

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051823\
 Data File : VX035738.D
 Acq On : 18 May 2023 13:25
 Operator : JC/MD
 Sample : 02723-05ME
 Misc : 5.45g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CB-14-G1-SO-18.5-050923ME

Quant Time: May 19 05:46:19 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)

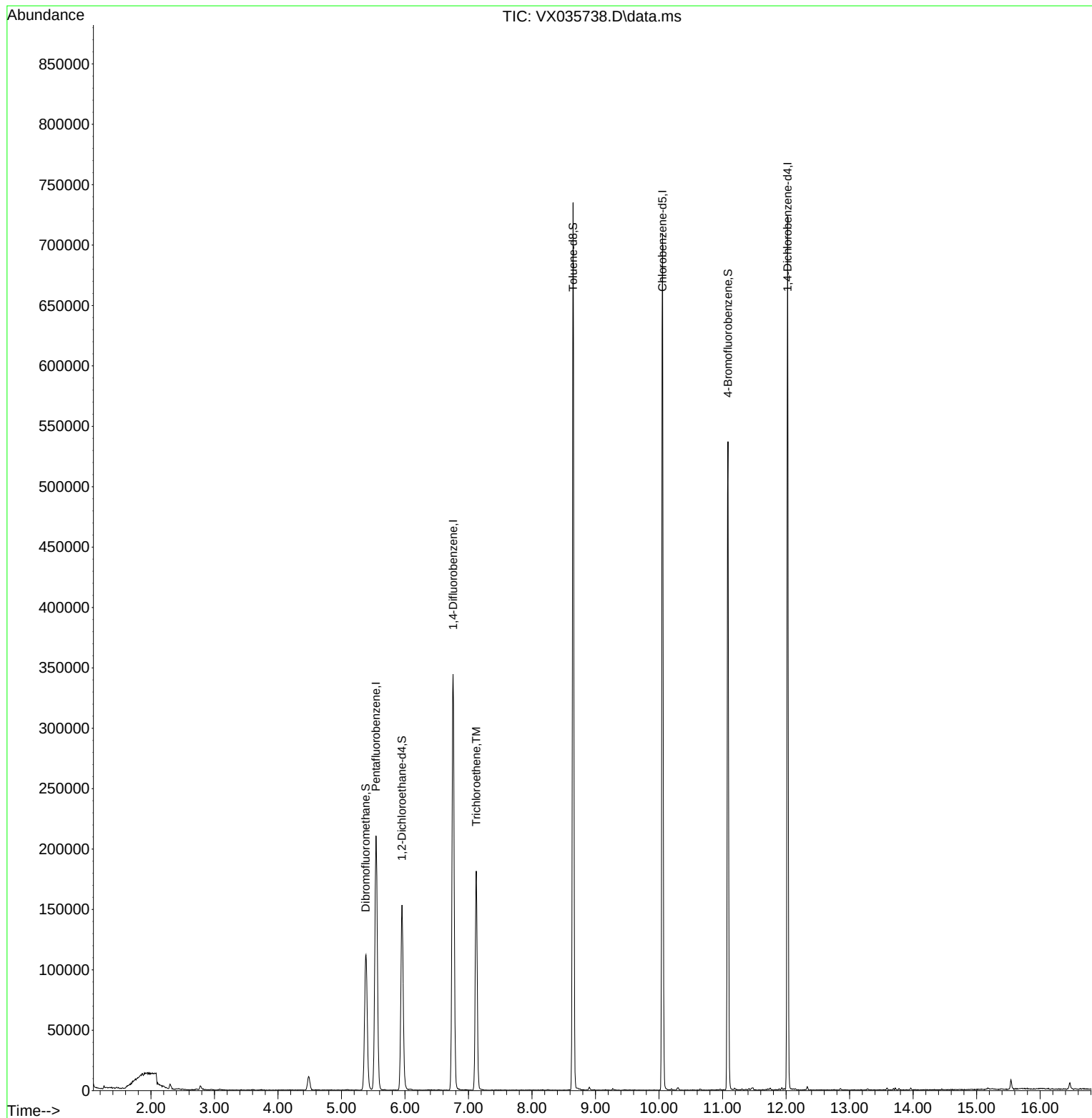
Internal Standards						
1) Pentafluorobenzene	5.544	168	176893	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	332215	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	304566	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	134627	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	151180	48.990	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.980%
35) Dibromofluoromethane	5.379	113	100309	44.772	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.540%
50) Toluene-d8	8.647	98	403580	48.761	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.520%
62) 4-Bromofluorobenzene	11.085	95	162156	48.658	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.320%
Target Compounds						
44) Trichloroethene	7.123	130	66807	26.632	ug/l	Qvalue 97

