

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021722\
 Data File : VX027074.D
 Acq On : 17 Feb 2022 13:49
 Operator : JC/MD
 Sample : N1583-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 220216008-06-TRIP-BLANK

Quant Time: Feb 18 03:49:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

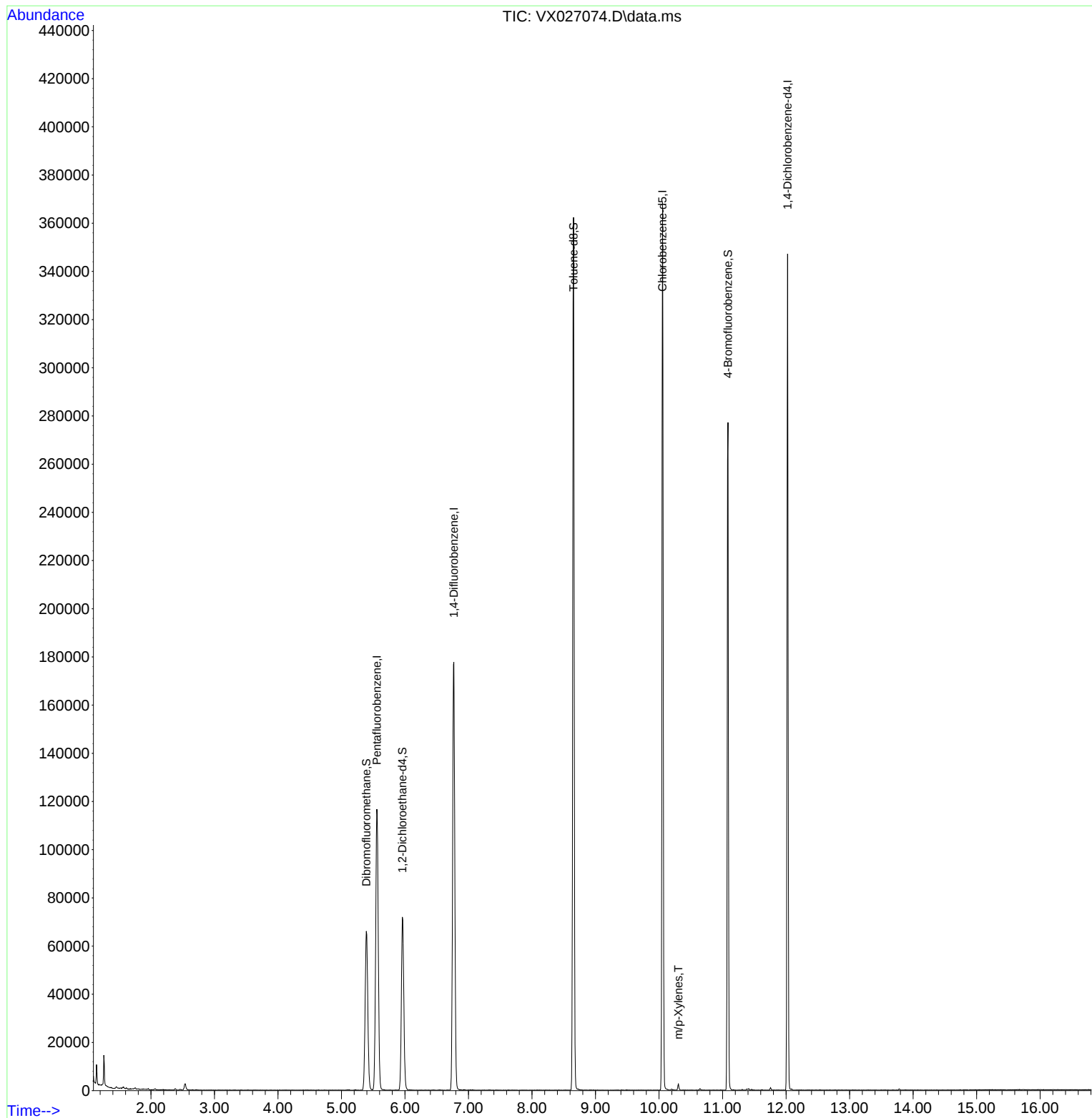
Internal Standards						
1) Pentafluorobenzene	5.556	168	112926	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	186844	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	166591	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69489	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	69488	51.261	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.520%	
35) Dibromofluoromethane	5.391	113	58481	52.535	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.080%	
50) Toluene-d8	8.653	98	214368	52.462	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 104.920%	
62) 4-Bromofluorobenzene	11.085	95	76675	53.298	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 106.600%	
Target Compounds						
68) m/p-Xylenes	10.305	106	675	0.288	ug/l	98

