

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
 Data File : VX021660.D
 Acq On : 31 Mar 2021 03:48
 Operator : JC/MD
 Sample : M1842-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BPOW1-8-20210323

Quant Time: Mar 31 06:13:21 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	62014	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	114389	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	119589	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	53168	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	53293	51.65	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.30%	
35) Dibromofluoromethane	5.464	113	41835	51.49	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.98%	
50) Toluene-d8	8.694	98	145931	50.40	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.80%	
62) 4-Bromofluorobenzene	11.118	95	59910	53.22	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 106.44%	

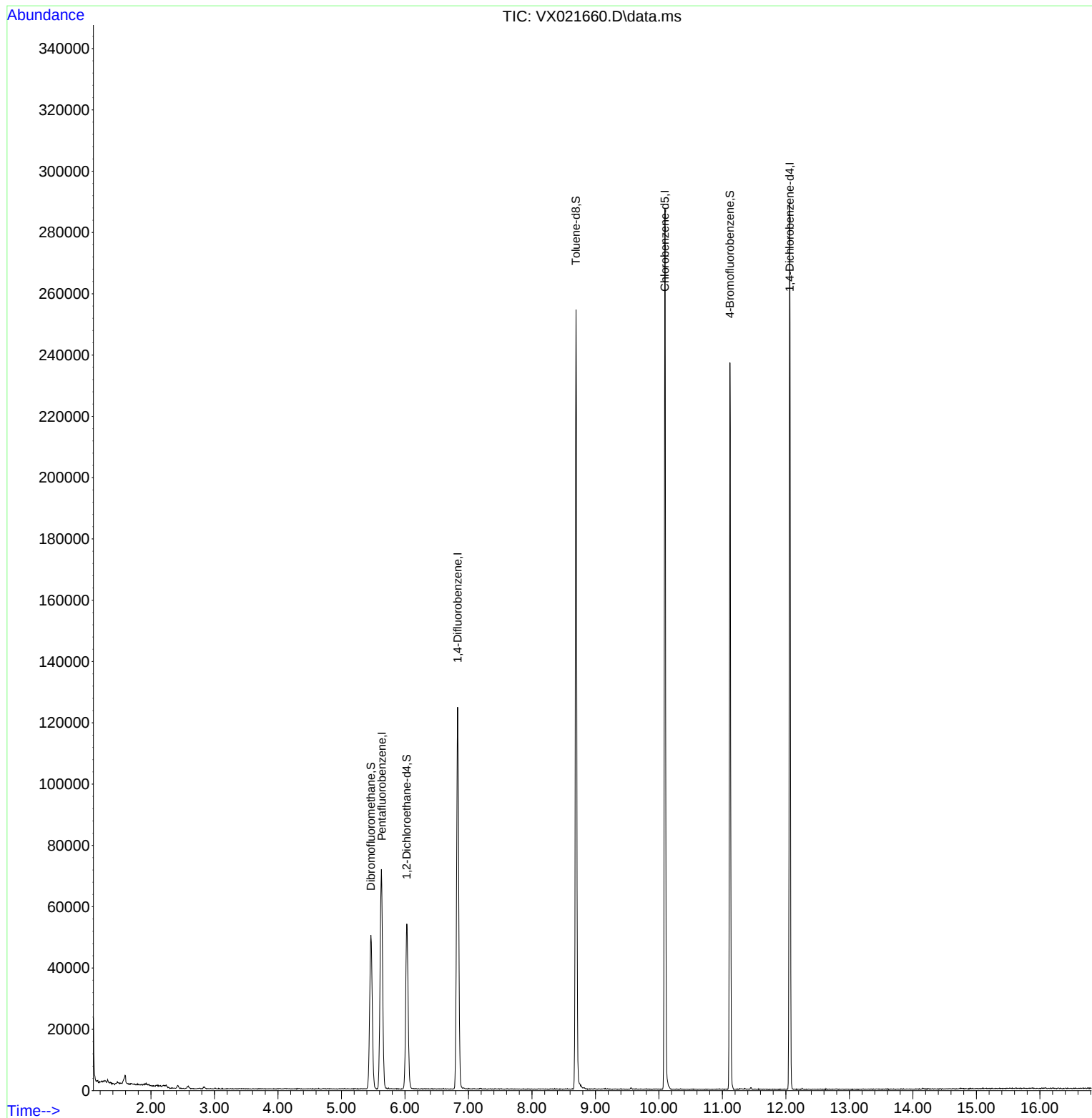
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
Data File : VX021660.D
Acq On : 31 Mar 2021 03:48
Operator : JC/MD
Sample : M1842-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BPOW1-8-20210323

