

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042923\
 Data File : VX035423.D
 Acq On : 29 Apr 2023 14:57
 Operator : JC/MD
 Sample : 02495-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GMW-X

Quant Time: May 01 04:29:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

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

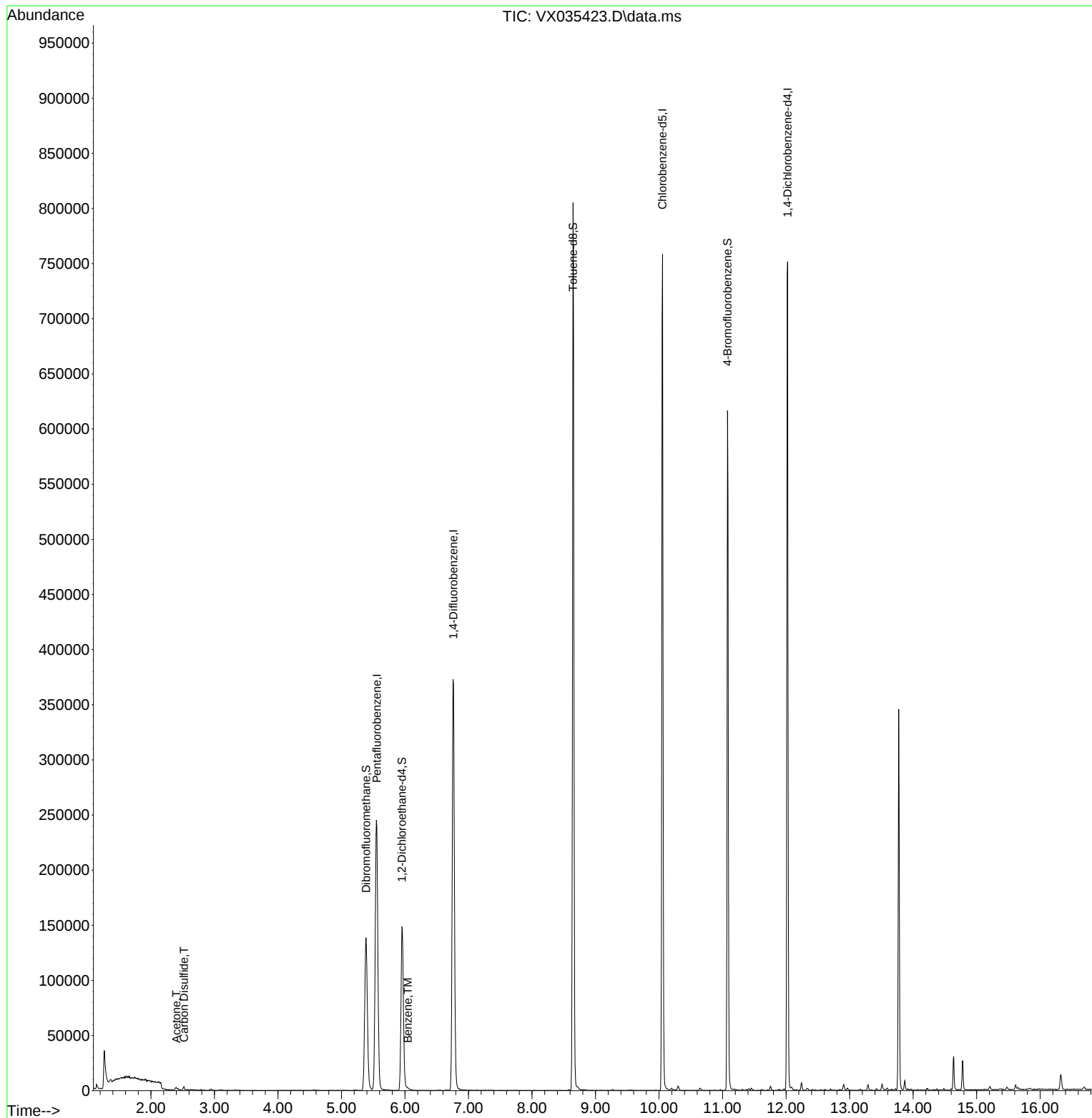
Internal Standards						
1) Pentafluorobenzene	5.556	168	245800	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	400537	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	355066	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	166692	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	142311	47.990	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.980%
35) Dibromofluoromethane	5.385	113	124521	50.652	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.300%
50) Toluene-d8	8.647	98	464315	50.067	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.140%
62) 4-Bromofluorobenzene	11.079	95	173105	49.620	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.240%
Target Compounds						
					Qvalue	
16) Acetone	2.398	43	3298	2.561	ug/l	99
17) Carbon Disulfide	2.520	76	4145	0.724	ug/l	95
40) Benzene	6.043	78	2267	0.206	ug/l #	83

