

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092722\
 Data File : VX031708.D
 Acq On : 27 Sep 2022 17:44
 Operator : JC/MD
 Sample : N4837-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 251563-3

Quant Time: Sep 28 06:31:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	55083	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	89034	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	97349	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	61378	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	67993	58.159	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	116.320%
35) Dibromofluoromethane	5.385	113	52943	49.906	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.820%
50) Toluene-d8	8.653	98	195489	50.828	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	101.660%
62) 4-Bromofluorobenzene	11.079	95	65662	46.580	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.160%

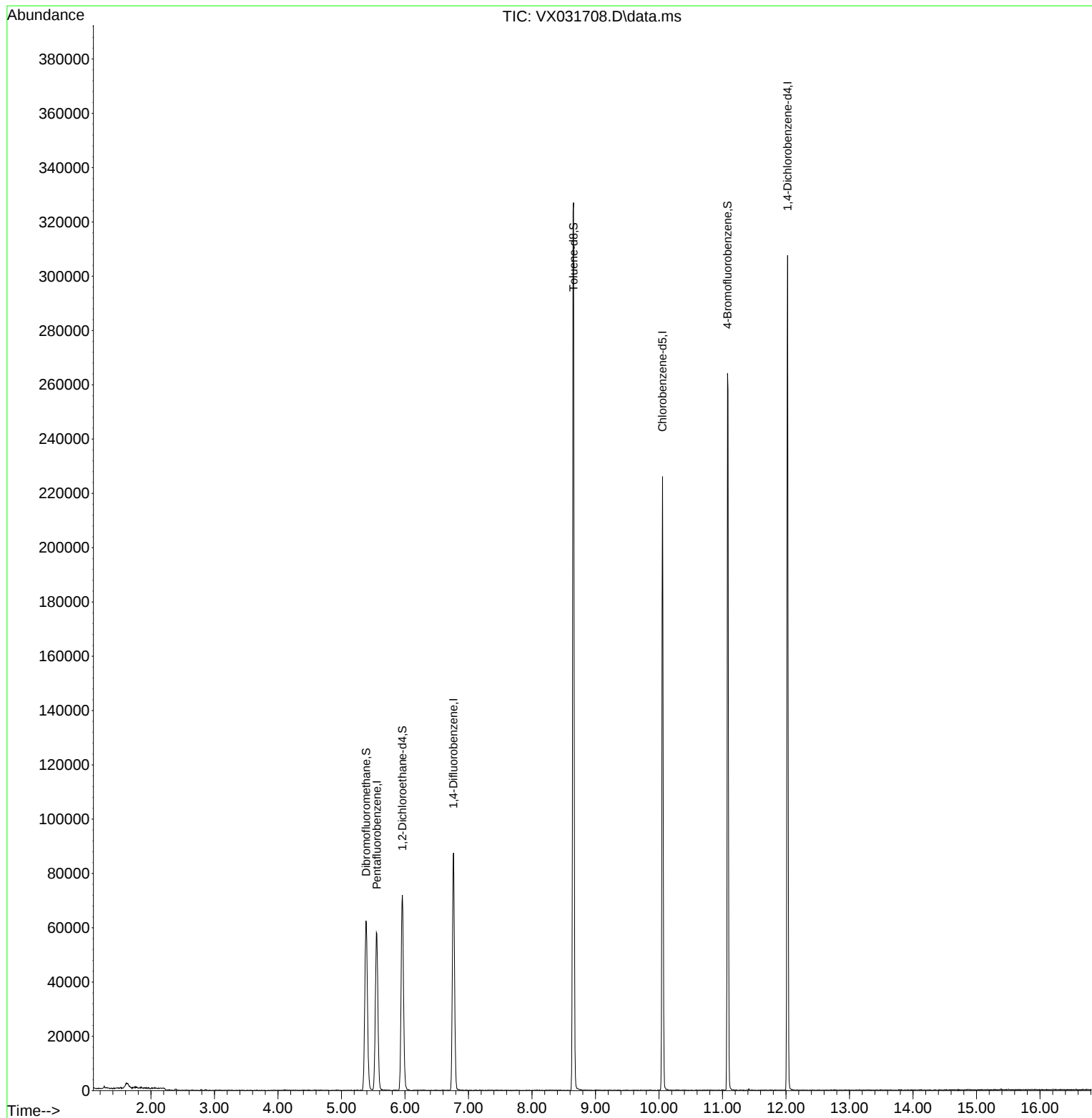
Target Compounds	Qvalue

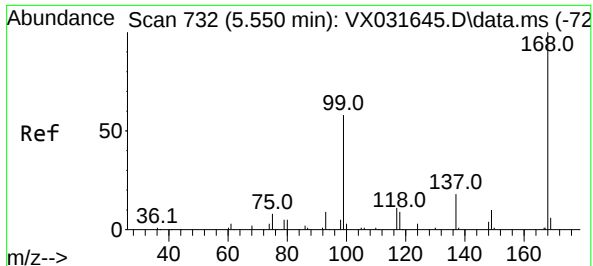
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092722\
Data File : VX031708.D
Acq On : 27 Sep 2022 17:44
Operator : JC/MD
Sample : N4837-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
251563-3

Quant Time: Sep 28 06:31:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 27 01:44:18 2022
Response via : Initial Calibration

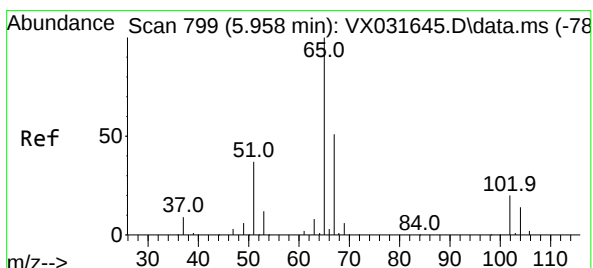
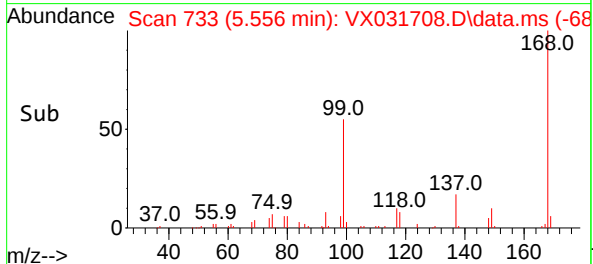
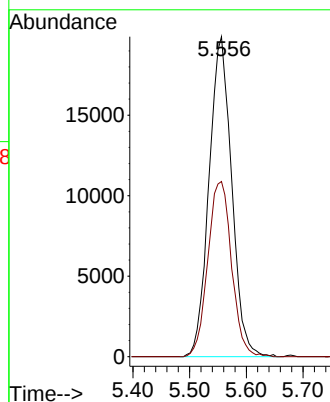
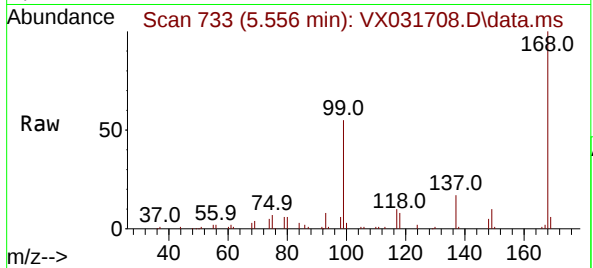




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX031708.D
Acq: 27 Sep 2022 17:44

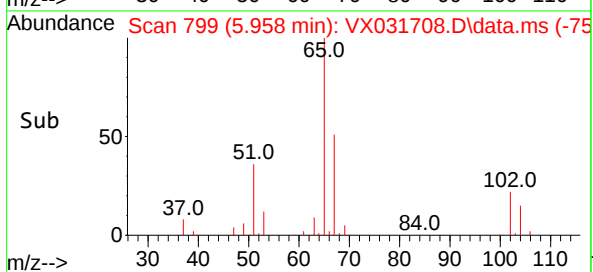
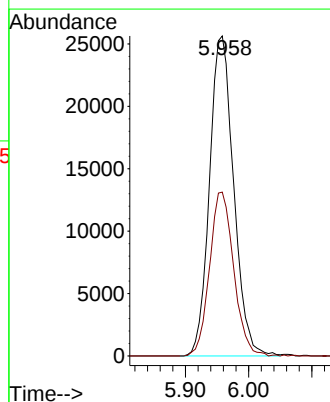
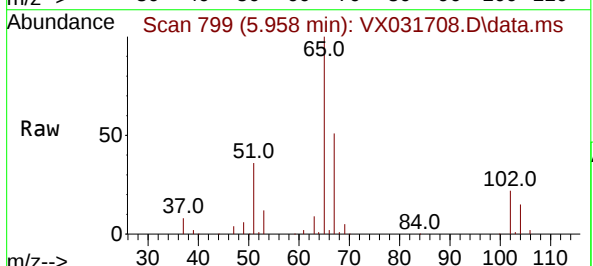
Instrument :
MSVOA_X
ClientSampleId :
251563-3

