

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040521\
 Data File : PL065860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 09:05
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 14:48:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 2021
 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...	3.277	3.780	57310766	58741294	22.000	21.400
28)	SA Decachlor...	7.909	8.728	52099609	48375721	22.495	21.457
Target Compounds							
2)	A alpha-BHC	3.688	0.000	2108113	0	0.515	N.D. #
4)	MA Heptachlor	4.233f	4.945	841862	790496	0.234	0.224
6)	B beta-BHC	4.233	4.630	841862	13229002	0.528	7.595 #
8)	B Heptachlo...	0.000	5.614	0	502067	N.D.	0.162 #
11)	B alpha-Chl...	0.000	5.927	0	36955	N.D.	0.012 #
14)	MA Endrin	5.753	0.000	642956	0	0.238	N.D. #
15)	B Endosulfa...	6.038f	0.000	2535588	0	1.021	N.D. #
18)	B Endrin al...	6.185	6.782	435741	476399	0.230	0.251
19)	B Endosulfa...	6.385	0.000	202210	0	0.078	N.D. #
21)	B Endrin ke...	6.862	0.000	1596623	0	0.582	N.D. #
23)	Chlordane-1	4.142f	0.000	76939	0	0.853	N.D. #
26)	Chlordane-4	0.000	5.927	0	36955	N.D.	0.073 #
27)	Chlordane-5	6.038f	6.683f	2535588	5764686	24.790	69.140 #

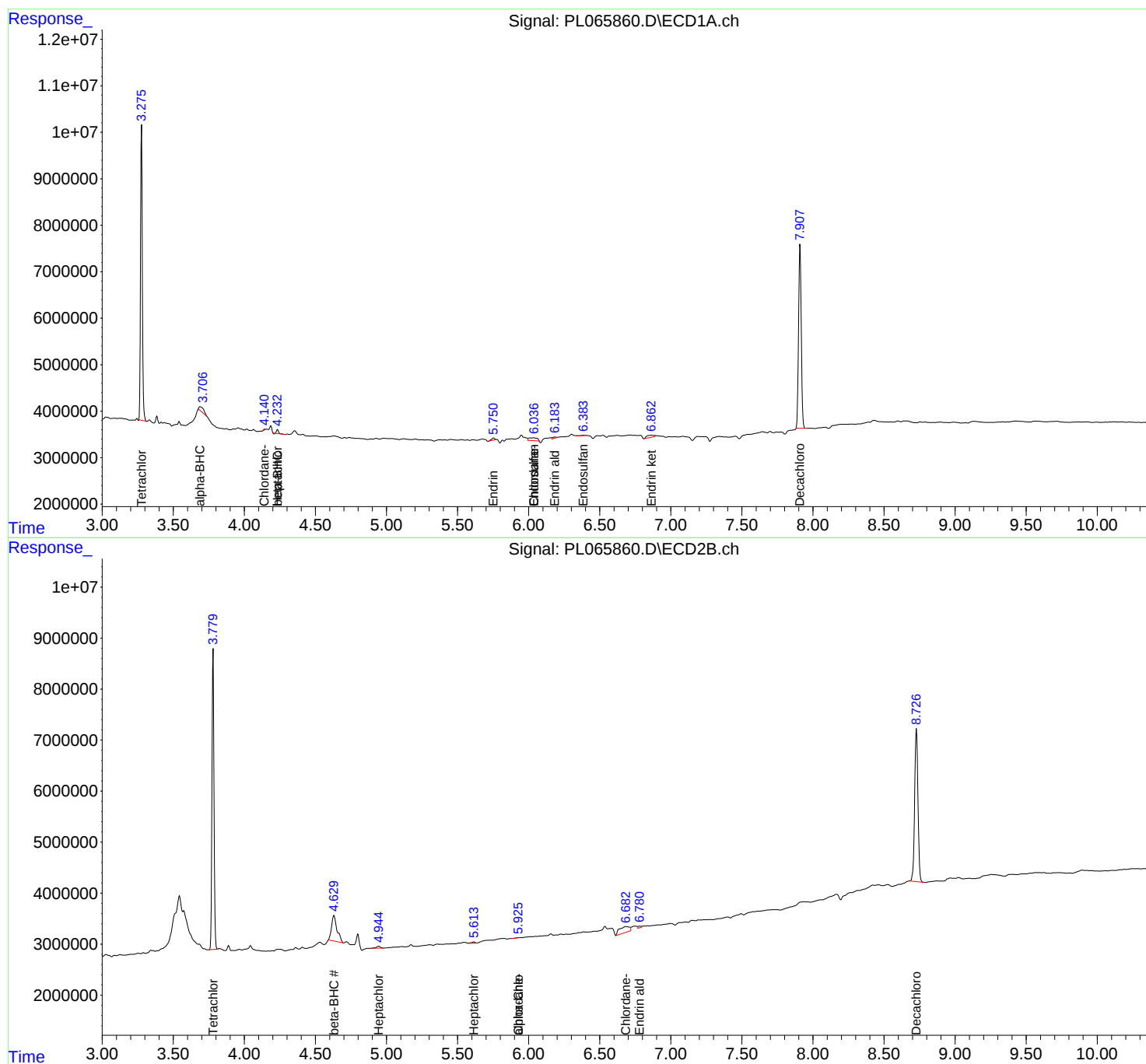
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

