

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
 Data File : PL039768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 20:46
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:35:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.905	123.0E6	52512383	17.595	19.588
28)	SA Decachlor...	7.955	8.892	127.2E6	49950573	18.116	21.525
Target Compounds							
2)	A alpha-BHC	3.729	4.283	95616337	35714751	8.089	8.481
3)	MA gamma-BHC...	4.005	4.561	89463571	34890599	8.435	8.665
6)	B beta-BHC	4.259	4.724	39142319	16177434	8.426	9.236
12)	B 4,4'-DDE	5.403	6.205	1262713	442034	0.132m	0.143m
14)	MA Endrin	5.779	6.566	365.2E6	115.5E6	40.803	44.932
16)	A 4,4'-DDD	5.916	6.689	9550586	1968067	1.198	0.879m#
17)	MA 4,4'-DDT	6.146	6.989	680.5E6	226.1E6	89.776m	96.057
18)	B Endrin al...	6.219	6.891	2075072	1066317	0.306m	0.491m#
20)	A Methoxychlor	6.696	7.445	835.3E6	275.1E6	204.120	222.130
21)	B Endrin ke...	6.911	7.575	7714069	2867684	0.896m	1.161m#

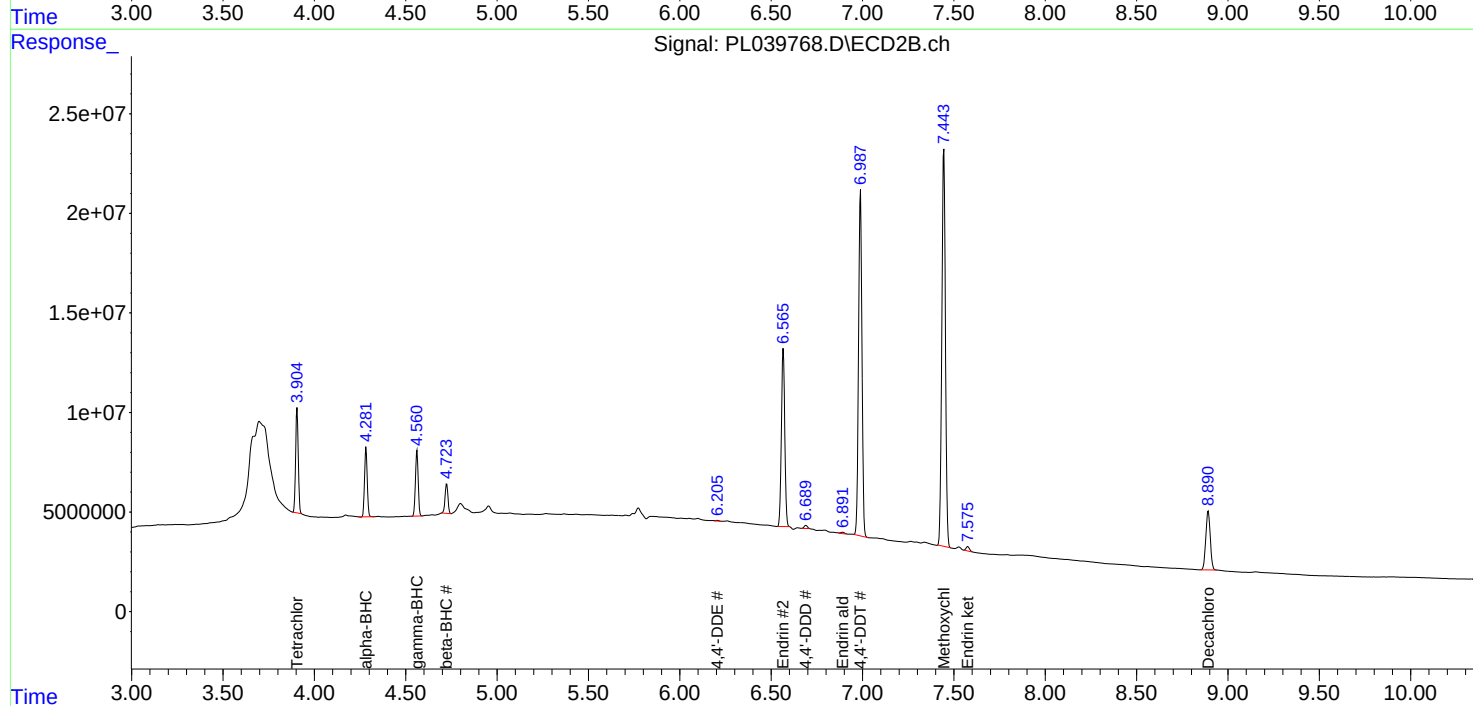
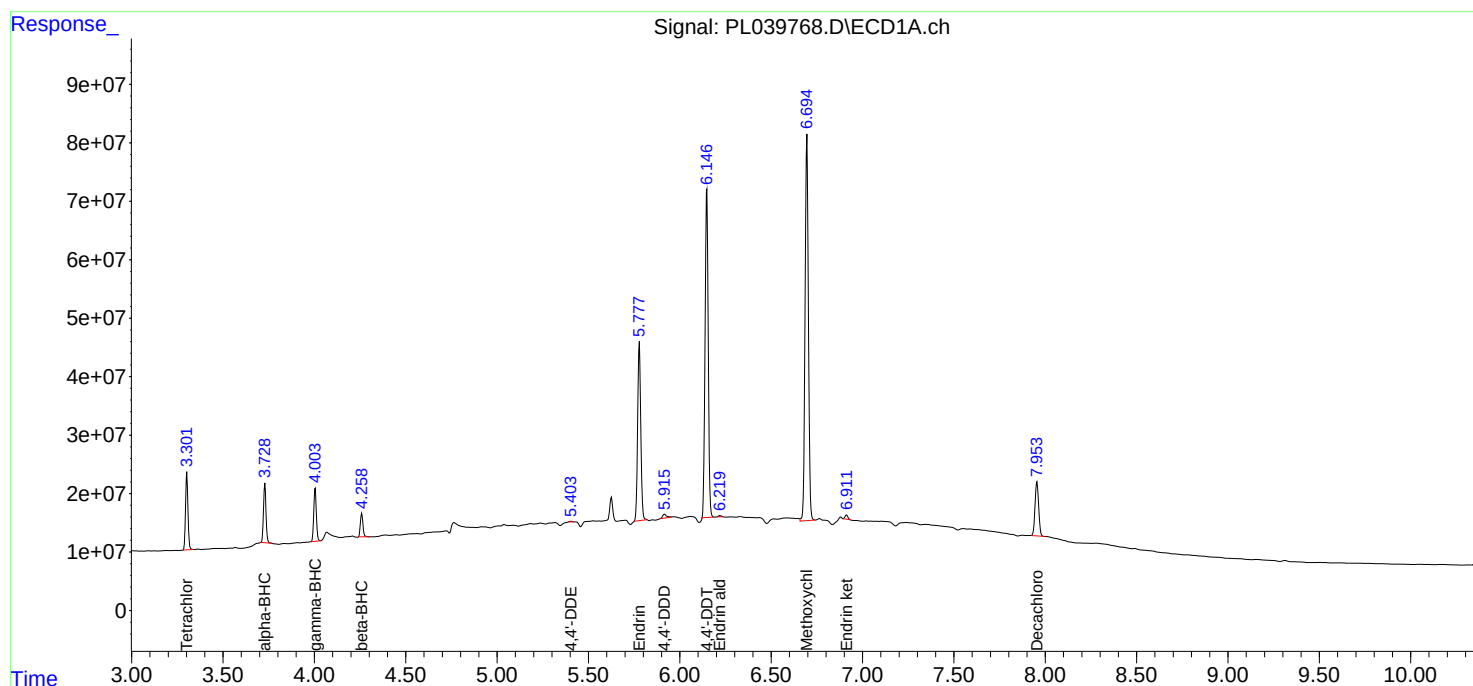
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

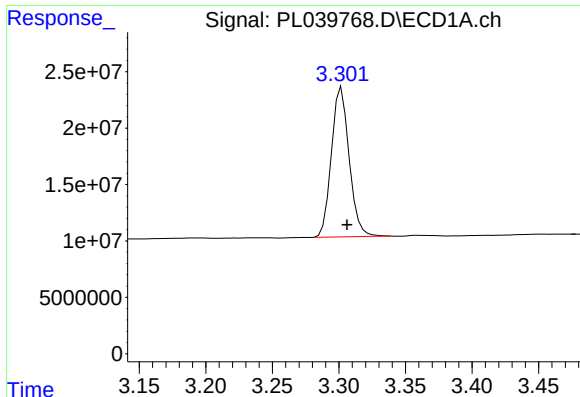
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
Data File : PL039768.D
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Acq On : 07 Sep 2018 20:46
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:35:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

