

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082219\
 Data File : PL051715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2019 16:18
 Operator : SG\AJ
 Sample : K4089-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 00:55:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.315	3.926	117.1E6	29917252	13.685	13.693
28)	SA Decachlor...	7.975	8.954	127.2E6	37438168	10.483	12.300
Target Compounds							
2)	A alpha-BHC	3.757	0.000	3429250	0	0.237	N.D. #
6)	B beta-BHC	0.000	4.798f	0	3202102	N.D.	2.197 #
10)	B gamma-Chl...	5.217f	6.021	54628003	8143716	3.658	2.231 #
11)	B alpha-Chl...	5.252	6.094	25359754	15205894	1.752	4.406 #
12)	B 4,4'-DDE	5.420	6.249	15365486	7083158	1.123	2.012 #
13)	MA Dieldrin	5.546	0.000	25565129	0	1.681	N.D. #
16)	A 4,4'-DDD	5.925	6.745	12016431	6442182	0.981	2.380 #
17)	MA 4,4'-DDT	6.162	0.000	26751439	0	2.098	N.D. #
19)	B Endosulfa...	6.441	0.000	4812589	0	0.370	N.D. #
20)	A Methoxychlor	6.689f	0.000	23112160	0	3.409	N.D. #
23)	Chlordane-1	4.154	0.000	4760397	0	14.776	N.D. #
24)	Chlordane-2	4.644	0.000	7039092	0	17.222	N.D. #
25)	Chlordane-3	5.217	6.021	54628003	8143716	42.075	18.278 #
26)	Chlordane-4	5.252	6.094	25359754	15205894	20.798	27.998 #

