

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092122\
 Data File : VX031512.D
 Acq On : 21 Sep 2022 10:00
 Operator : JC/MD
 Sample : VX0921WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0921WBL01

Quant Time: Sep 22 01:10:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	52634	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	83167	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	86864	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	55930	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	51516	53.342	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	106.680%
35) Dibromofluoromethane	5.385	113	43328	50.410	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.820%
50) Toluene-d8	8.647	98	159017	47.991	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.980%
62) 4-Bromofluorobenzene	11.079	95	50486	44.982	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.960%

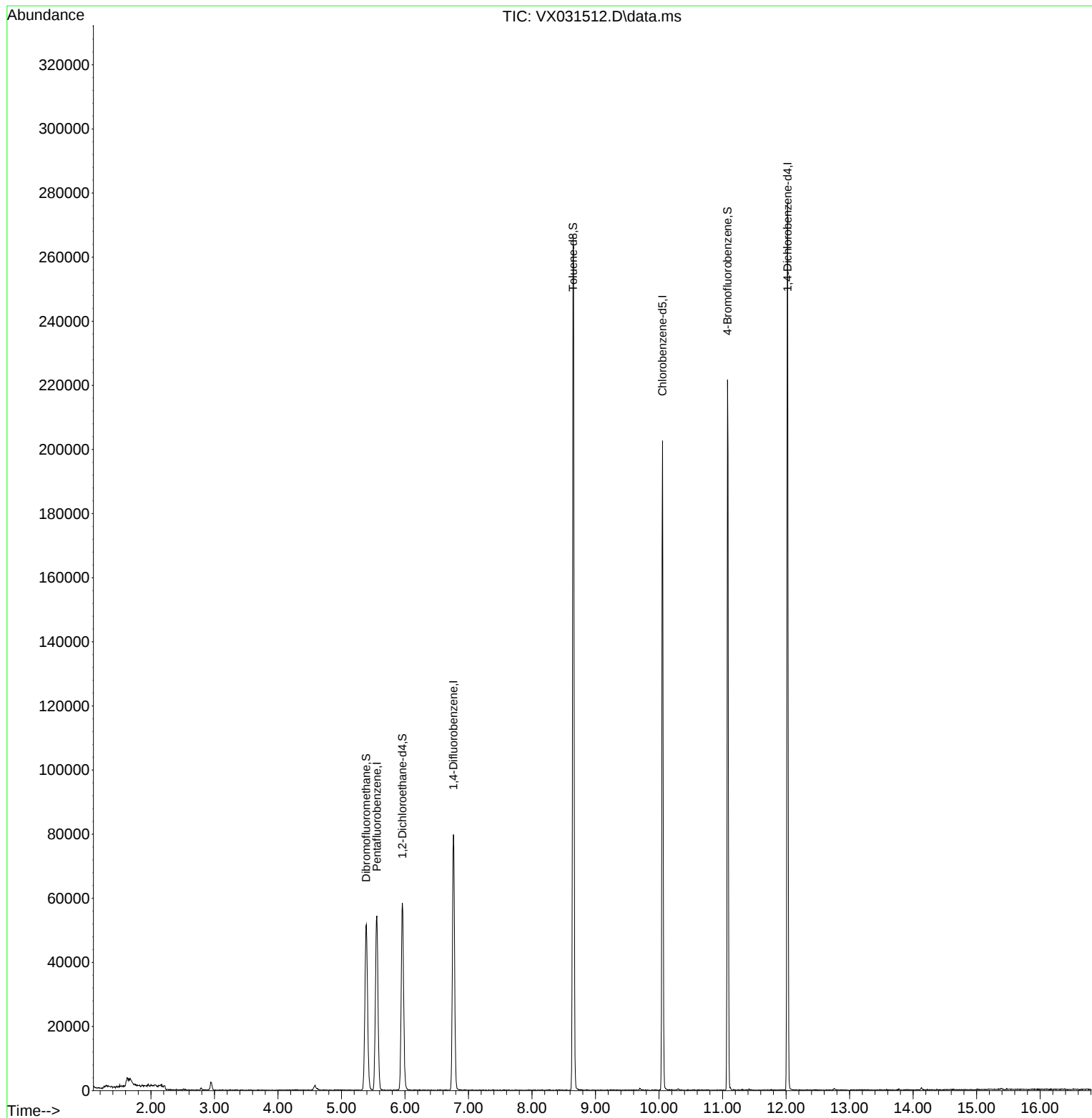
Target Compounds	Qvalue

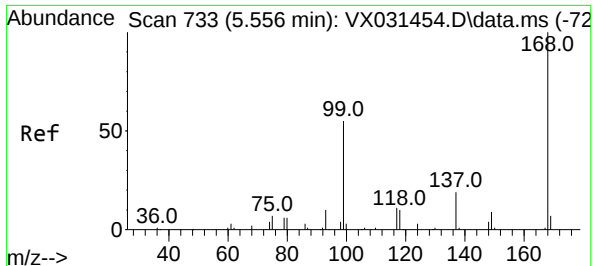
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092122\
Data File : VX031512.D
Acq On : 21 Sep 2022 10:00
Operator : JC/MD
Sample : VX0921WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBL01

Quant Time: Sep 22 01:10:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 2022
Response via : Initial Calibration

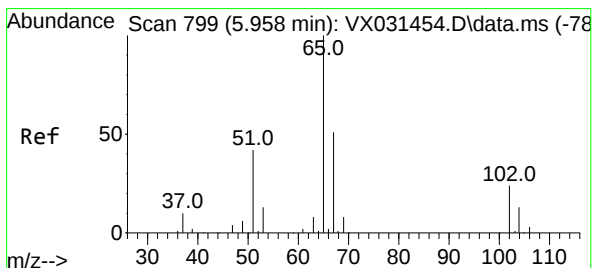
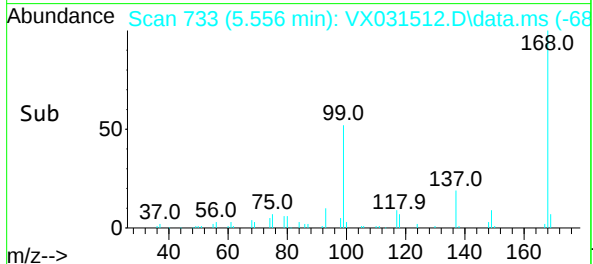
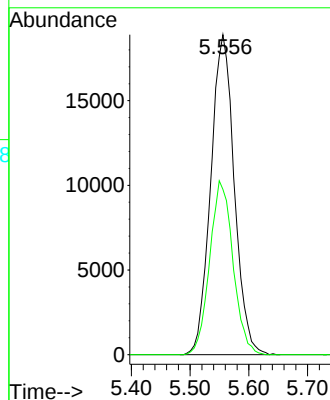
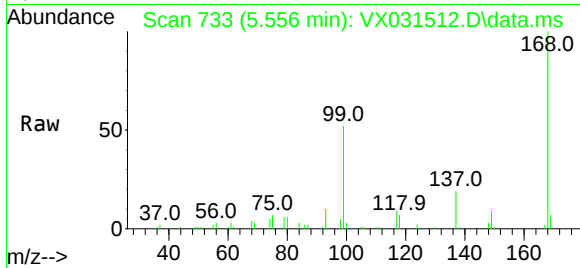




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.000 min
Lab File: VX031512.D
Acq: 21 Sep 2022 10:00

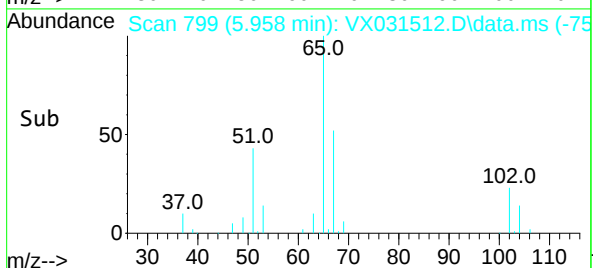
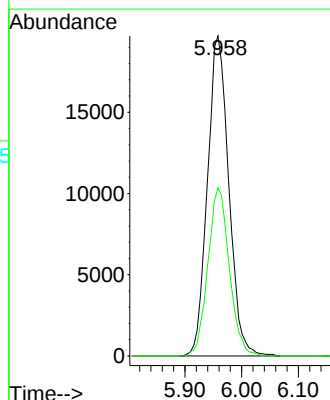
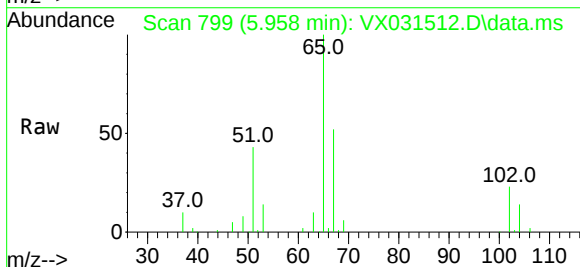
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBL01

