

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022924\
 Data File : VX040534.D
 Acq On : 29 Feb 2024 14:04
 Operator : JC/MD
 Sample : P1615-13 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP08-20240227

Quant Time: Mar 01 03:47:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022624W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 27 05:01:33 2024
 Response via : Initial Calibration

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

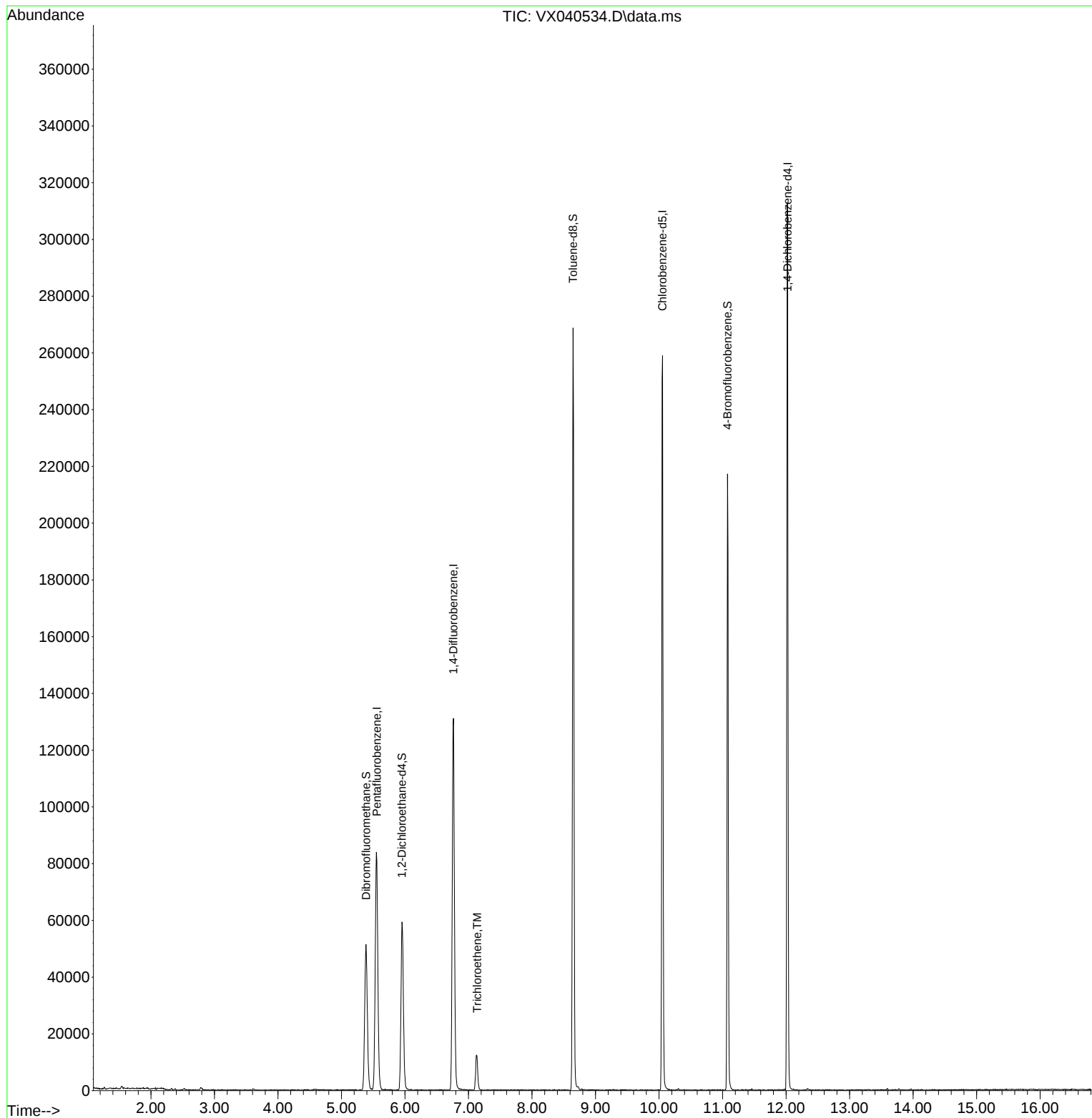
Internal Standards						
1) Pentafluorobenzene	5.556	168	73469	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	126888	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	109691	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	62238	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	60597	49.313	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.620%		
35) Dibromofluoromethane	5.385	113	42741	48.439	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.880%		
50) Toluene-d8	8.647	98	154667	48.290	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.580%		
62) 4-Bromofluorobenzene	11.079	95	55250	45.253	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	90.500%		
Target Compounds						Qvalue
44) Trichloroethene	7.135	130	4807	4.856	ug/l	87

