

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110322\
 Data File : VX032560.D
 Acq On : 03 Nov 2022 17:01
 Operator : JC/MD
 Sample : N5454-01 200X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TRE-1160

Quant Time: Nov 04 06:19:43 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	62678	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	73160	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	39236	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	13535	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	12714	14.599	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	29.200%#
35) Dibromofluoromethane	5.385	113	14034	26.892	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	53.780%#
50) Toluene-d8	8.647	98	79608	43.870	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	87.740%#
62) 4-Bromofluorobenzene	11.079	95	16170	22.812	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	45.620%#

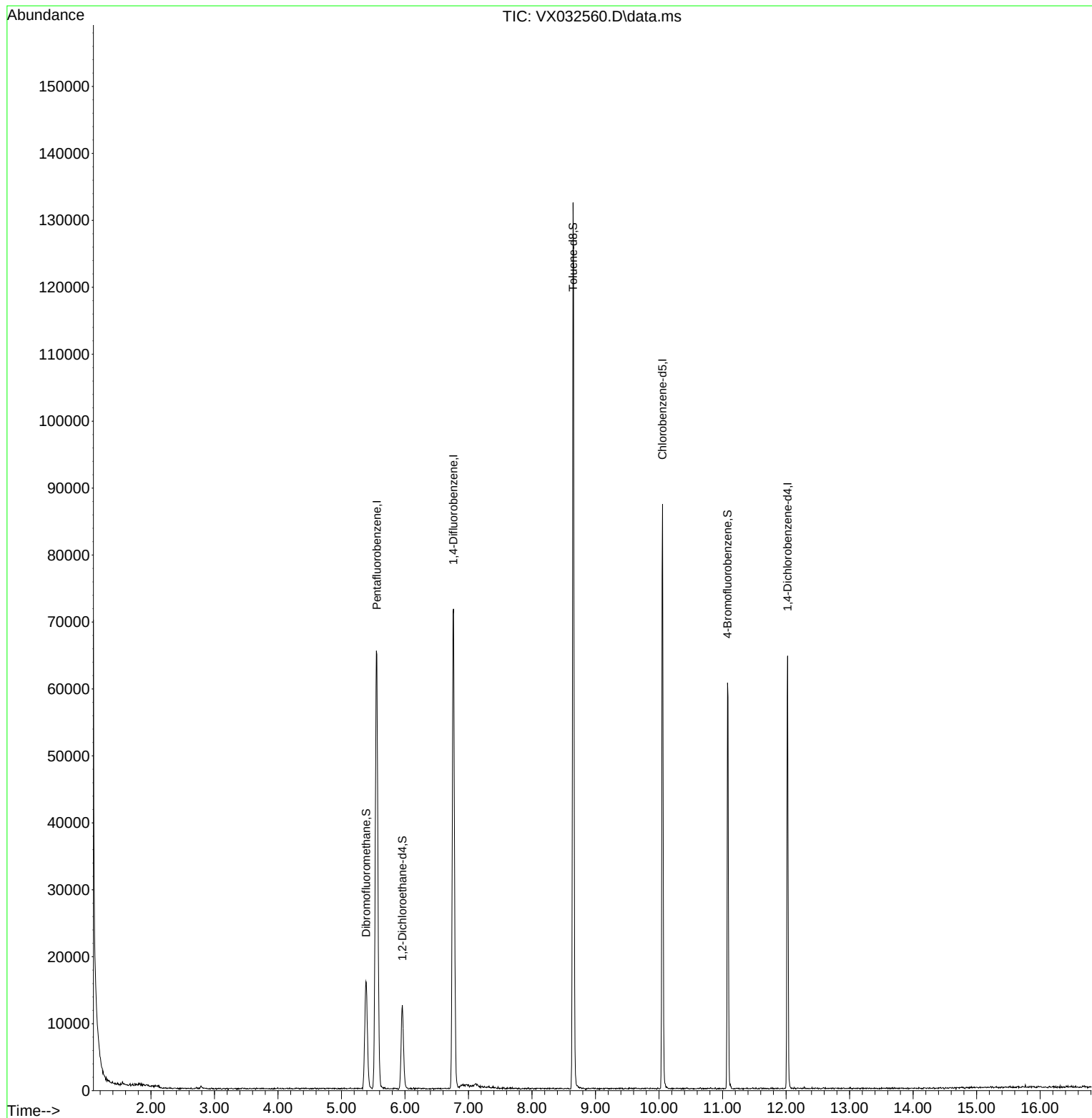
Target Compounds	Qvalue

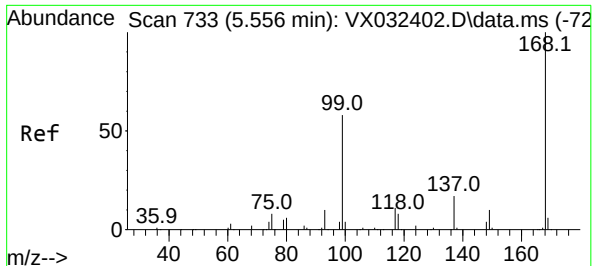
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110322\
Data File : VX032560.D
Acq On : 03 Nov 2022 17:01
Operator : JC/MD
Sample : N5454-01 200X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRE-1160

Quant Time: Nov 04 06:19:43 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

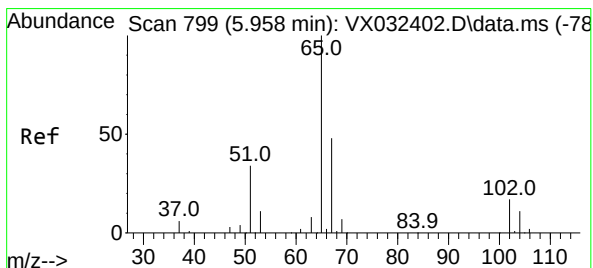
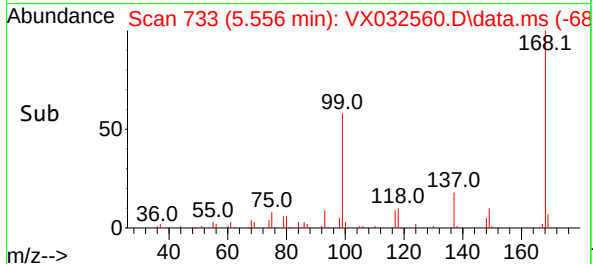
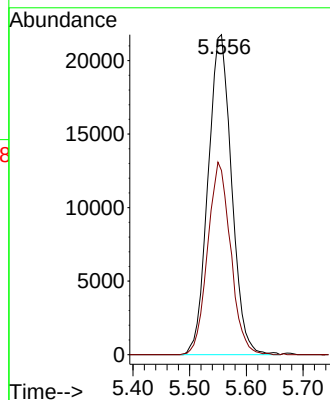
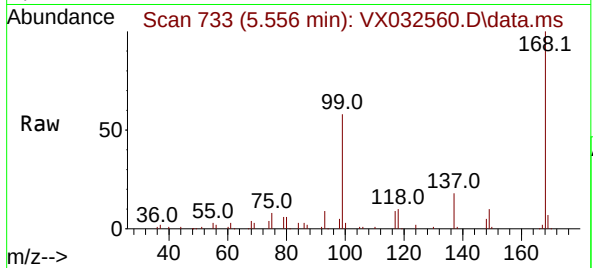




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.000 min
Lab File: VX032560.D
Acq: 03 Nov 2022 17:01

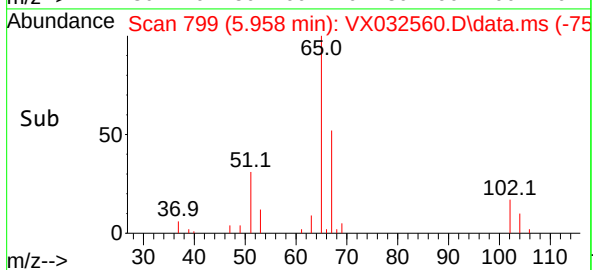
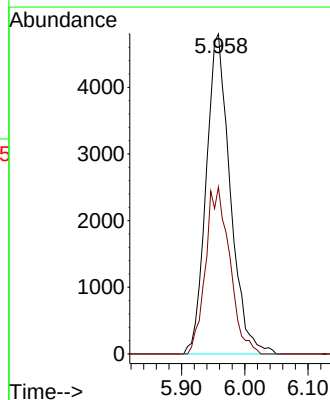
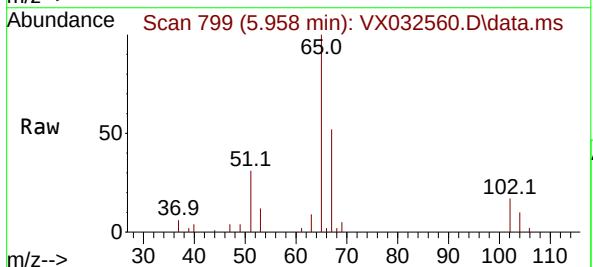
Instrument :
MSVOA_X
ClientSampleId :
TRE-1160

