

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021412.D
 Acq On : 24 Mar 2021 02:41
 Operator : JC/MD
 Sample : M1770-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-105I

Quant Time: Mar 24 03:35:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

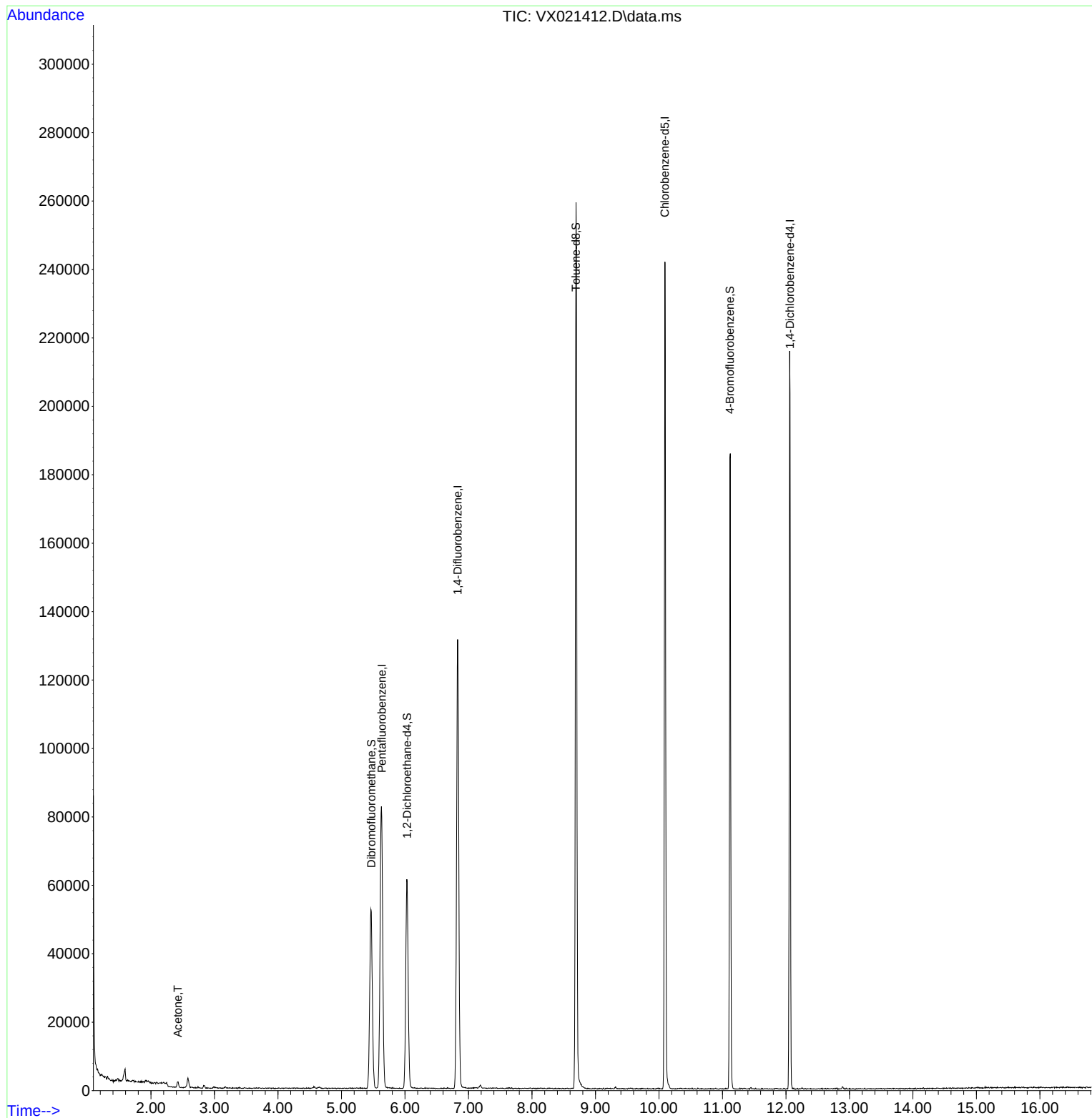
Internal Standards						
1) Pentafluorobenzene	5.634	168	72346	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	122475	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	101976	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	40701	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	60650	51.11	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 102.22%		
35) Dibromofluoromethane	5.470	113	43403	52.08	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 104.16%		
50) Toluene-d8	8.694	98	148132	48.99	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 97.98%		
62) 4-Bromofluorobenzene	11.118	95	49126	41.83	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 83.66%		
Target Compounds						
16) Acetone	2.422	43	2000	4.58	ug/l	Qvalue 89

