

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042022\
 Data File : VX028198.D
 Acq On : 20 Apr 2022 15:25
 Operator : JC/MD
 Sample : N2440-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TB-20220411

Quant Time: Apr 21 06:13:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	387511	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	666765	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	634435	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	296217	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	285820	56.568	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 113.140%	
35) Dibromofluoromethane	5.391	113	255969	54.741	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 109.480%	
50) Toluene-d8	8.653	98	941352	52.415	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 104.840%	
62) 4-Bromofluorobenzene	11.079	95	339881	49.495	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 99.000%	

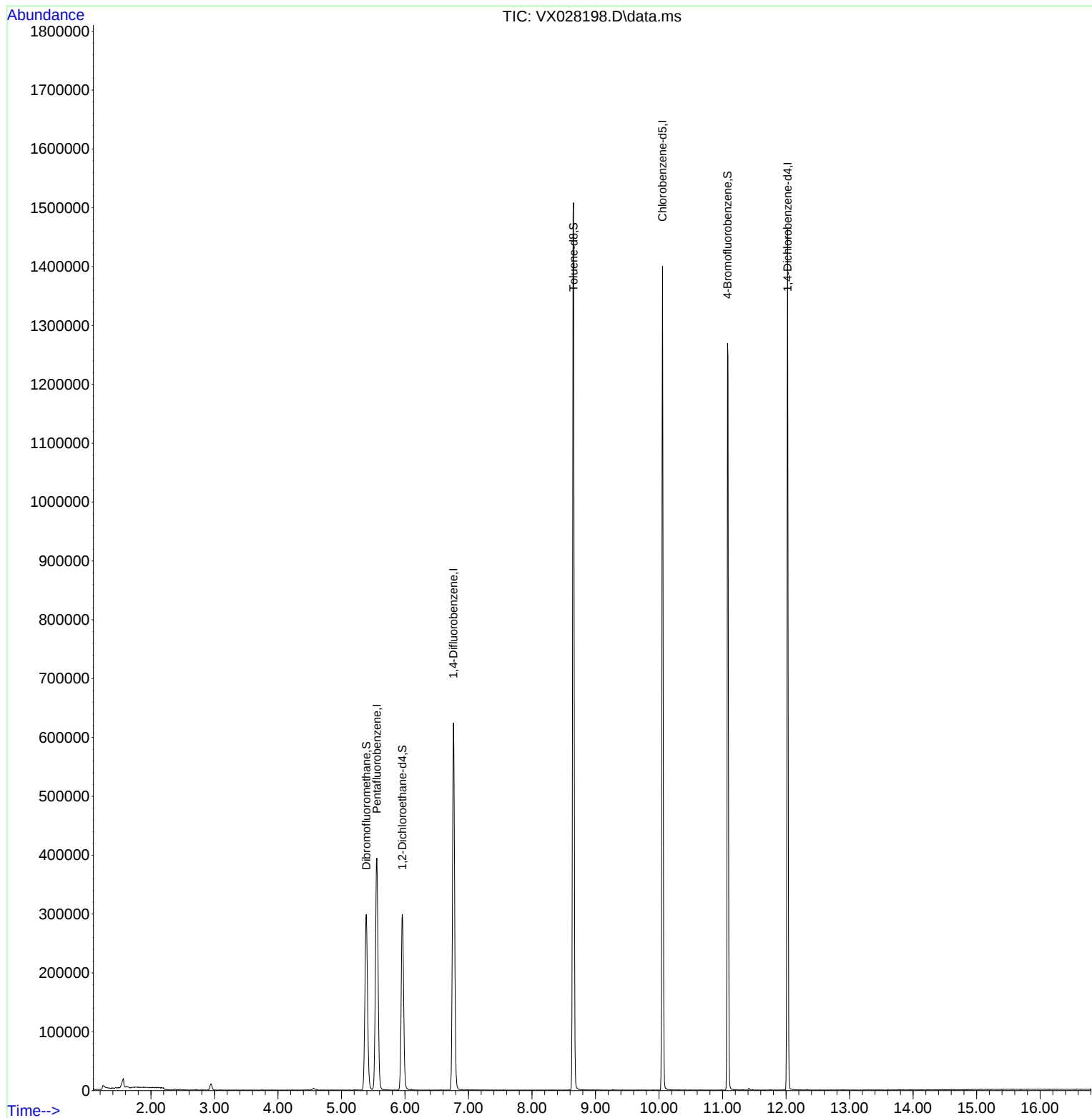
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042022\
Data File : VX028198.D
Acq On : 20 Apr 2022 15:25
Operator : JC/MD
Sample : N2440-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

