

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051923\
 Data File : VX035757.D
 Acq On : 19 May 2023 13:59
 Operator : JC/MD
 Sample : 02852-18
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB-01-051823

Quant Time: May 22 05:16:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

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

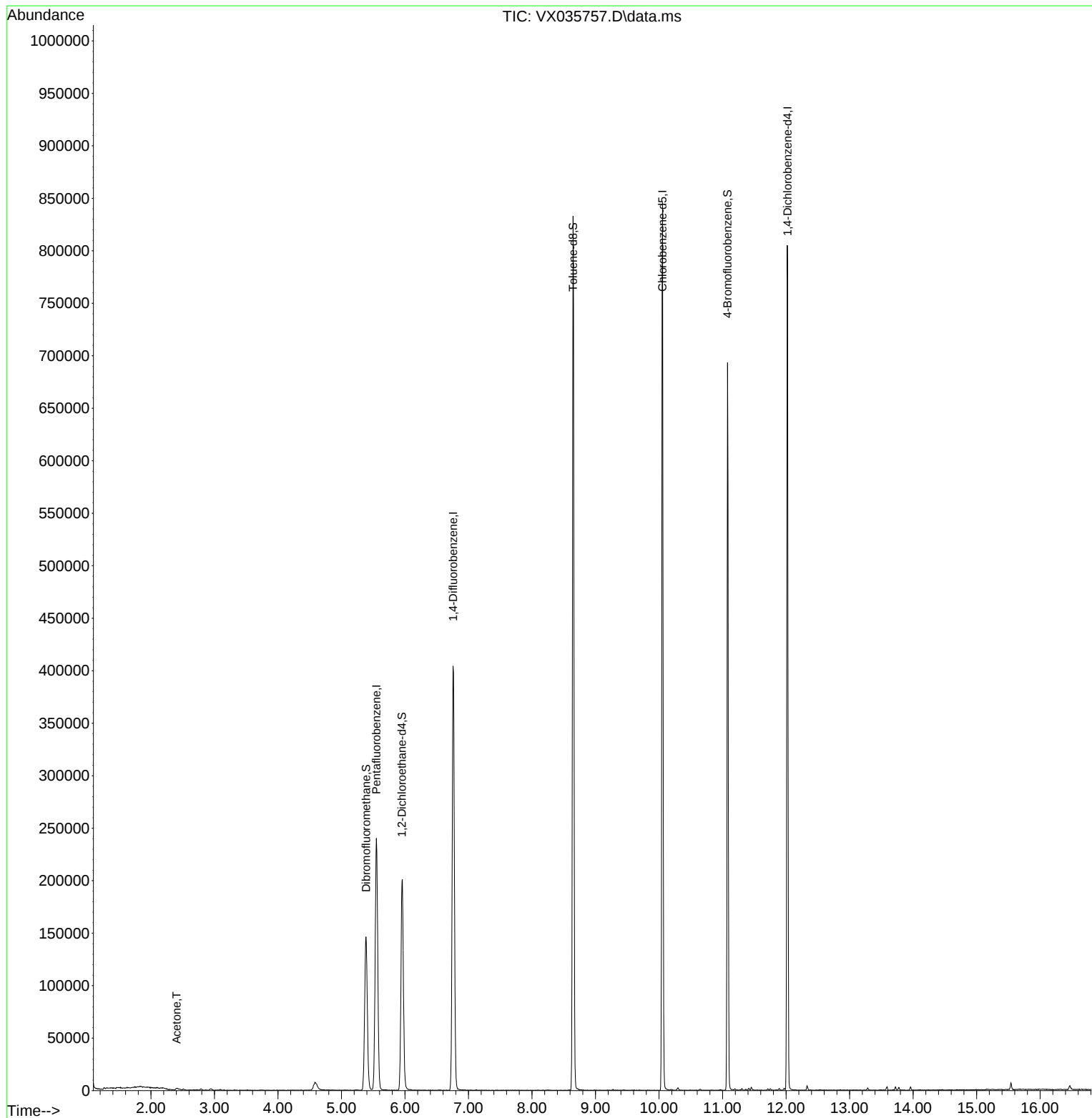
Internal Standards						
1) Pentafluorobenzene	5.550	168	199013	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	388091	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	344427	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	152976	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	201794	58.123	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	116.240%
35) Dibromofluoromethane	5.385	113	127269	48.627	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.260%
50) Toluene-d8	8.647	98	465343	48.128	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.260%
62) 4-Bromofluorobenzene	11.079	95	179370	46.074	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.140%
Target Compounds						
16) Acetone	2.404	43	2920	1.957	ug/l	Qvalue 90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051923\
Data File : VX035757.D
Acq On : 19 May 2023 13:59
Operator : JC/MD
Sample : 02852-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-01-051823

