

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031621\
 Data File : VX021255.D
 Acq On : 16 Mar 2021 19:30
 Operator : JC/MD
 Sample : M1690-01 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MC-WC

Quant Time: Mar 17 02:43:14 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)

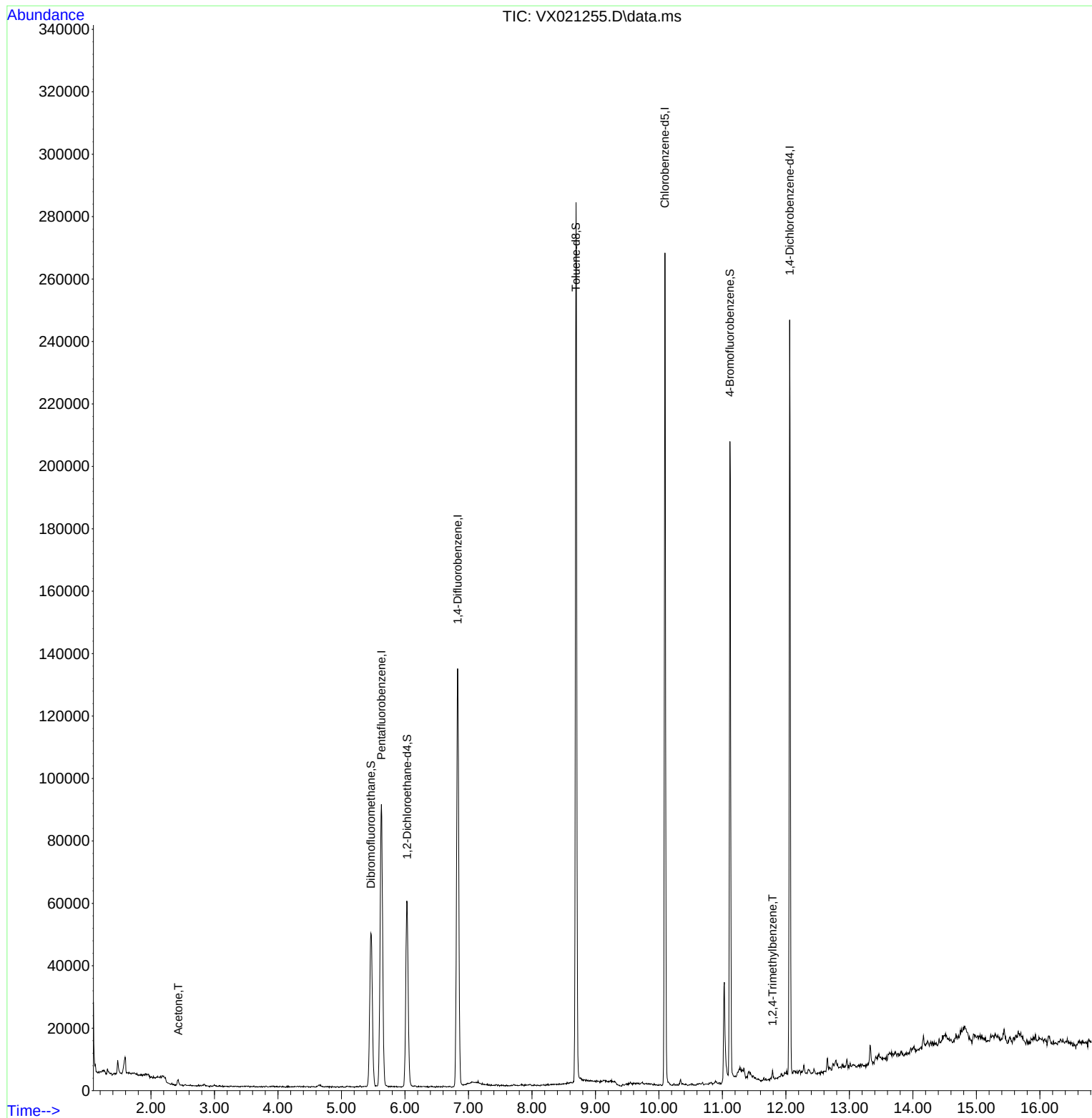
Internal Standards						
1) Pentafluorobenzene	5.629	168	77498	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	123835	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	105745	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	43172	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	58600	46.10	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.20%
35) Dibromofluoromethane	5.464	113	41627	49.40	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.80%
50) Toluene-d8	8.694	98	153376	50.17	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.34%
62) 4-Bromofluorobenzene	11.118	95	54502	45.90	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.80%
Target Compounds						
16) Acetone	2.429	43	2147	4.59	ug/l	100
84) 1,2,4-Trimethylbenzene	11.789	105	1124	0.41	ug/l	93

