

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
 Data File : PL092588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 09:39
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:03:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 2024
 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...	0.000	2.783	0	76890	N.D.	0.028 #
2)	SA Decachlor...	0.000	7.950f	0	629832	N.D.	0.239 #
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	83857	N.D.	0.019 #
3)	MA gamma-BHC...	0.000	3.623	0	860367	N.D.	0.209 #
4)	MA Heptachlor	0.000	3.951	0	2744399	N.D.	0.683 #
6)	B beta-BHC	0.000	3.925f	0	1972171	N.D.	1.130 #
7)	B delta-BHC	4.777	4.142	2975629	2063671	0.791	0.491 #
8)	B Heptachlo...	5.685	0.000	23907506	0	7.199	N.D. #
10)	B gamma-Chl...	5.952	0.000	7085886	0	2.149	N.D. #
12)	B 4,4'-DDE	0.000	5.208f	0	752933	N.D.	0.217 #
13)	MA Dieldrin	0.000	5.380	0	11428817	N.D.	3.127 #
14)	MA Endrin	0.000	5.662f	0	17499324	N.D.	5.343 #
18)	B Endrin al...	0.000	6.117	0	3434352	N.D.	1.398 #
19)	B Endosulfa...	0.000	6.313f	0	4673357	N.D.	1.581 #
21)	B Endrin ke...	7.671f	0.000	4073069	0	1.481	N.D. #
23)	Chlordane-1	0.000	3.776	0	1220364	N.D.	10.270 #
25)	Chlordane-3	5.952	0.000	7085886	0	14.683	N.D. #

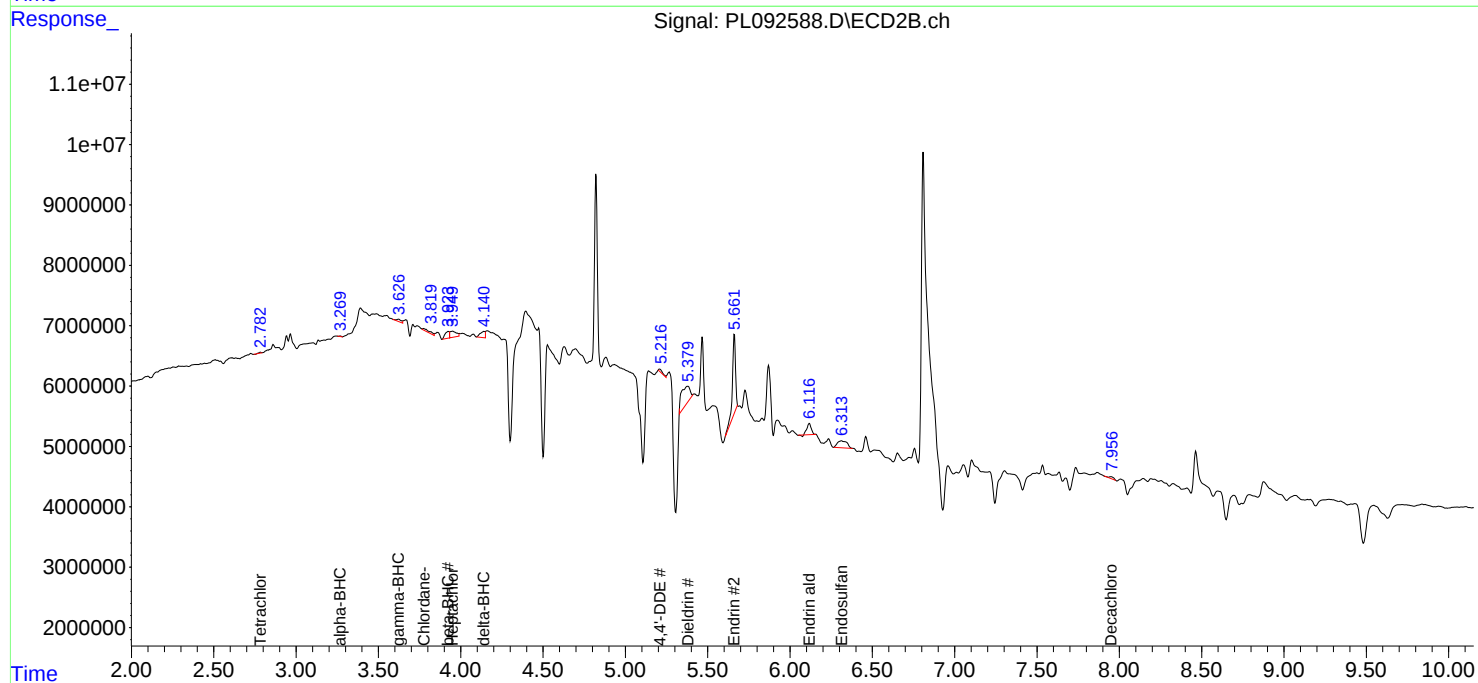
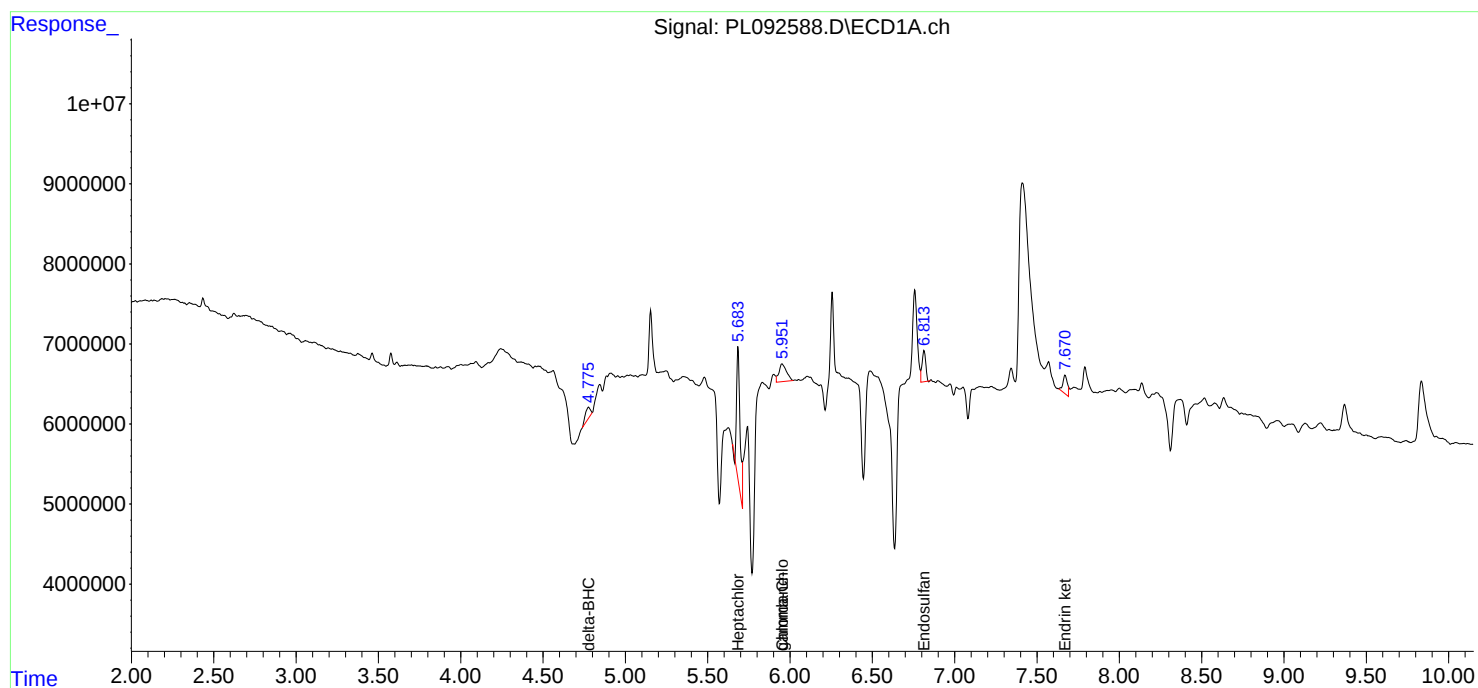
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

