

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052223\
 Data File : VX035782.D
 Acq On : 22 May 2023 14:15
 Operator : JC/MD
 Sample : 02746-02ME
 Misc : 5.32g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CB-14-G1-67-051023ME

Quant Time: May 23 06:11:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

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

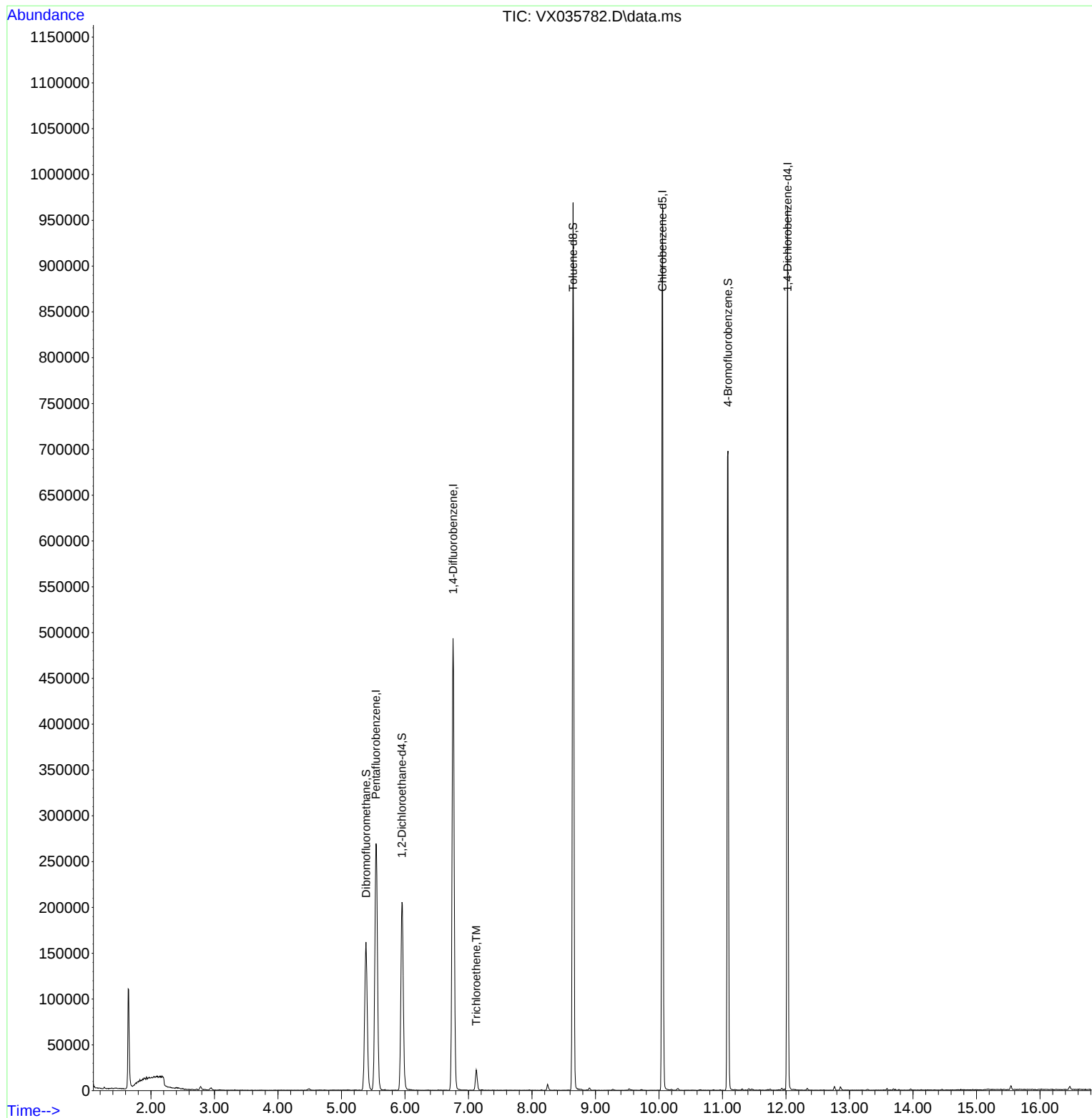
Internal Standards						
1) Pentafluorobenzene	5.544	168	240225	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	461584	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	405636	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	181972	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	197375	47.097	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.200%
35) Dibromofluoromethane	5.385	113	136411	43.821	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	87.640%
50) Toluene-d8	8.647	98	536963	46.693	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.380%
62) 4-Bromofluorobenzene	11.085	95	213601	46.131	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.260%
Target Compounds						
44) Trichloroethene	7.123	130	7430	2.132	ug/l	Qvalue 83