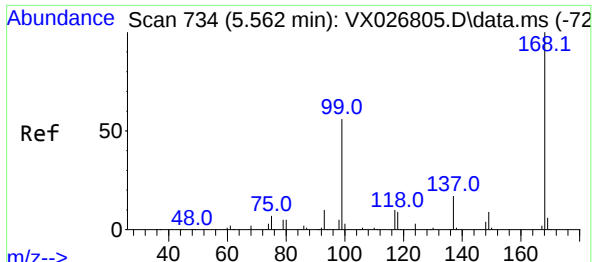
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021722\
Data File : VX027074.D
Acq On : 17 Feb 2022 13:49
Operator : JC/MD
Sample : N1583-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
220216008-06-TRIP-BLANK

Quant Time: Feb 18 03:49:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
Response via : Initial Calibration

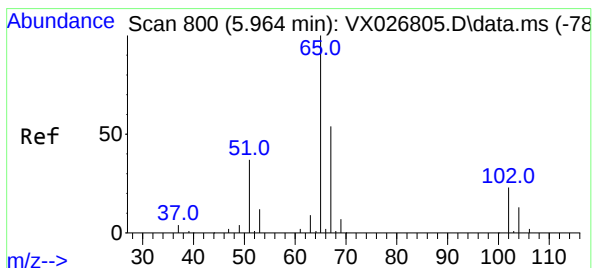
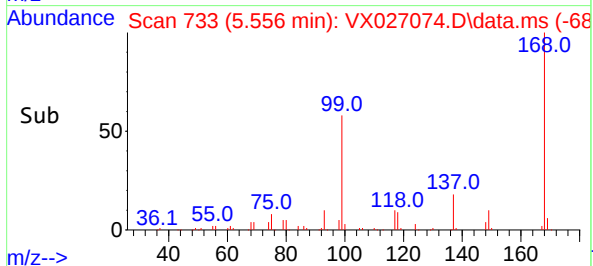
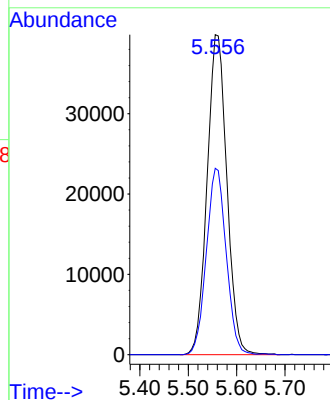
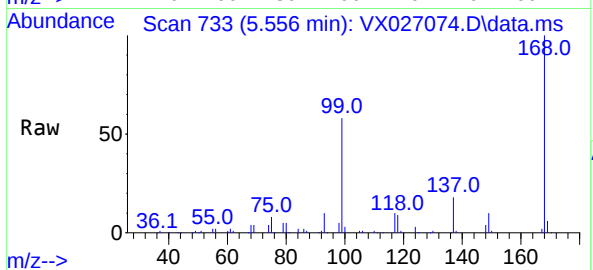




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX027074.D
Acq: 17 Feb 2022 13:49

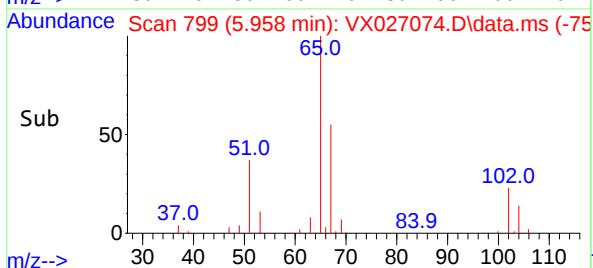
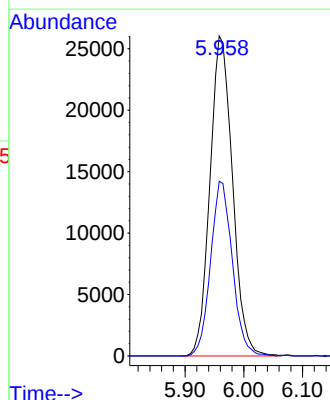
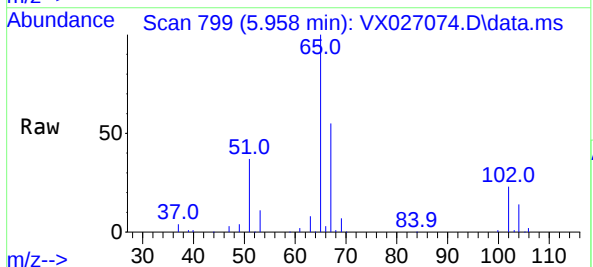
Instrument :
MSVOA_X
ClientSampleId :
220216008-06-TRIP-BLANK

