

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091222\
 Data File : VX031292.D
 Acq On : 12 Sep 2022 22:33
 Operator : JC/MD
 Sample : N4298-05DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D1-20220822DL

Quant Time: Sep 13 04:11:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 07 23:22:41 2022
 Response via : Initial Calibration

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

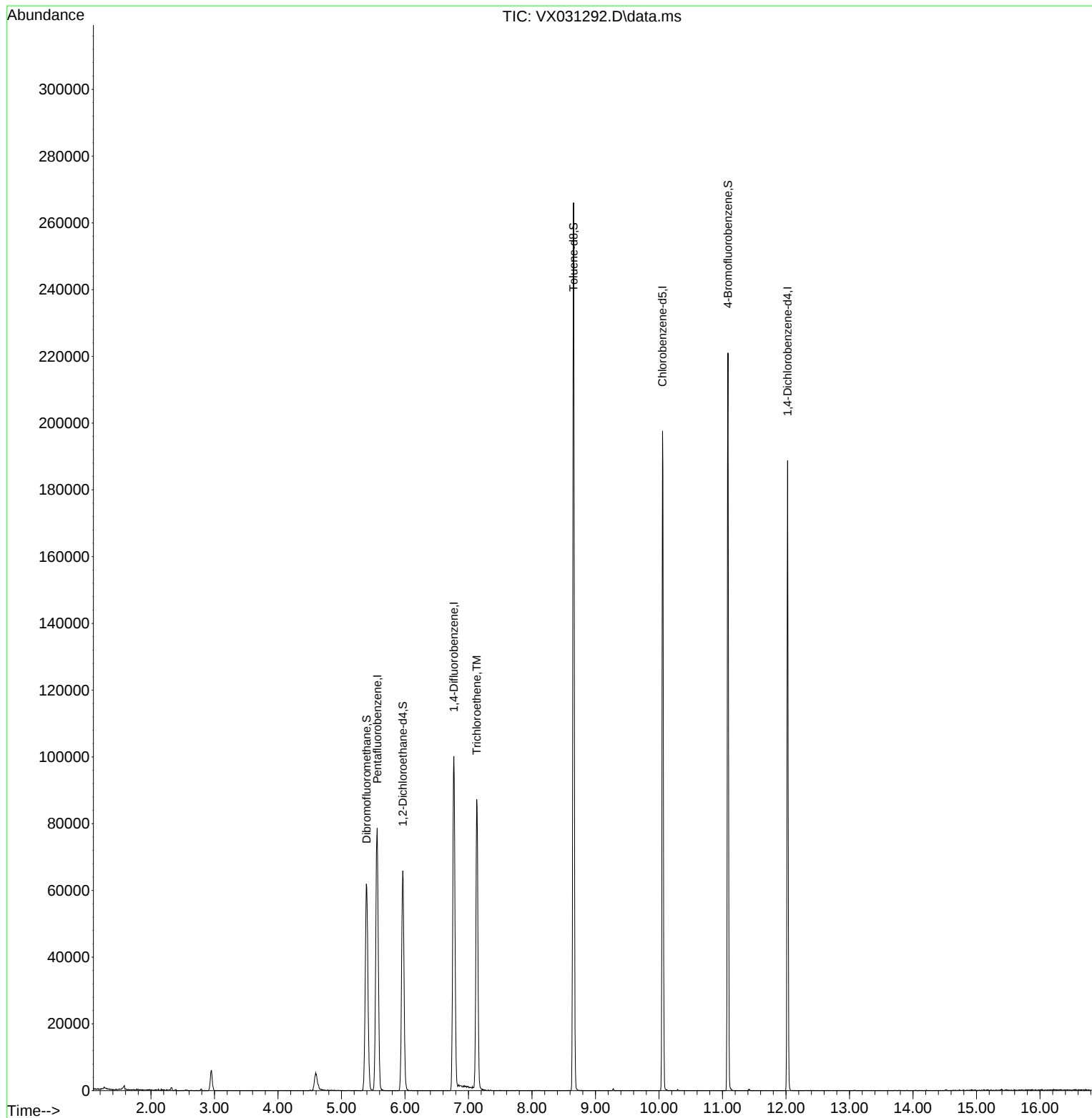
Internal Standards						
1) Pentafluorobenzene	5.562	168	66542	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	103632	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	89993	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	36932	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	76851	48.781	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.560%
35) Dibromofluoromethane	5.397	113	54669	48.409	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.820%
50) Toluene-d8	8.653	98	157441	38.372	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	76.740%#
62) 4-Bromofluorobenzene	11.086	95	57247	38.073	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	76.140%#
Target Compounds						Qvalue
44) Trichloroethene	7.129	130	34277	26.542	ug/l	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091222\
Data File : VX031292.D
Acq On : 12 Sep 2022 22:33
Operator : JC/MD
Sample : N4298-05DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE120D1-20220822DL

