

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052622\
 Data File : VX029006.D
 Acq On : 26 May 2022 17:59
 Operator : JC/MD
 Sample : N3073-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 220525029-01-TRIP-BLANK

Quant Time: May 27 07:35:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

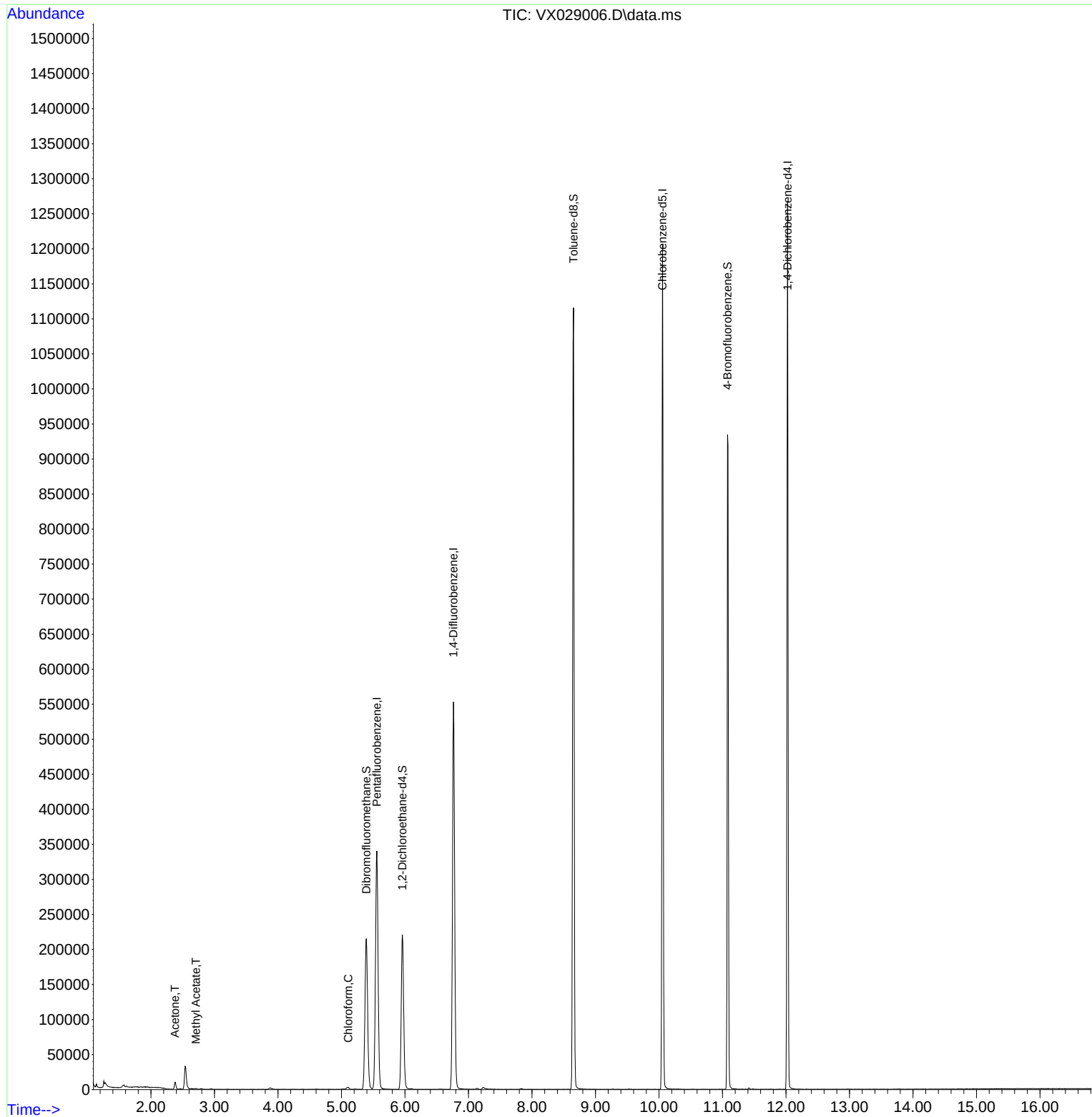
Internal Standards						
1) Pentafluorobenzene	5.556	168	321585	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	571772	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	546079	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	256713	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	216889	49.201	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.400%
35) Dibromofluoromethane	5.391	113	191225	51.046	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	102.100%
50) Toluene-d8	8.653	98	685287	48.520	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.040%
62) 4-Bromofluorobenzene	11.079	95	265498	50.328	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	100.660%
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	10574	5.589	ug/l	91
18) Methyl Acetate	2.709	43	1308	0.276	ug/l #	79
30) Chloroform	5.105	83	3750	0.522	ug/l	86

