

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052223\
 Data File : VX035781.D
 Acq On : 22 May 2023 13:52
 Operator : JC/MD
 Sample : 02803-01ME
 Misc : 6.17g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CB-14-G1-SO-74-051523ME

Quant Time: May 23 06:11:20 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)

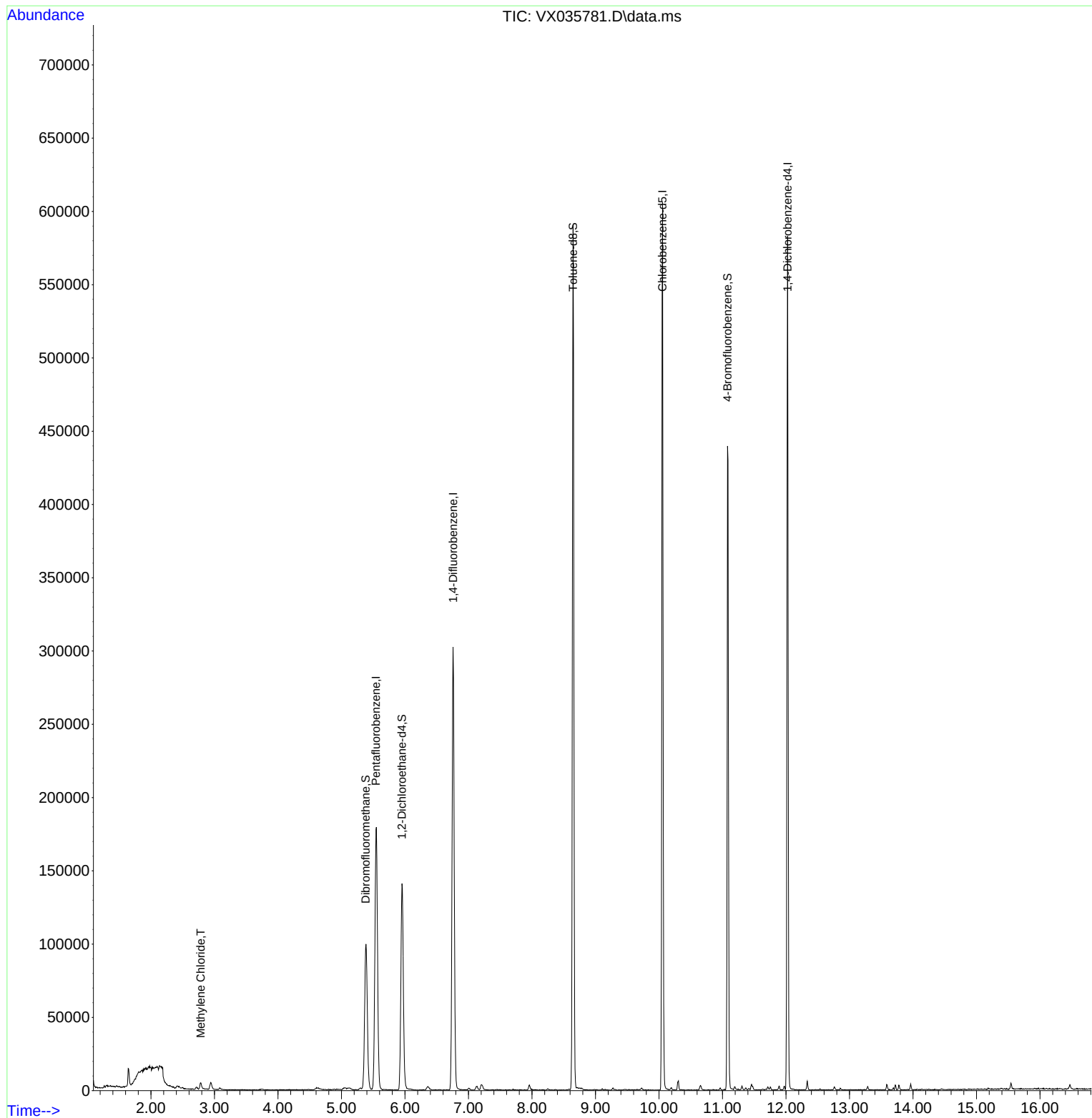
Internal Standards						
1) Pentafluorobenzene	5.544	168	153203	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	283369	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	247324	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	108943	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	143786	53.798	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	107.600%
35) Dibromofluoromethane	5.379	113	88010	46.054	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.100%
50) Toluene-d8	8.647	98	329174	46.626	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.260%
62) 4-Bromofluorobenzene	11.079	95	128604	45.242	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.480%
Target Compounds						
						Qvalue
20) Methylene Chloride	2.782	84	2310	1.110	ug/l	# 92

