

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012623\
 Data File : VX033908.D
 Acq On : 26 Jan 2023 14:46
 Operator : JC/MD
 Sample : 01323-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB-01

Quant Time: Jan 27 02:54:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	167130	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	246086	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	216188	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	104084	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	81811	46.491	ug/l	-0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.980%
35) Dibromofluoromethane	5.379	113	75994	49.732	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.460%
50) Toluene-d8	8.647	98	279932	50.279	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.560%
62) 4-Bromofluorobenzene	11.079	95	95851	46.369	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.740%

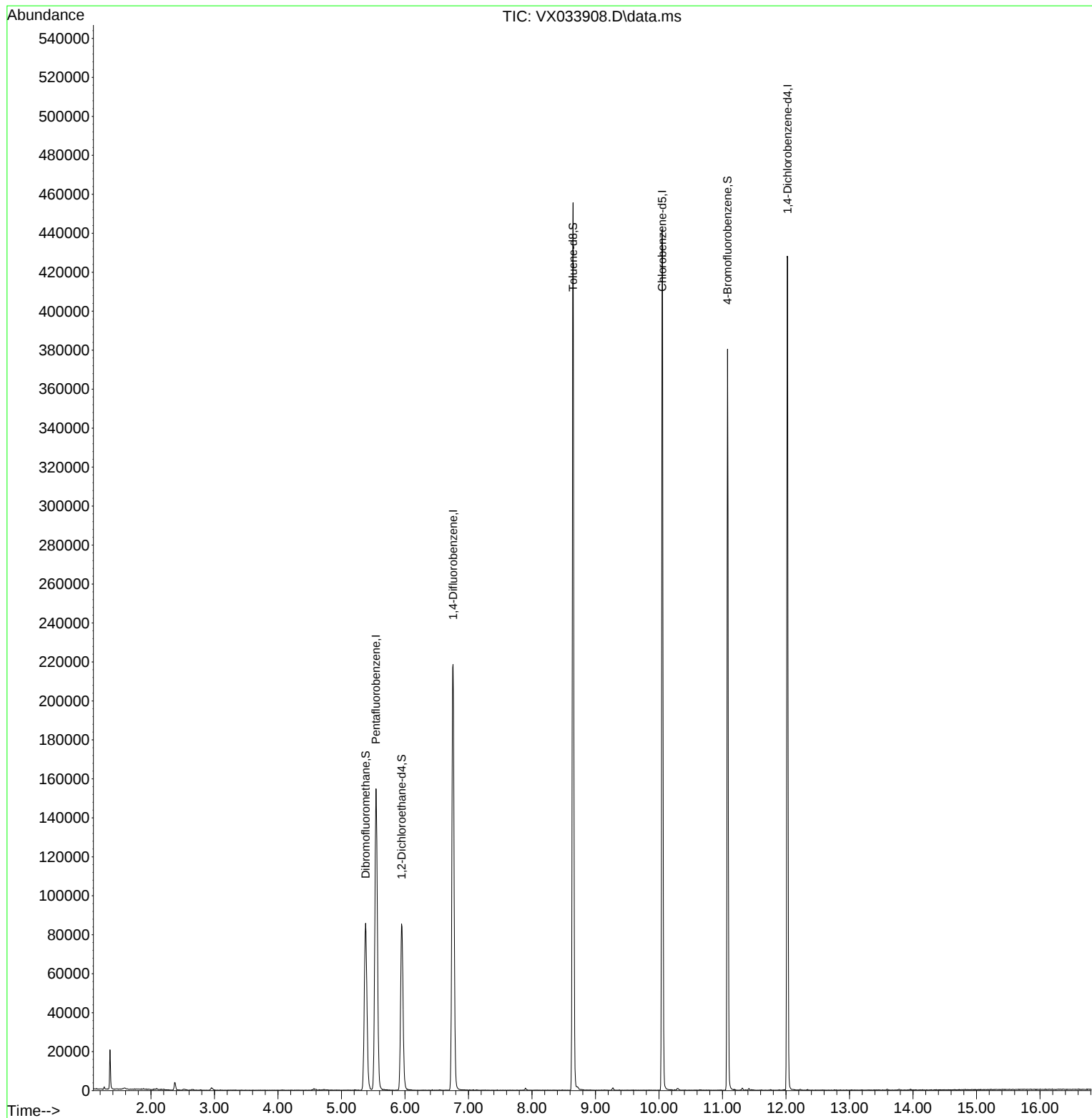
Target Compounds	Qvalue

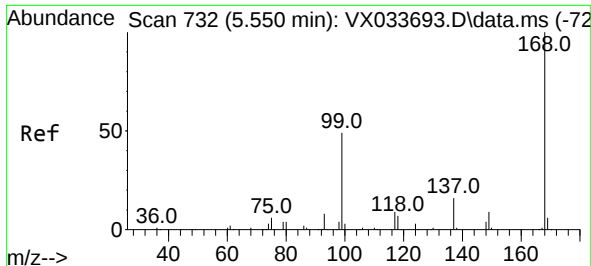
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012623\
Data File : VX033908.D
Acq On : 26 Jan 2023 14:46
Operator : JC/MD
Sample : 01323-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB-01

Quant Time: Jan 27 02:54:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 11 14:48:42 2023
Response via : Initial Calibration

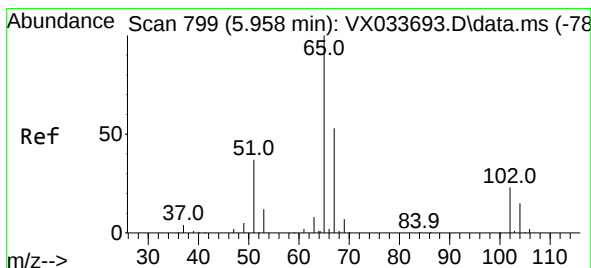
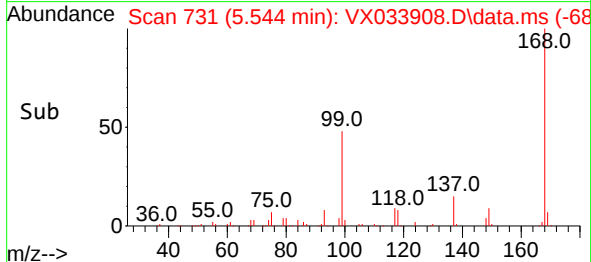
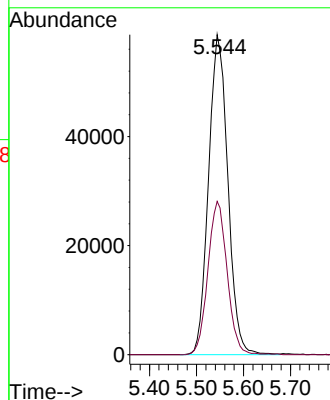
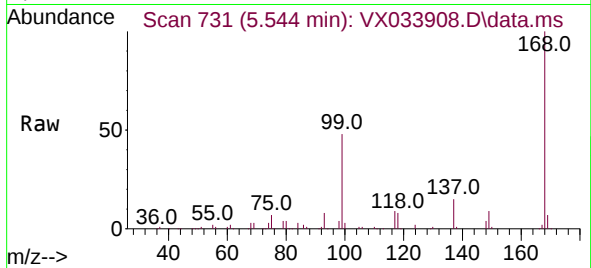




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX033908.D
Acq: 26 Jan 2023 14:46

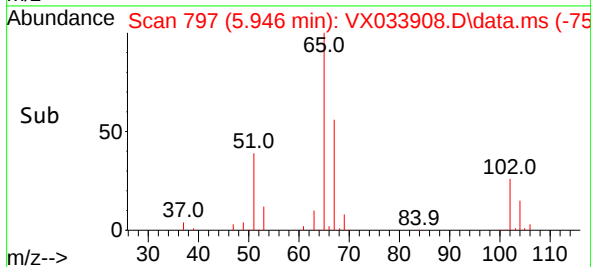
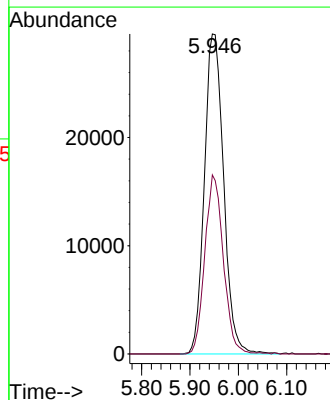
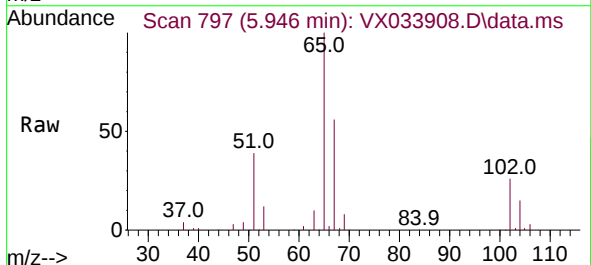
Instrument :
MSVOA_X
ClientSampleId :
EB-01