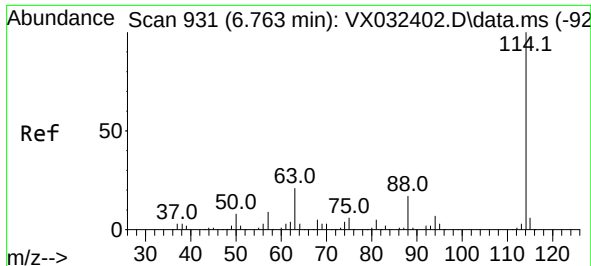
Tgt Ion:168 Resp: 62678
Ion Ratio Lower Upper
168 100
99 57.5 46.1 69.1



#33
1,2-Dichloroethane-d4
Concen: 14.599 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032560.D
Acq: 03 Nov 2022 17:01

Tgt Ion: 65 Resp: 12714
Ion Ratio Lower Upper
65 100
67 52.2 0.0 101.8

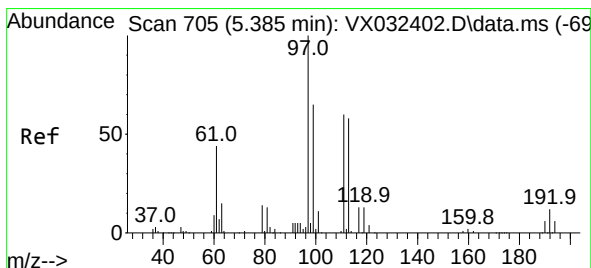
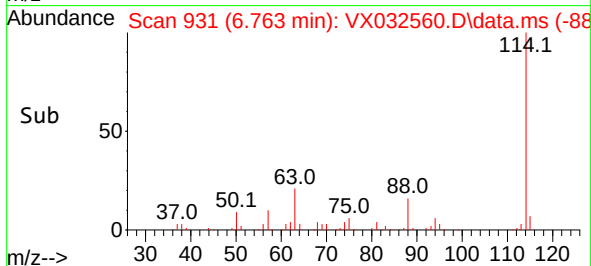
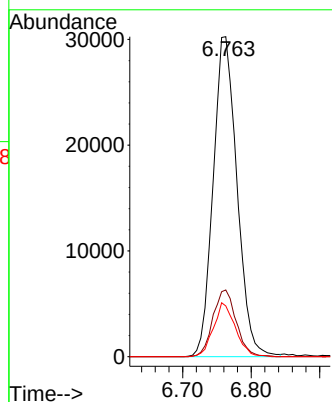
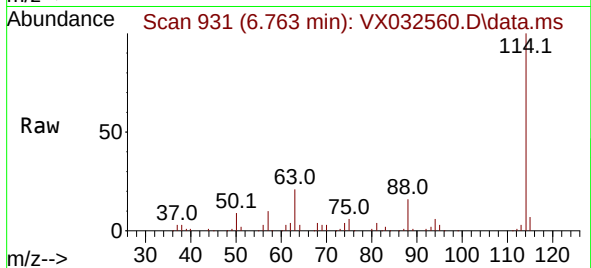




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX032560.D
Acq: 03 Nov 2022 17:01

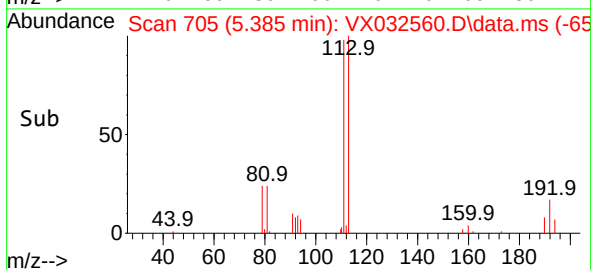
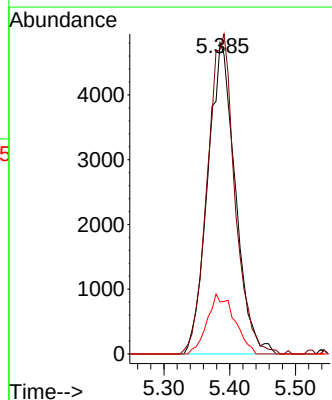
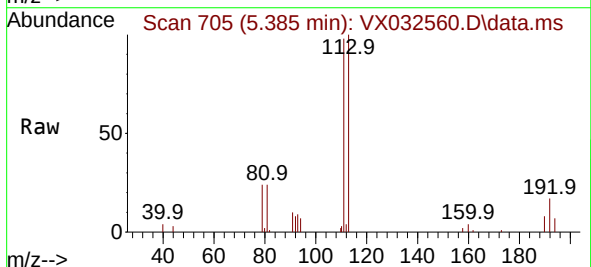
Instrument :
MSVOA_X
ClientSampleId :
TRE-1160