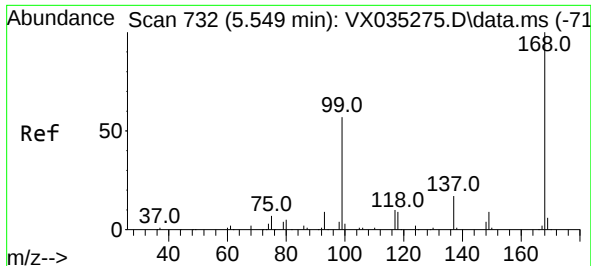
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042923\
Data File : VX035423.D
Acq On : 29 Apr 2023 14:57
Operator : JC/MD
Sample : 02495-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GMW-X

Quant Time: May 01 04:29:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 2023
Response via : Initial Calibration

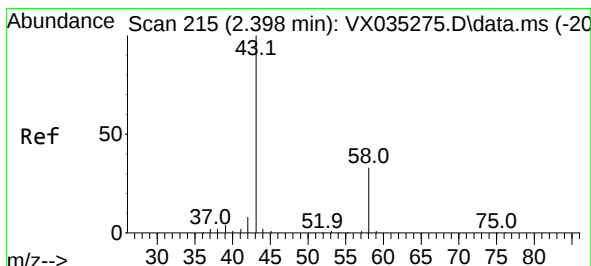
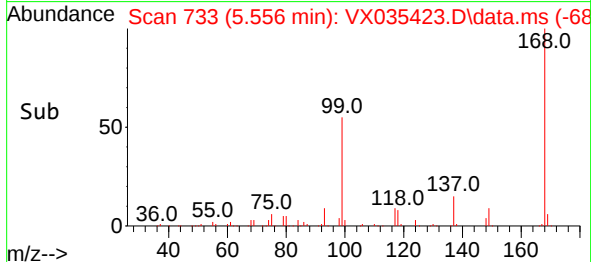
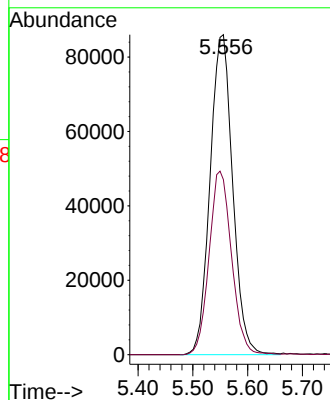
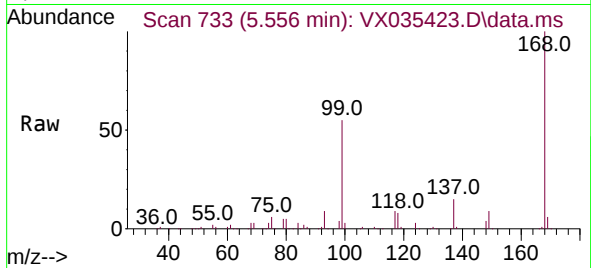




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX035423.D
Acq: 29 Apr 2023 14:57

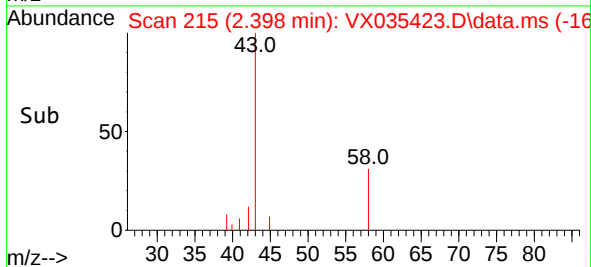
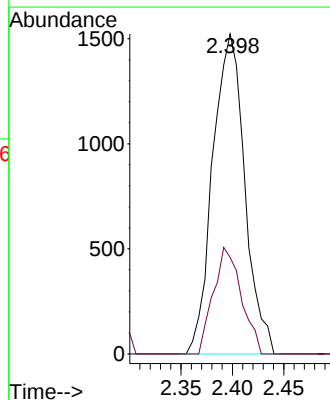
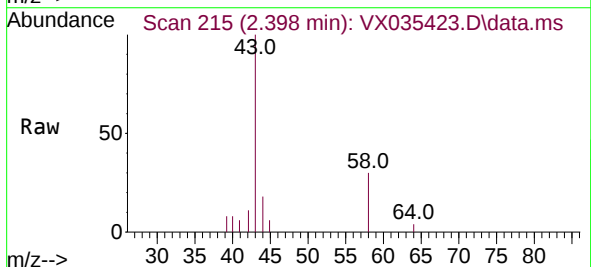
Instrument :
MSVOA_X
ClientSampleId :
GMW-X

