

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041624\
 Data File : PL089041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 08:38
 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: Apr 16 12:02:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041524.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 15 18:43:22 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	2.791	0	67791	N.D.	0.051 #
Target Compounds							
2)	A alpha-BHC	0.000	3.316	0	99475	N.D.	0.050 #
3)	MA gamma-BHC...	0.000	3.635	0	60712	N.D.	0.032 #
4)	MA Heptachlor	0.000	3.978	0	43999	N.D.	0.024 #
5)	MB Aldrin	0.000	4.270	0	1272492	N.D.	0.694 #
7)	B delta-BHC	0.000	4.163	0	1232719	N.D.	0.675 #
8)	B Heptachlo...	5.692	0.000	5203766	0	2.205	N.D. #
9)	A Endosulfan I	6.091	5.100f	3235560	1982509	1.480	1.319
10)	B gamma-Chl...	5.980f	5.009	1790487	497114	0.779	0.303 #
11)	B alpha-Chl...	6.009f	5.068	1128719	1235270	0.493	0.747 #
13)	MA Dieldrin	0.000	5.405	0	634141	N.D.	0.388 #
14)	MA Endrin	0.000	5.689f	0	2845514	N.D.	1.958 #
15)	B Endosulfa...	6.790	5.959	8471509	325238	4.398	0.227 #
16)	A 4,4'-DDD	6.723	0.000	6431591	0	3.990	N.D. #
17)	MA 4,4'-DDT	7.017f	6.070	3021651	81561	1.658	0.062 #
20)	A Methoxychlor	0.000	6.641	0	172566	N.D.	0.231 #
22)	Mirex	8.145f	0.000	16277	0	0.011	N.D. #
24)	Chlordane-2	0.000	4.380	0	3179336	N.D.	48.954 #
25)	Chlordane-3	5.980f	5.009	1790487	497114	5.555	2.878 #
26)	Chlordane-4	6.009f	5.068	1128719	1235270	2.855	7.616 #
27)	Chlordane-5	0.000	5.762f	0	17830	N.D.	0.354 #

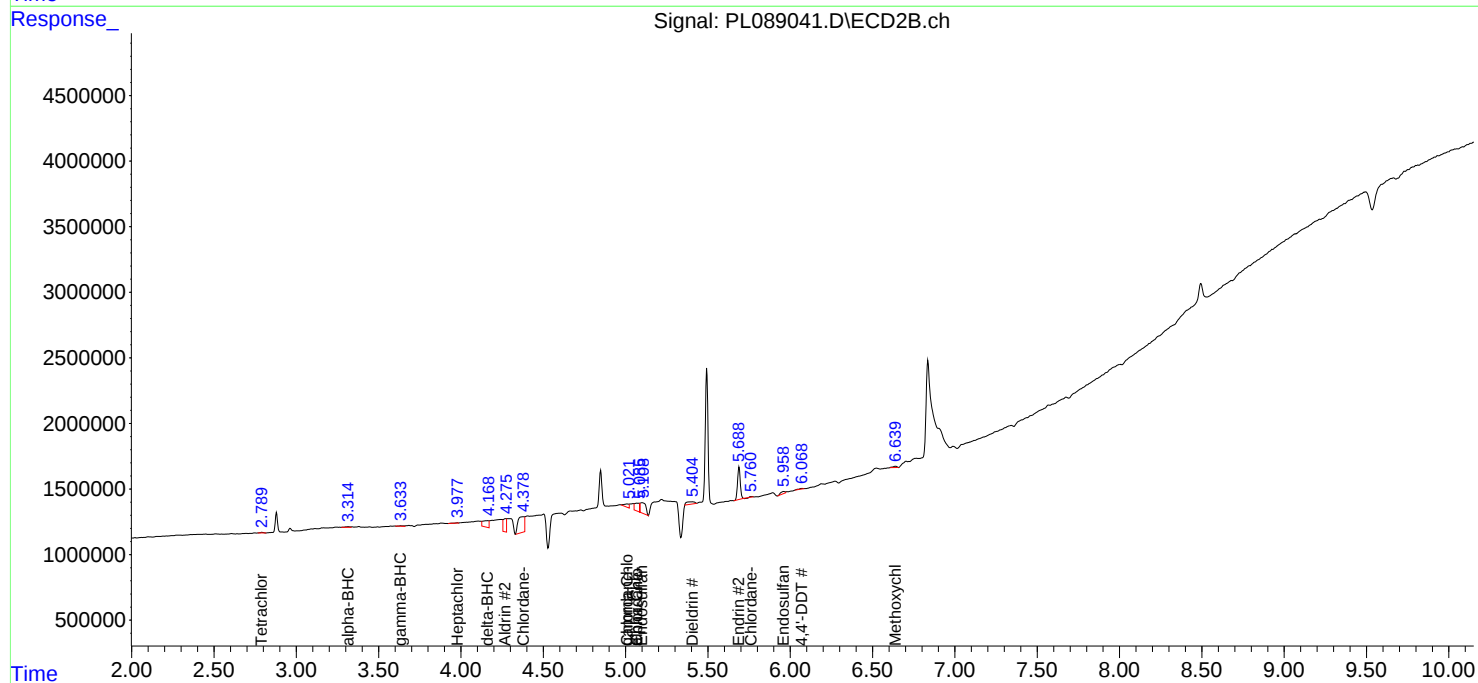
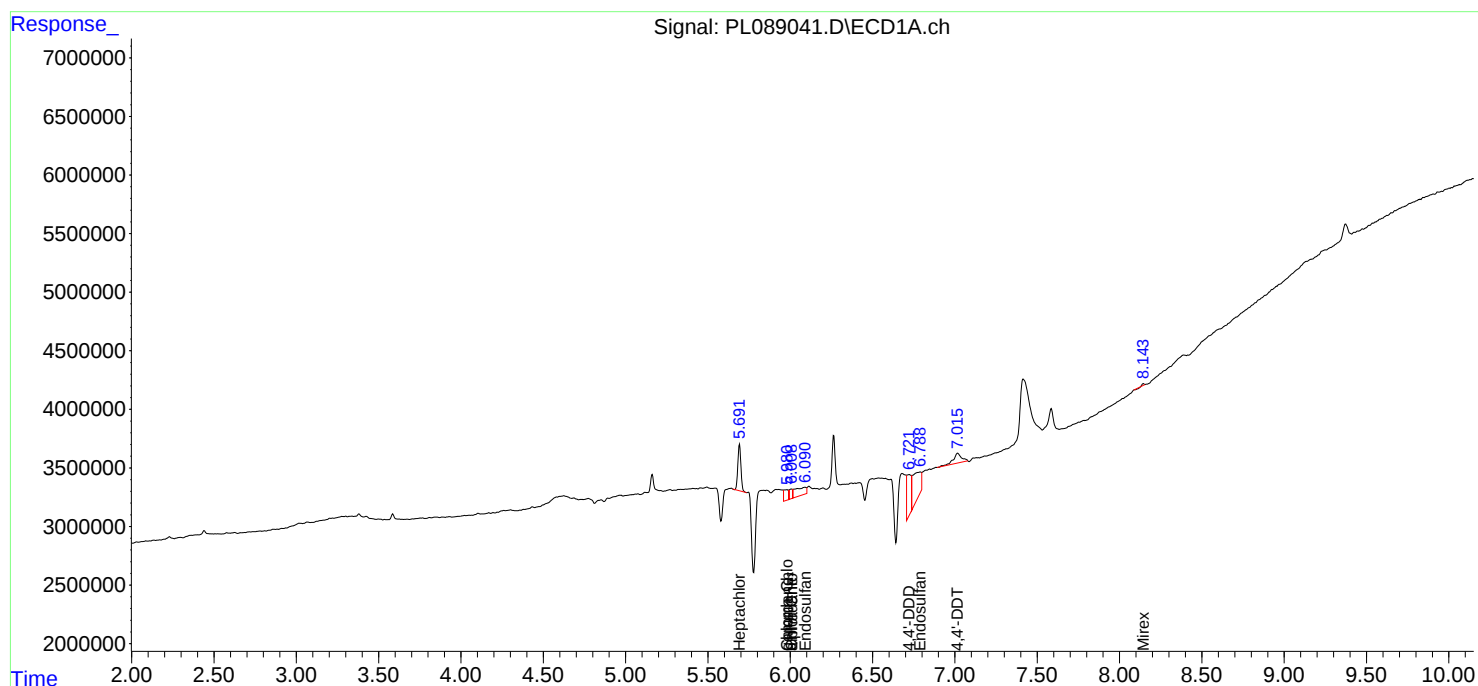
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

