

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090123\
 Data File : VX037470.D
 Acq On : 01 Sep 2023 17:19
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Sep 02 04:32:23 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)

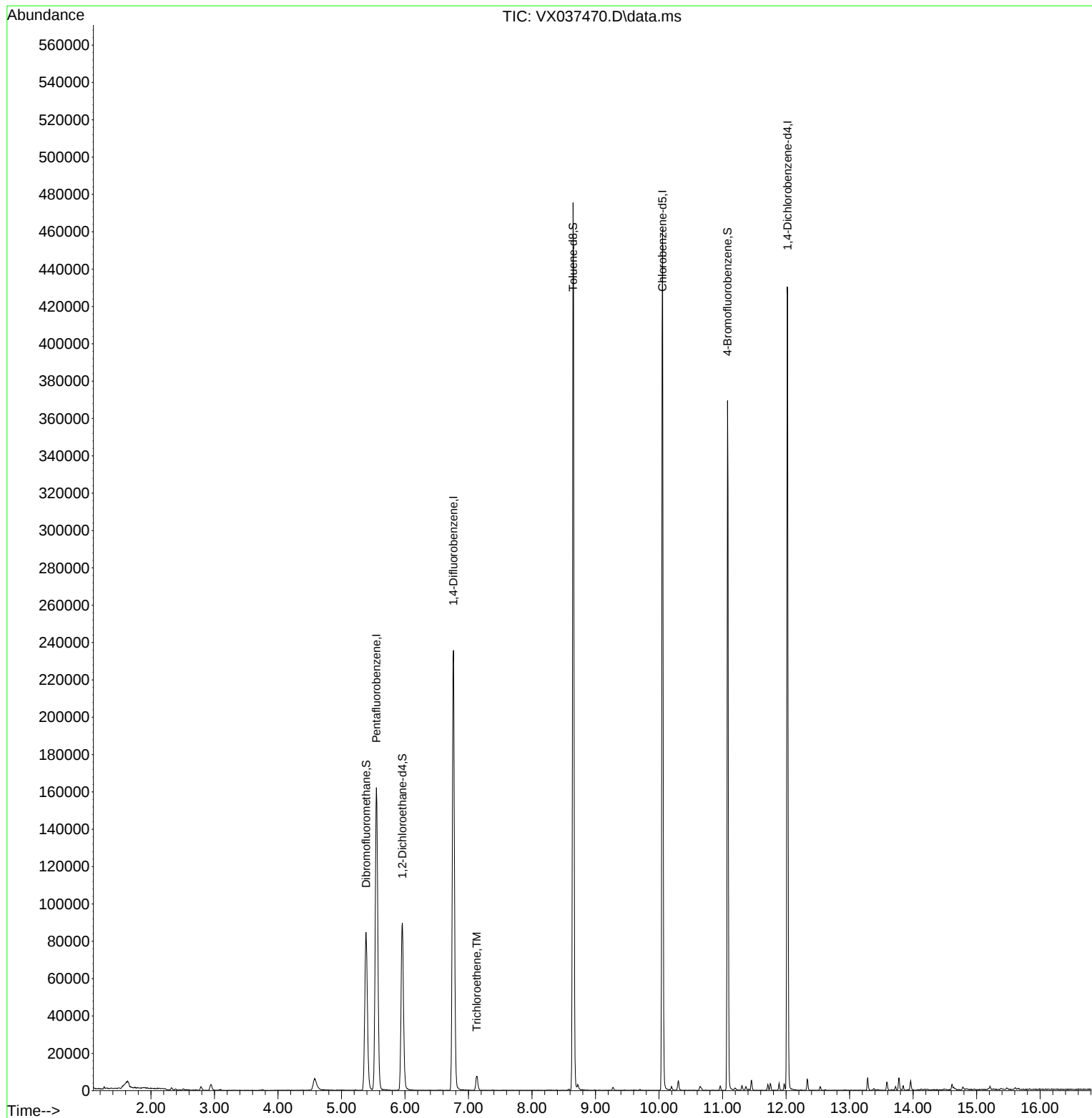
Internal Standards						
1) Pentafluorobenzene	5.550	168	154223	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	251264	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	215691	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	92661	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	89560	40.281	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	80.560%
35) Dibromofluoromethane	5.385	113	75483	45.361	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.720%
50) Toluene-d8	8.647	98	289197	47.911	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.820%
62) 4-Bromofluorobenzene	11.079	95	101660	42.856	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	85.720%
Target Compounds						
					Qvalue	
44) Trichloroethene	7.129	130	3310	1.722	ug/l	85

