

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012624\
 Data File : VX039982.D
 Acq On : 26 Jan 2024 15:24
 Operator : JC/MD
 Sample : P1261-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-191-GW-478-480

Quant Time: Jan 29 00:41:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

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

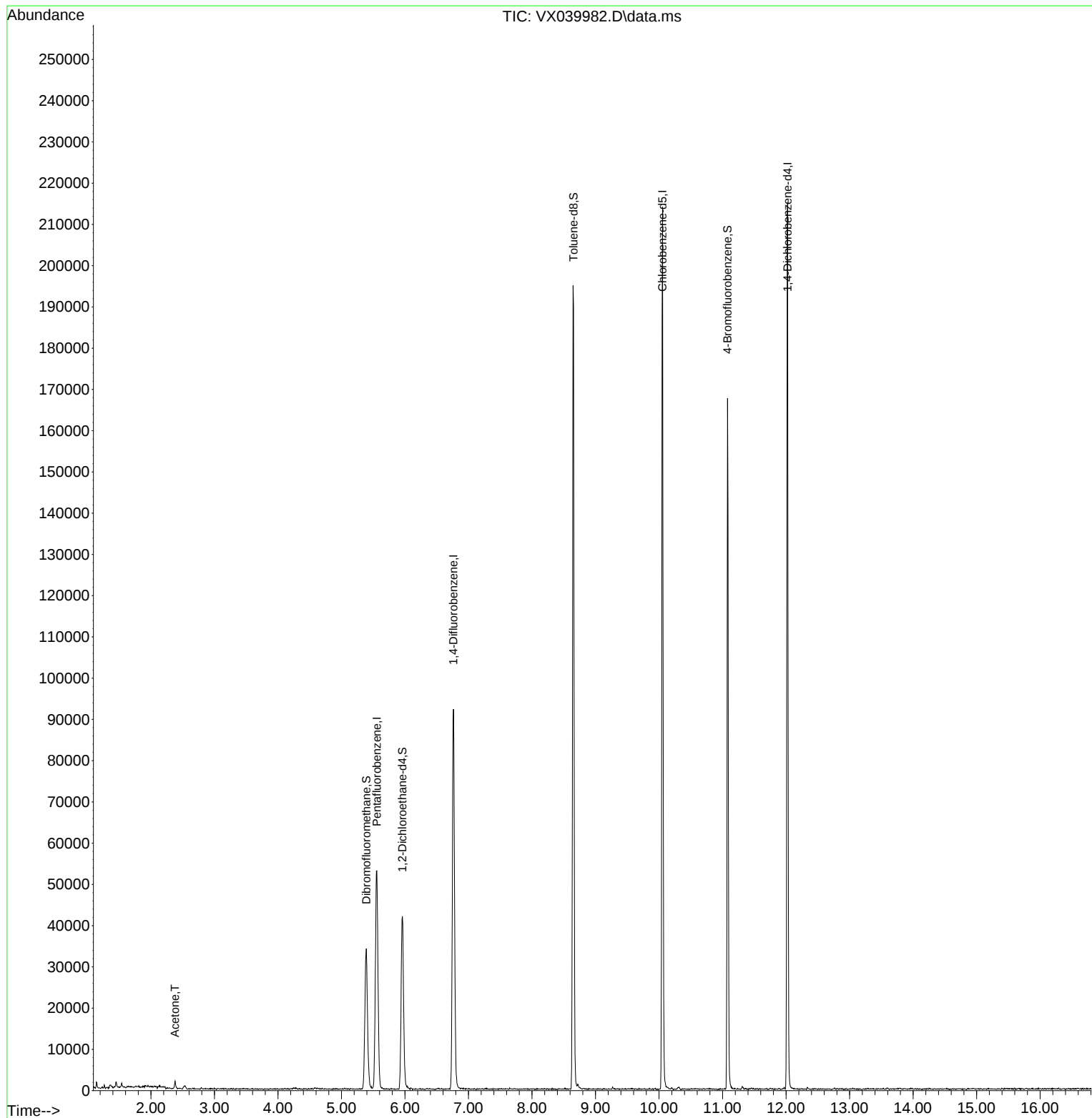
Internal Standards						
1) Pentafluorobenzene	5.556	168	45240	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	88606	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	83270	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	38779	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	40736	53.753	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	107.500%
35) Dibromofluoromethane	5.391	113	28719	48.122	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.240%
50) Toluene-d8	8.653	98	113896	50.601	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.200%
62) 4-Bromofluorobenzene	11.079	95	43020	48.875	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.760%
Target Compounds						
16) Acetone	2.380	43	1594	3.740	ug/l	Qvalue # 88

