

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042923\
 Data File : VX035426.D
 Acq On : 29 Apr 2023 16:07
 Operator : JC/MD
 Sample : 02515-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 22-MW-06S

Quant Time: May 01 04:29:37 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)

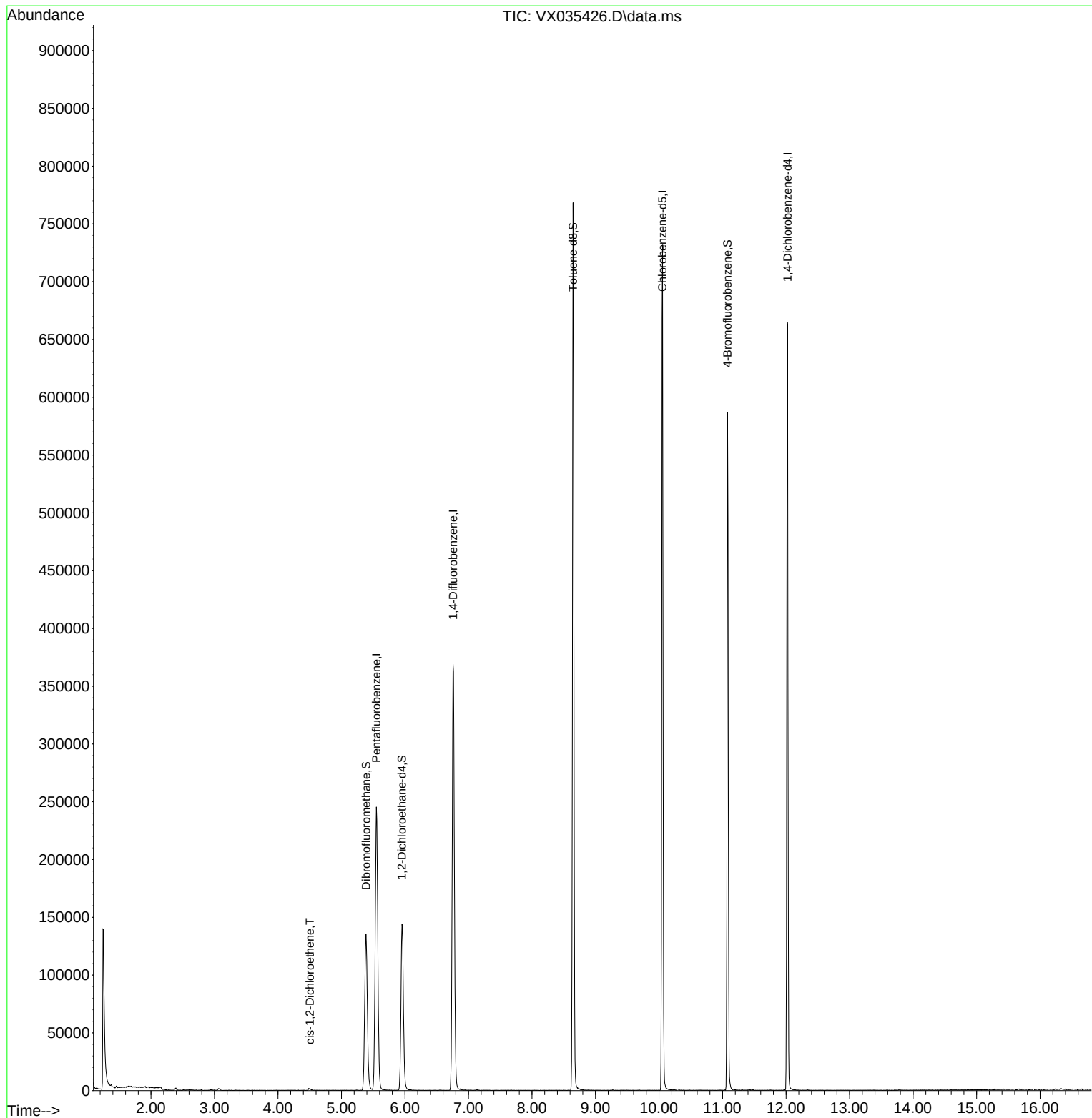
Internal Standards						
1) Pentafluorobenzene	5.550	168	239698	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	389357	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	343868	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	150677	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	141622	48.973	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.940%
35) Dibromofluoromethane	5.385	113	122090	51.089	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.180%
50) Toluene-d8	8.647	98	452131	50.153	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.300%
62) 4-Bromofluorobenzene	11.079	95	164279	48.442	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.880%
Target Compounds						
27) cis-1,2-Dichloroethene	4.501	96	1126	0.379	ug/l	Qvalue 83

