

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031523\
 Data File : VX034524.D
 Acq On : 15 Mar 2023 21:28
 Operator : JC/MD
 Sample : 01904-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB02-20230313

Quant Time: Mar 16 05:25:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

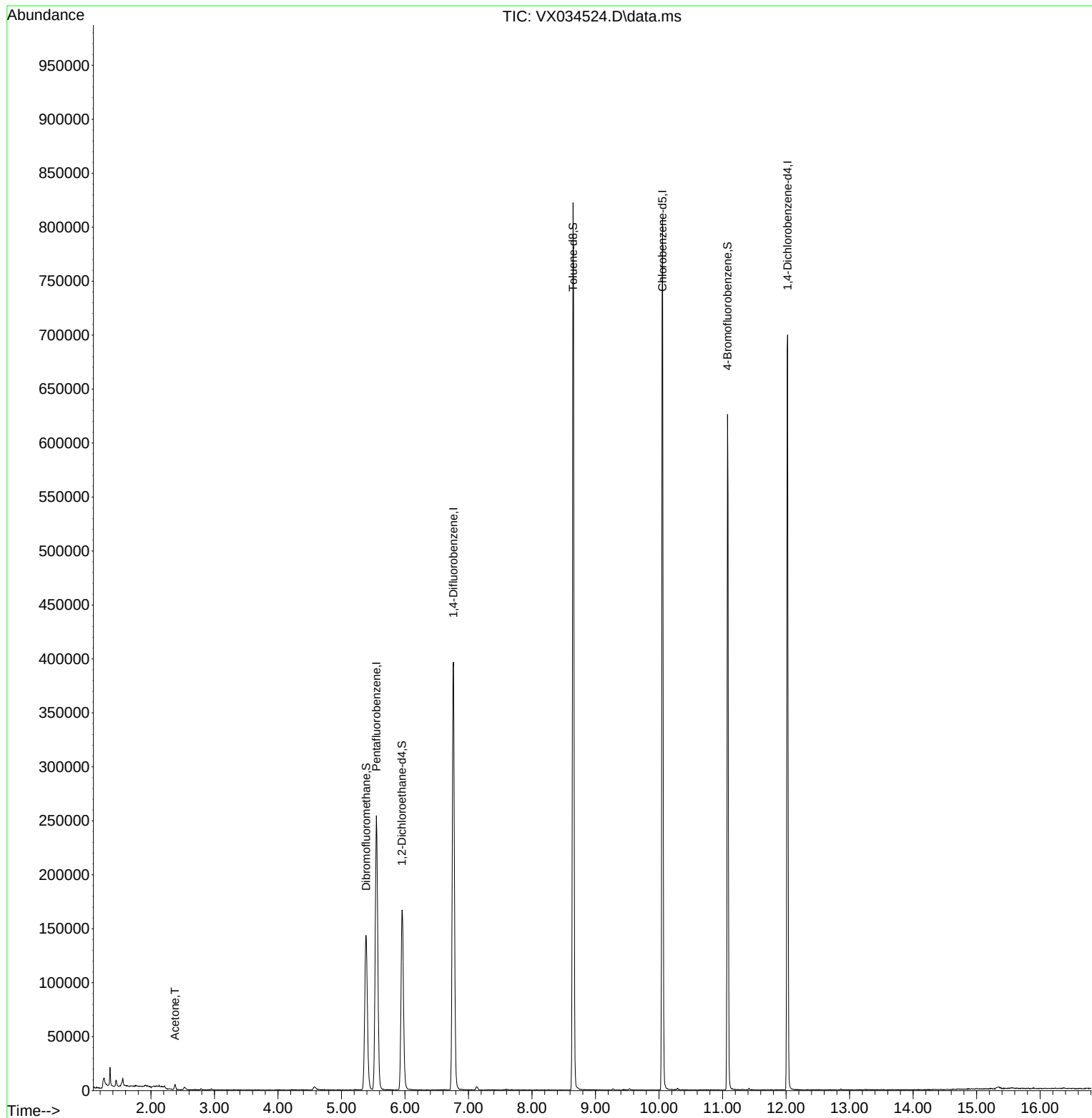
Internal Standards						
1) Pentafluorobenzene	5.550	168	235786	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	402415	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	349597	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	144352	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	158057	46.078	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.160%
35) Dibromofluoromethane	5.385	113	124191	46.742	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.480%
50) Toluene-d8	8.647	98	483182	48.715	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.440%
62) 4-Bromofluorobenzene	11.079	95	160709	40.114	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	80.220%#
Target Compounds						
16) Acetone	2.380	43	4686	2.900	ug/l	Qvalue 99

