

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031424\
 Data File : PL088548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2024 10:40
 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 13 16:01:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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	2.847	0	57422	N.D.	0.043 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.690	0	14249	N.D.	0.007 #
4)	MA Heptachlor	0.000	4.043	0	29450	N.D.	0.016 #
5)	MB Aldrin	0.000	4.347	0	106410	N.D.	0.059 #
6)	B beta-BHC	0.000	4.006	0	7484406	N.D.	8.731 #
7)	B delta-BHC	0.000	4.242	0	143213	N.D.	0.075 #
8)	B Heptachlo...	0.000	4.862	0	20944	N.D.	0.013 #
9)	A Endosulfan I	0.000	5.217	0	66497	N.D.	0.044 #
10)	B gamma-Chl...	6.089	5.112	208710	128101	0.063	0.077
11)	B alpha-Chl...	0.000	5.168	0	41957	N.D.	0.025 #
13)	MA Dieldrin	0.000	5.499	0	56205	N.D.	0.035 #
14)	MA Endrin	0.000	5.764	0	14345	N.D.	0.010 #
15)	B Endosulfa...	6.918f	6.085	299844	11899	0.105	0.008 #
16)	A 4,4'-DDD	0.000	5.905f	0	21027	N.D.	0.017 #
17)	MA 4,4'-DDT	0.000	6.194f	0	29803	N.D.	0.022 #
18)	B Endrin al...	0.000	6.255	0	13497	N.D.	0.013 #
19)	B Endosulfa...	0.000	6.475	0	44309	N.D.	0.032 #
20)	A Methoxychlor	0.000	6.739f	0	15527	N.D.	0.019 #
22)	Mirex	0.000	7.199f	0	2782304	N.D.	2.063 #
23)	Chlordane-1	0.000	3.885	0	45802	N.D.	0.943 #
24)	Chlordane-2	0.000	4.464	0	33597	N.D.	0.553 #
25)	Chlordane-3	6.089	5.112	208710	128101	0.420	0.751 #
26)	Chlordane-4	0.000	5.168	0	41957	N.D.	0.263 #
27)	Chlordane-5	0.000	5.820f	0	4181	N.D.	0.082 #

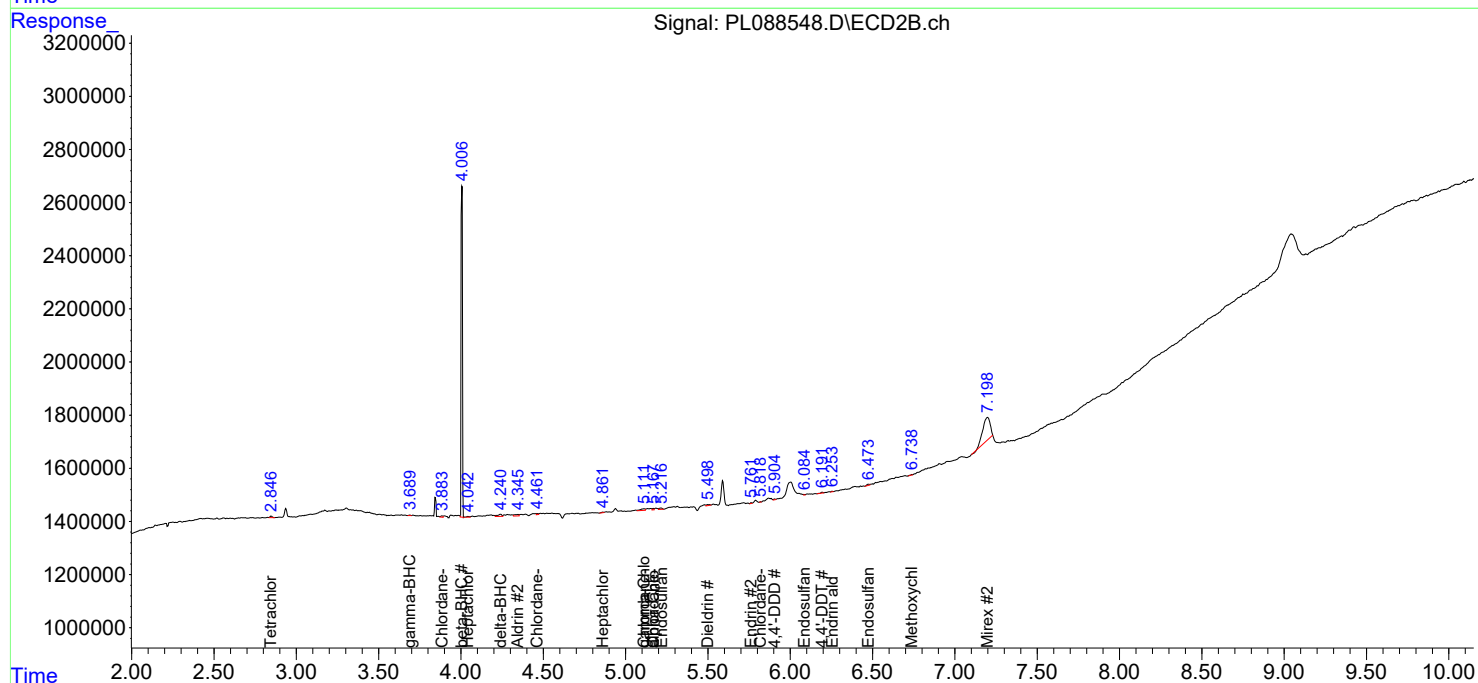
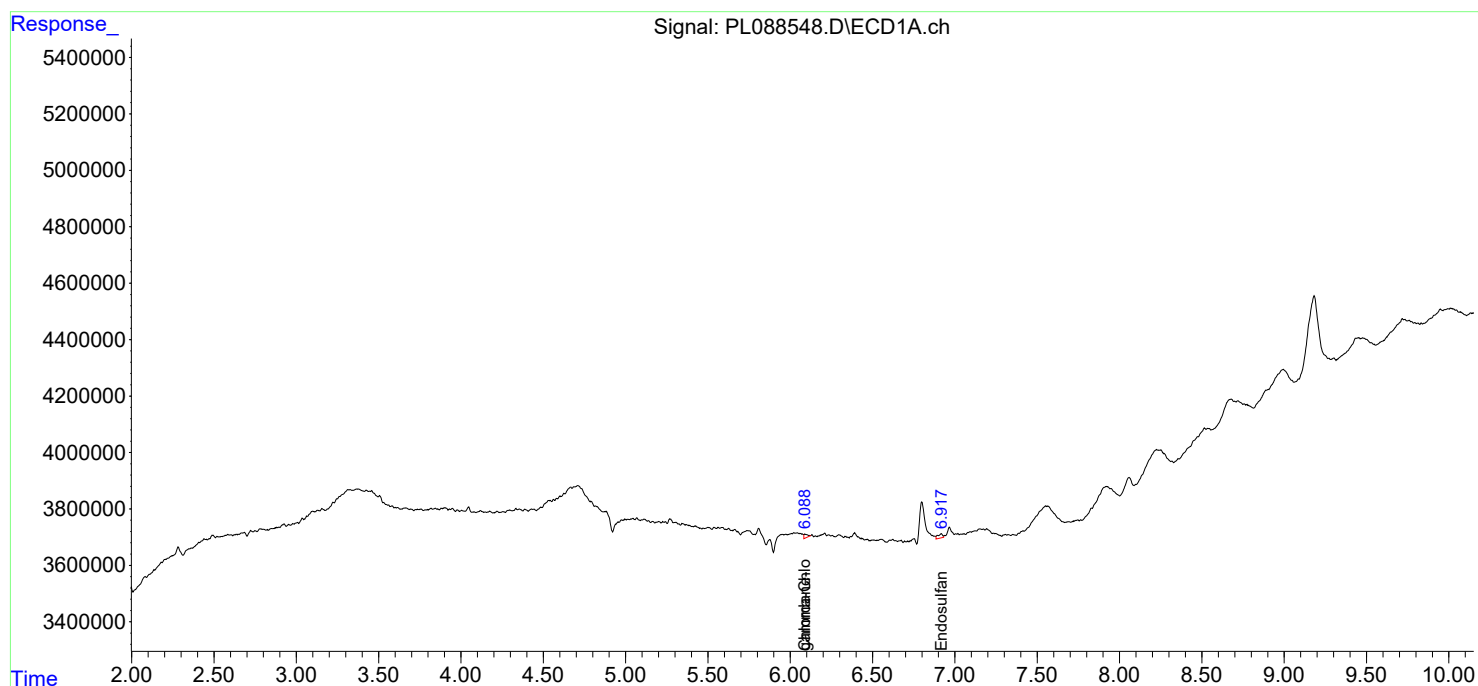
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

