

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063022\
 Data File : VX029903.D
 Acq On : 30 Jun 2022 11:47
 Operator : JC/MD
 Sample : VX0630WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBL01

Quant Time: Jul 01 04:47:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	216745	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	371209	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	313498	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	129766	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	118372	43.144	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.280%
35) Dibromofluoromethane	5.391	113	107476	46.329	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.660%
50) Toluene-d8	8.653	98	423349	48.645	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.280%
62) 4-Bromofluorobenzene	11.085	95	135149	43.932	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.860%

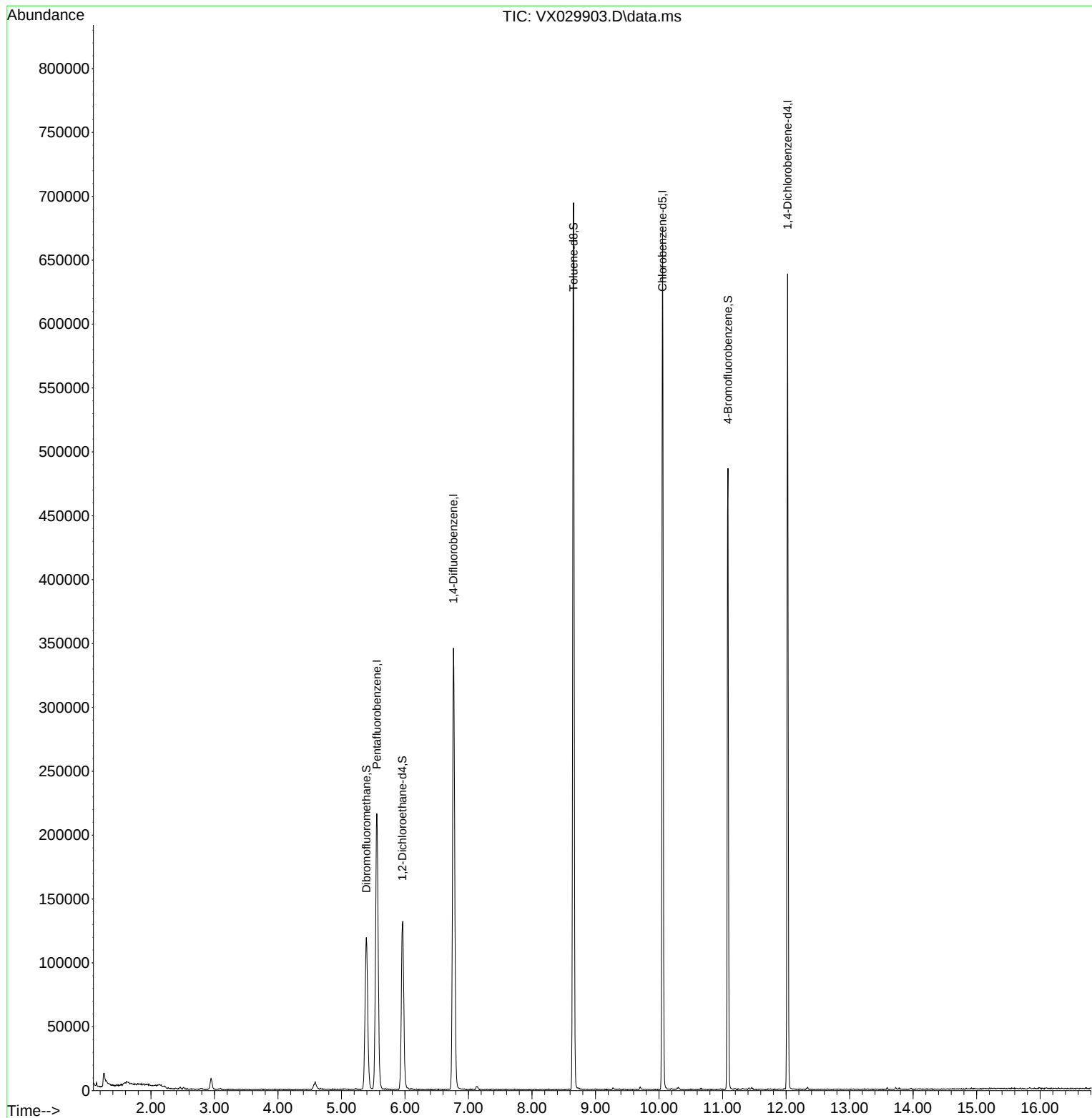
Target Compounds	Qvalue

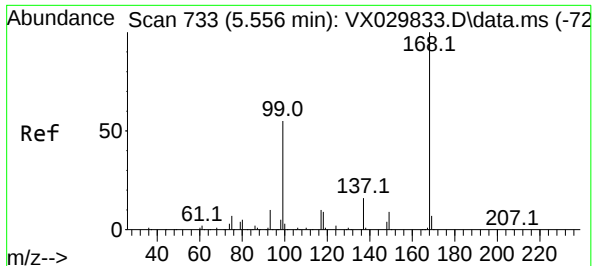
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063022\
Data File : VX029903.D
Acq On : 30 Jun 2022 11:47
Operator : JC/MD
Sample : VX0630WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBL01

Quant Time: Jul 01 04:47:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 2022
Response via : Initial Calibration

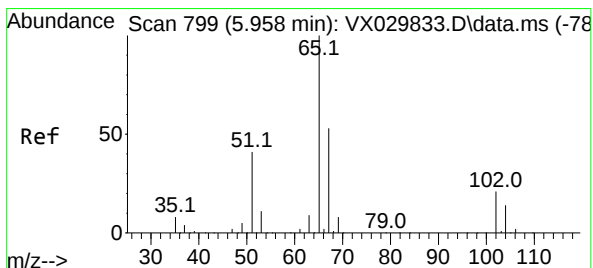
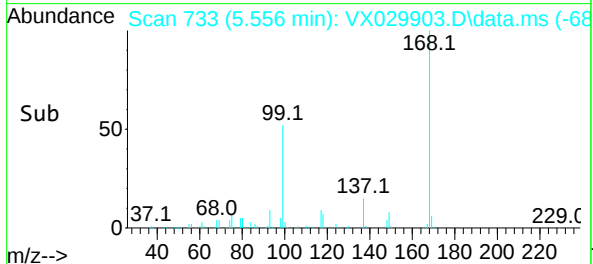
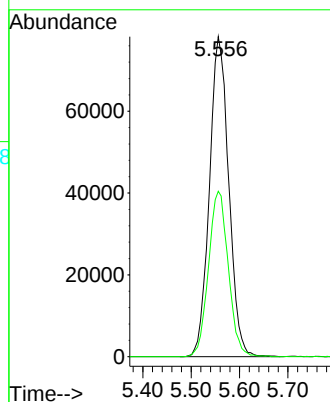
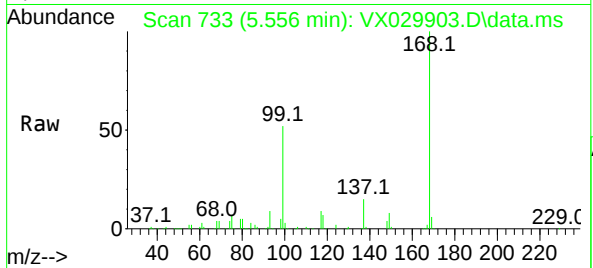




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX029903.D
Acq: 30 Jun 2022 11:47

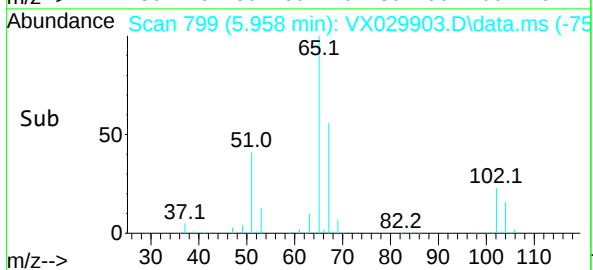
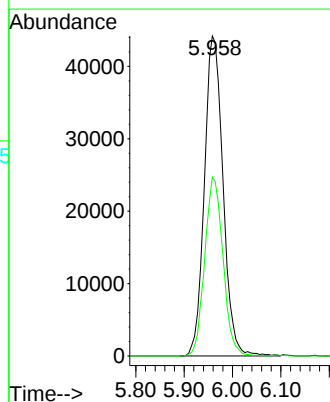
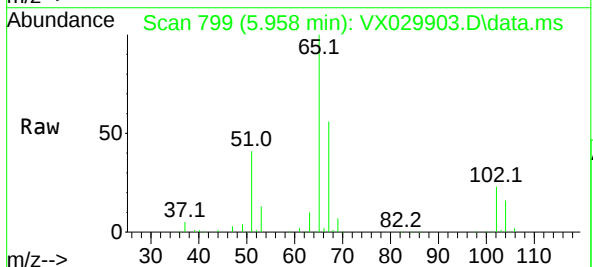
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBL01

