Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
Data File : PL090809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 09:40
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: Aug 07 02:11:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 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...	3.546	2.788	39005838	32846148	20.145	18.999	
28)	SA Decachlor...	9.059	7.929	30999311	33634375	21.576	20.150	
	Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	149280	N.D.	0.061	#
3)	MA gamma-BHC...	0.000	3.640f	0	527817	N.D.	0.225	#
4)	MA Heptachlor	0.000	3.954	0	66487	N.D.	0.029	#
5)	MB Aldrin	0.000	4.223f	0	3893669	N.D.	1.756	#
6)	B beta-BHC	0.000	3.928	0	295202	N.D.	0.278	#
7)	B delta-BHC	0.000	4.152	0	1044609	N.D.	0.467	#
8)	B Heptachlo...	5.685	4.725f	16202559	776	7.130	0.000	#
10)	B gamma-Chl...	0.000	4.994	0	2946871	N.D.	1.380	#
11)	B alpha-Chl...	0.000	5.050	0	3826030	N.D.	1.793	#
14)	MA Endrin	0.000	5.671f	0	1272695	N.D.	0.697	#
15)	B Endosulfa...	0.000	5.945	0	102363	N.D.	0.056	#
16)	A 4,4'-DDD	0.000	5.806	0	33597	N.D.	0.022	#
17)	MA 4,4'-DDT	0.000	6.057	0	117362	N.D.	0.071	#
18)	B Endrin al...	0.000	6.103f	0	124409	N.D.	0.088	#
19)	B Endosulfa...	0.000	6.348	0	58474	N.D.	0.033	#
22)	Mirex	0.000	7.034	0	9220	N.D.	0.005	#
23)	Chlordane-1	0.000	3.783	0	197085	N.D.	2.923	#
24)	Chlordane-2	0.000	4.347	0	4190779	N.D.	50.386	#
25)	Chlordane-3	0.000	4.994	0	2946871	N.D.	13.160	#
26)	Chlordane-4	0.000	5.050	0	3826030	N.D.	17.882	#
27)	Chlordane-5	0.000	5.710	0	17535	N.D.	0.262	#

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

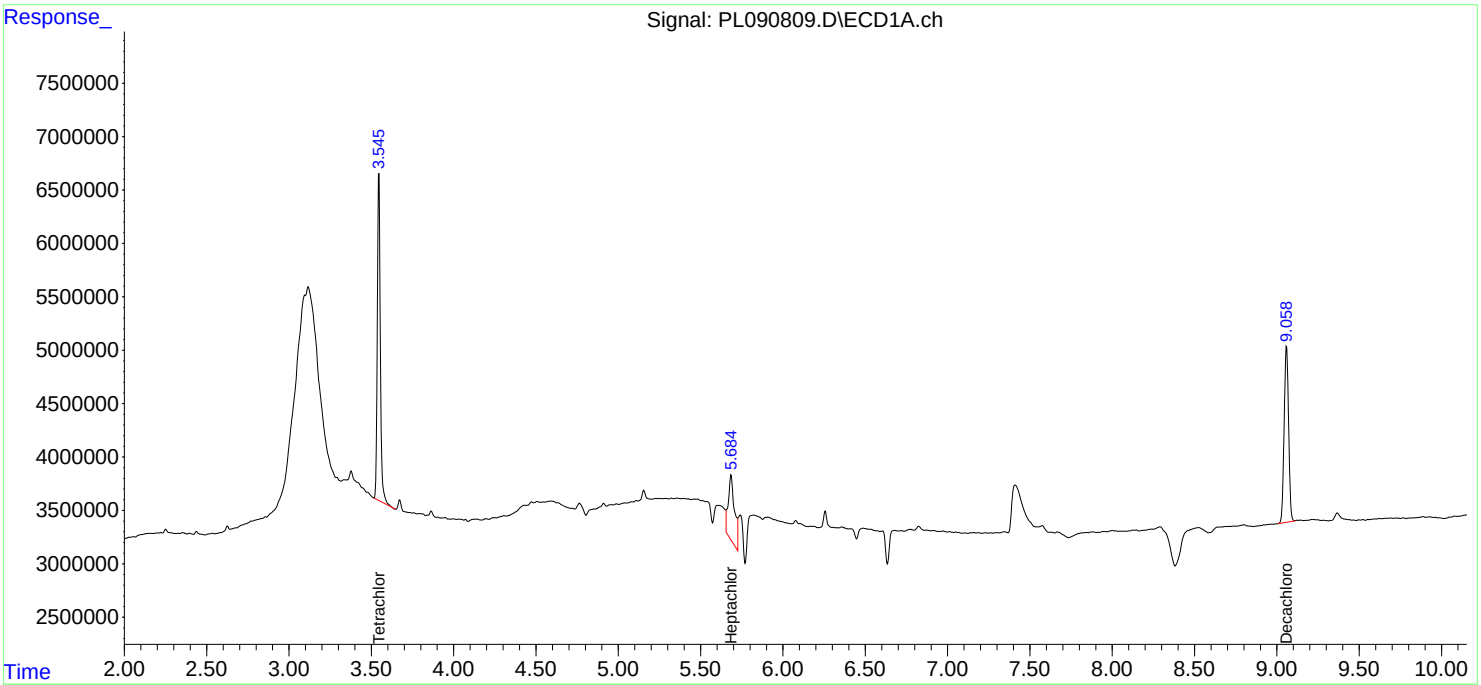
Quantitation Report (Not Reviewed)

