

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090223\
 Data File : VX037497.D
 Acq On : 02 Sep 2023 20:50
 Operator : JC/MD
 Sample : 04273-01 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1815

Quant Time: Sep 04 04:34:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

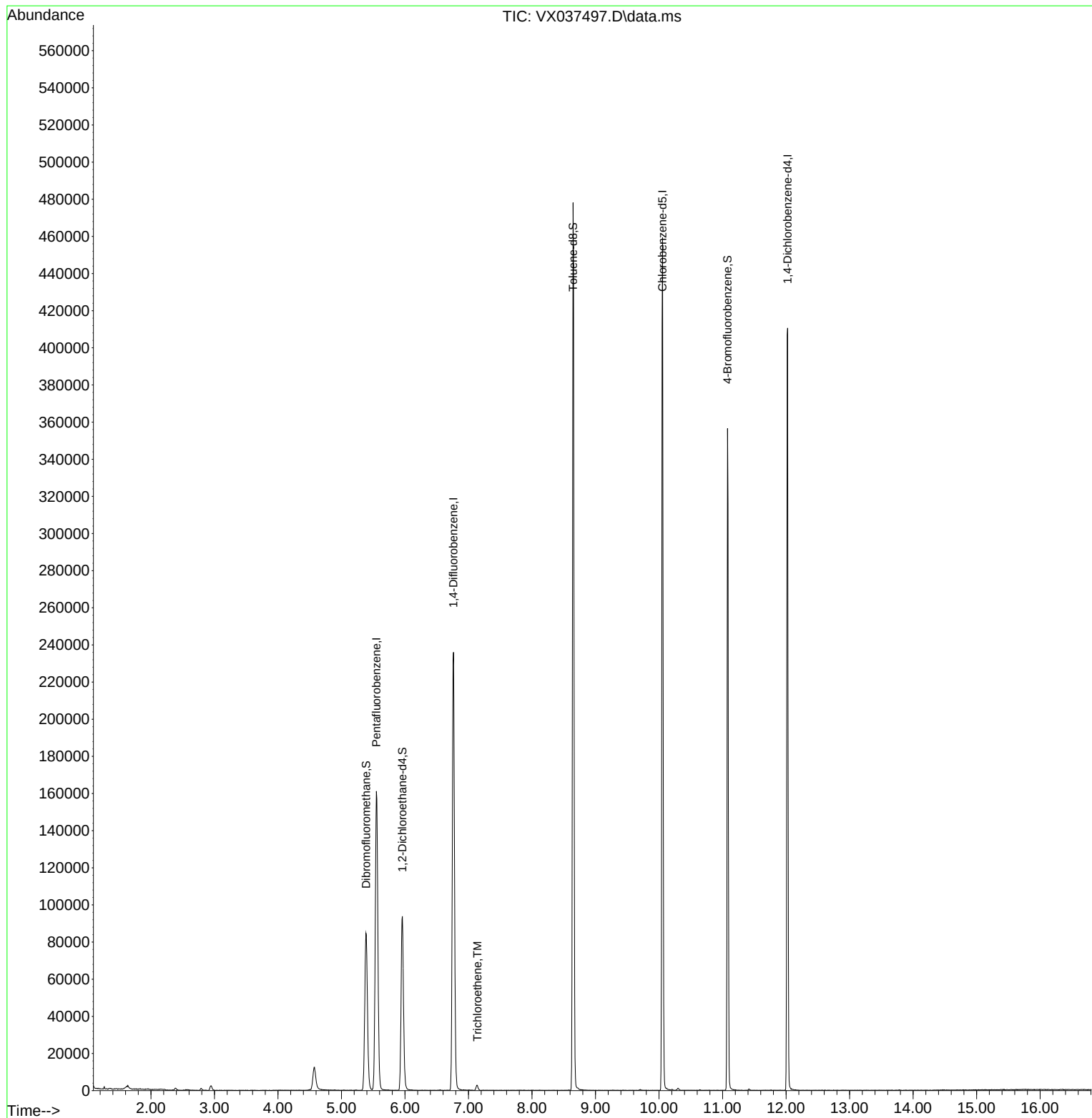
Internal Standards						
1) Pentafluorobenzene	5.550	168	155336	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	255210	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	219184	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	91014	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	92315	41.222	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	82.440%
35) Dibromofluoromethane	5.385	113	77931	46.108	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.220%
50) Toluene-d8	8.647	98	295563	48.208	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.420%
62) 4-Bromofluorobenzene	11.079	95	100436	41.685	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	83.380%
Target Compounds						
					Qvalue	
44) Trichloroethene	7.141	130	1210	0.620	ug/l	94