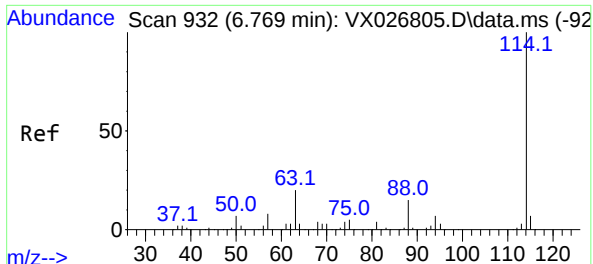
Tgt Ion:168 Resp: 112926
Ion Ratio Lower Upper
168 100
99 58.3 50.3 75.5



#33
1,2-Dichloroethane-d4
Concen: 51.261 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX027074.D
Acq: 17 Feb 2022 13:49

Tgt Ion: 65 Resp: 69488
Ion Ratio Lower Upper
65 100
67 52.7 0.0 100.8

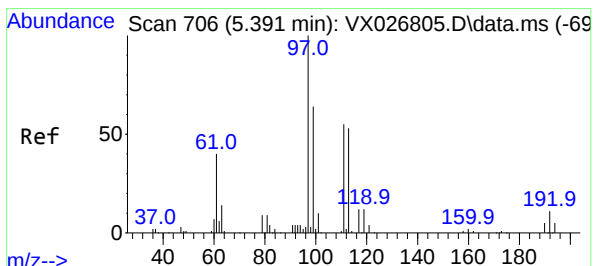
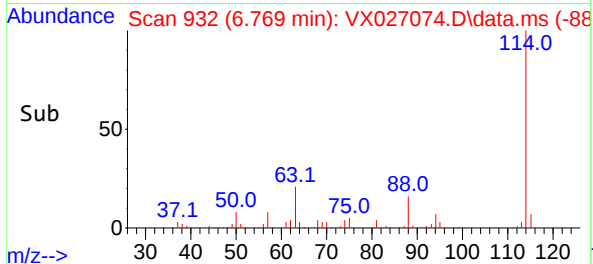
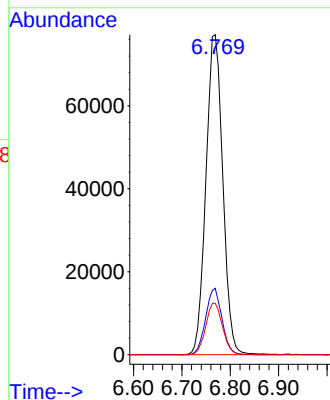
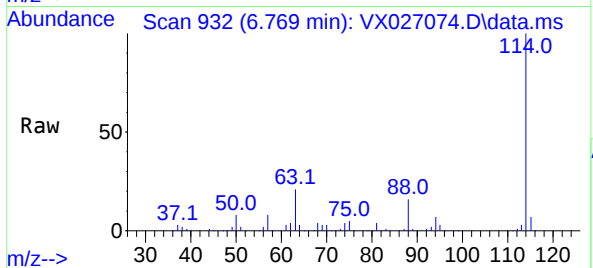




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX027074.D
Acq: 17 Feb 2022 13:49