Quant Time: Apr 21 06:13:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

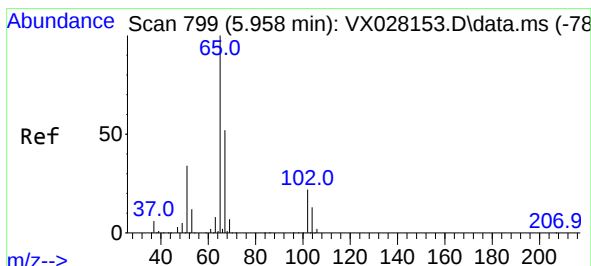
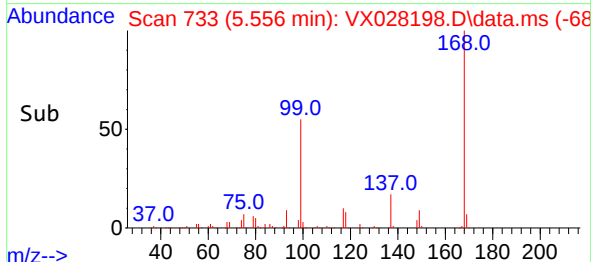
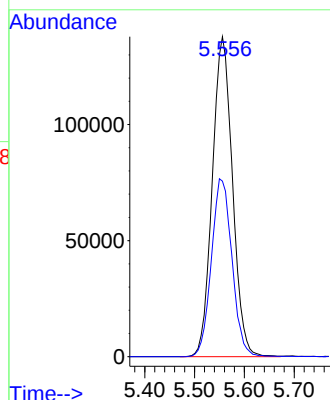
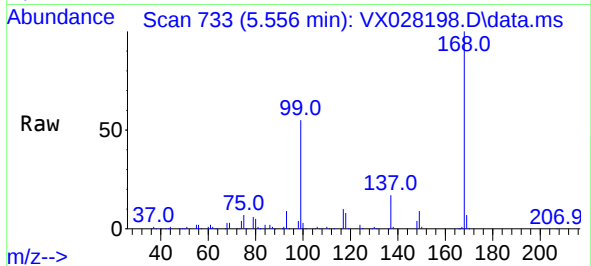




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.000 min
Lab File: VX028198.D
Acq: 20 Apr 2022 15:25

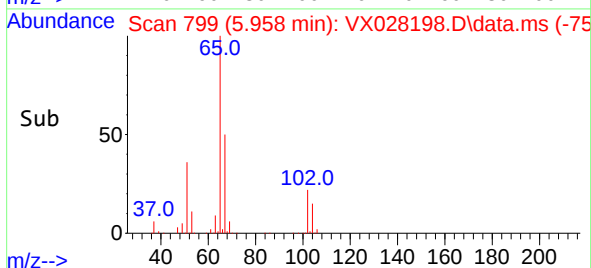
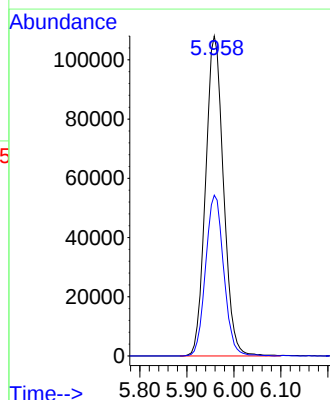
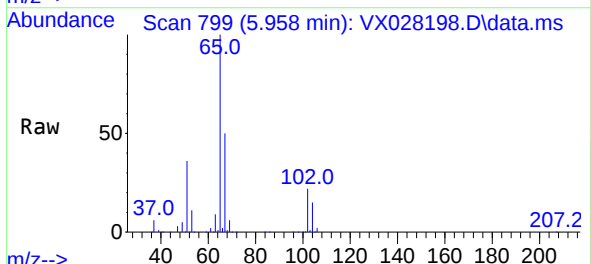
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

