

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083023\
 Data File : VX037416.D
 Acq On : 31 Aug 2023 09:03
 Operator : JC/MD
 Sample : 04128-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW8-MW01S-20230822

Quant Time: Aug 31 09:39:43 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)

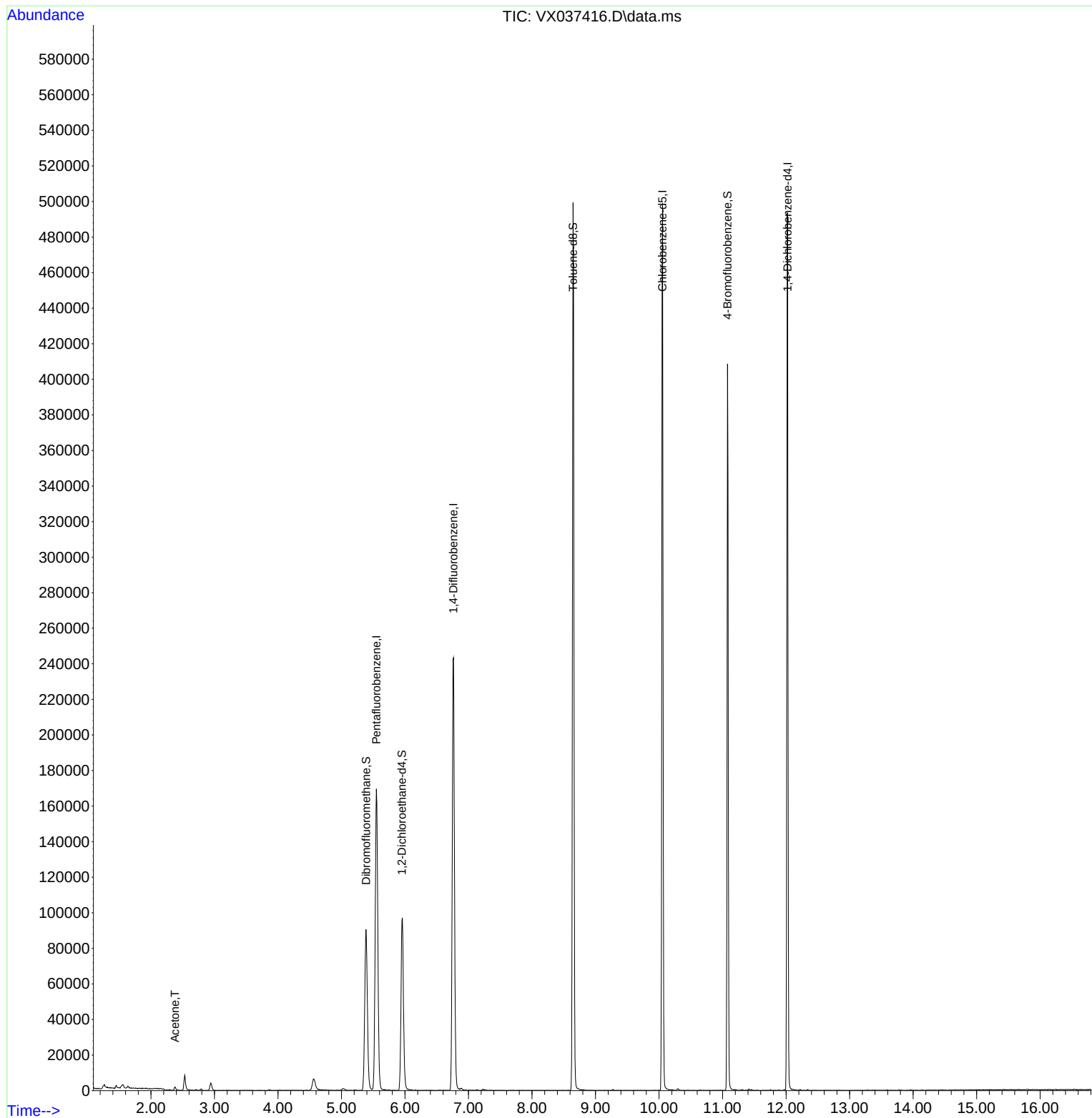
Internal Standards						
1) Pentafluorobenzene	5.550	168	159917	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	264011	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	236859	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	107937	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	96893	42.027	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	84.060%
35) Dibromofluoromethane	5.385	113	80567	46.078	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.160%
50) Toluene-d8	8.647	98	309392	48.781	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.560%
62) 4-Bromofluorobenzene	11.079	95	113201	45.417	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.840%
Target Compounds						
16) Acetone	2.379	43	1978	2.193	ug/l	Qvalue # 76