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090123\
Data File : VX037470.D
Acq On : 01 Sep 2023 17:19
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Sep 02 04:32:23 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

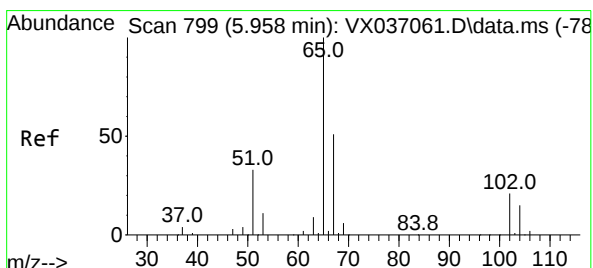
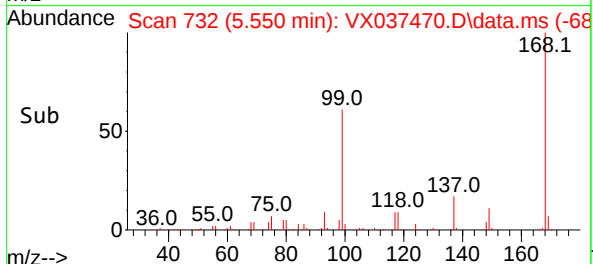
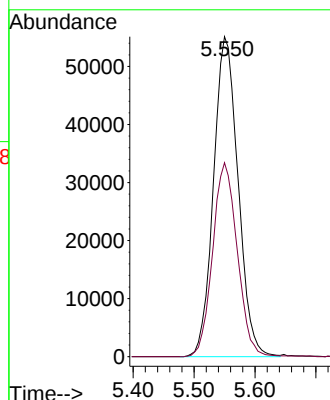
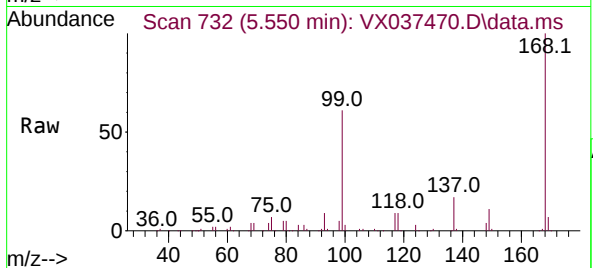




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 712
Delta R.T. -0.000 min
Lab File: VX037470.D
Acq: 01 Sep 2023 17:19

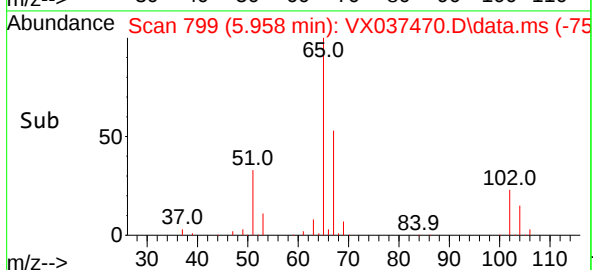
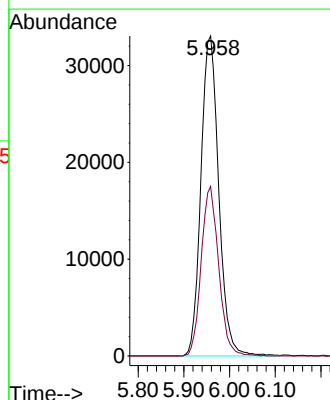
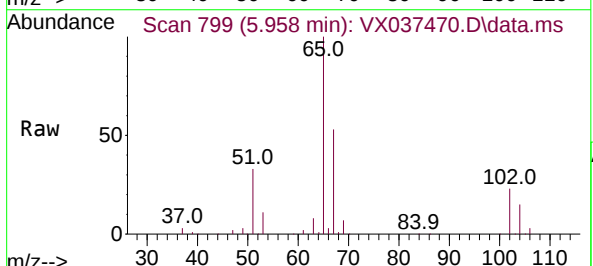
Instrument :
MSVOA_X
ClientSampleId :
IBLK

