

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051723\
 Data File : VX035719.D
 Acq On : 17 May 2023 15:37
 Operator : JC/MD
 Sample : 02723-08ME
 Misc : 6.06g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CB-14-G1-SO-35.5-050923ME

Quant Time: May 18 04:42:10 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)

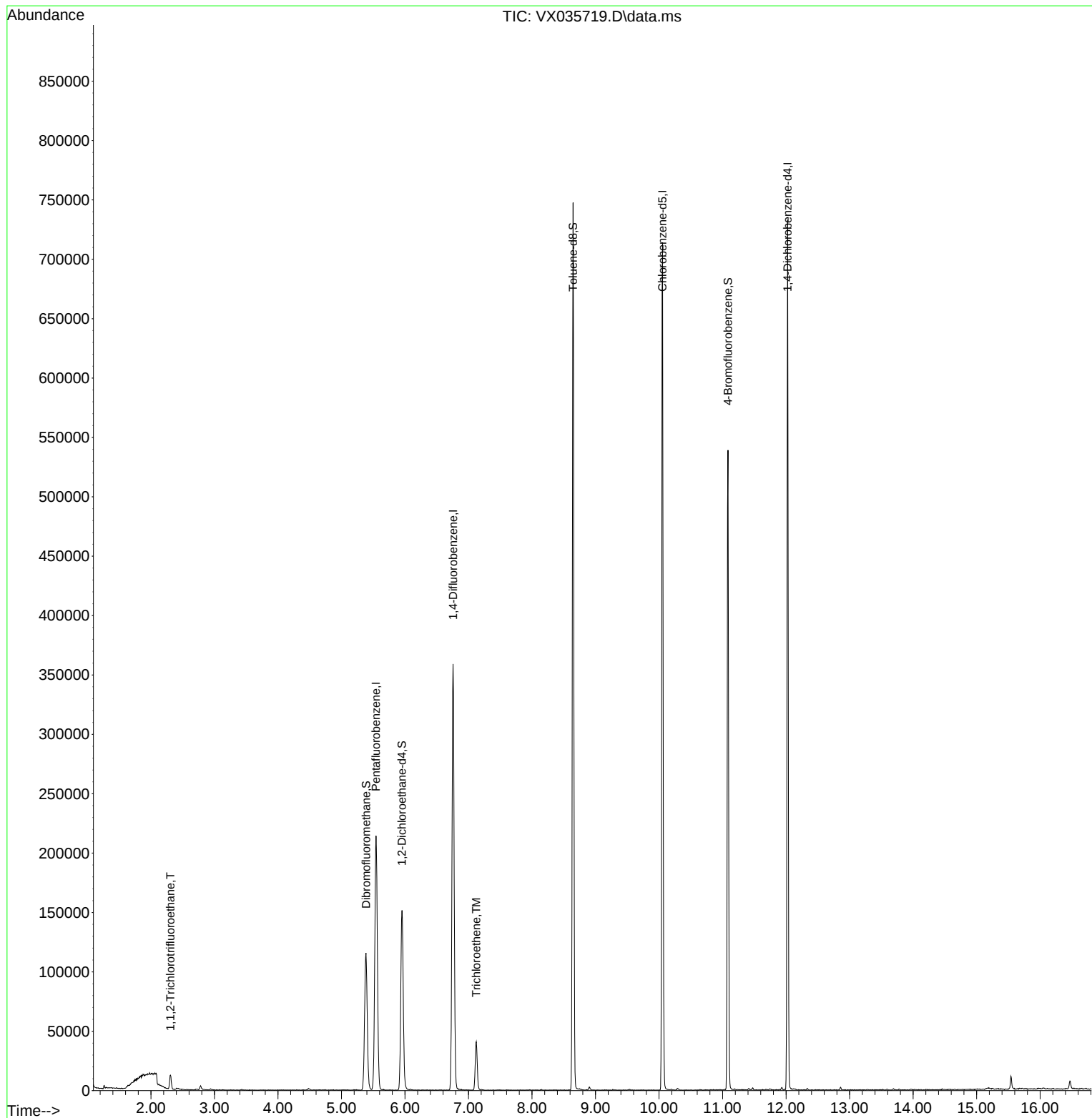
Internal Standards						
1) Pentafluorobenzene	5.544	168	182960	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	341290	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	308741	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	135631	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	156360	48.988	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.980%
35) Dibromofluoromethane	5.385	113	101376	44.045	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	88.080%
50) Toluene-d8	8.647	98	412697	48.536	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.080%
62) 4-Bromofluorobenzene	11.085	95	165579	48.364	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.720%
Target Compounds						
9) 1,1,2-Trichlorotrifluo...	2.306	101	4708	2.196	ug/l	94
44) Trichloroethene	7.123	130	15031	5.833	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051723\
Data File : VX035719.D
Acq On : 17 May 2023 15:37
Operator : JC/MD
Sample : 02723-08ME
Misc : 6.06g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-SO-35.5-050923ME