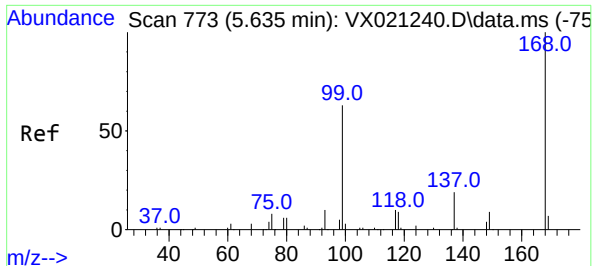
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
Data File : VX021412.D
Acq On : 24 Mar 2021 02:41
Operator : JC/MD
Sample : M1770-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-105I

Quant Time: Mar 24 03:35:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 16 14:00:21 2021
Response via : Initial Calibration

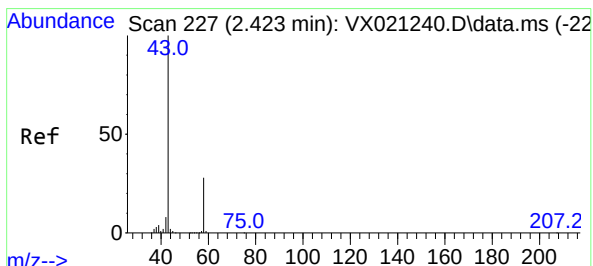
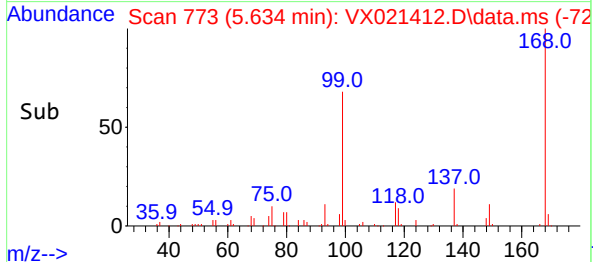
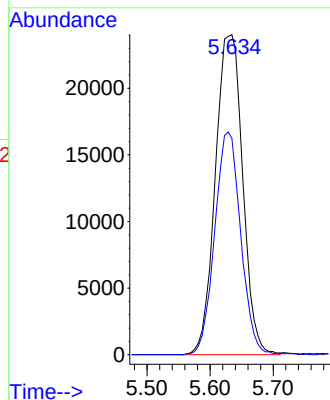
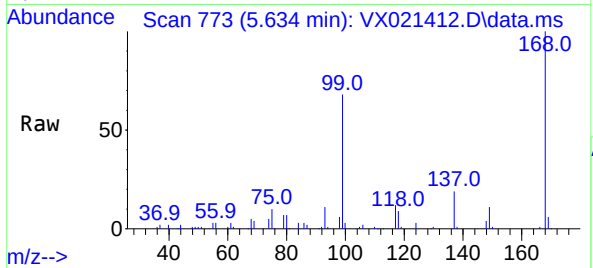




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.634 min Scan# 773
Delta R.T. -0.001 min
Lab File: VX021412.D
Acq: 24 Mar 2021 02:41