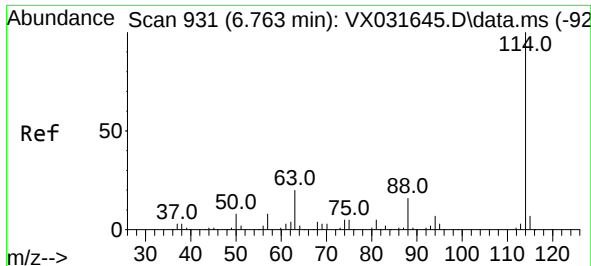
Tgt Ion:168 Resp: 55083
Ion Ratio Lower Upper
168 100
99 54.7 48.8 73.2



#33
1,2-Dichloroethane-d4
Concen: 58.159 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031708.D
Acq: 27 Sep 2022 17:44

Tgt Ion: 65 Resp: 67993
Ion Ratio Lower Upper
65 100
67 51.2 0.0 102.4

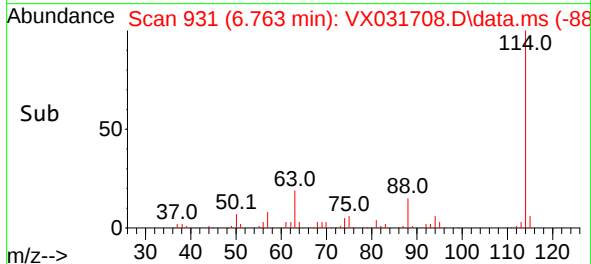
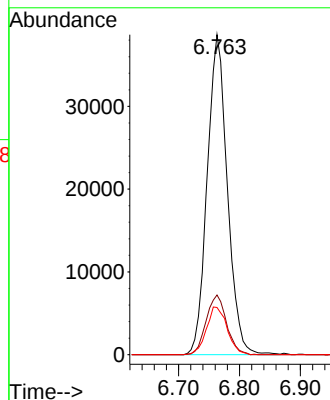
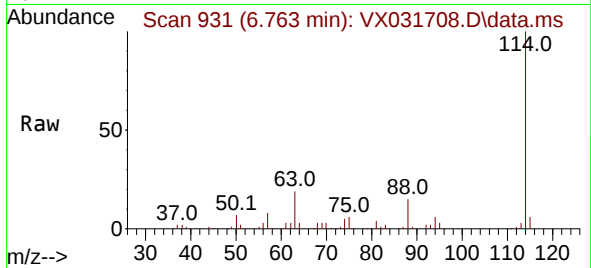




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX031708.D
Acq: 27 Sep 2022 17:44

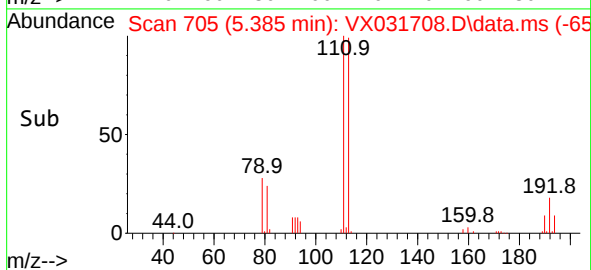
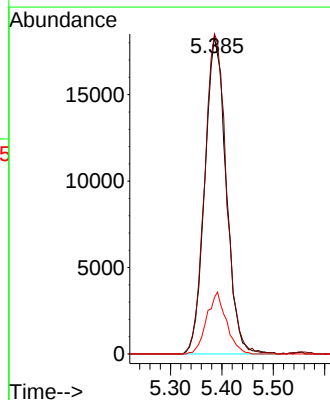
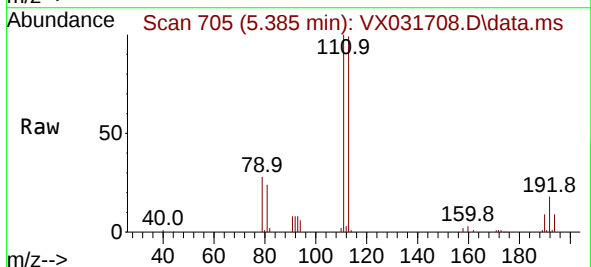
Instrument :
MSVOA_X
ClientSampleId :
251563-3