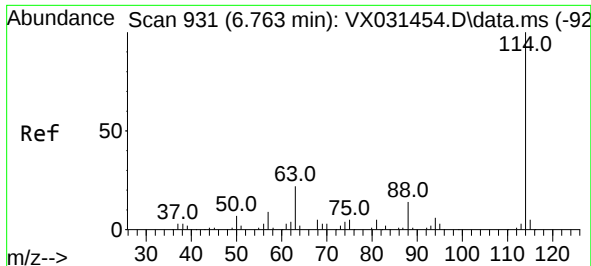
Tgt Ion:168 Resp: 52634
Ion Ratio Lower Upper
168 100
99 51.7 48.8 73.2



#33
1,2-Dichloroethane-d4
Concen: 53.342 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031512.D
Acq: 21 Sep 2022 10:00

Tgt Ion: 65 Resp: 51516
Ion Ratio Lower Upper
65 100
67 52.6 0.0 102.4

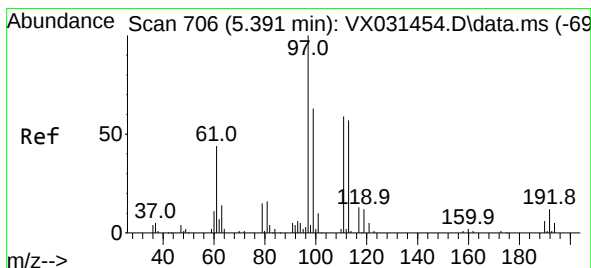
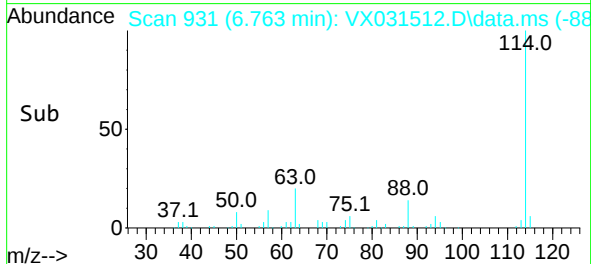
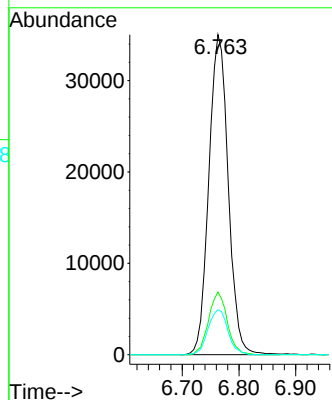
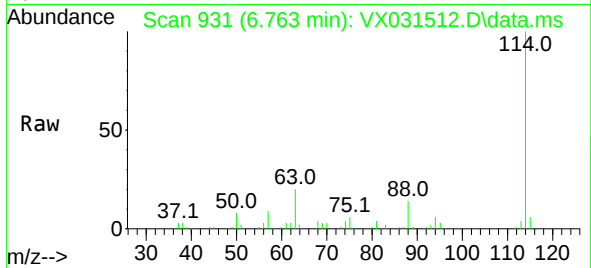




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX031512.D
Acq: 21 Sep 2022 10:00

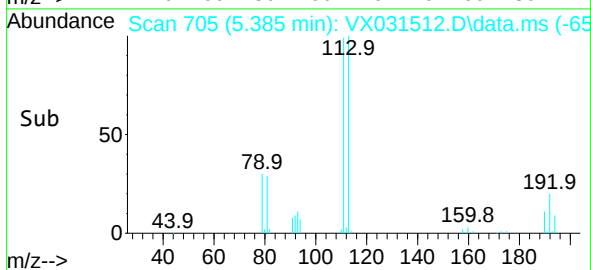
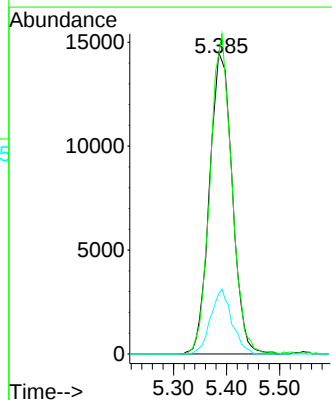
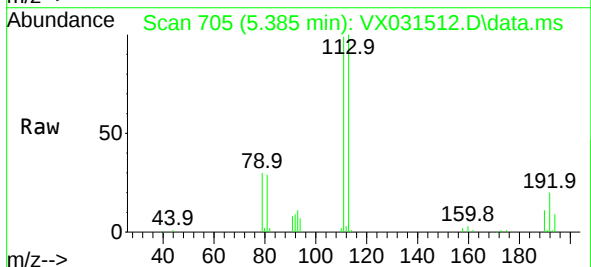
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBL01

