

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
 Data File : VX032074.D
 Acq On : 12 Oct 2022 10:39
 Operator : JC/MD
 Sample : VX1012MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012MBL01

Quant Time: Oct 13 09:10:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 14:28:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	78405	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	117406	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	121823	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	71136	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	85797	52.986	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 105.980%	
35) Dibromofluoromethane	5.385	113	63515	47.793	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 95.580%	
50) Toluene-d8	8.647	98	239944	50.176	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.360%	
62) 4-Bromofluorobenzene	11.079	95	79937	47.283	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 94.560%	

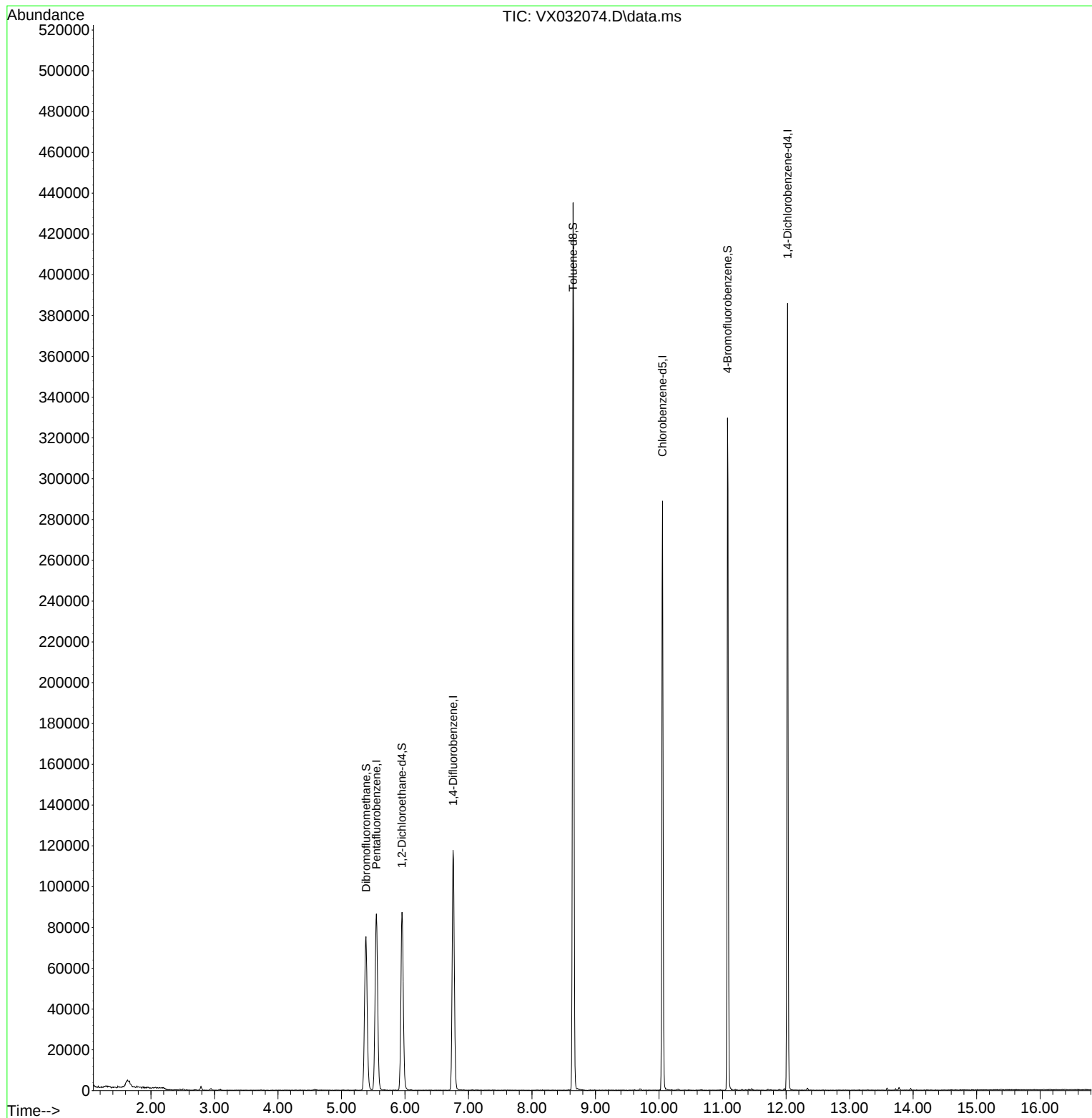
Target Compounds	Qvalue

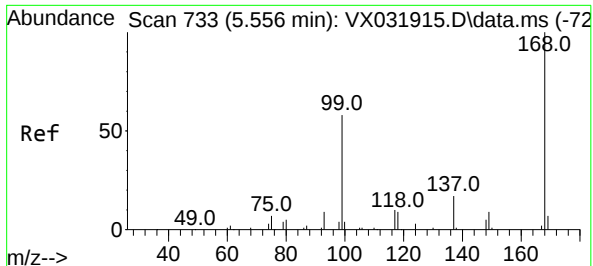
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032074.D
Acq On : 12 Oct 2022 10:39
Operator : JC/MD
Sample : VX1012MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBL01

Quant Time: Oct 13 09:10:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 06 14:28:46 2022
Response via : Initial Calibration

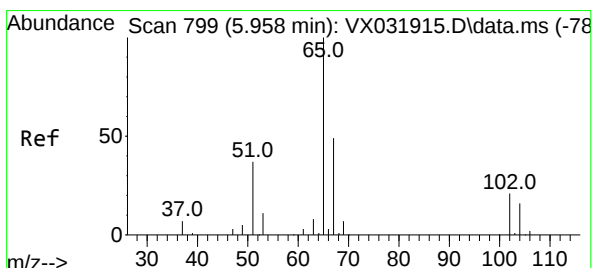
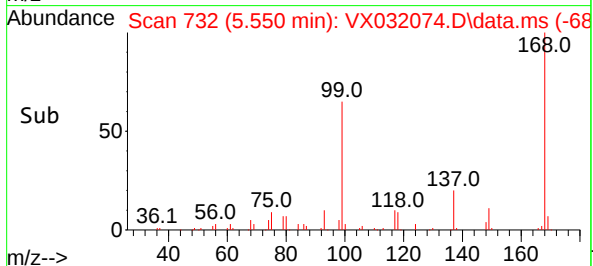
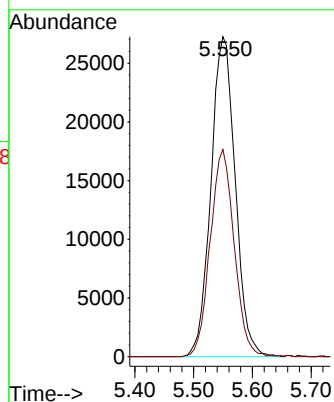
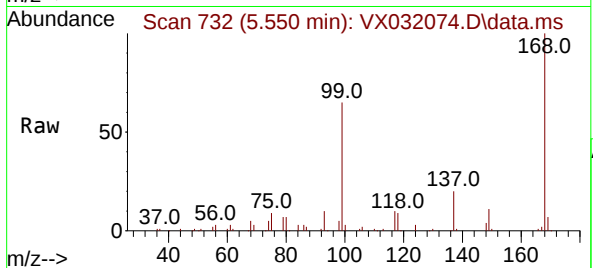




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 713
Delta R.T. -0.006 min
Lab File: VX032074.D
Acq: 12 Oct 2022 10:39

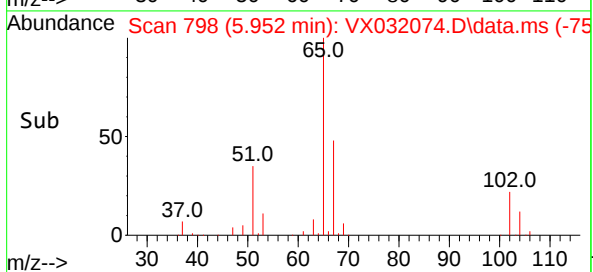
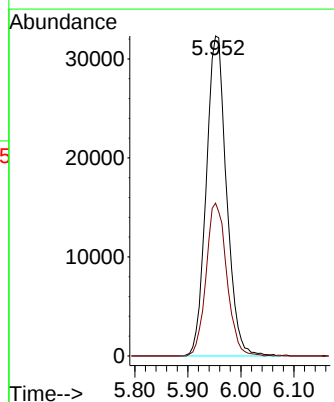
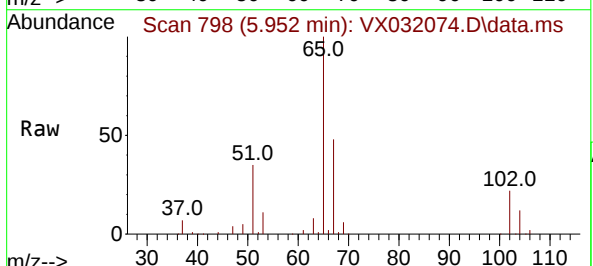
Instrument :
MSVOA_X
ClientSampleId :
VX1012MBL01