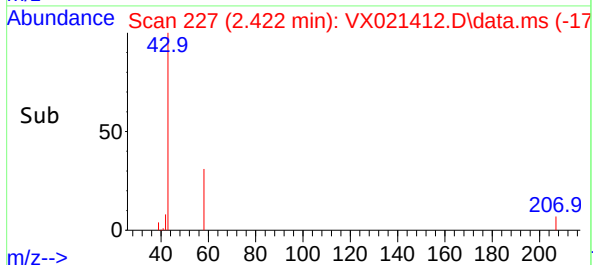
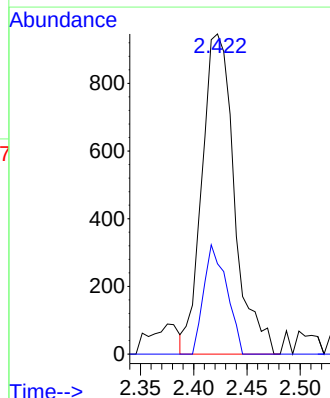
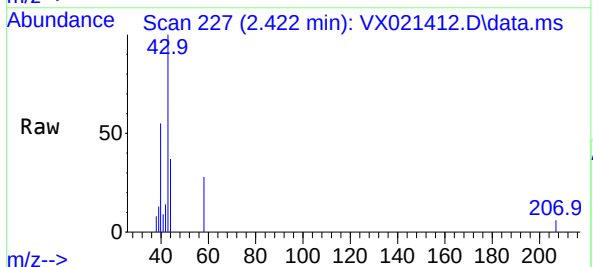
Instrument :
MSVOA_X
ClientSampleId :
MW-105I

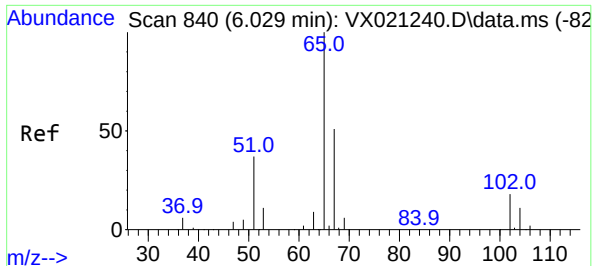
Tgt Ion:168 Resp: 72346
Ion Ratio Lower Upper
168 100
99 67.6 45.8 68.6



#16
Acetone
Concen: 4.58 ug/l
RT: 2.422 min Scan# 227
Delta R.T. -0.001 min
Lab File: VX021412.D
Acq: 24 Mar 2021 02:41

Tgt Ion: 43 Resp: 2000
Ion Ratio Lower Upper
43 100
58 28.2 27.8 41.8



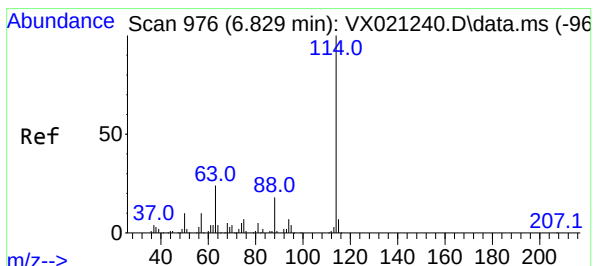
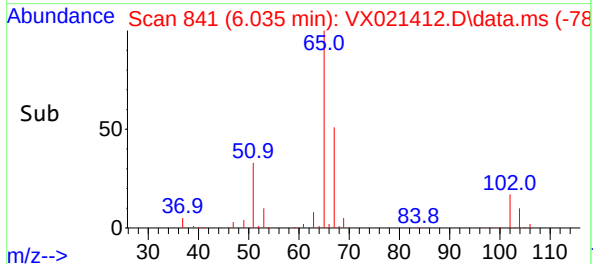
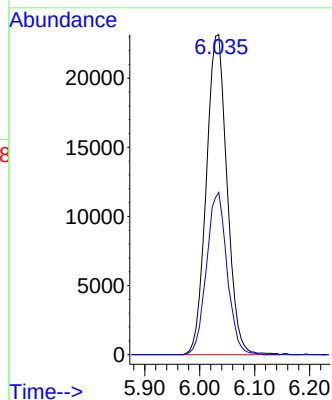
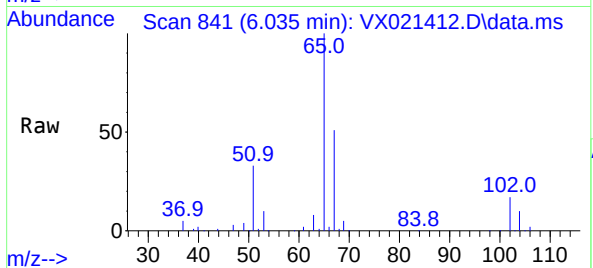


