

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083023\
 Data File : VX037420.D
 Acq On : 31 Aug 2023 10:40
 Operator : JC/MD
 Sample : 04128-15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT205S1-20230822

Quant Time: Aug 31 18:23:48 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)

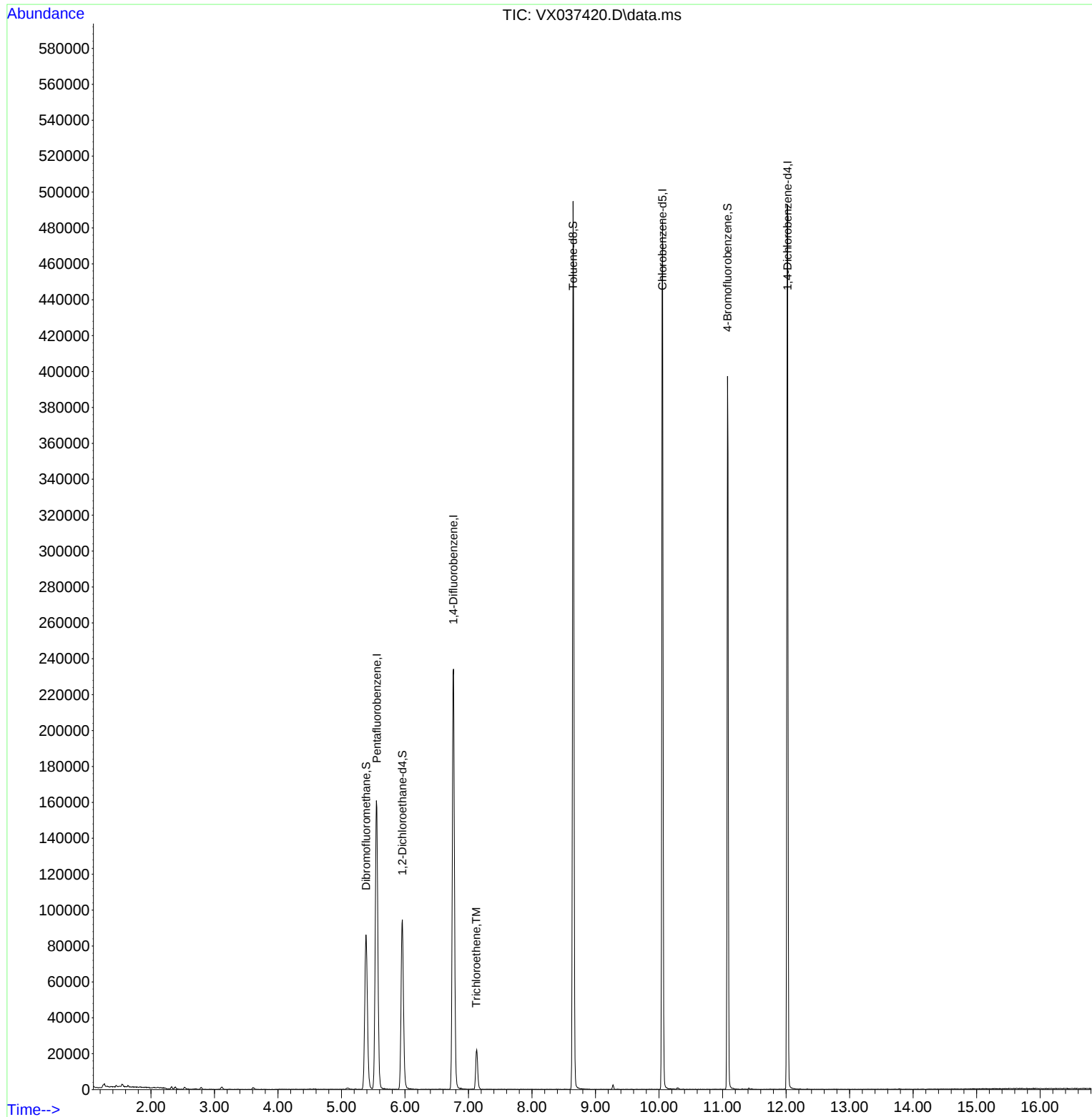
Internal Standards						
1) Pentafluorobenzene	5.556	168	151330	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	250802	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	231433	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	110254	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	94360	43.251	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	86.500%
35) Dibromofluoromethane	5.385	113	78216	47.090	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.180%
50) Toluene-d8	8.647	98	297980	49.457	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.920%
62) 4-Bromofluorobenzene	11.079	95	112136	47.359	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.720%
Target Compounds						
					Qvalue	
44) Trichloroethene	7.123	130	9403	4.900	ug/l	99