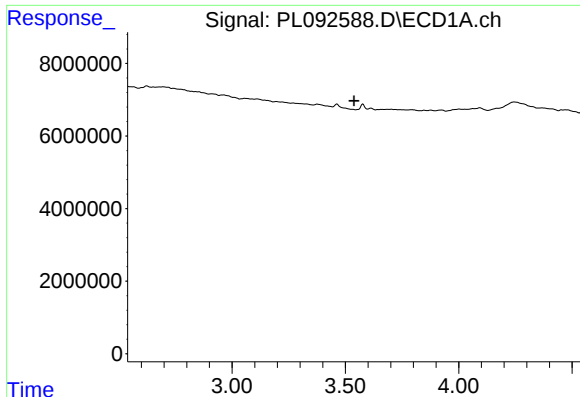
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:03:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
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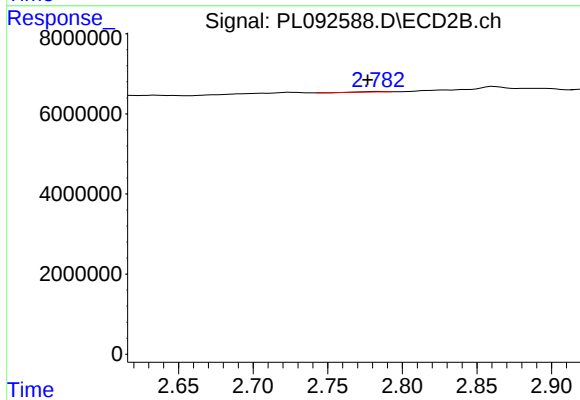