Quant Time: Sep 13 04:11:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090722W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 07 23:22:41 2022
Response via : Initial Calibration

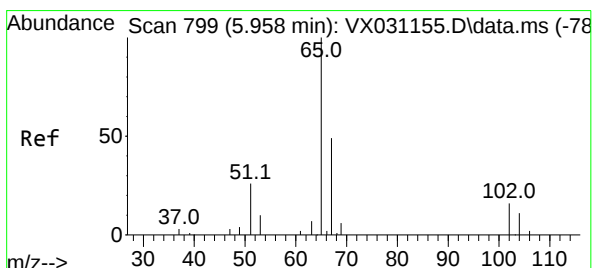
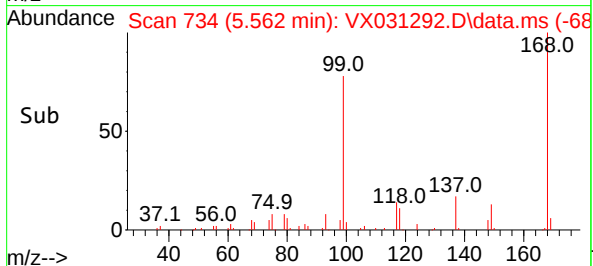
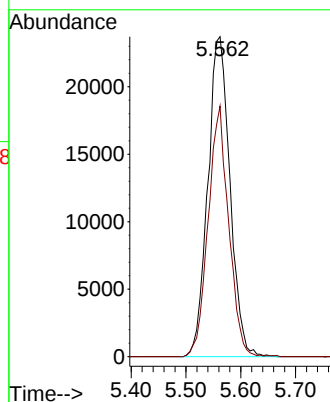
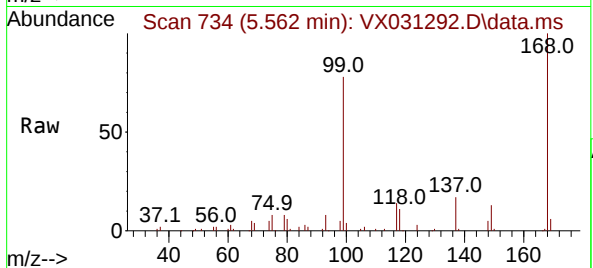




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX031292.D
Acq: 12 Sep 2022 22:33

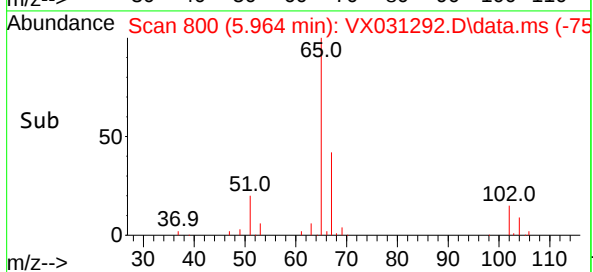
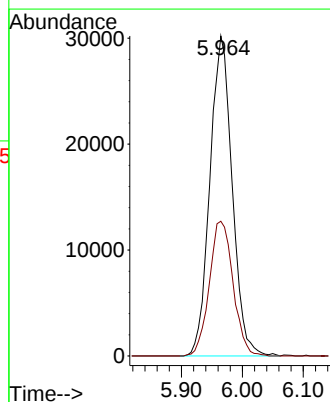
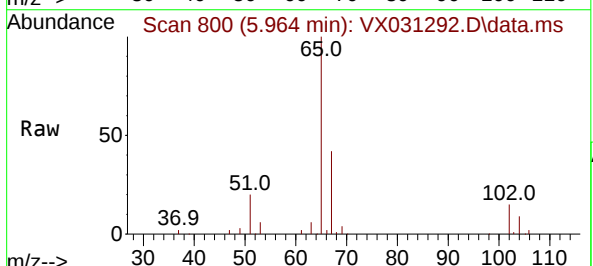
Instrument :
MSVOA_X
ClientSampleId :
RE120D1-20220822DL