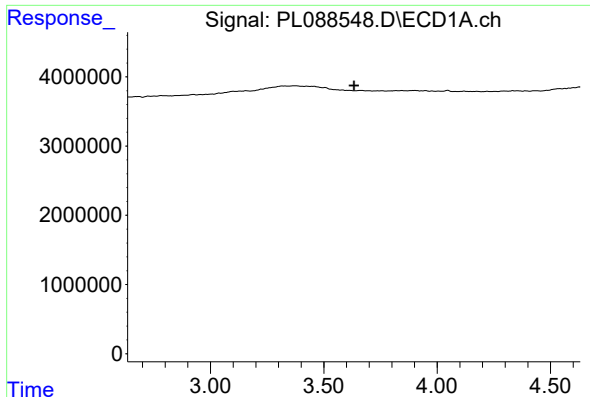
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031424\
Data File : PL088548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 10:40
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 16:01:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 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

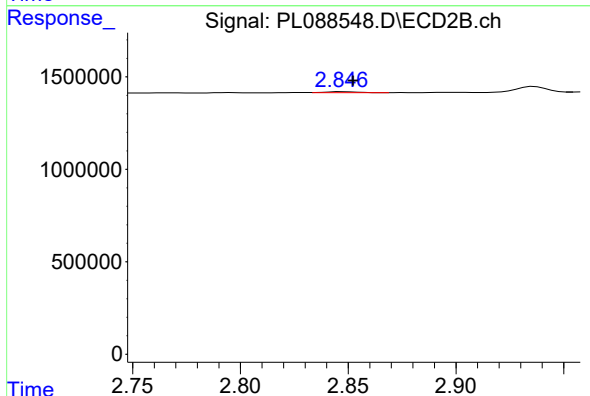




#1 Tetrachloro-m-xylene

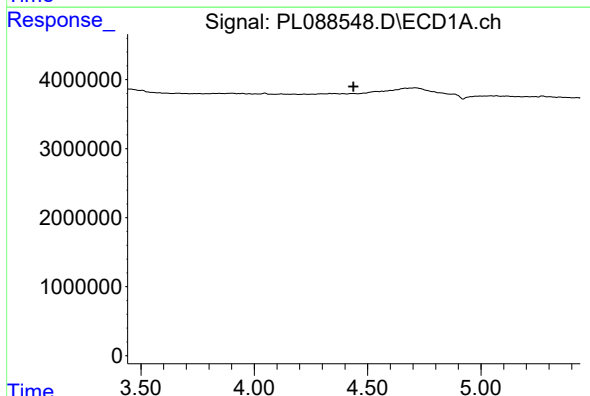
R.T.: 0.000 min
Exp R.T.: 3.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



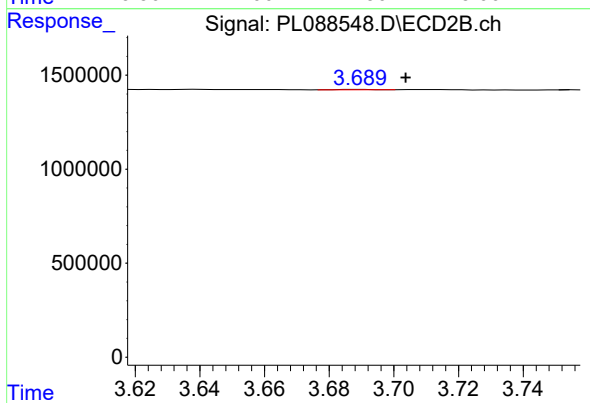
#1 Tetrachloro-m-xylene

R.T.: 2.847 min
Delta R.T.: -0.005 min
Response: 57422
Conc: 0.04 ng/ml



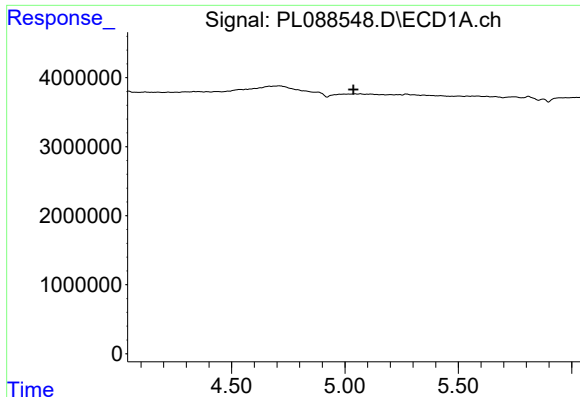
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

