

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071422\
 Data File : VX030076.D
 Acq On : 14 Jul 2022 21:15
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Jul 15 04:21:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 13 09:05:23 2022
 Response via : Initial Calibration

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

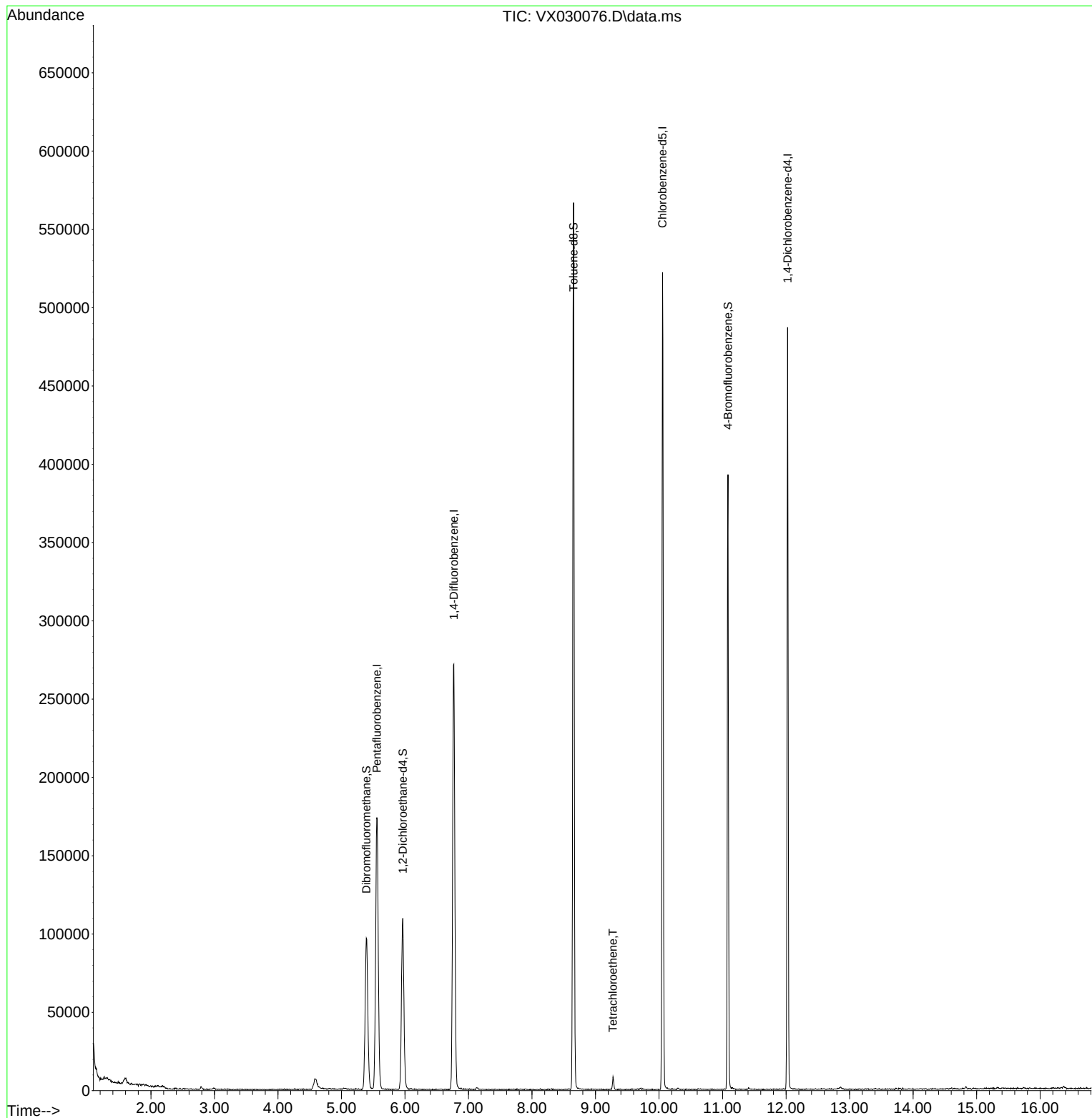
Internal Standards						
1) Pentafluorobenzene	5.555	168	172004	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	295849	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	248565	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	98093	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	96902	46.285	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	92.560%
35) Dibromofluoromethane	5.391	113	87959	46.539	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.080%
50) Toluene-d8	8.652	98	337697	47.508	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.020%
62) 4-Bromofluorobenzene	11.085	95	104896	42.524	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	85.040%
Target Compounds						
					Qvalue	
64) Tetrachloroethene	9.274	164	1252	0.627	ug/l #	83