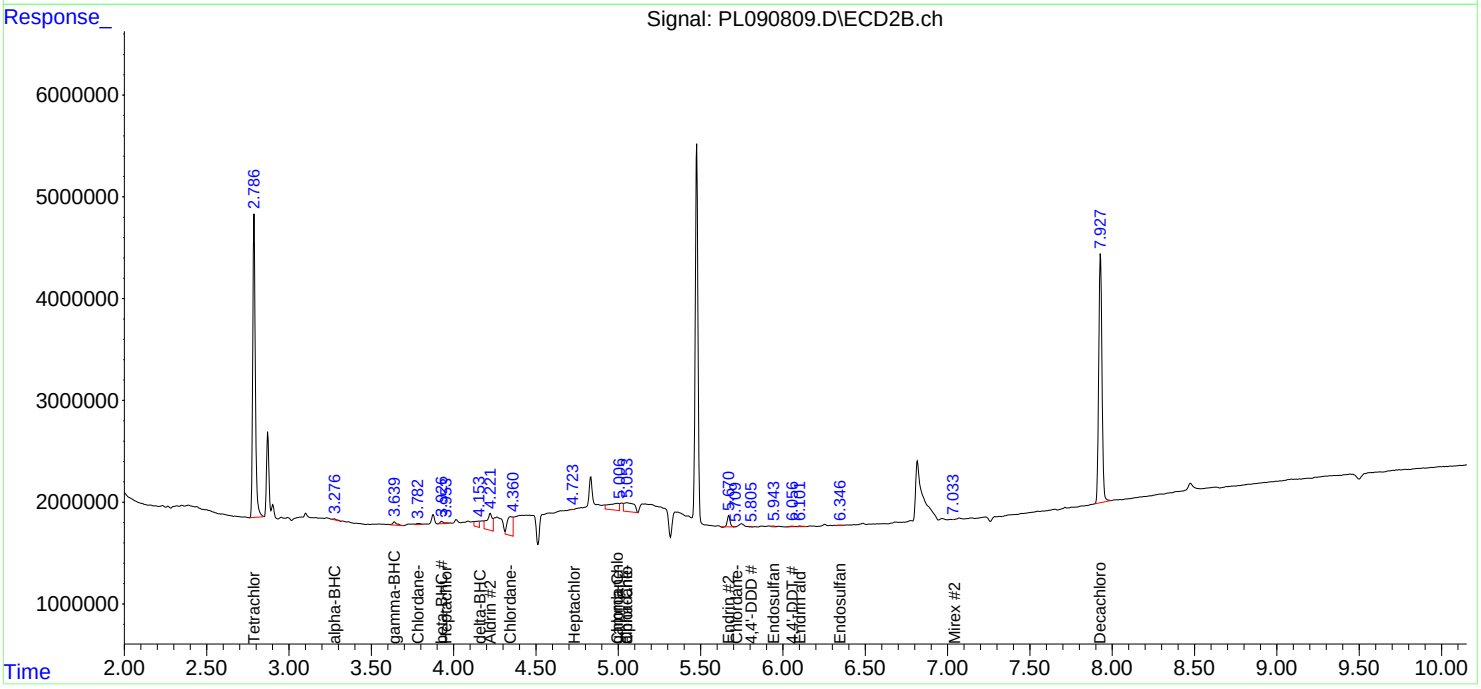
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
Data File : PL090809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 09:40
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

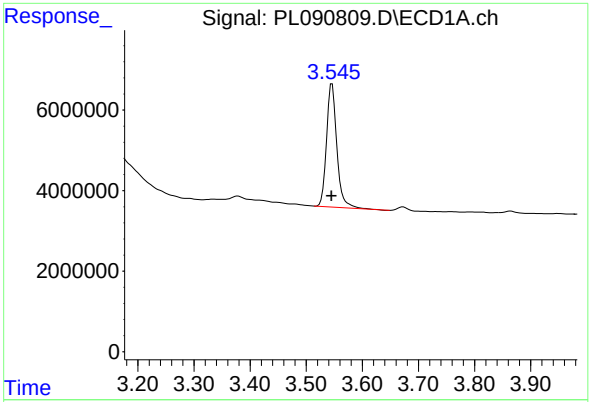
Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:11:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 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



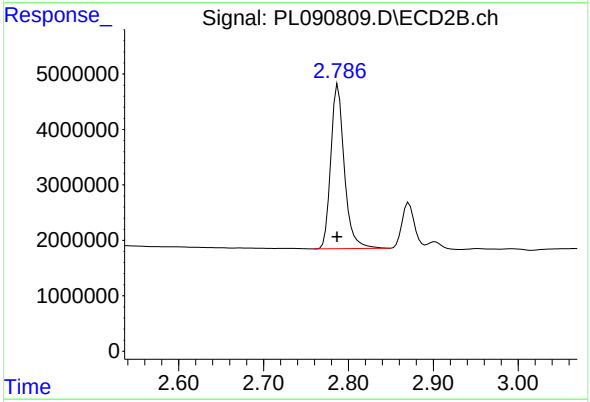




#1 Tetrachloro-m-xylene

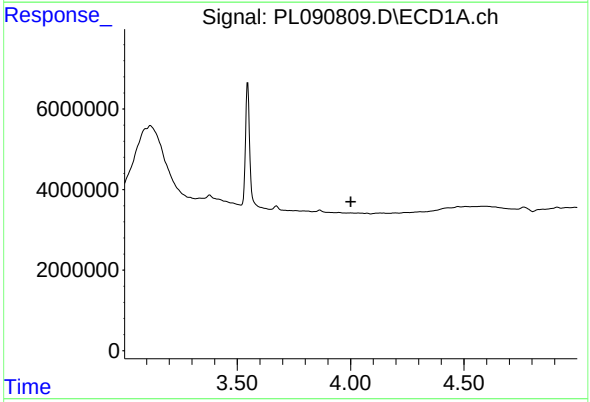
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 39005838
Conc: 20.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



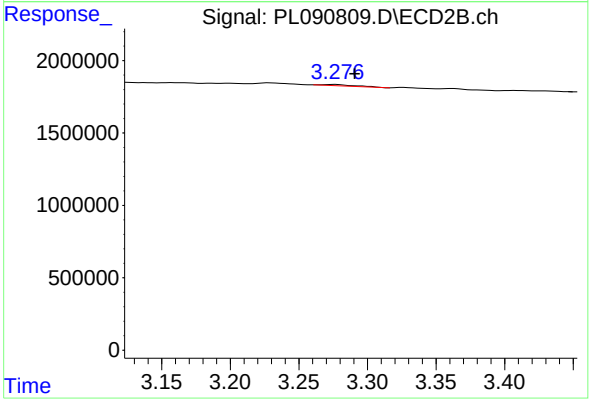
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: 0.000 min
Response: 32846148
Conc: 19.00 ng/ml



