

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061524\
 Data File : PL090153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 14:14
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 14:54:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.554	2.793	44491709	31146556	21.250	21.723
28)	SA Decachlor...	9.070	7.942	29108491	27360140	19.797	18.412
Target Compounds							
2)	A alpha-BHC	4.004	3.286	20771	127414	0.007	0.060 #
3)	MA gamma-BHC...	0.000	3.625	0	13883	N.D.	0.007 #
4)	MA Heptachlor	4.922	3.985	319529	38800	0.122	0.019 #
5)	MB Aldrin	5.253f	4.274f	16293	86165	0.006	0.043 #
6)	B beta-BHC	0.000	3.937	0	72079	N.D.	0.079 #
7)	B delta-BHC	4.774	4.164	1042147	26405	0.378	0.013 #
8)	B Heptachlo...	5.721f	4.757	57982	37189	0.023	0.020
9)	A Endosulfan I	6.105f	5.143f	1524365	1789756	0.675	1.048 #
10)	B gamma-Chl...	0.000	5.008	0	2404779	N.D.	1.290 #
11)	B alpha-Chl...	0.000	5.070	0	618439	N.D.	0.330 #
12)	B 4,4'-DDE	6.178f	0.000	1227101	0	0.564	N.D. #
13)	MA Dieldrin	0.000	5.392	0	96291	N.D.	0.052 #
15)	B Endosulfa...	0.000	5.983f	0	4233018	N.D.	2.628 #
19)	B Endosulfa...	0.000	6.369	0	541012	N.D.	0.344 #
21)	B Endrin ke...	0.000	6.885f	0	165454	N.D.	0.091 #
22)	Mirex	0.000	7.077f	0	1712577	N.D.	1.115 #
23)	Chlordane-1	4.722	3.809	-453	45488	N.D.	0.694
24)	Chlordane-2	5.253	4.367	16293	10480	0.136	0.131
25)	Chlordane-3	0.000	5.008	0	2404779	N.D.	10.804 #
26)	Chlordane-4	0.000	5.070	0	618439	N.D.	2.925 #
27)	Chlordane-5	0.000	5.762f	0	4444778	N.D.	65.469 #

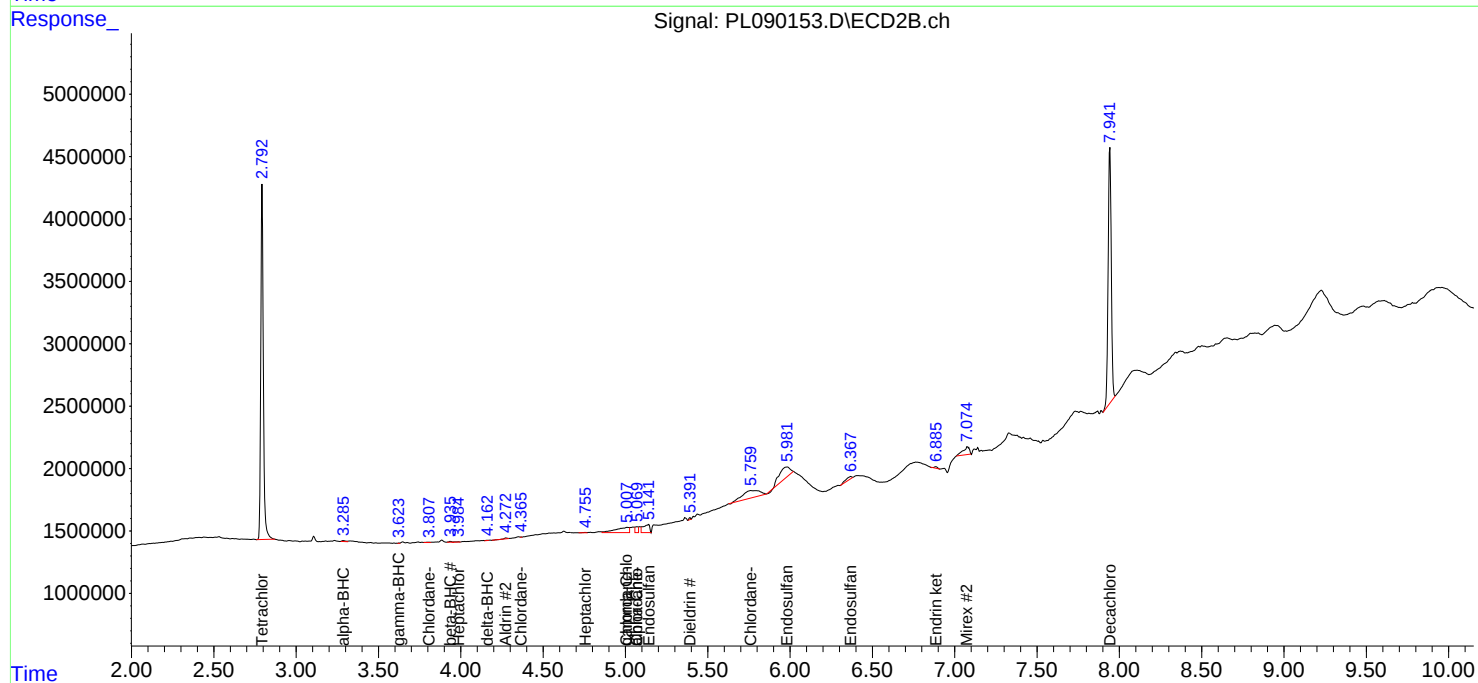
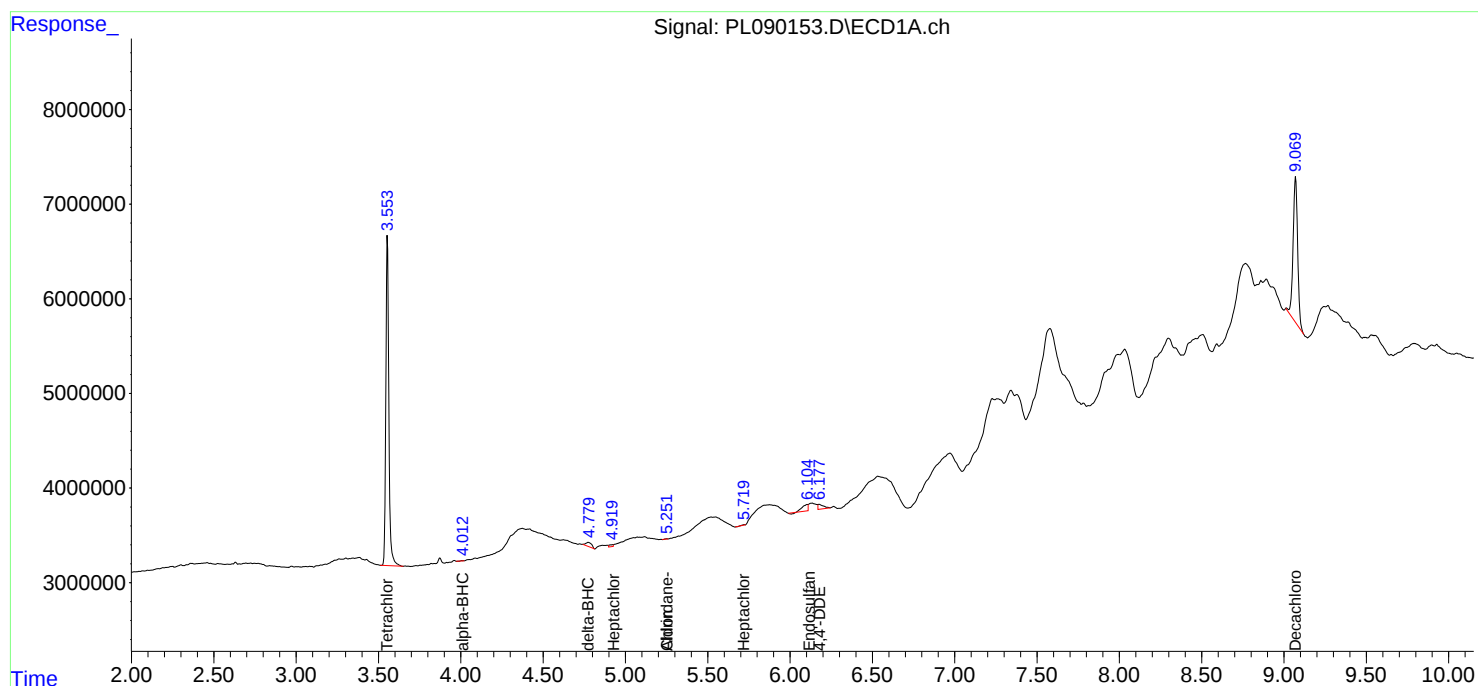
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