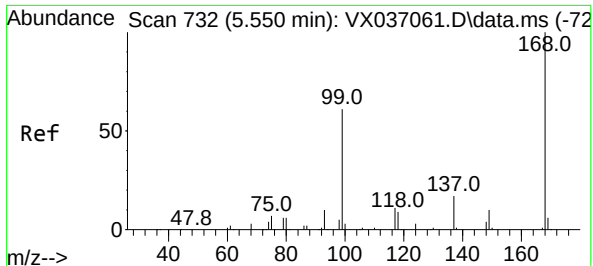
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090223\
Data File : VX037497.D
Acq On : 02 Sep 2023 20:50
Operator : JC/MD
Sample : 04273-01 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
1815

Quant Time: Sep 04 04:34:08 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

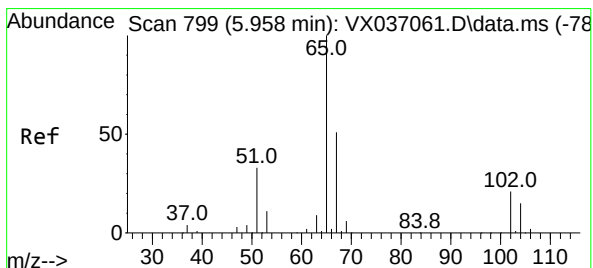
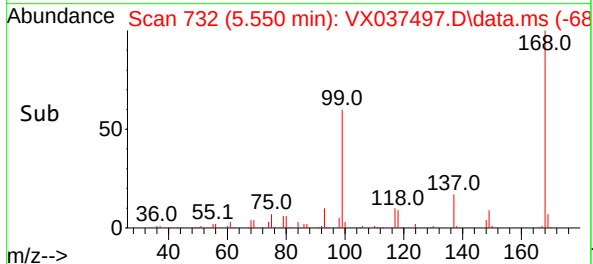
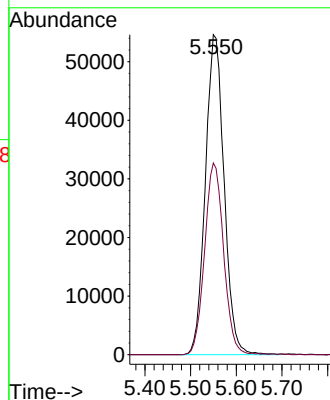
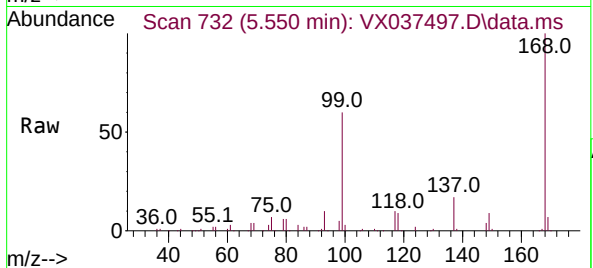




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 715
Delta R.T. -0.000 min
Lab File: VX037497.D
Acq: 02 Sep 2023 20:50

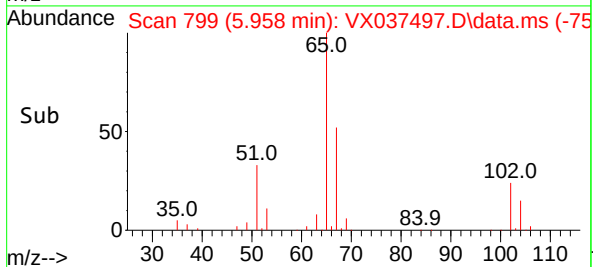
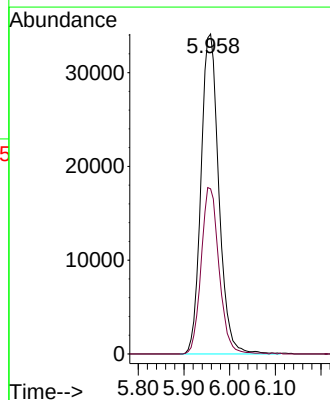
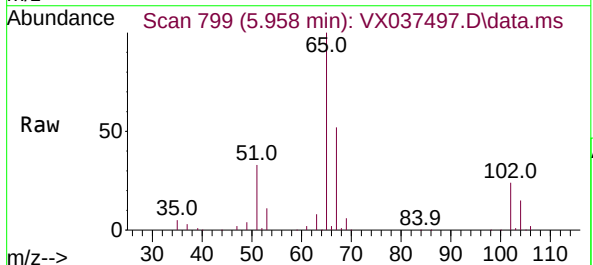
Instrument :
MSVOA_X
ClientSampleId :
1815

