

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102023\
 Data File : VX038403.D
 Acq On : 20 Oct 2023 15:30
 Operator : JC/MD
 Sample : 05003-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB-01-102023

Quant Time: Oct 21 01:42:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 Response via : Initial Calibration

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

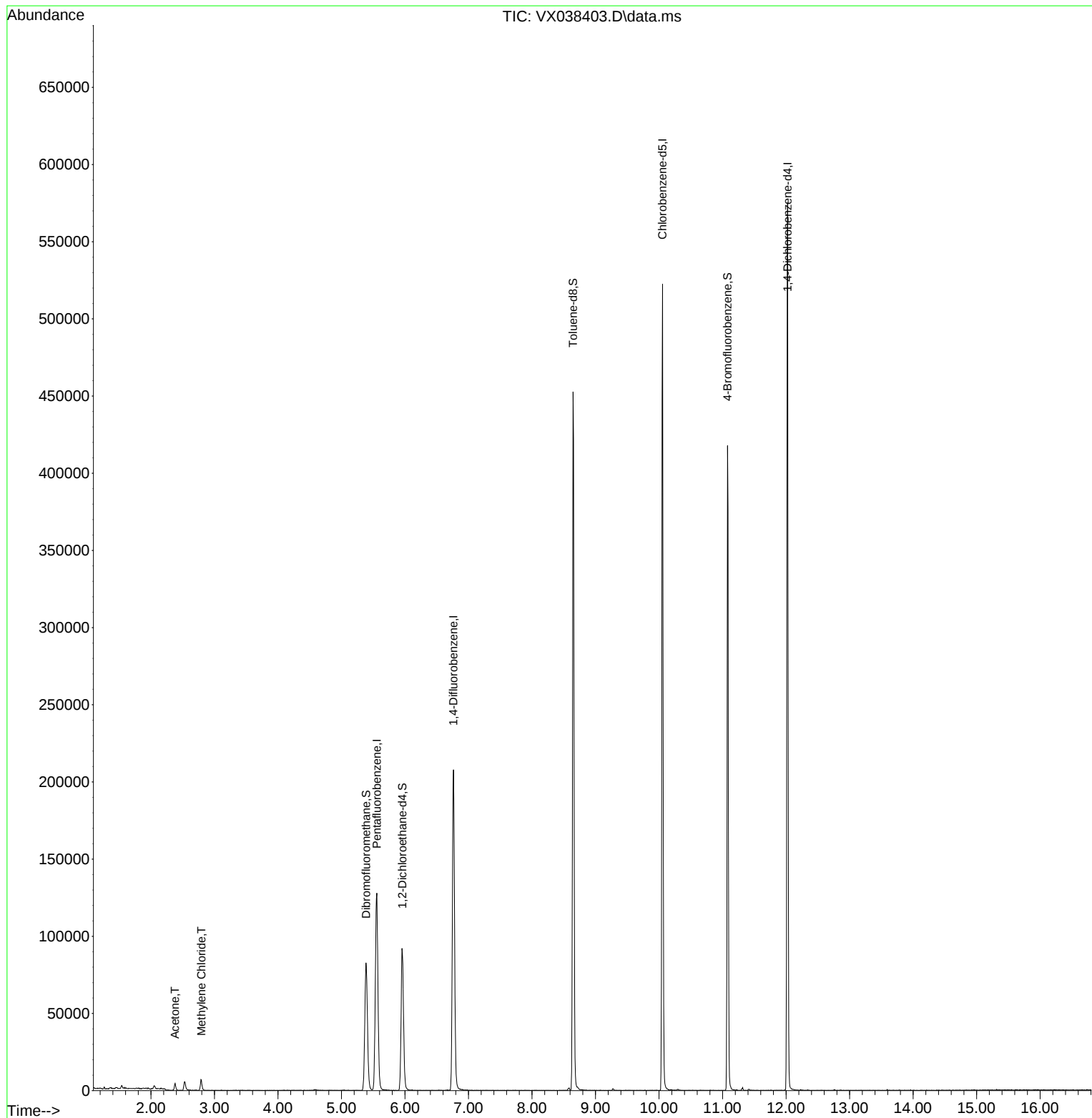
Internal Standards						
1) Pentafluorobenzene	5.556	168	121054	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	217574	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	228695	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	120646	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	86881	44.621	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	89.240%
35) Dibromofluoromethane	5.385	113	70251	44.810	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.620%
50) Toluene-d8	8.647	98	272528	45.491	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	90.980%#
62) 4-Bromofluorobenzene	11.079	95	105538	46.469	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.940%
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	4512	5.552	ug/l	# 87
20) Methylene Chloride	2.794	84	2999	1.962	ug/l	# 89