Quant Time: Mar 31 06:13:21 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

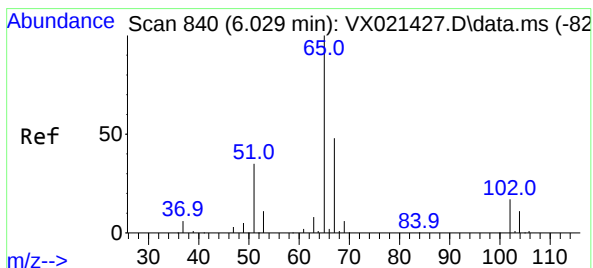
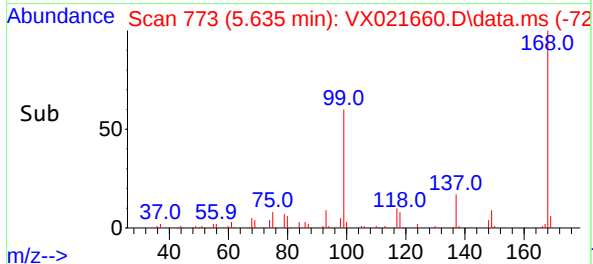
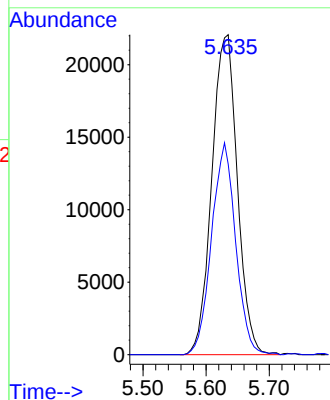
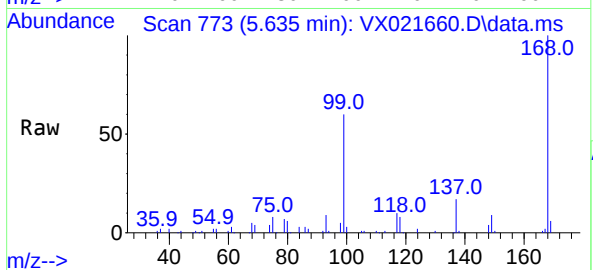




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.635 min Scan# 773
Delta R.T. 0.006 min
Lab File: VX021660.D
Acq: 31 Mar 2021 03:48

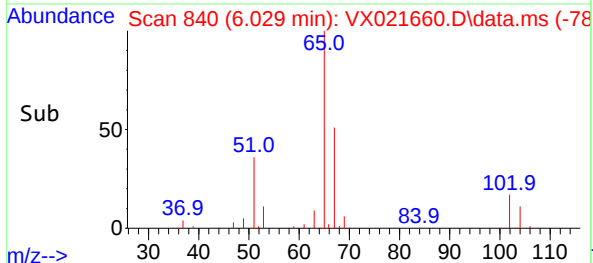
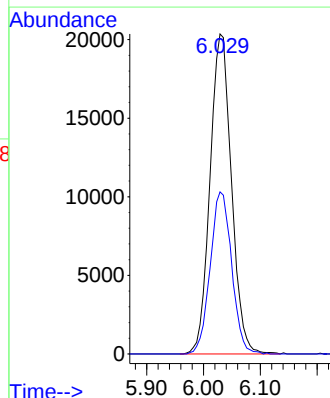
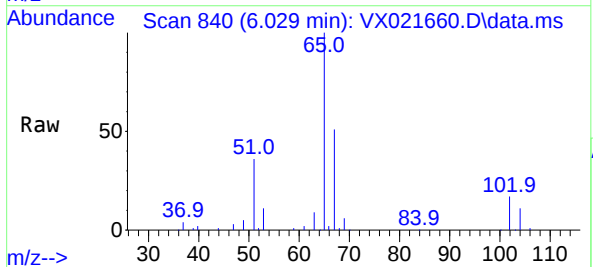
Instrument :
MSVOA_X
ClientSampleId :
BPOW1-8-20210323

