

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070723\
 Data File : VX036464.D
 Acq On : 07 Jul 2023 16:39
 Operator : JC/MD
 Sample : 03546-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1676

Quant Time: Jul 07 23:07:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 15:03:28 2023
 Response via : Initial Calibration

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

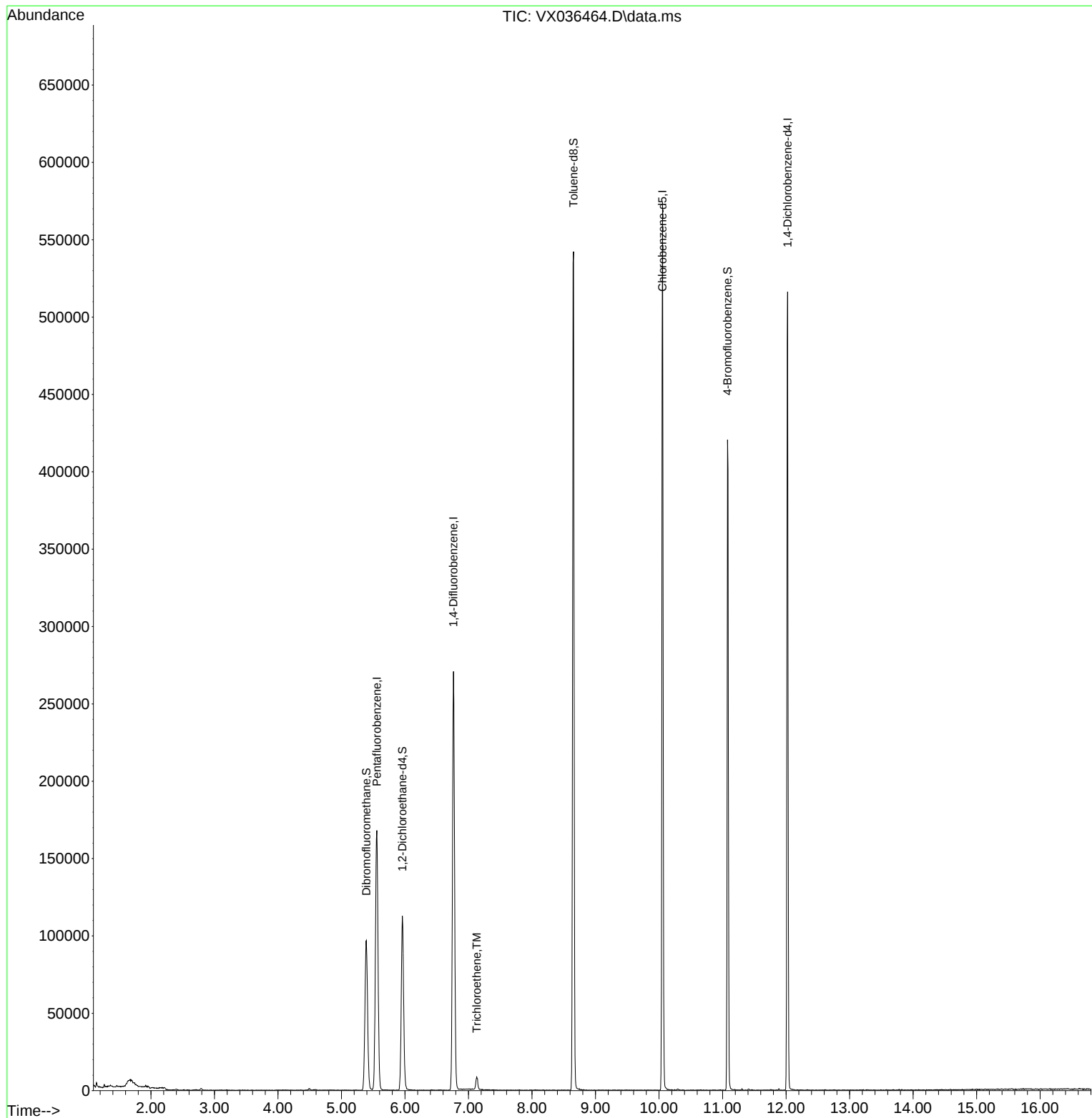
Internal Standards						
1) Pentafluorobenzene	5.556	168	157338	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	270319	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	243309	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	106141	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	104654	46.403	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.800%
35) Dibromofluoromethane	5.391	113	85316	47.866	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.740%
50) Toluene-d8	8.653	98	329869	49.550	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.100%
62) 4-Bromofluorobenzene	11.079	95	112655	48.042	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.080%
Target Compounds						
					Qvalue	
44) Trichloroethene	7.129	130	3445	1.669	ug/l	99