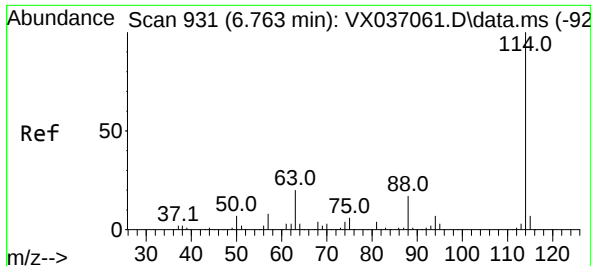
Tgt Ion:168 Resp: 154223
Ion Ratio Lower Upper
168 100
99 60.6 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 40.281 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX037470.D
Acq: 01 Sep 2023 17:19

Tgt Ion: 65 Resp: 89560
Ion Ratio Lower Upper
65 100
67 51.9 0.0 100.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 91

Delta R.T. 0.000 min

Lab File: VX037470.D

Acq: 01 Sep 2023 17:19

Instrument :

MSVOA_X

ClientSampleId :

IBLK

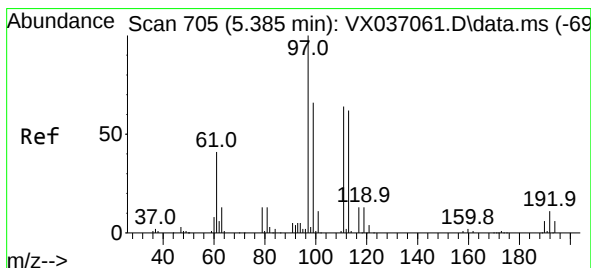
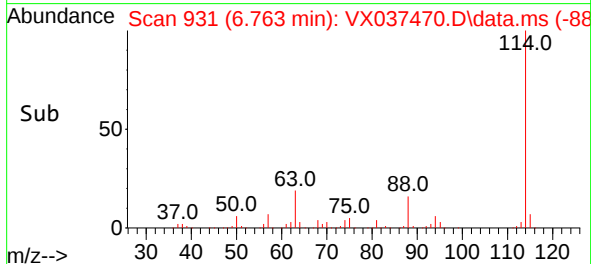
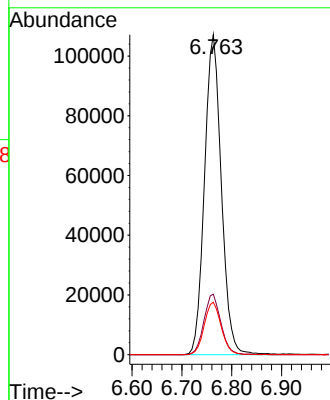
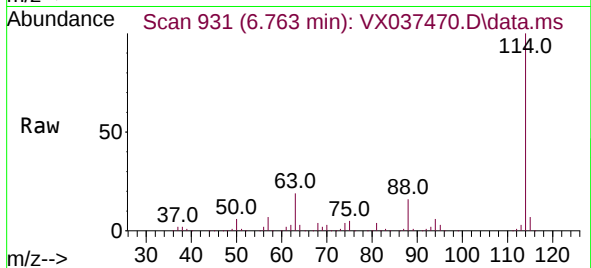
Tgt Ion:114 Resp: 251264

