

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083023\
 Data File : VX037413.D
 Acq On : 31 Aug 2023 07:51
 Operator : JC/MD
 Sample : 04128-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW10-MW01D-20230822

Quant Time: Aug 31 09:23:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

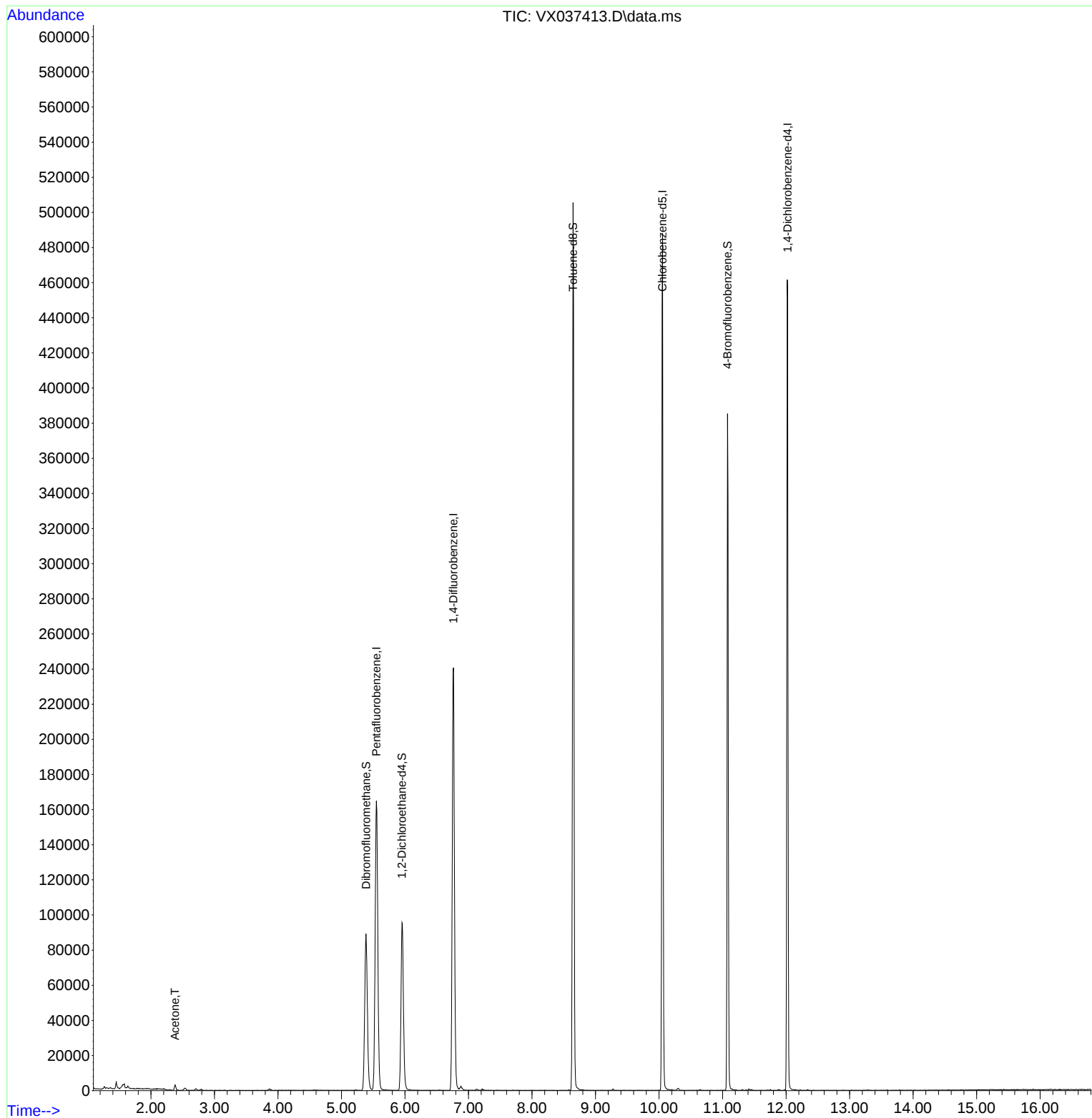
Internal Standards						
1) Pentafluorobenzene	5.549	168	157648	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	260727	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	231836	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	101387	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	95519	42.027	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	84.060%
35) Dibromofluoromethane	5.385	113	79709	46.162	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.320%
50) Toluene-d8	8.646	98	305187	48.725	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.440%
62) 4-Bromofluorobenzene	11.079	95	108946	44.260	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.520%
Target Compounds						
16) Acetone	2.379	43	3287	3.697	ug/l	Qvalue 99