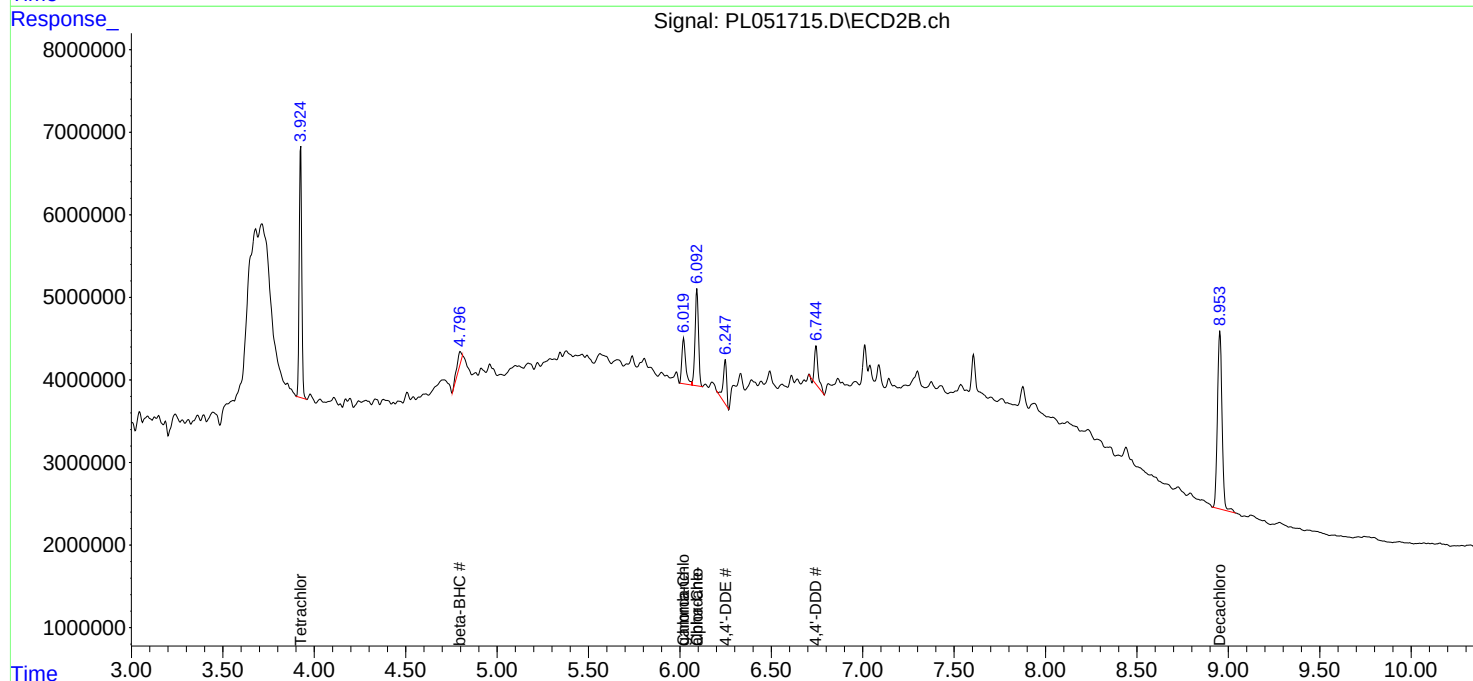
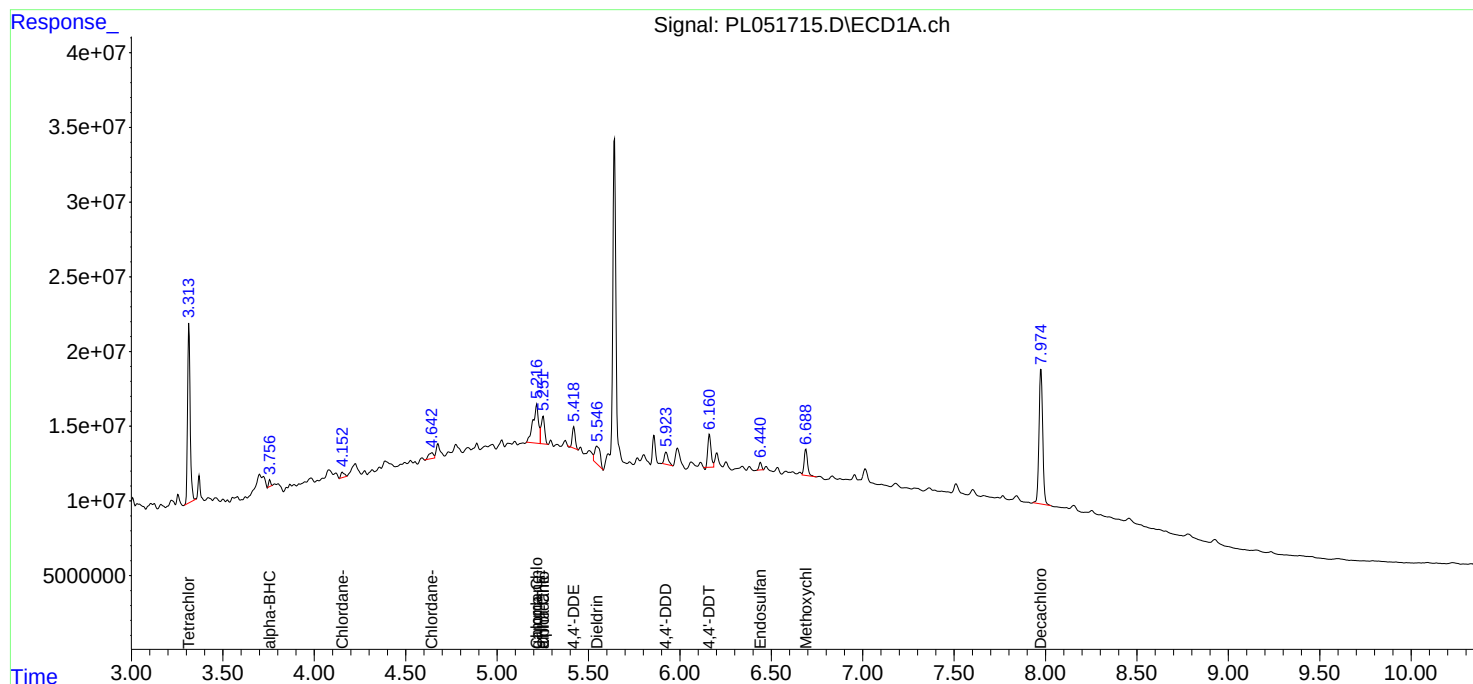
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