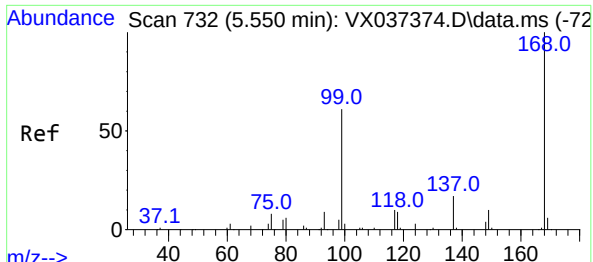
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083023\
Data File : VX037416.D
Acq On : 31 Aug 2023 09:03
Operator : JC/MD
Sample : 04128-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RW8-MW01S-20230822

Quant Time: Aug 31 09:39:43 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

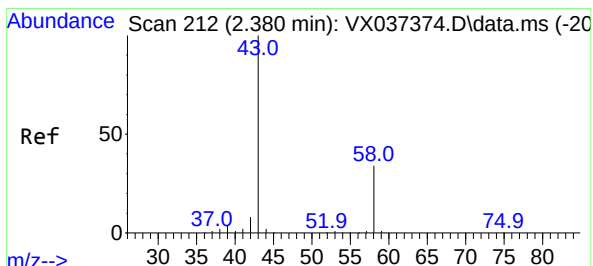
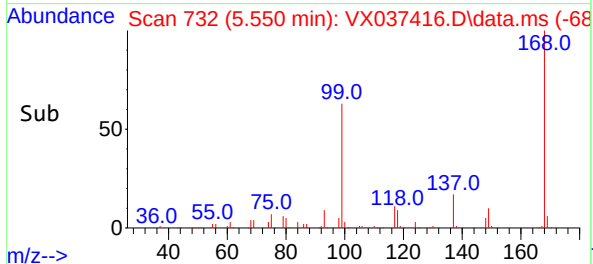
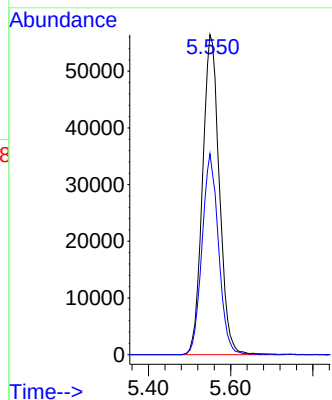
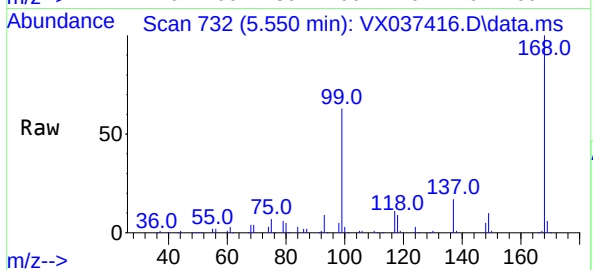




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX037416.D
Acq: 31 Aug 2023 09:03

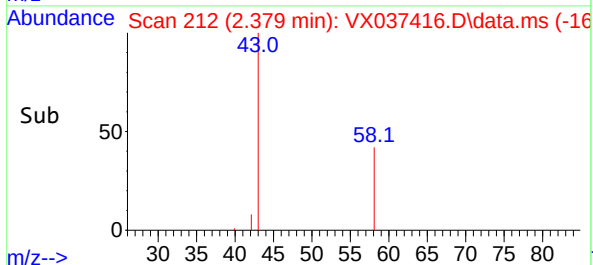
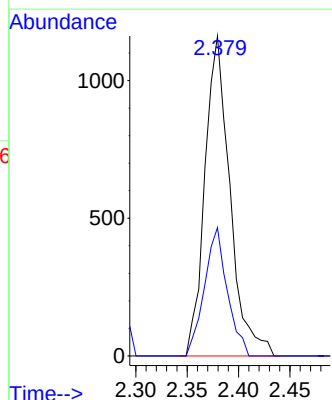
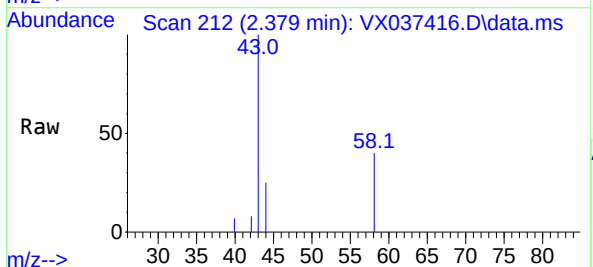
Instrument :
MSVOA_X
ClientSampleId :
RW8-MW01S-20230822