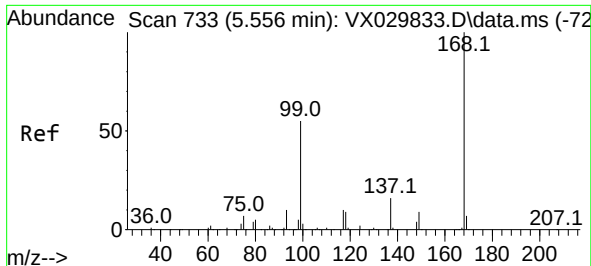
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071422\
Data File : VX030076.D
Acq On : 14 Jul 2022 21:15
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Jul 15 04:21:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 13 09:05:23 2022
Response via : Initial Calibration

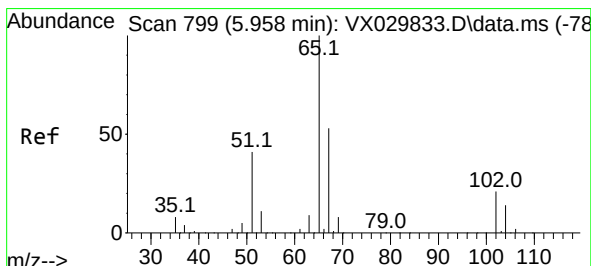
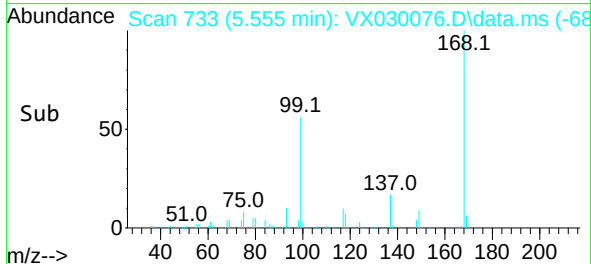
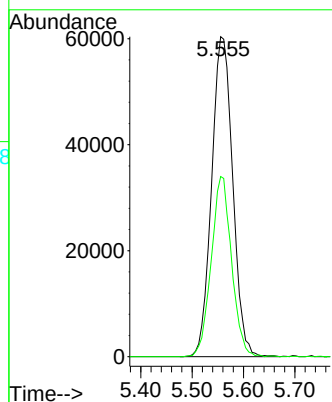
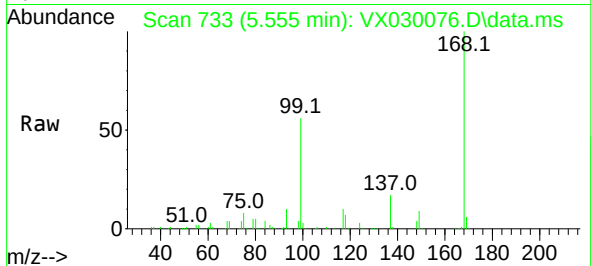




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.555 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX030076.D
Acq: 14 Jul 2022 21:15

