

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112522\
 Data File : VX033059.D
 Acq On : 25 Nov 2022 11:45
 Operator : JC/MD
 Sample : VX1125WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1125WBL01

Quant Time: Nov 28 00:44:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	167859	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	263507	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	230392	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	109511	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	87184	53.364	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	106.720%
35) Dibromofluoromethane	5.385	113	70427	47.408	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.820%
50) Toluene-d8	8.647	98	239432	53.728	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	107.460%
62) 4-Bromofluorobenzene	11.079	95	87090	44.629	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.260%

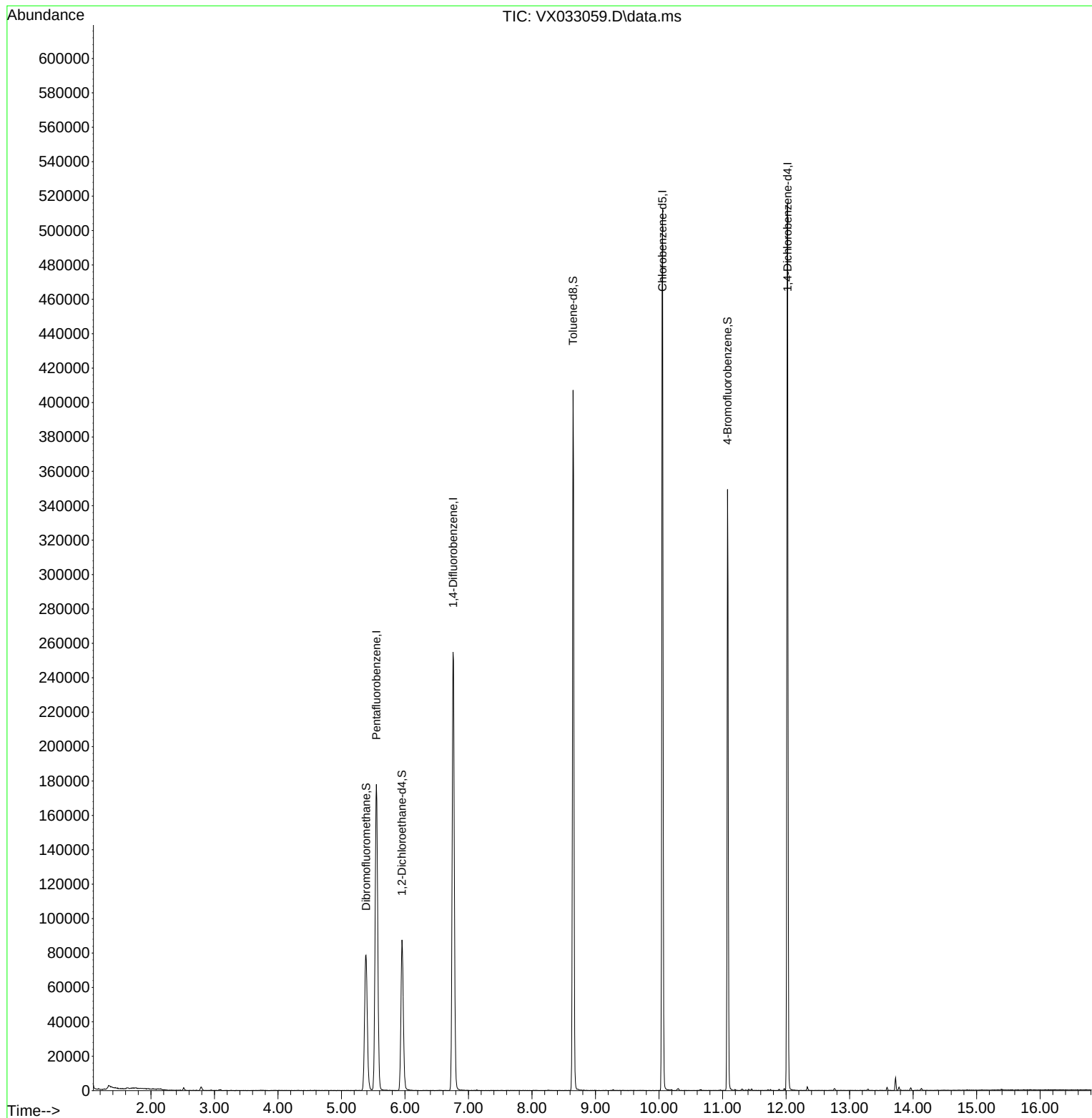
Target Compounds	Qvalue

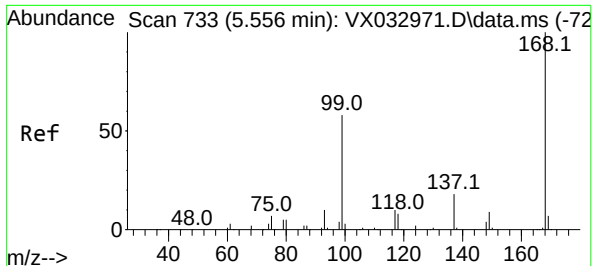
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112522\
Data File : VX033059.D
Acq On : 25 Nov 2022 11:45
Operator : JC/MD
Sample : VX1125WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBL01

Quant Time: Nov 28 00:44:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 22 13:58:46 2022
Response via : Initial Calibration

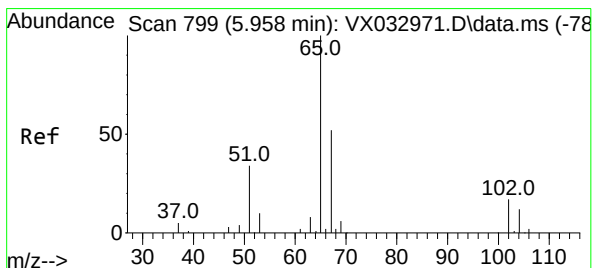
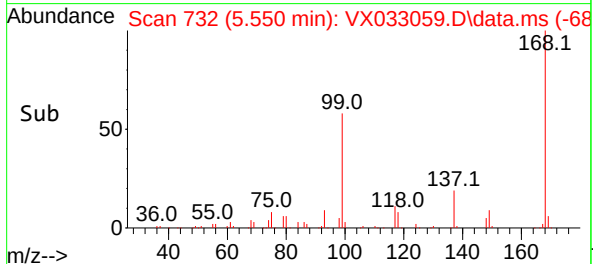
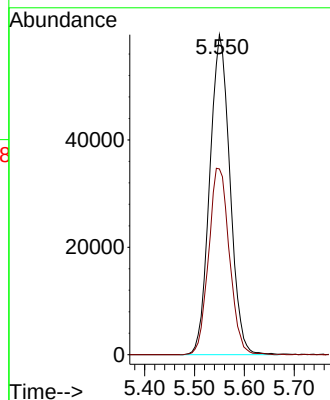
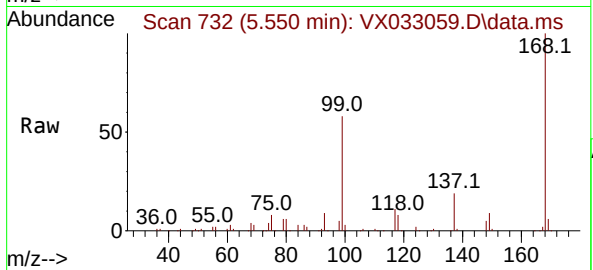




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX033059.D
Acq: 25 Nov 2022 11:45

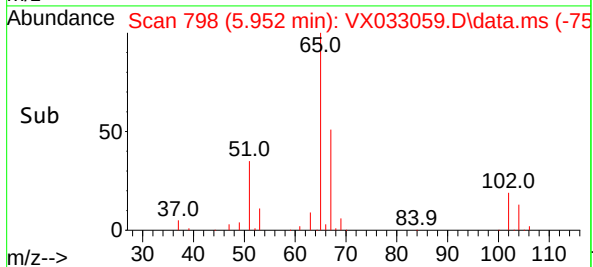
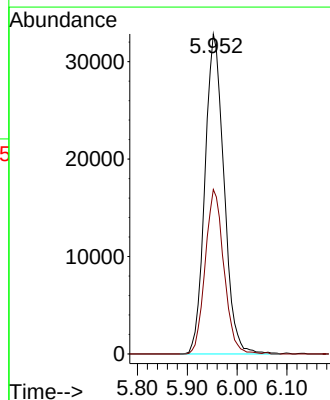
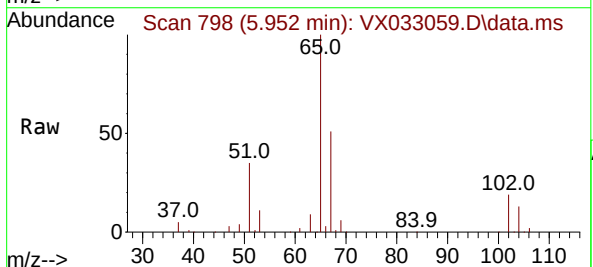
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBL01