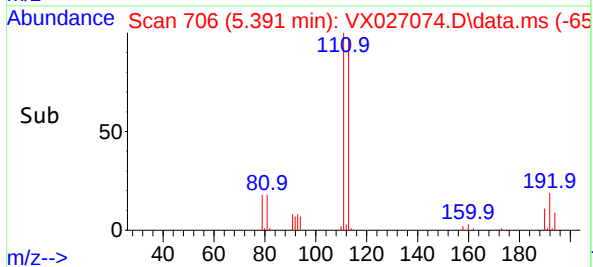
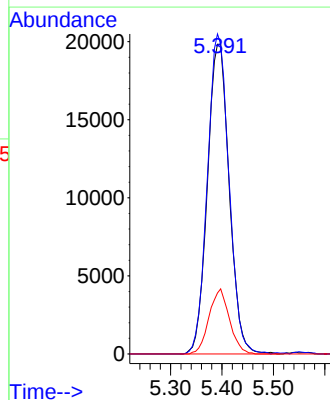
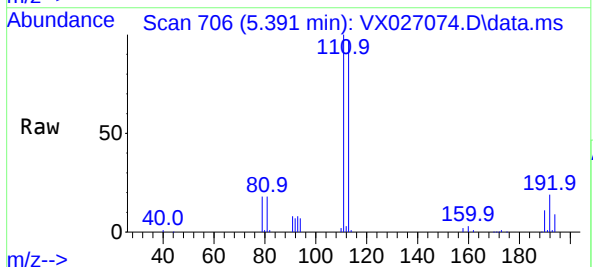
Instrument :
MSVOA_X
ClientSampleId :
220216008-06-TRIP-BLANK

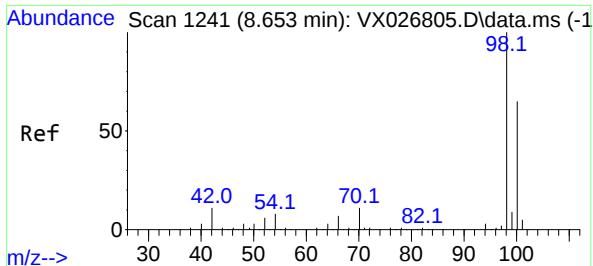
Tgt Ion:114 Resp: 186844
Ion Ratio Lower Upper
114 100
63 20.7 0.0 42.8
88 16.0 0.0 33.0



#35
Dibromofluoromethane
Concen: 52.535 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027074.D
Acq: 17 Feb 2022 13:49

Tgt Ion:113 Resp: 58481
Ion Ratio Lower Upper
113 100
111 102.2 81.2 121.8
192 19.6 15.0 22.4

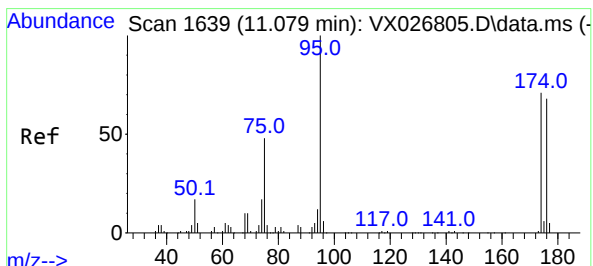
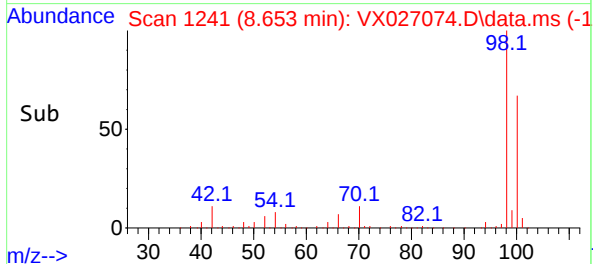
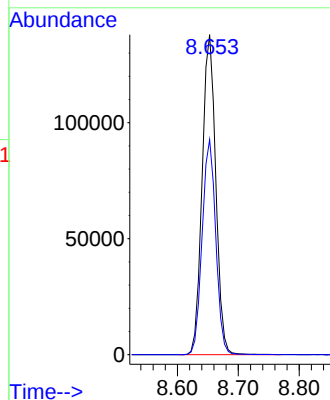
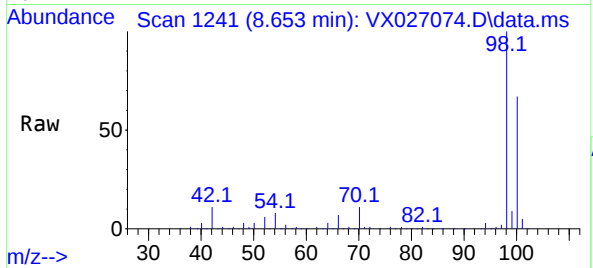




