

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
 Data File : VX026589.D
 Acq On : 26 Jan 2022 13:10
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Jan 26 13:46:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	129428	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	219454	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	202555	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	91656	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	84073	46.500	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.000%
35) Dibromofluoromethane	5.391	113	67628	47.721	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.440%
50) Toluene-d8	8.653	98	256947	50.314	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.620%
62) 4-Bromofluorobenzene	11.079	95	100251	55.261	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	110.520%

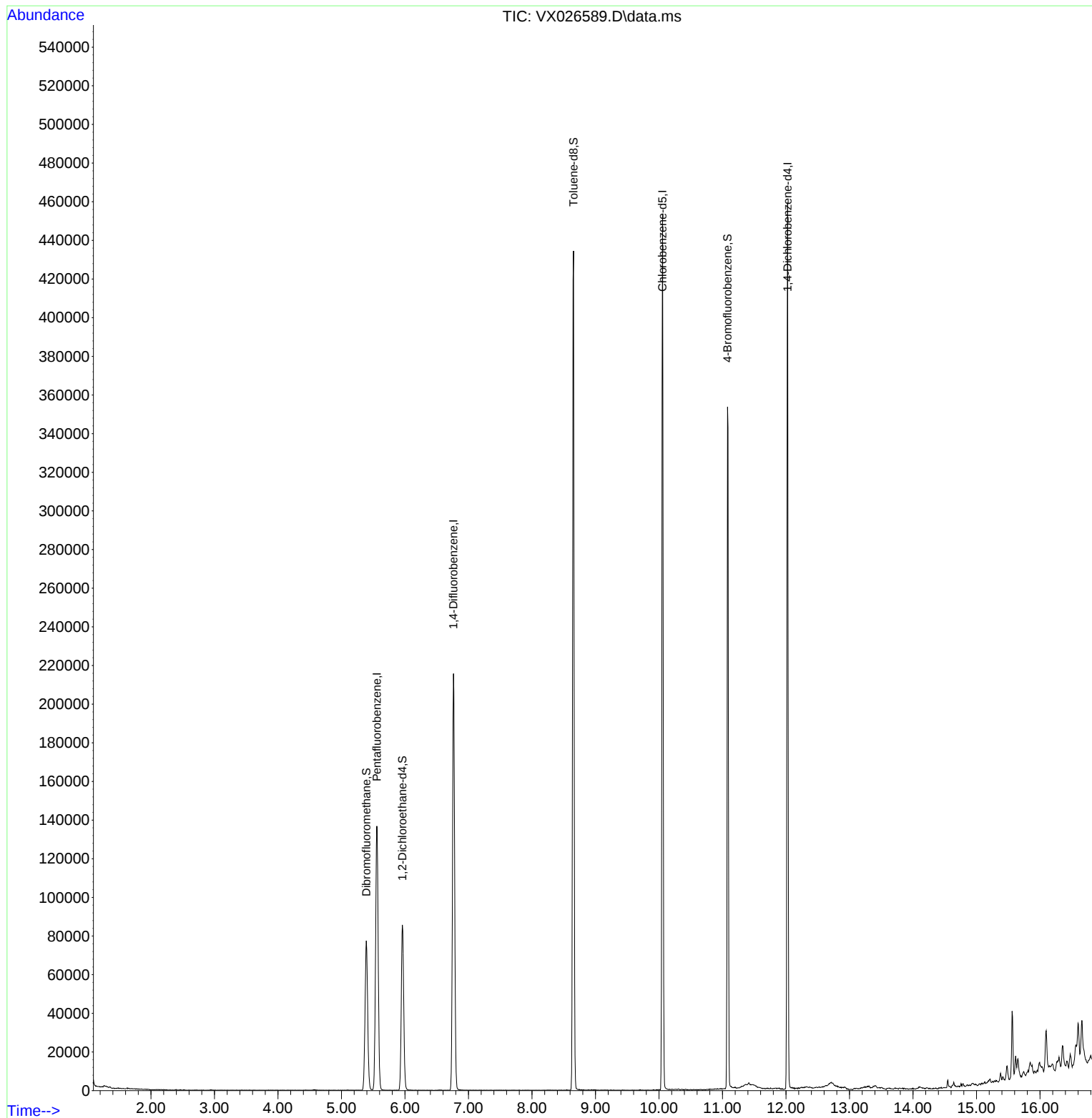
Target Compounds	Qvalue

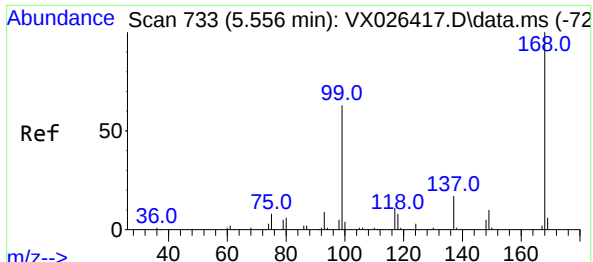
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
Data File : VX026589.D
Acq On : 26 Jan 2022 13:10
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Jan 26 13:46:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration