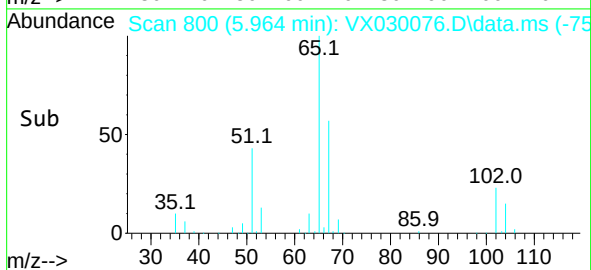
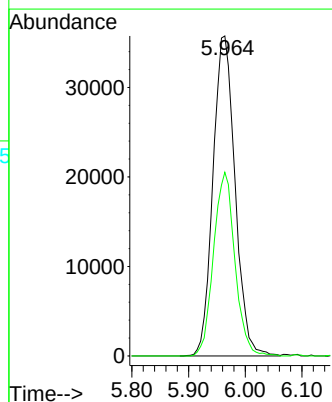
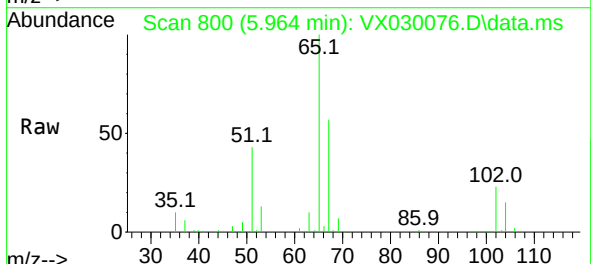
Instrument :
MSVOA_X
ClientSampleId :
IBLK

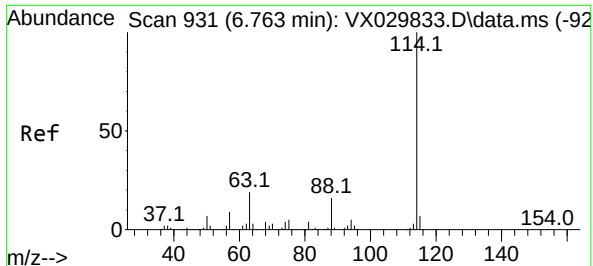
Tgt Ion:168 Resp: 172004
Ion Ratio Lower Upper
168 100
99 56.3 44.0 66.0



#33
1,2-Dichloroethane-d4
Concen: 46.285 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX030076.D
Acq: 14 Jul 2022 21:15

Tgt Ion: 65 Resp: 96902
Ion Ratio Lower Upper
65 100
67 55.5 0.0 109.6

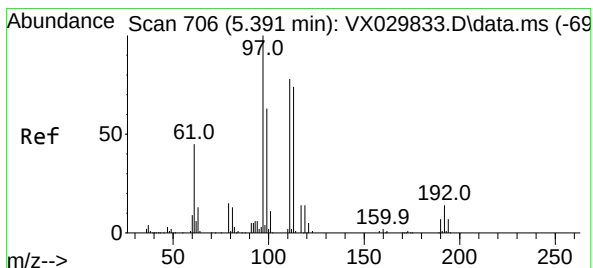
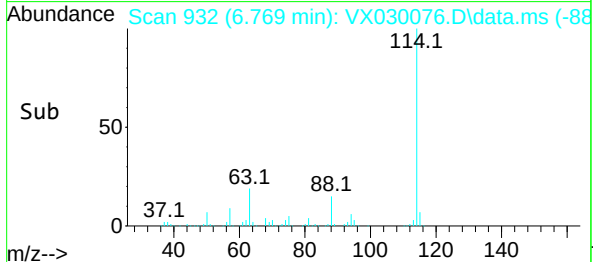
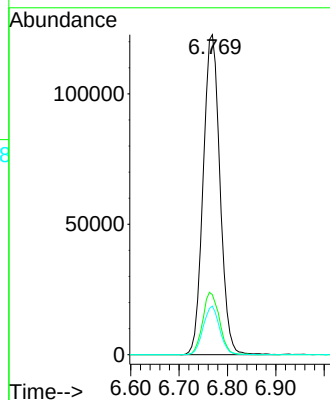
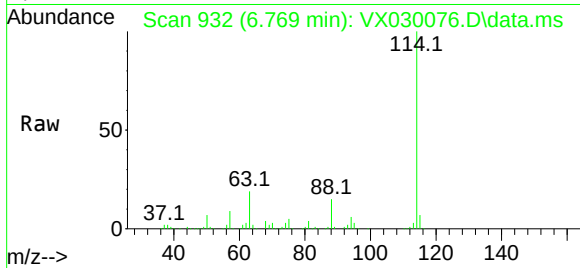




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 911
Delta R.T. 0.006 min
Lab File: VX030076.D
Acq: 14 Jul 2022 21:15

