

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112421\
 Data File : VX025326.D
 Acq On : 24 Nov 2021 15:02
 Operator : JC/MD
 Sample : M4775-04RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PK-10I-20211118RE

Quant Time: Nov 26 10:34:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

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

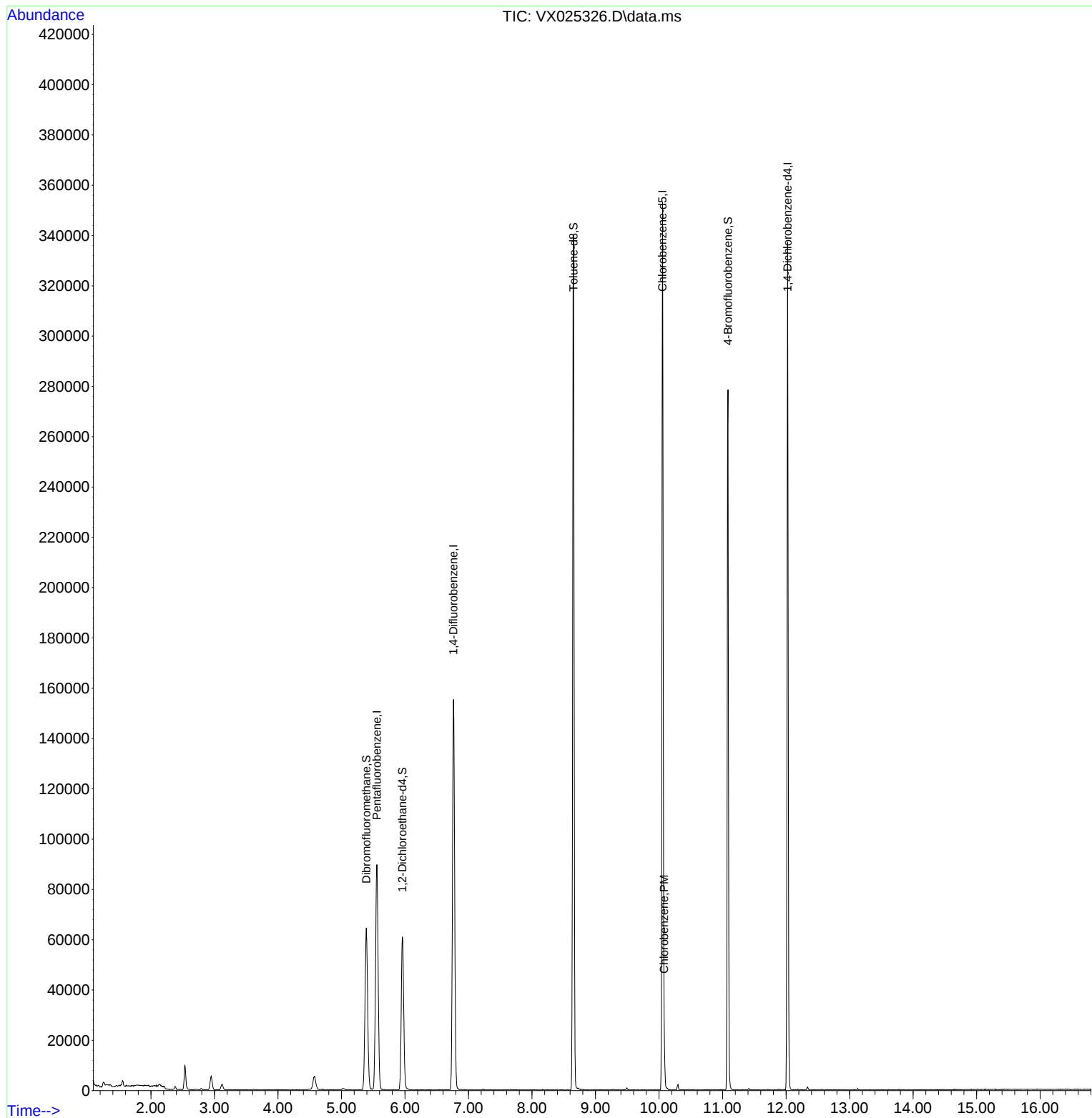
Internal Standards						
1) Pentafluorobenzene	5.556	168	92694	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	168821	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	162416	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	70783	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	57771	59.128	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 118.260%#	
35) Dibromofluoromethane	5.391	113	55378	53.462	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.920%	
50) Toluene-d8	8.653	98	200686	51.530	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 103.060%	
62) 4-Bromofluorobenzene	11.085	95	74043	50.254	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.500%	
Target Compounds						
65) Chlorobenzene	10.079	112	8070	2.438	ug/l	Qvalue 92