Quant Time: May 22 05:16:14 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
Quant Title : SW846 8260
QLast Update : Thu May 11 13:57:54 2023
Response via : Initial Calibration

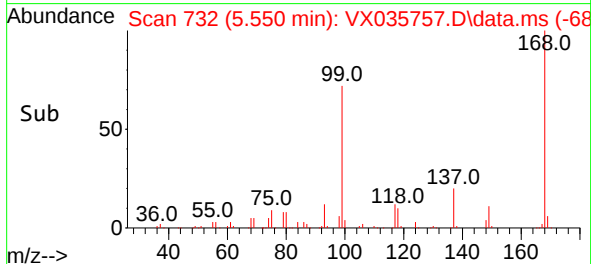
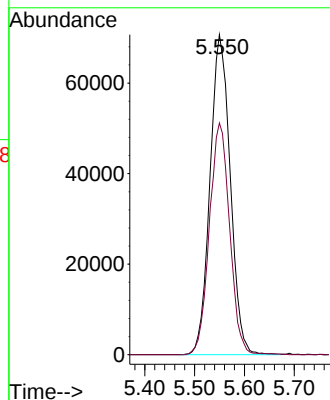
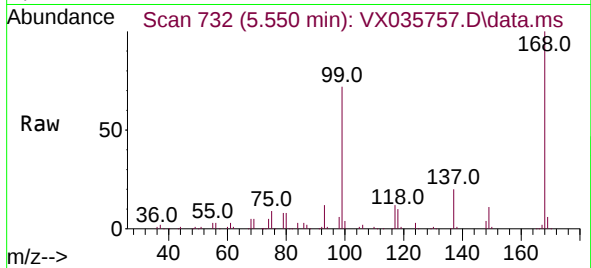




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX035757.D
Acq: 19 May 2023 13:59

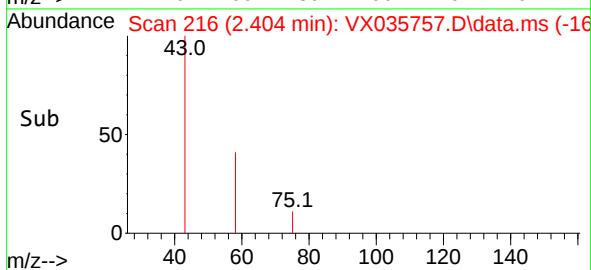
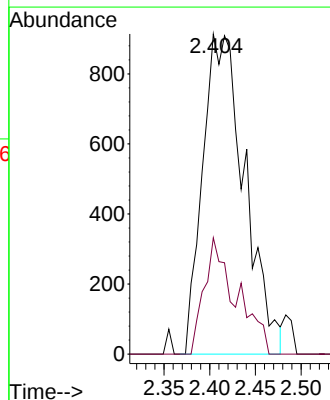
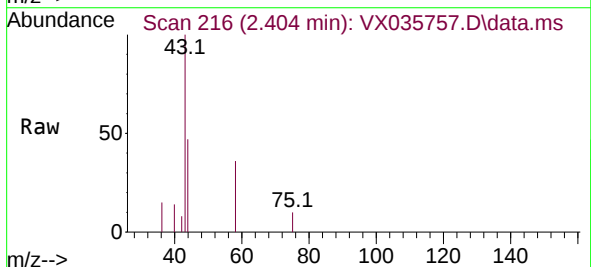
Instrument :
MSVOA_X
ClientSampleId :
TB-01-051823

