

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122120\
 Data File : VX020243.D
 Acq On : 21 Dec 2020 12:33
 Operator : JC/MD
 Sample : L5094-19
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 49-MW029(DOB)-121320

Quant Time: Dec 22 01:31:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

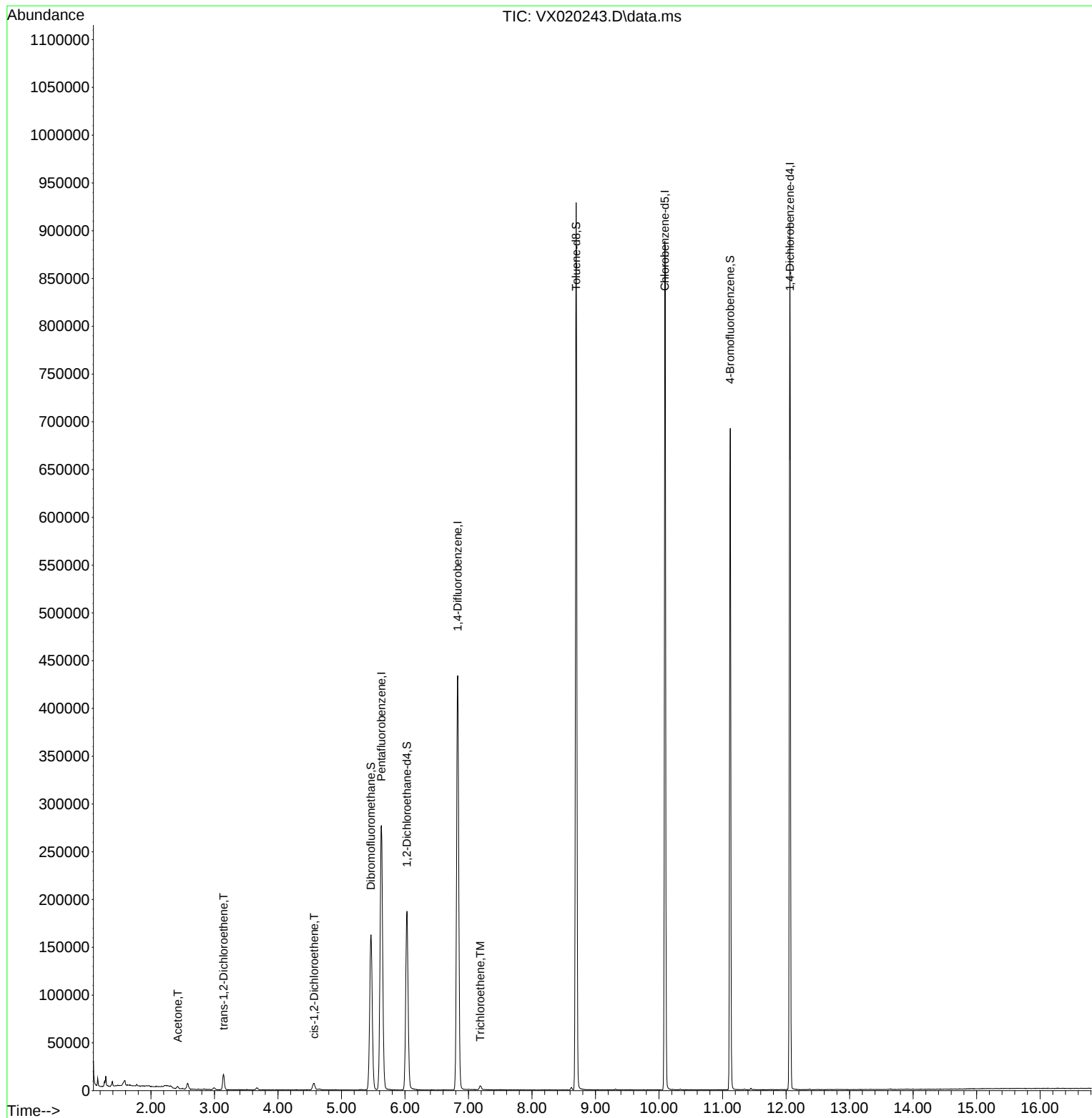
Internal Standards						
1) Pentafluorobenzene	5.629	168	265930	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	443768	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	418549	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	182962	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	177253	49.73	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.46%
35) Dibromofluoromethane	5.464	113	141940	50.00	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.00%
50) Toluene-d8	8.696	98	548292	50.18	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.36%
62) 4-Bromofluorobenzene	11.122	95	194612	46.53	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.06%
Target Compounds						
					Qvalue	
16) Acetone	2.422	43	3036	1.87	ug/l #	84
21) trans-1,2-Dichloroethene	3.142	96	6724	2.04	ug/l	96
27) cis-1,2-Dichloroethene	4.568	96	4597	1.24	ug/l	93
44) Trichloroethene	7.184	130	1565	0.44	ug/l	100

