

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031921\
 Data File : PL065421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2021 08:29
 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: Mar 19 14:01:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 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...	3.300	0.000	653465	0	0.275	N.D. #
Target Compounds						
2) A alpha-BHC	3.718	0.000	2620643	0	0.701	N.D. #
4) MA Heptachlor	0.000	4.948	0	810606	N.D.	0.243 #
6) B beta-BHC	0.000	4.642	0	7100145	N.D.	4.121 #
8) B Heptachlo...	0.000	5.624	0	4697197	N.D.	1.625 #
9) A Endosulfan I	0.000	6.002f	0	713314	N.D.	0.271 #
10) B gamma-Chl...	5.135f	5.861	322019	2938208	0.109	1.053 #
11) B alpha-Chl...	0.000	5.936	0	149619	N.D.	0.054 #
13) MA Dieldrin	0.000	6.237	0	60876	N.D.	0.022 #
14) MA Endrin	5.773	0.000	638354	0	0.256	N.D. #
15) B Endosulfa...	6.056f	6.642f	165687	281964	0.068	0.125 #
18) B Endrin al...	6.194	0.000	192341	0	0.100	N.D. #
22) Mirex	0.000	7.885f	0	229459	N.D.	0.138 #
25) Chlordane-3	5.135f	5.861	322019	2938208	1.079	7.208 #
26) Chlordane-4	0.000	5.936	0	149619	N.D.	0.311 #
27) Chlordane-5	6.056f	0.000	165687	0	1.657	N.D. #

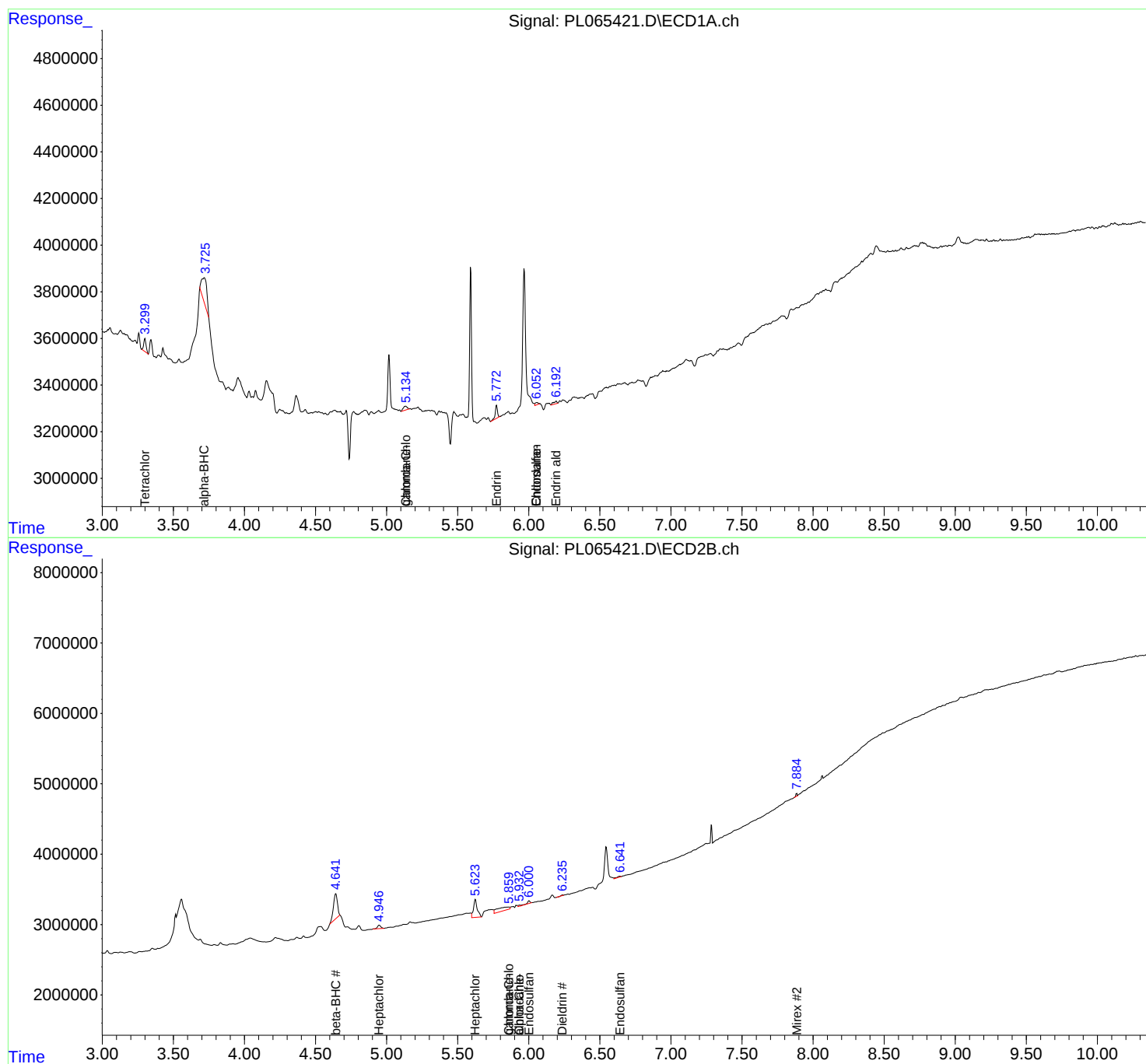
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

