

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012524\
 Data File : VX039945.D
 Acq On : 25 Jan 2024 11:12
 Operator : JC/MD
 Sample : VX0125WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0125WBL01

Quant Time: Jan 26 01:29:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	78461	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	142515	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	138510	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	66636	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	64487	49.064	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.120%
35) Dibromofluoromethane	5.385	113	47546	49.532	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.060%
50) Toluene-d8	8.647	98	178386	49.274	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.540%
62) 4-Bromofluorobenzene	11.079	95	69733	49.256	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.520%

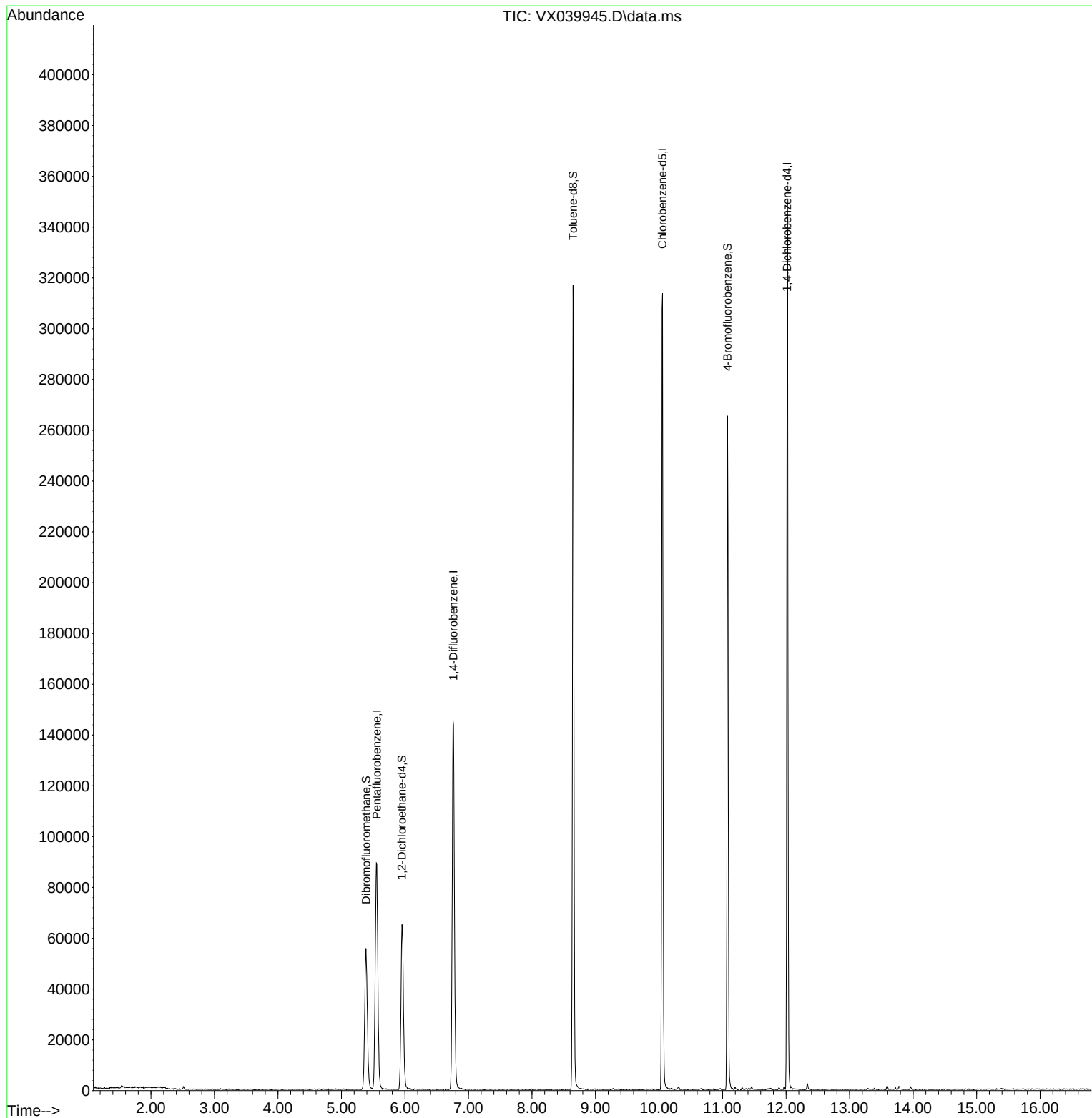
Target Compounds	Qvalue

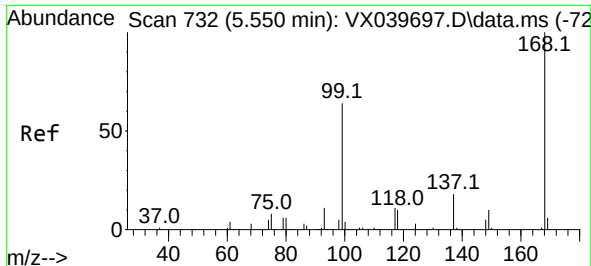
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012524\
Data File : VX039945.D
Acq On : 25 Jan 2024 11:12
Operator : JC/MD
Sample : VX0125WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBL01

Quant Time: Jan 26 01:29:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 03:51:26 2024
Response via : Initial Calibration

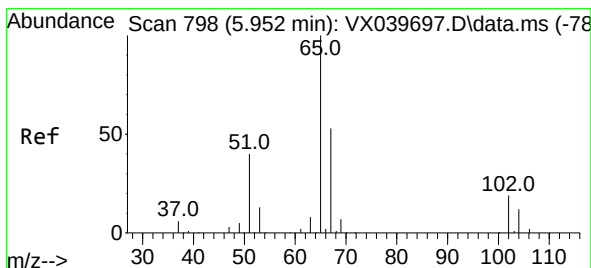
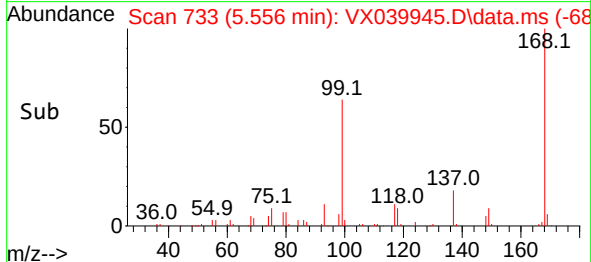
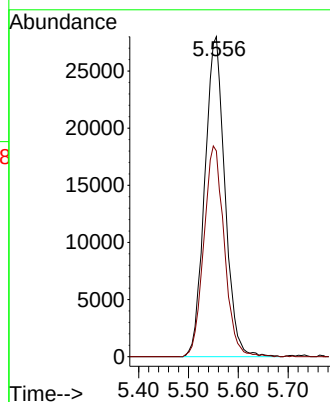
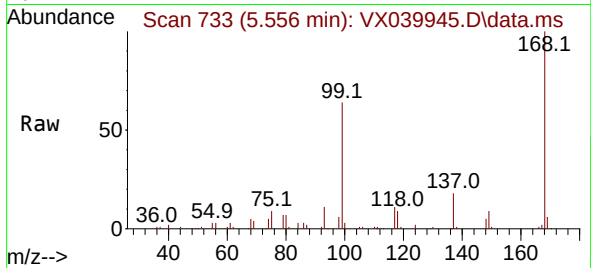




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. 0.006 min
Lab File: VX039945.D
Acq: 25 Jan 2024 11:12

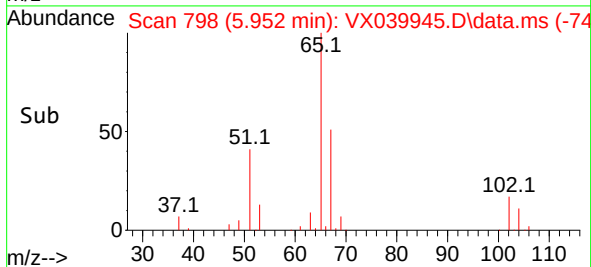
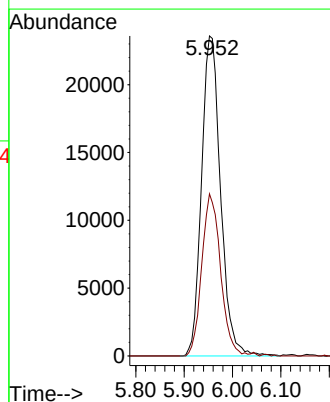
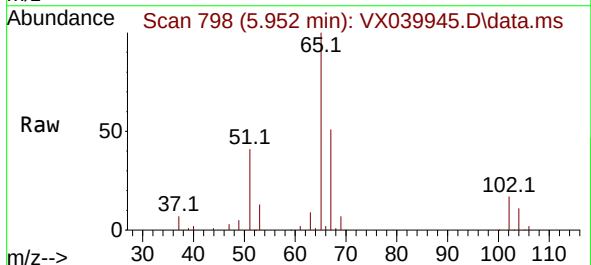
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBL01