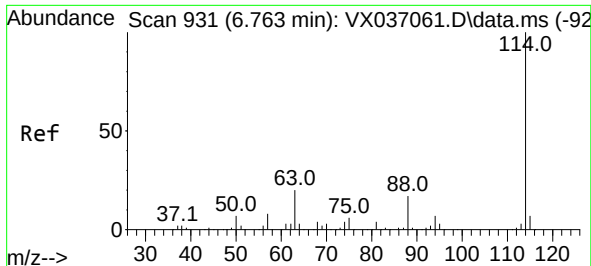
Tgt Ion:168 Resp: 155336
Ion Ratio Lower Upper
168 100
99 59.9 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 41.222 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX037497.D
Acq: 02 Sep 2023 20:50

Tgt Ion: 65 Resp: 92315
Ion Ratio Lower Upper
65 100
67 52.1 0.0 100.2

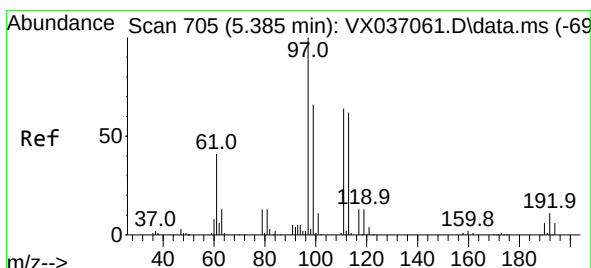
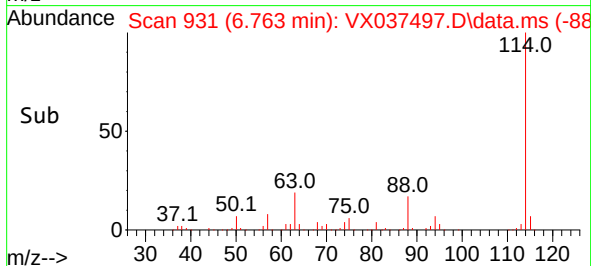
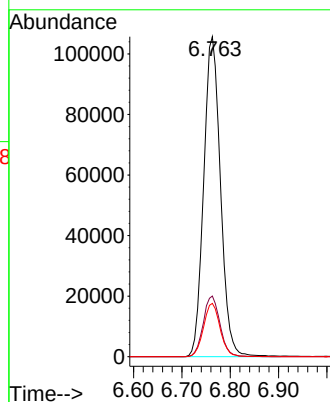
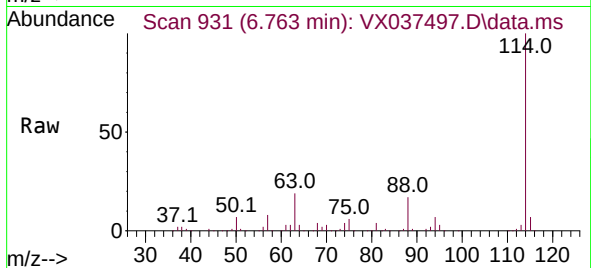




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 915
Delta R.T. -0.000 min
Lab File: VX037497.D
Acq: 02 Sep 2023 20:50