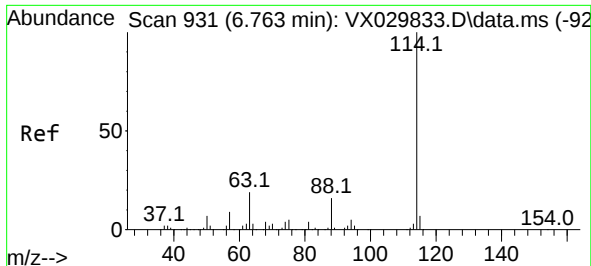
Tgt Ion:168 Resp: 216745
Ion Ratio Lower Upper
168 100
99 51.7 44.0 66.0



#33
1,2-Dichloroethane-d4
Concen: 43.144 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029903.D
Acq: 30 Jun 2022 11:47

Tgt Ion: 65 Resp: 118372
Ion Ratio Lower Upper
65 100
67 54.8 0.0 109.6

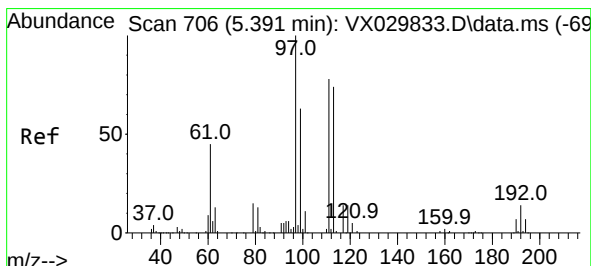
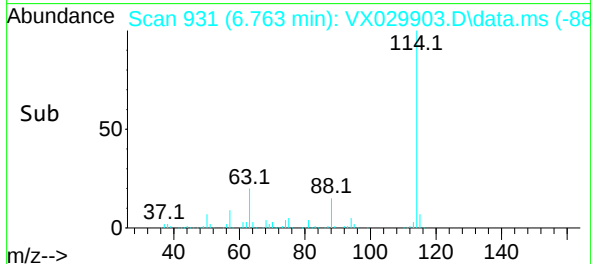
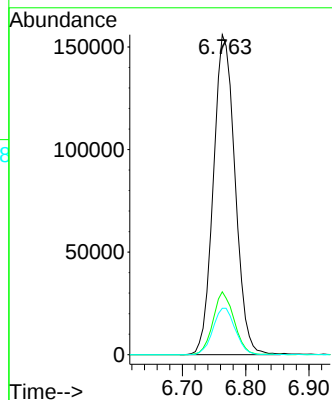
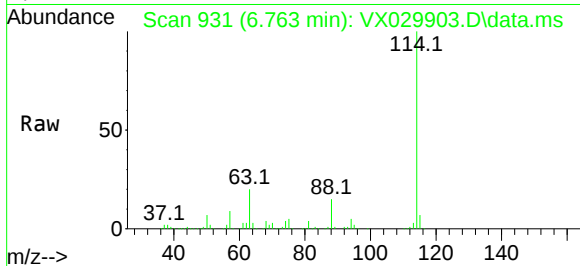




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX029903.D
Acq: 30 Jun 2022 11:47

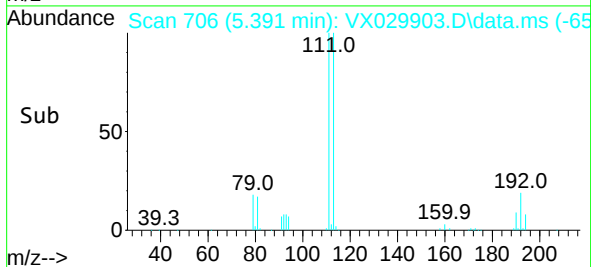
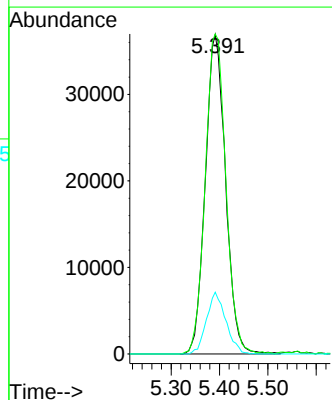
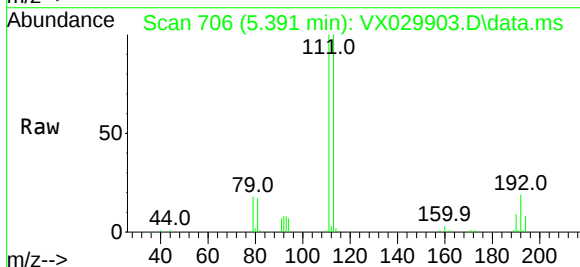
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBL01