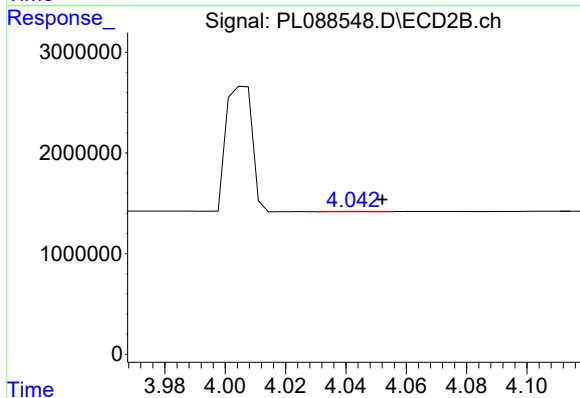
R.T.: 3.690 min
Delta R.T.: -0.014 min
Response: 14249
Conc: 0.01 ng/ml



#4 Heptachlor

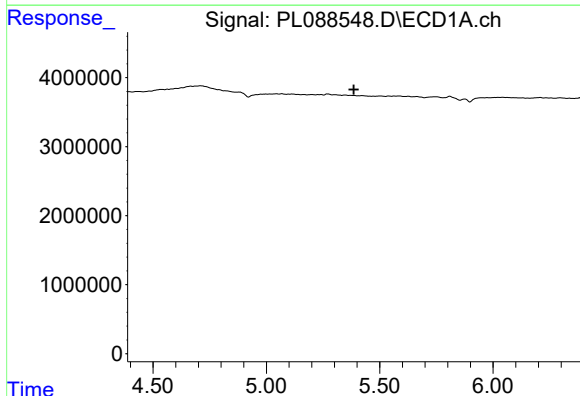
R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



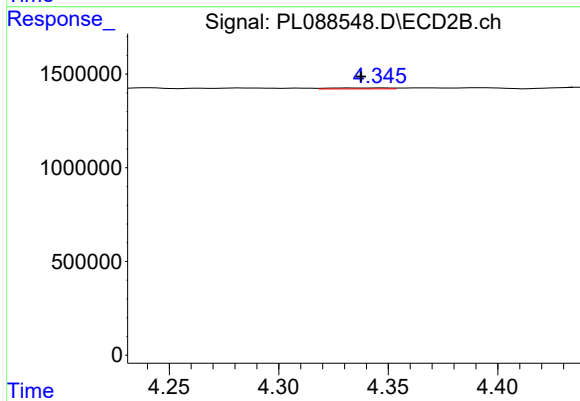
#4 Heptachlor

R.T.: 4.043 min
Delta R.T.: -0.009 min
Response: 29450
Conc: 0.02 ng/ml



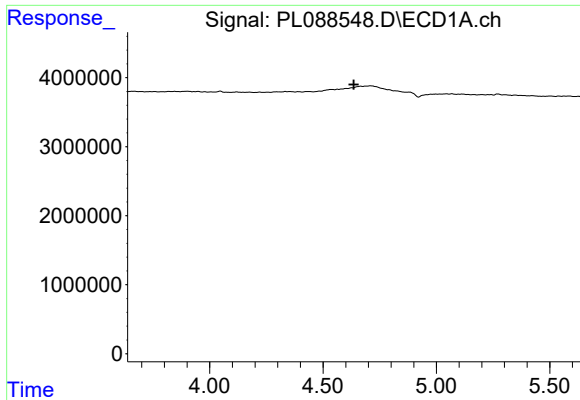
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#5 Aldrin

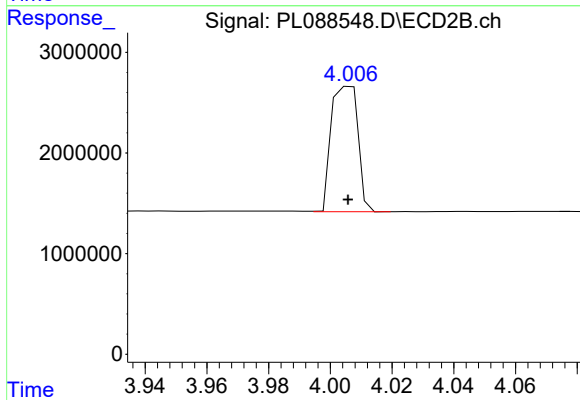
R.T.: 4.347 min
Delta R.T.: 0.009 min
Response: 106410
Conc: 0.06 ng/ml



#6 beta-BHC

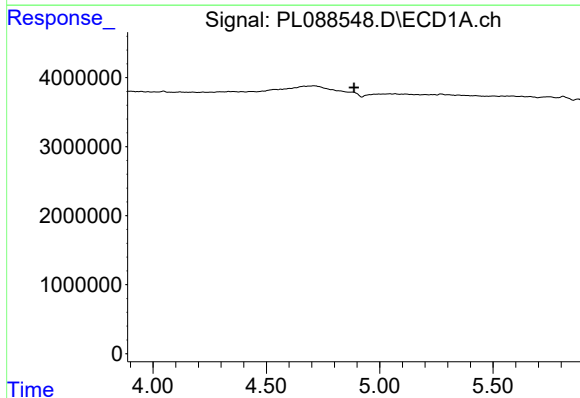
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



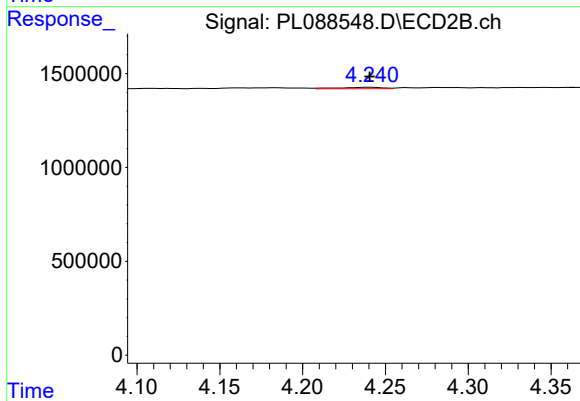
#6 beta-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 7484406
Conc: 8.73 ng/ml