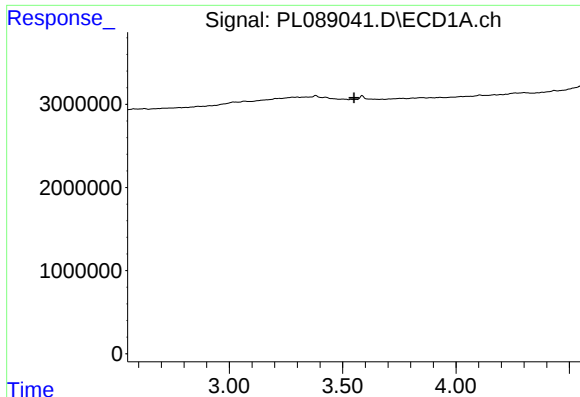
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041624\
Data File : PL089041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 08:38
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

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ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 12:02:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041524.M
Quant Title : GC Extractables
QLast Update : Mon Apr 15 18:43:22 2024
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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

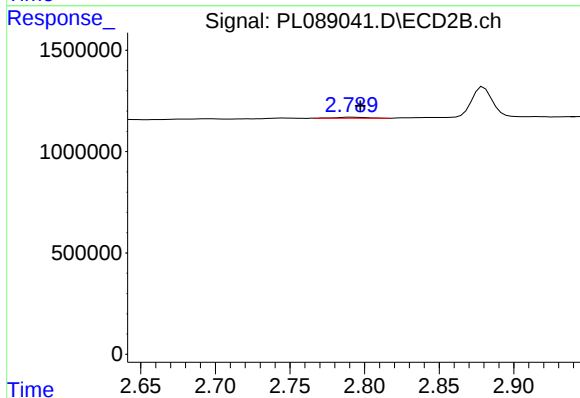




#1 Tetrachloro-m-xylene

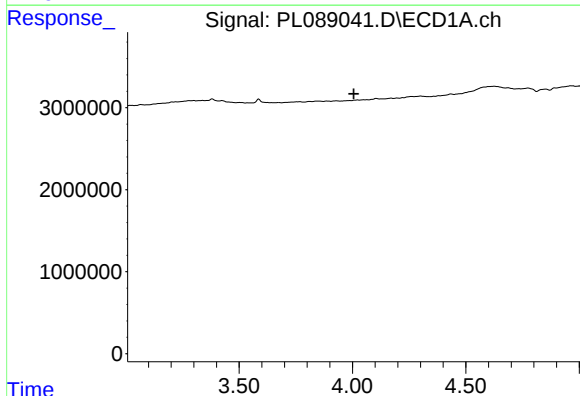
R.T.: 0.000 min
Exp R.T.: 3.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



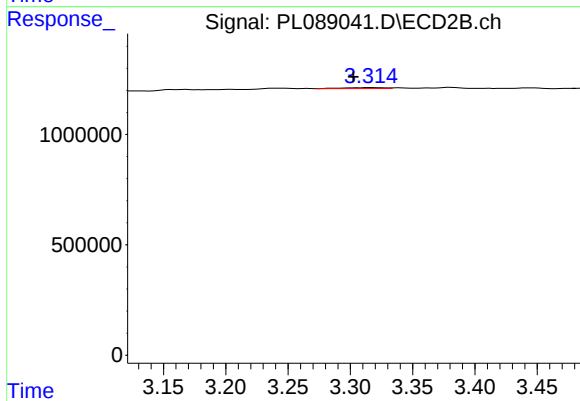
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.006 min
Response: 67791
Conc: 0.05 ng/ml



