

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082823\
 Data File : VX037295.D
 Acq On : 28 Aug 2023 15:23
 Operator : JC/MD
 Sample : 04126-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB05-20230819

Quant Time: Aug 29 00:59:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	145209	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	237250	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	205125	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	86612	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	89595	42.798	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	85.600%
35) Dibromofluoromethane	5.385	113	72753	46.303	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.600%
50) Toluene-d8	8.647	98	276136	48.449	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.900%
62) 4-Bromofluorobenzene	11.079	95	96836	43.234	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	86.460%

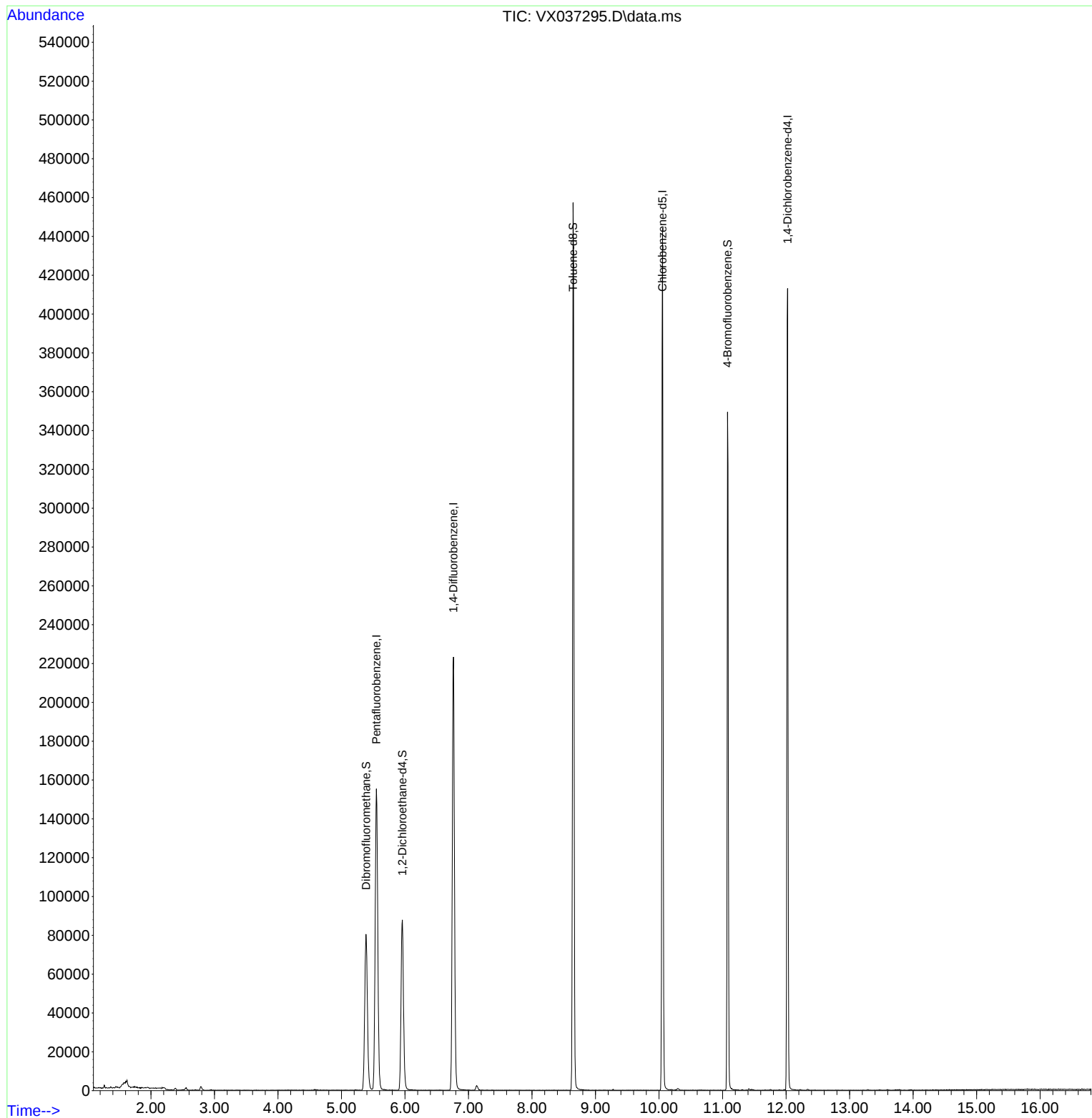
Target Compounds	Qvalue

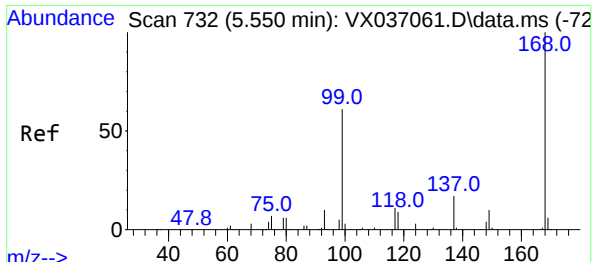
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082823\
Data File : VX037295.D
Acq On : 28 Aug 2023 15:23
Operator : JC/MD
Sample : 04126-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB05-20230819

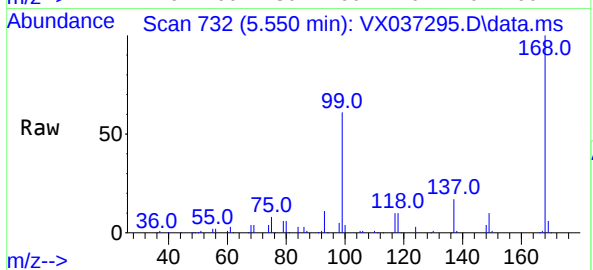
Quant Time: Aug 29 00:59:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration



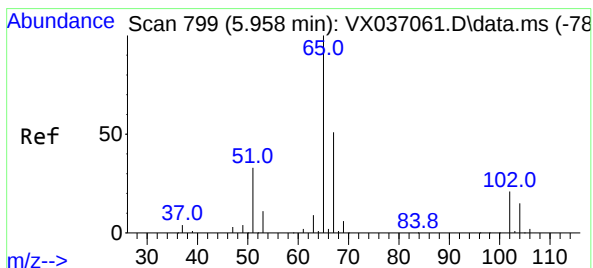
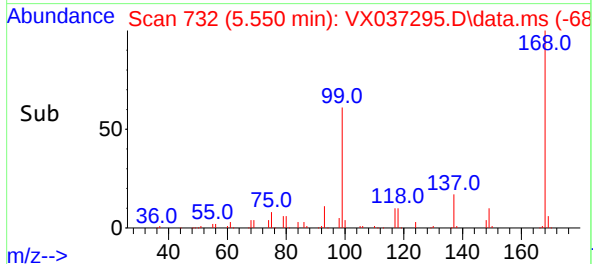
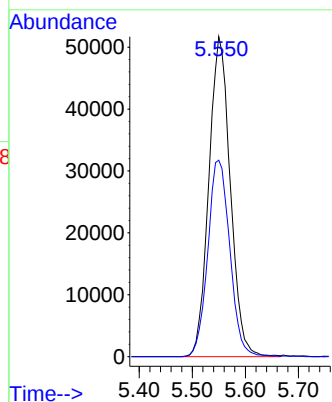


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 712
Delta R.T. -0.000 min
Lab File: VX037295.D
Acq: 28 Aug 2023 15:23

Instrument :
MSVOA_X
ClientSampleId :
TB05-20230819

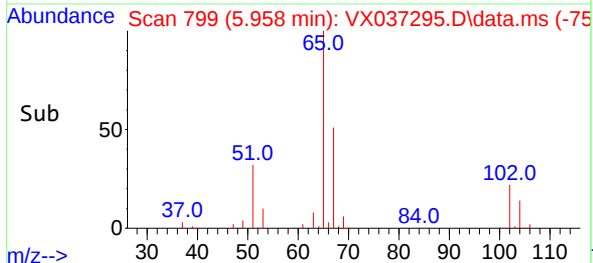
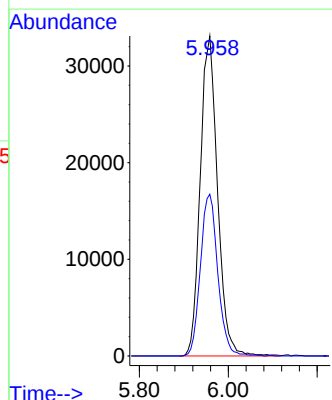
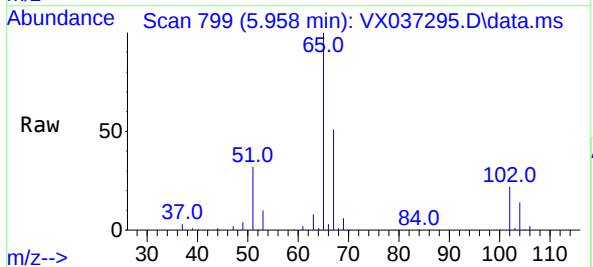