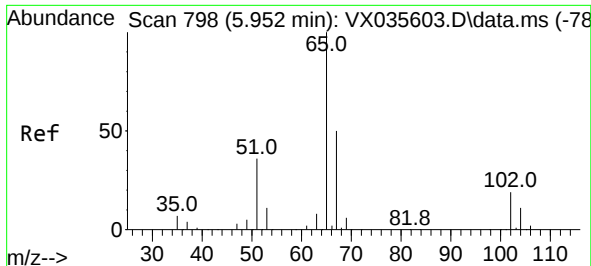
Tgt Ion:168 Resp: 199013
Ion Ratio Lower Upper
168 100
99 72.4 45.7 68.5#



#16
Acetone
Concen: 1.957 ug/l
RT: 2.404 min Scan# 216
Delta R.T. 0.012 min
Lab File: VX035757.D
Acq: 19 May 2023 13:59

Tgt Ion: 43 Resp: 2920
Ion Ratio Lower Upper
43 100
58 36.3 24.7 37.1

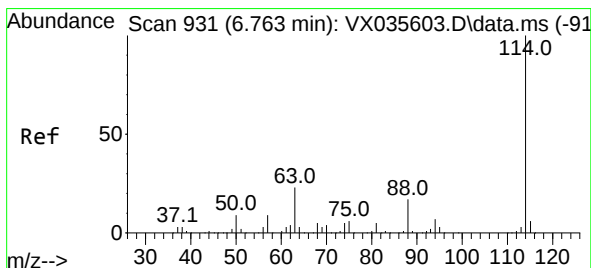
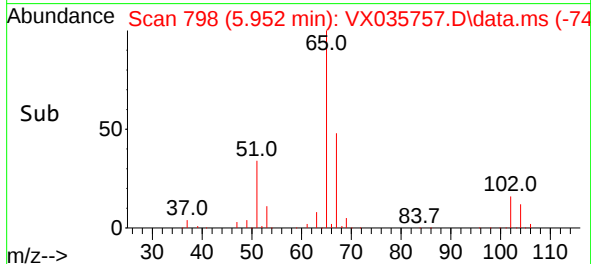
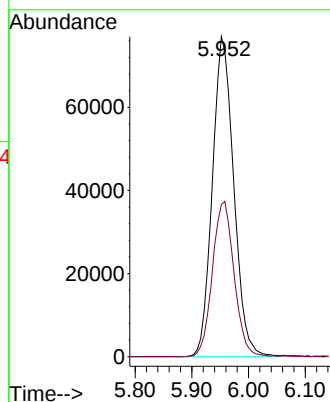
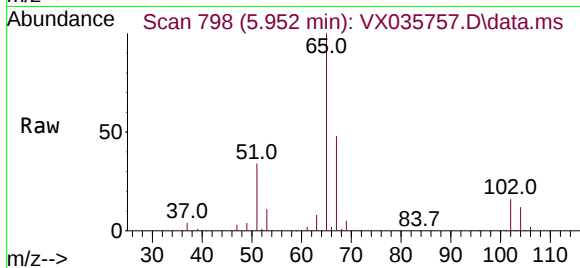




#33
 1,2-Dichloroethane-d4
 Concen: 58.123 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.000 min
 Lab File: VX035757.D
 Acq: 19 May 2023 13:59

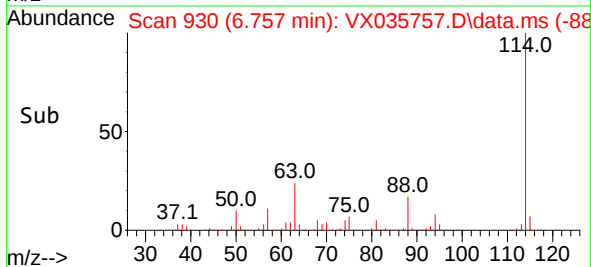
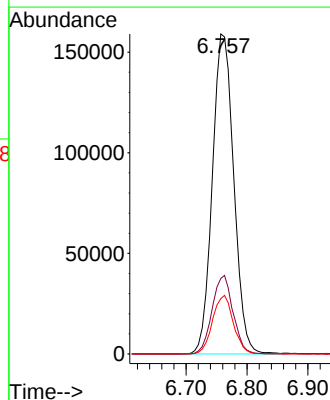
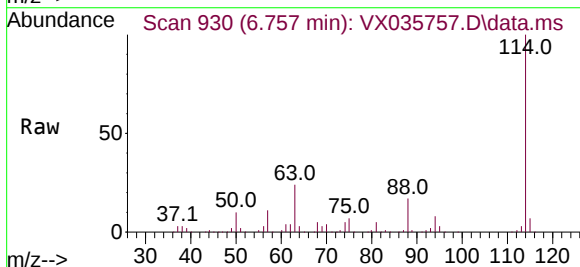
Instrument :
 MSVOA_X
 ClientSampleId :
 TB-01-051823