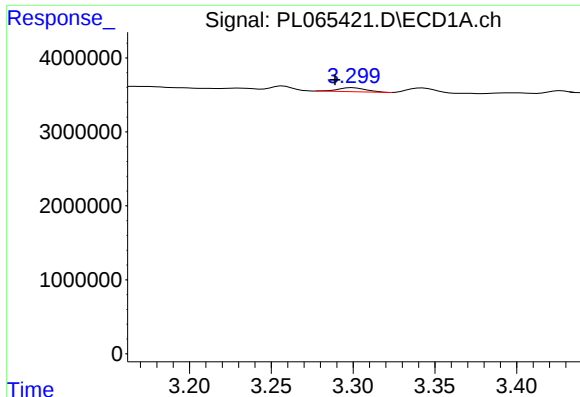
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031921\
Data File : PL065421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2021 08:29
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 14:01:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
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Volume Inj. : 1 µl
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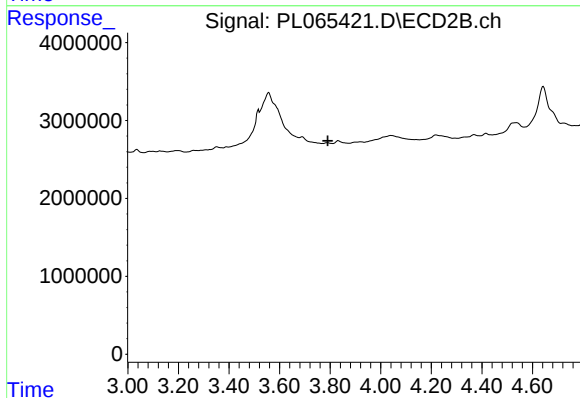




#1 Tetrachloro-m-xylene

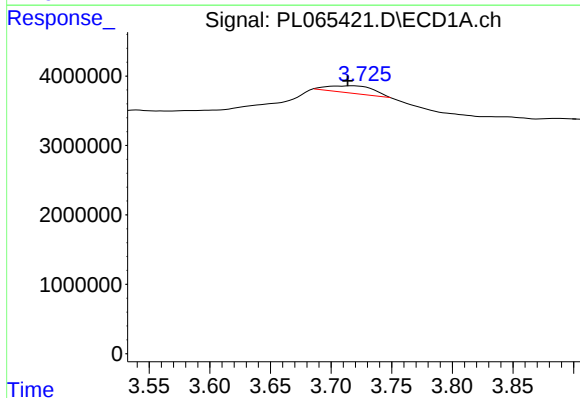
R.T.: 3.300 min
Delta R.T.: 0.011 min
Response: 653465
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



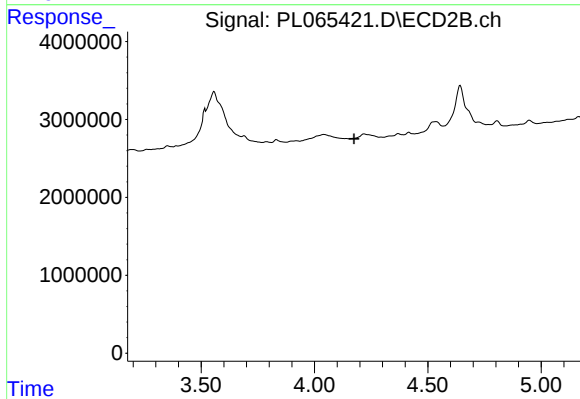
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.790 min
Response: 0
Conc: N.D.