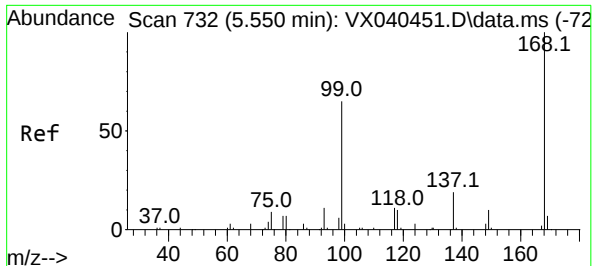
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022924\
Data File : VX040534.D
Acq On : 29 Feb 2024 14:04
Operator : JC/MD
Sample : P1615-13 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP08-20240227

Quant Time: Mar 01 03:47:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022624W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 27 05:01:33 2024
Response via : Initial Calibration

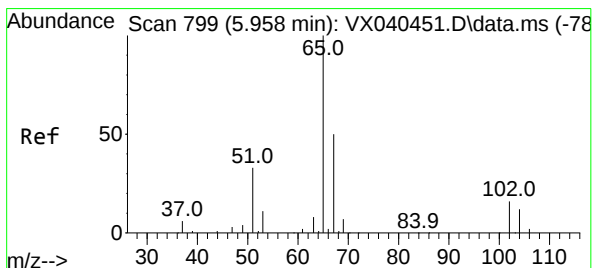
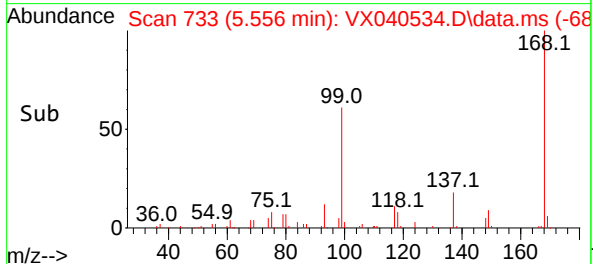
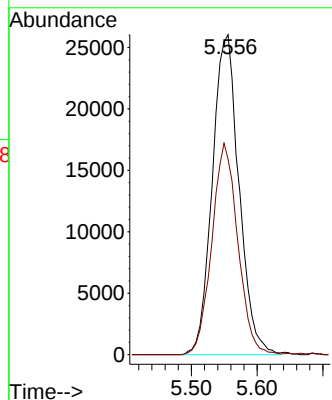
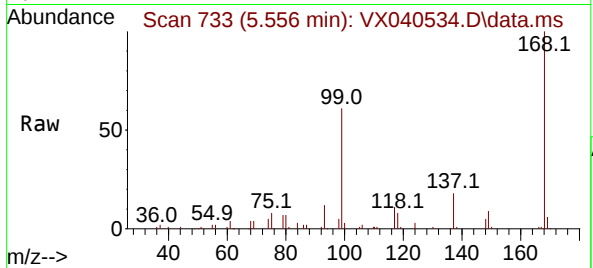




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. 0.006 min
Lab File: VX040534.D
Acq: 29 Feb 2024 14:04

