

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052223\
 Data File : VX035775.D
 Acq On : 22 May 2023 11:14
 Operator : JC/MD
 Sample : VX0522MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0522MBL01

Quant Time: May 23 06:07:15 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	142015	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	312864	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	283892	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	115598	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	152366	61.500	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	123.000%#
35) Dibromofluoromethane	5.385	113	107296	50.853	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.700%
50) Toluene-d8	8.647	98	362056	46.449	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.900%
62) 4-Bromofluorobenzene	11.079	95	153520	48.916	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.840%

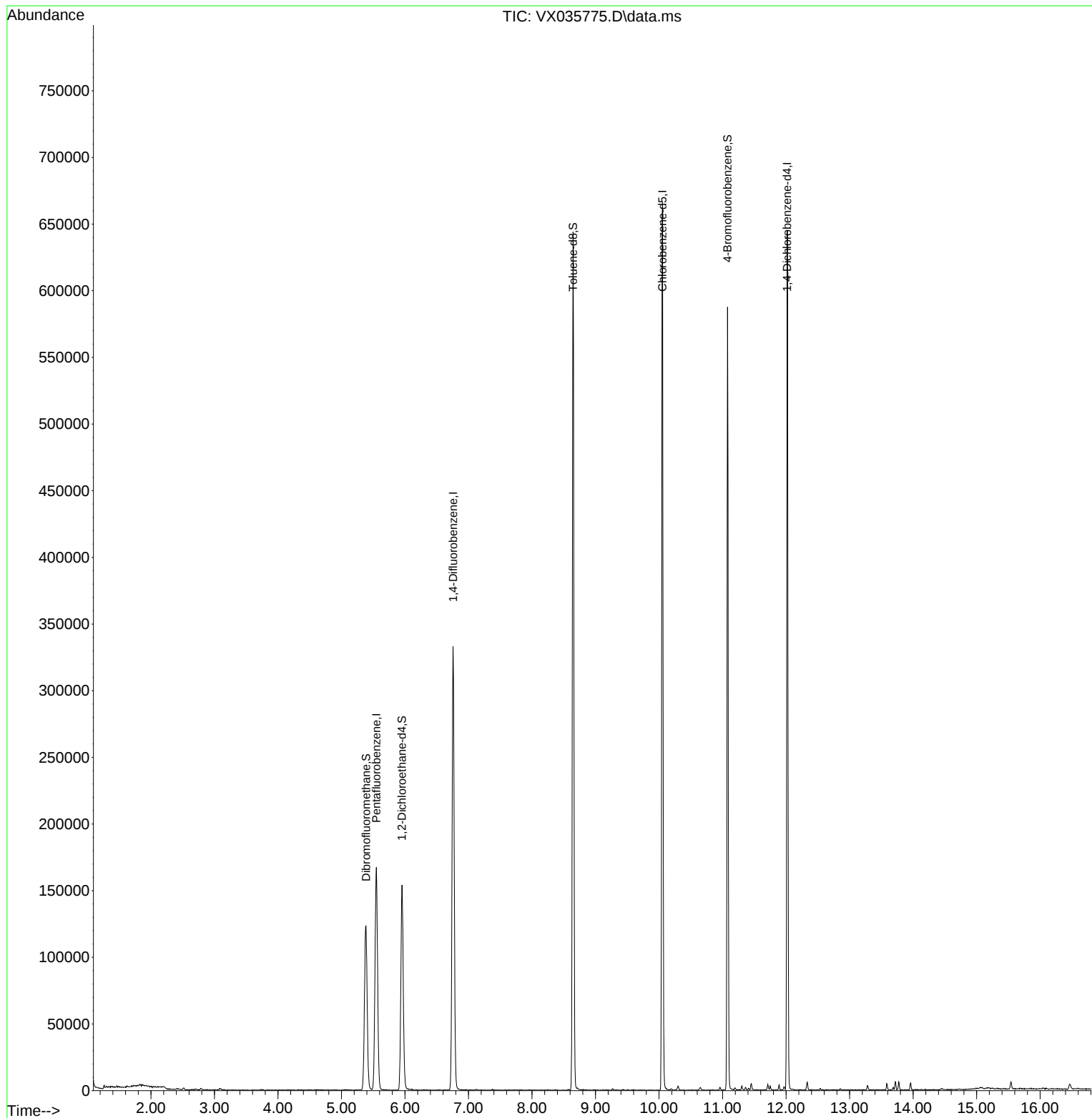
Target Compounds	Qvalue

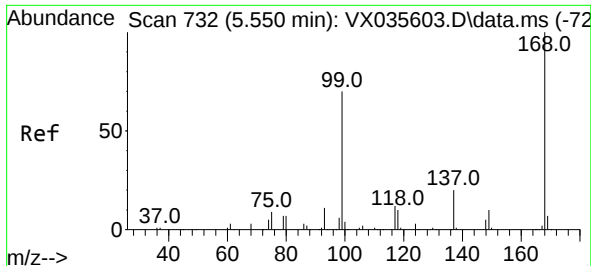
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052223\
Data File : VX035775.D
Acq On : 22 May 2023 11:14
Operator : JC/MD
Sample : VX0522MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBL01

Quant Time: May 23 06:07:15 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

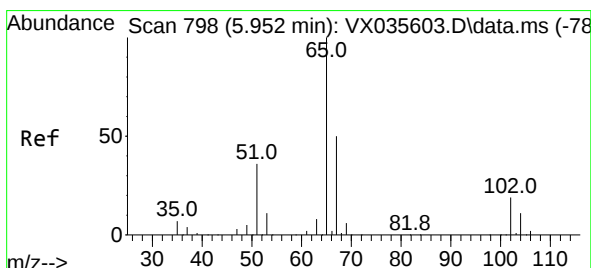
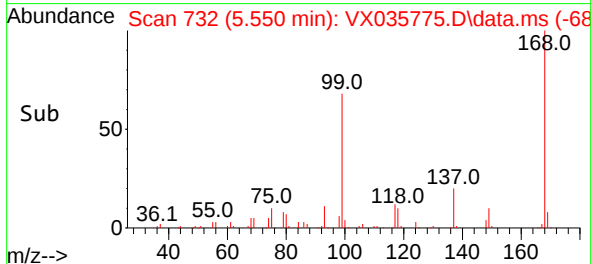
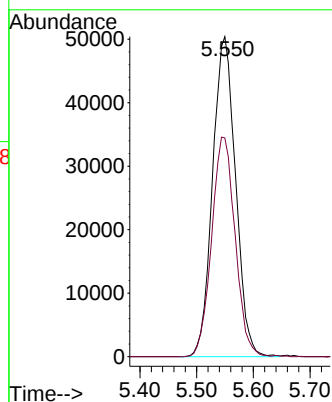
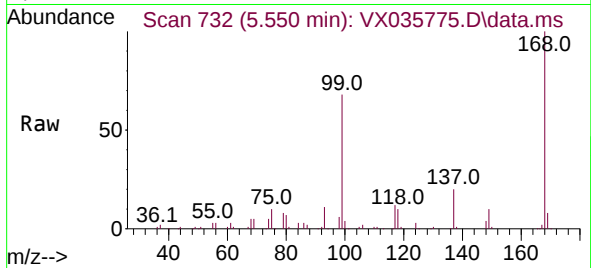




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 712
Delta R.T. -0.000 min
Lab File: VX035775.D
Acq: 22 May 2023 11:14

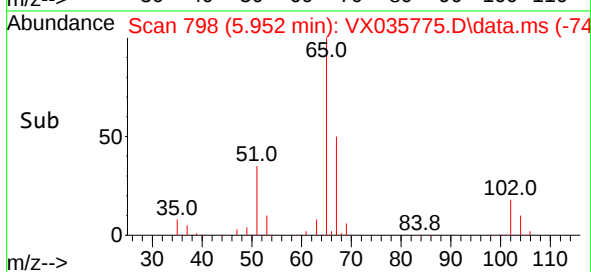
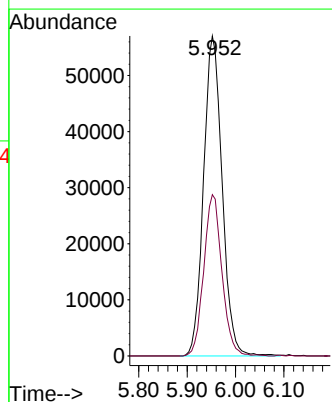
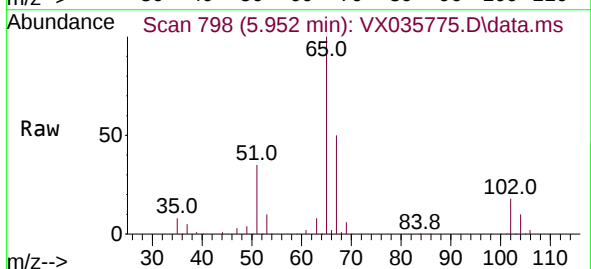
Instrument :
MSVOA_X
ClientSampleId :
VX0522MBL01

