

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100121\
 Data File : PL070080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2021 09:20
 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 02 01:10:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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							
Target Compounds							
2) A	alpha-BHC	5.353f	6.122f	23595	762074	0.032	0.390 #
3) MA	gamma-BHC...	0.000	6.534	0	121936	N.D.	0.067 #
4) MA	Heptachlor	0.000	7.169f	0	20216	N.D.	0.011 #
5) MB	Aldrin	0.000	7.579	0	45318	N.D.	0.026 #
7) B	delta-BHC	0.000	7.086f	0	392798	N.D.	0.203 #
8) B	Heptachlo...	0.000	8.038	0	3221060	N.D.	2.078 #
9) A	Endosulfan I	7.447f	8.421f	1186796	1007519	1.776	0.685 #
10) B	gamma-Chl...	7.349	8.291	318528	3664683	0.440	2.291 #
11) B	alpha-Chl...	7.413	8.379	793825	829171	1.090	0.526 #
12) B	4,4'-DDE	7.638	0.000	1212119	0	1.904	N.D. #
13) MA	Dieldrin	7.764	8.743f	207208	372204	0.302	0.244
14) MA	Endrin	8.076f	8.961	1390684	11175703	2.201	8.897 #
15) B	Endosulfa...	8.334f	9.219f	91745	167428	0.145	0.140
17) MA	4,4'-DDT	0.000	9.438	0	464371	N.D.	0.355 #
19) B	Endosulfa...	8.799f	0.000	95725	0	0.145	N.D. #
20) A	Methoxychlor	9.059	0.000	81813	0	0.219	N.D. #
21) B	Endrin ke...	0.000	10.095f	0	479730	N.D.	0.359 #
22)	Mirex	0.000	10.526	0	16671	N.D.	0.017 #
24)	Chlordane-2	0.000	7.542	0	50374	N.D.	0.935 #
25)	Chlordane-3	7.349	8.291	318528	3664683	4.656	17.304 #
26)	Chlordane-4	7.413	8.379	793825	829171	10.862	3.262 #

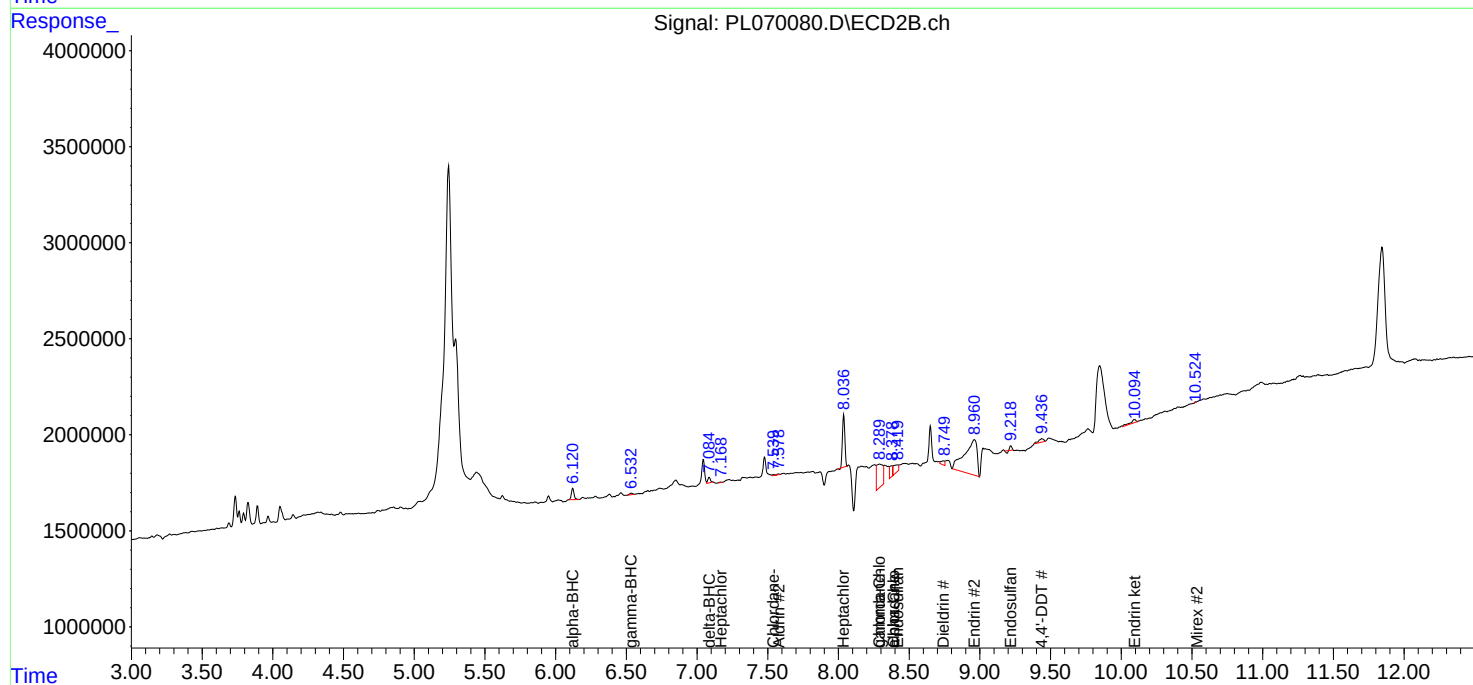
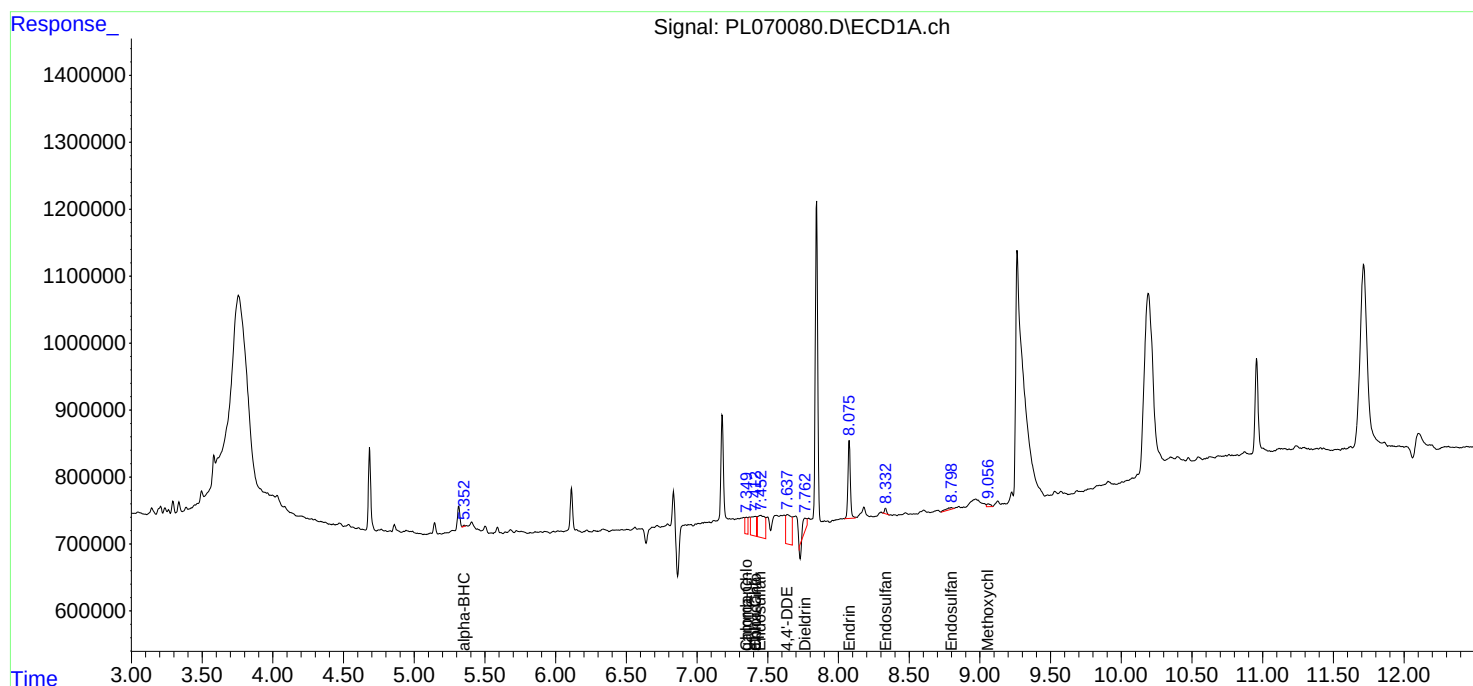
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

