

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030822\
 Data File : VX027334.D
 Acq On : 08 Mar 2022 15:53
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Mar 09 00:14:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 15:54:34 2022
 Response via : Initial Calibration

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

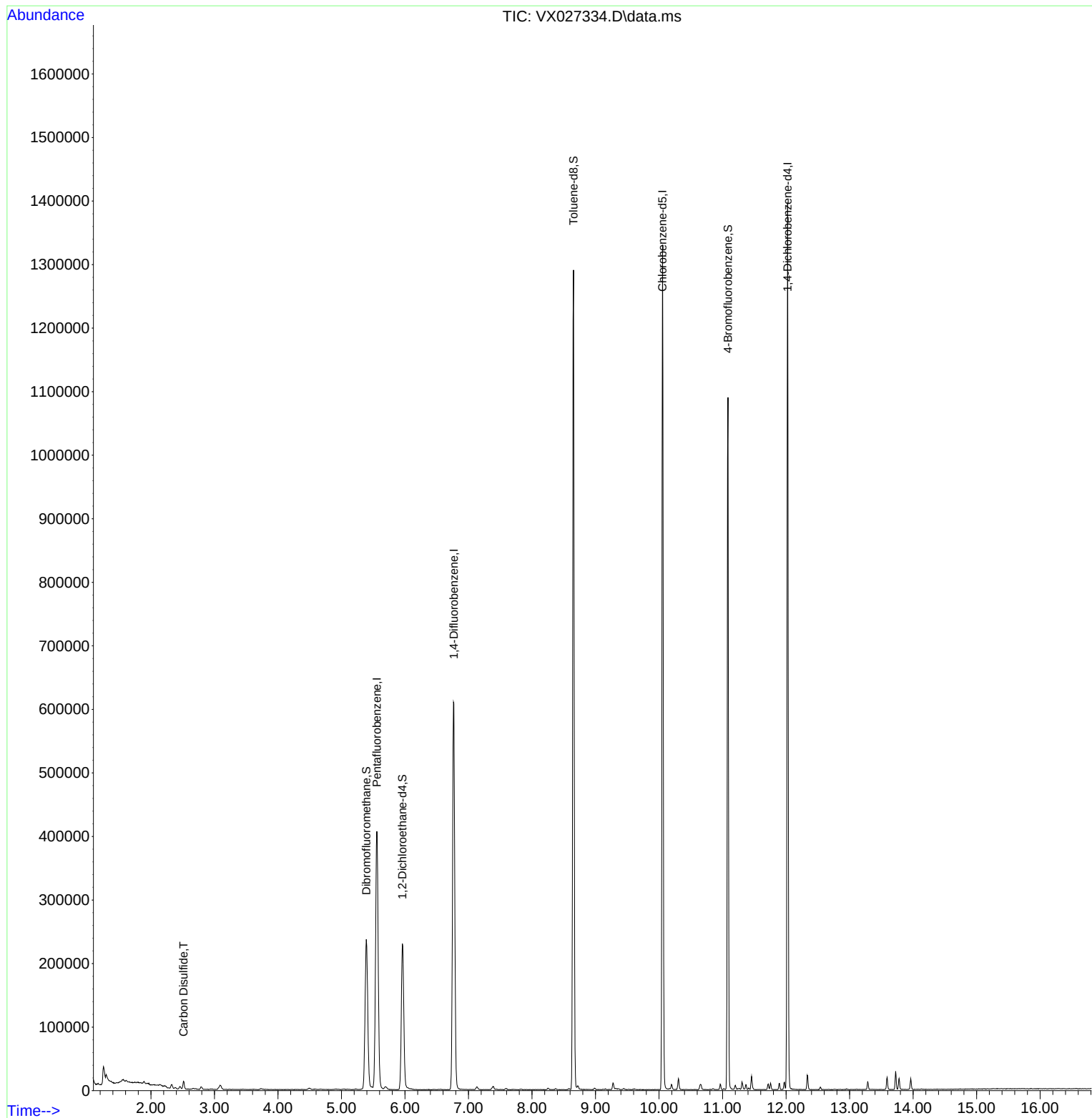
Internal Standards						
1) Pentafluorobenzene	5.555	168	405943	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	676116	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	625562	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	293763	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	224948	47.518	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.040%
35) Dibromofluoromethane	5.391	113	213402	48.915	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.820%
50) Toluene-d8	8.652	98	801520	48.664	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.320%
62) 4-Bromofluorobenzene	11.085	95	301271	47.993	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.980%
Target Compounds						
17) Carbon Disulfide	2.513	76	15223	1.424	ug/l	Qvalue # 95