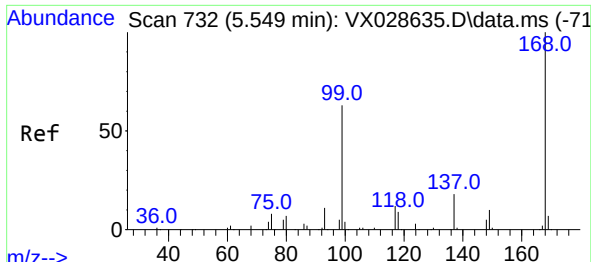
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052622\
Data File : VX029006.D
Acq On : 26 May 2022 17:59
Operator : JC/MD
Sample : N3073-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
220525029-01-TRIP-BLANK

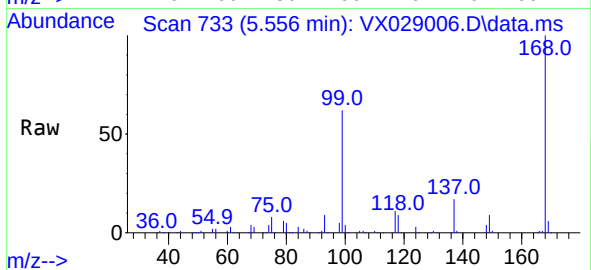
Quant Time: May 27 07:35:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration



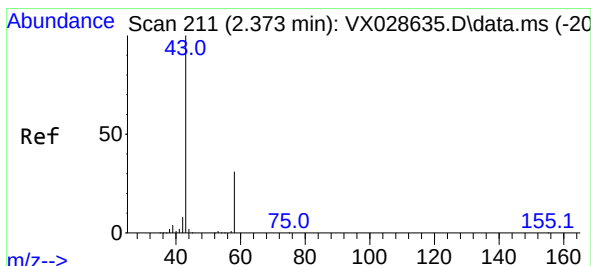
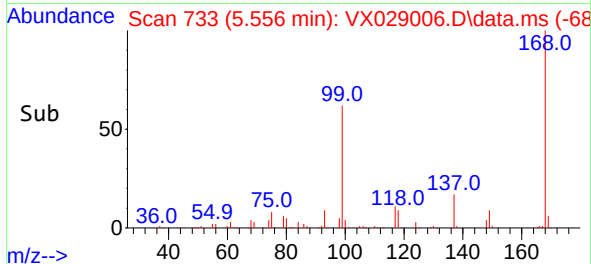
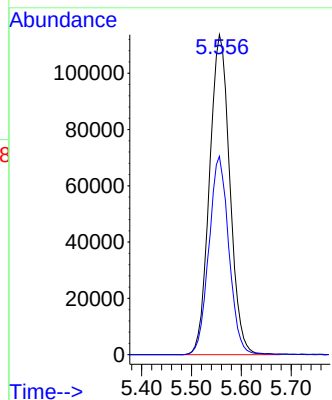


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX029006.D
Acq: 26 May 2022 17:59

Instrument :
MSVOA_X
ClientSampleId :
220525029-01-TRIP-BLANK

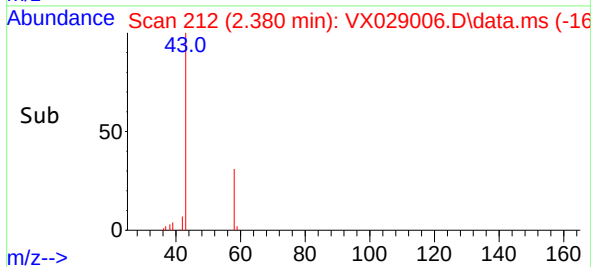
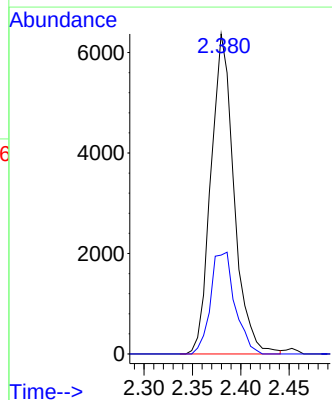
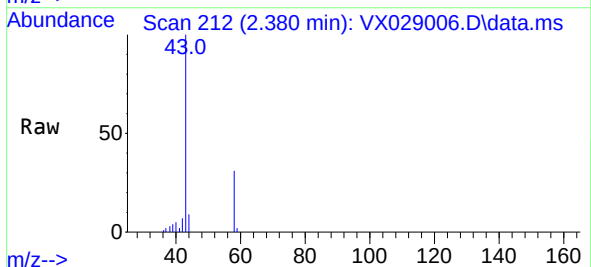


