

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041723\
 Data File : VX035104.D
 Acq On : 17 Apr 2023 13:15
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Apr 18 05:52:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:50:18 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	299812	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	506694	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	455621	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	205073	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	187677	40.931	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	81.860%
35) Dibromofluoromethane	5.385	113	153293	45.740	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.480%
50) Toluene-d8	8.647	98	596128	48.191	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.380%
62) 4-Bromofluorobenzene	11.079	95	224479	46.894	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.780%

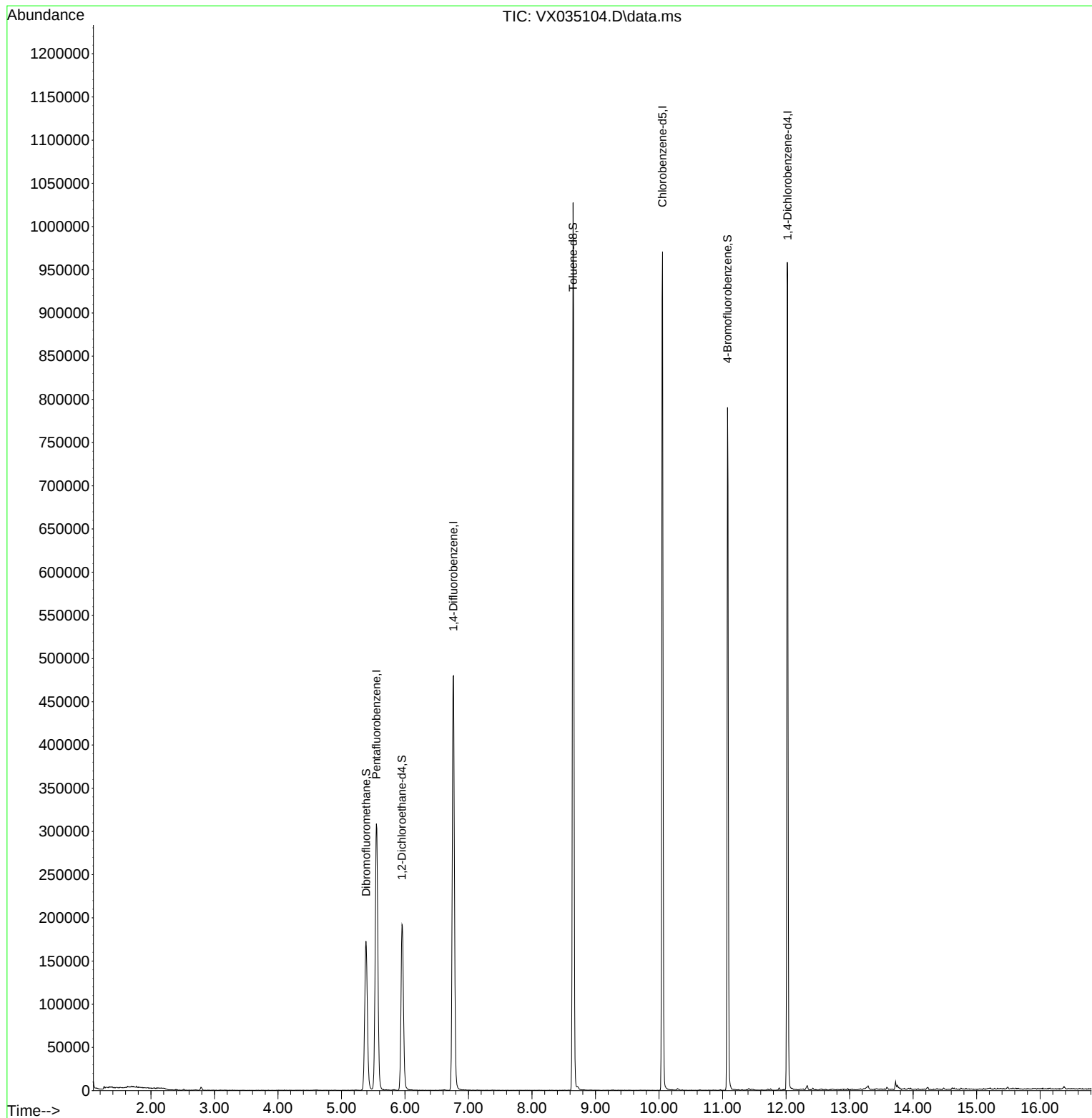
Target Compounds	Qvalue

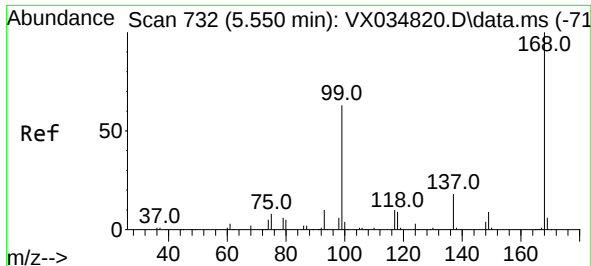
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041723\
Data File : VX035104.D
Acq On : 17 Apr 2023 13:15
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Apr 18 05:52:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 01 01:50:18 2023
Response via : Initial Calibration

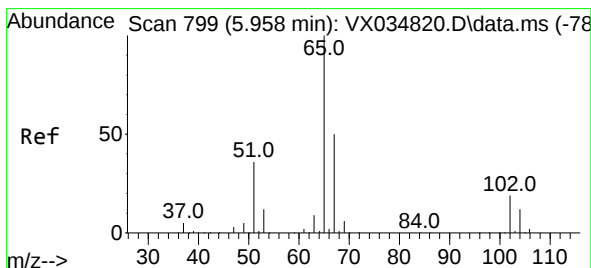
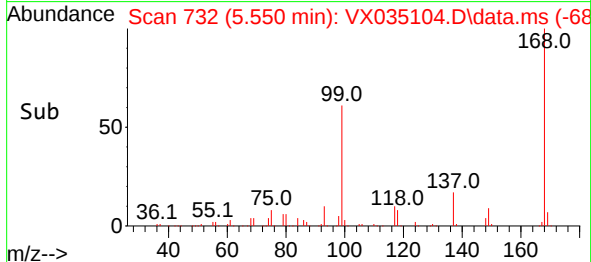
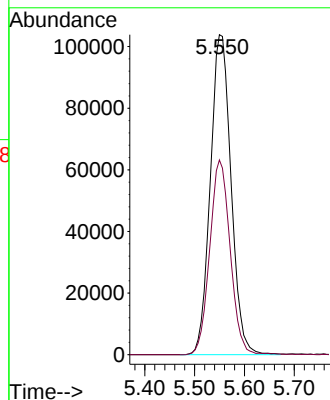
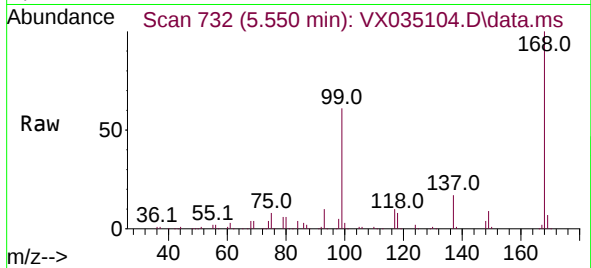




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX035104.D
Acq: 17 Apr 2023 13:15

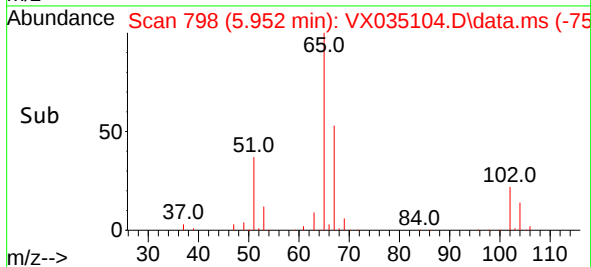
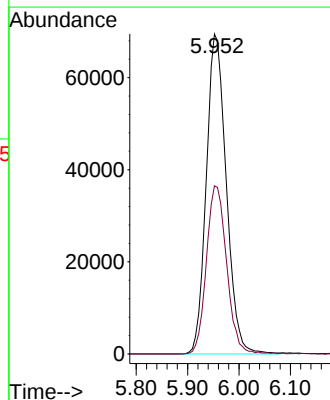
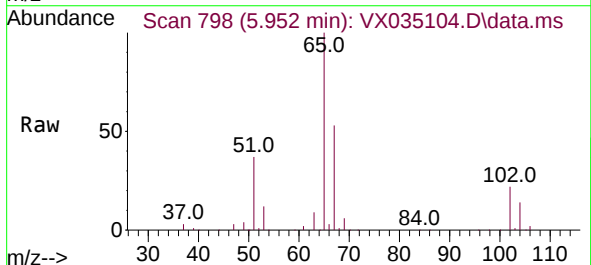
Instrument :
MSVOA_X
ClientSampleId :
IBLK

