

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032421\
 Data File : VX021459.D
 Acq On : 25 Mar 2021 01:25
 Operator : JC/MD
 Sample : M1770-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-103D

Quant Time: Mar 25 06:54:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

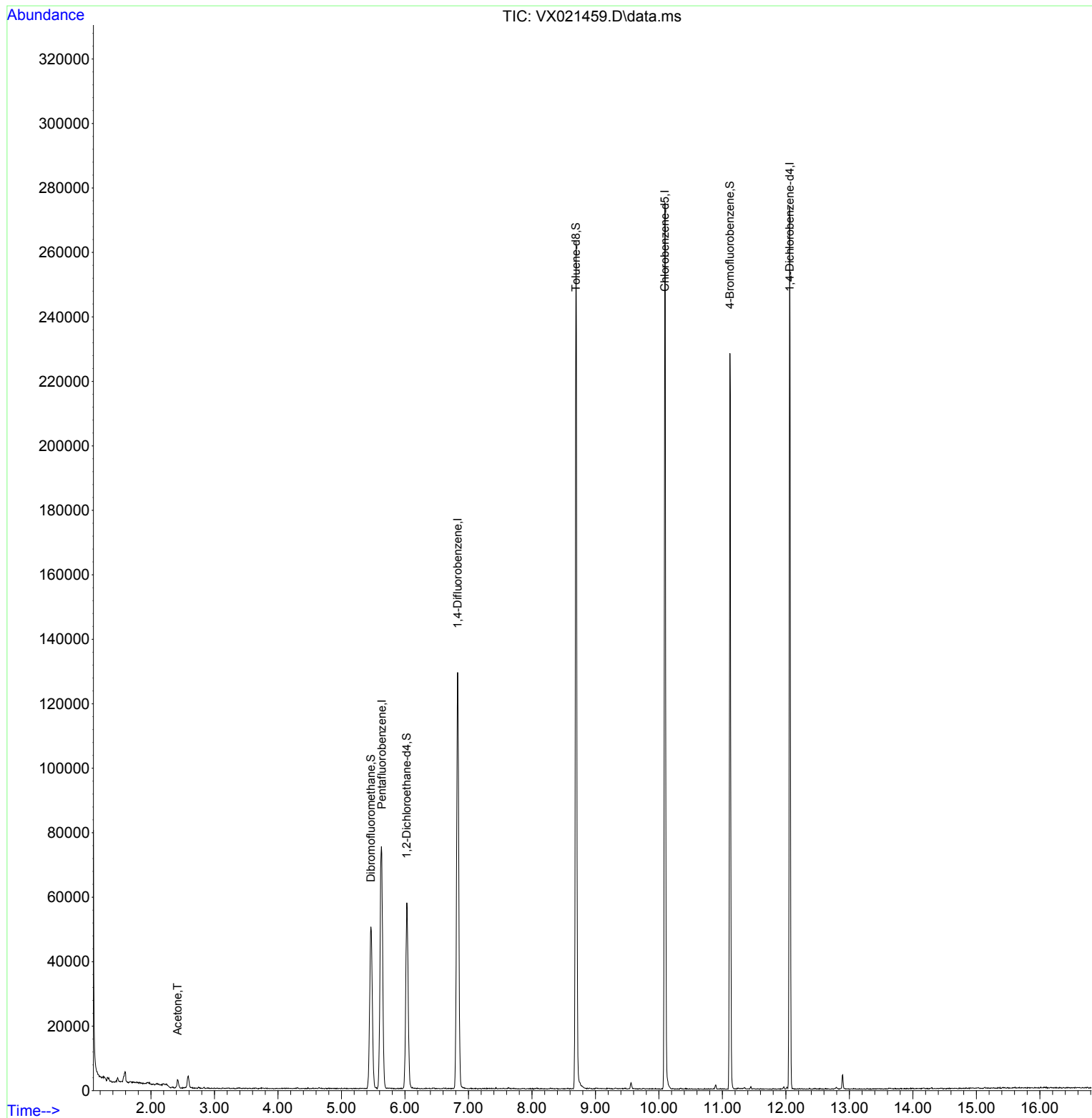
Internal Standards						
1) Pentafluorobenzene	5.635	168	65438	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	119483	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	117068	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	49490	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	56552	51.94	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.88%
35) Dibromofluoromethane	5.464	113	42184	49.70	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.40%
50) Toluene-d8	8.694	98	146788	48.53	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.06%
62) 4-Bromofluorobenzene	11.118	95	58453	49.71	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.42%
Target Compounds						
16) Acetone	2.417	43	2886	7.01	ug/l	Qvalue # 85

