

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032622\
 Data File : VX027731.D
 Acq On : 26 Mar 2022 16:50
 Operator : JC/MD
 Sample : N2076-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB-20220322

Quant Time: Mar 28 05:18:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 2022
 Response via : Initial Calibration

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

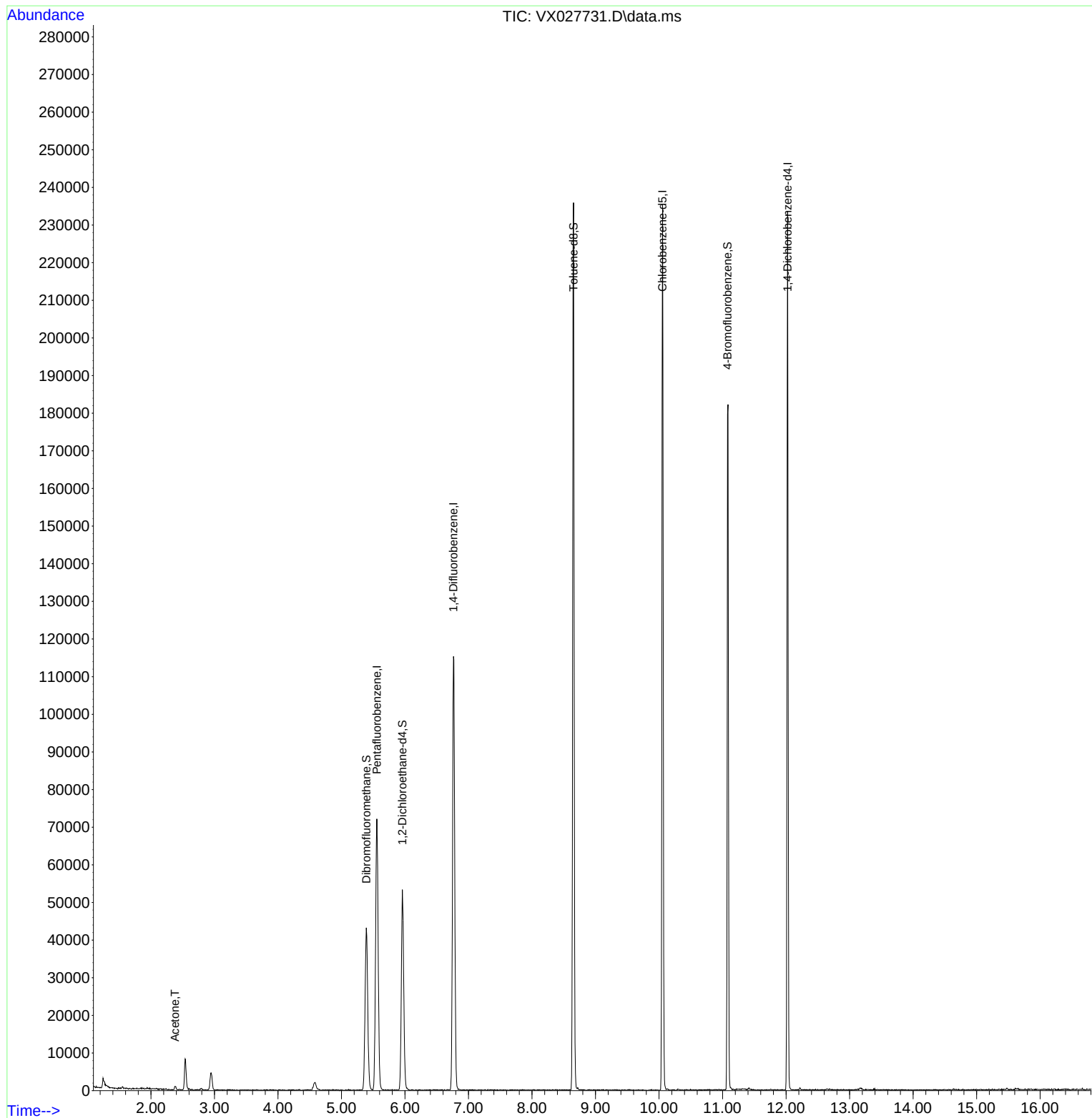
Internal Standards						
1) Pentafluorobenzene	5.556	168	62161	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	112067	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	101402	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	41541	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	51280	50.298	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.600%	
35) Dibromofluoromethane	5.391	113	37084	50.390	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 100.780%	
50) Toluene-d8	8.653	98	136623	48.024	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.040%	
62) 4-Bromofluorobenzene	11.079	95	52842	45.776	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 91.560%	
Target Compounds						
16) Acetone	2.380	43	1136	2.635	ug/l	Qvalue 88

