

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050523\
 Data File : VX035545.D
 Acq On : 05 May 2023 18:44
 Operator : JC/MD
 Sample : 02643-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-PRO-07-90-05032023

Quant Time: May 08 00:53:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

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

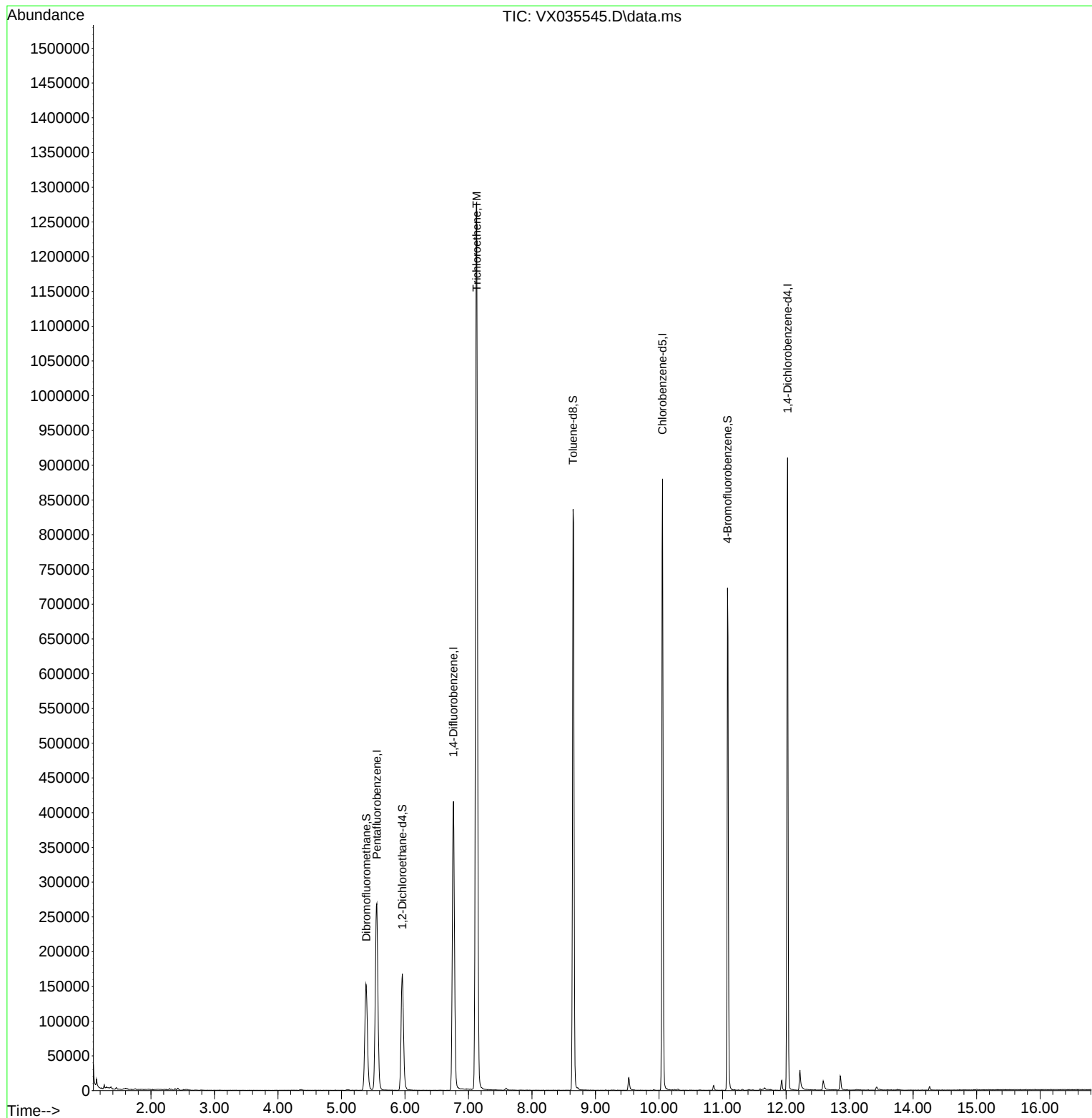
Internal Standards						
1) Pentafluorobenzene	5.555	168	263009	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	436535	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	405442	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	196658	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	161186	50.798	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.600%
35) Dibromofluoromethane	5.391	113	136271	50.860	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.720%
50) Toluene-d8	8.646	98	515156	50.969	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.940%
62) 4-Bromofluorobenzene	11.079	95	200602	52.760	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	105.520%
Target Compounds						
44) Trichloroethene	7.128	130	523975	158.485	ug/l	Qvalue 98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050523\
Data File : VX035545.D
Acq On : 05 May 2023 18:44
Operator : JC/MD
Sample : 02643-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023