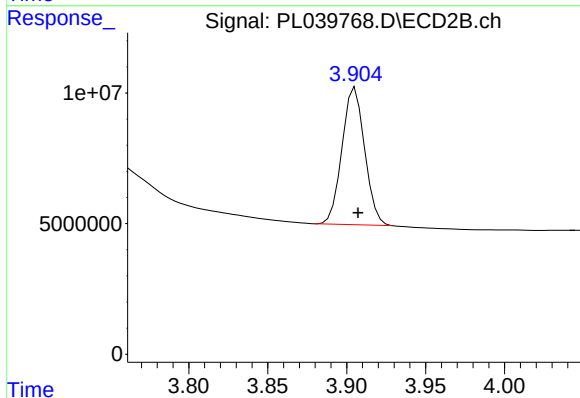




#1 Tetrachloro-m-xylene

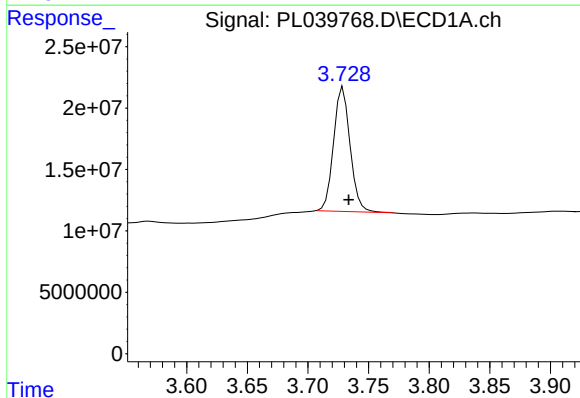
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 122996399
Conc: 17.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



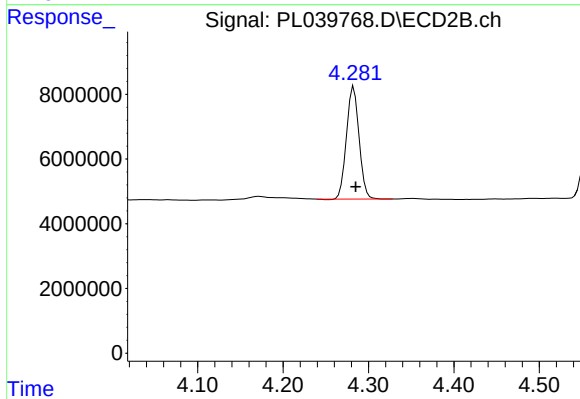
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 52512383
Conc: 19.59 ng/ml



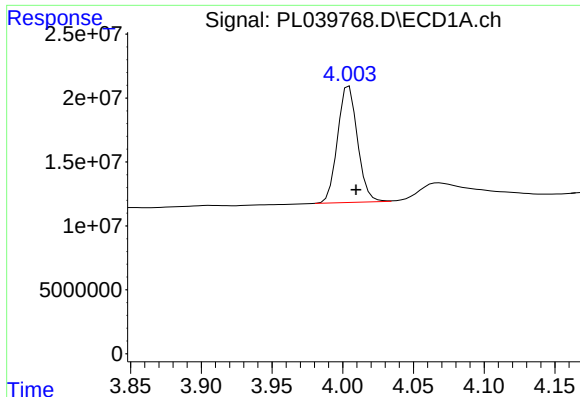
#2 alpha-BHC

R.T.: 3.729 min
Delta R.T.: -0.004 min
Response: 95616337
Conc: 8.09 ng/ml



#2 alpha-BHC

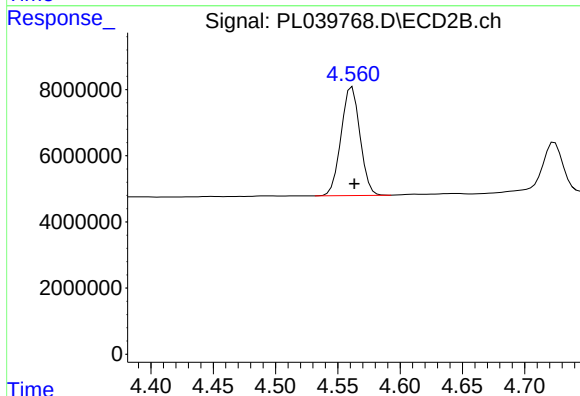
R.T.: 4.283 min
Delta R.T.: -0.002 min
Response: 35714751
Conc: 8.48 ng/ml



