

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022024\
 Data File : VX040345.D
 Acq On : 20 Feb 2024 10:47
 Operator : JC/MD
 Sample : VX0220MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0220MBL01

Quant Time: Feb 21 01:09:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020924W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 12 00:21:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	90762	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	160292	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	152895	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	75616	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	68124	50.452	ug/l	-0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.900%	
35) Dibromofluoromethane	5.379	113	52546	46.942	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 93.880%	
50) Toluene-d8	8.647	98	195674	46.730	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 93.460%	
62) 4-Bromofluorobenzene	11.079	95	76936	45.051	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 90.100%	

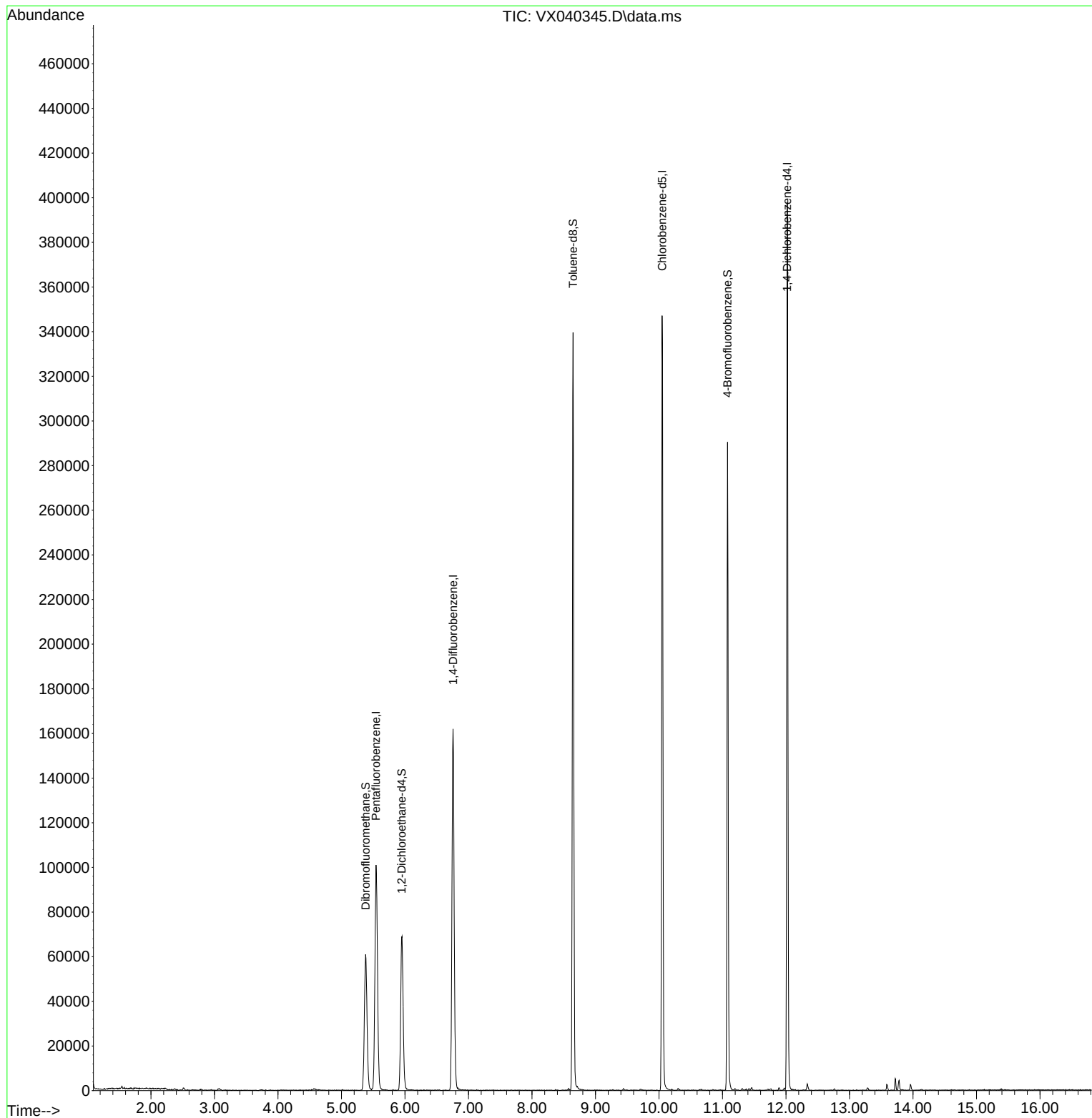
Target Compounds	Qvalue

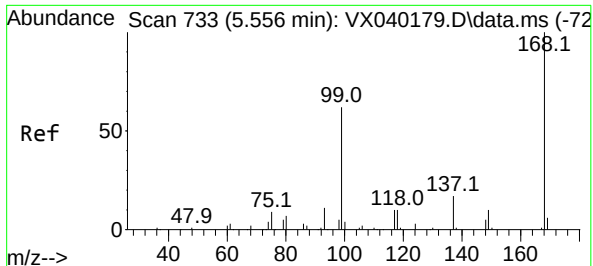
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022024\
Data File : VX040345.D
Acq On : 20 Feb 2024 10:47
Operator : JC/MD
Sample : VX0220MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0220MBL01

Quant Time: Feb 21 01:09:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020924W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 12 00:21:14 2024
Response via : Initial Calibration

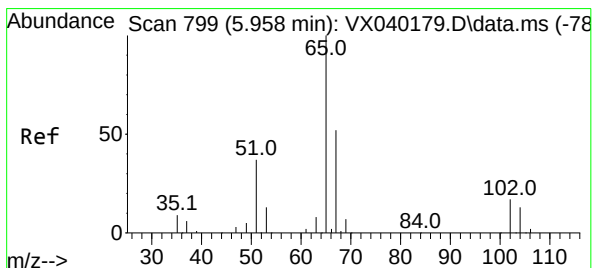
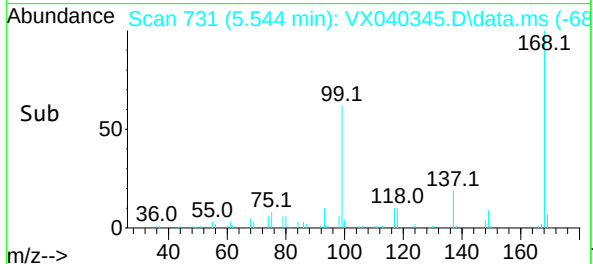
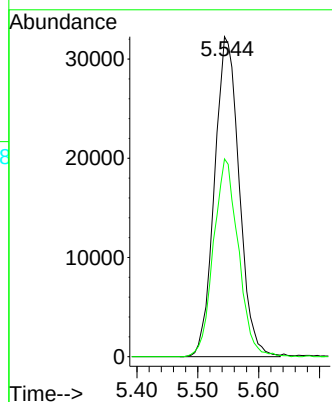
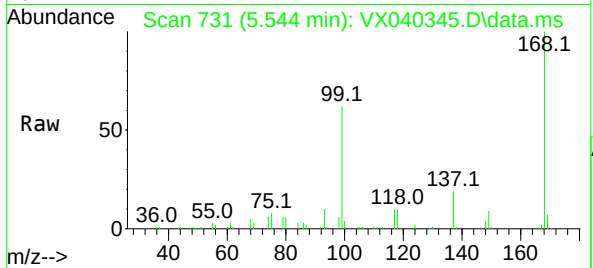




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 713
Delta R.T. -0.006 min
Lab File: VX040345.D
Acq: 20 Feb 2024 10:47

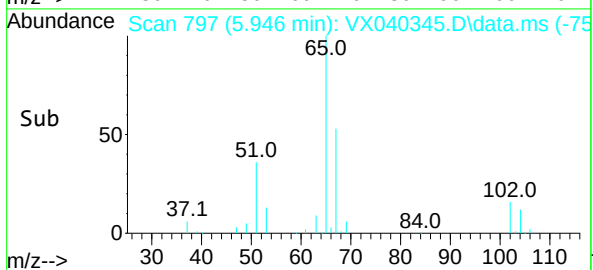
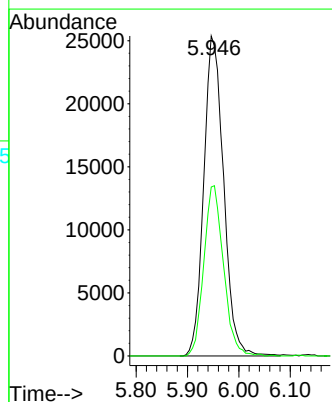
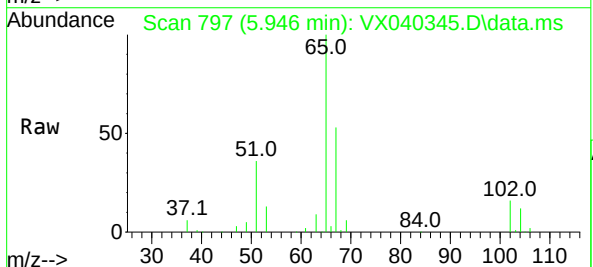
Instrument :
MSVOA_X
ClientSampleId :
VX0220MBL01

