

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121721\
 Data File : VX025873.D
 Acq On : 16 Dec 2021 22:59
 Operator : JC/MD
 Sample : VX1217WBL02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBL02

Quant Time: Dec 17 03:00:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 14 07:02:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	136026	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	236695	50.000	ug/l	0.00
63) Chlorobenzene-d5	0.000	117	0m	50.000	ug/l	-10.06
72) 1,4-Dichlorobenzene-d4	12.024	152	89339	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	108305	55.338	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 110.680%	
35) Dibromofluoromethane	5.391	113	86976	52.689	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.380%	
50) Toluene-d8	8.653	98	322571	53.632	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 107.260%	
62) 4-Bromofluorobenzene	11.085	95	111499	48.803	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 97.600%	

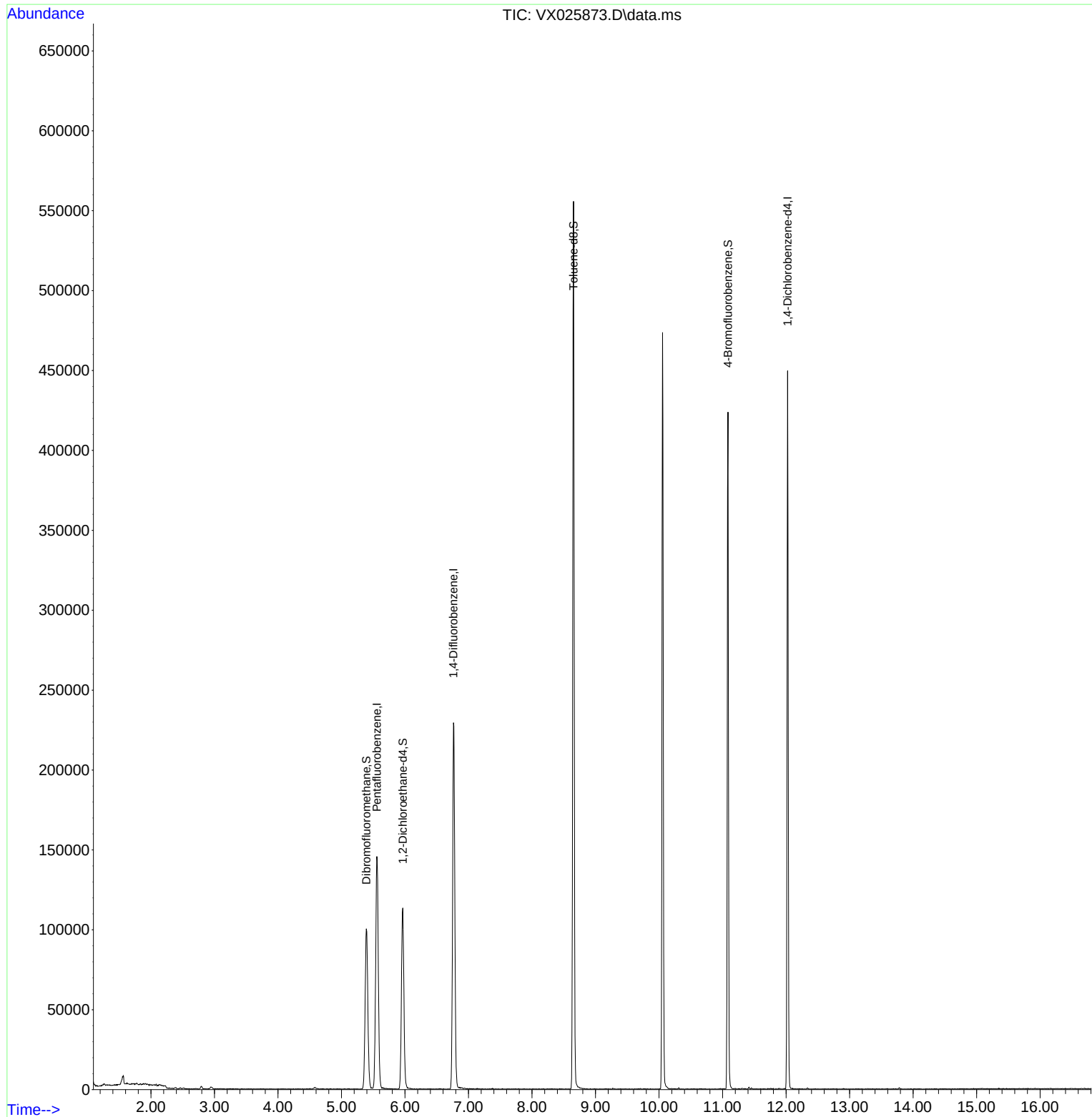
Target Compounds	Qvalue

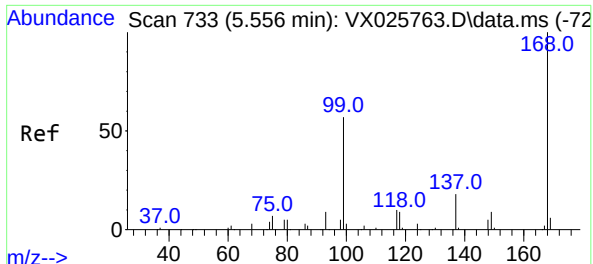
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121721\
Data File : VX025873.D
Acq On : 16 Dec 2021 22:59
Operator : JC/MD
Sample : VX1217WBL02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBL02

Quant Time: Dec 17 03:00:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 14 07:02:11 2021
Response via : Initial Calibration

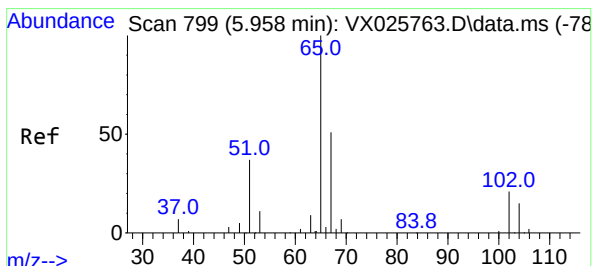
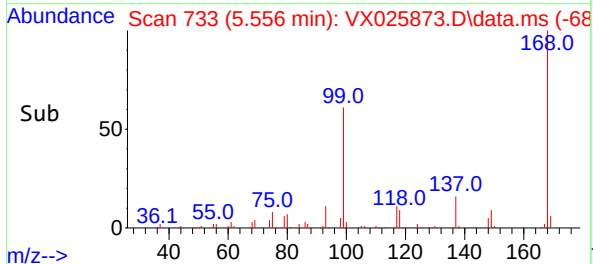
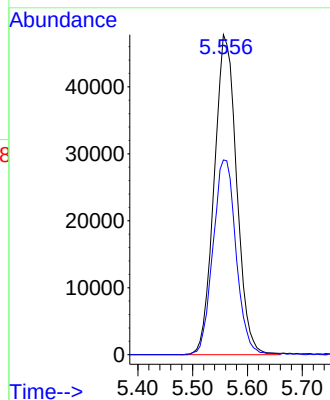
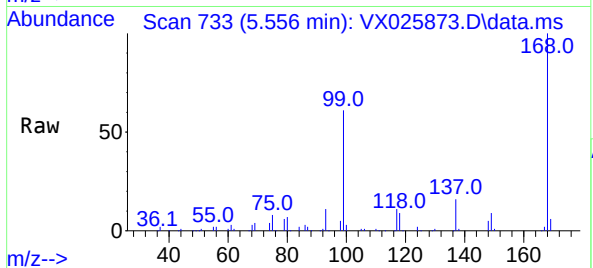




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX025873.D
Acq: 16 Dec 2021 22:59

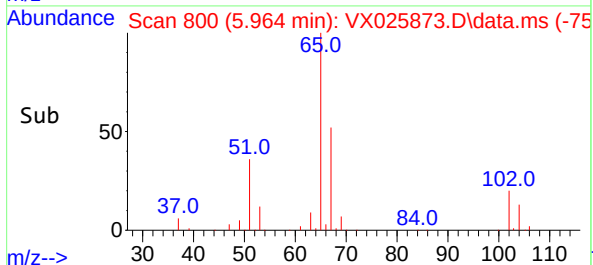
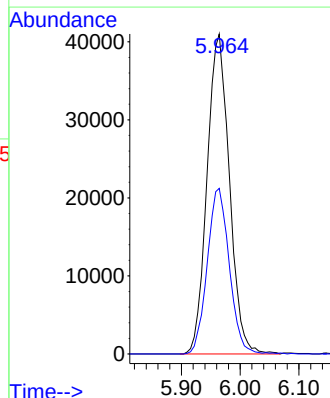
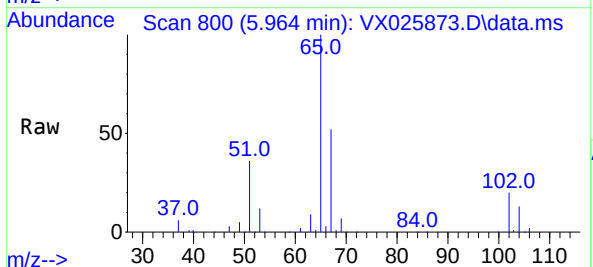
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBL02

