

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062623\
 Data File : VX036325.D
 Acq On : 26 Jun 2023 12:36
 Operator : JC/MD
 Sample : VX0626WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0626WBL01

Quant Time: Jun 27 04:21:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 15:03:28 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	241652	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	400679	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	361315	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	173704	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	171750	49.583	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.160%
35) Dibromofluoromethane	5.385	113	133478	50.522	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.040%
50) Toluene-d8	8.647	98	502288	50.902	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.800%
62) 4-Bromofluorobenzene	11.079	95	179348	51.600	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.200%

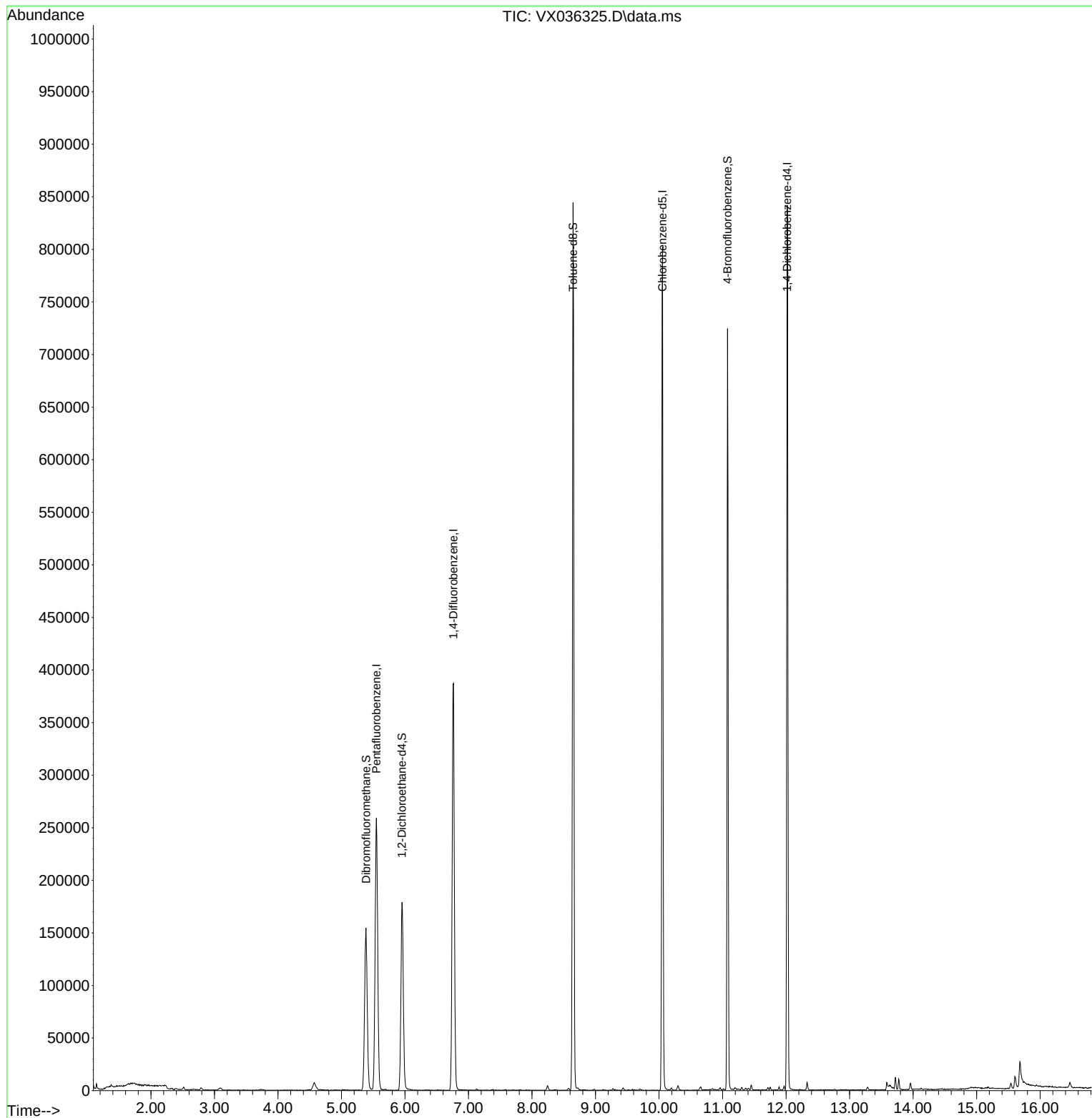
Target Compounds	Qvalue

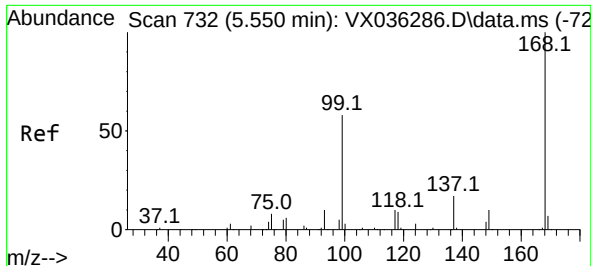
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062623\
Data File : VX036325.D
Acq On : 26 Jun 2023 12:36
Operator : JC/MD
Sample : VX0626WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBL01

Quant Time: Jun 27 04:21:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 23 15:03:28 2023
Response via : Initial Calibration

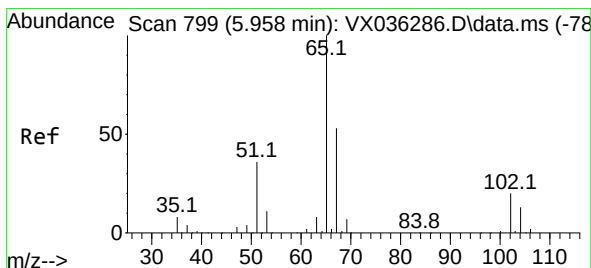
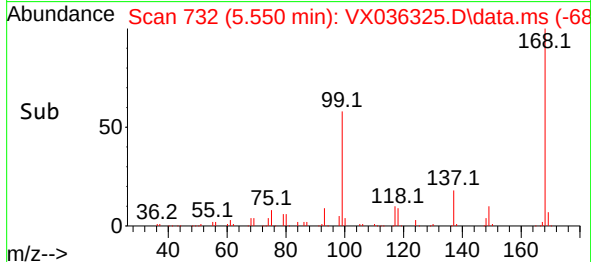
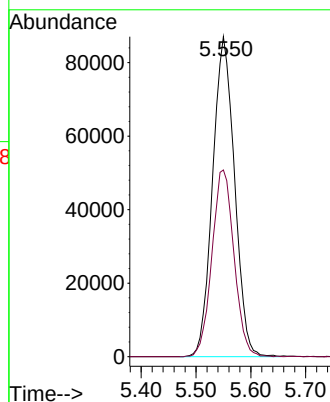
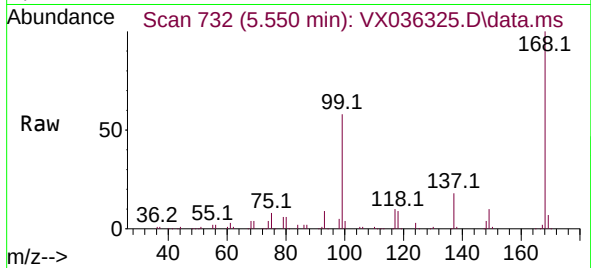




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.001 min
Lab File: VX036325.D
Acq: 26 Jun 2023 12:36

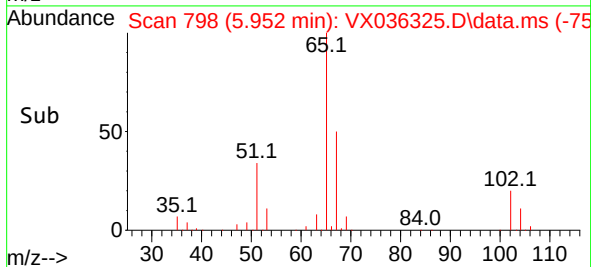
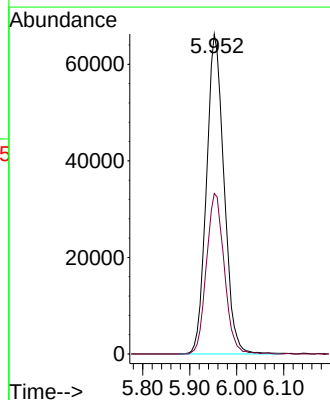
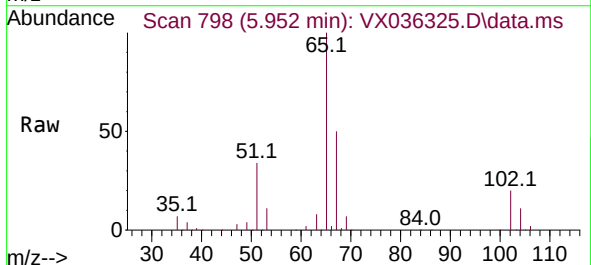
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBL01

