

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102722\
 Data File : VX032433.D
 Acq On : 27 Oct 2022 17:03
 Operator : JC/MD
 Sample : N5314-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 221026025-03-TRIP-BLANK

Quant Time: Oct 28 07:13:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

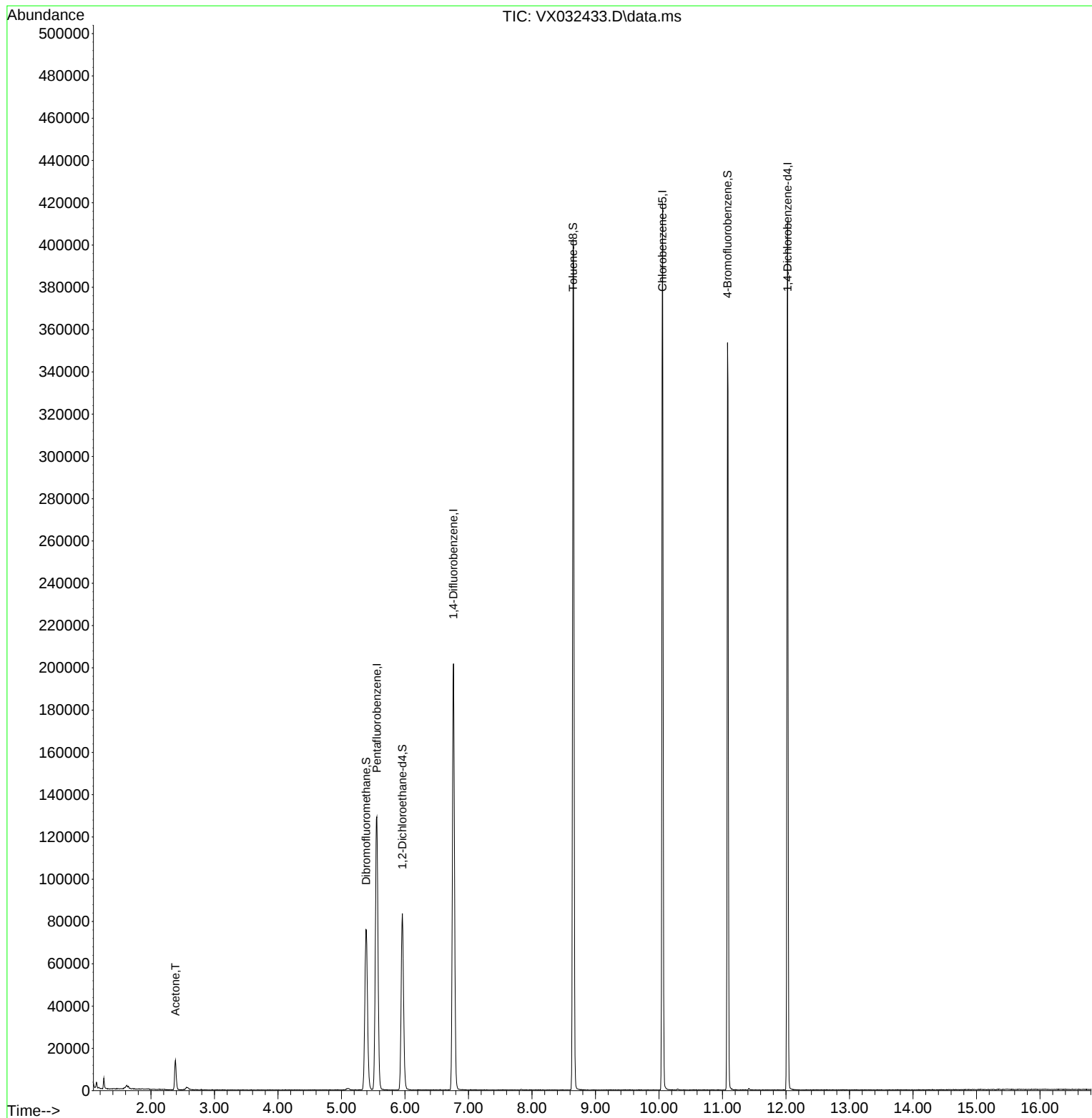
Internal Standards						
1) Pentafluorobenzene	5.556	168	123577	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	201693	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	179515	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83550	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	82715	48.172	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.340%		
35) Dibromofluoromethane	5.385	113	66304	46.086	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.180%		
50) Toluene-d8	8.647	98	240254	48.025	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.060%		
62) 4-Bromofluorobenzene	11.079	95	91485	46.816	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.640%		
Target Compounds						
16) Acetone	2.386	43	16120	25.830	ug/l	Qvalue 94