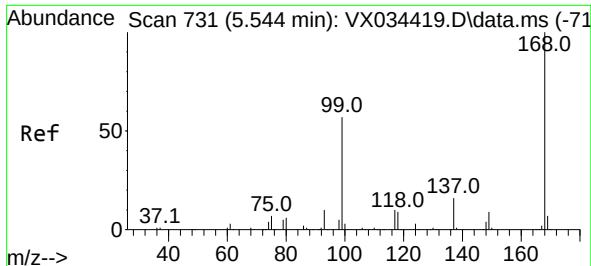
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031523\
Data File : VX034524.D
Acq On : 15 Mar 2023 21:28
Operator : JC/MD
Sample : 01904-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB02-20230313

Quant Time: Mar 16 05:25:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration

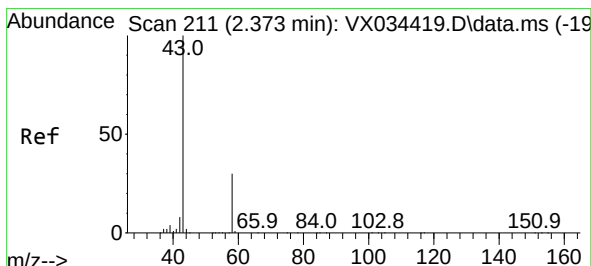
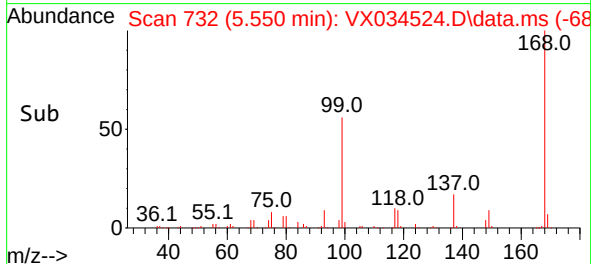
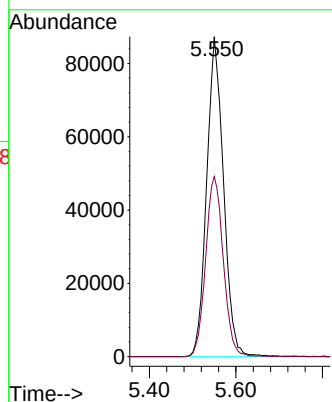
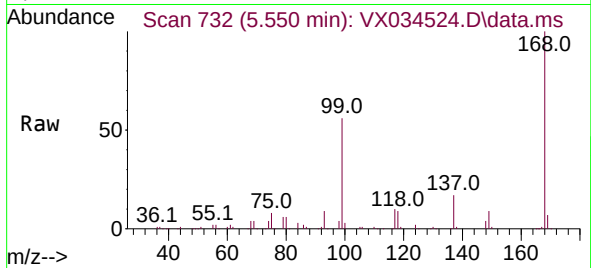




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034524.D
Acq: 15 Mar 2023 21:28

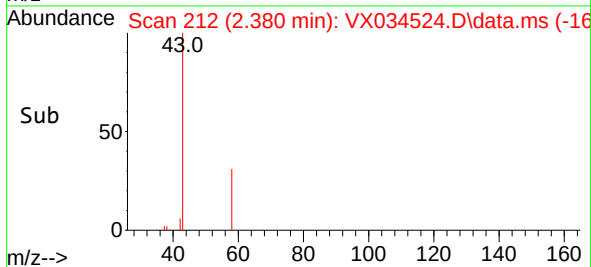
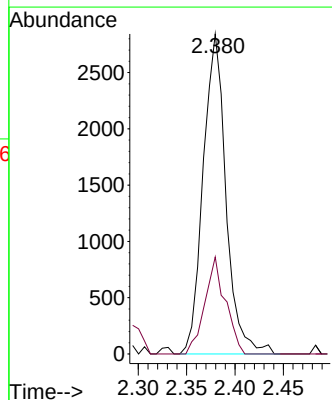
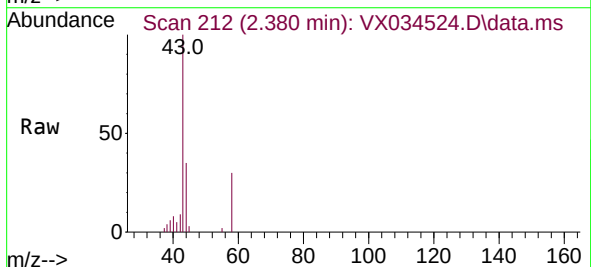
Instrument :
MSVOA_X
ClientSampleId :
EB02-20230313