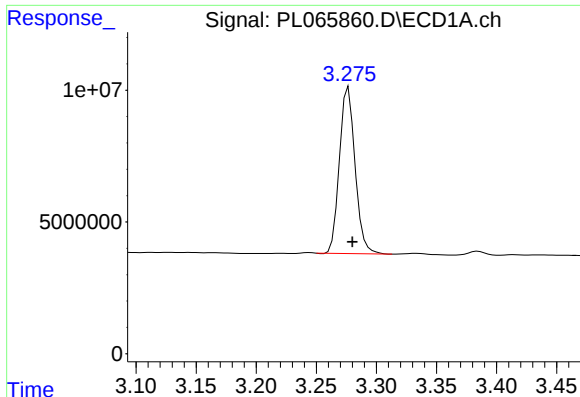
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040521\
Data File : PL065860.D
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Acq On : 05 Apr 2021 09:05
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 14:48:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
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QLast Update : Wed Mar 31 15:57:28 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

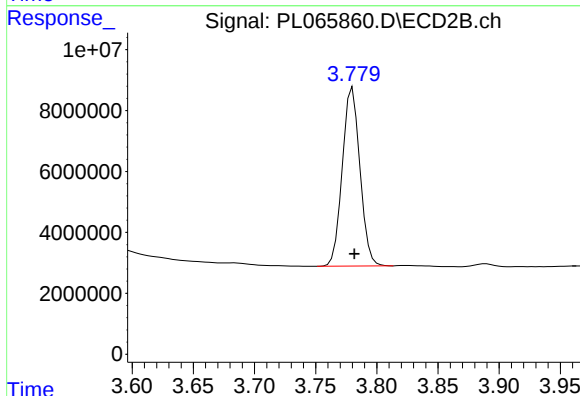




#1 Tetrachloro-m-xylene

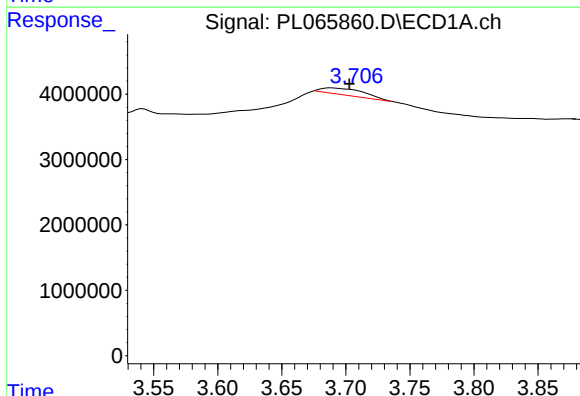
R.T.: 3.277 min
Delta R.T.: -0.003 min
Response: 57310766
Conc: 22.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