Ion Ratio Lower Upper

114 100

63 18.9 0.0 45.0

88 16.4 0.0 36.6



#35

Dibromofluoromethane

Concen: 45.361 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX037470.D

Acq: 01 Sep 2023 17:19

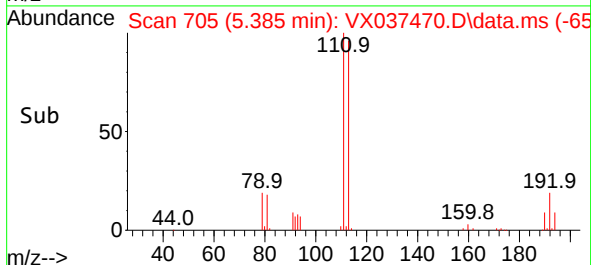
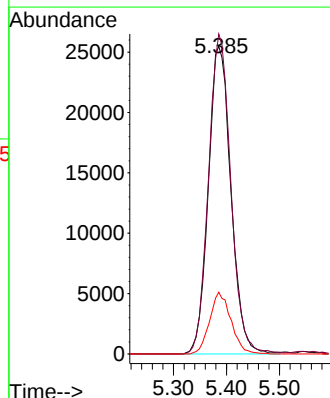
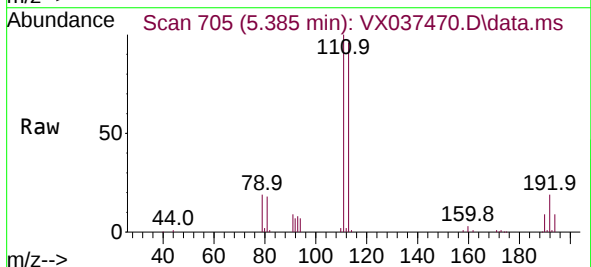
Tgt Ion:113 Resp: 75483

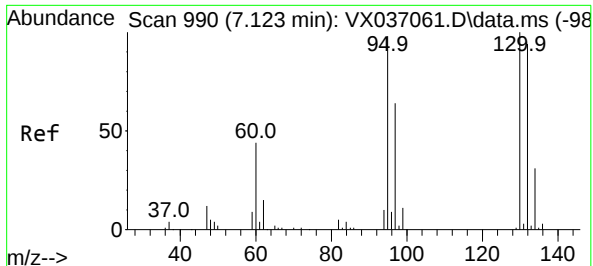
Ion Ratio Lower Upper

113 100

111 102.7 82.9 124.3

192 19.0 13.3 19.9

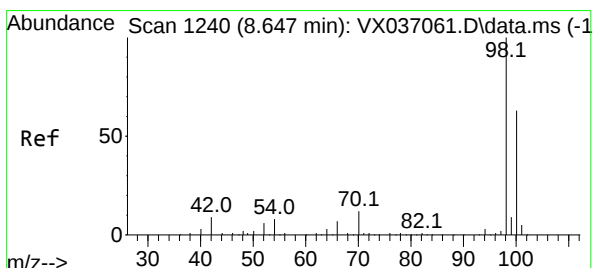
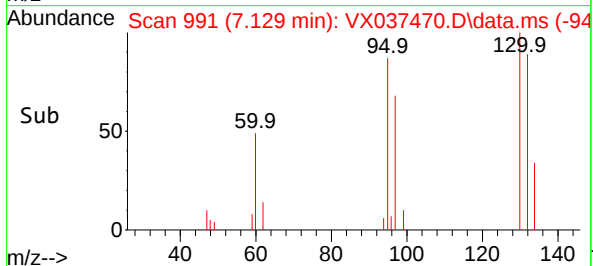
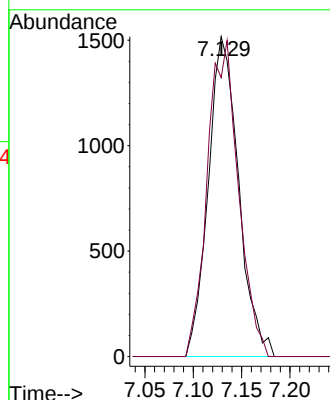
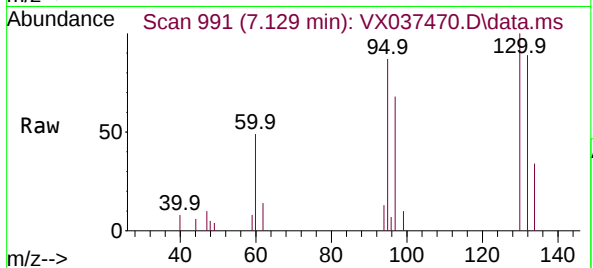