Quant Time: May 08 00:53:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 2023
Response via : Initial Calibration

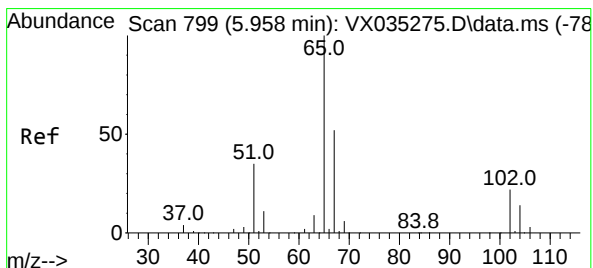
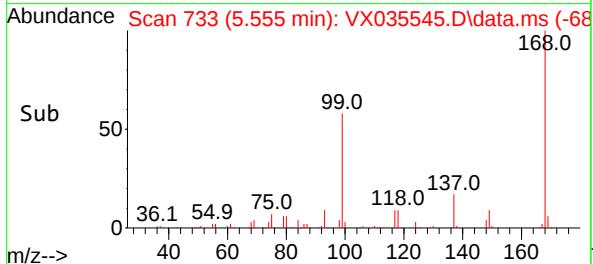
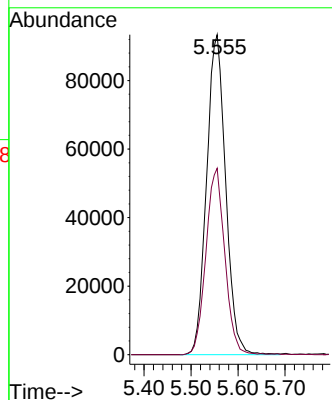
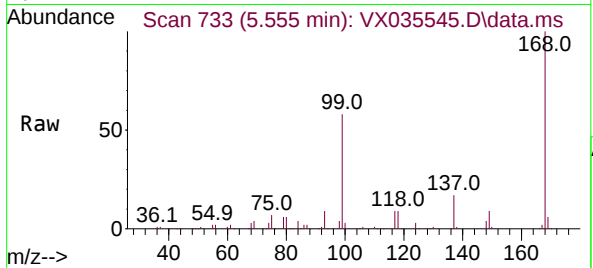




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.555 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX035545.D
Acq: 05 May 2023 18:44

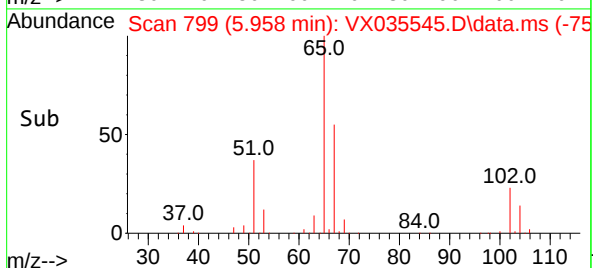
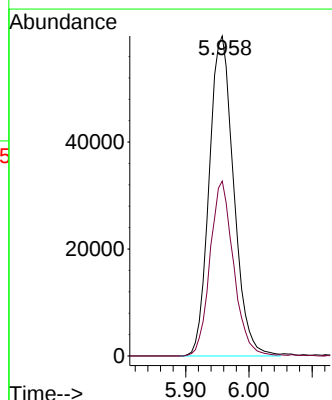
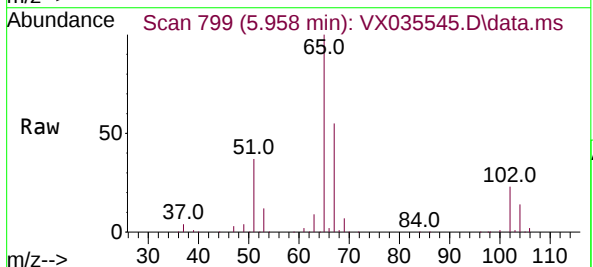
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023