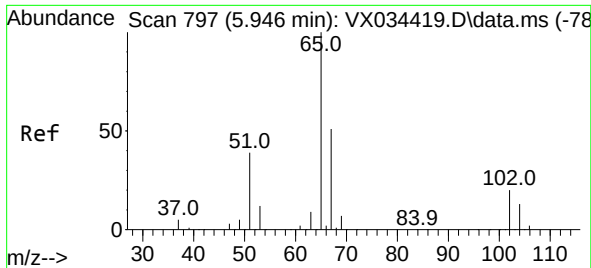
Tgt Ion:168 Resp: 235786
Ion Ratio Lower Upper
168 100
99 56.2 45.7 68.5



#16
Acetone
Concen: 2.900 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX034524.D
Acq: 15 Mar 2023 21:28

Tgt Ion: 43 Resp: 4686
Ion Ratio Lower Upper
43 100
58 30.3 24.7 37.1

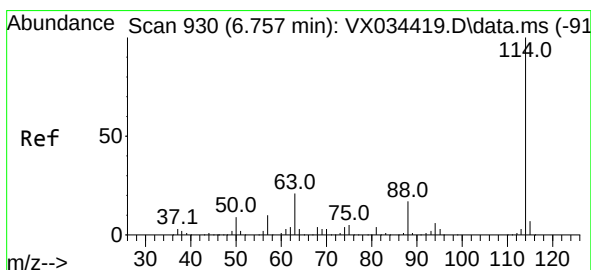
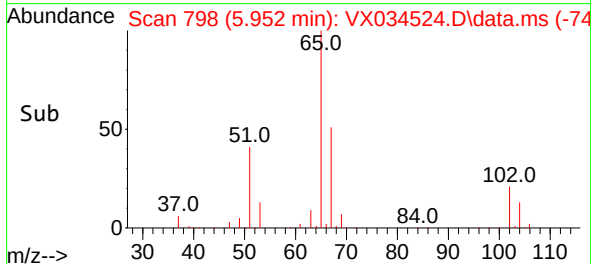
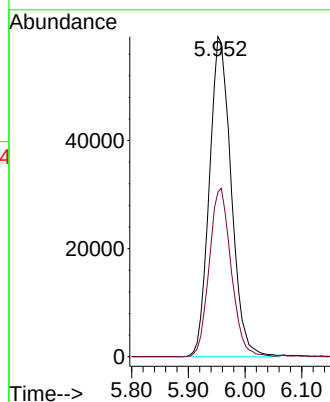
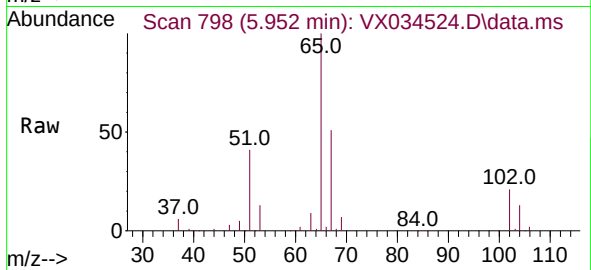




#33
 1,2-Dichloroethane-d4
 Concen: 46.078 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.006 min
 Lab File: VX034524.D
 Acq: 15 Mar 2023 21:28