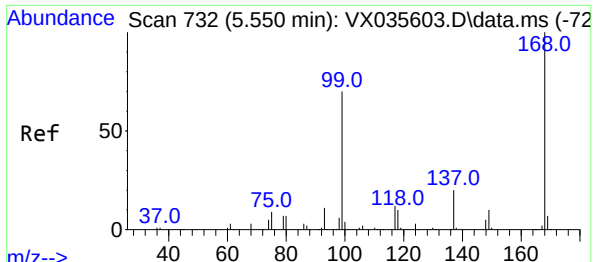
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052223\
Data File : VX035781.D
Acq On : 22 May 2023 13:52
Operator : JC/MD
Sample : 02803-01ME
Misc : 6.17g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-SO-74-051523ME

Quant Time: May 23 06:11:20 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

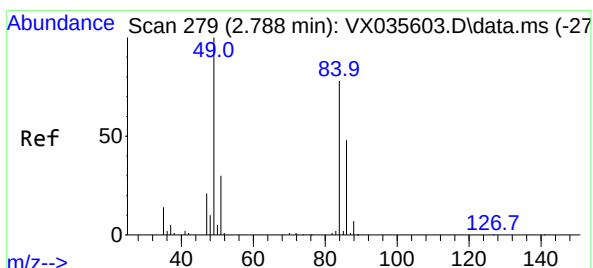
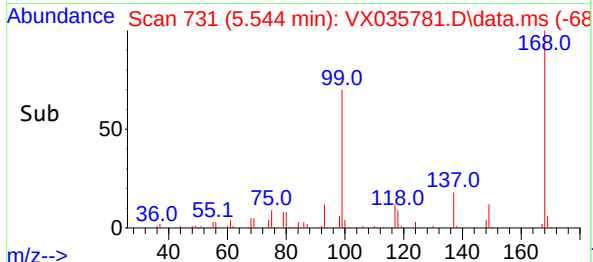
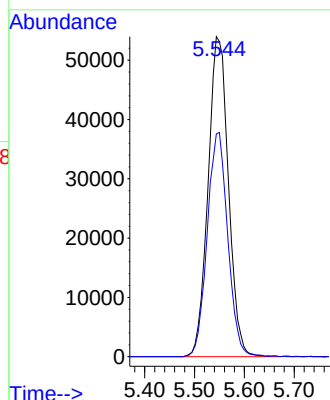
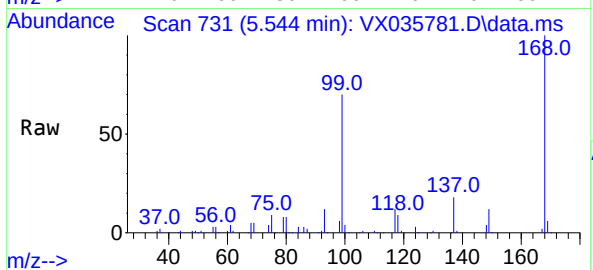




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX035781.D
Acq: 22 May 2023 13:52