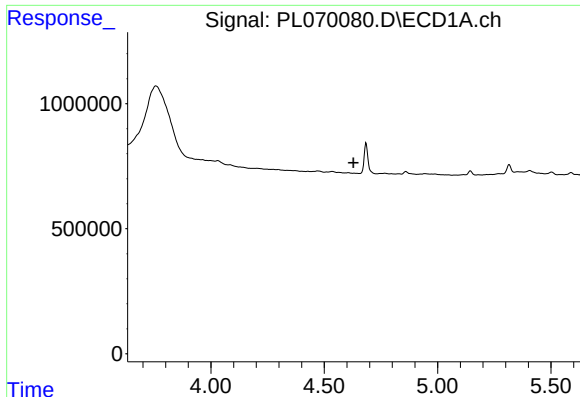
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100121\
Data File : PL070080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2021 09:20
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:10:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
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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

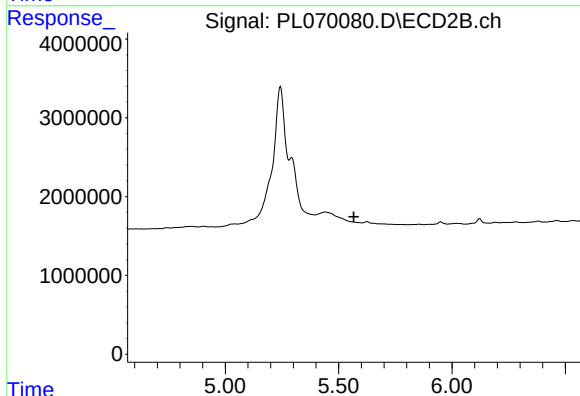




#1 Tetrachloro-m-xylene

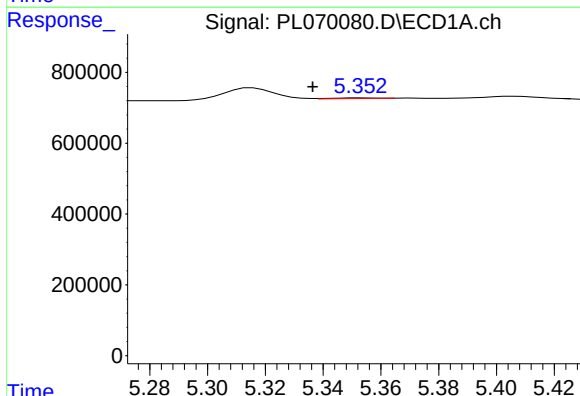
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



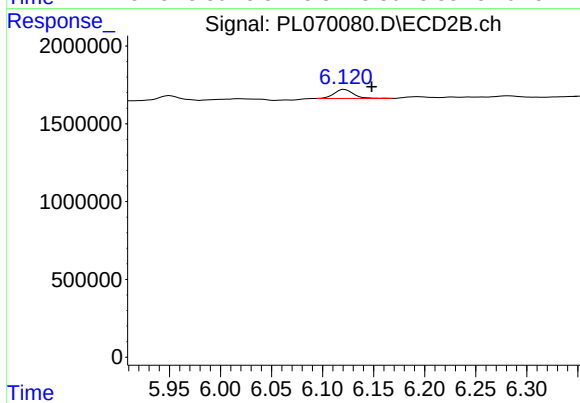
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



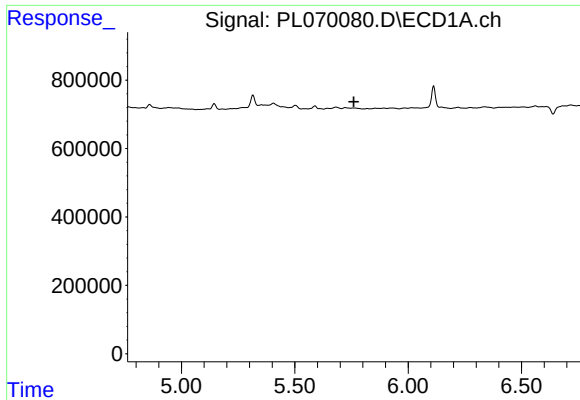
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: 0.017 min
Response: 23595
Conc: 0.03 ng/ml