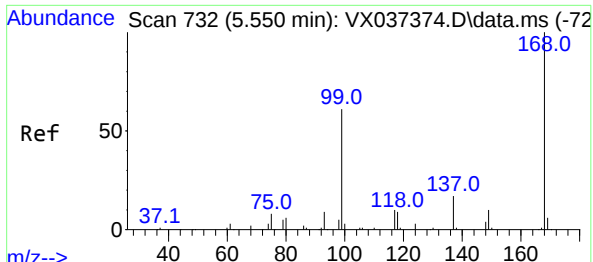
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083023\
Data File : VX037413.D
Acq On : 31 Aug 2023 07:51
Operator : JC/MD
Sample : 04128-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01D-20230822

Quant Time: Aug 31 09:23:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

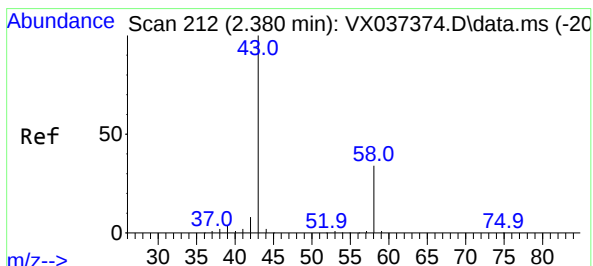
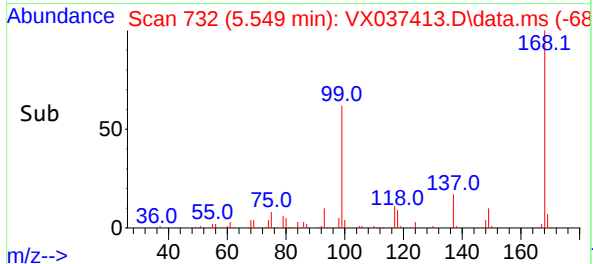
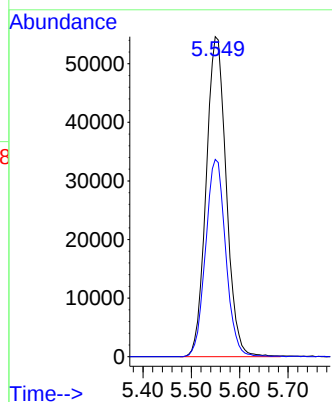
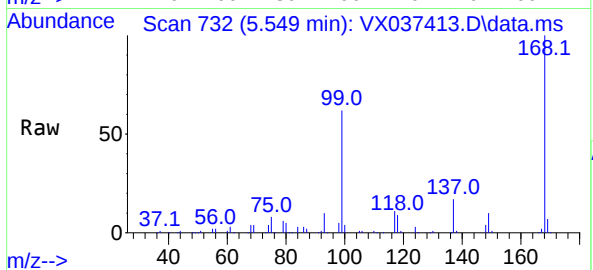




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX037413.D
Acq: 31 Aug 2023 07:51

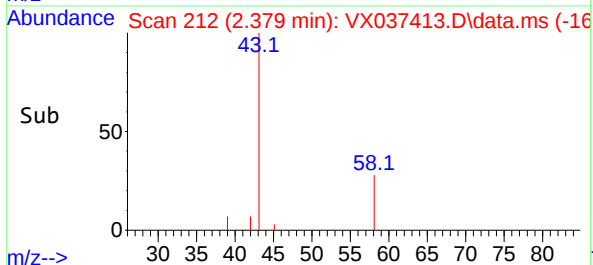
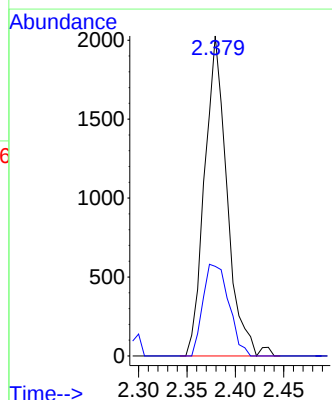
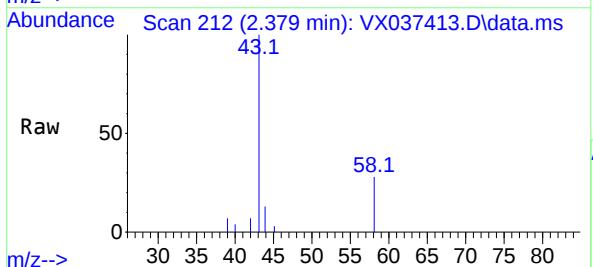
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01D-20230822

