

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031721\
 Data File : VX021261.D
 Acq On : 17 Mar 2021 10:30
 Operator : JC/MD
 Sample : VX0317WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0317WBL01

Quant Time: Mar 18 03:50:37 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	5.623	168	88092	50.00	ug/l	#-0.01
34) 1,4-Difluorobenzene	6.823	114	142277	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	118155	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	49907	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	66855	46.27	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.54%
35) Dibromofluoromethane	5.458	113	47952	49.53	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.06%
50) Toluene-d8	8.694	98	172330	49.06	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.12%
62) 4-Bromofluorobenzene	11.118	95	60032	44.01	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.02%

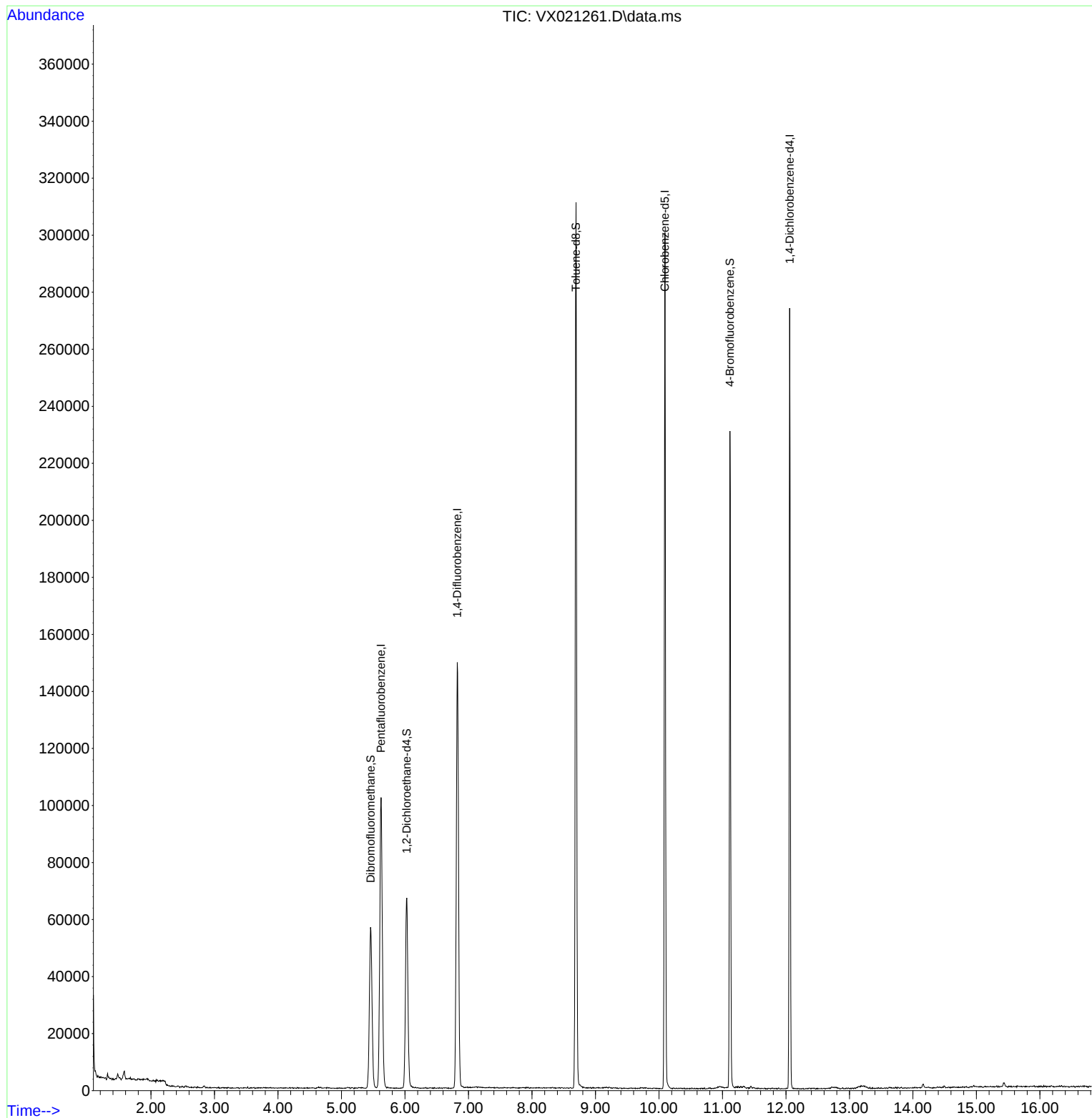
Target Compounds	Qvalue

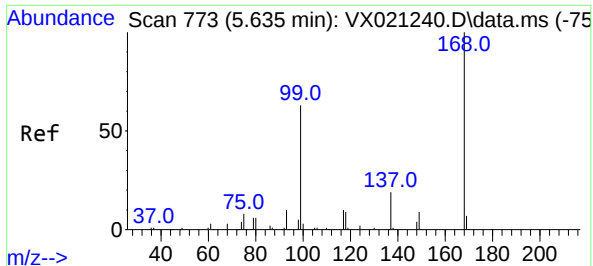
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031721\
Data File : VX021261.D
Acq On : 17 Mar 2021 10:30
Operator : JC/MD
Sample : VX0317WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBL01

Quant Time: Mar 18 03:50:37 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

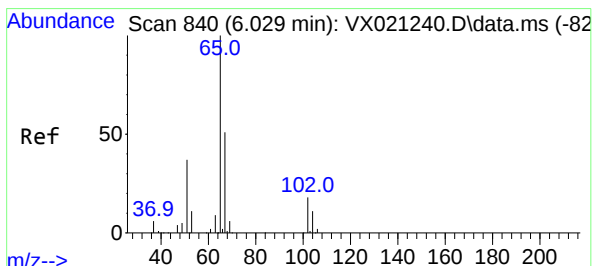
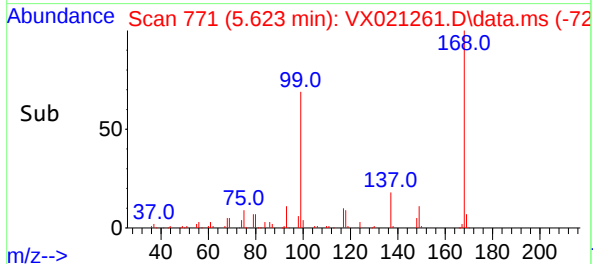
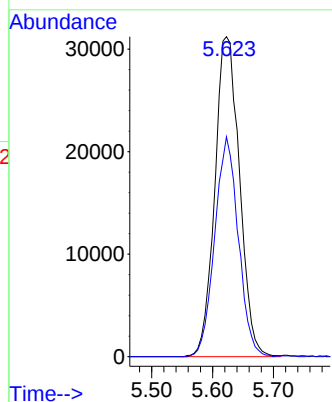
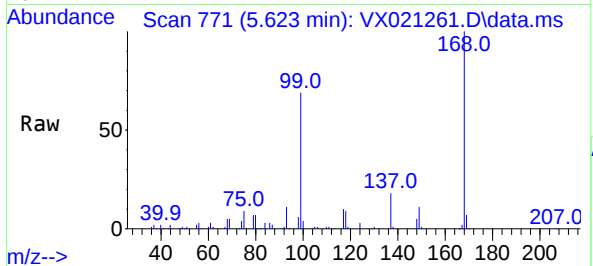




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.012 min
Lab File: VX021261.D
Acq: 17 Mar 2021 10:30

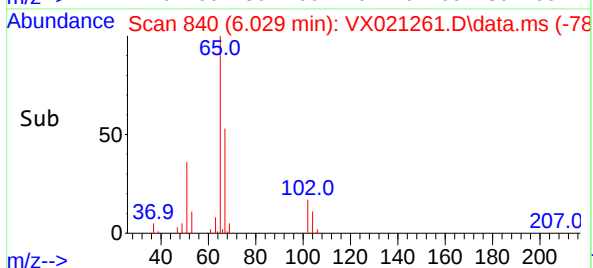
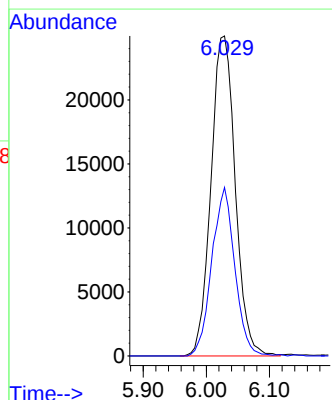
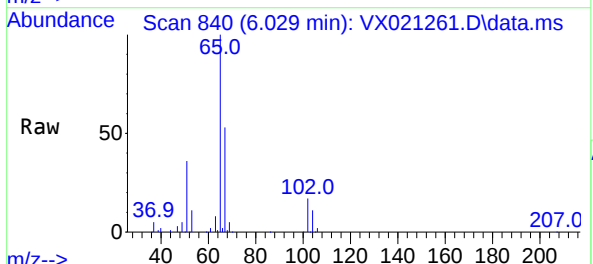
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBL01