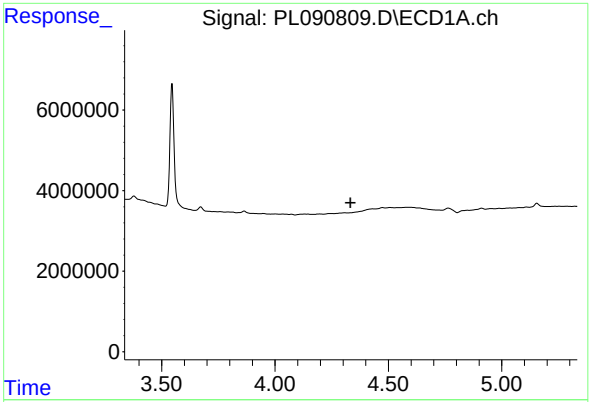
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

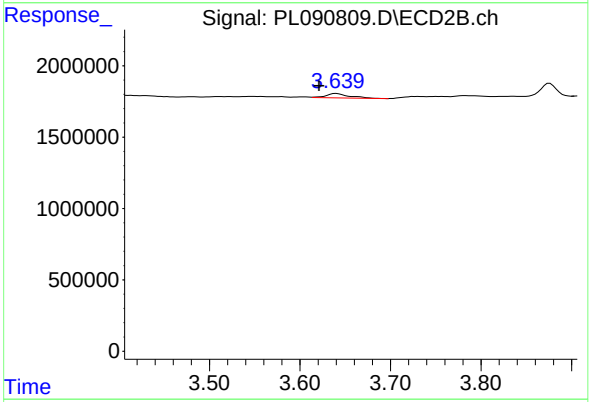
R.T.: 3.277 min
Delta R.T.: -0.014 min
Response: 149280
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

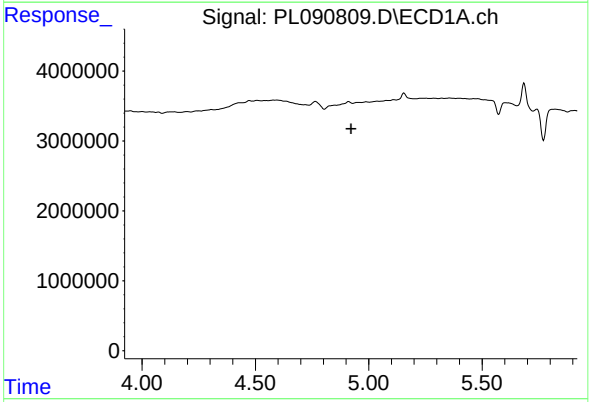
R.T.: 0.000 min
Exp R.T. : 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



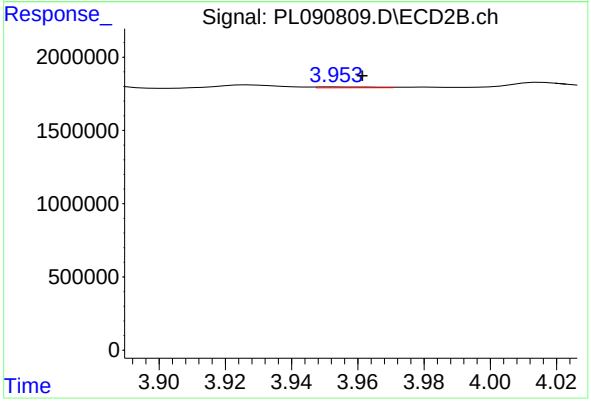
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.019 min
Response: 527817
Conc: 0.23 ng/ml



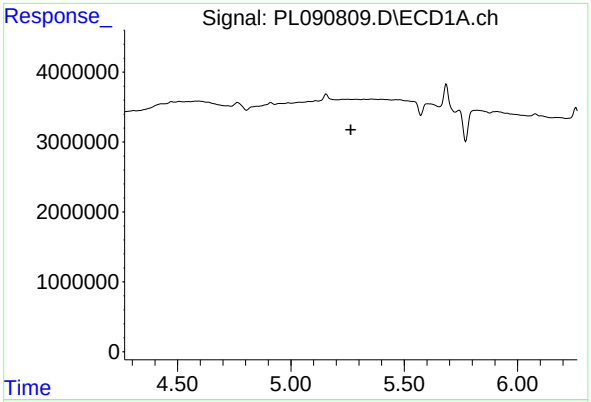
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

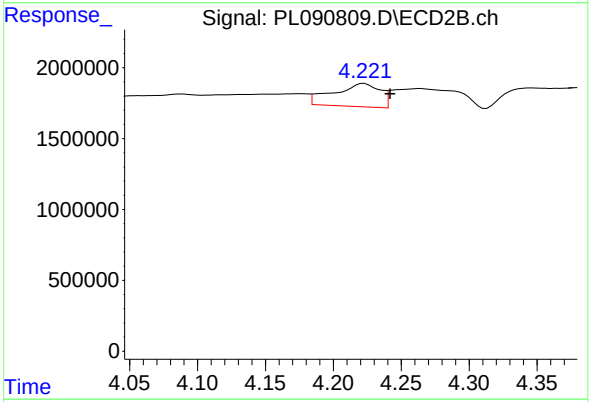
R.T.: 3.954 min
Delta R.T.: -0.008 min
Response: 66487
Conc: 0.03 ng/ml



#5 Aldrin

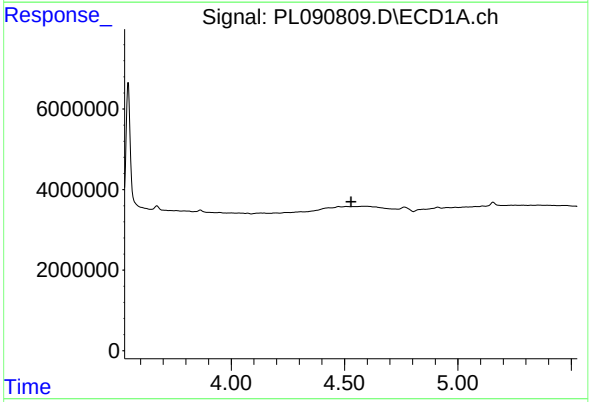
R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