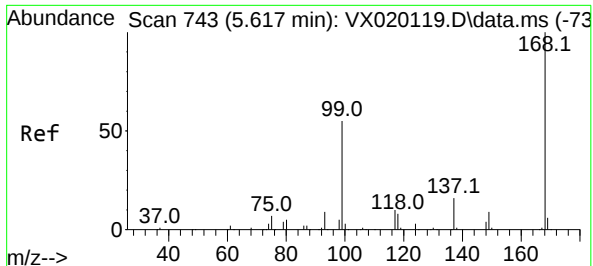
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122120\
Data File : VX020243.D
Acq On : 21 Dec 2020 12:33
Operator : JC/MD
Sample : L5094-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
49-MW029(DOB)-121320

Quant Time: Dec 22 01:31:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
Response via : Initial Calibration

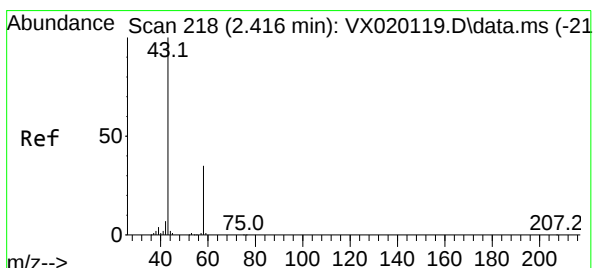
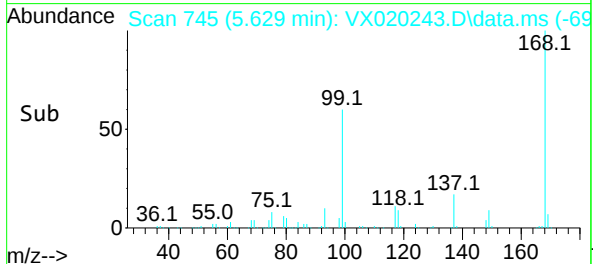
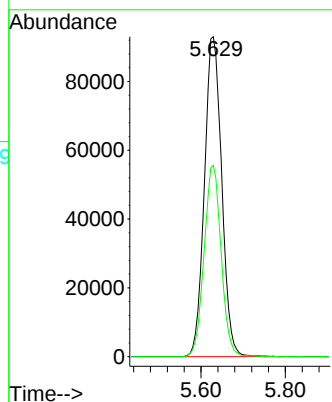
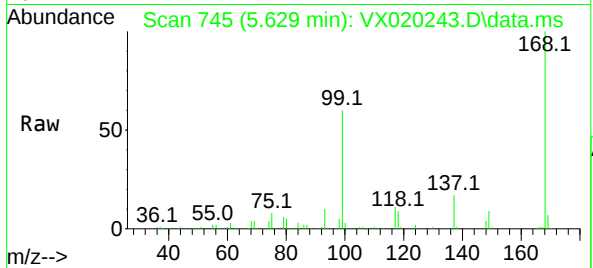




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.012 min
Lab File: VX020243.D
Acq: 21 Dec 2020 12:33

