

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110122\
 Data File : VX032508.D
 Acq On : 01 Nov 2022 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: Nov 02 05:28:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	131696	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	214801	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	191198	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	92482	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	87125	47.612	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.220%
35) Dibromofluoromethane	5.385	113	70473	45.995	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.980%
50) Toluene-d8	8.653	98	254431	47.755	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.520%
62) 4-Bromofluorobenzene	11.079	95	98131	47.152	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.300%

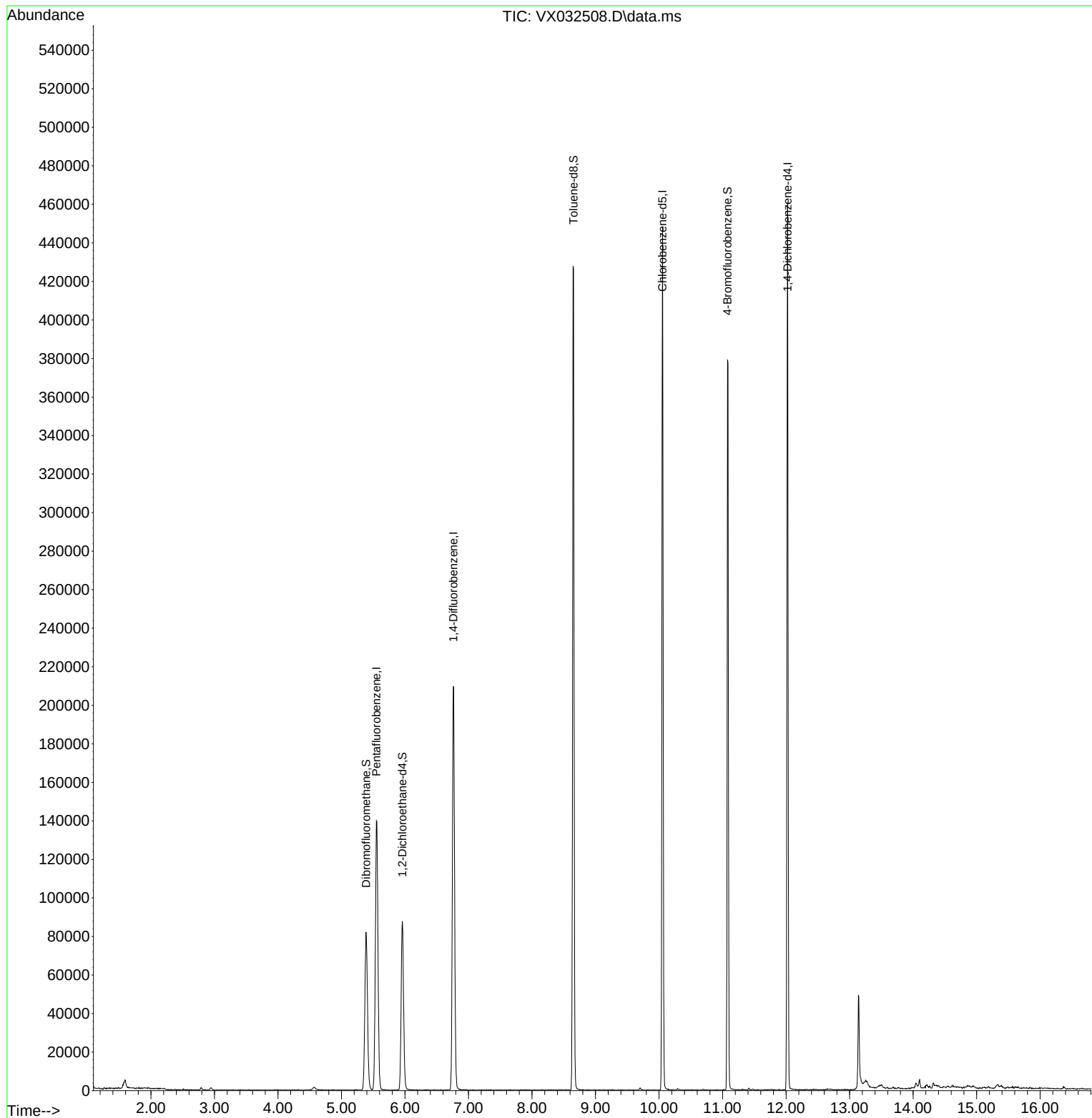
Target Compounds	Qvalue

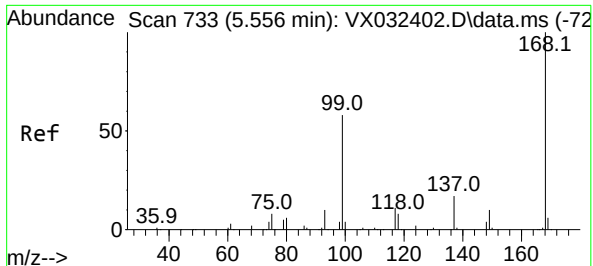
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110122\
Data File : VX032508.D
Acq On : 01 Nov 2022 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: Nov 02 05:28:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

