

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072822\
 Data File : VX030266.D
 Acq On : 28 Jul 2022 12:53
 Operator : JC/MD
 Sample : VX0728MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0728MBL01

Quant Time: Jul 29 05:56:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 25 16:49:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	155262	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	259774	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	262003	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	147193	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	165748	53.113	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	106.220%
35) Dibromofluoromethane	5.391	113	132018	53.162	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	106.320%
50) Toluene-d8	8.653	98	485225	50.455	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	100.920%
62) 4-Bromofluorobenzene	11.085	95	173731	48.676	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.360%

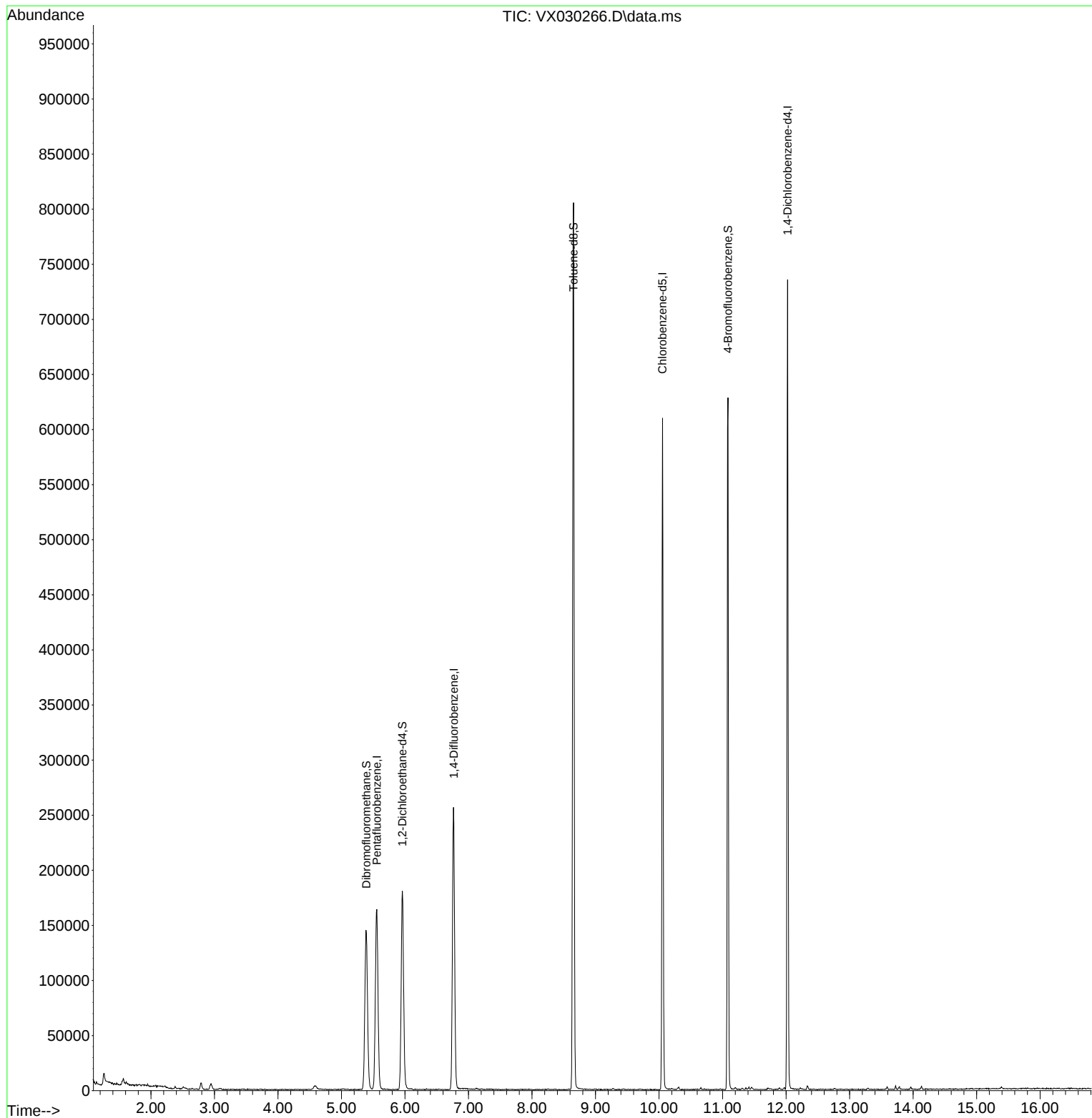
Target Compounds	Qvalue

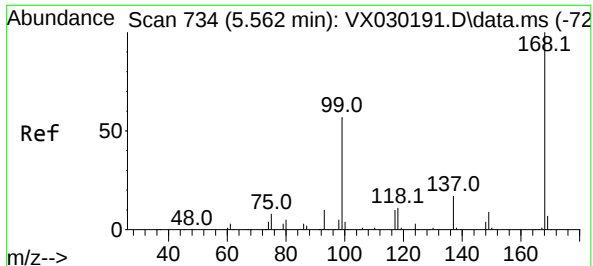
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072822\
Data File : VX030266.D
Acq On : 28 Jul 2022 12:53
Operator : JC/MD
Sample : VX0728MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBL01

Quant Time: Jul 29 05:56:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 25 16:49:17 2022
Response via : Initial Calibration

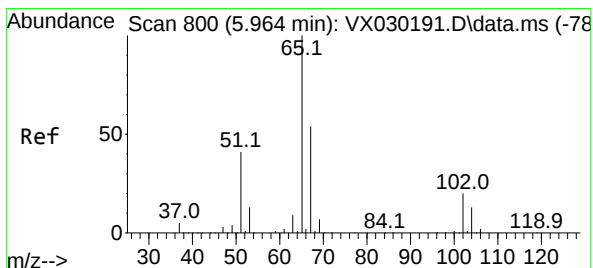
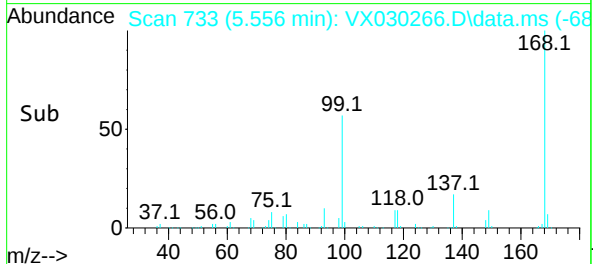
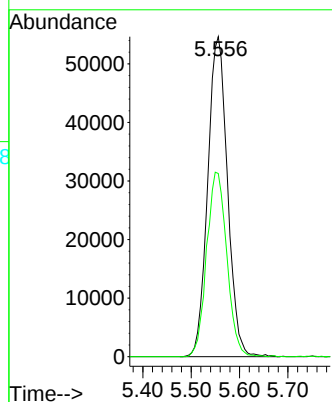
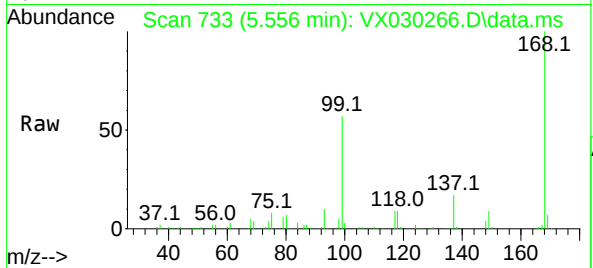




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.006 min
Lab File: VX030266.D
Acq: 28 Jul 2022 12:53

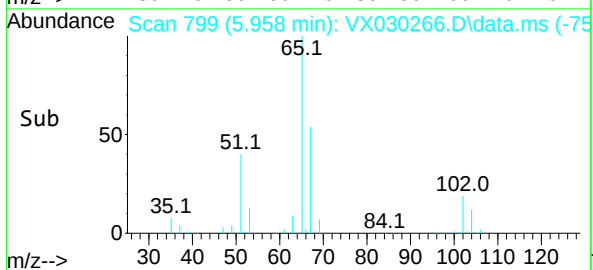
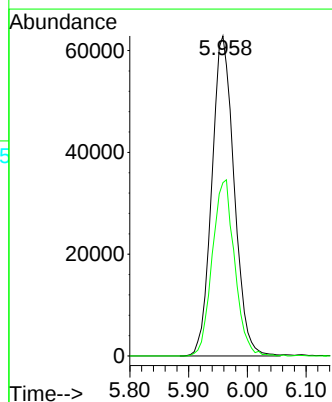
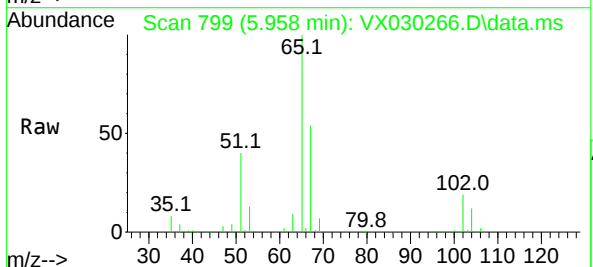
Instrument :
MSVOA_X
ClientSampleId :
VX0728MBL01