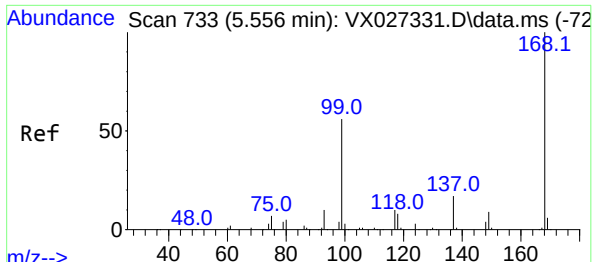
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030822\
Data File : VX027334.D
Acq On : 08 Mar 2022 15:53
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Mar 09 00:14:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 15:54:34 2022
Response via : Initial Calibration

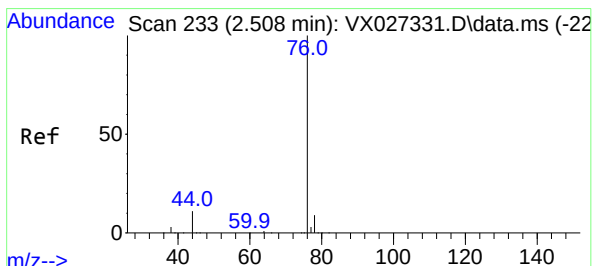
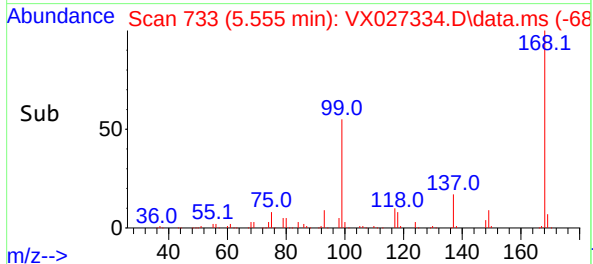
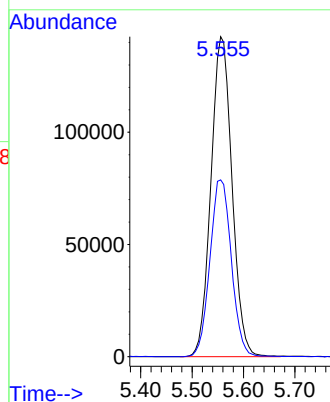
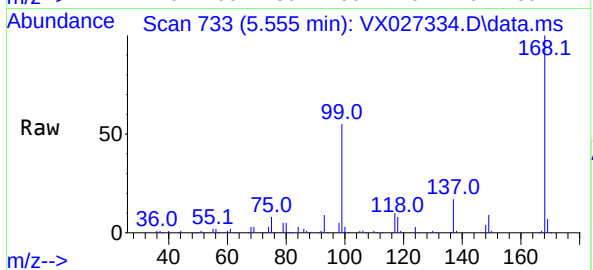




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.555 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX027334.D
Acq: 08 Mar 2022 15:53

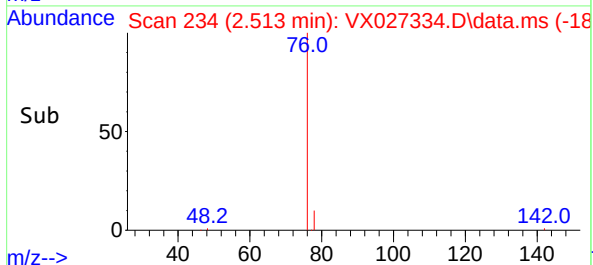
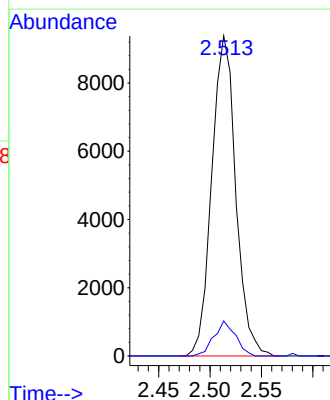
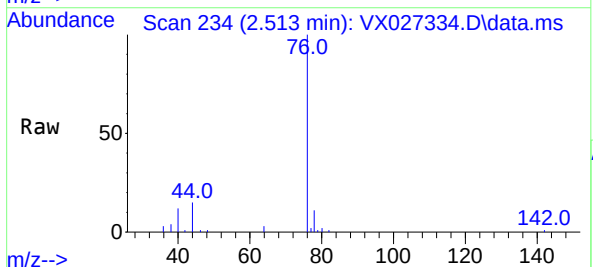
Instrument :
MSVOA_X
ClientSampleId :
IBLK