Quant Time: May 18 04:42:10 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

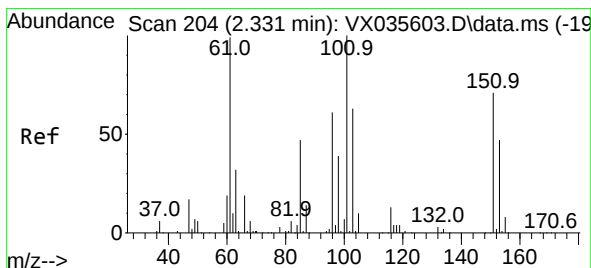
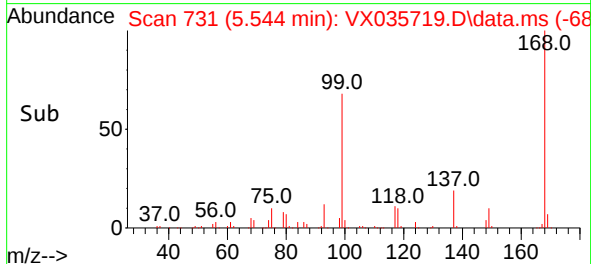
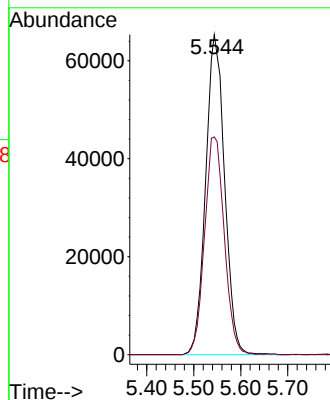
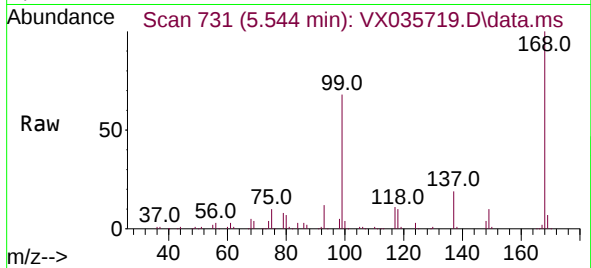




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX035719.D
Acq: 17 May 2023 15:37

