

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021411.D
 Acq On : 24 Mar 2021 02:18
 Operator : JC/MD
 Sample : M1770-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-105D

Quant Time: Mar 24 03:35:08 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)

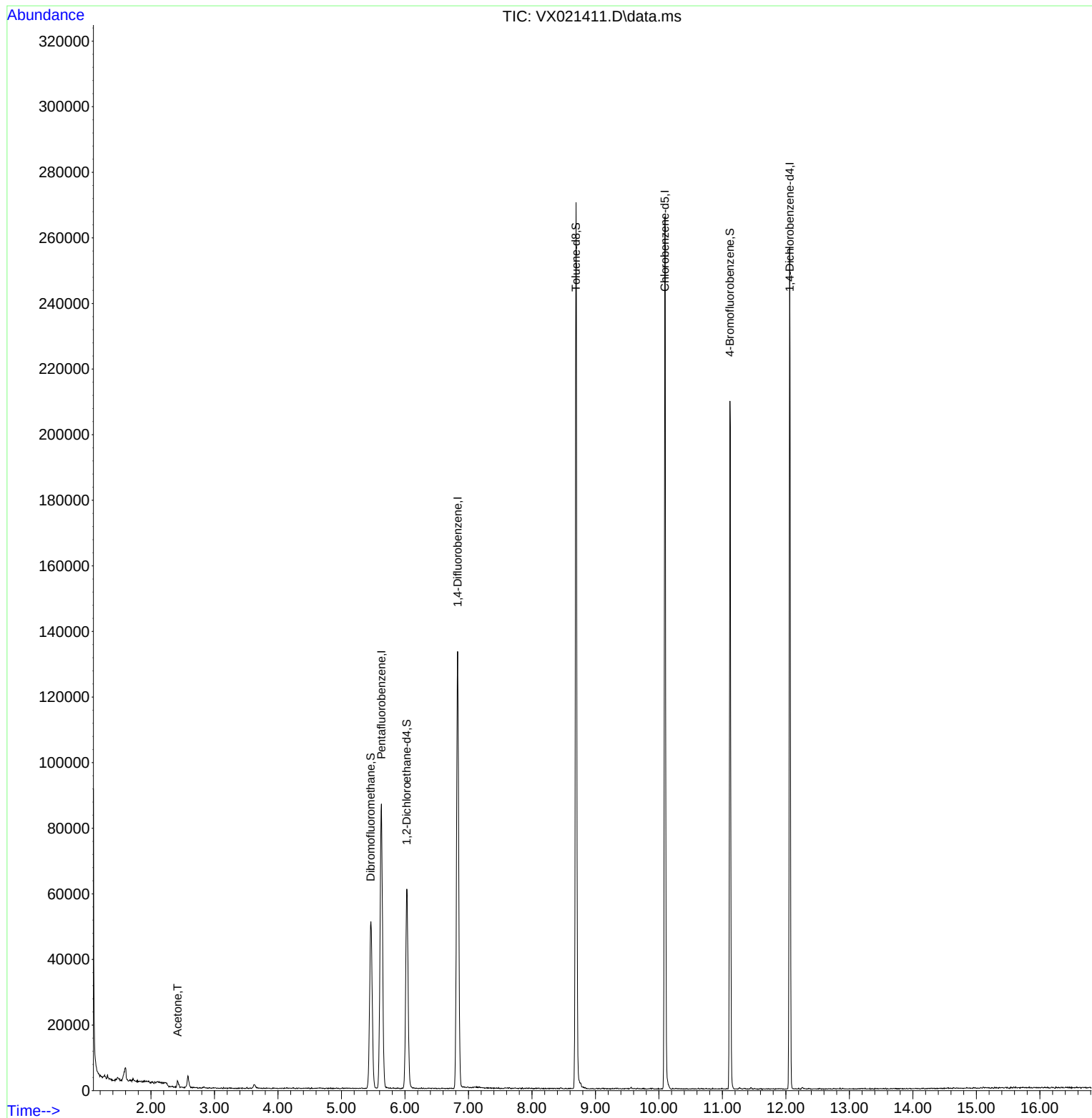
Internal Standards						
1) Pentafluorobenzene	5.629	168	72987	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	122513	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	109731	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	46721	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	59733	49.90	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.80%
35) Dibromofluoromethane	5.458	113	42159	50.57	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.14%
50) Toluene-d8	8.694	98	148685	49.16	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.32%
62) 4-Bromofluorobenzene	11.118	95	55027	46.84	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.68%
Target Compounds						
16) Acetone	2.417	43	2187	4.97	ug/l	Qvalue 97