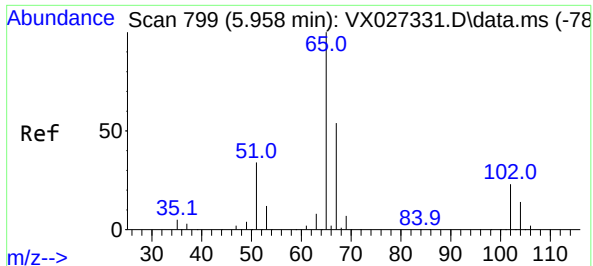
Tgt Ion:168 Resp: 405943
Ion Ratio Lower Upper
168 100
99 55.3 41.7 62.5



#17
Carbon Disulfide
Concen: 1.424 ug/l
RT: 2.513 min Scan# 234
Delta R.T. 0.005 min
Lab File: VX027334.D
Acq: 08 Mar 2022 15:53

Tgt Ion: 76 Resp: 15223
Ion Ratio Lower Upper
76 100
78 11.0 7.2 10.8#

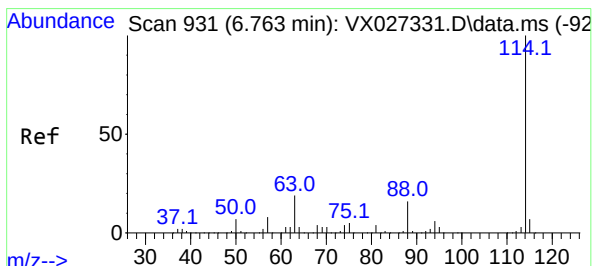
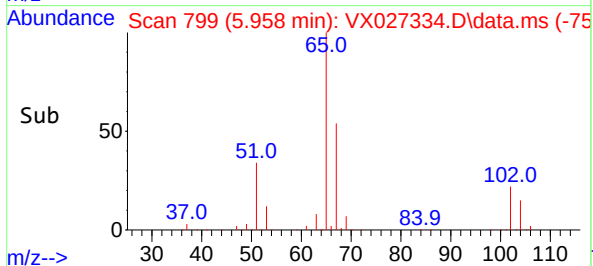
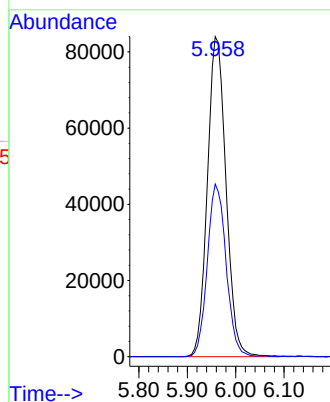
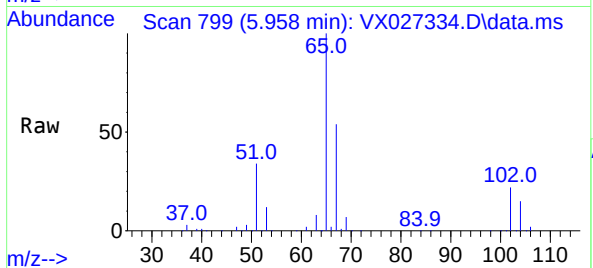




#33
 1,2-Dichloroethane-d4
 Concen: 47.518 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.000 min
 Lab File: VX027334.D
 Acq: 08 Mar 2022 15:53