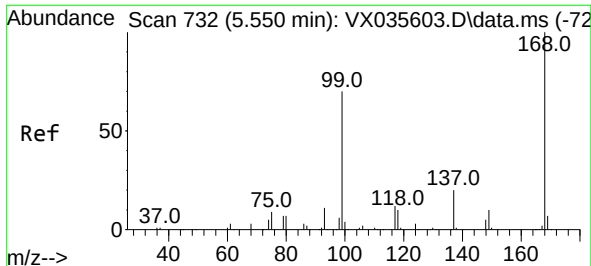
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051823\
Data File : VX035738.D
Acq On : 18 May 2023 13:25
Operator : JC/MD
Sample : 02723-05ME
Misc : 5.45g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-SO-18.5-050923ME

Quant Time: May 19 05:46:19 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

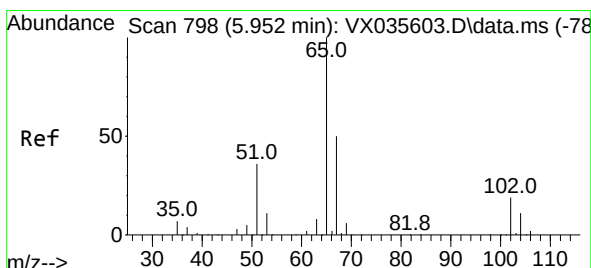
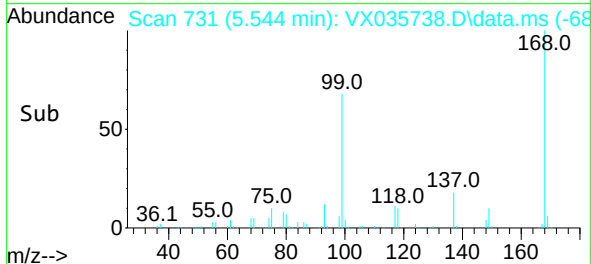
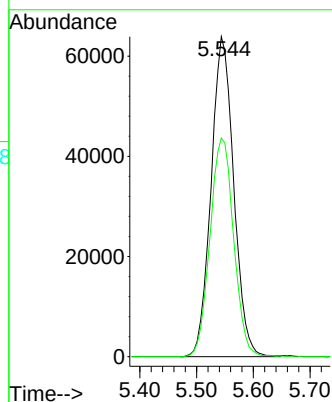
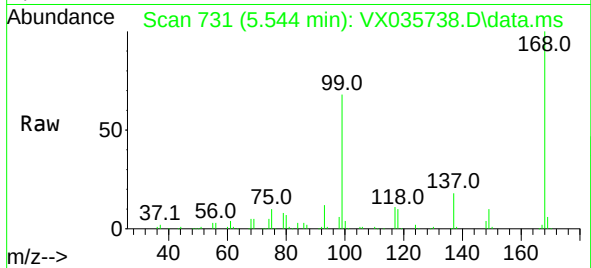




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX035738.D
Acq: 18 May 2023 13:25