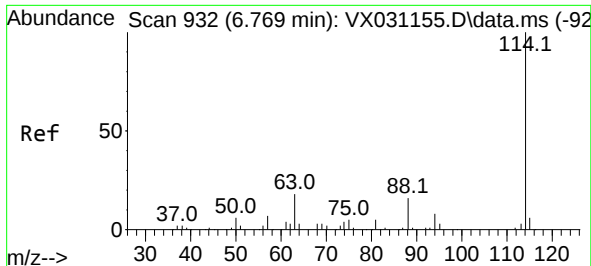
Tgt Ion:168 Resp: 66542
Ion Ratio Lower Upper
168 100
99 78.3 44.0 66.0#



#33
1,2-Dichloroethane-d4
Concen: 48.781 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX031292.D
Acq: 12 Sep 2022 22:33

Tgt Ion: 65 Resp: 76851
Ion Ratio Lower Upper
65 100
67 44.8 0.0 109.6

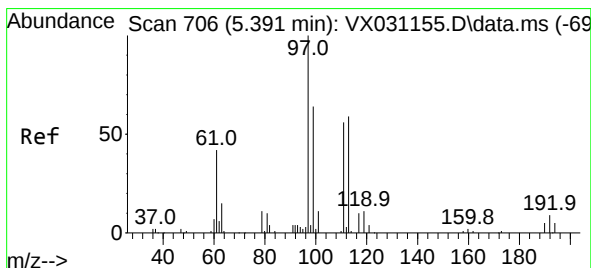
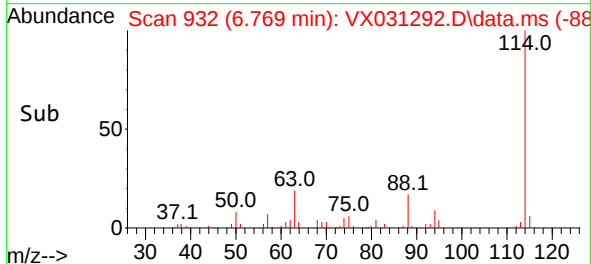
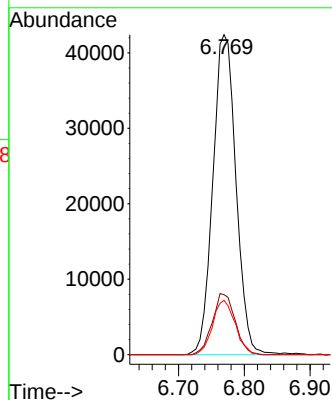
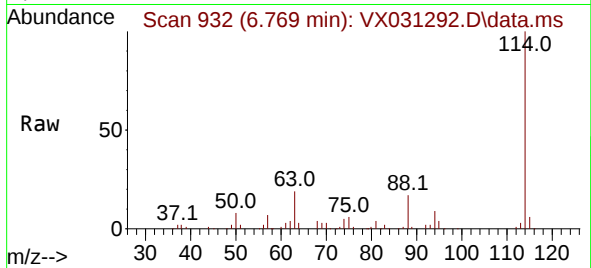




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX031292.D
Acq: 12 Sep 2022 22:33