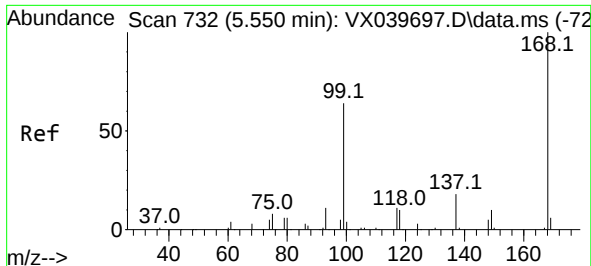
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012624\
Data File : VX039982.D
Acq On : 26 Jan 2024 15:24
Operator : JC/MD
Sample : P1261-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-191-GW-478-480

Quant Time: Jan 29 00:41:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 03:51:26 2024
Response via : Initial Calibration

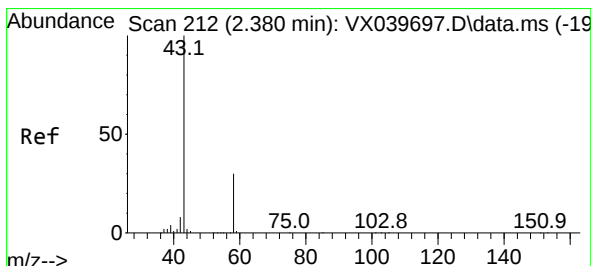
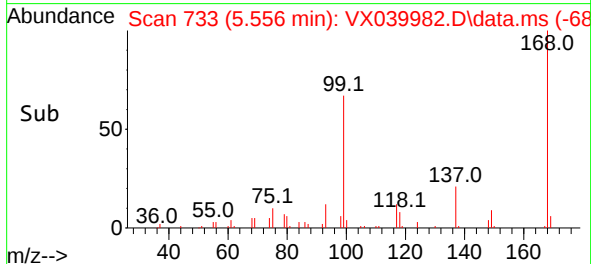
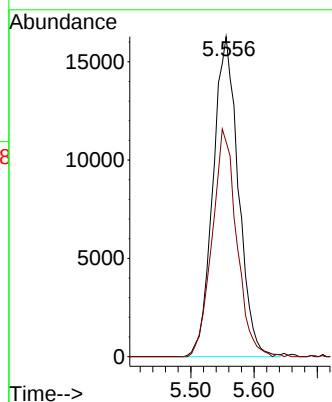
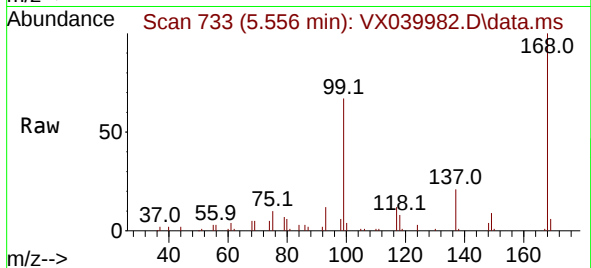




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX039982.D
Acq: 26 Jan 2024 15:24

