

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022322\
 Data File : VX027141.D
 Acq On : 23 Feb 2022 13:01
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Feb 24 03:29:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	97661	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	159435	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	145312	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69319	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	57013	48.608	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.220%
35) Dibromofluoromethane	5.391	113	49536	50.055	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.100%
50) Toluene-d8	8.653	98	183373	49.555	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.120%
62) 4-Bromofluorobenzene	11.085	95	70086	49.343	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.680%

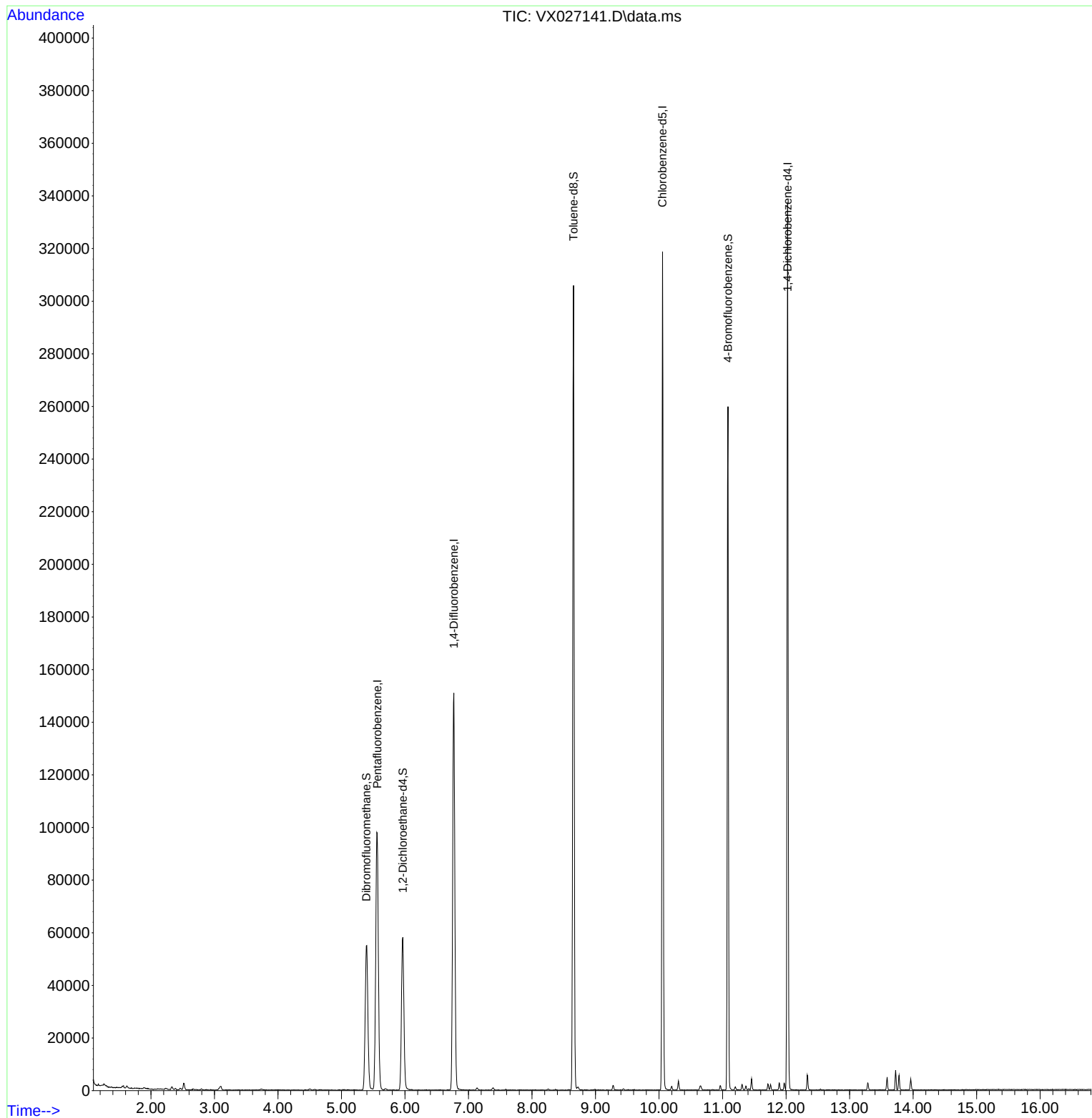
Target Compounds	Qvalue

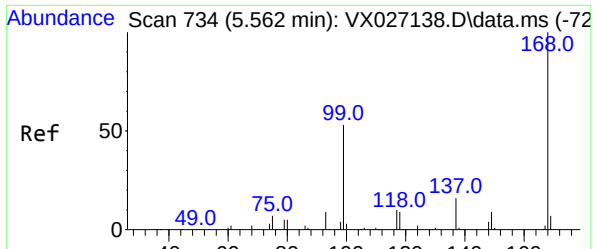
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022322\
Data File : VX027141.D
Acq On : 23 Feb 2022 13:01
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Feb 24 03:29:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 23 13:06:57 2022
Response via : Initial Calibration