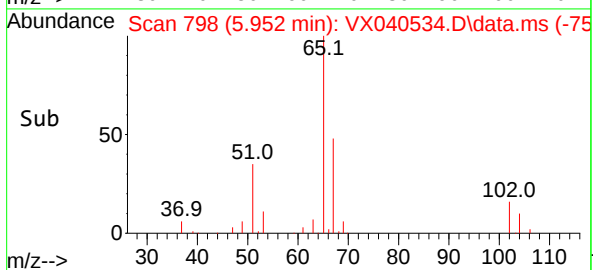
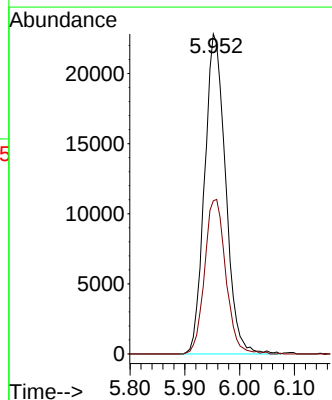
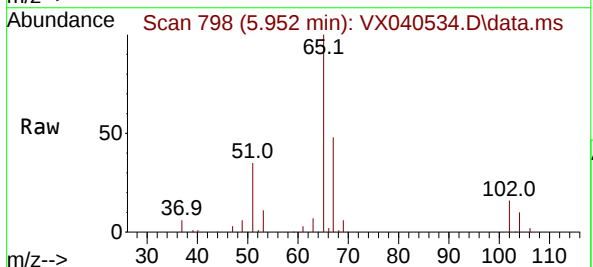
Instrument :
MSVOA_X
ClientSampleId :
DUP08-20240227

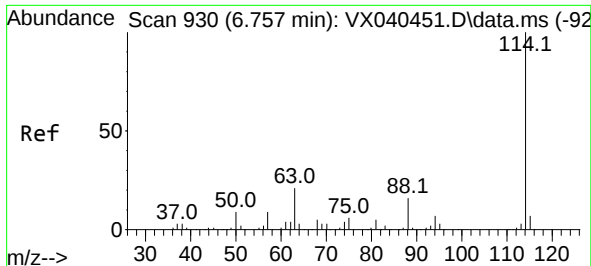
Tgt Ion:168 Resp: 73469
Ion Ratio Lower Upper
168 100
99 61.1 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 49.313 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX040534.D
Acq: 29 Feb 2024 14:04

Tgt Ion: 65 Resp: 60597
Ion Ratio Lower Upper
65 100
67 48.7 0.0 100.2

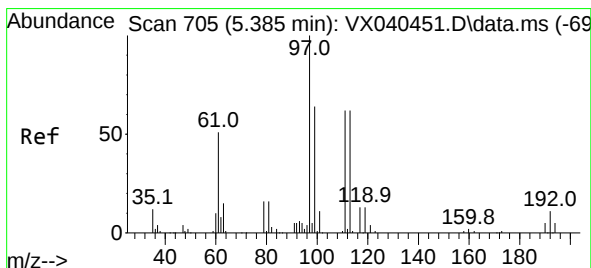
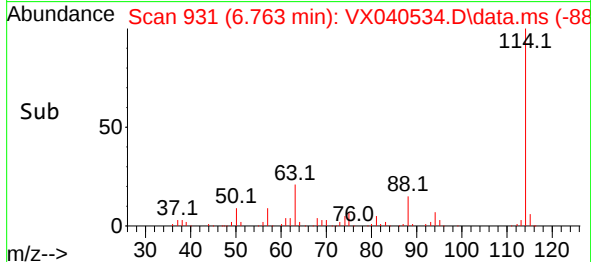
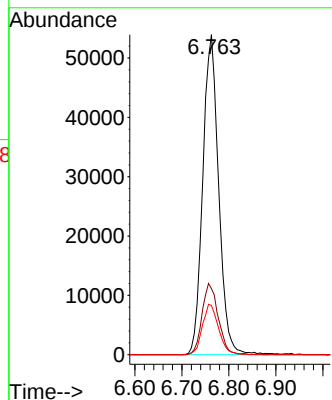
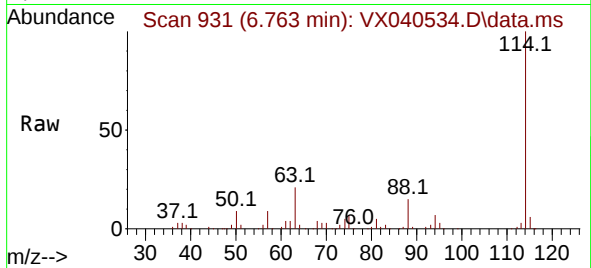




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.006 min
Lab File: VX040534.D
Acq: 29 Feb 2024 14:04