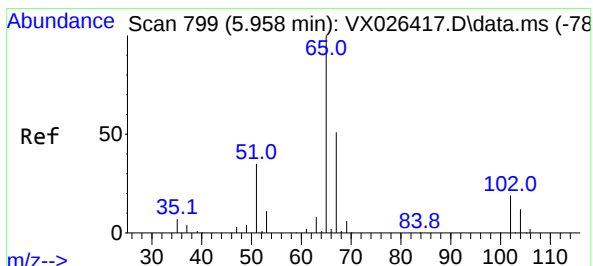
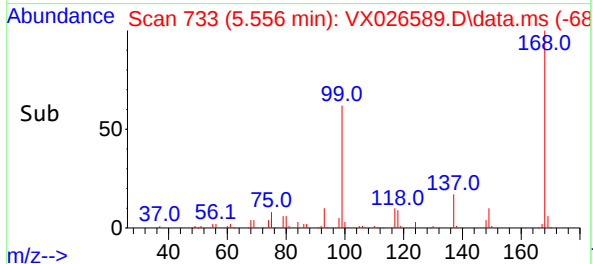
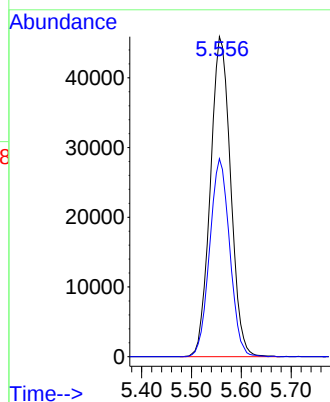
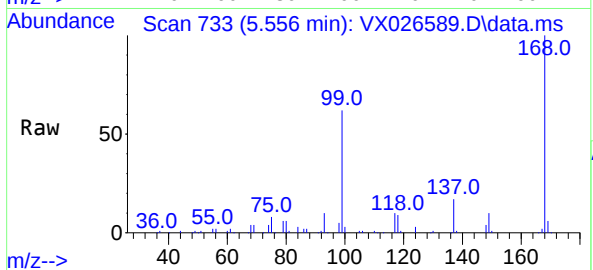




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.000 min
Lab File: VX026589.D
Acq: 26 Jan 2022 13:10

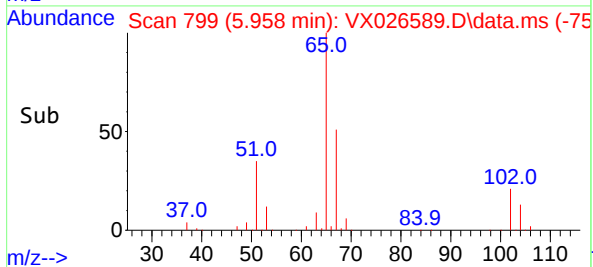
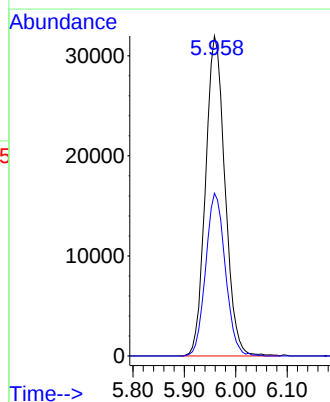
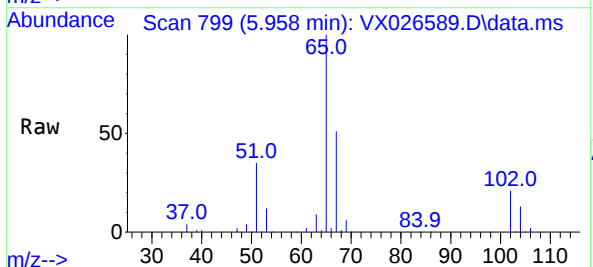
Instrument :
MSVOA_X
ClientSampleId :
IBLK