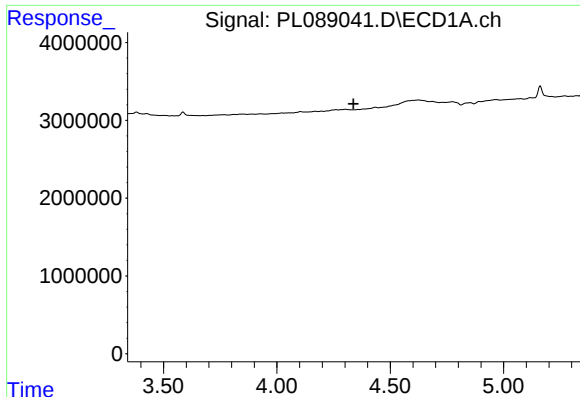
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.006 min
Response: 0
Conc: N.D.



#2 alpha-BHC

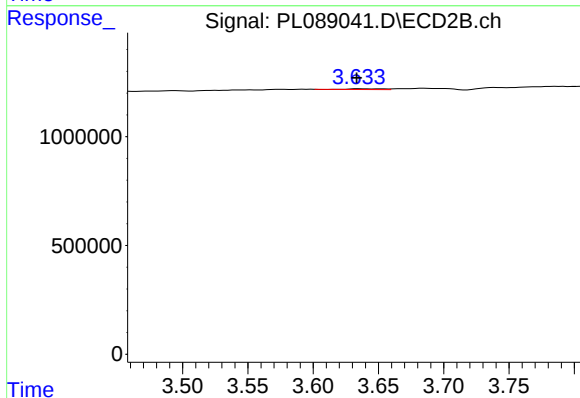
R.T.: 3.316 min
Delta R.T.: 0.013 min
Response: 99475
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

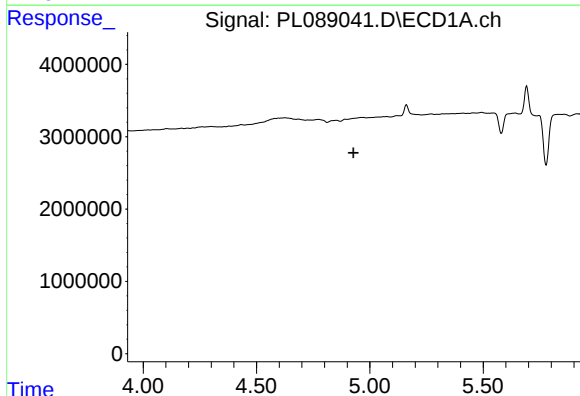
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



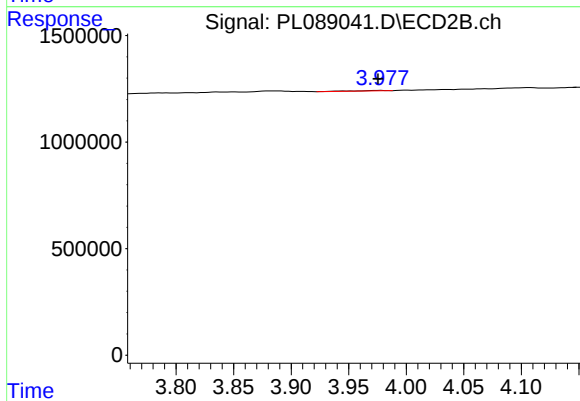
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.001 min
Response: 60712
Conc: 0.03 ng/ml



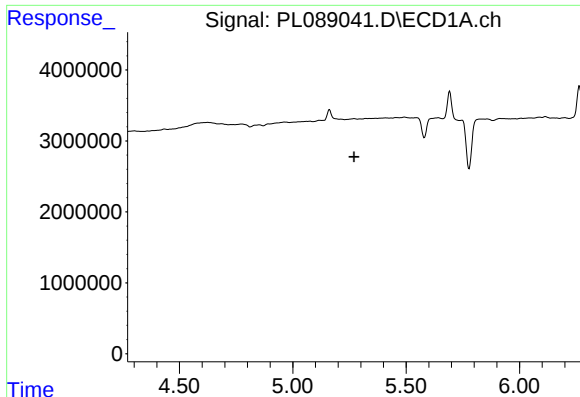
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.



#4 Heptachlor

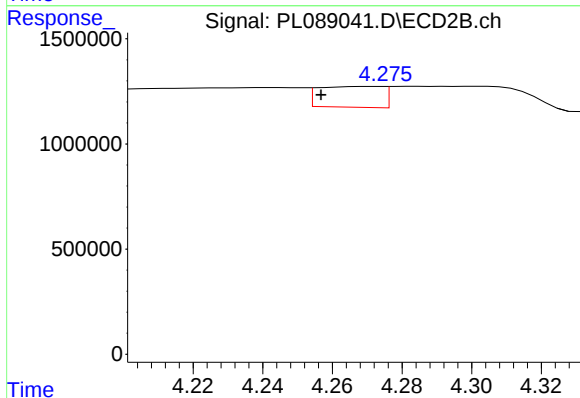
R.T.: 3.978 min
Delta R.T.: 0.003 min
Response: 43999
Conc: 0.02 ng/ml



#5 Aldrin

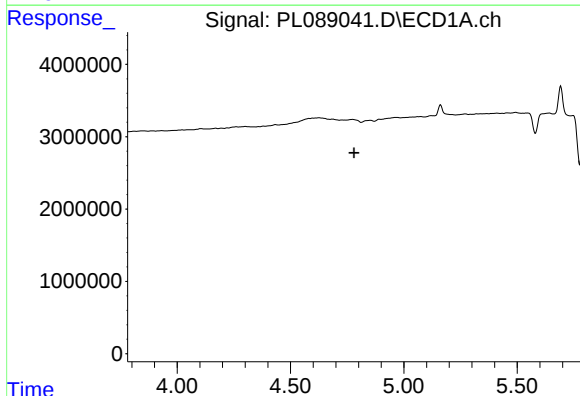
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