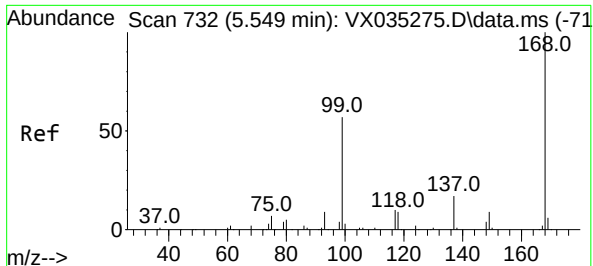
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042923\
Data File : VX035426.D
Acq On : 29 Apr 2023 16:07
Operator : JC/MD
Sample : 02515-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
22-MW-06S

Quant Time: May 01 04:29:37 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

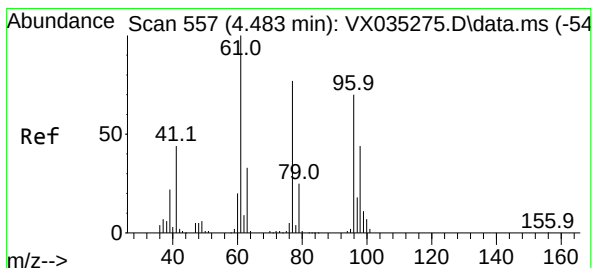
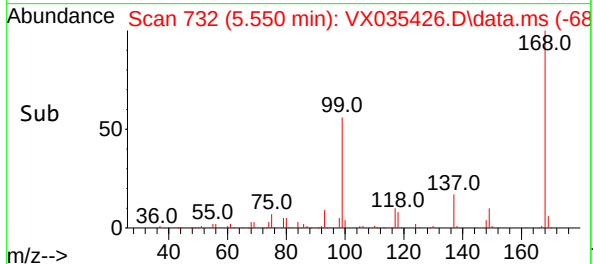
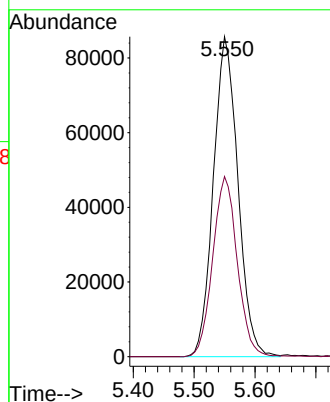
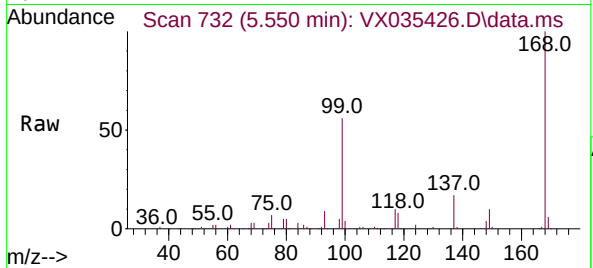




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX035426.D
Acq: 29 Apr 2023 16:07

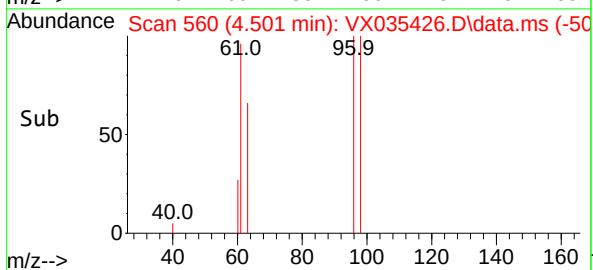
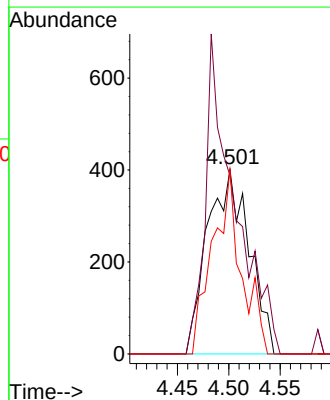
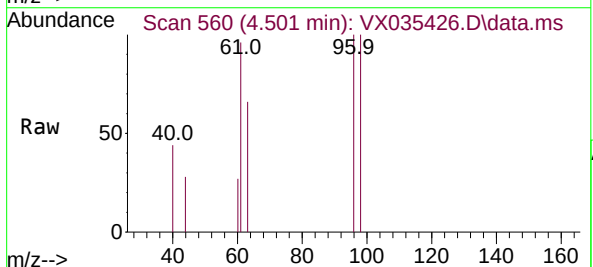
Instrument :
MSVOA_X
ClientSampleId :
22-MW-06S

