

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100722\
 Data File : VX031965.D
 Acq On : 07 Oct 2022 16:21
 Operator : JC/MD
 Sample : N5058-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW5-GW-808-810

Quant Time: Oct 08 06:06:41 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)

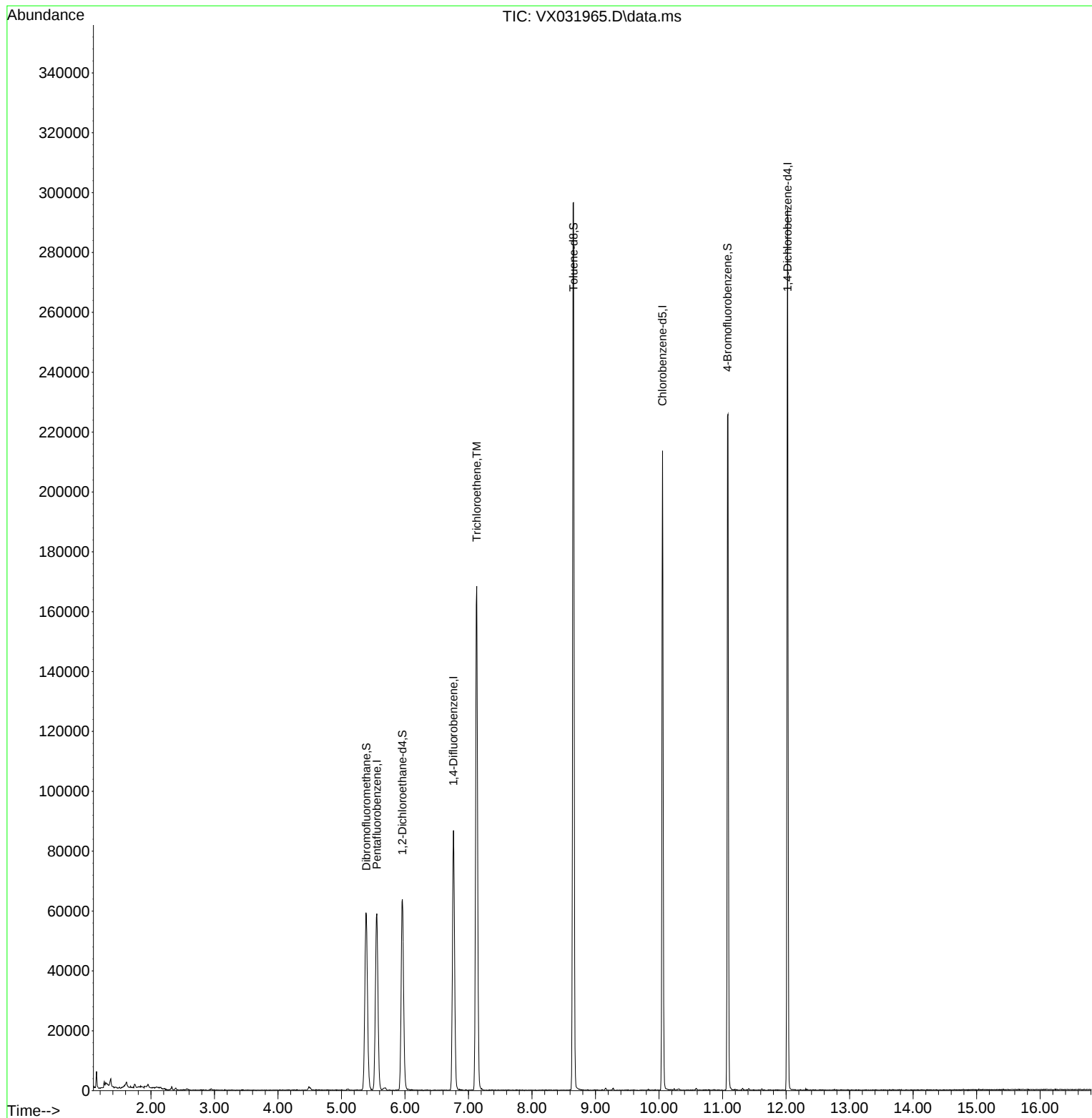
Internal Standards						
1) Pentafluorobenzene	5.556	168	56239	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	89499	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	96125	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	58198	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	60636	52.207	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 104.420%	
35) Dibromofluoromethane	5.391	113	51065	50.406	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.820%	
50) Toluene-d8	8.653	98	182709	50.120	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.240%	
62) 4-Bromofluorobenzene	11.079	95	61479	47.704	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 95.400%	
Target Compounds						
44) Trichloroethene	7.129	130	65914	57.146	ug/l	Qvalue 92