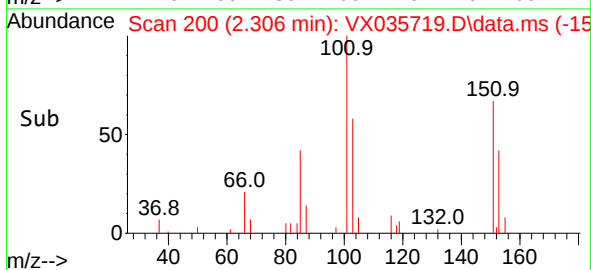
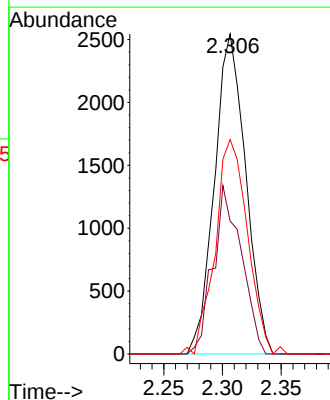
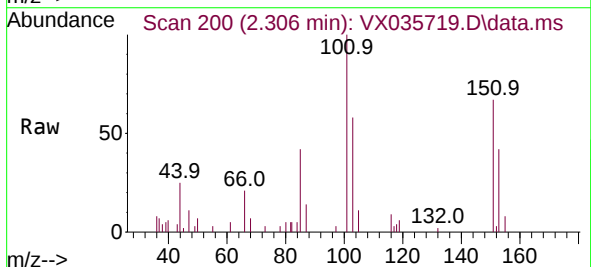
Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-SO-35.5-050923ME

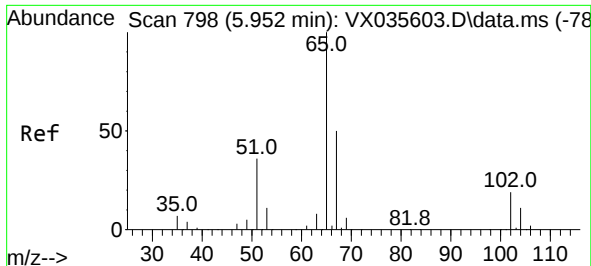
Tgt Ion:168 Resp: 182960
Ion Ratio Lower Upper
168 100
99 68.1 45.7 68.5



#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.196 ug/l
RT: 2.306 min Scan# 200
Delta R.T. -0.025 min
Lab File: VX035719.D
Acq: 17 May 2023 15:37

Tgt Ion:101 Resp: 4708
Ion Ratio Lower Upper
101 100
85 47.7 35.4 53.2
151 69.3 60.2 90.4





#33

1,2-Dichloroethane-d4

Concen: 48.988 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX035719.D

Acq: 17 May 2023 15:37

Instrument :

MSVOA_X

ClientSampleId :

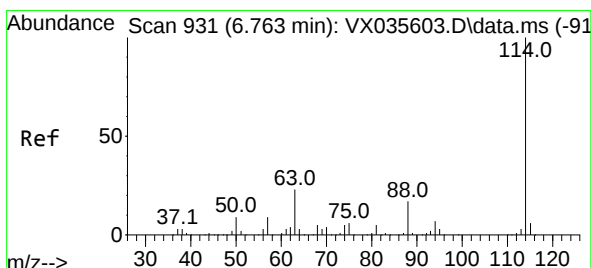
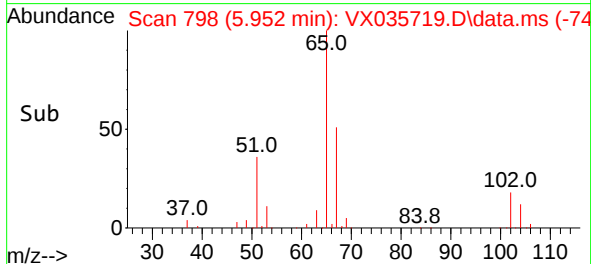
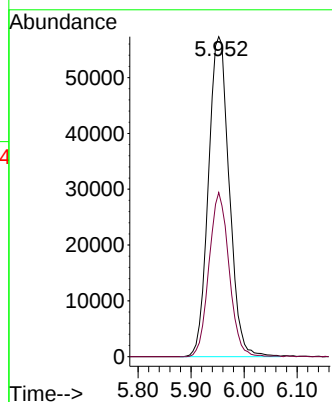
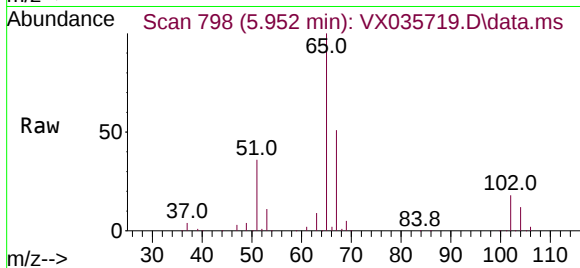
CB-14-G1-SO-35.5-050923ME