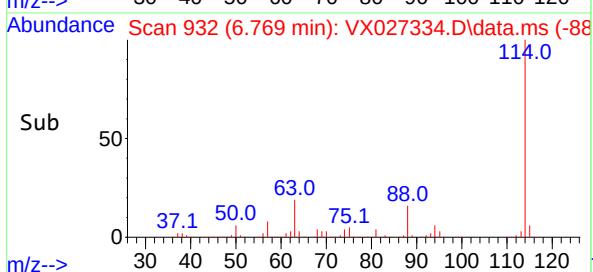
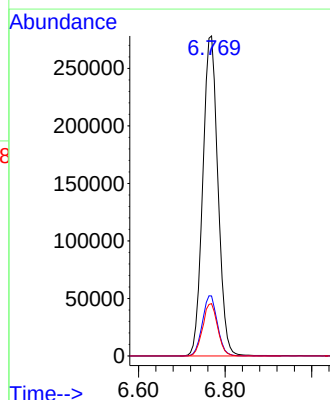
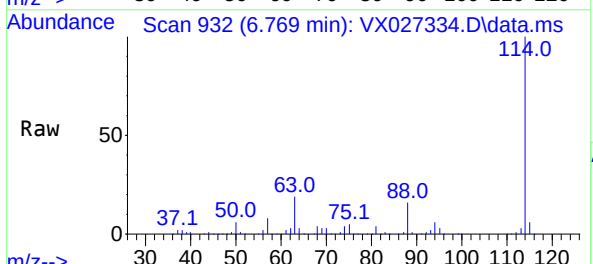
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

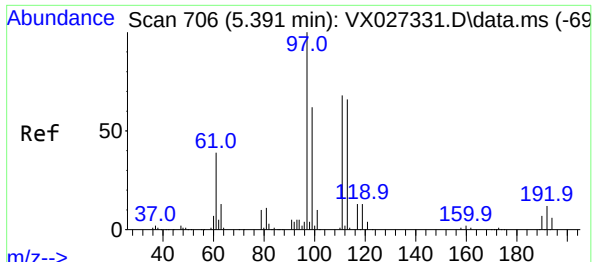
Tgt Ion: 65 Resp: 224948
 Ion Ratio Lower Upper
 65 100
 67 54.2 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.006 min
 Lab File: VX027334.D
 Acq: 08 Mar 2022 15:53

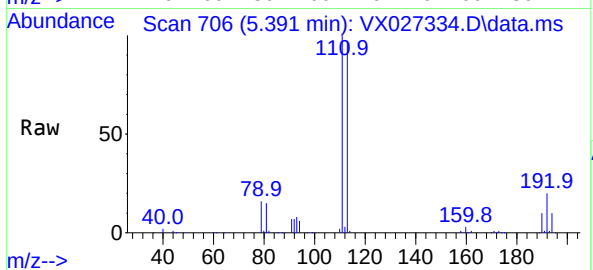
Tgt Ion: 114 Resp: 676116
 Ion Ratio Lower Upper
 114 100
 63 18.7 0.0 36.8
 88 16.3 0.0 32.4



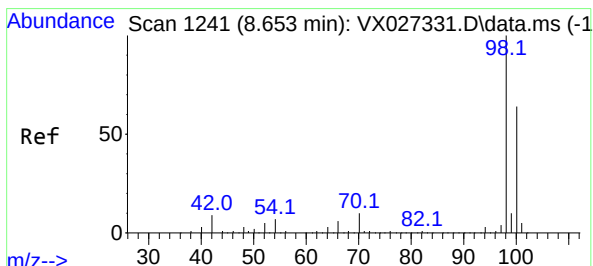
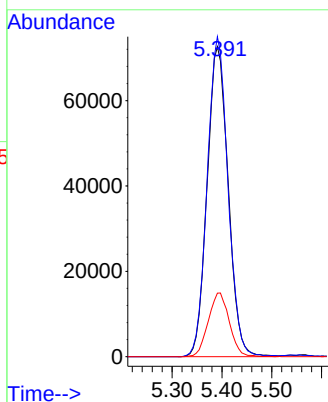
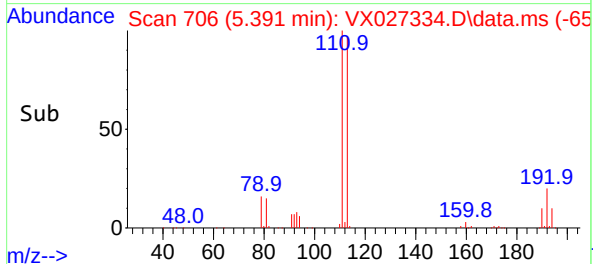