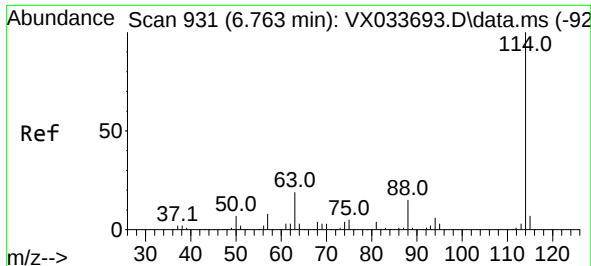
Tgt Ion:168 Resp: 167130
Ion Ratio Lower Upper
168 100
99 47.9 39.6 59.4



#33
1,2-Dichloroethane-d4
Concen: 46.491 ug/l
RT: 5.946 min Scan# 797
Delta R.T. -0.012 min
Lab File: VX033908.D
Acq: 26 Jan 2023 14:46

Tgt Ion: 65 Resp: 81811
Ion Ratio Lower Upper
65 100
67 53.8 0.0 104.8

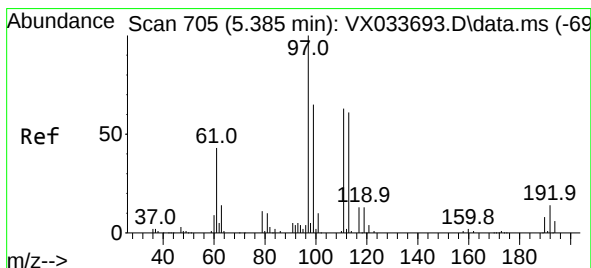
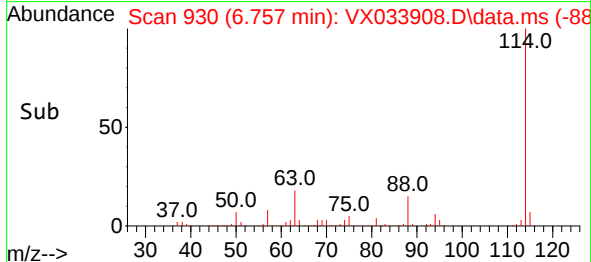
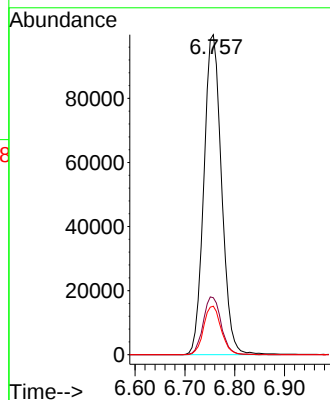
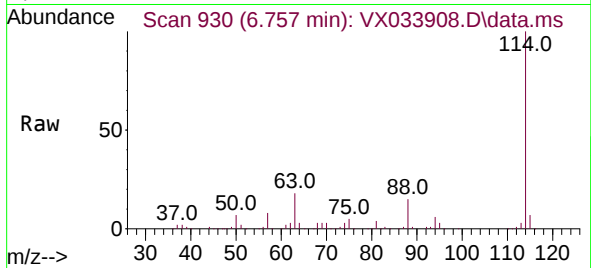




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX033908.D
Acq: 26 Jan 2023 14:46

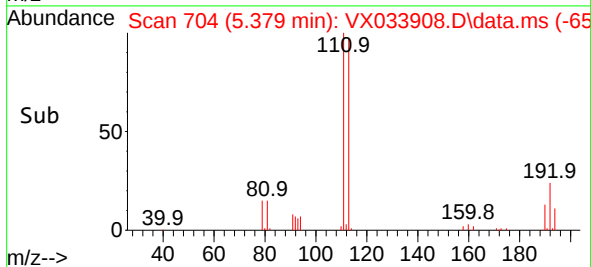
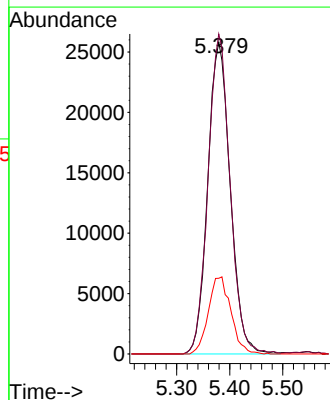
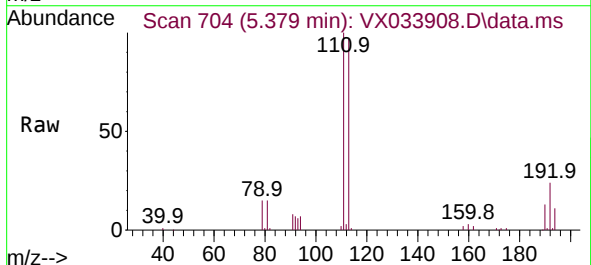
Instrument :
MSVOA_X
ClientSampleId :
EB-01