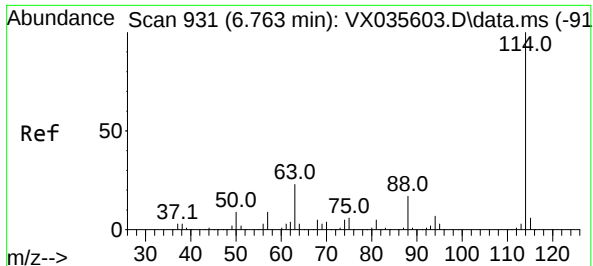
Tgt Ion:168 Resp: 142015
Ion Ratio Lower Upper
168 100
99 68.3 45.7 68.5



#33
1,2-Dichloroethane-d4
Concen: 61.500 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX035775.D
Acq: 22 May 2023 11:14

Tgt Ion: 65 Resp: 152366
Ion Ratio Lower Upper
65 100
67 49.2 0.0 104.0

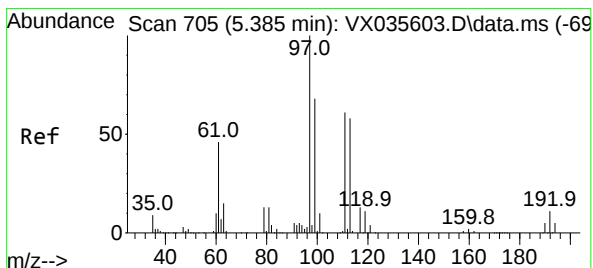
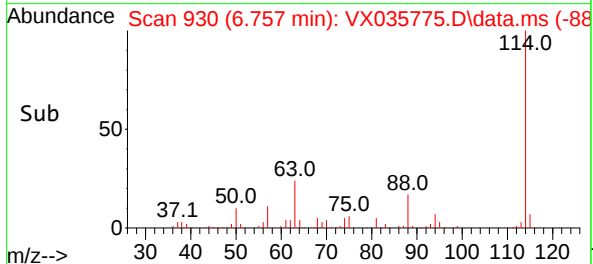
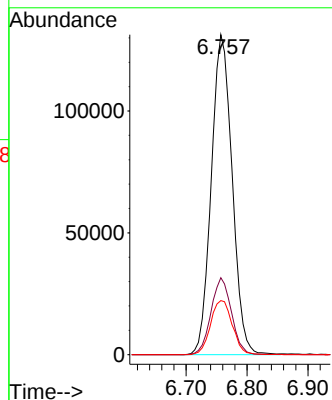
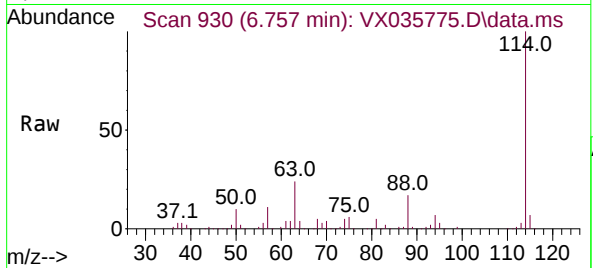




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 911
Delta R.T. -0.006 min
Lab File: VX035775.D
Acq: 22 May 2023 11:14

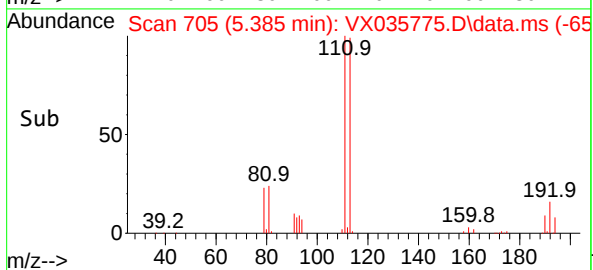
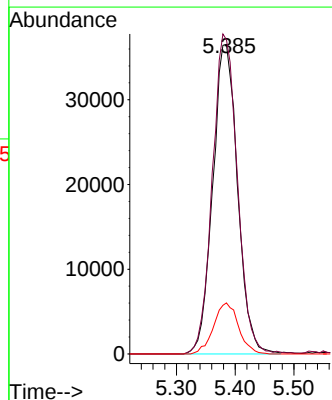
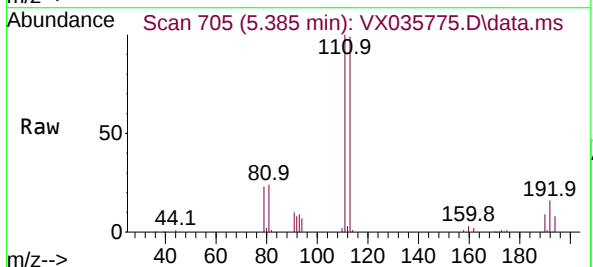
Instrument :
MSVOA_X
ClientSampleId :
VX0522MBL01