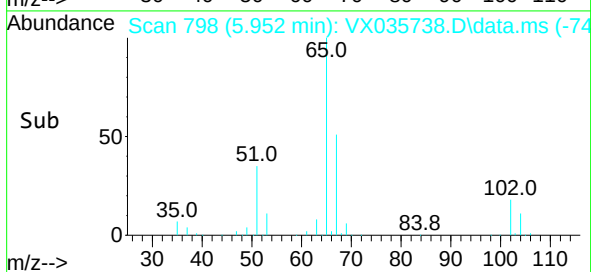
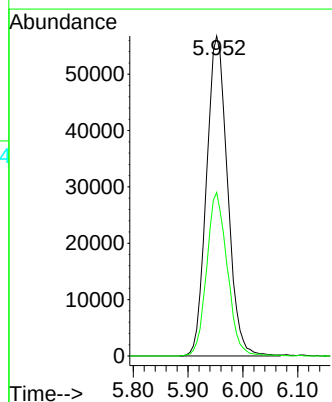
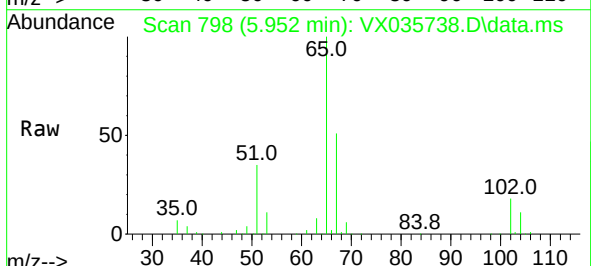
Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-SO-18.5-050923ME

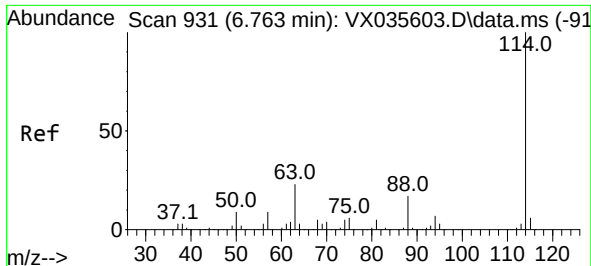
Tgt Ion:168 Resp: 176893
Ion Ratio Lower Upper
168 100
99 68.4 45.7 68.5



#33
1,2-Dichloroethane-d4
Concen: 48.990 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX035738.D
Acq: 18 May 2023 13:25

Tgt Ion: 65 Resp: 151180
Ion Ratio Lower Upper
65 100
67 50.0 0.0 104.0

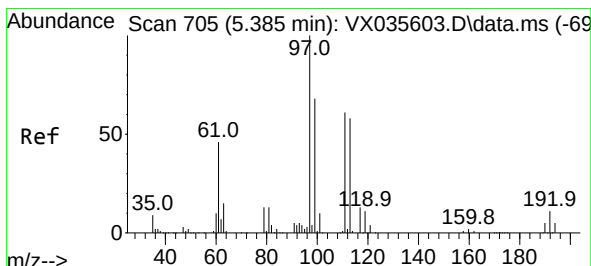
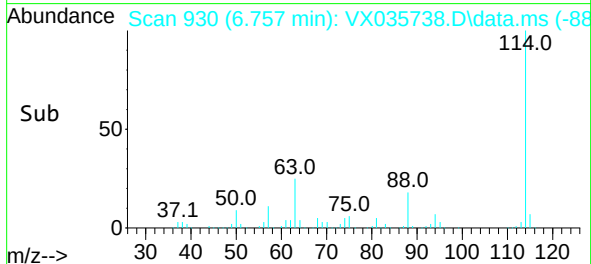
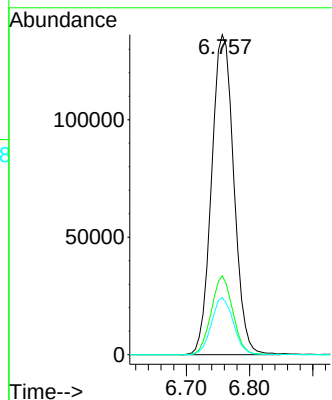
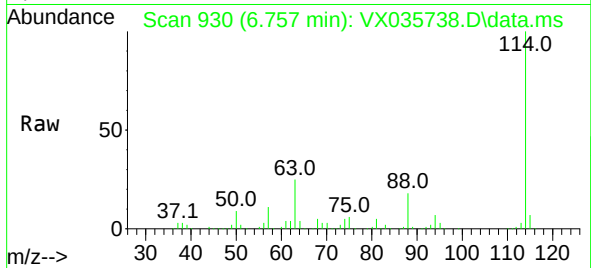




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX035738.D
Acq: 18 May 2023 13:25