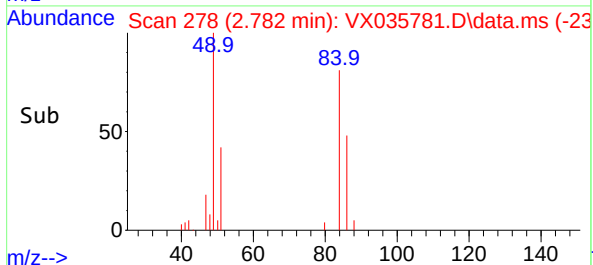
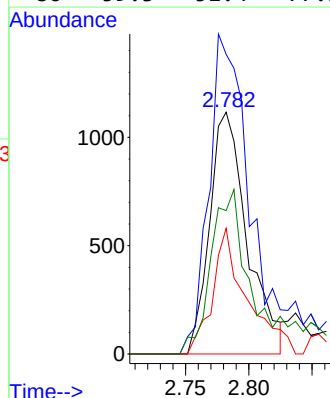
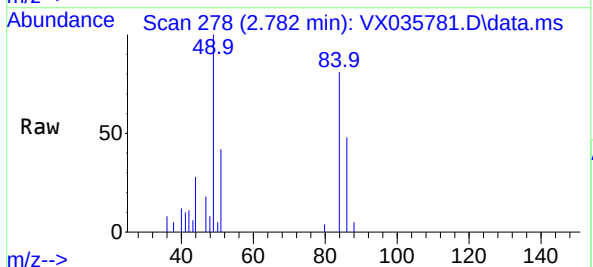
Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-SO-74-051523ME

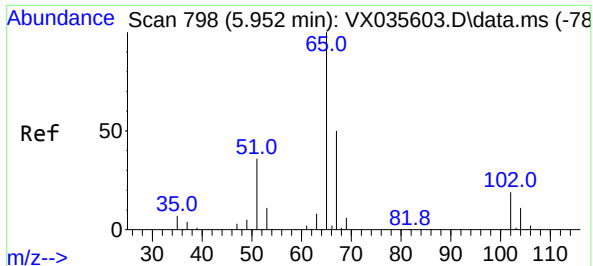
Tgt Ion:168 Resp: 153203
Ion Ratio Lower Upper
168 100
99 69.6 45.7 68.5#



#20
Methylene Chloride
Concen: 1.110 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX035781.D
Acq: 22 May 2023 13:52

Tgt Ion: 84 Resp: 2310
Ion Ratio Lower Upper
84 100
49 123.9 103.8 155.8
51 52.0 31.8 47.8#
86 59.3 51.4 77.2





#33

1,2-Dichloroethane-d4

Concen: 53.798 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX035781.D

Acq: 22 May 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

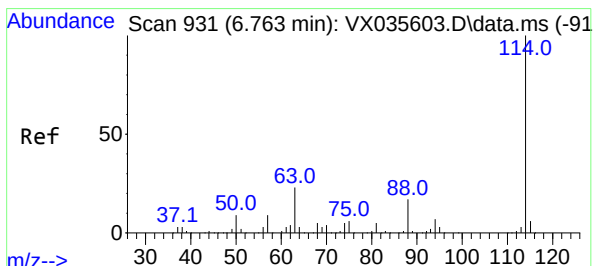
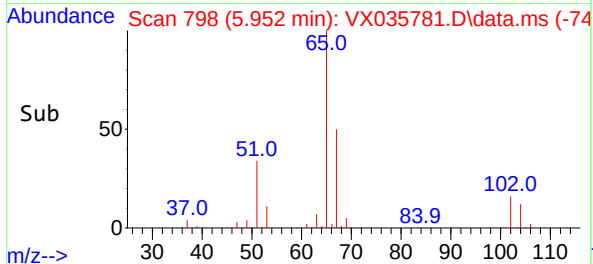
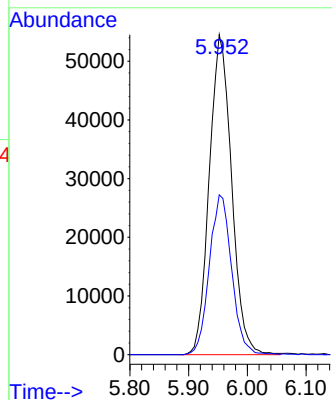
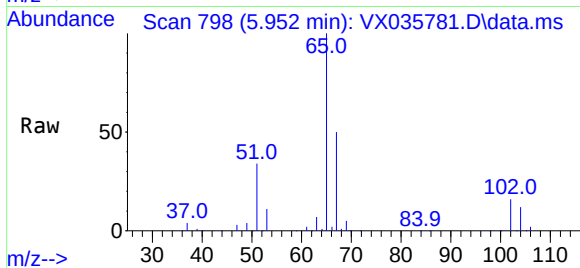
CB-14-G1-SO-74-051523ME