#3 gamma-BHC (Lindane)

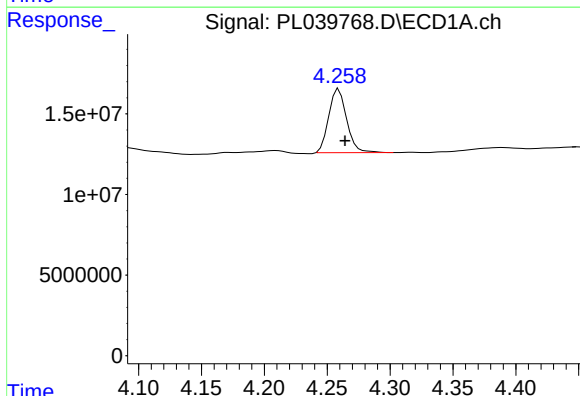
R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 89463571
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



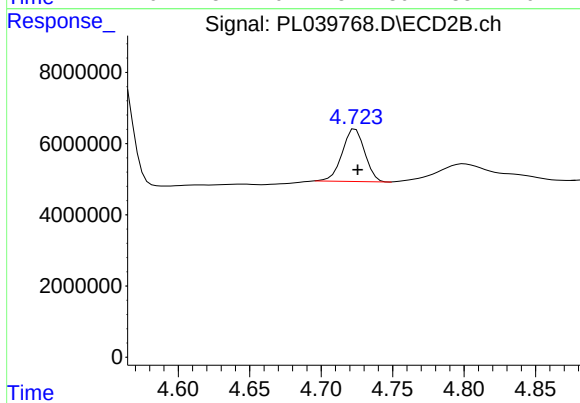
#3 gamma-BHC (Lindane)

R.T.: 4.561 min
Delta R.T.: -0.002 min
Response: 34890599
Conc: 8.67 ng/ml



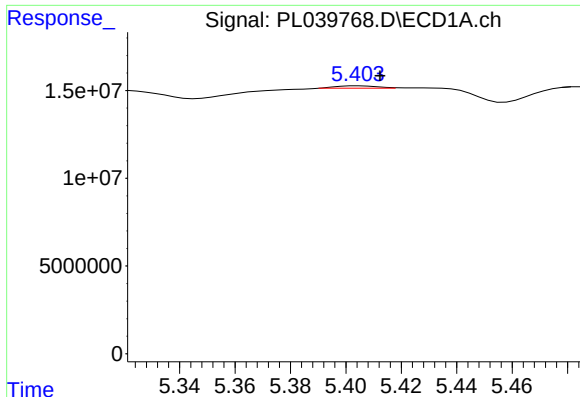
#6 beta-BHC

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 39142319
Conc: 8.43 ng/ml



#6 beta-BHC

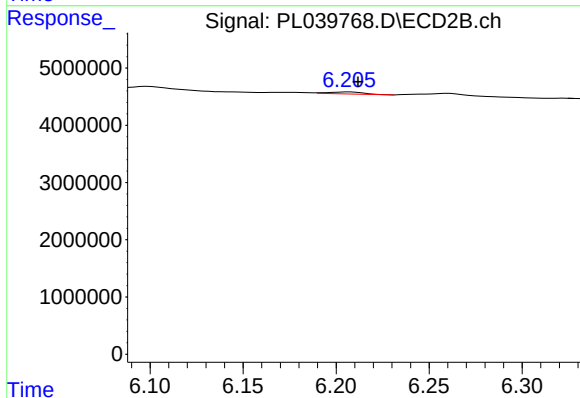
R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 16177434
Conc: 9.24 ng/ml