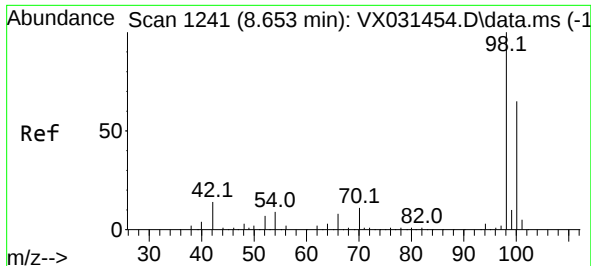
Tgt Ion:114 Resp: 83167
Ion Ratio Lower Upper
114 100
63 19.6 0.0 42.6
88 14.0 0.0 33.0



#35
Dibromofluoromethane
Concen: 50.410 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX031512.D
Acq: 21 Sep 2022 10:00

Tgt Ion:113 Resp: 43328
Ion Ratio Lower Upper
113 100
111 101.4 82.4 123.6
192 20.0 14.1 21.1

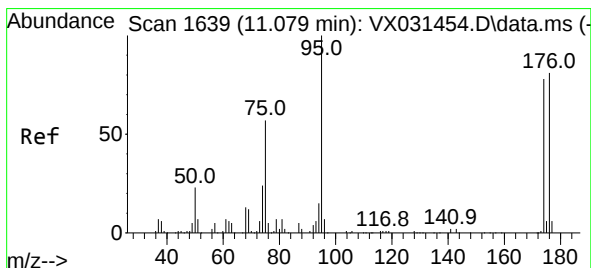
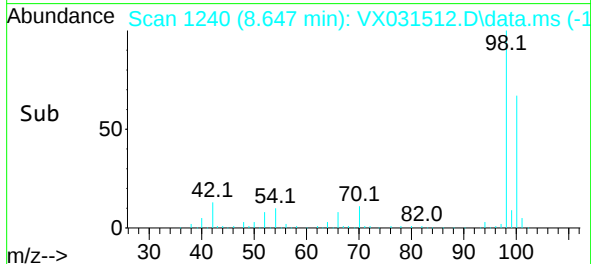
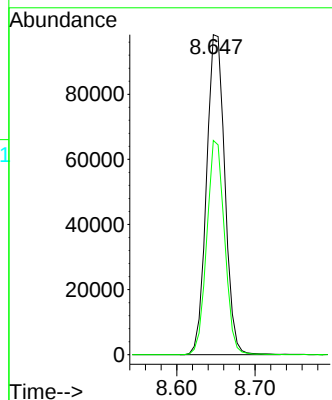
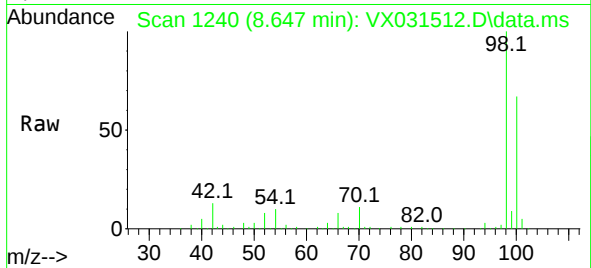




#50
Toluene-d8
Concen: 47.991 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031512.D
Acq: 21 Sep 2022 10:00