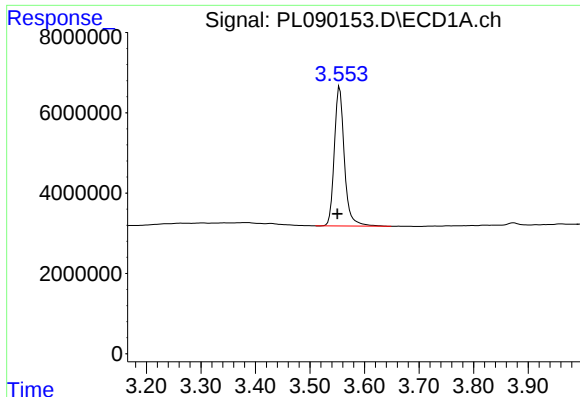
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061524\
Data File : PL090153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 14:14
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 14:54:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
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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

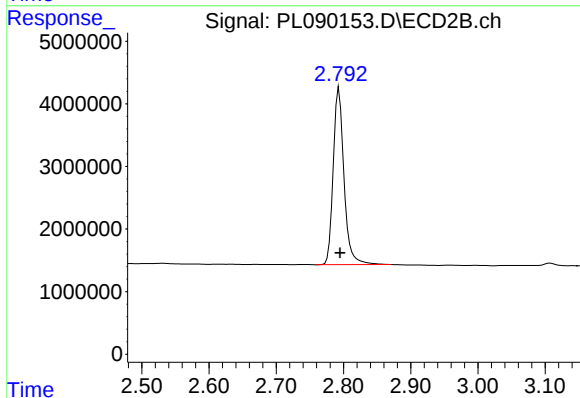




#1 Tetrachloro-m-xylene

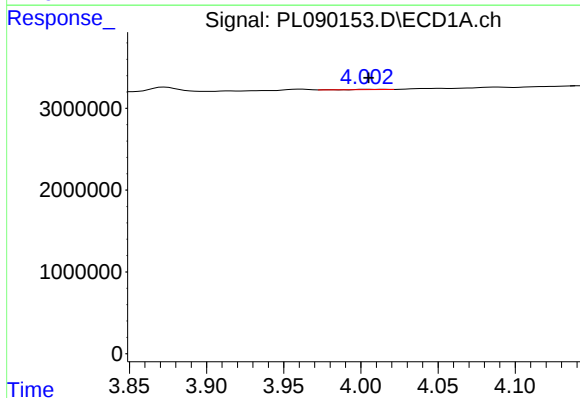
R.T.: 3.554 min
Delta R.T.: 0.004 min
Response: 44491709
Conc: 21.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



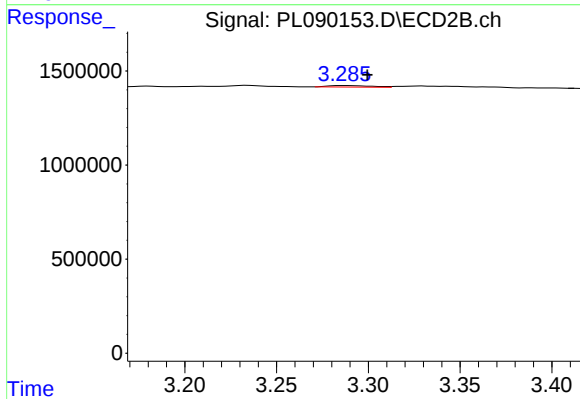
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 31146556
Conc: 21.72 ng/ml



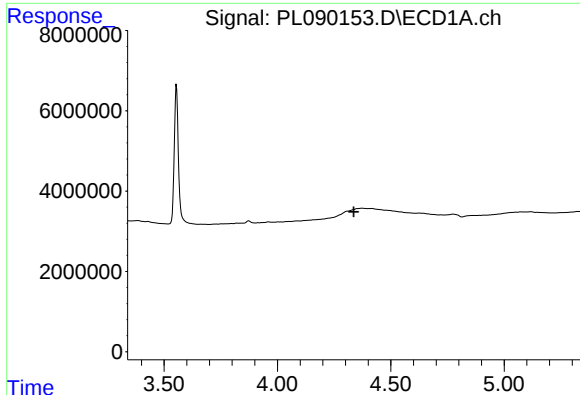
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 20771
Conc: 0.01 ng/ml