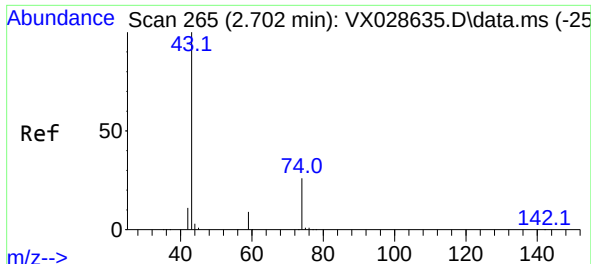
Tgt Ion:168 Resp: 321585
Ion Ratio Lower Upper
168 100
99 62.0 41.7 62.5



#16
Acetone
Concen: 5.589 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX029006.D
Acq: 26 May 2022 17:59

Tgt Ion: 43 Resp: 10574
Ion Ratio Lower Upper
43 100
58 30.9 28.8 43.2





#18

Methyl Acetate

Concen: 0.276 ug/l

RT: 2.709 min Scan# 2

Delta R.T. 0.007 min

Lab File: VX029006.D

Acq: 26 May 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

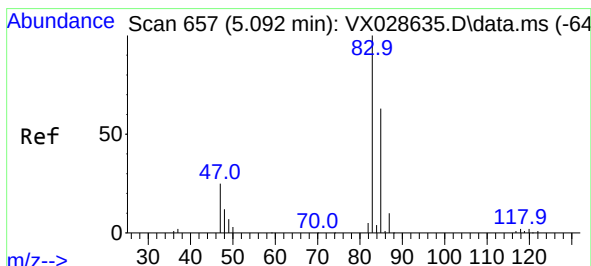
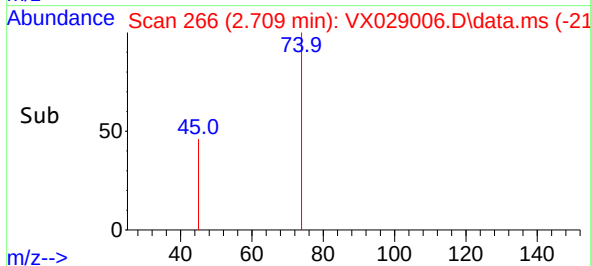
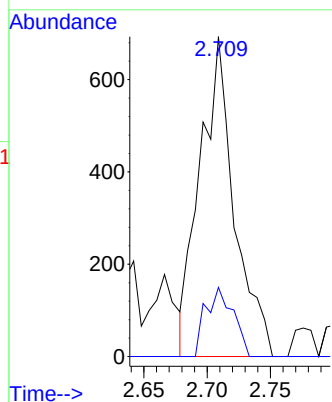
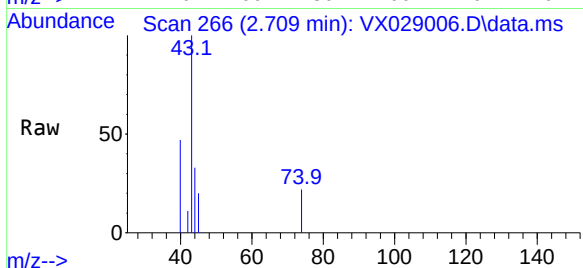
220525029-01-TRIP-BLANK