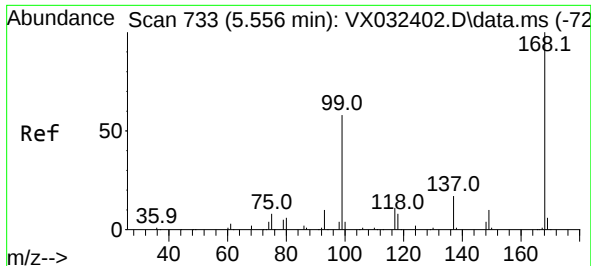
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102722\
Data File : VX032433.D
Acq On : 27 Oct 2022 17:03
Operator : JC/MD
Sample : N5314-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
221026025-03-TRIP-BLANK

Quant Time: Oct 28 07:13:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

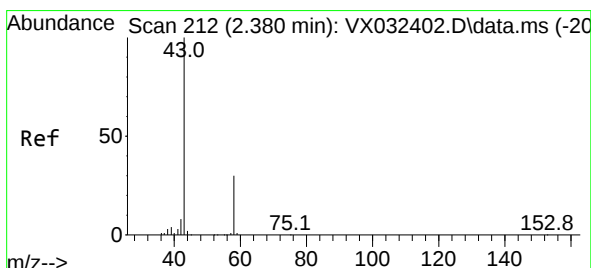
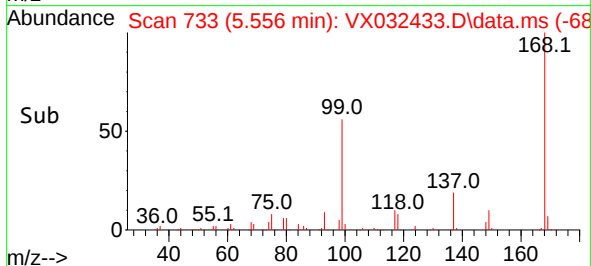
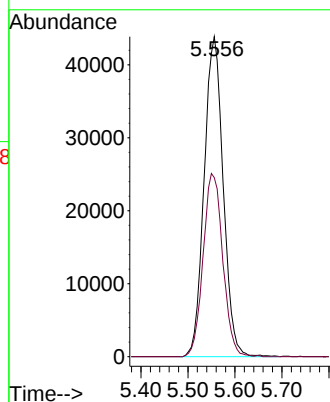
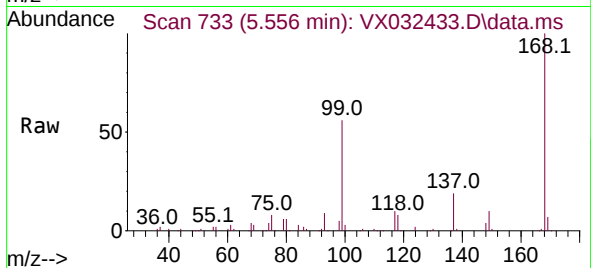




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX032433.D
Acq: 27 Oct 2022 17:03

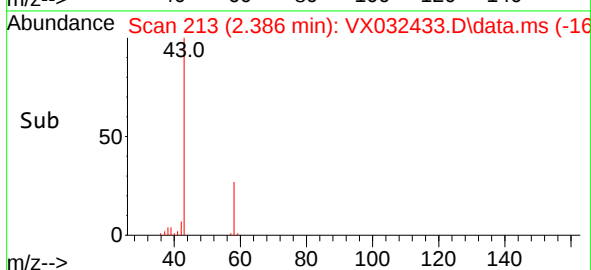
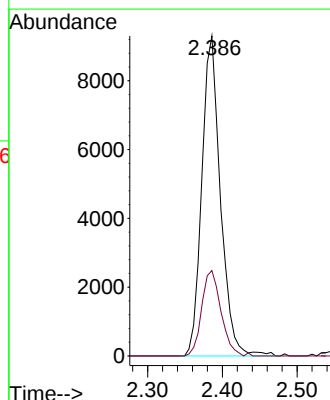
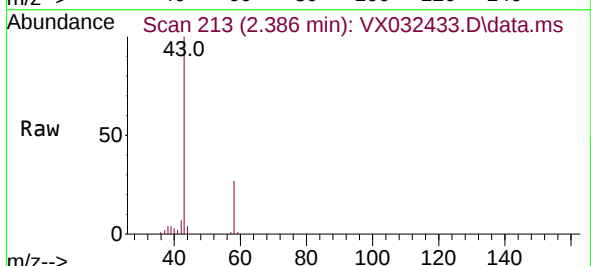
Instrument :
MSVOA_X
ClientSampleId :
221026025-03-TRIP-BLANK