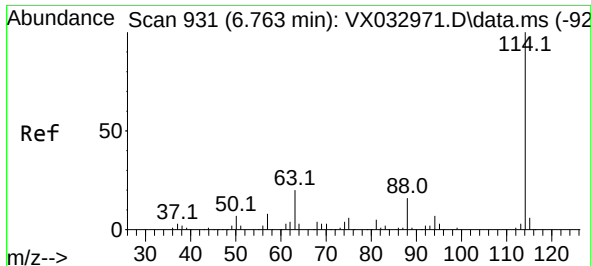
Tgt Ion:168 Resp: 167859
Ion Ratio Lower Upper
168 100
99 58.1 46.1 69.1



#33
1,2-Dichloroethane-d4
Concen: 53.364 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX033059.D
Acq: 25 Nov 2022 11:45

Tgt Ion: 65 Resp: 87184
Ion Ratio Lower Upper
65 100
67 50.4 0.0 101.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 91

Delta R.T. -0.006 min

Lab File: VX033059.D

Acq: 25 Nov 2022 11:45

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBL01

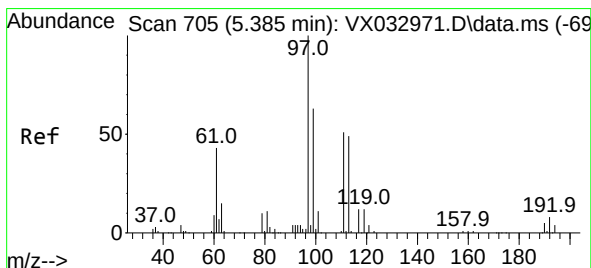
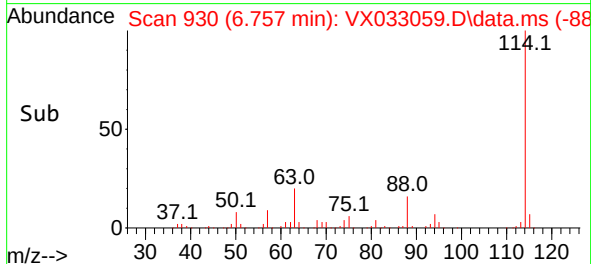
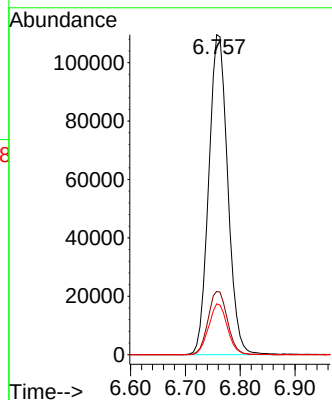
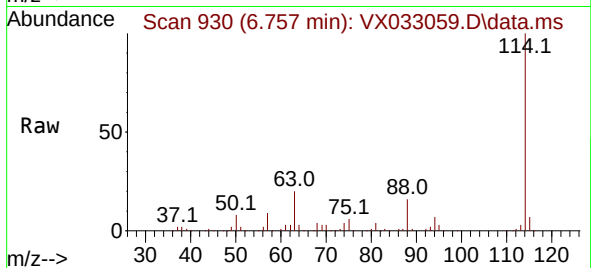
Tgt Ion:114 Resp: 263507