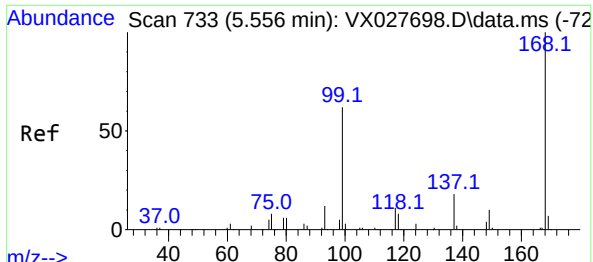
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032622\
Data File : VX027731.D
Acq On : 26 Mar 2022 16:50
Operator : JC/MD
Sample : N2076-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-20220322

Quant Time: Mar 28 05:18:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 25 16:26:59 2022
Response via : Initial Calibration

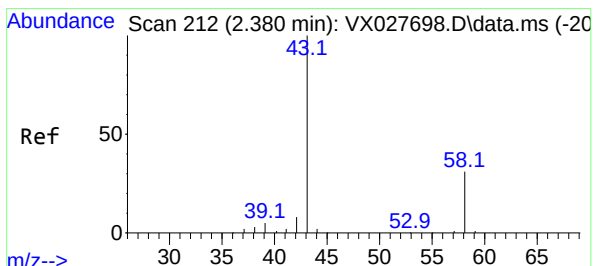
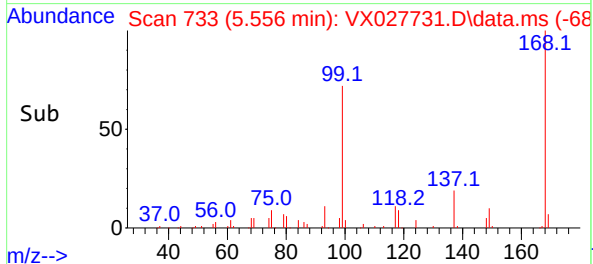
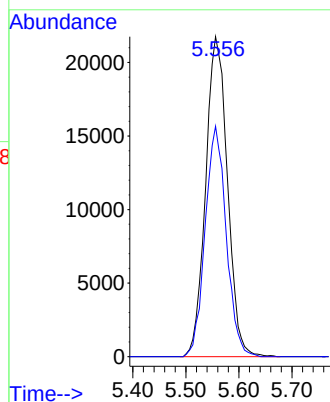
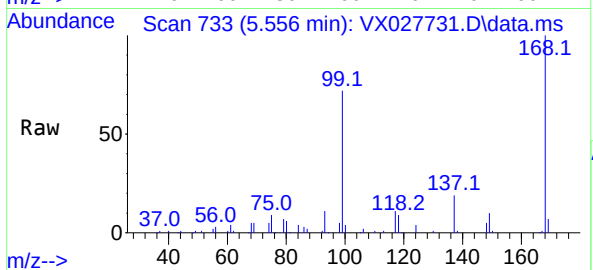




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027731.D
Acq: 26 Mar 2022 16:50