#50
Toluene-d8
Concen: 52.462 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027074.D
Acq: 17 Feb 2022 13:49

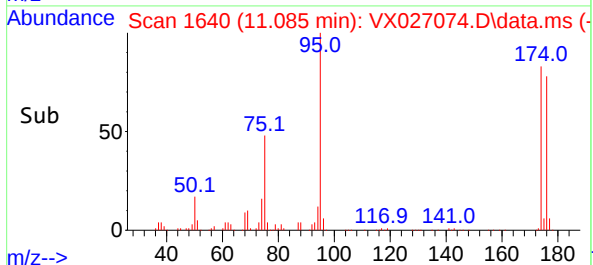
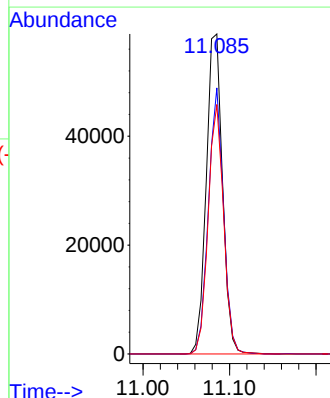
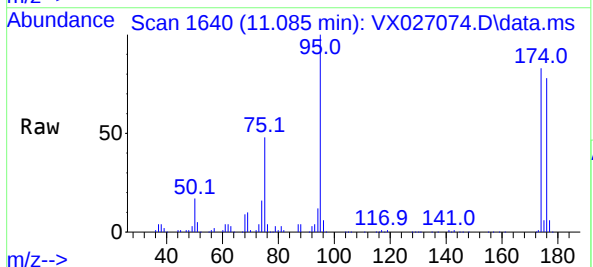
Instrument :
MSVOA_X
ClientSampleId :
220216008-06-TRIP-BLANK

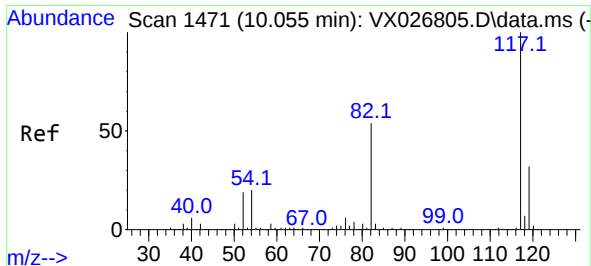
Tgt Ion: 98 Resp: 214368
Ion Ratio Lower Upper
98 100
100 67.1 53.2 79.8



#62
4-Bromofluorobenzene
Concen: 53.298 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX027074.D
Acq: 17 Feb 2022 13:49

Tgt Ion: 95 Resp: 76675
Ion Ratio Lower Upper
95 100
174 77.3 0.0 148.6
176 74.1 0.0 141.4

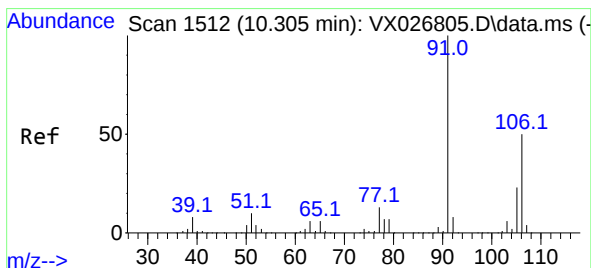
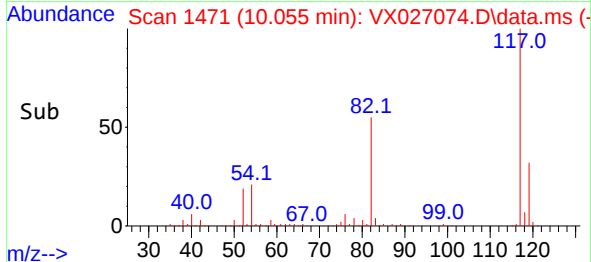
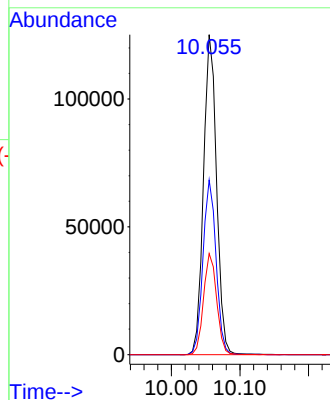
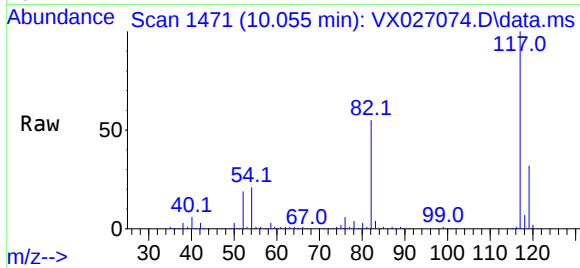