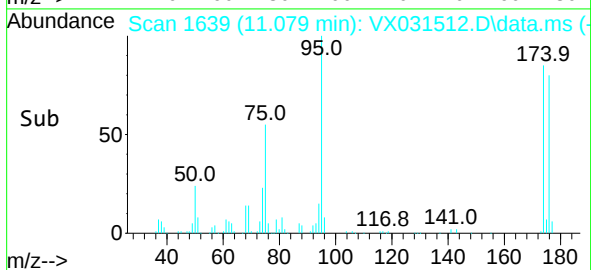
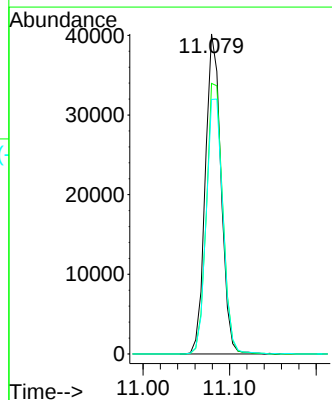
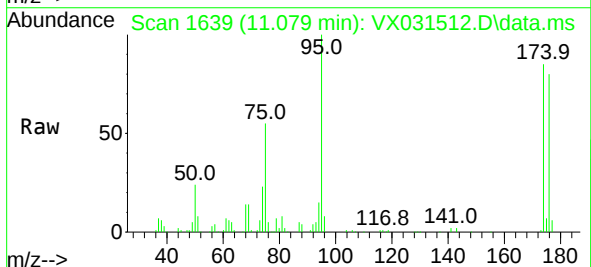
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBL01

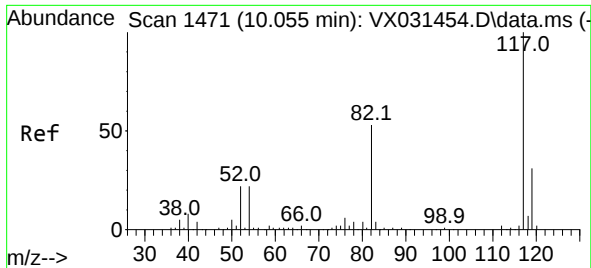
Tgt Ion: 98 Resp: 159017
Ion Ratio Lower Upper
98 100
100 65.2 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 44.982 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031512.D
Acq: 21 Sep 2022 10:00

Tgt Ion: 95 Resp: 50486
Ion Ratio Lower Upper
95 100
174 87.9 0.0 153.2
176 85.0 0.0 144.0

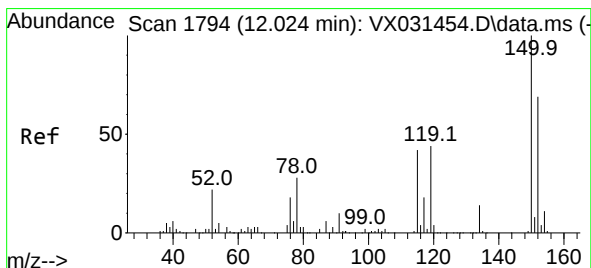
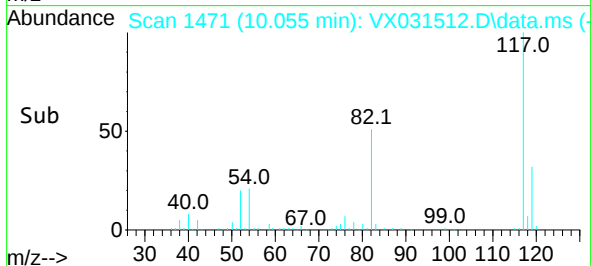
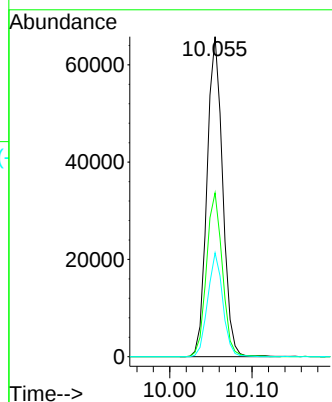
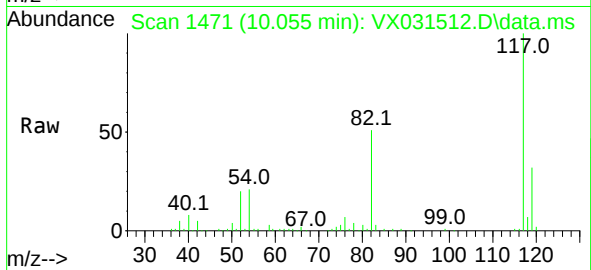




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031512.D
Acq: 21 Sep 2022 10:00

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBL01

Tgt Ion:117 Resp: 86864
Ion Ratio Lower Upper
117 100
82 51.2 46.8 70.2
119 32.5 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: VX031512.D
Acq: 21 Sep 2022 10:00

Tgt Ion:152 Resp: 55930
Ion Ratio Lower Upper
152 100
115 55.8 43.4 130.1
150 154.6 0.0 346.8