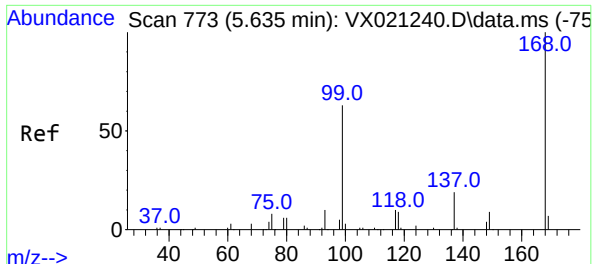
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
Data File : VX021411.D
Acq On : 24 Mar 2021 02:18
Operator : JC/MD
Sample : M1770-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-105D

Quant Time: Mar 24 03:35:08 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

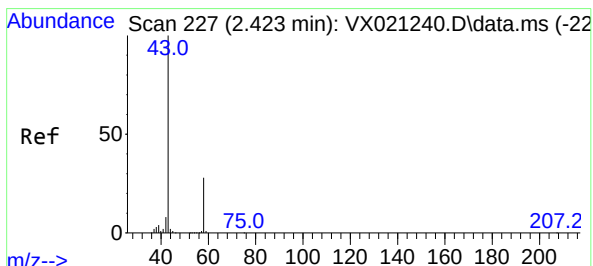
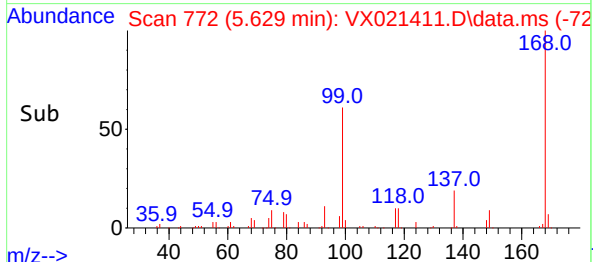
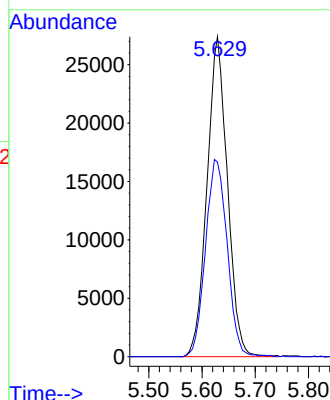
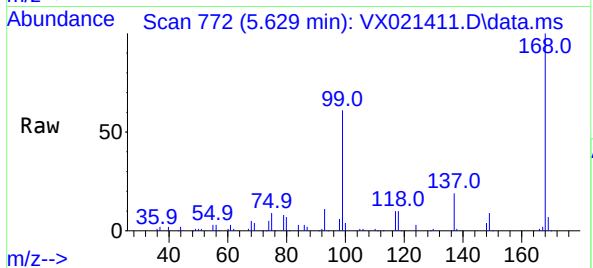




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021411.D
Acq: 24 Mar 2021 02:18