Tgt Ion: 65 Resp: 156360

Ion Ratio Lower Upper

65 100

67 49.4 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: VX035719.D

Acq: 17 May 2023 15:37

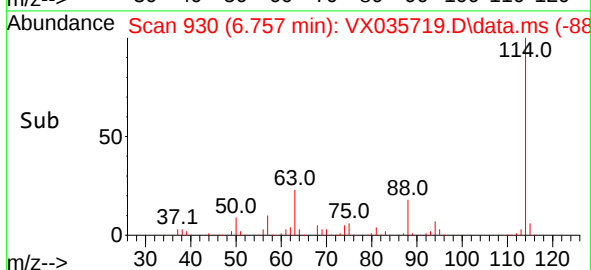
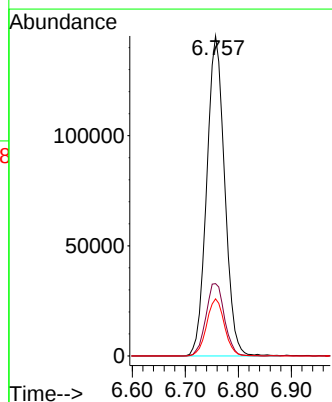
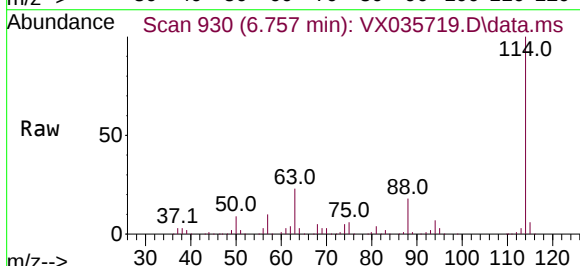
Tgt Ion: 114 Resp: 341290

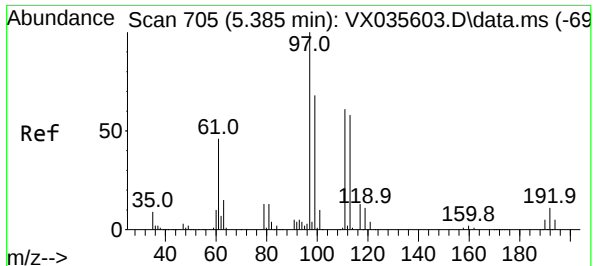
Ion Ratio Lower Upper

114 100

63 22.6 0.0 42.2

88 17.9 0.0 33.2





#35

Dibromofluoromethane

Concen: 44.045 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX035719.D

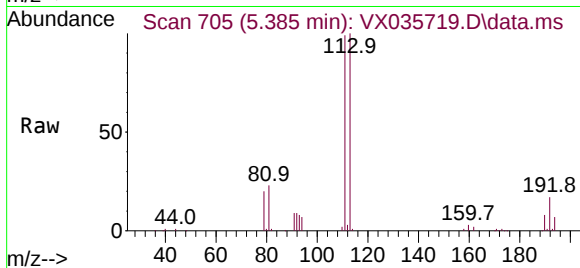
Acq: 17 May 2023 15:37

Instrument :

MSVOA_X

ClientSampleId :