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027074.D
Acq: 17 Feb 2022 13:49

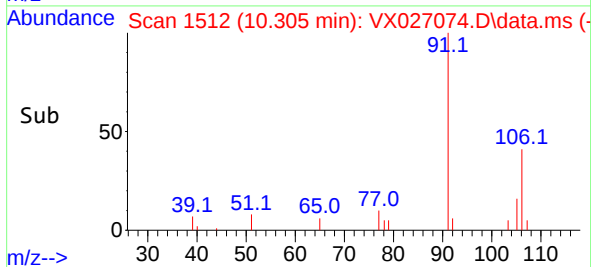
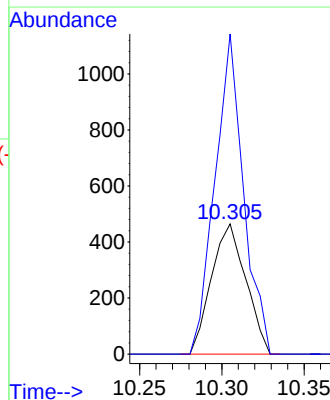
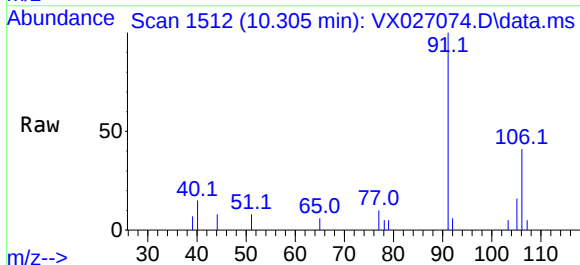
Instrument :
MSVOA_X
ClientSampleId :
220216008-06-TRIP-BLANK

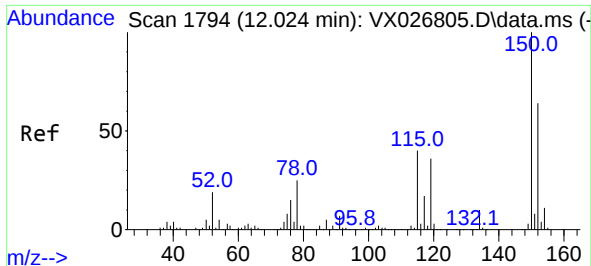
Tgt Ion:117 Resp: 166591
Ion Ratio Lower Upper
117 100
82 54.6 45.2 67.8
119 31.6 26.2 39.2



#68
m/p-Xylenes
Concen: 0.288 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027074.D
Acq: 17 Feb 2022 13:49

Tgt Ion:106 Resp: 675
Ion Ratio Lower Upper
106 100
91 204.1 165.3 247.9





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027074.D

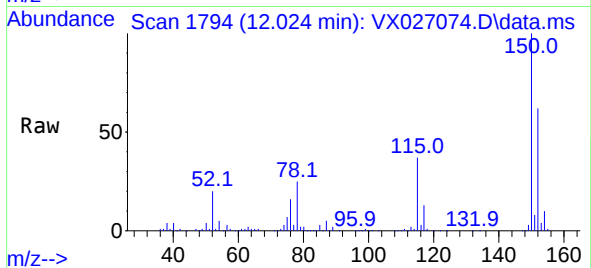
Acq: 17 Feb 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

220216008-06-TRIP-BLANK



Tgt Ion:152 Resp: 69489

Ion Ratio Lower Upper

152 100

115 60.0 44.2 132.6

150 159.3 0.0 348.2