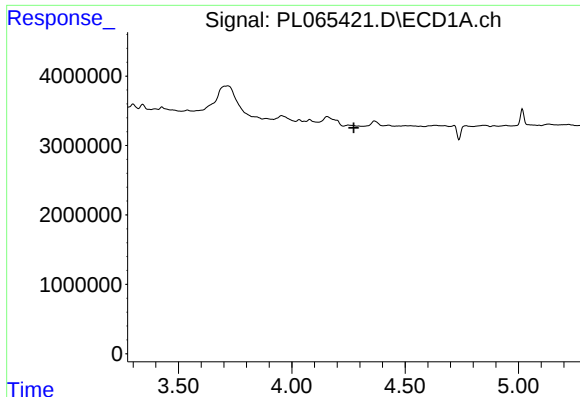
#2 alpha-BHC

R.T.: 3.718 min
Delta R.T.: 0.004 min
Response: 2620643
Conc: 0.70 ng/ml



#2 alpha-BHC

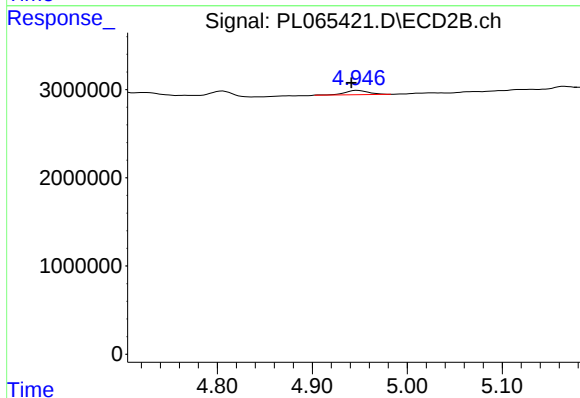
R.T.: 0.000 min
Exp R.T. : 4.175 min
Response: 0
Conc: N.D.



#4 Heptachlor

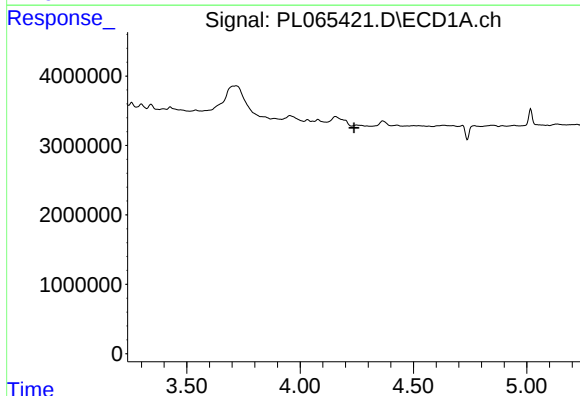
R.T.: 0.000 min
Exp R.T.: 4.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



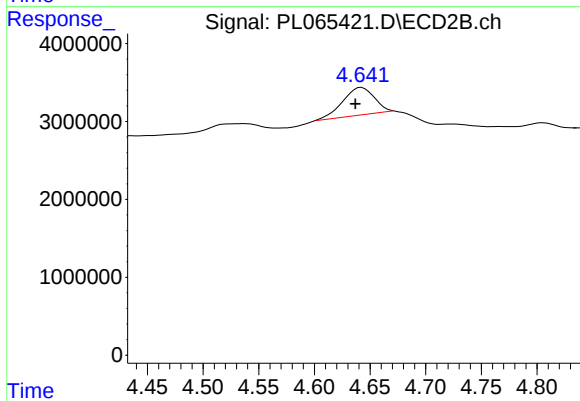
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.007 min
Response: 810606
Conc: 0.24 ng/ml



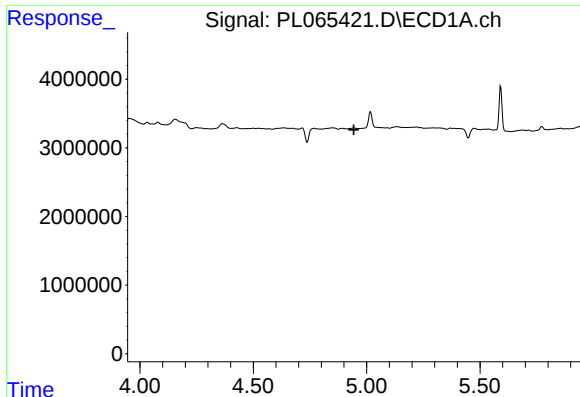
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.238 min
Response: 0
Conc: N.D.