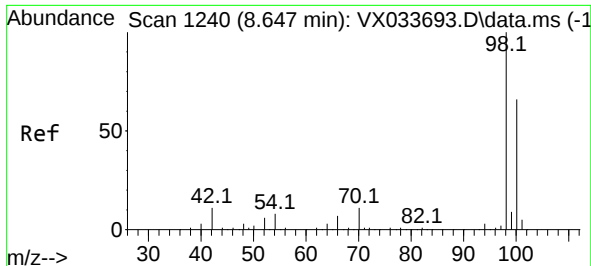
Tgt Ion:114 Resp: 246086
Ion Ratio Lower Upper
114 100
63 17.8 0.0 37.4
88 15.1 0.0 30.6



#35
Dibromofluoromethane
Concen: 49.732 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX033908.D
Acq: 26 Jan 2023 14:46

Tgt Ion:113 Resp: 75994
Ion Ratio Lower Upper
113 100
111 100.9 83.0 124.6
192 24.8 19.0 28.4

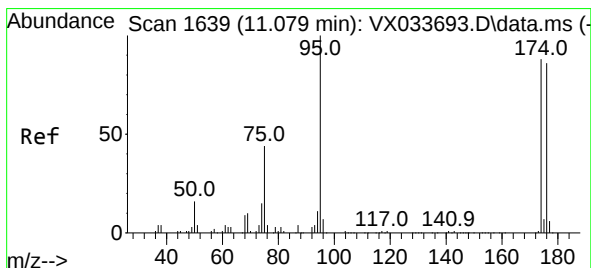
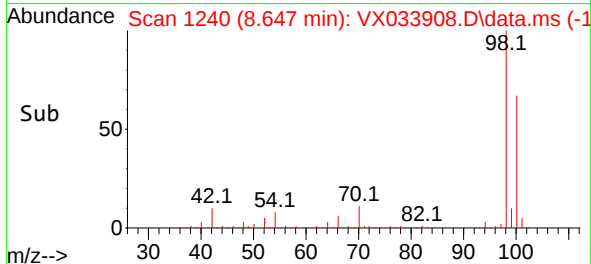
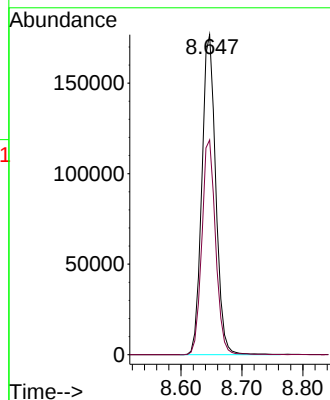
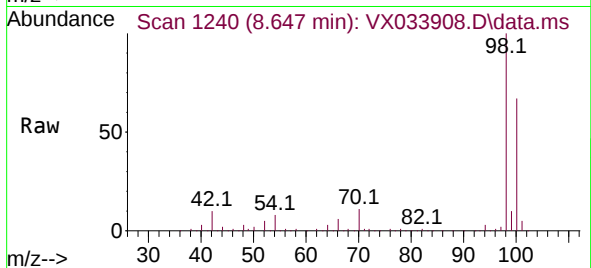




#50
Toluene-d8
Concen: 50.279 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033908.D
Acq: 26 Jan 2023 14:46