#2 alpha-BHC

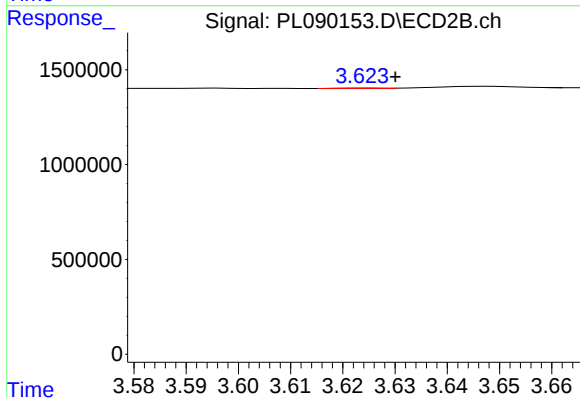
R.T.: 3.286 min
Delta R.T.: -0.013 min
Response: 127414
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

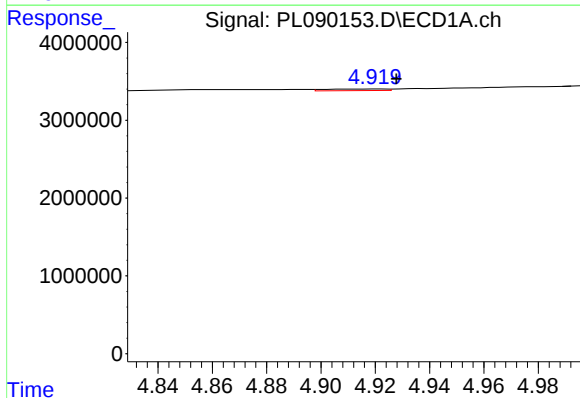
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



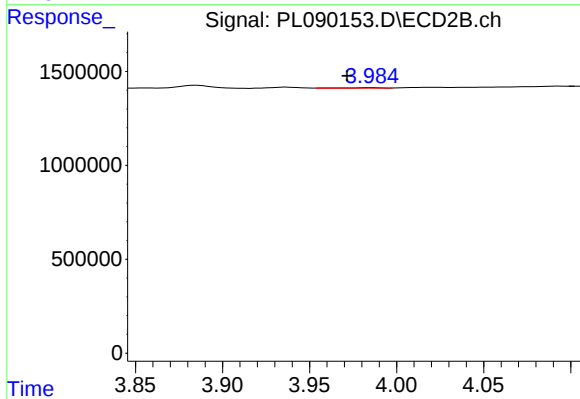
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: -0.005 min
Response: 13883
Conc: 0.01 ng/ml



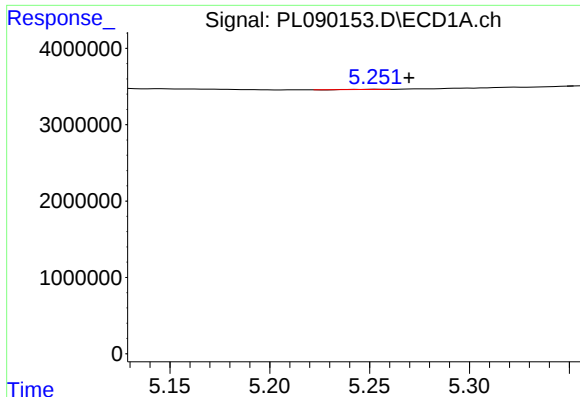
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: -0.006 min
Response: 319529
Conc: 0.12 ng/ml



#4 Heptachlor

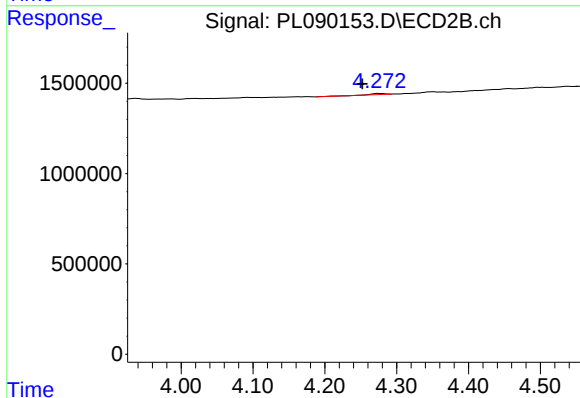
R.T.: 3.985 min
Delta R.T.: 0.014 min
Response: 38800
Conc: 0.02 ng/ml



#5 Aldrin

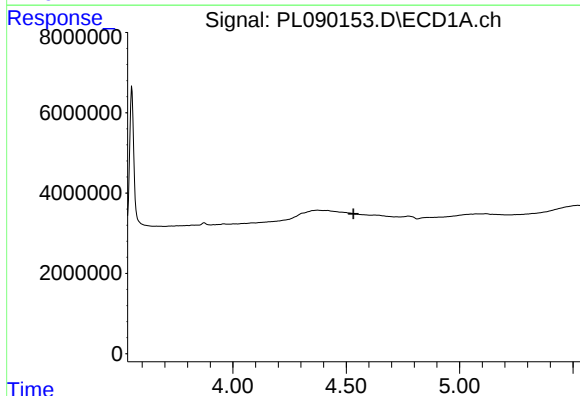
R.T.: 5.253 min
Delta R.T.: -0.017 min
Response: 16293
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