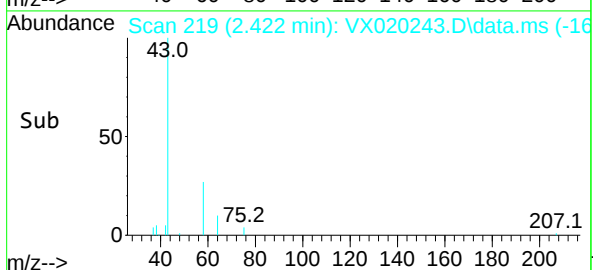
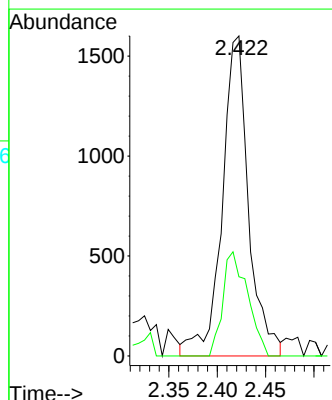
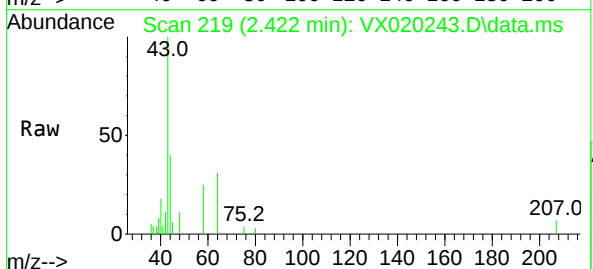
Instrument :
MSVOA_X
ClientSampleId :
49-MW029(DOB)-121320

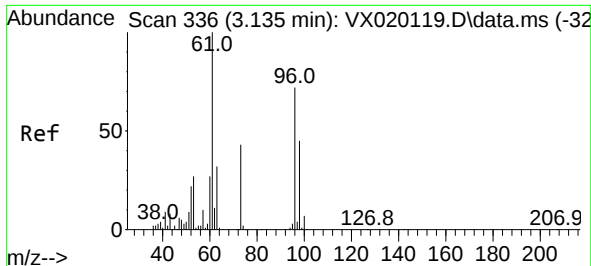
Tgt Ion:168 Resp: 265930
Ion Ratio Lower Upper
168 100
99 59.8 45.8 68.6



#16
Acetone
Concen: 1.87 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.006 min
Lab File: VX020243.D
Acq: 21 Dec 2020 12:33

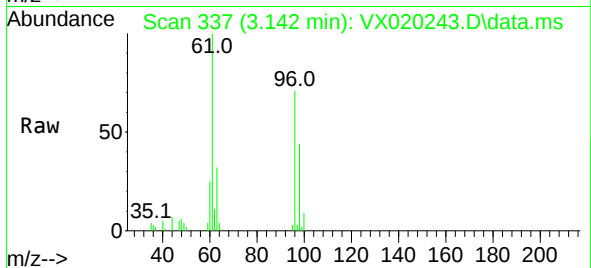
Tgt Ion: 43 Resp: 3036
Ion Ratio Lower Upper
43 100
58 25.6 27.8 41.8#





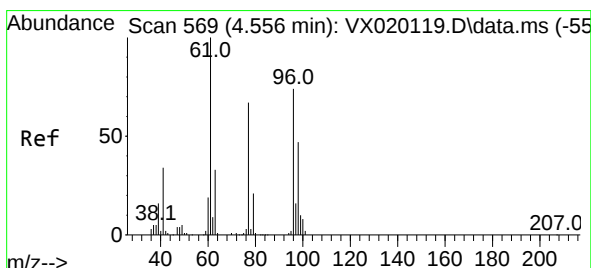
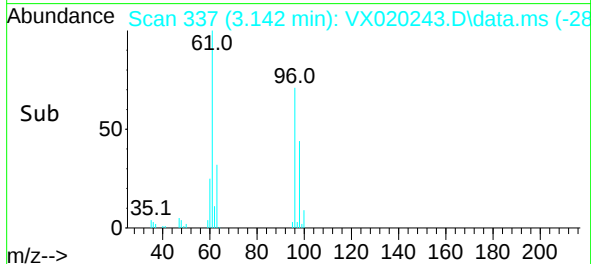
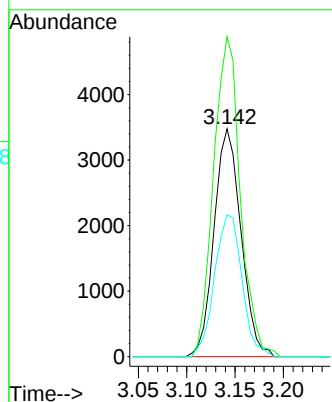
#21
trans-1,2-Dichloroethene
Concen: 2.04 ug/l
RT: 3.142 min Scan# 337
Delta R.T. 0.007 min
Lab File: VX020243.D
Acq: 21 Dec 2020 12:33