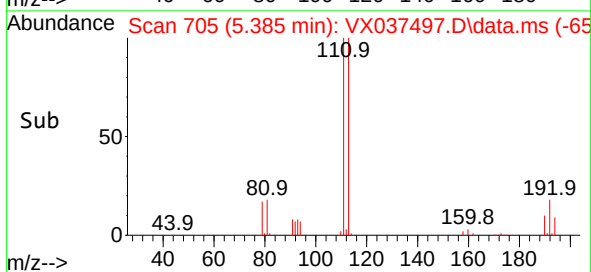
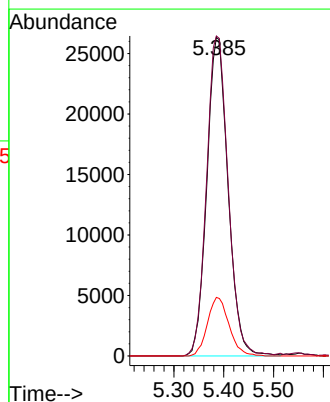
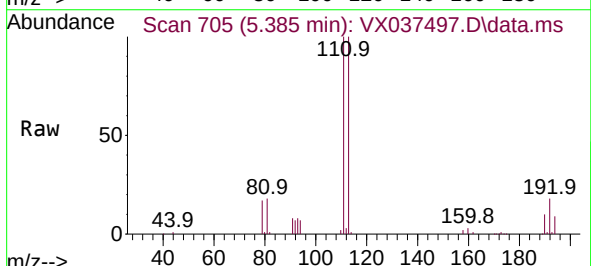
Instrument :
MSVOA_X
ClientSampleId :
1815

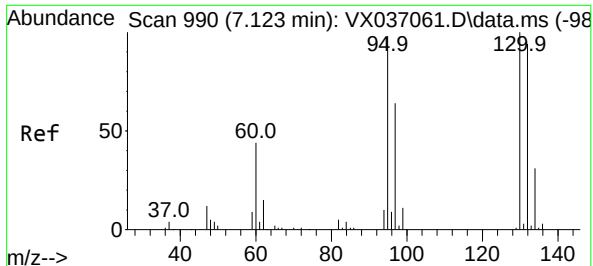
Tgt Ion:114 Resp: 255210
Ion Ratio Lower Upper
114 100
63 18.9 0.0 45.0
88 16.6 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.108 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037497.D
Acq: 02 Sep 2023 20:50

Tgt Ion:113 Resp: 77931
Ion Ratio Lower Upper
113 100
111 102.3 82.9 124.3
192 18.7 13.3 19.9

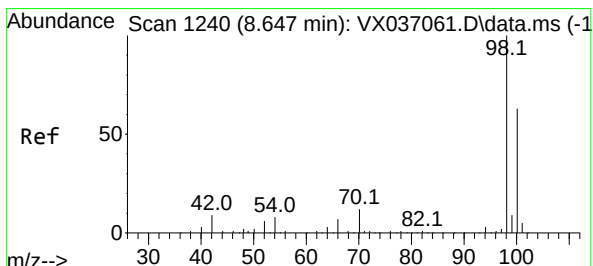
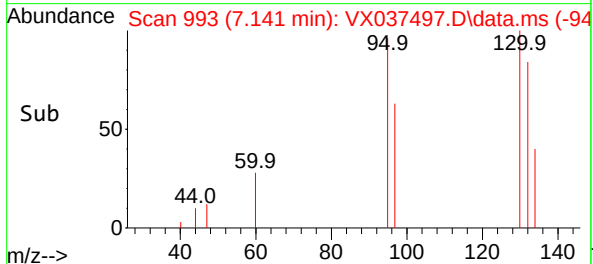
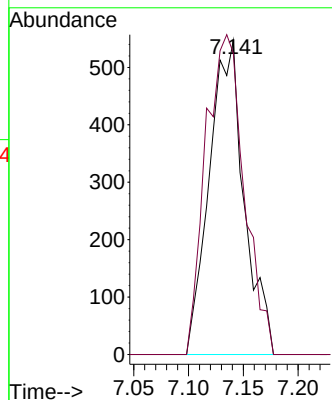
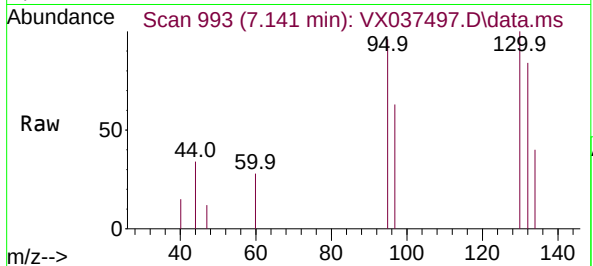