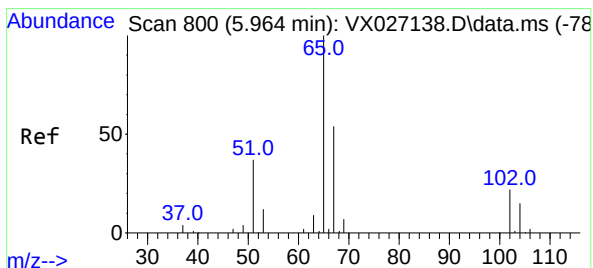
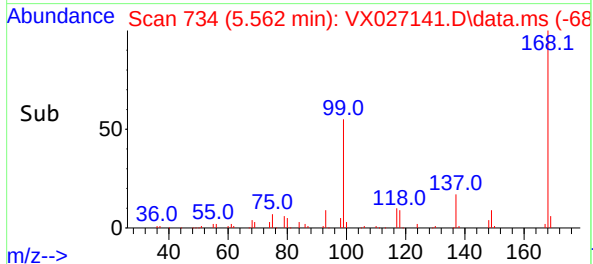
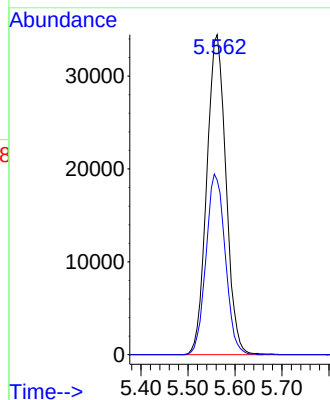
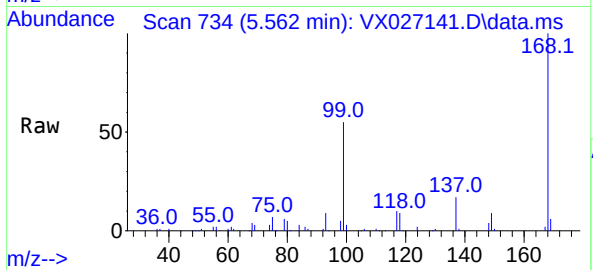




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027141.D
Acq: 23 Feb 2022 13:01

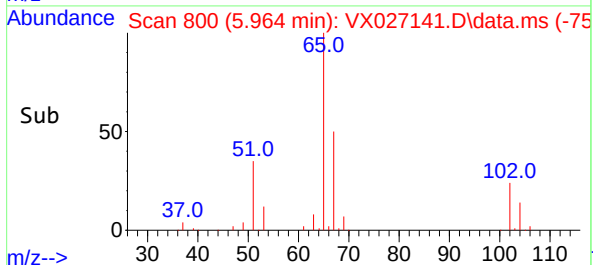
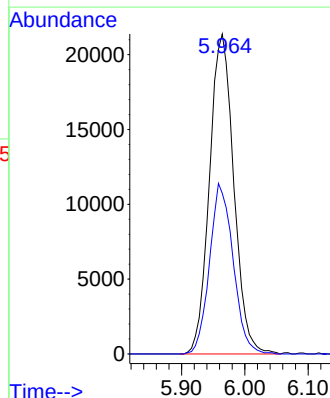
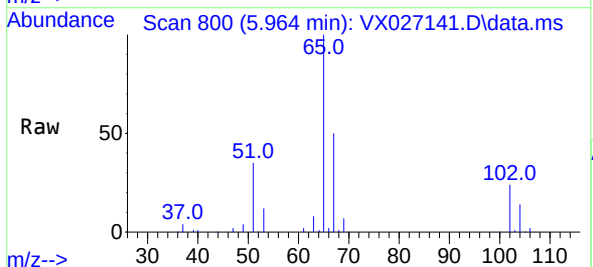
Instrument :
MSVOA_X
ClientSampleId :
IBLK