Tgt Ion: 43 Resp: 1308

Ion Ratio Lower Upper

43 100

74 17.3 22.8 34.2#



#30

Chloroform

Concen: 0.522 ug/l

RT: 5.105 min Scan# 659

Delta R.T. 0.013 min

Lab File: VX029006.D

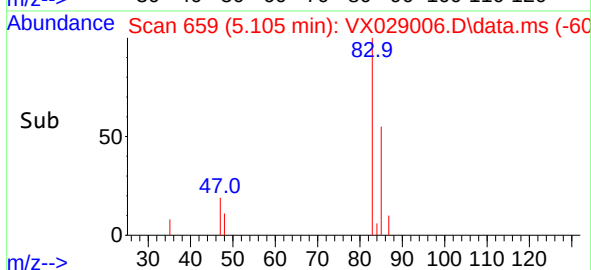
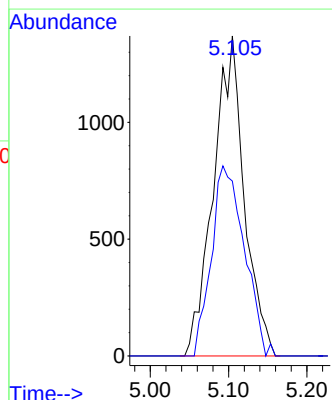
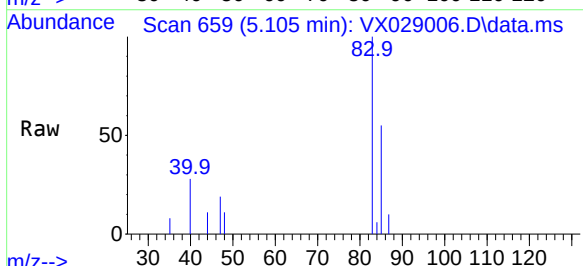
Acq: 26 May 2022 17:59

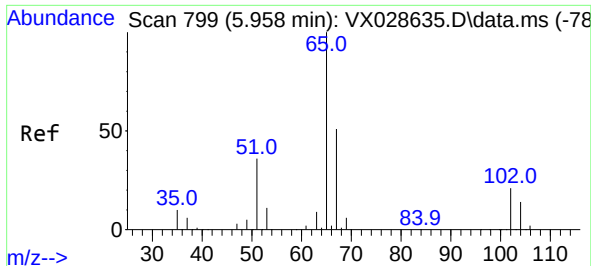
Tgt Ion: 83 Resp: 3750

Ion Ratio Lower Upper

83 100

85 54.7 52.7 79.1

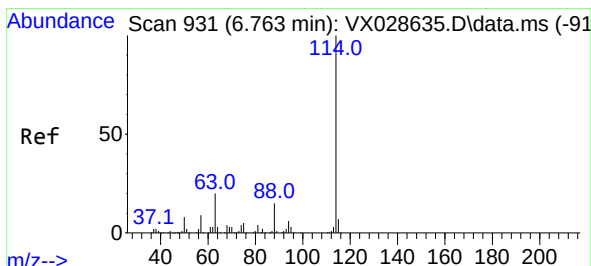
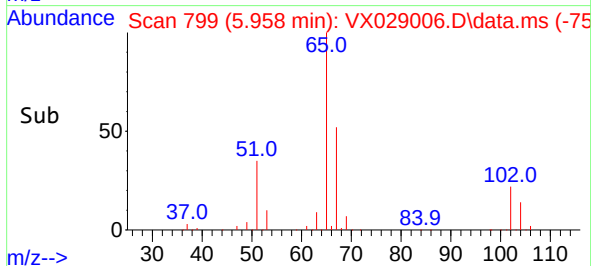
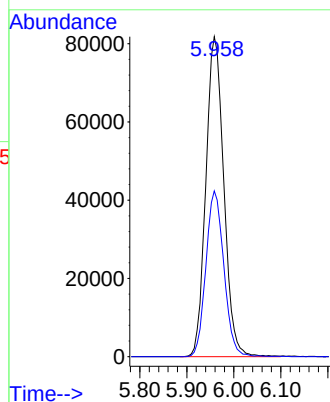
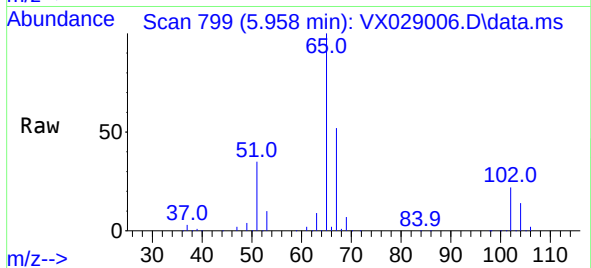




#33
1,2-Dichloroethane-d4
Concen: 49.201 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029006.D
Acq: 26 May 2022 17:59