#33

1,2-Dichloroethane-d4
Concen: 51.11 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021412.D
Acq: 24 Mar 2021 02:41

Tgt Ion: 65 Resp: 60650
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

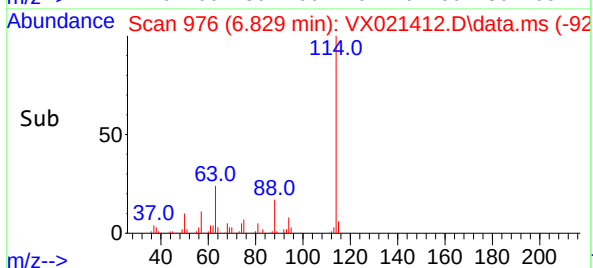
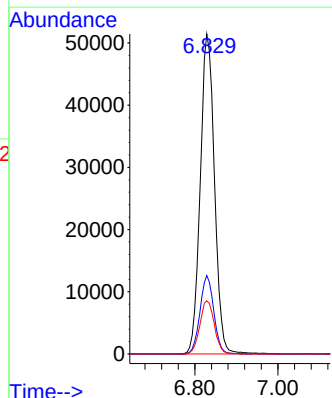
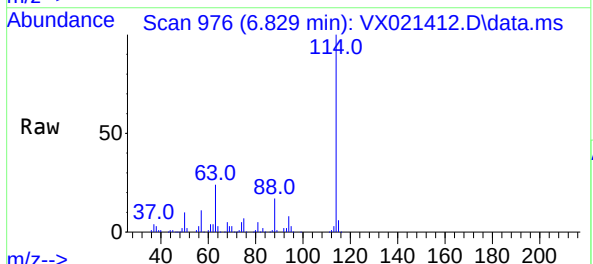
Instrument :
MSVOA_X
ClientSampleId :
MW-105I

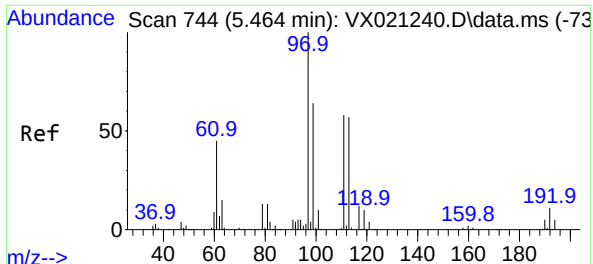


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021412.D
Acq: 24 Mar 2021 02:41

Tgt Ion: 114 Resp: 122475
Ion Ratio Lower Upper
114 100
63 24.5 0.0 40.8
88 16.6 0.0 32.8

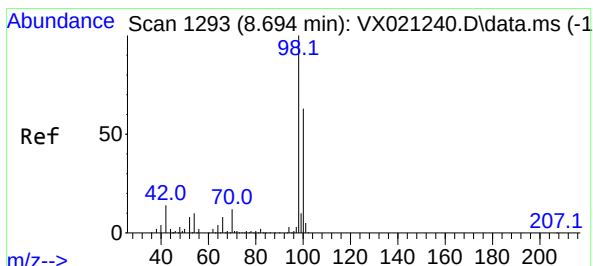
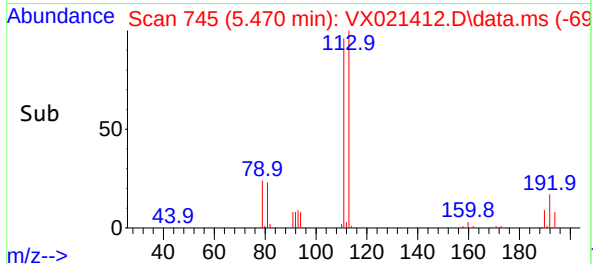
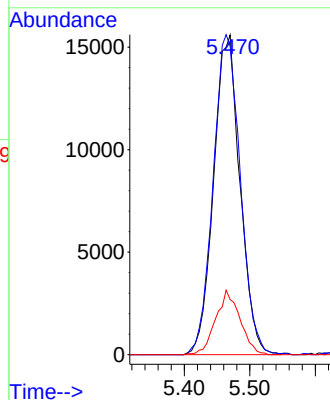
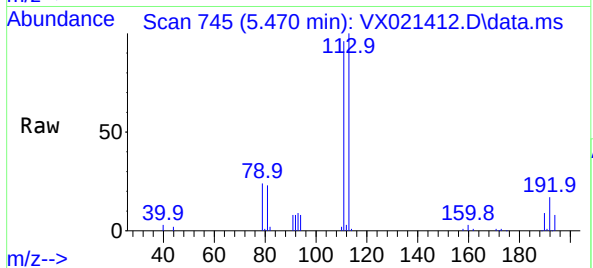