Instrument :
MSVOA_X
ClientSampleId :
49-MW029(DOB)-121320



Tgt Ion: 96 Resp: 6724

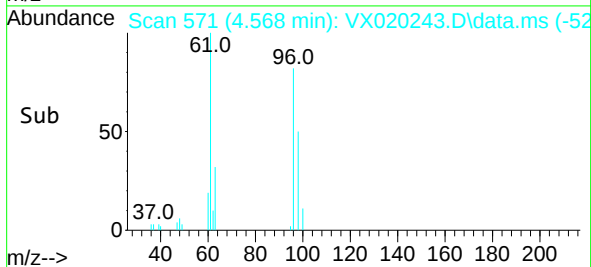
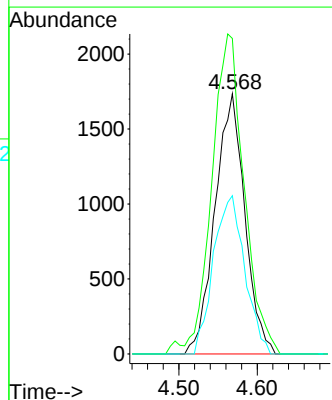
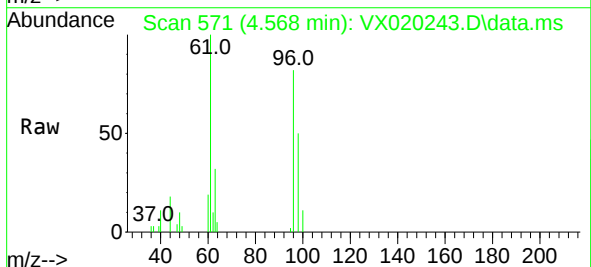
Ion	Ratio	Lower	Upper
96	100		
61	140.5	107.7	161.5
98	62.2	50.4	75.6

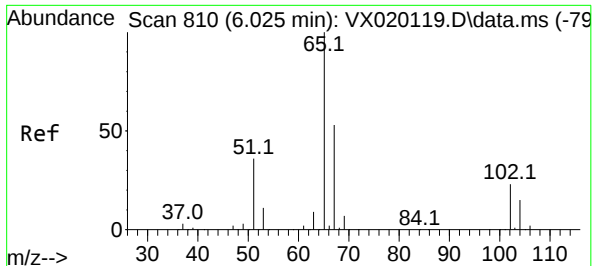


#27
cis-1,2-Dichloroethene
Concen: 1.24 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.012 min
Lab File: VX020243.D
Acq: 21 Dec 2020 12:33