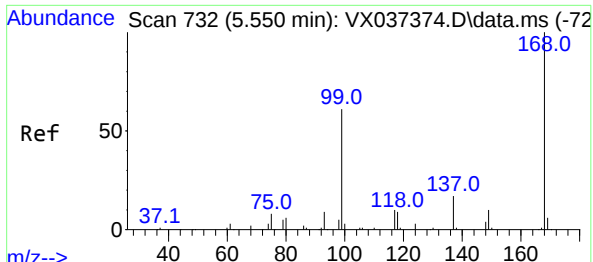
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083023\
Data File : VX037420.D
Acq On : 31 Aug 2023 10:40
Operator : JC/MD
Sample : 04128-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TT205S1-20230822

Quant Time: Aug 31 18:23:48 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

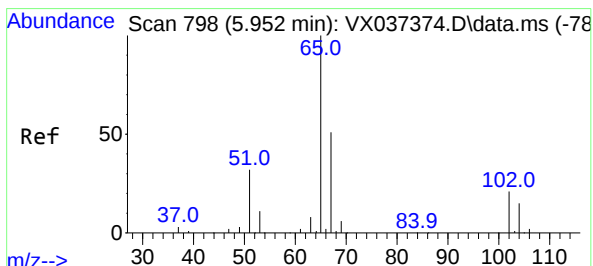
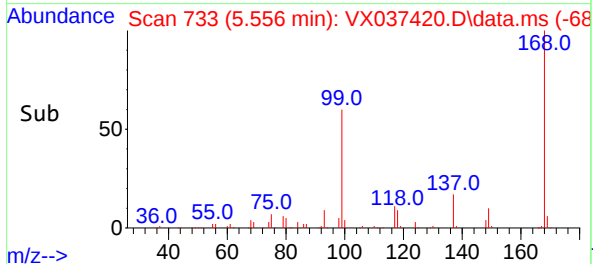
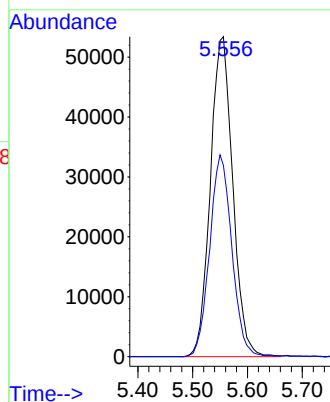
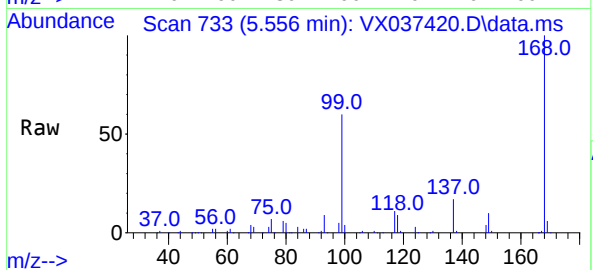




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 711
Delta R.T. 0.006 min
Lab File: VX037420.D
Acq: 31 Aug 2023 10:40