Tgt Ion:168 Resp: 263009
Ion Ratio Lower Upper
168 100
99 58.2 45.7 68.5



#33
1,2-Dichloroethane-d4
Concen: 50.798 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX035545.D
Acq: 05 May 2023 18:44

Tgt Ion: 65 Resp: 161186
Ion Ratio Lower Upper
65 100
67 52.5 0.0 104.0

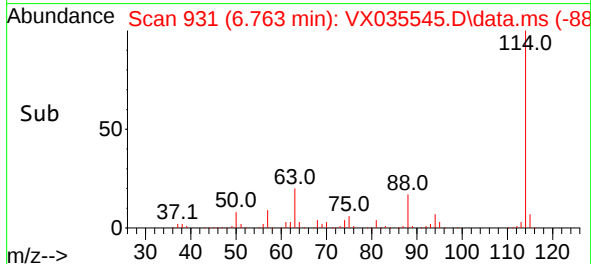
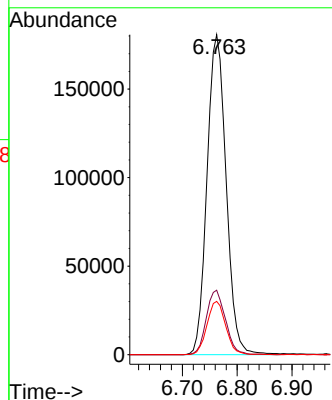
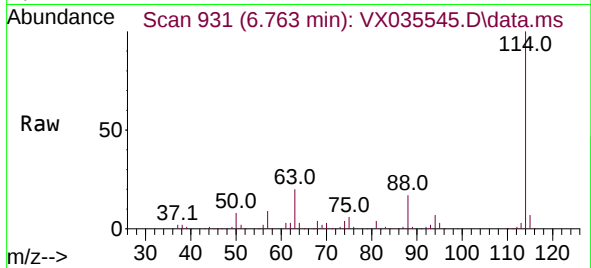




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX035545.D
Acq: 05 May 2023 18:44

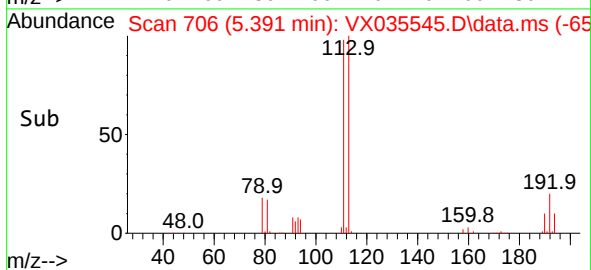
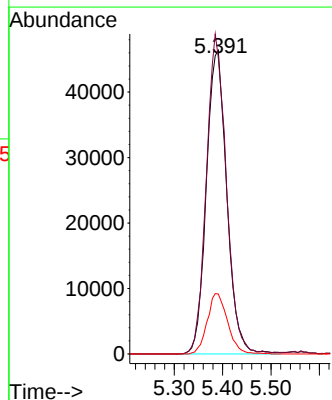
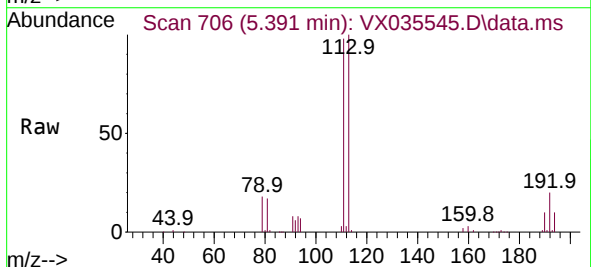
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023