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102023\
Data File : VX038403.D
Acq On : 20 Oct 2023 15:30
Operator : JC/MD
Sample : 05003-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB-01-102023

Quant Time: Oct 21 01:42:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 05 15:27:13 2023
Response via : Initial Calibration

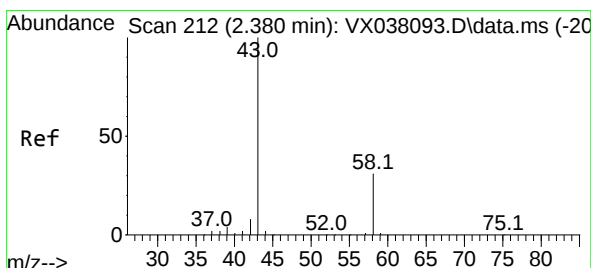
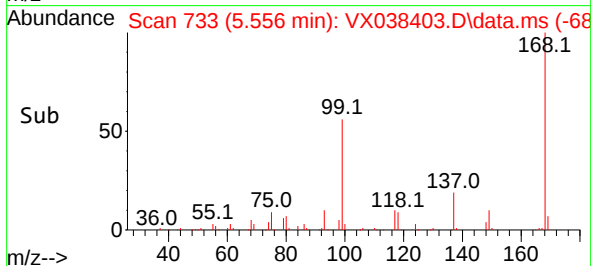
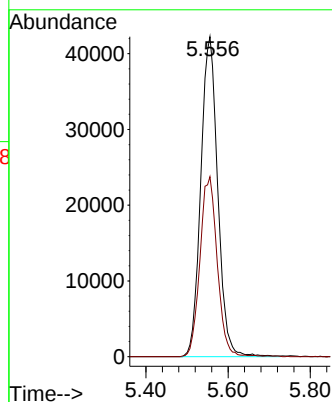
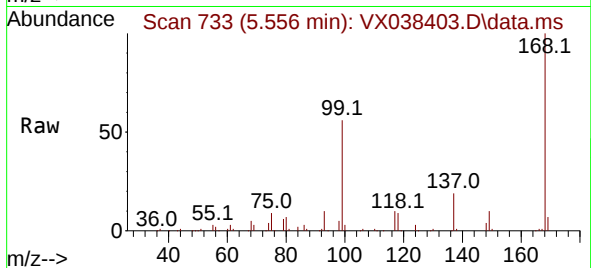




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX038403.D
Acq: 20 Oct 2023 15:30

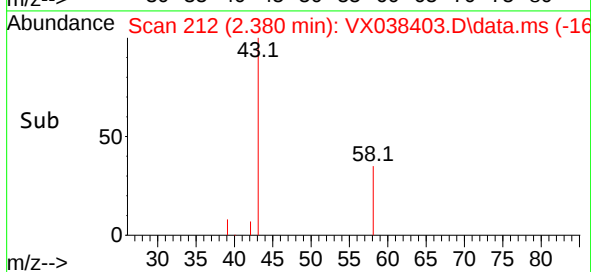
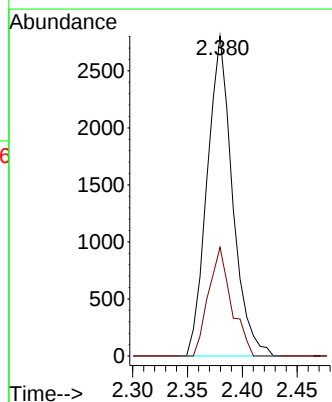
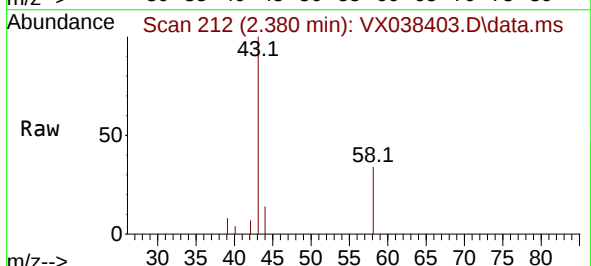
Instrument :
MSVOA_X
ClientSampleId :
EB-01-102023