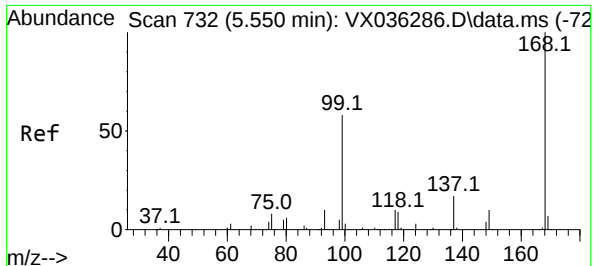
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070723\
Data File : VX036464.D
Acq On : 07 Jul 2023 16:39
Operator : JC/MD
Sample : 03546-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
1676

Quant Time: Jul 07 23:07:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 23 15:03:28 2023
Response via : Initial Calibration

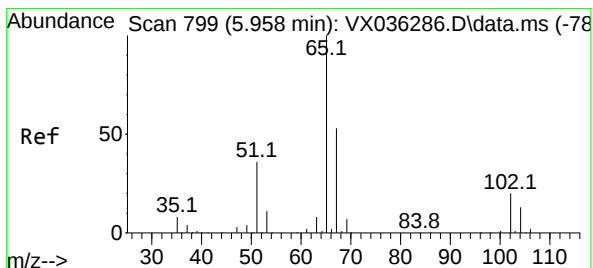
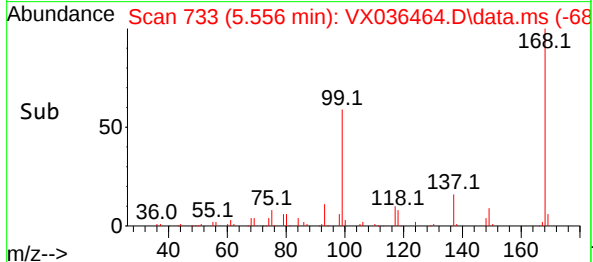
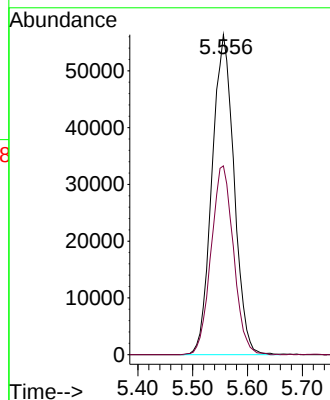
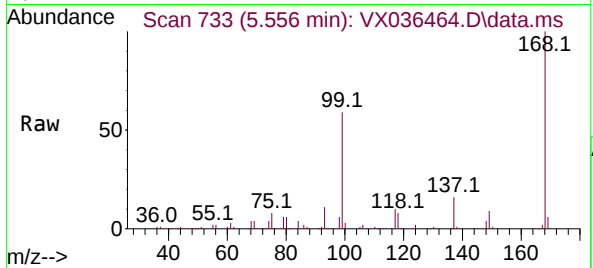




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 716
Delta R.T. 0.007 min
Lab File: VX036464.D
Acq: 07 Jul 2023 16:39

