

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092619\
 Data File : PL052781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 21:37
 Operator : SG\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 00:54:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	4.048	237.5E6	60906522	30.455	27.952
28)	SA Decachlor...	8.349	9.127	270.4E6	62427875	30.921	26.070
Target Compounds							
2)	A alpha-BHC	4.005	0.000	50424415	0	4.194	N.D. #
4)	MA Heptachlor	0.000	5.236	0	199643	N.D.	0.068 #
6)	B beta-BHC	4.544	0.000	37508866	0	7.665	N.D. #
8)	B Heptachlo...	0.000	5.919	0	6002992	N.D.	2.289 #
9)	A Endosulfan I	5.638	0.000	53295714	0	5.463	N.D. #
10)	B gamma-Chl...	5.532	6.162	191.9E6	168947	18.071	0.066 #
14)	MA Endrin	6.135	6.756	30160591	2930877	3.648	1.514 #
16)	A 4,4'-DDD	6.252	6.879	64578478	1064619	8.432	0.578 #
18)	B Endrin al...	6.578	0.000	760.0E6	0	98.300	N.D. #
21)	B Endrin ke...	7.267f	0.000	297.4E6	0	28.645	N.D. #
23)	Chlordane-1	4.460f	5.030	16815569	163642	62.508	2.108 #
25)	Chlordane-3	5.532	6.162	191.9E6	168947	198.371	0.552 #