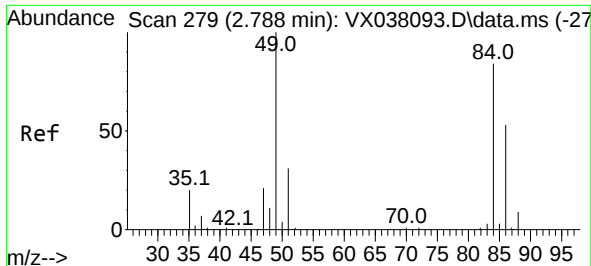
Tgt Ion:168 Resp: 121054
Ion Ratio Lower Upper
168 100
99 56.3 56.6 85.0#



#16
Acetone
Concen: 5.552 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX038403.D
Acq: 20 Oct 2023 15:30

Tgt Ion: 43 Resp: 4512
Ion Ratio Lower Upper
43 100
58 34.0 21.9 32.9#



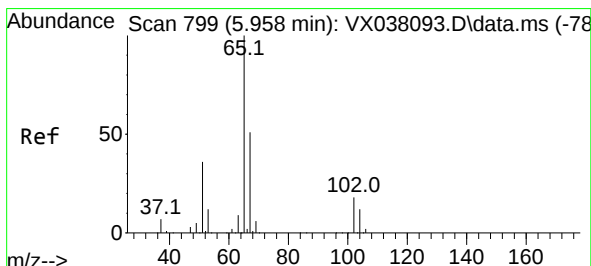
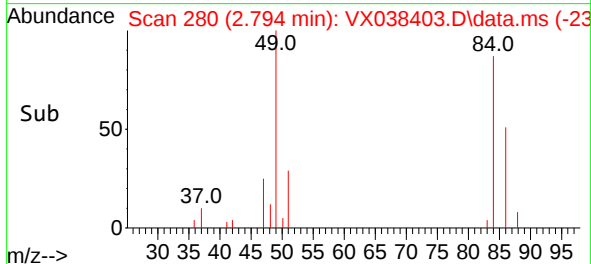
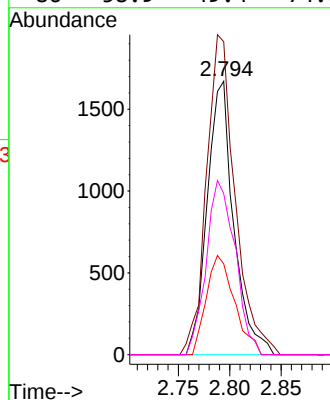
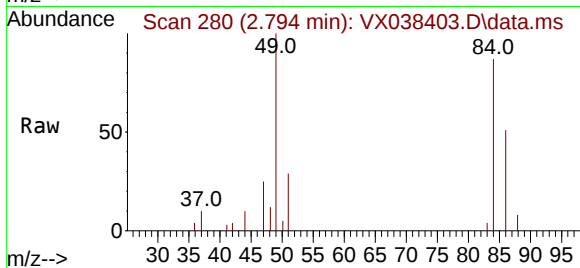


#20
Methylene Chloride
Concen: 1.962 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX038403.D
Acq: 20 Oct 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
EB-01-102023

Tgt Ion: 84 Resp: 2999

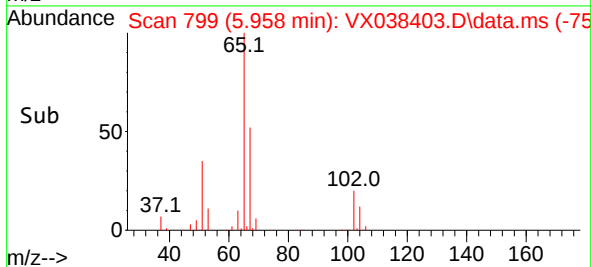
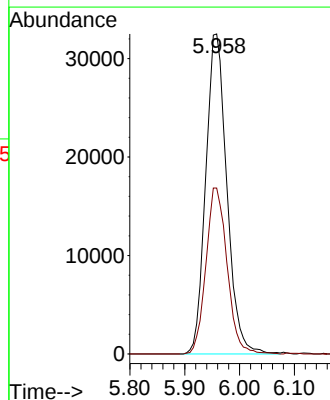
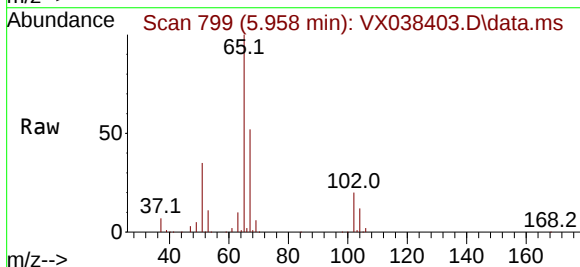
Ion	Ratio	Lower	Upper
84	100		
49	114.5	103.6	155.4
51	33.2	33.8	50.6#
86	58.9	49.4	74.0