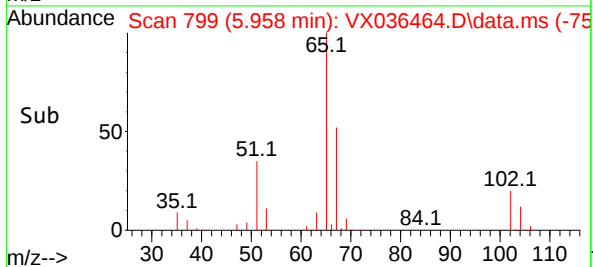
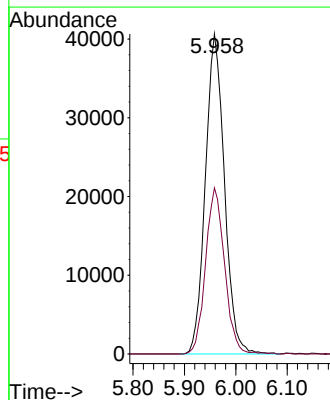
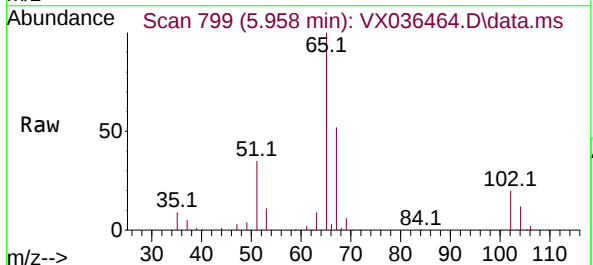
Instrument :
MSVOA_X
ClientSampleId :
1676

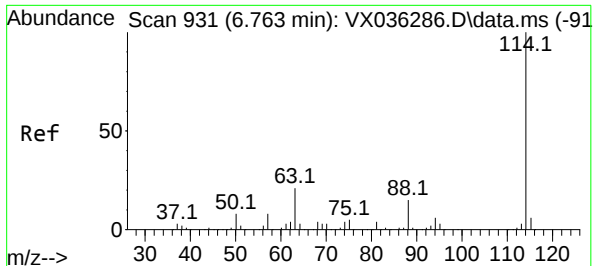
Tgt Ion:168 Resp: 157338
Ion Ratio Lower Upper
168 100
99 59.0 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 46.403 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX036464.D
Acq: 07 Jul 2023 16:39

Tgt Ion: 65 Resp: 104654
Ion Ratio Lower Upper
65 100
67 51.8 0.0 100.2

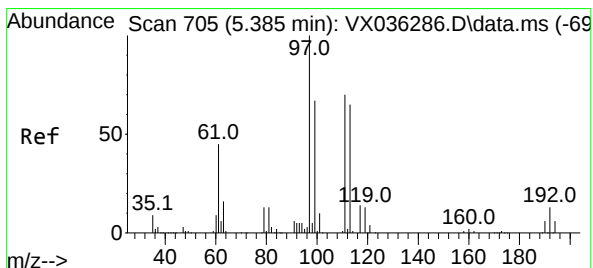
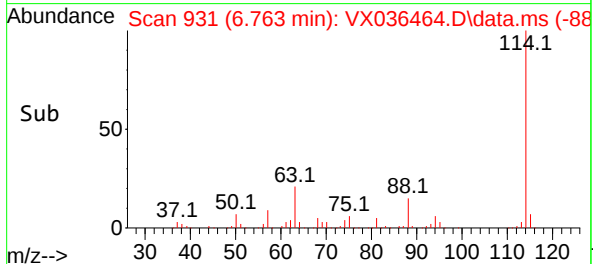
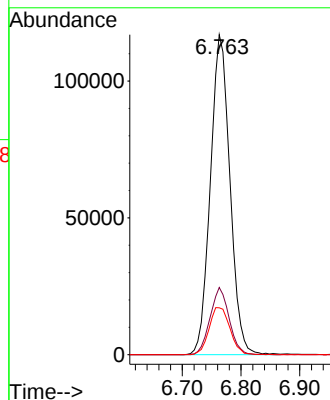
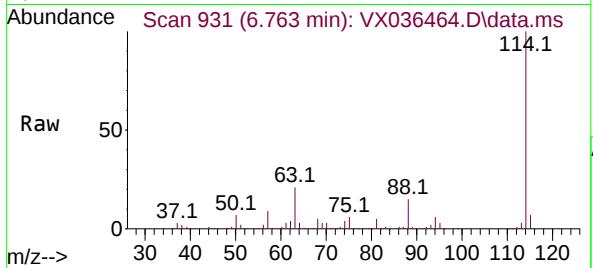




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX036464.D
Acq: 07 Jul 2023 16:39