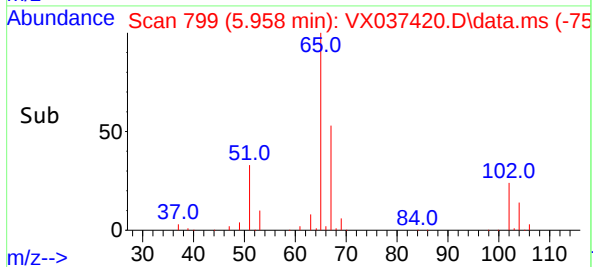
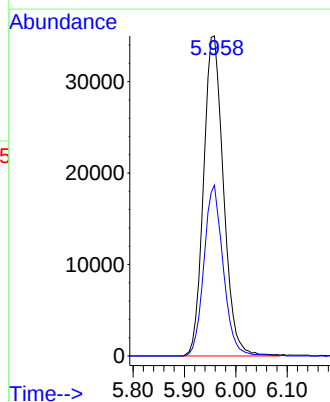
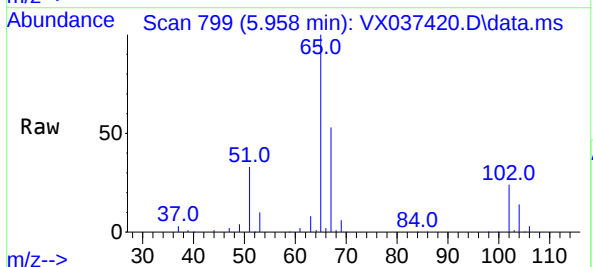
Instrument :
MSVOA_X
ClientSampleId :
TT205S1-20230822

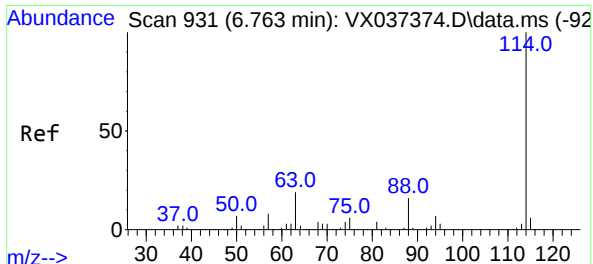
Tgt Ion:168 Resp: 151330
Ion Ratio Lower Upper
168 100
99 59.8 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 43.251 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX037420.D
Acq: 31 Aug 2023 10:40

Tgt Ion: 65 Resp: 94360
Ion Ratio Lower Upper
65 100
67 51.7 0.0 100.2

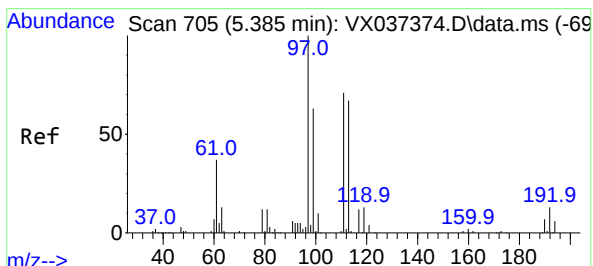
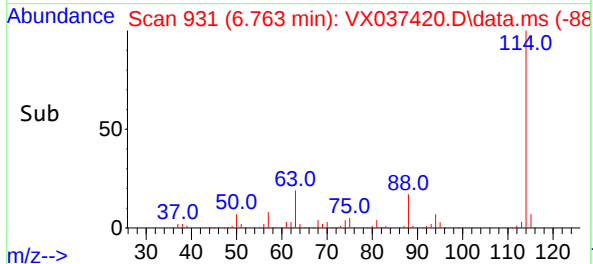
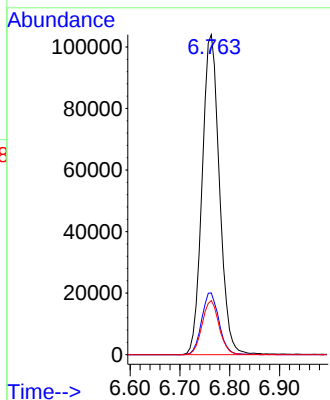
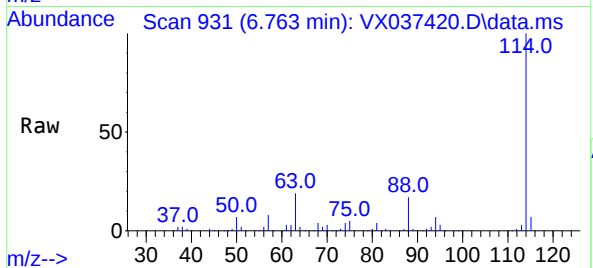




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX037420.D
Acq: 31 Aug 2023 10:40