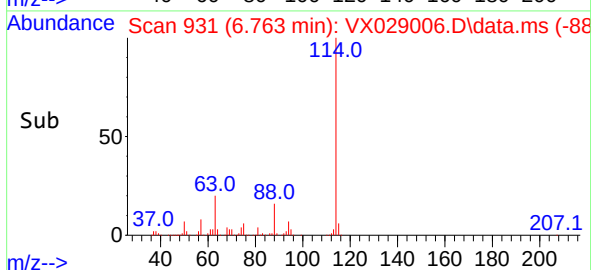
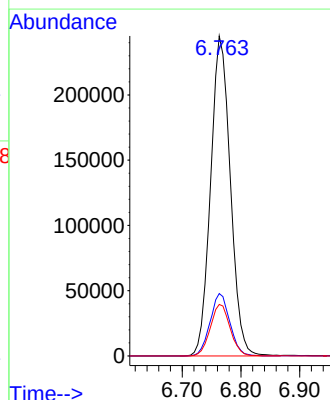
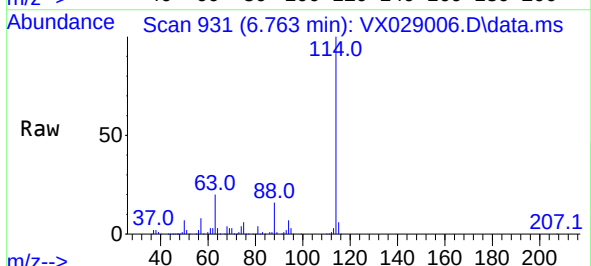
Instrument :
MSVOA_X
ClientSampleId :
220525029-01-TRIP-BLANK

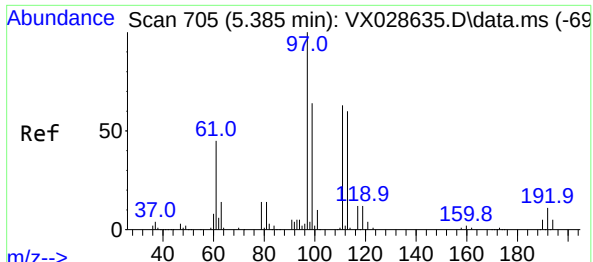
Tgt Ion: 65 Resp: 216889
Ion Ratio Lower Upper
65 100
67 51.7 0.0 107.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX029006.D
Acq: 26 May 2022 17:59

Tgt Ion: 114 Resp: 571772
Ion Ratio Lower Upper
114 100
63 19.5 0.0 36.8
88 16.1 0.0 32.4

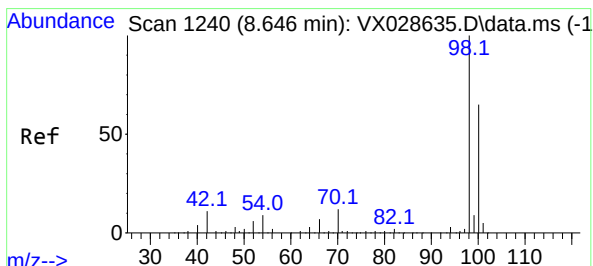
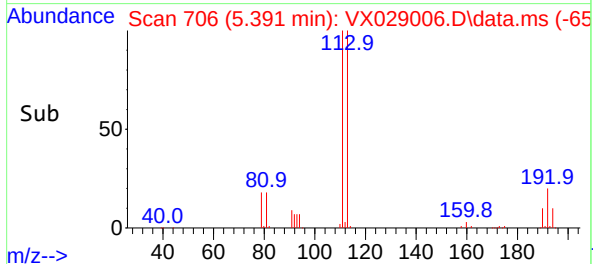
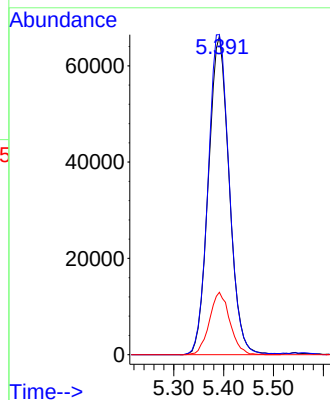
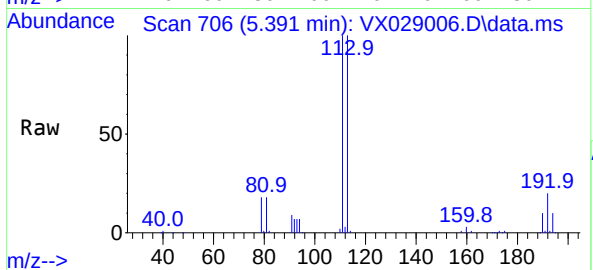