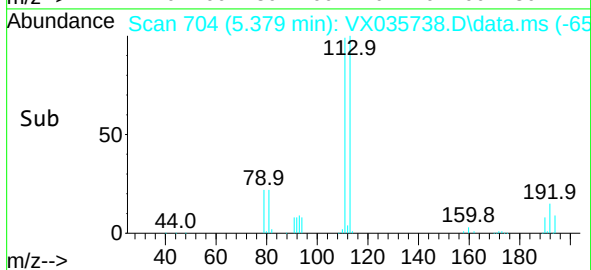
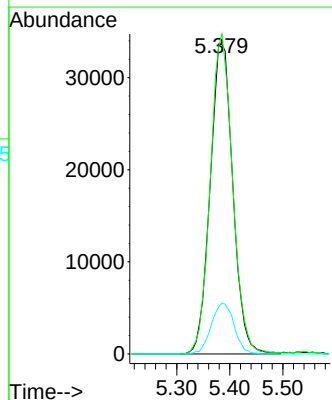
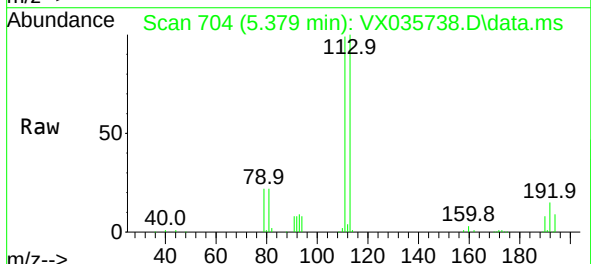
Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-SO-18.5-050923ME

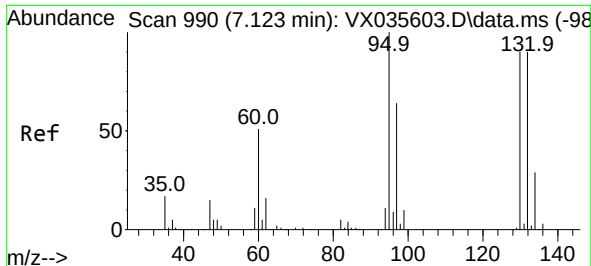
Tgt Ion:114 Resp: 332215
Ion Ratio Lower Upper
114 100
63 24.6 0.0 42.2
88 17.9 0.0 33.2



#35
Dibromofluoromethane
Concen: 44.772 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX035738.D
Acq: 18 May 2023 13:25

Tgt Ion:113 Resp: 100309
Ion Ratio Lower Upper
113 100
111 101.2 83.7 125.5
192 16.4 15.4 23.2

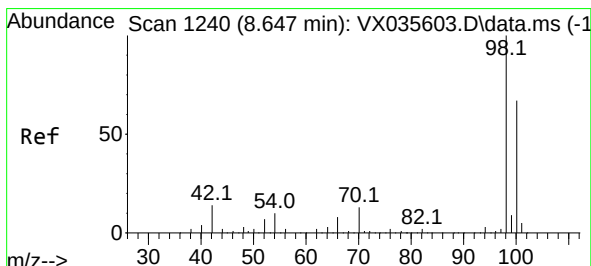
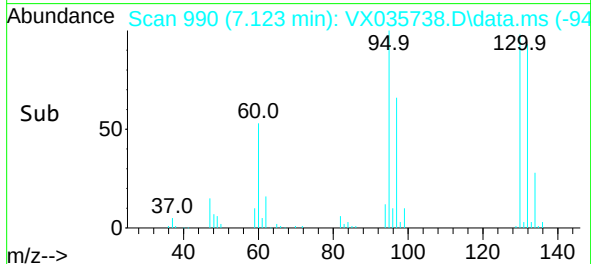
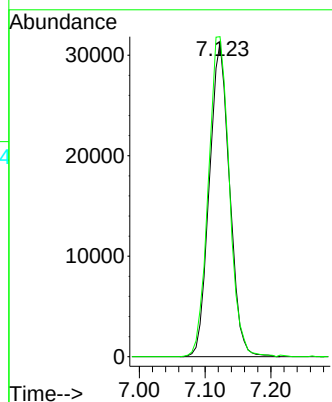
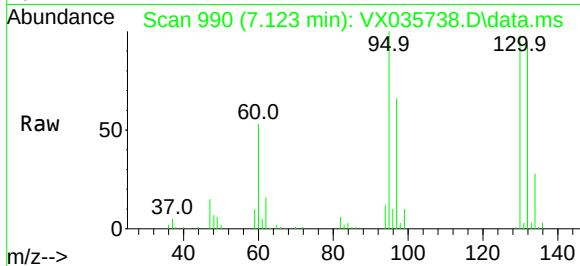