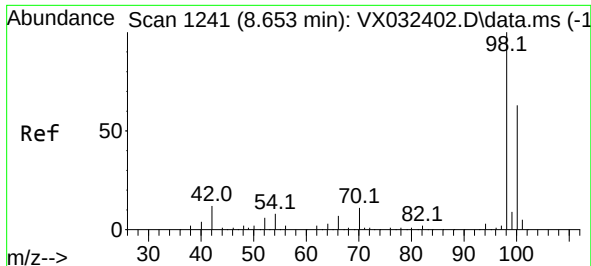
Tgt Ion:114 Resp: 73160
Ion Ratio Lower Upper
114 100
63 20.9 0.0 41.6
88 15.9 0.0 33.4



#35
Dibromofluoromethane
Concen: 26.892 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032560.D
Acq: 03 Nov 2022 17:01

Tgt Ion:113 Resp: 14034
Ion Ratio Lower Upper
113 100
111 102.1 82.4 123.6
192 19.0 15.4 23.2

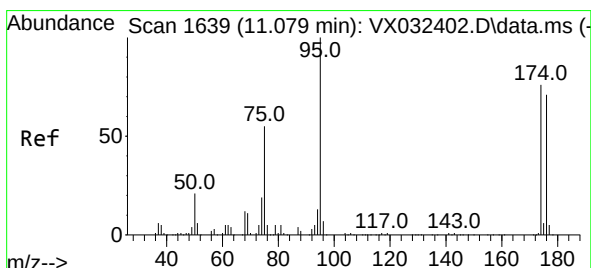
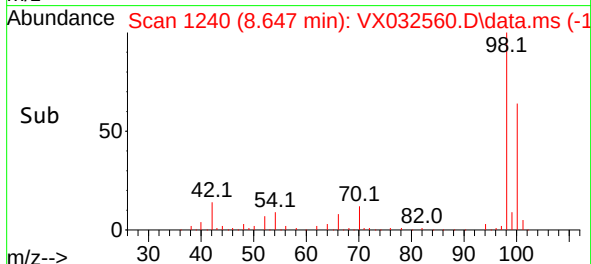
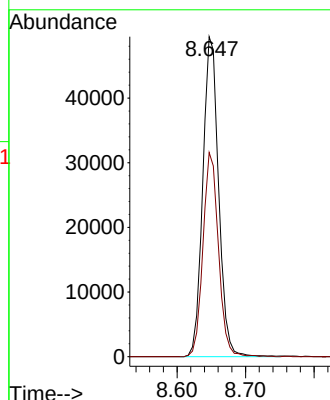
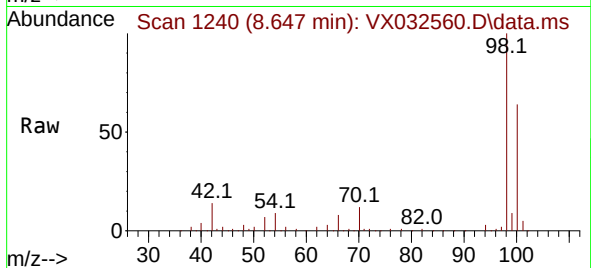




#50
Toluene-d8
Concen: 43.870 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032560.D
Acq: 03 Nov 2022 17:01