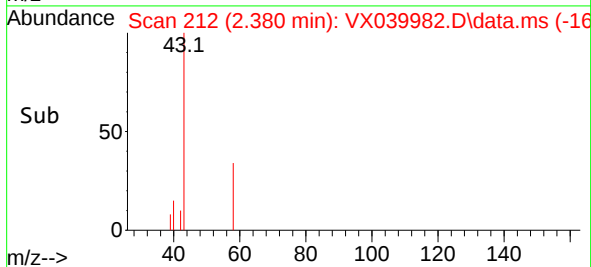
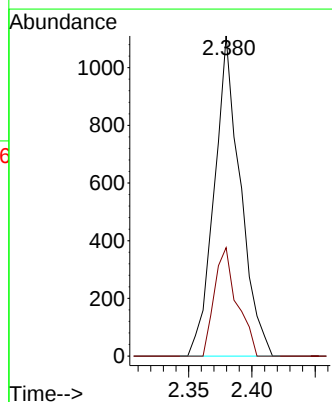
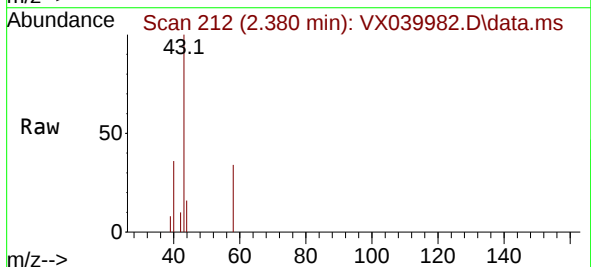
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-191-GW-478-480

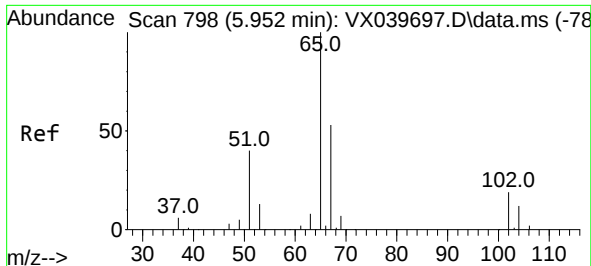
Tgt Ion:168 Resp: 45240
Ion Ratio Lower Upper
168 100
99 67.2 56.6 85.0



#16
Acetone
Concen: 3.740 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX039982.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 43 Resp: 1594
Ion Ratio Lower Upper
43 100
58 33.9 21.9 32.9#





#33

1,2-Dichloroethane-d4

Concen: 53.753 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX039982.D

Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_X

ClientSampleId :

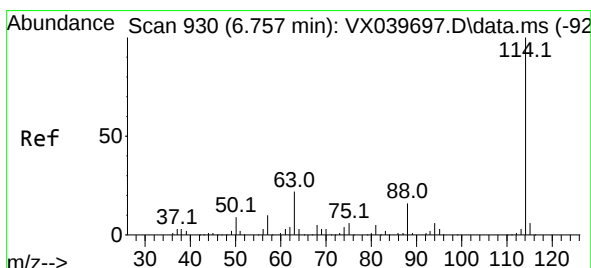
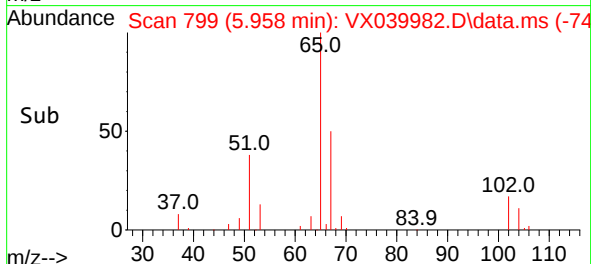
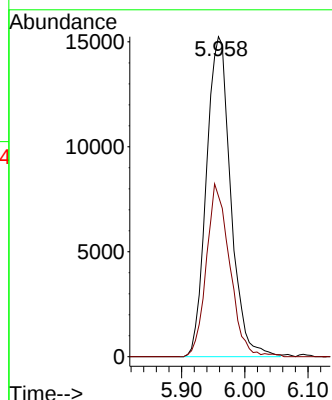
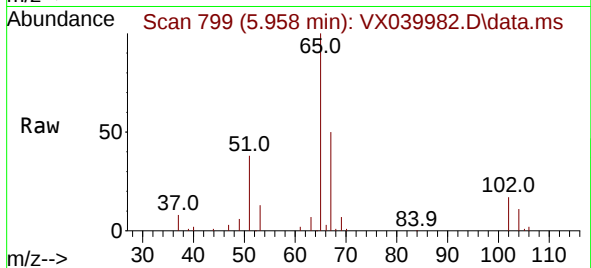
BP-VPB-191-GW-478-480