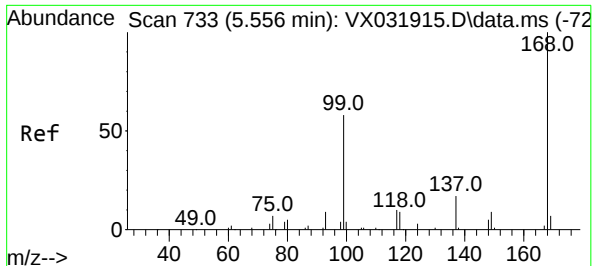
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100722\
Data File : VX031965.D
Acq On : 07 Oct 2022 16:21
Operator : JC/MD
Sample : N5058-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-808-810

Quant Time: Oct 08 06:06:41 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

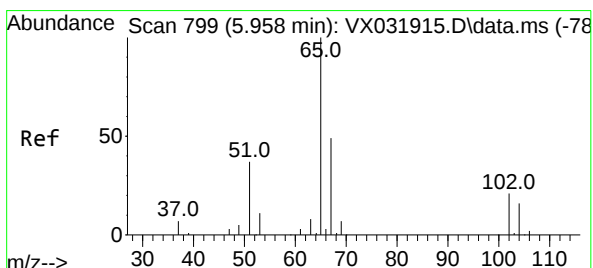
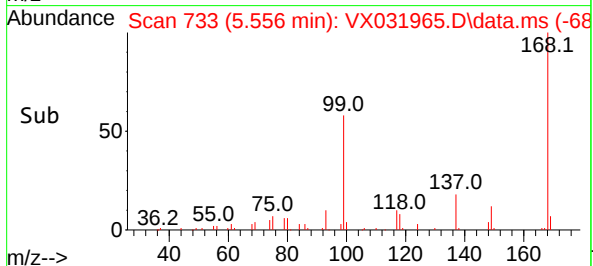
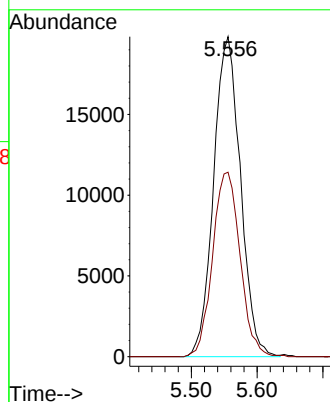
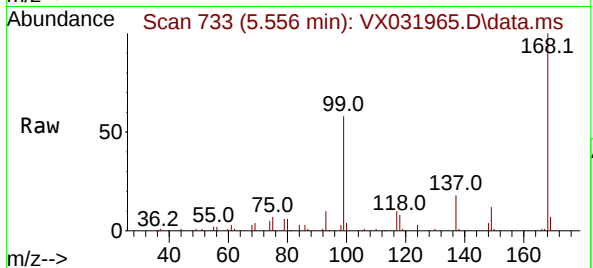




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX031965.D
Acq: 07 Oct 2022 16:21

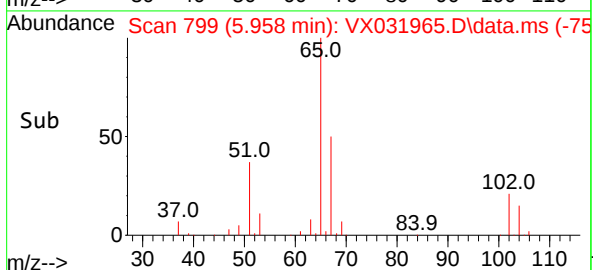
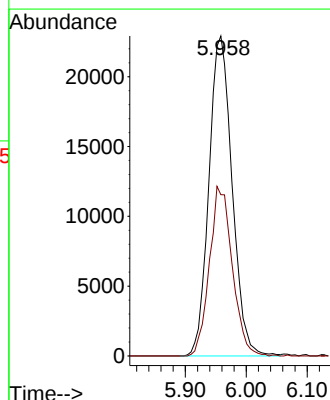
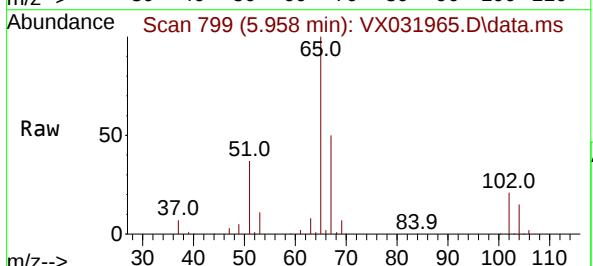
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-808-810