#2 alpha-BHC

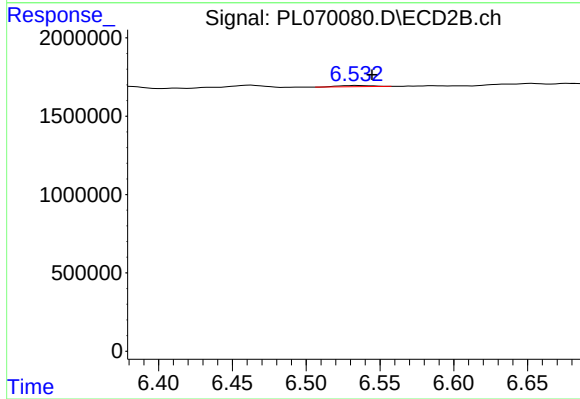
R.T.: 6.122 min
Delta R.T.: -0.027 min
Response: 762074
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

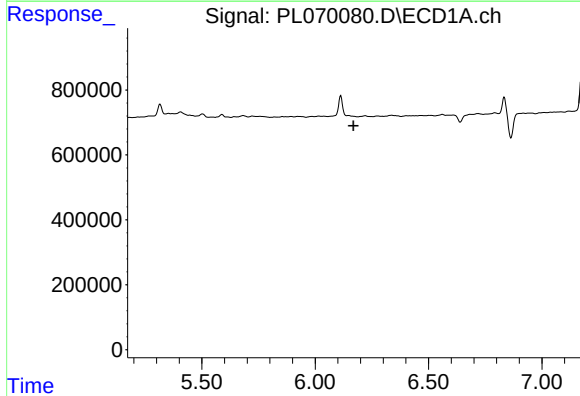
R.T.: 0.000 min
Exp R.T. : 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



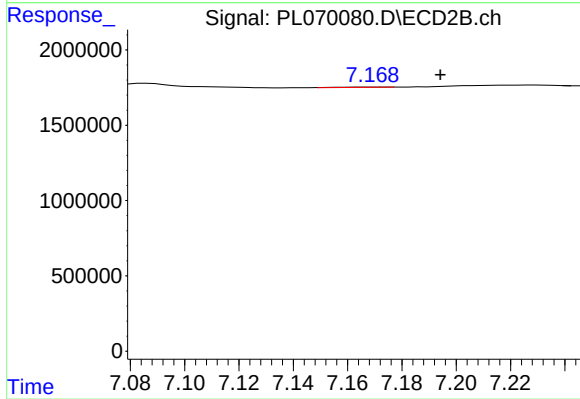
#3 gamma-BHC (Lindane)

R.T.: 6.534 min
Delta R.T.: -0.010 min
Response: 121936
Conc: 0.07 ng/ml



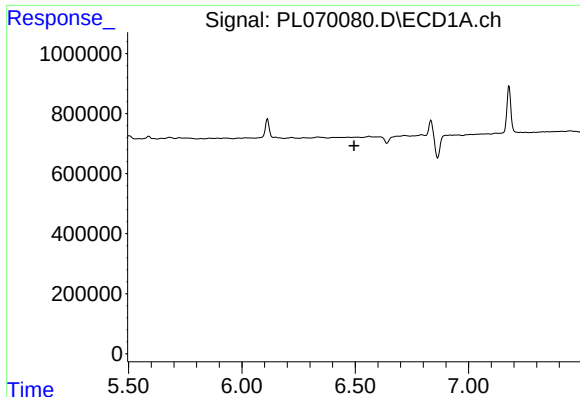
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



#4 Heptachlor

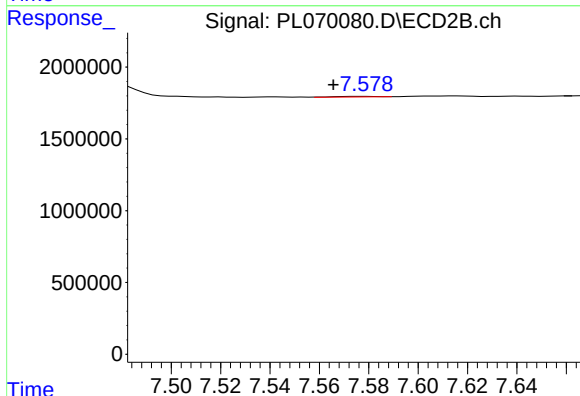
R.T.: 7.169 min
Delta R.T.: -0.025 min
Response: 20216
Conc: 0.01 ng/ml



#5 Aldrin

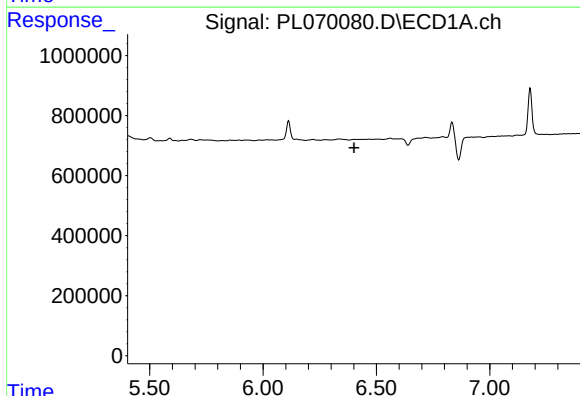
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