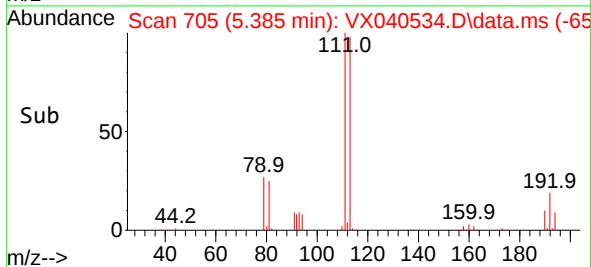
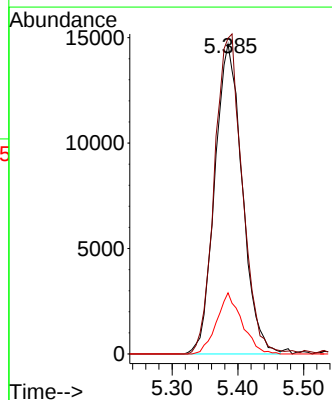
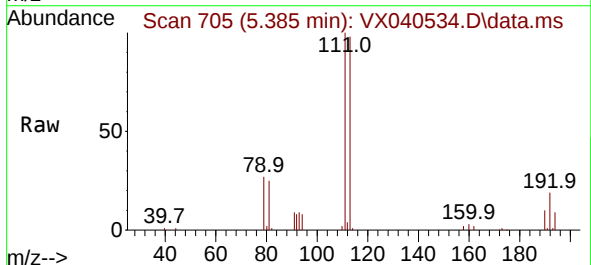
Instrument :
MSVOA_X
ClientSampleId :
DUP08-20240227

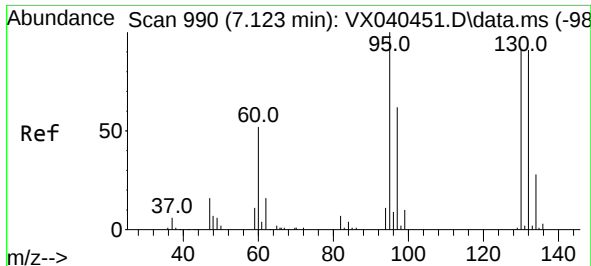
Tgt Ion:114 Resp: 126888
Ion Ratio Lower Upper
114 100
63 20.7 0.0 45.0
88 15.4 0.0 36.6



#35
Dibromofluoromethane
Concen: 48.439 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX040534.D
Acq: 29 Feb 2024 14:04

Tgt Ion:113 Resp: 42741
Ion Ratio Lower Upper
113 100
111 104.5 82.9 124.3
192 18.2 13.3 19.9

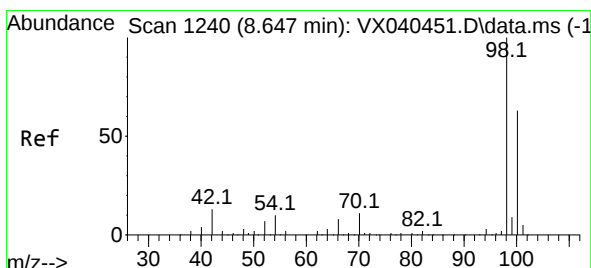
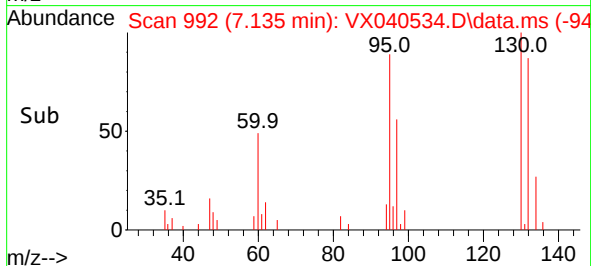
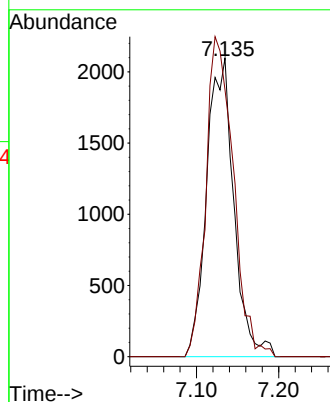
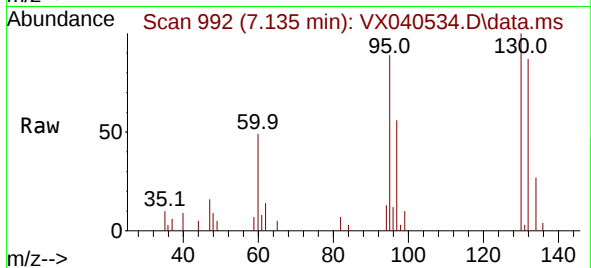