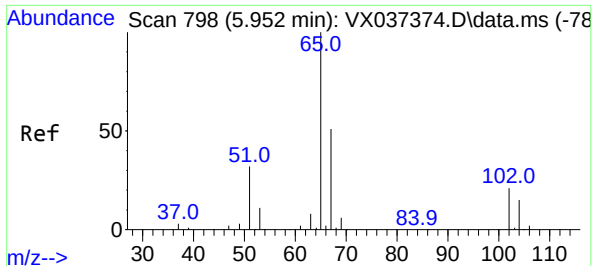
Tgt Ion:168 Resp: 159917
Ion Ratio Lower Upper
168 100
99 62.8 56.6 85.0



#16
Acetone
Concen: 2.193 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037416.D
Acq: 31 Aug 2023 09:03

Tgt Ion: 43 Resp: 1978
Ion Ratio Lower Upper
43 100
58 40.1 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: VX037416.D

Acq: 31 Aug 2023 09:03

Instrument :

MSVOA_X

ClientSampleId :

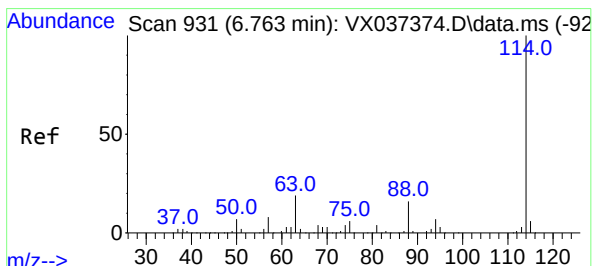
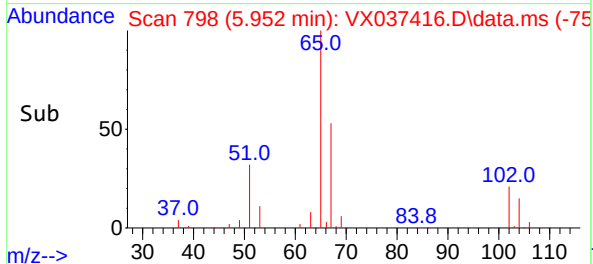
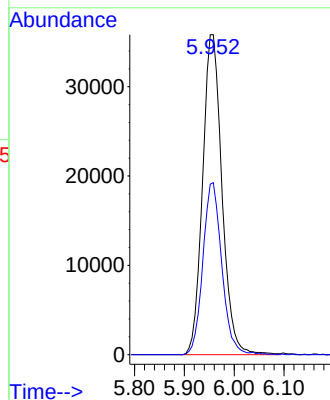
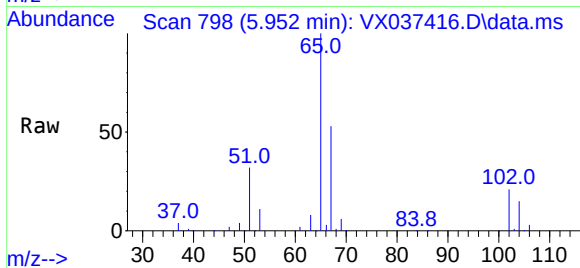
RW8-MW01S-20230822