#12 4,4'-DDE

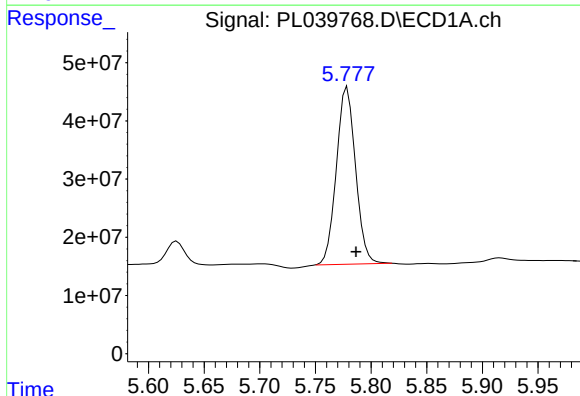
R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 1262713
Conc: 0.13 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



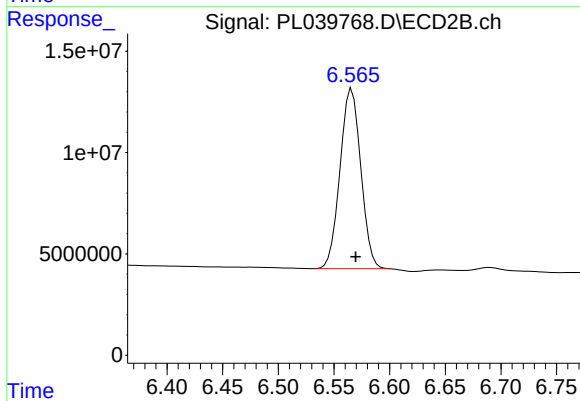
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: -0.006 min
Response: 442034
Conc: 0.14 ng/ml m



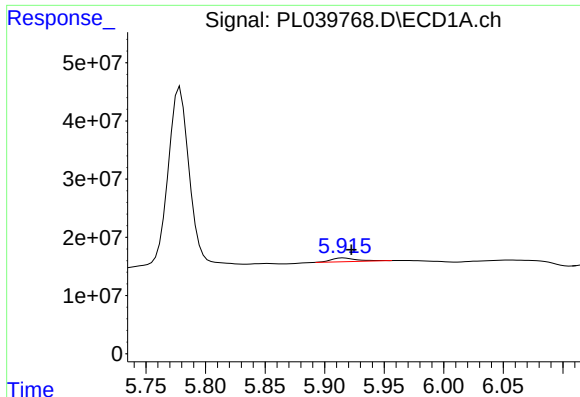
#14 Endrin

R.T.: 5.779 min
Delta R.T.: -0.008 min
Response: 365229668
Conc: 40.80 ng/ml



#14 Endrin

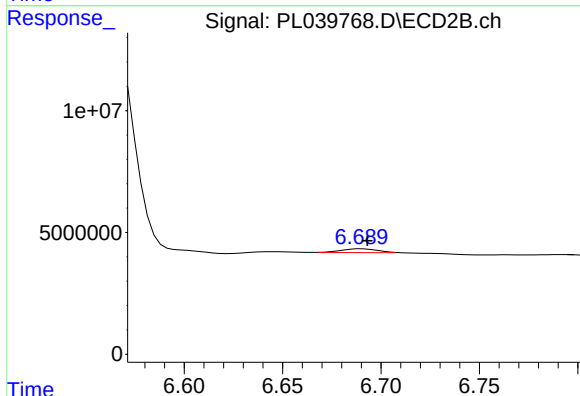
R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 115532030
Conc: 44.93 ng/ml



#16 4,4'-DDD

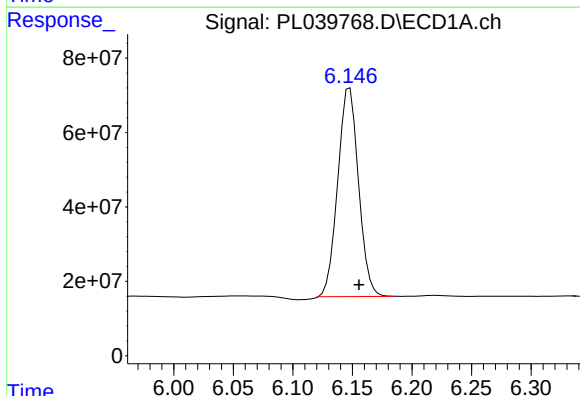
R.T.: 5.916 min
Delta R.T.: -0.006 min
Response: 9550586
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