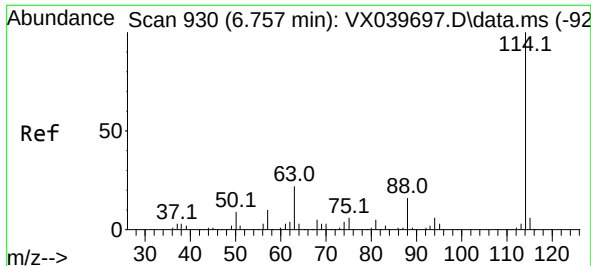
Tgt Ion:168 Resp: 78461
Ion Ratio Lower Upper
168 100
99 64.3 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 49.064 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX039945.D
Acq: 25 Jan 2024 11:12

Tgt Ion: 65 Resp: 64487
Ion Ratio Lower Upper
65 100
67 50.0 0.0 100.2

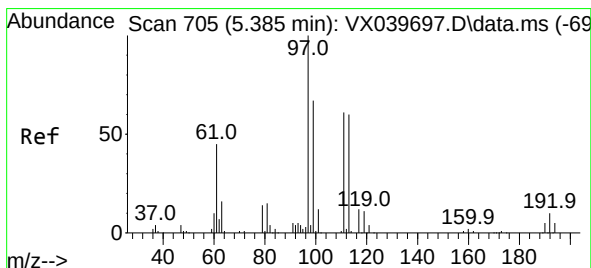
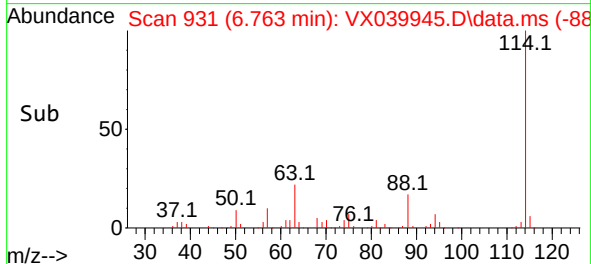
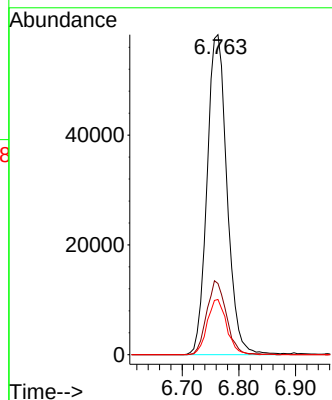
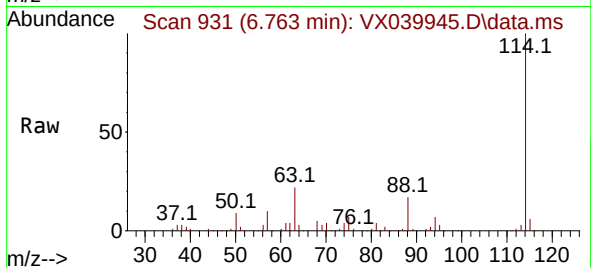




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.006 min
Lab File: VX039945.D
Acq: 25 Jan 2024 11:12

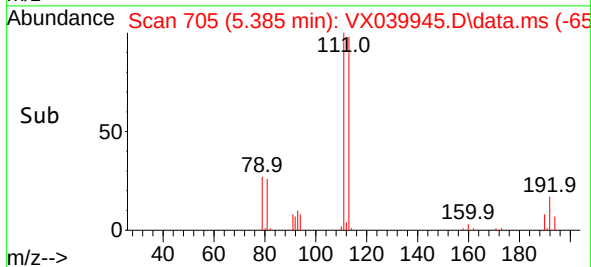
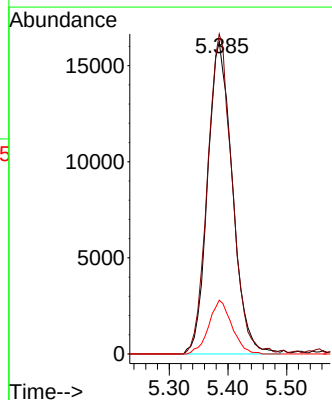
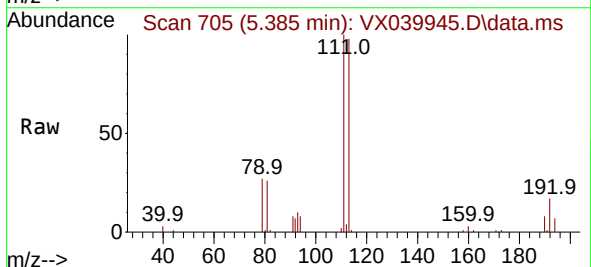
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBL01