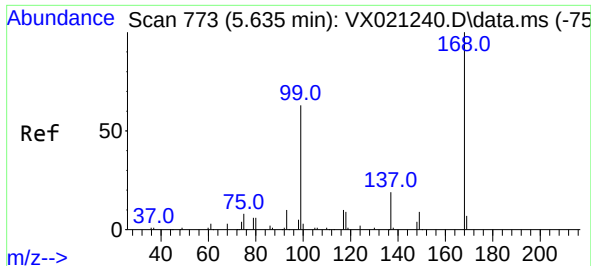
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031621\
Data File : VX021255.D
Acq On : 16 Mar 2021 19:30
Operator : JC/MD
Sample : M1690-01 100X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MC-WC

Quant Time: Mar 17 02:43:14 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

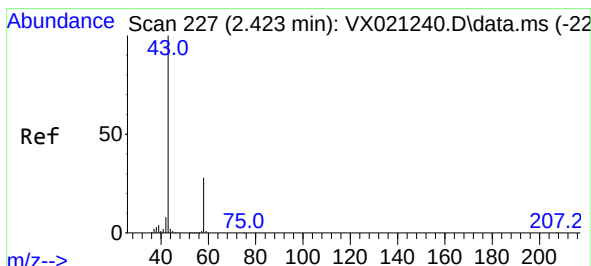
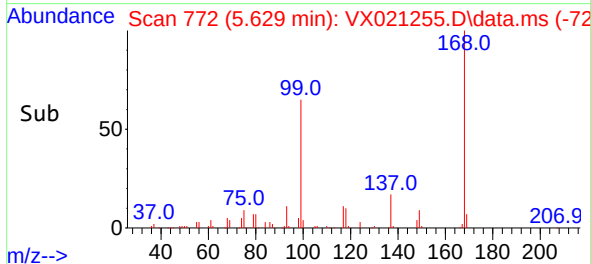
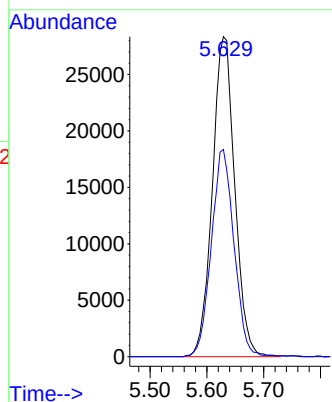
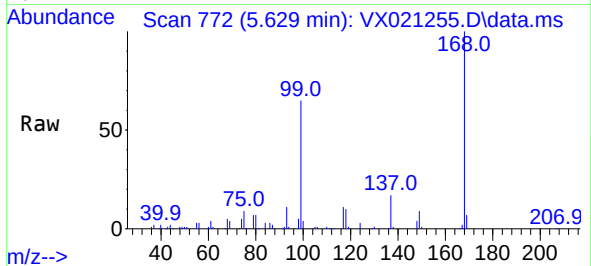




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021255.D
Acq: 16 Mar 2021 19:30