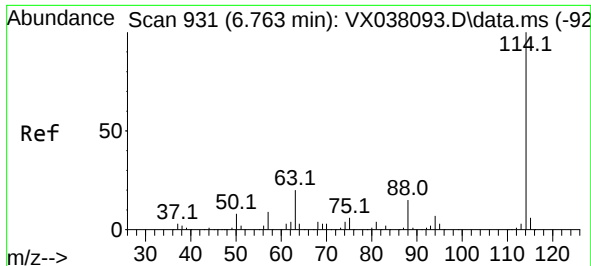


#33
1,2-Dichloroethane-d4
Concen: 44.621 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX038403.D
Acq: 20 Oct 2023 15:30

Tgt Ion: 65 Resp: 86881

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	100.2

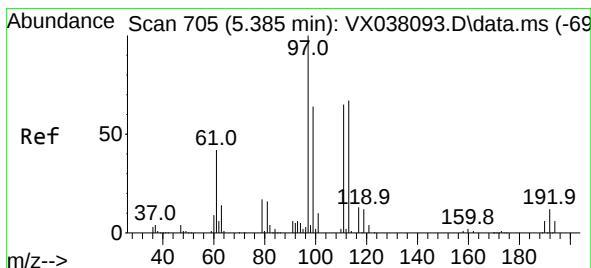
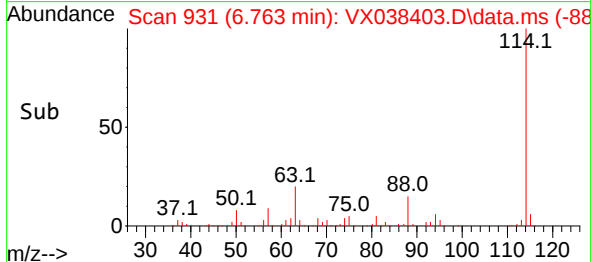
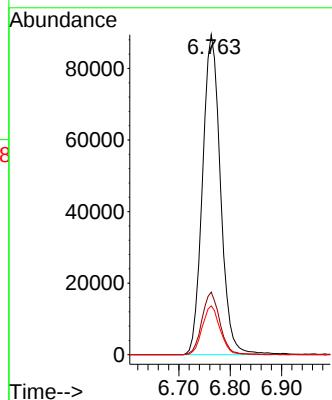
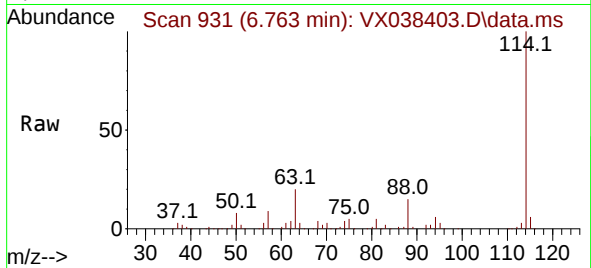




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX038403.D
Acq: 20 Oct 2023 15:30

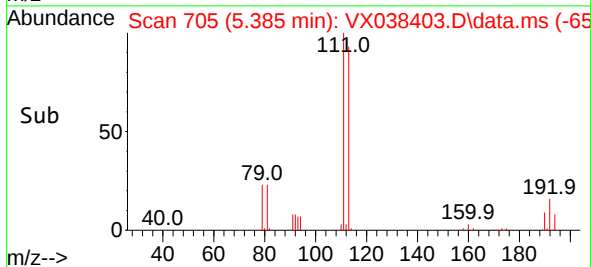
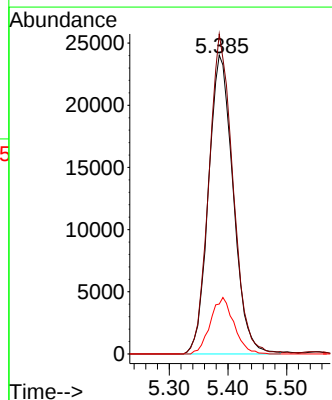
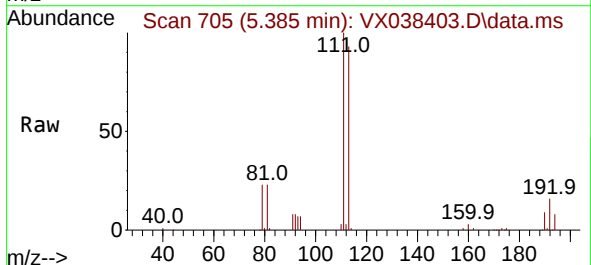
Instrument :
MSVOA_X
ClientSampleId :
EB-01-102023