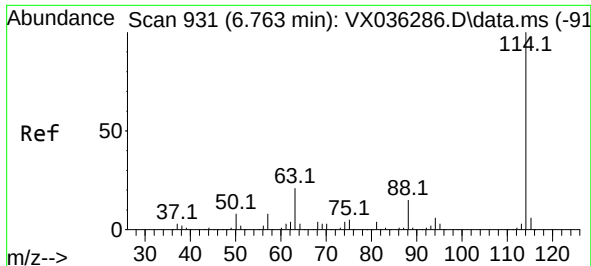
Tgt Ion:168 Resp: 241652
Ion Ratio Lower Upper
168 100
99 58.3 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 49.583 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX036325.D
Acq: 26 Jun 2023 12:36

Tgt Ion: 65 Resp: 171750
Ion Ratio Lower Upper
65 100
67 50.9 0.0 100.2

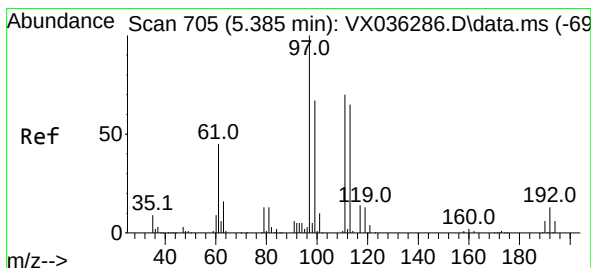
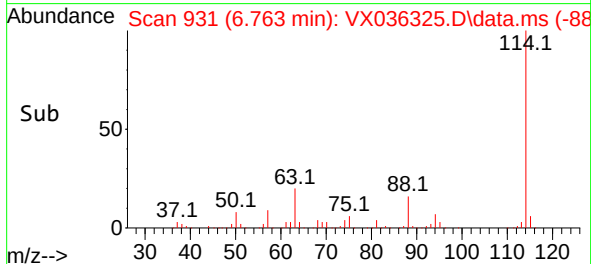
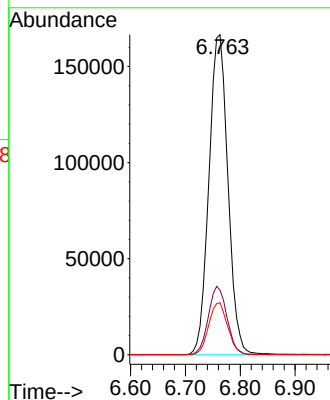
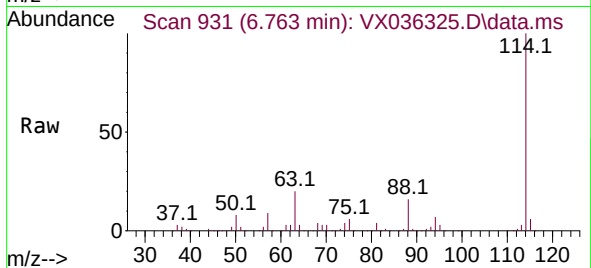




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX036325.D
Acq: 26 Jun 2023 12:36

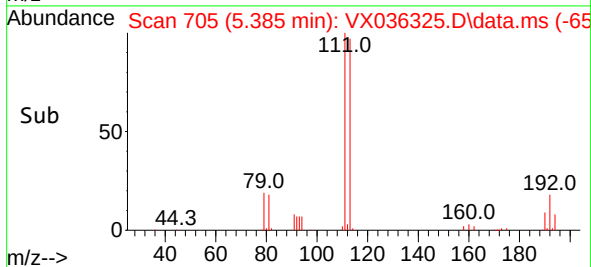
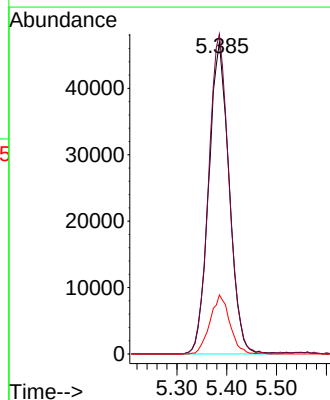
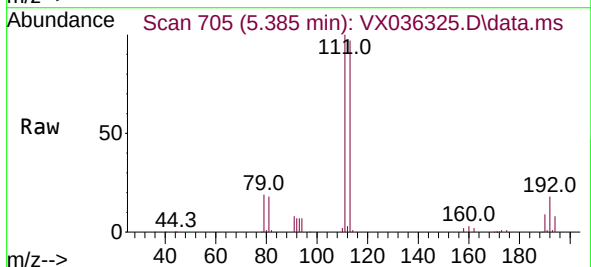
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBL01