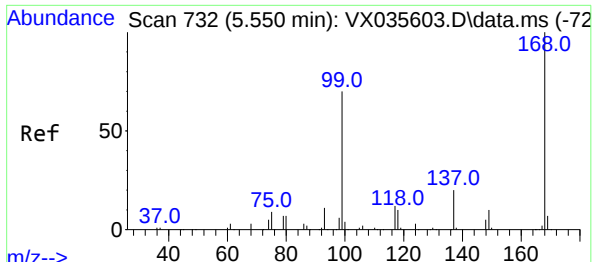
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052223\
Data File : VX035782.D
Acq On : 22 May 2023 14:15
Operator : JC/MD
Sample : 02746-02ME
Misc : 5.32g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-67-051023ME

Quant Time: May 23 06:11:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
Quant Title : SW846 8260
QLast Update : Thu May 11 13:57:54 2023
Response via : Initial Calibration

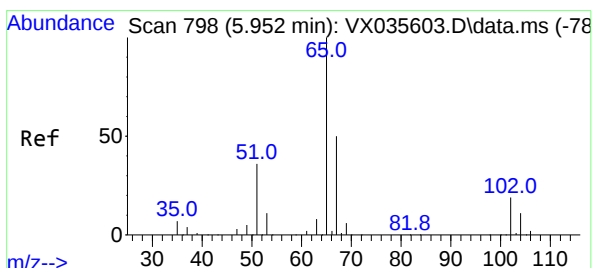
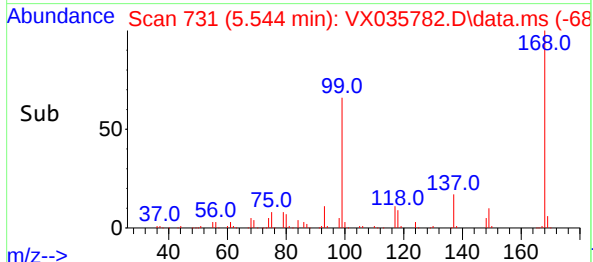
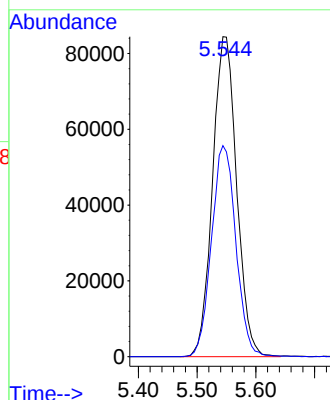
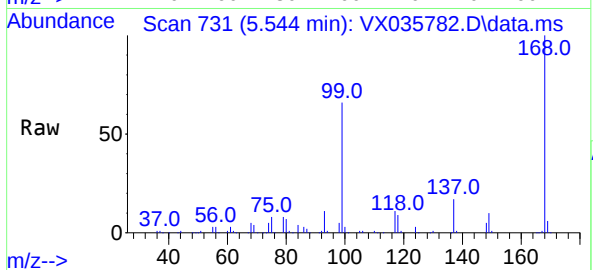




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.006 min
Lab File: VX035782.D
Acq: 22 May 2023 14:15