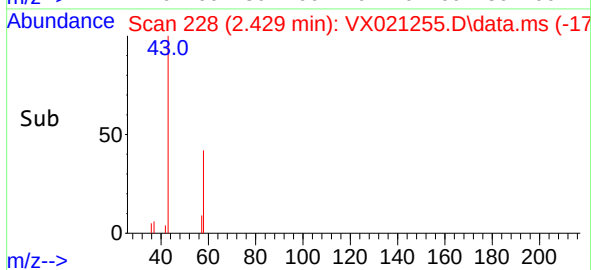
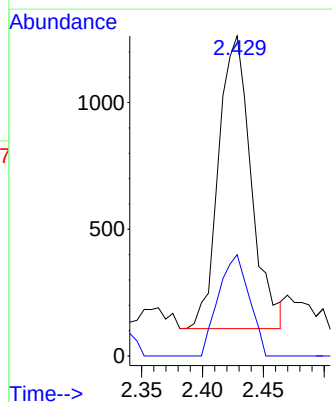
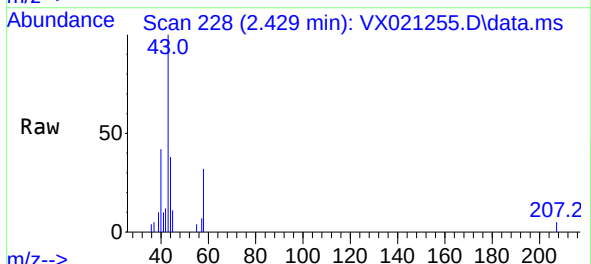
Instrument :
MSVOA_X
ClientSampleId :
MC-WC

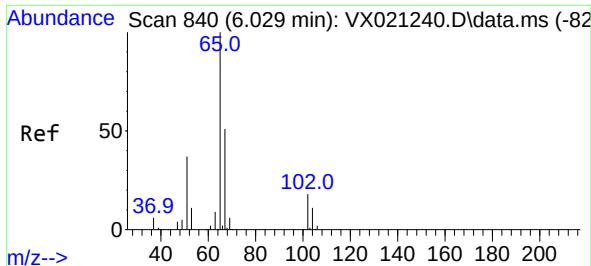
Tgt Ion:168 Resp: 77498
Ion Ratio Lower Upper
168 100
99 64.8 45.8 68.6



#16
Acetone
Concen: 4.59 ug/l
RT: 2.429 min Scan# 228
Delta R.T. 0.006 min
Lab File: VX021255.D
Acq: 16 Mar 2021 19:30

Tgt Ion: 43 Resp: 2147
Ion Ratio Lower Upper
43 100
58 34.6 27.8 41.8



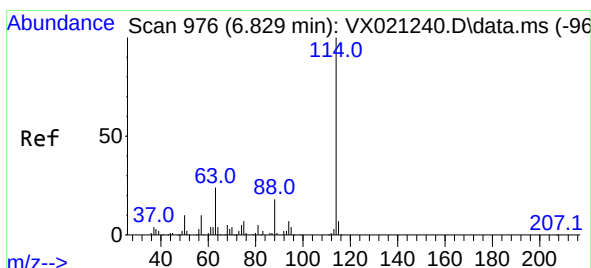
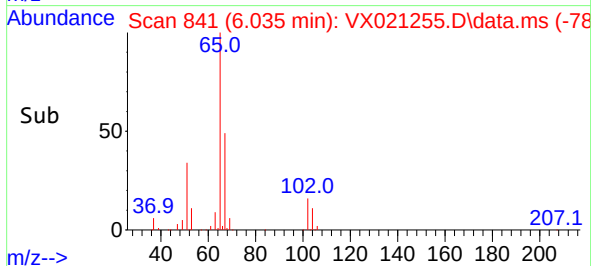
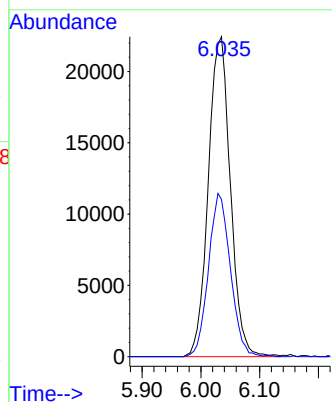
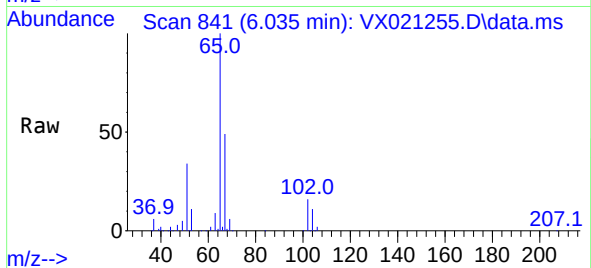