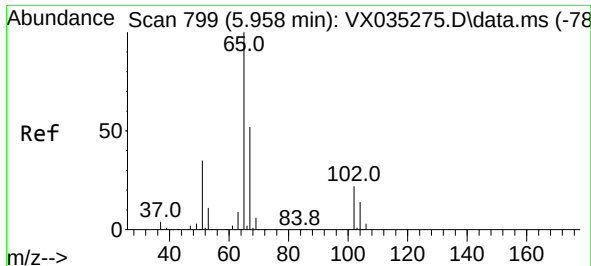
Tgt Ion:168 Resp: 239698
Ion Ratio Lower Upper
168 100
99 56.3 45.7 68.5



#27
cis-1,2-Dichloroethene
Concen: 0.379 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.018 min
Lab File: VX035426.D
Acq: 29 Apr 2023 16:07

Tgt Ion: 96 Resp: 1126
Ion Ratio Lower Upper
96 100
61 122.7 0.0 300.4
98 69.0 0.0 129.0





#33

1,2-Dichloroethane-d4

Concen: 48.973 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX035426.D

Acq: 29 Apr 2023 16:07

Instrument :

MSVOA_X

ClientSampleId :

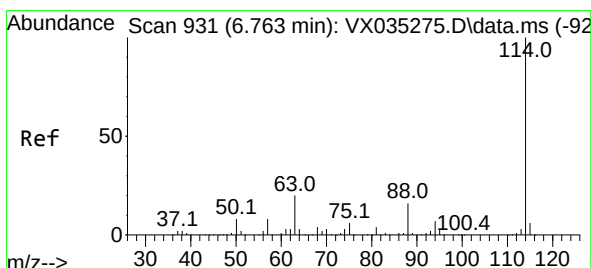
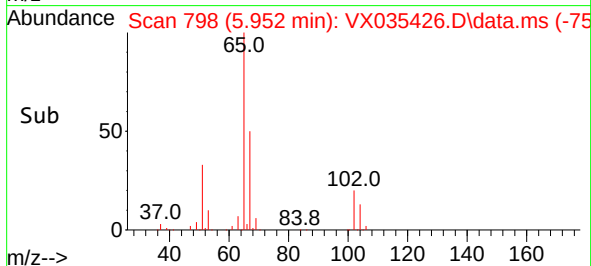
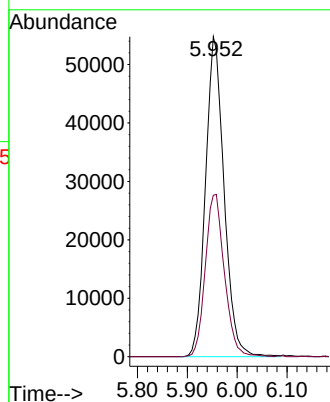
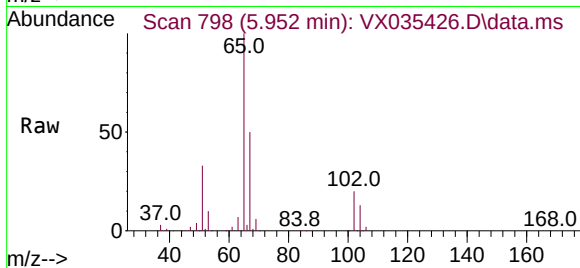
22-MW-06S