#44
Trichloroethene
Concen: 0.620 ug/l
RT: 7.141 min Scan# 990
Delta R.T. 0.018 min
Lab File: VX037497.D
Acq: 02 Sep 2023 20:50

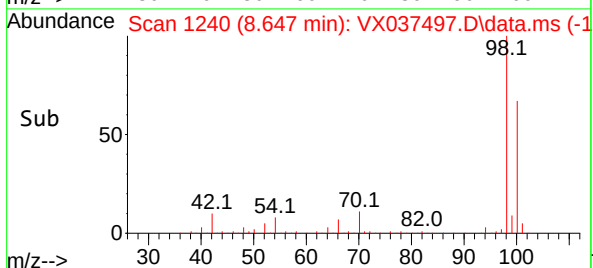
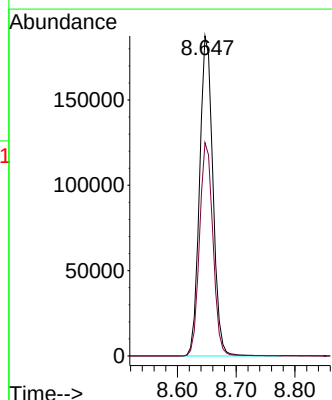
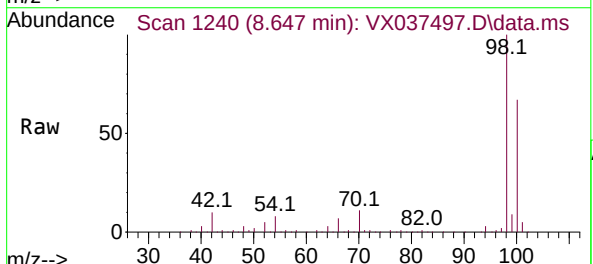
Instrument :
MSVOA_X
ClientSampleId :
1815

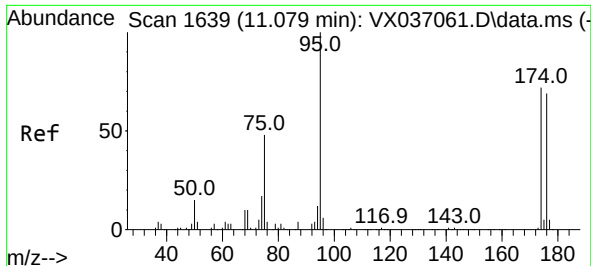
Tgt Ion:130 Resp: 1210
Ion Ratio Lower Upper
130 100
95 96.0 0.0 204.4



#50
Toluene-d8
Concen: 48.208 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037497.D
Acq: 02 Sep 2023 20:50

Tgt Ion: 98 Resp: 295563
Ion Ratio Lower Upper
98 100
100 67.0 53.1 79.7





#62

4-Bromofluorobenzene

Concen: 41.685 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX037497.D

Acq: 02 Sep 2023 20:50

Instrument :

MSVOA_X

ClientSampleId :

1815

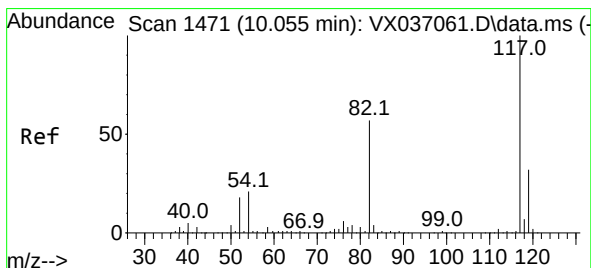
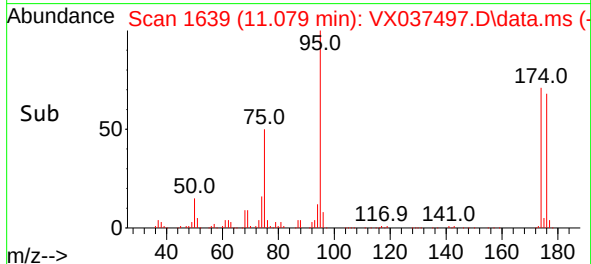
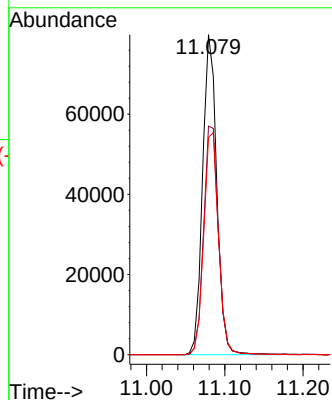
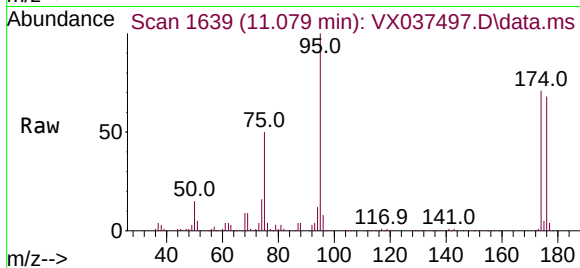
Tgt Ion: 95 Resp: 100436