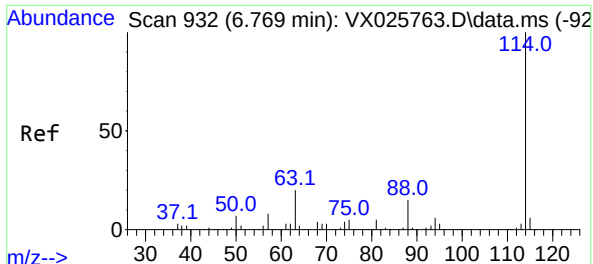
Tgt Ion:168 Resp: 136026
Ion Ratio Lower Upper
168 100
99 60.9 45.8 68.8



#33
1,2-Dichloroethane-d4
Concen: 55.338 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX025873.D
Acq: 16 Dec 2021 22:59

Tgt Ion: 65 Resp: 108305
Ion Ratio Lower Upper
65 100
67 51.1 0.0 103.4

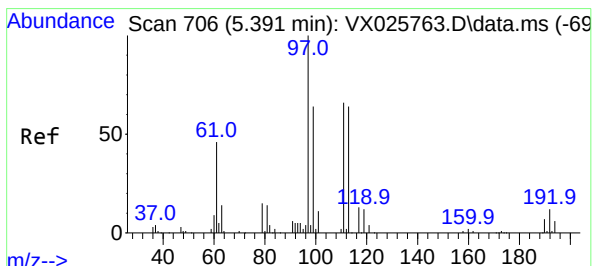
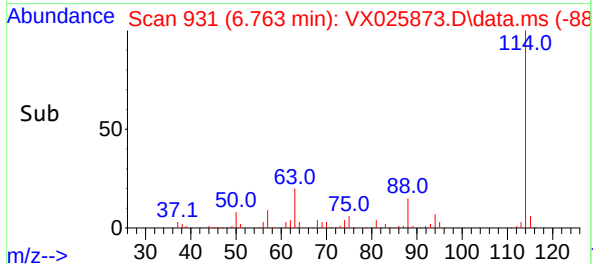
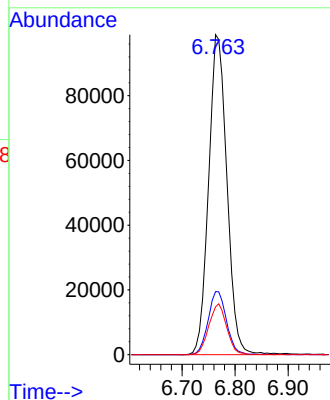
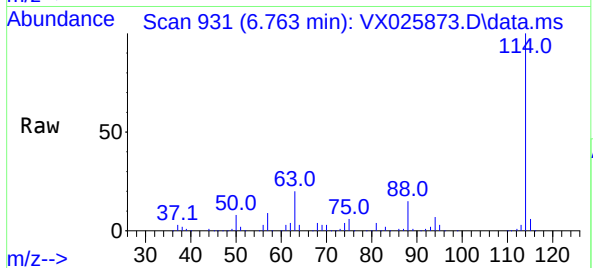




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX025873.D
Acq: 16 Dec 2021 22:59