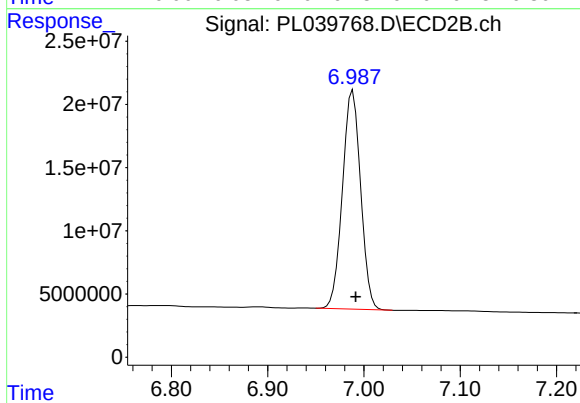
#16 4,4'-DDD

R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 1968067
Conc: 0.88 ng/ml m



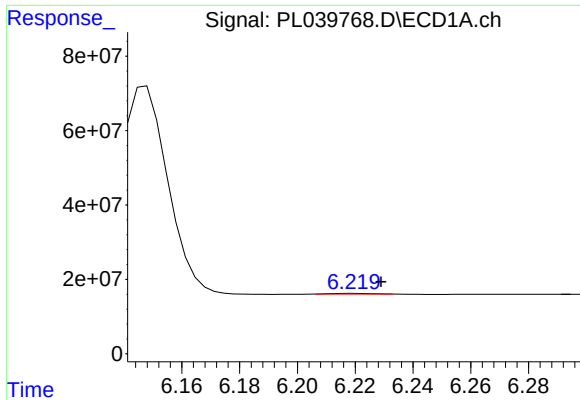
#17 4,4'-DDT

R.T.: 6.146 min
Delta R.T.: -0.009 min
Response: 680547588
Conc: 89.78 ng/ml m



#17 4,4'-DDT

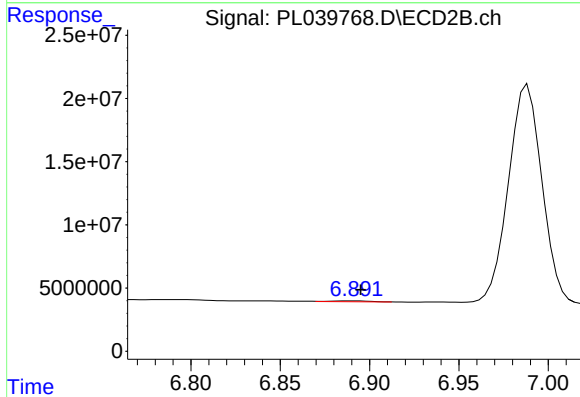
R.T.: 6.989 min
Delta R.T.: -0.003 min
Response: 226115423
Conc: 96.06 ng/ml



#18 Endrin aldehyde

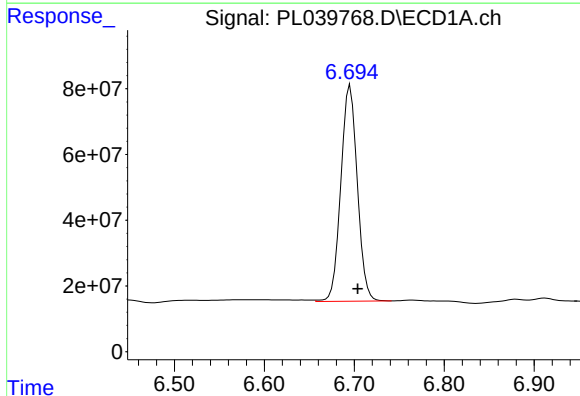
R.T.: 6.219 min
Delta R.T.: -0.010 min
Response: 2075072
Conc: 0.31 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