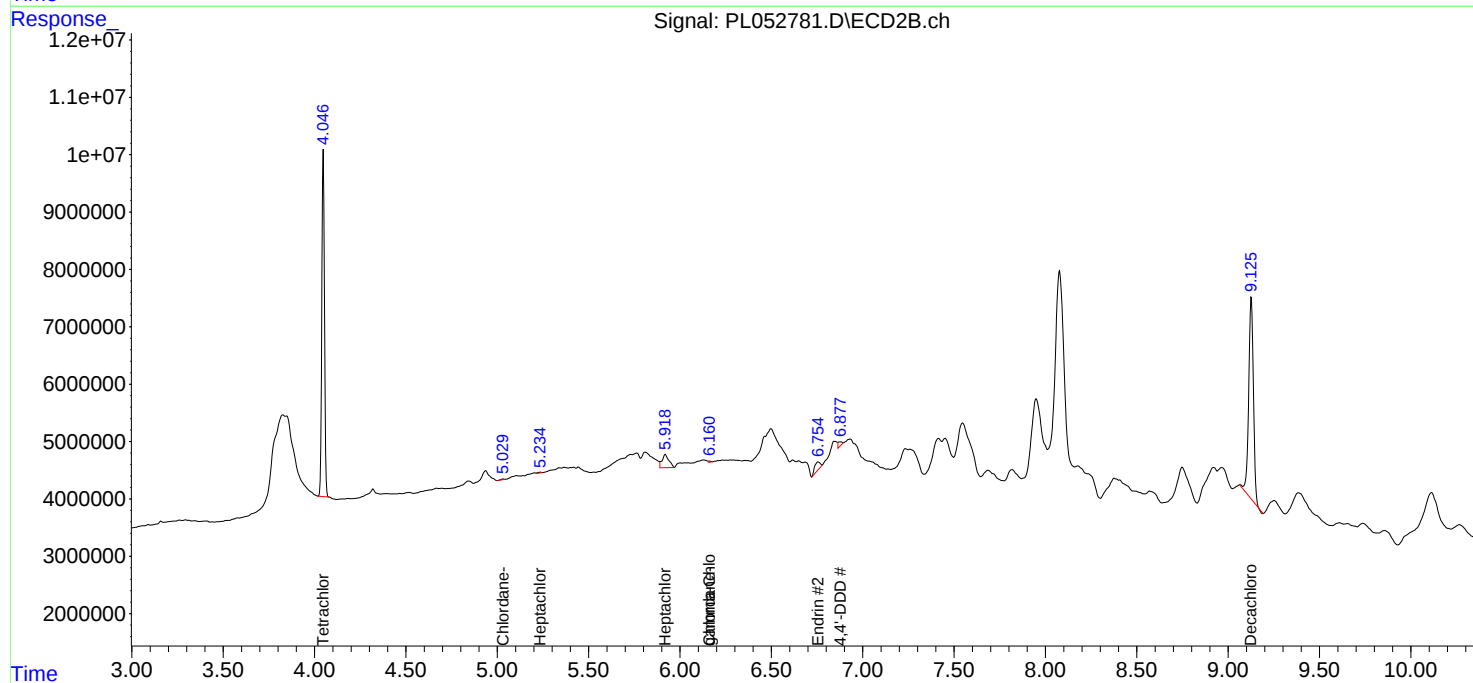
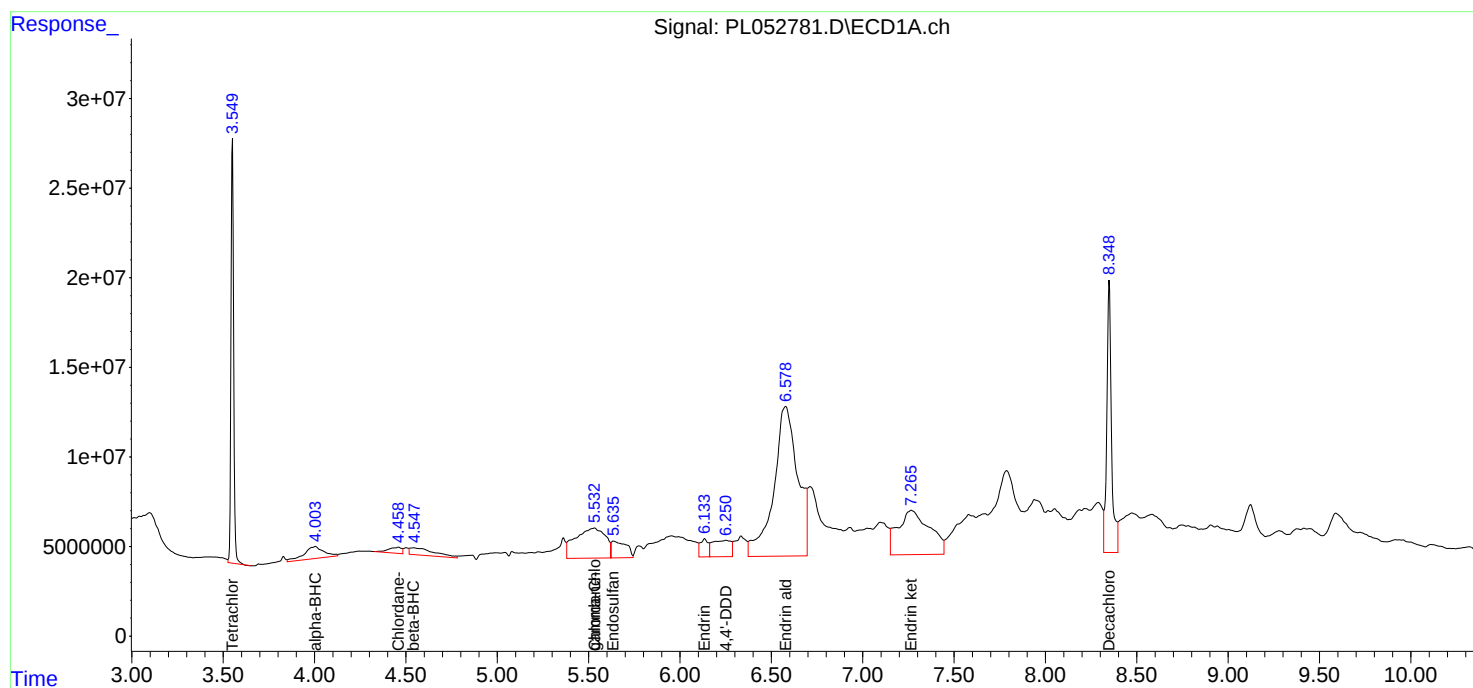
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