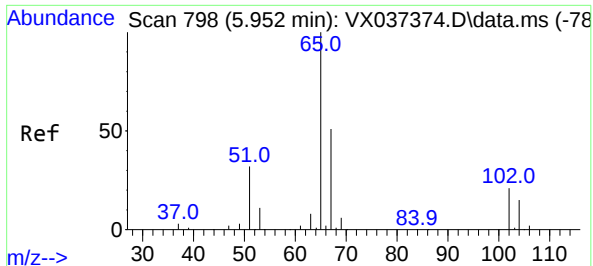
Tgt Ion:168 Resp: 157648
Ion Ratio Lower Upper
168 100
99 61.7 56.6 85.0



#16
Acetone
Concen: 3.697 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037413.D
Acq: 31 Aug 2023 07:51

Tgt Ion: 43 Resp: 3287
Ion Ratio Lower Upper
43 100
58 28.0 21.9 32.9

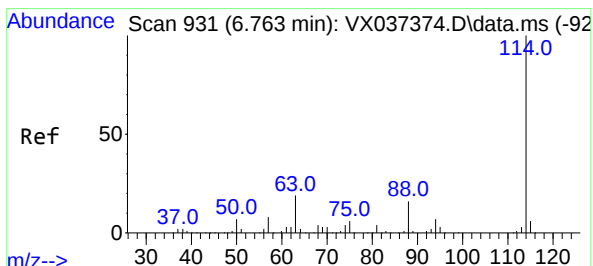
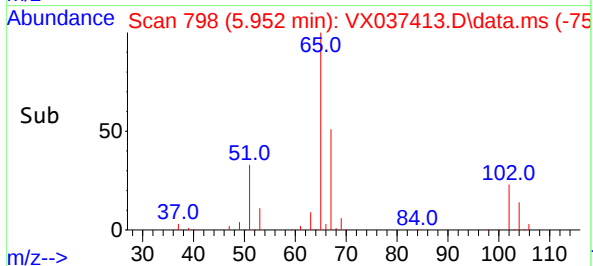
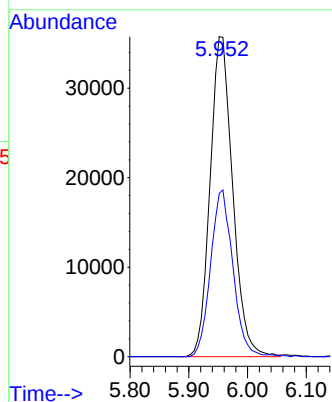
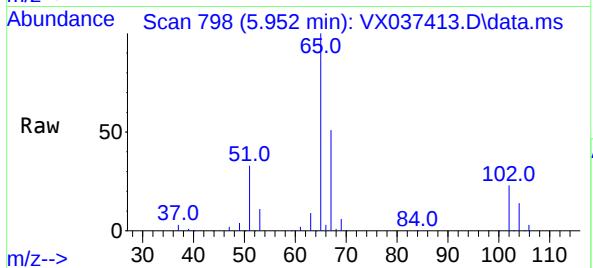




#33
1,2-Dichloroethane-d4
Concen: 42.027 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX037413.D
Acq: 31 Aug 2023 07:51