#1 Tetrachloro-m-xylene

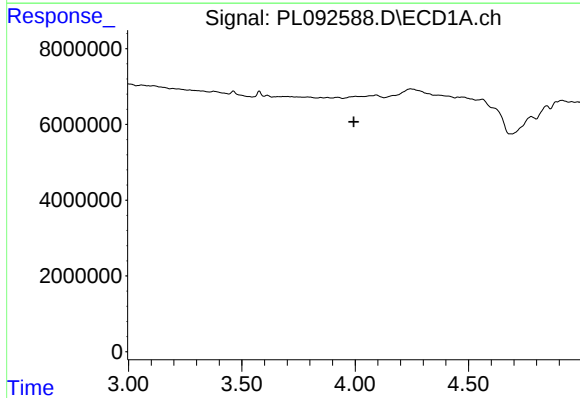
R.T.: 0.000 min
Exp R.T.: 3.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



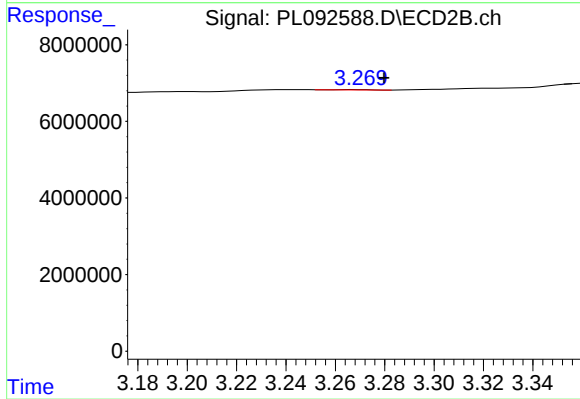
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.007 min
Response: 76890
Conc: 0.03 ng/ml



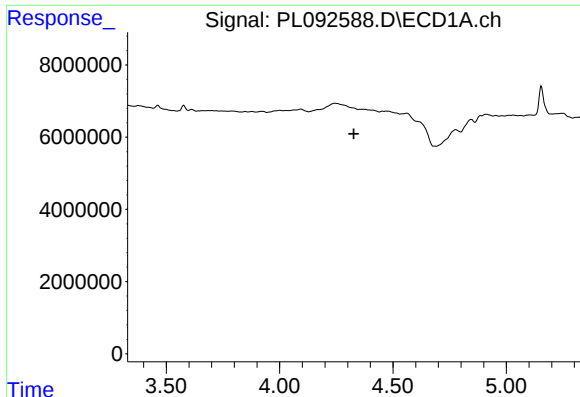
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

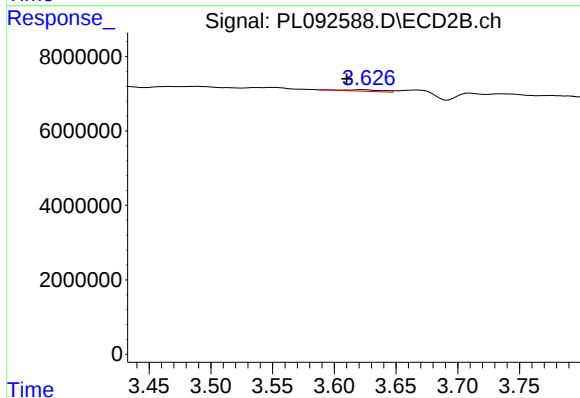
R.T.: 3.269 min
Delta R.T.: -0.011 min
Response: 83857
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

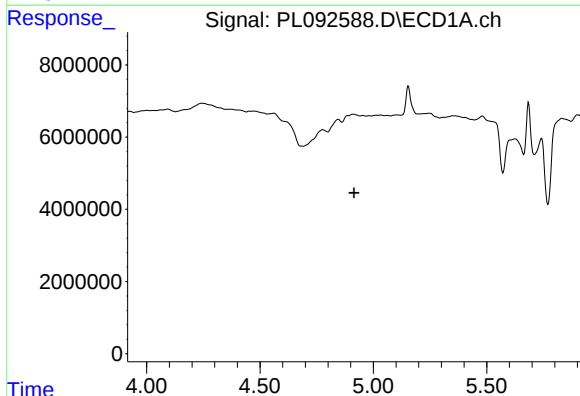
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



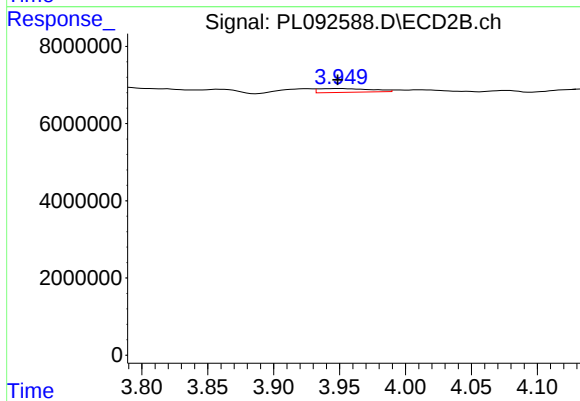
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.013 min
Response: 860367
Conc: 0.21 ng/ml