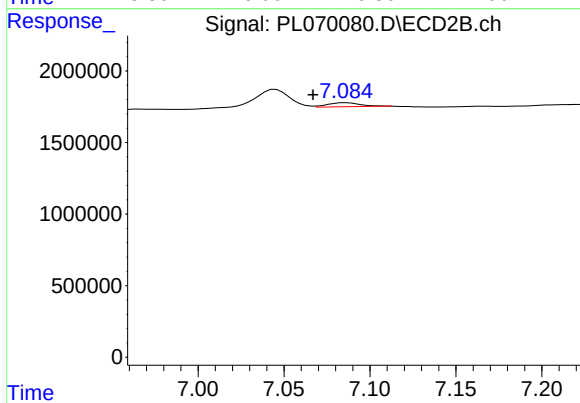
#5 Aldrin

R.T.: 7.579 min
Delta R.T.: 0.014 min
Response: 45318
Conc: 0.03 ng/ml



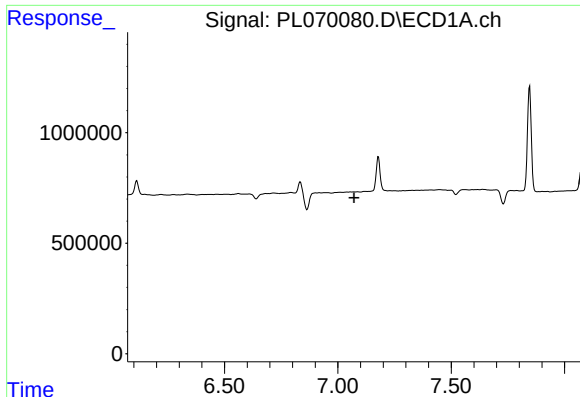
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.



#7 delta-BHC

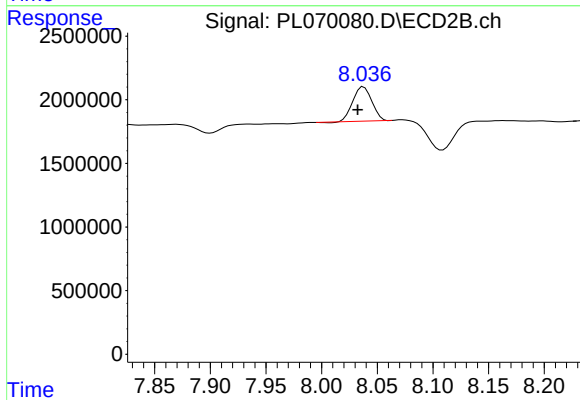
R.T.: 7.086 min
Delta R.T.: 0.019 min
Response: 392798
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

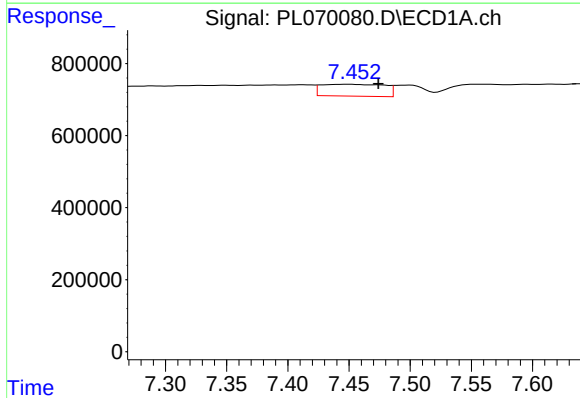
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



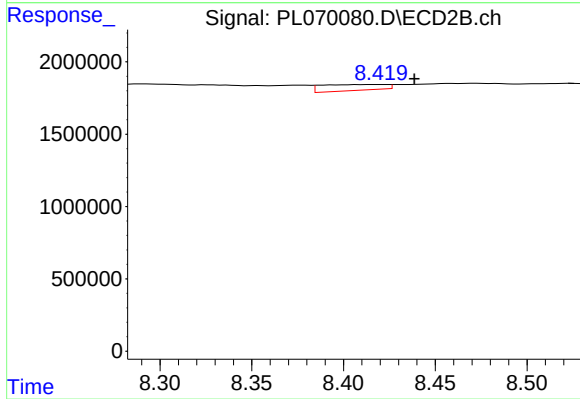
#8 Heptachlor epoxide

R.T.: 8.038 min
Delta R.T.: 0.005 min
Response: 3221060
Conc: 2.08 ng/ml



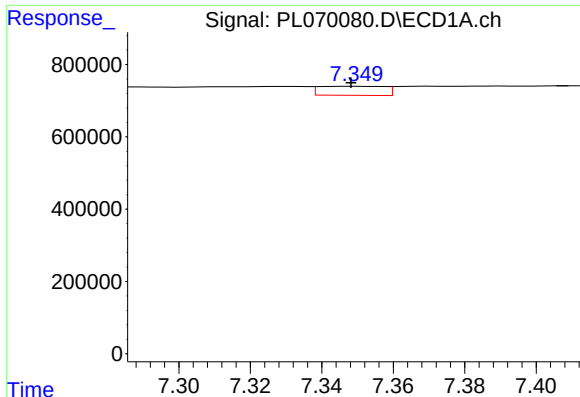
#9 Endosulfan I

R.T.: 7.447 min
Delta R.T.: -0.027 min
Response: 1186796
Conc: 1.78 ng/ml



#9 Endosulfan I

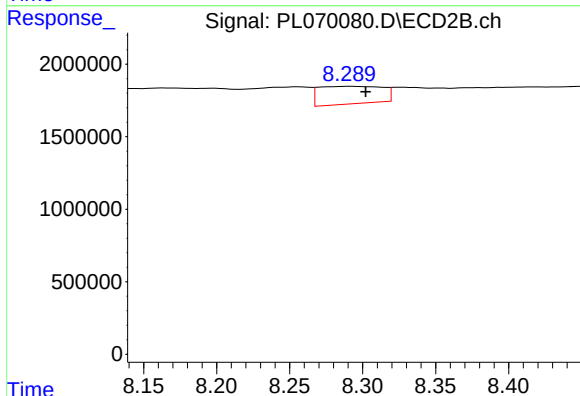
R.T.: 8.421 min
Delta R.T.: -0.018 min
Response: 1007519
Conc: 0.68 ng/ml