#6 beta-BHC

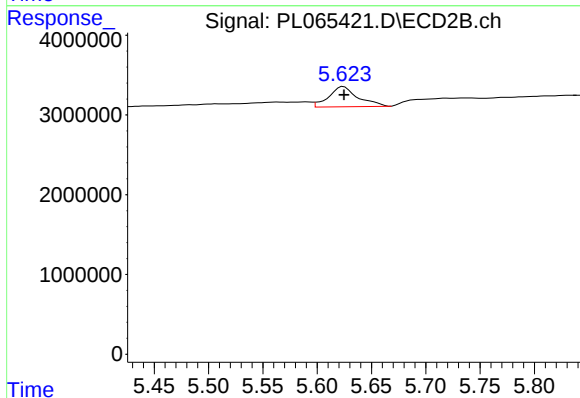
R.T.: 4.642 min
Delta R.T.: 0.006 min
Response: 7100145
Conc: 4.12 ng/ml



#8 Heptachlor epoxide

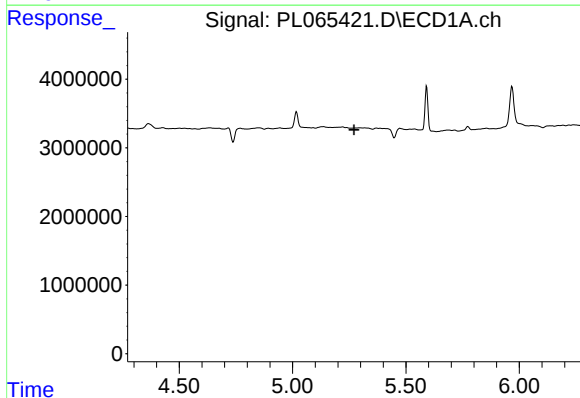
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



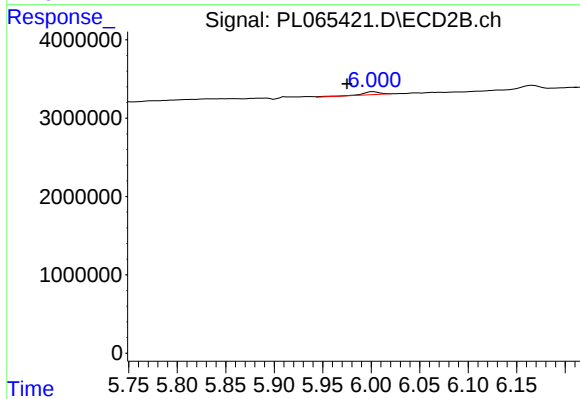
#8 Heptachlor epoxide

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 4697197
Conc: 1.62 ng/ml



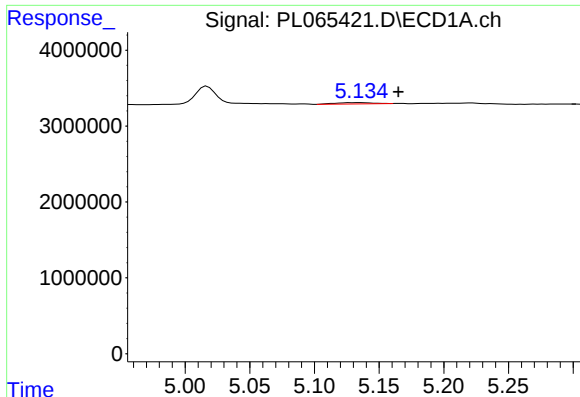
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#9 Endosulfan I

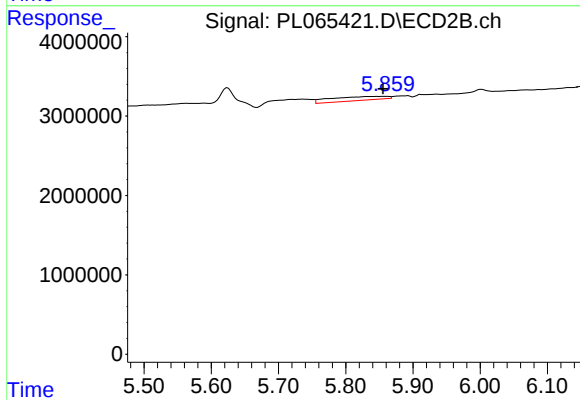
R.T.: 6.002 min
Delta R.T.: 0.027 min
Response: 713314
Conc: 0.27 ng/ml