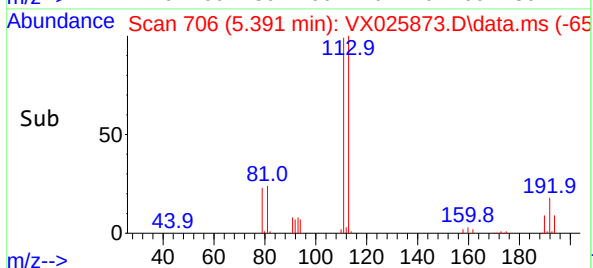
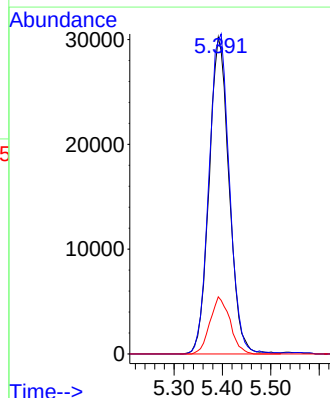
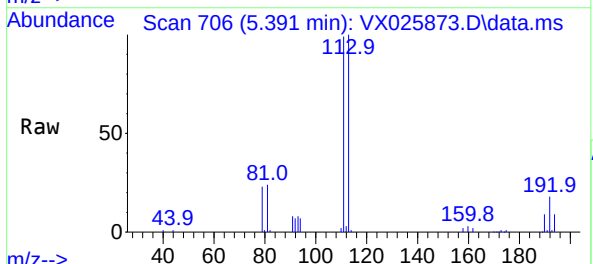
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBL02

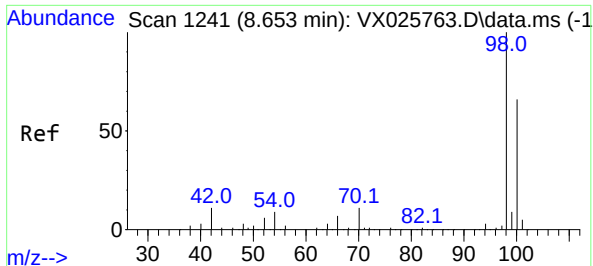
Tgt Ion:114 Resp: 236695
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.0
88 15.0 0.0 30.6



#35
Dibromofluoromethane
Concen: 52.689 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX025873.D
Acq: 16 Dec 2021 22:59

Tgt Ion:113 Resp: 86976
Ion Ratio Lower Upper
113 100
111 103.1 81.8 122.8
192 18.0 15.0 22.4

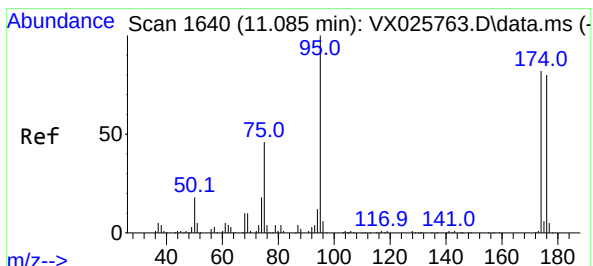
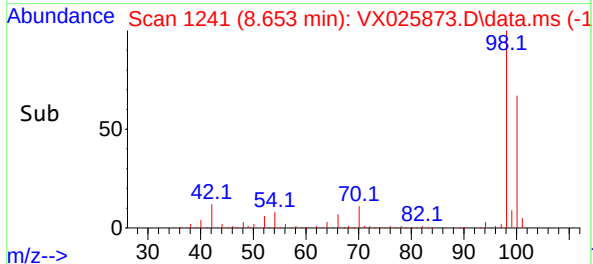
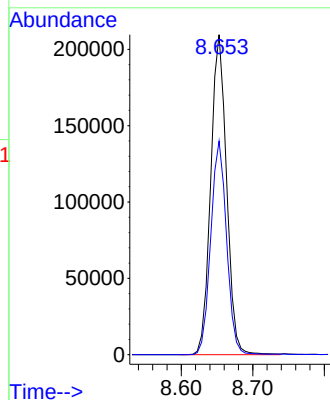
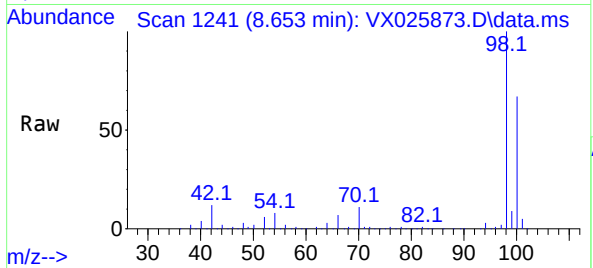




#50
Toluene-d8
Concen: 53.632 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025873.D
Acq: 16 Dec 2021 22:59