CB-14-G1-SO-35.5-050923ME



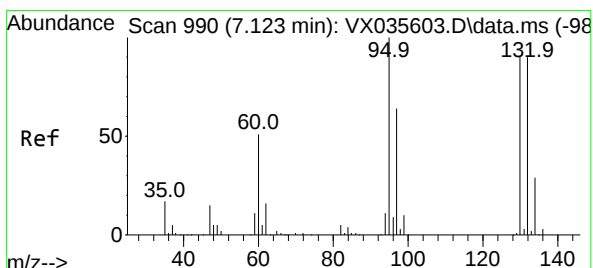
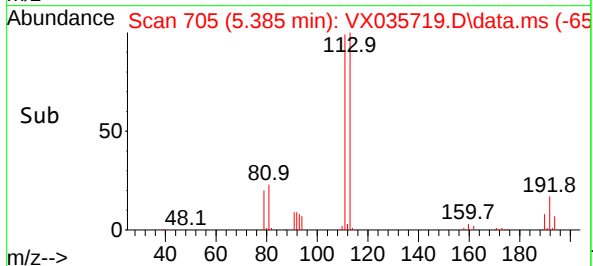
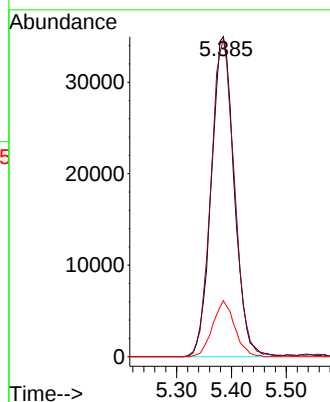
Tgt Ion:113 Resp: 101376

Ion Ratio Lower Upper

113 100

111 101.3 83.7 125.5

192 16.8 15.4 23.2



#44

Trichloroethene

Concen: 5.833 ug/l

RT: 7.123 min Scan# 990

Delta R.T. -0.000 min

Lab File: VX035719.D

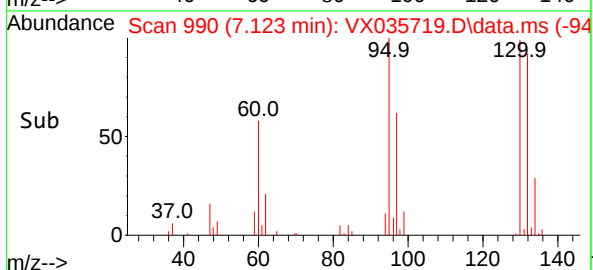
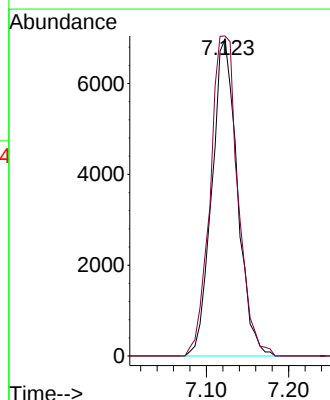
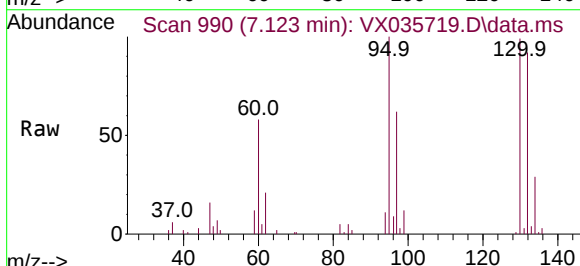
Acq: 17 May 2023 15:37