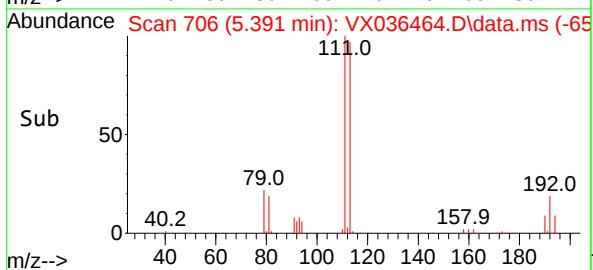
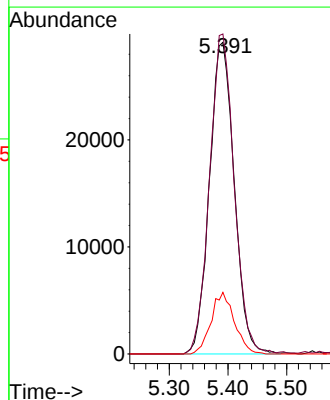
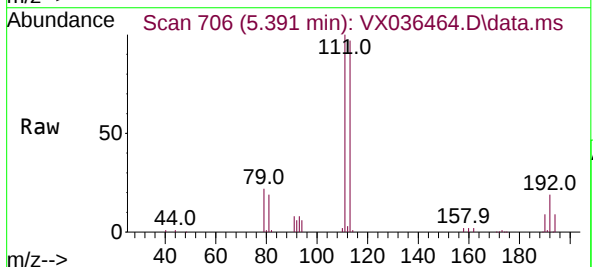
Instrument :
MSVOA_X
ClientSampleId :
1676

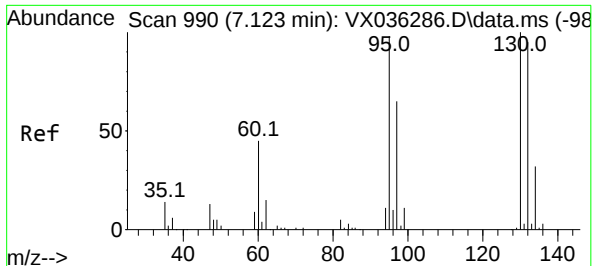
Tgt Ion:114 Resp: 270319
Ion Ratio Lower Upper
114 100
63 21.0 0.0 45.0
88 14.7 0.0 36.6



#35
Dibromofluoromethane
Concen: 47.866 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX036464.D
Acq: 07 Jul 2023 16:39

Tgt Ion:113 Resp: 85316
Ion Ratio Lower Upper
113 100
111 101.8 82.9 124.3
192 18.6 13.3 19.9

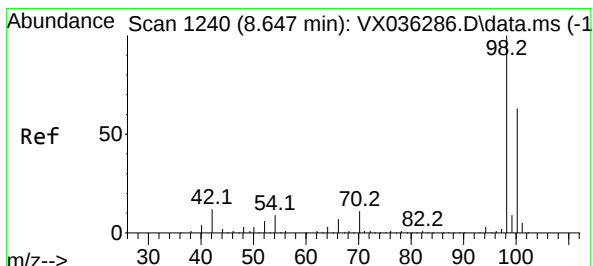
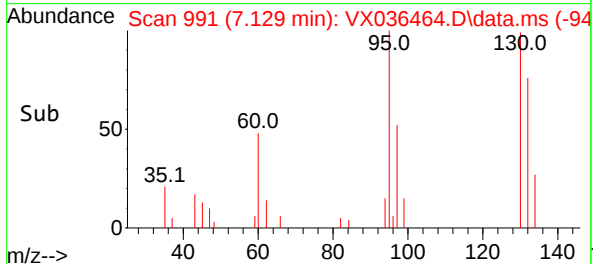
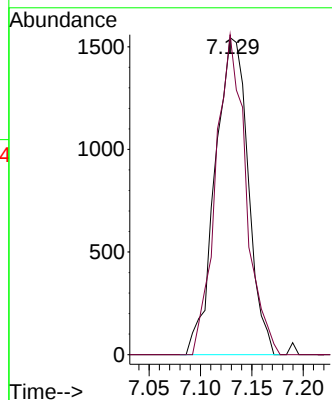
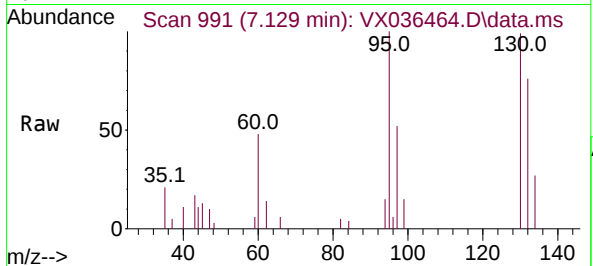