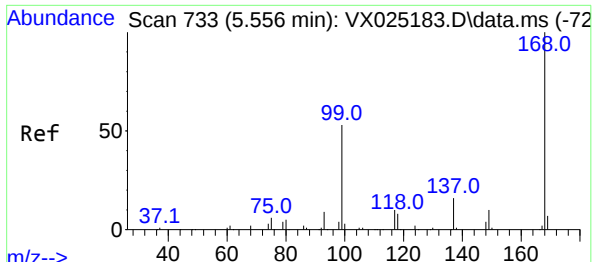
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112421\
Data File : VX025326.D
Acq On : 24 Nov 2021 15:02
Operator : JC/MD
Sample : M4775-04RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PK-10I-20211118RE

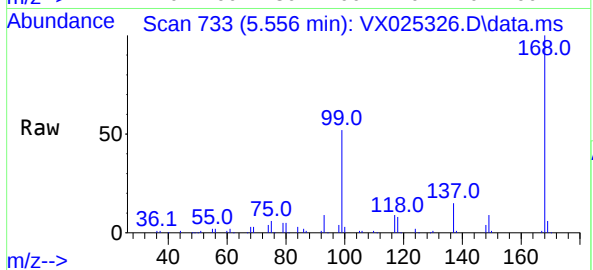
Quant Time: Nov 26 10:34:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
Response via : Initial Calibration



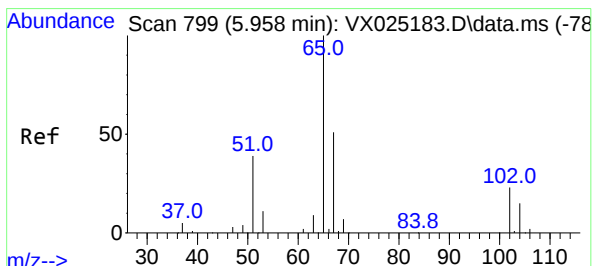
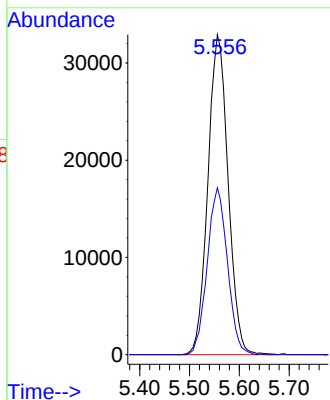
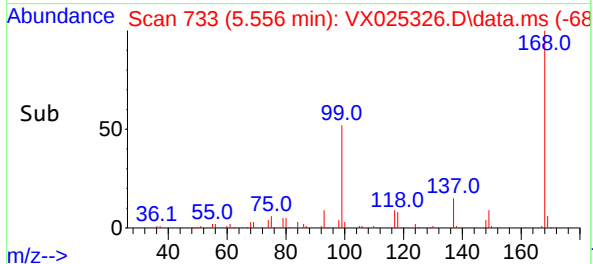


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX025326.D
Acq: 24 Nov 2021 15:02

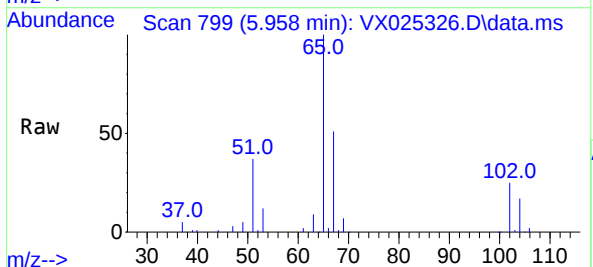
Instrument :
MSVOA_X
ClientSampleId :
PK-10I-20211118RE