#10 gamma-Chlordane

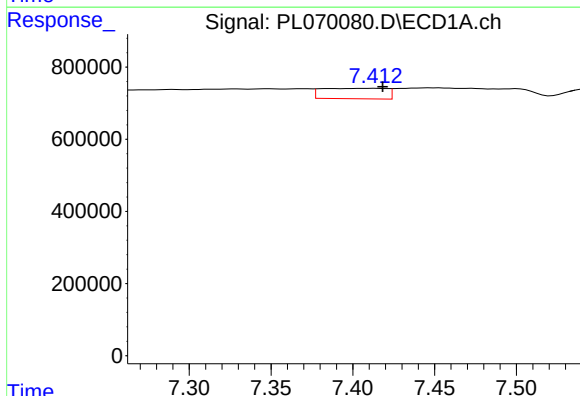
R.T.: 7.349 min
Delta R.T.: 0.001 min
Response: 318528
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



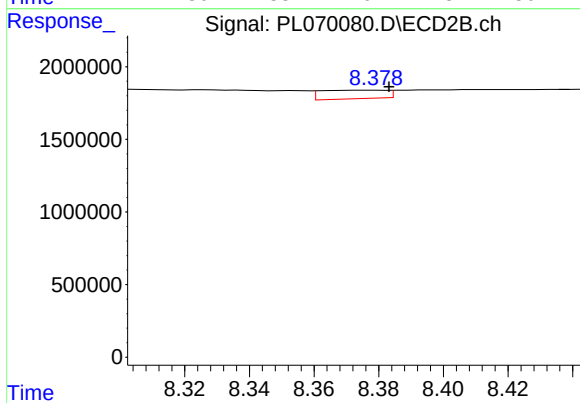
#10 gamma-Chlordane

R.T.: 8.291 min
Delta R.T.: -0.011 min
Response: 3664683
Conc: 2.29 ng/ml



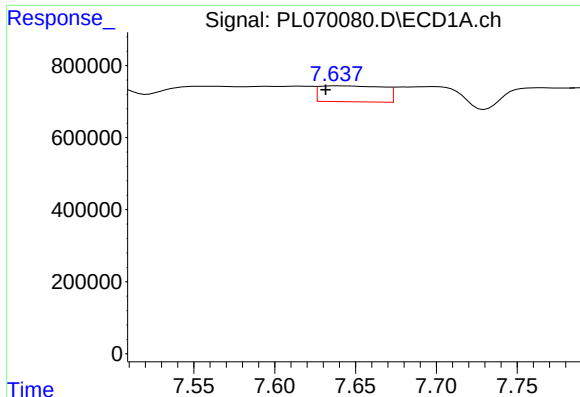
#11 alpha-Chlordane

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 793825
Conc: 1.09 ng/ml



#11 alpha-Chlordane

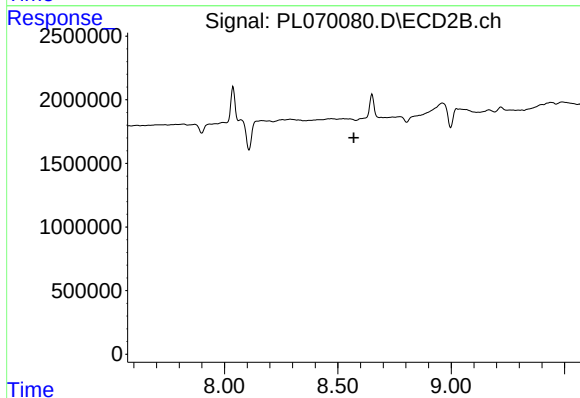
R.T.: 8.379 min
Delta R.T.: -0.004 min
Response: 829171
Conc: 0.53 ng/ml



#12 4,4'-DDE

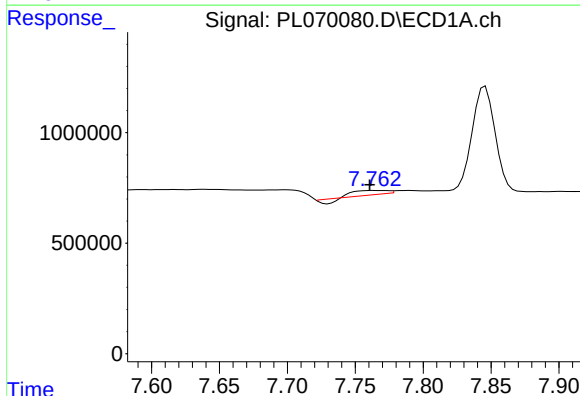
R.T.: 7.638 min
Delta R.T.: 0.007 min
Response: 1212119
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



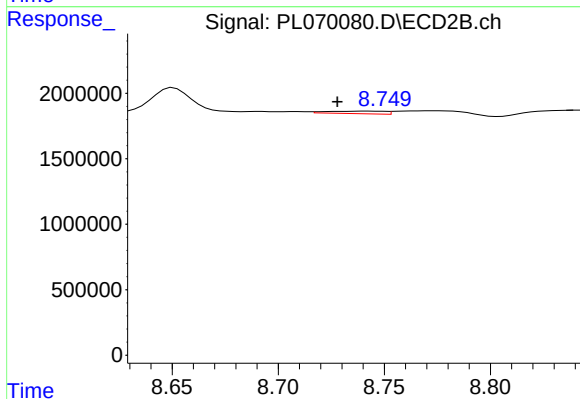
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.



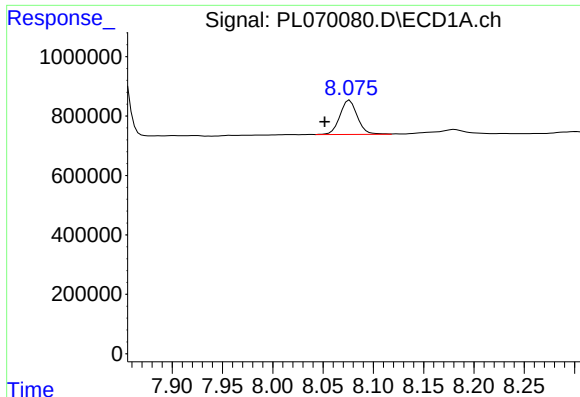
#13 Dieldrin

R.T.: 7.764 min
Delta R.T.: 0.003 min
Response: 207208
Conc: 0.30 ng/ml



#13 Dieldrin

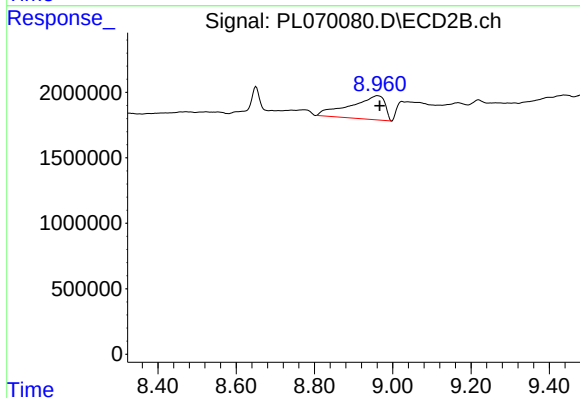
R.T.: 8.743 min
Delta R.T.: 0.015 min
Response: 372204
Conc: 0.24 ng/ml



