

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011423\
 Data File : VX033720.D
 Acq On : 13 Jan 2023 14:17
 Operator : JC/MD
 Sample : VX0114MBL01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0114MBL01

Quant Time: Jan 16 05:36:16 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	5.550	168	165924	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	241960	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	217255	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	82438	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	87141	49.880	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.760%
35) Dibromofluoromethane	5.385	113	74314	49.462	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.920%
50) Toluene-d8	8.647	98	278039	50.791	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.580%
62) 4-Bromofluorobenzene	11.079	95	96242	47.352	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.700%

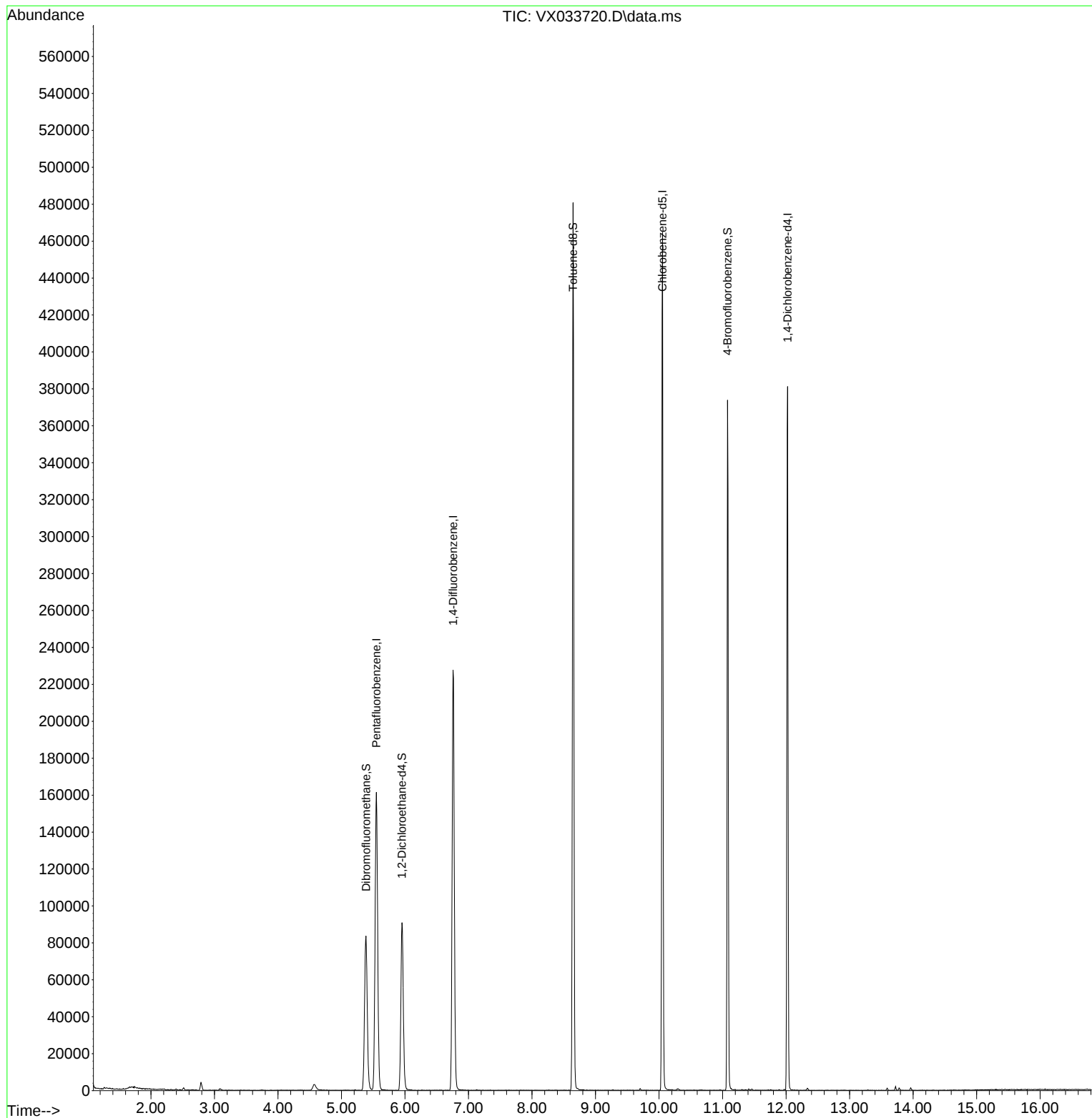
Target Compounds	Qvalue

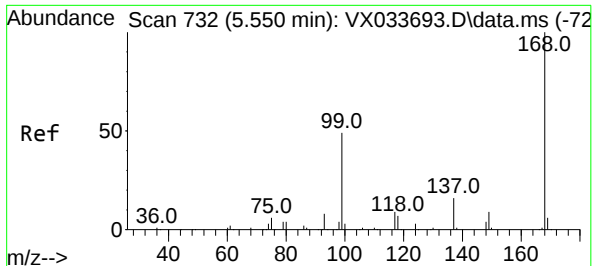
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011423\
Data File : VX033720.D
Acq On : 13 Jan 2023 14:17
Operator : JC/MD
Sample : VX0114MBL01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0114MBL01

Quant Time: Jan 16 05:36:16 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

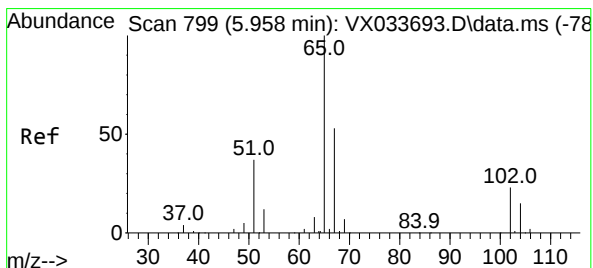
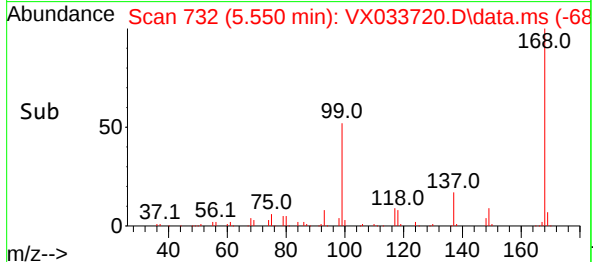
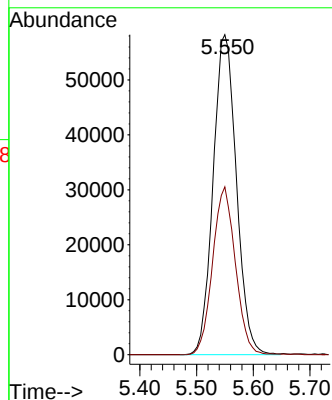
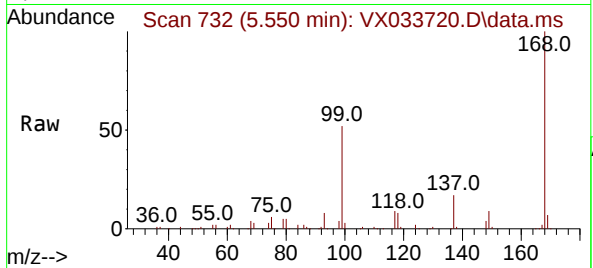




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX033720.D
Acq: 13 Jan 2023 14:17

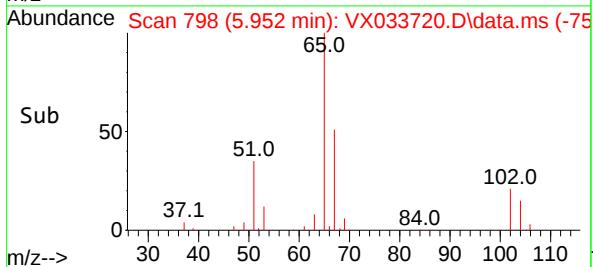
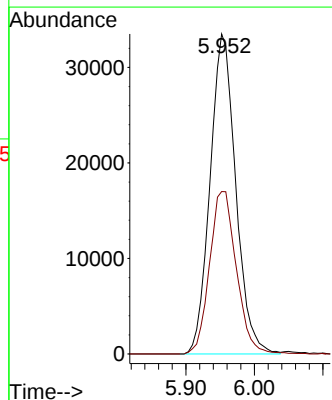
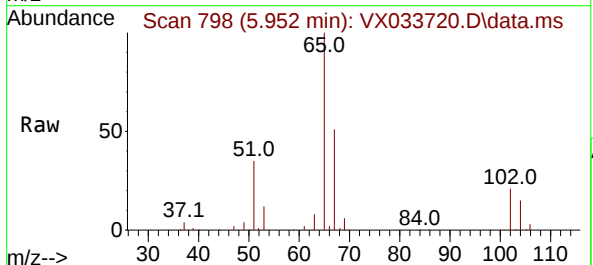
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBL01