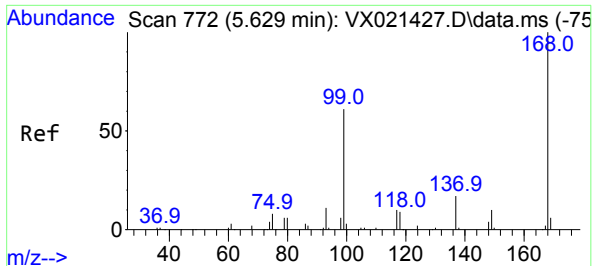
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032421\
Data File : VX021459.D
Acq On : 25 Mar 2021 01:25
Operator : JC/MD
Sample : M1770-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-103D

Quant Time: Mar 25 06:54:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

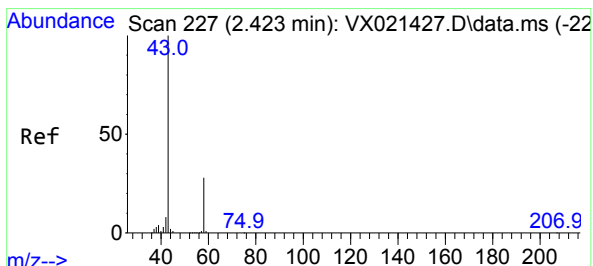
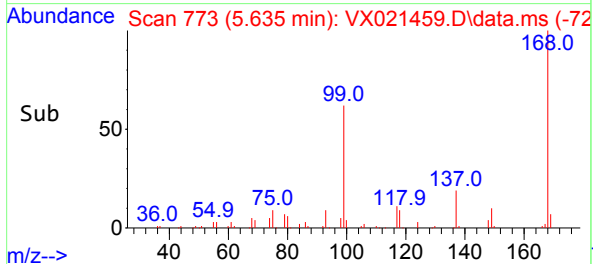
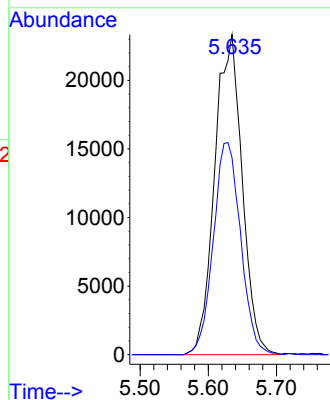
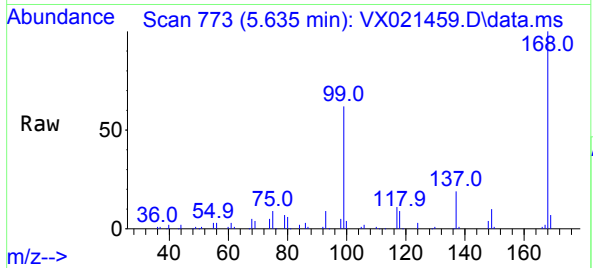




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.635 min Scan# 773
Delta R.T. 0.006 min
Lab File: VX021459.D
Acq: 25 Mar 2021 01:25

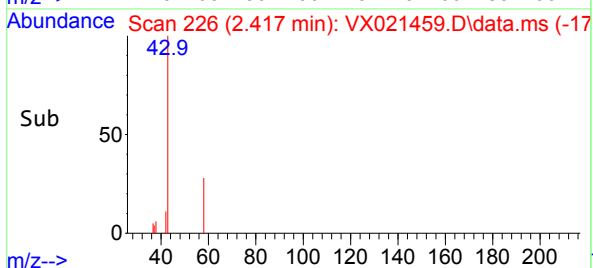
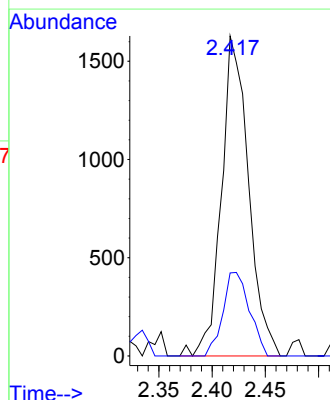
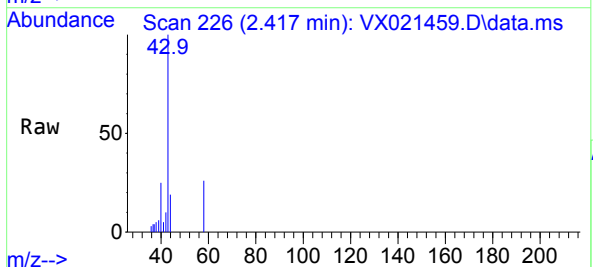
Instrument :
MSVOA_X
ClientSampled :
MW-103D