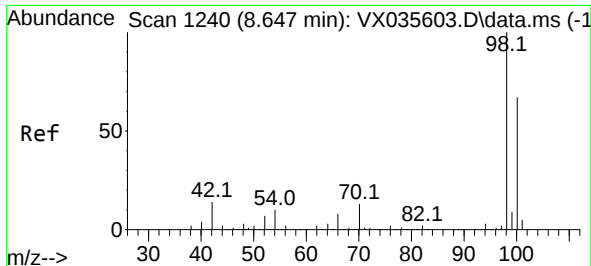
Tgt Ion:114 Resp: 312864
Ion Ratio Lower Upper
114 100
63 24.0 0.0 42.2
88 16.9 0.0 33.2



#35
Dibromofluoromethane
Concen: 50.853 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035775.D
Acq: 22 May 2023 11:14

Tgt Ion:113 Resp: 107296
Ion Ratio Lower Upper
113 100
111 104.1 83.7 125.5
192 16.5 15.4 23.2

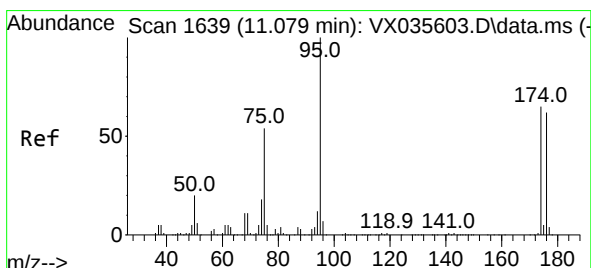
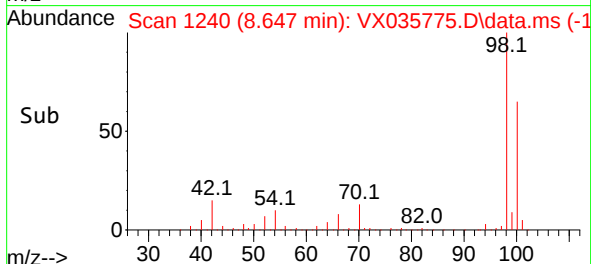
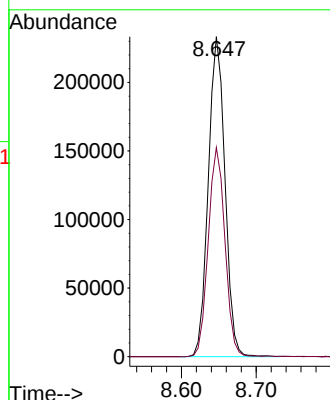
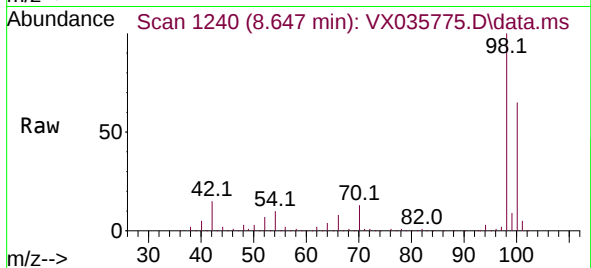




#50
Toluene-d8
Concen: 46.449 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035775.D
Acq: 22 May 2023 11:14