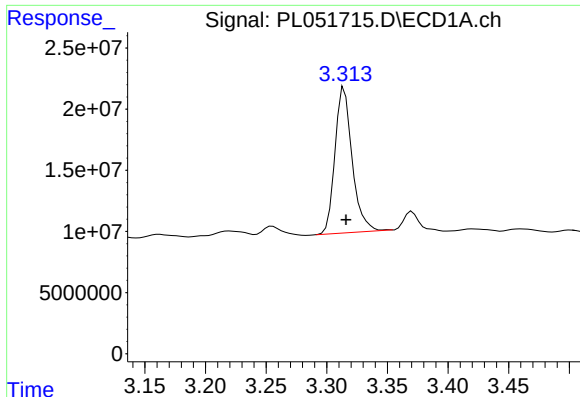
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082219\
Data File : PL051715.D
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Acq On : 22 Aug 2019 16:18
Operator : SG\AJ
Sample : K4089-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 00:55:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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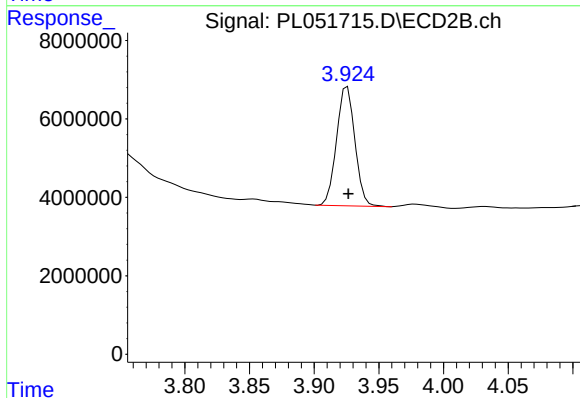




#1 Tetrachloro-m-xylene

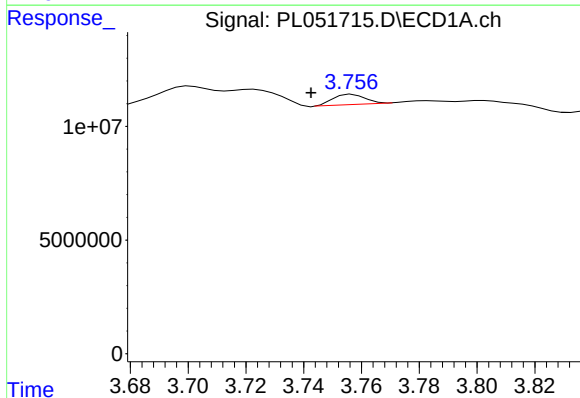
R.T.: 3.315 min
Delta R.T.: -0.001 min
Response: 117127309
Conc: 13.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



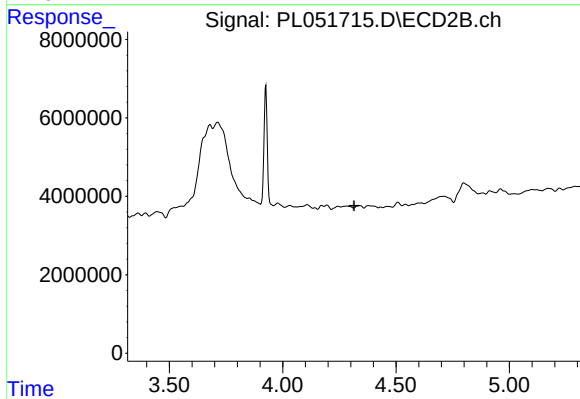
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 29917252
Conc: 13.69 ng/ml



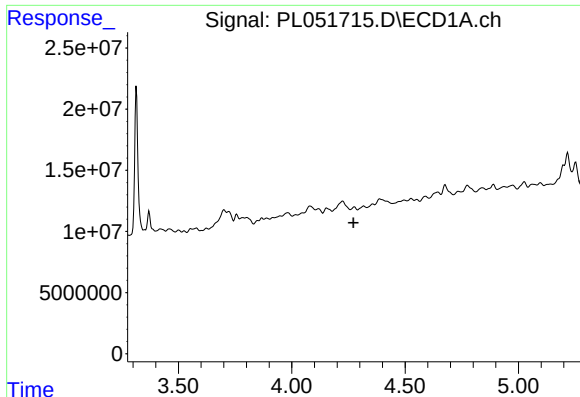
#2 alpha-BHC

R.T.: 3.757 min
Delta R.T.: 0.014 min
Response: 3429250
Conc: 0.24 ng/ml



#2 alpha-BHC

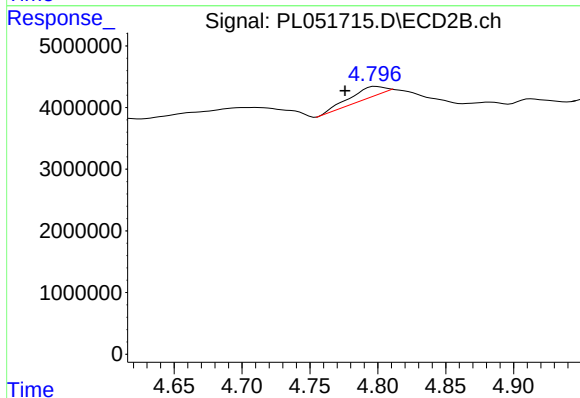
R.T.: 0.000 min
Exp R.T. : 4.315 min
Response: 0
Conc: N.D.