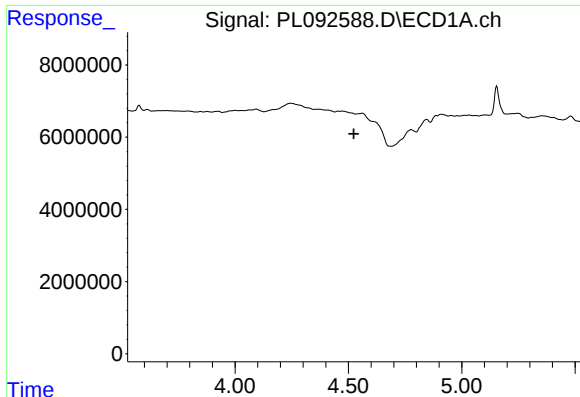
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.



#4 Heptachlor

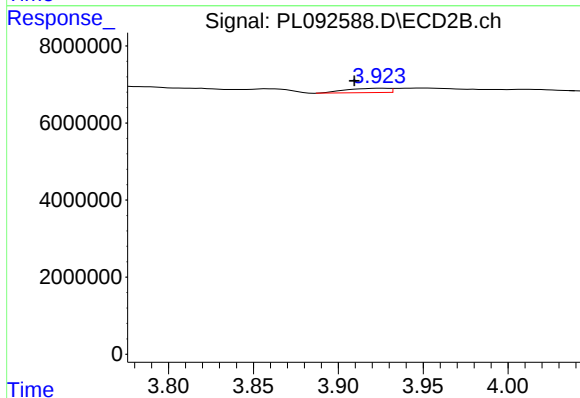
R.T.: 3.951 min
Delta R.T.: 0.003 min
Response: 2744399
Conc: 0.68 ng/ml



#6 beta-BHC

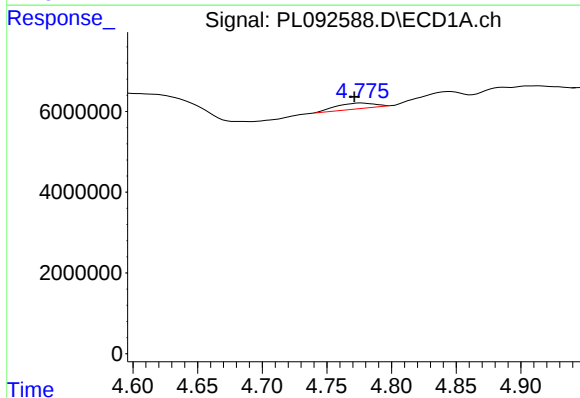
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



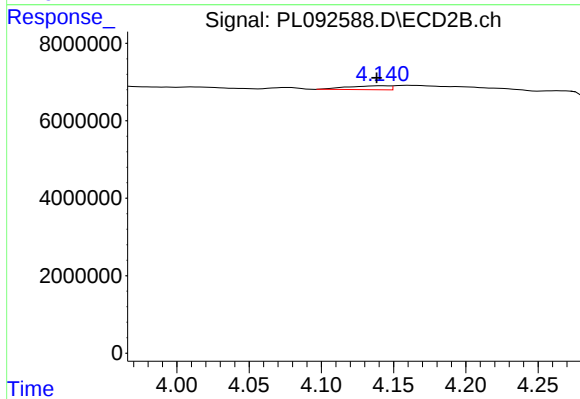
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.015 min
Response: 1972171
Conc: 1.13 ng/ml



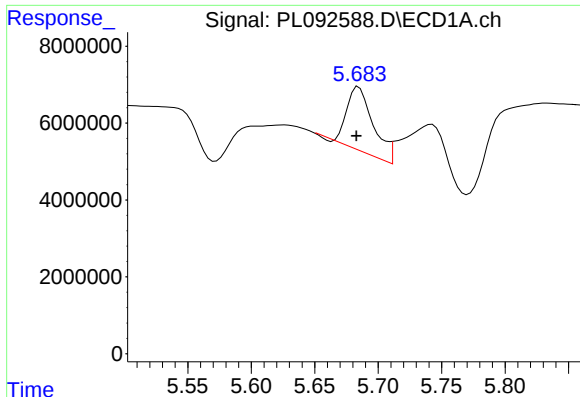
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.006 min
Response: 2975629
Conc: 0.79 ng/ml



#7 delta-BHC

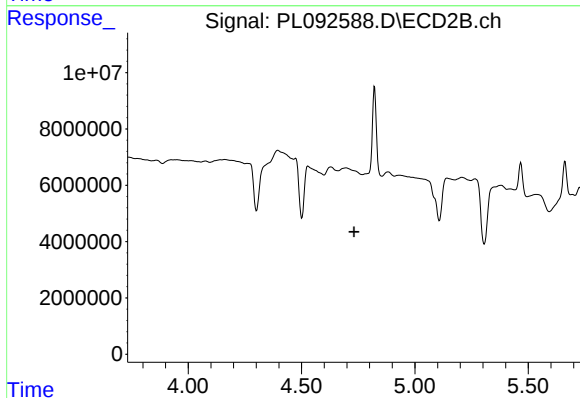
R.T.: 4.142 min
Delta R.T.: 0.004 min
Response: 2063671
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