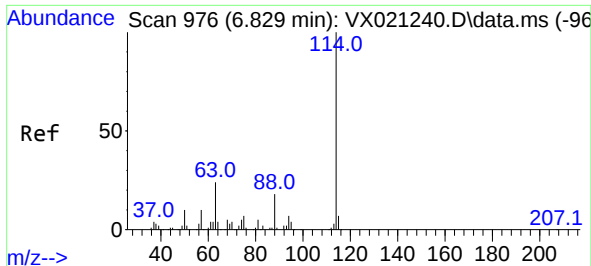
Tgt Ion:168 Resp: 88092
Ion Ratio Lower Upper
168 100
99 68.7 45.8 68.6#



#33
1,2-Dichloroethane-d4
Concen: 46.27 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021261.D
Acq: 17 Mar 2021 10:30

Tgt Ion: 65 Resp: 66855
Ion Ratio Lower Upper
65 100
67 49.8 0.0 105.4



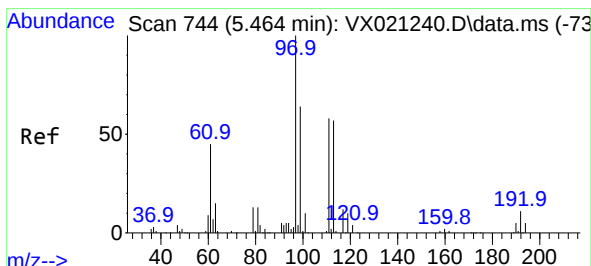
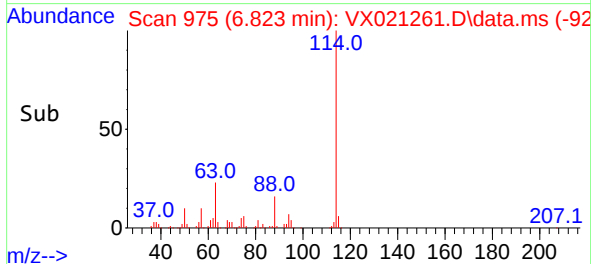
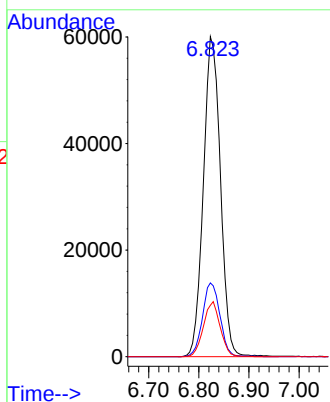
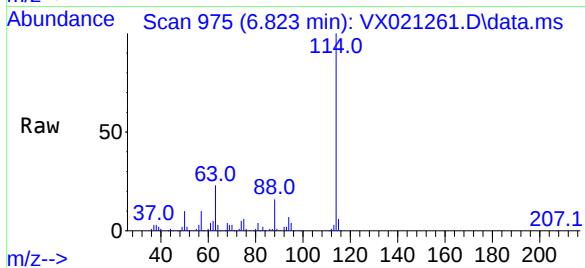


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX021261.D
Acq: 17 Mar 2021 10:30

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBL01

Tgt Ion:114 Resp: 142277

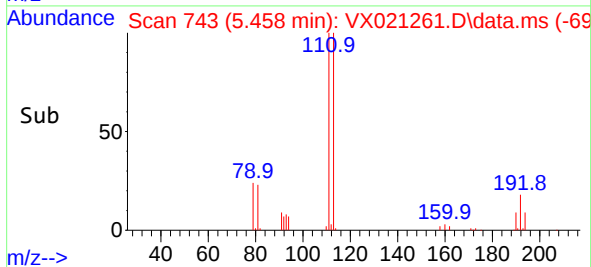
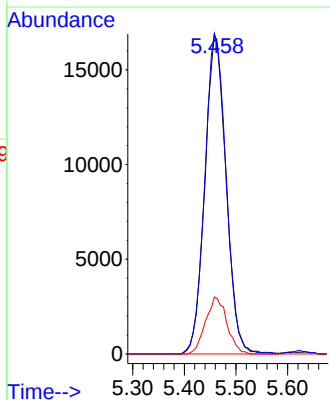
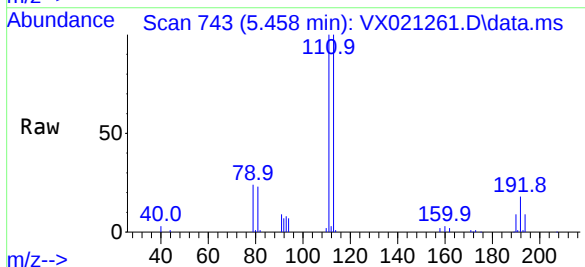
Ion	Ratio	Lower	Upper
114	100		
63	23.1	0.0	40.8
88	16.1	0.0	32.8