Tgt Ion: 65 Resp: 141622

Ion Ratio Lower Upper

65 100

67 52.2 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX035426.D

Acq: 29 Apr 2023 16:07

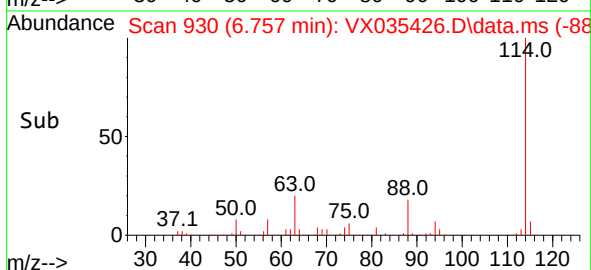
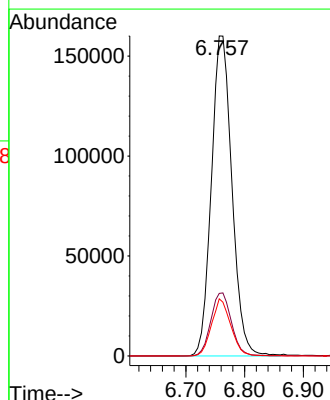
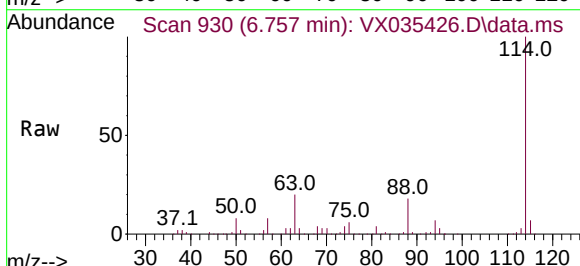
Tgt Ion: 114 Resp: 389357

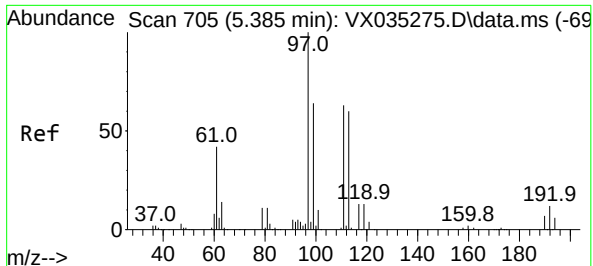
Ion Ratio Lower Upper

114 100

63 19.6 0.0 42.2

88 17.8 0.0 33.2





#35

Dibromofluoromethane

Concen: 51.089 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX035426.D

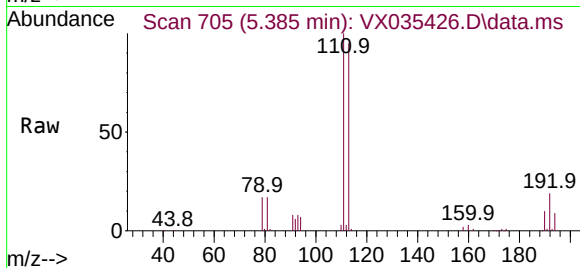
Acq: 29 Apr 2023 16:07

Instrument :

MSVOA_X

ClientSampleId :

22-MW-06S



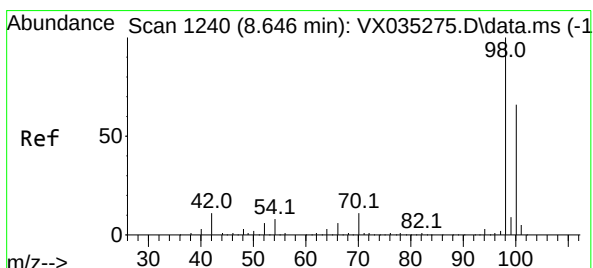
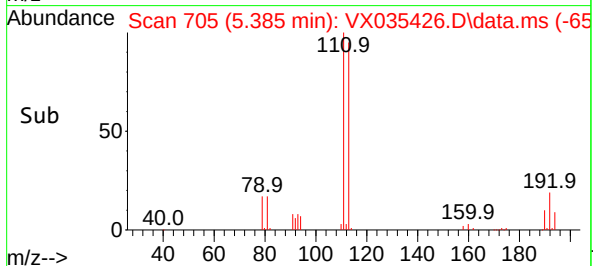
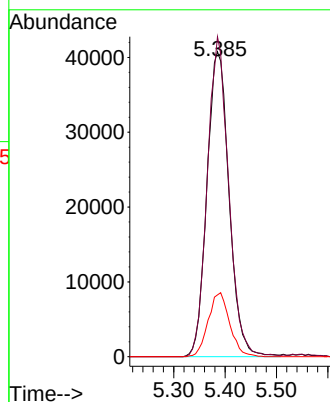
Tgt Ion:113 Resp: 122090