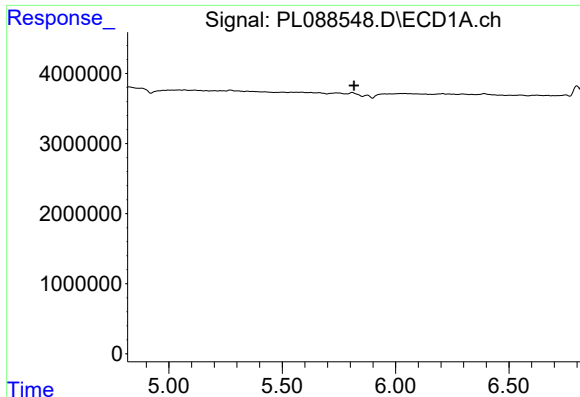
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

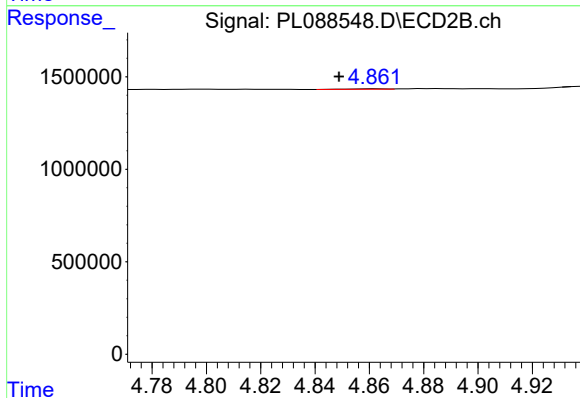
R.T.: 4.242 min
Delta R.T.: 0.001 min
Response: 143213
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

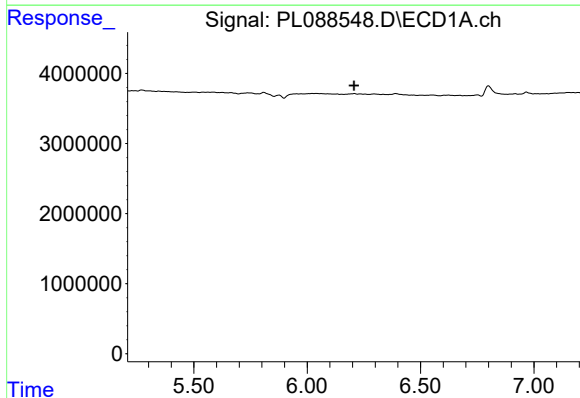
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



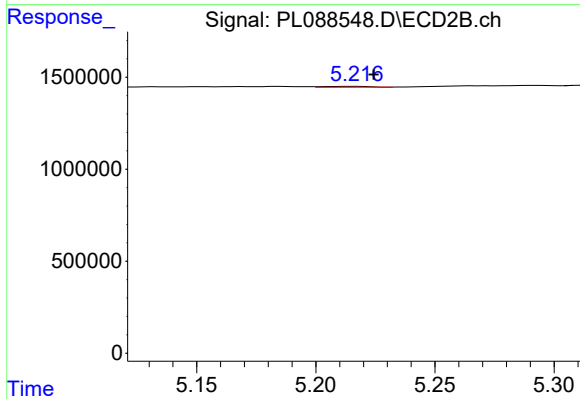
#8 Heptachlor epoxide

R.T.: 4.862 min
Delta R.T.: 0.013 min
Response: 20944
Conc: 0.01 ng/ml



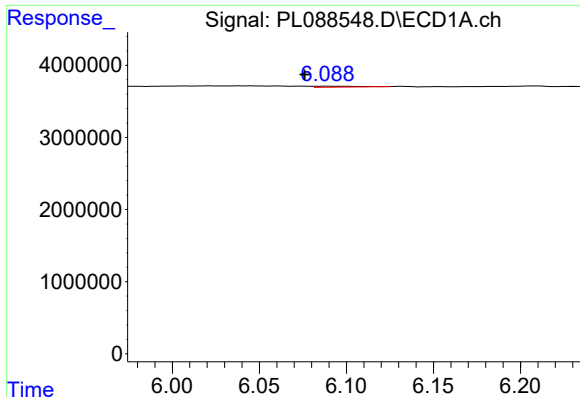
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.



#9 Endosulfan I

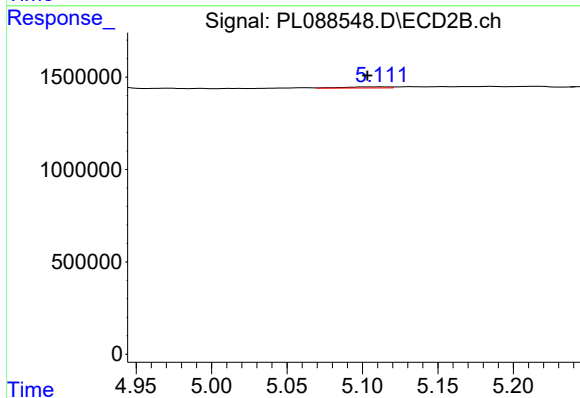
R.T.: 5.217 min
Delta R.T.: -0.008 min
Response: 66497
Conc: 0.04 ng/ml



#10 gamma-Chlordane

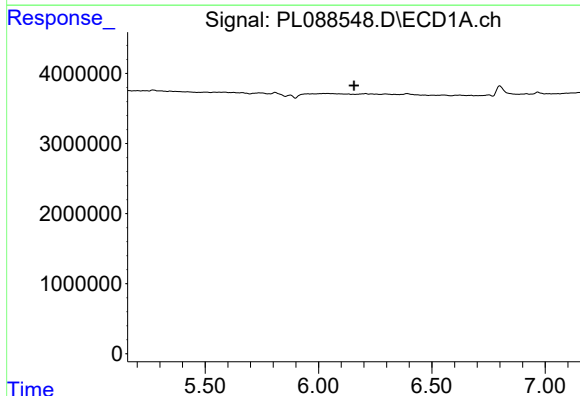
R.T.: 6.089 min
Delta R.T.: 0.013 min
Response: 208710
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



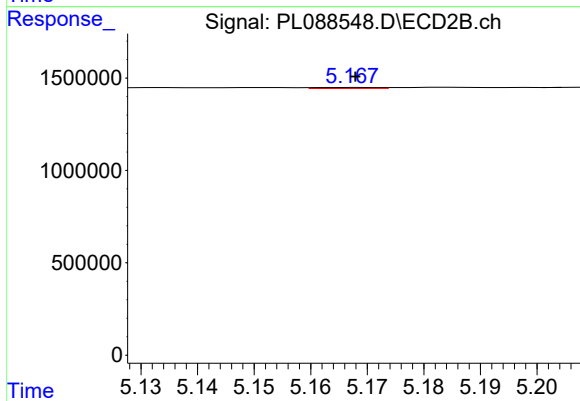
#10 gamma-Chlordane

R.T.: 5.112 min
Delta R.T.: 0.009 min
Response: 128101
Conc: 0.08 ng/ml



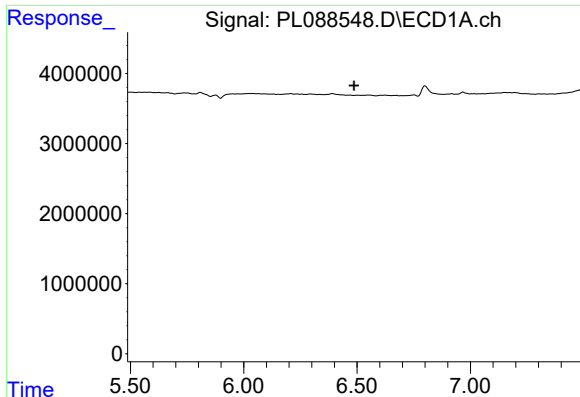
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