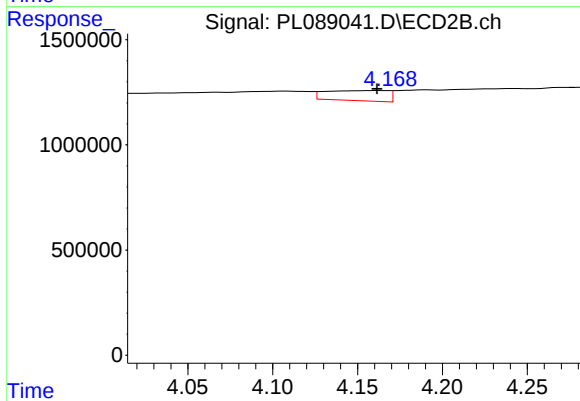
#5 Aldrin

R.T.: 4.270 min
Delta R.T.: 0.013 min
Response: 1272492
Conc: 0.69 ng/ml



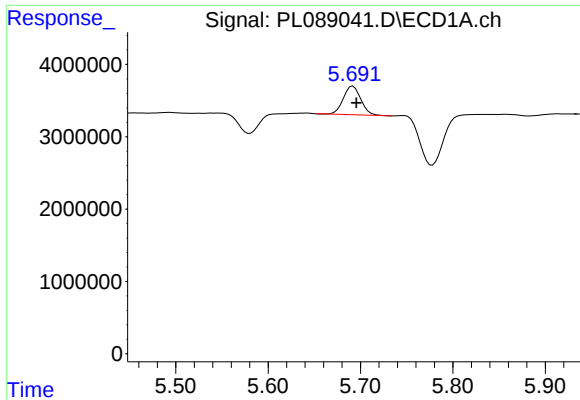
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.781 min
Response: 0
Conc: N.D.



#7 delta-BHC

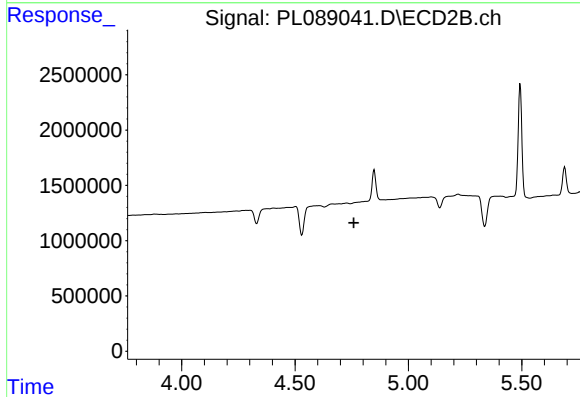
R.T.: 4.163 min
Delta R.T.: 0.001 min
Response: 1232719
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

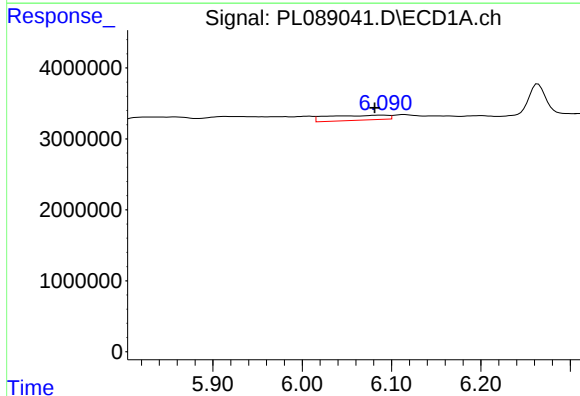
R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 5203766
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



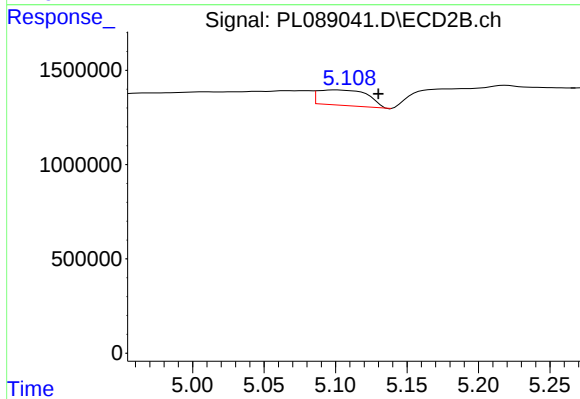
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.760 min
Response: 0
Conc: N.D.



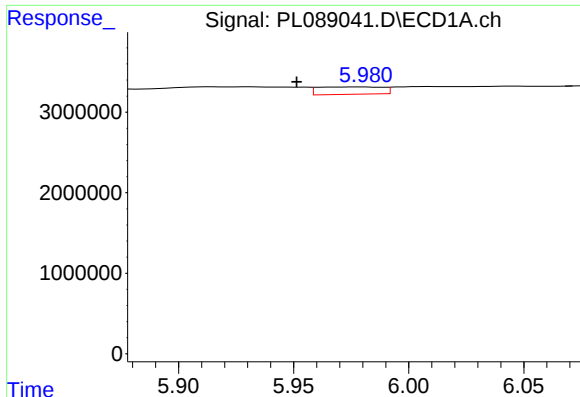
#9 Endosulfan I

R.T.: 6.091 min
Delta R.T.: 0.010 min
Response: 3235560
Conc: 1.48 ng/ml



#9 Endosulfan I

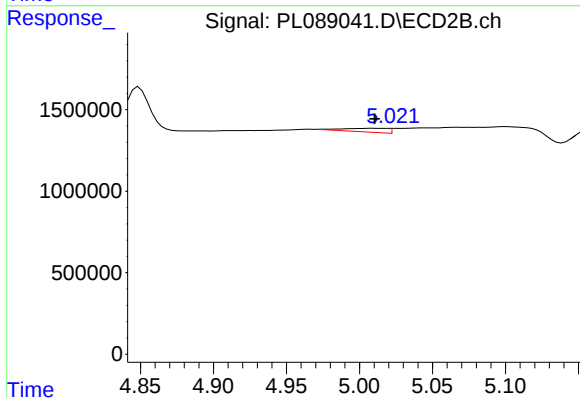
R.T.: 5.100 min
Delta R.T.: -0.030 min
Response: 1982509
Conc: 1.32 ng/ml



