

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111522\
 Data File : VX032848.D
 Acq On : 16 Nov 2022 06:11
 Operator : JC/MD
 Sample : N5640-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-119

Quant Time: Nov 16 07:05:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

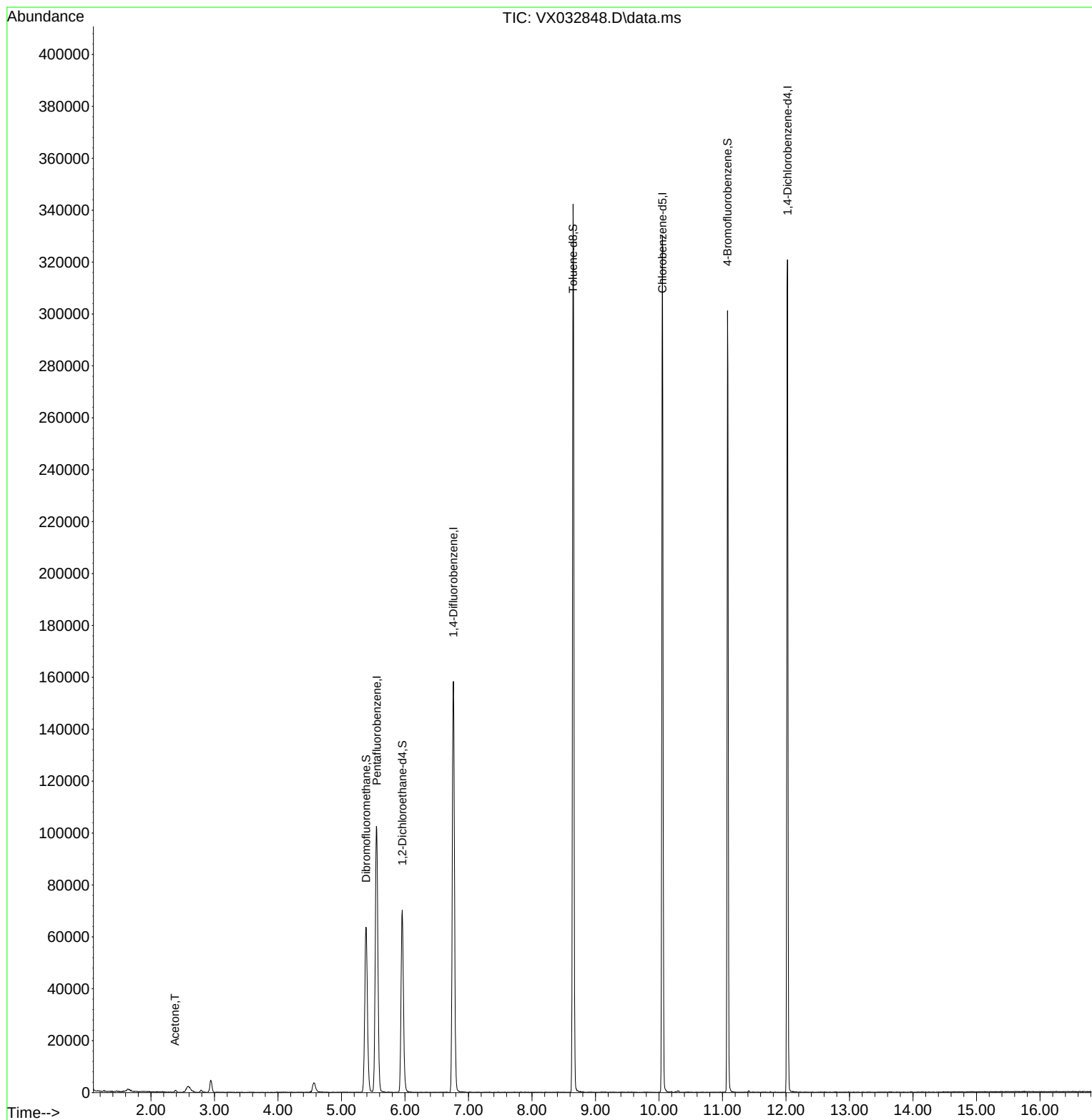
Internal Standards						
1) Pentafluorobenzene	5.556	168	99050	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	163842	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	146035	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68368	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	70740	51.400	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	102.800%	
35) Dibromofluoromethane	5.385	113	55430	47.429	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	94.860%	
50) Toluene-d8	8.647	98	202420	49.810	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	99.620%	
62) 4-Bromofluorobenzene	11.079	95	74741	47.083	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	94.160%	
Target Compounds						
16) Acetone	2.380	43	1084	2.167	ug/l	Qvalue # 77