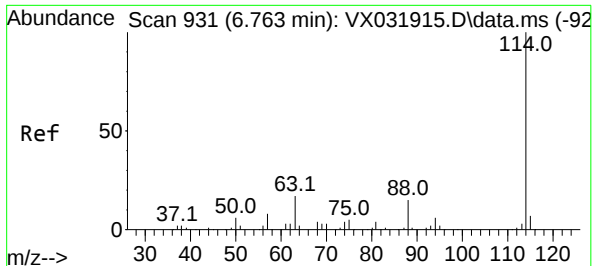
Tgt Ion:168 Resp: 78405
Ion Ratio Lower Upper
168 100
99 64.7 48.8 73.2



#33
1,2-Dichloroethane-d4
Concen: 52.986 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX032074.D
Acq: 12 Oct 2022 10:39

Tgt Ion: 65 Resp: 85797
Ion Ratio Lower Upper
65 100
67 48.6 0.0 102.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 91

Delta R.T. -0.006 min

Lab File: VX032074.D

Acq: 12 Oct 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VX1012MBL01

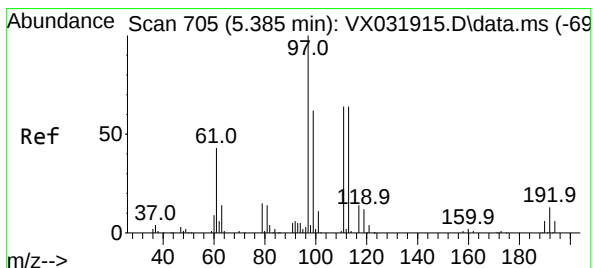
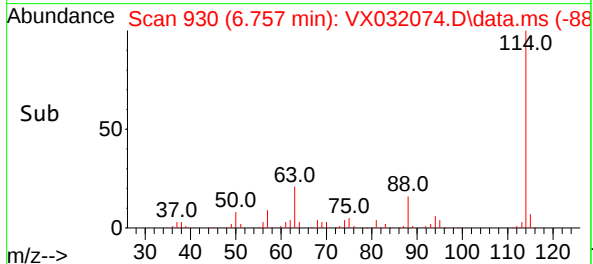
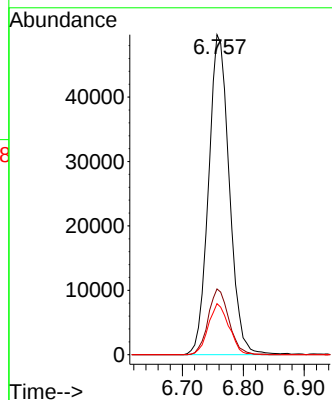
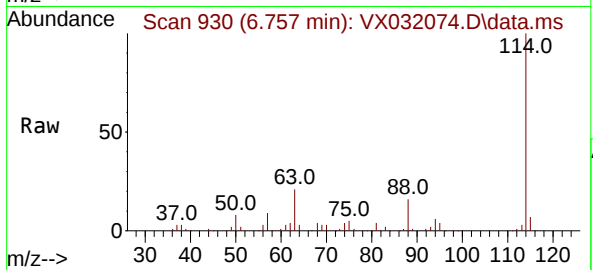
Tgt Ion:114 Resp: 117406