#14 Endrin

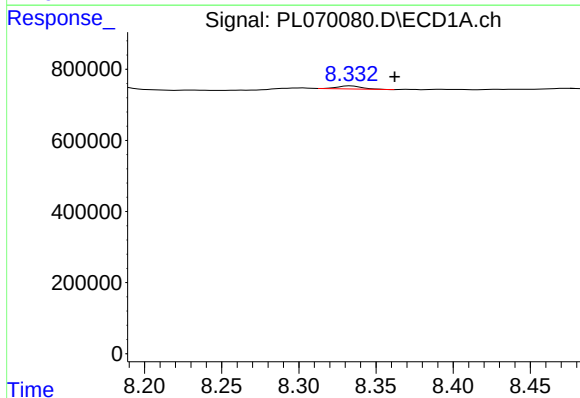
R.T.: 8.076 min
Delta R.T.: 0.025 min
Response: 1390684
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



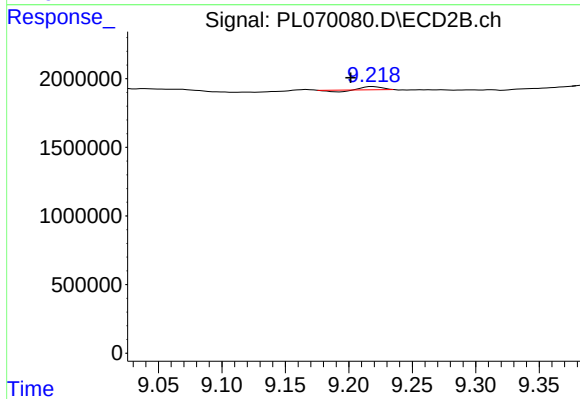
#14 Endrin

R.T.: 8.961 min
Delta R.T.: -0.006 min
Response: 11175703
Conc: 8.90 ng/ml



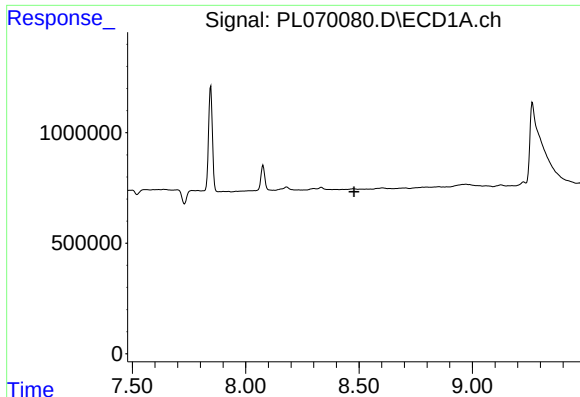
#15 Endosulfan II

R.T.: 8.334 min
Delta R.T.: -0.029 min
Response: 91745
Conc: 0.14 ng/ml



#15 Endosulfan II

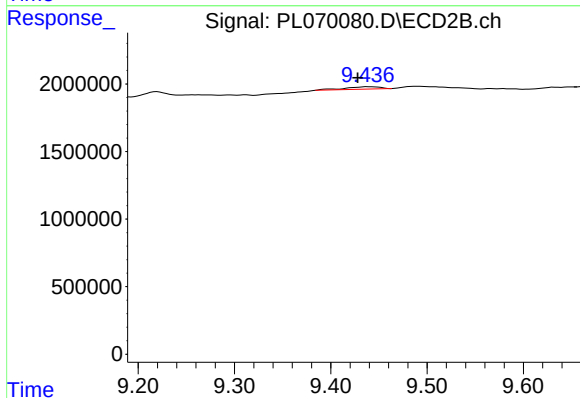
R.T.: 9.219 min
Delta R.T.: 0.017 min
Response: 167428
Conc: 0.14 ng/ml



#17 4,4'-DDT

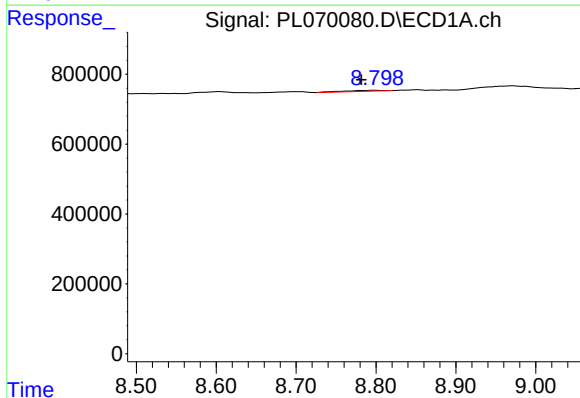
R.T.: 0.000 min
Exp R.T.: 8.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



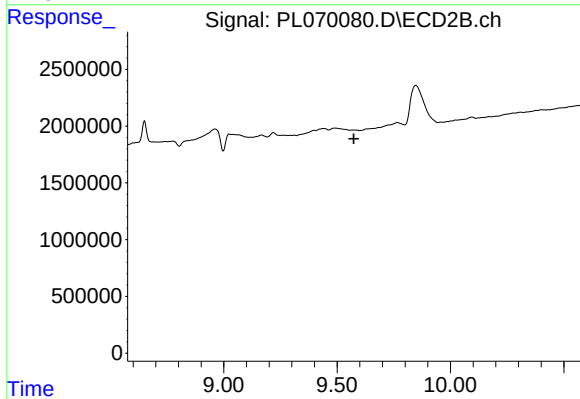
#17 4,4'-DDT

R.T.: 9.438 min
Delta R.T.: 0.010 min
Response: 464371
Conc: 0.36 ng/ml



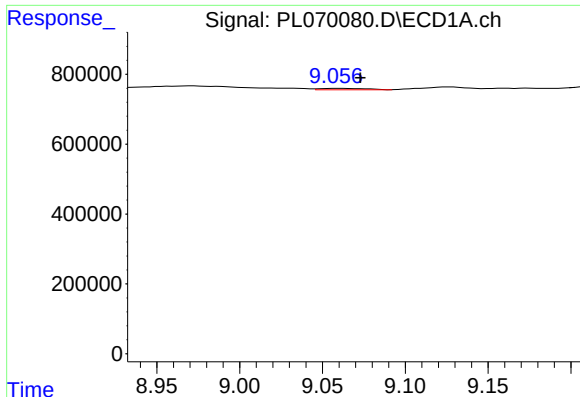
#19 Endosulfan Sulfate

R.T.: 8.799 min
Delta R.T.: 0.017 min
Response: 95725
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