#33

1,2-Dichloroethane-d4
Concen: 46.10 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021255.D
Acq: 16 Mar 2021 19:30

Instrument :
MSVOA_X
ClientSampleId :
MC-WC

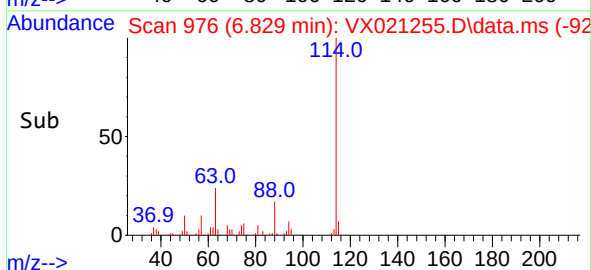
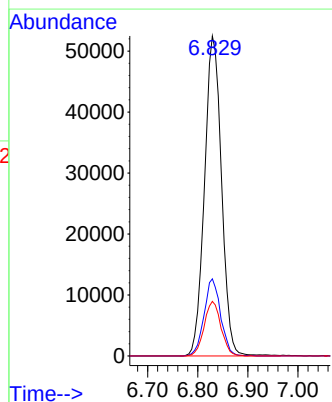
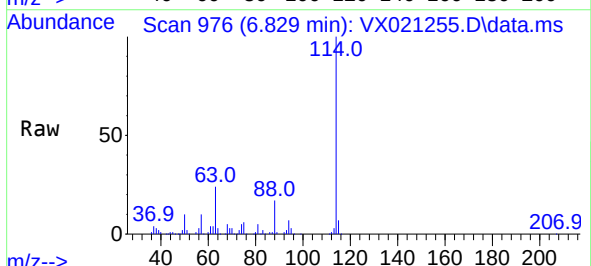
Tgt Ion: 65 Resp: 58600
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

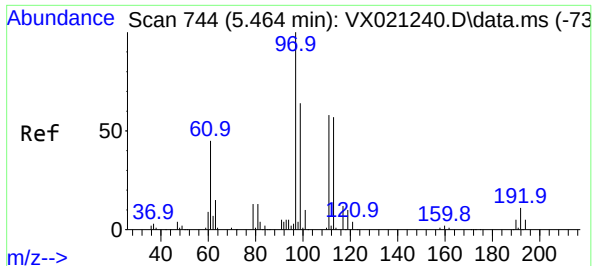


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021255.D
Acq: 16 Mar 2021 19:30

Tgt Ion: 114 Resp: 123835
Ion Ratio Lower Upper
114 100
63 24.1 0.0 40.8
88 17.0 0.0 32.8