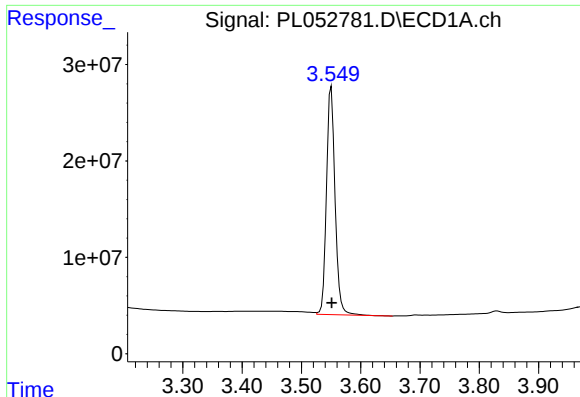
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092619\
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Sample : I.BLK
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Integration File signal 1: autoint1.e
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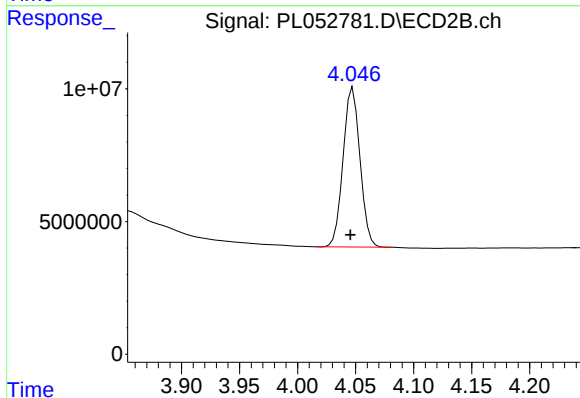




#1 Tetrachloro-m-xylene

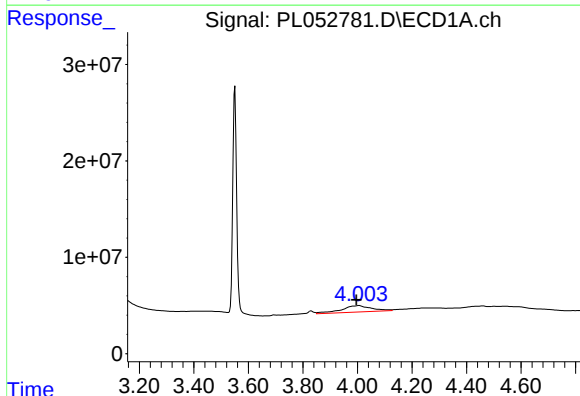
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 237479235
Conc: 30.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



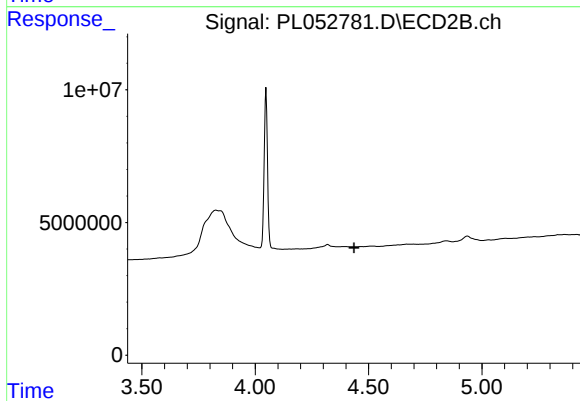
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.002 min
Response: 60906522
Conc: 27.95 ng/ml