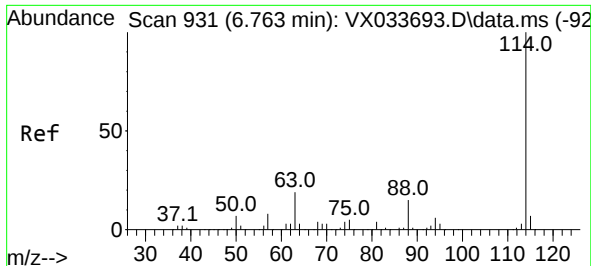
Tgt Ion:168 Resp: 165924
Ion Ratio Lower Upper
168 100
99 52.4 39.6 59.4



#33
1,2-Dichloroethane-d4
Concen: 49.880 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX033720.D
Acq: 13 Jan 2023 14:17

Tgt Ion: 65 Resp: 87141
Ion Ratio Lower Upper
65 100
67 53.0 0.0 104.8

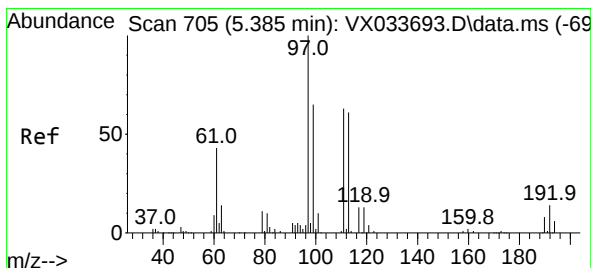
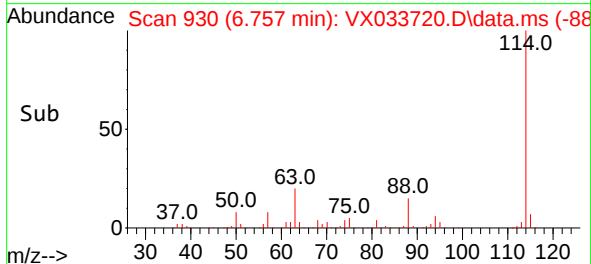
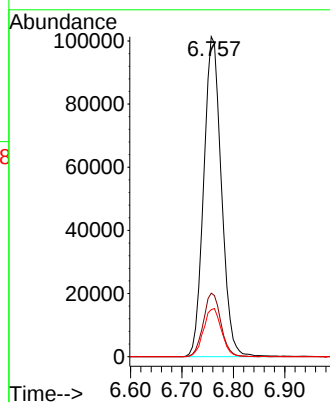
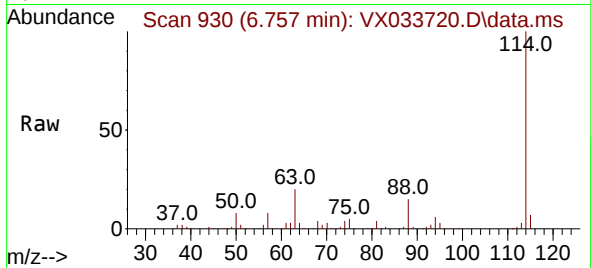




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 911
Delta R.T. -0.006 min
Lab File: VX033720.D
Acq: 13 Jan 2023 14:17

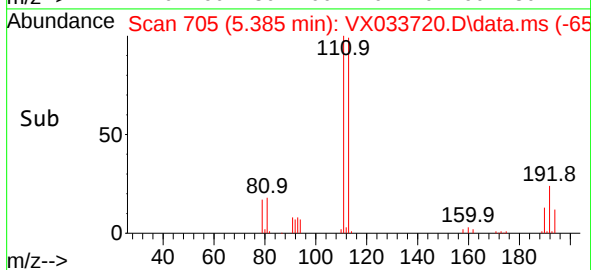
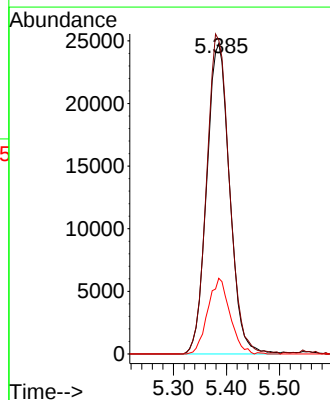
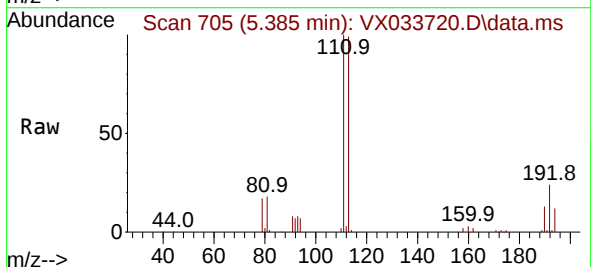
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBL01