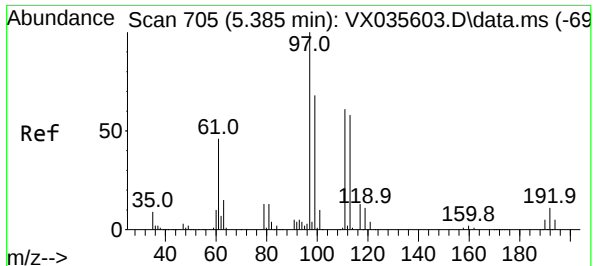
Tgt Ion: 65 Resp: 201794
 Ion Ratio Lower Upper
 65 100
 67 49.2 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.006 min
 Lab File: VX035757.D
 Acq: 19 May 2023 13:59

Tgt Ion: 114 Resp: 388091
 Ion Ratio Lower Upper
 114 100
 63 23.6 0.0 42.2
 88 17.3 0.0 33.2

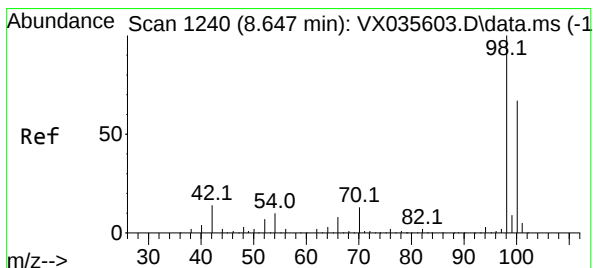
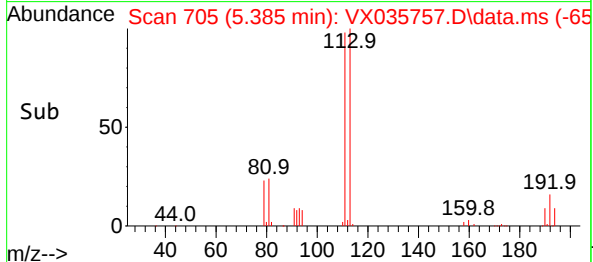
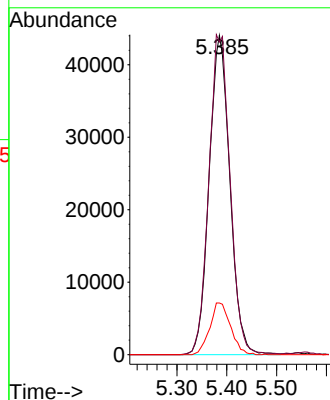
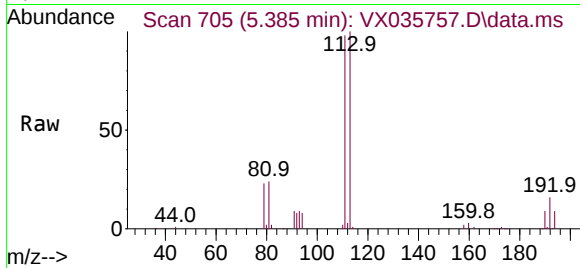




#35
 Dibromofluoromethane
 Concen: 48.627 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. 0.000 min
 Lab File: VX035757.D
 Acq: 19 May 2023 13:59