#35
Dibromofluoromethane
Concen: 52.08 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX021412.D
Acq: 24 Mar 2021 02:41

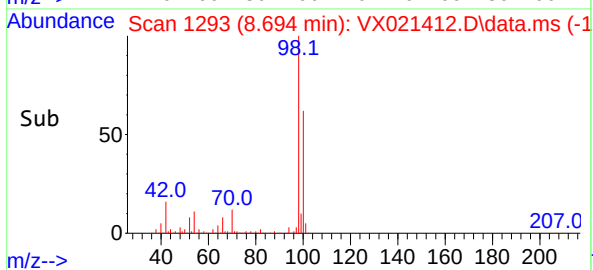
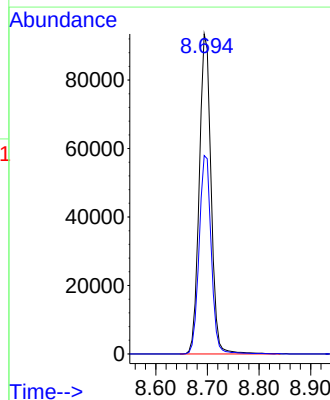
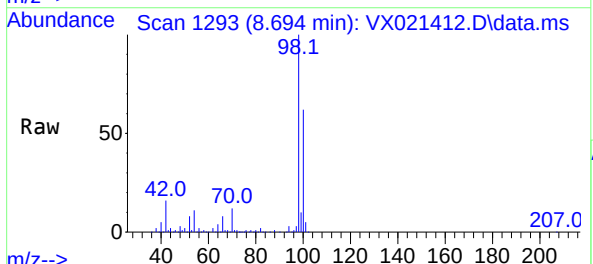
Instrument :
MSVOA_X
ClientSampled :
MW-105I

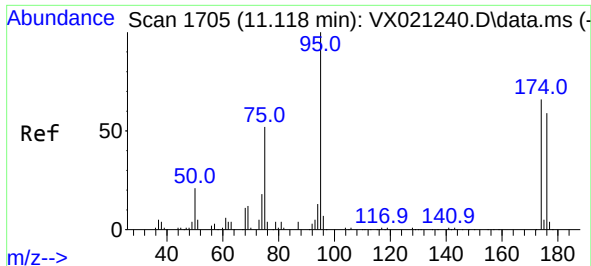
Tgt Ion:113 Resp: 43403
Ion Ratio Lower Upper
113 100
111 103.5 81.9 122.9
192 18.6 16.7 25.1



#50
Toluene-d8
Concen: 48.99 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021412.D
Acq: 24 Mar 2021 02:41