#44
Trichloroethene
Concen: 1.669 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.007 min
Lab File: VX036464.D
Acq: 07 Jul 2023 16:39

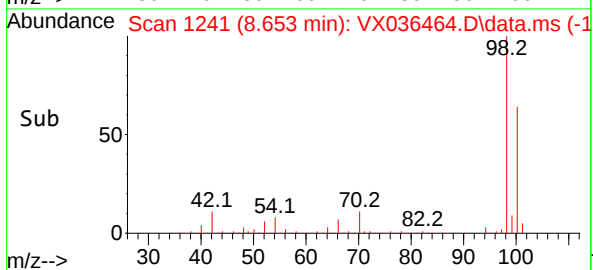
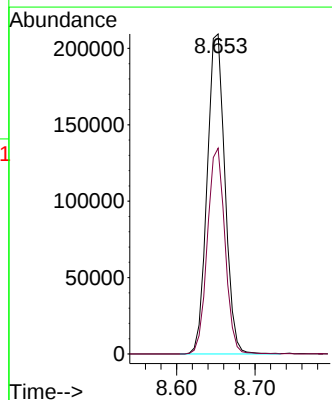
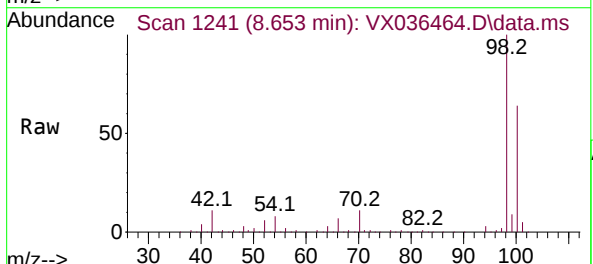
Instrument :
MSVOA_X
ClientSampleId :
1676

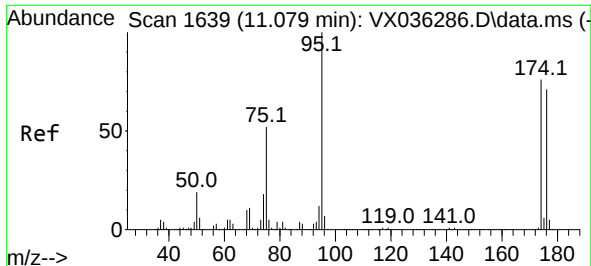
Tgt Ion:130 Resp: 3445
Ion Ratio Lower Upper
130 100
95 100.9 0.0 204.4



#50
Toluene-d8
Concen: 49.550 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.007 min
Lab File: VX036464.D
Acq: 07 Jul 2023 16:39

Tgt Ion: 98 Resp: 329869
Ion Ratio Lower Upper
98 100
100 63.5 53.1 79.7





#62

4-Bromofluorobenzene

Concen: 48.042 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX036464.D

Acq: 07 Jul 2023 16:39

Instrument :

MSVOA_X

ClientSampleId :

1676

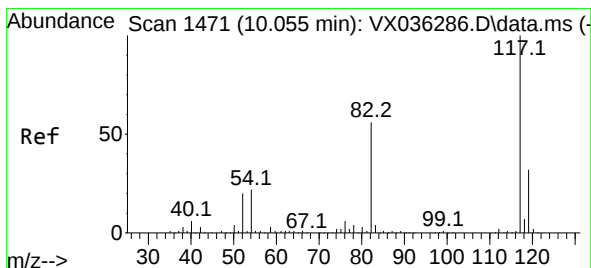
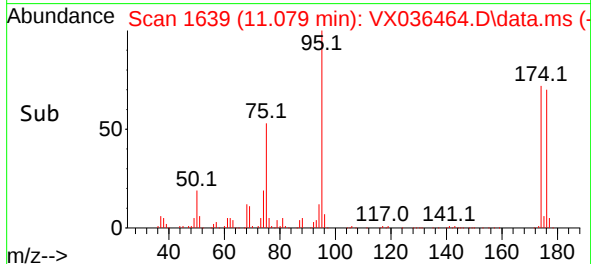
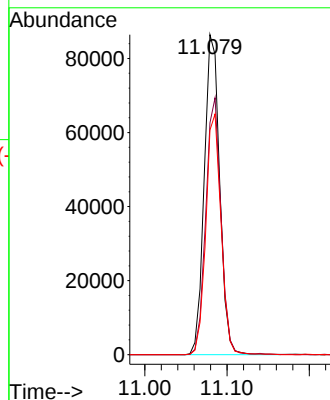
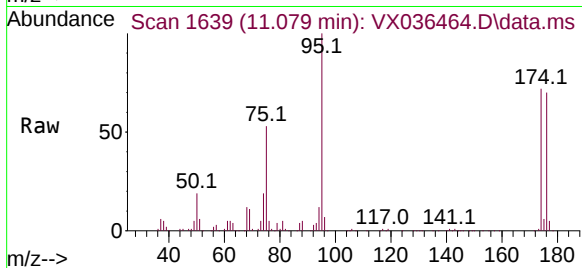
Tgt Ion: 95 Resp: 112655

