

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062524\
 Data File : VX042020.D
 Acq On : 25 Jun 2024 10:27
 Operator : JC/MD
 Sample : VX0625MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0625MBL01

Quant Time: Jun 26 05:32:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	151953	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	235181	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	237914	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	121114	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	75575	43.131	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	86.260%
35) Dibromofluoromethane	5.385	113	72648	43.535	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	87.060%
50) Toluene-d8	8.646	98	278333	47.478	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.960%
62) 4-Bromofluorobenzene	11.079	95	107053	49.539	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.080%

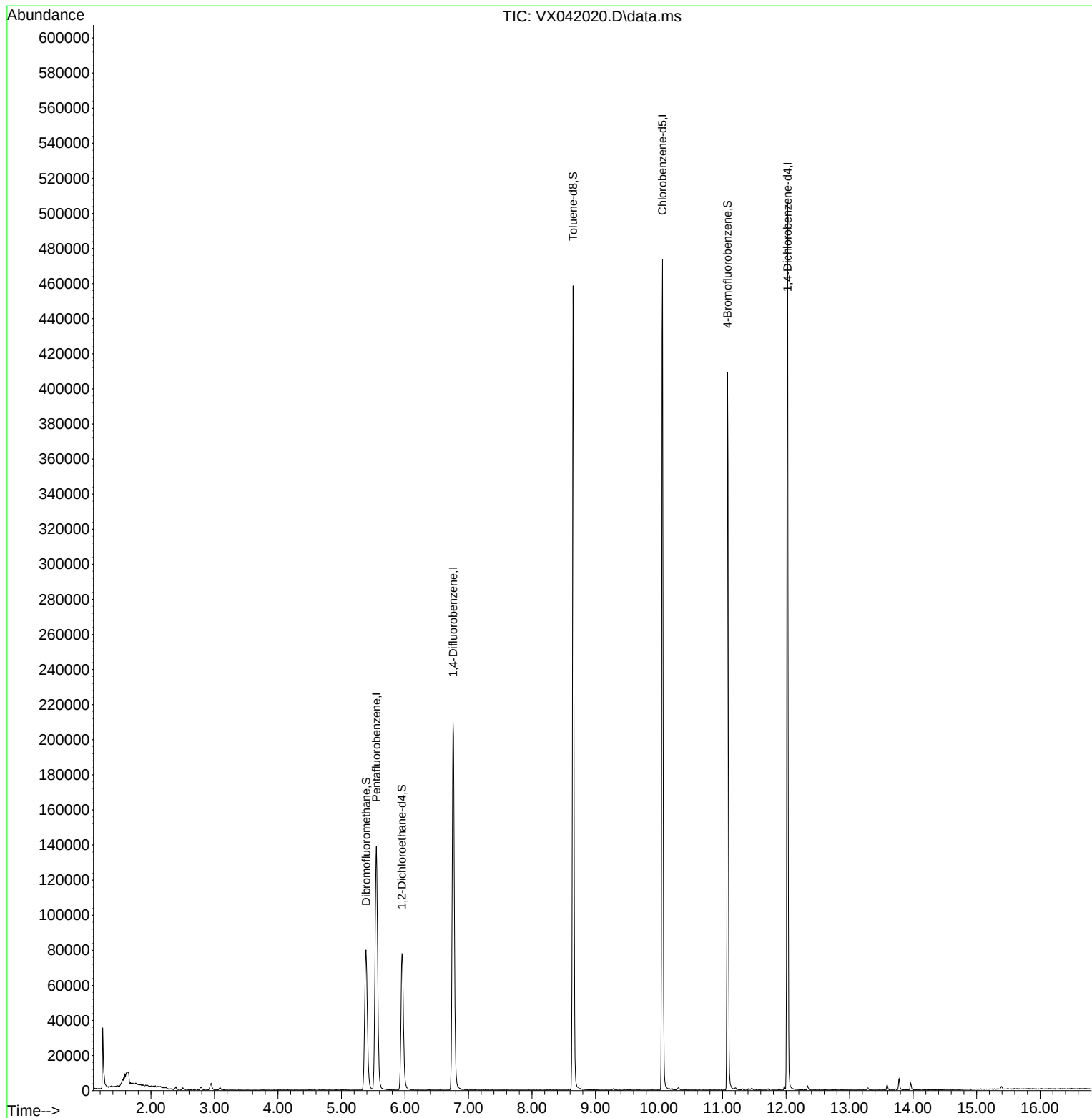
Target Compounds	Qvalue

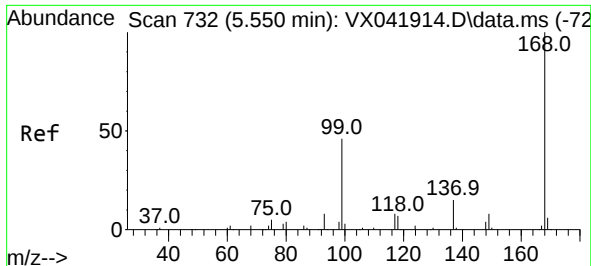
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062524\
Data File : VX042020.D
Acq On : 25 Jun 2024 10:27
Operator : JC/MD
Sample : VX0625MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0625MBL01

Quant Time: Jun 26 05:32:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 23:51:58 2024
Response via : Initial Calibration

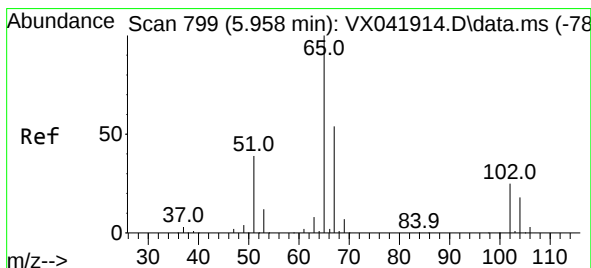
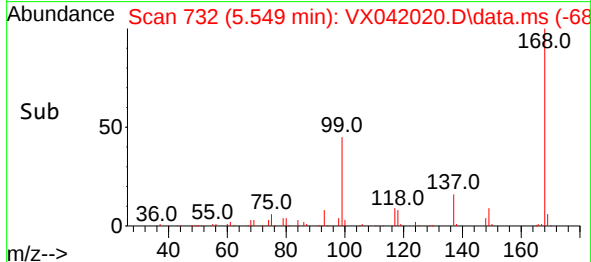
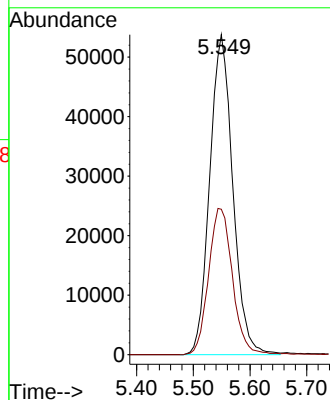
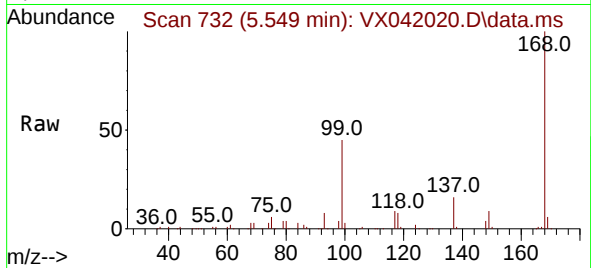




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX042020.D
Acq: 25 Jun 2024 10:27

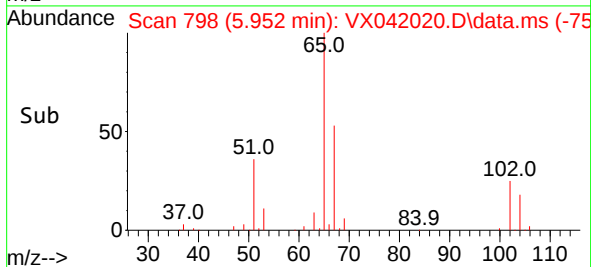
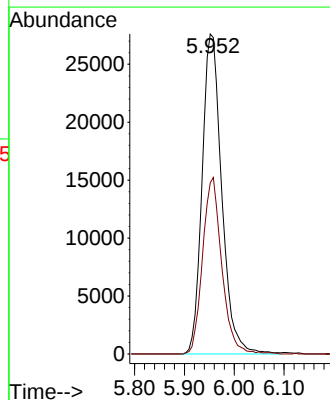
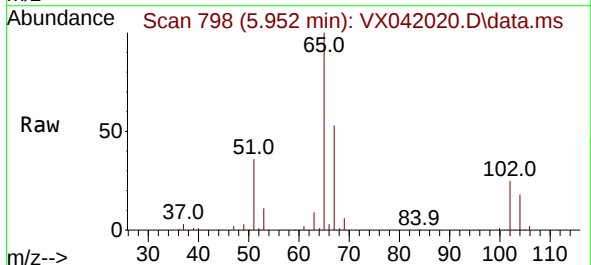
Instrument :
MSVOA_X
ClientSampleId :
VX0625MBL01