#6 beta-BHC

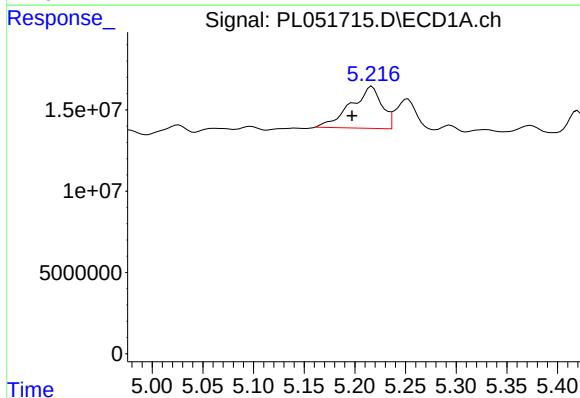
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



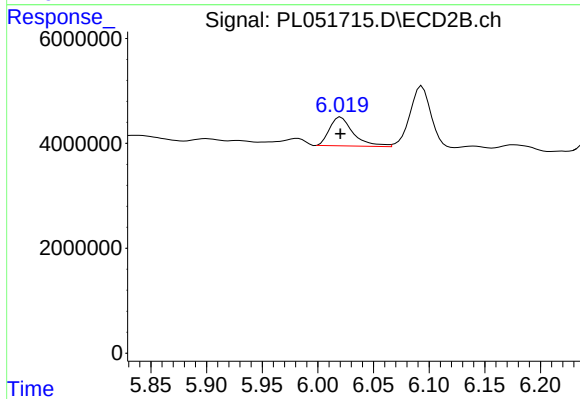
#6 beta-BHC

R.T.: 4.798 min
Delta R.T.: 0.022 min
Response: 3202102
Conc: 2.20 ng/ml



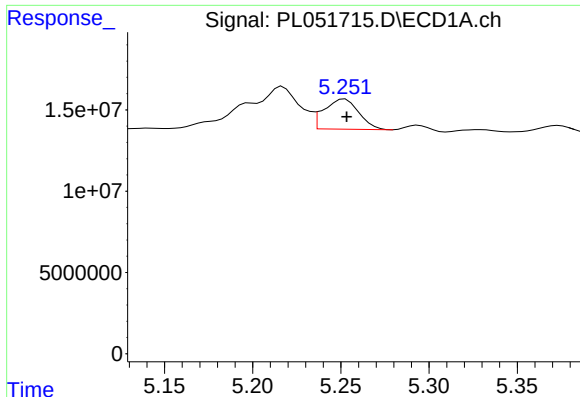
#10 gamma-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.020 min
Response: 54628003
Conc: 3.66 ng/ml



#10 gamma-Chlordane

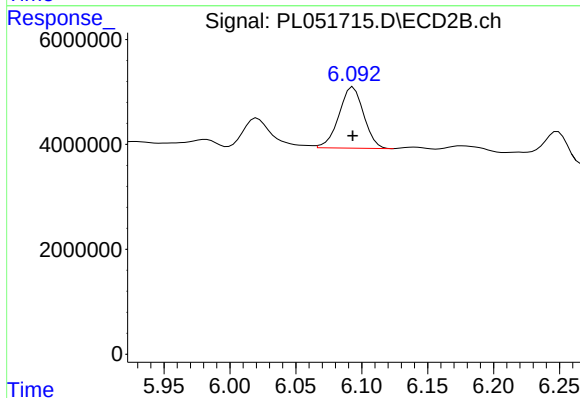
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 8143716
Conc: 2.23 ng/ml



#11 alpha-Chlordane

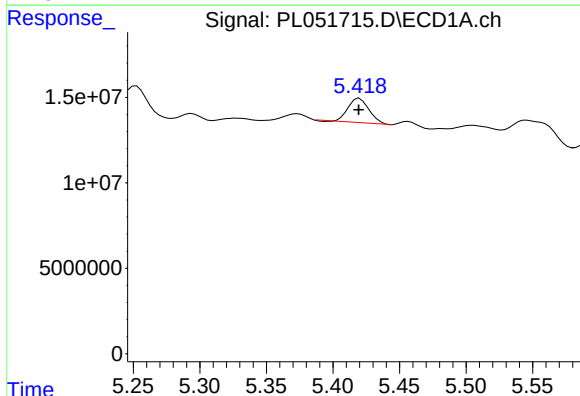
R.T.: 5.252 min
Delta R.T.: -0.001 min
Response: 25359754
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