Tgt Ion: 96 Resp: 4597

Ion	Ratio	Lower	Upper
96	100		
61	131.9	0.0	285.6
98	63.7	0.0	129.6

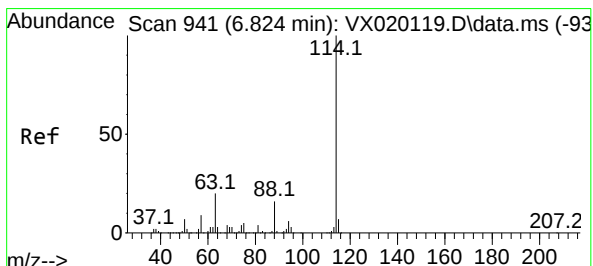
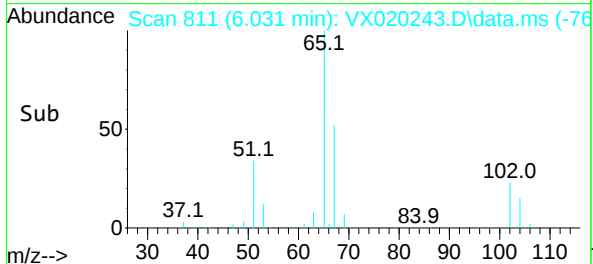
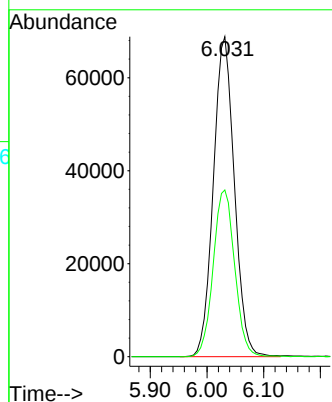
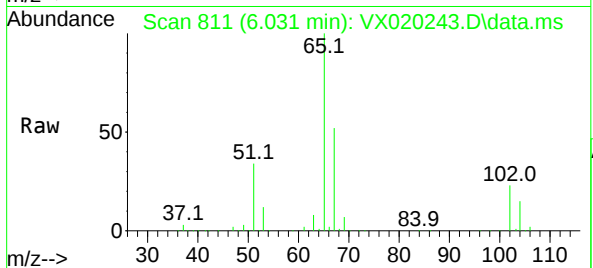




#33
1,2-Dichloroethane-d4
Concen: 49.73 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX020243.D
Acq: 21 Dec 2020 12:33

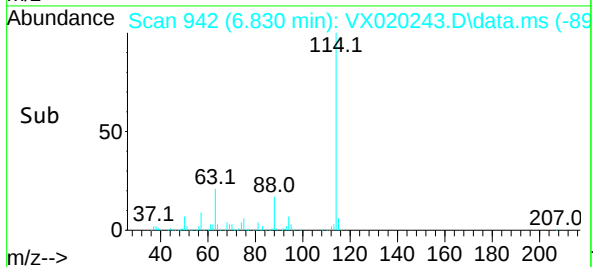
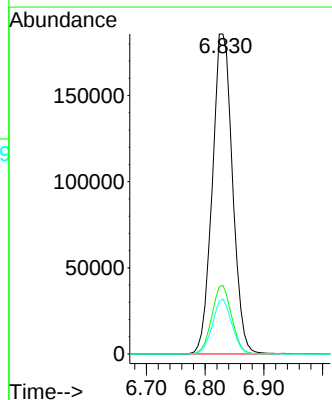
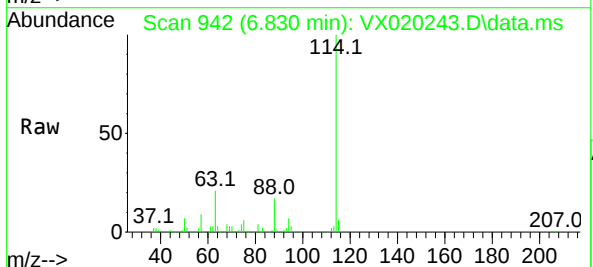
Instrument :
MSVOA_X
ClientSampleId :
49-MW029(DOB)-121320

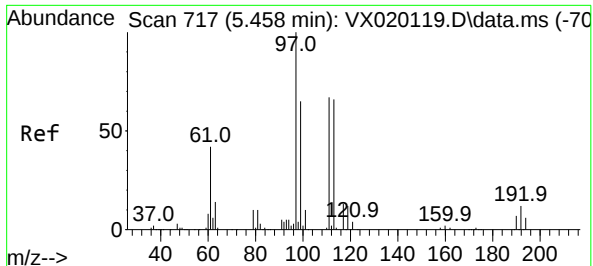
Tgt Ion: 65 Resp: 177253
Ion Ratio Lower Upper
65 100
67 53.2 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.006 min
Lab File: VX020243.D
Acq: 21 Dec 2020 12:33

Tgt Ion: 114 Resp: 443768
Ion Ratio Lower Upper
114 100
63 21.5 0.0 40.8
88 17.1 0.0 32.8