Ion Ratio Lower Upper

114 100

63 20.5 0.0 42.6

88 16.0 0.0 33.0



#35

Dibromofluoromethane

Concen: 47.793 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX032074.D

Acq: 12 Oct 2022 10:39

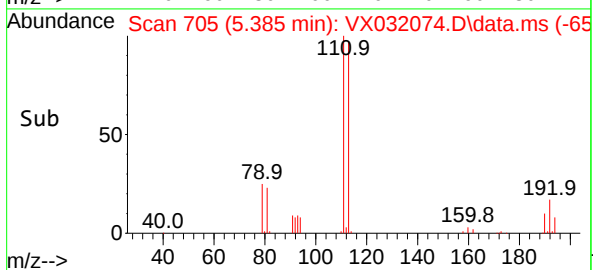
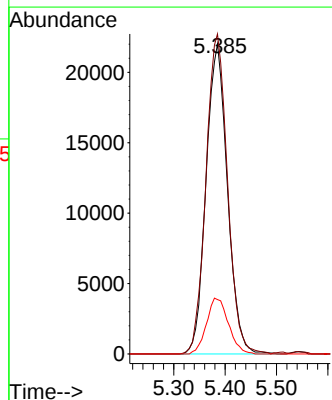
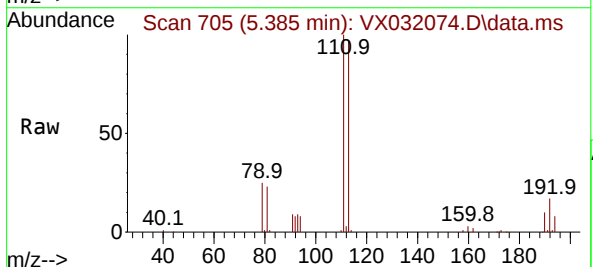
Tgt Ion:113 Resp: 63515

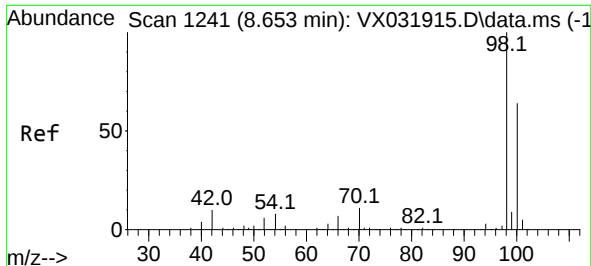
Ion Ratio Lower Upper

113 100

111 104.0 82.4 123.6

192 18.5 14.1 21.1

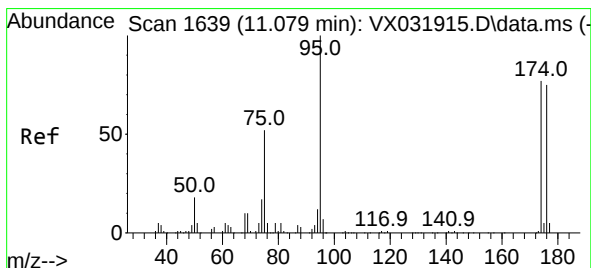
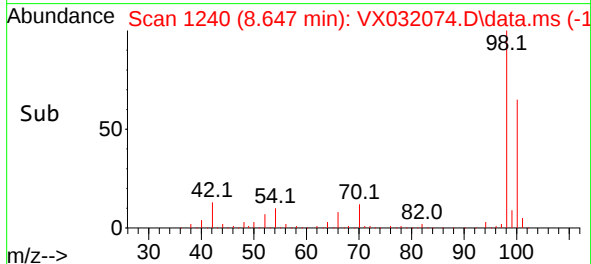
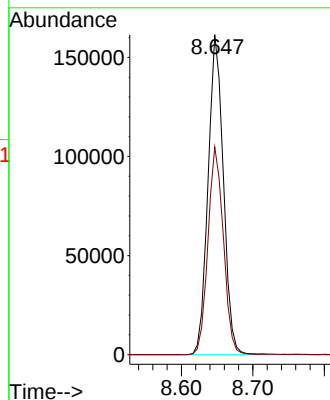
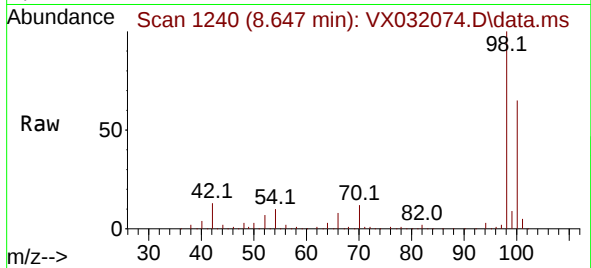




#50
Toluene-d8
Concen: 50.176 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032074.D
Acq: 12 Oct 2022 10:39