#10 gamma-Chlordane

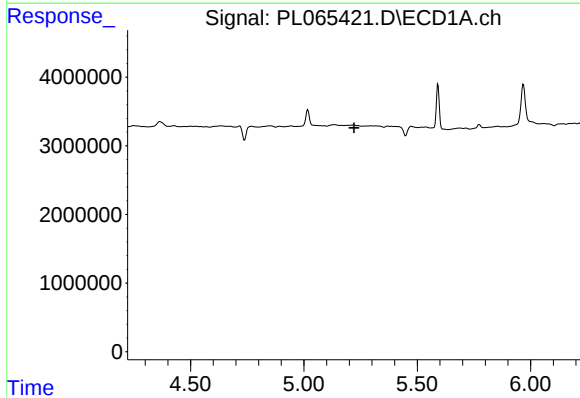
R.T.: 5.135 min
Delta R.T.: -0.030 min
Response: 322019
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



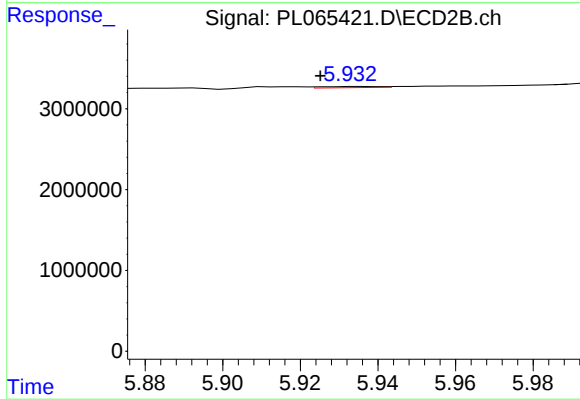
#10 gamma-Chlordane

R.T.: 5.861 min
Delta R.T.: 0.005 min
Response: 2938208
Conc: 1.05 ng/ml



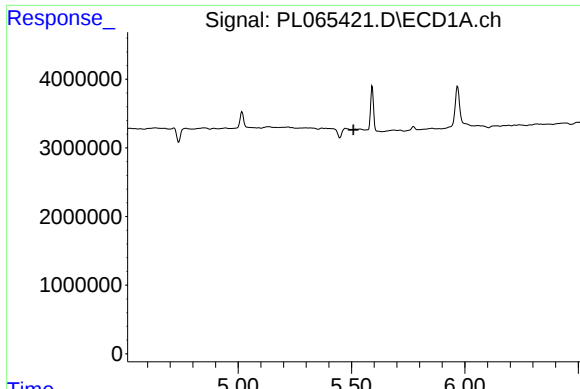
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

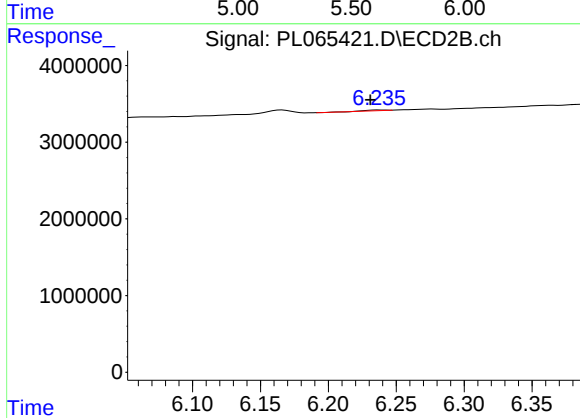
R.T.: 5.936 min
Delta R.T.: 0.011 min
Response: 149619
Conc: 0.05 ng/ml



#13 Dieldrin

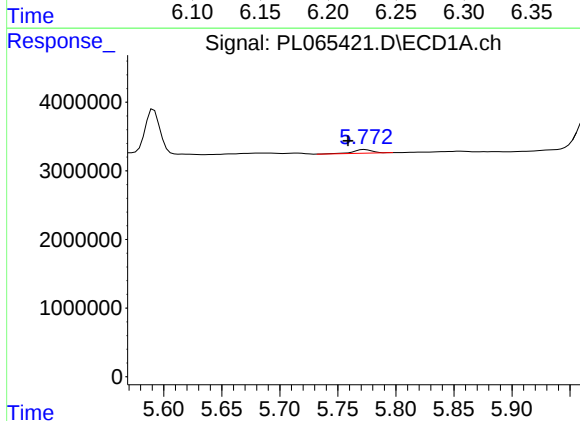
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