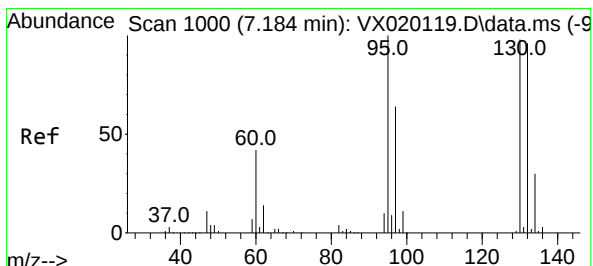
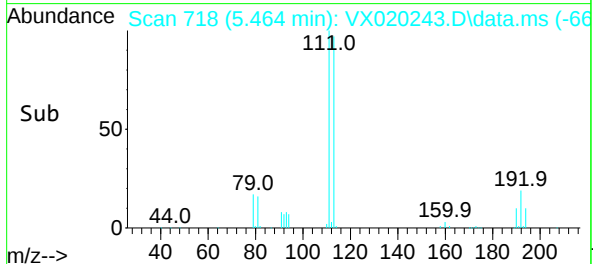
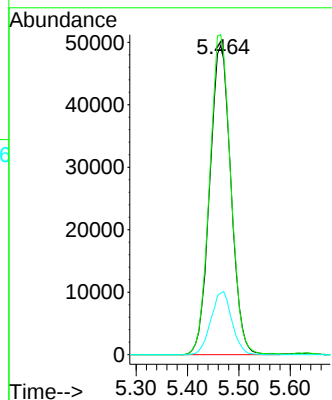
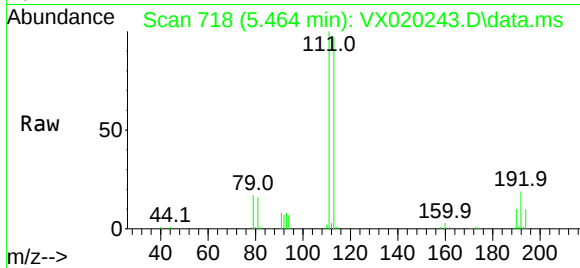




#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020243.D
Acq: 21 Dec 2020 12:33

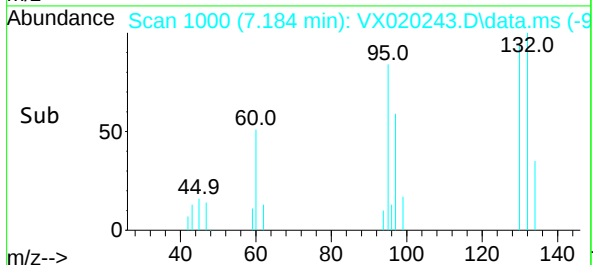
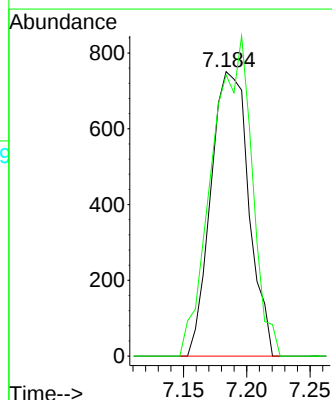
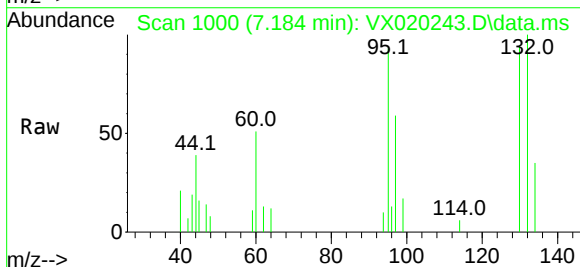
Instrument :
MSVOA_X
ClientSampleId :
49-MW029(DOB)-121320

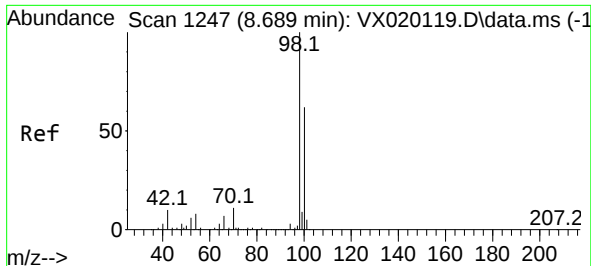
Tgt Ion:113 Resp: 141940
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 20.1 16.7 25.1