Tgt Ion: 65 Resp: 40736

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# 931

Delta R.T. 0.006 min

Lab File: VX039982.D

Acq: 26 Jan 2024 15:24

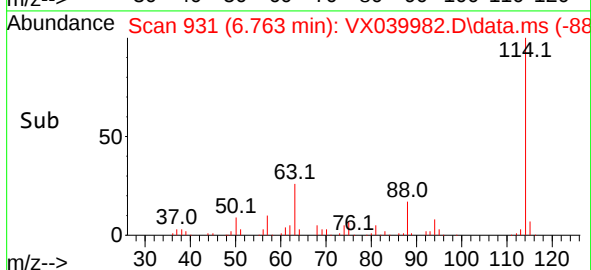
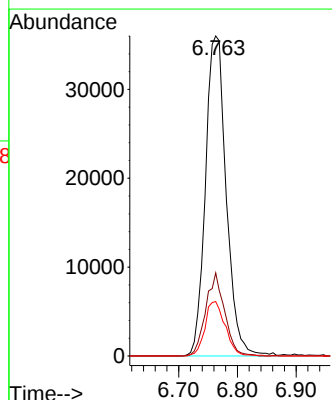
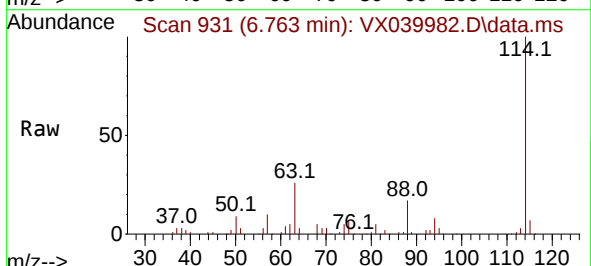
Tgt Ion: 114 Resp: 88606

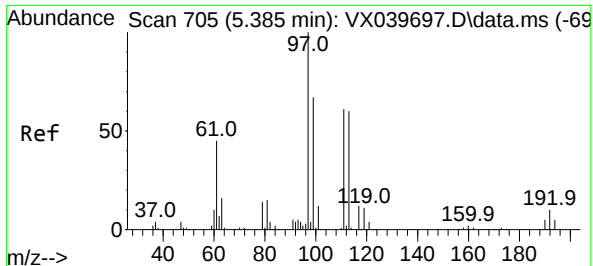
Ion Ratio Lower Upper

114 100

63 26.0 0.0 45.0

88 17.0 0.0 36.6





#35

Dibromofluoromethane

Concen: 48.122 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX039982.D

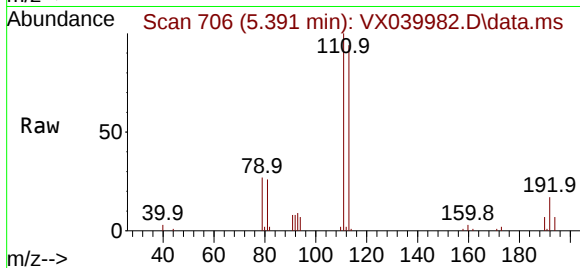
Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-191-GW-478-480



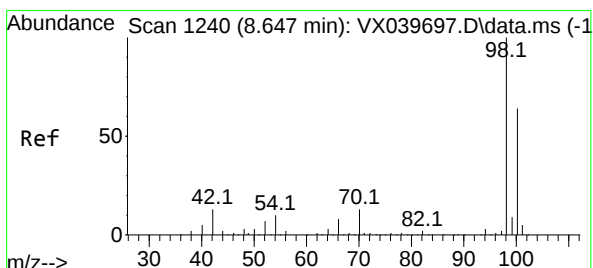
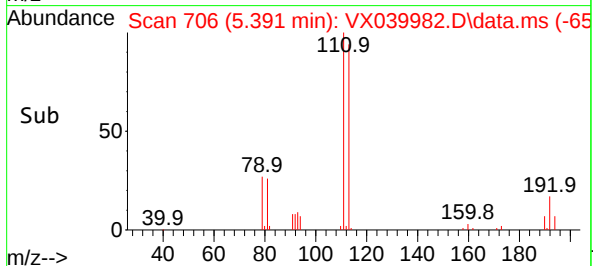
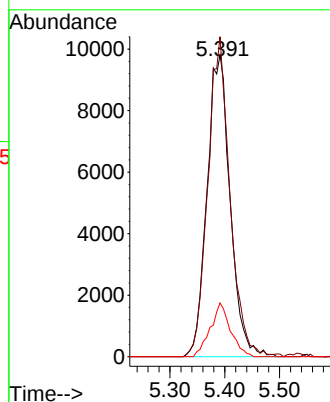
Tgt Ion:113 Resp: 28719