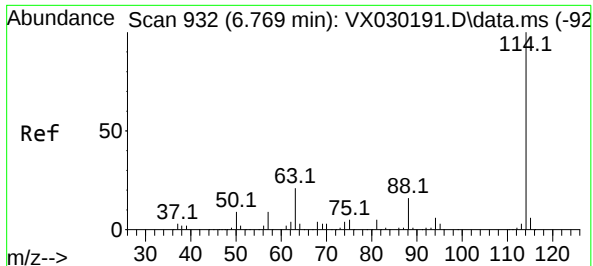
Tgt Ion:168 Resp: 155262
Ion Ratio Lower Upper
168 100
99 57.3 44.0 66.0



#33
1,2-Dichloroethane-d4
Concen: 53.113 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX030266.D
Acq: 28 Jul 2022 12:53

Tgt Ion: 65 Resp: 165748
Ion Ratio Lower Upper
65 100
67 55.2 0.0 109.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 91

Delta R.T. 0.000 min

Lab File: VX030266.D

Acq: 28 Jul 2022 12:53

Instrument :

MSVOA_X

ClientSampleId :

VX0728MBL01

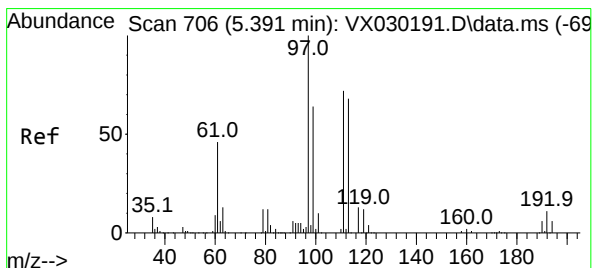
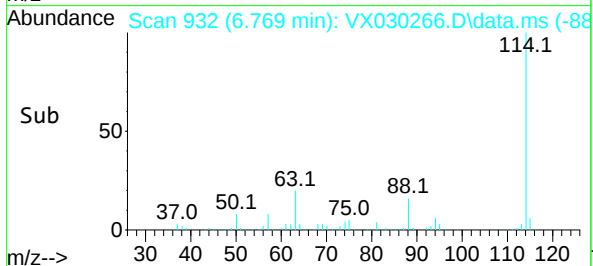
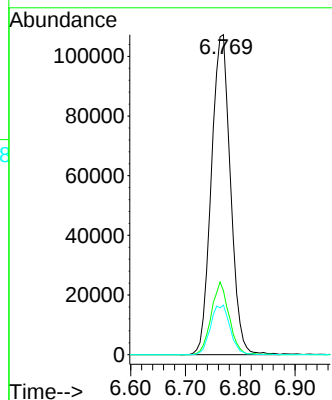
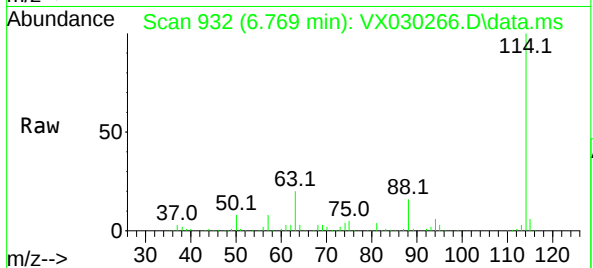
Tgt Ion:114 Resp: 259774