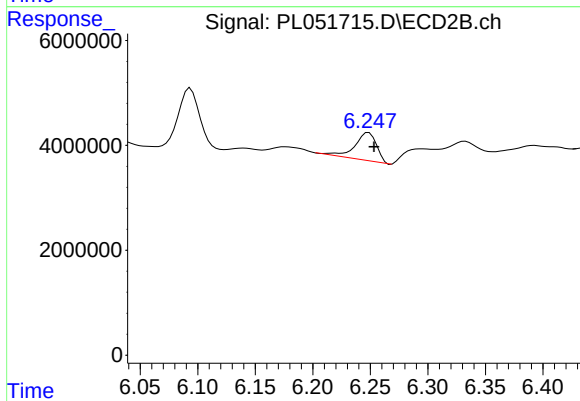
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 15205894
Conc: 4.41 ng/ml



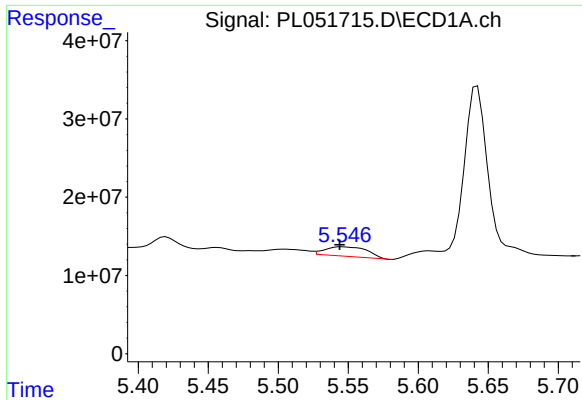
#12 4,4'-DDE

R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 15365486
Conc: 1.12 ng/ml



#12 4,4'-DDE

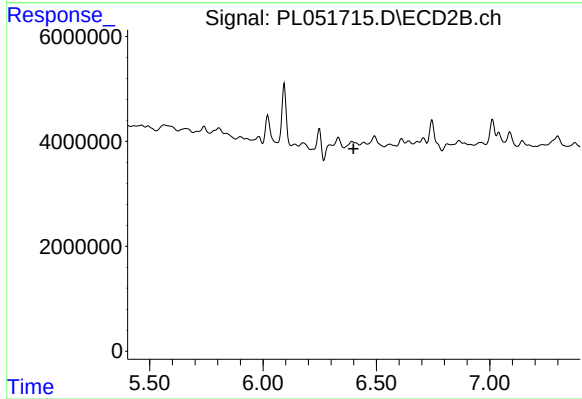
R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 7083158
Conc: 2.01 ng/ml



#13 Dieldrin

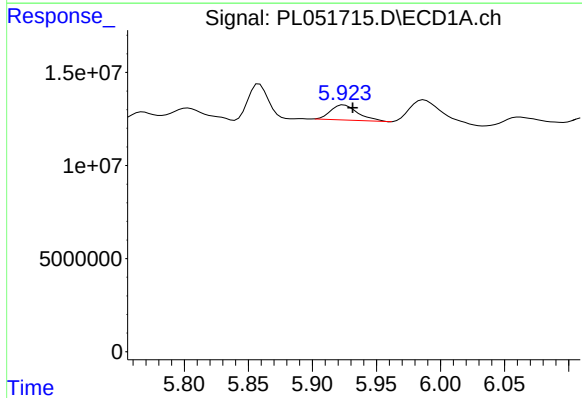
R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 25565129
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



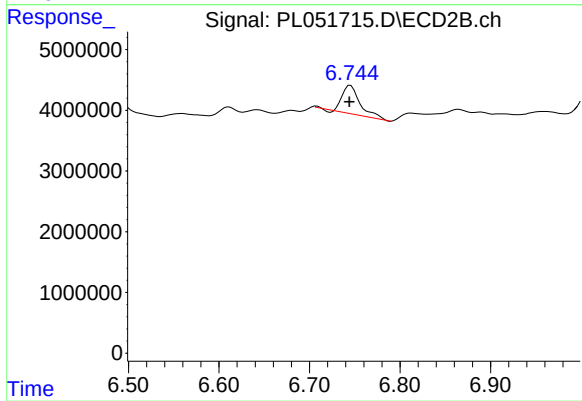
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