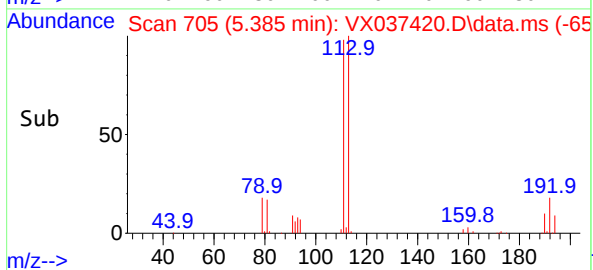
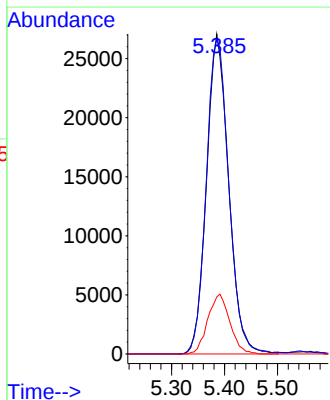
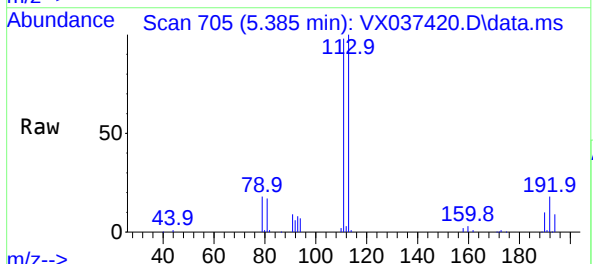
Instrument :
MSVOA_X
ClientSampleId :
TT205S1-20230822

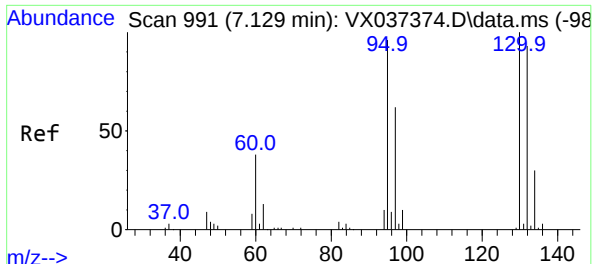
Tgt Ion:114 Resp: 250802
Ion Ratio Lower Upper
114 100
63 19.3 0.0 45.0
88 16.9 0.0 36.6



#35
Dibromofluoromethane
Concen: 47.090 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX037420.D
Acq: 31 Aug 2023 10:40

Tgt Ion:113 Resp: 78216
Ion Ratio Lower Upper
113 100
111 101.1 82.9 124.3
192 18.6 13.3 19.9

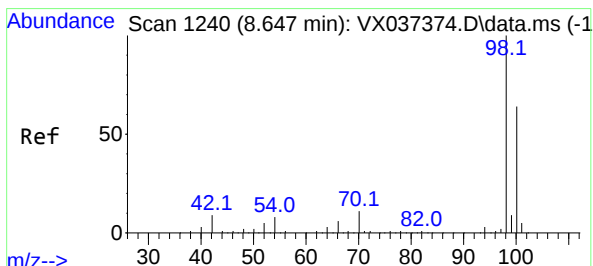
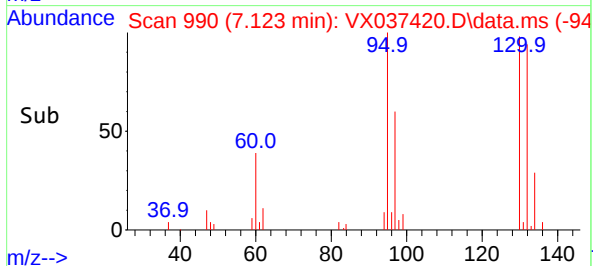
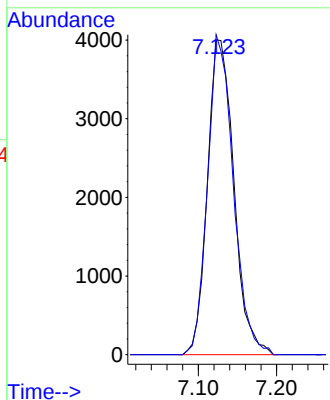
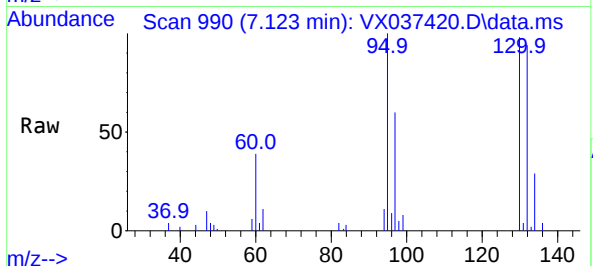