Ion Ratio Lower Upper

114 100

63 20.1 0.0 38.4

88 15.5 0.0 31.8



#35

Dibromofluoromethane

Concen: 53.162 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX030266.D

Acq: 28 Jul 2022 12:53

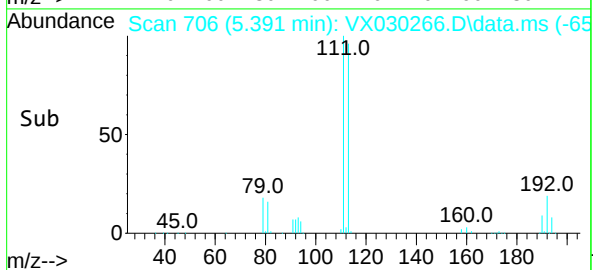
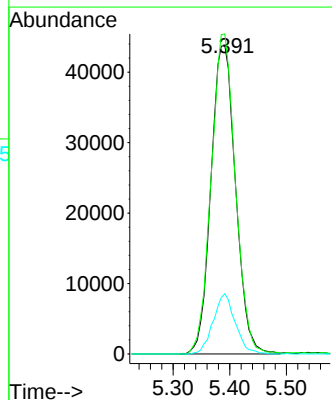
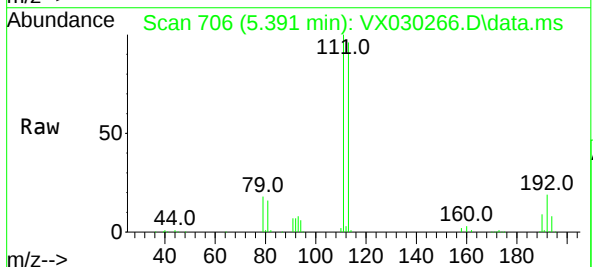
Tgt Ion:113 Resp: 132018

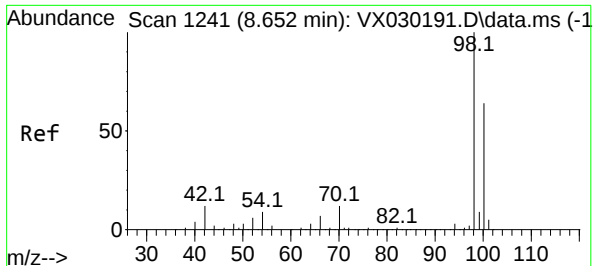
Ion Ratio Lower Upper

113 100

111 102.0 83.2 124.8

192 17.4 14.8 22.2

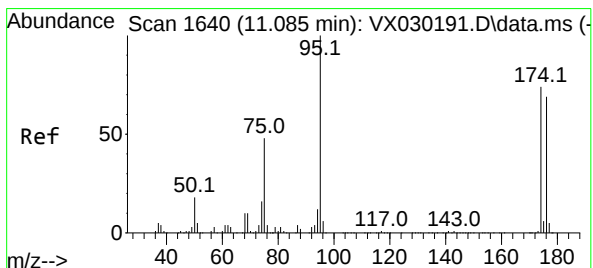
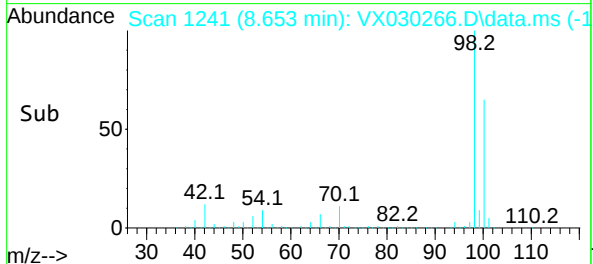
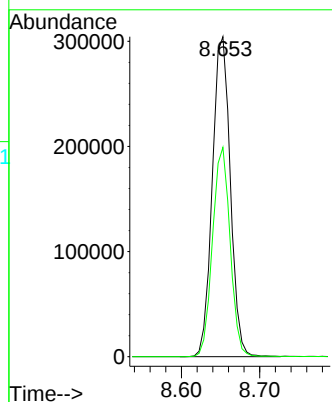
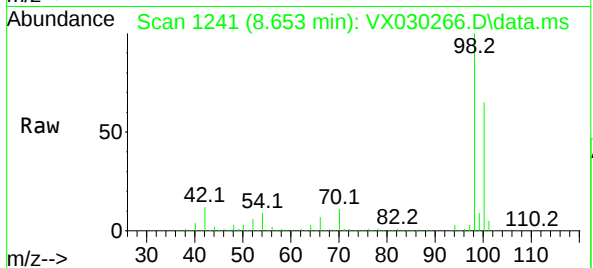




#50
Toluene-d8
Concen: 50.455 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX030266.D
Acq: 28 Jul 2022 12:53