#44
Trichloroethene
Concen: 1.722 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX037470.D
Acq: 01 Sep 2023 17:19

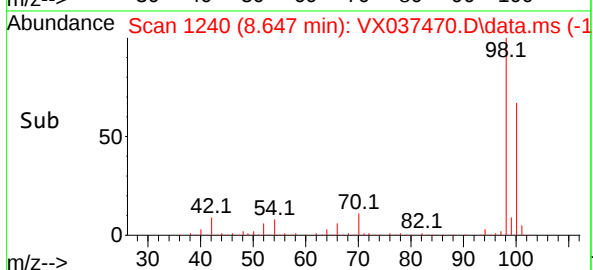
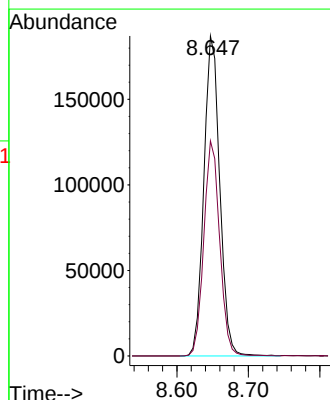
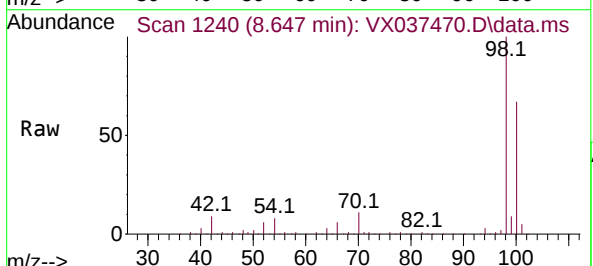
Instrument :
MSVOA_X
ClientSampleId :
IBLK

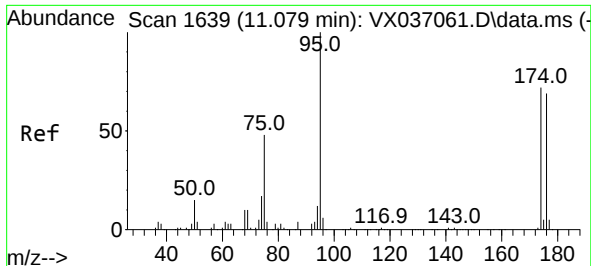
Tgt Ion:130 Resp: 3310
Ion Ratio Lower Upper
130 100
95 87.2 0.0 204.4



#50
Toluene-d8
Concen: 47.911 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037470.D
Acq: 01 Sep 2023 17:19

Tgt Ion: 98 Resp: 289197
Ion Ratio Lower Upper
98 100
100 67.0 53.1 79.7

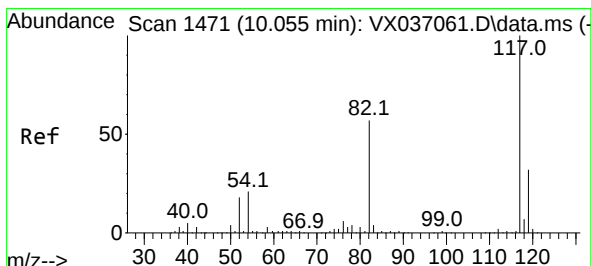
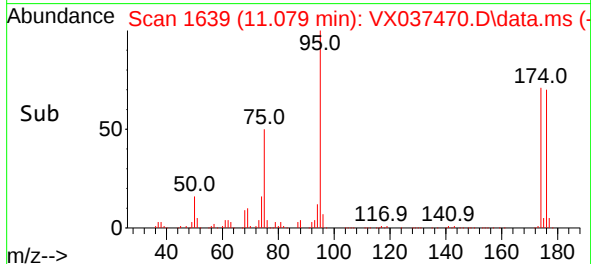
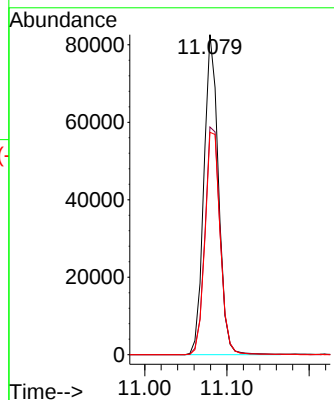
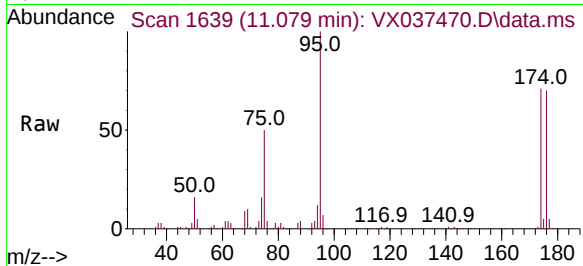