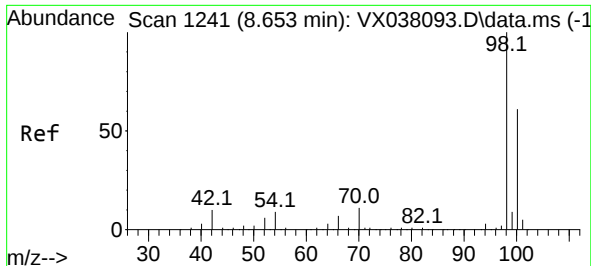
Tgt Ion:114 Resp: 217574
Ion Ratio Lower Upper
114 100
63 19.6 0.0 45.0
88 15.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 44.810 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX038403.D
Acq: 20 Oct 2023 15:30

Tgt Ion:113 Resp: 70251
Ion Ratio Lower Upper
113 100
111 104.4 82.9 124.3
192 18.0 13.3 19.9

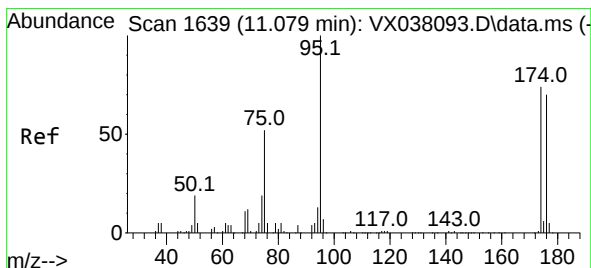
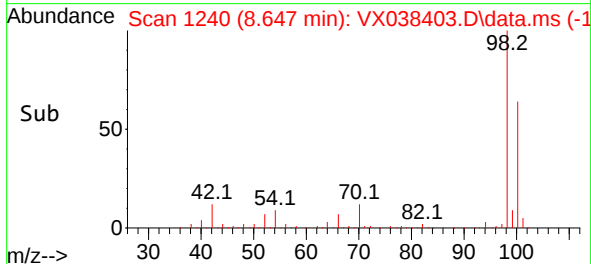
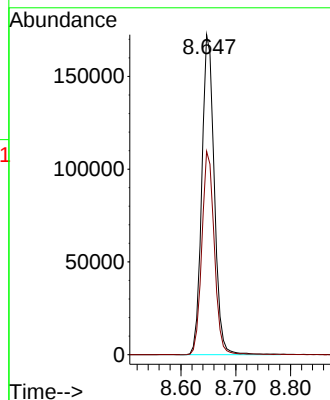
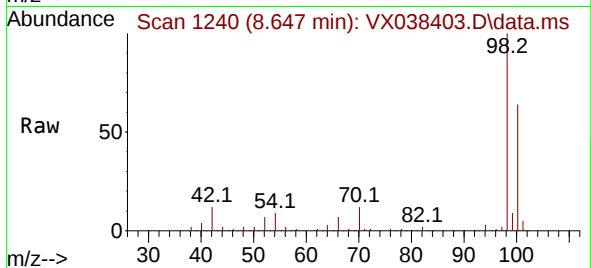




#50
Toluene-d8
Concen: 45.491 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX038403.D
Acq: 20 Oct 2023 15:30