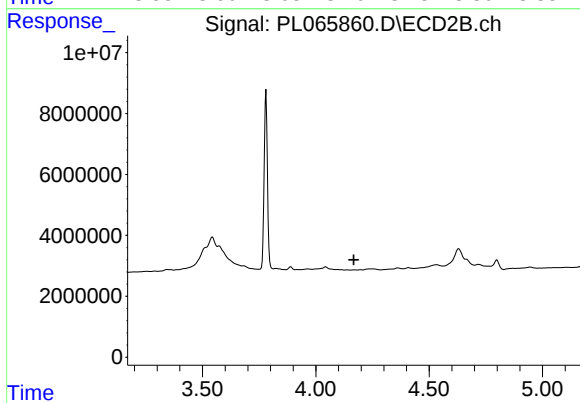
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.001 min
Response: 58741294
Conc: 21.40 ng/ml



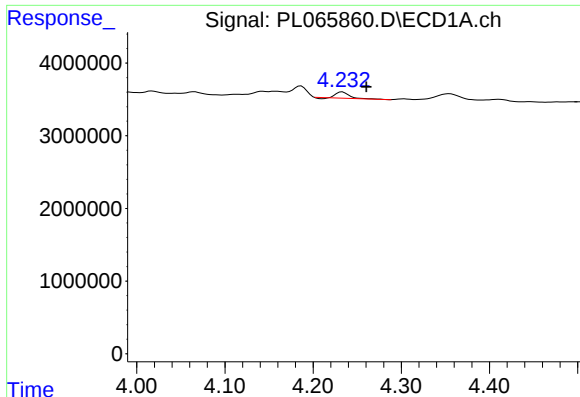
#2 alpha-BHC

R.T.: 3.688 min
Delta R.T.: -0.015 min
Response: 2108113
Conc: 0.52 ng/ml



#2 alpha-BHC

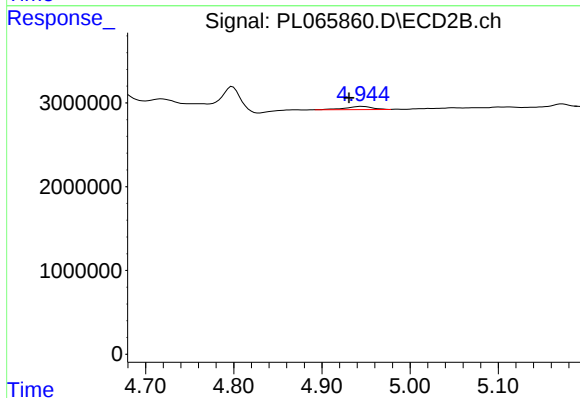
R.T.: 0.000 min
Exp R.T. : 4.167 min
Response: 0
Conc: N.D.



#4 Heptachlor

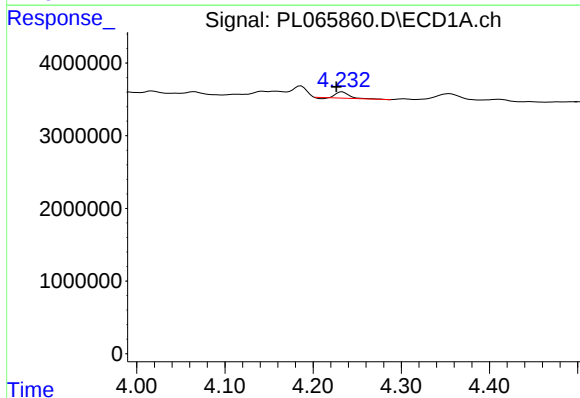
R.T.: 4.233 min
Delta R.T.: -0.027 min
Response: 841862
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



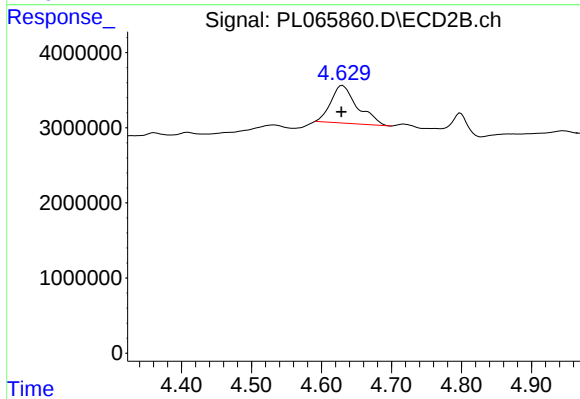
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.015 min
Response: 790496
Conc: 0.22 ng/ml