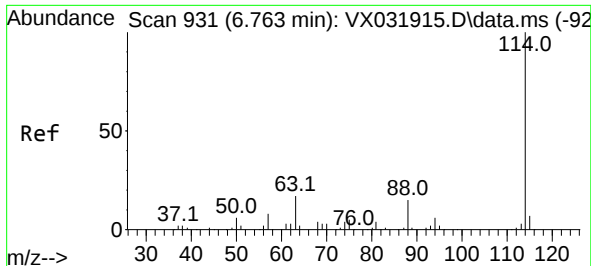
Tgt Ion:168 Resp: 56239
Ion Ratio Lower Upper
168 100
99 57.7 48.8 73.2



#33
1,2-Dichloroethane-d4
Concen: 52.207 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031965.D
Acq: 07 Oct 2022 16:21

Tgt Ion: 65 Resp: 60636
Ion Ratio Lower Upper
65 100
67 52.1 0.0 102.4

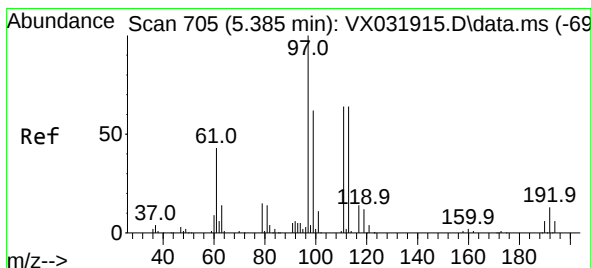
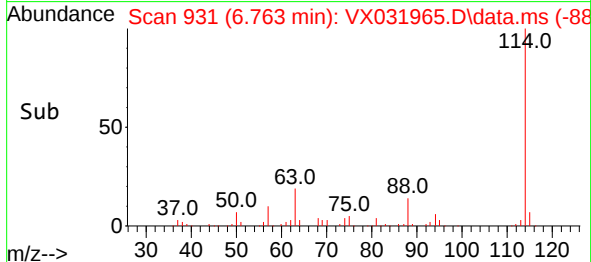
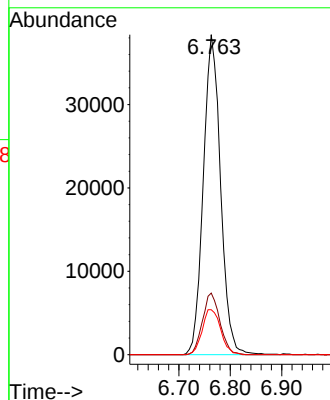
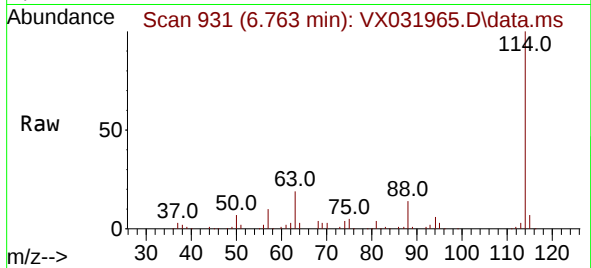




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX031965.D
Acq: 07 Oct 2022 16:21