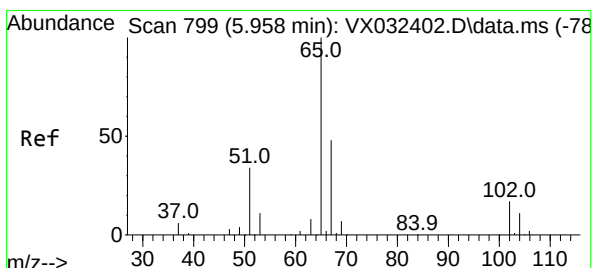
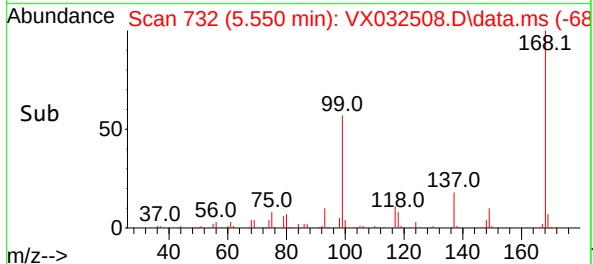
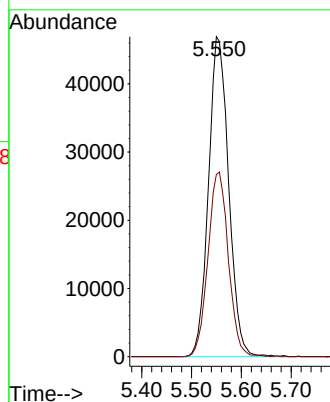
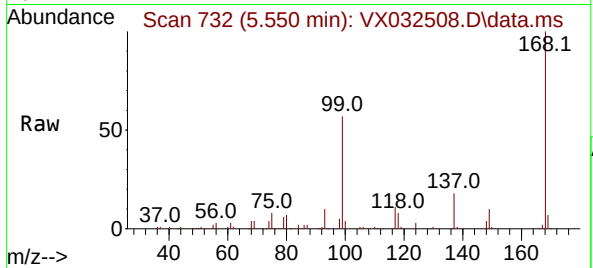




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 713
Delta R.T. -0.006 min
Lab File: VX032508.D
Acq: 01 Nov 2022 13:15

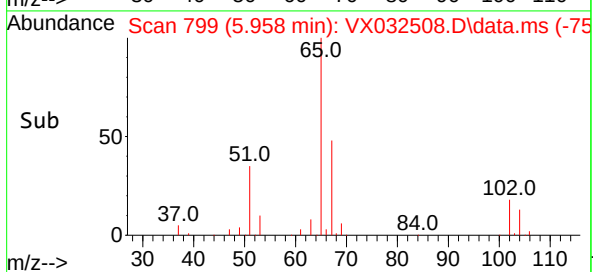
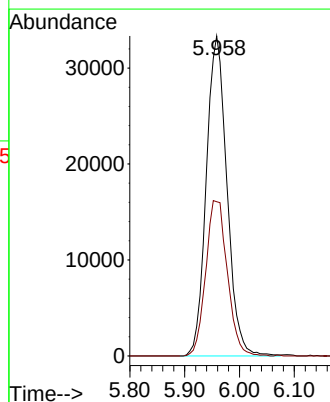
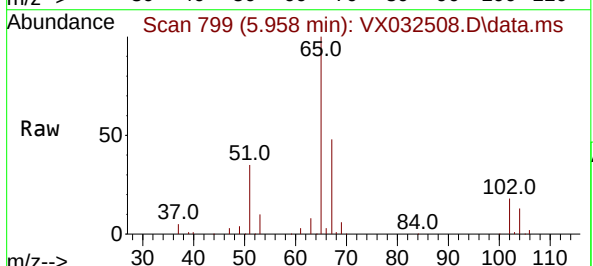
Instrument :
MSVOA_X
ClientSampleId :
IBLK