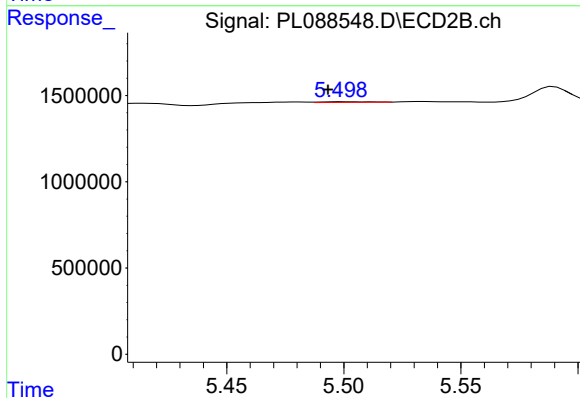
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 41957
Conc: 0.03 ng/ml



#13 Dieldrin

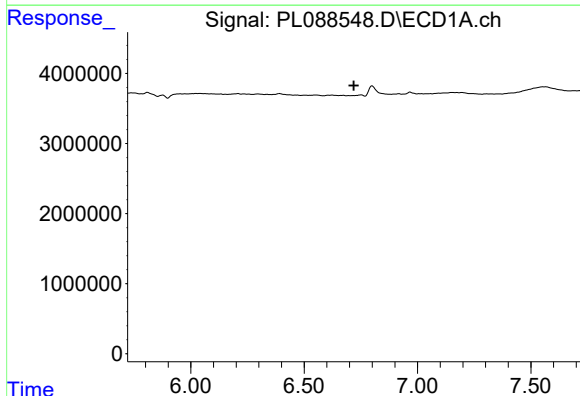
R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



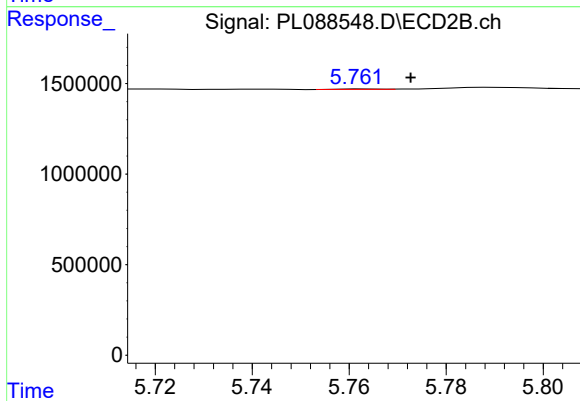
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: 0.006 min
Response: 56205
Conc: 0.03 ng/ml



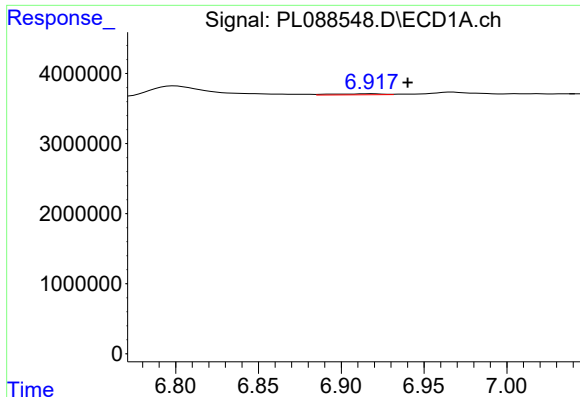
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.719 min
Response: 0
Conc: N.D.



#14 Endrin

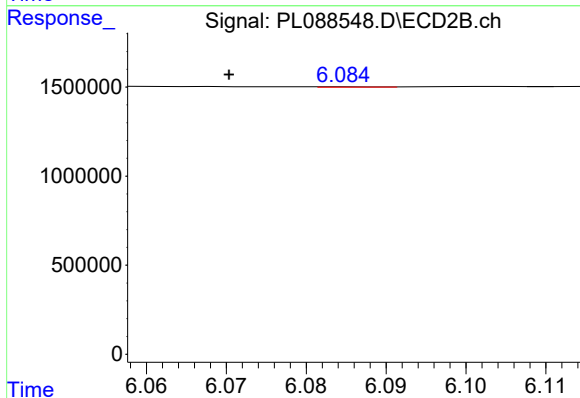
R.T.: 5.764 min
Delta R.T.: -0.009 min
Response: 14345
Conc: 0.01 ng/ml



#15 Endosulfan II

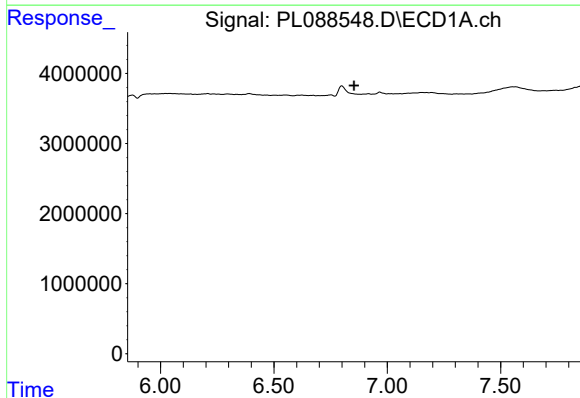
R.T.: 6.918 min
Delta R.T.: -0.022 min
Response: 299844
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