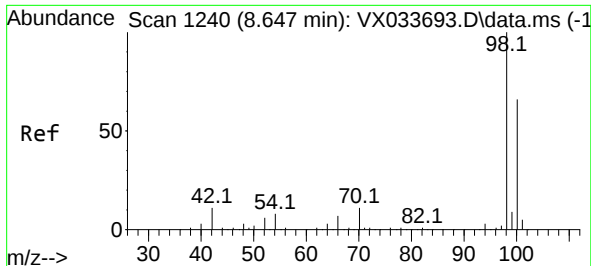
Tgt Ion:114 Resp: 241960
Ion Ratio Lower Upper
114 100
63 19.9 0.0 37.4
88 14.7 0.0 30.6



#35
Dibromofluoromethane
Concen: 49.462 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033720.D
Acq: 13 Jan 2023 14:17

Tgt Ion:113 Resp: 74314
Ion Ratio Lower Upper
113 100
111 102.3 83.0 124.6
192 23.5 19.0 28.4

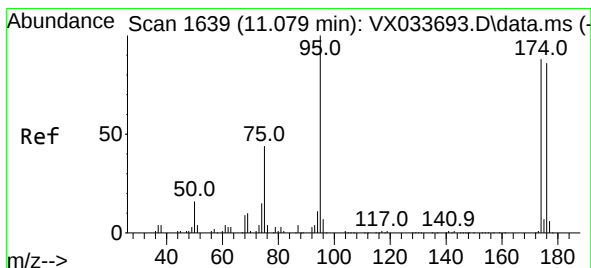
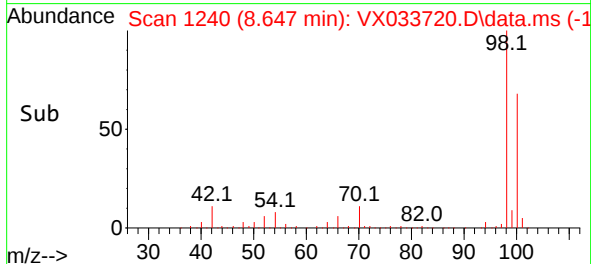
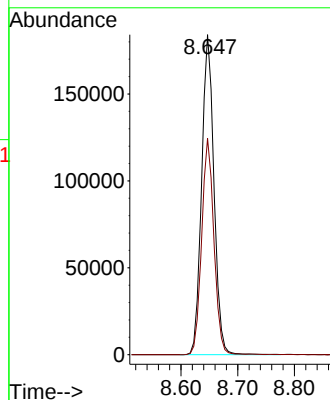
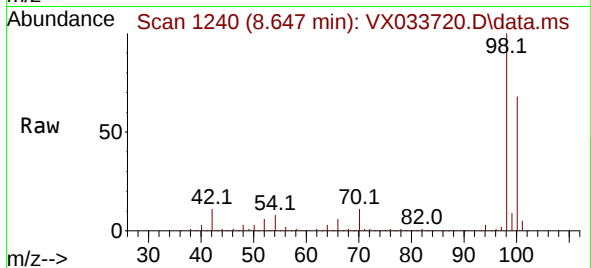




#50
Toluene-d8
Concen: 50.791 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033720.D
Acq: 13 Jan 2023 14:17