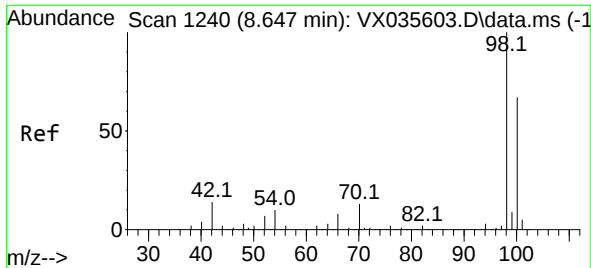
Tgt Ion:130 Resp: 15031

Ion Ratio Lower Upper

130 100

95 100.9 0.0 198.4

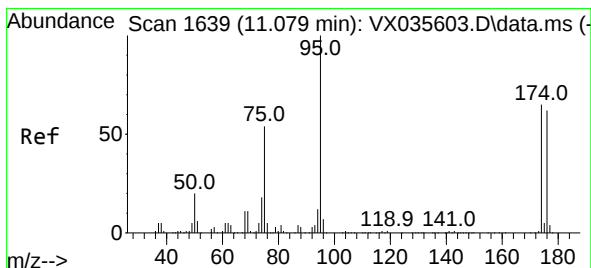
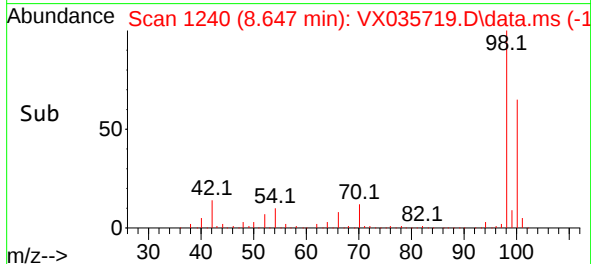
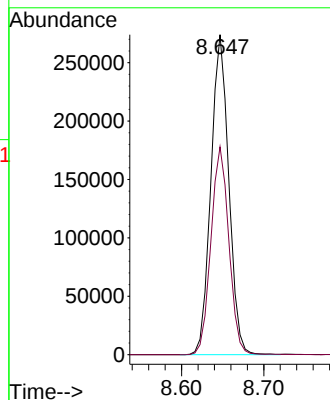
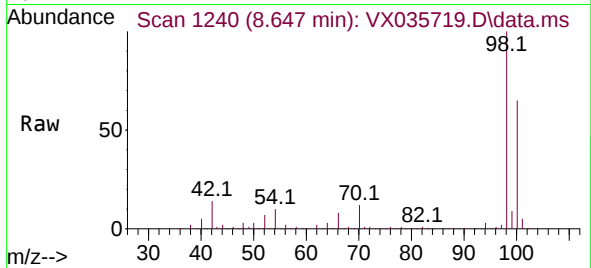




#50
Toluene-d8
Concen: 48.536 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035719.D
Acq: 17 May 2023 15:37

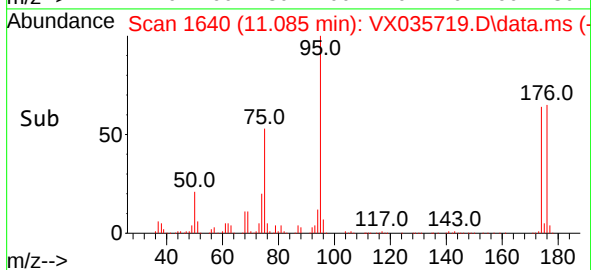
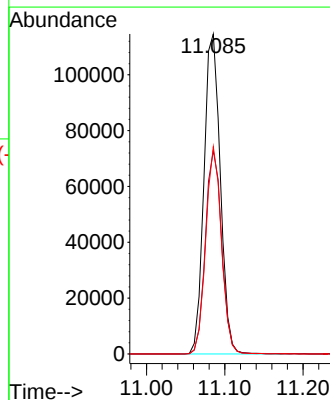
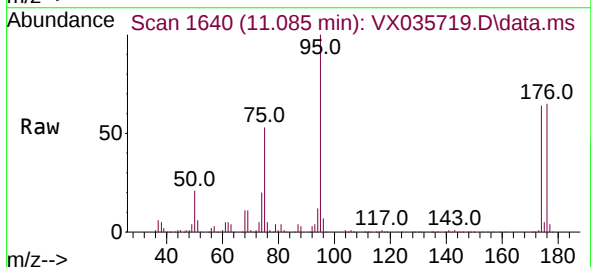
Instrument :
MSVOA_X
ClientSampleId :
CB-14-G1-SO-35.5-050923ME