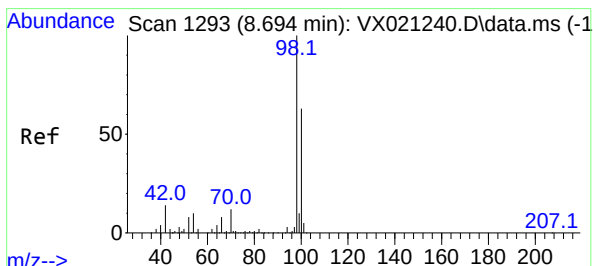
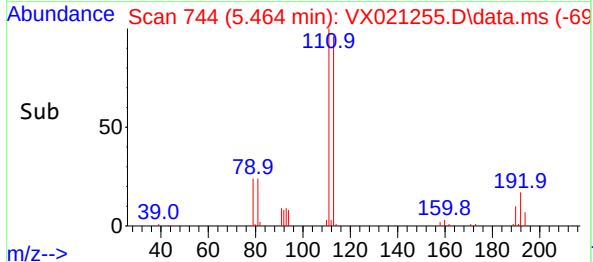
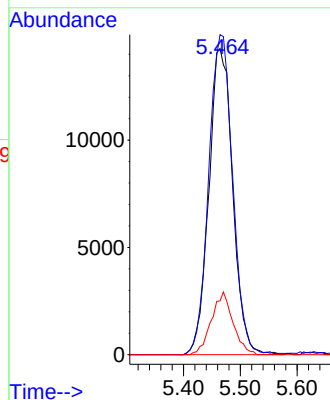
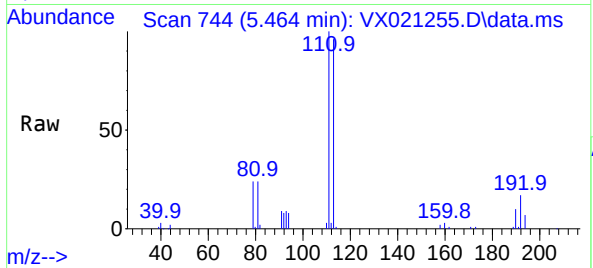




#35
Dibromofluoromethane
Concen: 49.40 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021255.D
Acq: 16 Mar 2021 19:30

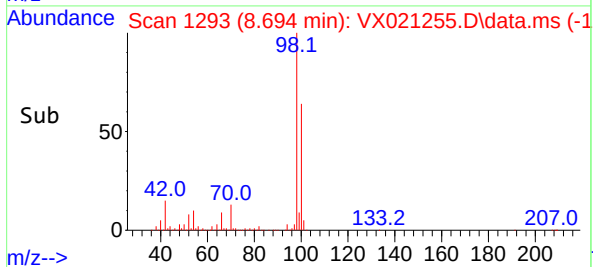
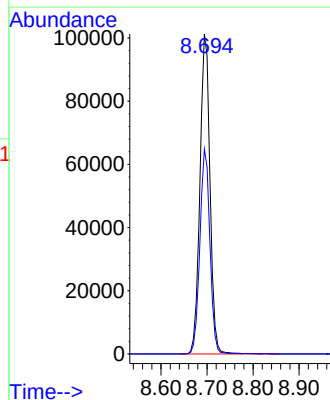
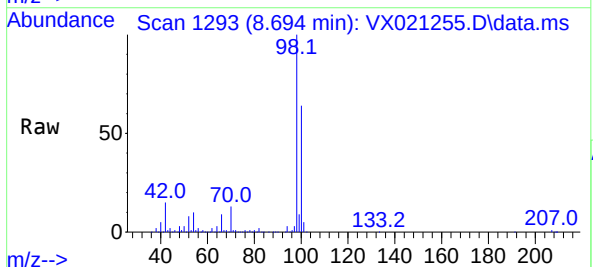
Instrument :
MSVOA_X
ClientSampled :
MC-WC

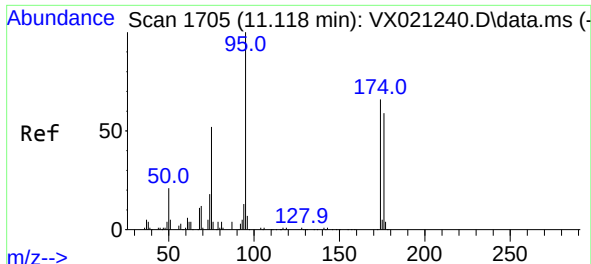
Tgt Ion:113 Resp: 41627
Ion Ratio Lower Upper
113 100
111 104.8 81.9 122.9
192 18.5 16.7 25.1