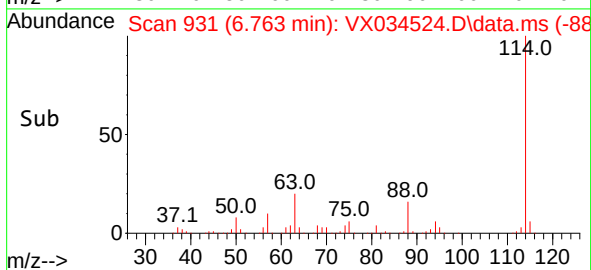
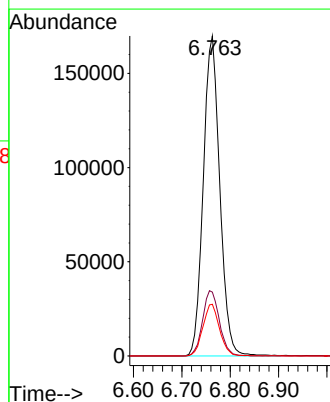
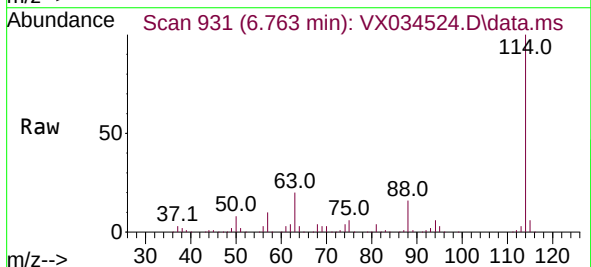
Instrument :
 MSVOA_X
 ClientSampleId :
 EB02-20230313

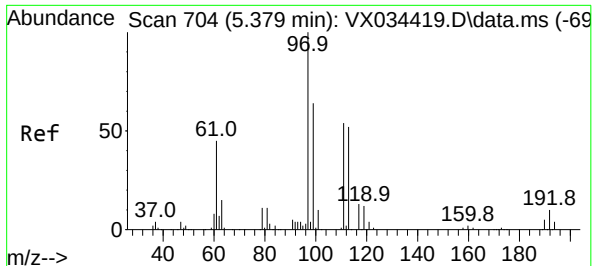
Tgt Ion: 65 Resp: 158057
 Ion Ratio Lower Upper
 65 100
 67 52.9 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.006 min
 Lab File: VX034524.D
 Acq: 15 Mar 2023 21:28

Tgt Ion: 114 Resp: 402415
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 42.2
 88 16.1 0.0 33.2





#35

Dibromofluoromethane

Concen: 46.742 ug/l

RT: 5.385 min Scan# 704

Delta R.T. 0.006 min

Lab File: VX034524.D

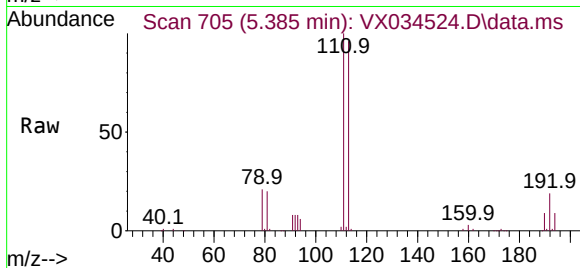
Acq: 15 Mar 2023 21:28

Instrument :

MSVOA_X

ClientSampleId :

EB02-20230313



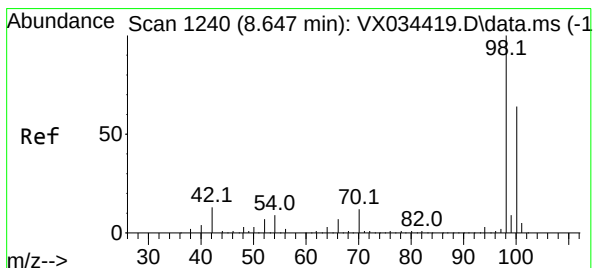
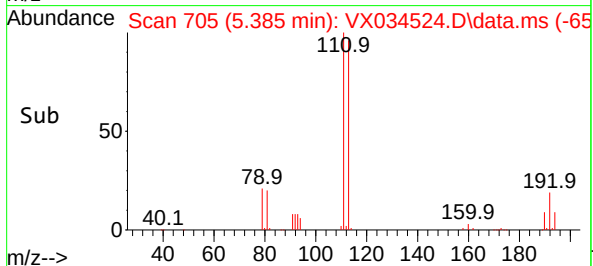
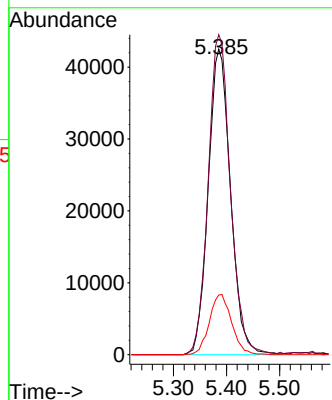
Tgt Ion:113 Resp: 124191