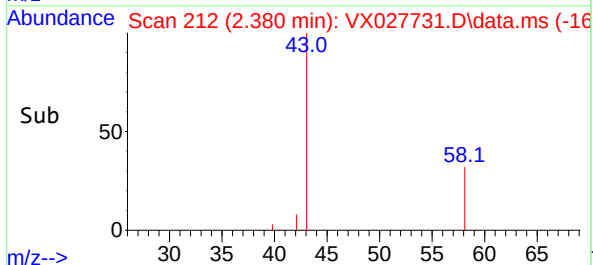
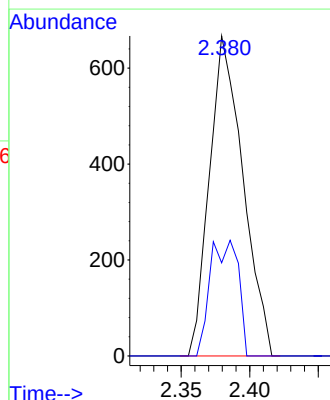
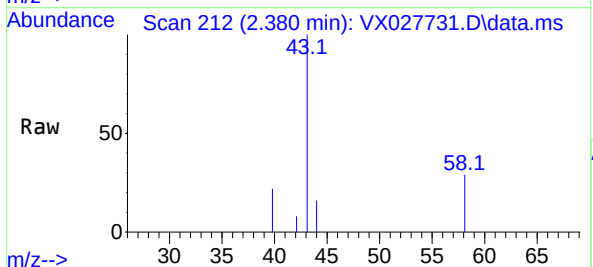
Instrument :
MSVOA_X
ClientSampleId :
TB-20220322

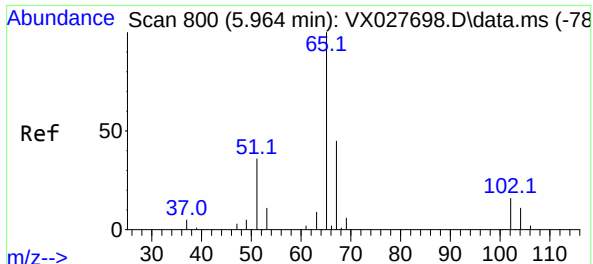
Tgt Ion:168 Resp: 62161
Ion Ratio Lower Upper
168 100
99 72.0 41.7 62.5#



#16
Acetone
Concen: 2.635 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX027731.D
Acq: 26 Mar 2022 16:50

Tgt Ion: 43 Resp: 1136
Ion Ratio Lower Upper
43 100
58 29.1 28.8 43.2





#33

1,2-Dichloroethane-d4

Concen: 50.298 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX027731.D

Acq: 26 Mar 2022 16:50

Instrument :

MSVOA_X

ClientSampleId :

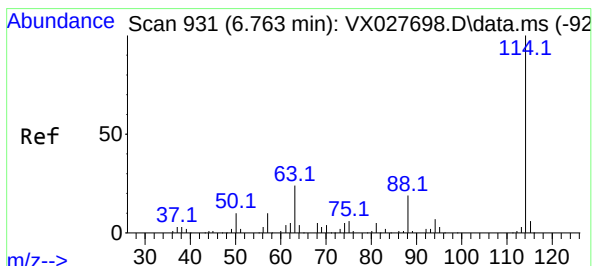
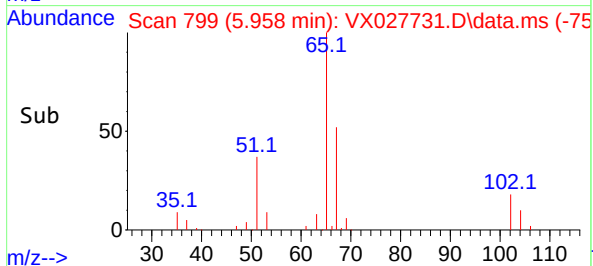
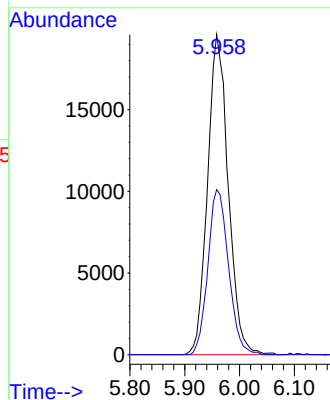
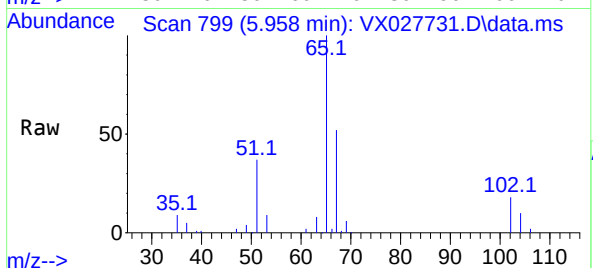
TB-20220322