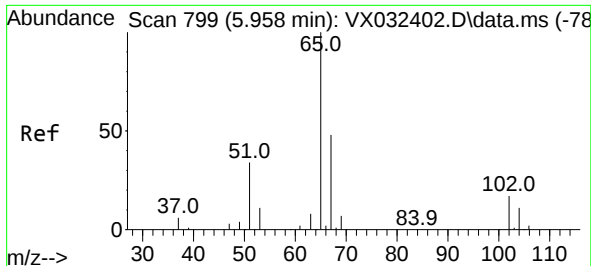
Tgt Ion:168 Resp: 123577
Ion Ratio Lower Upper
168 100
99 55.9 46.1 69.1



#16
Acetone
Concen: 25.830 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX032433.D
Acq: 27 Oct 2022 17:03

Tgt Ion: 43 Resp: 16120
Ion Ratio Lower Upper
43 100
58 26.7 23.8 35.8





#33

1,2-Dichloroethane-d4

Concen: 48.172 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX032433.D

Acq: 27 Oct 2022 17:03

Instrument :

MSVOA_X

ClientSampleId :

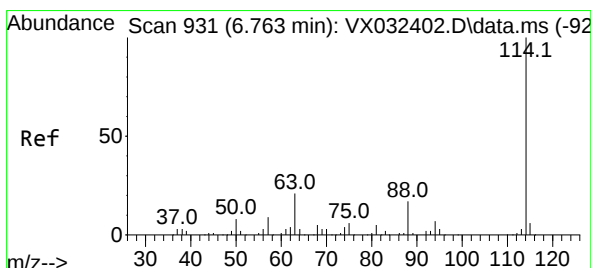
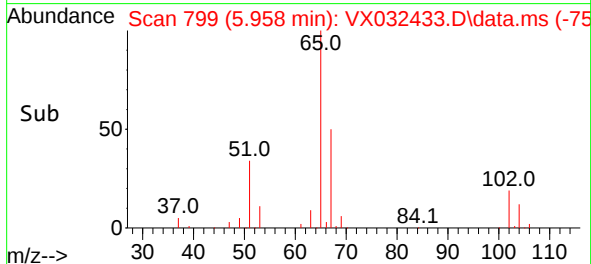
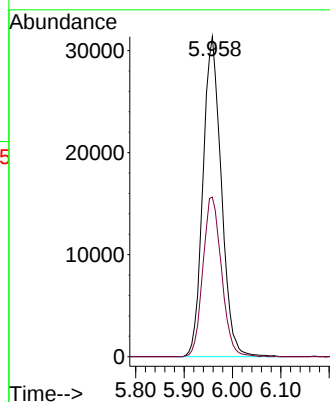
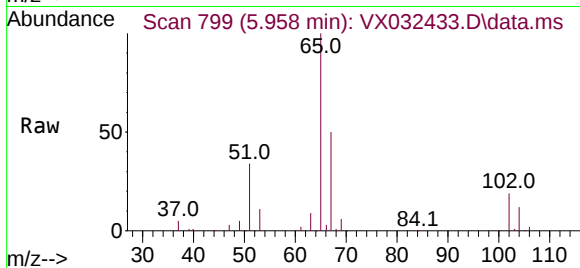
221026025-03-TRIP-BLANK