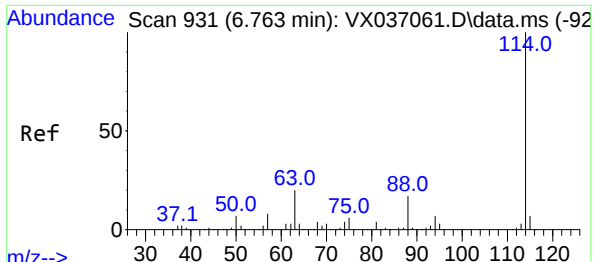
Tgt Ion:168 Resp: 145209
Ion Ratio Lower Upper
168 100
99 61.4 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 42.798 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX037295.D
Acq: 28 Aug 2023 15:23

Tgt Ion: 65 Resp: 89595
Ion Ratio Lower Upper
65 100
67 50.9 0.0 100.2

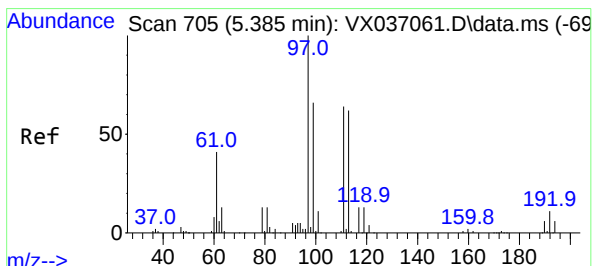
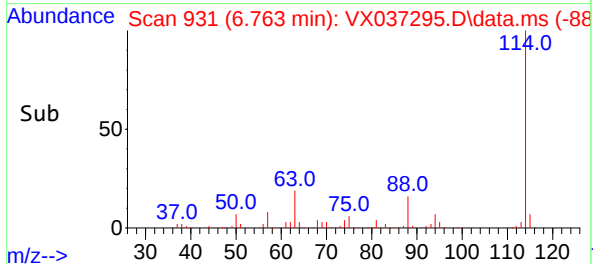
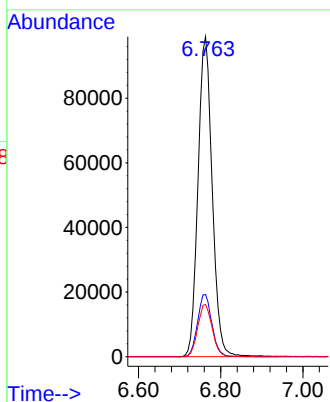
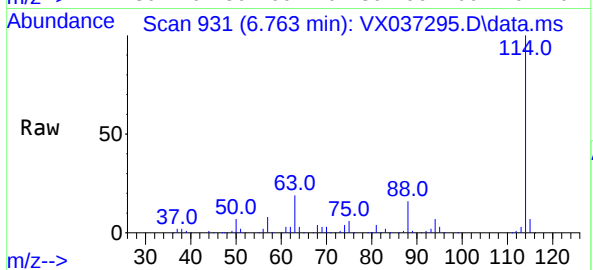




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX037295.D
Acq: 28 Aug 2023 15:23

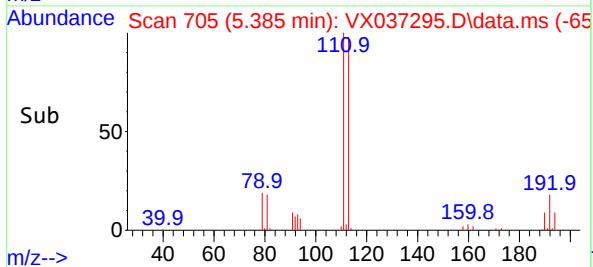
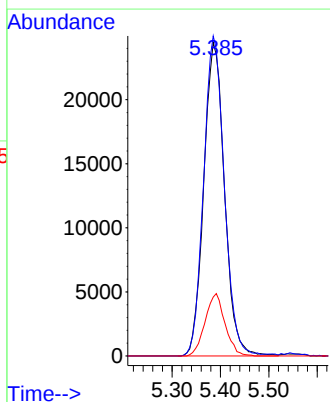
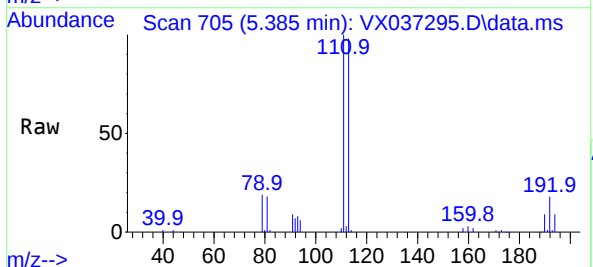
Instrument :
MSVOA_X
ClientSampleId :
TB05-20230819