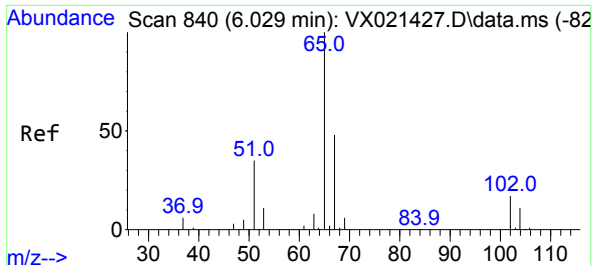
Tgt Ion:168 Resp: 65438
Ion Ratio Lower Upper
168 100
99 61.5 45.8 68.6



#16
Acetone
Concen: 7.01 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021459.D
Acq: 25 Mar 2021 01:25

Tgt Ion: 43 Resp: 2886
Ion Ratio Lower Upper
43 100
58 26.0 27.8 41.8#



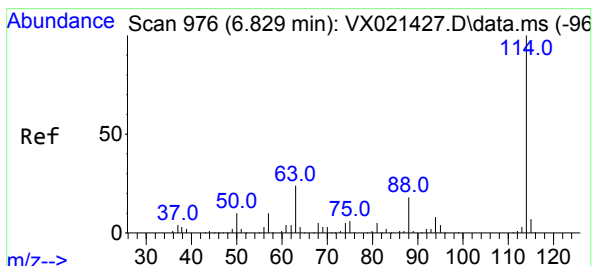
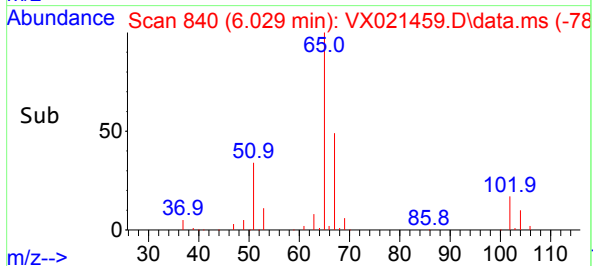
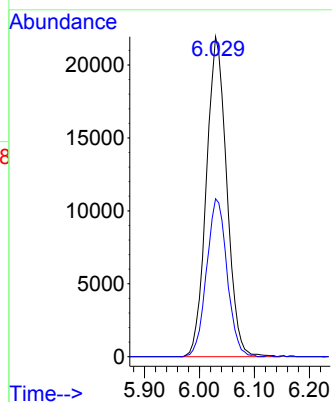
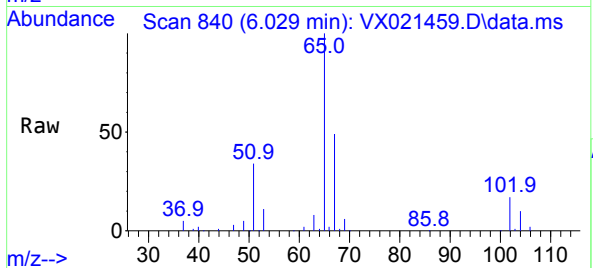


#33

1,2-Dichloroethane-d4
Concen: 51.94 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021459.D
Acq: 25 Mar 2021 01:25