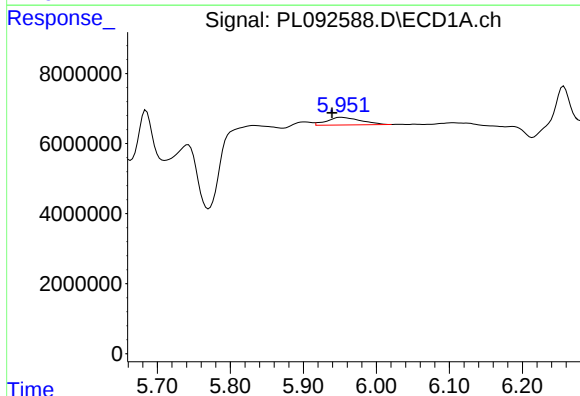
R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 23907506
Conc: 7.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



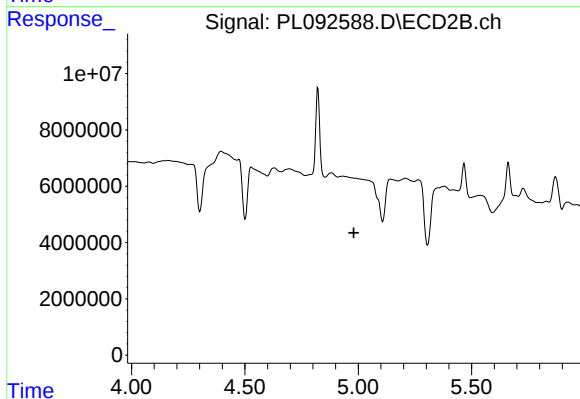
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



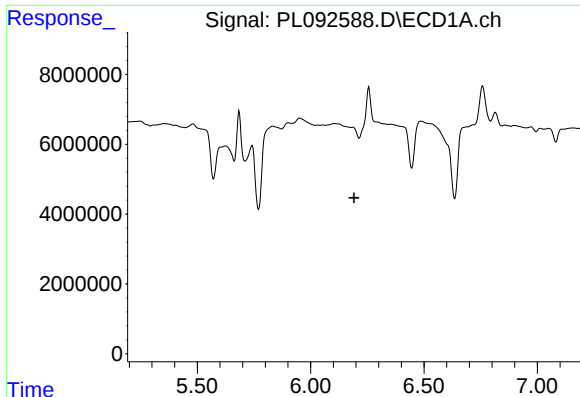
#10 gamma-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.013 min
Response: 7085886
Conc: 2.15 ng/ml



#10 gamma-Chlordane

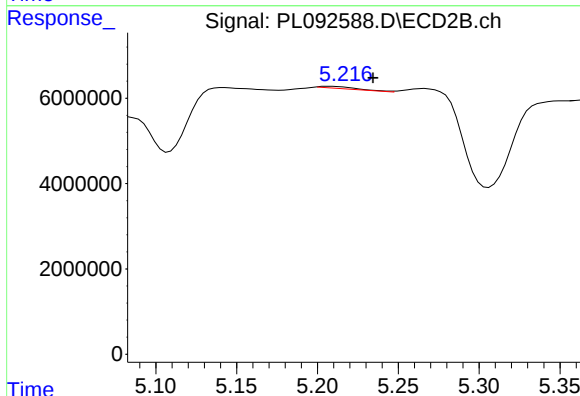
R.T.: 0.000 min
Exp R.T. : 4.981 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

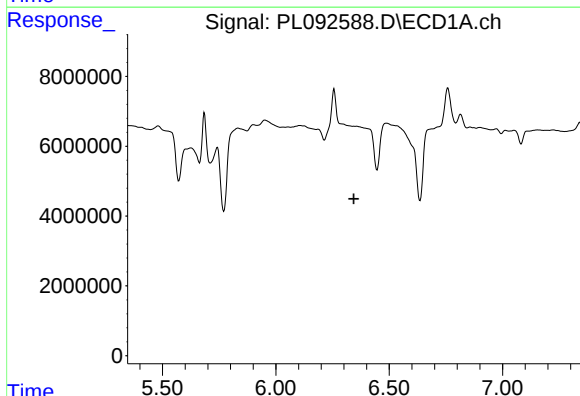
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