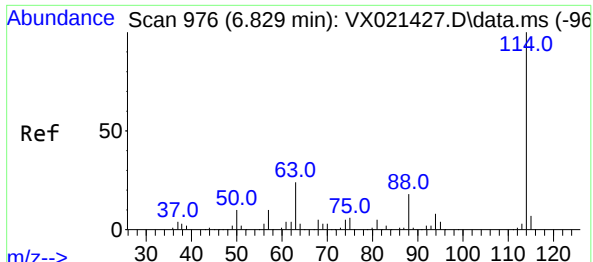
Tgt Ion:168 Resp: 62014
Ion Ratio Lower Upper
168 100
99 59.5 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.65 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021660.D
Acq: 31 Mar 2021 03:48

Tgt Ion: 65 Resp: 53293
Ion Ratio Lower Upper
65 100
67 50.8 0.0 105.4

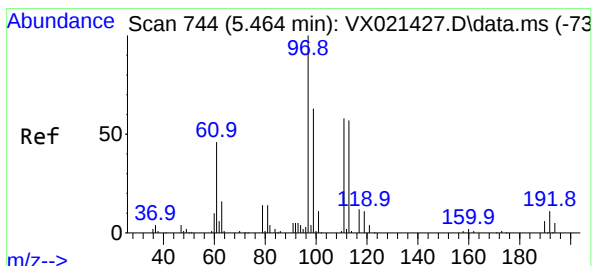
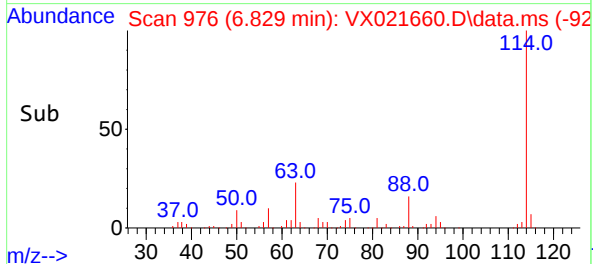
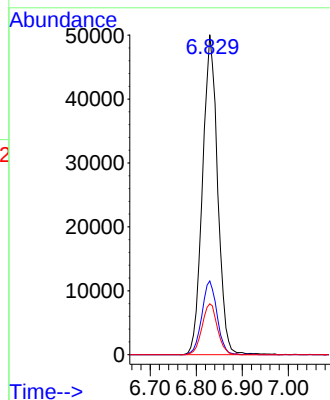
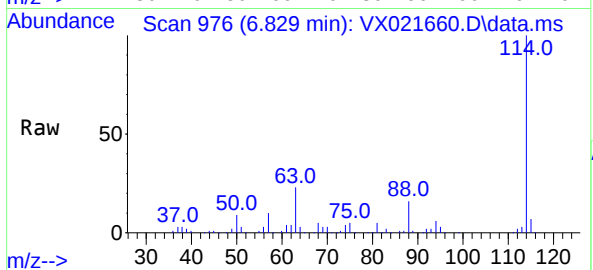




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021660.D
Acq: 31 Mar 2021 03:48

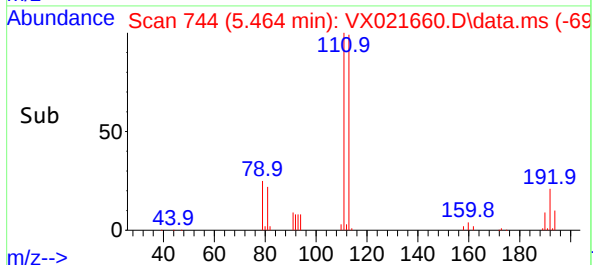
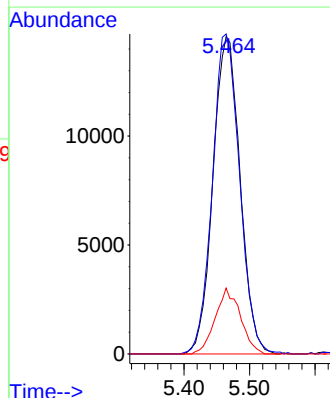
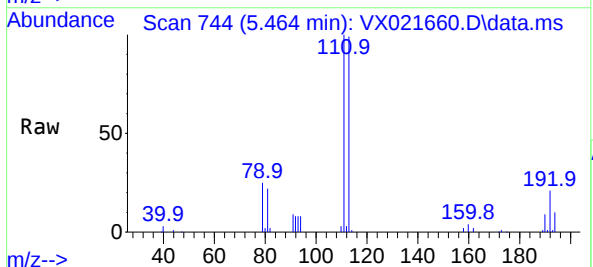
Instrument :
MSVOA_X
ClientSampleId :
BPOW1-8-20210323