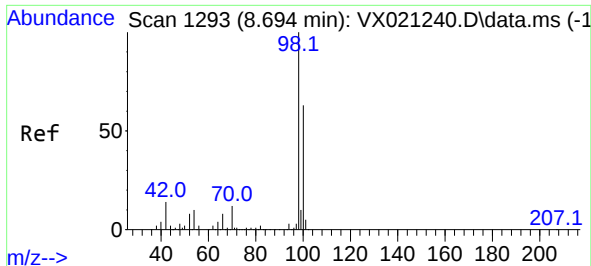


#35
Dibromofluoromethane
Concen: 49.53 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021261.D
Acq: 17 Mar 2021 10:30

Tgt Ion:113 Resp: 47952

Ion	Ratio	Lower	Upper
113	100		
111	100.9	81.9	122.9
192	17.9	16.7	25.1

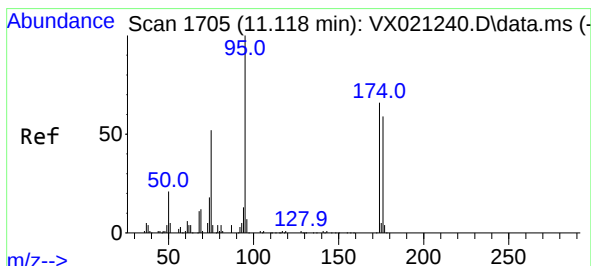
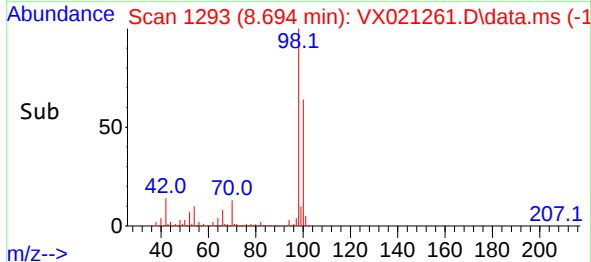
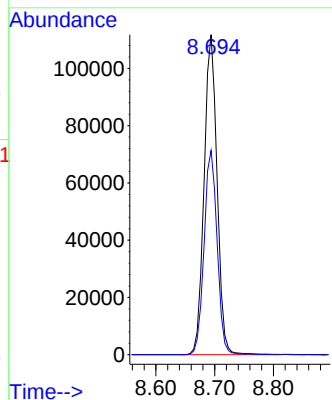
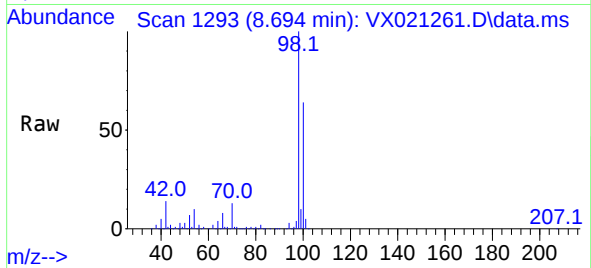




#50
Toluene-d8
Concen: 49.06 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021261.D
Acq: 17 Mar 2021 10:30