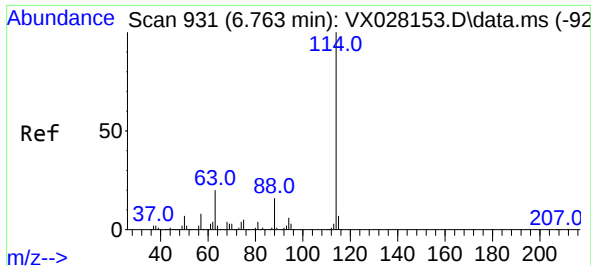
Tgt Ion:168 Resp: 387511
Ion Ratio Lower Upper
168 100
99 54.9 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 56.568 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028198.D
Acq: 20 Apr 2022 15:25

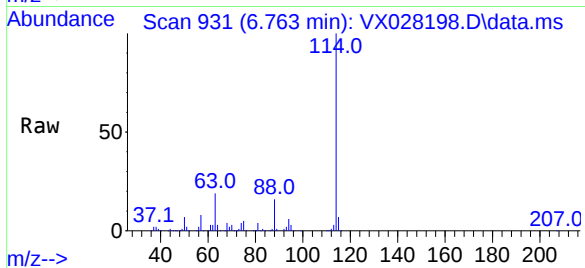
Tgt Ion: 65 Resp: 285820
Ion Ratio Lower Upper
65 100
67 50.8 0.0 107.4



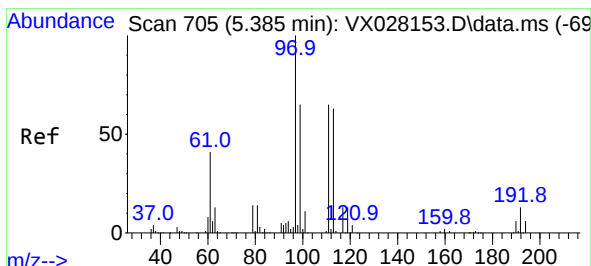
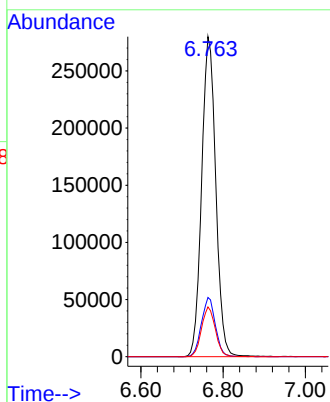
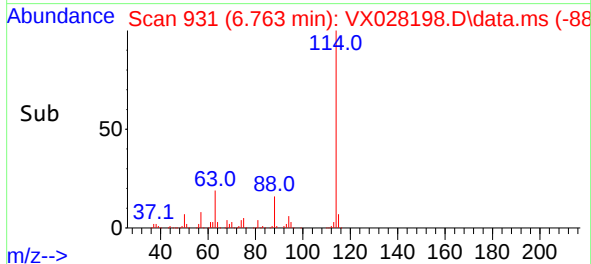


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX028198.D
Acq: 20 Apr 2022 15:25

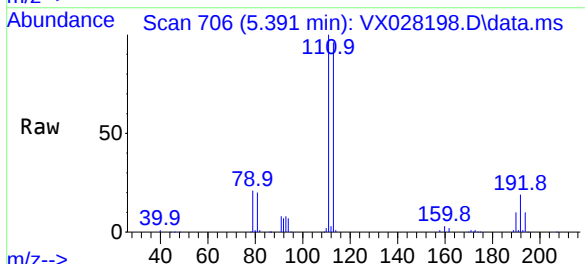
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411



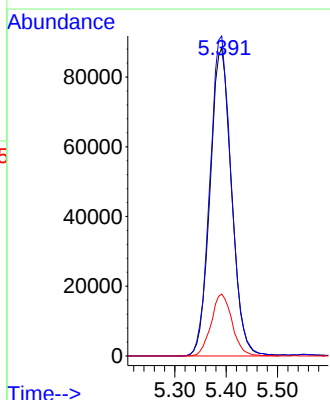
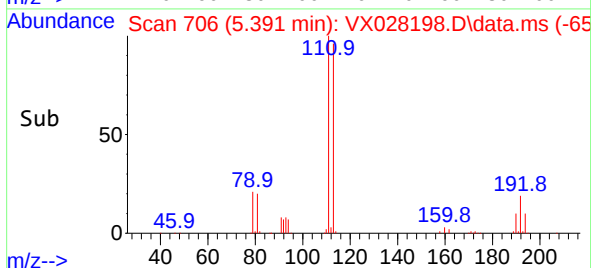
Tgt Ion:114 Resp: 666765
Ion Ratio Lower Upper
114 100
63 18.5 0.0 36.8
88 15.6 0.0 32.4