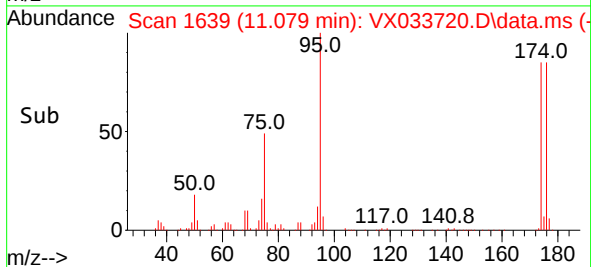
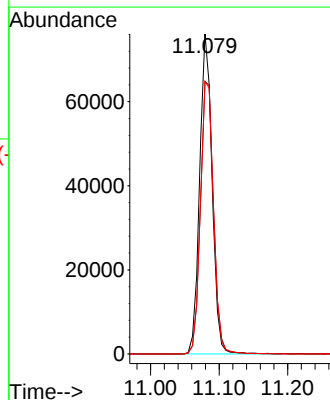
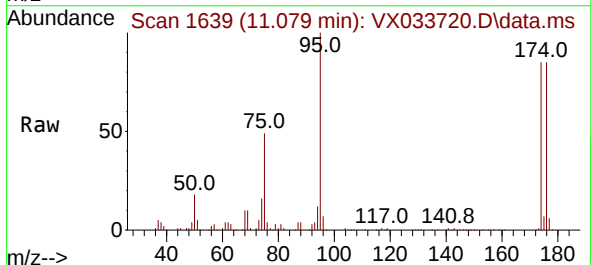
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBL01

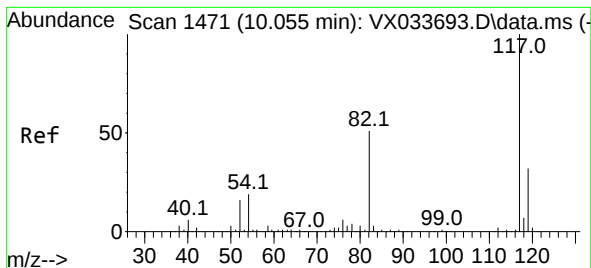
Tgt Ion: 98 Resp: 278039
Ion Ratio Lower Upper
98 100
100 67.2 53.6 80.4



#62
4-Bromofluorobenzene
Concen: 47.352 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX033720.D
Acq: 13 Jan 2023 14:17

Tgt Ion: 95 Resp: 96242
Ion Ratio Lower Upper
95 100
174 89.9 0.0 184.4
176 89.4 0.0 178.8

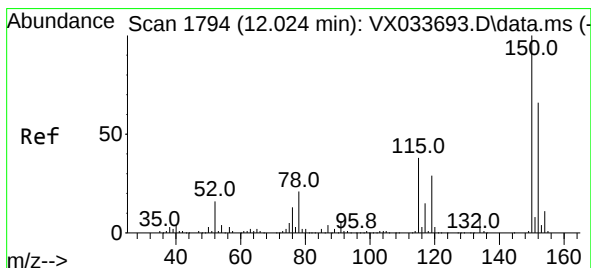
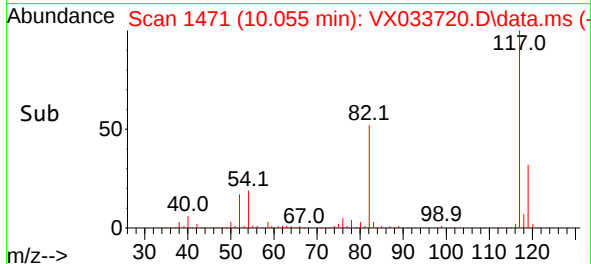
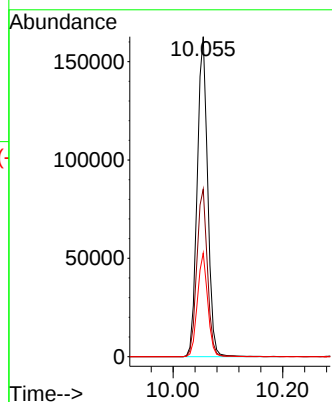
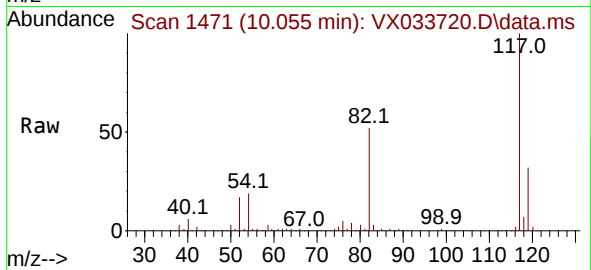




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033720.D
Acq: 13 Jan 2023 14:17

Instrument :
MSVOA_X
ClientSampleId :
VX0114MBL01

Tgt Ion:117 Resp: 217255
Ion Ratio Lower Upper
117 100
82 52.4 40.6 60.8
119 32.4 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: VX033720.D
Acq: 13 Jan 2023 14:17

Tgt Ion:152 Resp: 82438
Ion Ratio Lower Upper
152 100
115 56.3 38.7 116.1
150 156.6 0.0 348.2