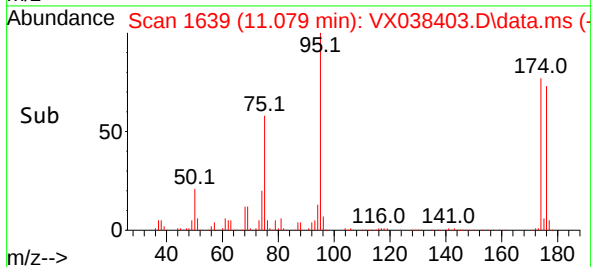
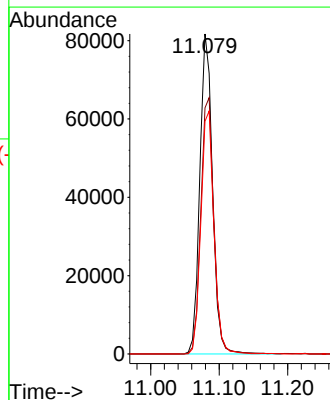
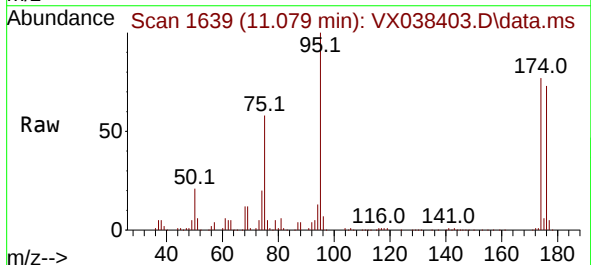
Instrument :
MSVOA_X
ClientSampleId :
EB-01-102023

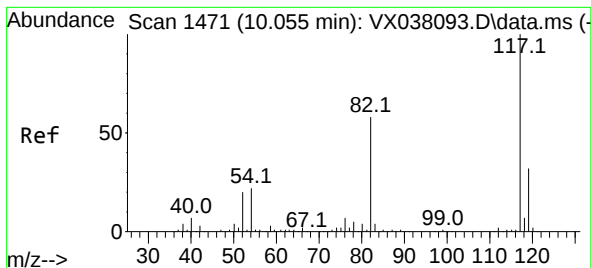
Tgt Ion: 98 Resp: 272528
Ion Ratio Lower Upper
98 100
100 63.5 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 46.469 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038403.D
Acq: 20 Oct 2023 15:30

Tgt Ion: 95 Resp: 105538
Ion Ratio Lower Upper
95 100
174 82.8 0.0 135.6
176 78.0 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: VX038403.D

Acq: 20 Oct 2023 15:30

Instrument :

MSVOA_X

ClientSampleId :

EB-01-102023

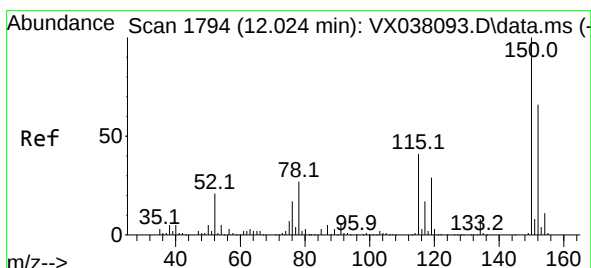
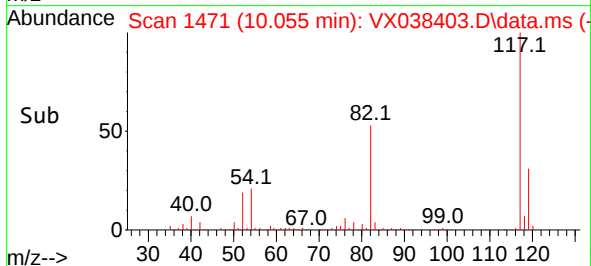
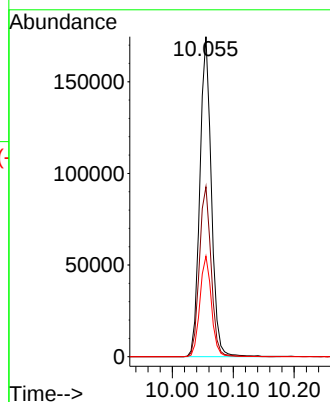
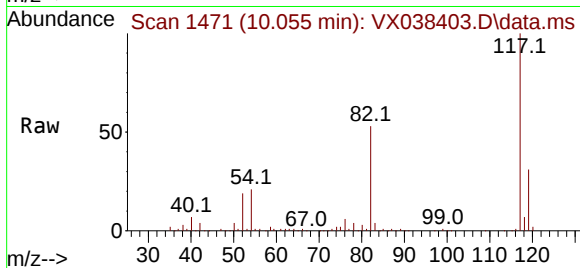
Tgt Ion:117 Resp: 228695

Ion Ratio Lower Upper

117 100

82 53.1 46.2 69.4

119 31.4 25.5 38.3



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX038403.D

Acq: 20 Oct 2023 15:30

Tgt Ion:152 Resp: 120646

Ion Ratio Lower Upper

152 100

115 59.6 43.3 129.9

150 155.4 0.0 345.0