Ion Ratio Lower Upper

113 100

111 101.3 82.9 124.3

192 15.5 13.3 19.9



#50

Toluene-d8

Concen: 50.601 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.006 min

Lab File: VX039982.D

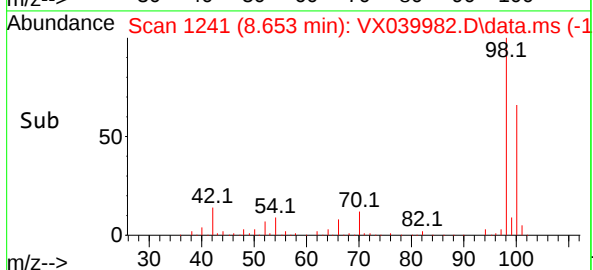
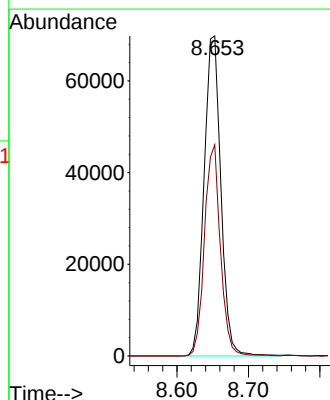
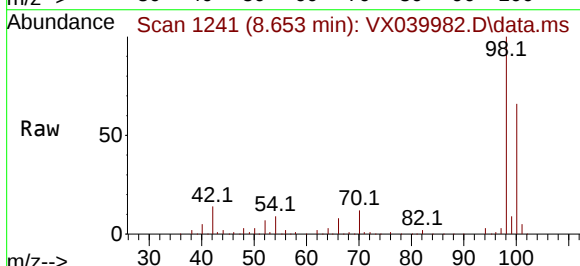
Acq: 26 Jan 2024 15:24

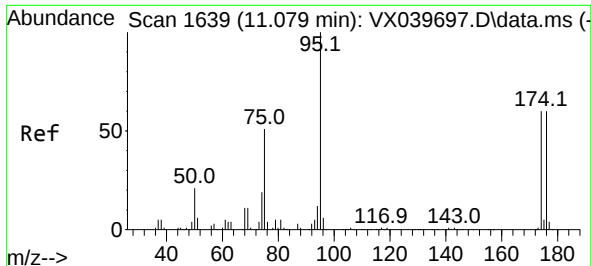
Tgt Ion: 98 Resp: 113896

Ion Ratio Lower Upper

98 100

100 62.7 53.1 79.7

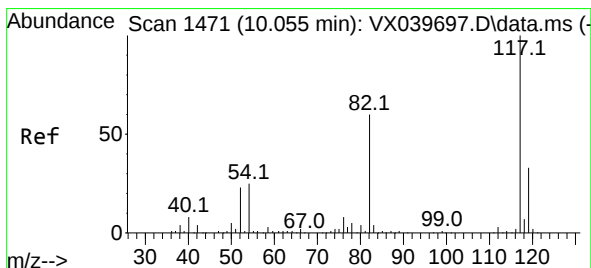
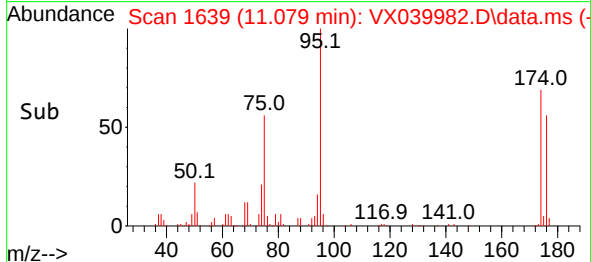
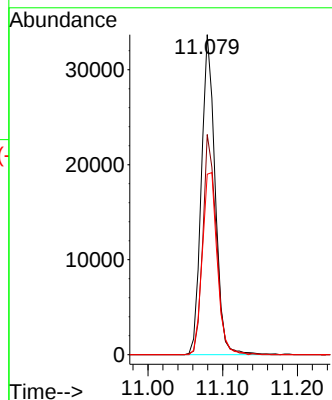
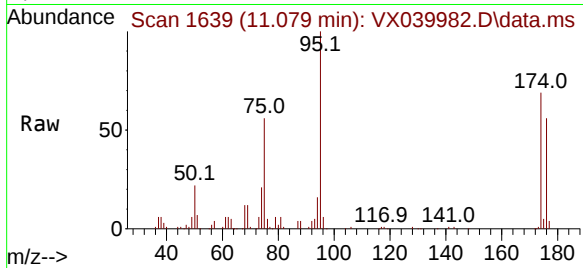