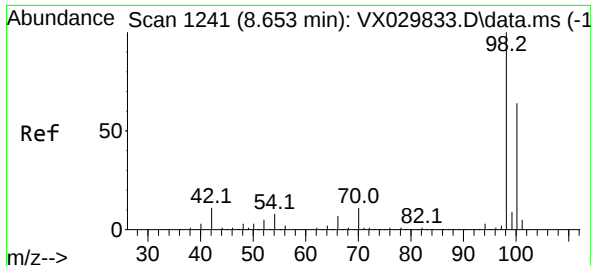
Tgt Ion:114 Resp: 371209
Ion Ratio Lower Upper
114 100
63 19.6 0.0 38.4
88 14.5 0.0 31.8



#35
Dibromofluoromethane
Concen: 46.329 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029903.D
Acq: 30 Jun 2022 11:47

Tgt Ion:113 Resp: 107476
Ion Ratio Lower Upper
113 100
111 101.9 83.2 124.8
192 18.5 14.8 22.2

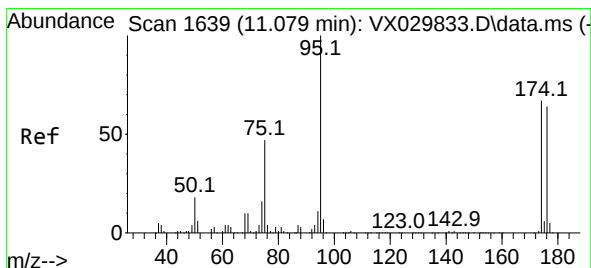
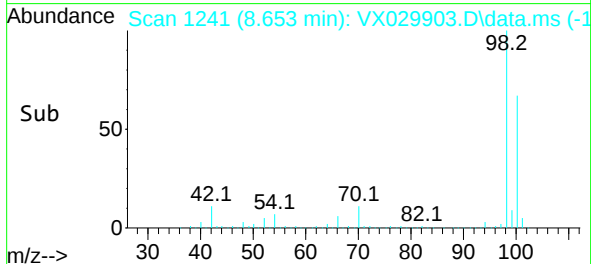
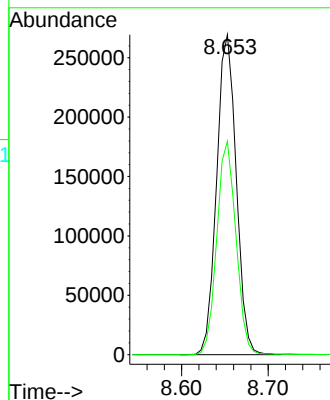
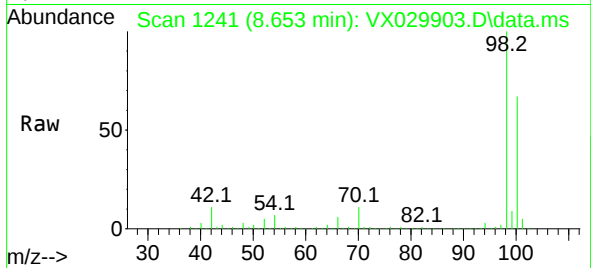




#50
Toluene-d8
Concen: 48.645 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029903.D
Acq: 30 Jun 2022 11:47