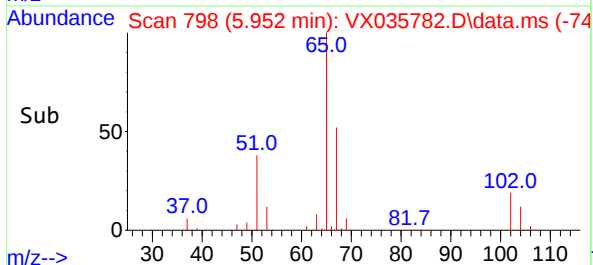
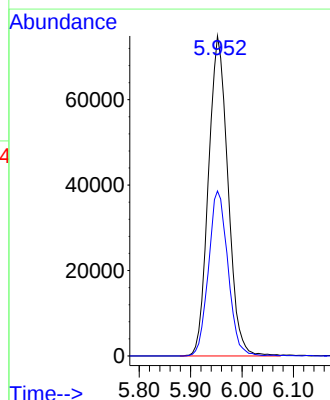
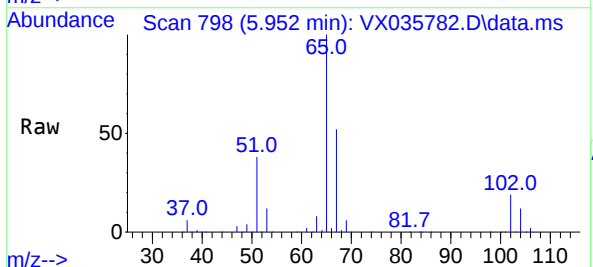
Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-67-051023ME

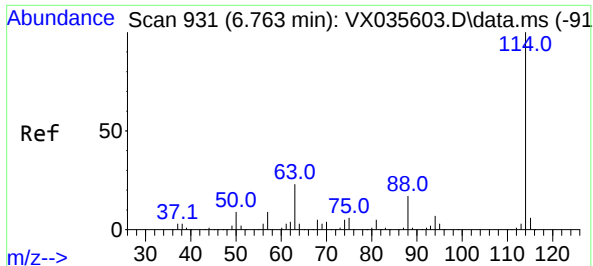
Tgt Ion:168 Resp: 240225
Ion Ratio Lower Upper
168 100
99 66.0 45.7 68.5



#33
1,2-Dichloroethane-d4
Concen: 47.097 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX035782.D
Acq: 22 May 2023 14:15

Tgt Ion: 65 Resp: 197375
Ion Ratio Lower Upper
65 100
67 51.3 0.0 104.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 91

Delta R.T. -0.006 min

Lab File: VX035782.D

Acq: 22 May 2023 14:15

Instrument :

MSVOA_X

ClientSampleId :

CB-14-G1-67-051023ME

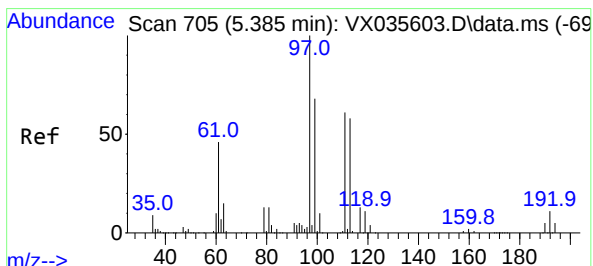
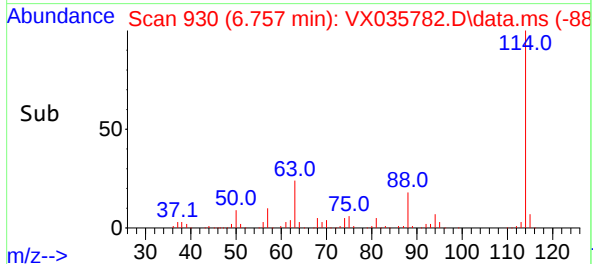
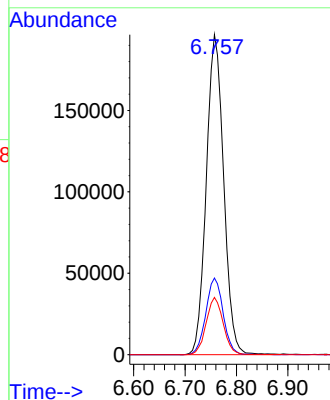
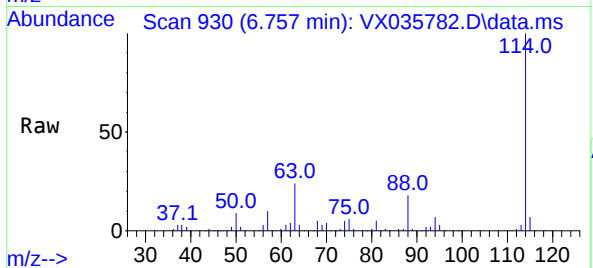
Tgt Ion:114 Resp: 461584