#44
Trichloroethene
Concen: 26.632 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX035738.D
Acq: 18 May 2023 13:25

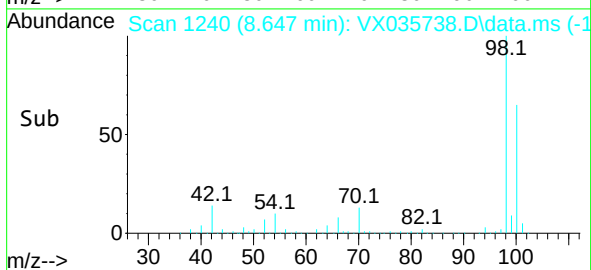
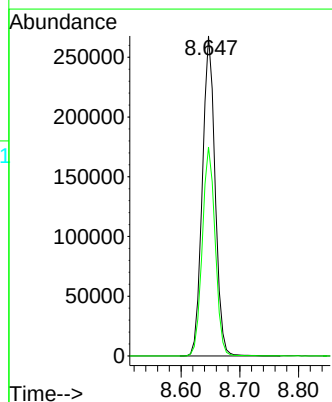
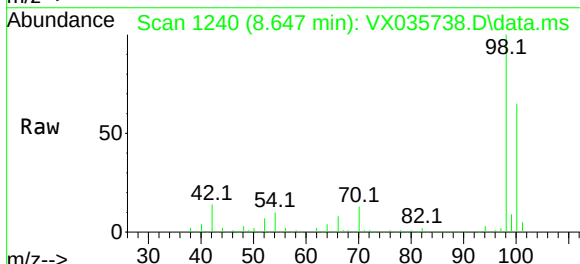
Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-SO-18.5-050923ME

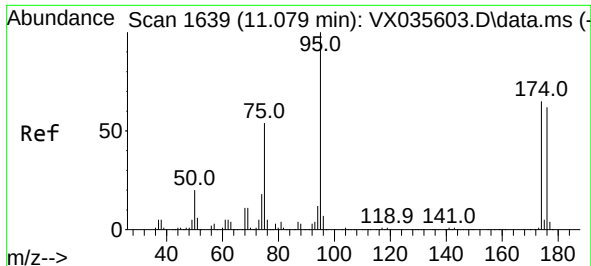
Tgt Ion:130 Resp: 66807
Ion Ratio Lower Upper
130 100
95 102.0 0.0 198.4



#50
Toluene-d8
Concen: 48.761 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX035738.D
Acq: 18 May 2023 13:25

Tgt Ion: 98 Resp: 403580
Ion Ratio Lower Upper
98 100
100 65.9 52.5 78.7





#62

4-Bromofluorobenzene

Concen: 48.658 ug/l

RT: 11.085 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX035738.D

Acq: 18 May 2023 13:25

Instrument :

MSVOA_X

ClientSampleId :

CB-14-G1-SO-18.5-050923ME

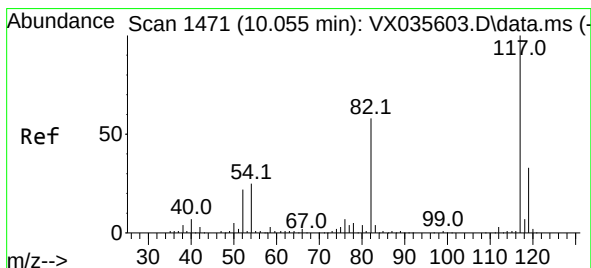
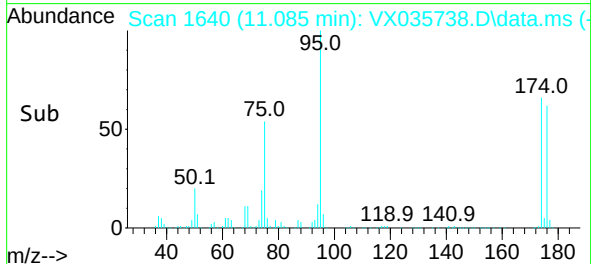
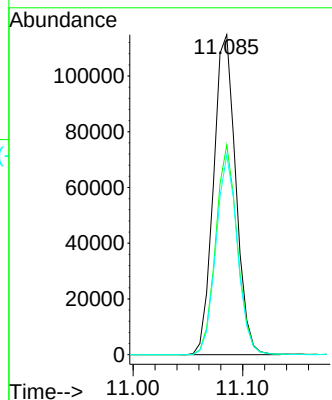
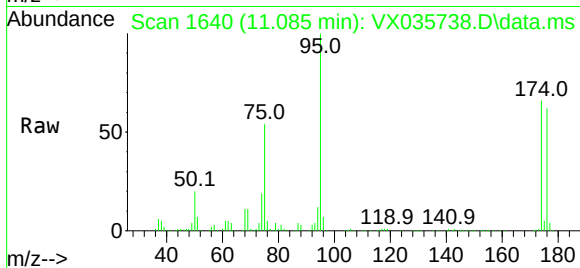
Tgt Ion: 95 Resp: 162156