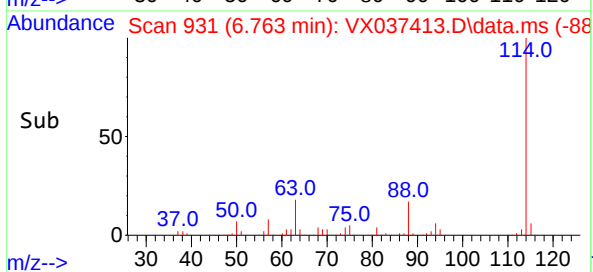
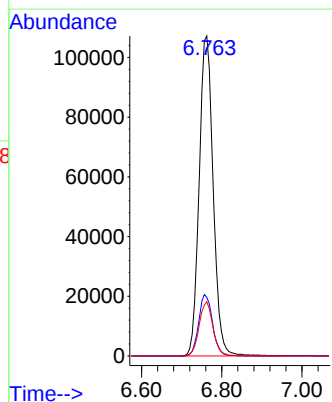
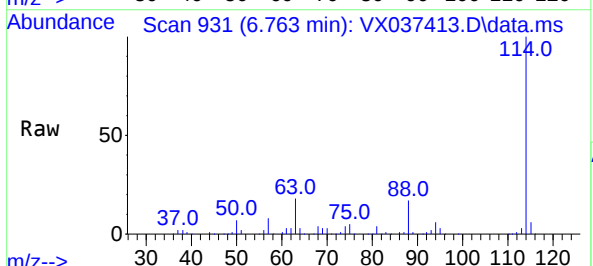
Instrument : MSVOA_X
ClientSampleId : RW10-MW01D-20230822

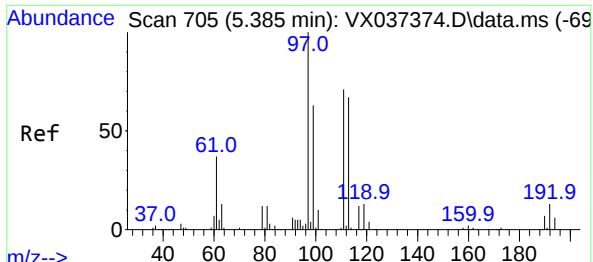
Tgt Ion: 65 Resp: 95519
Ion Ratio Lower Upper
65 100
67 51.6 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX037413.D
Acq: 31 Aug 2023 07:51

Tgt Ion: 114 Resp: 260727
Ion Ratio Lower Upper
114 100
63 18.3 0.0 45.0
88 16.9 0.0 36.6



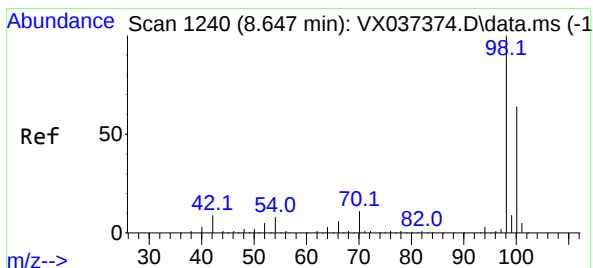
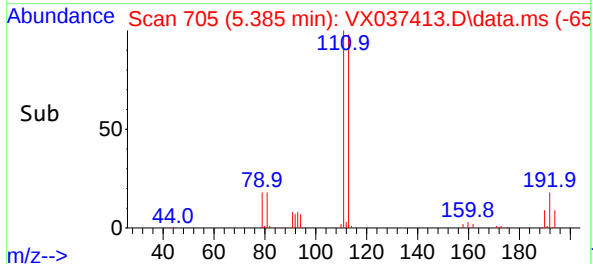
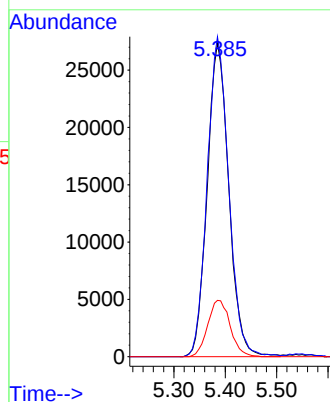
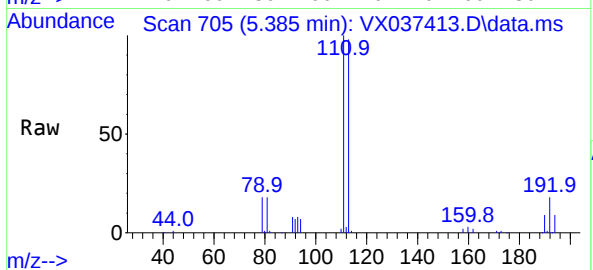