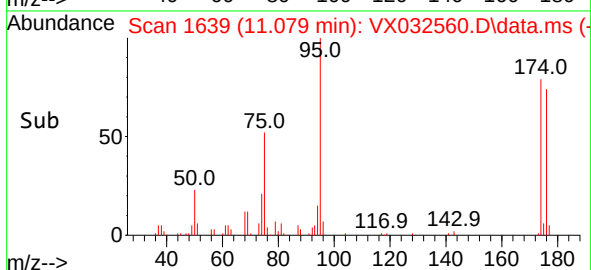
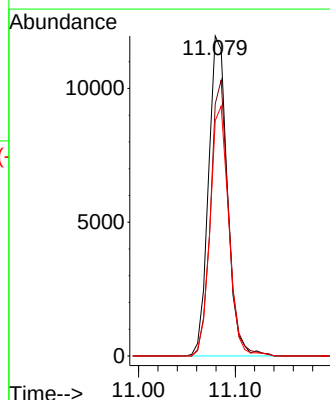
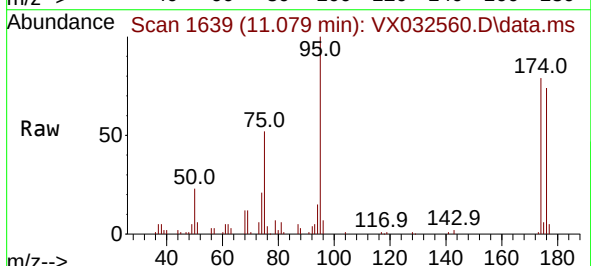
Instrument :
MSVOA_X
ClientSampleId :
TRE-1160

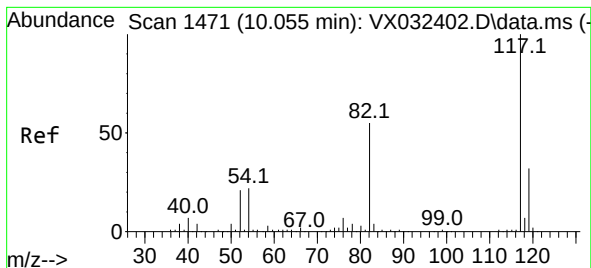
Tgt Ion: 98 Resp: 79608
Ion Ratio Lower Upper
98 100
100 62.5 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 22.812 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032560.D
Acq: 03 Nov 2022 17:01

Tgt Ion: 95 Resp: 16170
Ion Ratio Lower Upper
95 100
174 82.8 0.0 164.0
176 77.1 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: VX032560.D

Acq: 03 Nov 2022 17:01

Instrument :

MSVOA_X

ClientSampleId :

TRE-1160

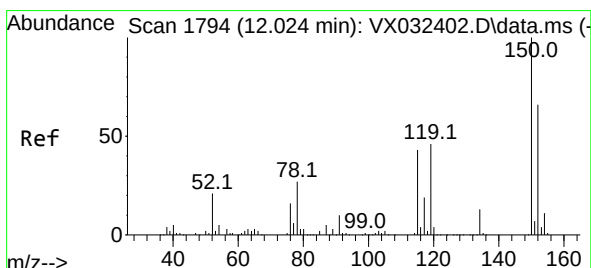
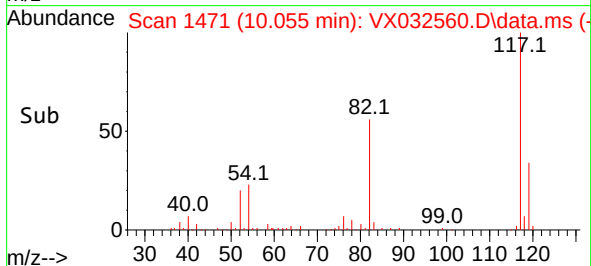
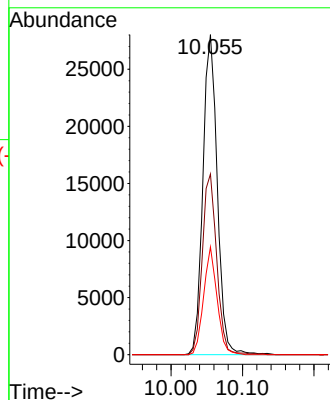
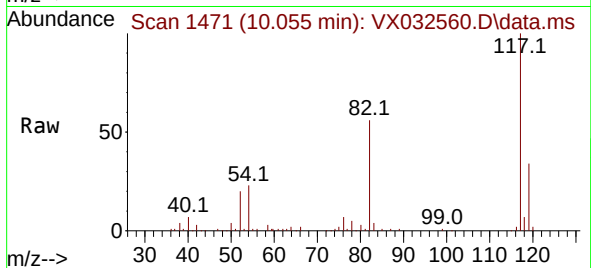
Tgt Ion:117 Resp: 39236

Ion Ratio Lower Upper

117 100

82 56.5 44.3 66.5

119 33.7 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: VX032560.D

Acq: 03 Nov 2022 17:01

Tgt Ion:152 Resp: 13535

Ion Ratio Lower Upper

152 100

115 58.6 44.0 132.0

150 156.1 0.0 351.8