Ion Ratio Lower Upper

114 100

63 19.7 0.0 41.6

88 15.9 0.0 33.4



#35

Dibromofluoromethane

Concen: 47.408 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX033059.D

Acq: 25 Nov 2022 11:45

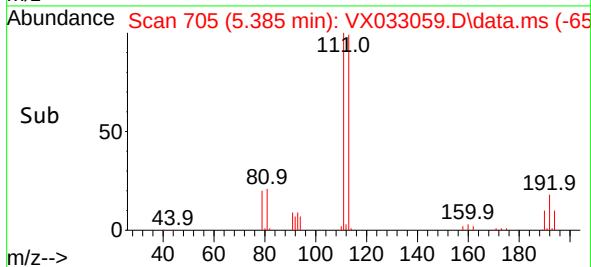
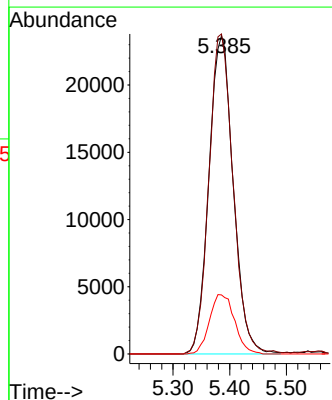
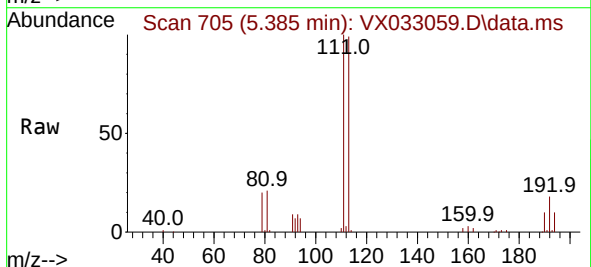
Tgt Ion:113 Resp: 70427

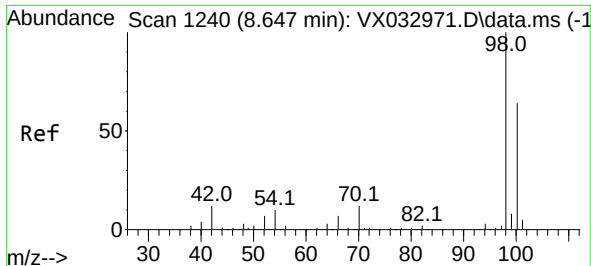
Ion Ratio Lower Upper

113 100

111 100.2 82.4 123.6

192 19.2 15.4 23.2

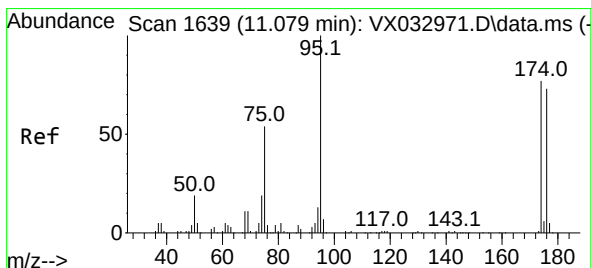
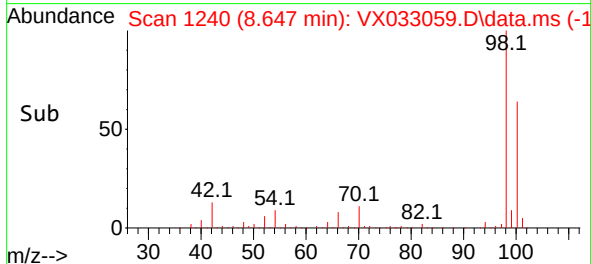
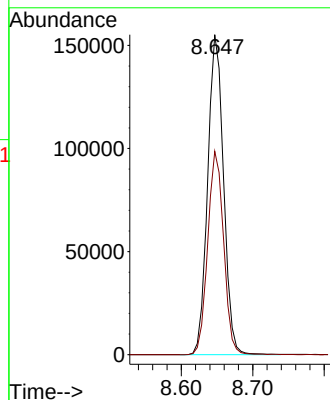
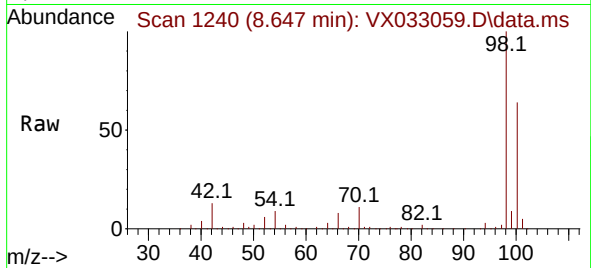




#50
Toluene-d8
Concen: 53.728 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX033059.D
Acq: 25 Nov 2022 11:45