Ion Ratio Lower Upper

114 100

63 24.0 0.0 42.2

88 17.9 0.0 33.2



#35

Dibromofluoromethane

Concen: 43.821 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX035782.D

Acq: 22 May 2023 14:15

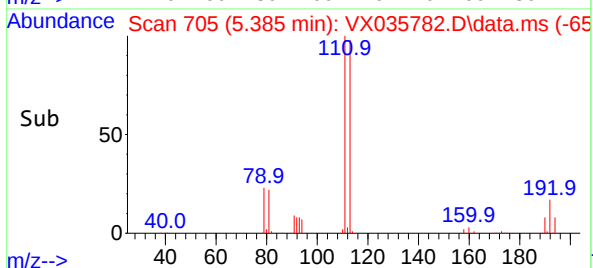
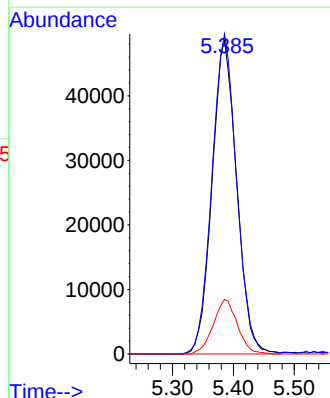
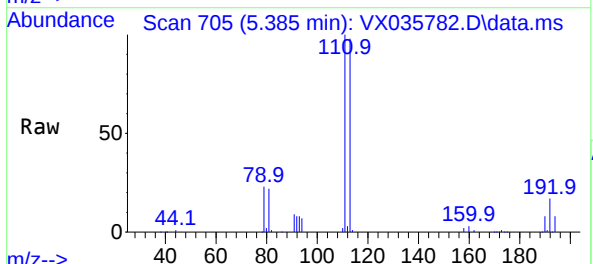
Tgt Ion:113 Resp: 136411

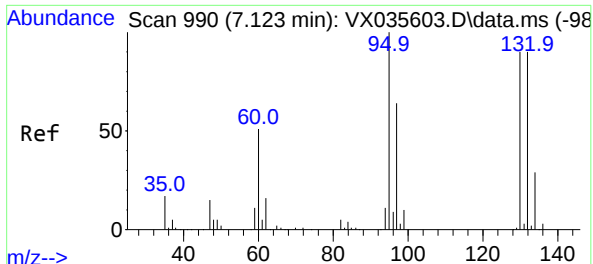
Ion Ratio Lower Upper

113 100

111 102.4 83.7 125.5

192 17.0 15.4 23.2

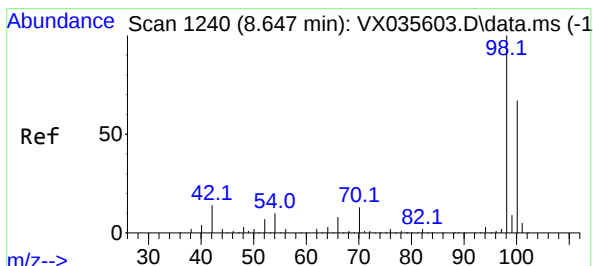
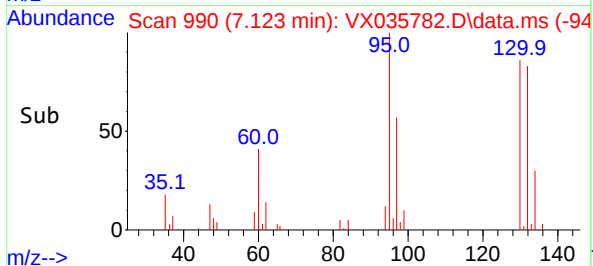
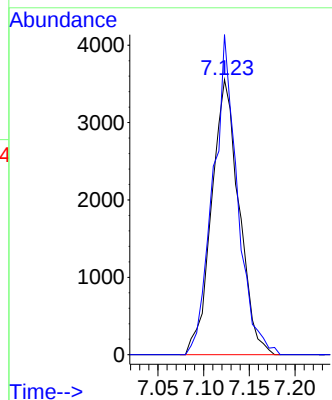
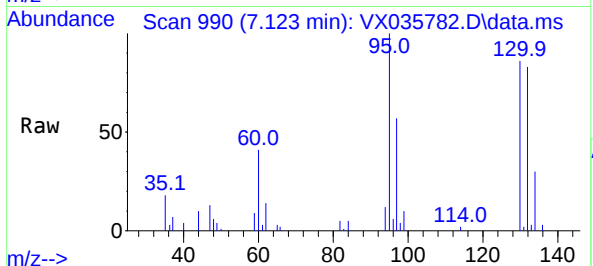