Ion Ratio Lower Upper

113 100

111 101.1 83.7 125.5

192 20.4 15.4 23.2



#50

Toluene-d8

Concen: 50.153 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.001 min

Lab File: VX035426.D

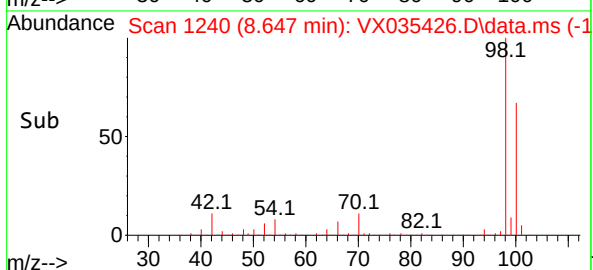
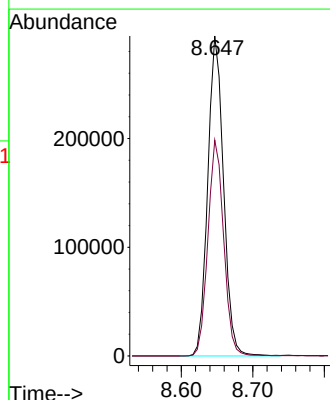
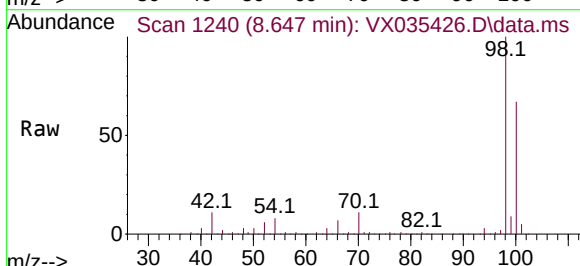
Acq: 29 Apr 2023 16:07

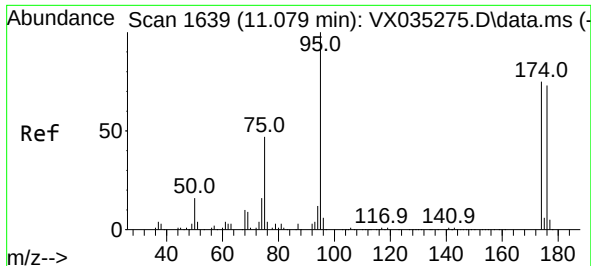
Tgt Ion: 98 Resp: 452131

Ion Ratio Lower Upper

98 100

100 67.4 52.5 78.7

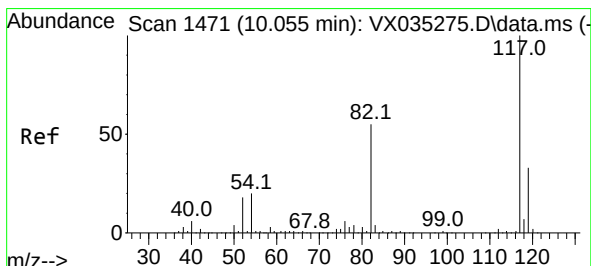
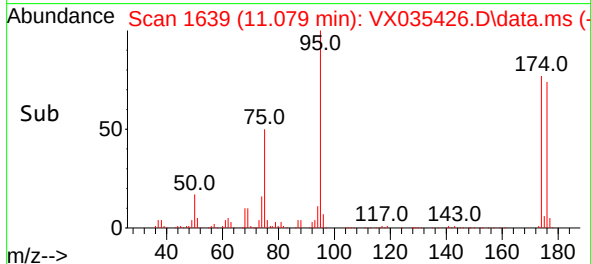
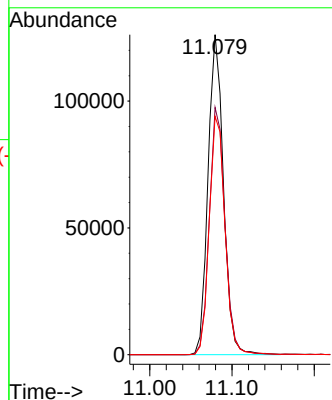
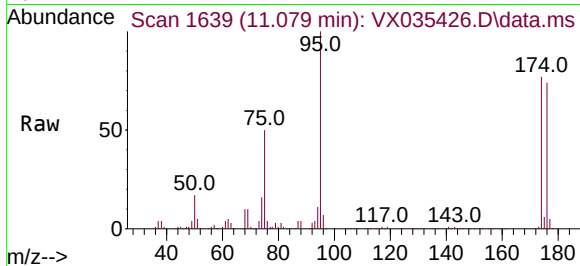




