

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060622\
 Data File : VX029234.D
 Acq On : 06 Jun 2022 13:14
 Operator : JC/MD
 Sample : N3174-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EFF0622

Quant Time: Jun 07 06:03:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

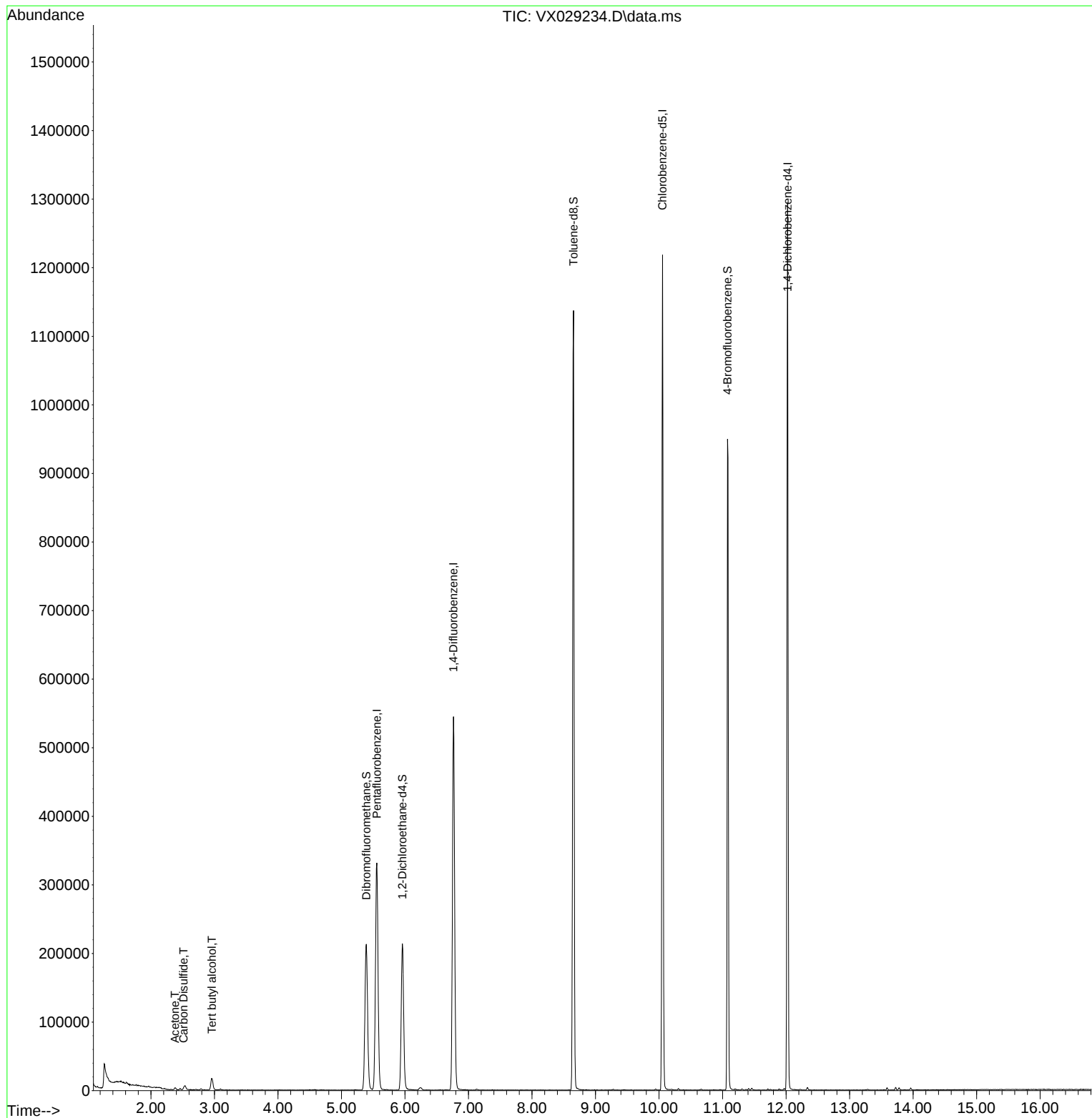
Internal Standards						
1) Pentafluorobenzene	5.556	168	308888	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	578849	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	564985	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	262499	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	207639	59.612	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	119.220%
35) Dibromofluoromethane	5.391	113	192425	50.048	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.100%
50) Toluene-d8	8.653	98	687331	48.878	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.760%
62) 4-Bromofluorobenzene	11.079	95	278222	51.183	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	102.360%
Target Compounds						
						Qvalue
11) Tert butyl alcohol	2.959	59	20188	25.020	ug/l	99
16) Acetone	2.380	43	3274	2.387	ug/l	97
17) Carbon Disulfide	2.514	76	4518	0.592	ug/l #	88