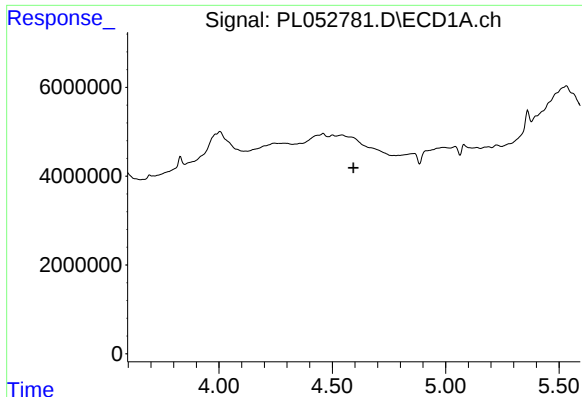
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.009 min
Response: 50424415
Conc: 4.19 ng/ml



#2 alpha-BHC

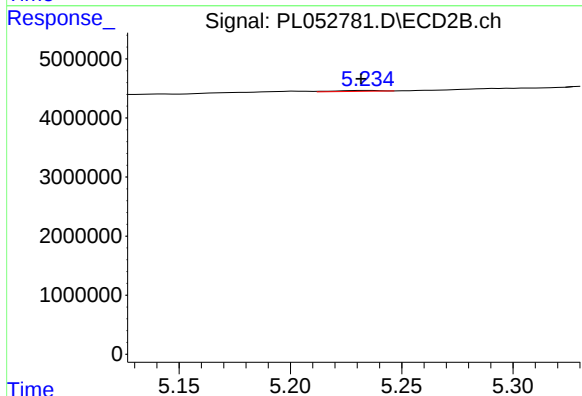
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.



#4 Heptachlor

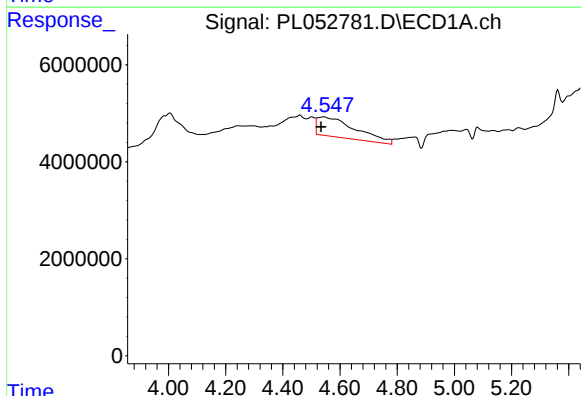
R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



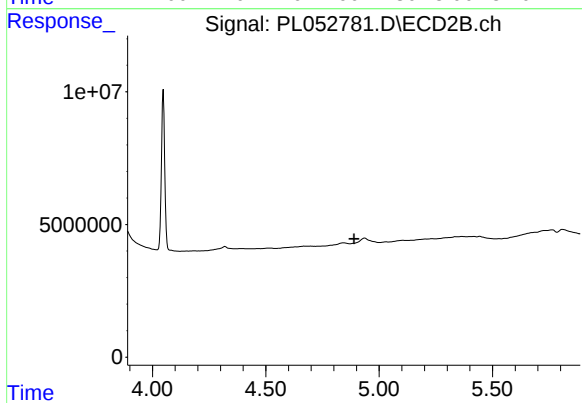
#4 Heptachlor

R.T.: 5.236 min
Delta R.T.: 0.004 min
Response: 199643
Conc: 0.07 ng/ml



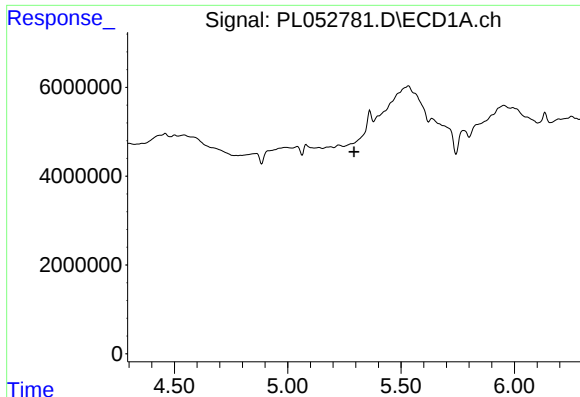
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: 0.010 min
Response: 37508866
Conc: 7.66 ng/ml