Tgt Ion: 65 Resp: 96893

Ion Ratio Lower Upper

65 100

67 52.5 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: VX037416.D

Acq: 31 Aug 2023 09:03

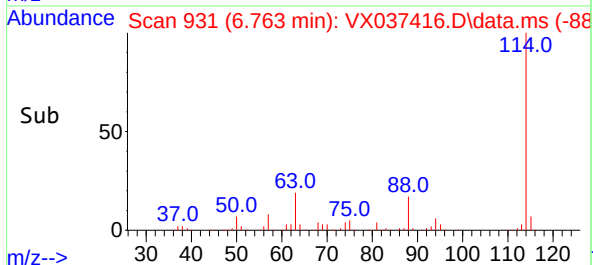
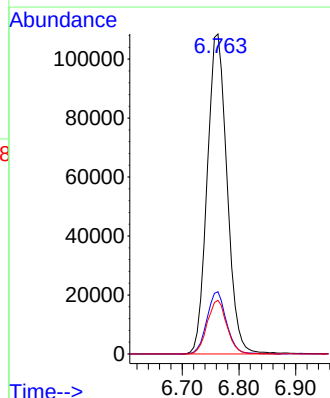
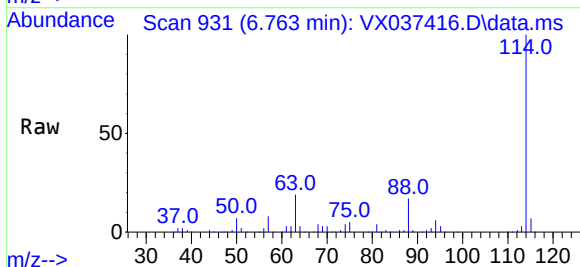
Tgt Ion: 114 Resp: 264011

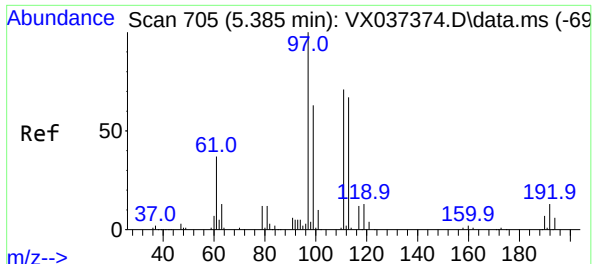
Ion Ratio Lower Upper

114 100

63 19.4 0.0 45.0

88 16.8 0.0 36.6

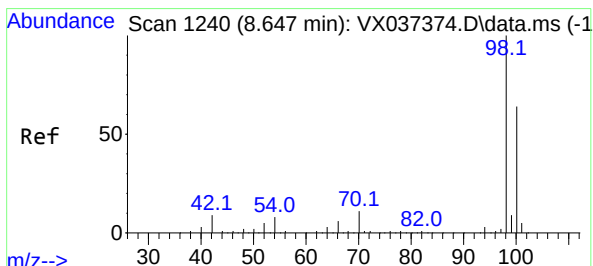
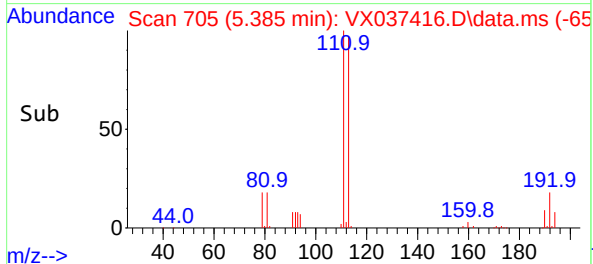
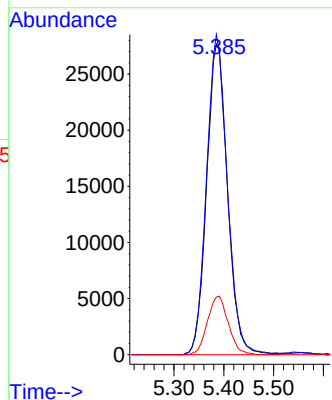
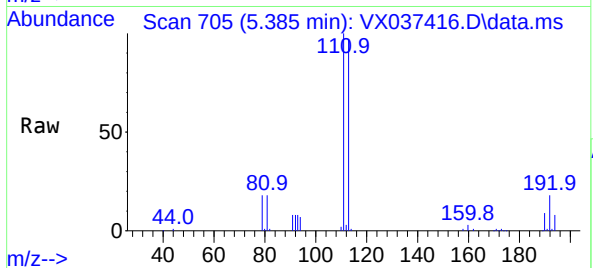