Ion Ratio Lower Upper

95 100

174 74.6 0.0 135.6

176 72.1 0.0 131.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX037497.D

Acq: 02 Sep 2023 20:50

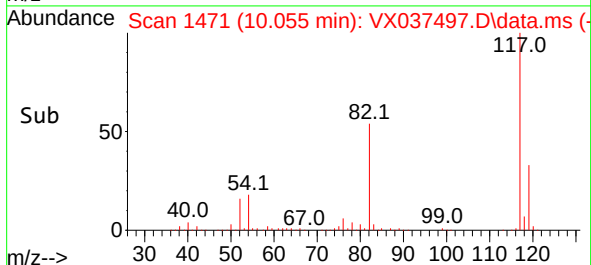
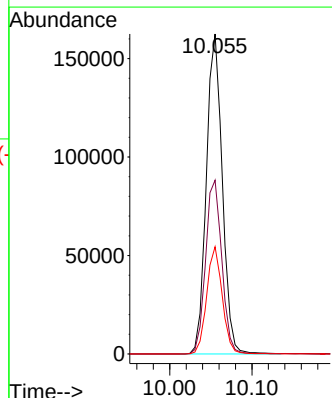
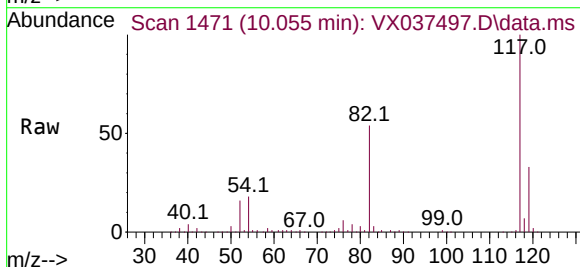
Tgt Ion: 117 Resp: 219184

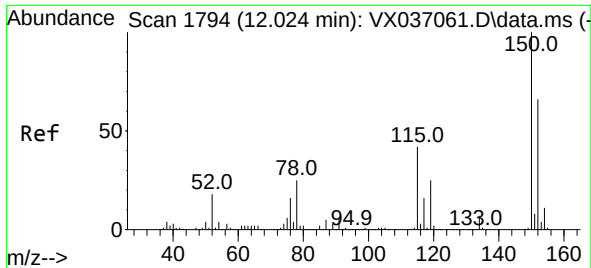
Ion Ratio Lower Upper

117 100

82 54.3 46.2 69.4

119 33.5 25.5 38.3





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX037497.D

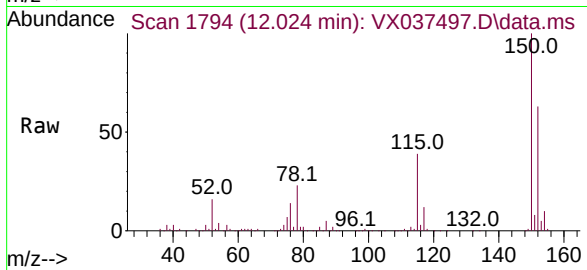
Acq: 02 Sep 2023 20:50

Instrument :

MSVOA_X

ClientSampleId :

1815



Tgt Ion:152 Resp: 91014

Ion Ratio Lower Upper

152 100

115 63.1 43.3 129.9

150 156.9 0.0 345.0