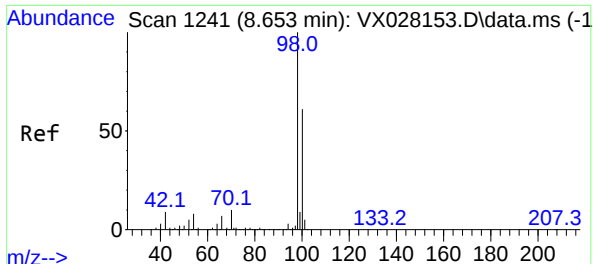


#35
Dibromofluoromethane
Concen: 54.741 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028198.D
Acq: 20 Apr 2022 15:25



Tgt Ion:113 Resp: 255969
Ion Ratio Lower Upper
113 100
111 103.5 82.8 124.2
192 19.7 16.9 25.3

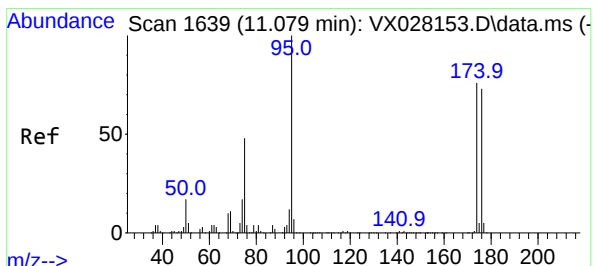
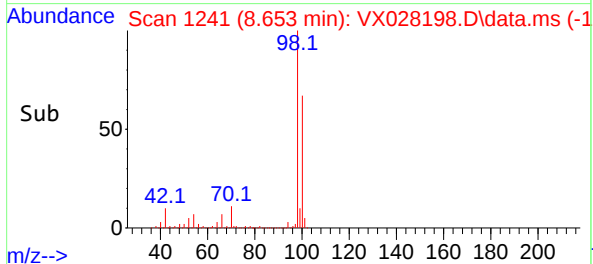
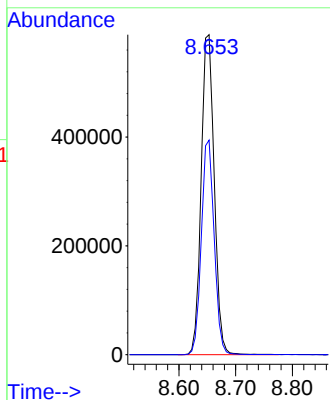
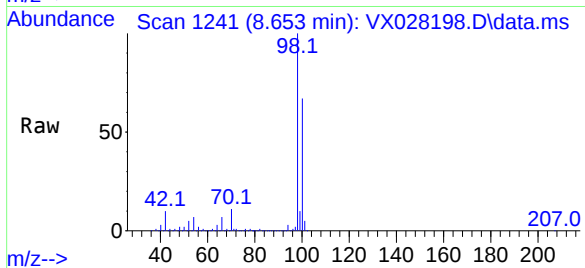




#50
Toluene-d8
Concen: 52.415 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028198.D
Acq: 20 Apr 2022 15:25