Tgt Ion: 65 Resp: 143786

Ion Ratio Lower Upper

65 100

67 49.9 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: VX035781.D

Acq: 22 May 2023 13:52

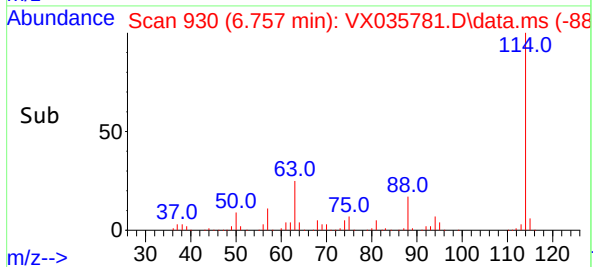
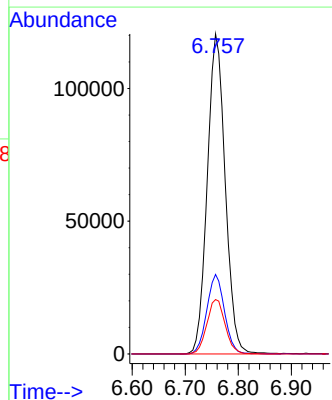
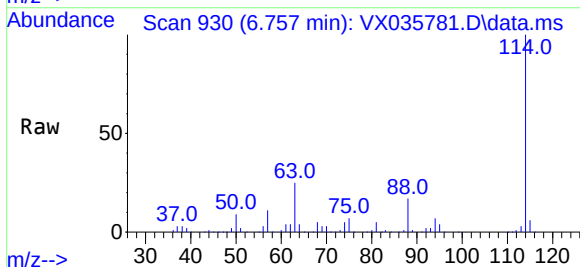
Tgt Ion: 114 Resp: 283369

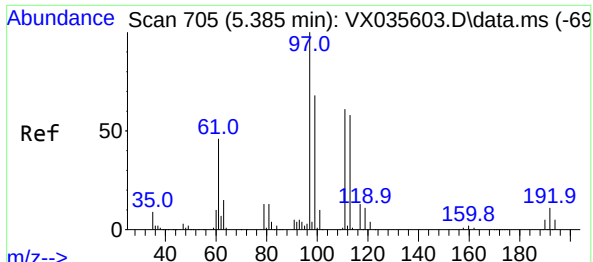
Ion Ratio Lower Upper

114 100

63 24.8 0.0 42.2

88 17.0 0.0 33.2

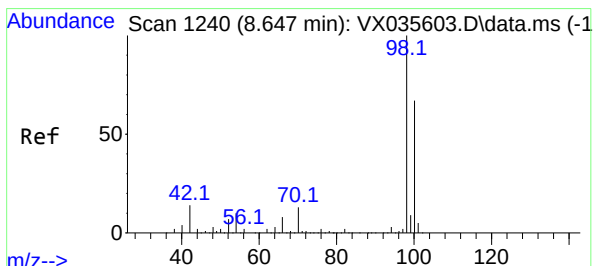
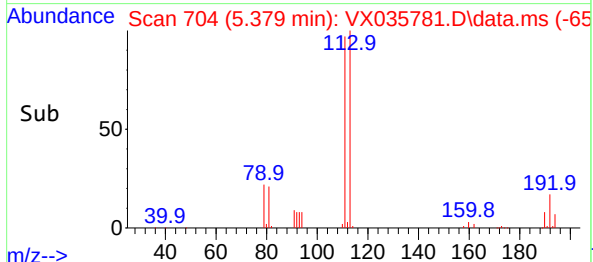
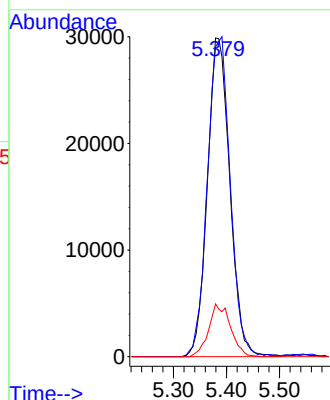
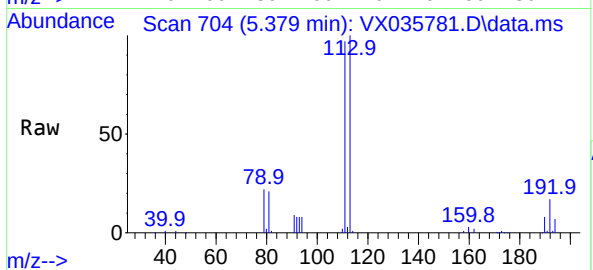