Ion Ratio Lower Upper

113 100

111 104.1 83.7 125.5

192 19.7 15.4 23.2



#50

Toluene-d8

Concen: 48.715 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX034524.D

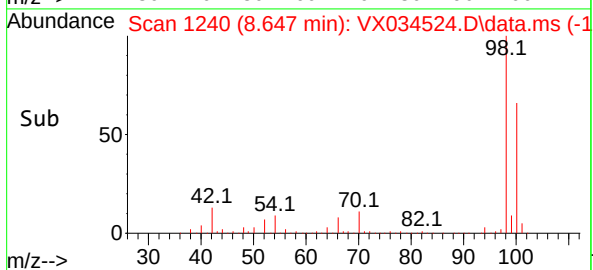
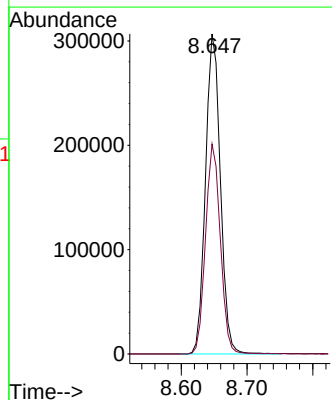
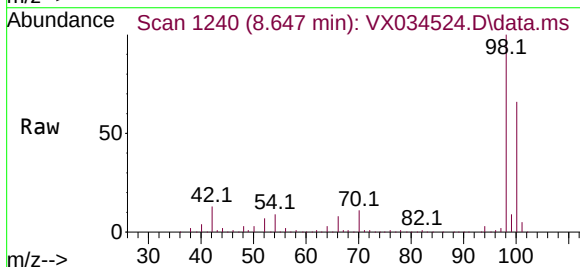
Acq: 15 Mar 2023 21:28

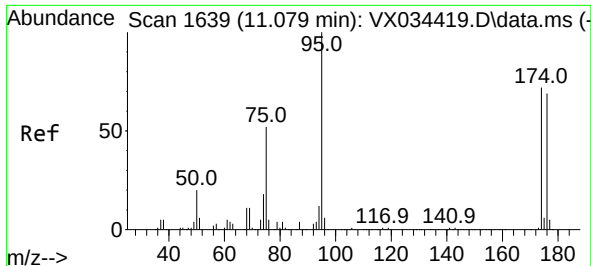
Tgt Ion: 98 Resp: 483182

Ion Ratio Lower Upper

98 100

100 65.3 52.5 78.7

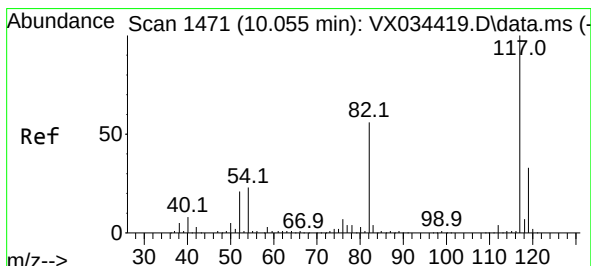
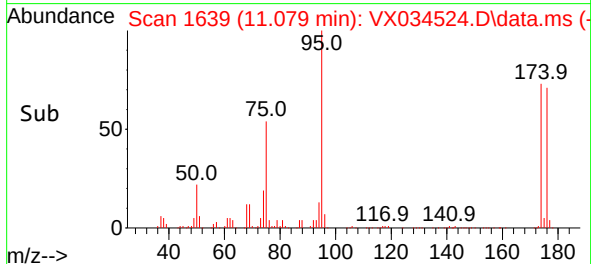
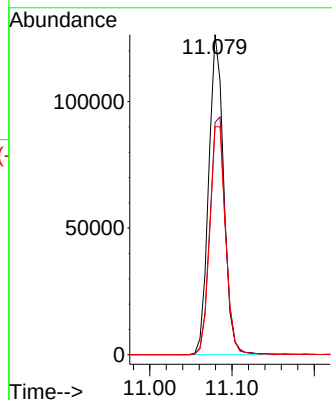
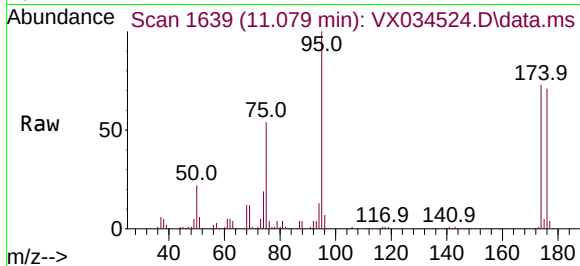