#44
Trichloroethene
Concen: 4.900 ug/l
RT: 7.123 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX037420.D
Acq: 31 Aug 2023 10:40

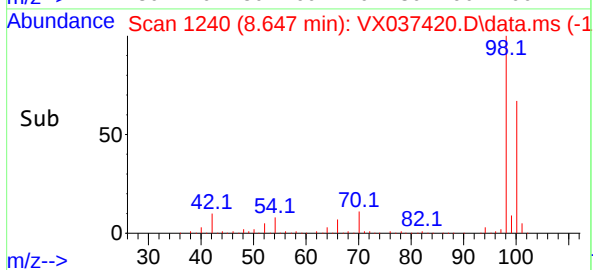
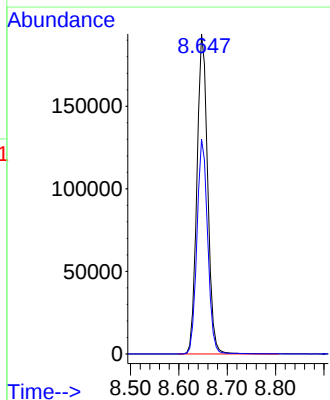
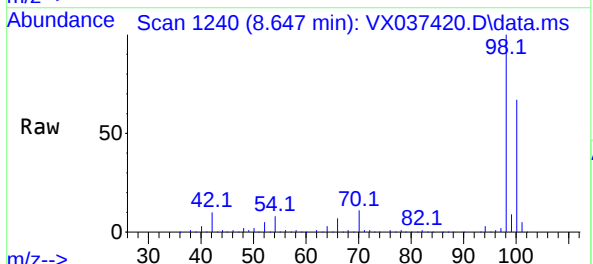
Instrument :
MSVOA_X
ClientSampleId :
TT205S1-20230822

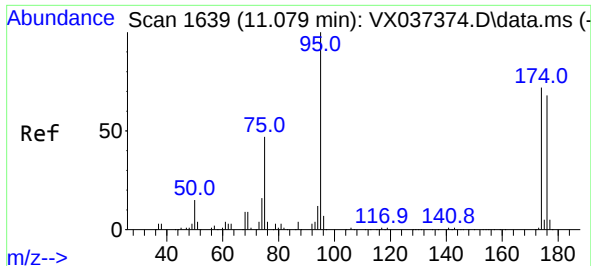
Tgt Ion:130 Resp: 9403
Ion Ratio Lower Upper
130 100
95 101.6 0.0 204.4



#50
Toluene-d8
Concen: 49.457 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037420.D
Acq: 31 Aug 2023 10:40

Tgt Ion: 98 Resp: 297980
Ion Ratio Lower Upper
98 100
100 67.1 53.1 79.7

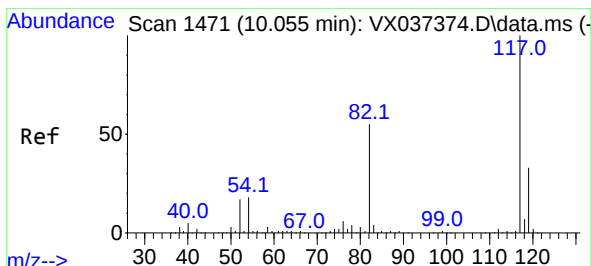
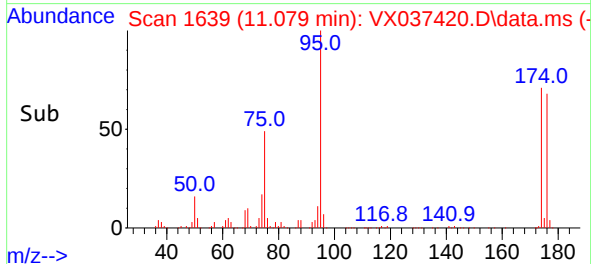
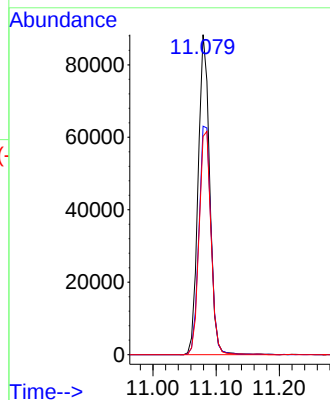
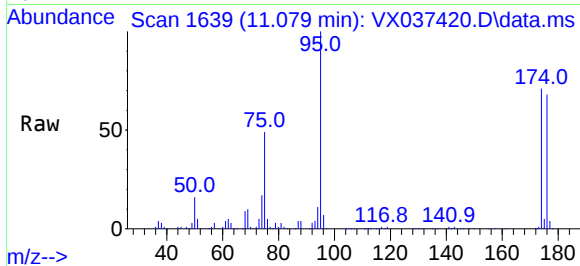