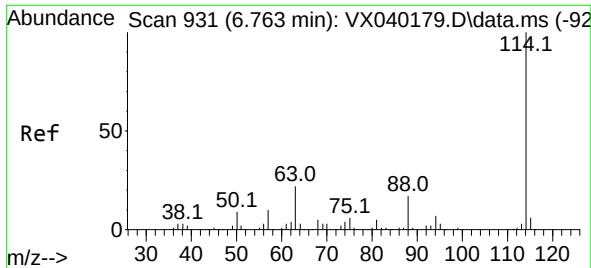
Tgt Ion:168 Resp: 90762
Ion Ratio Lower Upper
168 100
99 61.8 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 50.452 ug/l
RT: 5.946 min Scan# 797
Delta R.T. -0.012 min
Lab File: VX040345.D
Acq: 20 Feb 2024 10:47

Tgt Ion: 65 Resp: 68124
Ion Ratio Lower Upper
65 100
67 52.7 0.0 100.2

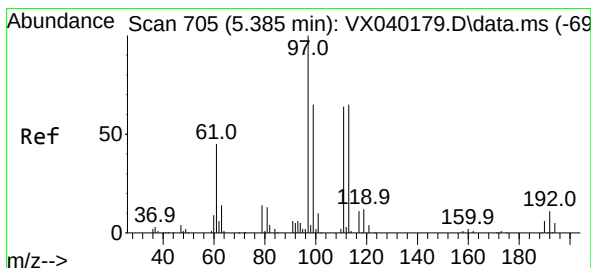
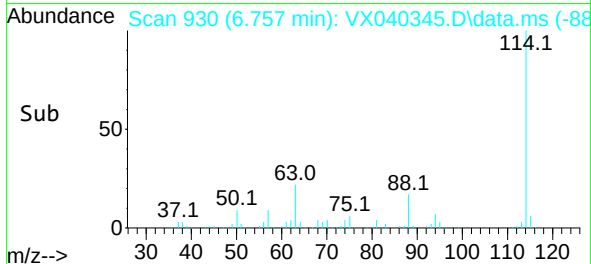
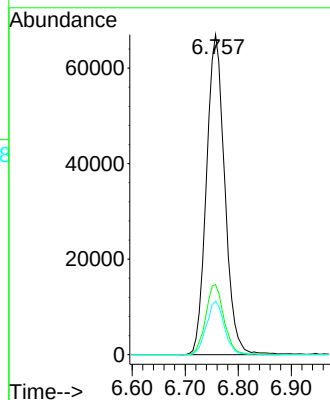
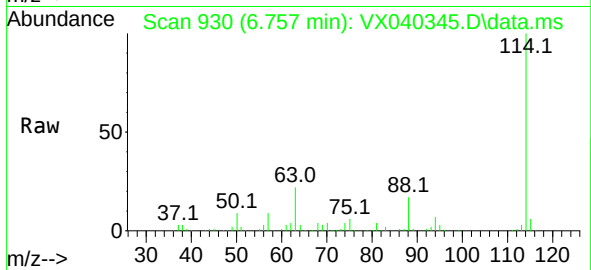




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX040345.D
Acq: 20 Feb 2024 10:47

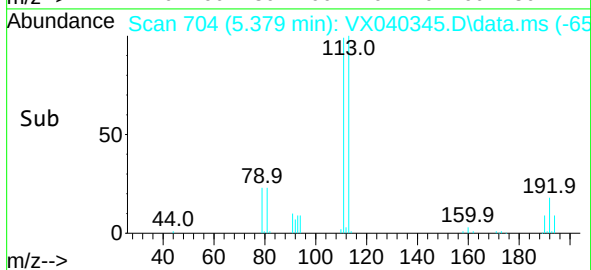
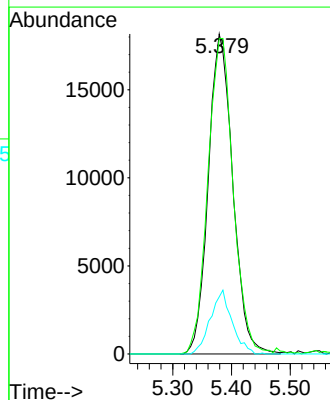
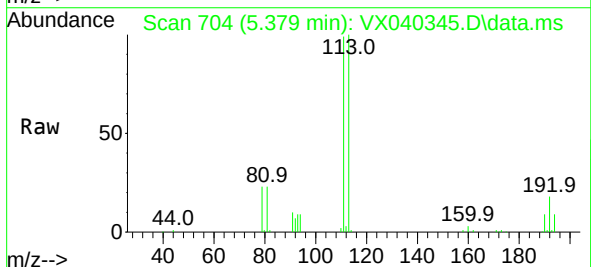
Instrument :
MSVOA_X
ClientSampleId :
VX0220MBL01