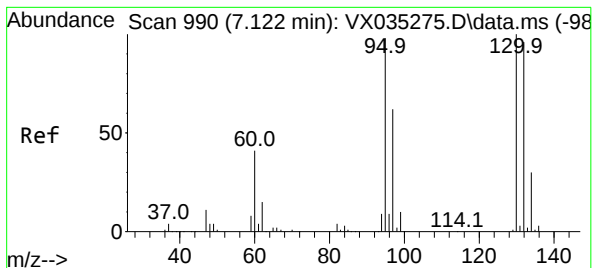
Tgt Ion:114 Resp: 436535
Ion Ratio Lower Upper
114 100
63 20.2 0.0 42.2
88 16.6 0.0 33.2



#35
Dibromofluoromethane
Concen: 50.860 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX035545.D
Acq: 05 May 2023 18:44

Tgt Ion:113 Resp: 136271
Ion Ratio Lower Upper
113 100
111 102.8 83.7 125.5
192 19.8 15.4 23.2





#44

Trichloroethene

Concen: 158.485 ug/l

RT: 7.128 min Scan# 990

Delta R.T. 0.006 min

Lab File: VX035545.D

Acq: 05 May 2023 18:44

Instrument :

MSVOA_X

ClientSampleId :

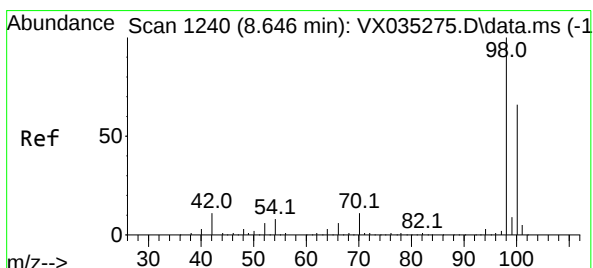
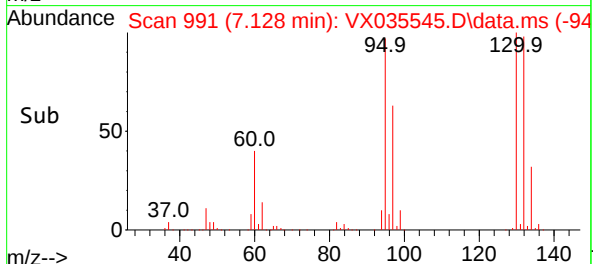
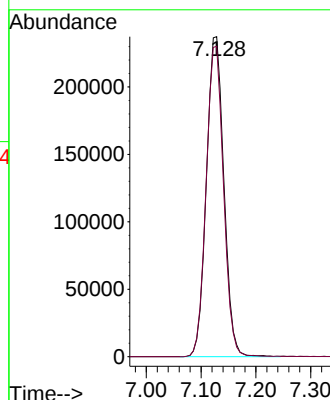
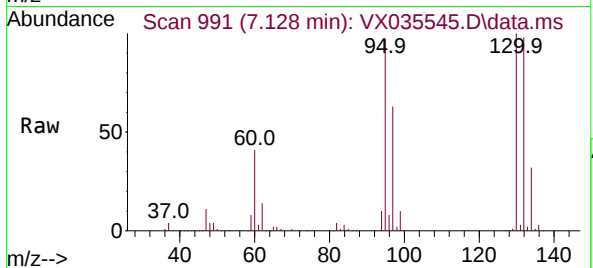
FSND-PRO-07-90-05032023