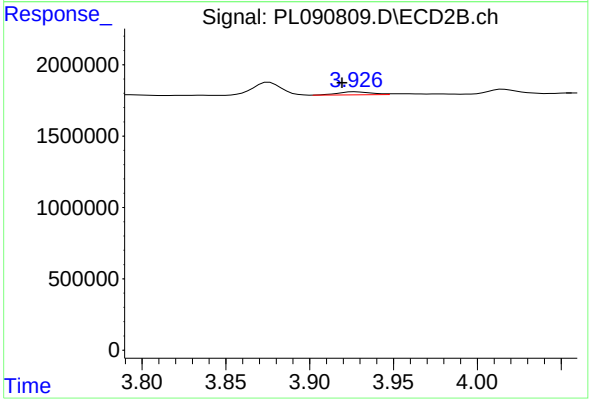
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.019 min
Response: 3893669
Conc: 1.76 ng/ml



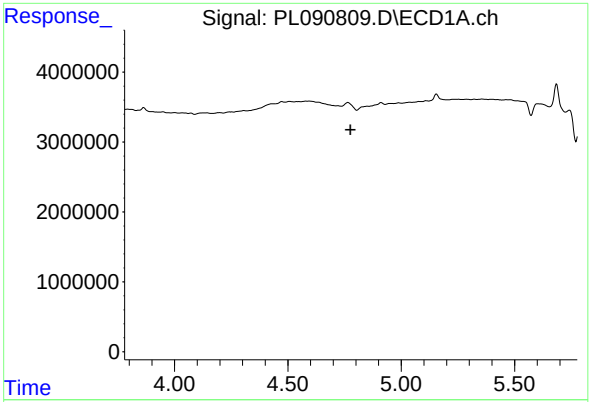
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

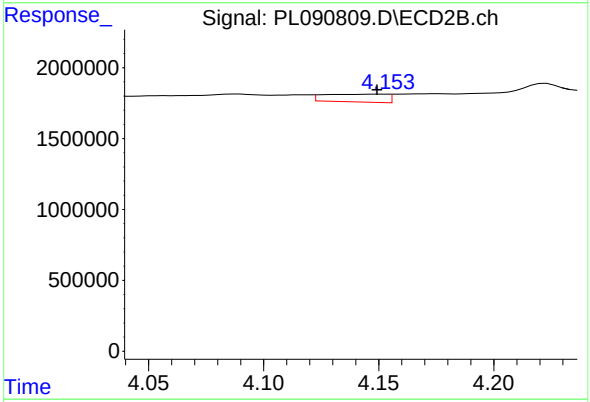
R.T.: 3.928 min
Delta R.T.: 0.008 min
Response: 295202
Conc: 0.28 ng/ml



#7 delta-BHC

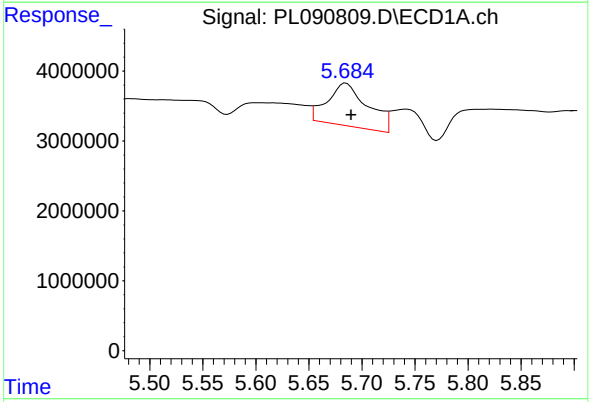
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



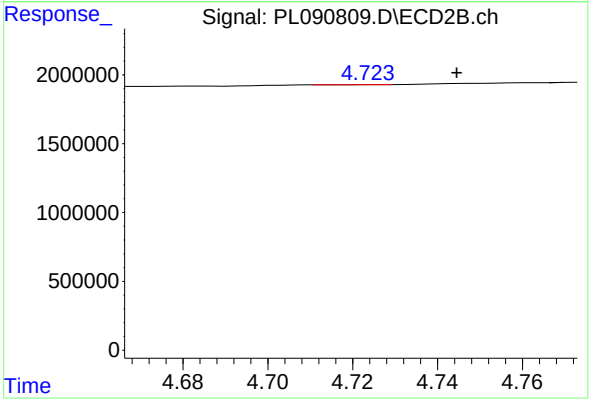
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.003 min
Response: 1044609
Conc: 0.47 ng/ml



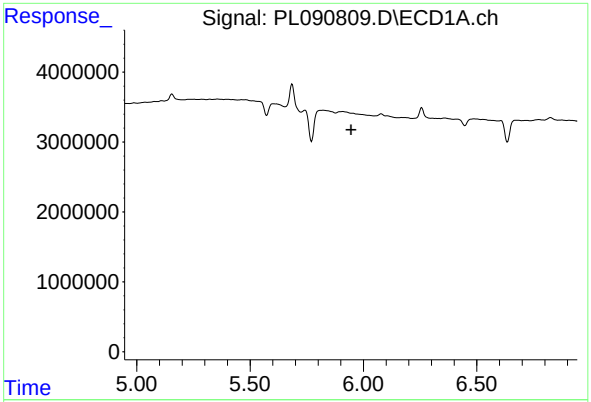
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 16202559
Conc: 7.13 ng/ml



#8 Heptachlor epoxide

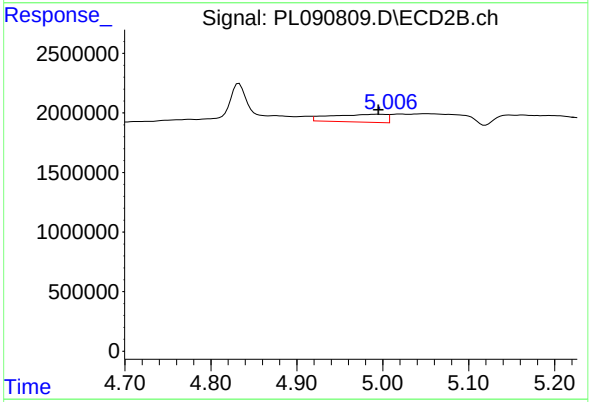
R.T.: 4.725 min
Delta R.T.: -0.019 min
Response: 776
Conc: 0.00 ng/ml