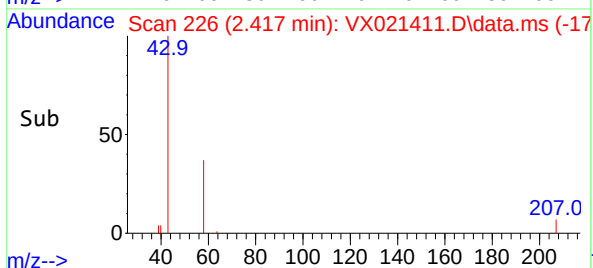
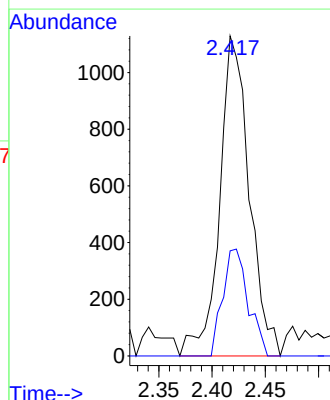
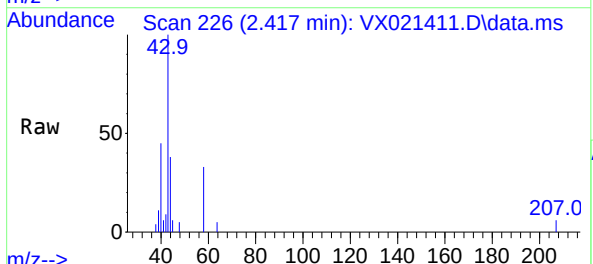
Instrument :
MSVOA_X
ClientSampleId :
MW-105D

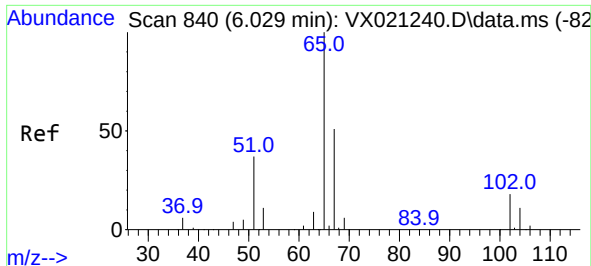
Tgt Ion:168 Resp: 72987
Ion Ratio Lower Upper
168 100
99 60.8 45.8 68.6



#16
Acetone
Concen: 4.97 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021411.D
Acq: 24 Mar 2021 02:18

Tgt Ion: 43 Resp: 2187
Ion Ratio Lower Upper
43 100
58 32.9 27.8 41.8

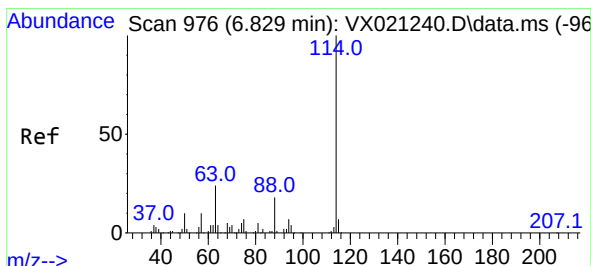
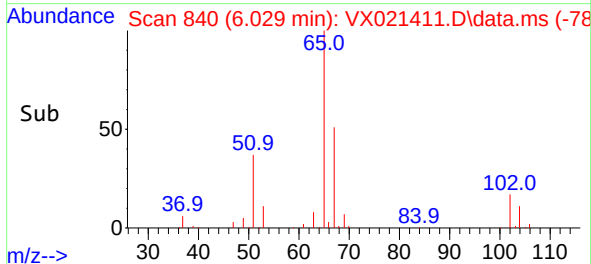
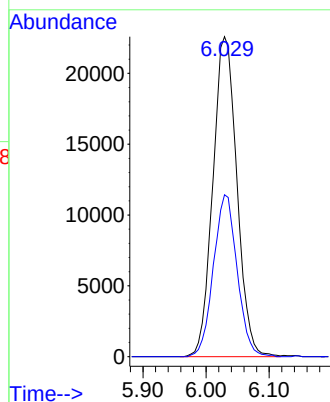
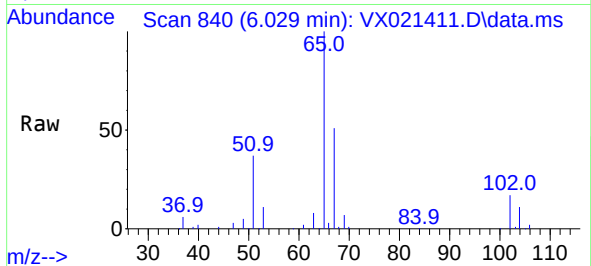




#33
1,2-Dichloroethane-d4
Concen: 49.90 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021411.D
Acq: 24 Mar 2021 02:18