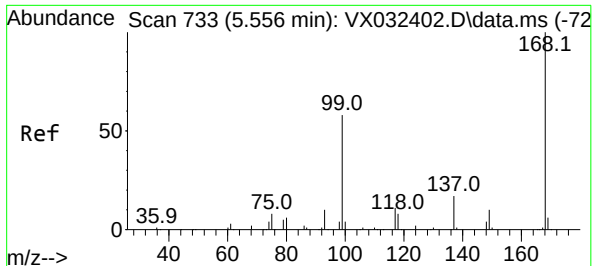
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111522\
Data File : VX032848.D
Acq On : 16 Nov 2022 06:11
Operator : JC/MD
Sample : N5640-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-119

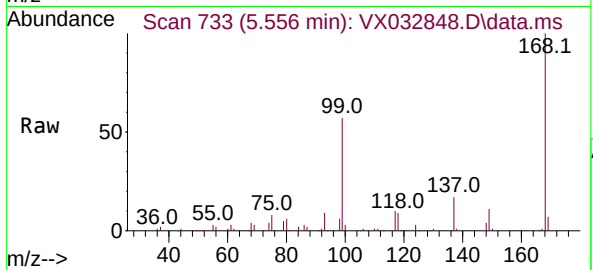
Quant Time: Nov 16 07:05:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration



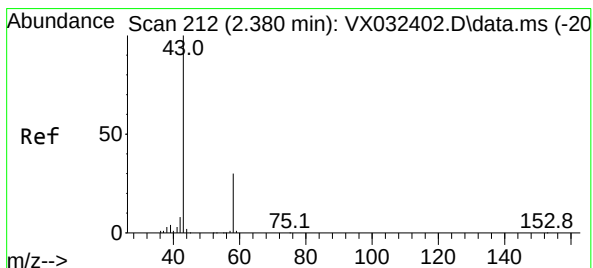
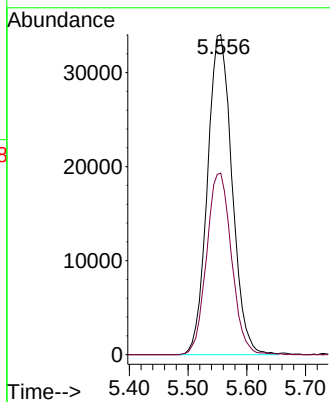
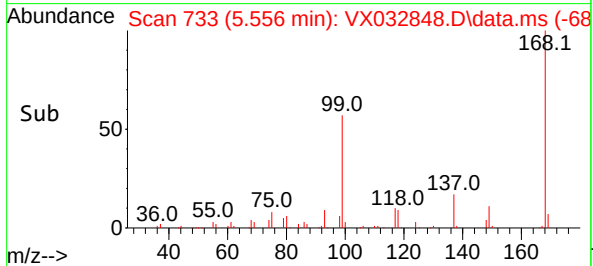


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX032848.D
Acq: 16 Nov 2022 06:11