#10 gamma-Chlordane

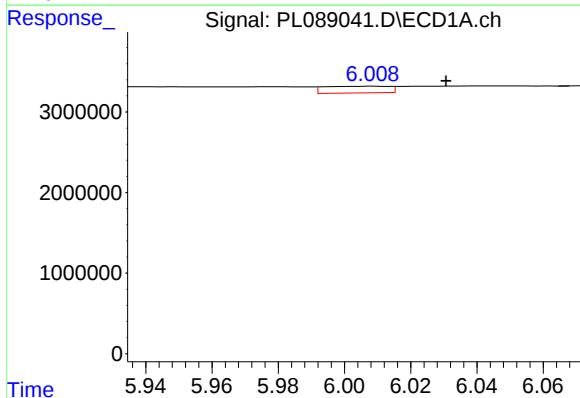
R.T.: 5.980 min
Delta R.T.: 0.029 min
Response: 1790487
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



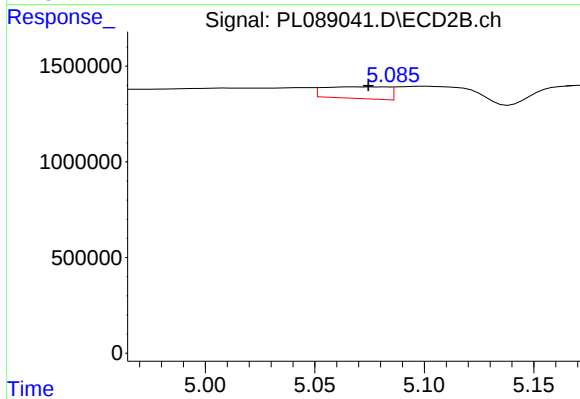
#10 gamma-Chlordane

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 497114
Conc: 0.30 ng/ml



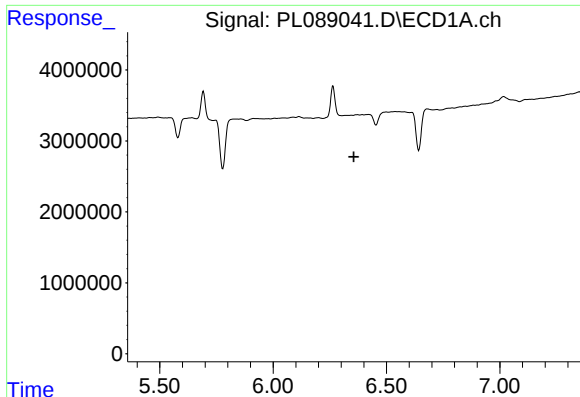
#11 alpha-Chlordane

R.T.: 6.009 min
Delta R.T.: -0.022 min
Response: 1128719
Conc: 0.49 ng/ml



#11 alpha-Chlordane

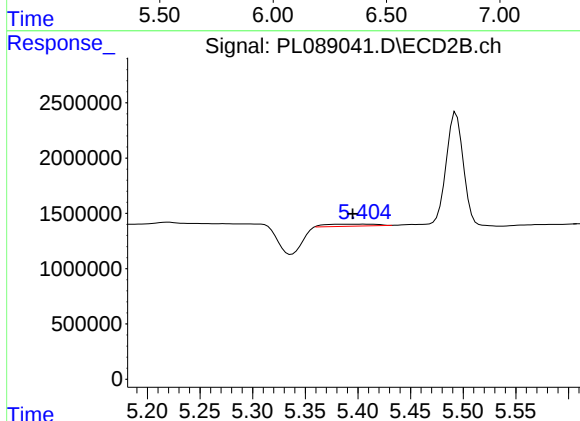
R.T.: 5.068 min
Delta R.T.: -0.007 min
Response: 1235270
Conc: 0.75 ng/ml



#13 Dieldrin

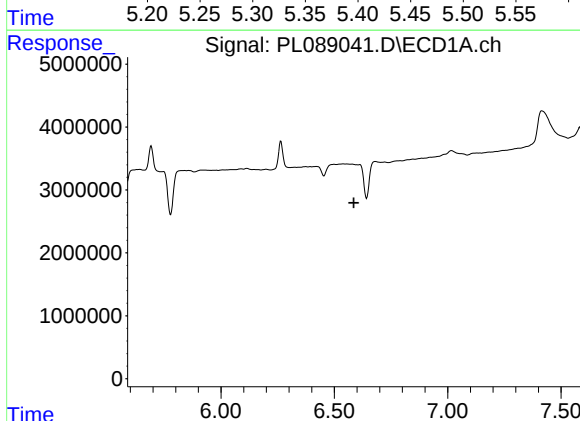
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