#35
Dibromofluoromethane
Concen: 51.046 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX029006.D
Acq: 26 May 2022 17:59

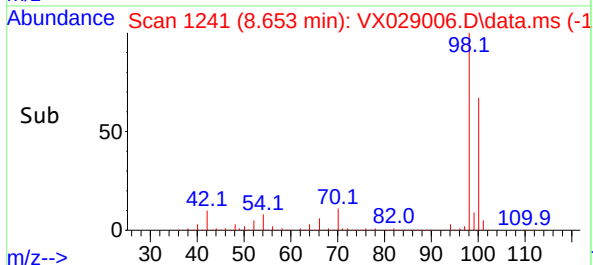
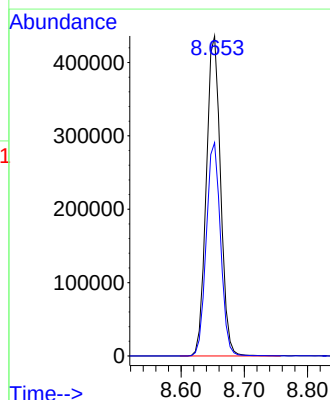
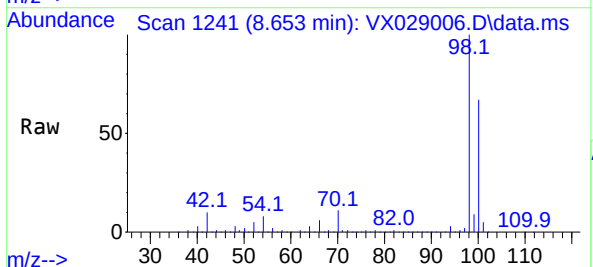
Instrument :
MSVOA_X
ClientSampleId :
220525029-01-TRIP-BLANK

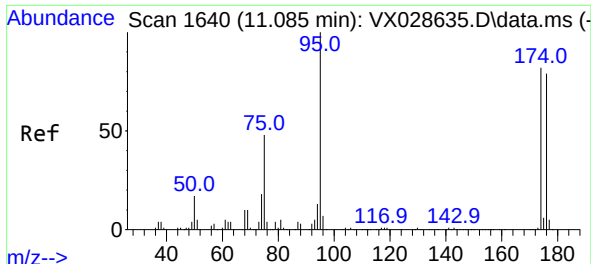
Tgt Ion:113 Resp: 191225
Ion Ratio Lower Upper
113 100
111 102.5 82.8 124.2
192 19.3 16.9 25.3



#50
Toluene-d8
Concen: 48.520 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.007 min
Lab File: VX029006.D
Acq: 26 May 2022 17:59

Tgt Ion: 98 Resp: 685287
Ion Ratio Lower Upper
98 100
100 66.7 52.6 78.8

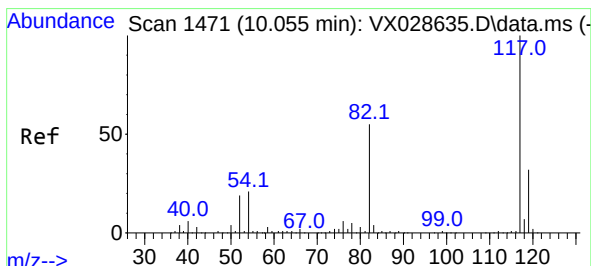
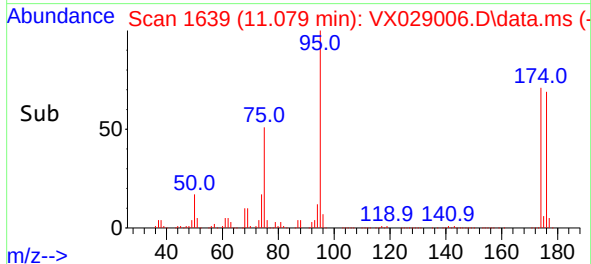
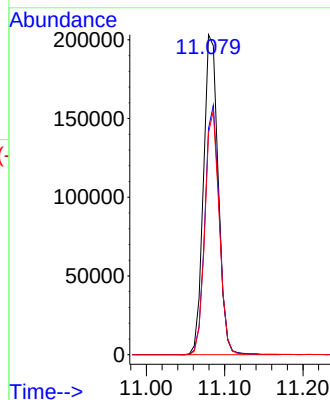
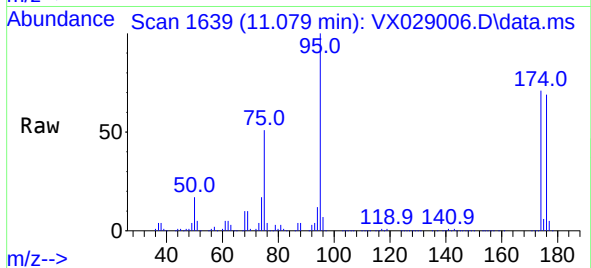