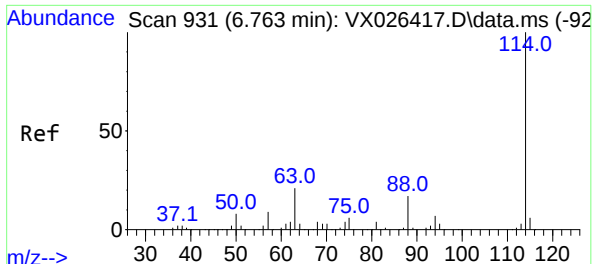
Tgt Ion:168 Resp: 129428
Ion Ratio Lower Upper
168 100
99 61.8 50.3 75.5



#33
1,2-Dichloroethane-d4
Concen: 46.500 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX026589.D
Acq: 26 Jan 2022 13:10

Tgt Ion: 65 Resp: 84073
Ion Ratio Lower Upper
65 100
67 51.2 0.0 100.8

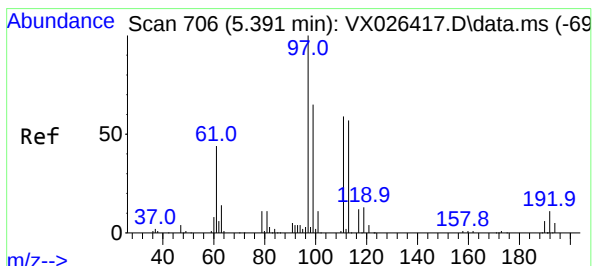
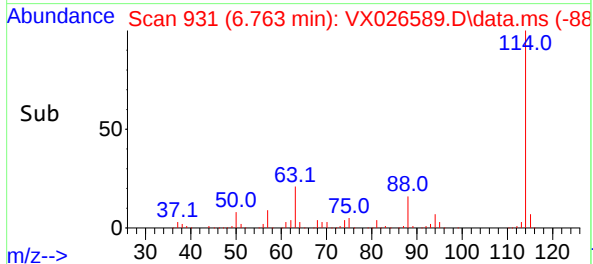
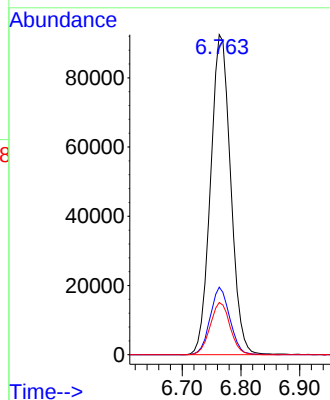
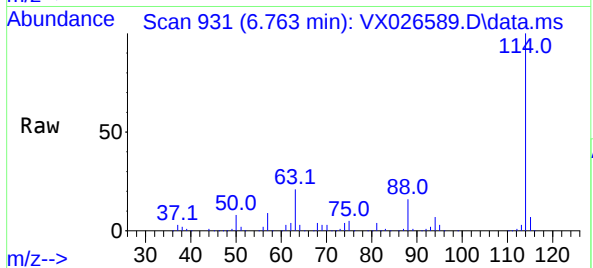




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX026589.D
Acq: 26 Jan 2022 13:10

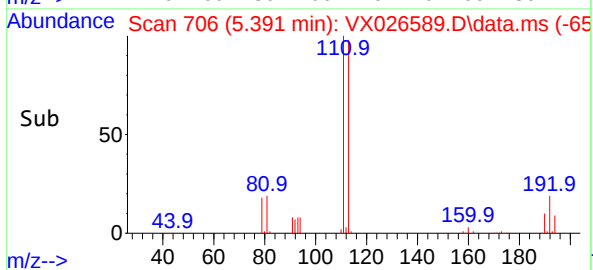
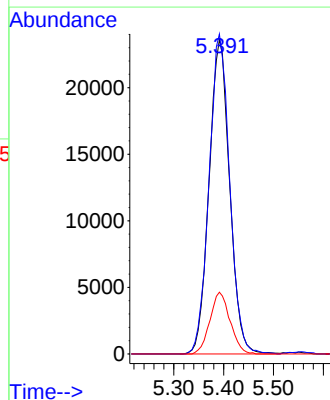
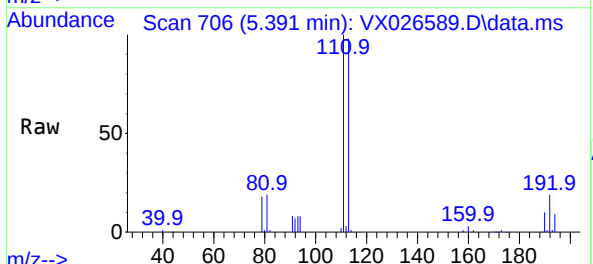
Instrument :
MSVOA_X
ClientSampleId :
IBLK