Tgt Ion:130 Resp: 523975

Ion Ratio Lower Upper

130 100

95 97.0 0.0 198.4



#50

Toluene-d8

Concen: 50.969 ug/l

RT: 8.646 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX035545.D

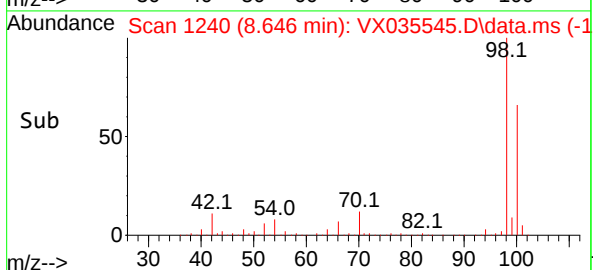
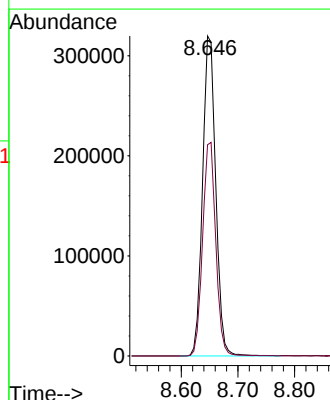
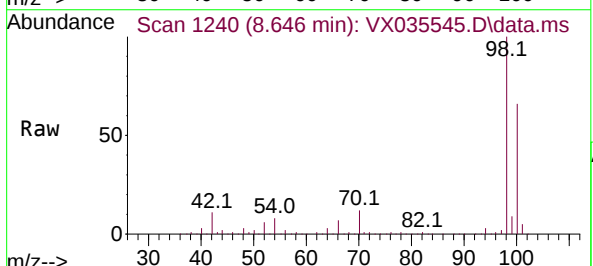
Acq: 05 May 2023 18:44

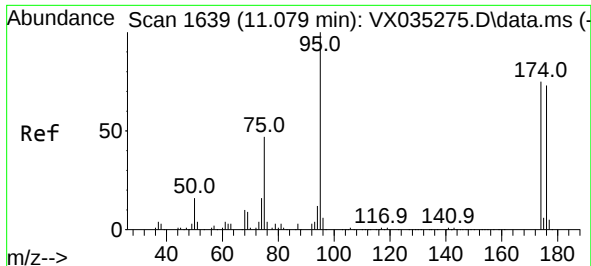
Tgt Ion: 98 Resp: 515156

Ion Ratio Lower Upper

98 100

100 66.9 52.5 78.7

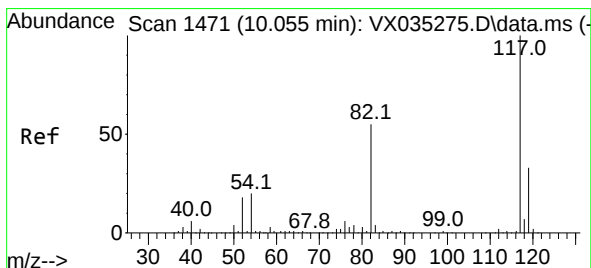
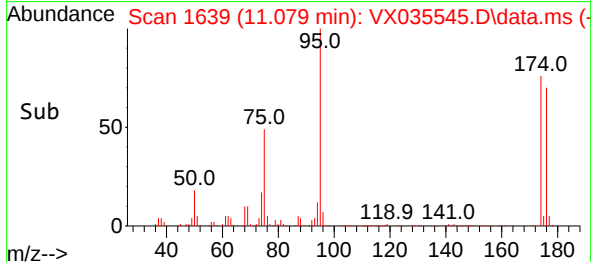
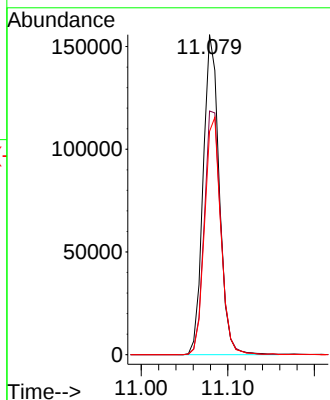
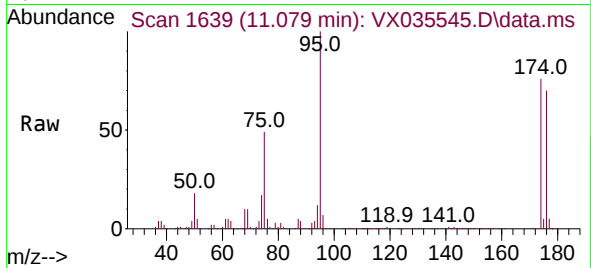