#50
Toluene-d8
Concen: 50.17 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021255.D
Acq: 16 Mar 2021 19:30

Tgt Ion: 98 Resp: 153376
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9

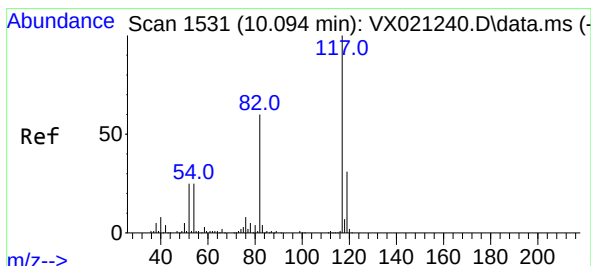
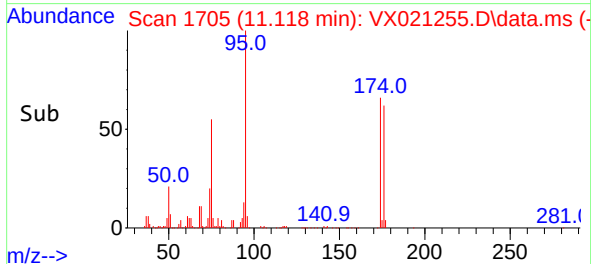
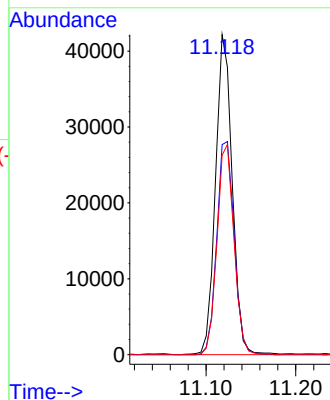
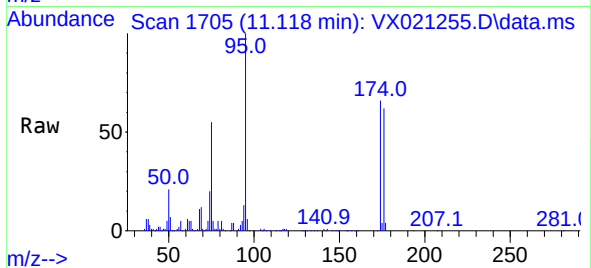




#62
4-Bromofluorobenzene
Concen: 45.90 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021255.D
Acq: 16 Mar 2021 19:30

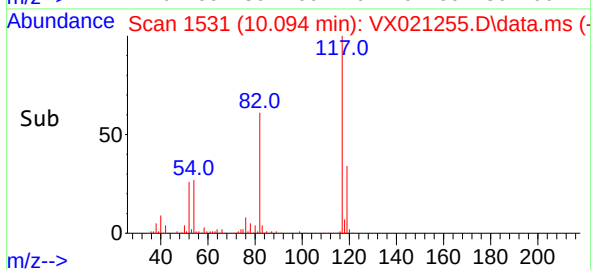
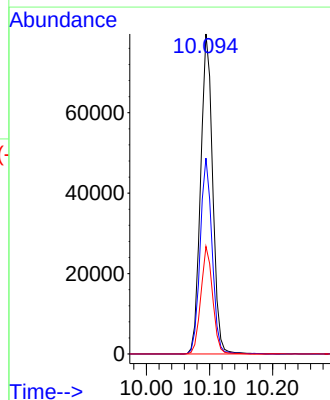
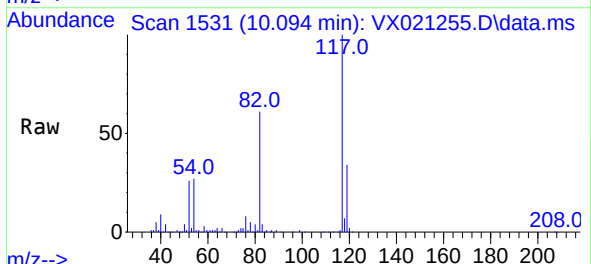
Instrument :
MSVOA_X
ClientSampleId :
MC-WC