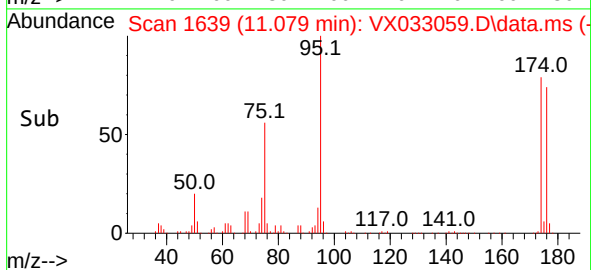
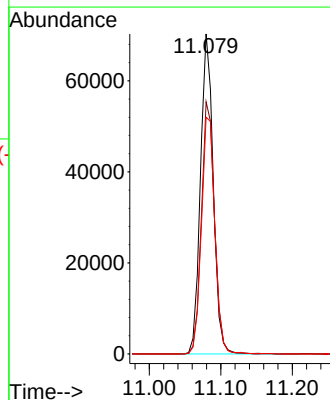
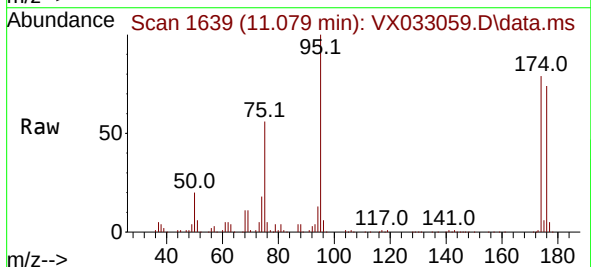
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBL01

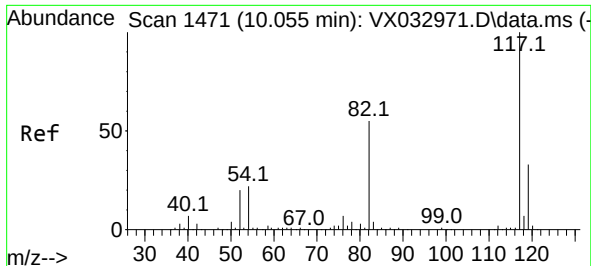
Tgt Ion: 98 Resp: 239432
Ion Ratio Lower Upper
98 100
100 63.7 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 44.629 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX033059.D
Acq: 25 Nov 2022 11:45

Tgt Ion: 95 Resp: 87090
Ion Ratio Lower Upper
95 100
174 80.7 0.0 164.0
176 78.1 0.0 154.4

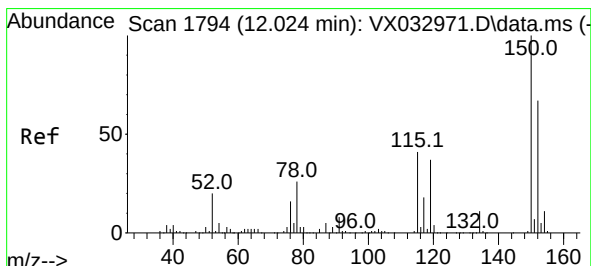
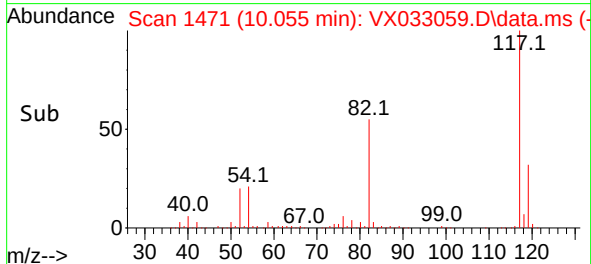
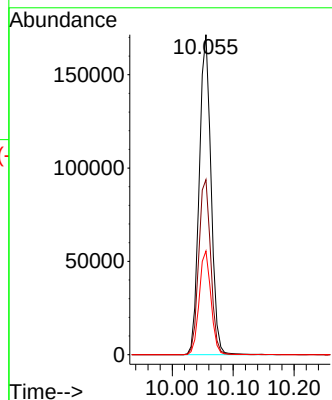
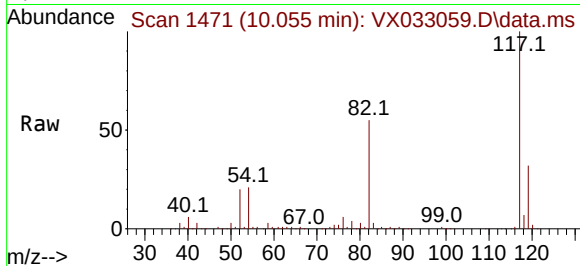




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033059.D
Acq: 25 Nov 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBL01

Tgt Ion:117 Resp: 230392
Ion Ratio Lower Upper
117 100
82 54.7 44.3 66.5
119 32.4 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033059.D
Acq: 25 Nov 2022 11:45

Tgt Ion:152 Resp: 109511
Ion Ratio Lower Upper
152 100
115 59.3 44.0 132.0
150 155.5 0.0 351.8