Instrument :
MSVOA_X
ClientSampleId :
MW-103D

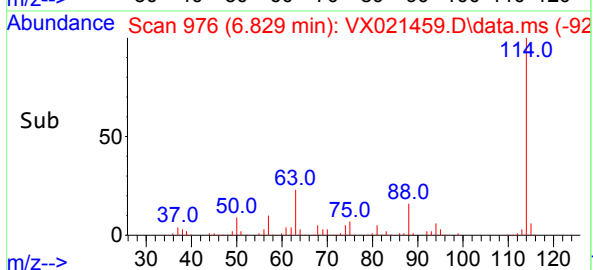
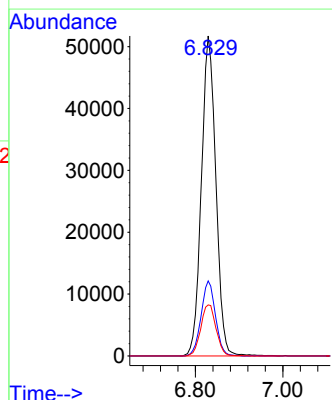
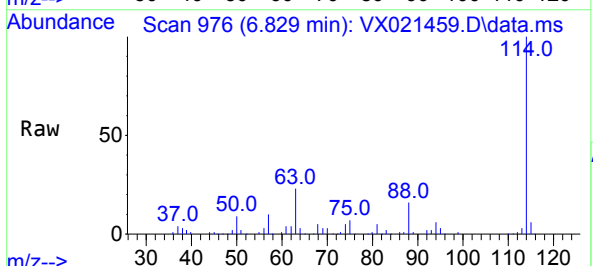
Tgt Ion: 65 Resp: 56552
Ion Ratio Lower Upper
65 100
67 49.6 0.0 105.4

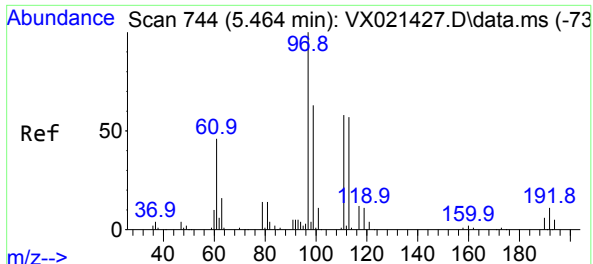


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021459.D
Acq: 25 Mar 2021 01:25

Tgt Ion: 114 Resp: 119483
Ion Ratio Lower Upper
114 100
63 23.4 0.0 40.8
88 16.0 0.0 32.8

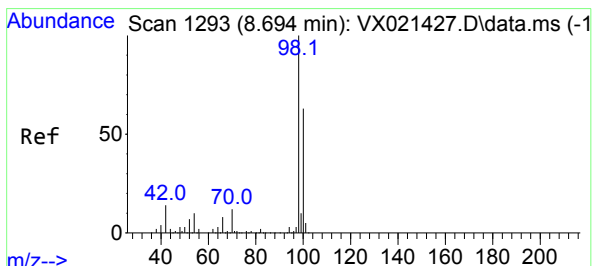
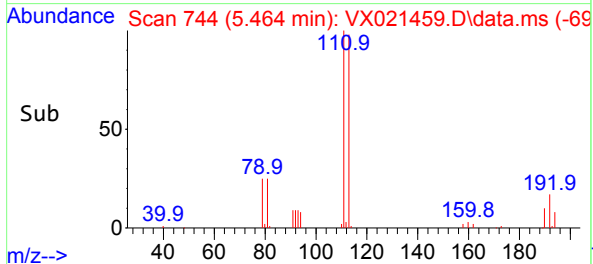
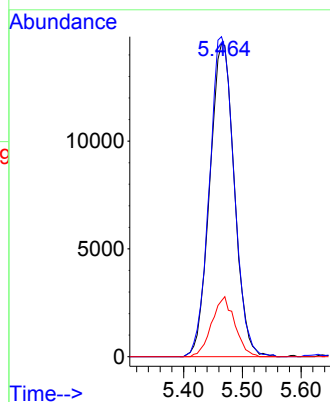
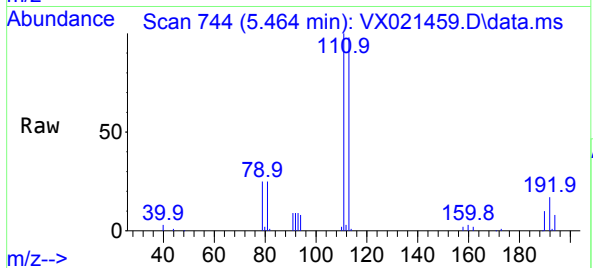




#35
Dibromofluoromethane
Concen: 49.70 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021459.D
Acq: 25 Mar 2021 01:25