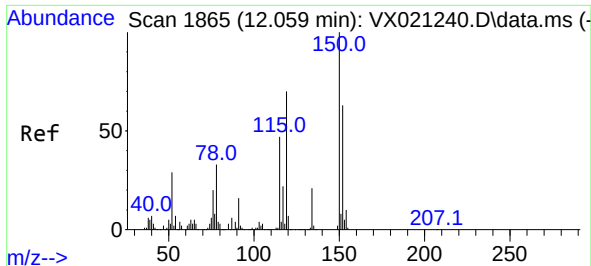
Tgt Ion:	95	Resp:	54502
Ion	Ratio	Lower	Upper
95	100		
174	69.6	0.0	154.6
176	66.5	0.0	155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021255.D
Acq: 16 Mar 2021 19:30

Tgt Ion:	117	Resp:	105745
Ion	Ratio	Lower	Upper
117	100		
82	61.2	47.4	71.2
119	33.6	26.6	39.8

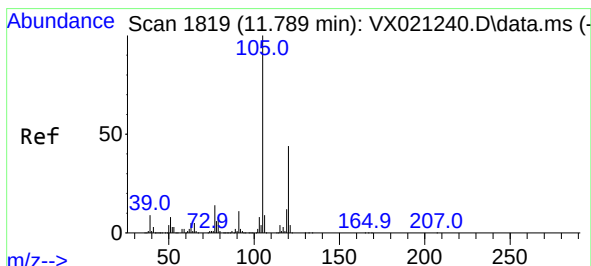
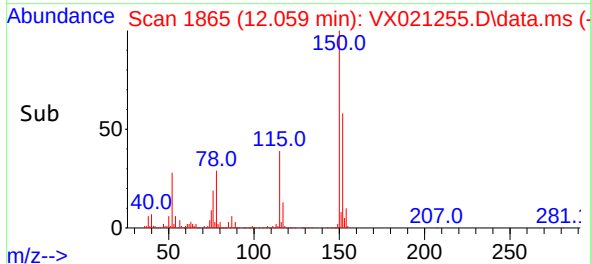
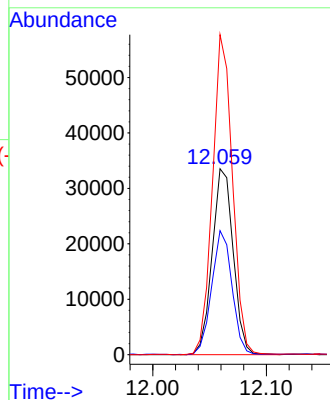
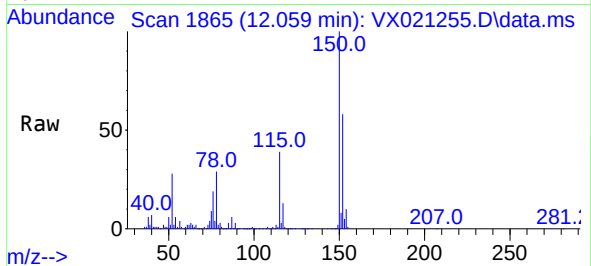




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021255.D
Acq: 16 Mar 2021 19:30

Instrument :
MSVOA_X
ClientSampleId :
MC-WC

Tgt Ion:152 Resp: 43172
Ion Ratio Lower Upper
152 100
115 64.9 41.1 123.3
150 163.8 0.0 349.0



#84
1,2,4-Trimethylbenzene
Concen: 0.41 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021255.D
Acq: 16 Mar 2021 19:30

Tgt Ion:105 Resp: 1124
Ion Ratio Lower Upper
105 100
120 40.1 22.4 67.3