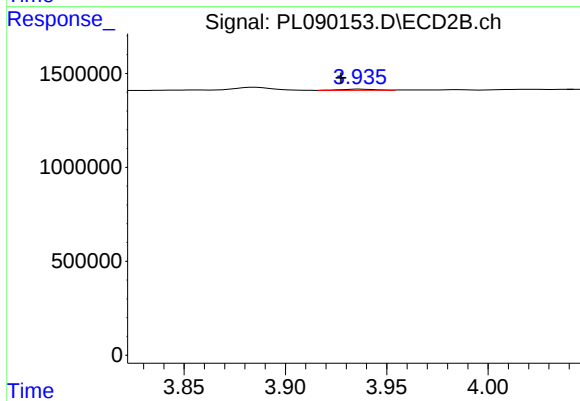
#5 Aldrin

R.T.: 4.274 min
Delta R.T.: 0.021 min
Response: 86165
Conc: 0.04 ng/ml



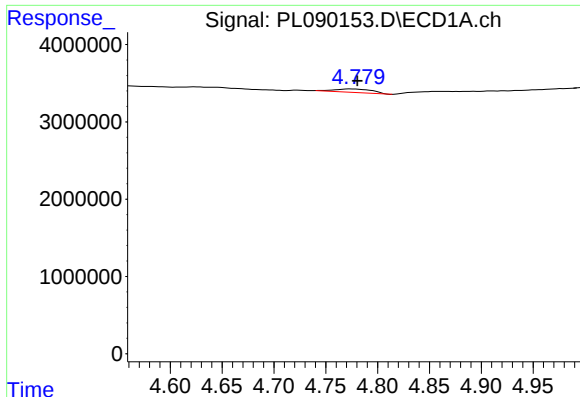
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#6 beta-BHC

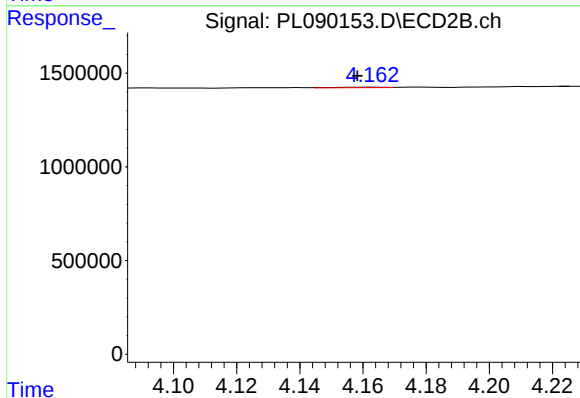
R.T.: 3.937 min
Delta R.T.: 0.009 min
Response: 72079
Conc: 0.08 ng/ml



#7 delta-BHC

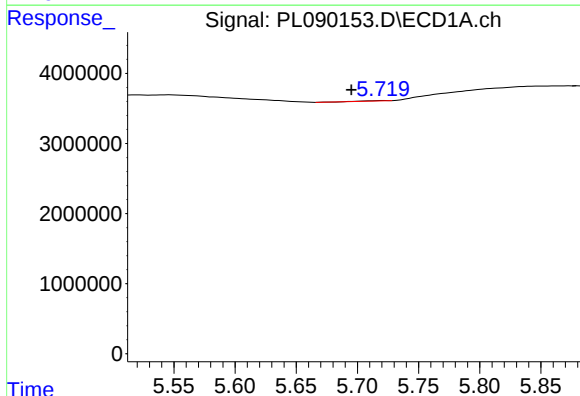
R.T.: 4.774 min
Delta R.T.: -0.006 min
Response: 1042147
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



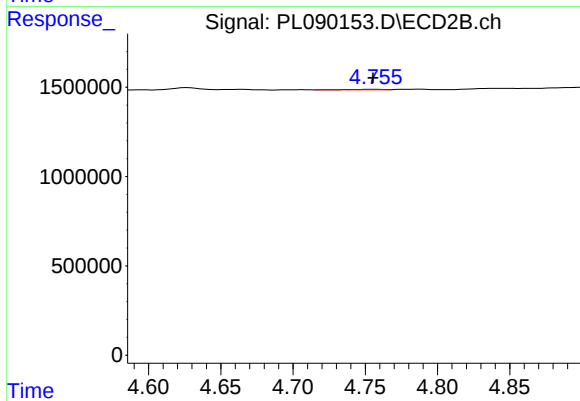
#7 delta-BHC

R.T.: 4.164 min
Delta R.T.: 0.006 min
Response: 26405
Conc: 0.01 ng/ml



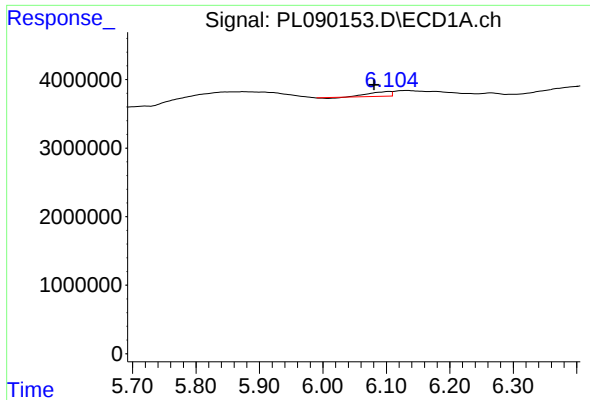
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.026 min
Response: 57982
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

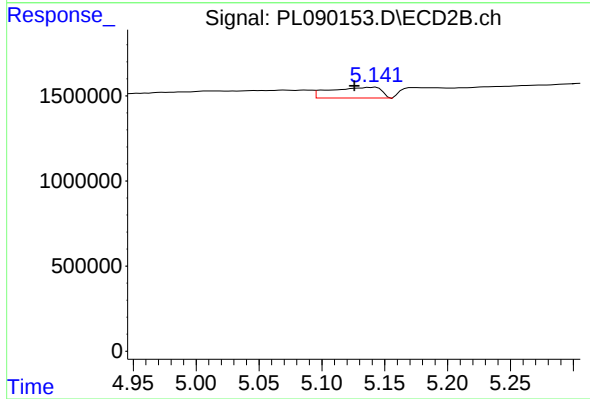
R.T.: 4.757 min
Delta R.T.: 0.002 min
Response: 37189
Conc: 0.02 ng/ml



#9 Endosulfan I

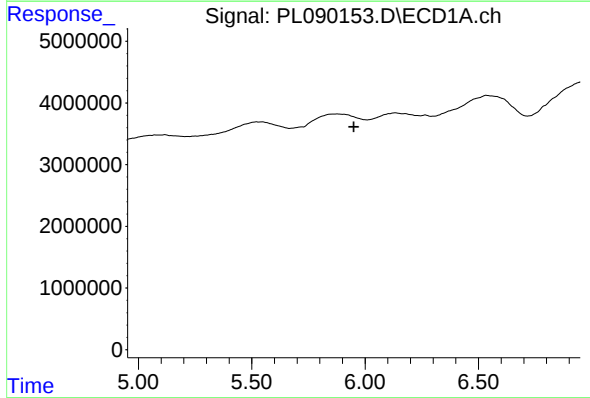
R.T.: 6.105 min
Delta R.T.: 0.025 min
Response: 1524365
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