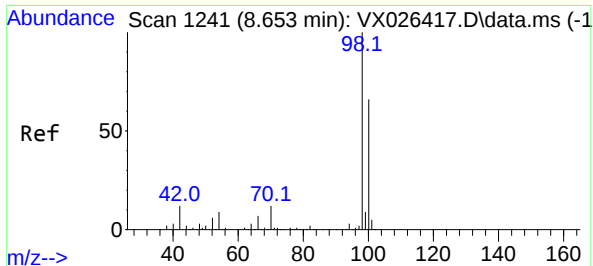
Tgt Ion:114 Resp: 219454
Ion Ratio Lower Upper
114 100
63 21.1 0.0 42.8
88 16.3 0.0 33.0



#35
Dibromofluoromethane
Concen: 47.721 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026589.D
Acq: 26 Jan 2022 13:10

Tgt Ion:113 Resp: 67628
Ion Ratio Lower Upper
113 100
111 101.9 81.2 121.8
192 19.2 15.0 22.4

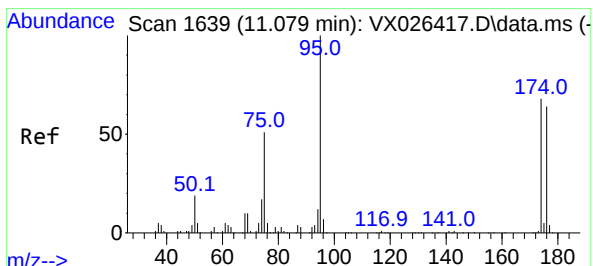
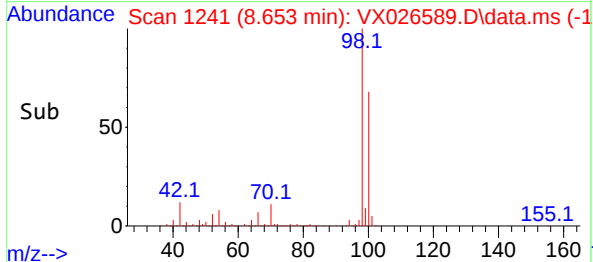
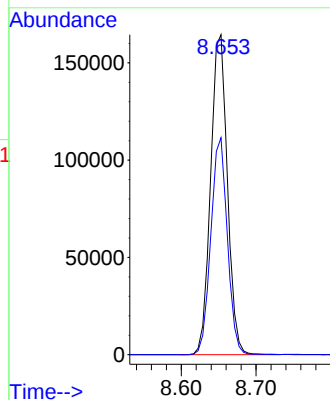
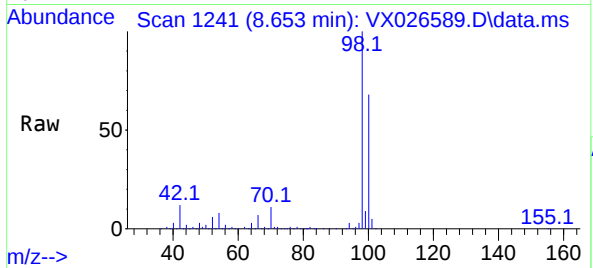




#50
Toluene-d8
Concen: 50.314 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX026589.D
Acq: 26 Jan 2022 13:10