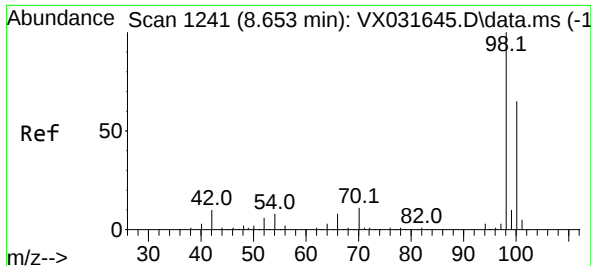
Tgt Ion:114 Resp: 89034
Ion Ratio Lower Upper
114 100
63 18.7 0.0 42.6
88 14.8 0.0 33.0



#35
Dibromofluoromethane
Concen: 49.906 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX031708.D
Acq: 27 Sep 2022 17:44

Tgt Ion:113 Resp: 52943
Ion Ratio Lower Upper
113 100
111 102.2 82.4 123.6
192 18.0 14.1 21.1

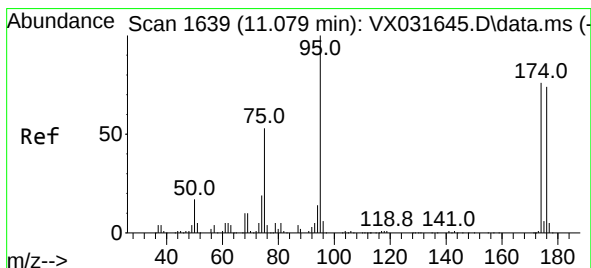
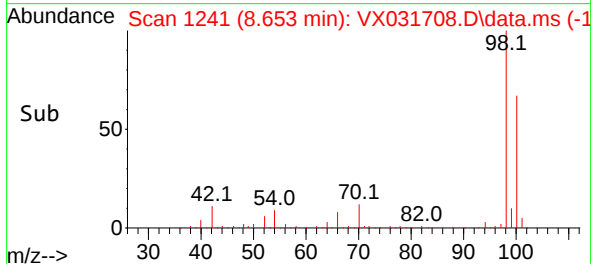
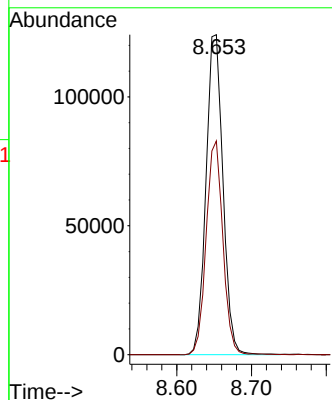
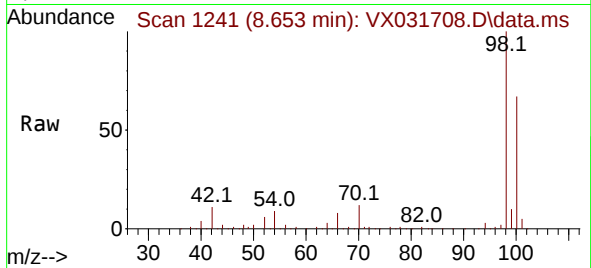




#50
Toluene-d8
Concen: 50.828 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031708.D
Acq: 27 Sep 2022 17:44