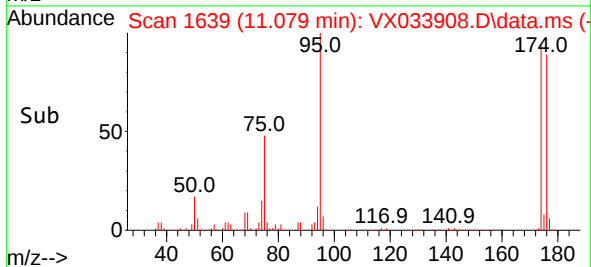
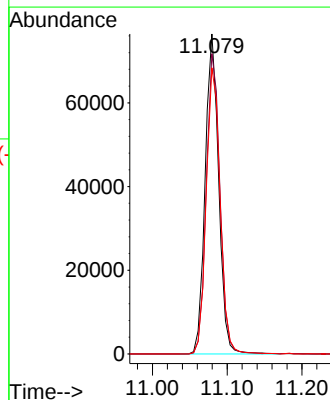
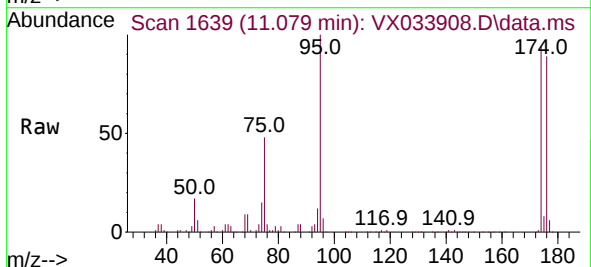
Instrument :
MSVOA_X
ClientSampleId :
EB-01

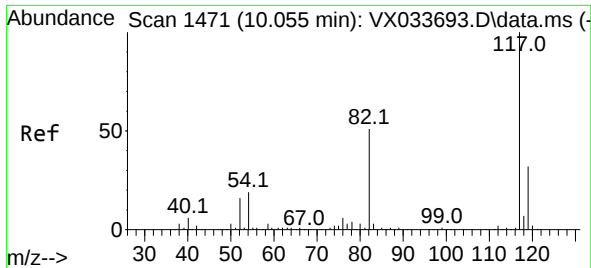
Tgt Ion: 98 Resp: 279932
Ion Ratio Lower Upper
98 100
100 66.6 53.6 80.4



#62
4-Bromofluorobenzene
Concen: 46.369 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX033908.D
Acq: 26 Jan 2023 14:46

Tgt Ion: 95 Resp: 95851
Ion Ratio Lower Upper
95 100
174 95.5 0.0 184.4
176 92.4 0.0 178.8

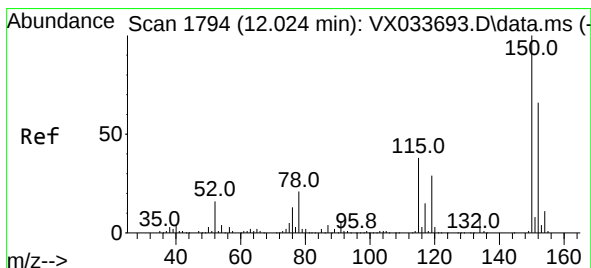
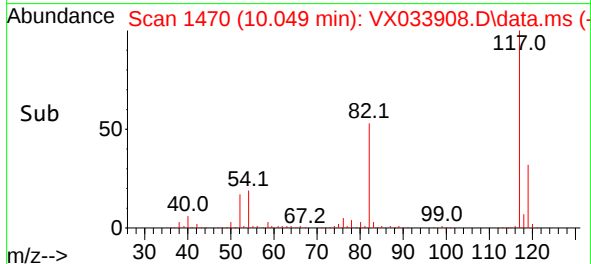
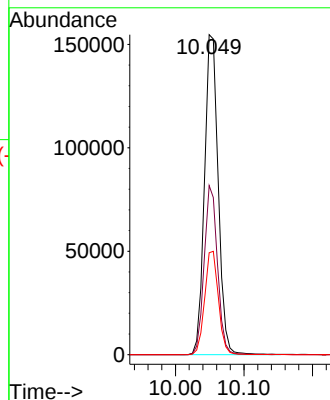
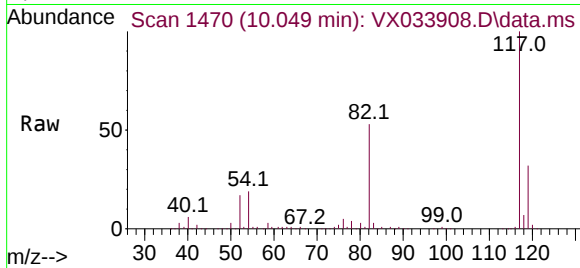




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX033908.D
Acq: 26 Jan 2023 14:46

Instrument :
MSVOA_X
ClientSampleId :
EB-01

Tgt Ion:117 Resp: 216188
Ion Ratio Lower Upper
117 100
82 52.8 40.6 60.8
119 31.9 25.6 38.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033908.D
Acq: 26 Jan 2023 14:46

Tgt Ion:152 Resp: 104084
Ion Ratio Lower Upper
152 100
115 53.0 38.7 116.1
150 153.6 0.0 348.2