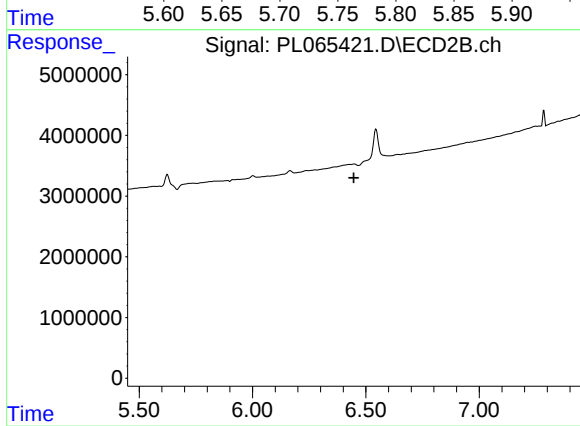
#13 Dieldrin

R.T.: 6.237 min
Delta R.T.: 0.006 min
Response: 60876
Conc: 0.02 ng/ml



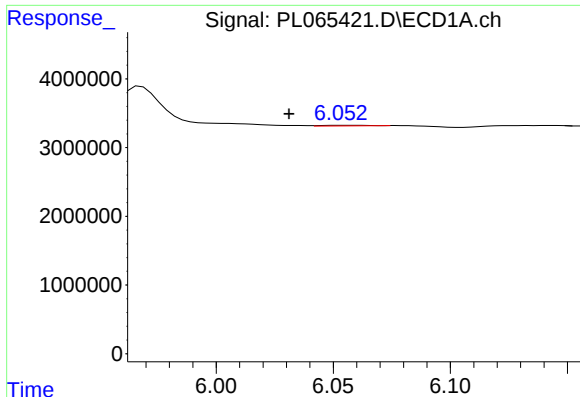
#14 Endrin

R.T.: 5.773 min
Delta R.T.: 0.014 min
Response: 638354
Conc: 0.26 ng/ml



#14 Endrin

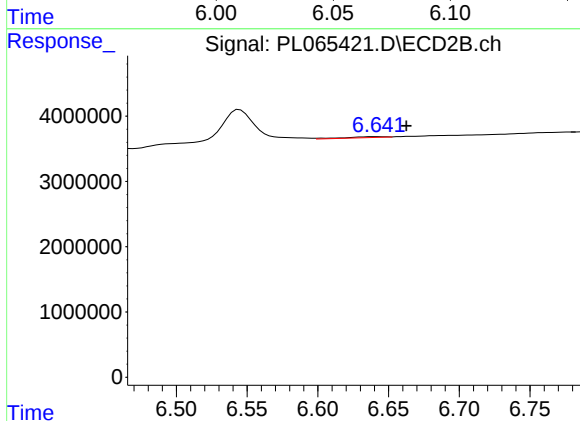
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#15 Endosulfan II

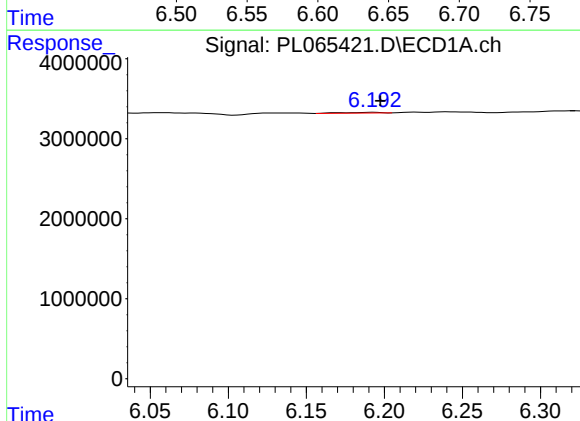
R.T.: 6.056 min
Delta R.T.: 0.025 min
Response: 165687
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