#10 gamma-Chlordane

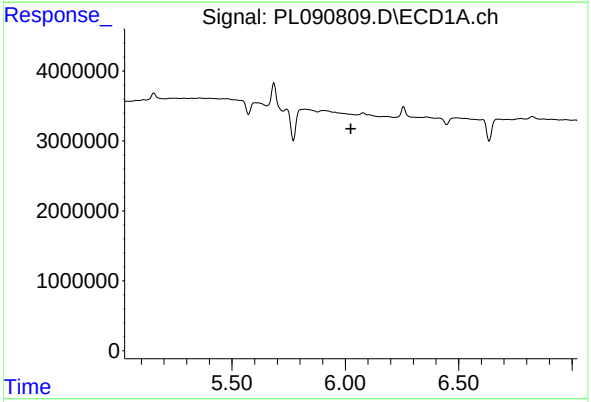
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



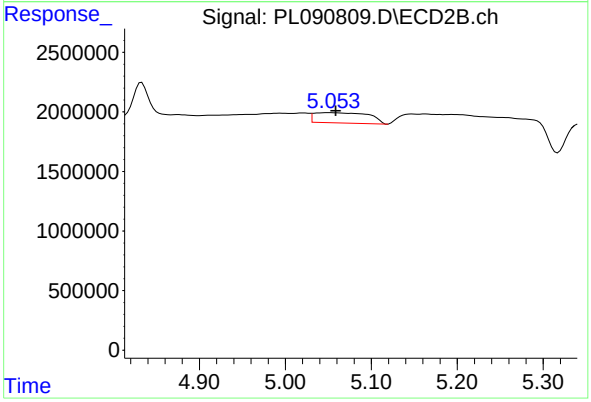
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: -0.001 min
Response: 2946871
Conc: 1.38 ng/ml



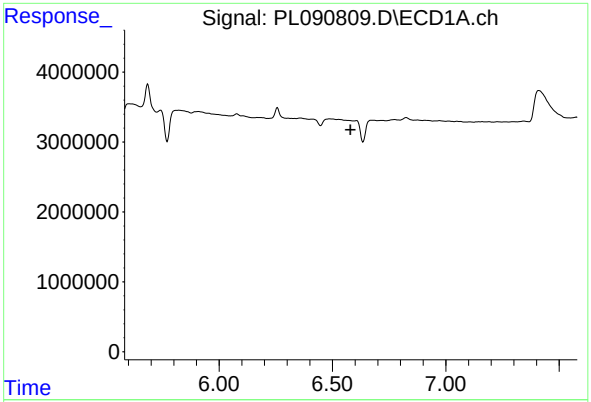
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

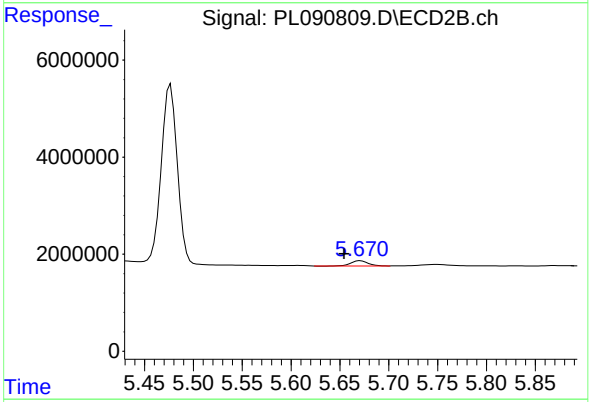
R.T.: 5.050 min
Delta R.T.: -0.008 min
Response: 3826030
Conc: 1.79 ng/ml



#14 Endrin

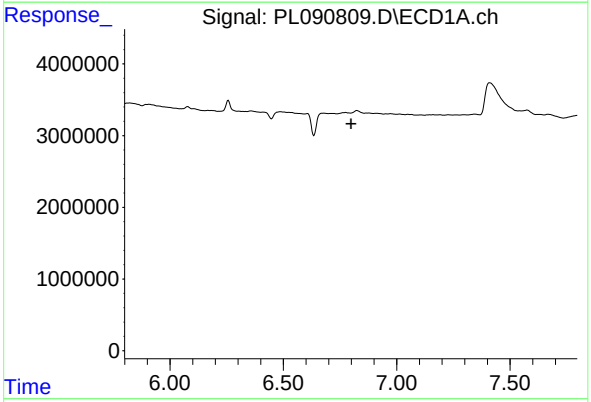
R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



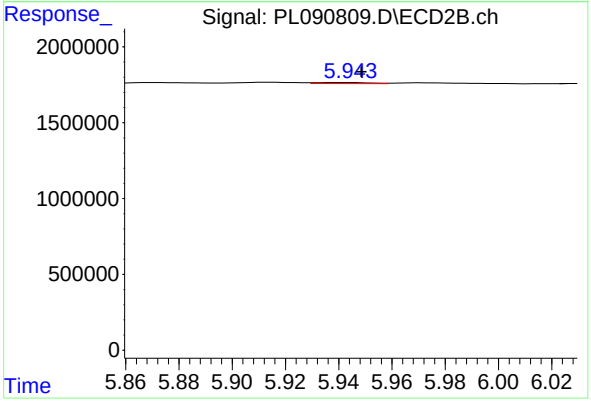
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.017 min
Response: 1272695
Conc: 0.70 ng/ml



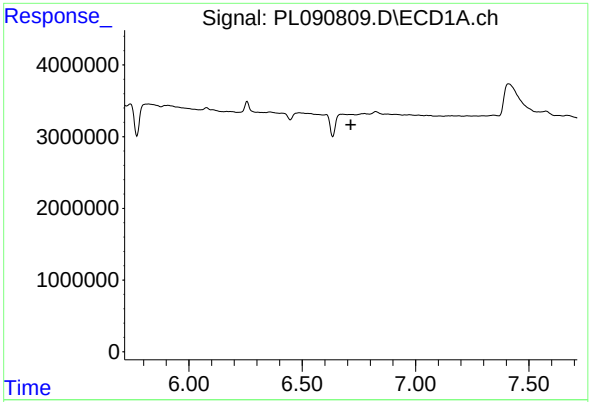
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