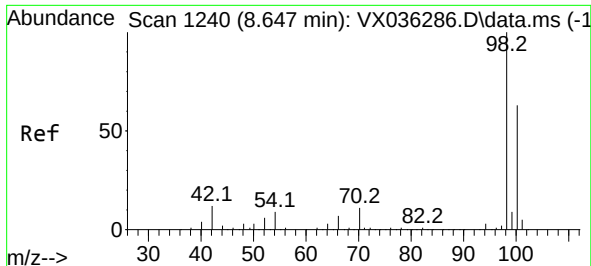
Tgt Ion:114 Resp: 400679
Ion Ratio Lower Upper
114 100
63 20.1 0.0 45.0
88 16.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 50.522 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036325.D
Acq: 26 Jun 2023 12:36

Tgt Ion:113 Resp: 133478
Ion Ratio Lower Upper
113 100
111 102.6 82.9 124.3
192 18.2 13.3 19.9





#50

Toluene-d8

Concen: 50.902 ug/l

RT: 8.647 min Scan# 11

Delta R.T. 0.001 min

Lab File: VX036325.D

Acq: 26 Jun 2023 12:36

Instrument :

MSVOA_X

ClientSampleId :

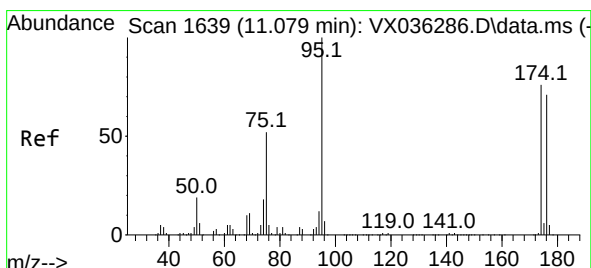
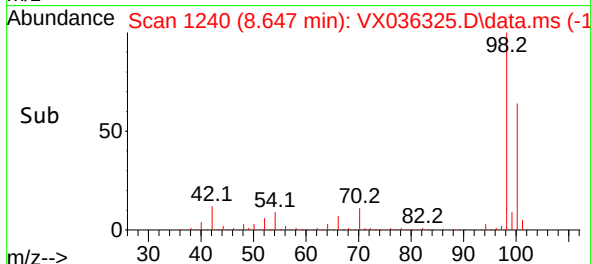
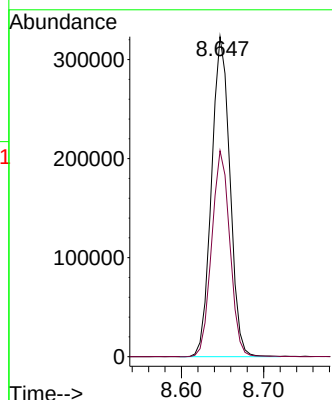
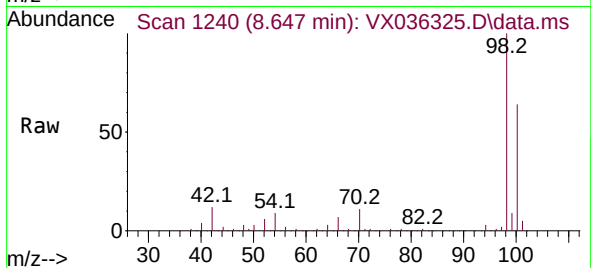
VX0626WBL01