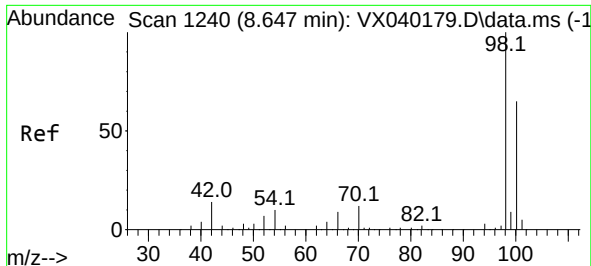
Tgt Ion:114 Resp: 160292
Ion Ratio Lower Upper
114 100
63 21.9 0.0 45.0
88 16.7 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.942 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX040345.D
Acq: 20 Feb 2024 10:47

Tgt Ion:113 Resp: 52546
Ion Ratio Lower Upper
113 100
111 102.1 82.9 124.3
192 17.6 13.3 19.9

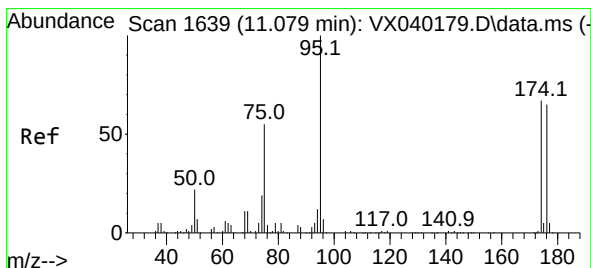
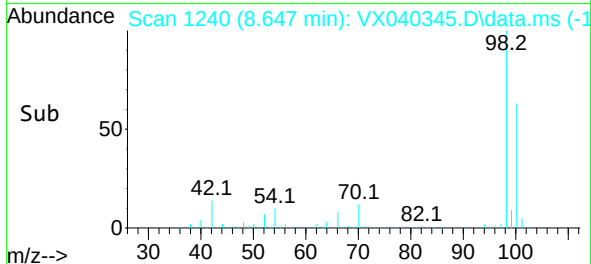
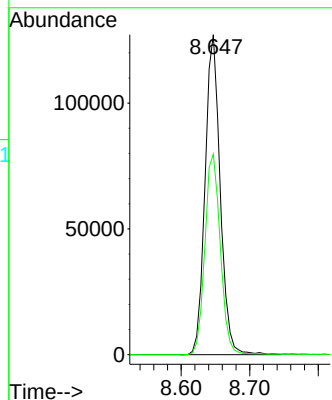
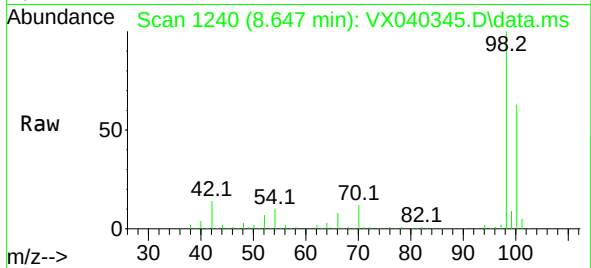




#50
Toluene-d8
Concen: 46.730 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX040345.D
Acq: 20 Feb 2024 10:47