#62
4-Bromofluorobenzene
Concen: 48.442 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035426.D
Acq: 29 Apr 2023 16:07

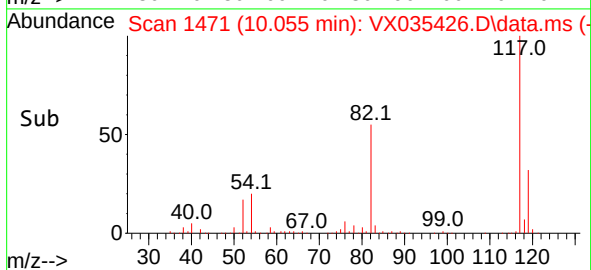
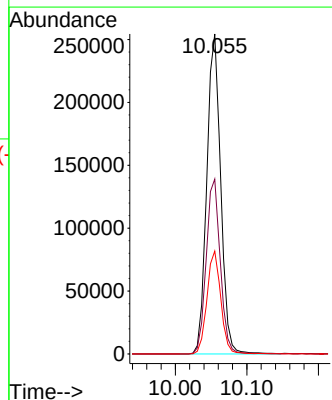
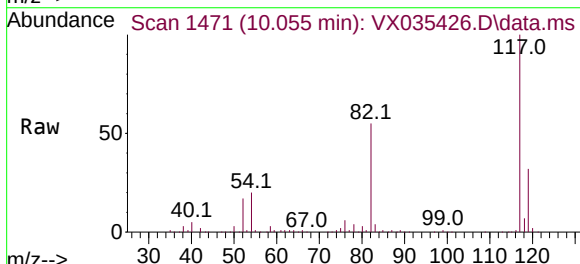
Instrument :
MSVOA_X
ClientSampleId :
22-MW-06S

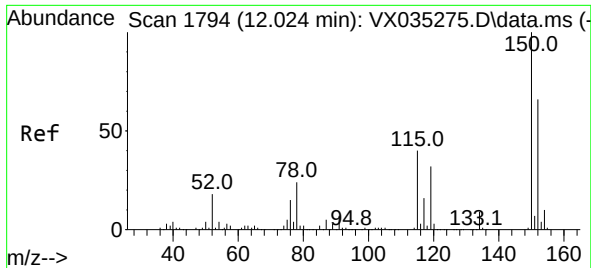
Tgt Ion: 95 Resp: 164279
Ion Ratio Lower Upper
95 100
174 78.5 0.0 147.4
176 76.3 0.0 140.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035426.D
Acq: 29 Apr 2023 16:07

Tgt Ion: 117 Resp: 343868
Ion Ratio Lower Upper
117 100
82 54.6 45.0 67.4
119 32.2 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: VX035426.D

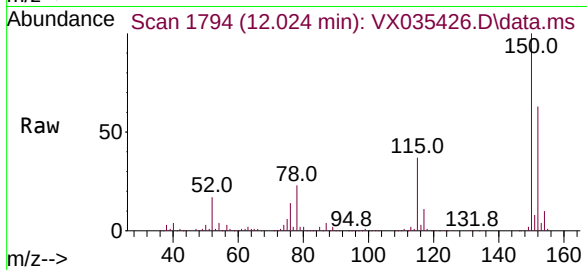
Acq: 29 Apr 2023 16:07

Instrument :

MSVOA_X

ClientSampleId :

22-MW-06S



Tgt Ion:152 Resp: 150677

Ion Ratio Lower Upper

152 100

115 59.9 45.0 135.0

150 156.4 0.0 352.4