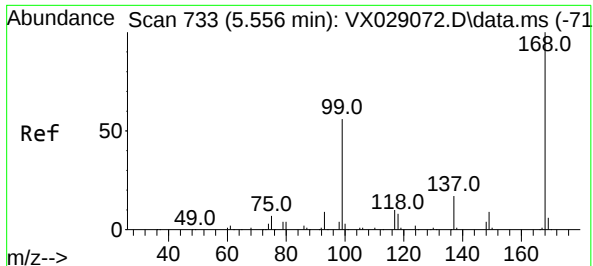
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060622\
Data File : VX029234.D
Acq On : 06 Jun 2022 13:14
Operator : JC/MD
Sample : N3174-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EFF0622

Quant Time: Jun 07 06:03:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 01 04:45:42 2022
Response via : Initial Calibration

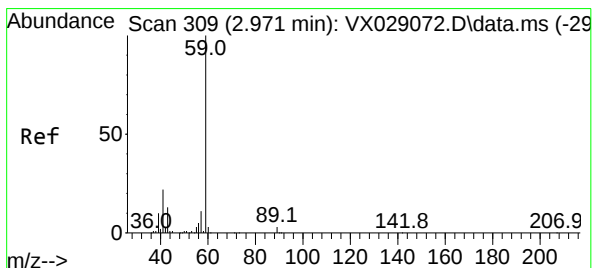
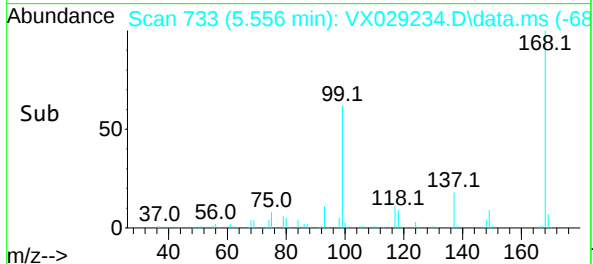
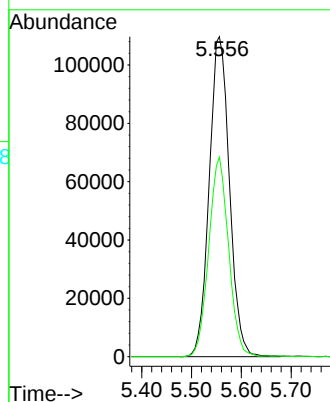
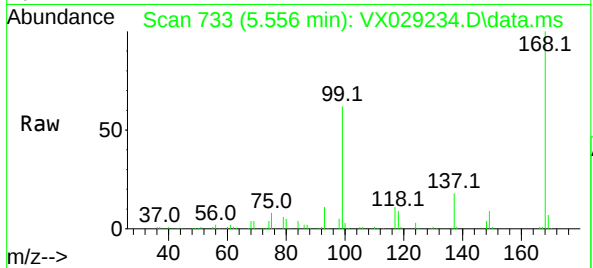




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029234.D
Acq: 06 Jun 2022 13:14

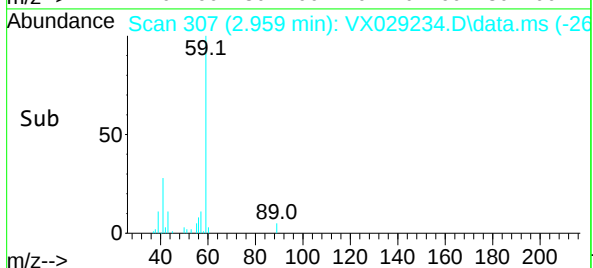
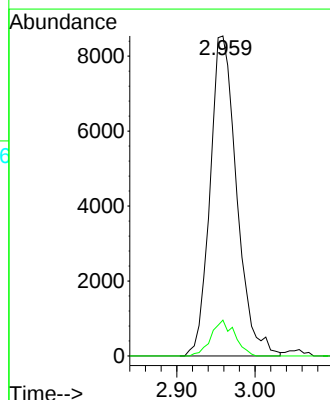
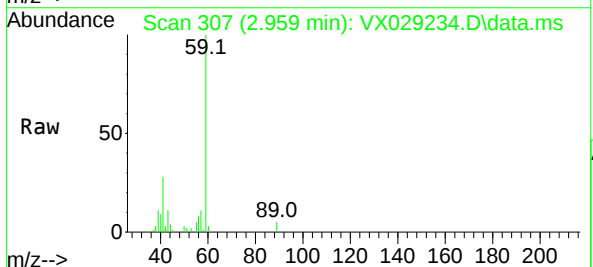
Instrument :
MSVOA_X
ClientSampleId :
EFF0622