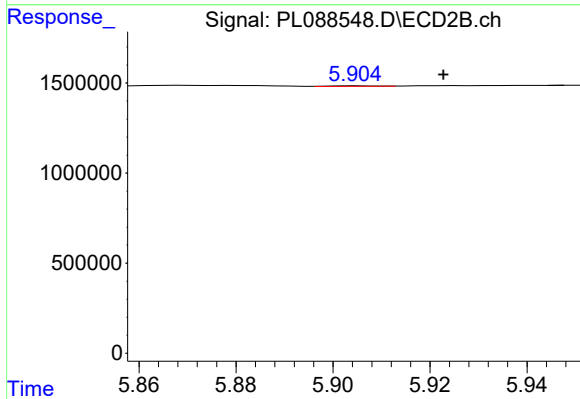
#15 Endosulfan II

R.T.: 6.085 min
Delta R.T.: 0.015 min
Response: 11899
Conc: 0.01 ng/ml



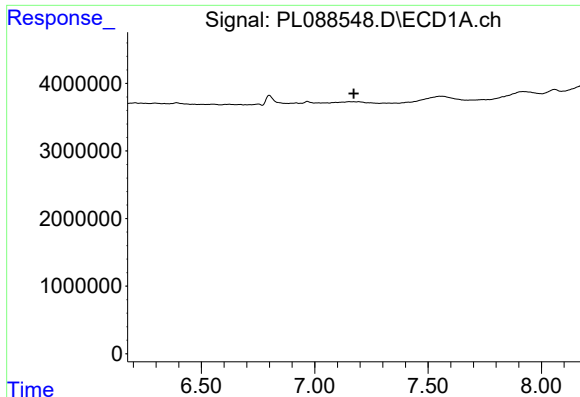
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

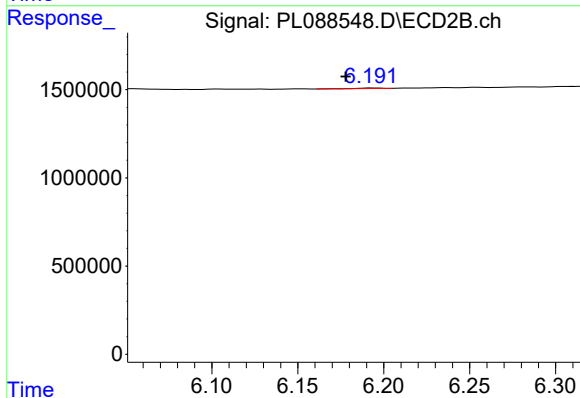
R.T.: 5.905 min
Delta R.T.: -0.017 min
Response: 21027
Conc: 0.02 ng/ml



#17 4,4'-DDT

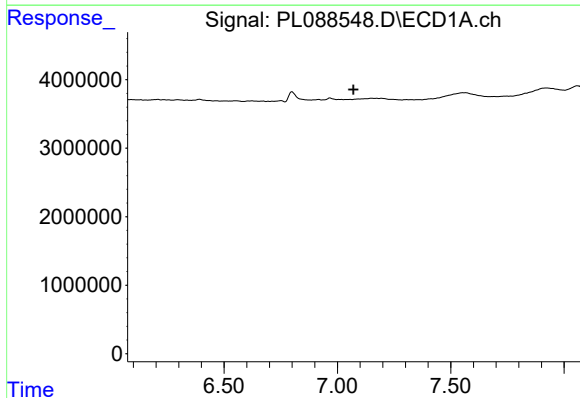
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



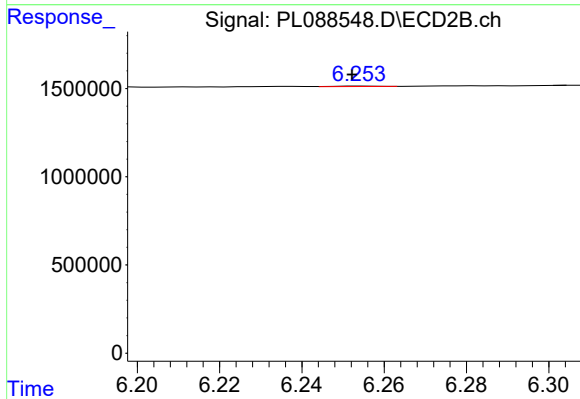
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: 0.016 min
Response: 29803
Conc: 0.02 ng/ml



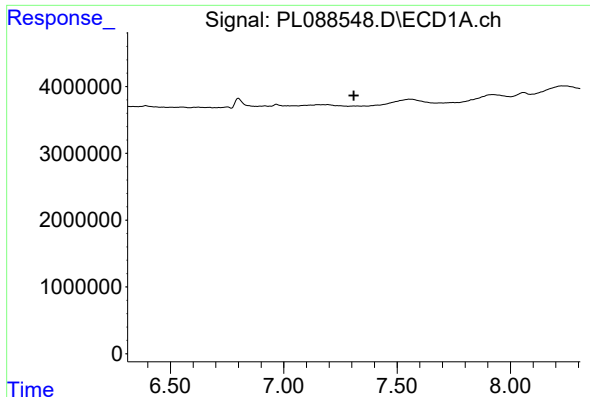
#18 Endrin aldehyde

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



#18 Endrin aldehyde

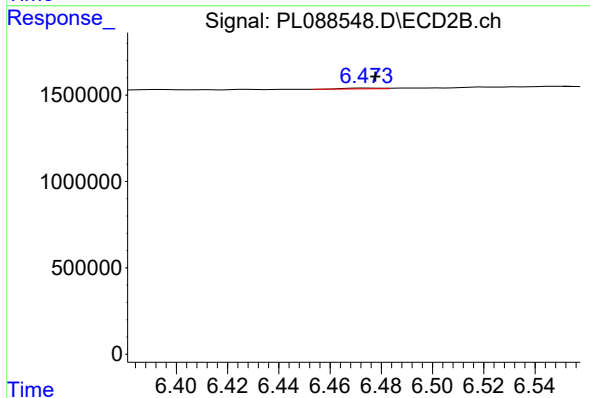
R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 13497
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

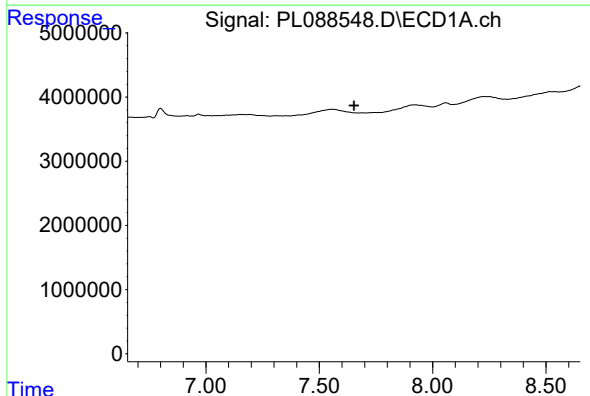
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