Tgt Ion: 98 Resp: 148132
Ion Ratio Lower Upper
98 100
100 63.7 51.9 77.9

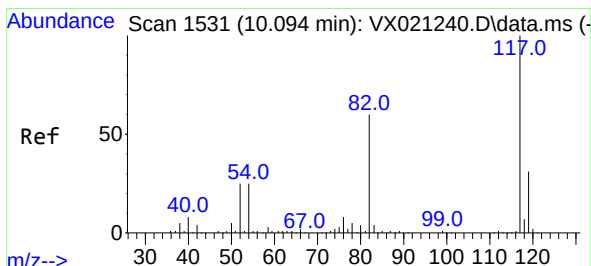
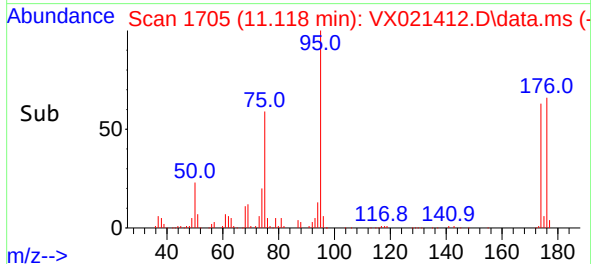
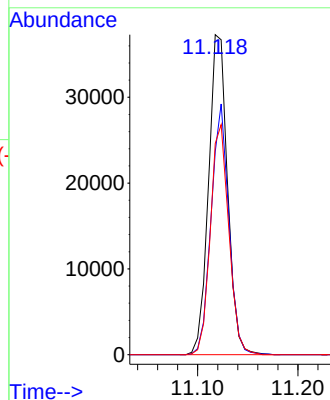
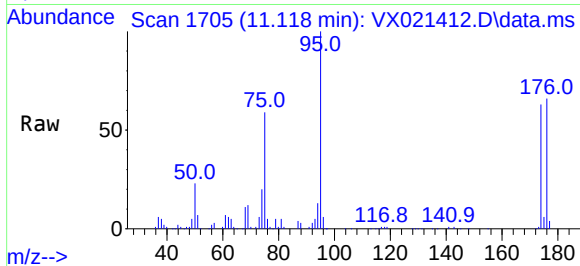




#62
4-Bromofluorobenzene
Concen: 41.83 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021412.D
Acq: 24 Mar 2021 02:41

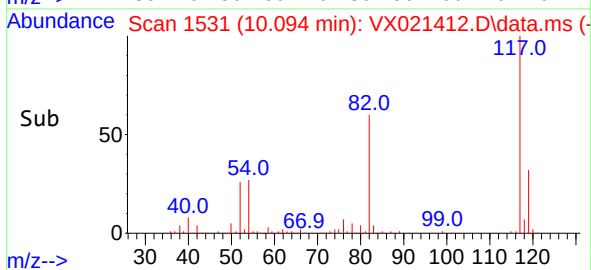
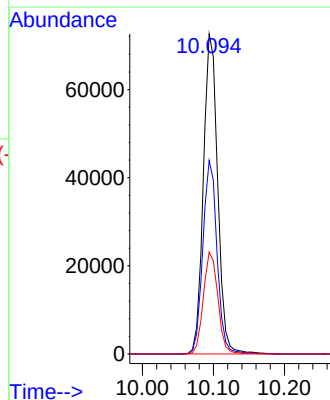
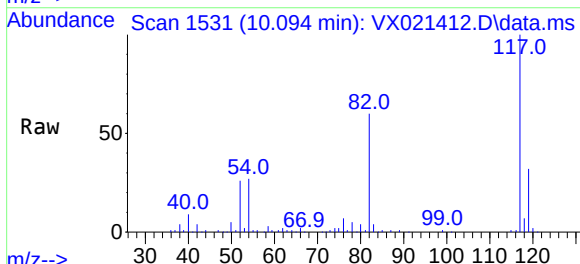
Instrument :
MSVOA_X
ClientSampleId :
MW-105I

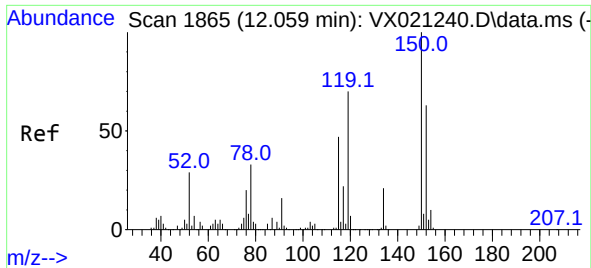
Tgt Ion: 95 Resp: 49126
Ion Ratio Lower Upper
95 100
174 73.0 0.0 154.6
176 69.9 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021412.D
Acq: 24 Mar 2021 02:41

Tgt Ion: 117 Resp: 101976
Ion Ratio Lower Upper
117 100
82 60.5 47.4 71.2
119 31.8 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.065 min Scan# 1866
 Delta R.T. 0.006 min
 Lab File: VX021412.D
 Acq: 24 Mar 2021 02:41

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-105I

Tgt Ion:152 Resp: 40701
 Ion Ratio Lower Upper
 152 100
 115 64.0 41.1 123.3
 150 155.9 0.0 349.0