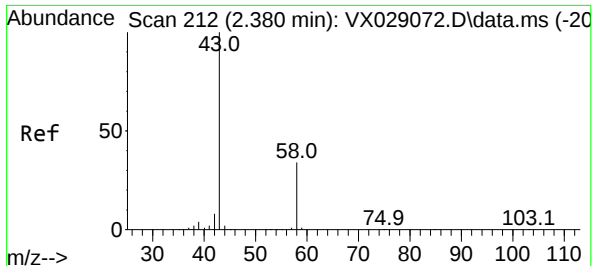
Tgt Ion:168 Resp: 308888
Ion Ratio Lower Upper
168 100
99 62.4 41.7 62.5



#11
Tert butyl alcohol
Concen: 25.020 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.012 min
Lab File: VX029234.D
Acq: 06 Jun 2022 13:14

Tgt Ion: 59 Resp: 20188
Ion Ratio Lower Upper
59 100
57 9.9 8.3 12.5

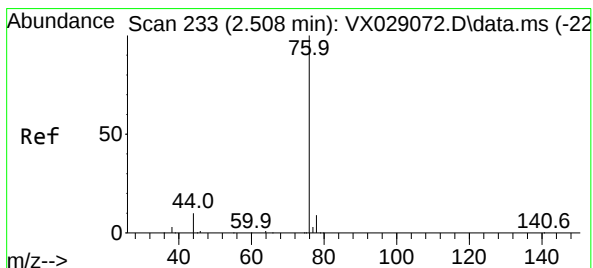
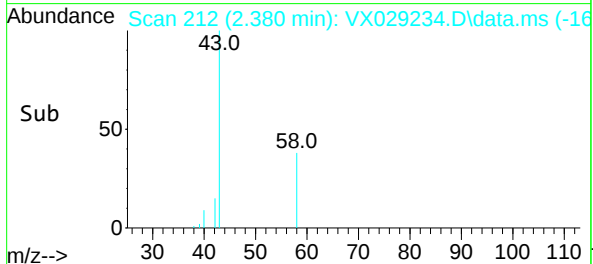
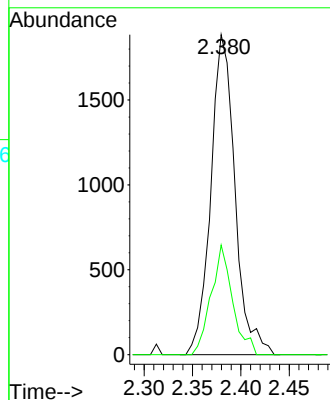
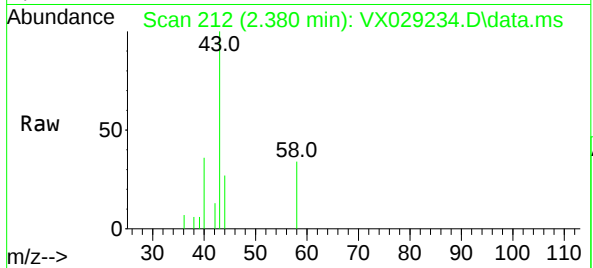




#16
Acetone
Concen: 2.387 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX029234.D
Acq: 06 Jun 2022 13:14