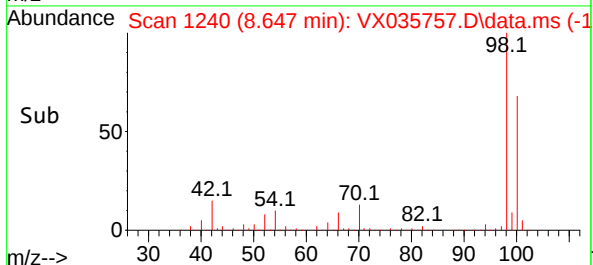
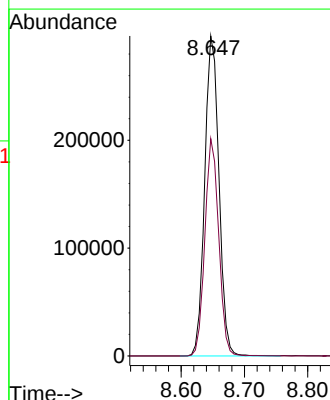
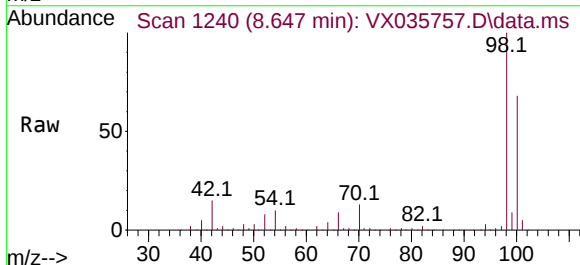
Instrument :
 MSVOA_X
 ClientSampleId :
 TB-01-051823

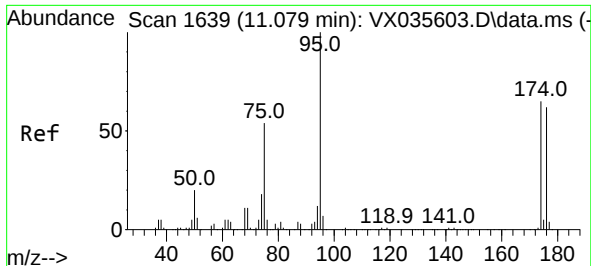
Tgt Ion:113 Resp: 127269
 Ion Ratio Lower Upper
 113 100
 111 102.7 83.7 125.5
 192 16.2 15.4 23.2



#50
 Toluene-d8
 Concen: 48.128 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. -0.000 min
 Lab File: VX035757.D
 Acq: 19 May 2023 13:59

Tgt Ion: 98 Resp: 465343
 Ion Ratio Lower Upper
 98 100
 100 66.1 52.5 78.7

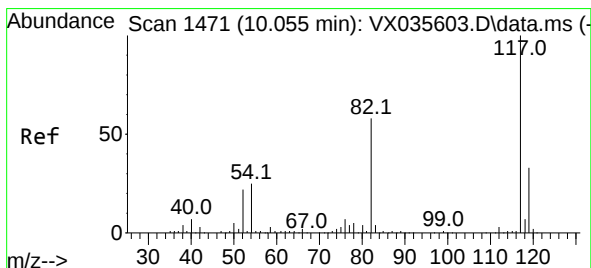
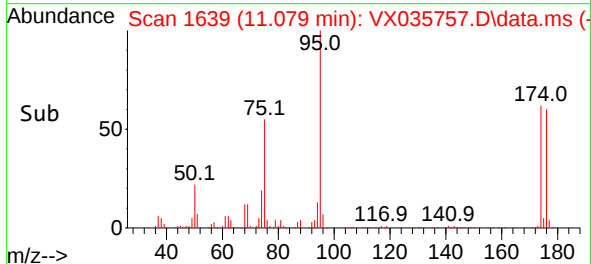
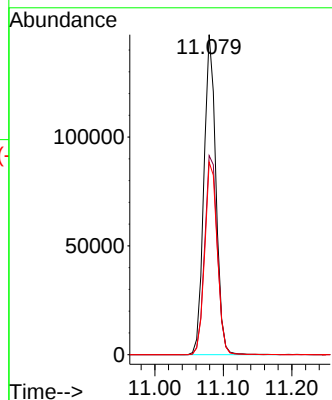
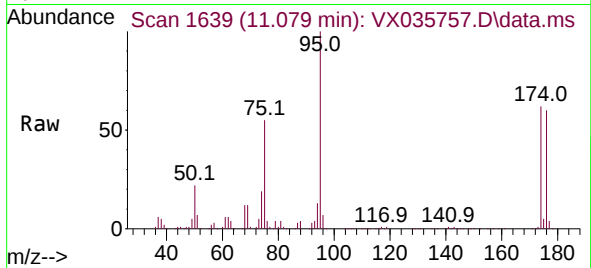