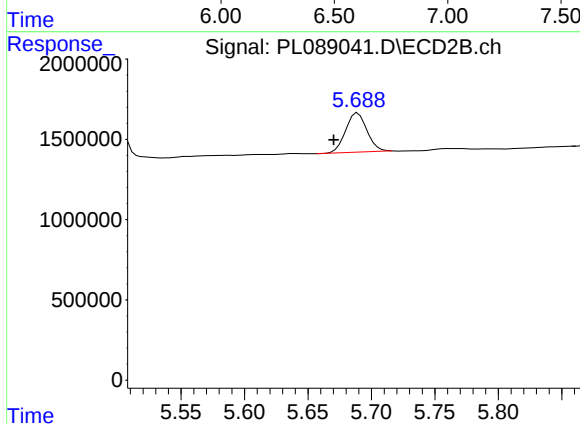
#13 Dieldrin

R.T.: 5.405 min
Delta R.T.: 0.010 min
Response: 634141
Conc: 0.39 ng/ml



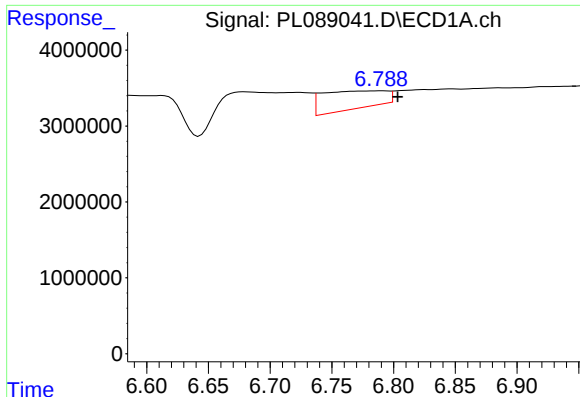
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.585 min
Response: 0
Conc: N.D.



#14 Endrin

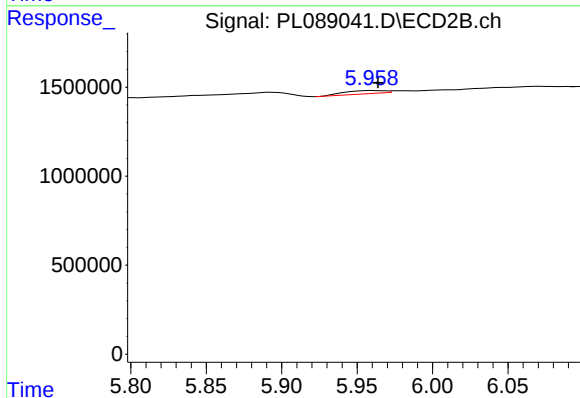
R.T.: 5.689 min
Delta R.T.: 0.019 min
Response: 2845514
Conc: 1.96 ng/ml



#15 Endosulfan II

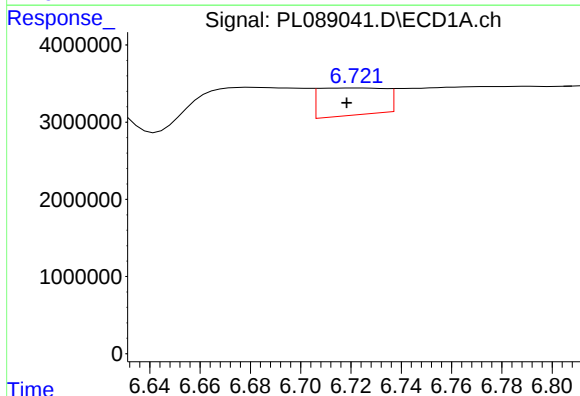
R.T.: 6.790 min
Delta R.T.: -0.013 min
Response: 8471509
Conc: 4.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



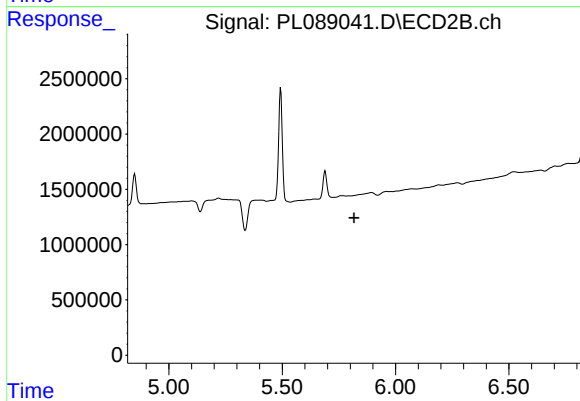
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 325238
Conc: 0.23 ng/ml



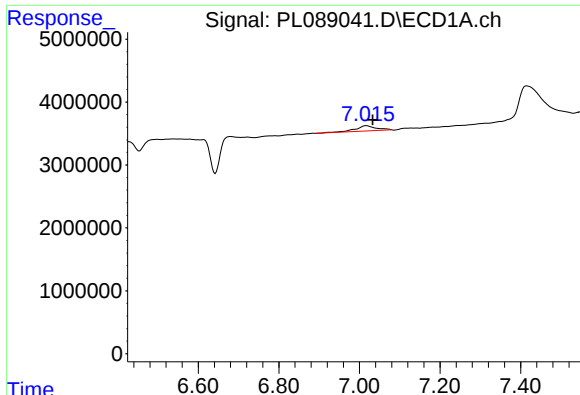
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.005 min
Response: 6431591
Conc: 3.99 ng/ml



#16 4,4'-DDD

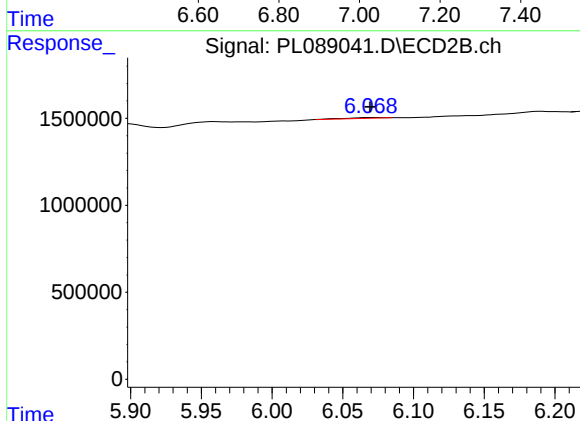
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

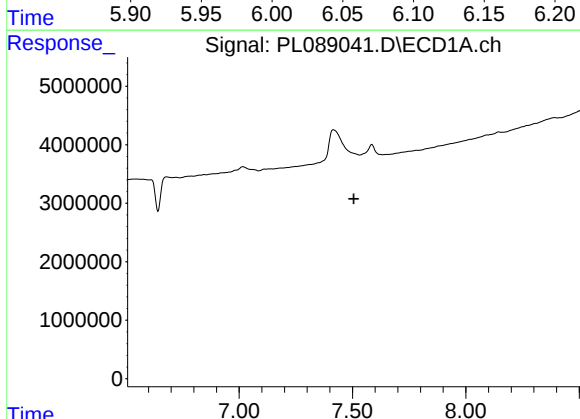
R.T.: 7.017 min
Delta R.T.: -0.016 min
Response: 3021651
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