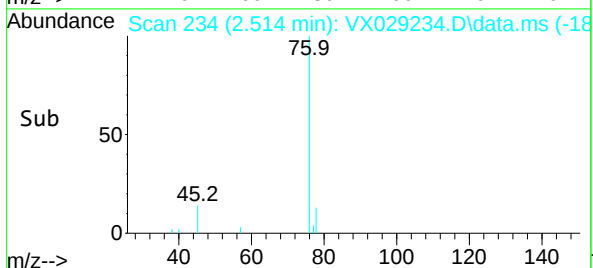
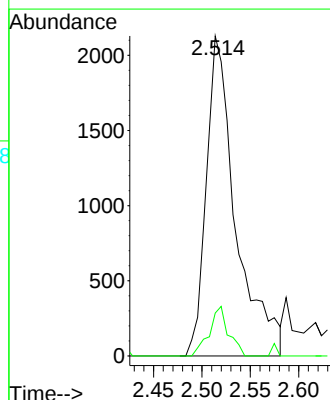
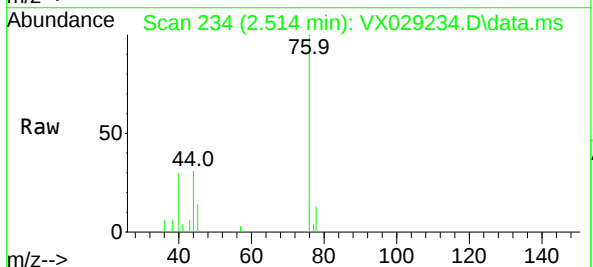
Instrument :
MSVOA_X
ClientSampleId :
EFF0622

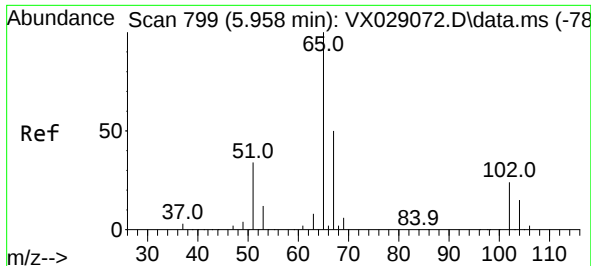
Tgt Ion: 43 Resp: 3274
Ion Ratio Lower Upper
43 100
58 34.2 28.8 43.2



#17
Carbon Disulfide
Concen: 0.592 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.006 min
Lab File: VX029234.D
Acq: 06 Jun 2022 13:14

Tgt Ion: 76 Resp: 4518
Ion Ratio Lower Upper
76 100
78 13.4 7.2 10.8#

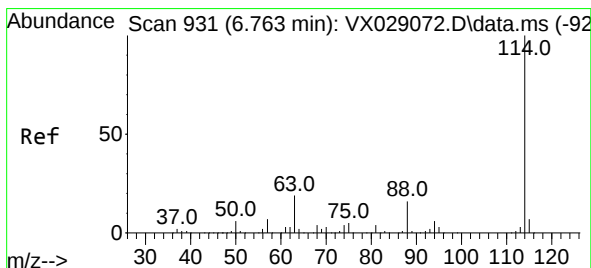
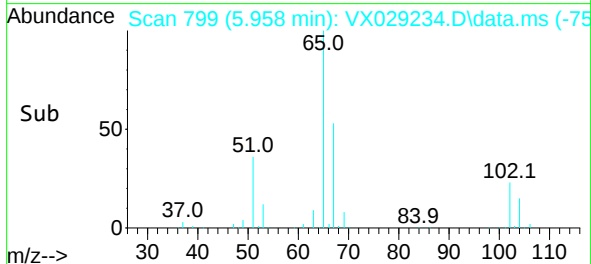
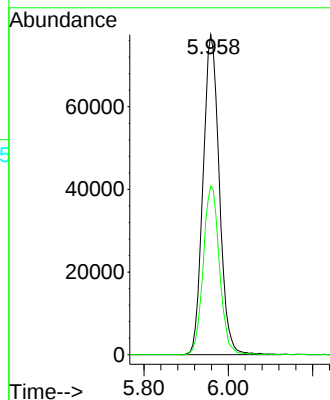
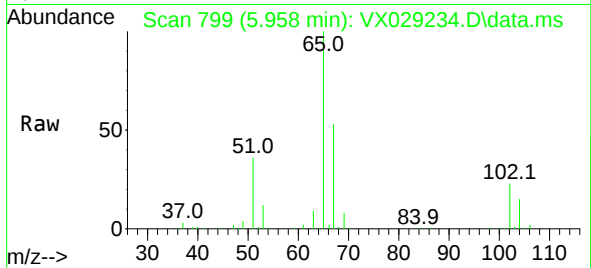




#33
 1,2-Dichloroethane-d4
 Concen: 59.612 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX029234.D
 Acq: 06 Jun 2022 13:14