#6 beta-BHC

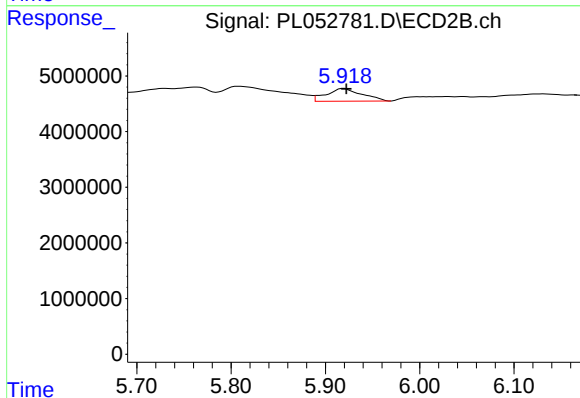
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

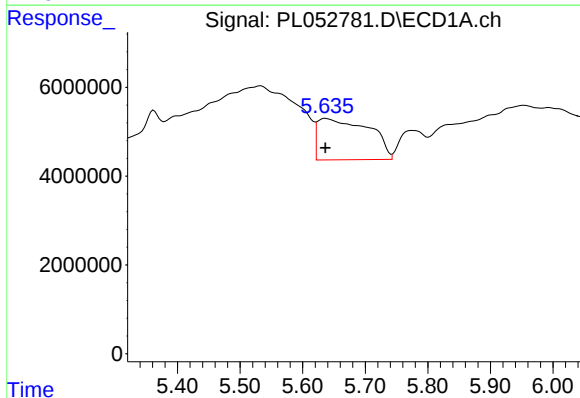
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



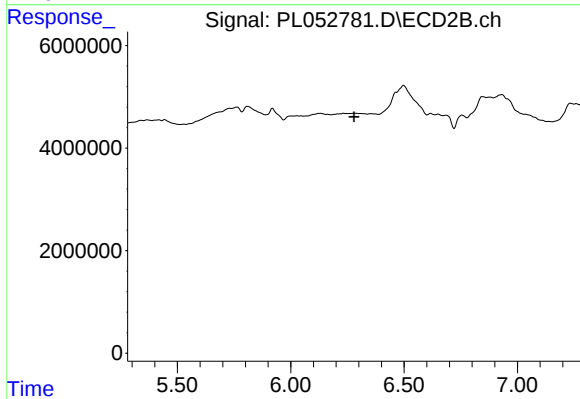
#8 Heptachlor epoxide

R.T.: 5.919 min
Delta R.T.: -0.003 min
Response: 6002992
Conc: 2.29 ng/ml



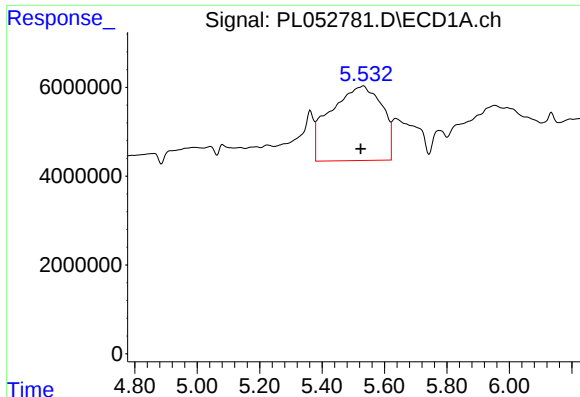
#9 Endosulfan I

R.T.: 5.638 min
Delta R.T.: 0.001 min
Response: 53295714
Conc: 5.46 ng/ml



#9 Endosulfan I

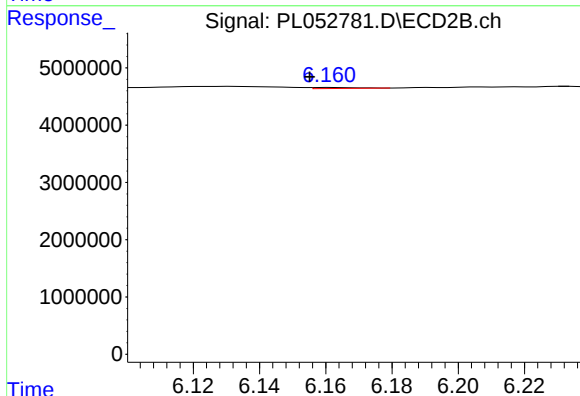
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