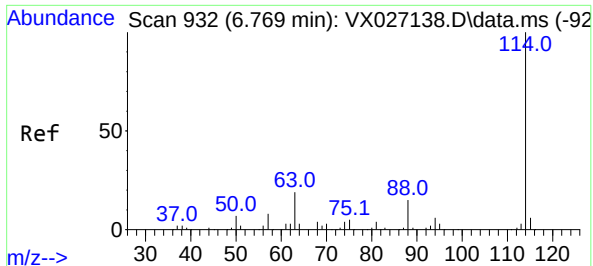
Tgt Ion:168 Resp: 97661
Ion Ratio Lower Upper
168 100
99 54.6 50.3 75.5



#33
1,2-Dichloroethane-d4
Concen: 48.608 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX027141.D
Acq: 23 Feb 2022 13:01

Tgt Ion: 65 Resp: 57013
Ion Ratio Lower Upper
65 100
67 51.7 0.0 100.8

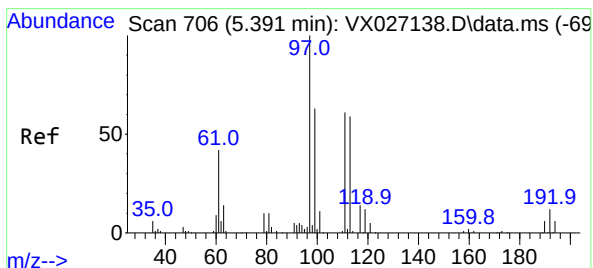
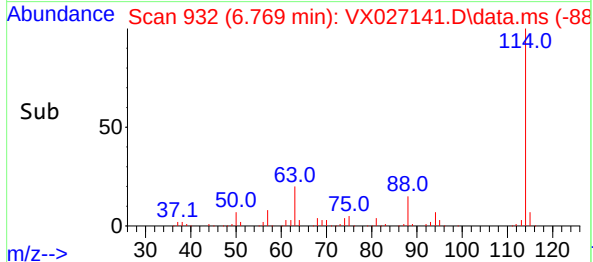
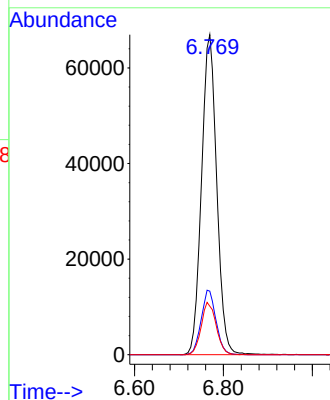
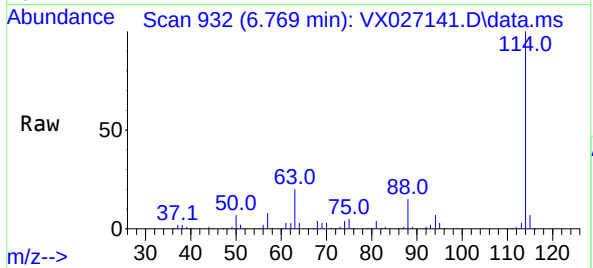




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX027141.D
Acq: 23 Feb 2022 13:01

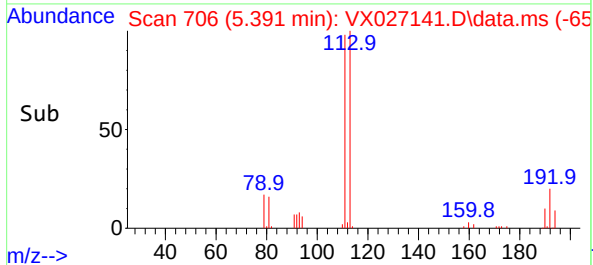
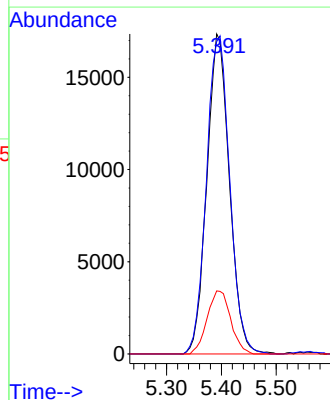
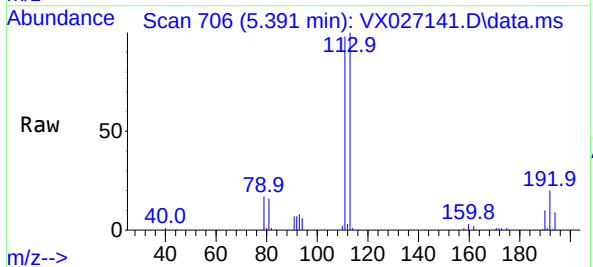
Instrument :
MSVOA_X
ClientSampleId :
IBLK