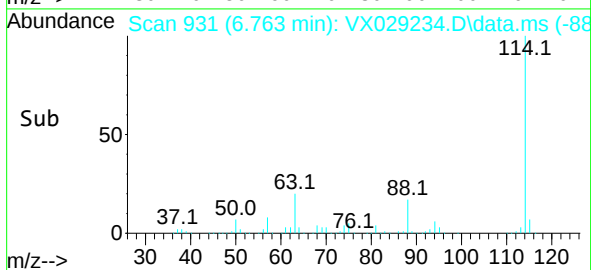
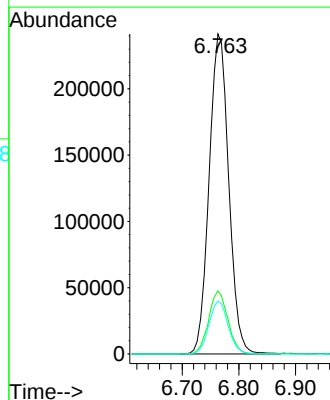
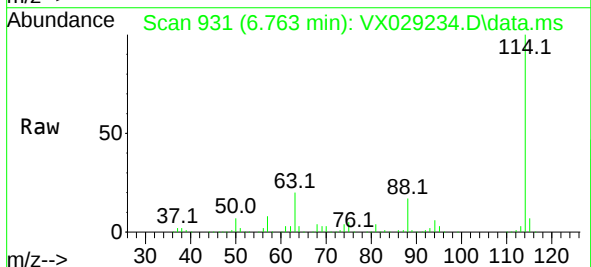
Instrument :
 MSVOA_X
 ClientSampleId :
 EFF0622

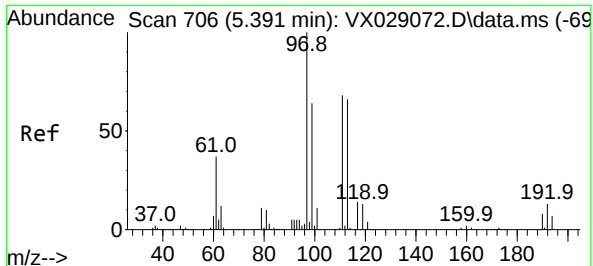
Tgt Ion: 65 Resp: 207639
 Ion Ratio Lower Upper
 65 100
 67 52.5 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX029234.D
 Acq: 06 Jun 2022 13:14

Tgt Ion: 114 Resp: 578849
 Ion Ratio Lower Upper
 114 100
 63 19.7 0.0 36.8
 88 16.6 0.0 32.4

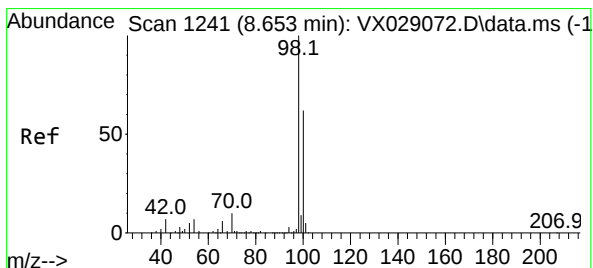
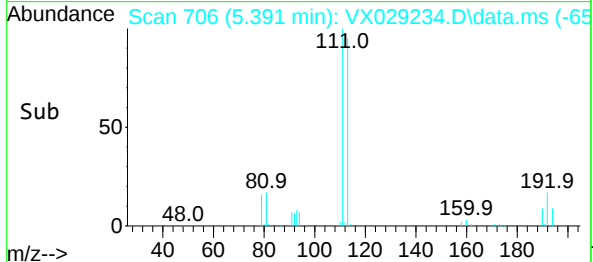
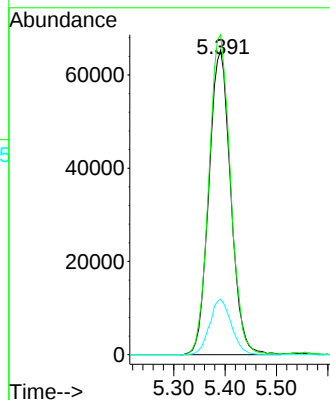
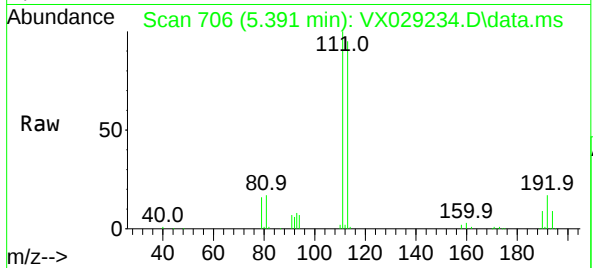