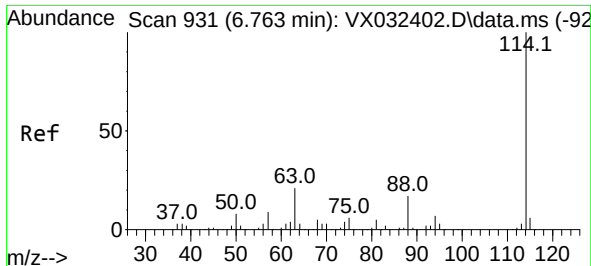
Tgt Ion:168 Resp: 131696
Ion Ratio Lower Upper
168 100
99 56.9 46.1 69.1



#33
1,2-Dichloroethane-d4
Concen: 47.612 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032508.D
Acq: 01 Nov 2022 13:15

Tgt Ion: 65 Resp: 87125
Ion Ratio Lower Upper
65 100
67 50.9 0.0 101.8

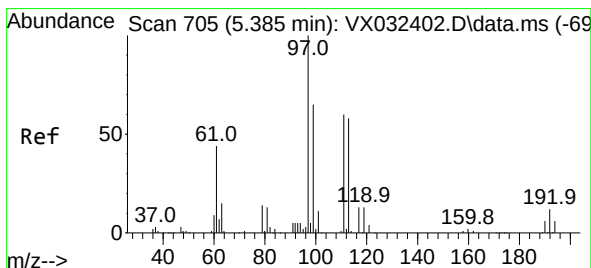
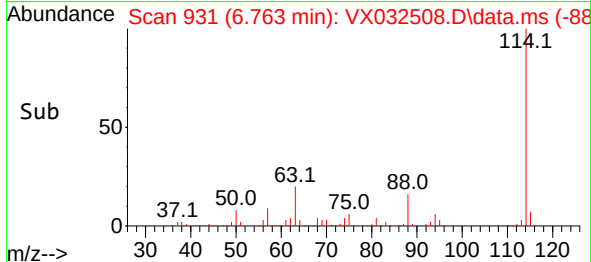
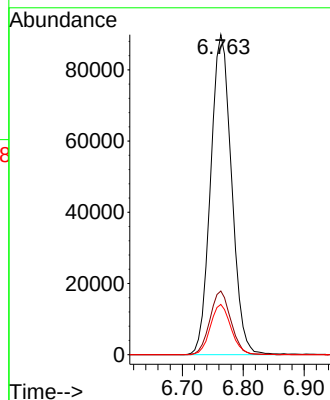
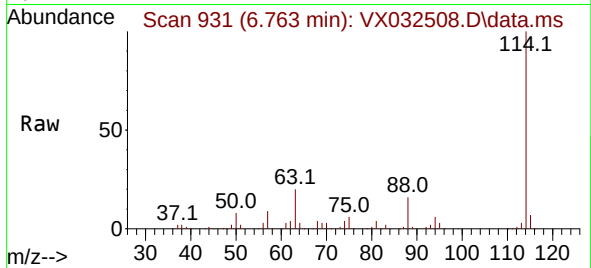




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX032508.D
Acq: 01 Nov 2022 13:15

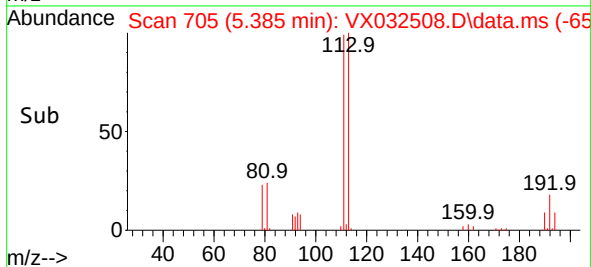
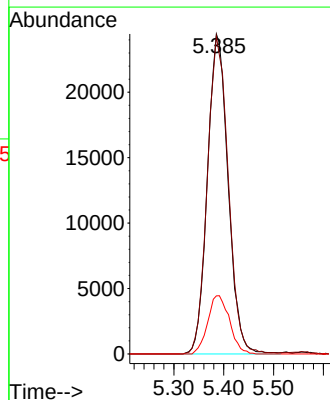
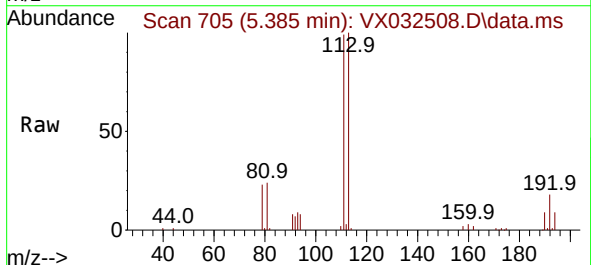
Instrument :
MSVOA_X
ClientSampleId :
IBLK