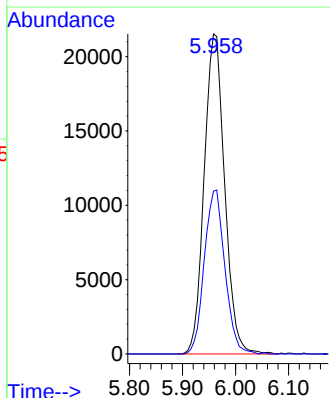
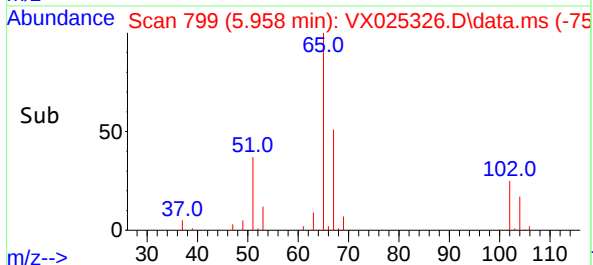
Tgt Ion:168 Resp: 92694
Ion Ratio Lower Upper
168 100
99 52.1 46.4 69.6

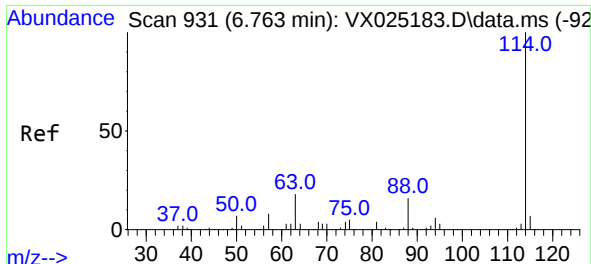


#33
1,2-Dichloroethane-d4
Concen: 59.128 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX025326.D
Acq: 24 Nov 2021 15:02



Tgt Ion: 65 Resp: 57771
Ion Ratio Lower Upper
65 100
67 51.4 0.0 101.0

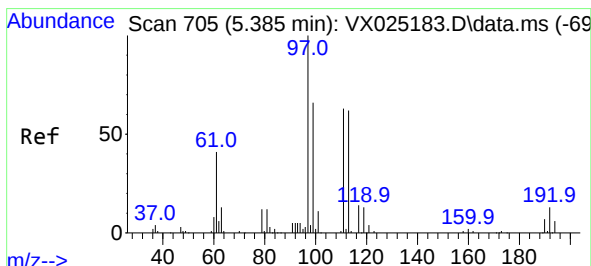
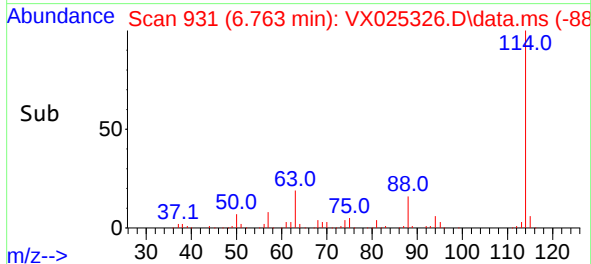
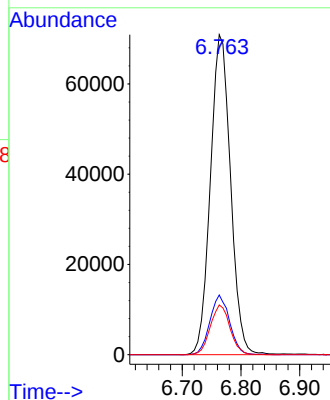
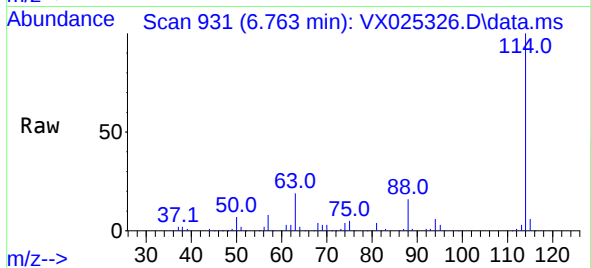




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX025326.D
Acq: 24 Nov 2021 15:02