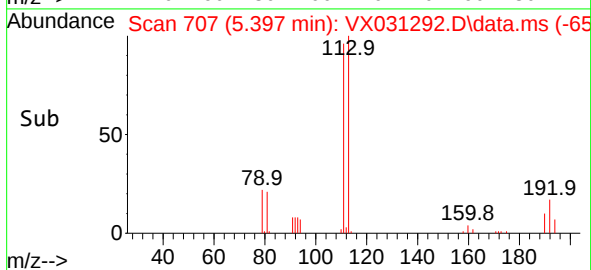
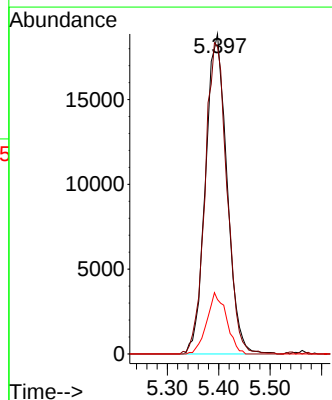
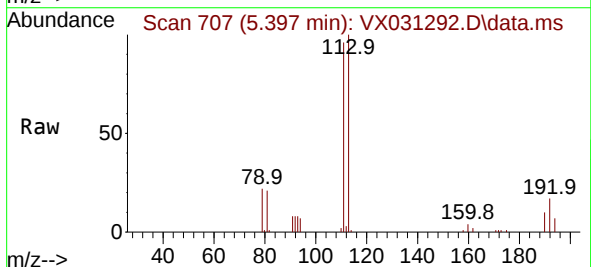
Instrument :
MSVOA_X
ClientSampleId :
RE120D1-20220822DL

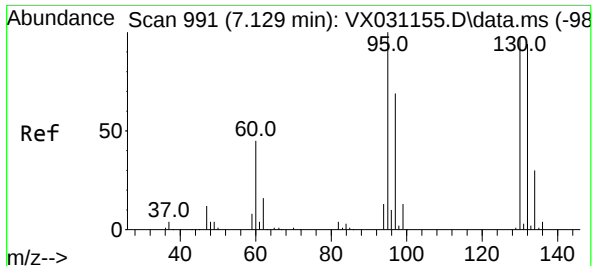
Tgt Ion:114 Resp: 103632
Ion Ratio Lower Upper
114 100
63 18.7 0.0 38.4
88 17.0 0.0 31.8



#35
Dibromofluoromethane
Concen: 48.409 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX031292.D
Acq: 12 Sep 2022 22:33

Tgt Ion:113 Resp: 54669
Ion Ratio Lower Upper
113 100
111 98.8 83.2 124.8
192 17.6 14.8 22.2

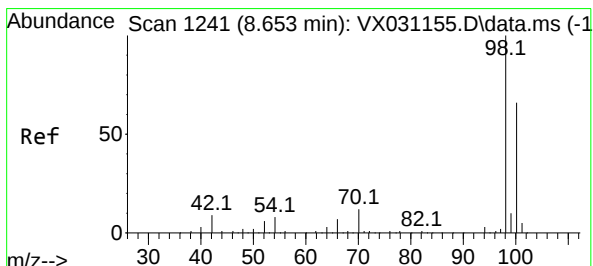
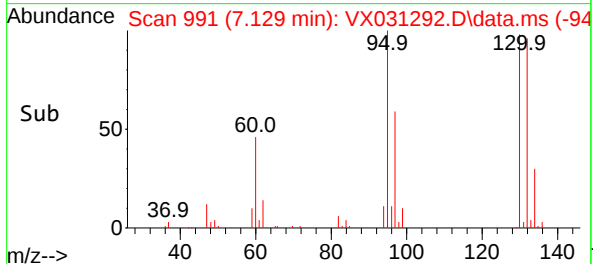
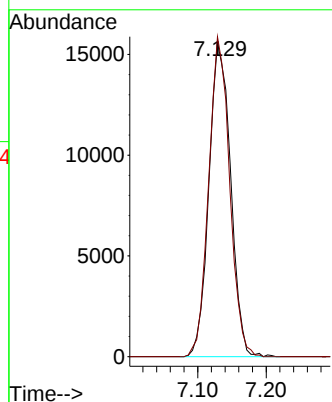
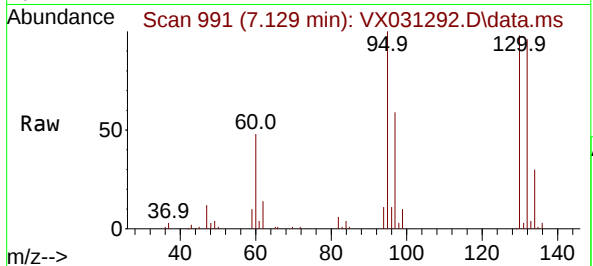