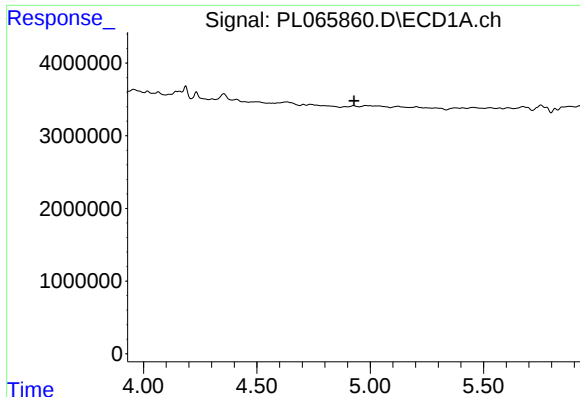
#6 beta-BHC

R.T.: 4.233 min
Delta R.T.: 0.007 min
Response: 841862
Conc: 0.53 ng/ml



#6 beta-BHC

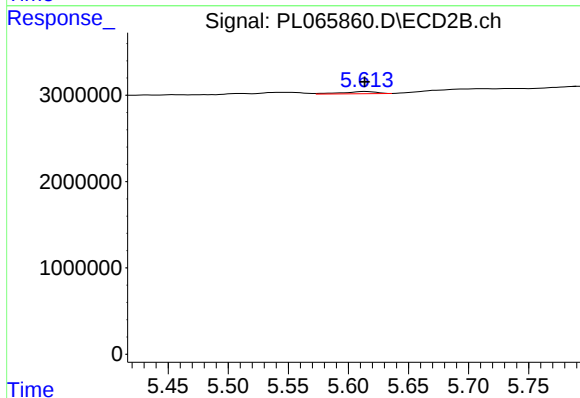
R.T.: 4.630 min
Delta R.T.: 0.002 min
Response: 13229002
Conc: 7.60 ng/ml



#8 Heptachlor epoxide

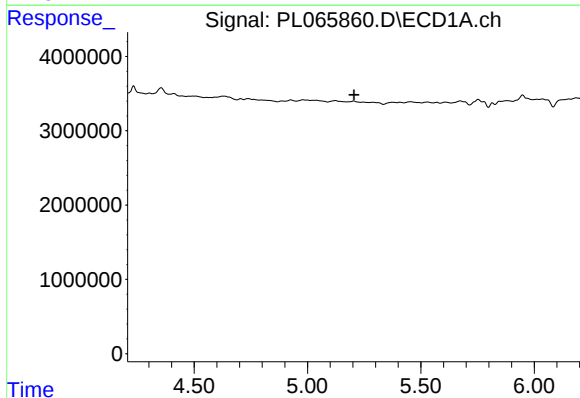
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