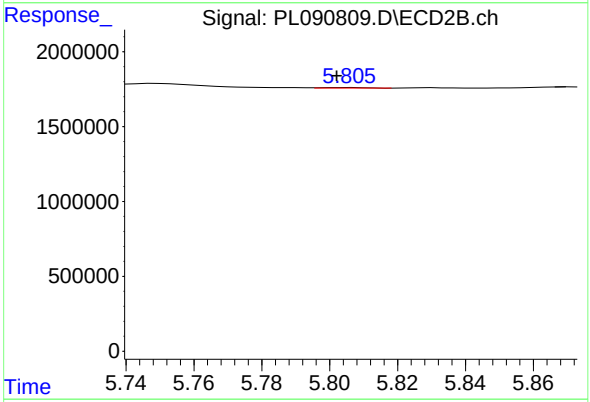
R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 102363
Conc: 0.06 ng/ml



#16 4,4'-DDD

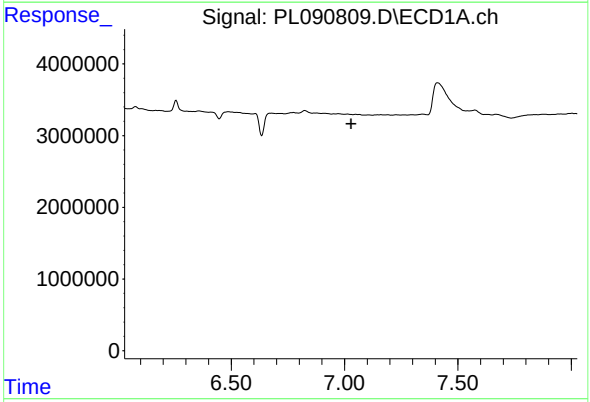
R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



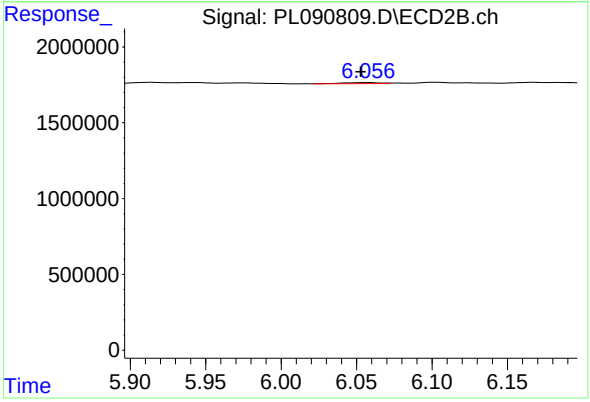
#16 4,4'-DDD

R.T.: 5.806 min
Delta R.T.: 0.004 min
Response: 33597
Conc: 0.02 ng/ml



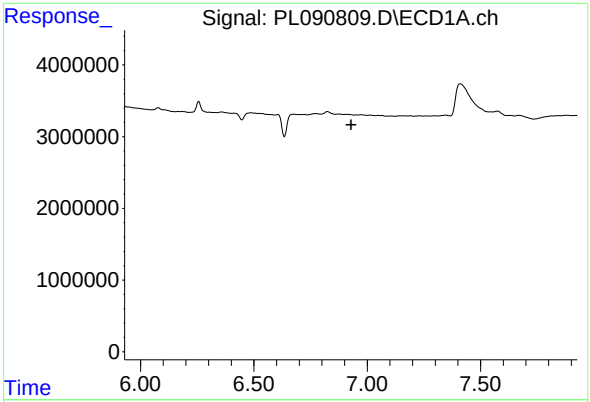
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

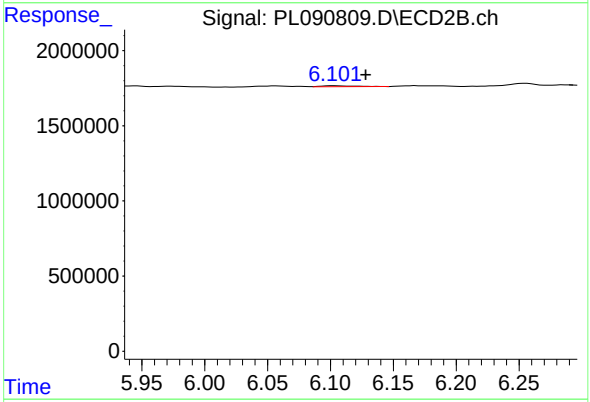
R.T.: 6.057 min
Delta R.T.: 0.005 min
Response: 117362
Conc: 0.07 ng/ml



#18 Endrin aldehyde

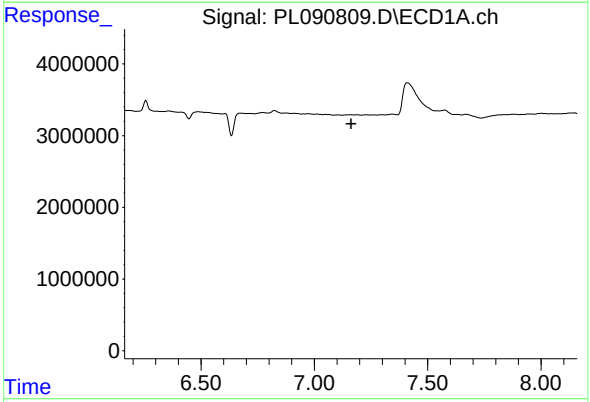
R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



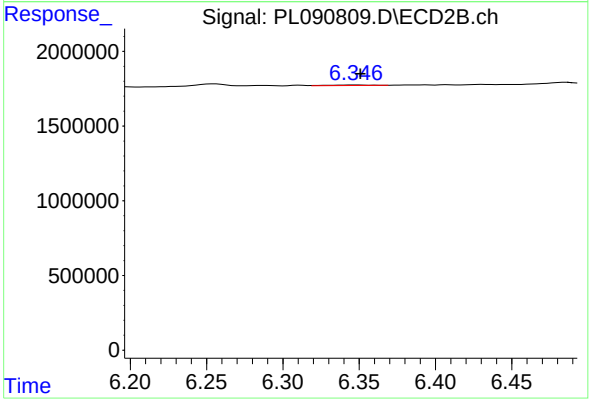
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: -0.025 min
Response: 124409
Conc: 0.09 ng/ml