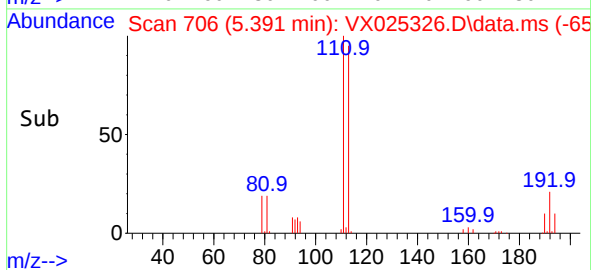
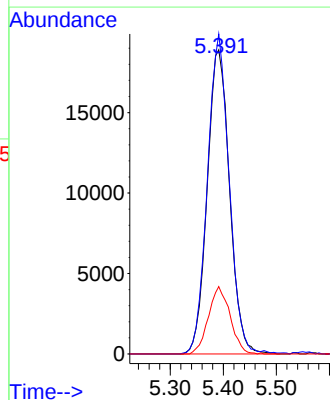
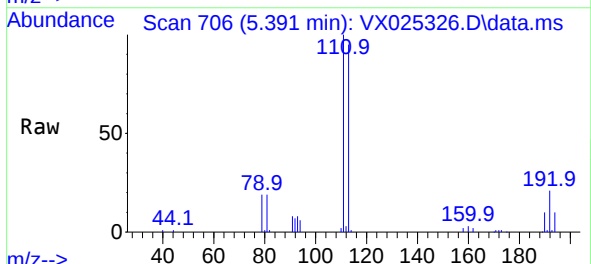
Instrument :
MSVOA_X
ClientSampleId :
PK-10I-20211118RE

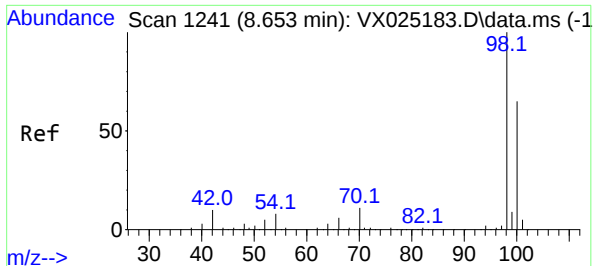
Tgt Ion:114 Resp: 168821
Ion Ratio Lower Upper
114 100
63 18.7 0.0 41.0
88 15.5 0.0 34.8



#35
Dibromofluoromethane
Concen: 53.462 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX025326.D
Acq: 24 Nov 2021 15:02

Tgt Ion:113 Resp: 55378
Ion Ratio Lower Upper
113 100
111 102.4 82.1 123.1
192 21.5 15.6 23.4

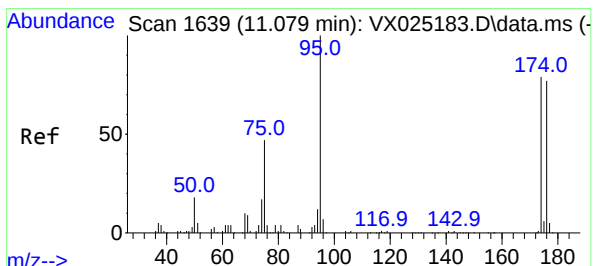
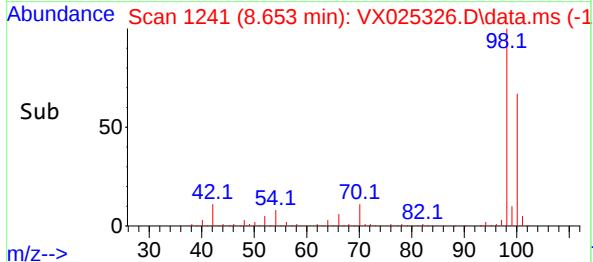
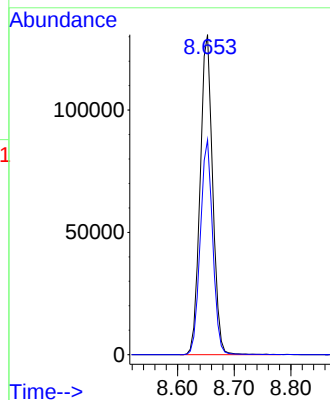
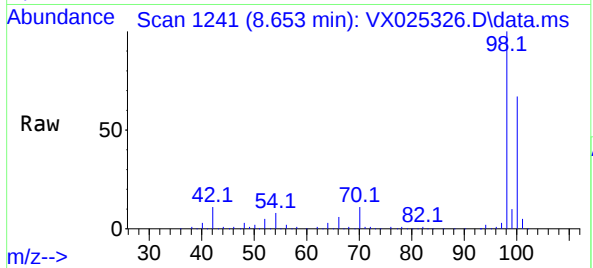