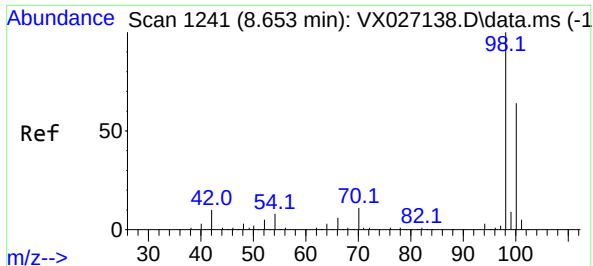
Tgt Ion:114 Resp: 159435
Ion Ratio Lower Upper
114 100
63 19.9 0.0 42.8
88 15.1 0.0 33.0



#35
Dibromofluoromethane
Concen: 50.055 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027141.D
Acq: 23 Feb 2022 13:01

Tgt Ion:113 Resp: 49536
Ion Ratio Lower Upper
113 100
111 102.8 81.2 121.8
192 20.5 15.0 22.4

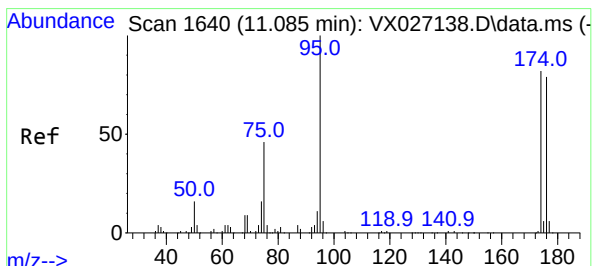
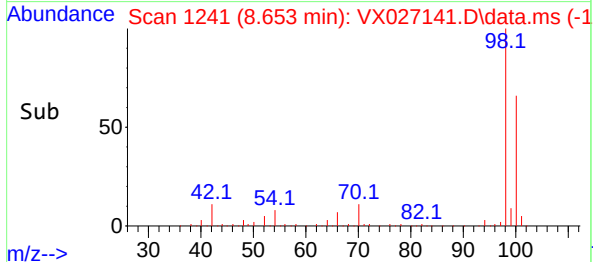
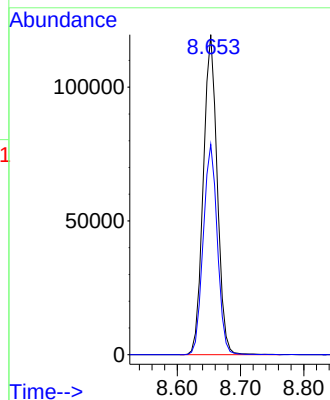
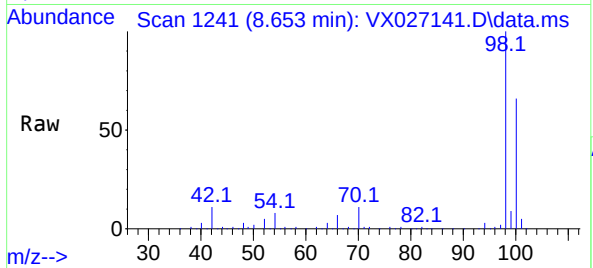




#50
Toluene-d8
Concen: 49.555 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX027141.D
Acq: 23 Feb 2022 13:01