#35
Dibromofluoromethane
Concen: 50.048 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029234.D
Acq: 06 Jun 2022 13:14

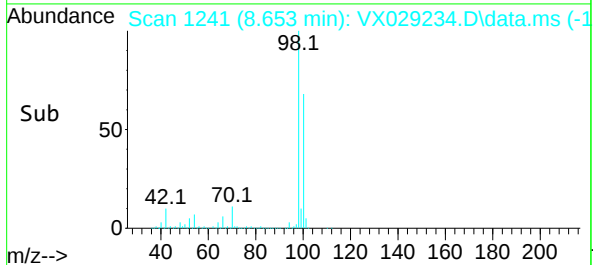
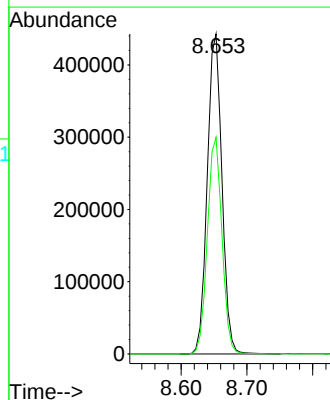
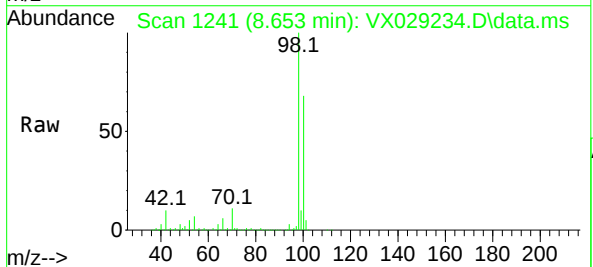
Instrument :
MSVOA_X
ClientSampleId :
EFF0622

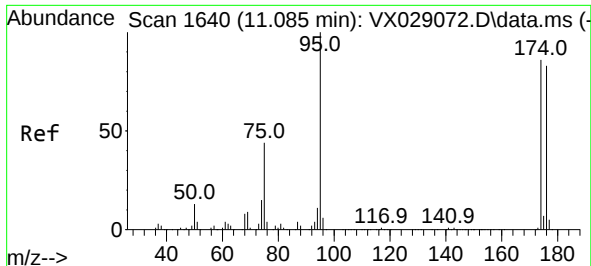
Tgt Ion:113 Resp: 192425
Ion Ratio Lower Upper
113 100
111 104.4 82.8 124.2
192 18.2 16.9 25.3



#50
Toluene-d8
Concen: 48.878 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029234.D
Acq: 06 Jun 2022 13:14

Tgt Ion: 98 Resp: 687331
Ion Ratio Lower Upper
98 100
100 67.3 52.6 78.8

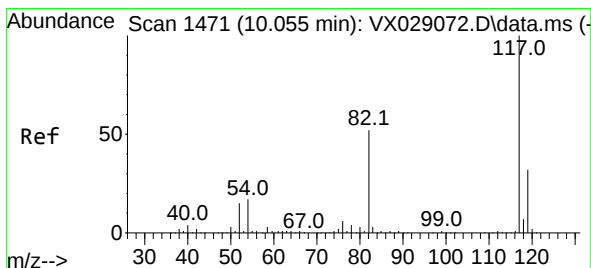
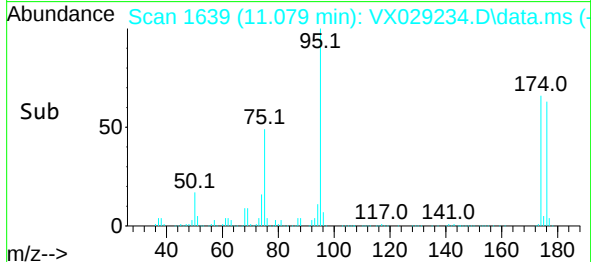
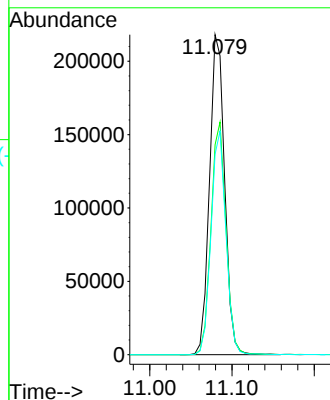
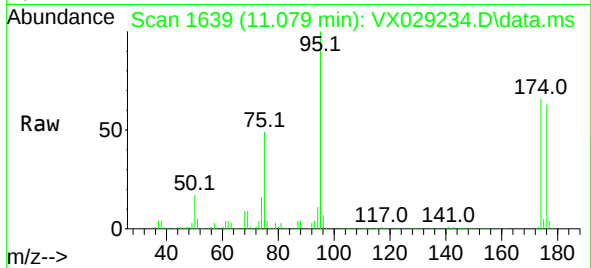