#35
 Dibromofluoromethane
 Concen: 46.162 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. -0.000 min
 Lab File: VX037413.D
 Acq: 31 Aug 2023 07:51

Instrument :
 MSVOA_X
 ClientSampleId :
 RW10-MW01D-20230822

Tgt Ion:113 Resp: 79709

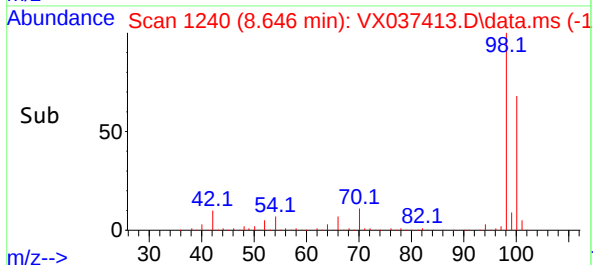
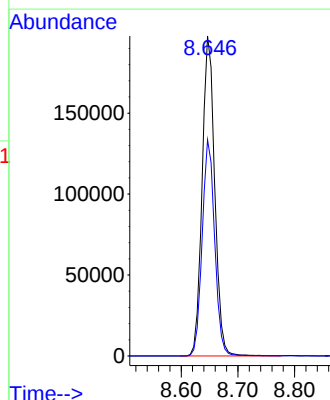
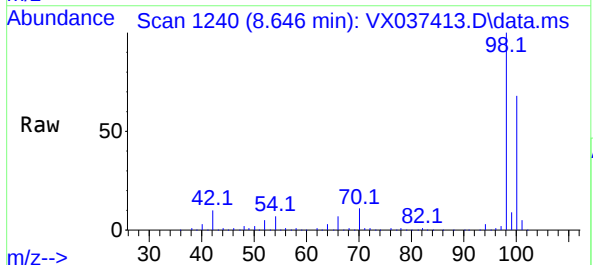
Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.9	124.3
192	18.7	13.3	19.9

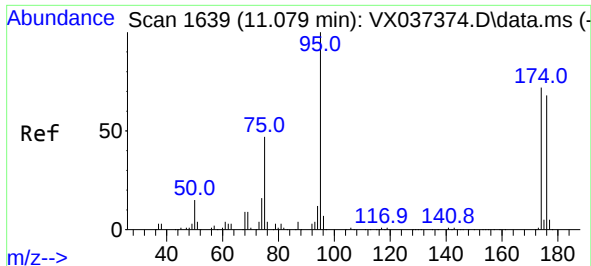


#50
 Toluene-d8
 Concen: 48.725 ug/l
 RT: 8.646 min Scan# 1240
 Delta R.T. -0.000 min
 Lab File: VX037413.D
 Acq: 31 Aug 2023 07:51

Tgt Ion: 98 Resp: 305187

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.1	79.7

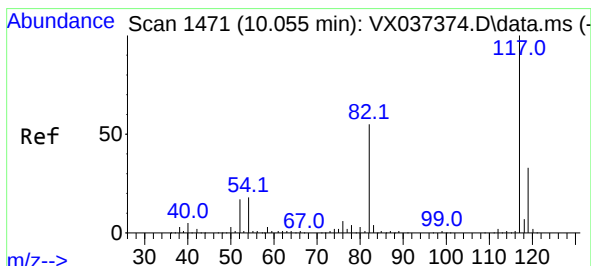
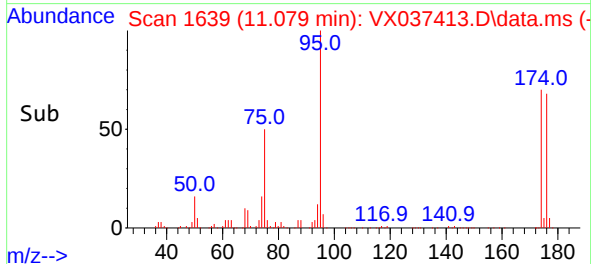
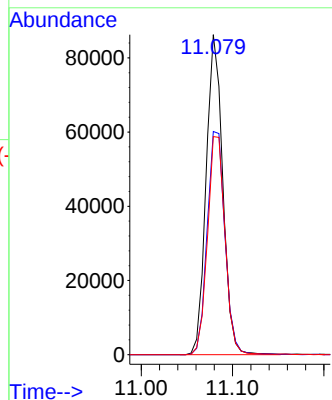
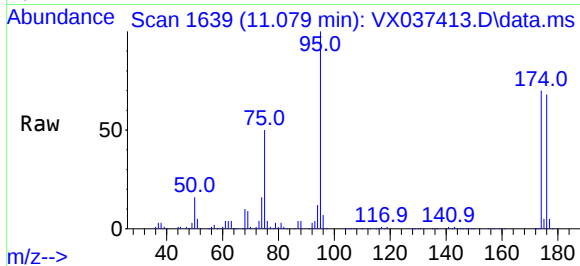