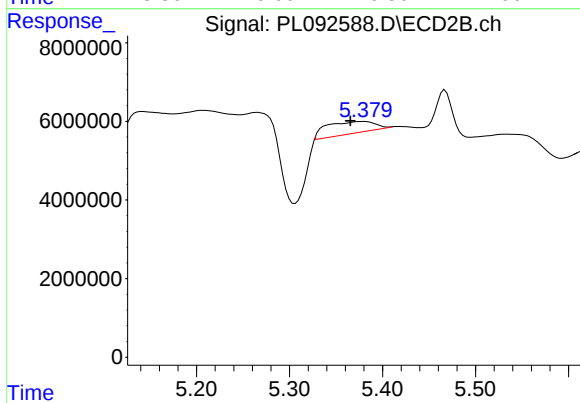
#12 4,4'-DDE

R.T.: 5.208 min
Delta R.T.: -0.027 min
Response: 752933
Conc: 0.22 ng/ml



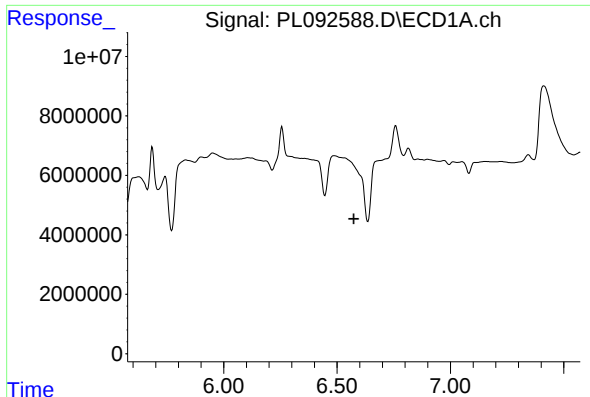
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

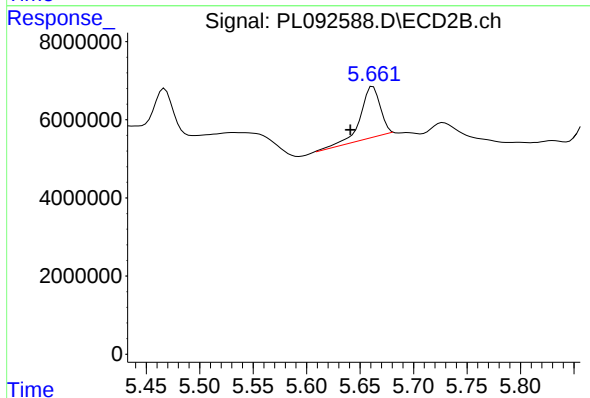
R.T.: 5.380 min
Delta R.T.: 0.014 min
Response: 11428817
Conc: 3.13 ng/ml



#14 Endrin

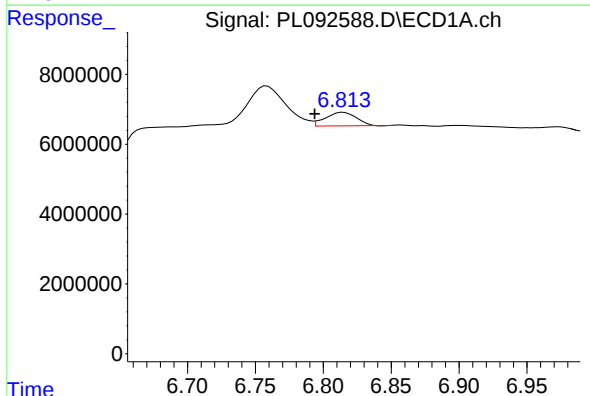
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



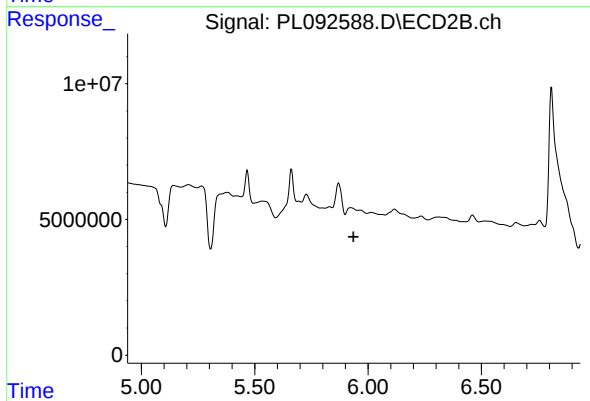
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.021 min
Response: 17499324
Conc: 5.34 ng/ml



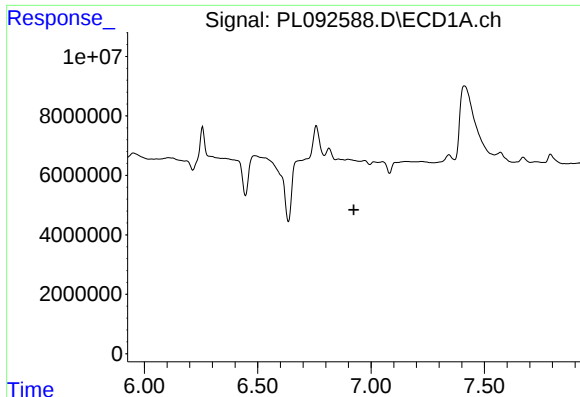
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.021 min
Response: 6123735
Conc: 2.16 ng/ml