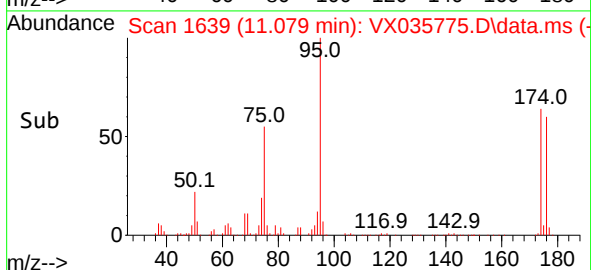
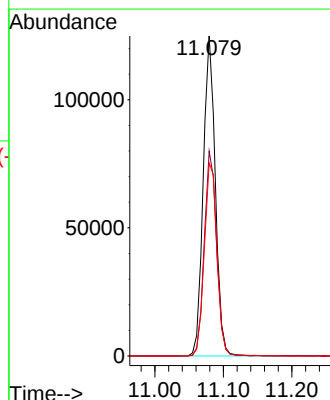
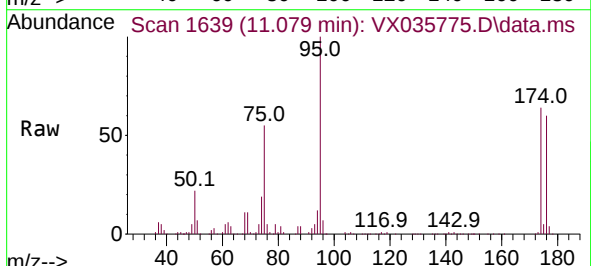
Instrument :
MSVOA_X
ClientSampleId :
VX0522MBL01

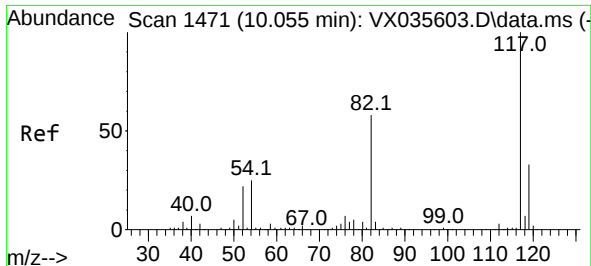
Tgt Ion: 98 Resp: 362056
Ion Ratio Lower Upper
98 100
100 65.4 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 48.916 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035775.D
Acq: 22 May 2023 11:14

Tgt Ion: 95 Resp: 153520
Ion Ratio Lower Upper
95 100
174 65.3 0.0 147.4
176 62.5 0.0 140.6

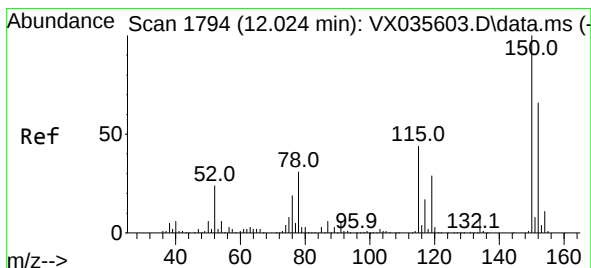
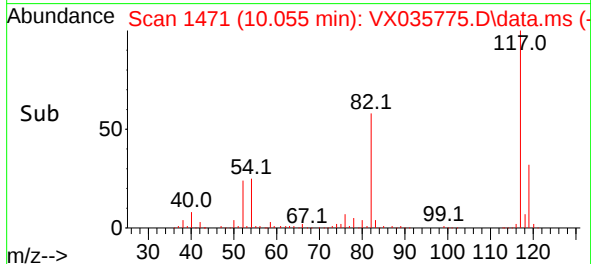
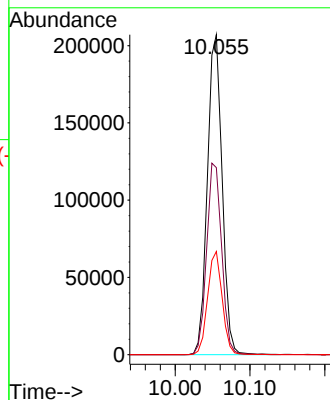
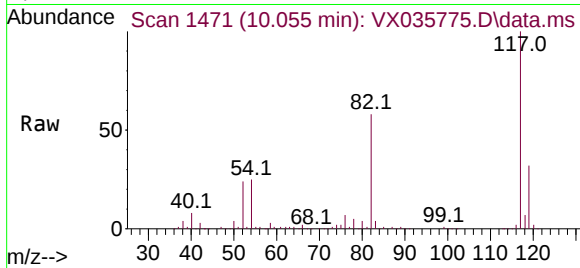




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX035775.D
Acq: 22 May 2023 11:14

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBL01

Tgt Ion:117 Resp: 283892
Ion Ratio Lower Upper
117 100
82 58.5 45.0 67.4
119 32.3 26.0 39.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX035775.D
Acq: 22 May 2023 11:14

Tgt Ion:152 Resp: 115598
Ion Ratio Lower Upper
152 100
115 66.3 45.0 135.0
150 162.5 0.0 352.4