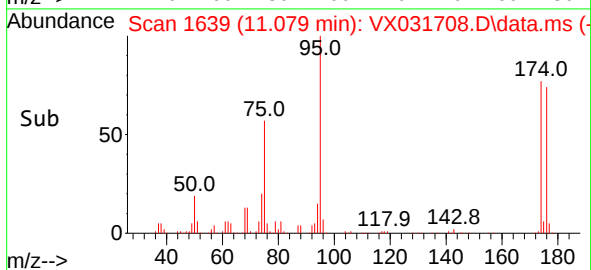
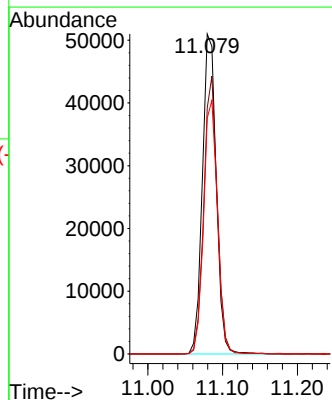
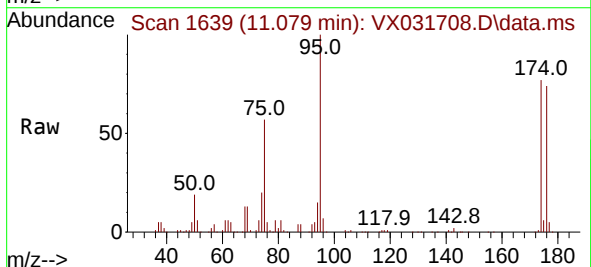
Instrument :
MSVOA_X
ClientSampleId :
251563-3

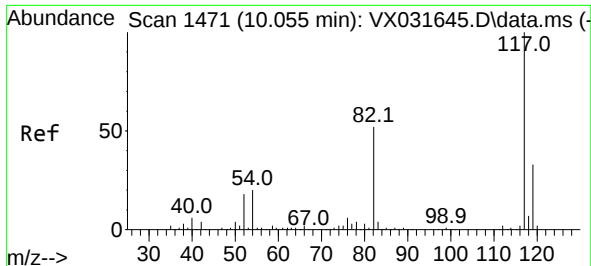
Tgt Ion: 98 Resp: 195489
Ion Ratio Lower Upper
98 100
100 65.8 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 46.580 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031708.D
Acq: 27 Sep 2022 17:44

Tgt Ion: 95 Resp: 65662
Ion Ratio Lower Upper
95 100
174 84.6 0.0 153.2
176 79.4 0.0 144.0

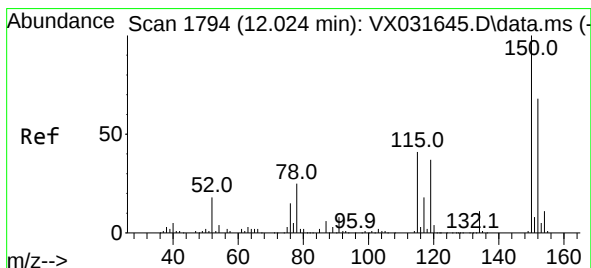
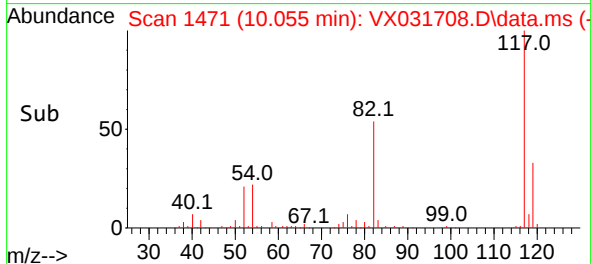
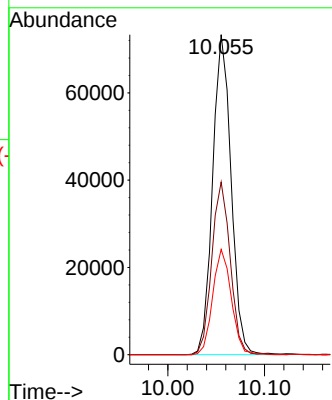
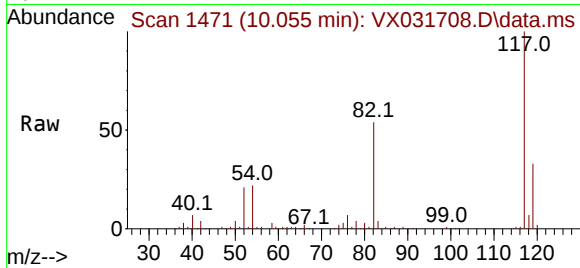




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031708.D
Acq: 27 Sep 2022 17:44

Instrument :
MSVOA_X
ClientSampleId :
251563-3

Tgt Ion:117 Resp: 97349
Ion Ratio Lower Upper
117 100
82 54.0 46.8 70.2
119 32.9 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: VX031708.D
Acq: 27 Sep 2022 17:44

Tgt Ion:152 Resp: 61378
Ion Ratio Lower Upper
152 100
115 58.8 43.4 130.1
150 157.6 0.0 346.8