#35
Dibromofluoromethane
Concen: 48.915 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX027334.D
Acq: 08 Mar 2022 15:53

Instrument :
MSVOA_X
ClientSampleId :
IBLK

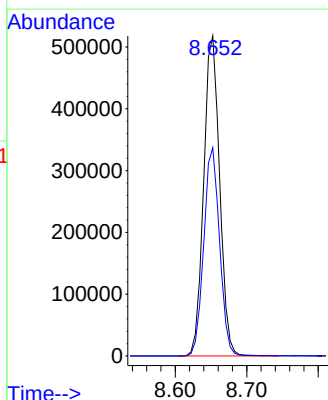
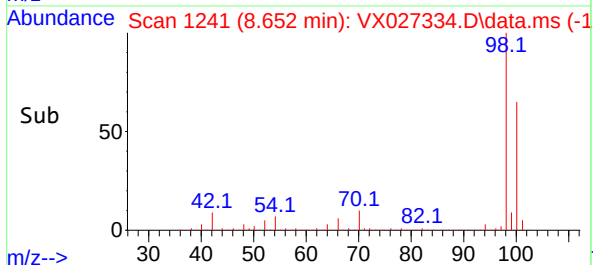
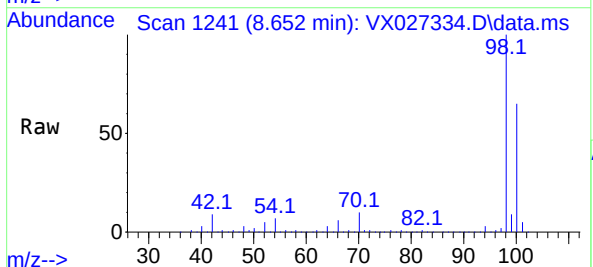


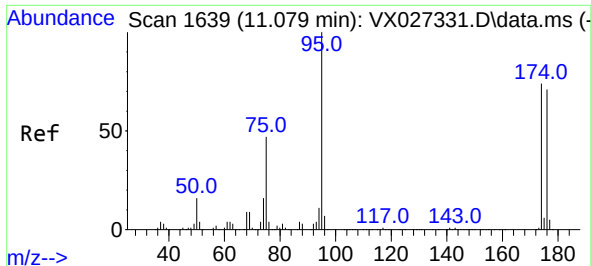
Tgt Ion:113 Resp: 213402
Ion Ratio Lower Upper
113 100
111 101.6 82.8 124.2
192 20.5 16.9 25.3



#50
Toluene-d8
Concen: 48.664 ug/l
RT: 8.652 min Scan# 1241
Delta R.T. -0.001 min
Lab File: VX027334.D
Acq: 08 Mar 2022 15:53

Tgt Ion: 98 Resp: 801520
Ion Ratio Lower Upper
98 100
100 64.4 52.6 78.8

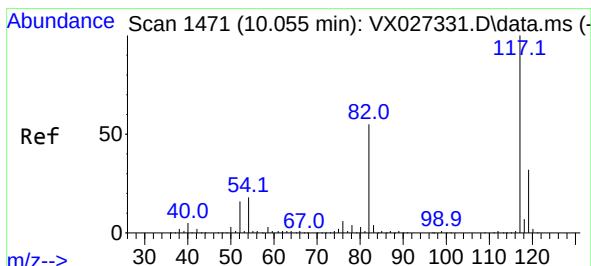
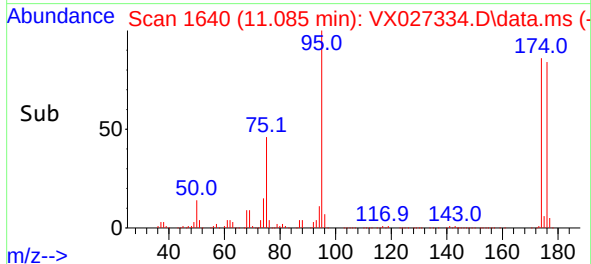
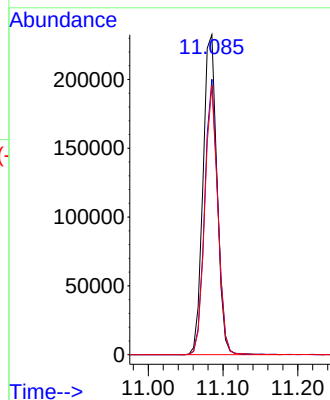
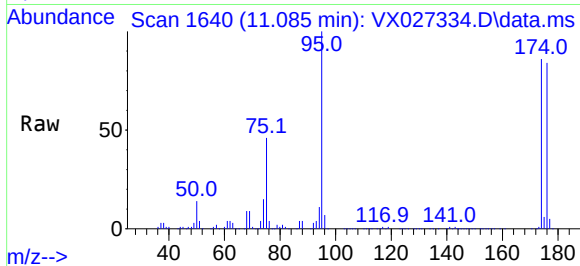