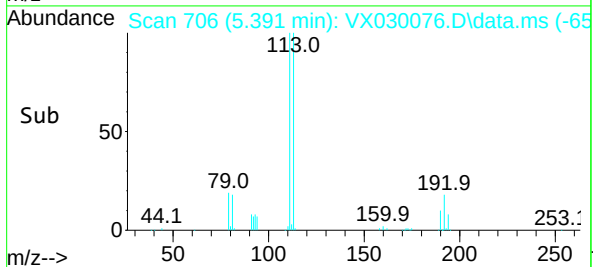
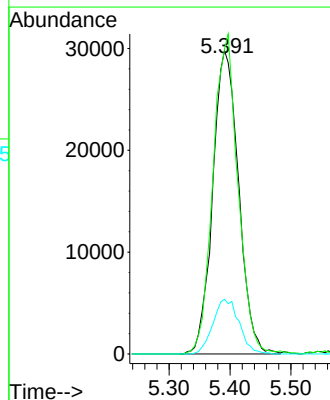
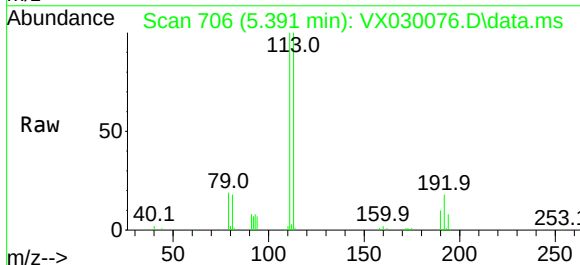
Instrument :
MSVOA_X
ClientSampleId :
IBLK

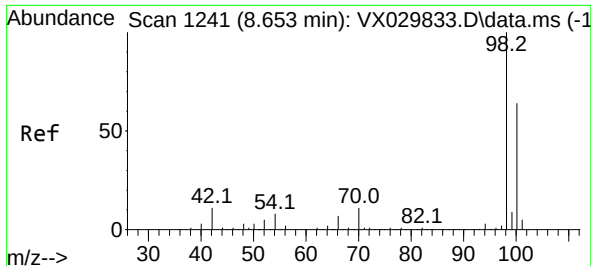
Tgt Ion:114 Resp: 295849
Ion Ratio Lower Upper
114 100
63 18.8 0.0 38.4
88 15.2 0.0 31.8



#35
Dibromofluoromethane
Concen: 46.539 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX030076.D
Acq: 14 Jul 2022 21:15

Tgt Ion:113 Resp: 87959
Ion Ratio Lower Upper
113 100
111 101.6 83.2 124.8
192 18.2 14.8 22.2

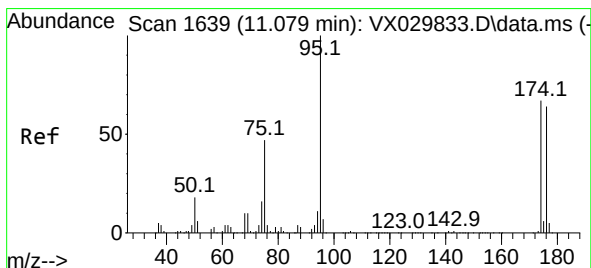
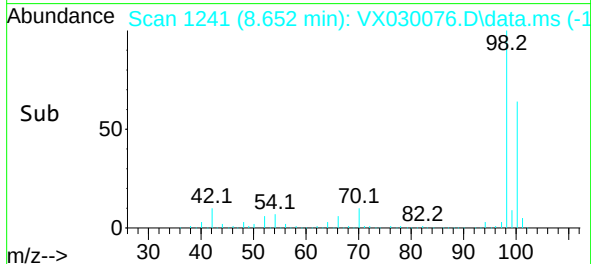
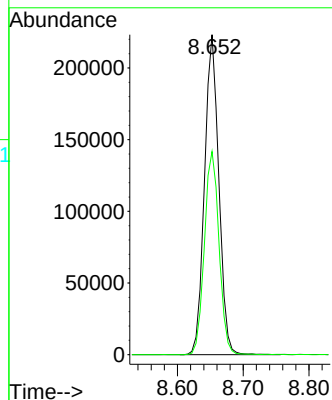
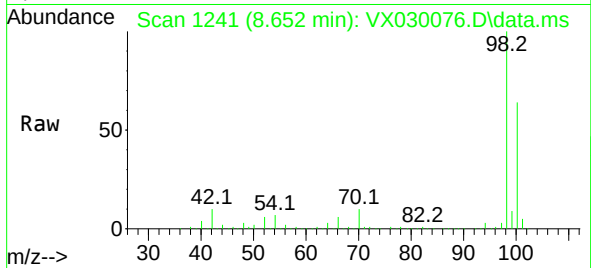