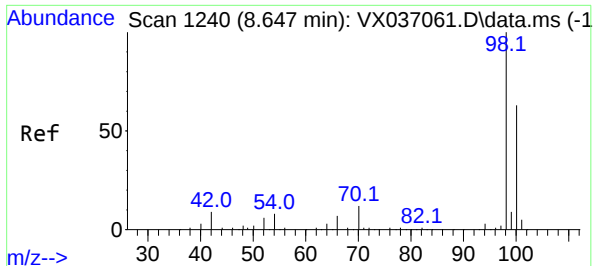
Tgt Ion:114 Resp: 237250
Ion Ratio Lower Upper
114 100
63 19.4 0.0 45.0
88 16.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.303 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037295.D
Acq: 28 Aug 2023 15:23

Tgt Ion:113 Resp: 72753
Ion Ratio Lower Upper
113 100
111 102.0 82.9 124.3
192 19.1 13.3 19.9

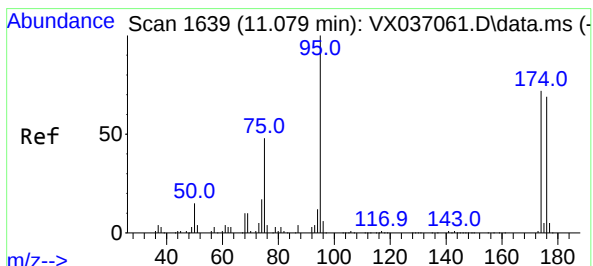
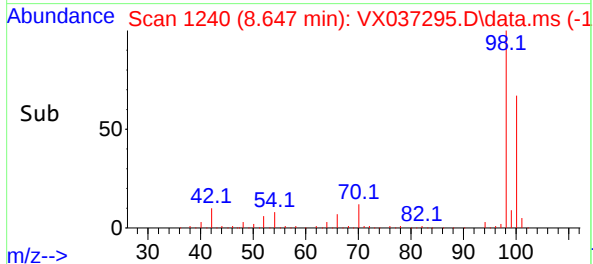
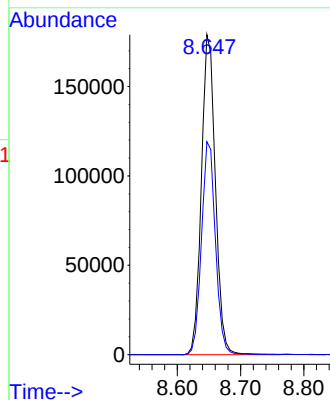
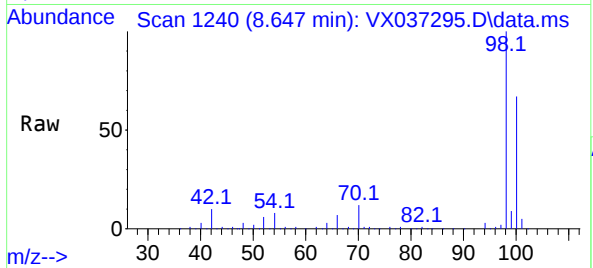




#50
Toluene-d8
Concen: 48.449 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037295.D
Acq: 28 Aug 2023 15:23