Ion Ratio Lower Upper

95 100

174 79.1 0.0 135.6

176 74.1 0.0 131.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX036464.D

Acq: 07 Jul 2023 16:39

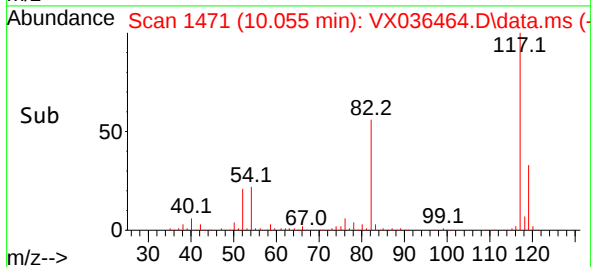
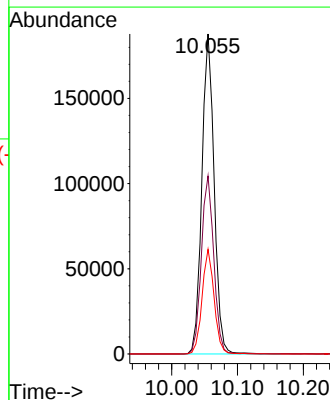
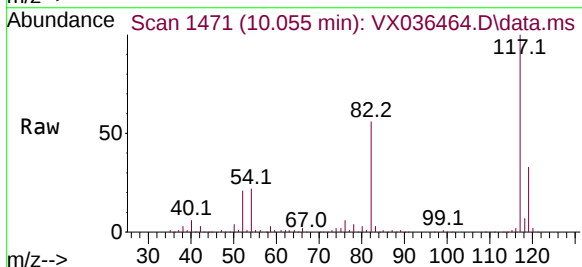
Tgt Ion: 117 Resp: 243309

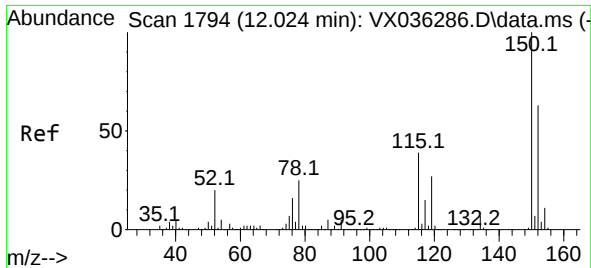
Ion Ratio Lower Upper

117 100

82 55.7 46.2 69.4

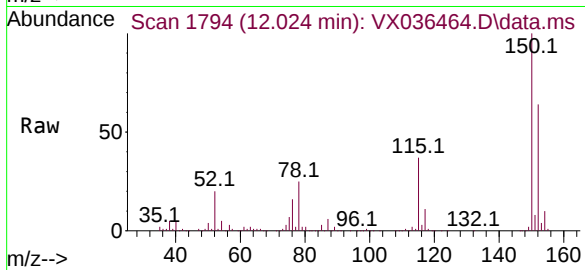
119 32.7 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX036464.D
 Acq: 07 Jul 2023 16:39

Instrument :
 MSVOA_X
 ClientSampleId :
 1676



Tgt Ion:152 Resp: 106141
 Ion Ratio Lower Upper
 152 100
 115 59.5 43.3 129.9
 150 155.7 0.0 345.0