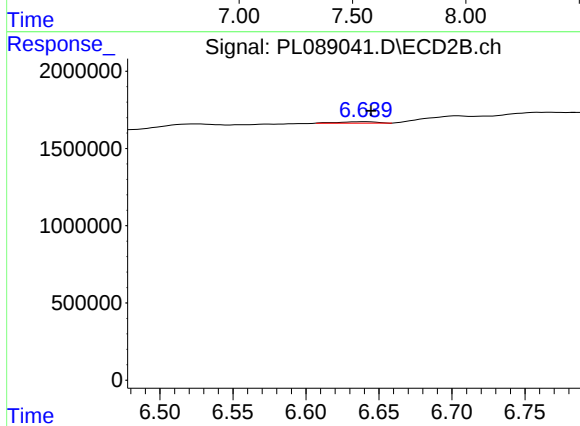
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.001 min
Response: 81561
Conc: 0.06 ng/ml



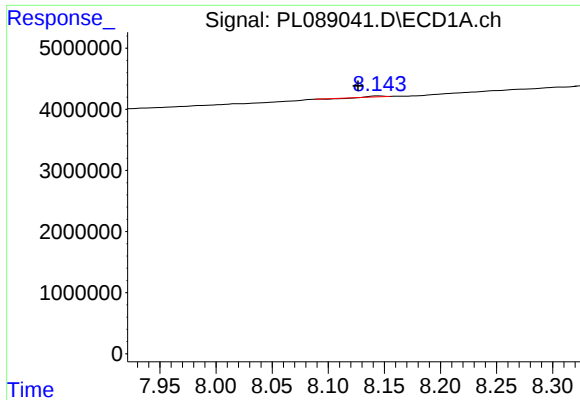
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.506 min
Response: 0
Conc: N.D.



#20 Methoxychlor

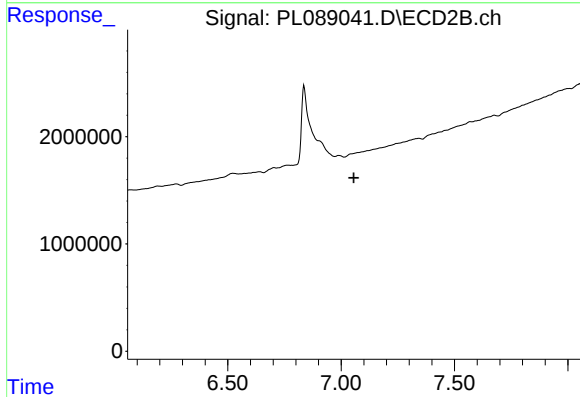
R.T.: 6.641 min
Delta R.T.: -0.004 min
Response: 172566
Conc: 0.23 ng/ml



#22 Mirex

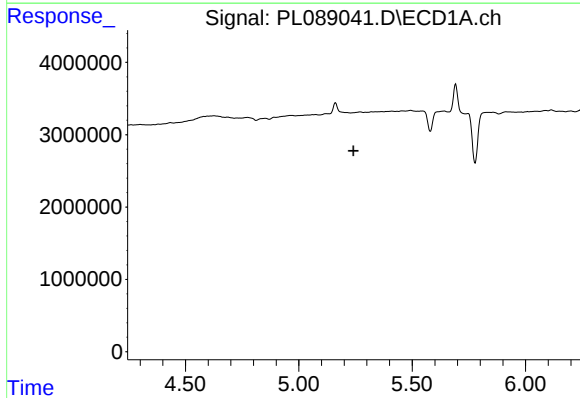
R.T.: 8.145 min
Delta R.T.: 0.018 min
Response: 16277
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



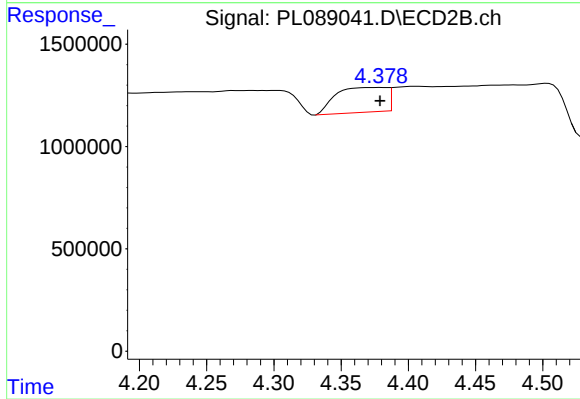
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



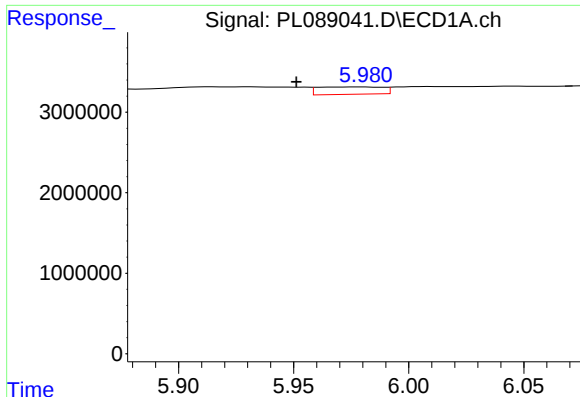
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#24 Chlordane-2