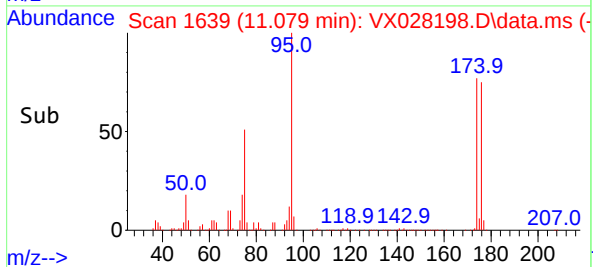
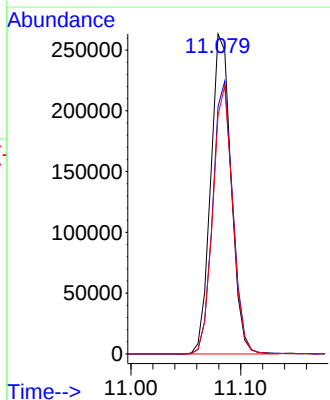
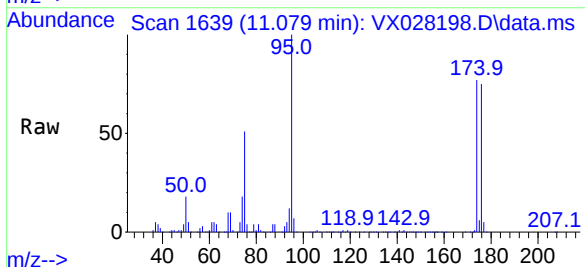
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

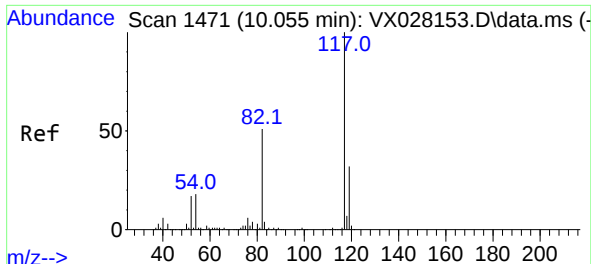
Tgt Ion: 98 Resp: 941352
Ion Ratio Lower Upper
98 100
100 65.8 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 49.495 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028198.D
Acq: 20 Apr 2022 15:25

Tgt Ion: 95 Resp: 339881
Ion Ratio Lower Upper
95 100
174 83.8 0.0 163.0
176 81.8 0.0 155.0

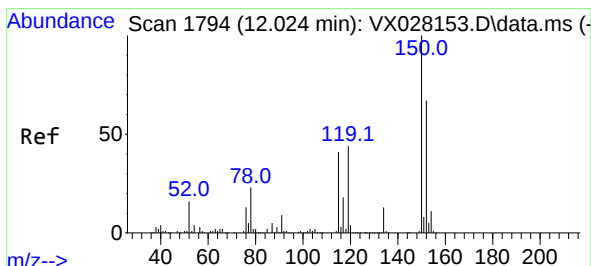
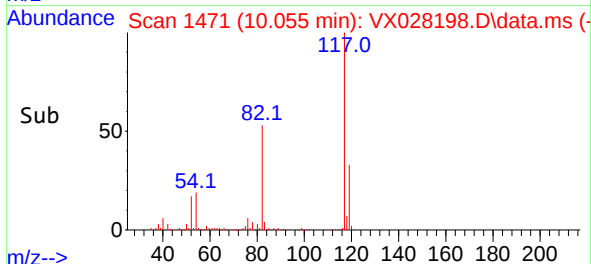
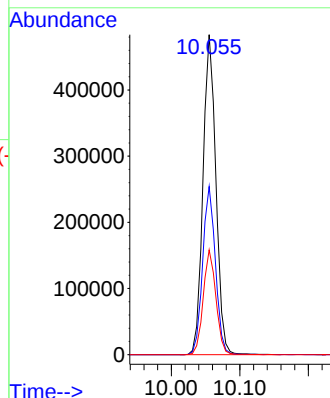
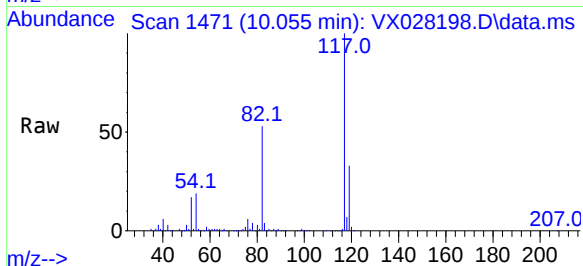




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028198.D
Acq: 20 Apr 2022 15:25

Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

Tgt Ion:117 Resp: 634435
Ion Ratio Lower Upper
117 100
82 52.5 41.8 62.8
119 32.8 24.8 37.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028198.D
Acq: 20 Apr 2022 15:25

Tgt Ion:152 Resp: 296217
Ion Ratio Lower Upper
152 100
115 59.3 37.5 112.7
150 158.4 0.0 338.2