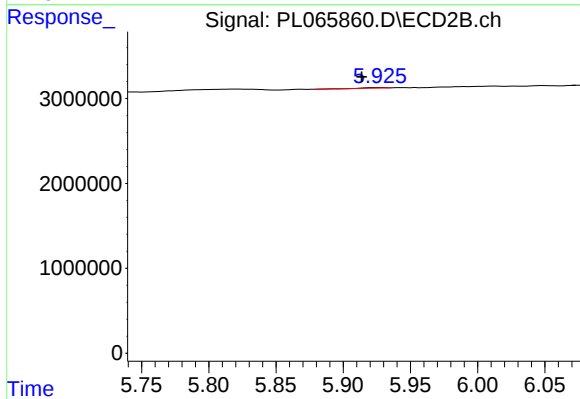
#8 Heptachlor epoxide

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 502067
Conc: 0.16 ng/ml



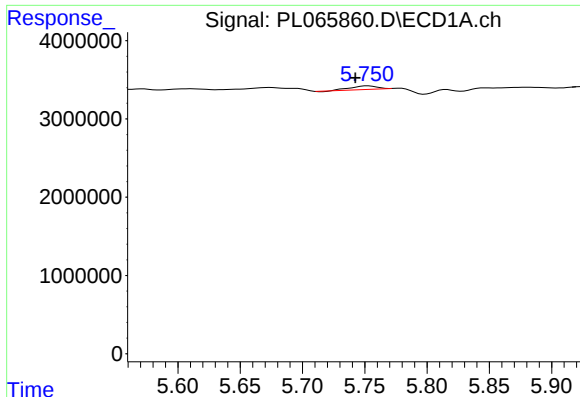
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

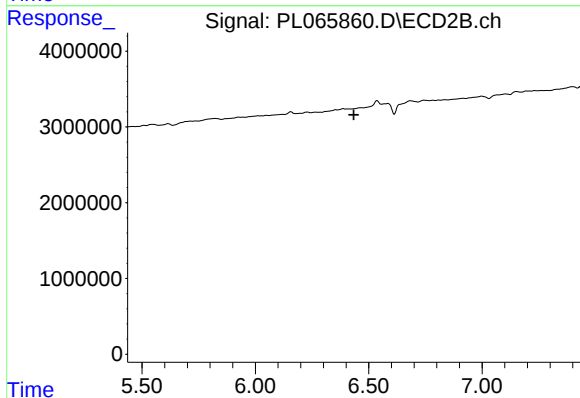
R.T.: 5.927 min
Delta R.T.: 0.013 min
Response: 36955
Conc: 0.01 ng/ml



#14 Endrin

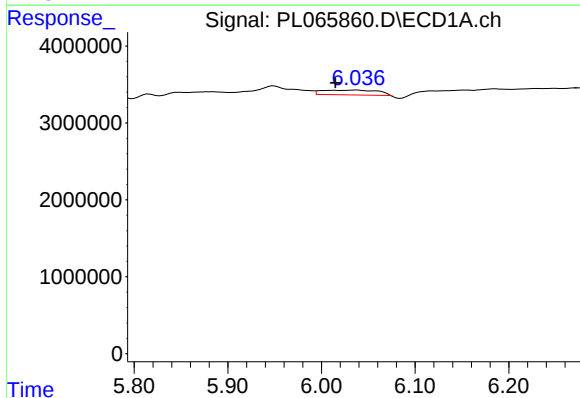
R.T.: 5.753 min
Delta R.T.: 0.010 min
Response: 642956
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



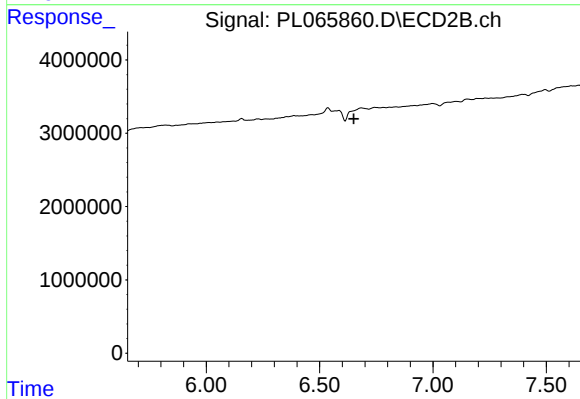
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