Ion Ratio Lower Upper

95 100

174 63.6 0.0 147.4

176 60.2 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: VX035738.D

Acq: 18 May 2023 13:25

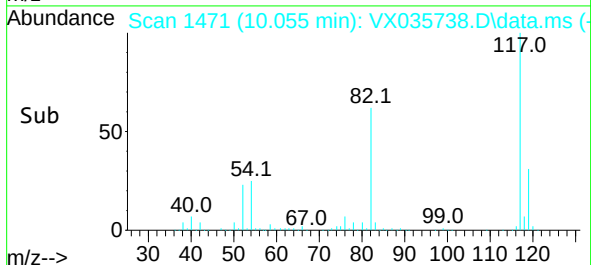
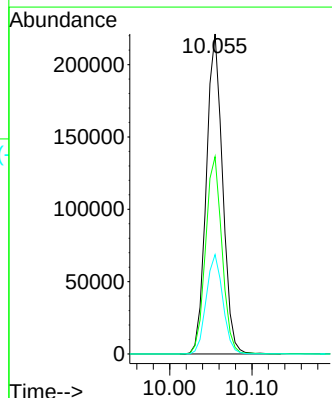
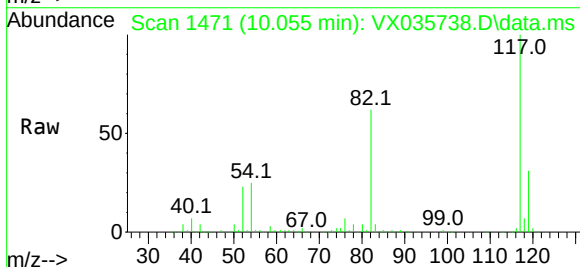
Tgt Ion: 117 Resp: 304566

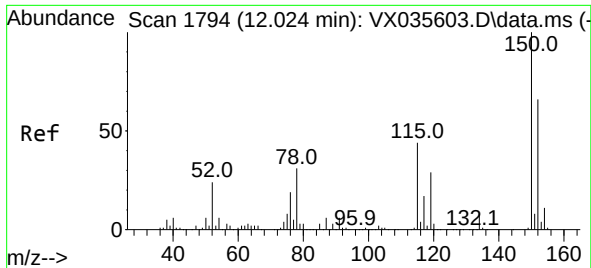
Ion Ratio Lower Upper

117 100

82 61.7 45.0 67.4

119 31.1 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: VX035738.D

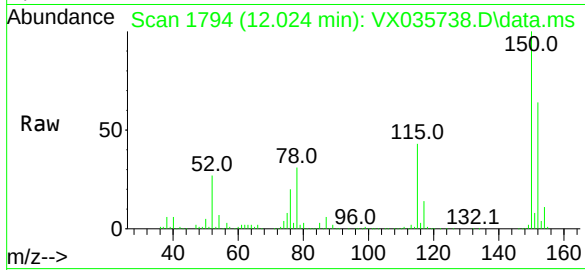
Acq: 18 May 2023 13:25

Instrument :

MSVOA_X

ClientSampleId :

CB-14-G1-SO-18.5-050923ME



Tgt Ion:152 Resp: 134627

Ion Ratio Lower Upper

152 100

115 65.4 45.0 135.0

150 157.4 0.0 352.4