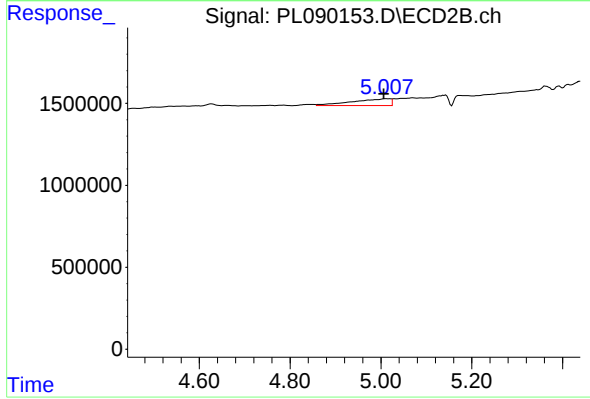
#9 Endosulfan I

R.T.: 5.143 min
Delta R.T.: 0.017 min
Response: 1789756
Conc: 1.05 ng/ml



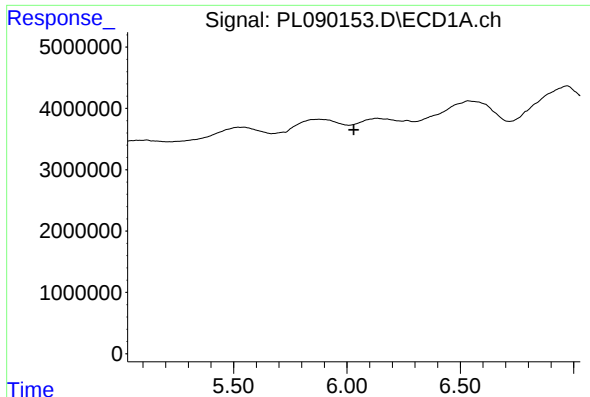
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

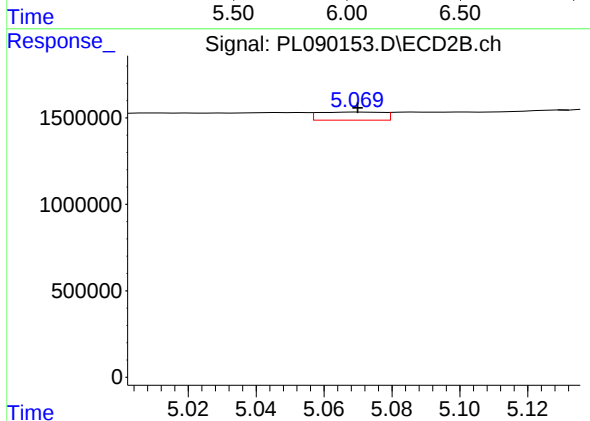
R.T.: 5.008 min
Delta R.T.: 0.002 min
Response: 2404779
Conc: 1.29 ng/ml



#11 alpha-Chlordane

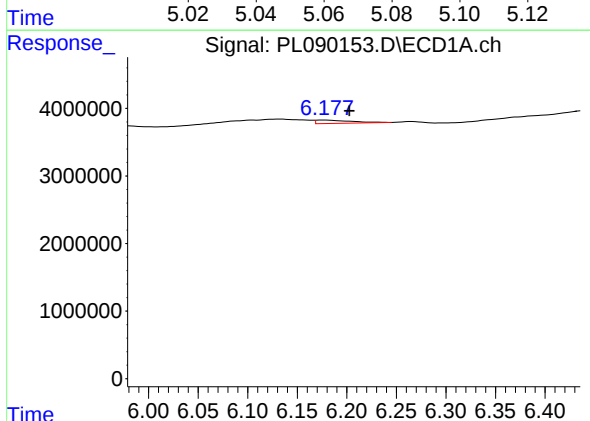
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



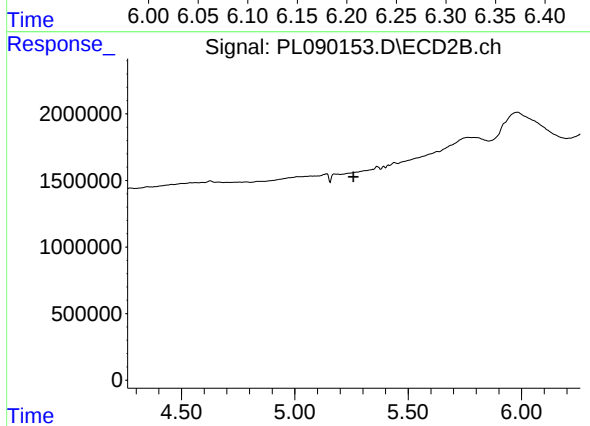
#11 alpha-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 618439
Conc: 0.33 ng/ml



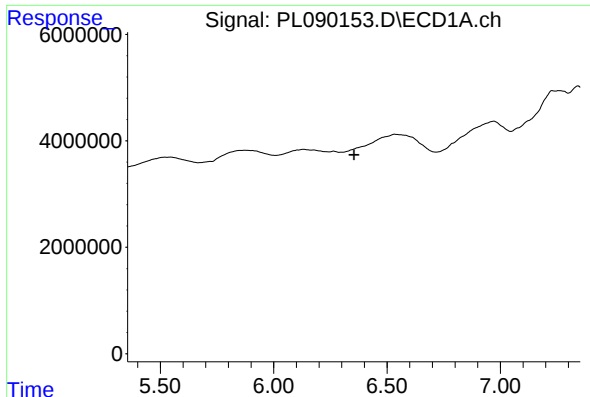
#12 4,4'-DDE

R.T.: 6.178 min
Delta R.T.: -0.024 min
Response: 1227101
Conc: 0.56 ng/ml



#12 4,4'-DDE

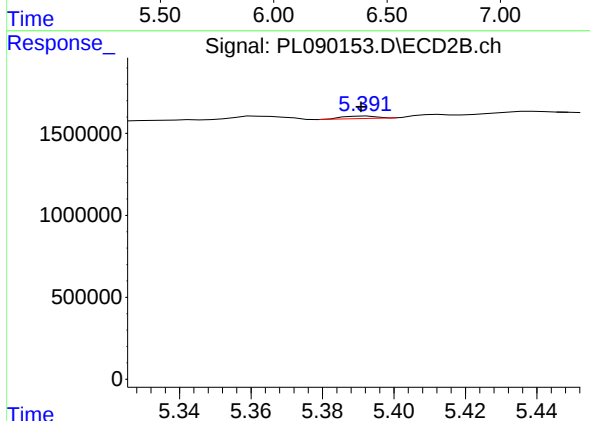
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