Instrument :
MSVOA_X
ClientSampleId :
MW-119

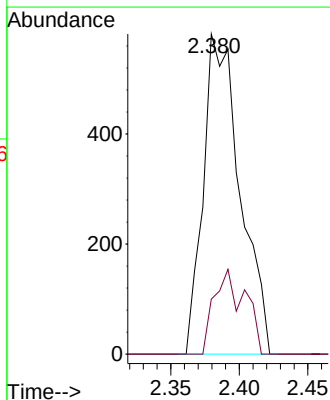
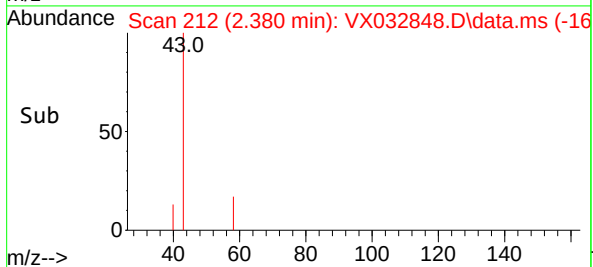
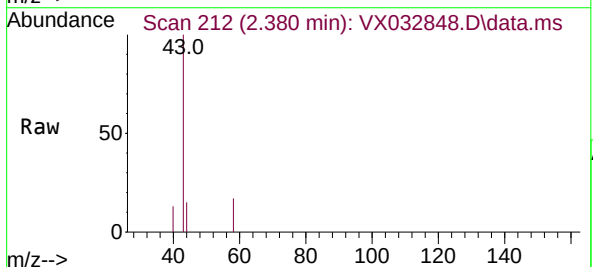


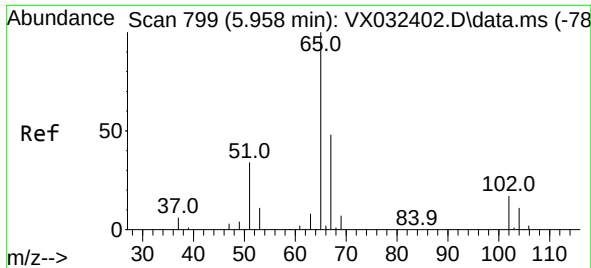
Tgt Ion:168 Resp: 99050
Ion Ratio Lower Upper
168 100
99 56.7 46.1 69.1



#16
Acetone
Concen: 2.167 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX032848.D
Acq: 16 Nov 2022 06:11

Tgt Ion: 43 Resp: 1084
Ion Ratio Lower Upper
43 100
58 17.2 23.8 35.8#





#33

1,2-Dichloroethane-d4

Concen: 51.400 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX032848.D

Acq: 16 Nov 2022 06:11

Instrument :

MSVOA_X

ClientSampleId :

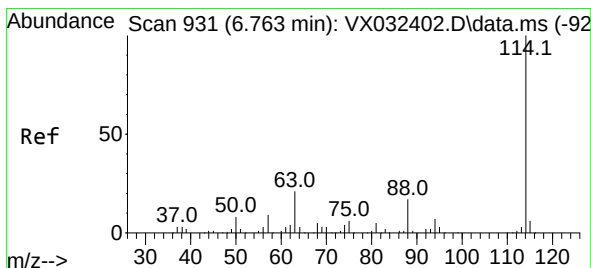
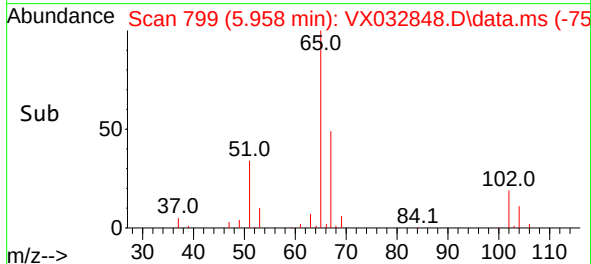
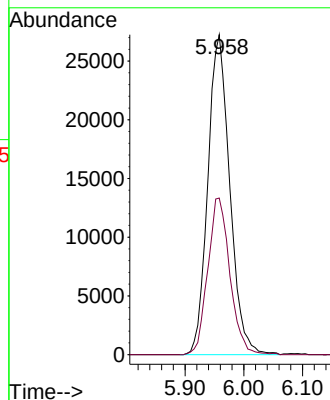
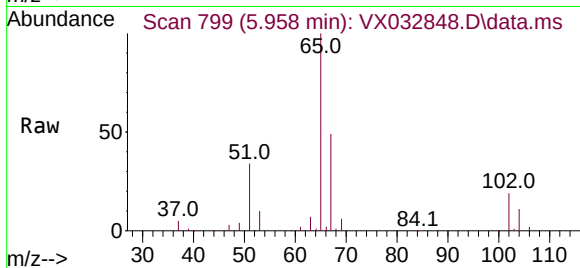
MW-119

