion Ratio Lower Upper
95 100
174 75.3 0.0 154.6
176 72.9 0.0 155.8

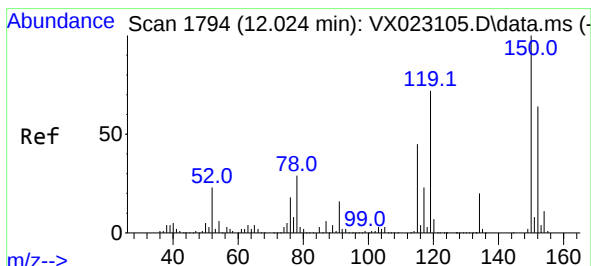
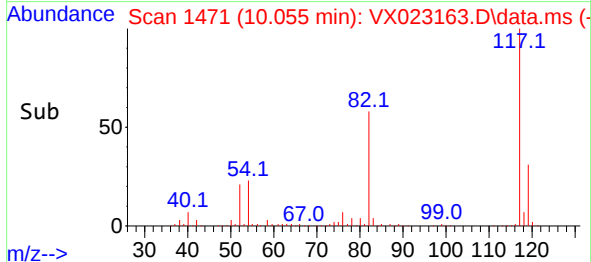
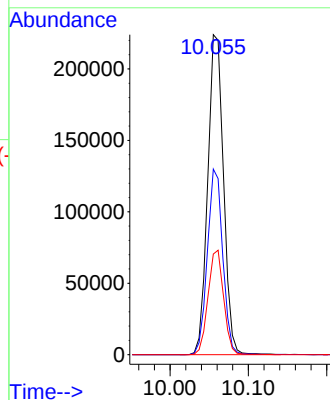
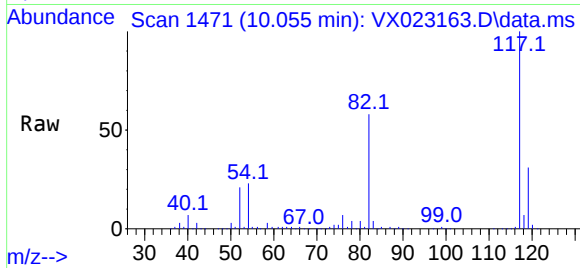




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023163.D
Acq: 07 Jul 2021 11:32

Instrument :
MSVOA_X
ClientSampleId :
MW-05-03-08-070121

Tgt Ion:117 Resp: 313002
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.2
119 31.5 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023163.D
Acq: 07 Jul 2021 11:32

Tgt Ion:152 Resp: 120106
Ion Ratio Lower Upper
152 100
115 62.4 41.1 123.3
150 156.1 0.0 349.0