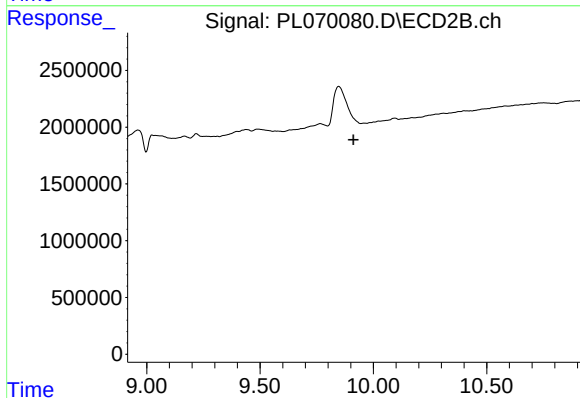
R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.



#20 Methoxychlor

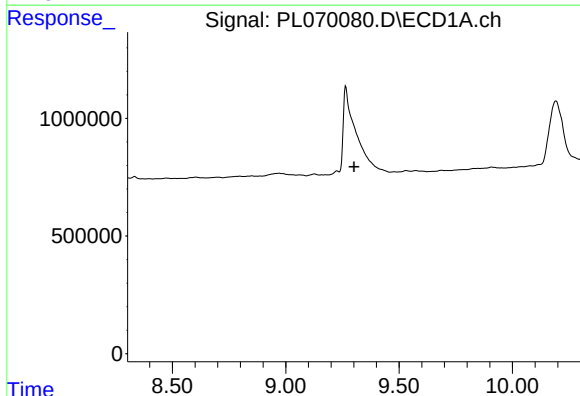
R.T.: 9.059 min
Delta R.T.: -0.014 min
Response: 81813
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



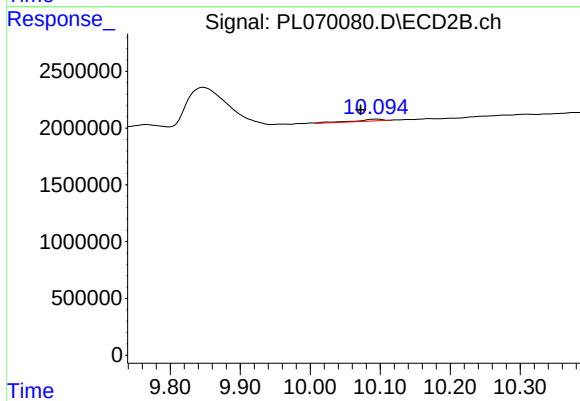
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



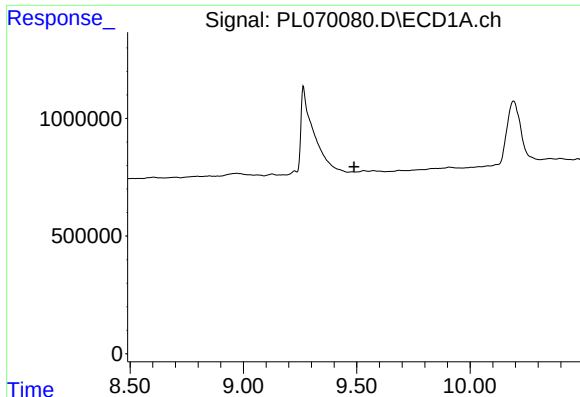
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.



#21 Endrin ketone

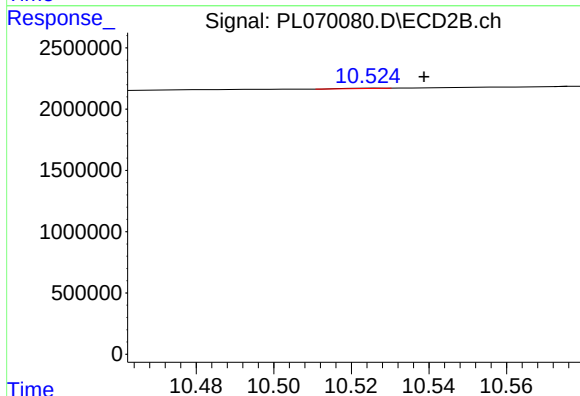
R.T.: 10.095 min
Delta R.T.: 0.023 min
Response: 479730
Conc: 0.36 ng/ml



#22 Mirex

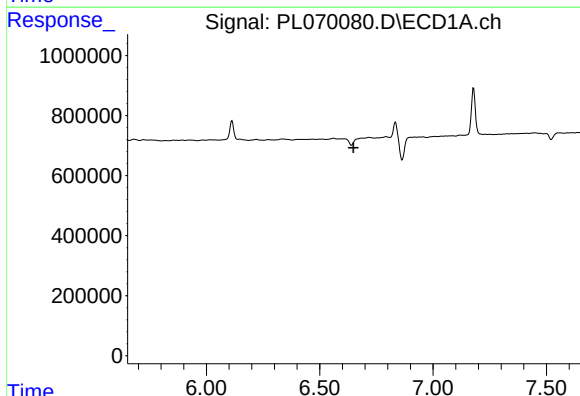
R.T.: 0.000 min
Exp R.T. : 9.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