#44
Trichloroethene
Concen: 4.856 ug/l
RT: 7.135 min Scan# 990
Delta R.T. 0.012 min
Lab File: VX040534.D
Acq: 29 Feb 2024 14:04

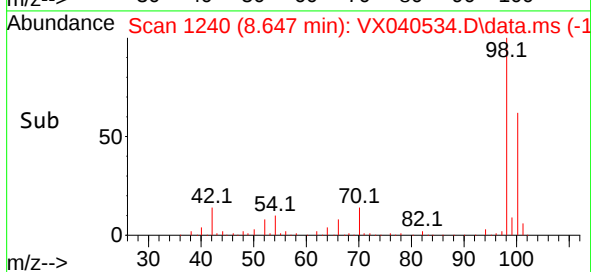
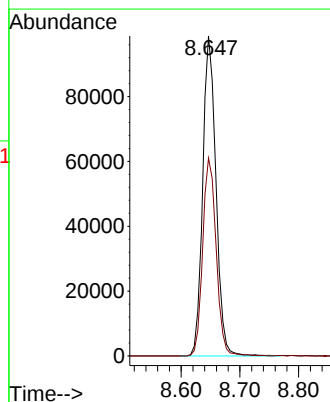
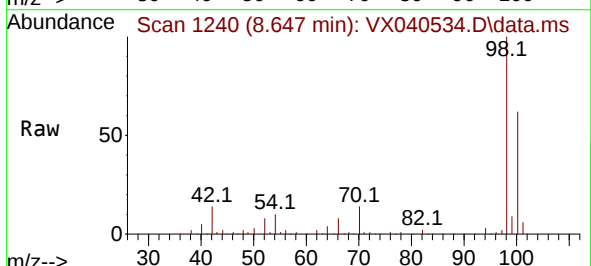
Instrument :
MSVOA_X
ClientSampleId :
DUP08-20240227

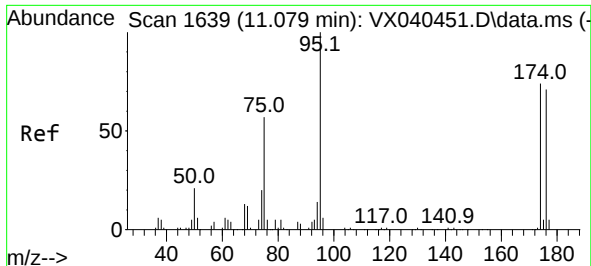
Tgt Ion:130 Resp: 4807
Ion Ratio Lower Upper
130 100
95 89.4 0.0 204.4



#50
Toluene-d8
Concen: 48.290 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX040534.D
Acq: 29 Feb 2024 14:04

Tgt Ion: 98 Resp: 154667
Ion Ratio Lower Upper
98 100
100 62.9 53.1 79.7





#62

4-Bromofluorobenzene

Concen: 45.253 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX040534.D

Acq: 29 Feb 2024 14:04

Instrument :

MSVOA_X

ClientSampleId :

DUP08-20240227

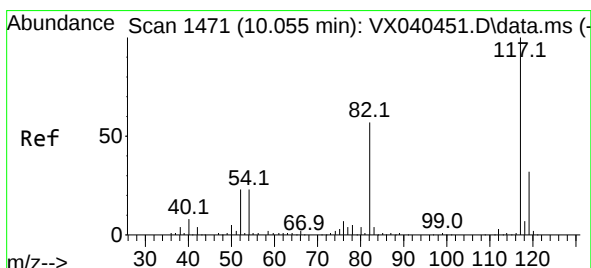
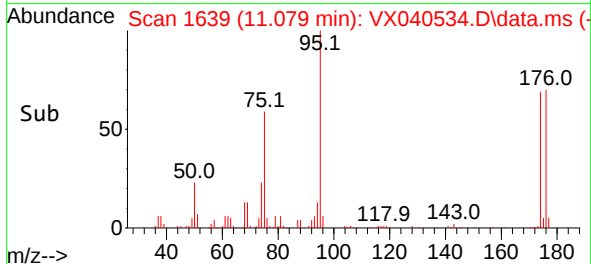
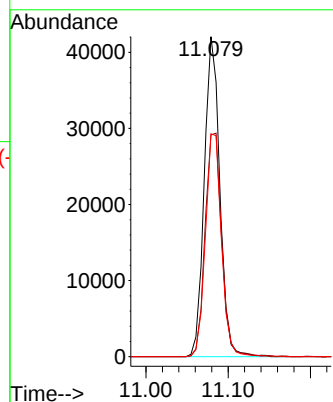
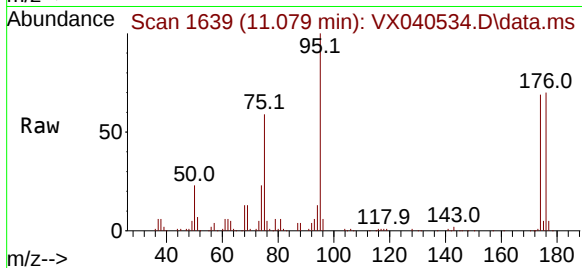
Tgt Ion: 95 Resp: 55250