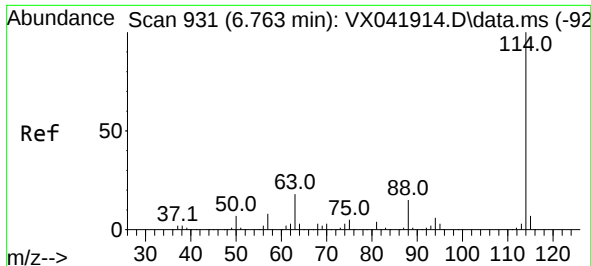
Tgt Ion:168 Resp: 151953
Ion Ratio Lower Upper
168 100
99 45.4 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 43.131 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX042020.D
Acq: 25 Jun 2024 10:27

Tgt Ion: 65 Resp: 75575
Ion Ratio Lower Upper
65 100
67 53.8 0.0 100.2

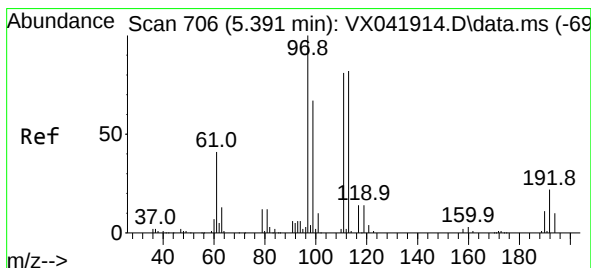
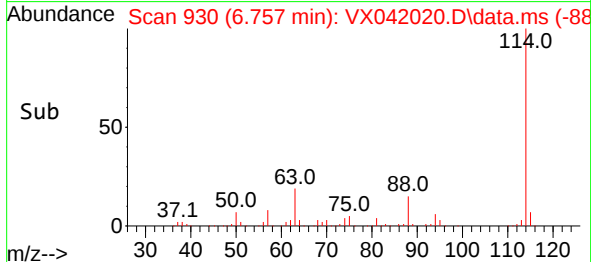
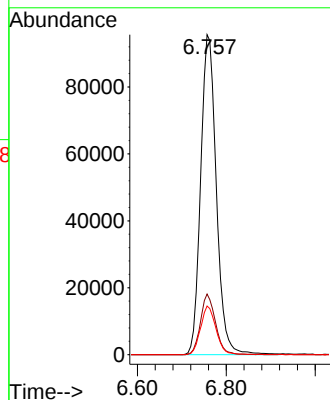
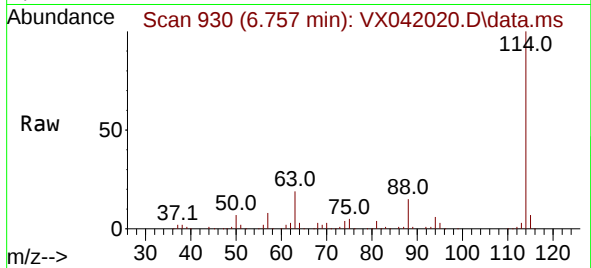




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX042020.D
Acq: 25 Jun 2024 10:27

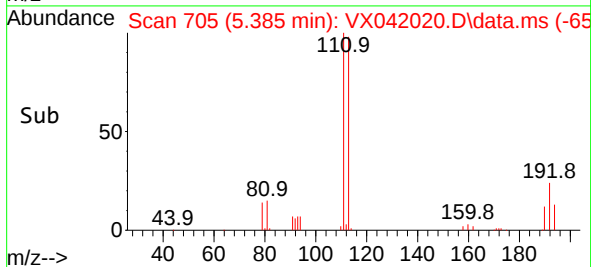
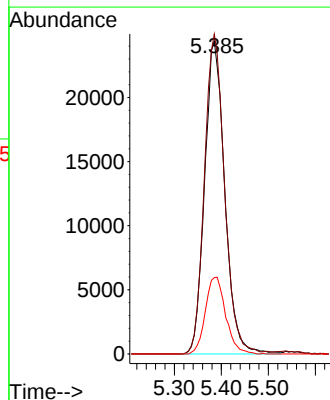
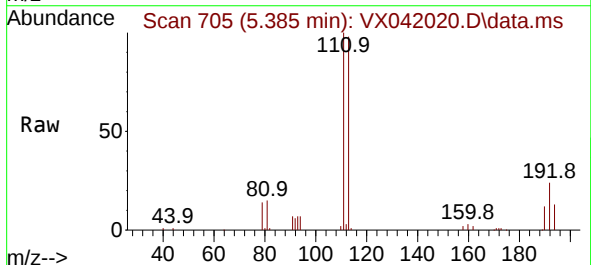
Instrument :
MSVOA_X
ClientSampleId :
VX0625MBL01