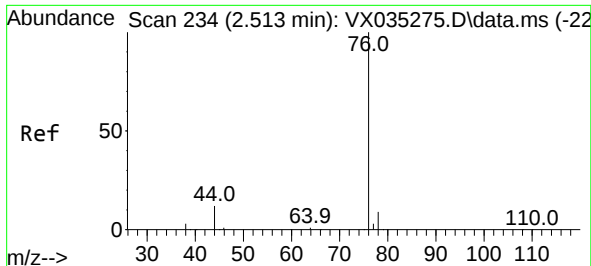
Tgt Ion:168 Resp: 245800
Ion Ratio Lower Upper
168 100
99 54.7 45.7 68.5



#16
Acetone
Concen: 2.561 ug/l
RT: 2.398 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX035423.D
Acq: 29 Apr 2023 14:57

Tgt Ion: 43 Resp: 3298
Ion Ratio Lower Upper
43 100
58 30.1 24.7 37.1

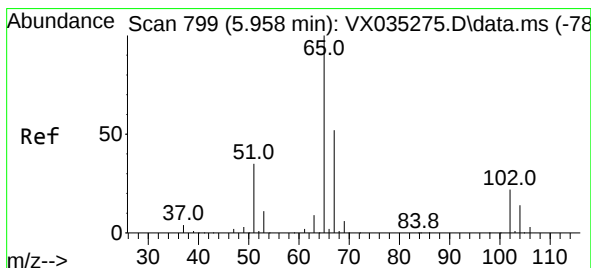
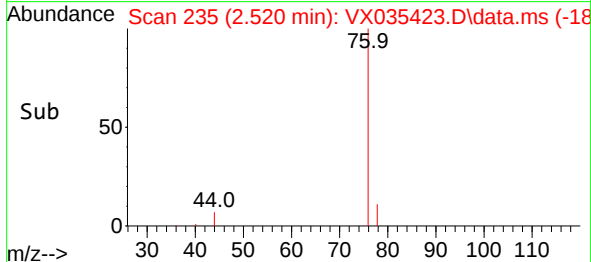
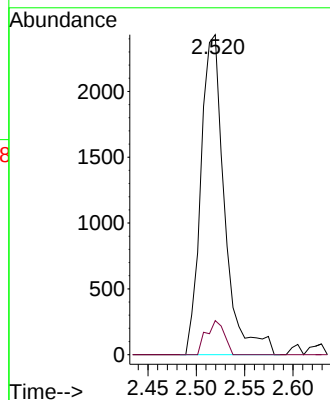
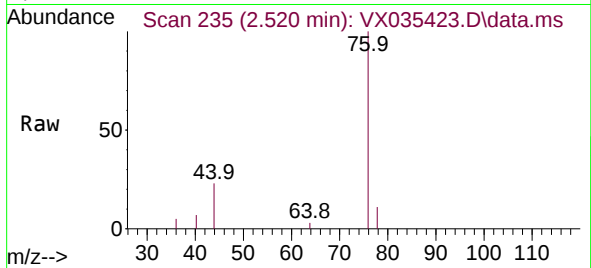




#17
Carbon Disulfide
Concen: 0.724 ug/l
RT: 2.520 min Scan# 21
Delta R.T. 0.007 min
Lab File: VX035423.D
Acq: 29 Apr 2023 14:57