#50
Toluene-d8
Concen: 47.508 ug/l
RT: 8.652 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX030076.D
Acq: 14 Jul 2022 21:15

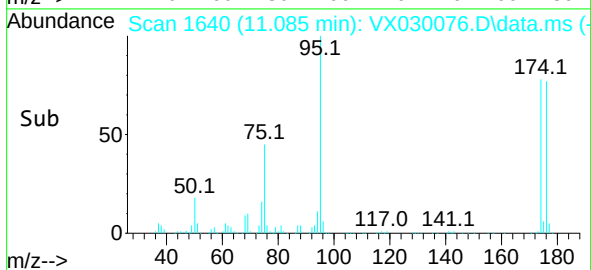
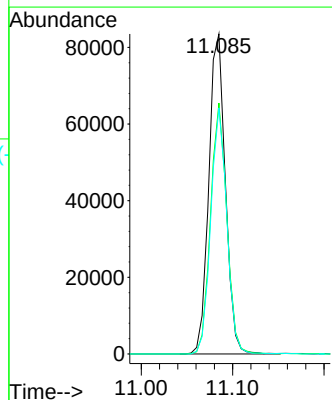
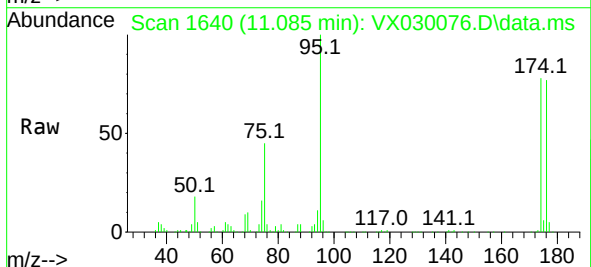
Instrument :
MSVOA_X
ClientSampleId :
IBLK

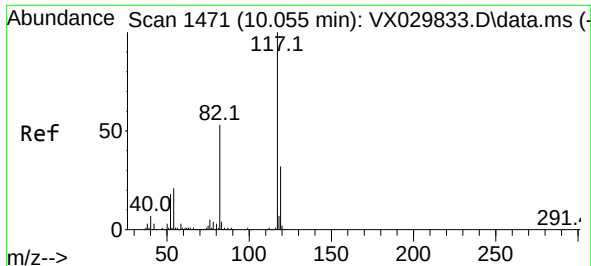
Tgt Ion: 98 Resp: 337697
Ion Ratio Lower Upper
98 100
100 65.1 52.3 78.5



#62
4-Bromofluorobenzene
Concen: 42.524 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX030076.D
Acq: 14 Jul 2022 21:15

Tgt Ion: 95 Resp: 104896
Ion Ratio Lower Upper
95 100
174 76.9 0.0 149.0
176 74.4 0.0 146.0