#62
4-Bromofluorobenzene
Concen: 46.074 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035757.D
Acq: 19 May 2023 13:59

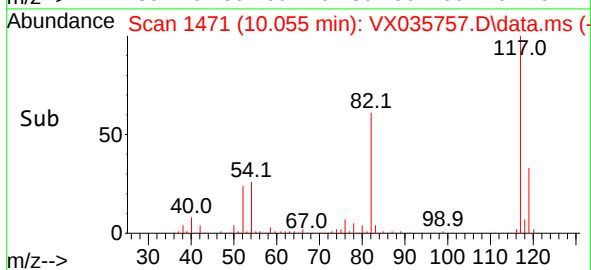
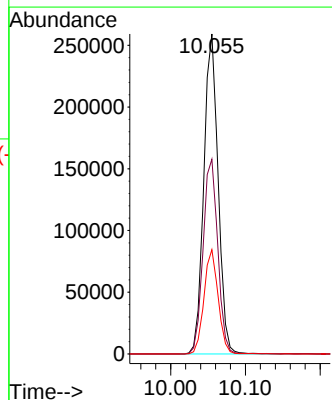
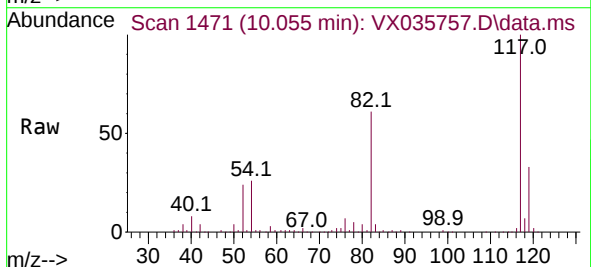
Instrument :
MSVOA_X
ClientSampleId :
TB-01-051823

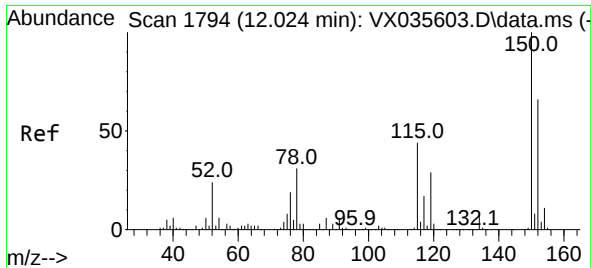
Tgt Ion: 95 Resp: 179370
Ion Ratio Lower Upper
95 100
174 65.8 0.0 147.4
176 63.1 0.0 140.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035757.D
Acq: 19 May 2023 13:59

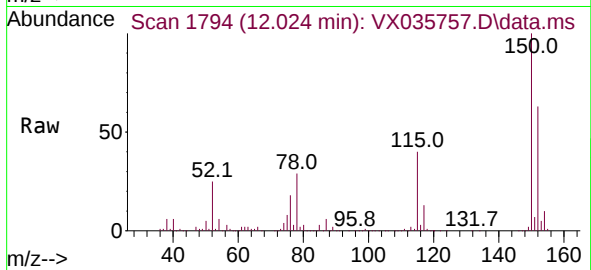
Tgt Ion: 117 Resp: 344427
Ion Ratio Lower Upper
117 100
82 60.8 45.0 67.4
119 32.6 26.0 39.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX035757.D
 Acq: 19 May 2023 13:59

Instrument :
 MSVOA_X
 ClientSampleId :
 TB-01-051823



Tgt Ion:152 Resp: 152976
 Ion Ratio Lower Upper
 152 100
 115 65.7 45.0 135.0
 150 155.3 0.0 352.4