Tgt Ion: 65 Resp: 70740

Ion Ratio Lower Upper

65 100

67 49.3 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX032848.D

Acq: 16 Nov 2022 06:11

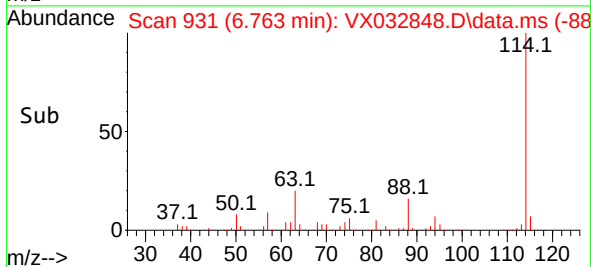
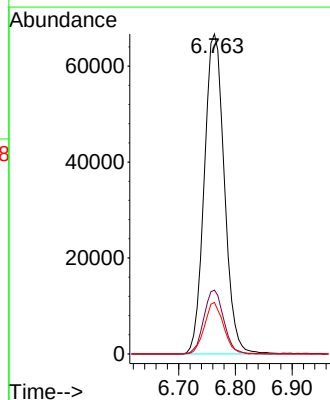
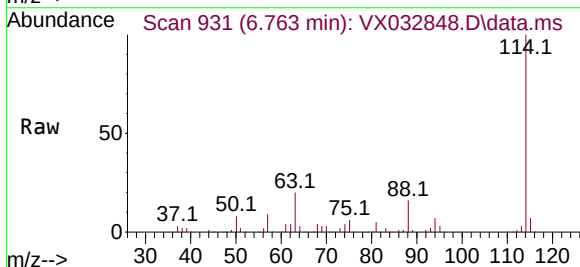
Tgt Ion: 114 Resp: 163842

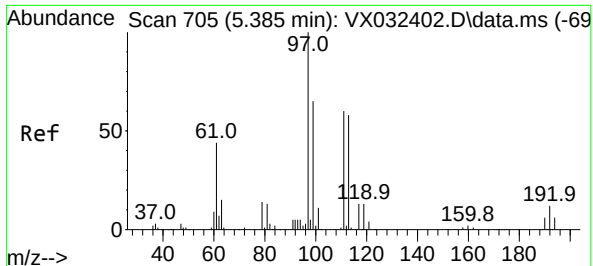
Ion Ratio Lower Upper

114 100

63 19.9 0.0 41.6

88 16.1 0.0 33.4





#35

Dibromofluoromethane

Concen: 47.429 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX032848.D

Acq: 16 Nov 2022 06:11

Instrument : MSVOA_X

ClientSampleId :

MW-119

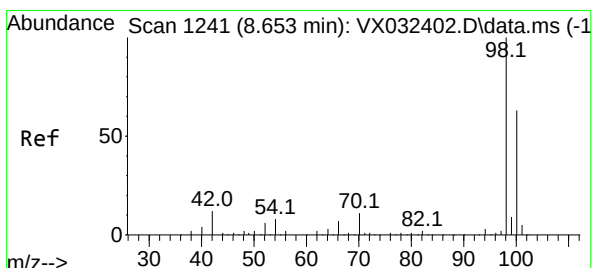
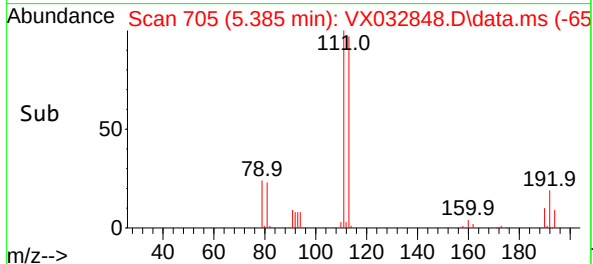
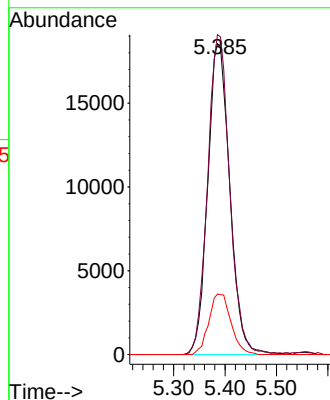
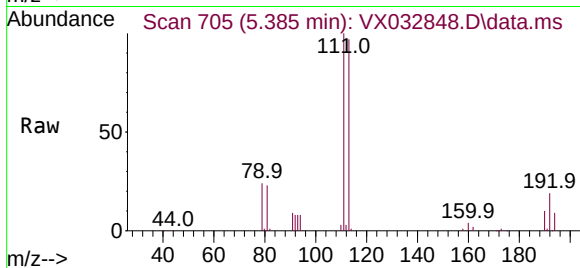
Tgt Ion:113 Resp: 55430