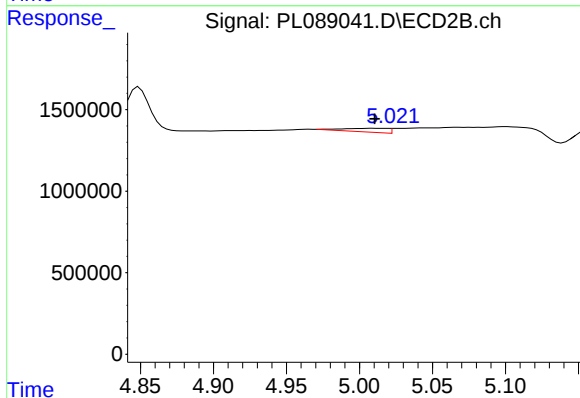
R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 3179336
Conc: 48.95 ng/ml



#25 Chlordane-3

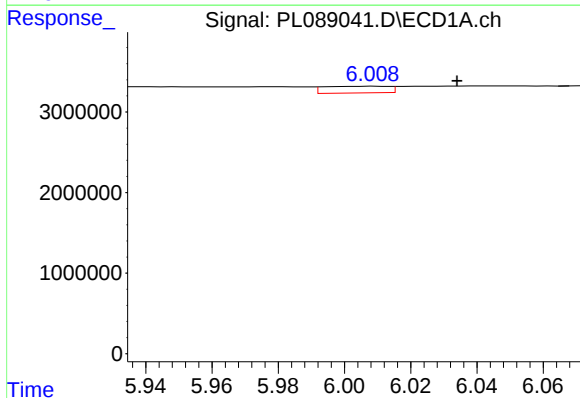
R.T.: 5.980 min
Delta R.T.: 0.029 min
Response: 1790487
Conc: 5.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



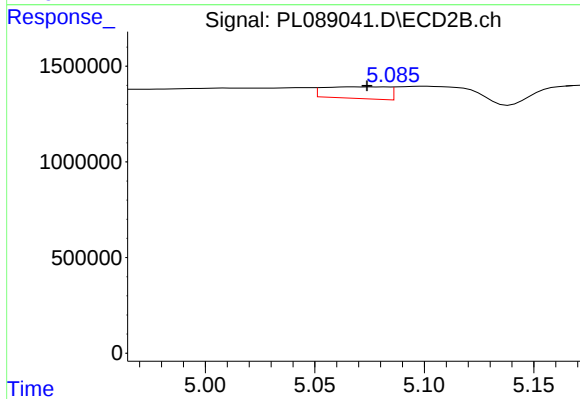
#25 Chlordane-3

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 497114
Conc: 2.88 ng/ml



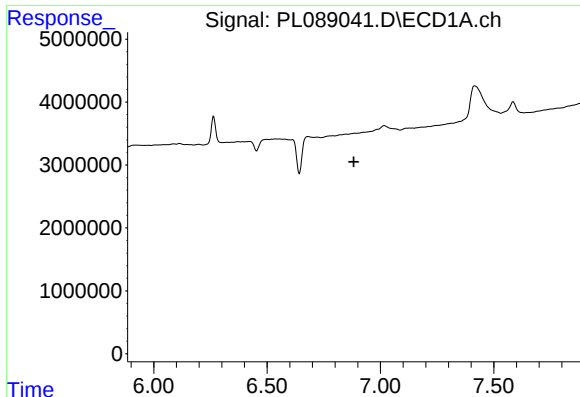
#26 Chlordane-4

R.T.: 6.009 min
Delta R.T.: -0.025 min
Response: 1128719
Conc: 2.86 ng/ml



#26 Chlordane-4

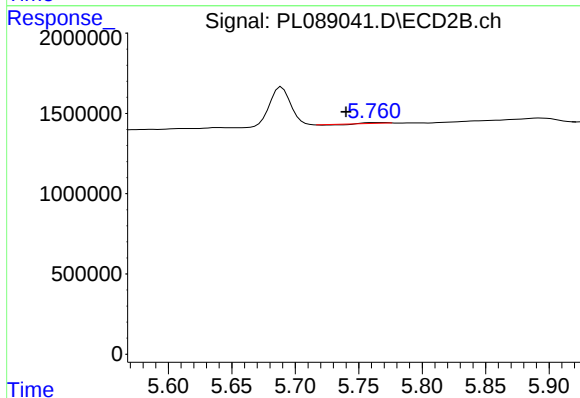
R.T.: 5.068 min
Delta R.T.: -0.006 min
Response: 1235270
Conc: 7.62 ng/ml



#27 Chlordane-5

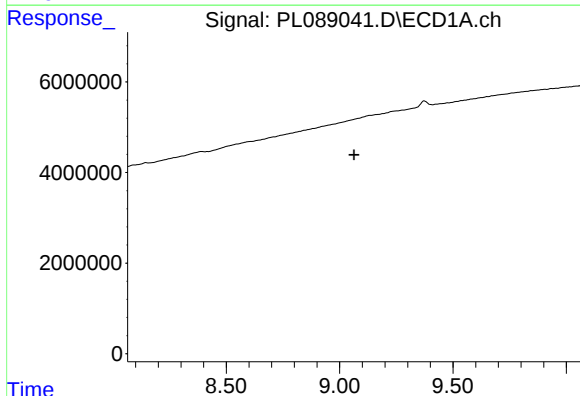
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



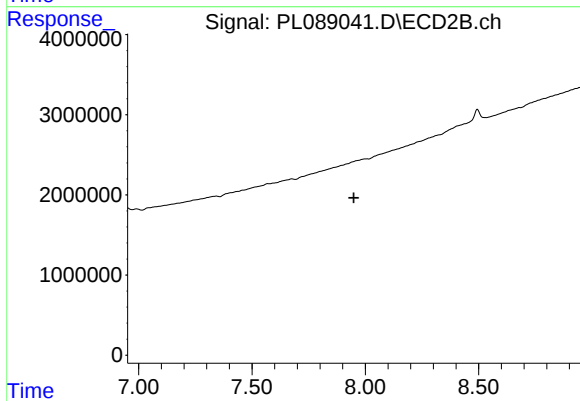
#27 Chlordane-5

R.T.: 5.762 min
Delta R.T.: 0.022 min
Response: 17830
Conc: 0.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.064 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.949 min
Response: 0
Conc: N.D.