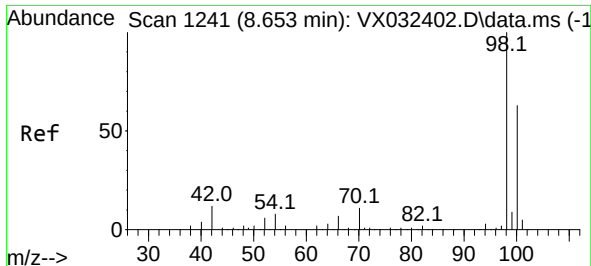
Tgt Ion:114 Resp: 214801
Ion Ratio Lower Upper
114 100
63 19.9 0.0 41.6
88 15.7 0.0 33.4



#35
Dibromofluoromethane
Concen: 45.995 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032508.D
Acq: 01 Nov 2022 13:15

Tgt Ion:113 Resp: 70473
Ion Ratio Lower Upper
113 100
111 100.5 82.4 123.6
192 19.2 15.4 23.2





#50

Toluene-d8

Concen: 47.755 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX032508.D

Acq: 01 Nov 2022 13:15

Instrument :

MSVOA_X

ClientSampleId :

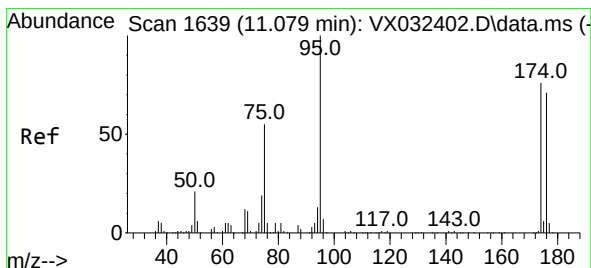
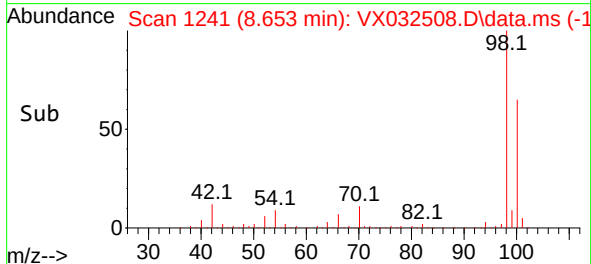
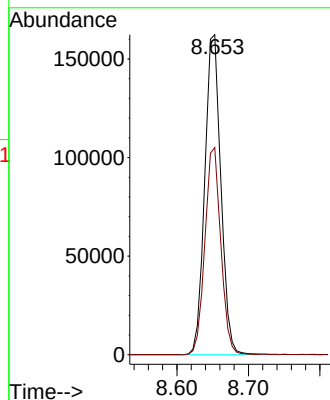
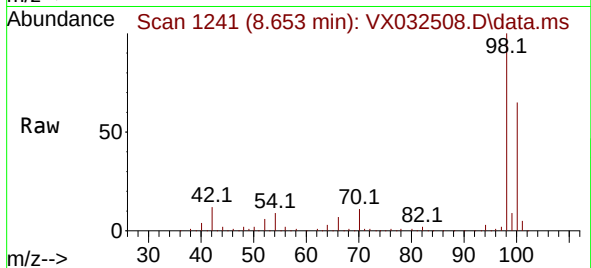
IBLK