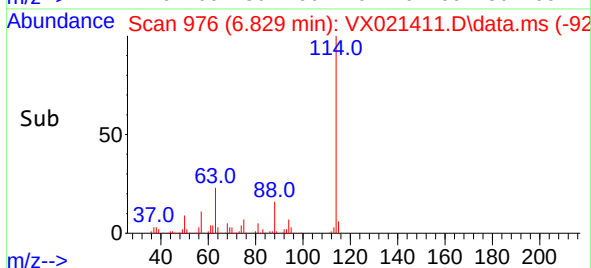
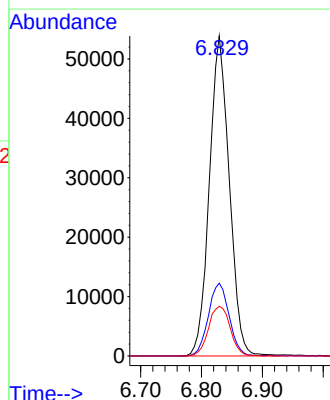
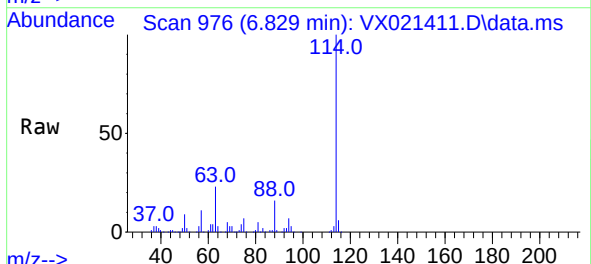
Instrument :
MSVOA_X
ClientSampleId :
MW-105D

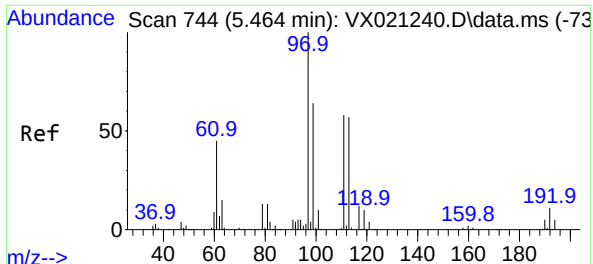
Tgt Ion: 65 Resp: 59733
Ion Ratio Lower Upper
65 100
67 49.9 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021411.D
Acq: 24 Mar 2021 02:18

Tgt Ion: 114 Resp: 122513
Ion Ratio Lower Upper
114 100
63 22.7 0.0 40.8
88 15.6 0.0 32.8

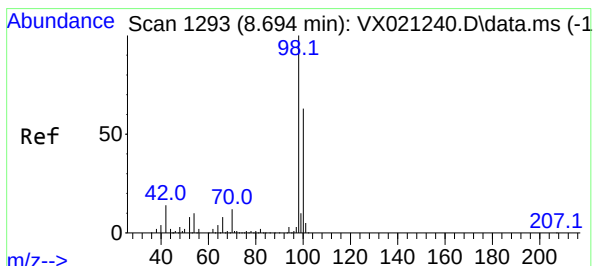
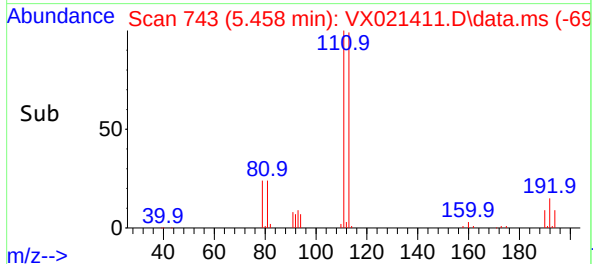
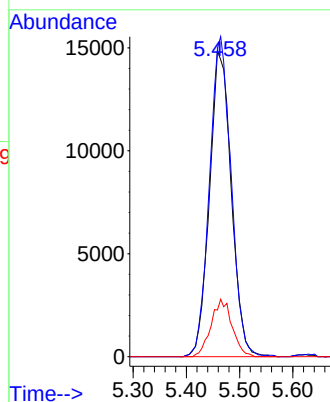
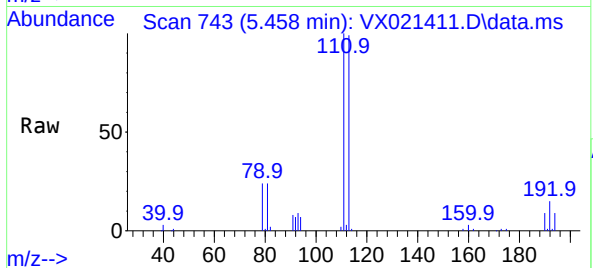