Tgt Ion: 65 Resp: 82715

Ion Ratio Lower Upper

65 100

67 50.6 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX032433.D

Acq: 27 Oct 2022 17:03

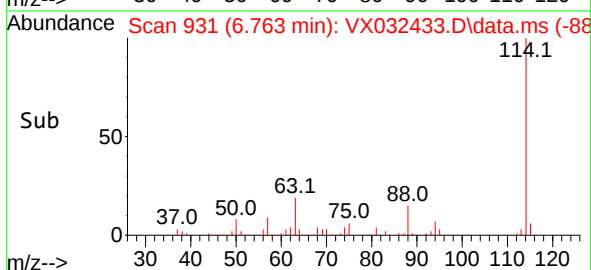
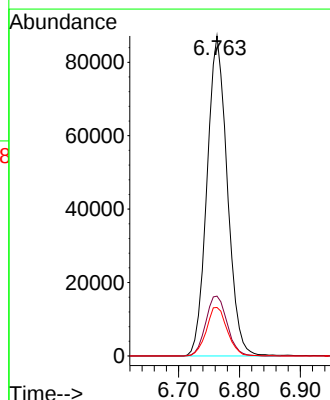
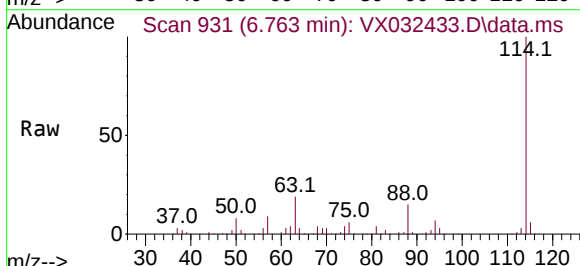
Tgt Ion: 114 Resp: 201693

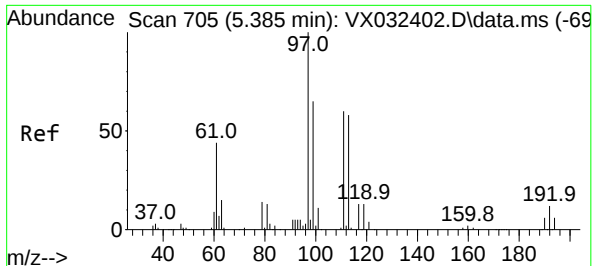
Ion Ratio Lower Upper

114 100

63 18.7 0.0 41.6

88 15.2 0.0 33.4





#35

Dibromofluoromethane

Concen: 46.086 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX032433.D

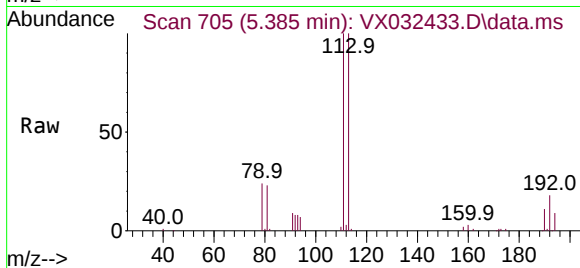
Acq: 27 Oct 2022 17:03

Instrument :

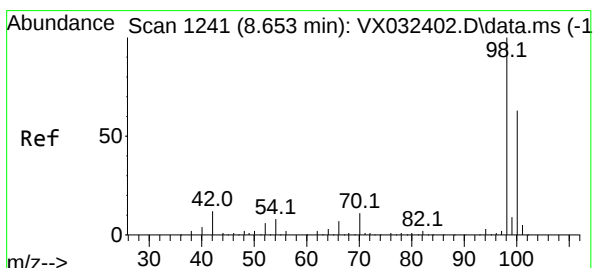
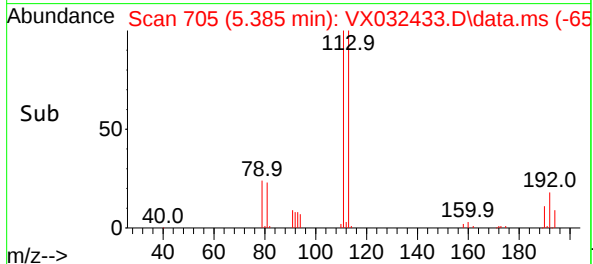
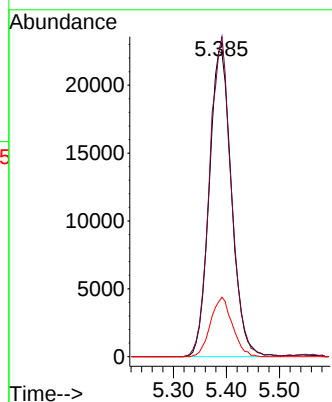
MSVOA_X