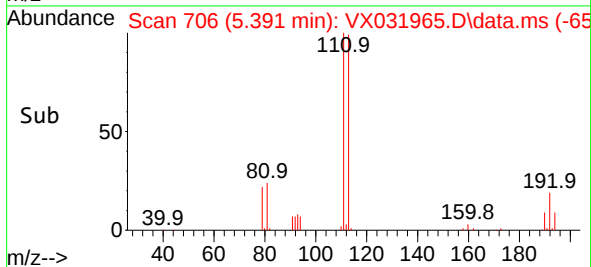
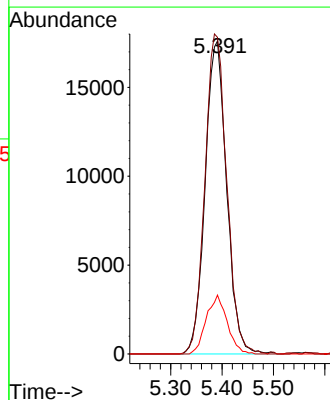
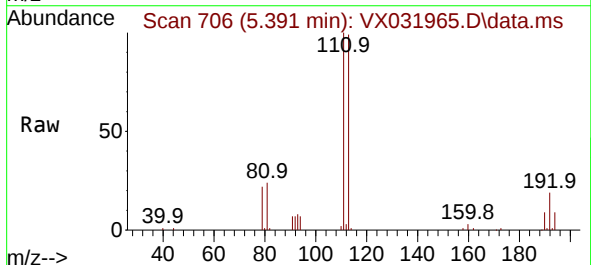
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-808-810

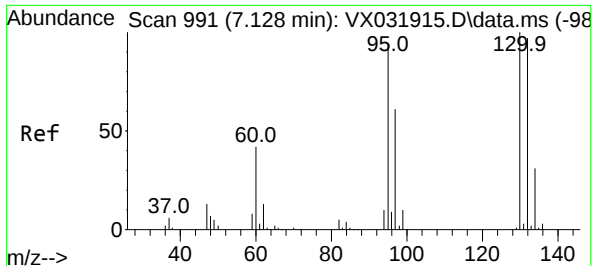
Tgt Ion:114	Resp:	89499
Ion Ratio	Lower	Upper
114	100	
63	19.3	0.0 42.6
88	14.1	0.0 33.0



#35
Dibromofluoromethane
Concen: 50.406 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX031965.D
Acq: 07 Oct 2022 16:21

Tgt Ion:113	Resp:	51065
Ion Ratio	Lower	Upper
113	100	
111	103.7	82.4 123.6
192	18.3	14.1 21.1

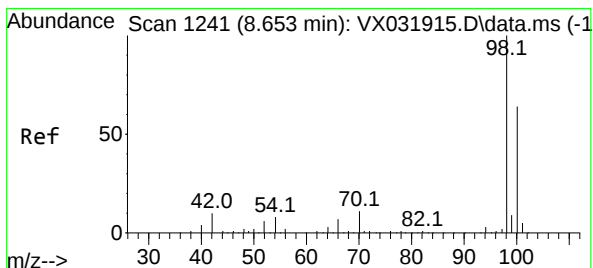
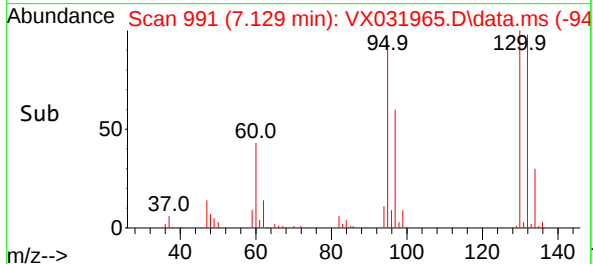
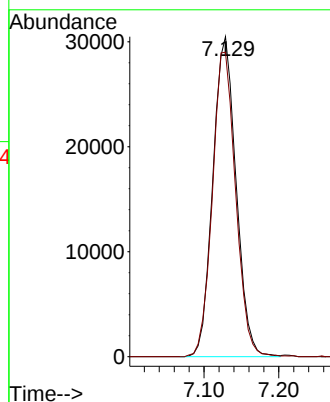
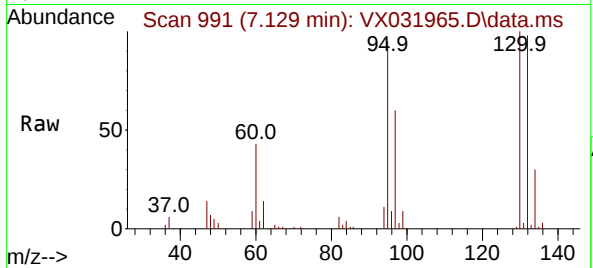