#44
Trichloroethene
Concen: 0.44 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020243.D
Acq: 21 Dec 2020 12:33

Tgt Ion:130 Resp: 1565
Ion Ratio Lower Upper
130 100
95 98.8 0.0 198.0

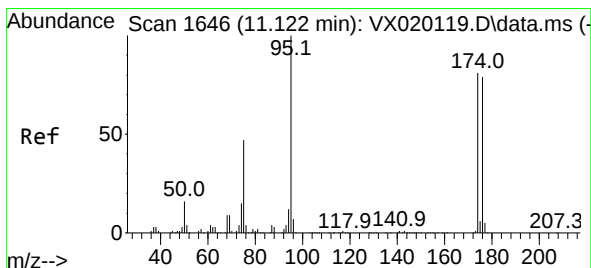
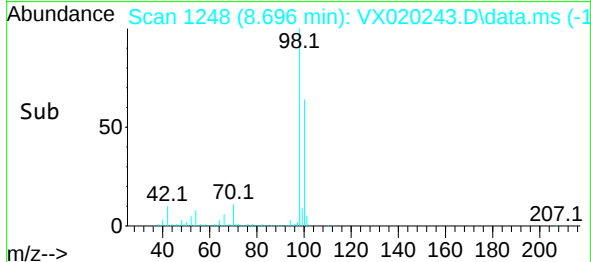
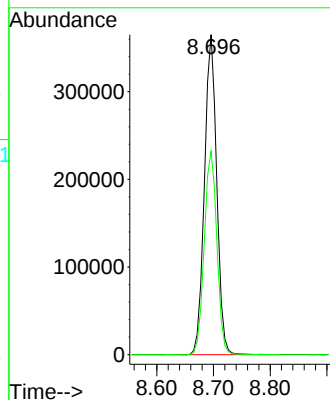
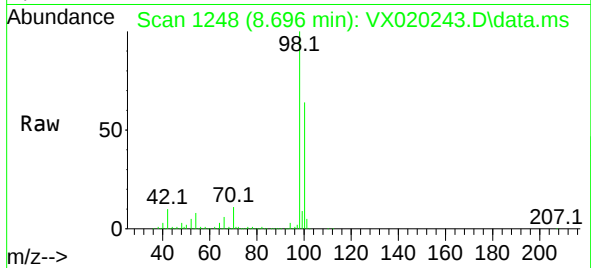




#50
Toluene-d8
Concen: 50.18 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020243.D
Acq: 21 Dec 2020 12:33

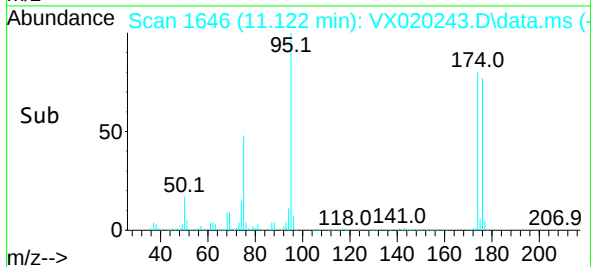
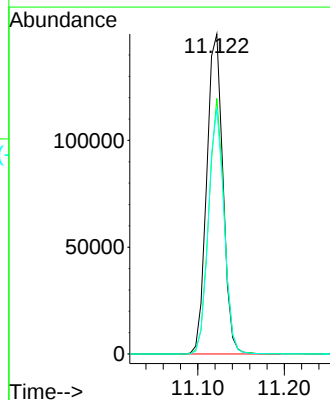
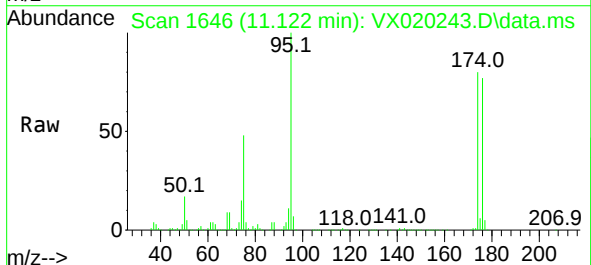
Instrument :
MSVOA_X
ClientSampleId :
49-MW029(DOB)-121320