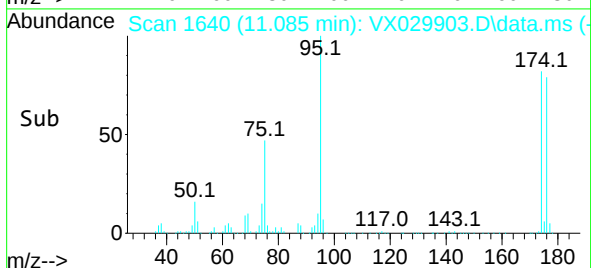
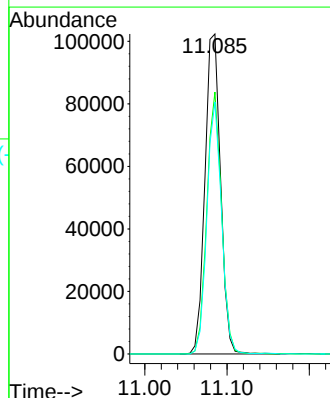
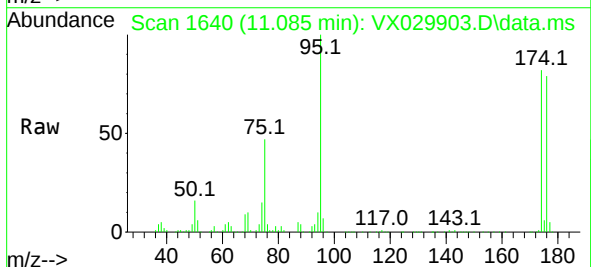
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBL01

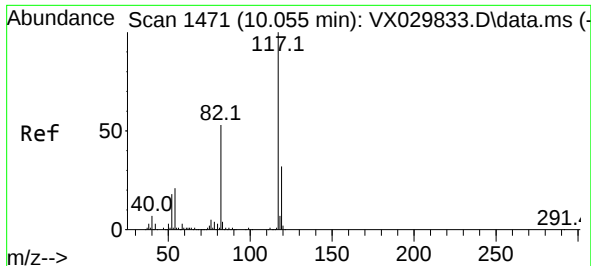
Tgt Ion: 98 Resp: 423349
Ion Ratio Lower Upper
98 100
100 65.4 52.3 78.5



#62
4-Bromofluorobenzene
Concen: 43.932 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX029903.D
Acq: 30 Jun 2022 11:47

Tgt Ion: 95 Resp: 135149
Ion Ratio Lower Upper
95 100
174 77.0 0.0 149.0
176 73.9 0.0 146.0

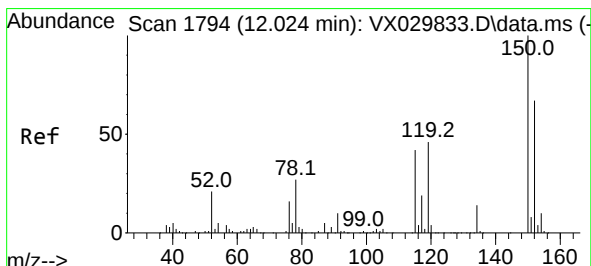
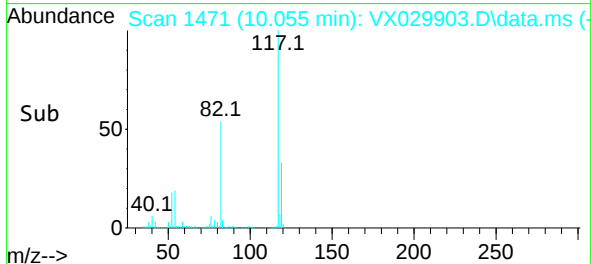
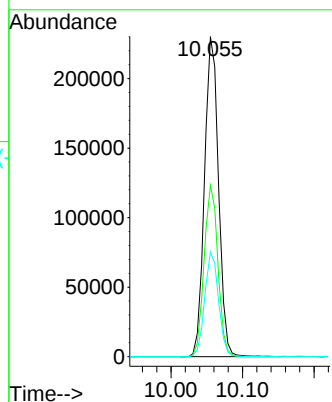
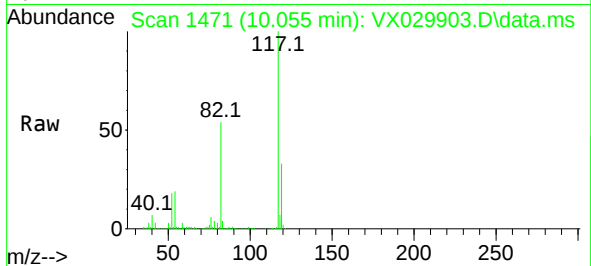




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029903.D
Acq: 30 Jun 2022 11:47

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBL01

Tgt Ion:117 Resp: 313498
Ion Ratio Lower Upper
117 100
82 53.5 42.7 64.1
119 32.7 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029903.D
Acq: 30 Jun 2022 11:47

Tgt Ion:152 Resp: 129766
Ion Ratio Lower Upper
152 100
115 58.7 40.5 121.5
150 158.7 0.0 347.0