Tgt Ion: 65 Resp: 51280

Ion Ratio Lower Upper

65 100

67 51.5 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: VX027731.D

Acq: 26 Mar 2022 16:50

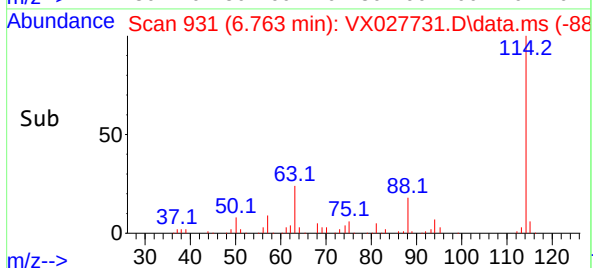
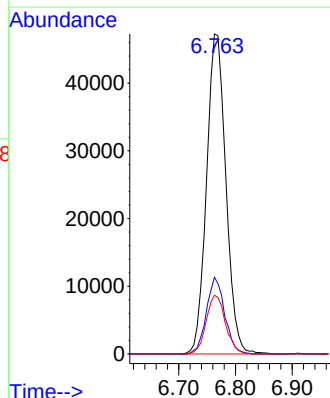
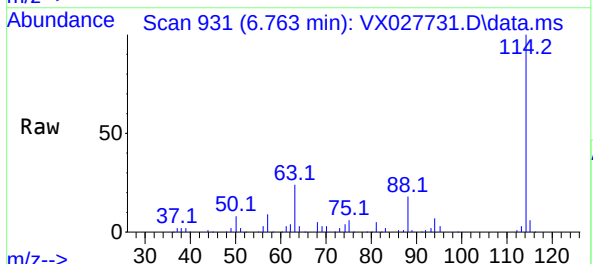
Tgt Ion: 114 Resp: 112067

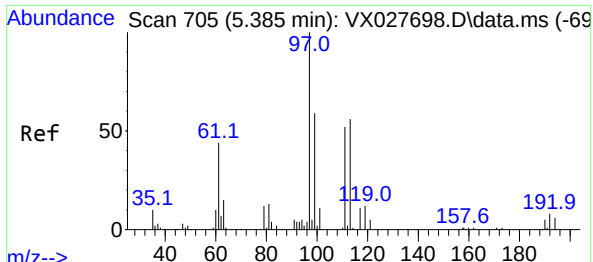
Ion Ratio Lower Upper

114 100

63 24.0 0.0 36.8

88 18.4 0.0 32.4

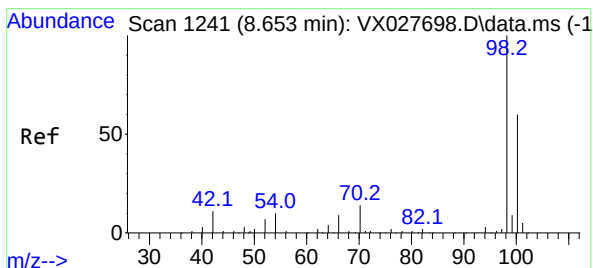
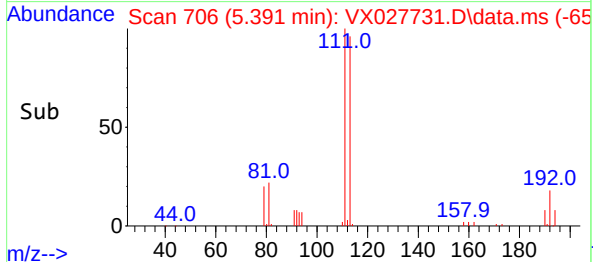
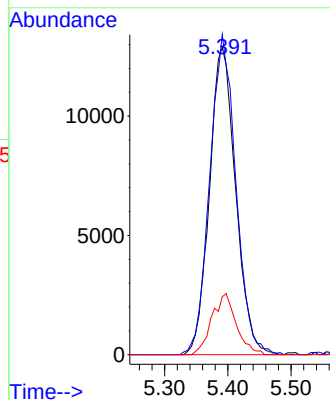
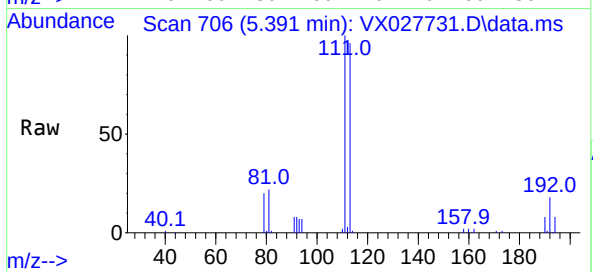