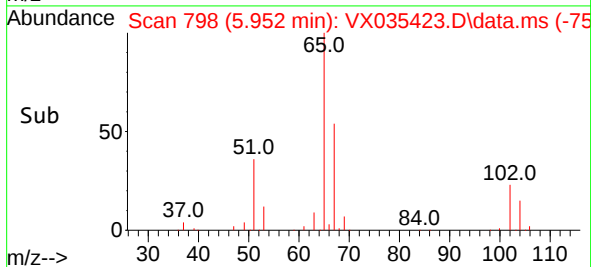
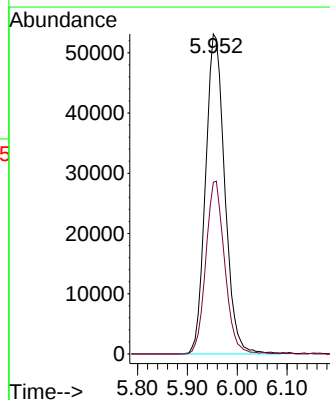
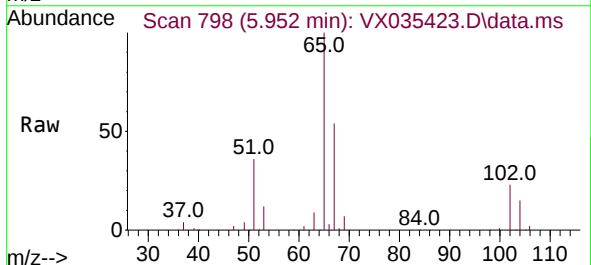
Instrument :
MSVOA_X
ClientSampleId :
GMW-X

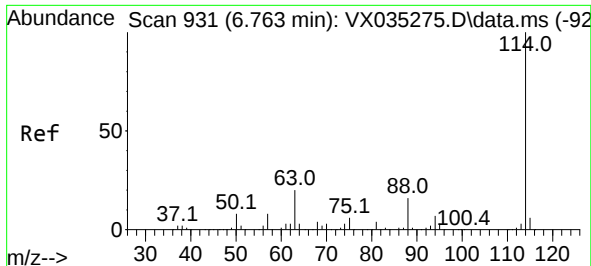
Tgt Ion: 76 Resp: 4145
Ion Ratio Lower Upper
76 100
78 10.7 7.2 10.8



#33
1,2-Dichloroethane-d4
Concen: 47.990 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX035423.D
Acq: 29 Apr 2023 14:57

Tgt Ion: 65 Resp: 142311
Ion Ratio Lower Upper
65 100
67 53.0 0.0 104.0

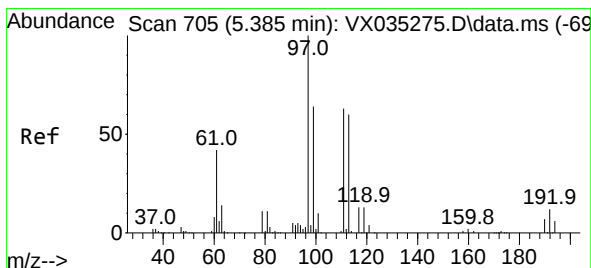
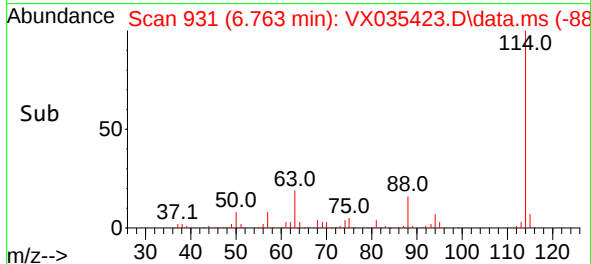
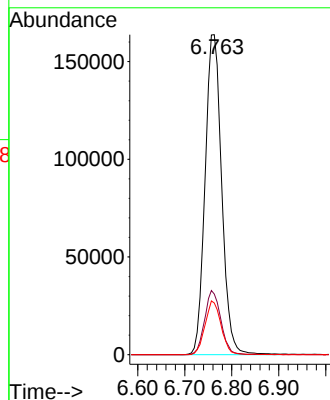
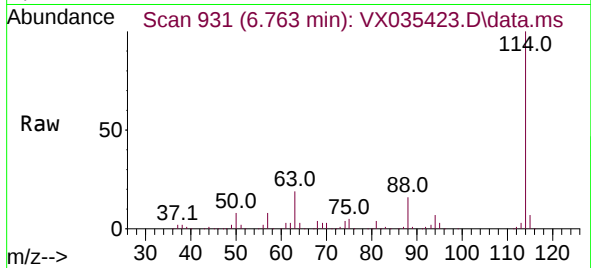




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX035423.D
Acq: 29 Apr 2023 14:57