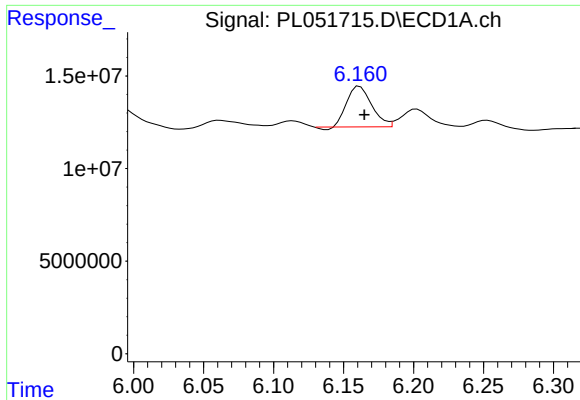
#16 4,4'-DDD

R.T.: 5.925 min
Delta R.T.: -0.007 min
Response: 12016431
Conc: 0.98 ng/ml



#16 4,4'-DDD

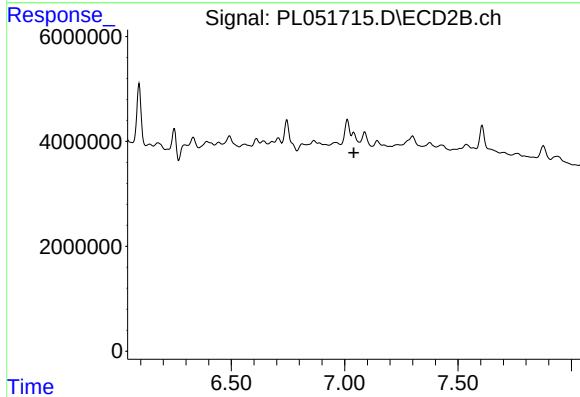
R.T.: 6.745 min
Delta R.T.: 0.001 min
Response: 6442182
Conc: 2.38 ng/ml



#17 4,4'-DDT

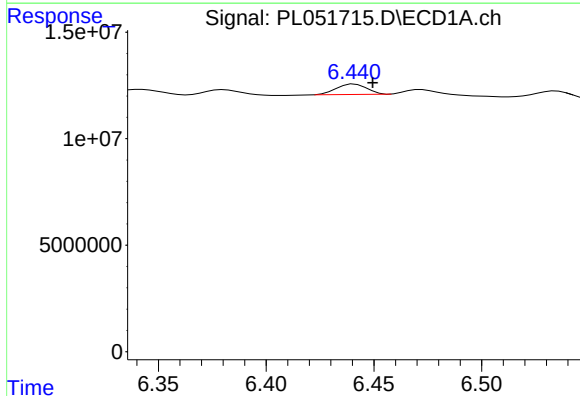
R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 26751439
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



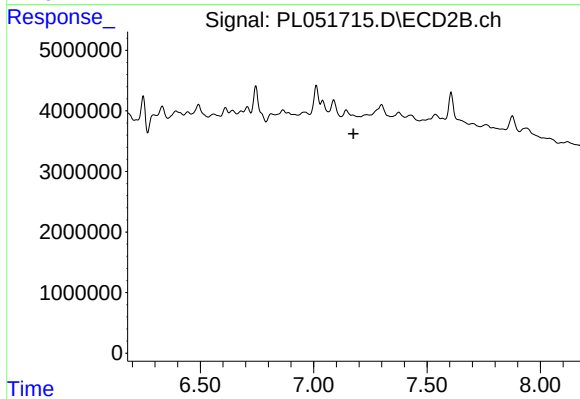
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



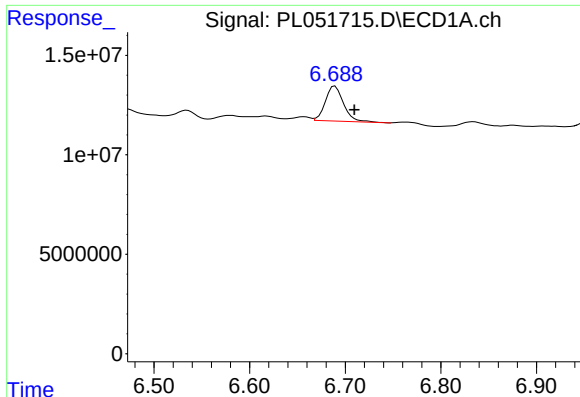
#19 Endosulfan Sulfate

R.T.: 6.441 min
Delta R.T.: -0.008 min
Response: 4812589
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

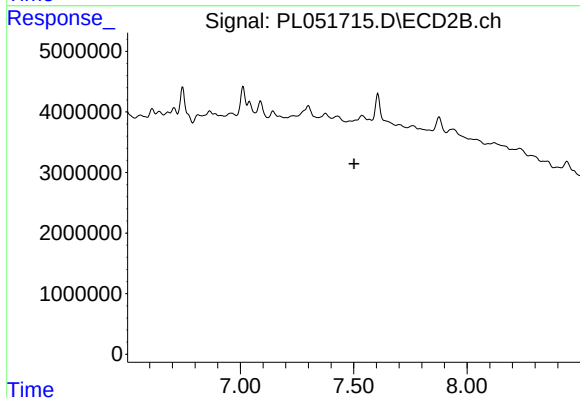
R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