#44
Trichloroethene
Concen: 2.132 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX035782.D
Acq: 22 May 2023 14:15

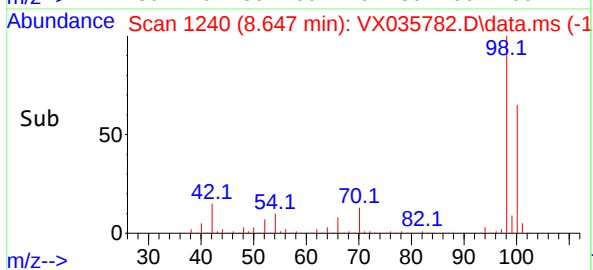
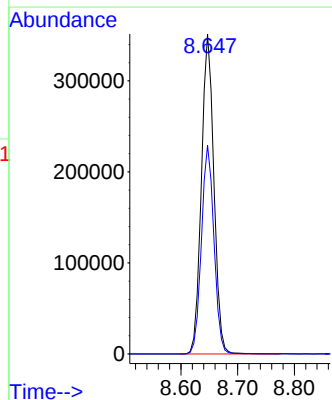
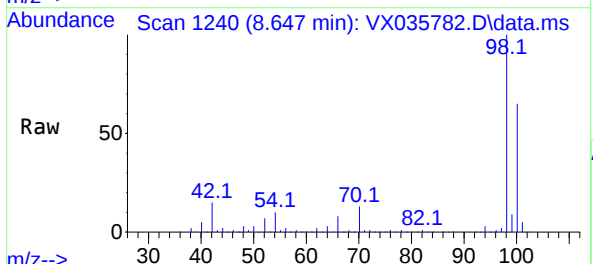
Instrument : MSVOA_X
ClientSampleId : CB-14-G1-67-051023ME

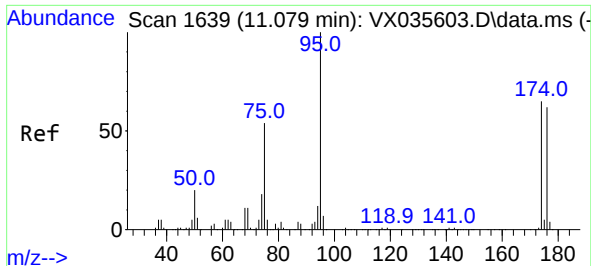
Tgt Ion:130 Resp: 7430
Ion Ratio Lower Upper
130 100
95 116.3 0.0 198.4



#50
Toluene-d8
Concen: 46.693 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX035782.D
Acq: 22 May 2023 14:15

Tgt Ion: 98 Resp: 536963
Ion Ratio Lower Upper
98 100
100 65.4 52.5 78.7

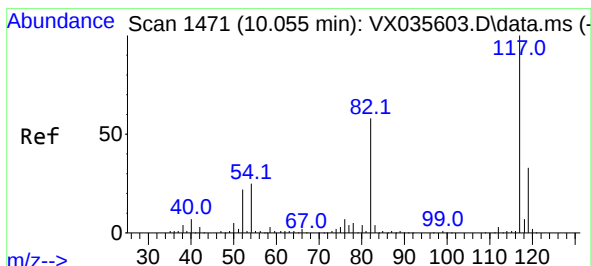
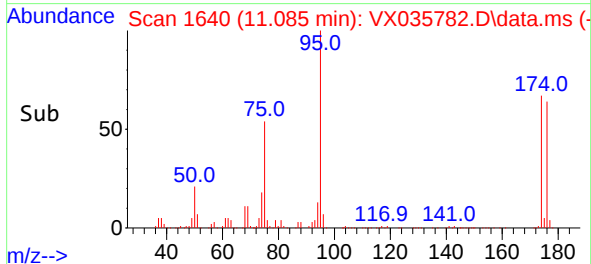
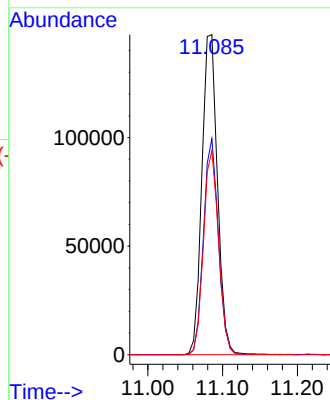
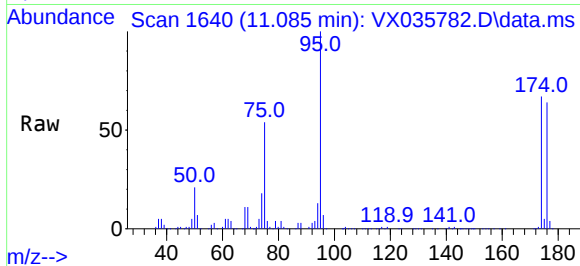