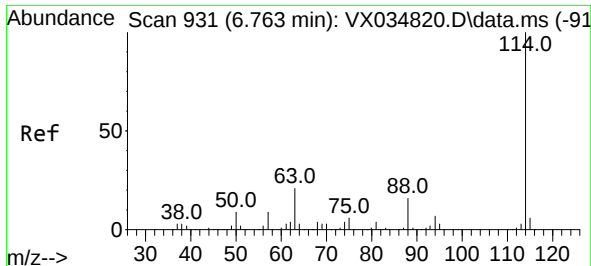
Tgt Ion:168 Resp: 299812
Ion Ratio Lower Upper
168 100
99 60.8 45.7 68.5



#33
1,2-Dichloroethane-d4
Concen: 40.931 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX035104.D
Acq: 17 Apr 2023 13:15

Tgt Ion: 65 Resp: 187677
Ion Ratio Lower Upper
65 100
67 53.3 0.0 104.0

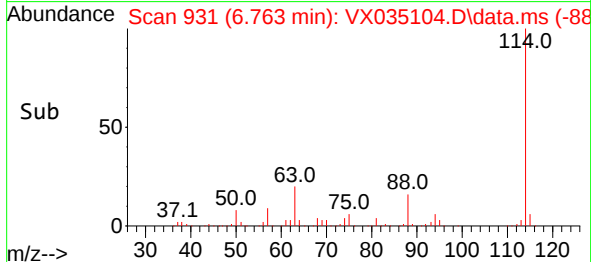
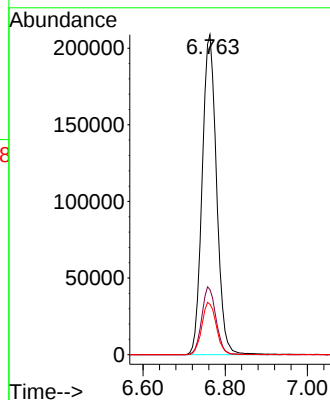
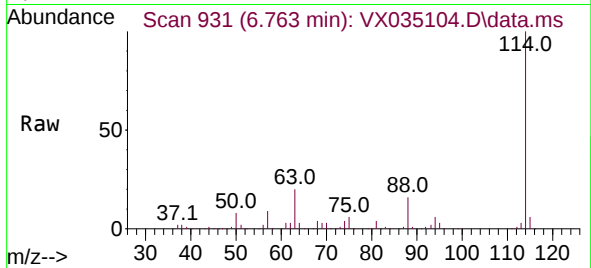




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX035104.D
Acq: 17 Apr 2023 13:15

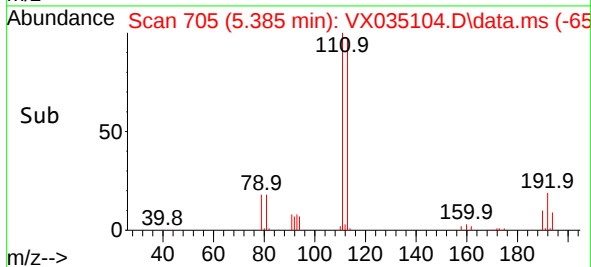
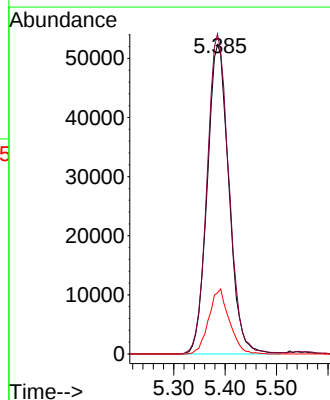
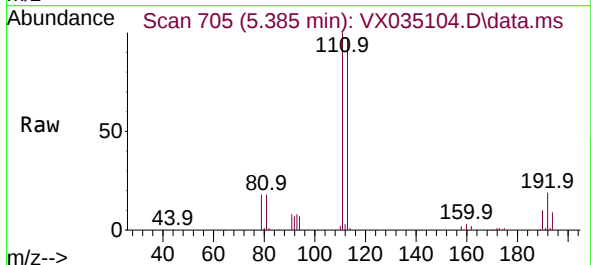
Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:114 Resp: 506694
Ion Ratio Lower Upper
114 100
63 20.3 0.0 42.2
88 15.7 0.0 33.2