#35
Dibromofluoromethane
Concen: 46.078 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037416.D
Acq: 31 Aug 2023 09:03

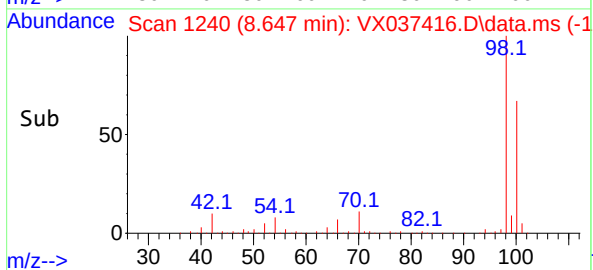
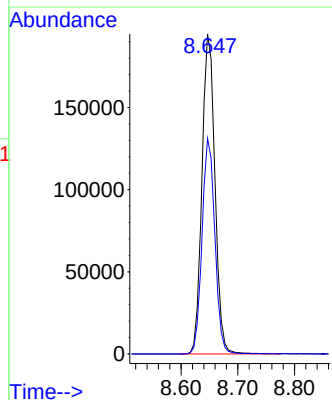
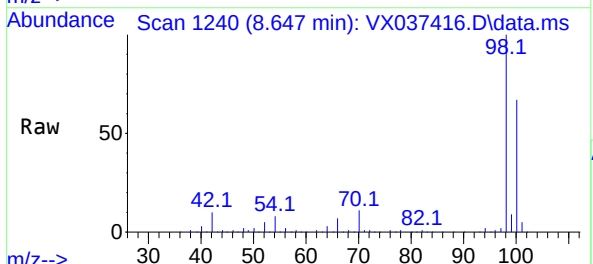
Instrument :
MSVOA_X
ClientSampleId :
RW8-MW01S-20230822

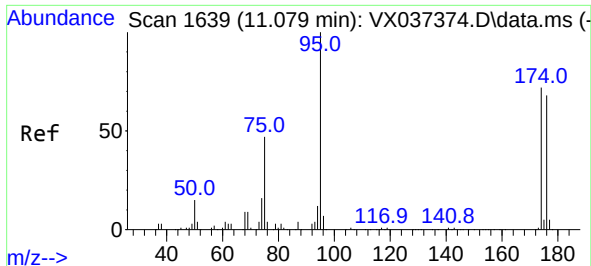
Tgt Ion:113 Resp: 80567
Ion Ratio Lower Upper
113 100
111 102.5 82.9 124.3
192 18.7 13.3 19.9



#50
Toluene-d8
Concen: 48.781 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX037416.D
Acq: 31 Aug 2023 09:03

Tgt Ion: 98 Resp: 309392
Ion Ratio Lower Upper
98 100
100 66.6 53.1 79.7

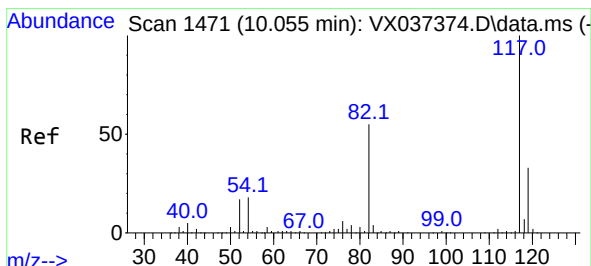
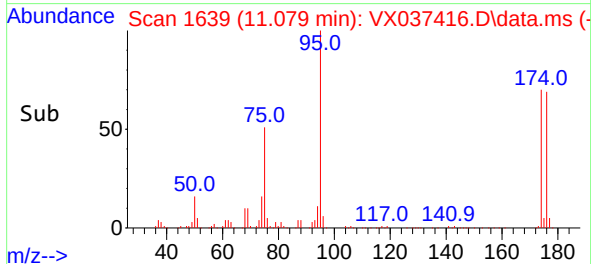
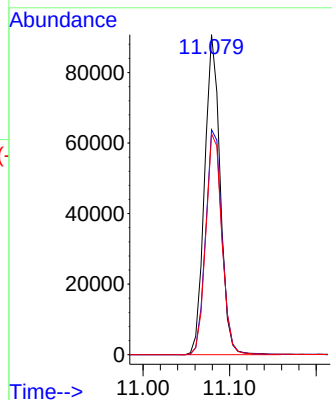
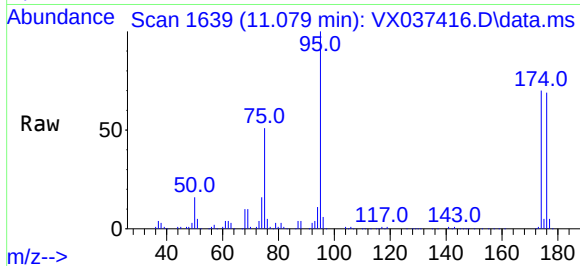