#35
Dibromofluoromethane
Concen: 46.054 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX035781.D
Acq: 22 May 2023 13:52

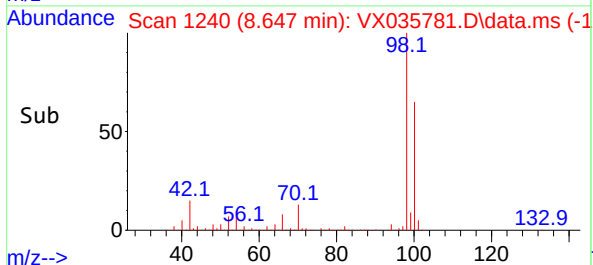
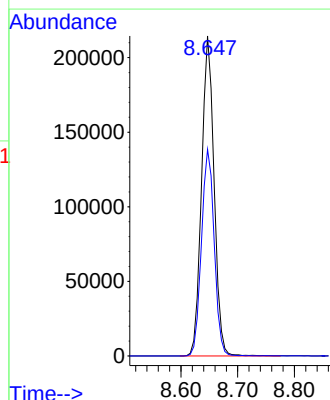
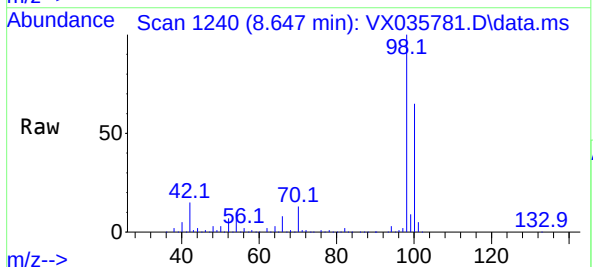
Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-SO-74-051523ME

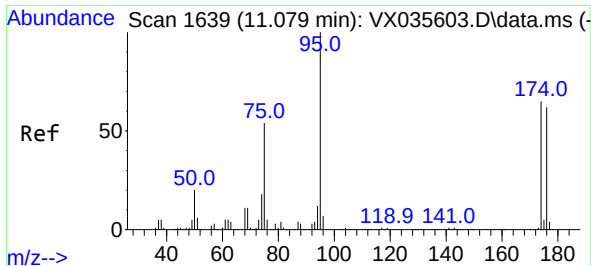
Tgt Ion:113 Resp: 88010
Ion Ratio Lower Upper
113 100
111 101.8 83.7 125.5
192 16.1 15.4 23.2



#50
Toluene-d8
Concen: 46.626 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX035781.D
Acq: 22 May 2023 13:52

Tgt Ion: 98 Resp: 329174
Ion Ratio Lower Upper
98 100
100 65.7 52.5 78.7

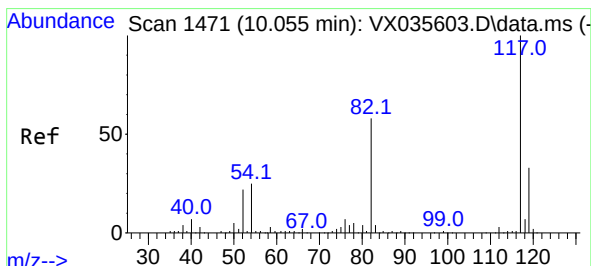
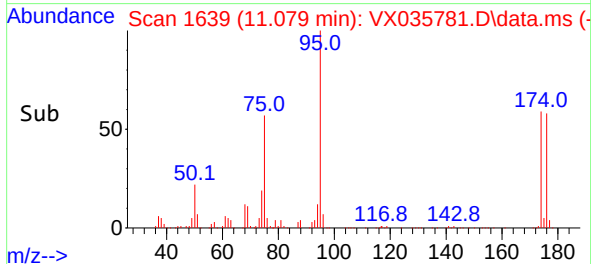
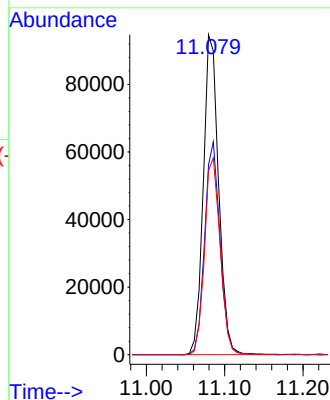
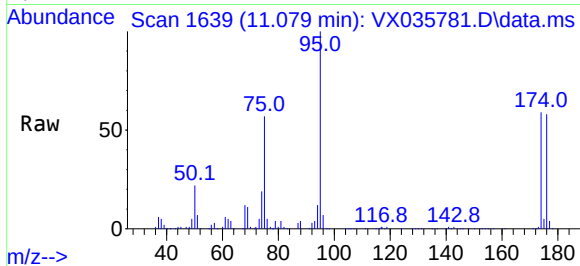