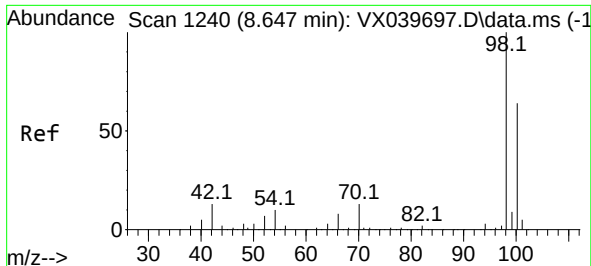
Tgt Ion:114 Resp: 142515
Ion Ratio Lower Upper
114 100
63 22.3 0.0 45.0
88 17.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 49.532 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX039945.D
Acq: 25 Jan 2024 11:12

Tgt Ion:113 Resp: 47546
Ion Ratio Lower Upper
113 100
111 102.1 82.9 124.3
192 16.0 13.3 19.9

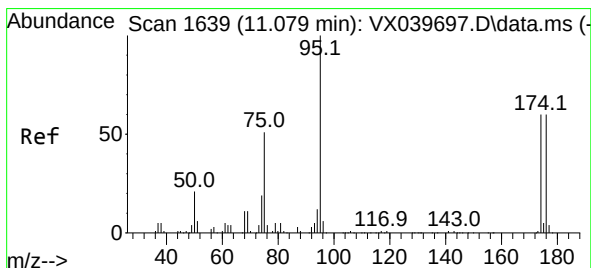
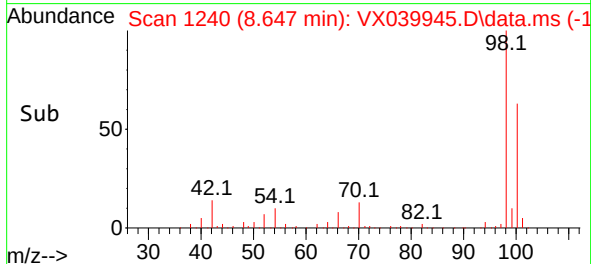
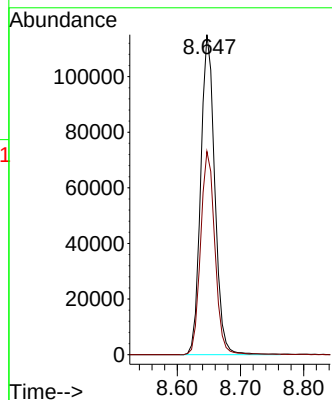
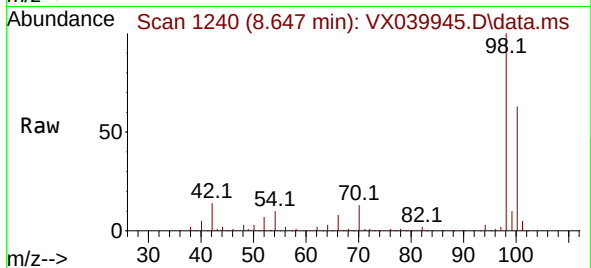




#50
Toluene-d8
Concen: 49.274 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039945.D
Acq: 25 Jan 2024 11:12