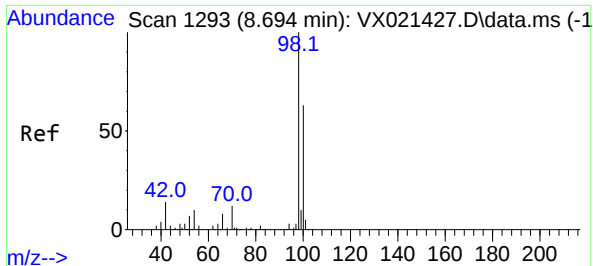
Tgt Ion:114 Resp: 114389
Ion Ratio Lower Upper
114 100
63 23.1 0.0 40.8
88 15.9 0.0 32.8



#35
Dibromofluoromethane
Concen: 51.49 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021660.D
Acq: 31 Mar 2021 03:48

Tgt Ion:113 Resp: 41835
Ion Ratio Lower Upper
113 100
111 101.1 81.9 122.9
192 19.2 16.7 25.1

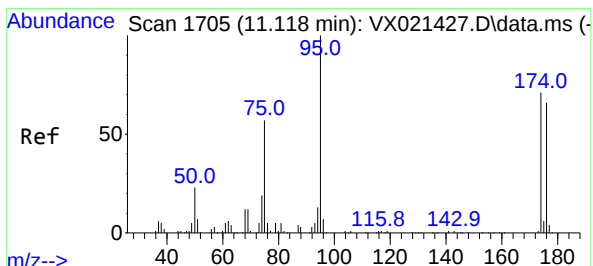
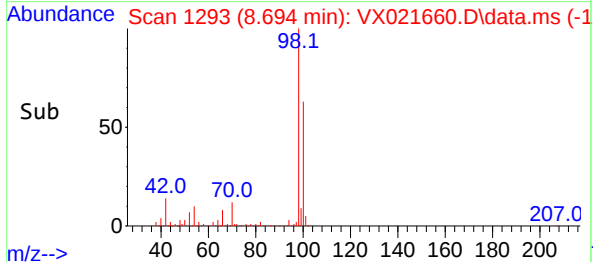
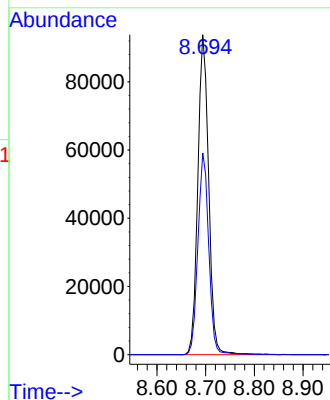
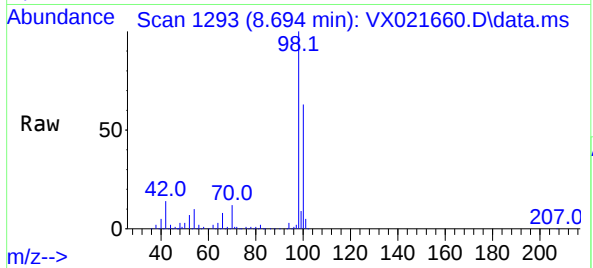




#50
Toluene-d8
Concen: 50.40 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021660.D
Acq: 31 Mar 2021 03:48