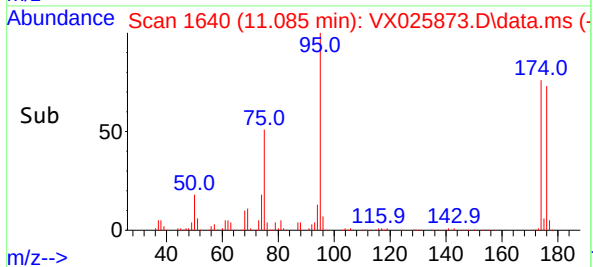
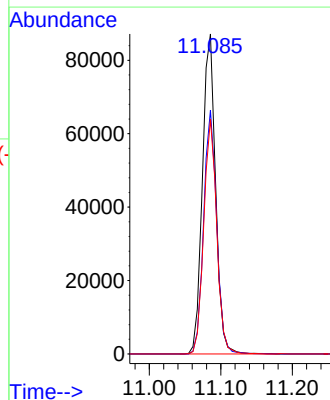
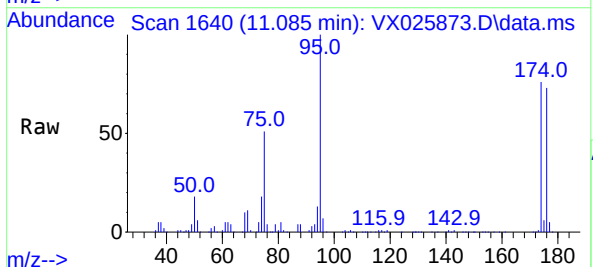
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBL02

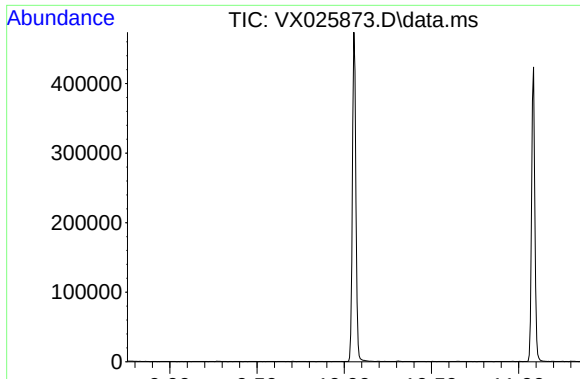
Tgt Ion: 98 Resp: 322571
Ion Ratio Lower Upper
98 100
100 66.5 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 48.803 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX025873.D
Acq: 16 Dec 2021 22:59

Tgt Ion: 95 Resp: 111499
Ion Ratio Lower Upper
95 100
174 75.1 0.0 157.4
176 72.3 0.0 154.6



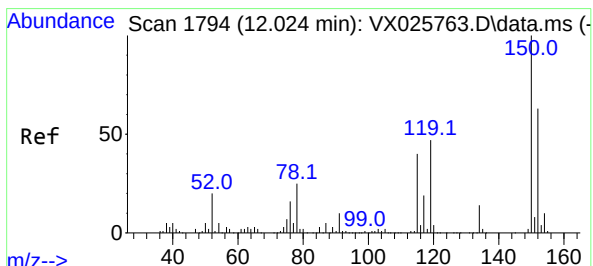
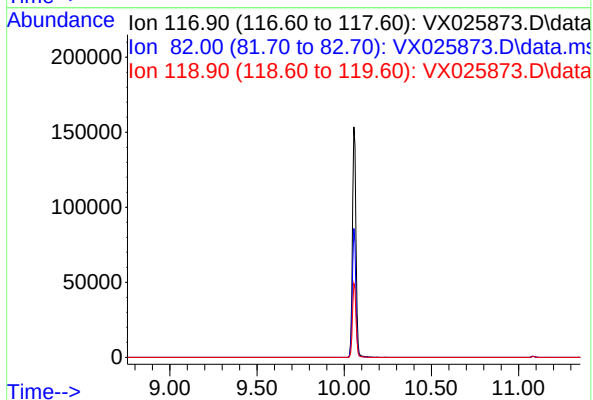


#63
 Chlorobenzene-d5
 Concen: 0.000 ug/l
 Expected RT: 10.06 min
 Lab File: VX025873.D
 Acq: 16 Dec 2021 22:59

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBL02

Tgt Ion: 117

Sig	Exp Ratio
117	100
82	54.7
119	31.5



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. -0.000 min
 Lab File: VX025873.D
 Acq: 16 Dec 2021 22:59

Tgt Ion: 152 Resp: 89339

Ion	Ratio	Lower	Upper
152	100		
115	60.9	41.3	123.9
150	159.1	0.0	351.8