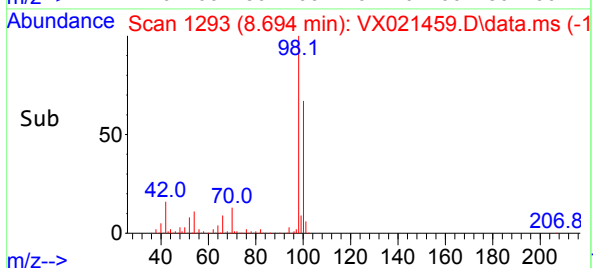
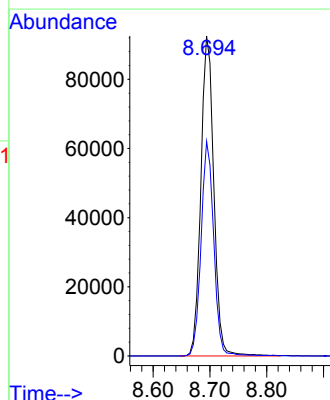
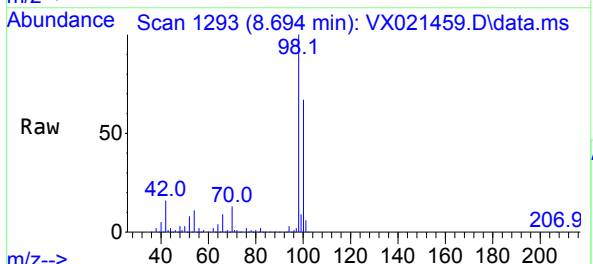
Instrument :
MSVOA_X
ClientSampleId :
MW-103D

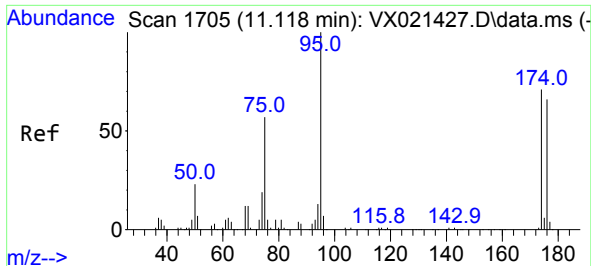
Tgt Ion:113 Resp: 42184
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 18.0 16.7 25.1



#50
Toluene-d8
Concen: 48.53 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021459.D
Acq: 25 Mar 2021 01:25

Tgt Ion: 98 Resp: 146788
Ion Ratio Lower Upper
98 100
100 65.5 51.9 77.9

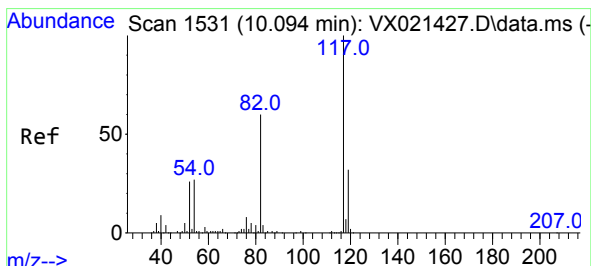
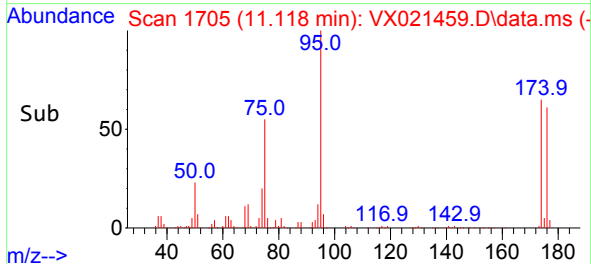
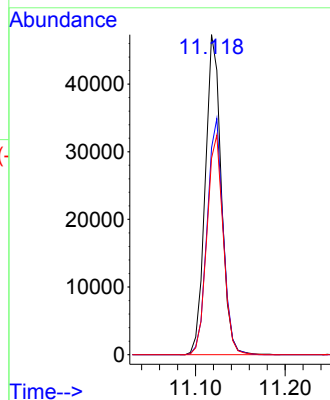
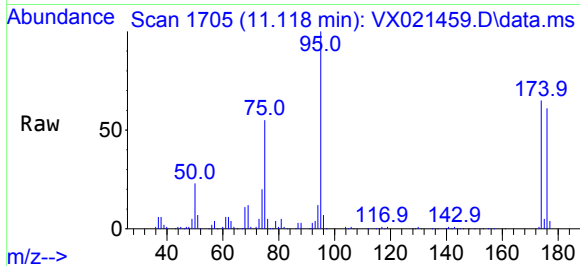




#62
4-Bromofluorobenzene
Concen: 49.71 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021459.D
Acq: 25 Mar 2021 01:25