#44
Trichloroethene
Concen: 57.146 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.001 min
Lab File: VX031965.D
Acq: 07 Oct 2022 16:21

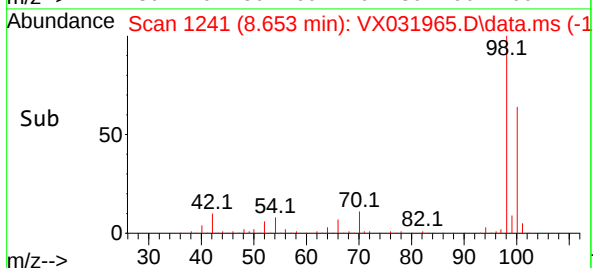
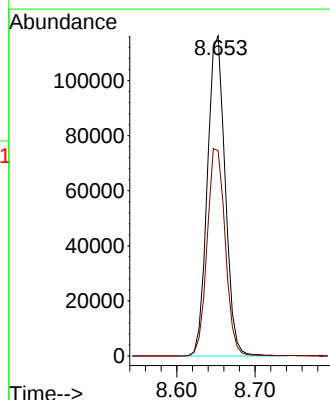
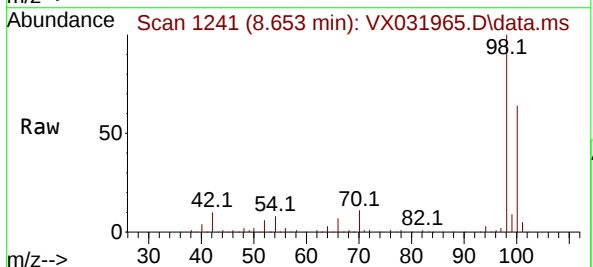
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-808-810

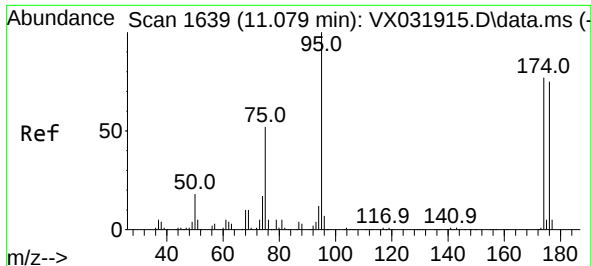
Tgt Ion:130 Resp: 65914
Ion Ratio Lower Upper
130 100
95 95.2 0.0 206.8



#50
Toluene-d8
Concen: 50.120 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX031965.D
Acq: 07 Oct 2022 16:21

Tgt Ion: 98 Resp: 182709
Ion Ratio Lower Upper
98 100
100 66.1 52.5 78.7





#62

4-Bromofluorobenzene

Concen: 47.704 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX031965.D

Acq: 07 Oct 2022 16:21

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW5-GW-808-810

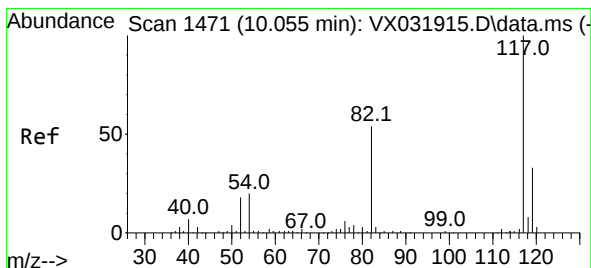
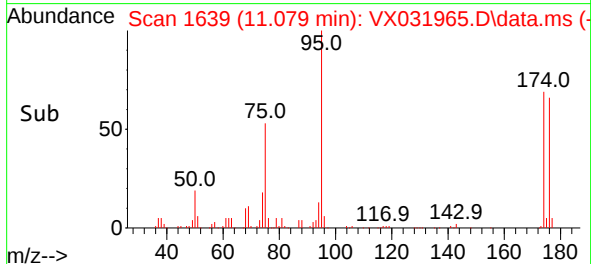
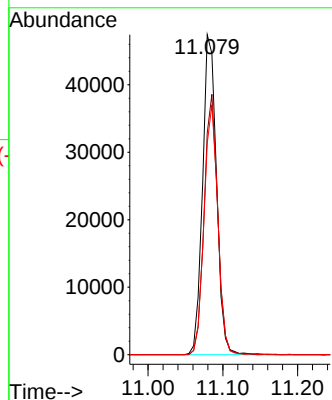
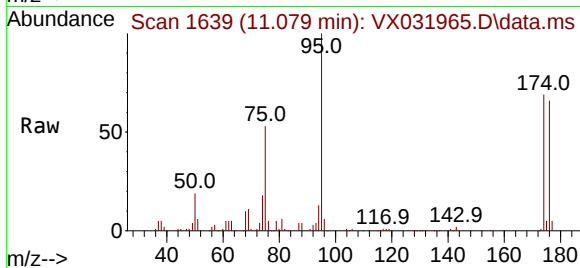
Tgt Ion: 95 Resp: 61479