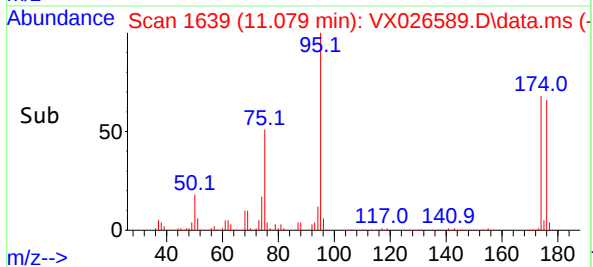
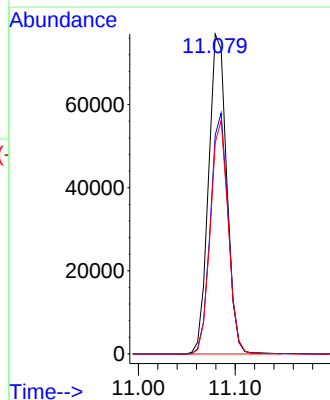
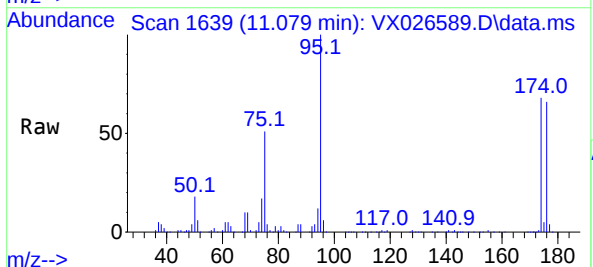
Instrument :
MSVOA_X
ClientSampleId :
IBLK

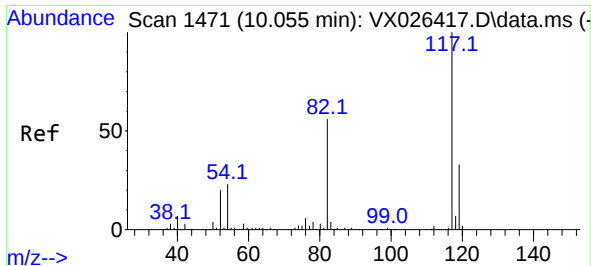
Tgt Ion: 98 Resp: 256947
Ion Ratio Lower Upper
98 100
100 66.7 53.2 79.8



#62
4-Bromofluorobenzene
Concen: 55.261 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026589.D
Acq: 26 Jan 2022 13:10

Tgt Ion: 95 Resp: 100251
Ion Ratio Lower Upper
95 100
174 73.9 0.0 148.6
176 71.6 0.0 141.4

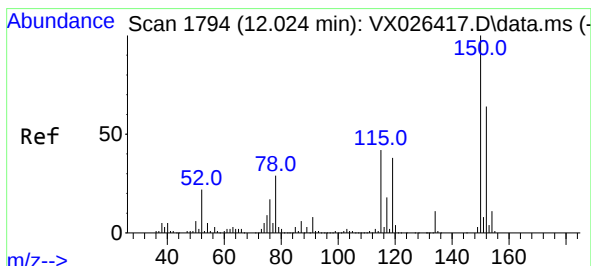
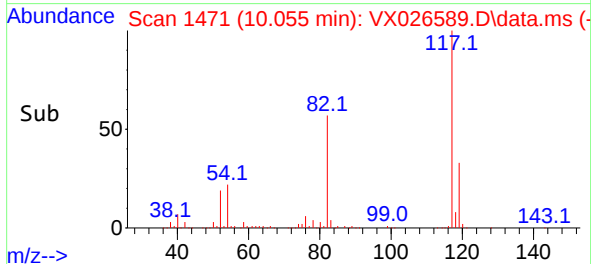
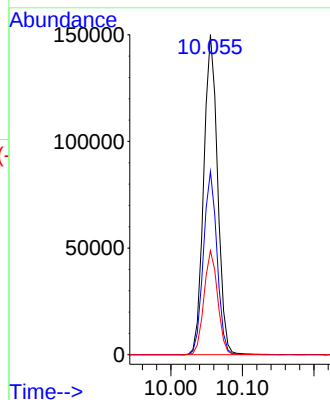
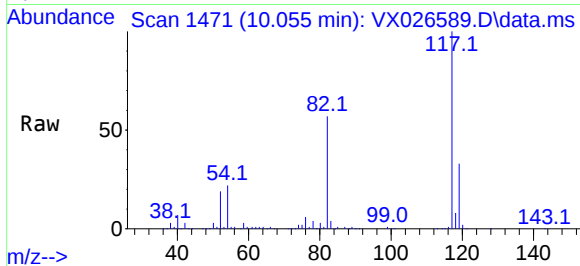




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026589.D
Acq: 26 Jan 2022 13:10

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:117 Resp: 202555
Ion Ratio Lower Upper
117 100
82 57.2 45.2 67.8
119 32.5 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: VX026589.D
Acq: 26 Jan 2022 13:10

Tgt Ion:152 Resp: 91656
Ion Ratio Lower Upper
152 100
115 60.8 44.2 132.6
150 155.7 0.0 348.2