#62
4-Bromofluorobenzene
Concen: 45.417 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX037416.D
Acq: 31 Aug 2023 09:03

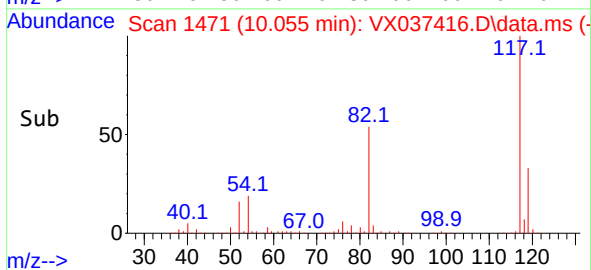
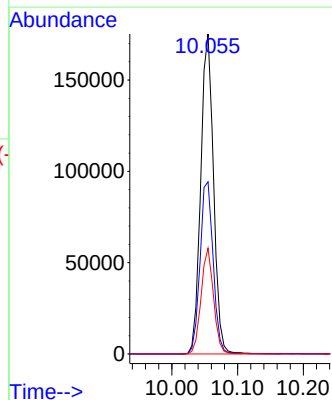
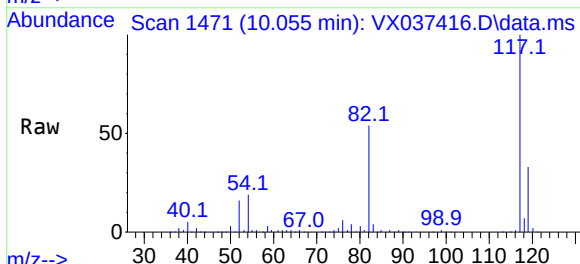
Instrument :
MSVOA_X
ClientSampleId :
RW8-MW01S-20230822

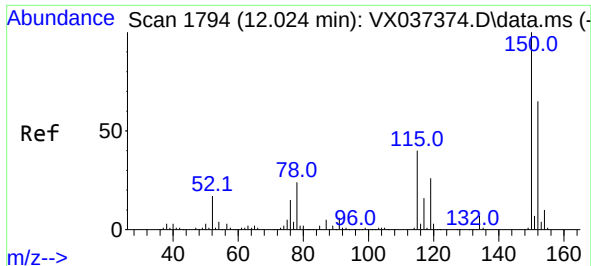
Tgt Ion: 95 Resp: 113201
Ion Ratio Lower Upper
95 100
174 73.6 0.0 135.6
176 71.5 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037416.D
Acq: 31 Aug 2023 09:03

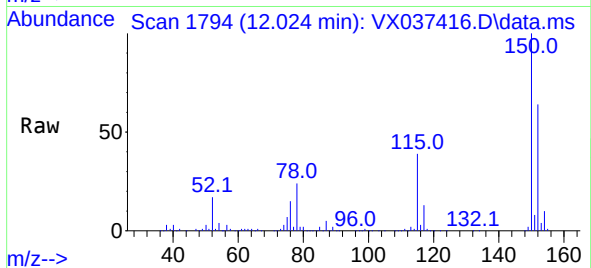
Tgt Ion: 117 Resp: 236859
Ion Ratio Lower Upper
117 100
82 53.8 46.2 69.4
119 33.1 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX037416.D
 Acq: 31 Aug 2023 09:03

Instrument :
 MSVOA_X
 ClientSampleId :
 RW8-MW01S-20230822



Tgt Ion:152 Resp: 107937
 Ion Ratio Lower Upper
 152 100
 115 62.2 43.3 129.9
 150 157.4 0.0 345.0