Ion Ratio Lower Upper

95 100

174 78.7 0.0 153.2

176 76.9 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: VX031965.D

Acq: 07 Oct 2022 16:21

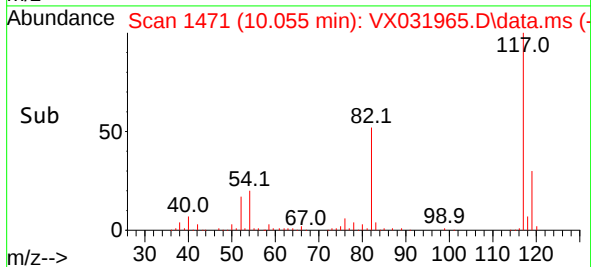
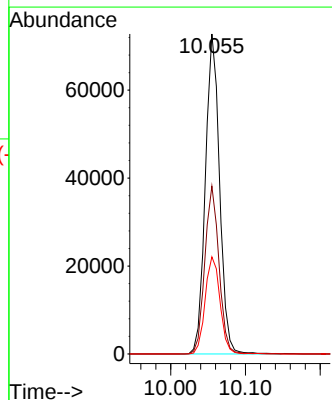
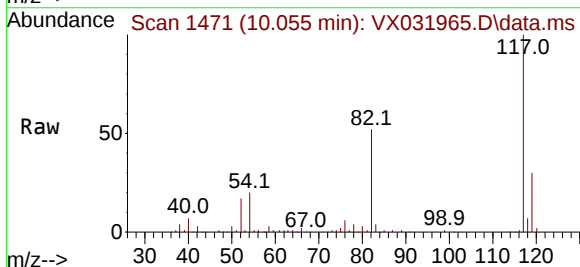
Tgt Ion: 117 Resp: 96125

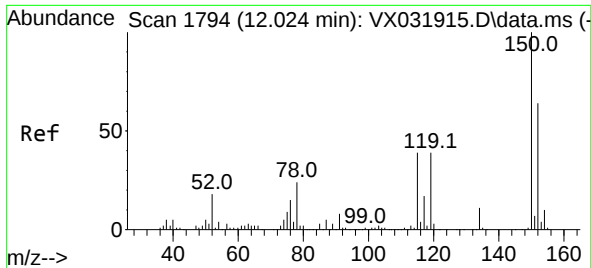
Ion Ratio Lower Upper

117 100

82 52.5 46.8 70.2

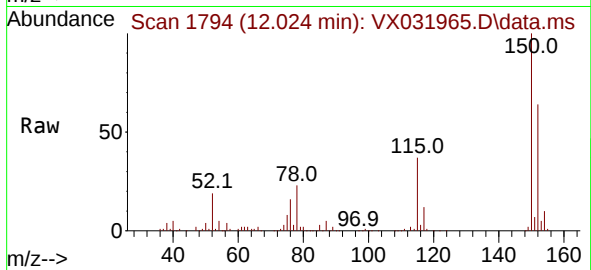
119 30.3 26.4 39.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX031965.D
 Acq: 07 Oct 2022 16:21

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW5-GW-808-810



Tgt Ion:152 Resp: 58198
 Ion Ratio Lower Upper
 152 100
 115 60.2 43.4 130.1
 150 157.3 0.0 346.8