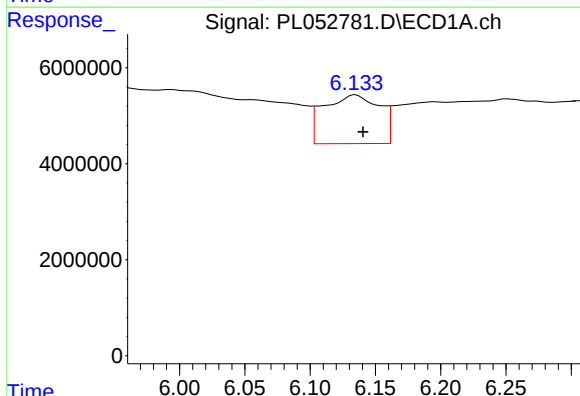
R.T.: 5.532 min
Delta R.T.: 0.008 min
Response: 191915241
Conc: 18.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



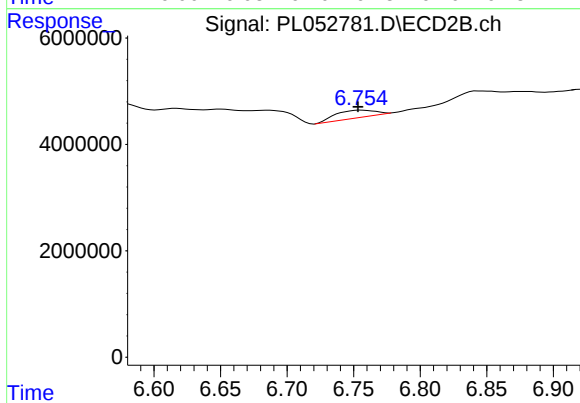
#10 gamma-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.007 min
Response: 168947
Conc: 0.07 ng/ml



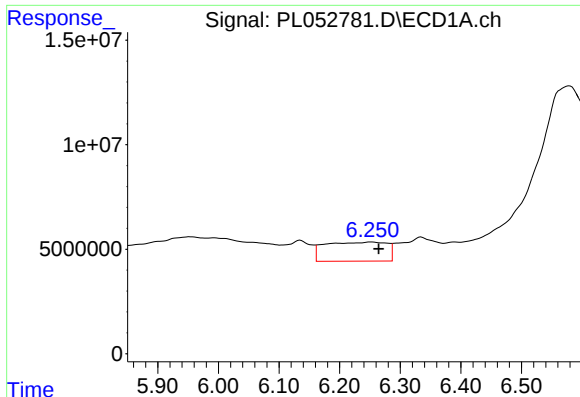
#14 Endrin

R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 30160591
Conc: 3.65 ng/ml



#14 Endrin

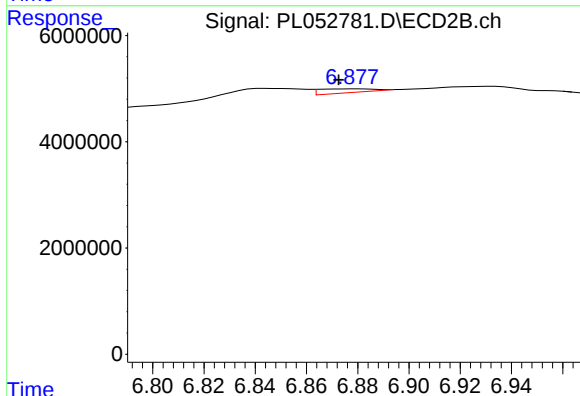
R.T.: 6.756 min
Delta R.T.: 0.002 min
Response: 2930877
Conc: 1.51 ng/ml