#62
4-Bromofluorobenzene
Concen: 40.114 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034524.D
Acq: 15 Mar 2023 21:28

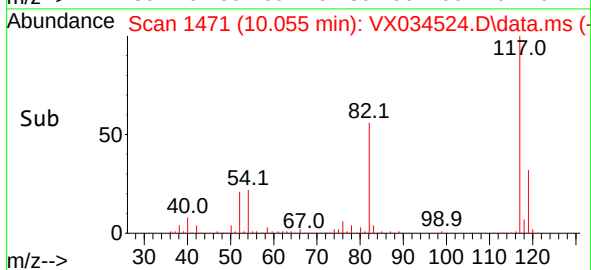
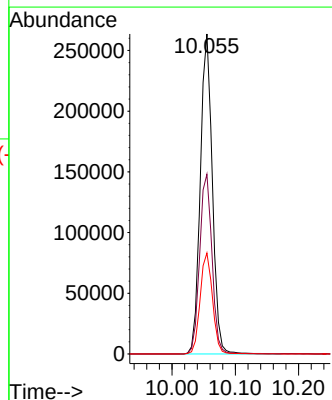
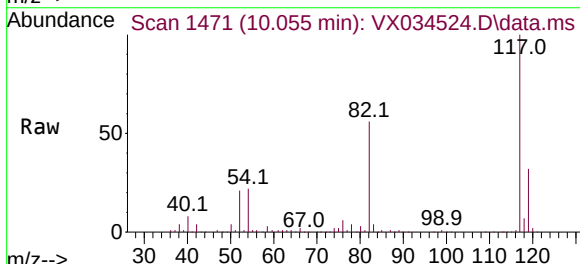
Instrument :
MSVOA_X
ClientSampleId :
EB02-20230313

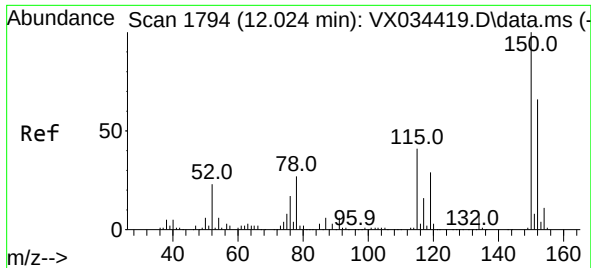
Tgt Ion: 95 Resp: 160709
Ion Ratio Lower Upper
95 100
174 77.2 0.0 147.4
176 74.9 0.0 140.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034524.D
Acq: 15 Mar 2023 21:28

Tgt Ion: 117 Resp: 349597
Ion Ratio Lower Upper
117 100
82 56.1 45.0 67.4
119 31.6 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: VX034524.D

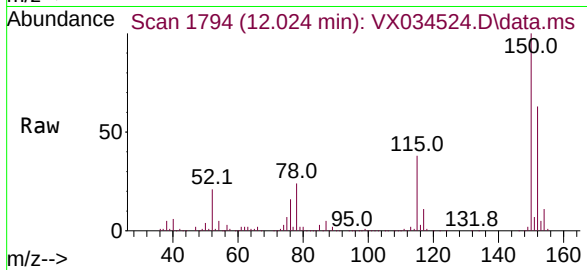
Acq: 15 Mar 2023 21:28

Instrument :

MSVOA_X

ClientSampleId :

EB02-20230313



Tgt Ion:152 Resp: 144352

Ion Ratio Lower Upper

152 100

115 60.4 45.0 135.0

150 158.0 0.0 352.4