#15 Endosulfan II

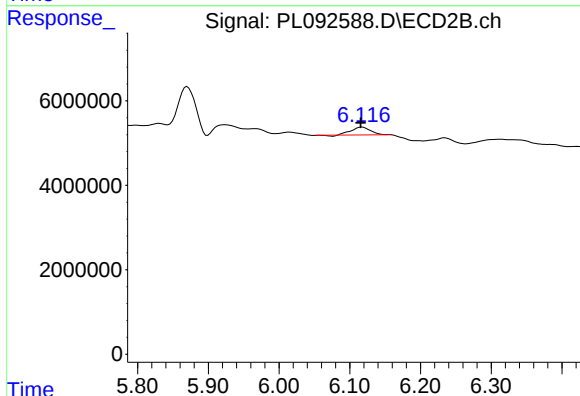
R.T.: 5.924 min
Delta R.T.: -0.012 min
Response: -11806092
Conc: N.D.



#18 Endrin aldehyde

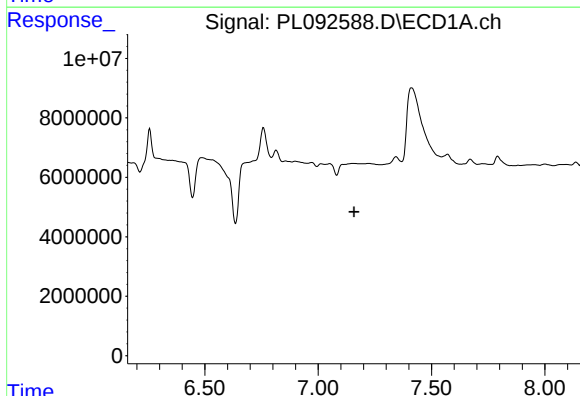
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



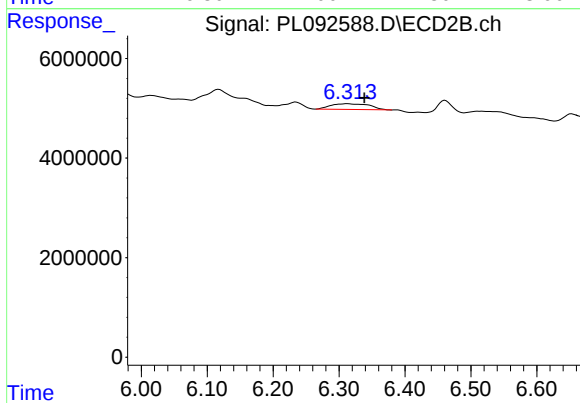
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.002 min
Response: 3434352
Conc: 1.40 ng/ml



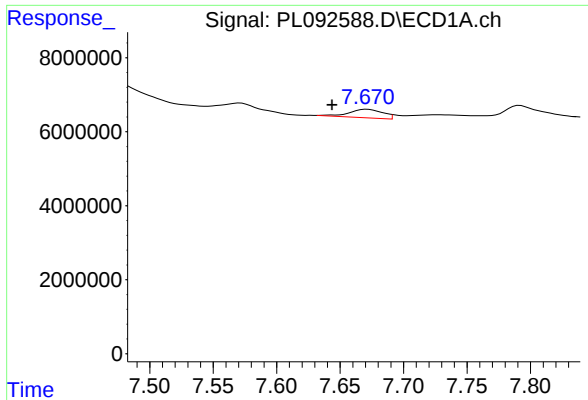
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

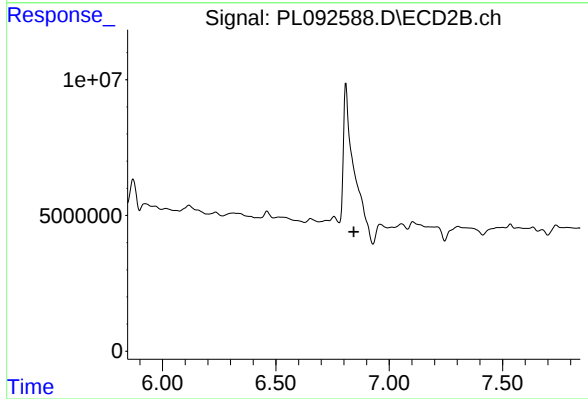
R.T.: 6.313 min
Delta R.T.: -0.025 min
Response: 4673357
Conc: 1.58 ng/ml