#35
Dibromofluoromethane
Concen: 50.57 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021411.D
Acq: 24 Mar 2021 02:18

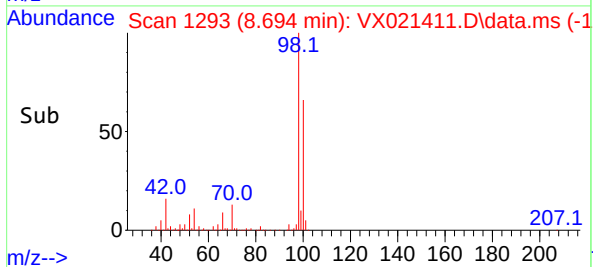
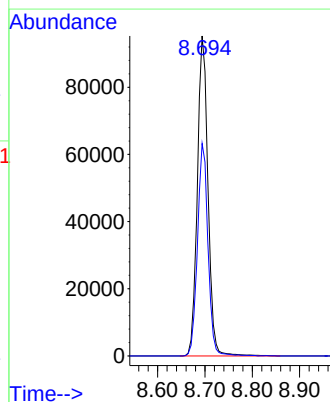
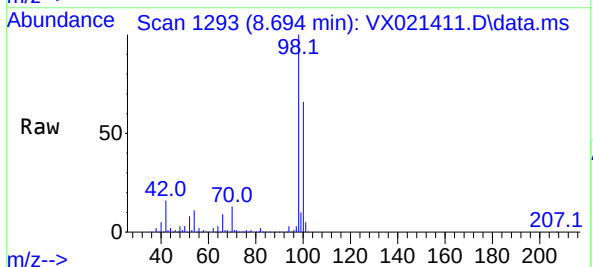
Instrument :
MSVOA_X
ClientSampleId :
MW-105D

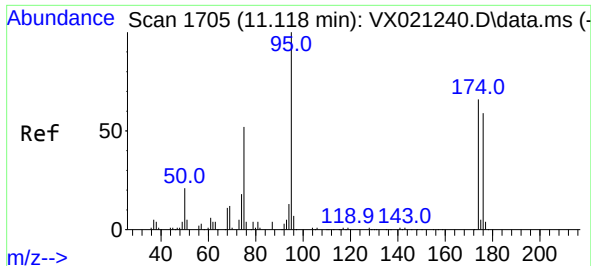
Tgt Ion:113 Resp: 42159
Ion Ratio Lower Upper
113 100
111 103.7 81.9 122.9
192 18.1 16.7 25.1



#50
Toluene-d8
Concen: 49.16 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021411.D
Acq: 24 Mar 2021 02:18