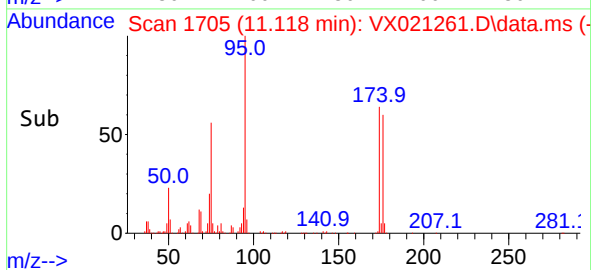
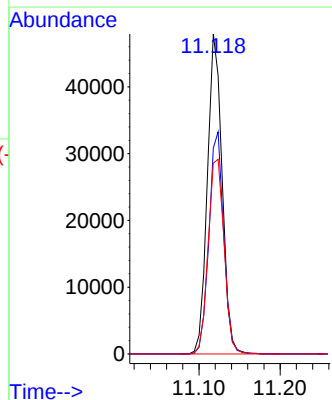
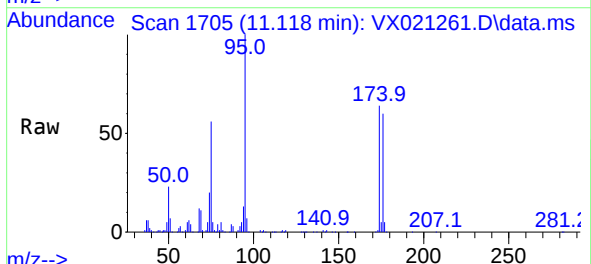
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBL01

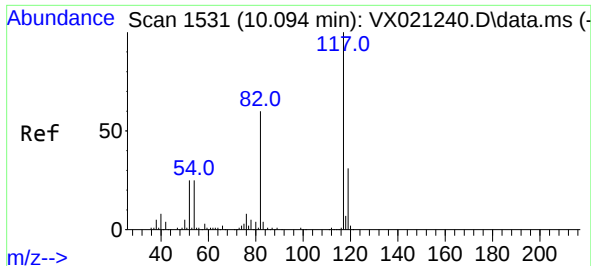
Tgt Ion: 98 Resp: 172330
Ion Ratio Lower Upper
98 100
100 64.0 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 44.01 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021261.D
Acq: 17 Mar 2021 10:30

Tgt Ion: 95 Resp: 60032
Ion Ratio Lower Upper
95 100
174 69.7 0.0 154.6
176 66.0 0.0 155.8

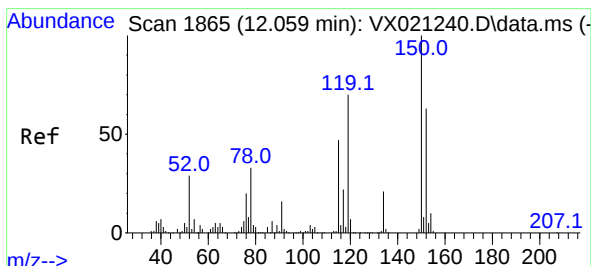
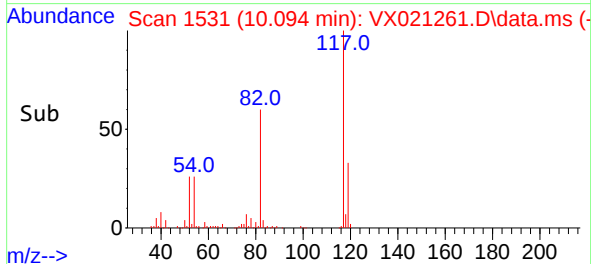
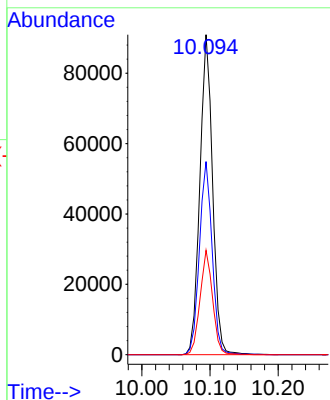
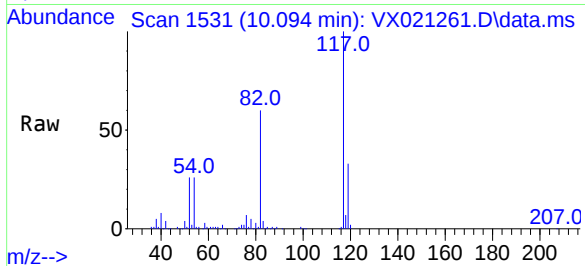




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021261.D
Acq: 17 Mar 2021 10:30

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBL01

Tgt Ion:	117	Resp:	118155
Ion	Ratio	Lower	Upper
117	100		
82	60.3	47.4	71.2
119	32.6	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: VX021261.D
Acq: 17 Mar 2021 10:30

Tgt Ion:	152	Resp:	49907
Ion	Ratio	Lower	Upper
152	100		
115	63.5	41.1	123.3
150	152.8	0.0	349.0