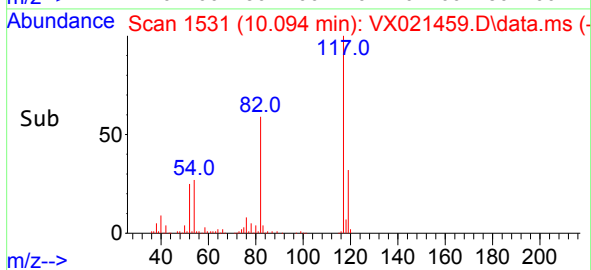
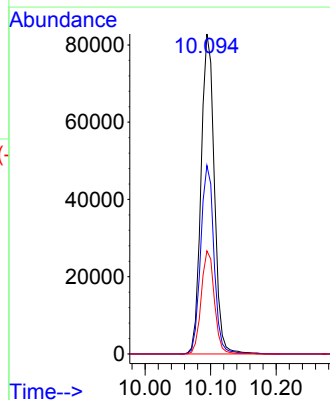
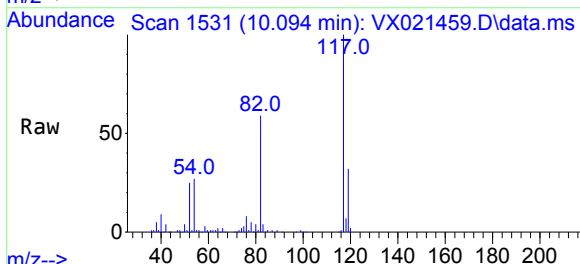
Instrument :
MSVOA_X
ClientSampleId :
MW-103D

Tgt Ion: 95 Resp: 58453
Ion Ratio Lower Upper
95 100
174 73.6 0.0 154.6
176 69.8 0.0 155.8

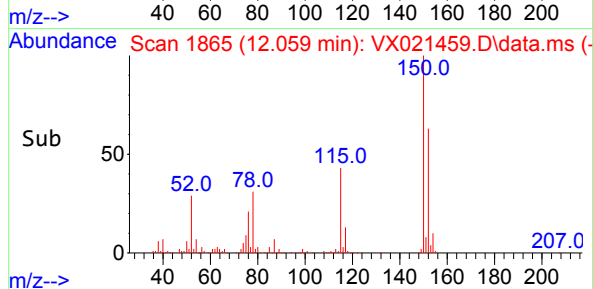
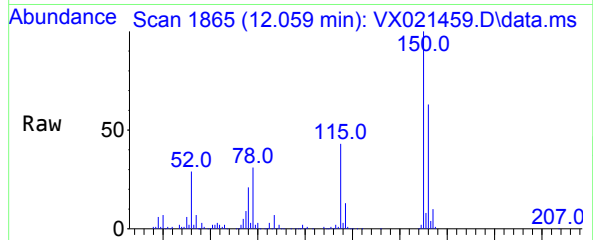
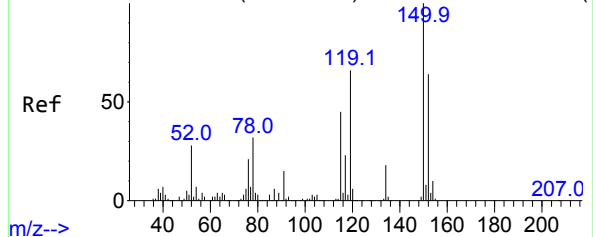


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021459.D
Acq: 25 Mar 2021 01:25

Tgt Ion: 117 Resp: 117068
Ion Ratio Lower Upper
117 100
82 58.9 47.4 71.2
119 32.2 26.6 39.8

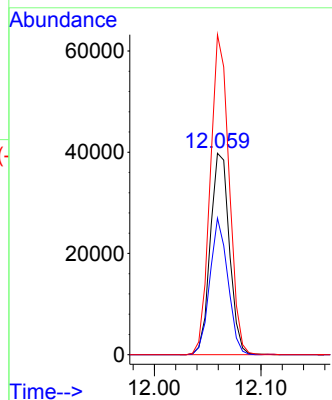


Abundance Scan 1865 (12.059 min): VX021427.D\data.ms (-



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021459.D
Acq: 25 Mar 2021 01:25

Tgt Ion:	152	Resp:	49490
Ion	Ratio	Lower	Upper
152	100		
115	64.0	41.1	123.3
150	157.0	0.0	349.0



Instrument :
MSVOA_X
ClientSampleId :
MW-103D