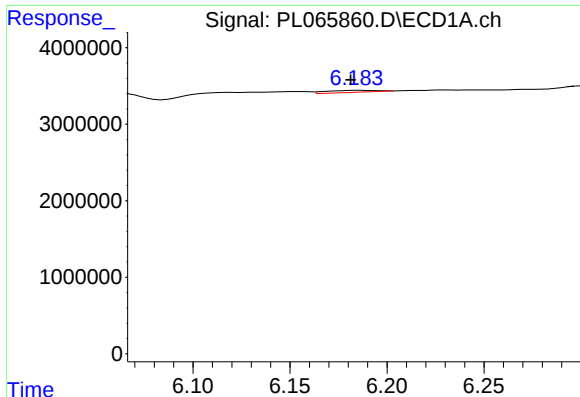
#15 Endosulfan II

R.T.: 6.038 min
Delta R.T.: 0.023 min
Response: 2535588
Conc: 1.02 ng/ml



#15 Endosulfan II

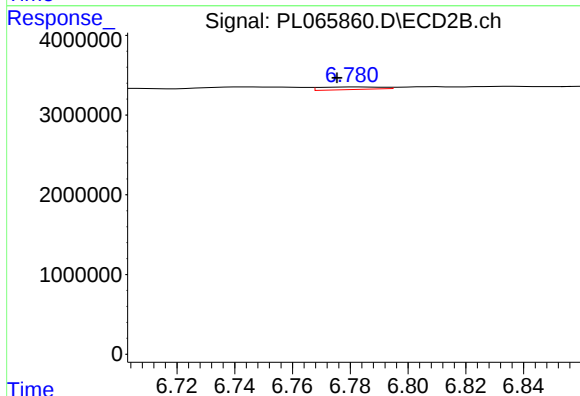
R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

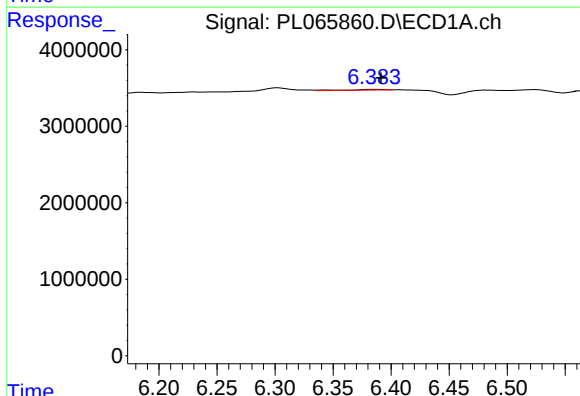
R.T.: 6.185 min
Delta R.T.: 0.004 min
Response: 435741
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



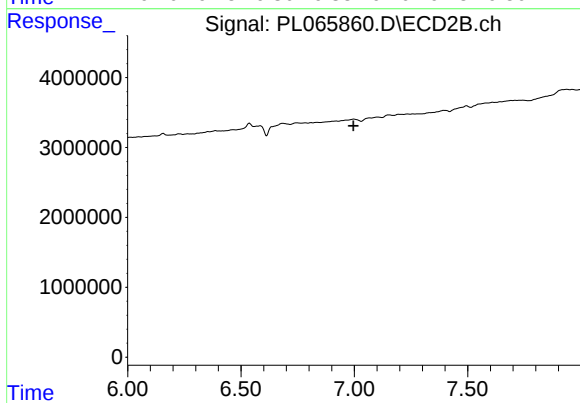
#18 Endrin aldehyde

R.T.: 6.782 min
Delta R.T.: 0.007 min
Response: 476399
Conc: 0.25 ng/ml



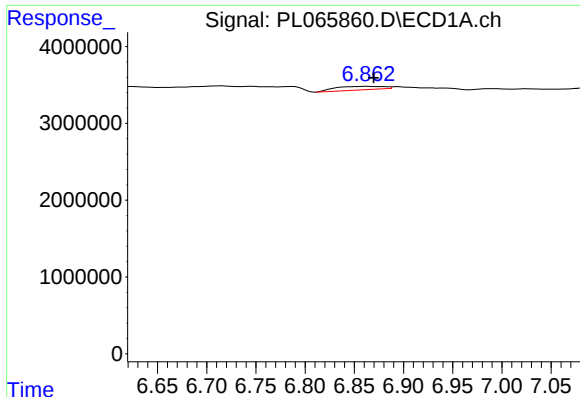
#19 Endosulfan Sulfate

R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: 202210
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