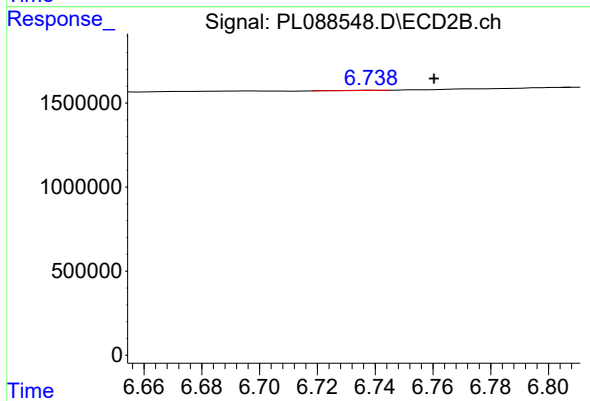
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: -0.003 min
Response: 44309
Conc: 0.03 ng/ml



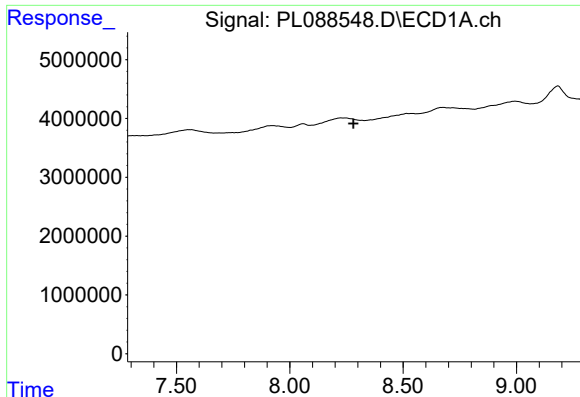
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

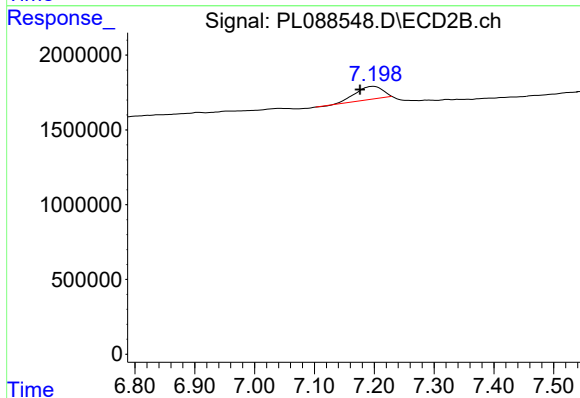
R.T.: 6.739 min
Delta R.T.: -0.021 min
Response: 15527
Conc: 0.02 ng/ml



#22 Mirex

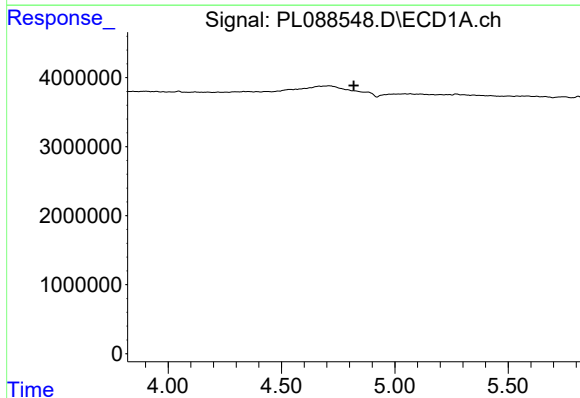
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



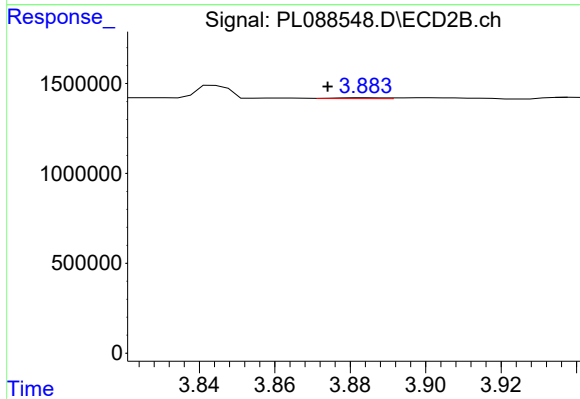
#22 Mirex

R.T.: 7.199 min
Delta R.T.: 0.022 min
Response: 2782304
Conc: 2.06 ng/ml



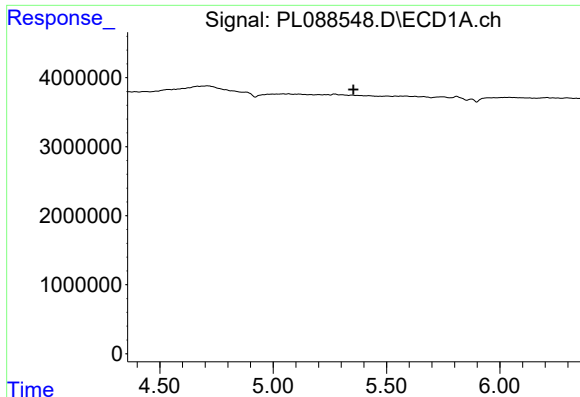
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

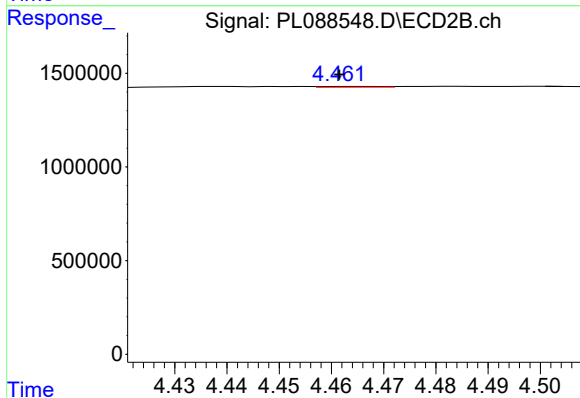
R.T.: 3.885 min
Delta R.T.: 0.010 min
Response: 45802
Conc: 0.94 ng/ml



#24 Chlordane-2

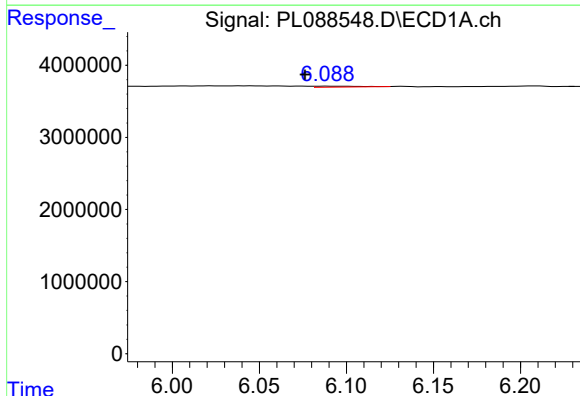
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