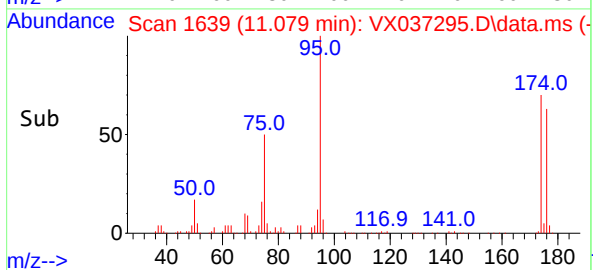
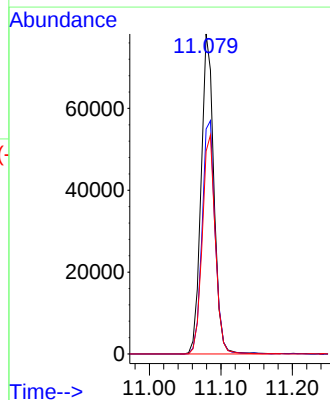
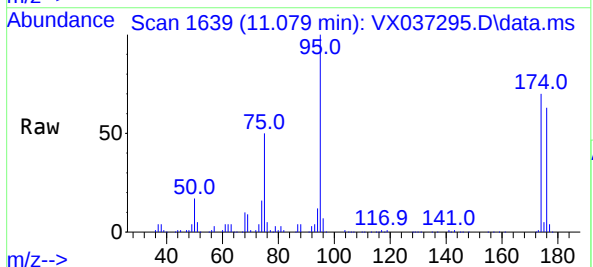
Instrument :
MSVOA_X
ClientSampleId :
TB05-20230819

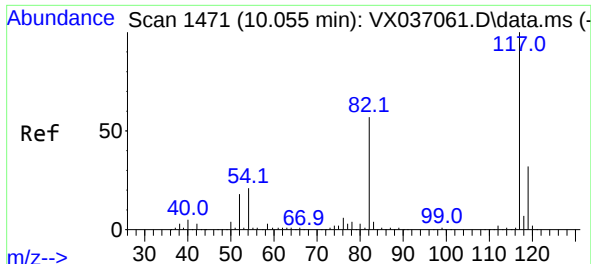
Tgt Ion: 98 Resp: 276136
Ion Ratio Lower Upper
98 100
100 66.4 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 43.234 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037295.D
Acq: 28 Aug 2023 15:23

Tgt Ion: 95 Resp: 96836
Ion Ratio Lower Upper
95 100
174 74.5 0.0 135.6
176 69.7 0.0 131.0

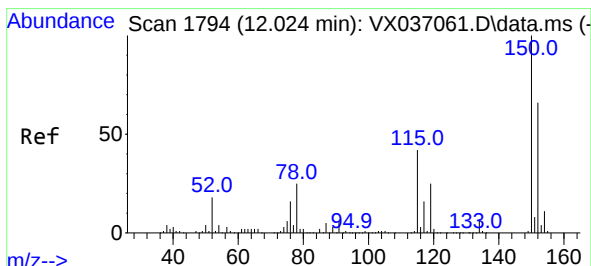
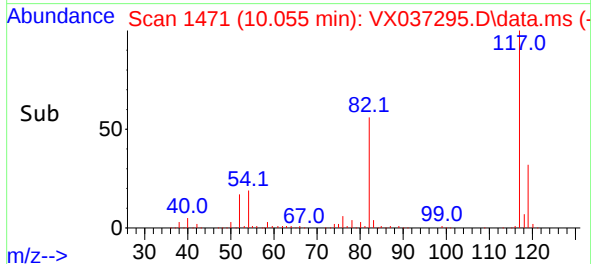
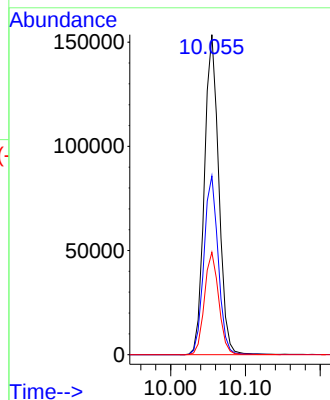
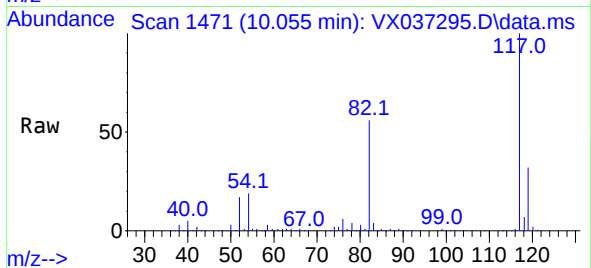




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037295.D
Acq: 28 Aug 2023 15:23

Instrument :
MSVOA_X
ClientSampleId :
TB05-20230819

Tgt Ion:117 Resp: 205125
Ion Ratio Lower Upper
117 100
82 55.8 46.2 69.4
119 32.0 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX037295.D
Acq: 28 Aug 2023 15:23

Tgt Ion:152 Resp: 86612
Ion Ratio Lower Upper
152 100
115 63.4 43.3 129.9
150 159.3 0.0 345.0