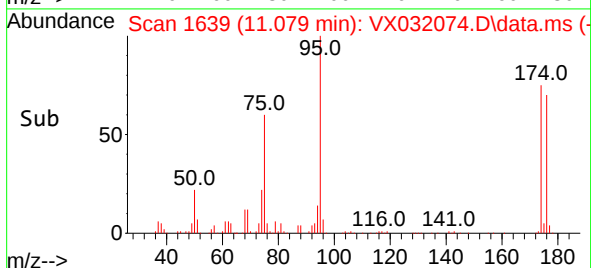
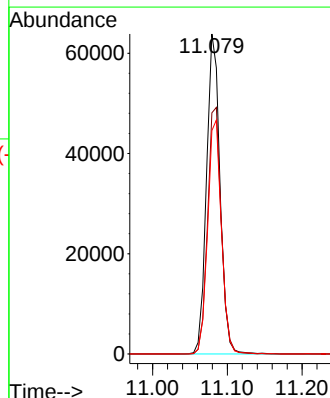
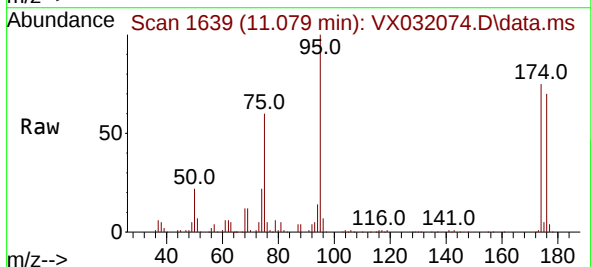
Instrument :
MSVOA_X
ClientSampleId :
VX1012MBL01

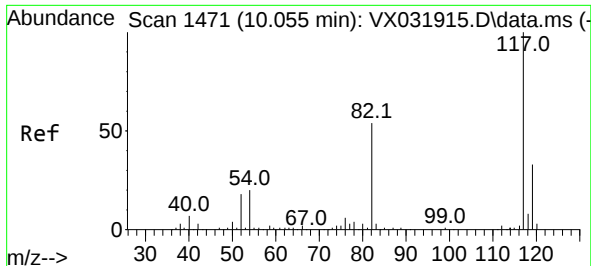
Tgt Ion: 98 Resp: 239944
Ion Ratio Lower Upper
98 100
100 65.4 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 47.283 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032074.D
Acq: 12 Oct 2022 10:39

Tgt Ion: 95 Resp: 79937
Ion Ratio Lower Upper
95 100
174 78.7 0.0 153.2
176 74.5 0.0 144.0

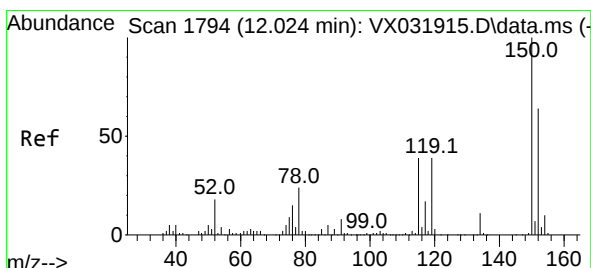
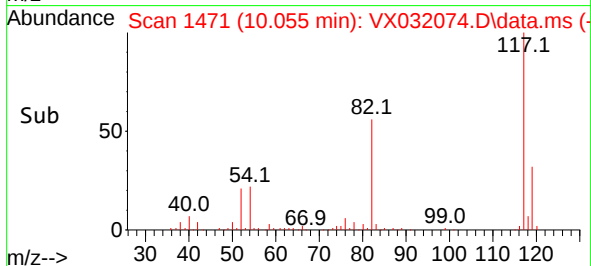
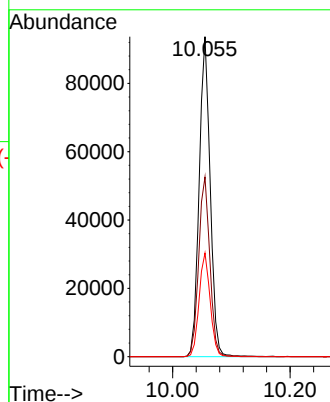
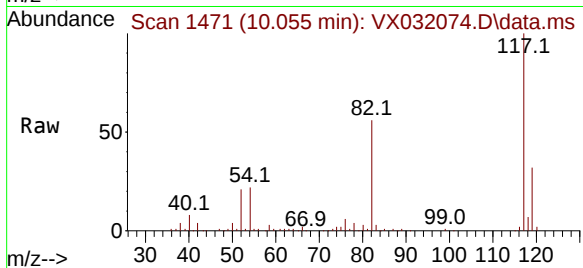




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032074.D
Acq: 12 Oct 2022 10:39

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBL01

Tgt Ion:117 Resp: 121823
Ion Ratio Lower Upper
117 100
82 56.2 46.8 70.2
119 32.4 26.4 39.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032074.D
Acq: 12 Oct 2022 10:39

Tgt Ion:152 Resp: 71136
Ion Ratio Lower Upper
152 100
115 63.1 43.4 130.1
150 160.0 0.0 346.8