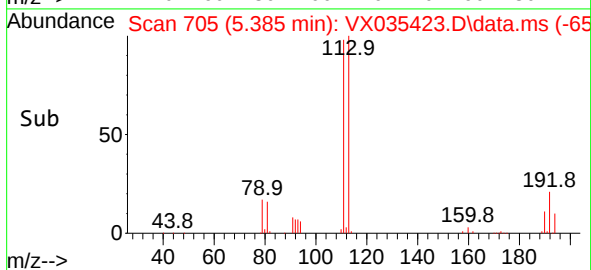
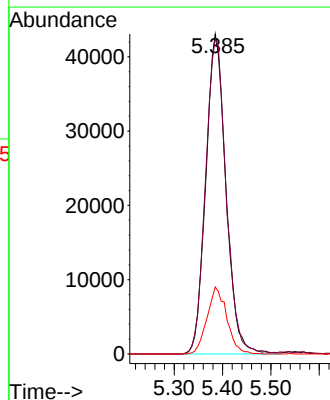
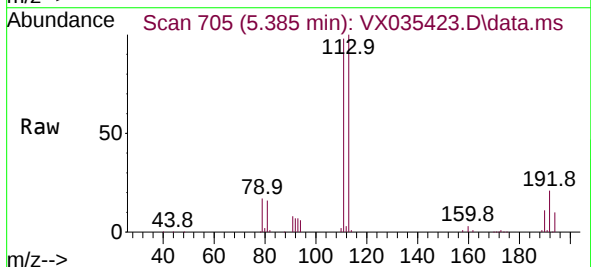
Instrument :
MSVOA_X
ClientSampleId :
GMW-X

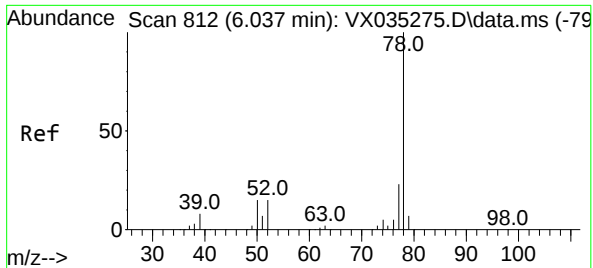
Tgt Ion:114 Resp: 400537
Ion Ratio Lower Upper
114 100
63 19.0 0.0 42.2
88 16.2 0.0 33.2



#35
Dibromofluoromethane
Concen: 50.652 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX035423.D
Acq: 29 Apr 2023 14:57

Tgt Ion:113 Resp: 124521
Ion Ratio Lower Upper
113 100
111 100.8 83.7 125.5
192 20.5 15.4 23.2





#40

Benzene

Concen: 0.206 ug/l

RT: 6.043 min Scan# 81

Delta R.T. 0.006 min

Lab File: VX035423.D

Acq: 29 Apr 2023 14:57

Instrument :

MSVOA_X

ClientSampleId :

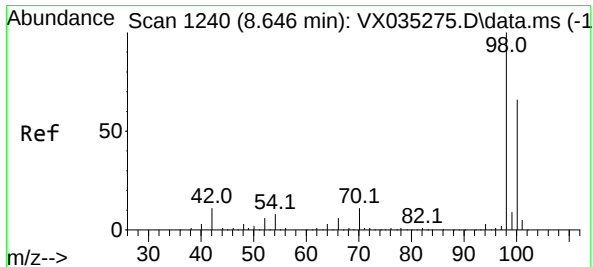
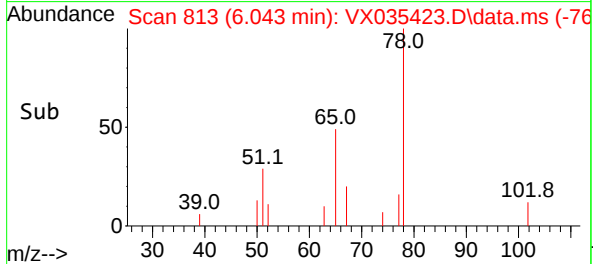
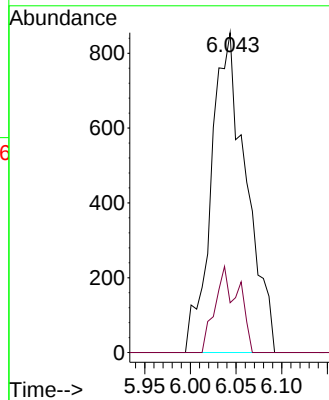
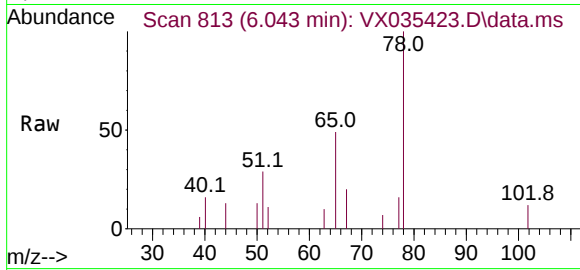
GMW-X