#35
 Dibromofluoromethane
 Concen: 50.390 ug/l
 RT: 5.391 min Scan# 705
 Delta R.T. 0.006 min
 Lab File: VX027731.D
 Acq: 26 Mar 2022 16:50

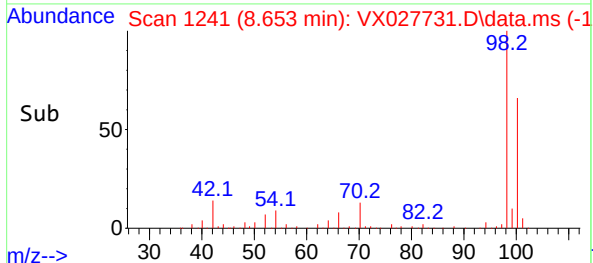
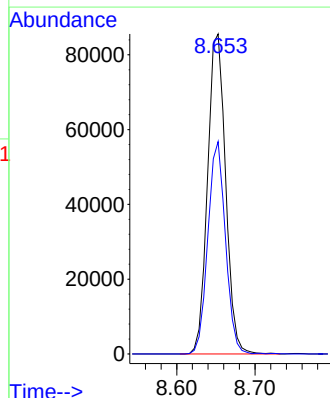
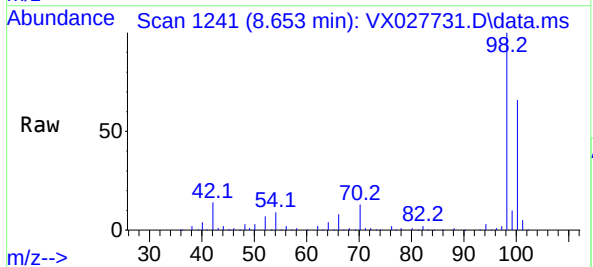
Instrument :
 MSVOA_X
 ClientSampleId :
 TB-20220322

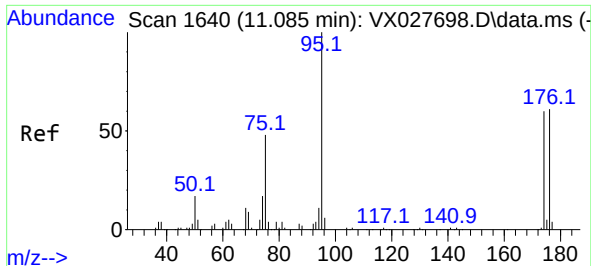
Tgt Ion:113 Resp: 37084
 Ion Ratio Lower Upper
 113 100
 111 103.5 82.8 124.2
 192 18.6 16.9 25.3



#50
 Toluene-d8
 Concen: 48.024 ug/l
 RT: 8.653 min Scan# 1241
 Delta R.T. -0.000 min
 Lab File: VX027731.D
 Acq: 26 Mar 2022 16:50