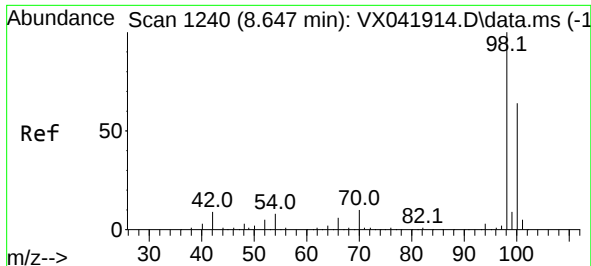
Tgt Ion:114 Resp: 235181
Ion Ratio Lower Upper
114 100
63 19.0 0.0 45.0
88 15.2 0.0 36.6



#35
Dibromofluoromethane
Concen: 43.535 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX042020.D
Acq: 25 Jun 2024 10:27

Tgt Ion:113 Resp: 72648
Ion Ratio Lower Upper
113 100
111 101.8 82.9 124.3
192 24.7 13.3 19.9#

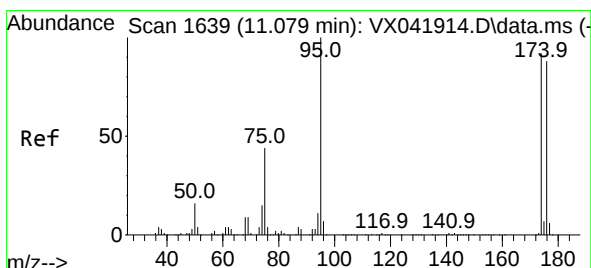
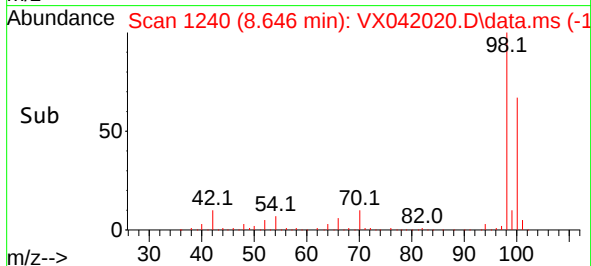
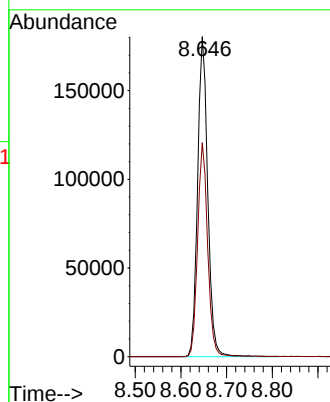
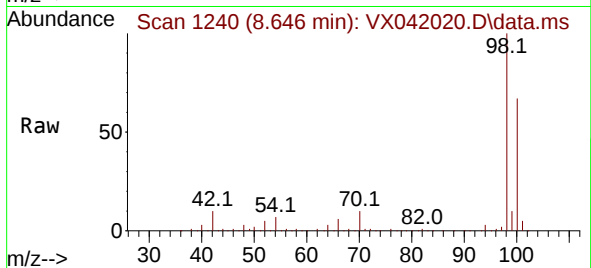




#50
Toluene-d8
Concen: 47.478 ug/l
RT: 8.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042020.D
Acq: 25 Jun 2024 10:27