Tgt Ion: 98 Resp: 148685
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9

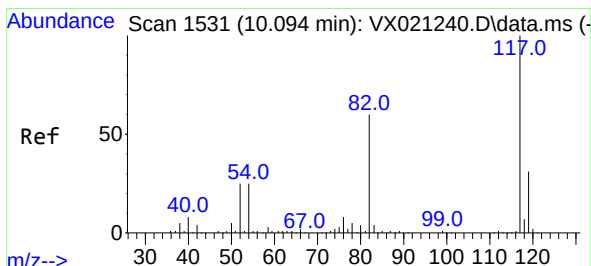
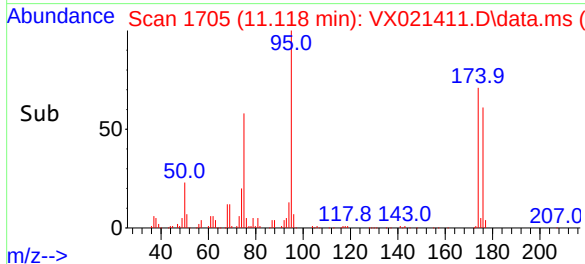
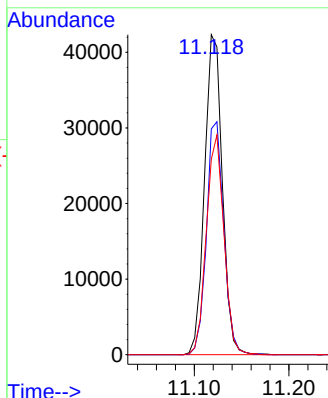
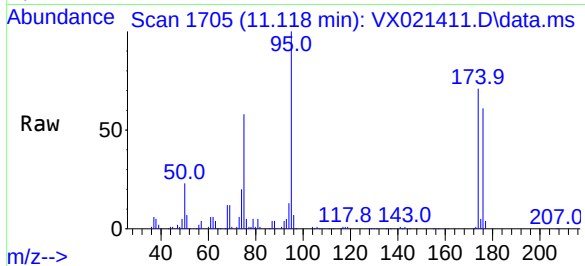




#62
4-Bromofluorobenzene
Concen: 46.84 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021411.D
Acq: 24 Mar 2021 02:18

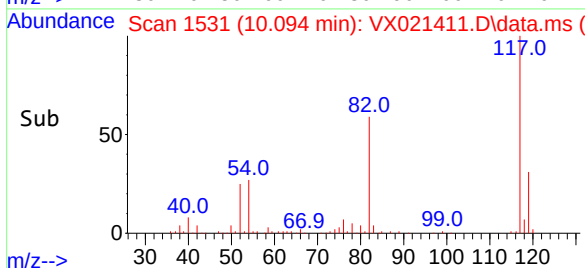
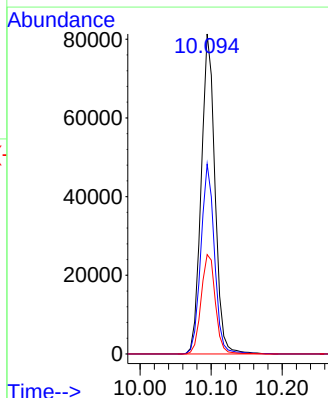
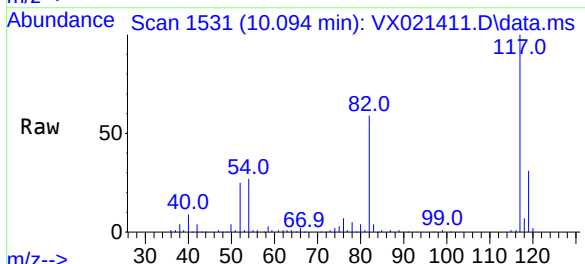
Instrument :
MSVOA_X
ClientSampleId :
MW-105D

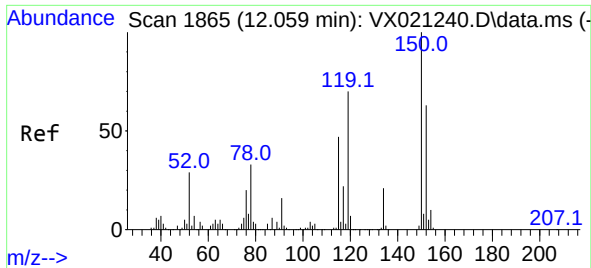
Tgt Ion:	95	Resp:	55027
Ion Ratio	Lower	Upper	
95	100		
174	71.2	0.0	154.6
176	68.1	0.0	155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021411.D
Acq: 24 Mar 2021 02:18

Tgt Ion:	117	Resp:	109731
Ion Ratio	Lower	Upper	
117	100		
82	59.3	47.4	71.2
119	31.0	26.6	39.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021411.D
Acq: 24 Mar 2021 02:18

Instrument :
MSVOA_X
ClientSampleId :
MW-105D

Tgt Ion:152 Resp: 46721
Ion Ratio Lower Upper
152 100
115 64.0 41.1 123.3
150 158.1 0.0 349.0