#62
4-Bromofluorobenzene
Concen: 48.875 ug/l
RT: 11.079 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039982.D
Acq: 26 Jan 2024 15:24

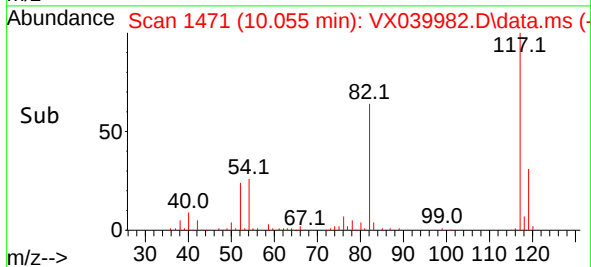
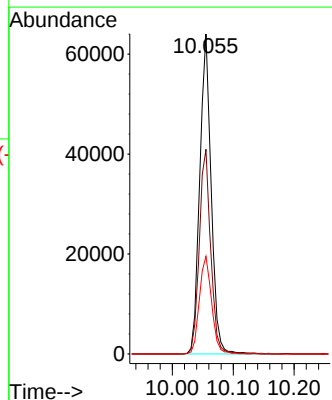
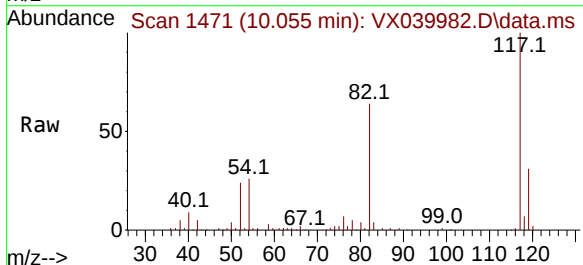
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-191-GW-478-480

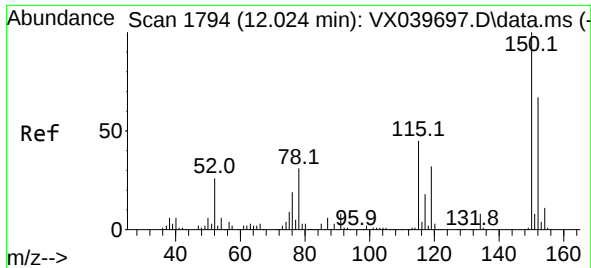
Tgt Ion: 95 Resp: 43020
Ion Ratio Lower Upper
95 100
174 67.8 0.0 135.6
176 61.8 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX039982.D
Acq: 26 Jan 2024 15:24

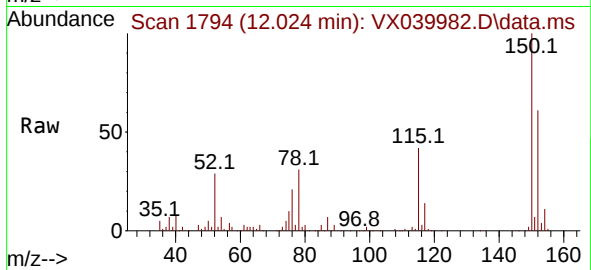
Tgt Ion: 117 Resp: 83270
Ion Ratio Lower Upper
117 100
82 63.9 46.2 69.4
119 30.5 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX039982.D
 Acq: 26 Jan 2024 15:24

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-191-GW-478-480



Tgt Ion:152 Resp: 38779
 Ion Ratio Lower Upper
 152 100
 115 67.8 43.3 129.9
 150 161.8 0.0 345.0