#50
Toluene-d8
Concen: 51.530 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025326.D
Acq: 24 Nov 2021 15:02

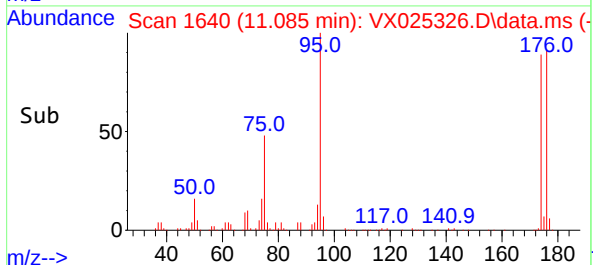
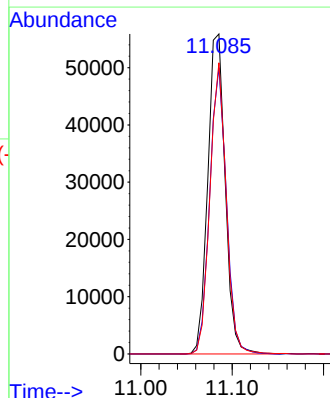
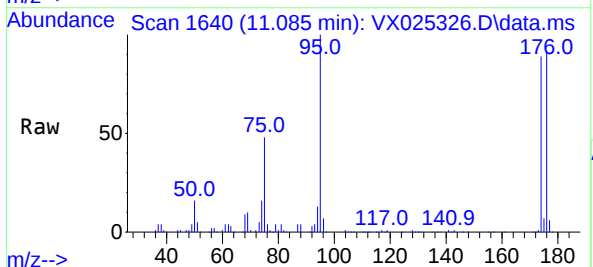
Instrument :
MSVOA_X
ClientSampleId :
PK-10I-20211118RE

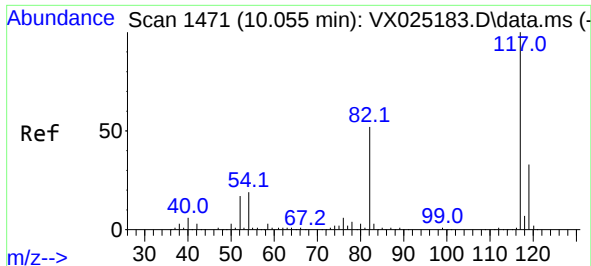
Tgt Ion: 98 Resp: 200686
Ion Ratio Lower Upper
98 100
100 66.5 51.4 77.0



#62
4-Bromofluorobenzene
Concen: 50.254 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX025326.D
Acq: 24 Nov 2021 15:02

Tgt Ion: 95 Resp: 74043
Ion Ratio Lower Upper
95 100
174 85.5 0.0 158.0
176 85.0 0.0 153.6

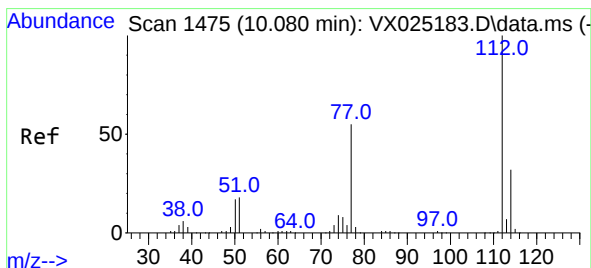
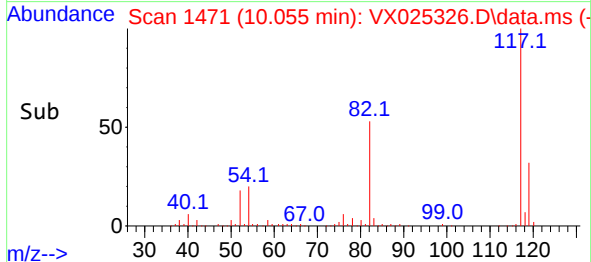
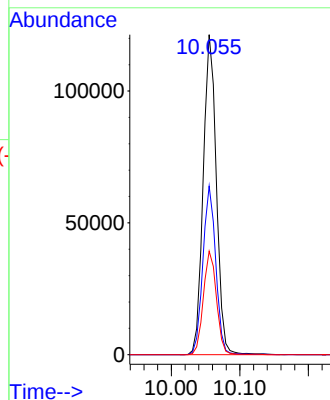
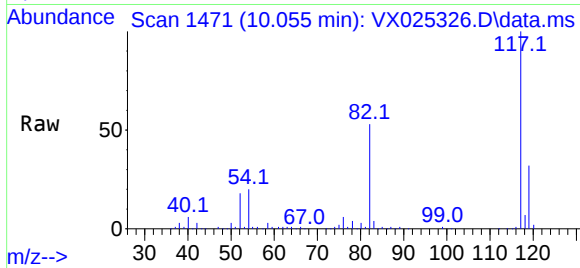