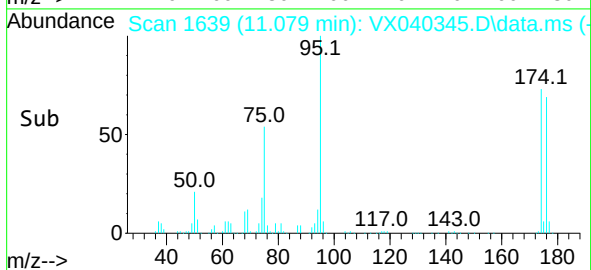
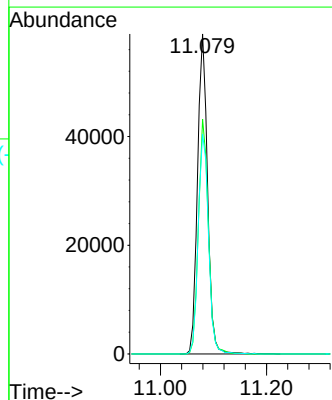
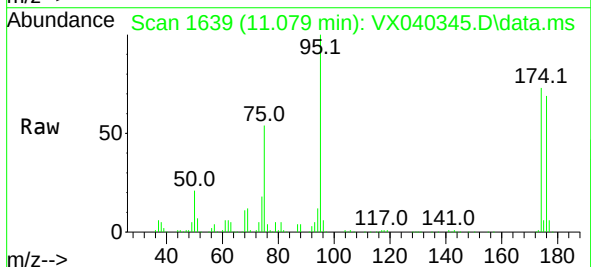
Instrument :
MSVOA_X
ClientSampleId :
VX0220MBL01

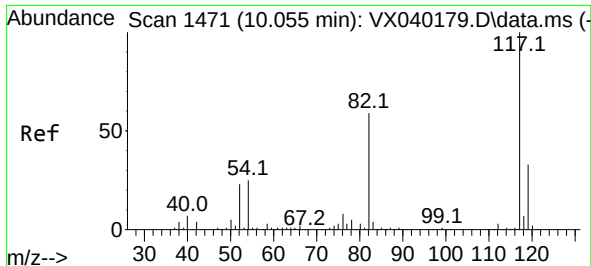
Tgt Ion: 98 Resp: 195674
Ion Ratio Lower Upper
98 100
100 64.3 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 45.051 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX040345.D
Acq: 20 Feb 2024 10:47

Tgt Ion: 95 Resp: 76936
Ion Ratio Lower Upper
95 100
174 73.1 0.0 135.6
176 70.6 0.0 131.0

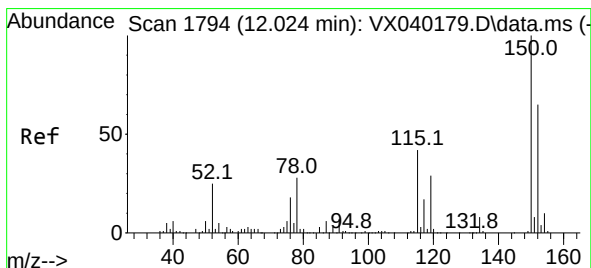
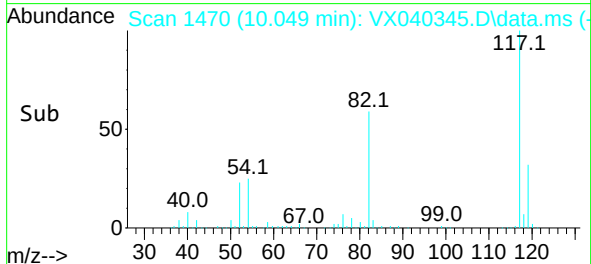
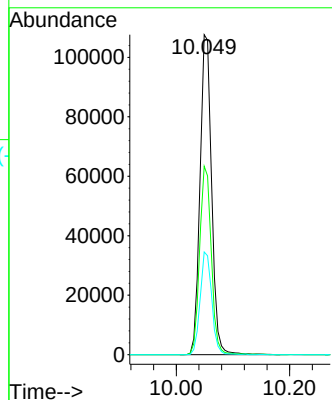
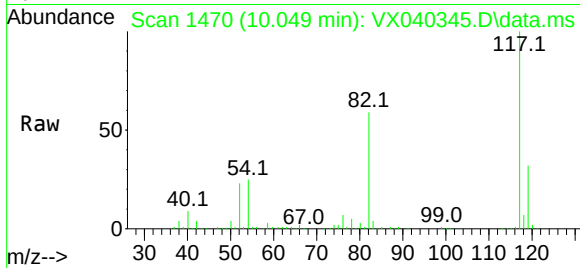




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX040345.D
Acq: 20 Feb 2024 10:47

Instrument :
MSVOA_X
ClientSampleId :
VX0220MBL01

Tgt Ion:117 Resp: 152895
Ion Ratio Lower Upper
117 100
82 58.9 46.2 69.4
119 32.1 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: VX040345.D
Acq: 20 Feb 2024 10:47

Tgt Ion:152 Resp: 75616
Ion Ratio Lower Upper
152 100
115 63.5 43.3 129.9
150 160.5 0.0 345.0