#62
4-Bromofluorobenzene
Concen: 50.328 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029006.D
Acq: 26 May 2022 17:59

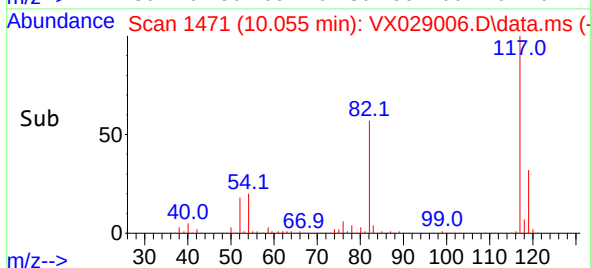
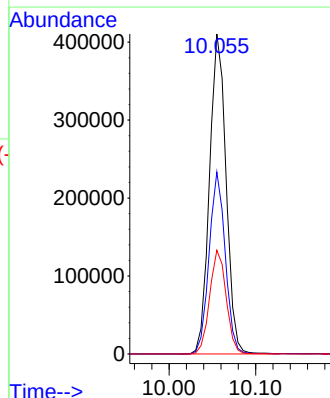
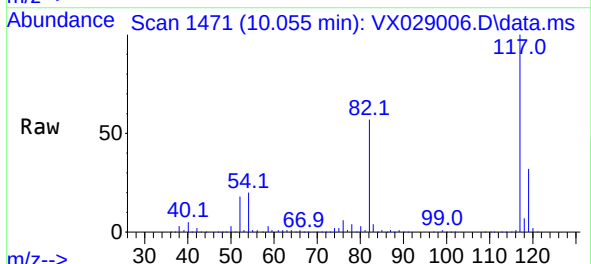
Instrument :
MSVOA_X
ClientSampleId :
220525029-01-TRIP-BLANK

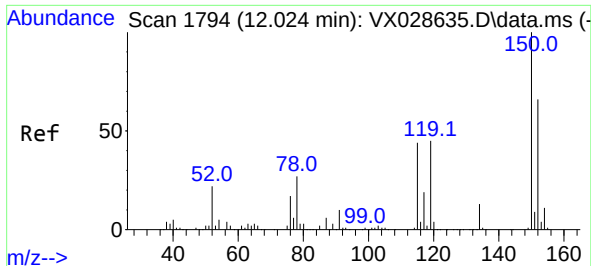
Tgt Ion: 95 Resp: 265498
Ion Ratio Lower Upper
95 100
174 76.3 0.0 163.0
176 74.1 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029006.D
Acq: 26 May 2022 17:59

Tgt Ion: 117 Resp: 546079
Ion Ratio Lower Upper
117 100
82 56.8 41.8 62.8
119 32.4 24.8 37.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029006.D

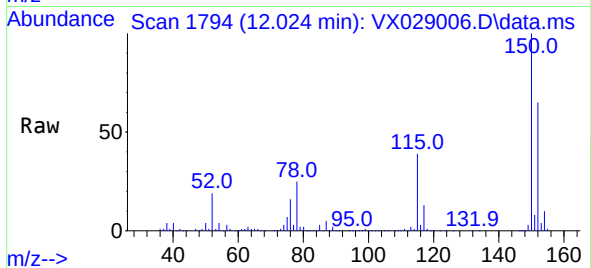
Acq: 26 May 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

220525029-01-TRIP-BLANK



Tgt Ion:152 Resp: 256713

Ion Ratio Lower Upper

152 100

115 60.8 37.5 112.7

150 156.0 0.0 338.2