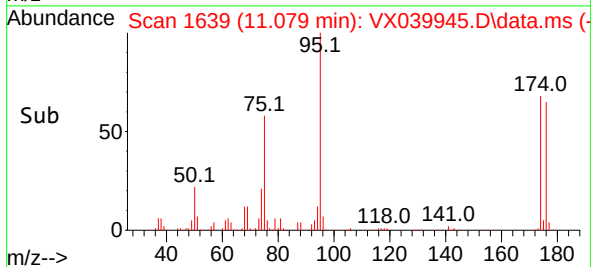
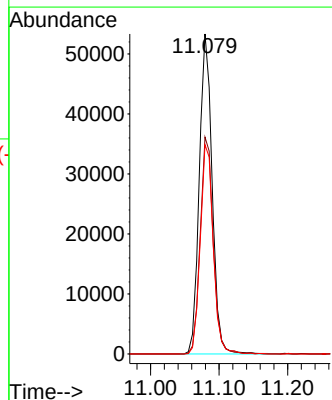
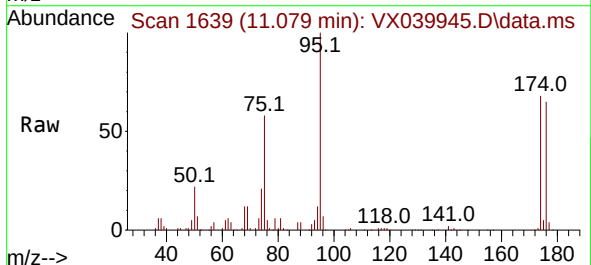
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBL01

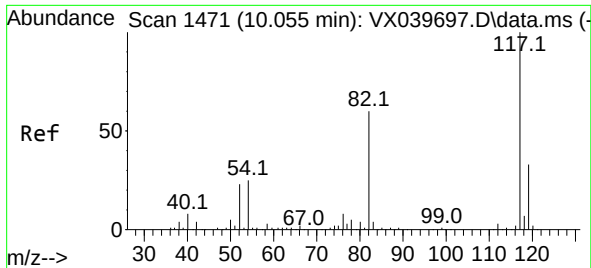
Tgt Ion: 98 Resp: 178386
Ion Ratio Lower Upper
98 100
100 64.4 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 49.256 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX039945.D
Acq: 25 Jan 2024 11:12

Tgt Ion: 95 Resp: 69733
Ion Ratio Lower Upper
95 100
174 68.5 0.0 135.6
176 65.8 0.0 131.0

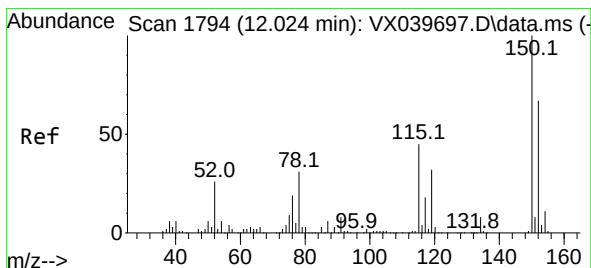
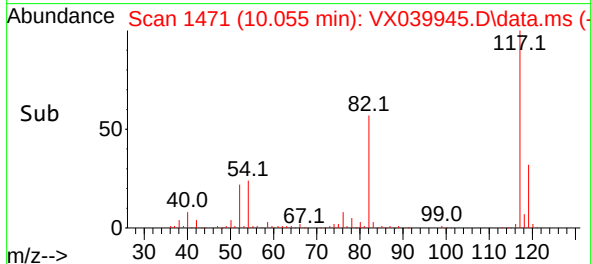
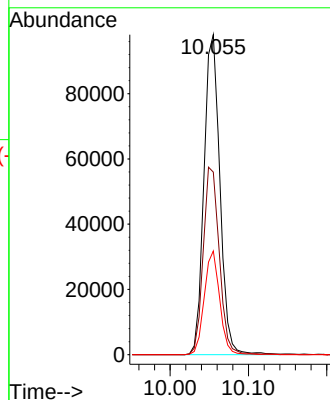
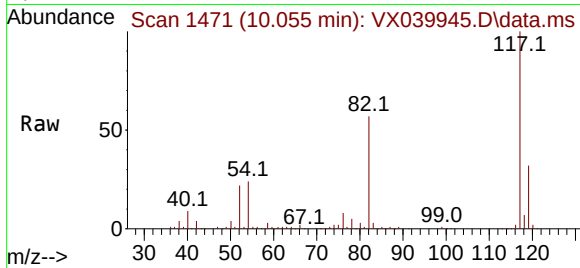




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX039945.D
Acq: 25 Jan 2024 11:12

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBL01

Tgt Ion:117 Resp: 138510
Ion Ratio Lower Upper
117 100
82 57.1 46.2 69.4
119 32.4 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX039945.D
Acq: 25 Jan 2024 11:12

Tgt Ion:152 Resp: 66636
Ion Ratio Lower Upper
152 100
115 64.8 43.3 129.9
150 155.9 0.0 345.0