#62
4-Bromofluorobenzene
Concen: 45.242 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035781.D
Acq: 22 May 2023 13:52

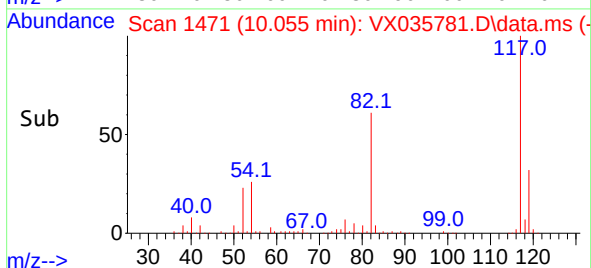
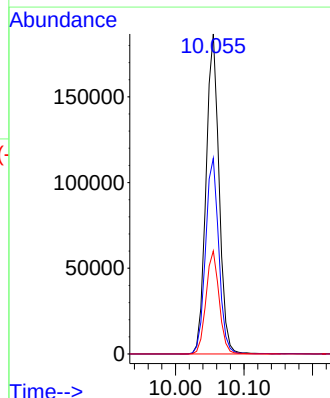
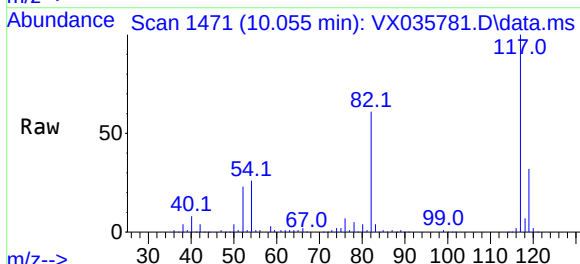
Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-SO-74-051523ME

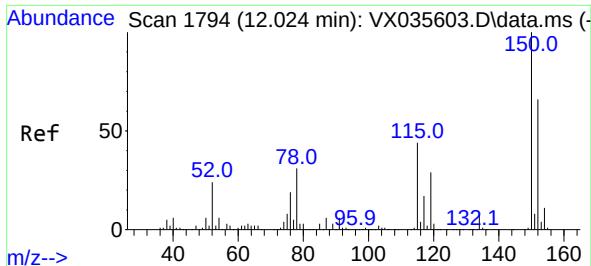
Tgt Ion: 95 Resp: 128604
Ion Ratio Lower Upper
95 100
174 66.6 0.0 147.4
176 62.4 0.0 140.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035781.D
Acq: 22 May 2023 13:52

Tgt Ion: 117 Resp: 247324
Ion Ratio Lower Upper
117 100
82 61.2 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: VX035781.D

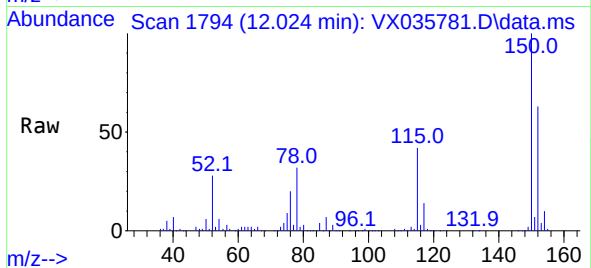
Acq: 22 May 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

CB-14-G1-SO-74-051523ME



Tgt Ion:152 Resp: 108943

Ion Ratio Lower Upper

152 100

115 65.7 45.0 135.0

150 158.5 0.0 352.4