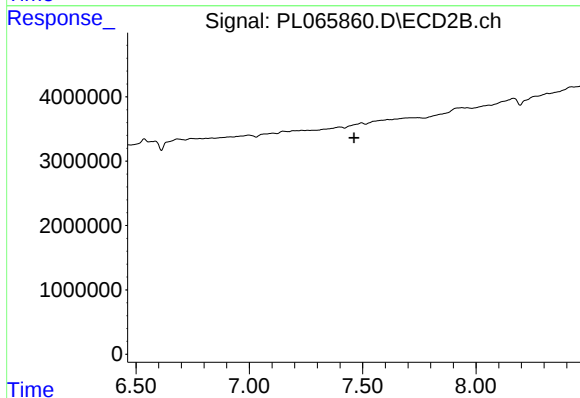
R.T.: 0.000 min
Exp R.T.: 6.997 min
Response: 0
Conc: N.D.



#21 Endrin ketone

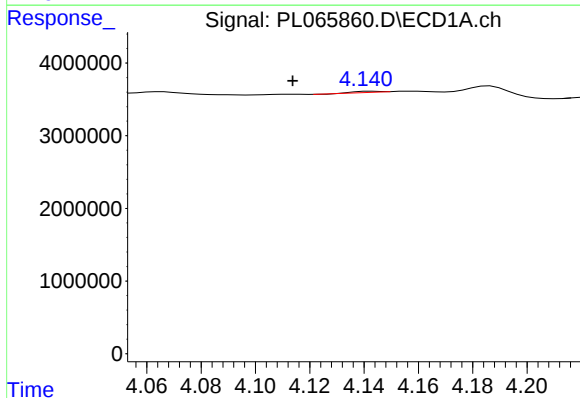
R.T.: 6.862 min
Delta R.T.: -0.007 min
Response: 1596623
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



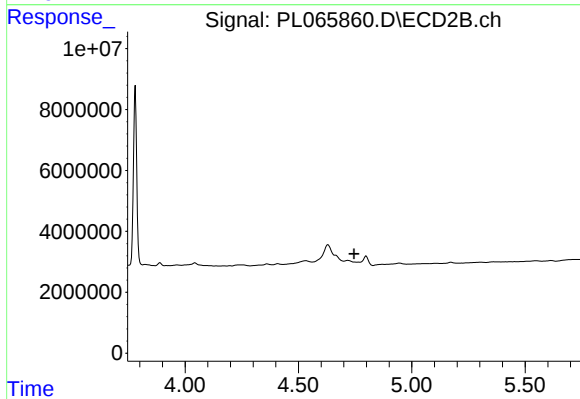
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



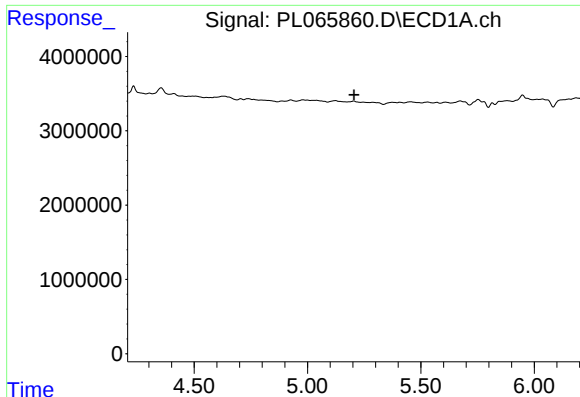
#23 Chlordane-1

R.T.: 4.142 min
Delta R.T.: 0.028 min
Response: 76939
Conc: 0.85 ng/ml



#23 Chlordane-1

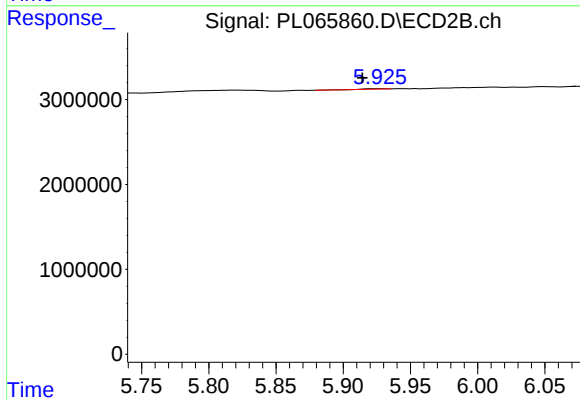
R.T.: 0.000 min
Exp R.T. : 4.745 min
Response: 0
Conc: N.D.