Ion Ratio Lower Upper

95 100

174 74.6 0.0 135.6

176 71.8 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: VX040534.D

Acq: 29 Feb 2024 14:04

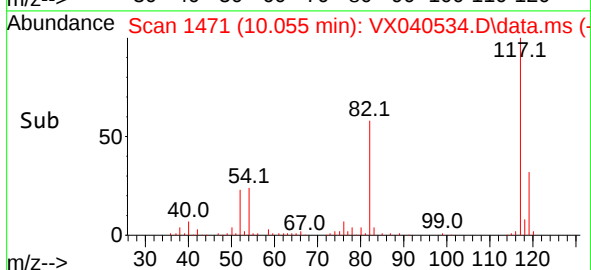
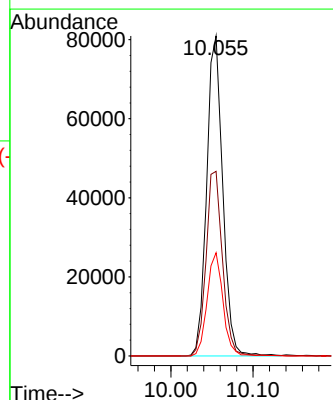
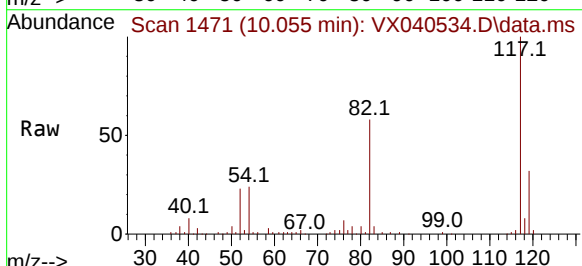
Tgt Ion: 117 Resp: 109691

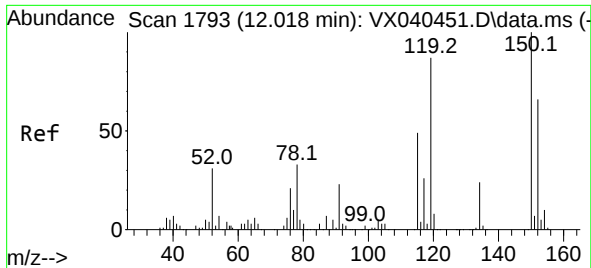
Ion Ratio Lower Upper

117 100

82 57.7 46.2 69.4

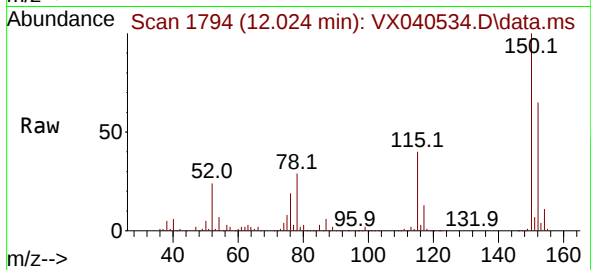
119 32.3 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX040534.D
 Acq: 29 Feb 2024 14:04

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP08-20240227



Tgt Ion:152 Resp: 62238
 Ion Ratio Lower Upper
 152 100
 115 61.9 43.3 129.9
 150 153.7 0.0 345.0