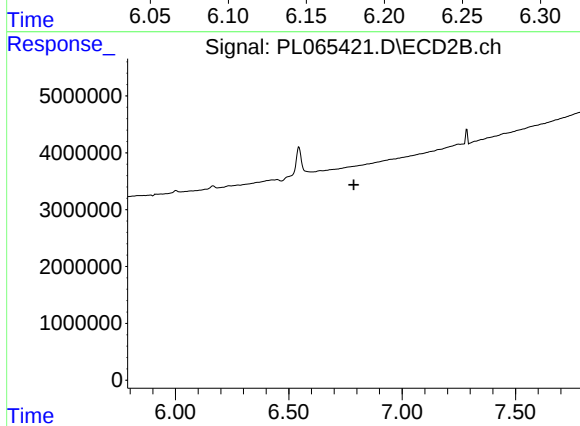
#15 Endosulfan II

R.T.: 6.642 min
Delta R.T.: -0.021 min
Response: 281964
Conc: 0.12 ng/ml



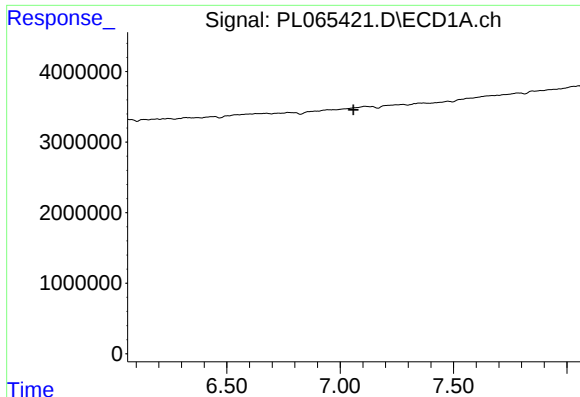
#18 Endrin aldehyde

R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 192341
Conc: 0.10 ng/ml



#18 Endrin aldehyde

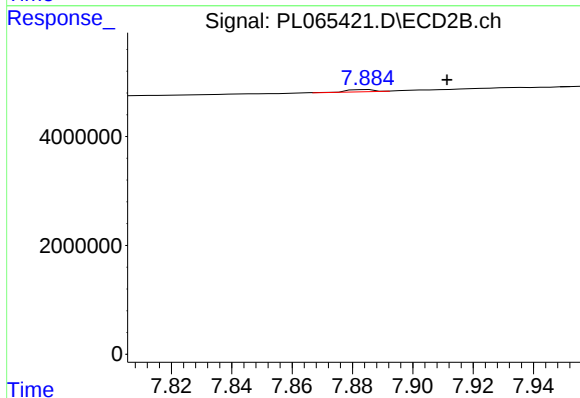
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#22 Mirex

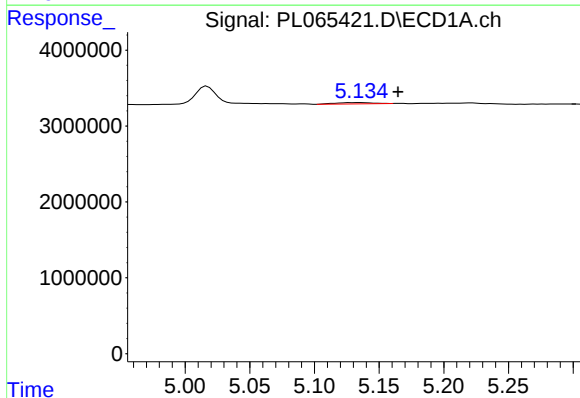
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