Tgt Ion: 78 Resp: 2267

Ion Ratio Lower Upper

78 100

77 15.6 19.0 28.4#



#50

Toluene-d8

Concen: 50.067 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.001 min

Lab File: VX035423.D

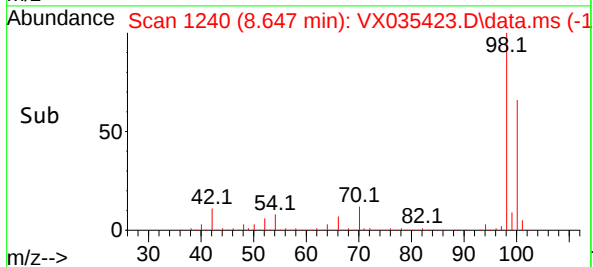
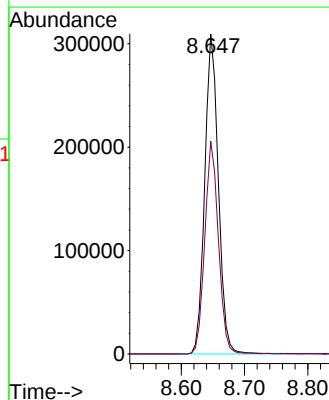
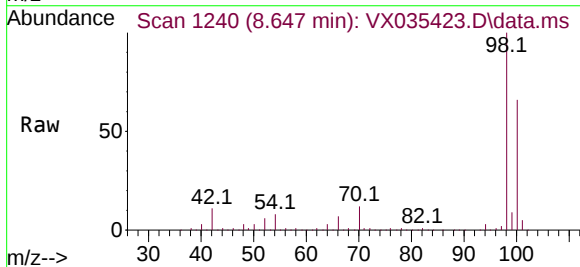
Acq: 29 Apr 2023 14:57

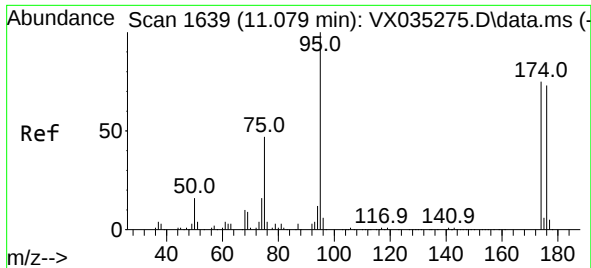
Tgt Ion: 98 Resp: 464315

Ion Ratio Lower Upper

98 100

100 66.6 52.5 78.7

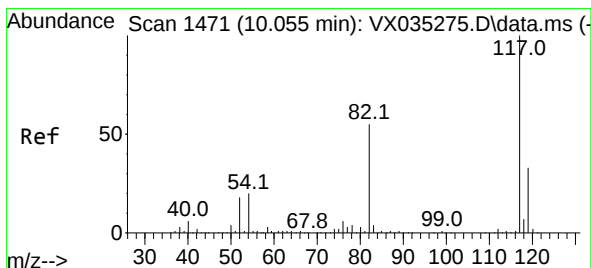
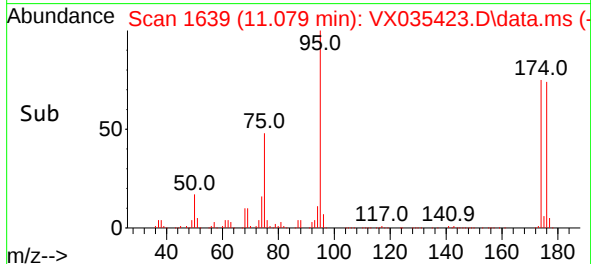
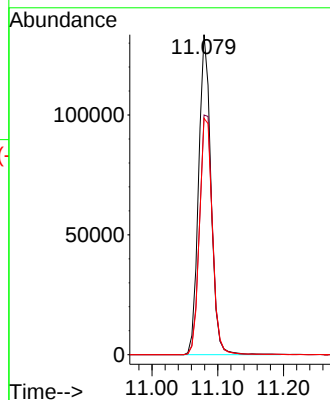
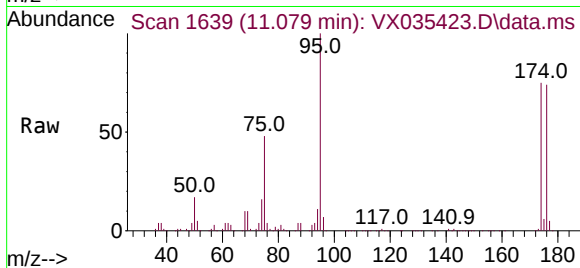