Ion Ratio Lower Upper

113 100

111 103.0 82.4 123.6

192 19.5 15.4 23.2



#50

Toluene-d8

Concen: 49.810 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX032848.D

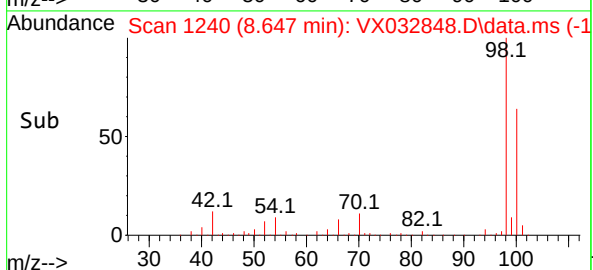
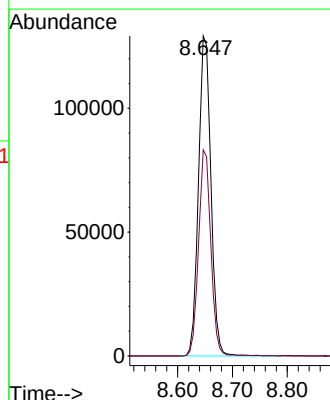
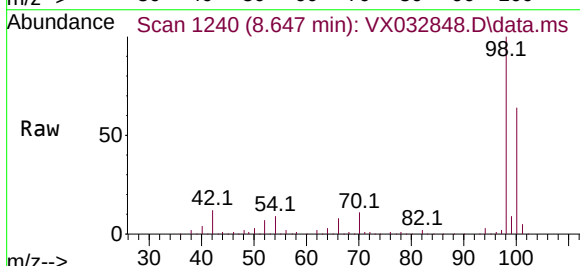
Acq: 16 Nov 2022 06:11

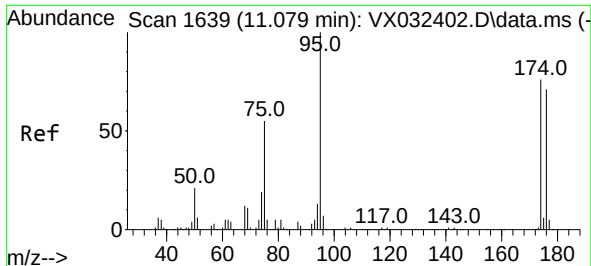
Tgt Ion: 98 Resp: 202420

Ion Ratio Lower Upper

98 100

100 63.5 50.9 76.3

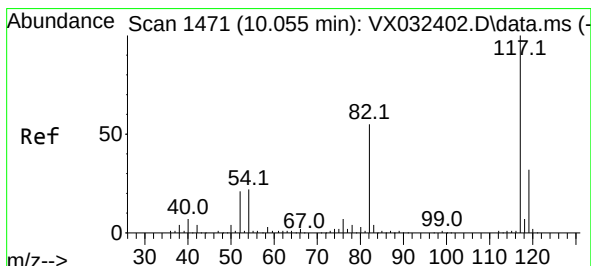
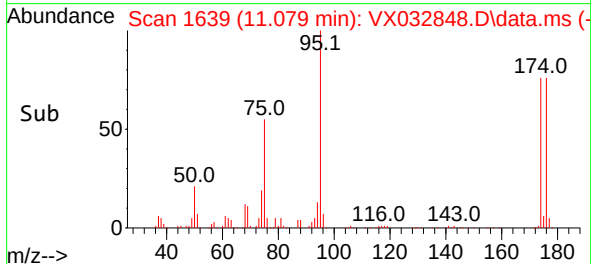
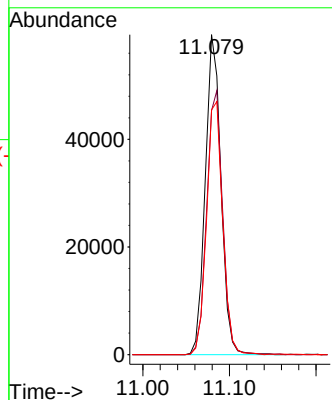
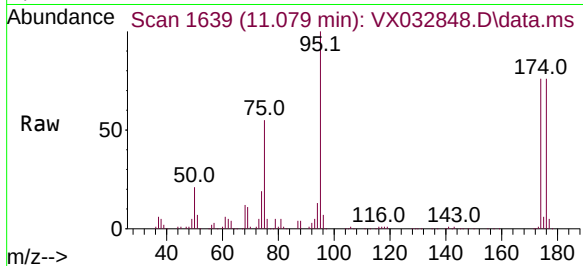