Tgt Ion: 98 Resp: 254431

Ion Ratio Lower Upper

98 100

100 64.0 50.9 76.3



#62

4-Bromofluorobenzene

Concen: 47.152 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX032508.D

Acq: 01 Nov 2022 13:15

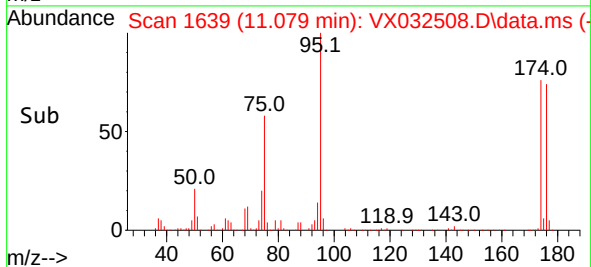
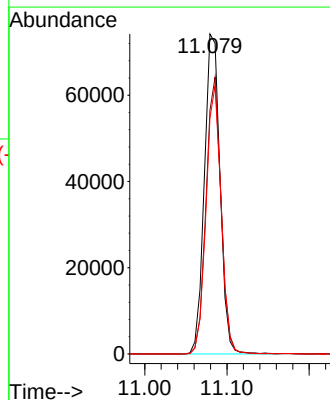
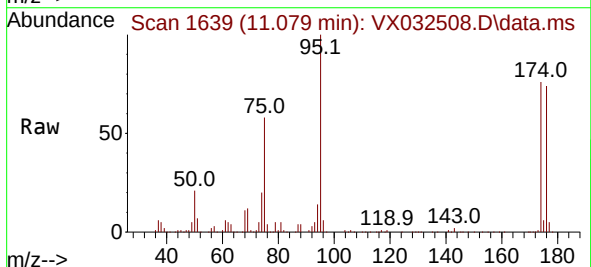
Tgt Ion: 95 Resp: 98131

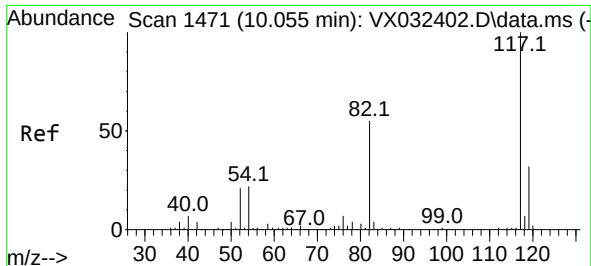
Ion Ratio Lower Upper

95 100

174 83.3 0.0 164.0

176 80.8 0.0 154.4

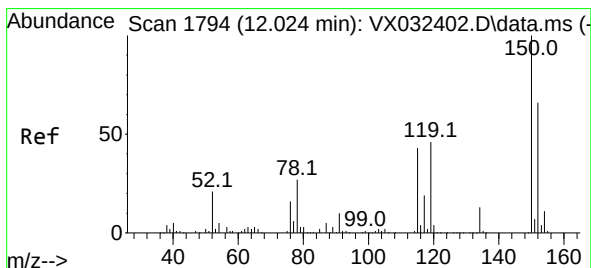
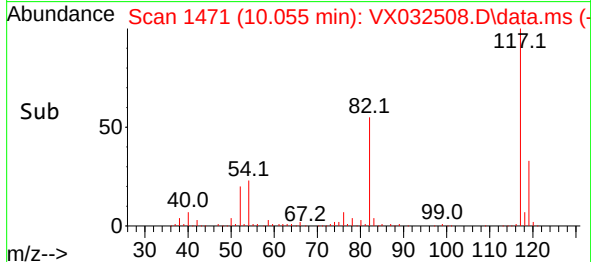
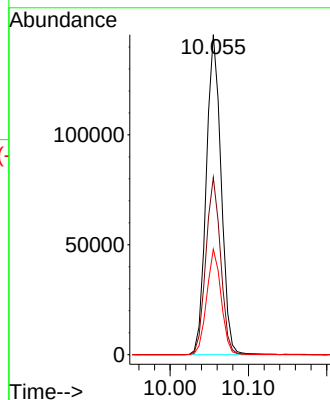
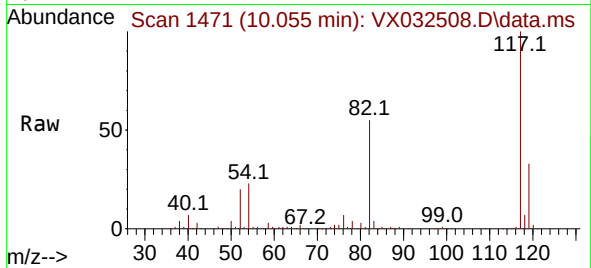




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032508.D
Acq: 01 Nov 2022 13:15

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:117 Resp: 191198
Ion Ratio Lower Upper
117 100
82 55.4 44.3 66.5
119 32.9 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032508.D
Acq: 01 Nov 2022 13:15

Tgt Ion:152 Resp: 92482
Ion Ratio Lower Upper
152 100
115 60.8 44.0 132.0
150 157.5 0.0 351.8