#44
Trichloroethene
Concen: 26.542 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX031292.D
Acq: 12 Sep 2022 22:33

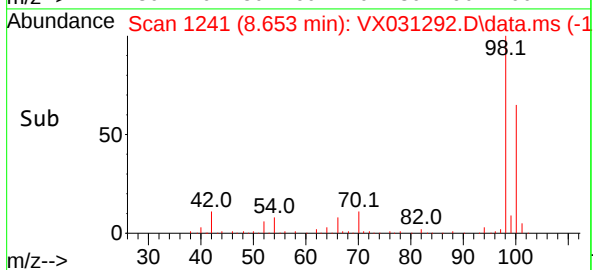
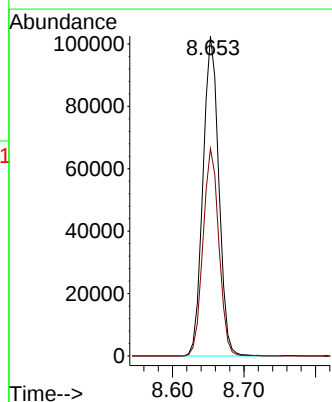
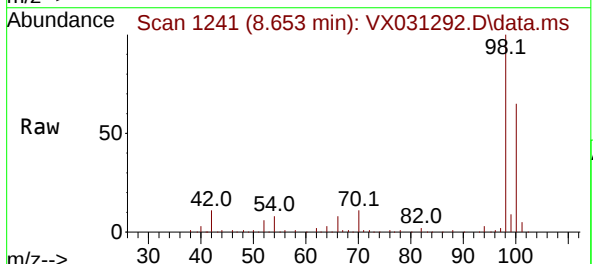
Instrument :
MSVOA_X
ClientSampleId :
RE120D1-20220822DL

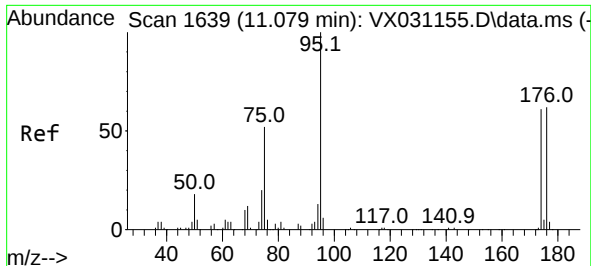
Tgt Ion:130 Resp: 34277
Ion Ratio Lower Upper
130 100
95 101.8 0.0 194.8



#50
Toluene-d8
Concen: 38.372 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX031292.D
Acq: 12 Sep 2022 22:33

Tgt Ion: 98 Resp: 157441
Ion Ratio Lower Upper
98 100
100 65.0 52.3 78.5





#62

4-Bromofluorobenzene

Concen: 38.073 ug/l

RT: 11.086 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX031292.D

Acq: 12 Sep 2022 22:33

Instrument :

MSVOA_X

ClientSampleId :

RE120D1-20220822DL

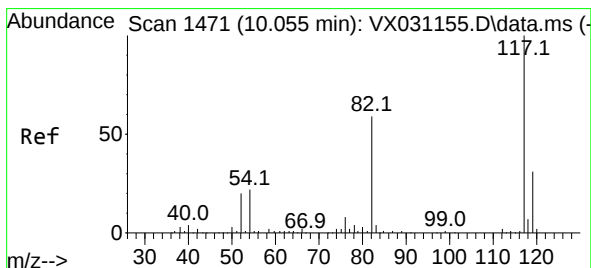
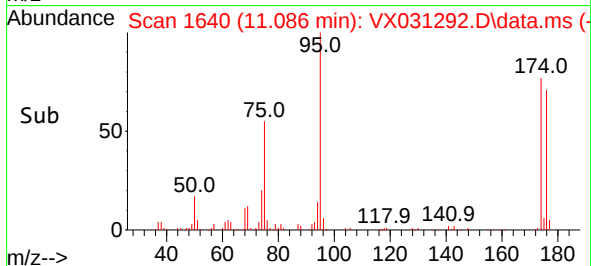
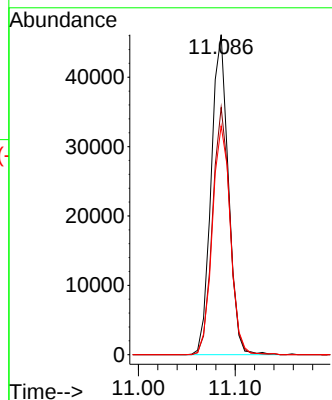
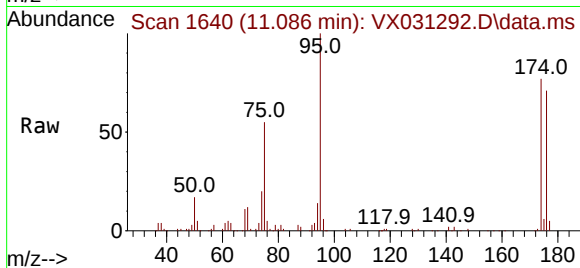
Tgt Ion: 95 Resp: 57247