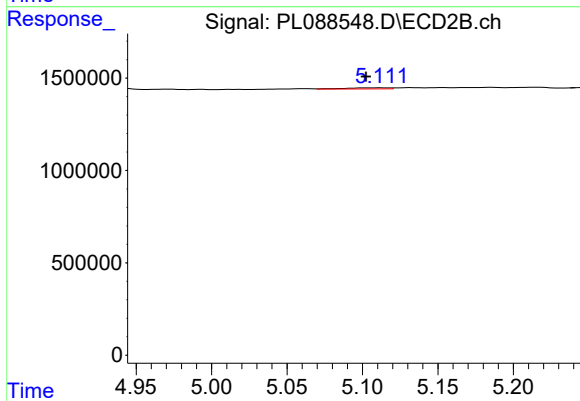
#24 Chlordane-2

R.T.: 4.464 min
Delta R.T.: 0.002 min
Response: 33597
Conc: 0.55 ng/ml



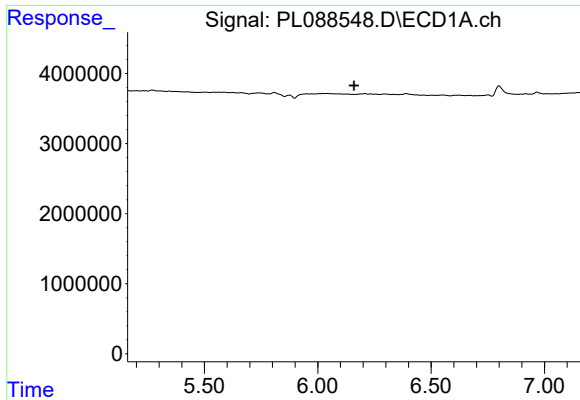
#25 Chlordane-3

R.T.: 6.089 min
Delta R.T.: 0.013 min
Response: 208710
Conc: 0.42 ng/ml



#25 Chlordane-3

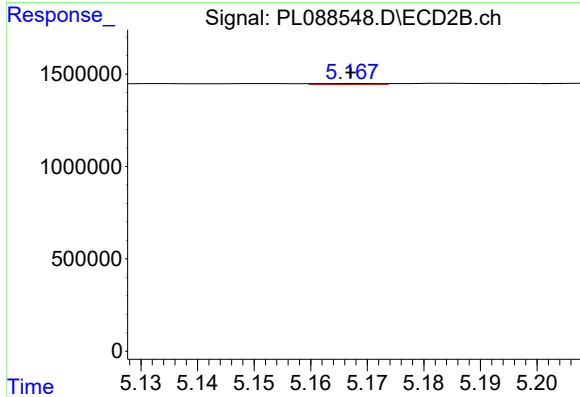
R.T.: 5.112 min
Delta R.T.: 0.010 min
Response: 128101
Conc: 0.75 ng/ml



#26 Chlordane-4

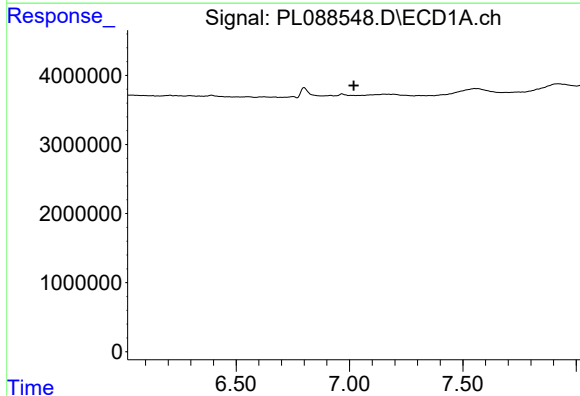
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



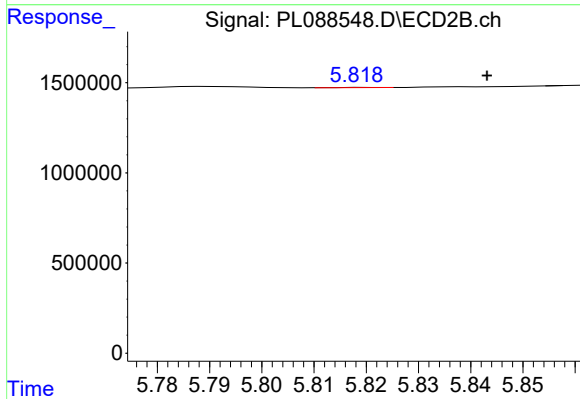
#26 Chlordane-4

R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 41957
Conc: 0.26 ng/ml



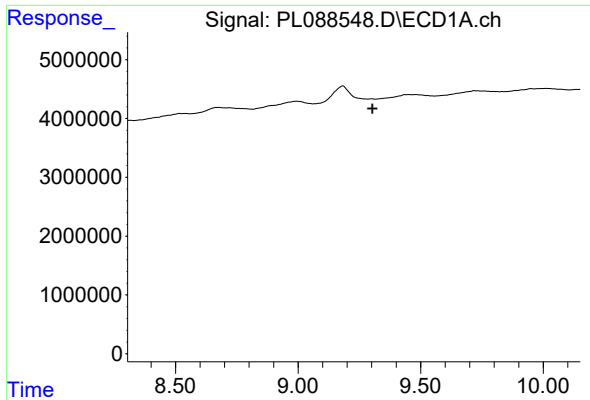
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#27 Chlordane-5

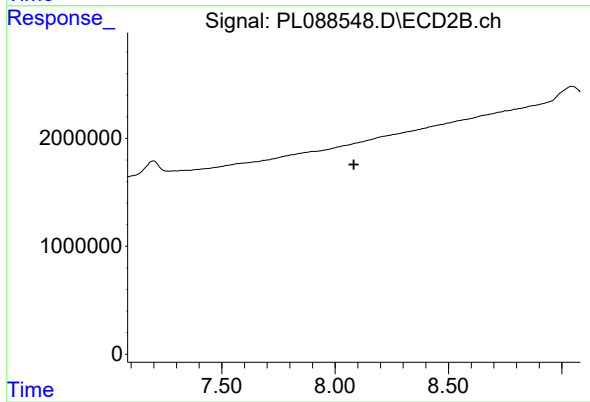
R.T.: 5.820 min
Delta R.T.: -0.023 min
Response: 4181
Conc: 0.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.082 min
Response: 0
Conc: N.D.