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX025326.D
Acq: 24 Nov 2021 15:02

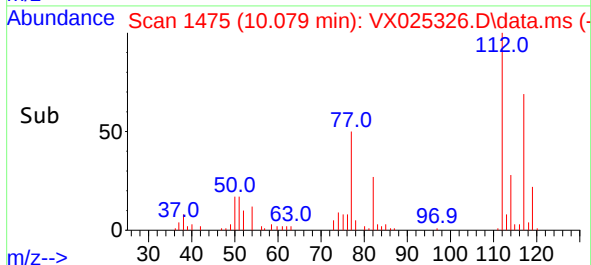
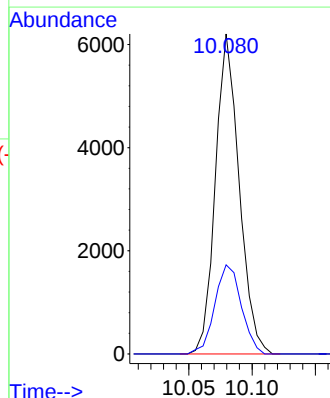
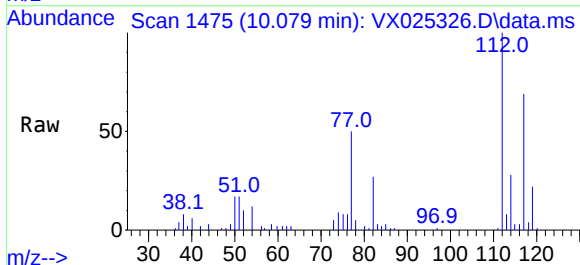
Instrument :
MSVOA_X
ClientSampleId :
PK-10I-20211118RE

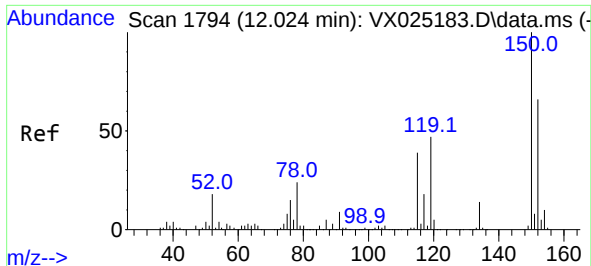
Tgt Ion:117 Resp: 162416
Ion Ratio Lower Upper
117 100
82 52.7 44.6 67.0
119 32.3 24.8 37.2



#65
Chlorobenzene
Concen: 2.438 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX025326.D
Acq: 24 Nov 2021 15:02

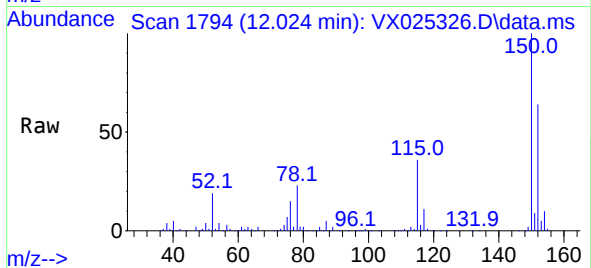
Tgt Ion:112 Resp: 8070
Ion Ratio Lower Upper
112 100
114 27.9 25.8 38.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX025326.D
 Acq: 24 Nov 2021 15:02

Instrument :
 MSVOA_X
 ClientSampleId :
 PK-10I-20211118RE



Tgt Ion:152 Resp: 70783
 Ion Ratio Lower Upper
 152 100
 115 56.6 43.3 129.8
 150 158.1 0.0 351.2