#62
4-Bromofluorobenzene
Concen: 42.856 ug/l
RT: 11.079 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037470.D
Acq: 01 Sep 2023 17:19

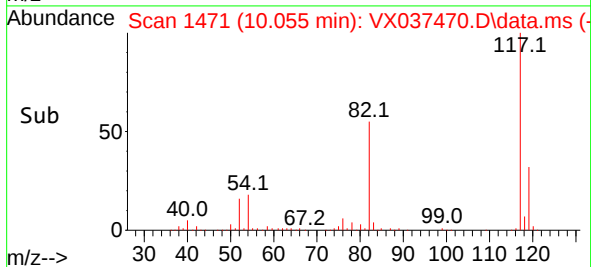
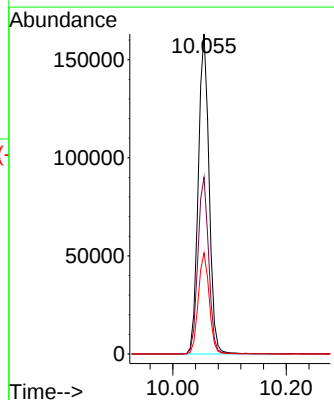
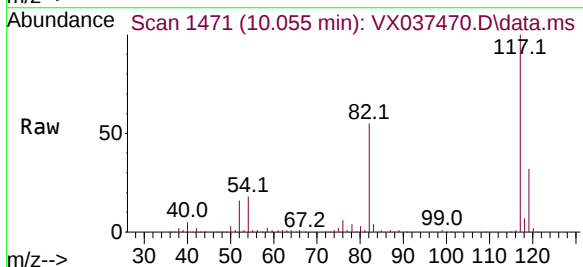
Instrument :
MSVOA_X
ClientSampleId :
IBLK

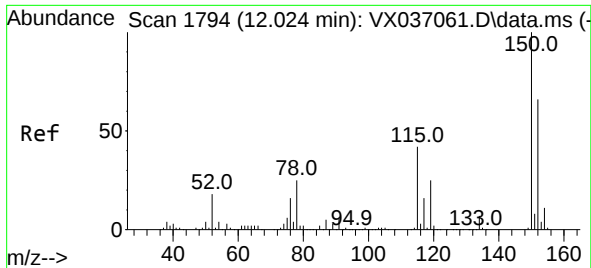
Tgt Ion: 95 Resp: 101660
Ion Ratio Lower Upper
95 100
174 74.4 0.0 135.6
176 72.8 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037470.D
Acq: 01 Sep 2023 17:19

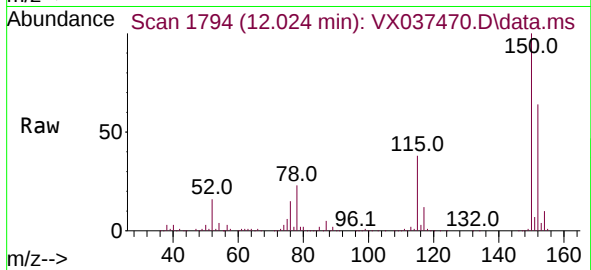
Tgt Ion: 117 Resp: 215691
Ion Ratio Lower Upper
117 100
82 55.2 46.2 69.4
119 31.6 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX037470.D
 Acq: 01 Sep 2023 17:19

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK



Tgt Ion:152 Resp: 92661
 Ion Ratio Lower Upper
 152 100
 115 62.6 43.3 129.9
 150 159.1 0.0 345.0