#62
4-Bromofluorobenzene
Concen: 47.083 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX032848.D
Acq: 16 Nov 2022 06:11

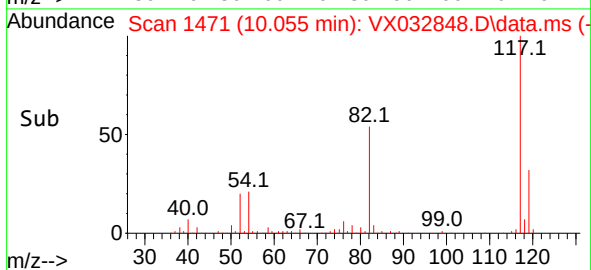
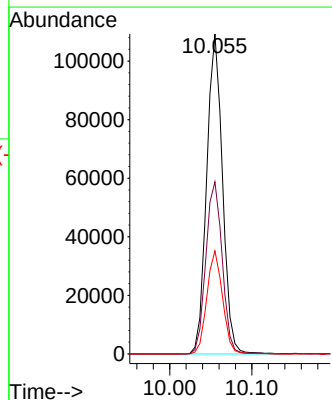
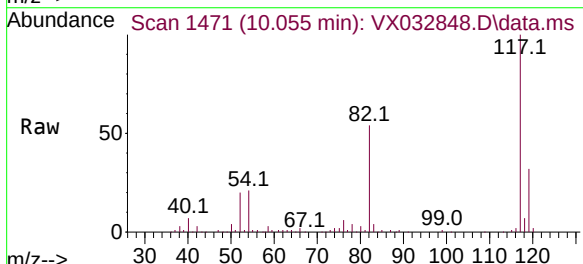
Instrument :
MSVOA_X
ClientSampleId :
MW-119

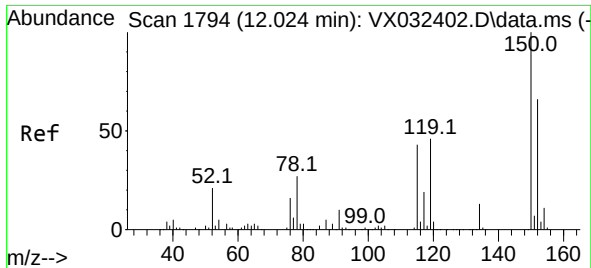
Tgt Ion: 95 Resp: 74741
Ion Ratio Lower Upper
95 100
174 84.2 0.0 164.0
176 81.6 0.0 154.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032848.D
Acq: 16 Nov 2022 06:11

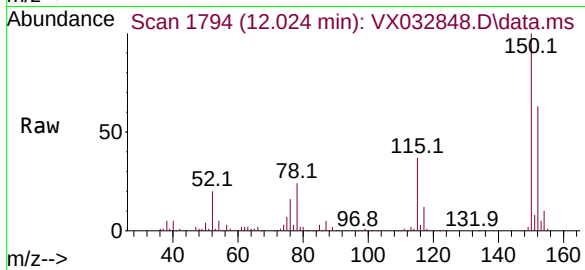
Tgt Ion: 117 Resp: 146035
Ion Ratio Lower Upper
117 100
82 53.8 44.3 66.5
119 32.3 25.7 38.5





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX032848.D
 Acq: 16 Nov 2022 06:11

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-119



Tgt Ion:152 Resp: 68368
 Ion Ratio Lower Upper
 152 100
 115 58.8 44.0 132.0
 150 155.4 0.0 351.8