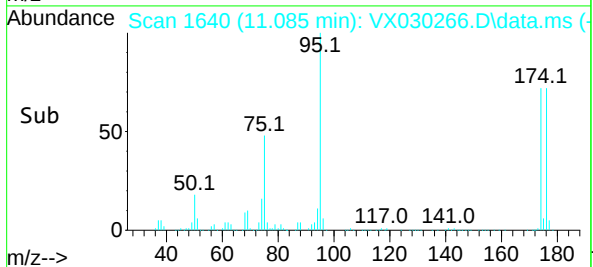
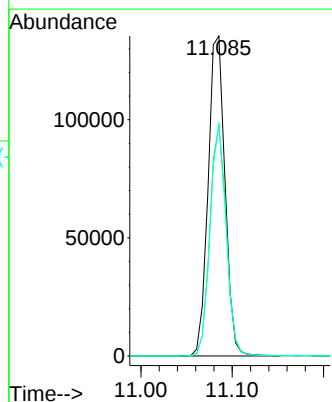
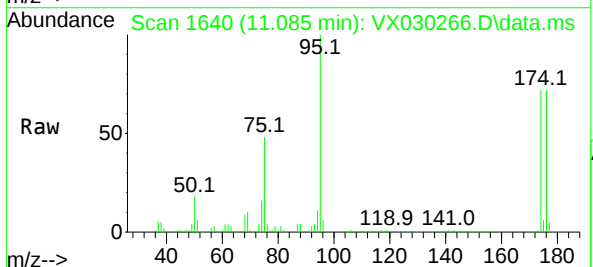
Instrument :
MSVOA_X
ClientSampleId :
VX0728MBL01

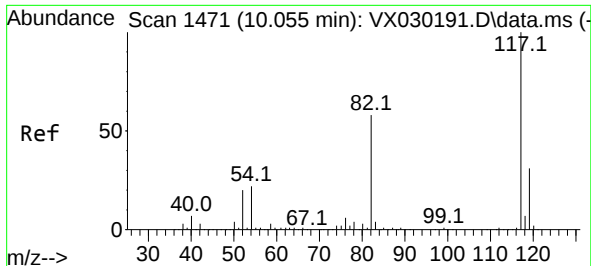
Tgt Ion: 98 Resp: 485225
Ion Ratio Lower Upper
98 100
100 64.2 52.3 78.5



#62
4-Bromofluorobenzene
Concen: 48.676 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX030266.D
Acq: 28 Jul 2022 12:53

Tgt Ion: 95 Resp: 173731
Ion Ratio Lower Upper
95 100
174 70.5 0.0 149.0
176 68.5 0.0 146.0

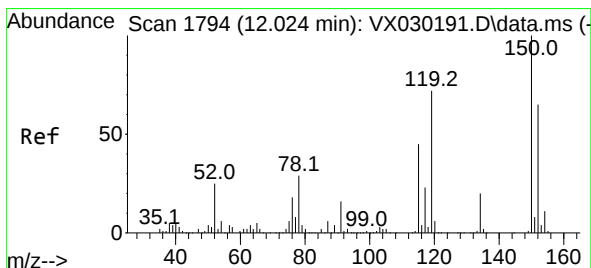
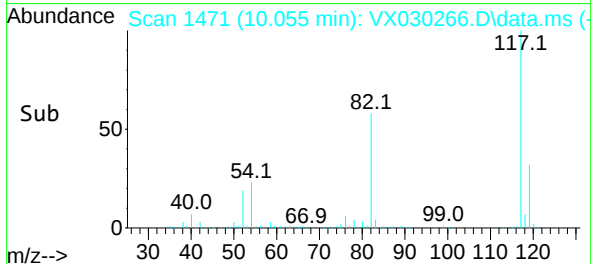
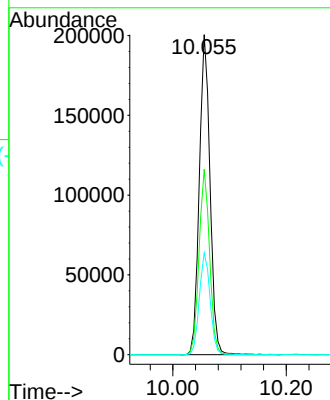
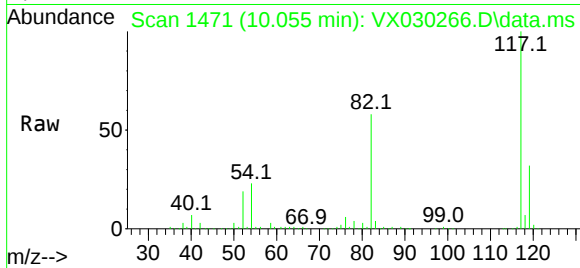




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX030266.D
Acq: 28 Jul 2022 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0728MBL01

Tgt Ion:117 Resp: 262003
Ion Ratio Lower Upper
117 100
82 57.9 42.7 64.1
119 31.9 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX030266.D
Acq: 28 Jul 2022 12:53

Tgt Ion:152 Resp: 147193
Ion Ratio Lower Upper
152 100
115 60.1 40.5 121.5
150 155.7 0.0 347.0