Ion Ratio Lower Upper

95 100

174 77.8 0.0 149.0

176 74.9 0.0 146.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX031292.D

Acq: 12 Sep 2022 22:33

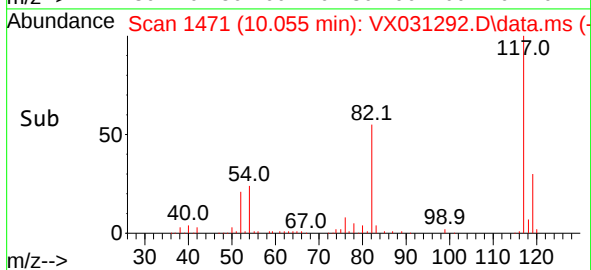
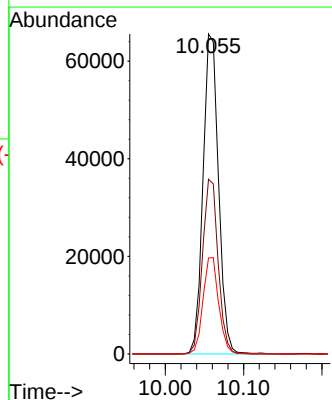
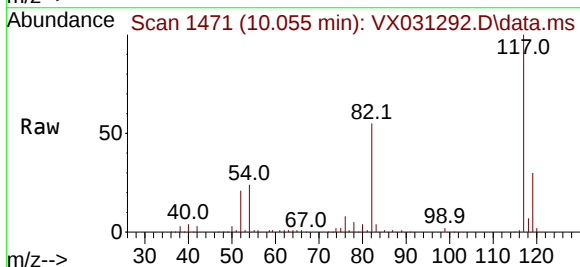
Tgt Ion: 117 Resp: 89993

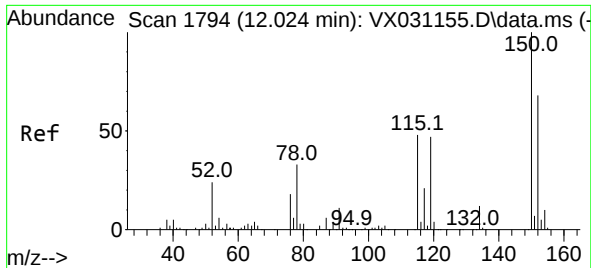
Ion Ratio Lower Upper

117 100

82 54.6 42.7 64.1

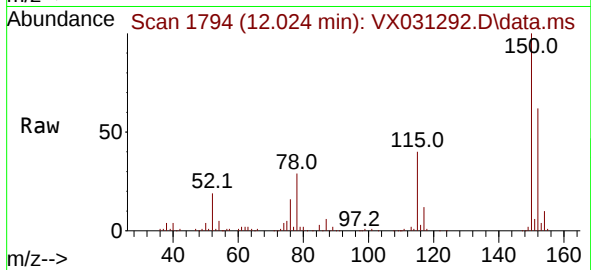
119 30.0 25.4 38.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX031292.D
 Acq: 12 Sep 2022 22:33

Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D1-20220822DL



Tgt Ion:152 Resp: 36932
 Ion Ratio Lower Upper
 152 100
 115 66.8 40.5 121.5
 150 158.3 0.0 347.0