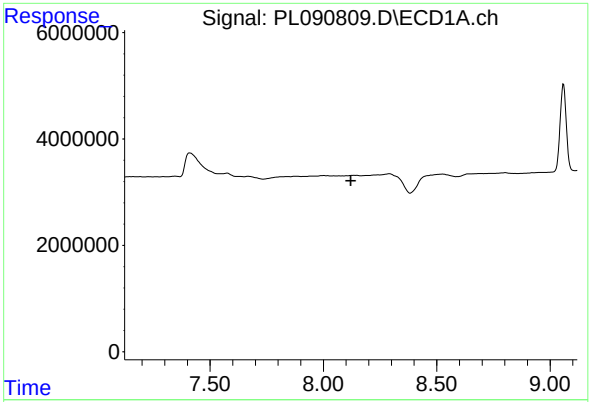
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

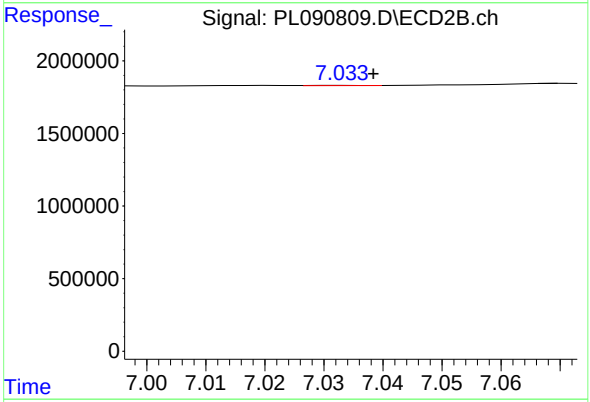
R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 58474
Conc: 0.03 ng/ml



#22 Mirex

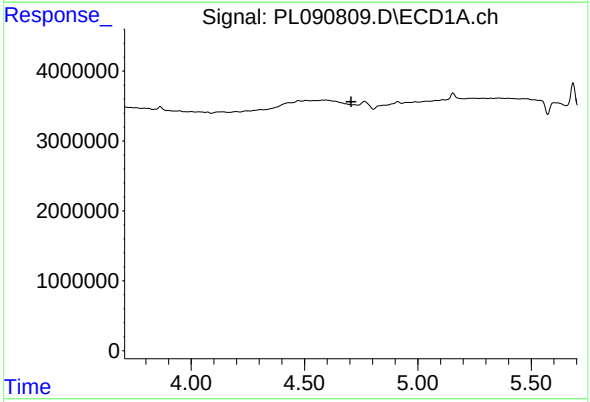
R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



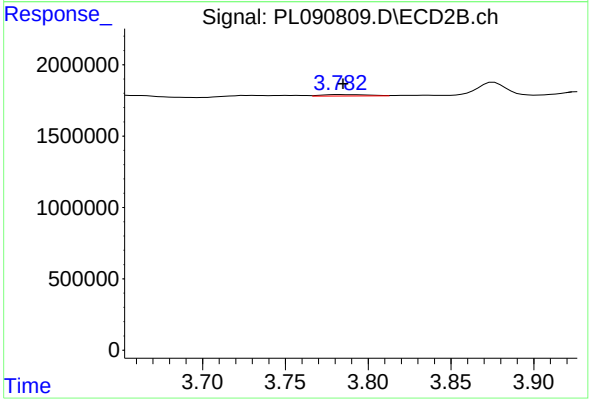
#22 Mirex

R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 9220
Conc: 0.01 ng/ml



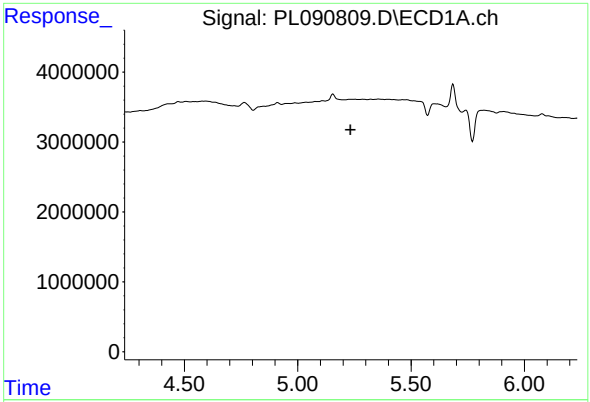
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

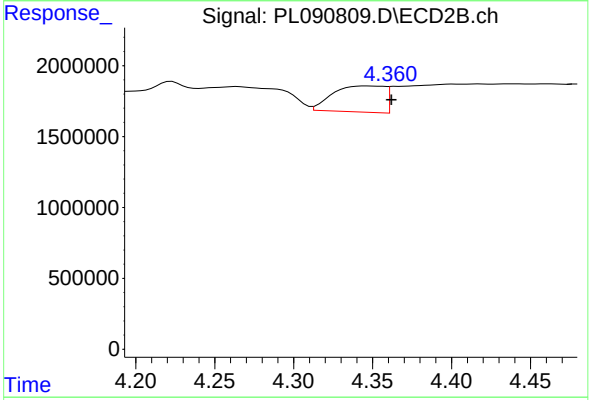
R.T.: 3.783 min
Delta R.T.: -0.002 min
Response: 197085
Conc: 2.92 ng/ml



#24 Chlordane-2

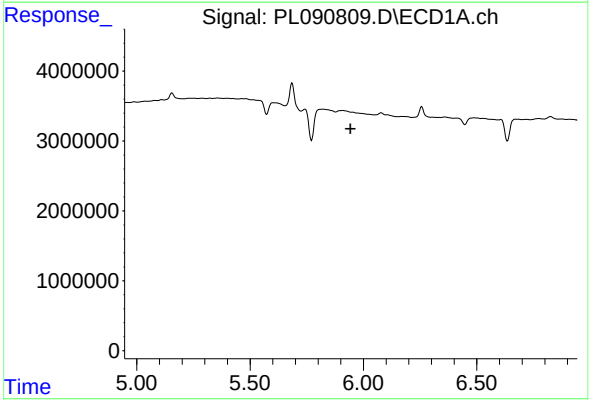
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