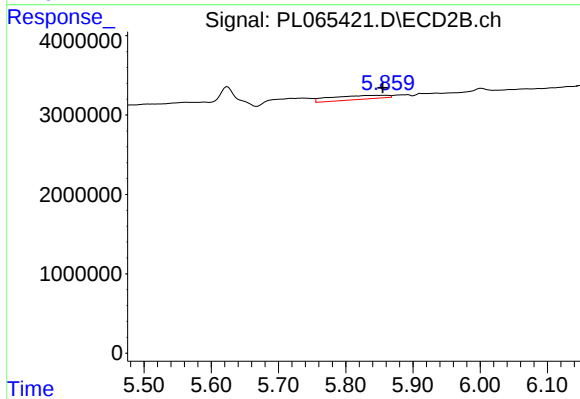
#22 Mirex

R.T.: 7.885 min
Delta R.T.: -0.026 min
Response: 229459
Conc: 0.14 ng/ml



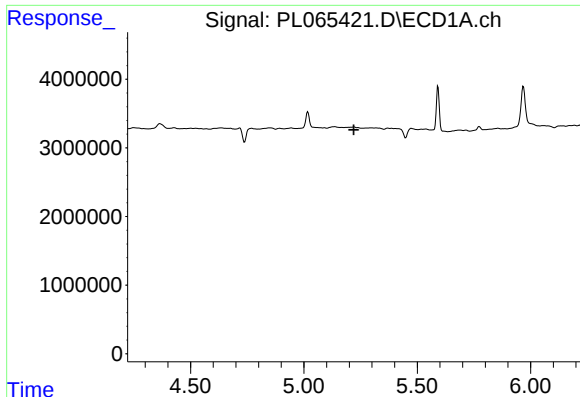
#25 Chlordane-3

R.T.: 5.135 min
Delta R.T.: -0.029 min
Response: 322019
Conc: 1.08 ng/ml



#25 Chlordane-3

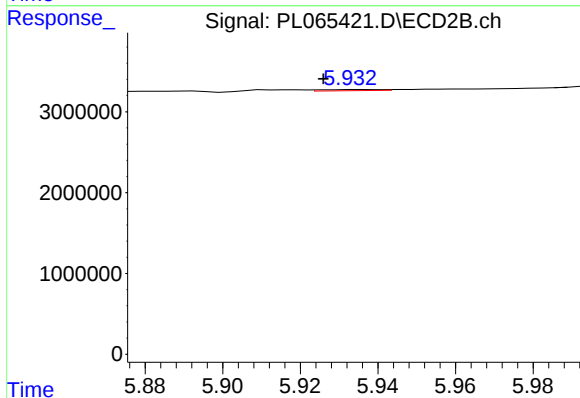
R.T.: 5.861 min
Delta R.T.: 0.006 min
Response: 2938208
Conc: 7.21 ng/ml



#26 Chlordane-4

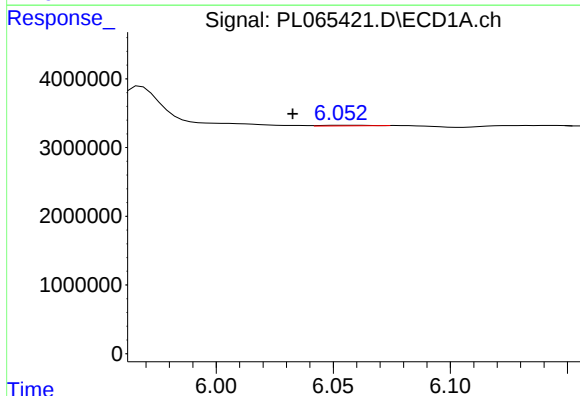
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



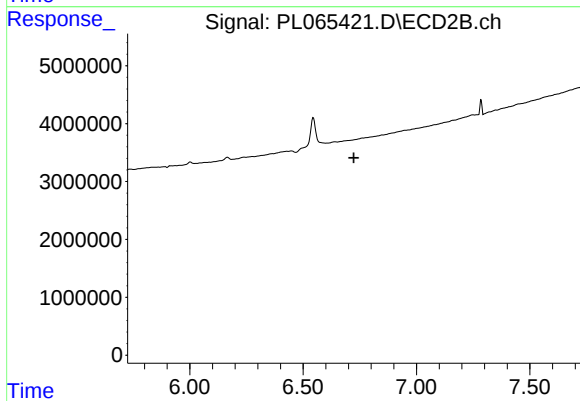
#26 Chlordane-4

R.T.: 5.936 min
Delta R.T.: 0.010 min
Response: 149619
Conc: 0.31 ng/ml



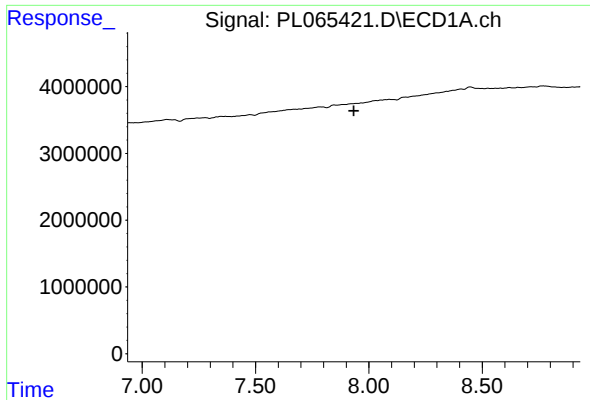
#27 Chlordane-5

R.T.: 6.056 min
Delta R.T.: 0.023 min
Response: 165687
Conc: 1.66 ng/ml



#27 Chlordane-5

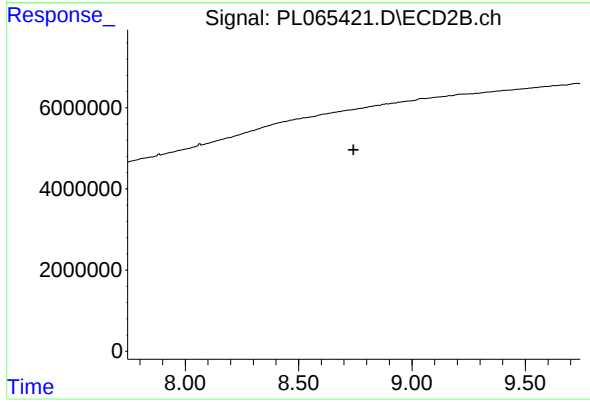
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.743 min
Response: 0
Conc: N.D.