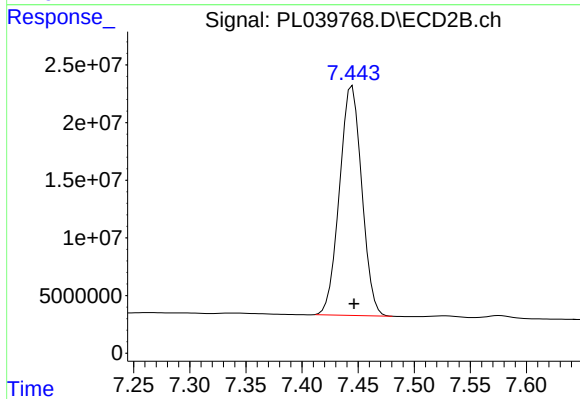
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: -0.004 min
Response: 1066317
Conc: 0.49 ng/ml m



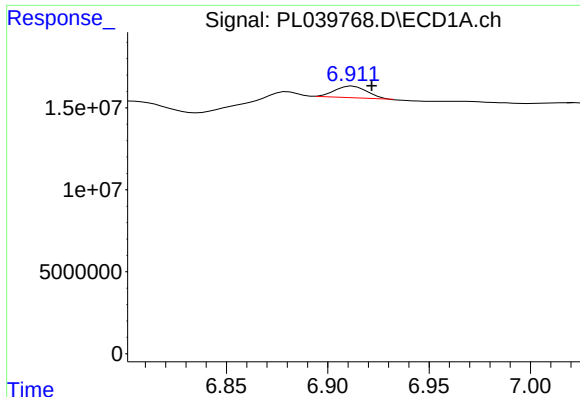
#20 Methoxychlor

R.T.: 6.696 min
Delta R.T.: -0.008 min
Response: 835306258
Conc: 204.12 ng/ml



#20 Methoxychlor

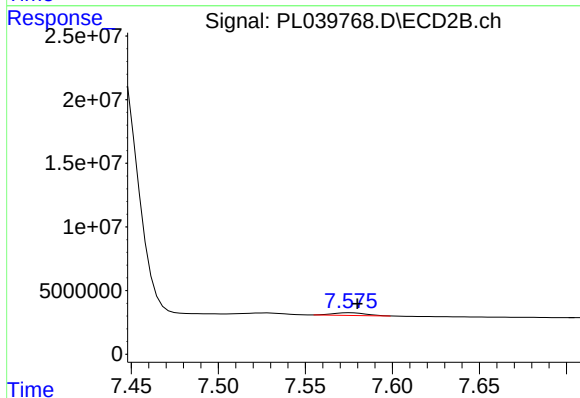
R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 275117595
Conc: 222.13 ng/ml



#21 Endrin ketone

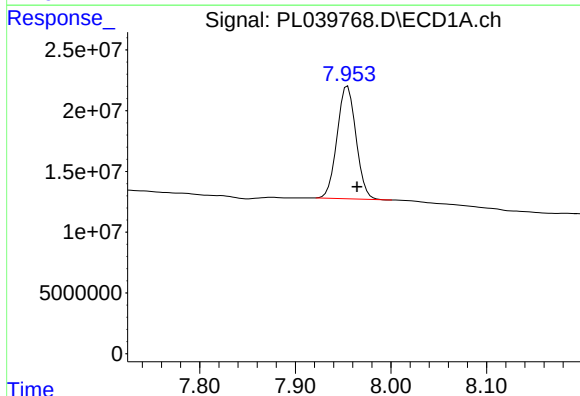
R.T.: 6.911 min
Delta R.T.: -0.011 min
Response: 7714069
Conc: 0.90 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



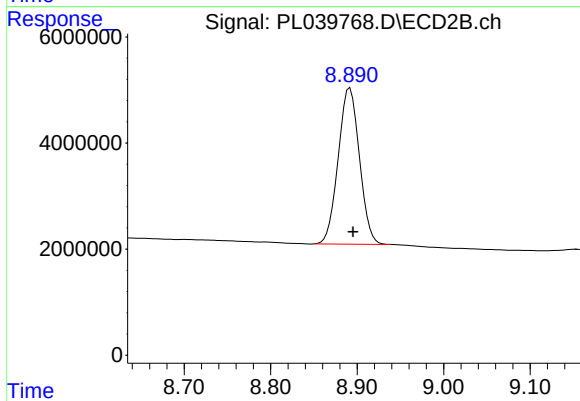
#21 Endrin ketone

R.T.: 7.575 min
Delta R.T.: -0.005 min
Response: 2867684
Conc: 1.16 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.010 min
Response: 127236056
Conc: 18.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 49950573
Conc: 21.52 ng/ml