#62
4-Bromofluorobenzene
Concen: 52.760 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX035545.D
Acq: 05 May 2023 18:44

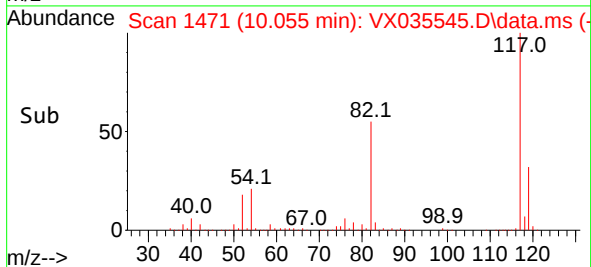
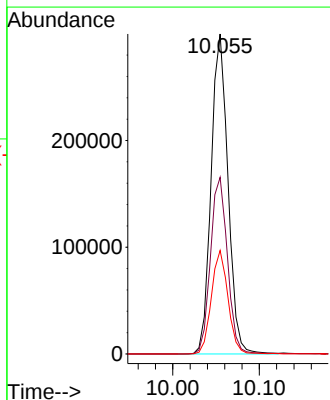
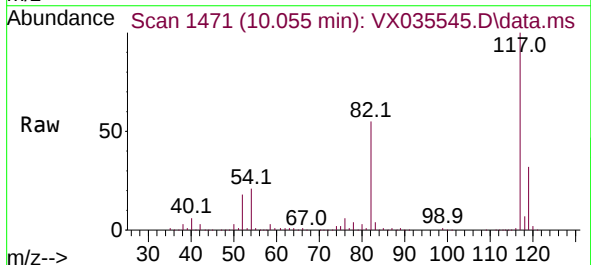
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023

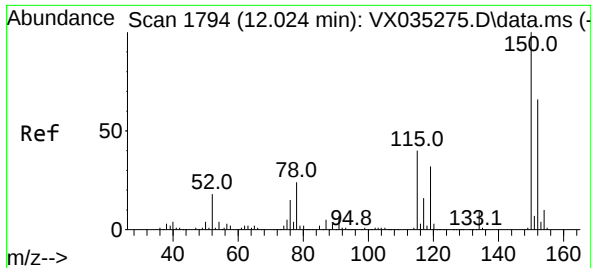
Tgt Ion: 95 Resp: 200602
Ion Ratio Lower Upper
95 100
174 78.7 0.0 147.4
176 75.1 0.0 140.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX035545.D
Acq: 05 May 2023 18:44

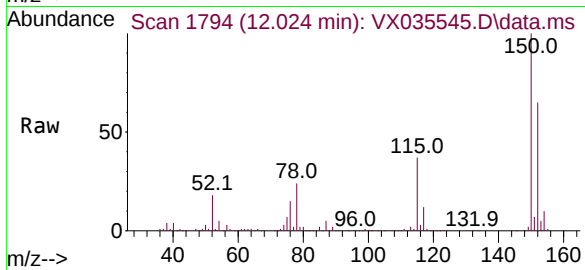
Tgt Ion: 117 Resp: 405442
Ion Ratio Lower Upper
117 100
82 55.2 45.0 67.4
119 32.3 26.0 39.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX035545.D
 Acq: 05 May 2023 18:44

Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-PRO-07-90-05032023



Tgt Ion:152 Resp: 196658
 Ion Ratio Lower Upper
 152 100
 115 59.6 45.0 135.0
 150 156.2 0.0 352.4