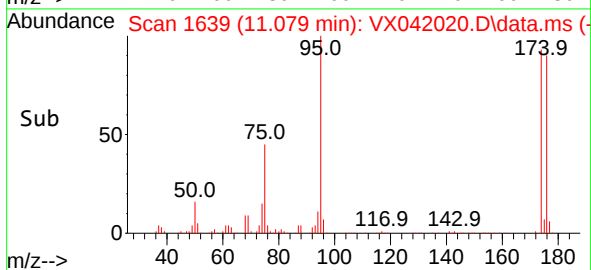
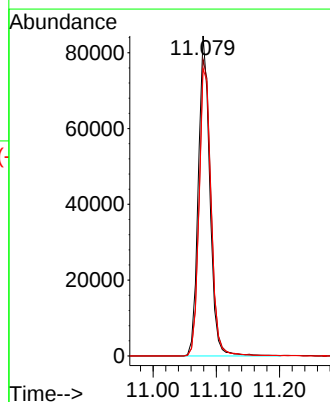
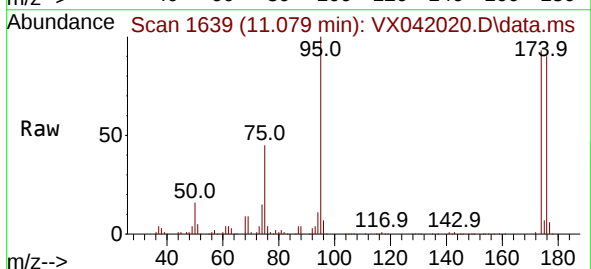
Instrument :
MSVOA_X
ClientSampleId :
VX0625MBL01

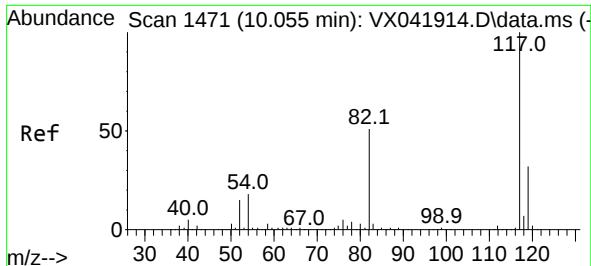
Tgt Ion: 98 Resp: 278333
Ion Ratio Lower Upper
98 100
100 66.1 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 49.539 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042020.D
Acq: 25 Jun 2024 10:27

Tgt Ion: 95 Resp: 107053
Ion Ratio Lower Upper
95 100
174 96.3 0.0 135.6
176 94.0 0.0 131.0

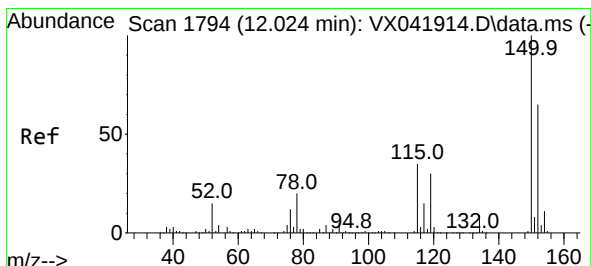
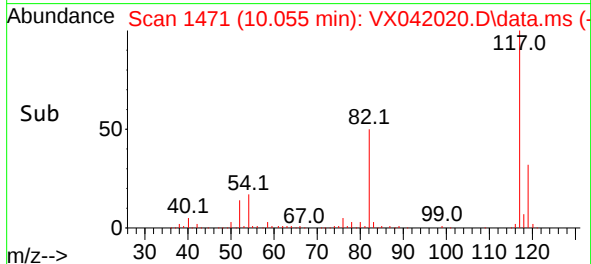
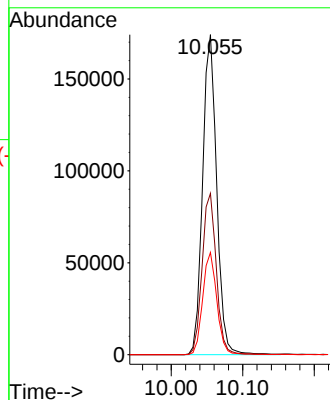
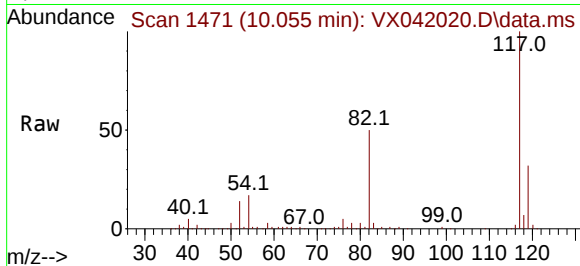




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042020.D
Acq: 25 Jun 2024 10:27

Instrument :
MSVOA_X
ClientSampleId :
VX0625MBL01

Tgt Ion:117 Resp: 237914
Ion Ratio Lower Upper
117 100
82 50.4 46.2 69.4
119 31.9 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX042020.D
Acq: 25 Jun 2024 10:27

Tgt Ion:152 Resp: 121114
Ion Ratio Lower Upper
152 100
115 53.2 43.3 129.9
150 157.9 0.0 345.0