ClientSampleId :

221026025-03-TRIP-BLANK



Tgt Ion:	113	Resp:	66304
Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.4	123.6
192	18.9	15.4	23.2



#50

Toluene-d8

Concen: 48.025 ug/l

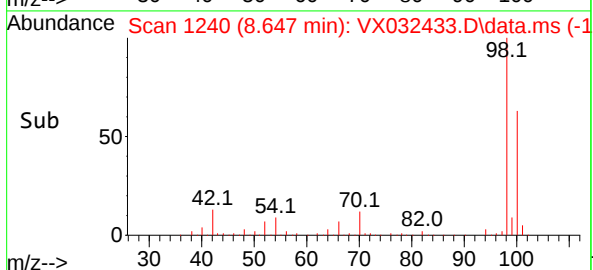
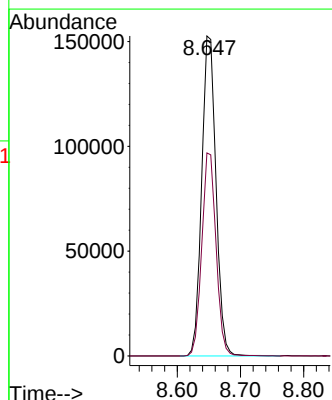
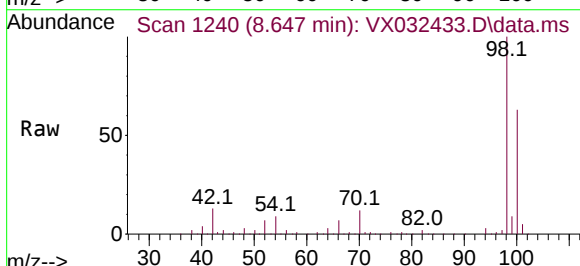
RT: 8.647 min Scan# 1240

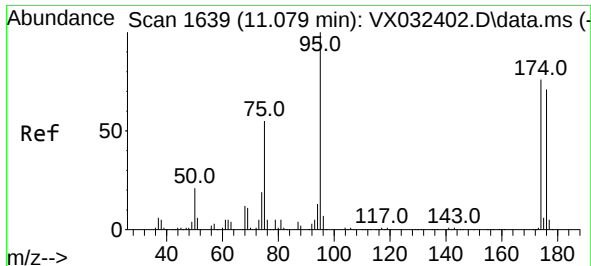
Delta R.T. -0.006 min

Lab File: VX032433.D

Acq: 27 Oct 2022 17:03

Tgt Ion:	98	Resp:	240254
Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.9	76.3





#62

4-Bromofluorobenzene

Concen: 46.816 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX032433.D

Acq: 27 Oct 2022 17:03

Instrument :

MSVOA_X

ClientSampleId :

221026025-03-TRIP-BLANK

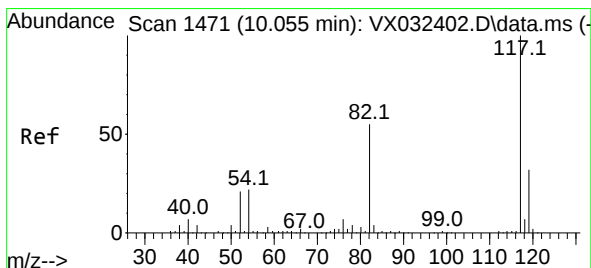
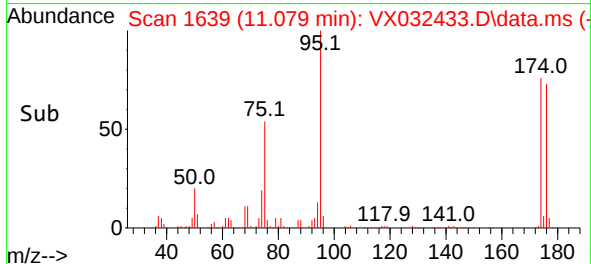
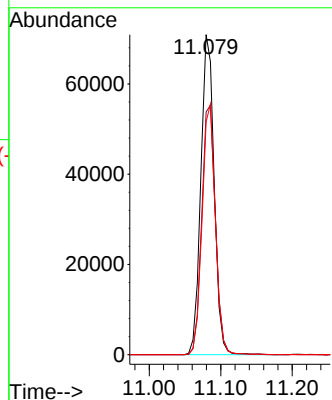
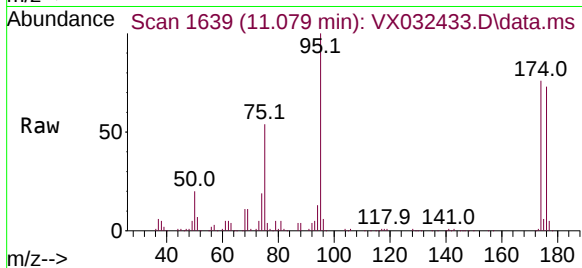
Tgt Ion: 95 Resp: 91485