#35
Dibromofluoromethane
Concen: 45.740 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX035104.D
Acq: 17 Apr 2023 13:15

Tgt Ion:113 Resp: 153293
Ion Ratio Lower Upper
113 100
111 104.2 83.7 125.5
192 19.9 15.4 23.2

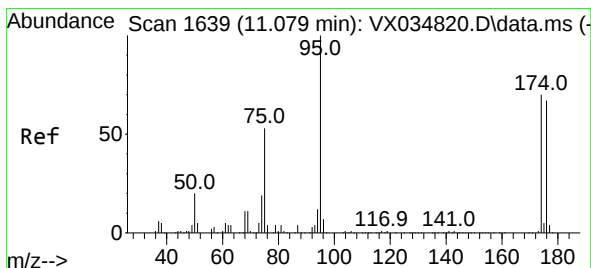
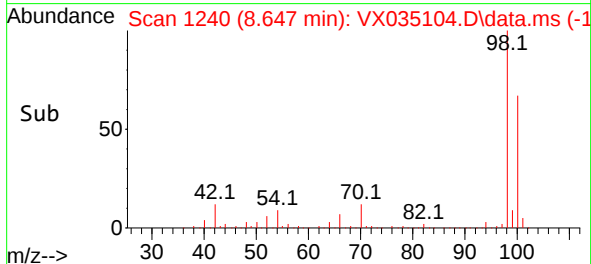
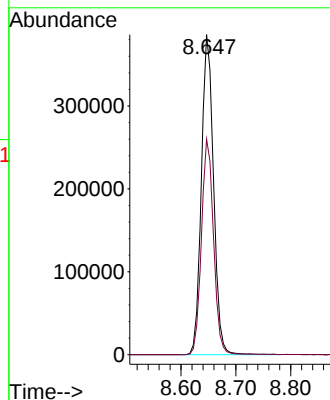
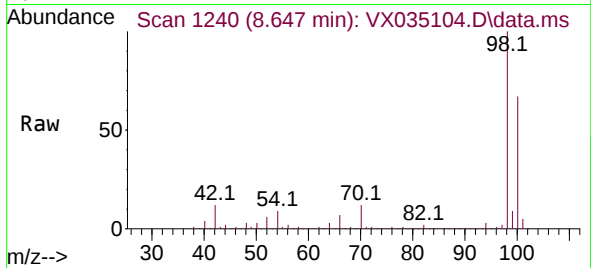




#50
Toluene-d8
Concen: 48.191 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035104.D
Acq: 17 Apr 2023 13:15

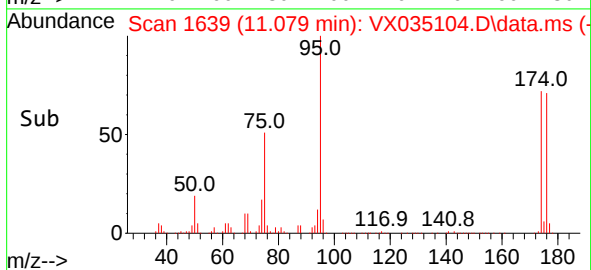
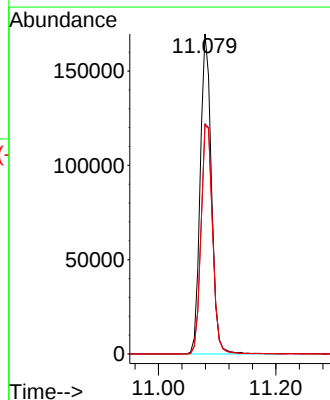
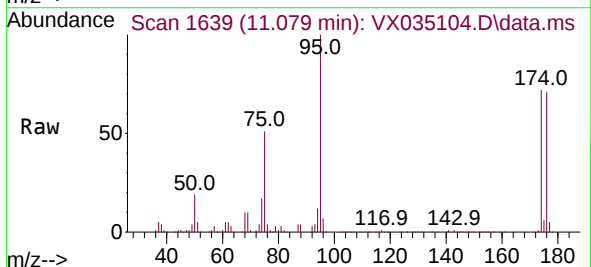
Instrument :
MSVOA_X
ClientSampleId :
IBLK