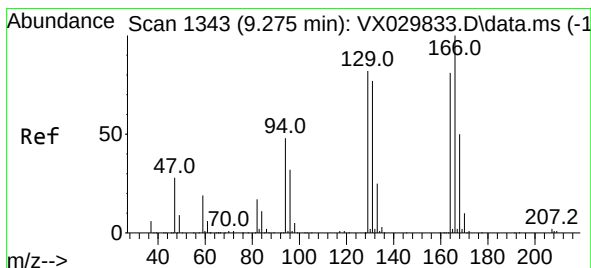
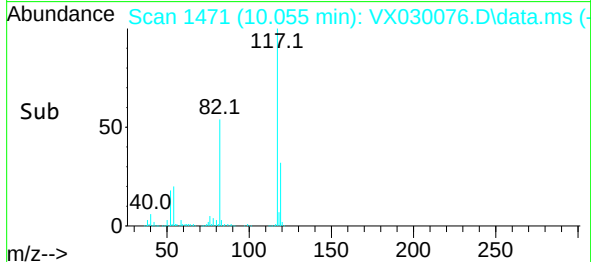
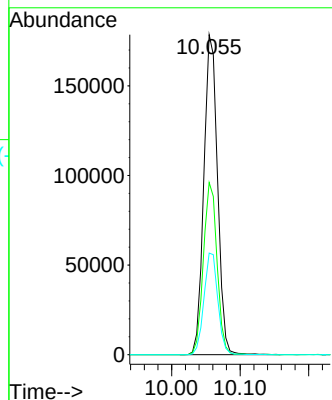
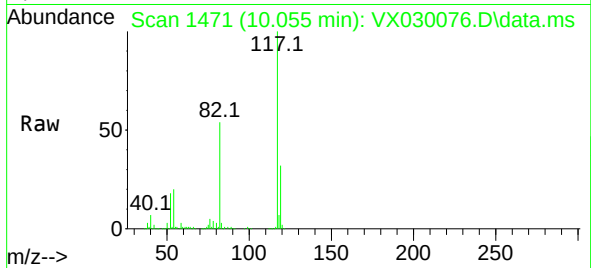




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX030076.D
Acq: 14 Jul 2022 21:15

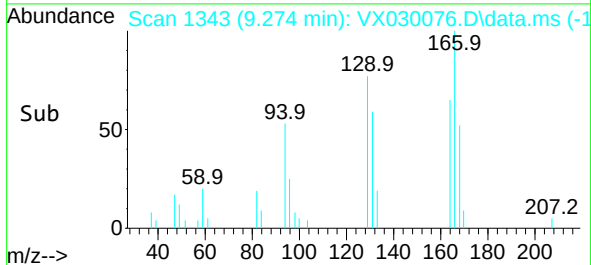
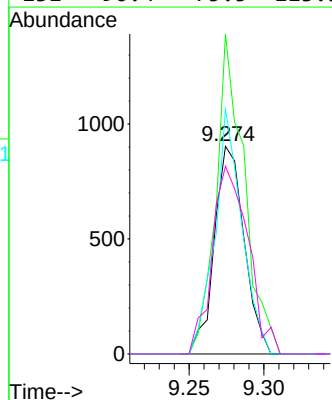
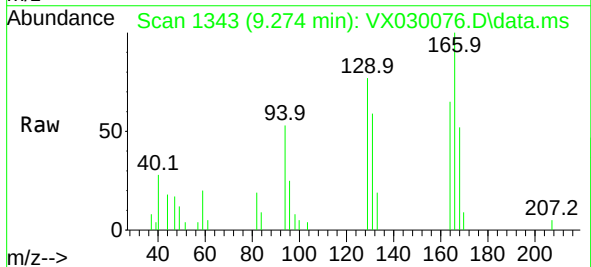
Instrument :
MSVOA_X
ClientSampleId :
IBLK

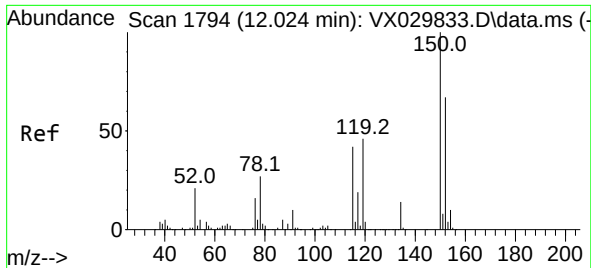
Tgt Ion:117 Resp: 248565
Ion Ratio Lower Upper
117 100
82 53.8 42.7 64.1
119 31.8 25.4 38.2



#64
Tetrachloroethene
Concen: 0.627 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX030076.D
Acq: 14 Jul 2022 21:15

Tgt Ion:164 Resp: 1252
Ion Ratio Lower Upper
164 100
166 154.2 98.2 147.4#
129 117.9 80.8 121.2
131 90.4 75.5 113.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX030076.D
 Acq: 14 Jul 2022 21:15

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Tgt Ion:152 Resp: 98093
 Ion Ratio Lower Upper
 152 100
 115 58.7 40.5 121.5
 150 156.6 0.0 347.0