#21 Endrin ketone

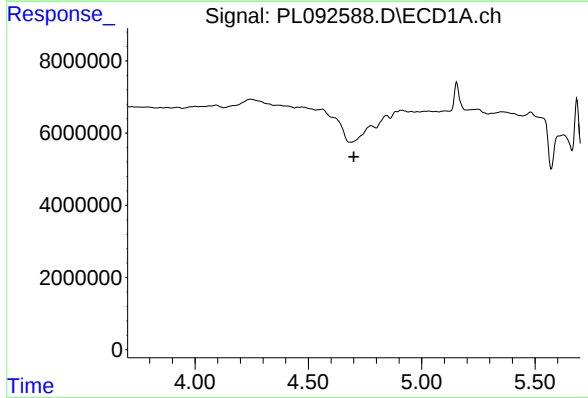
R.T.: 7.671 min
Delta R.T.: 0.027 min
Response: 4073069
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



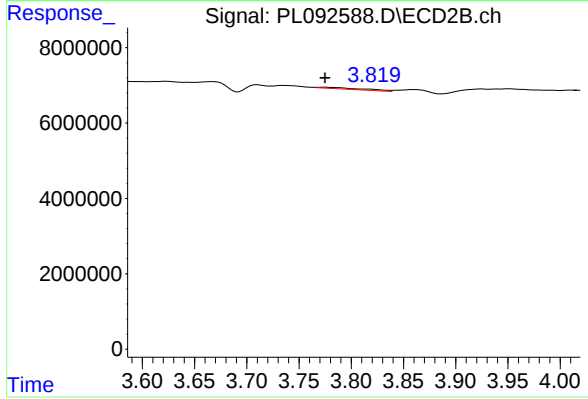
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



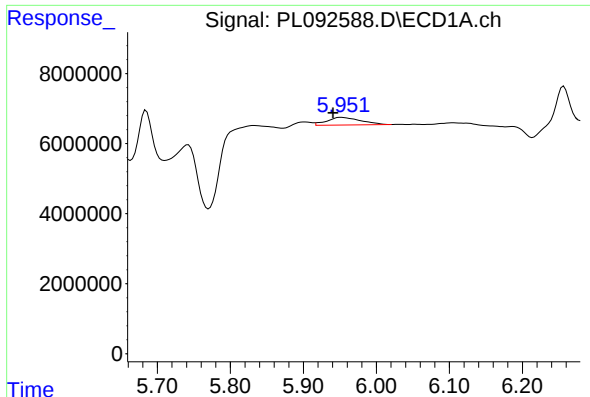
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

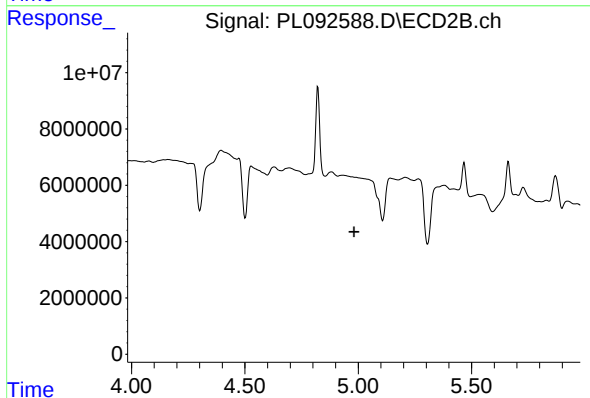
R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 1220364
Conc: 10.27 ng/ml



#25 Chlordane-3

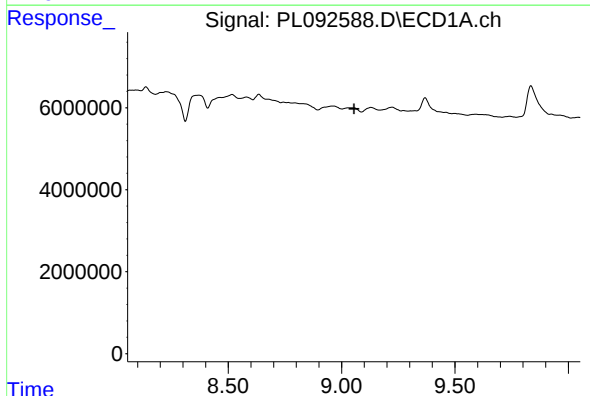
R.T.: 5.952 min
Delta R.T.: 0.011 min
Response: 7085886
Conc: 14.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



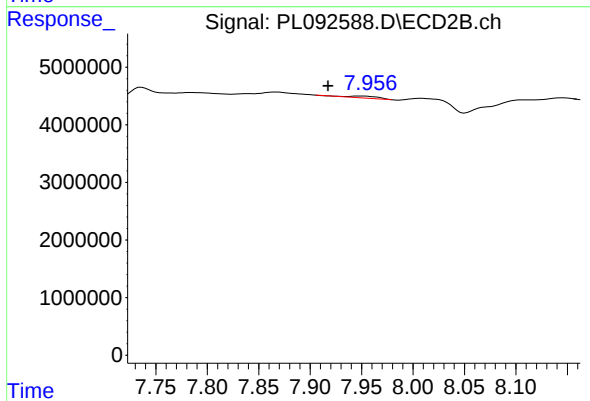
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: 0.032 min
Response: 629832
Conc: 0.24 ng/ml