#13 Dieldrin

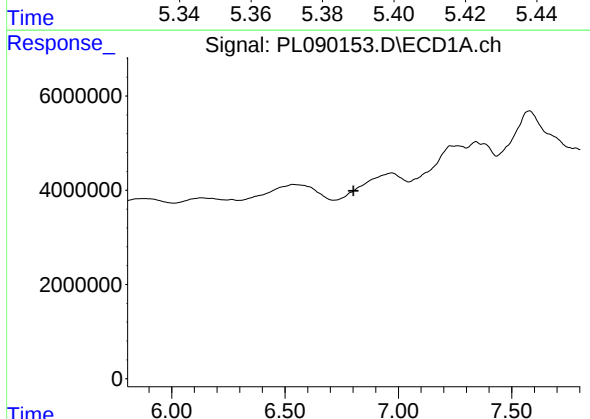
R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



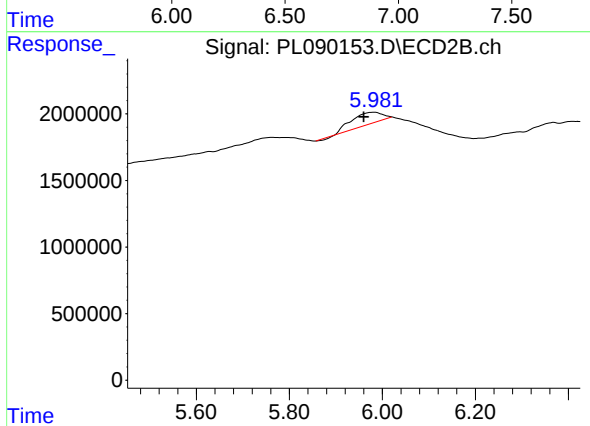
#13 Dieldrin

R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 96291
Conc: 0.05 ng/ml



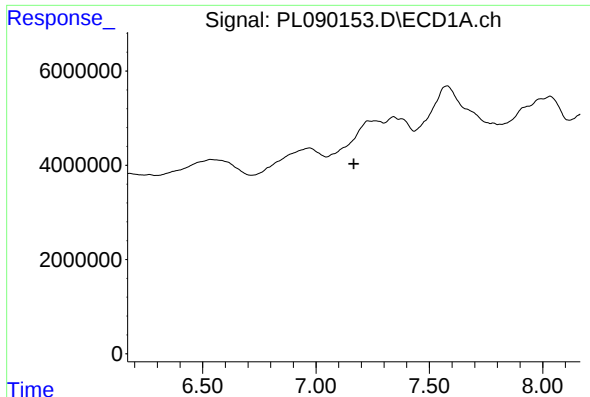
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.



#15 Endosulfan II

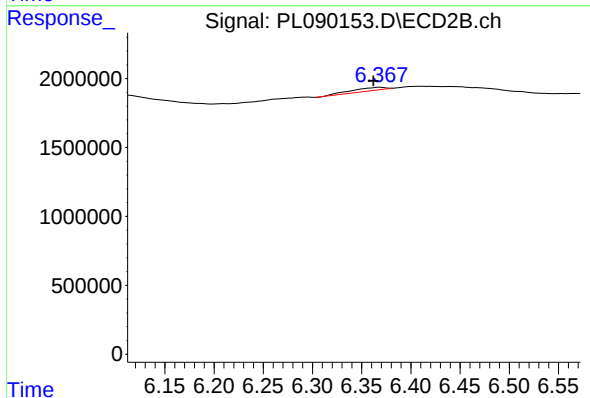
R.T.: 5.983 min
Delta R.T.: 0.023 min
Response: 4233018
Conc: 2.63 ng/ml



#19 Endosulfan Sulfate

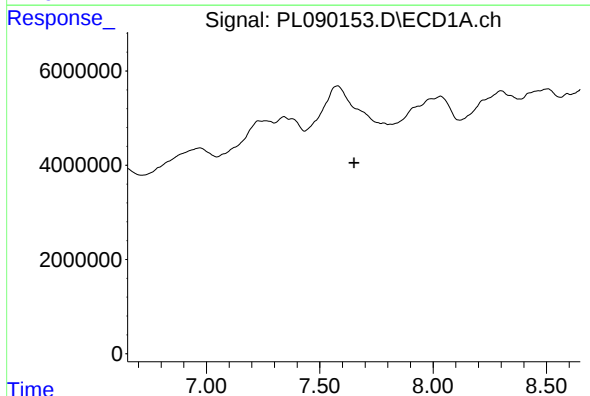
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



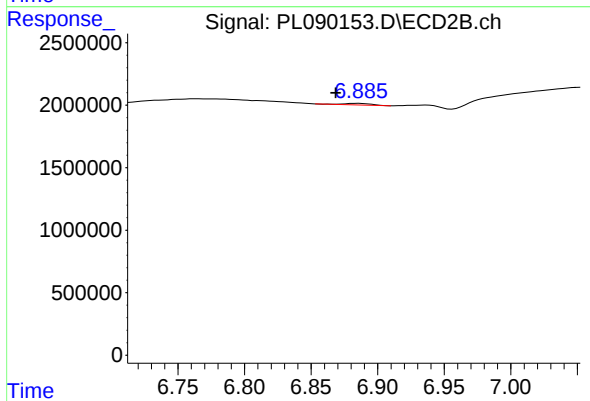
#19 Endosulfan Sulfate

R.T.: 6.369 min
Delta R.T.: 0.007 min
Response: 541012
Conc: 0.34 ng/ml



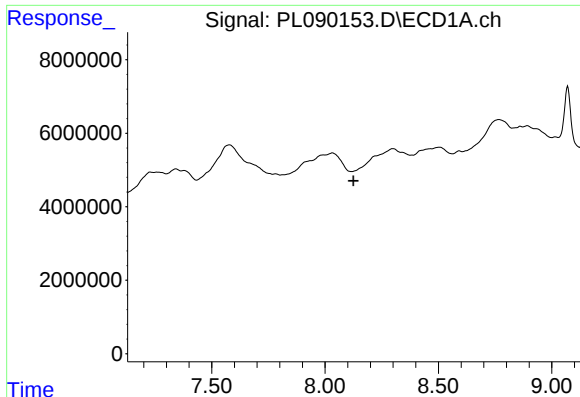
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.