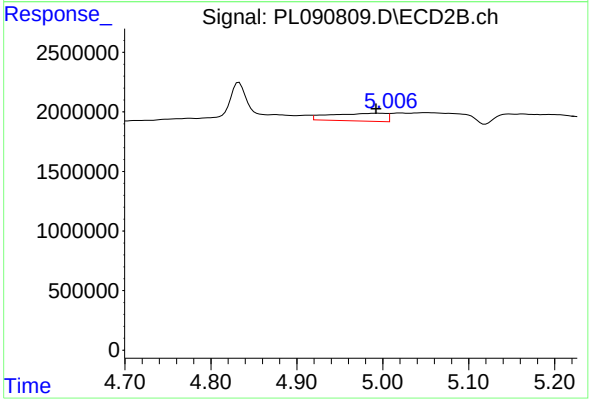
#24 Chlordane-2

R.T.: 4.347 min
Delta R.T.: -0.015 min
Response: 4190779
Conc: 50.39 ng/ml



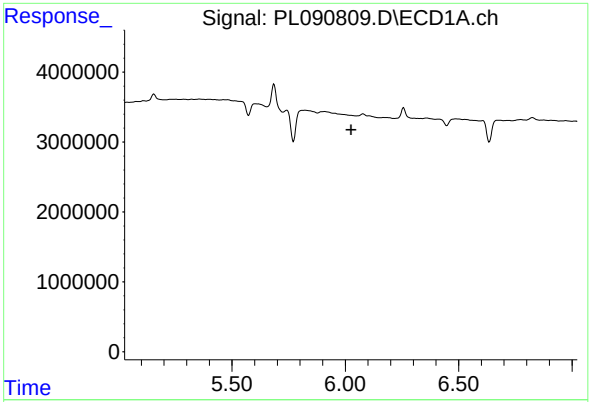
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#25 Chlordane-3

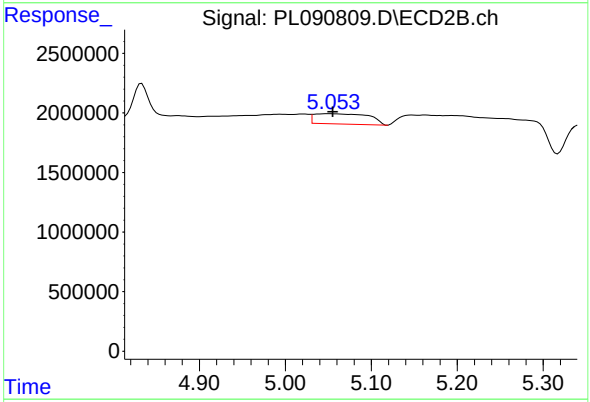
R.T.: 4.994 min
Delta R.T.: 0.001 min
Response: 2946871
Conc: 13.16 ng/ml



#26 Chlordane-4

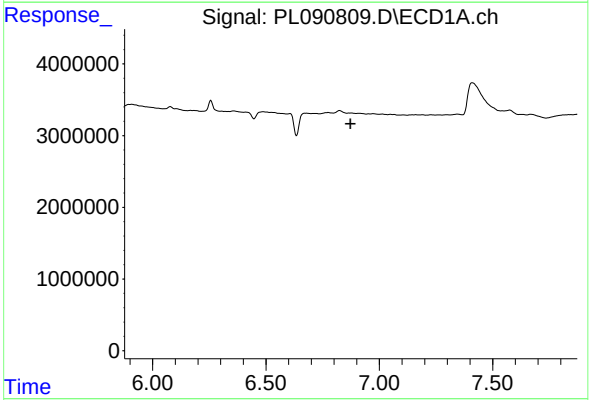
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



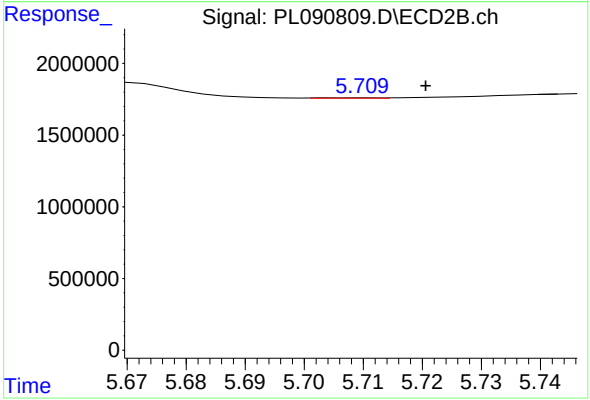
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 3826030
Conc: 17.88 ng/ml



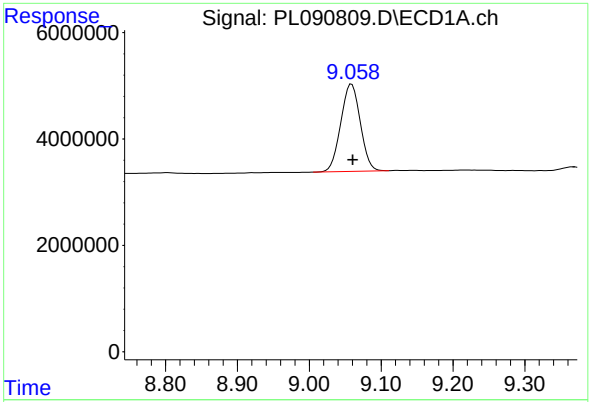
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

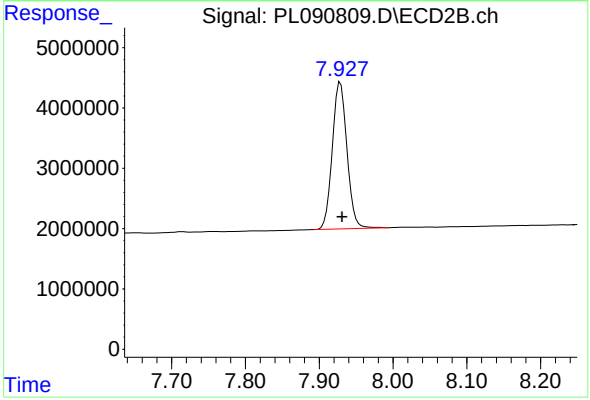
R.T.: 5.710 min
Delta R.T.: -0.010 min
Response: 17535
Conc: 0.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.001 min
Response: 30999311
Conc: 21.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 33634375
Conc: 20.15 ng/ml