#20 Methoxychlor

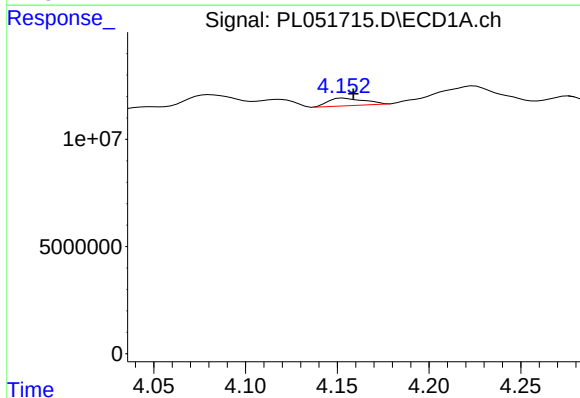
R.T.: 6.689 min
Delta R.T.: -0.020 min
Response: 23112160
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



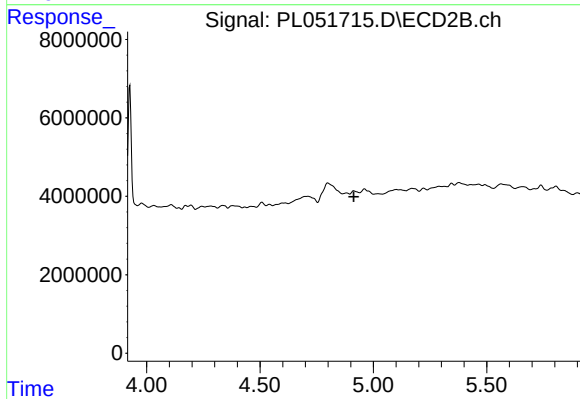
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



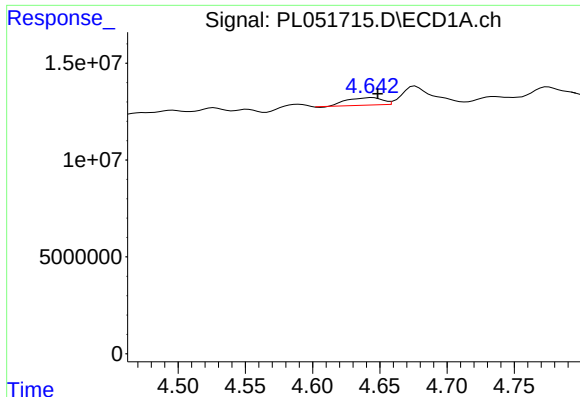
#23 Chlordane-1

R.T.: 4.154 min
Delta R.T.: -0.005 min
Response: 4760397
Conc: 14.78 ng/ml



#23 Chlordane-1

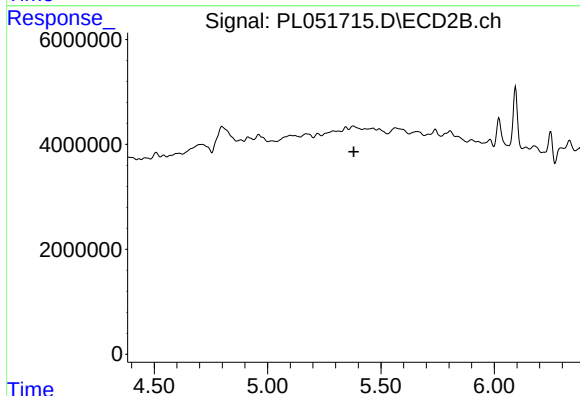
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#24 Chlordane-2

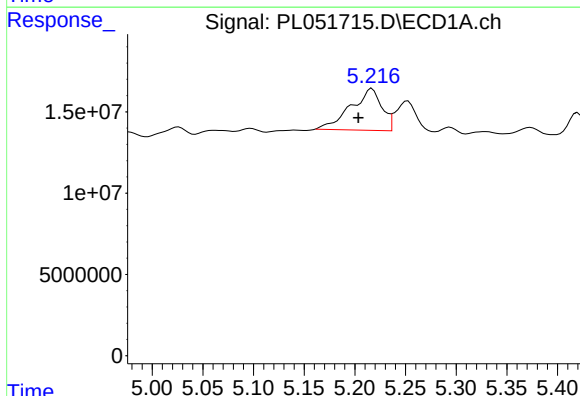
R.T.: 4.644 min
Delta R.T.: -0.004 min
Response: 7039092
Conc: 17.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