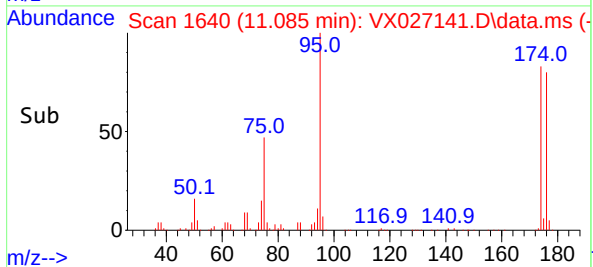
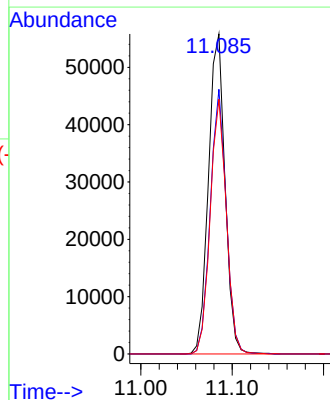
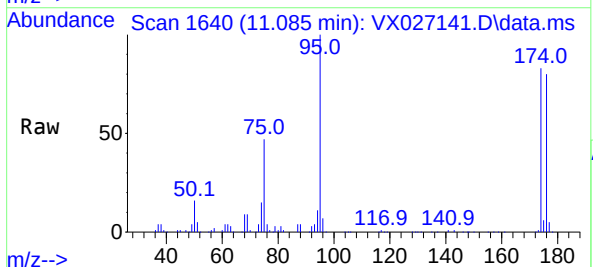
Instrument :
MSVOA_X
ClientSampleId :
IBLK

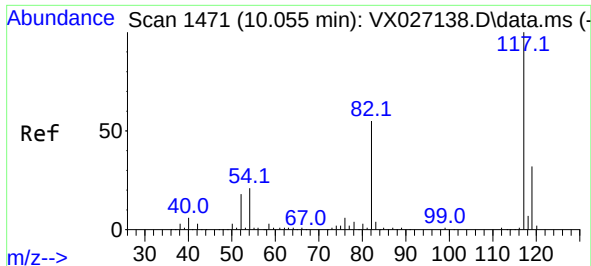
Tgt Ion: 98 Resp: 183373
Ion Ratio Lower Upper
98 100
100 66.5 53.2 79.8



#62
4-Bromofluorobenzene
Concen: 49.343 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX027141.D
Acq: 23 Feb 2022 13:01

Tgt Ion: 95 Resp: 70086
Ion Ratio Lower Upper
95 100
174 79.7 0.0 148.6
176 77.7 0.0 141.4

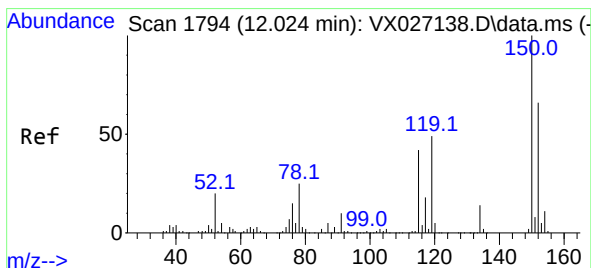
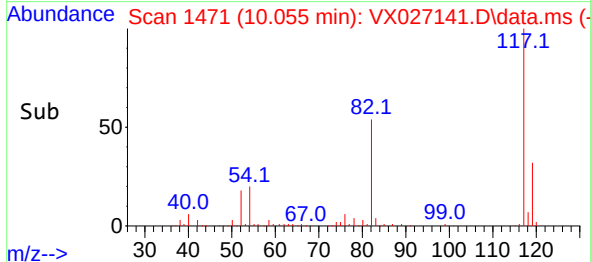
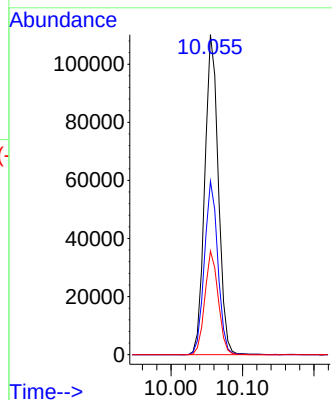
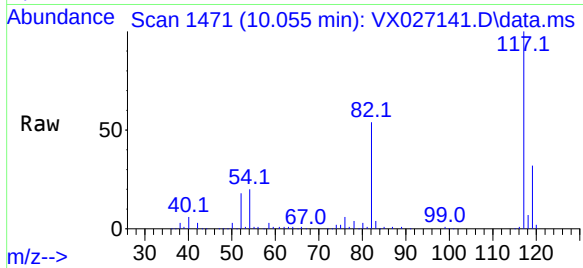




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027141.D
Acq: 23 Feb 2022 13:01

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:117 Resp: 145312
Ion Ratio Lower Upper
117 100
82 54.2 45.2 67.8
119 32.4 26.2 39.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027141.D
Acq: 23 Feb 2022 13:01

Tgt Ion:152 Resp: 69319
Ion Ratio Lower Upper
152 100
115 57.9 44.2 132.6
150 156.6 0.0 348.2