Ion Ratio Lower Upper

95 100

174 80.3 0.0 164.0

176 78.1 0.0 154.4



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX032433.D

Acq: 27 Oct 2022 17:03

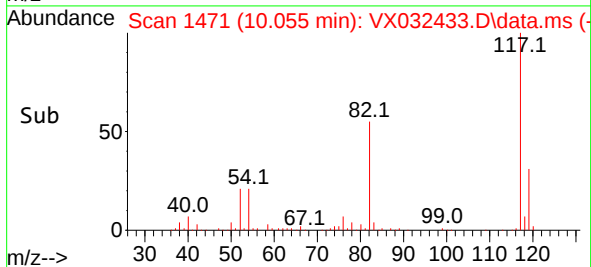
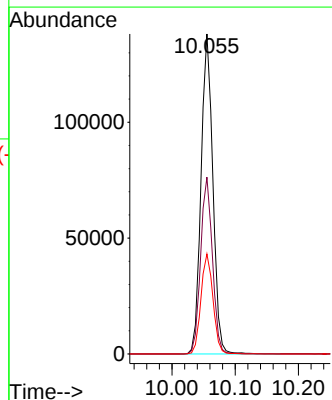
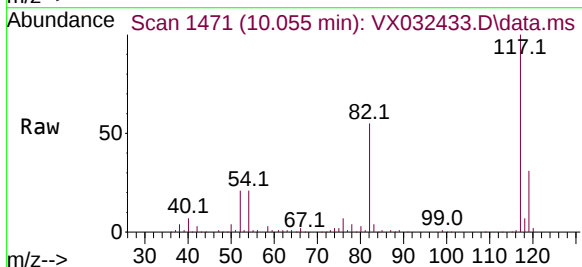
Tgt Ion: 117 Resp: 179515

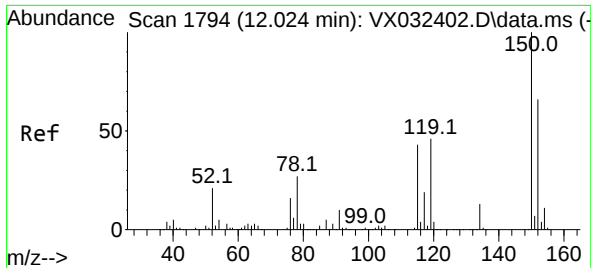
Ion Ratio Lower Upper

117 100

82 55.3 44.3 66.5

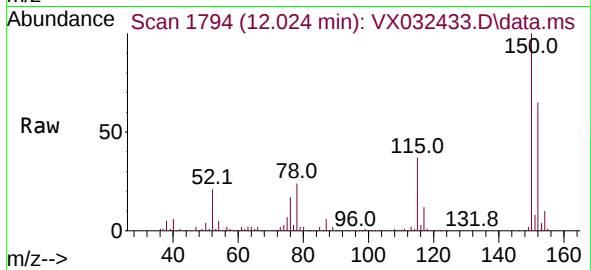
119 31.3 25.7 38.5





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX032433.D
 Acq: 27 Oct 2022 17:03

Instrument :
 MSVOA_X
 ClientSampleId :
 221026025-03-TRIP-BLANK



Tgt Ion:152 Resp: 83550
 Ion Ratio Lower Upper
 152 100
 115 60.2 44.0 132.0
 150 154.6 0.0 351.8