#21 Endrin ketone

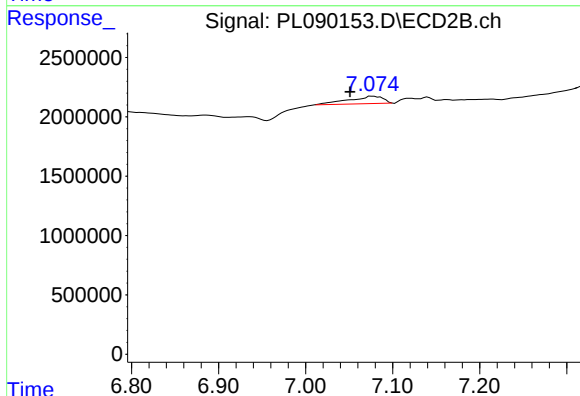
R.T.: 6.885 min
Delta R.T.: 0.017 min
Response: 165454
Conc: 0.09 ng/ml



#22 Mirex

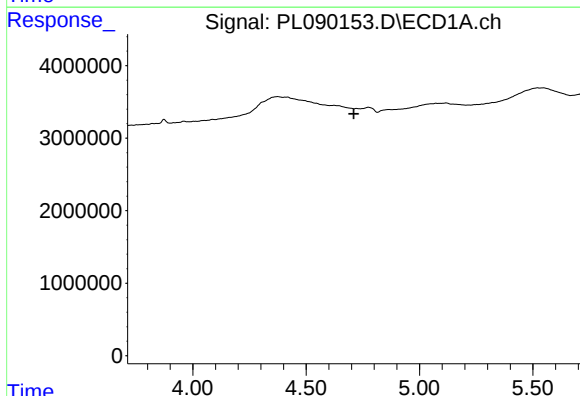
R.T.: 0.000 min
Exp R.T.: 8.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



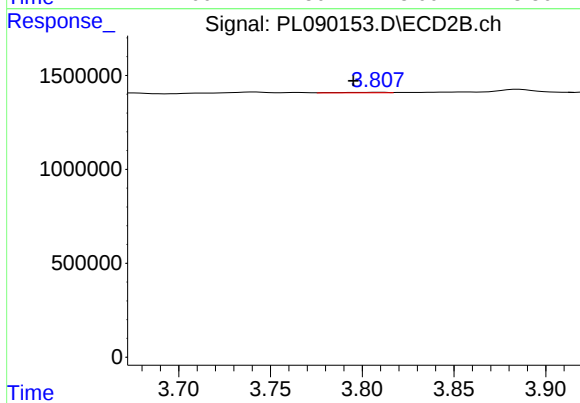
#22 Mirex

R.T.: 7.077 min
Delta R.T.: 0.025 min
Response: 1712577
Conc: 1.12 ng/ml



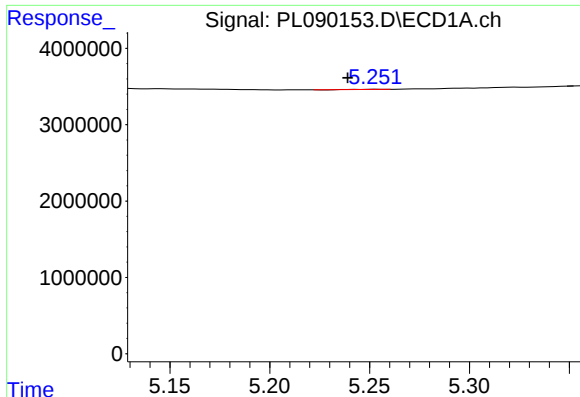
#23 Chlordane-1

R.T.: 4.722 min
Delta R.T.: 0.011 min
Response: -453
Conc: N.D.



#23 Chlordane-1

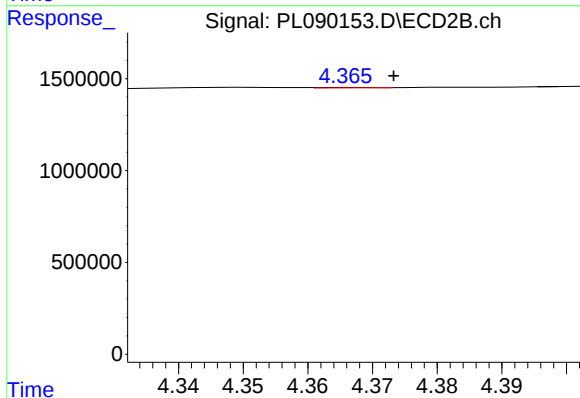
R.T.: 3.809 min
Delta R.T.: 0.014 min
Response: 45488
Conc: 0.69 ng/ml



#24 Chlordane-2

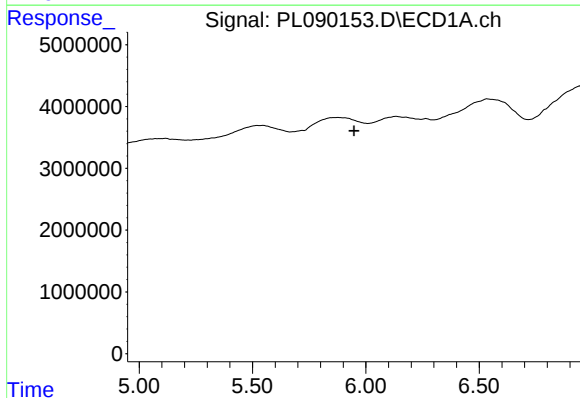
R.T.: 5.253 min
Delta R.T.: 0.014 min
Response: 16293
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