#62
4-Bromofluorobenzene
Concen: 44.260 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX037413.D
Acq: 31 Aug 2023 07:51

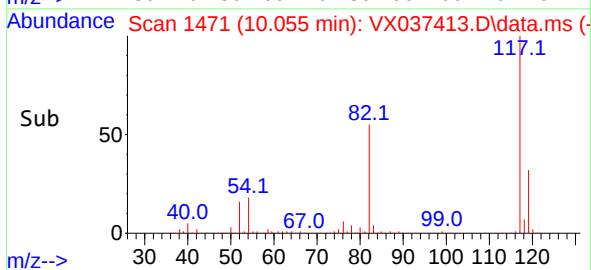
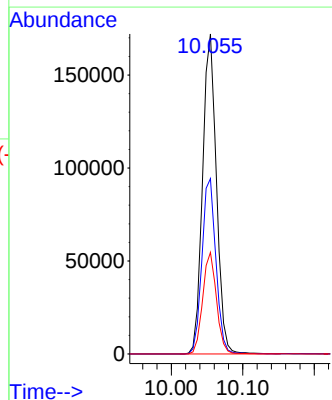
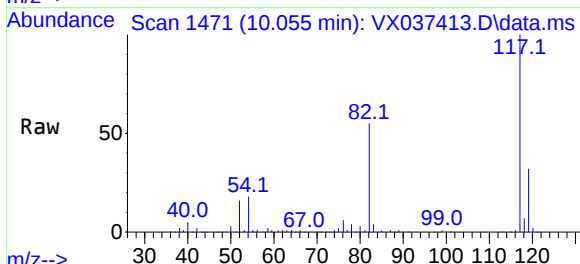
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01D-20230822

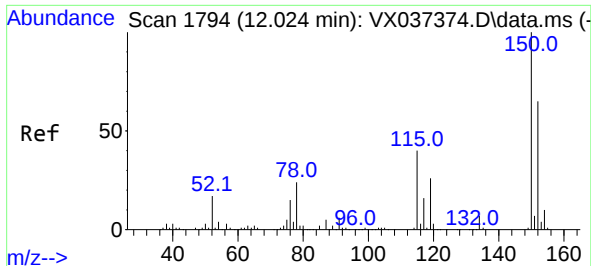
Tgt Ion: 95 Resp: 108946
Ion Ratio Lower Upper
95 100
174 74.5 0.0 135.6
176 72.0 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037413.D
Acq: 31 Aug 2023 07:51

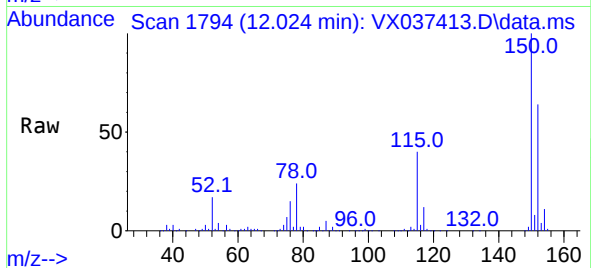
Tgt Ion: 117 Resp: 231836
Ion Ratio Lower Upper
117 100
82 54.8 46.2 69.4
119 31.8 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX037413.D
 Acq: 31 Aug 2023 07:51

Instrument :
 MSVOA_X
 ClientSampleId :
 RW10-MW01D-20230822



Tgt Ion:152 Resp: 101387
 Ion Ratio Lower Upper
 152 100
 115 63.2 43.3 129.9
 150 157.9 0.0 345.0