#62
4-Bromofluorobenzene
Concen: 47.993 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX027334.D
Acq: 08 Mar 2022 15:53

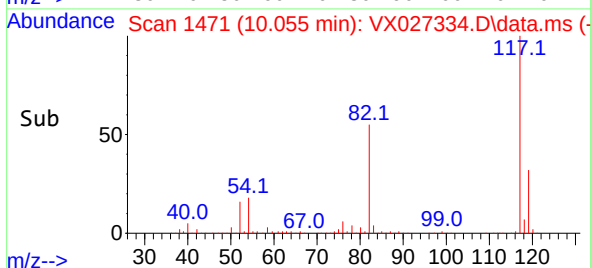
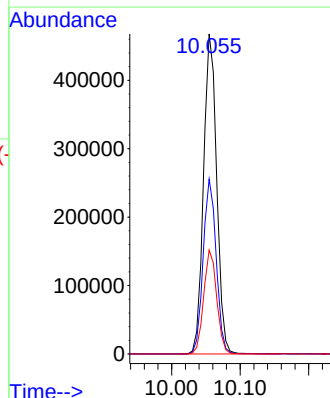
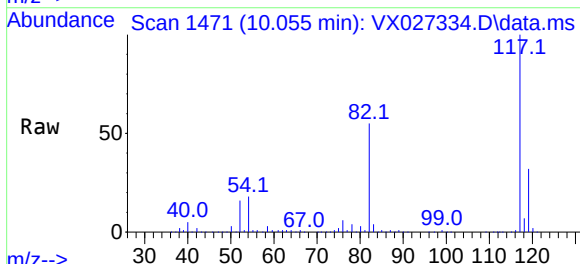
Instrument :
MSVOA_X
ClientSampleId :
IBLK

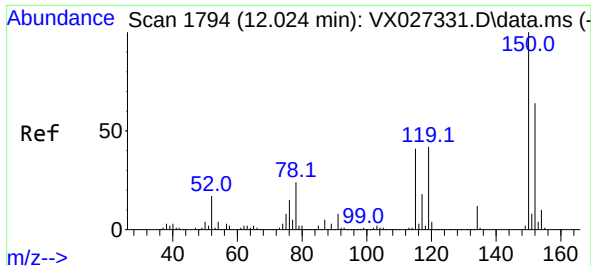
Tgt Ion: 95 Resp: 301271
Ion Ratio Lower Upper
95 100
174 81.0 0.0 163.0
176 78.7 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027334.D
Acq: 08 Mar 2022 15:53

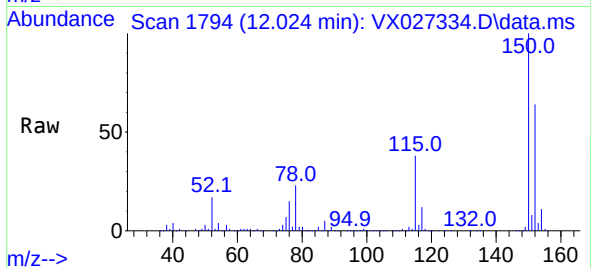
Tgt Ion: 117 Resp: 625562
Ion Ratio Lower Upper
117 100
82 54.7 41.8 62.8
119 32.5 24.8 37.2





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027334.D
Acq: 08 Mar 2022 15:53

Instrument :
MSVOA_X
ClientSampleId :
IBLK



Tgt Ion:152 Resp: 293763
Ion Ratio Lower Upper
152 100
115 60.0 37.5 112.7
150 156.7 0.0 338.2