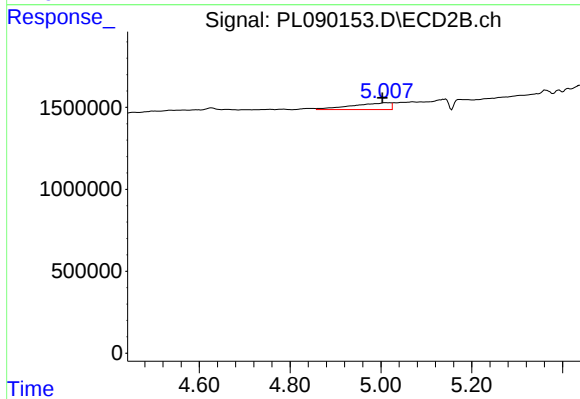
#24 Chlordane-2

R.T.: 4.367 min
Delta R.T.: -0.006 min
Response: 10480
Conc: 0.13 ng/ml



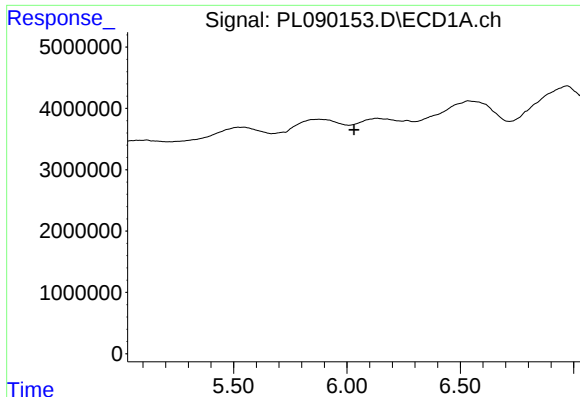
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#25 Chlordane-3

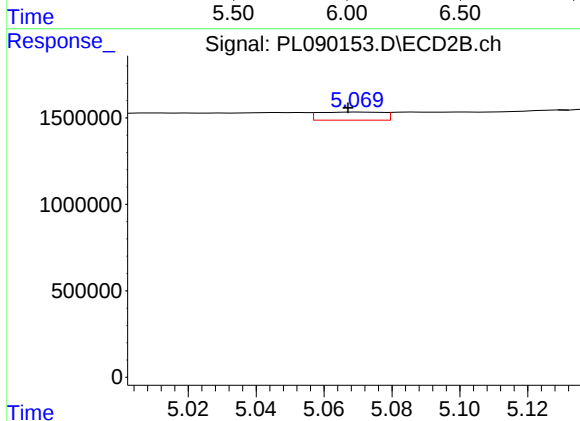
R.T.: 5.008 min
Delta R.T.: 0.005 min
Response: 2404779
Conc: 10.80 ng/ml



#26 Chlordane-4

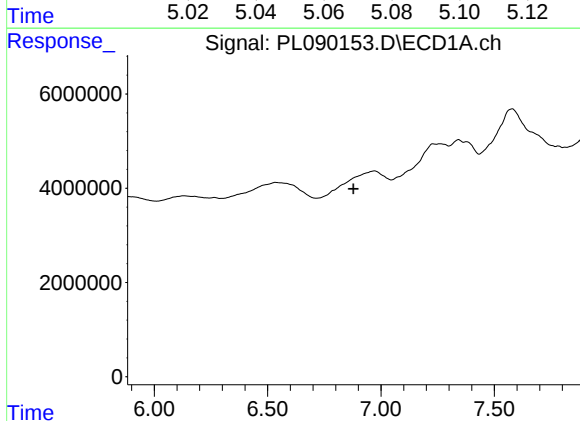
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



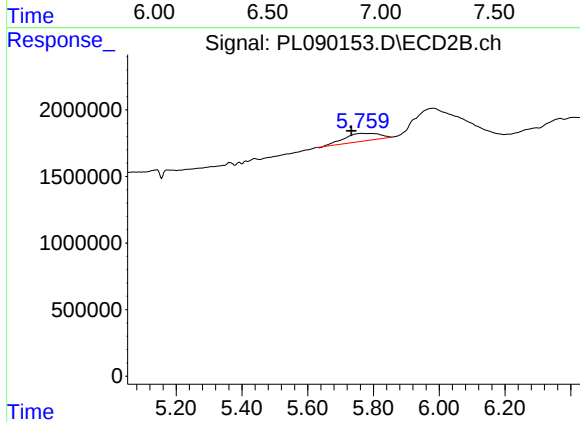
#26 Chlordane-4

R.T.: 5.070 min
Delta R.T.: 0.003 min
Response: 618439
Conc: 2.92 ng/ml



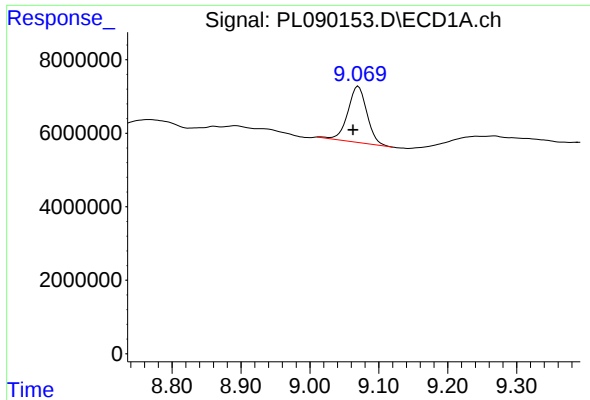
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.879 min
Response: 0
Conc: N.D.



#27 Chlordane-5

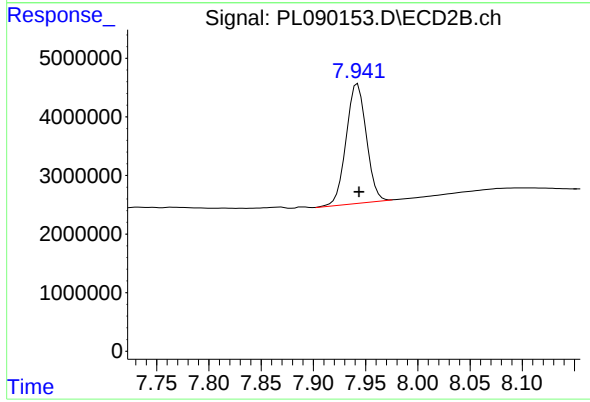
R.T.: 5.762 min
Delta R.T.: 0.029 min
Response: 4444778
Conc: 65.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.008 min
Response: 29108491
Conc: 19.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: -0.002 min
Response: 27360140
Conc: 18.41 ng/ml