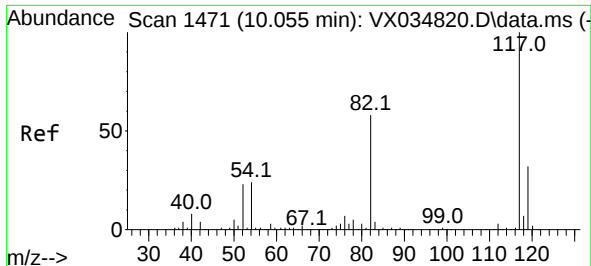
Tgt Ion: 98 Resp: 596128
Ion Ratio Lower Upper
98 100
100 67.0 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 46.894 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX035104.D
Acq: 17 Apr 2023 13:15

Tgt Ion: 95 Resp: 224479
Ion Ratio Lower Upper
95 100
174 74.4 0.0 147.4
176 73.7 0.0 140.6

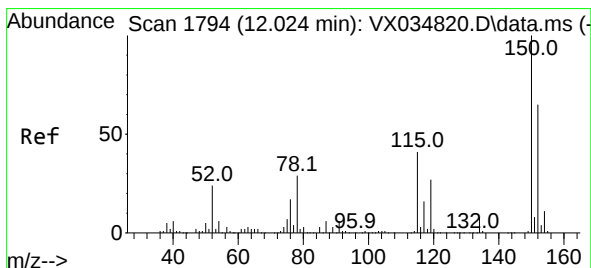
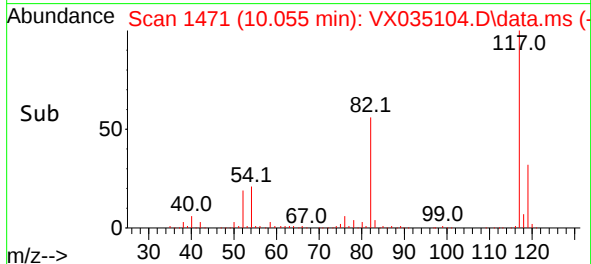
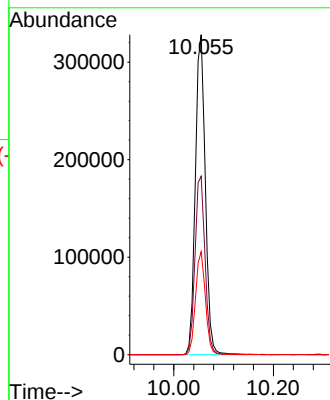
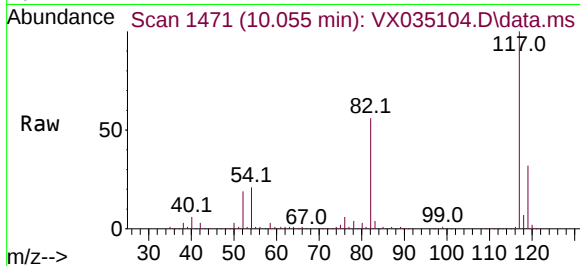




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX035104.D
Acq: 17 Apr 2023 13:15

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:117 Resp: 455621
Ion Ratio Lower Upper
117 100
82 55.8 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# 1794
Delta R.T. 0.000 min
Lab File: VX035104.D
Acq: 17 Apr 2023 13:15

Tgt Ion:152 Resp: 205073
Ion Ratio Lower Upper
152 100
115 61.5 45.0 135.0
150 157.0 0.0 352.4