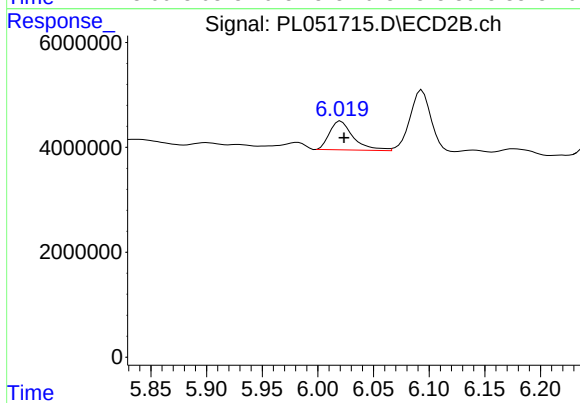
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



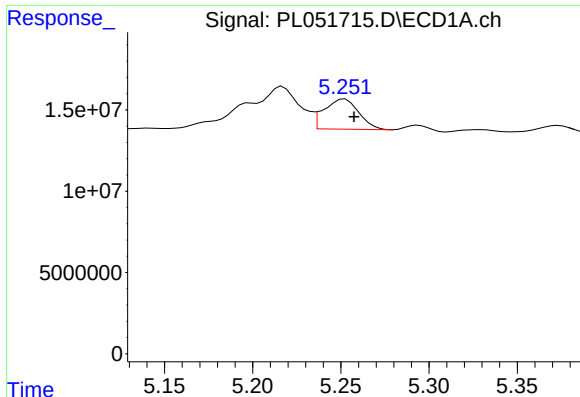
#25 Chlordane-3

R.T.: 5.217 min
Delta R.T.: 0.014 min
Response: 54628003
Conc: 42.08 ng/ml



#25 Chlordane-3

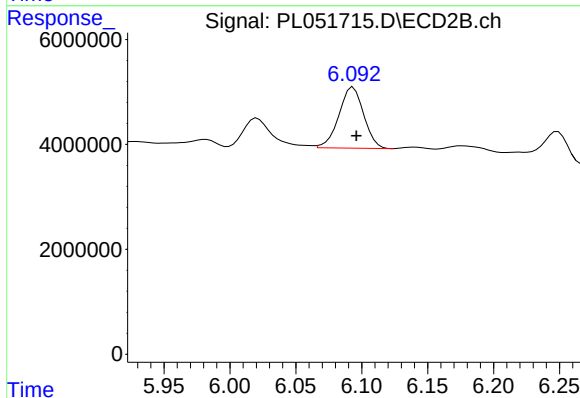
R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 8143716
Conc: 18.28 ng/ml



#26 Chlordane-4

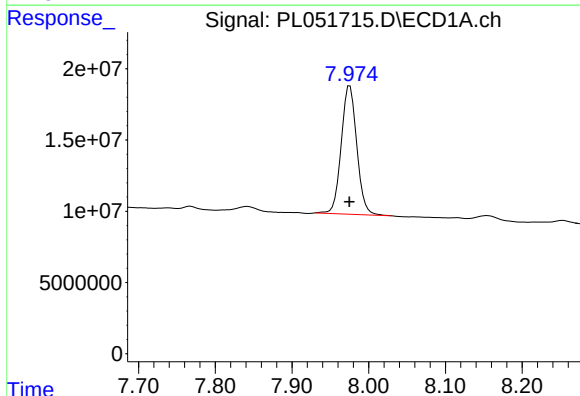
R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 25359754
Conc: 20.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



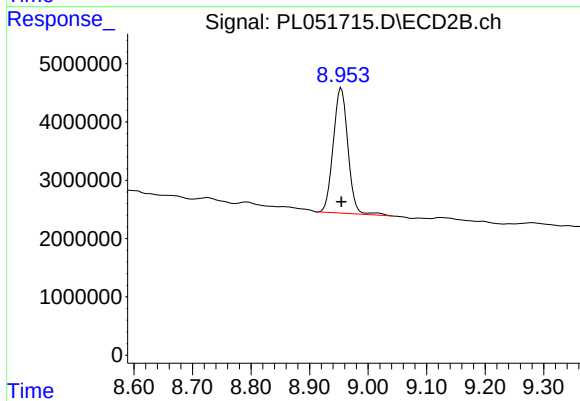
#26 Chlordane-4

R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 15205894
Conc: 28.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 127245730
Conc: 10.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.000 min
Response: 37438168
Conc: 12.30 ng/ml