#26 Chlordane-4

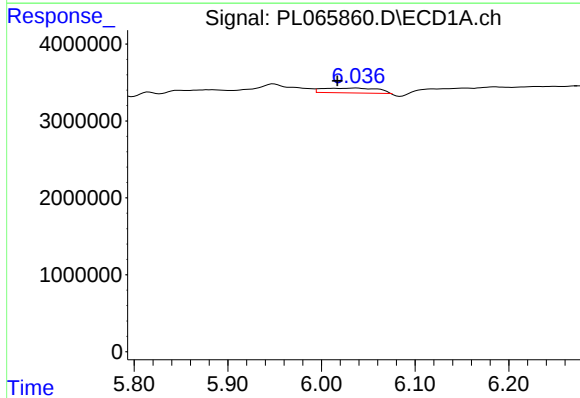
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



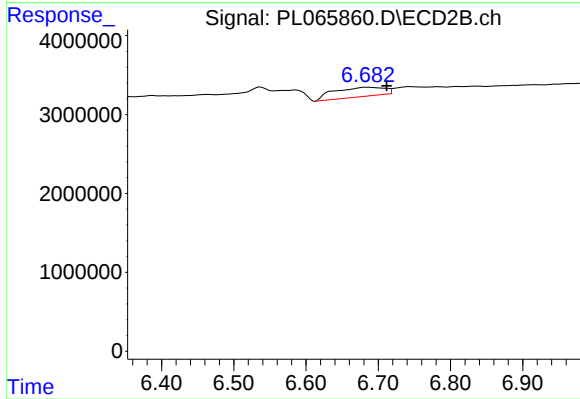
#26 Chlordane-4

R.T.: 5.927 min
Delta R.T.: 0.012 min
Response: 36955
Conc: 0.07 ng/ml



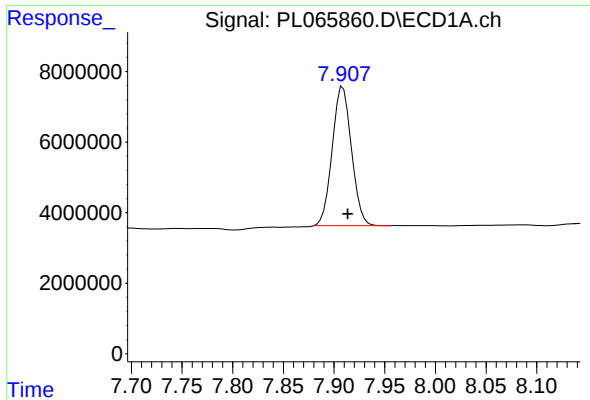
#27 Chlordane-5

R.T.: 6.038 min
Delta R.T.: 0.021 min
Response: 2535588
Conc: 24.79 ng/ml



#27 Chlordane-5

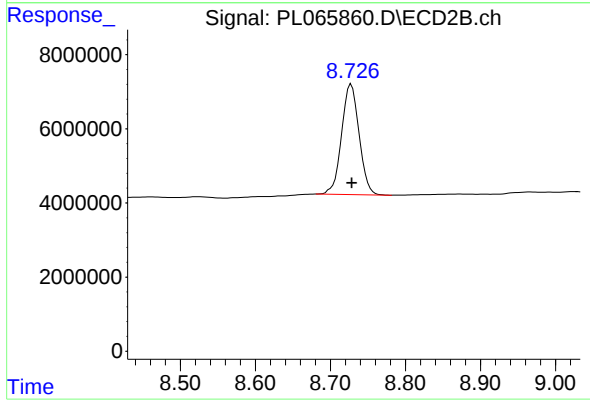
R.T.: 6.683 min
Delta R.T.: -0.029 min
Response: 5764686
Conc: 69.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.005 min
Response: 52099609
Conc: 22.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 48375721
Conc: 21.46 ng/ml