Tgt Ion: 98 Resp: 502288

Ion Ratio Lower Upper

98 100

100 63.7 53.1 79.7



#62

4-Bromofluorobenzene

Concen: 51.600 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX036325.D

Acq: 26 Jun 2023 12:36

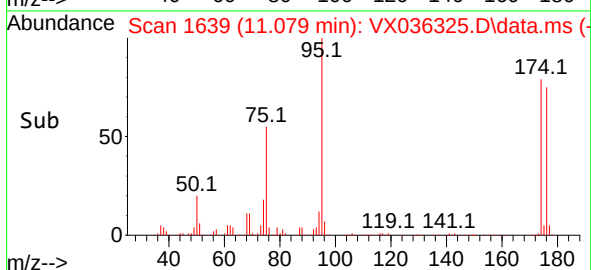
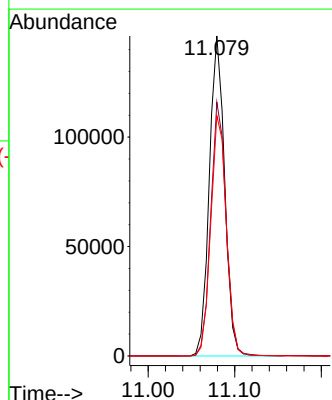
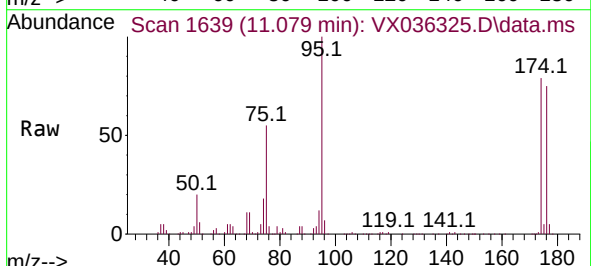
Tgt Ion: 95 Resp: 179348

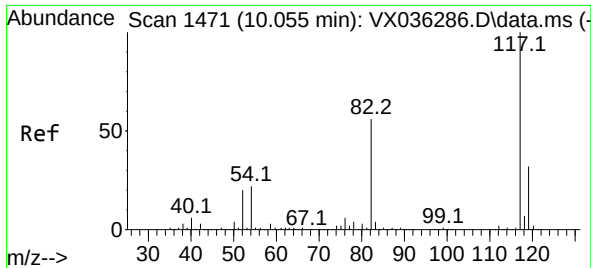
Ion Ratio Lower Upper

95 100

174 79.3 0.0 135.6

176 76.7 0.0 131.0

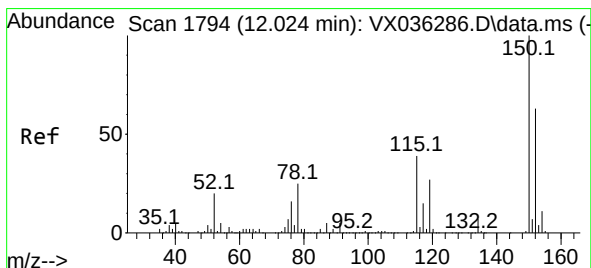
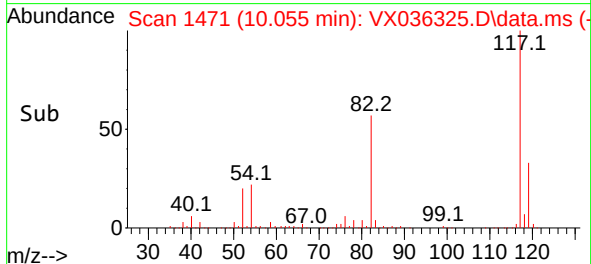
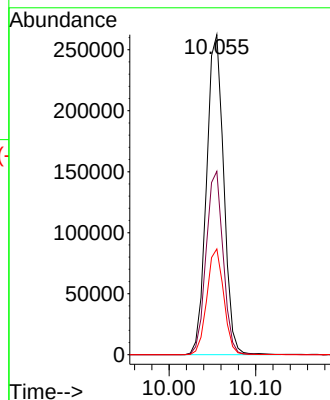
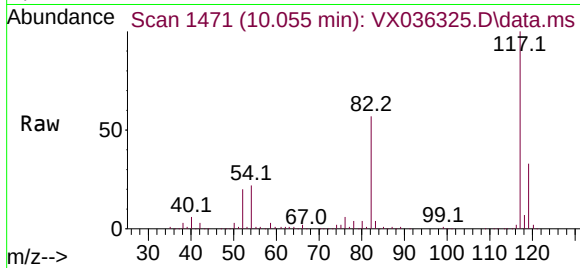




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036325.D
Acq: 26 Jun 2023 12:36

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBL01

Tgt Ion:117 Resp: 361315
Ion Ratio Lower Upper
117 100
82 57.3 46.2 69.4
119 33.1 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX036325.D
Acq: 26 Jun 2023 12:36

Tgt Ion:152 Resp: 173704
Ion Ratio Lower Upper
152 100
115 59.8 43.3 129.9
150 155.2 0.0 345.0