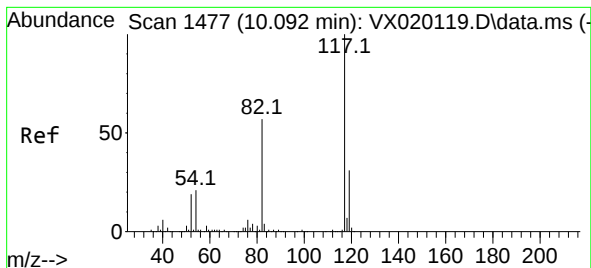
Tgt Ion: 98 Resp: 548292
Ion Ratio Lower Upper
98 100
100 65.5 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 46.53 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020243.D
Acq: 21 Dec 2020 12:33

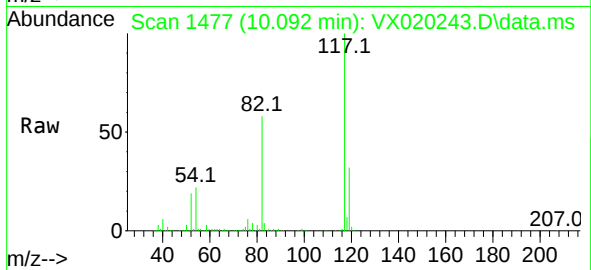
Tgt Ion: 95 Resp: 194612
Ion Ratio Lower Upper
95 100
174 75.8 0.0 154.6
176 74.3 0.0 155.8



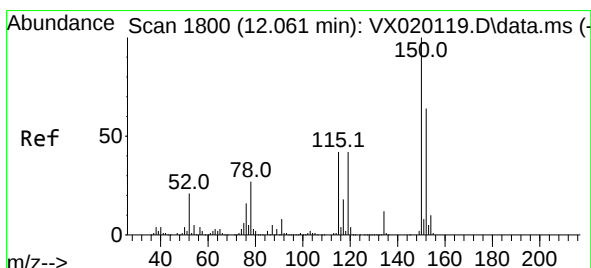
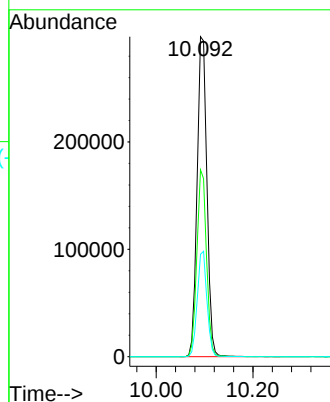
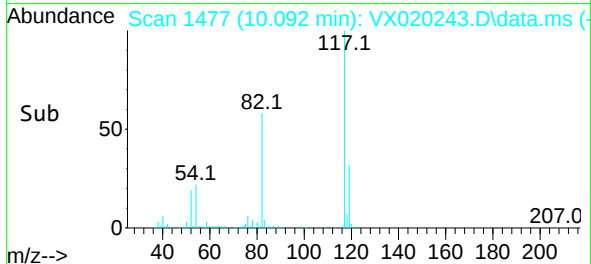


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020243.D
Acq: 21 Dec 2020 12:33

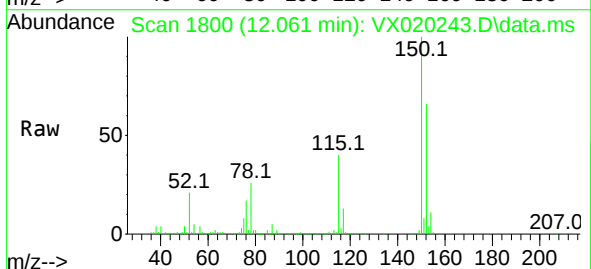
Instrument :
MSVOA_X
ClientSampleId :
49-MW029(DOB)-121320



Tgt Ion:117 Resp: 418549
Ion Ratio Lower Upper
117 100
82 58.4 47.4 71.2
119 32.0 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020243.D
Acq: 21 Dec 2020 12:33



Tgt Ion:152 Resp: 182962
Ion Ratio Lower Upper
152 100
115 60.0 41.1 123.3
150 156.5 0.0 349.0