#62
4-Bromofluorobenzene
Concen: 46.131 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX035782.D
Acq: 22 May 2023 14:15

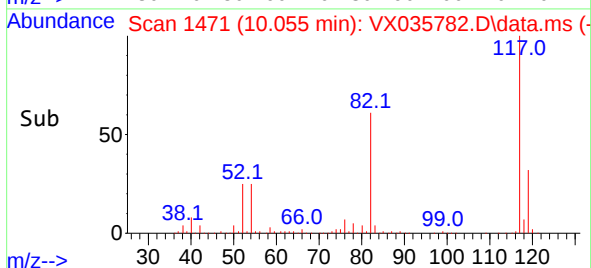
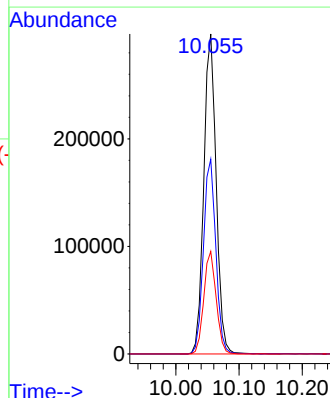
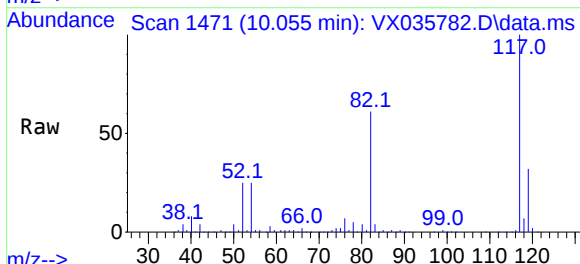
Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-67-051023ME

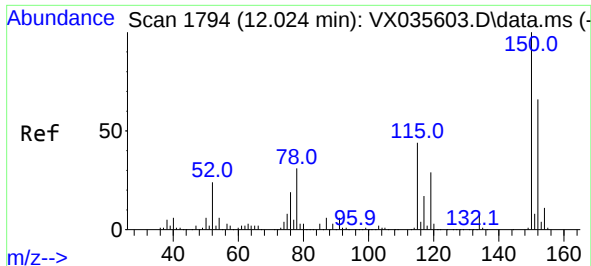
Tgt Ion: 95 Resp: 213601
Ion Ratio Lower Upper
95 100
174 64.3 0.0 147.4
176 61.6 0.0 140.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035782.D
Acq: 22 May 2023 14:15

Tgt Ion: 117 Resp: 405636
Ion Ratio Lower Upper
117 100
82 60.8 45.0 67.4
119 32.0 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: VX035782.D

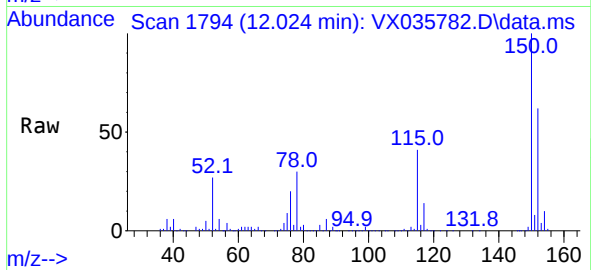
Acq: 22 May 2023 14:15

Instrument :

MSVOA_X

ClientSampleId :

CB-14-G1-67-051023ME



Tgt Ion:152 Resp: 181972

Ion Ratio Lower Upper

152 100

115 65.9 45.0 135.0

150 158.0 0.0 352.4