#16 4,4'-DDD

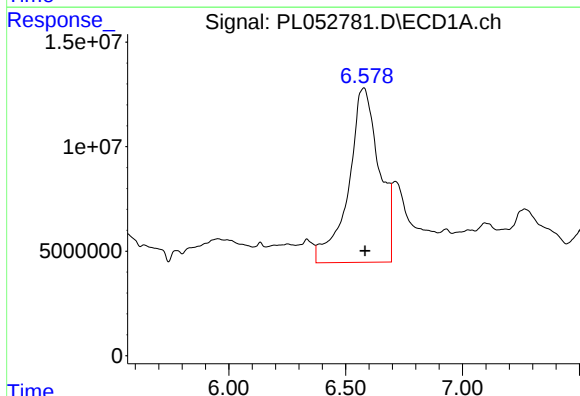
R.T.: 6.252 min
Delta R.T.: -0.012 min
Response: 64578478
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



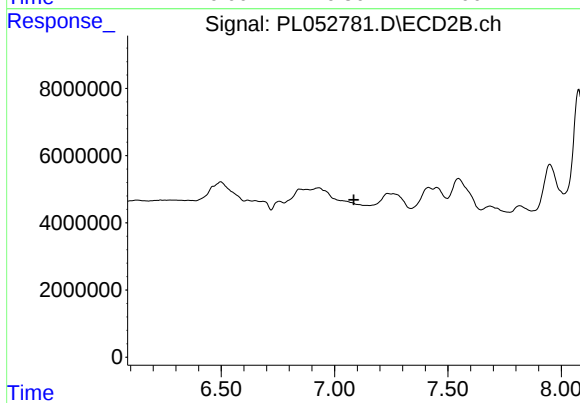
#16 4,4'-DDD

R.T.: 6.879 min
Delta R.T.: 0.007 min
Response: 1064619
Conc: 0.58 ng/ml



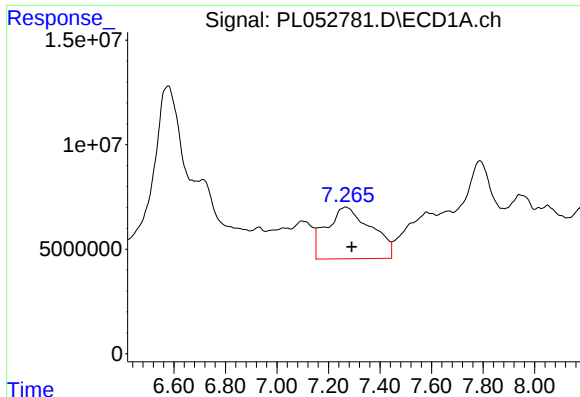
#18 Endrin aldehyde

R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 760031683
Conc: 98.30 ng/ml



#18 Endrin aldehyde

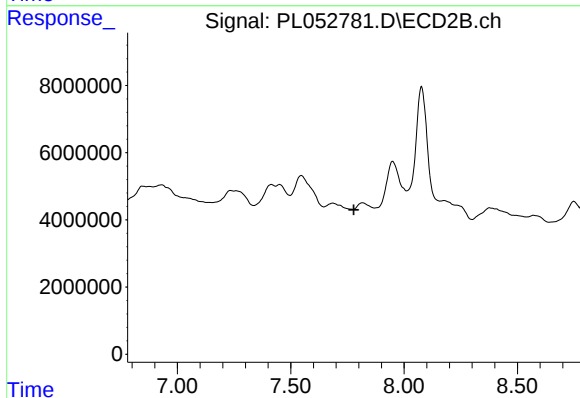
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#21 Endrin ketone

R.T.: 7.267 min
Delta R.T.: -0.024 min
Response: 297423975
Conc: 28.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#21 Endrin ketone