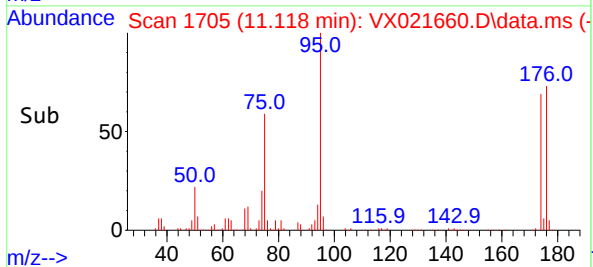
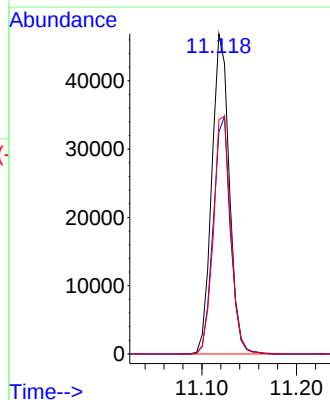
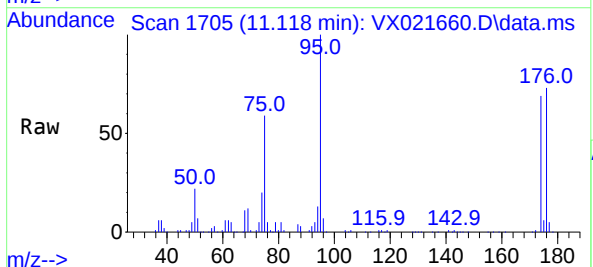
Instrument :
MSVOA_X
ClientSampleId :
BPOW1-8-20210323

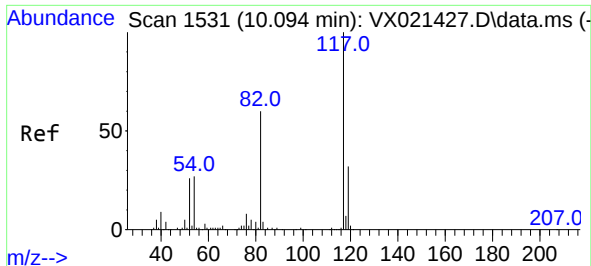
Tgt Ion: 98 Resp: 145931
Ion Ratio Lower Upper
98 100
100 63.2 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 53.22 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021660.D
Acq: 31 Mar 2021 03:48

Tgt Ion: 95 Resp: 59910
Ion Ratio Lower Upper
95 100
174 73.6 0.0 154.6
176 74.1 0.0 155.8

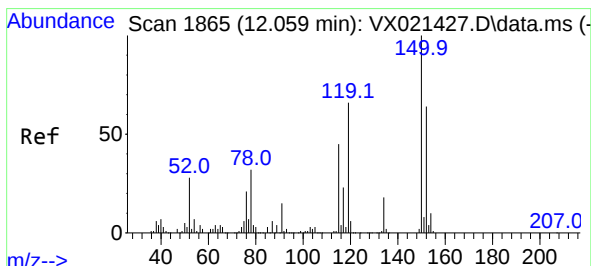
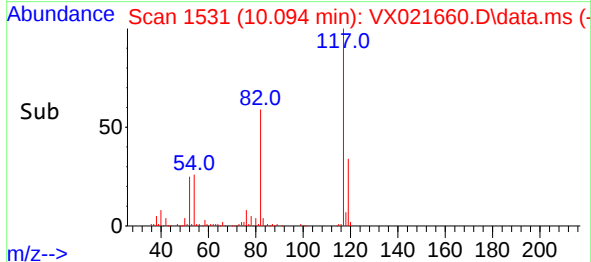
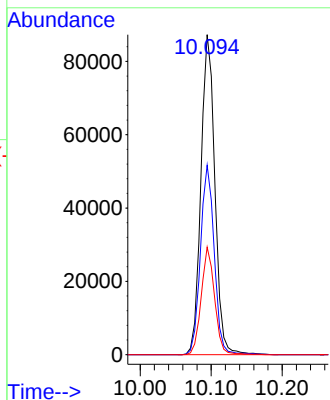
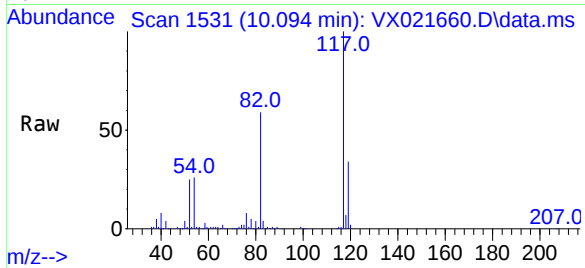




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021660.D
Acq: 31 Mar 2021 03:48

Instrument :
MSVOA_X
ClientSampleId :
BPOW1-8-20210323

Tgt Ion:117 Resp: 119589
Ion Ratio Lower Upper
117 100
82 59.2 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: VX021660.D
Acq: 31 Mar 2021 03:48

Tgt Ion:152 Resp: 53168
Ion Ratio Lower Upper
152 100
115 63.4 41.1 123.3
150 159.6 0.0 349.0