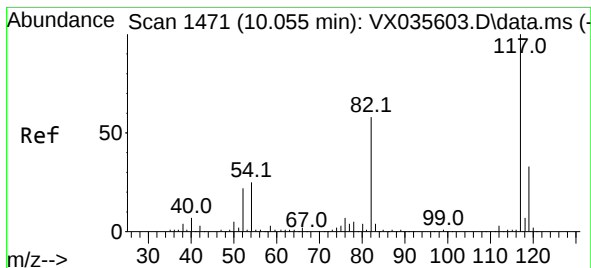
Tgt Ion: 98 Resp: 412697
Ion Ratio Lower Upper
98 100
100 65.3 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 48.364 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX035719.D
Acq: 17 May 2023 15:37

Tgt Ion: 95 Resp: 165579
Ion Ratio Lower Upper
95 100
174 63.5 0.0 147.4
176 62.2 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: VX035719.D

Acq: 17 May 2023 15:37

Instrument :

MSVOA_X

ClientSampleId :

CB-14-G1-SO-35.5-050923ME

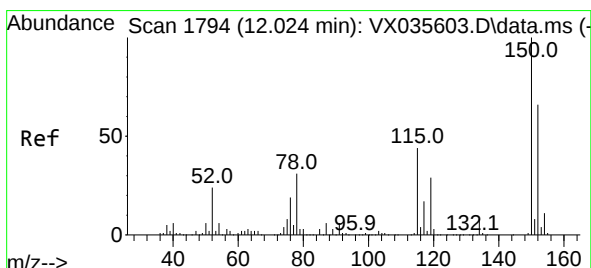
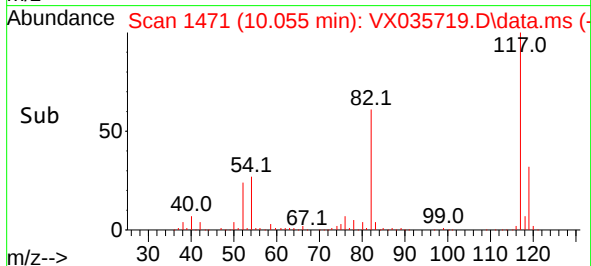
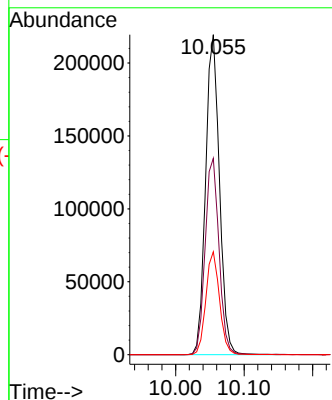
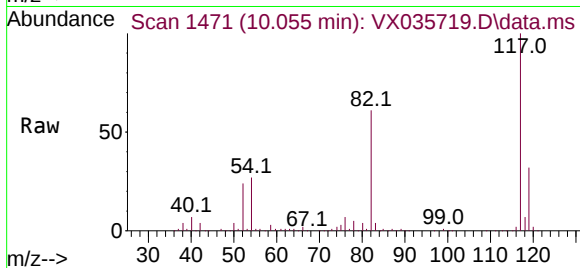
Tgt Ion:117 Resp: 308741

Ion Ratio Lower Upper

117 100

82 61.3 45.0 67.4

119 32.1 26.0 39.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX035719.D

Acq: 17 May 2023 15:37

Tgt Ion:152 Resp: 135631

Ion Ratio Lower Upper

152 100

115 66.5 45.0 135.0

150 159.4 0.0 352.4