#62
4-Bromofluorobenzene
Concen: 47.359 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX037420.D
Acq: 31 Aug 2023 10:40

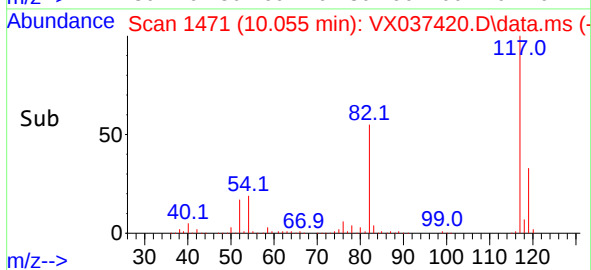
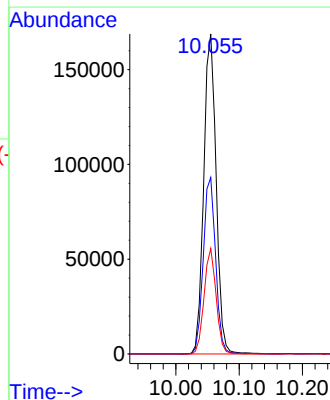
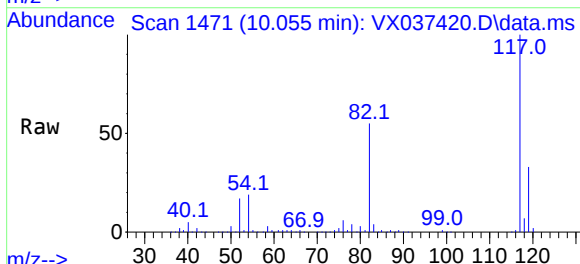
Instrument :
MSVOA_X
ClientSampleId :
TT205S1-20230822

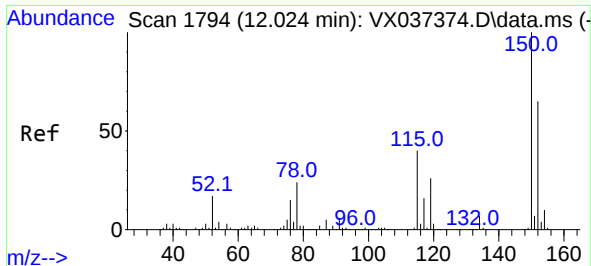
Tgt Ion: 95 Resp: 112136
Ion Ratio Lower Upper
95 100
174 74.9 0.0 135.6
176 72.1 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037420.D
Acq: 31 Aug 2023 10:40

Tgt Ion: 117 Resp: 231433
Ion Ratio Lower Upper
117 100
82 55.1 46.2 69.4
119 33.0 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: VX037420.D

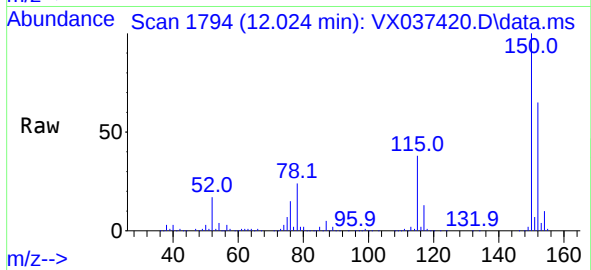
Acq: 31 Aug 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

TT205S1-20230822



Tgt Ion:152 Resp: 110254

Ion Ratio Lower Upper

152 100

115 61.9 43.3 129.9

150 155.5 0.0 345.0