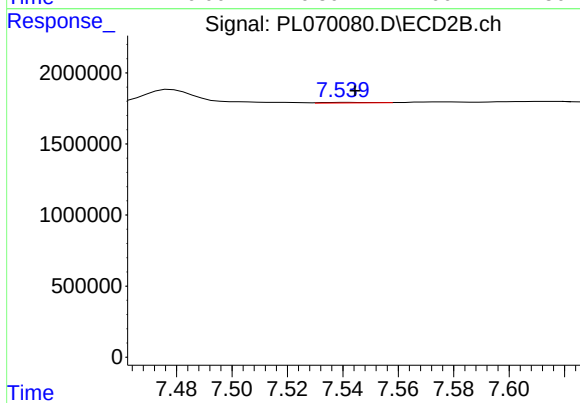
#22 Mirex

R.T.: 10.526 min
Delta R.T.: -0.013 min
Response: 16671
Conc: 0.02 ng/ml



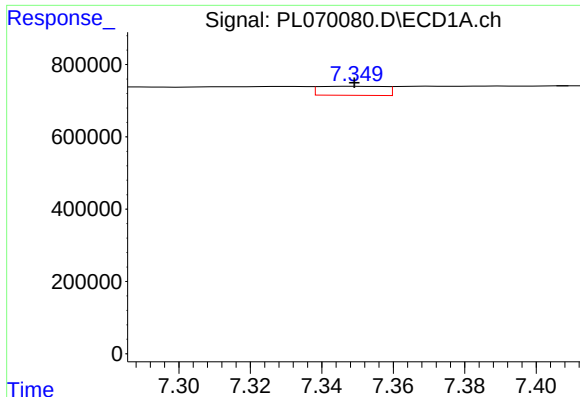
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#24 Chlordane-2

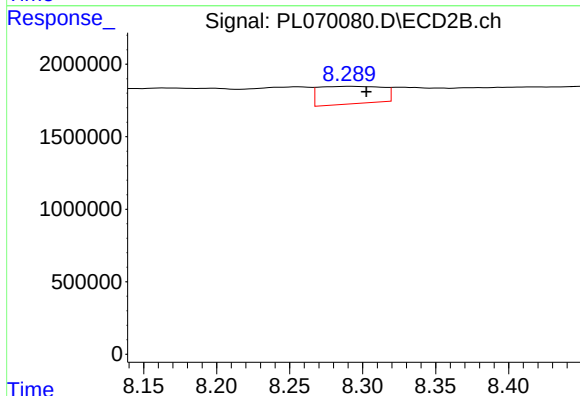
R.T.: 7.542 min
Delta R.T.: -0.003 min
Response: 50374
Conc: 0.93 ng/ml



#25 Chlordane-3

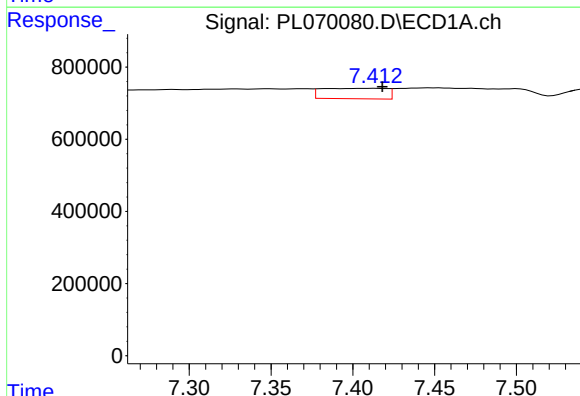
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 318528
Conc: 4.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



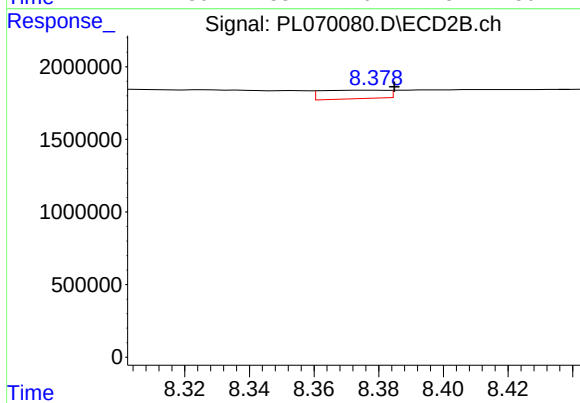
#25 Chlordane-3

R.T.: 8.291 min
Delta R.T.: -0.012 min
Response: 3664683
Conc: 17.30 ng/ml



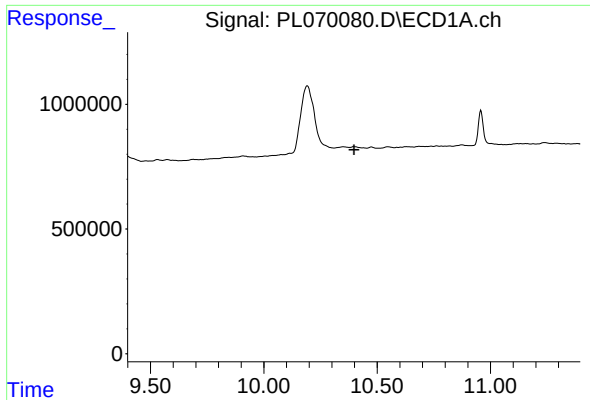
#26 Chlordane-4

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 793825
Conc: 10.86 ng/ml



#26 Chlordane-4

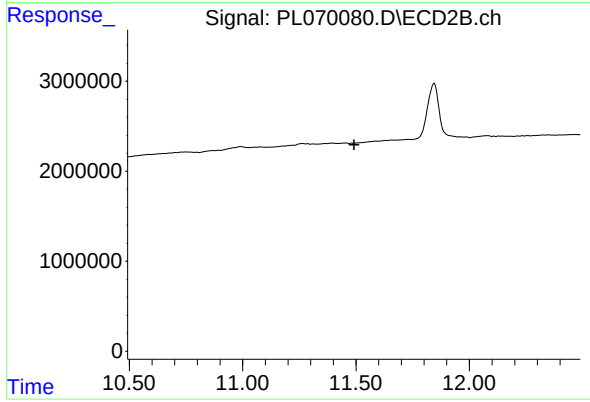
R.T.: 8.379 min
Delta R.T.: -0.006 min
Response: 829171
Conc: 3.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.492 min
Response: 0
Conc: N.D.