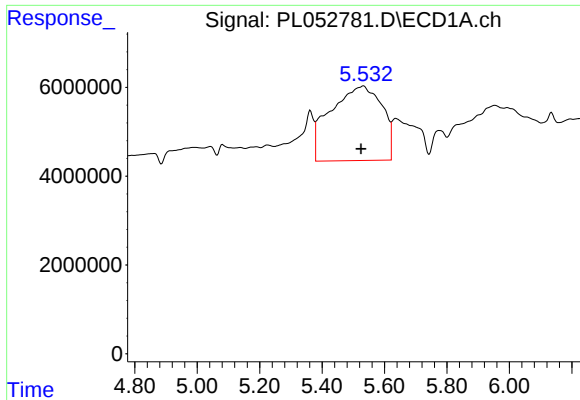
R.T.: 0.000 min
Exp R.T.: 7.778 min
Response: 0
Conc: N.D.

#23 Chlordane-1

R.T.: 4.460 min
Delta R.T.: 0.020 min
Response: 16815569
Conc: 62.51 ng/ml

#23 Chlordane-1

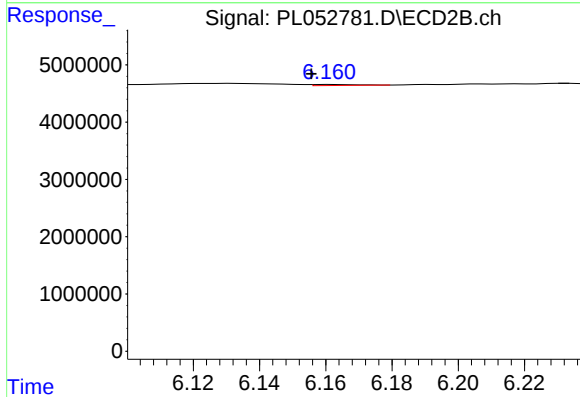
R.T.: 5.030 min
Delta R.T.: -0.013 min
Response: 163642
Conc: 2.11 ng/ml



#25 Chlordane-3

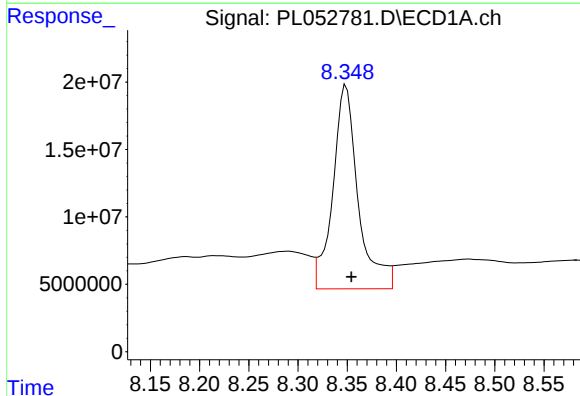
R.T.: 5.532 min
Delta R.T.: 0.007 min
Response: 191915241
Conc: 198.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



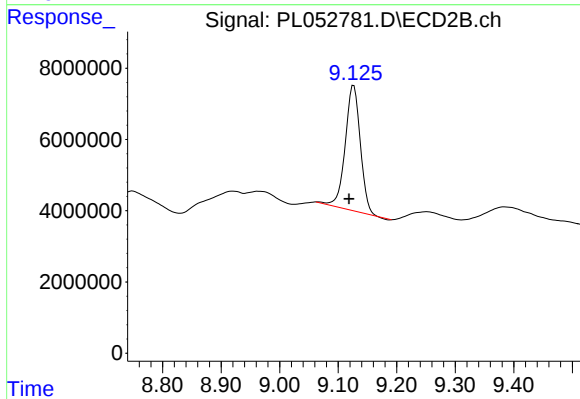
#25 Chlordane-3

R.T.: 6.162 min
Delta R.T.: 0.006 min
Response: 168947
Conc: 0.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 270391237
Conc: 30.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.008 min
Response: 62427875
Conc: 26.07 ng/ml