#62
4-Bromofluorobenzene
Concen: 51.183 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029234.D
Acq: 06 Jun 2022 13:14

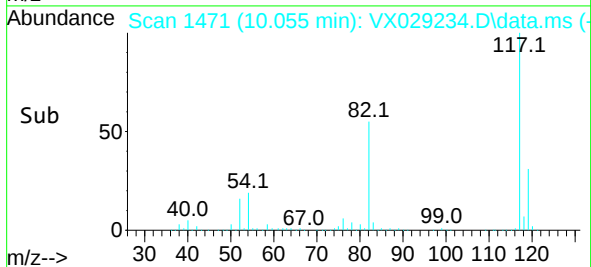
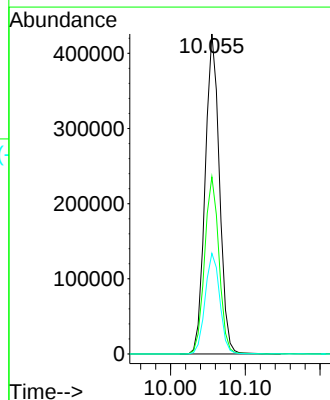
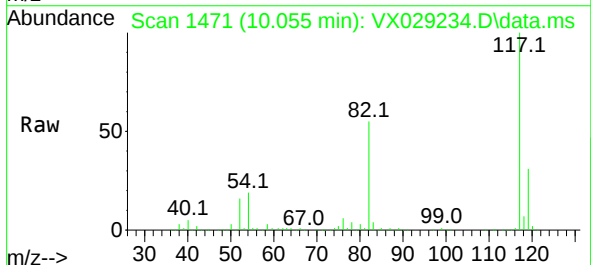
Instrument :
MSVOA_X
ClientSampleId :
EFF0622

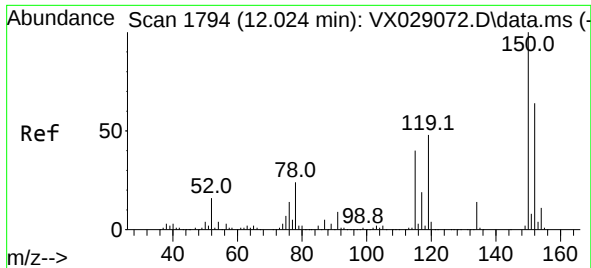
Tgt Ion: 95 Resp: 278222
Ion Ratio Lower Upper
95 100
174 72.2 0.0 163.0
176 68.9 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029234.D
Acq: 06 Jun 2022 13:14

Tgt Ion: 117 Resp: 564985
Ion Ratio Lower Upper
117 100
82 55.3 41.8 62.8
119 31.5 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: VX029234.D

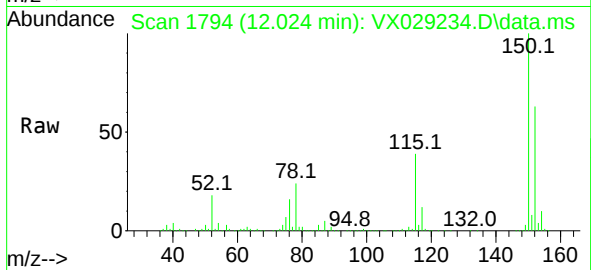
Acq: 06 Jun 2022 13:14

Instrument :

MSVOA_X

ClientSampleId :

EFF0622



Tgt Ion:152 Resp: 262499

Ion Ratio Lower Upper

152 100

115 62.6 37.5 112.7

150 158.7 0.0 338.2