#62
4-Bromofluorobenzene
Concen: 49.620 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035423.D
Acq: 29 Apr 2023 14:57

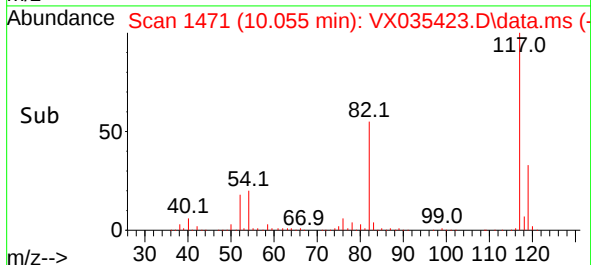
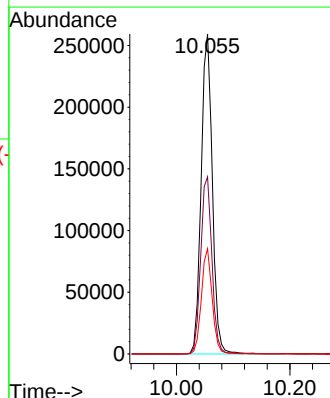
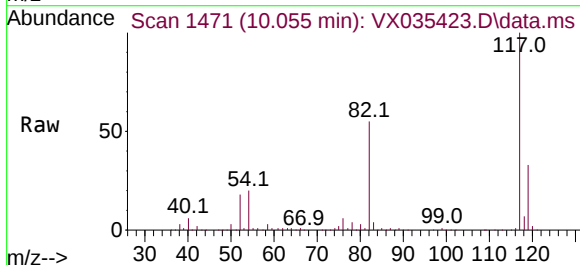
Instrument :
MSVOA_X
ClientSampleId :
GMW-X

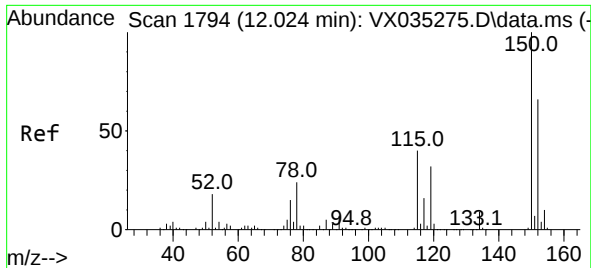
Tgt Ion: 95 Resp: 173105
Ion Ratio Lower Upper
95 100
174 78.6 0.0 147.4
176 77.4 0.0 140.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX035423.D
Acq: 29 Apr 2023 14:57

Tgt Ion: 117 Resp: 355066
Ion Ratio Lower Upper
117 100
82 55.3 45.0 67.4
119 32.9 26.0 39.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX035423.D

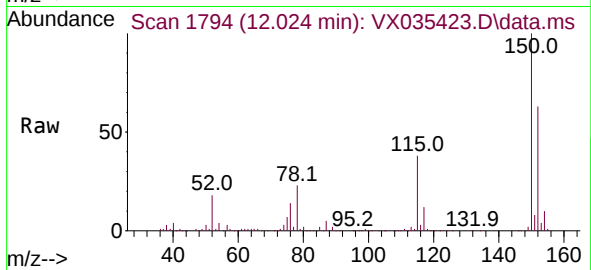
Acq: 29 Apr 2023 14:57

Instrument :

MSVOA_X

ClientSampleId :

GMW-X



Tgt Ion:152 Resp: 166692

Ion Ratio Lower Upper

152 100

115 60.5 45.0 135.0

150 158.1 0.0 352.4