Tgt Ion: 98 Resp: 136623
 Ion Ratio Lower Upper
 98 100
 100 64.6 52.6 78.8

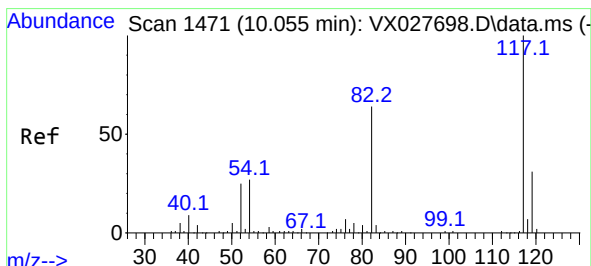
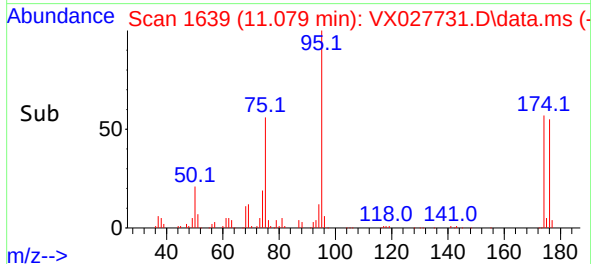
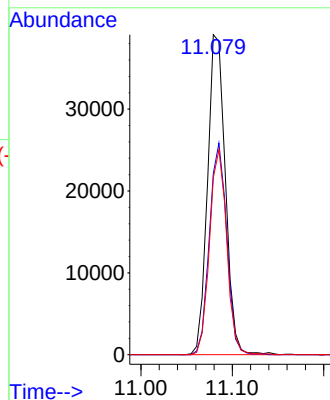
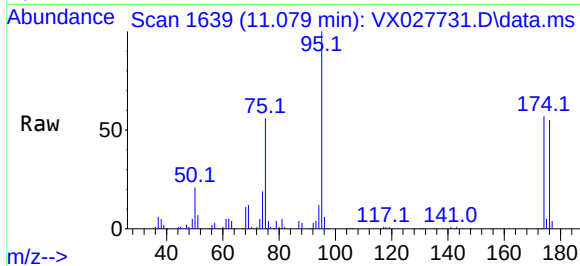




#62
4-Bromofluorobenzene
Concen: 45.776 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027731.D
Acq: 26 Mar 2022 16:50

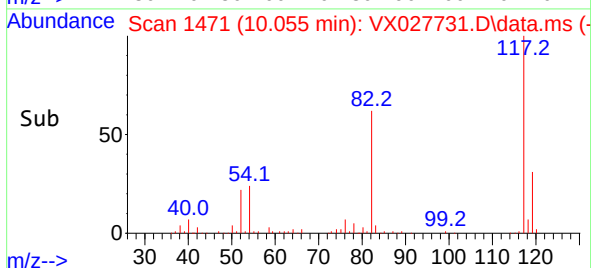
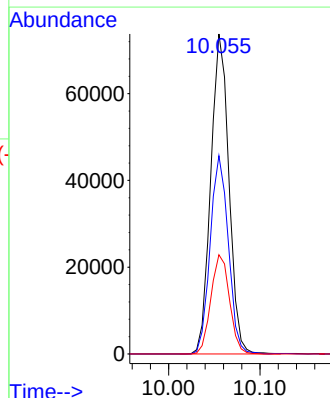
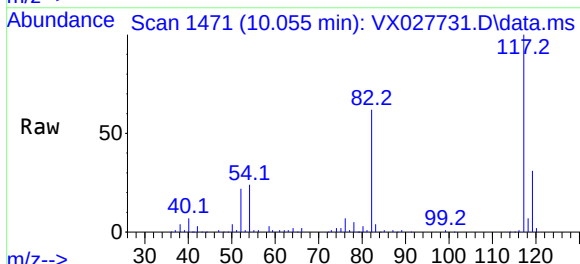
Instrument :
MSVOA_X
ClientSampleId :
TB-20220322

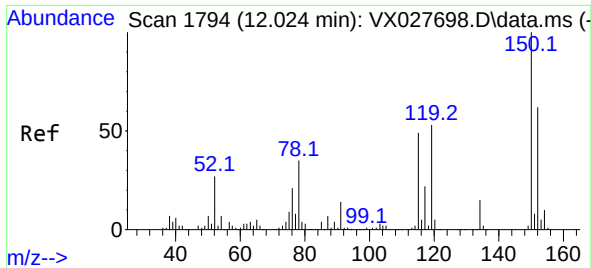
Tgt Ion: 95 Resp: 52842
Ion Ratio Lower Upper
95 100
174 64.4 0.0 163.0
176 61.4 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027731.D
Acq: 26 Mar 2022 16:50

Tgt Ion: 117 Resp: 101402
Ion Ratio Lower Upper
117 100
82 62.0 41.8 62.8
119 31.0 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: VX027731.D
 Acq: 26 Mar 2022 16:50

Instrument :
 MSVOA_X
 ClientSampleId :
 TB-20220322

Tgt Ion:152 Resp: 41541
 Ion Ratio Lower Upper
 152 100
 115 67.8 37.5 112.7
 150 159.6 0.0 338.2

