

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
 Data File : PL093090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 17:20
 Operator : AR\AJ
 Sample : P4859-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-08-111424

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 21:54:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.539	2.777	32141943	38613922	13.118	14.190
28)	SA Decachlor...	9.056	7.916	26399277	31553964	13.717	11.561
Target Compounds							
4)	MA Heptachlor	0.000	3.947	0	3750862	N.D.	0.994 #
5)	MB Aldrin	0.000	4.231	0	2411215	N.D.	0.659 #
6)	B beta-BHC	4.542f	3.918	-1611486	2842946	N.D.	1.727
7)	B delta-BHC	0.000	4.127	0	525808	N.D.	0.137 #
8)	B Heptachlo...	0.000	4.731	0	798904	N.D.	0.239 #
9)	A Endosulfan I	0.000	5.126f	0	1837876	N.D.	0.602 #
10)	B gamma-Chl...	5.938	4.980	7980364	13199665	2.999	3.926 #
11)	B alpha-Chl...	6.022	5.043	5481594	11830411	2.070	3.557 #
12)	B 4,4'-DDE	0.000	5.232	0	4583718	N.D.	1.423 #
13)	MA Dieldrin	0.000	5.367	0	6703506	N.D.	2.007 #
14)	MA Endrin	0.000	5.647	0	1705227	N.D.	0.589 #
15)	B Endosulfa...	6.822f	5.939	6010102	399399	2.521	0.141 #
16)	A 4,4'-DDD	0.000	5.785	0	1194407	N.D.	0.480 #
17)	MA 4,4'-DDT	0.000	6.035	0	3425477	N.D.	1.277 #
18)	B Endrin al...	0.000	6.129	0	430205	N.D.	0.186 #
19)	B Endosulfa...	0.000	6.331	0	343440	N.D.	0.127 #
20)	A Methoxychlor	0.000	6.590f	0	179611	N.D.	0.126 #
21)	B Endrin ke...	7.620f	6.873f	5547726	-176079	2.290	N.D. #
22)	Mirex	0.000	7.008f	0	132299	N.D.	0.051 #
23)	Chlordane-1	0.000	3.775	0	6062851	N.D.	57.114 #
24)	Chlordane-2	0.000	4.346	0	1305464	N.D.	10.540 #
25)	Chlordane-3	5.938	4.980	7980364	13199665	20.446	36.395 #
26)	Chlordane-4	6.022	5.043	5481594	11830411	11.468	33.819 #
27)	Chlordane-5	0.000	5.939	0	399399	N.D.	3.150 #

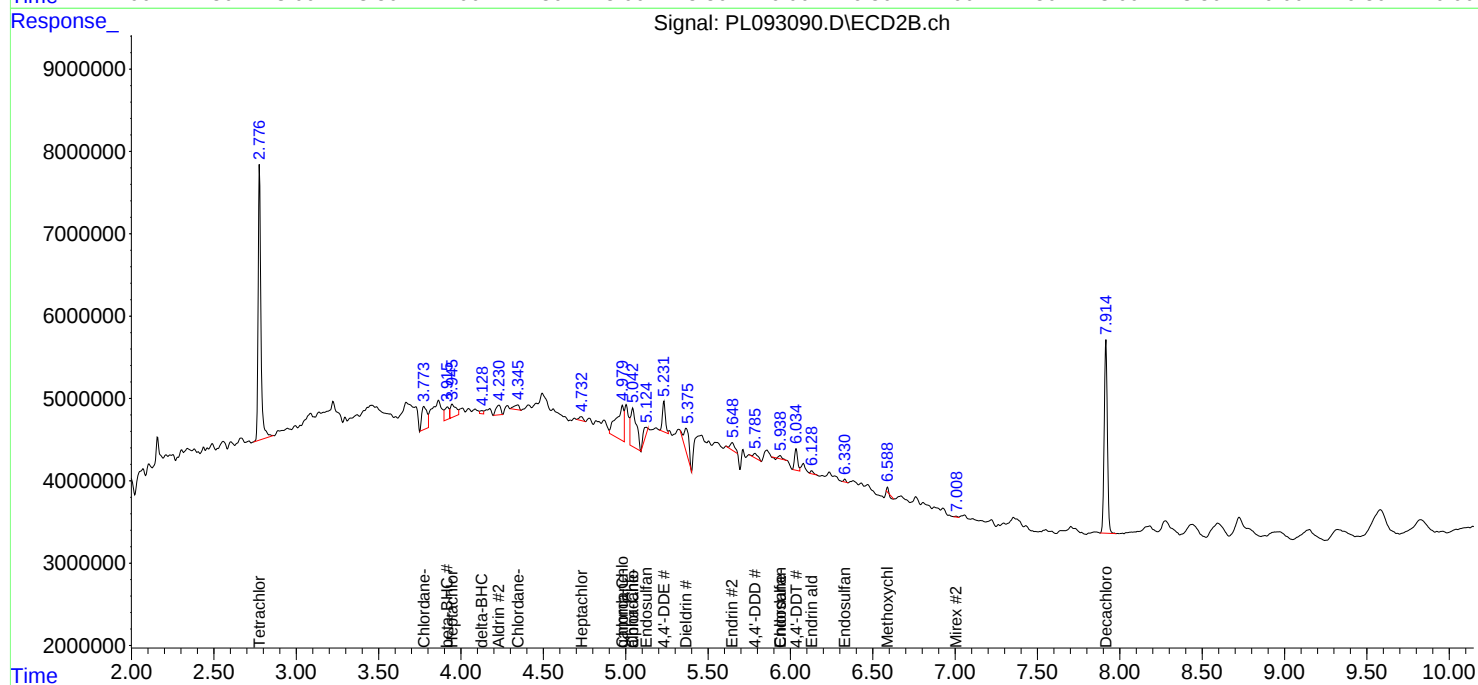
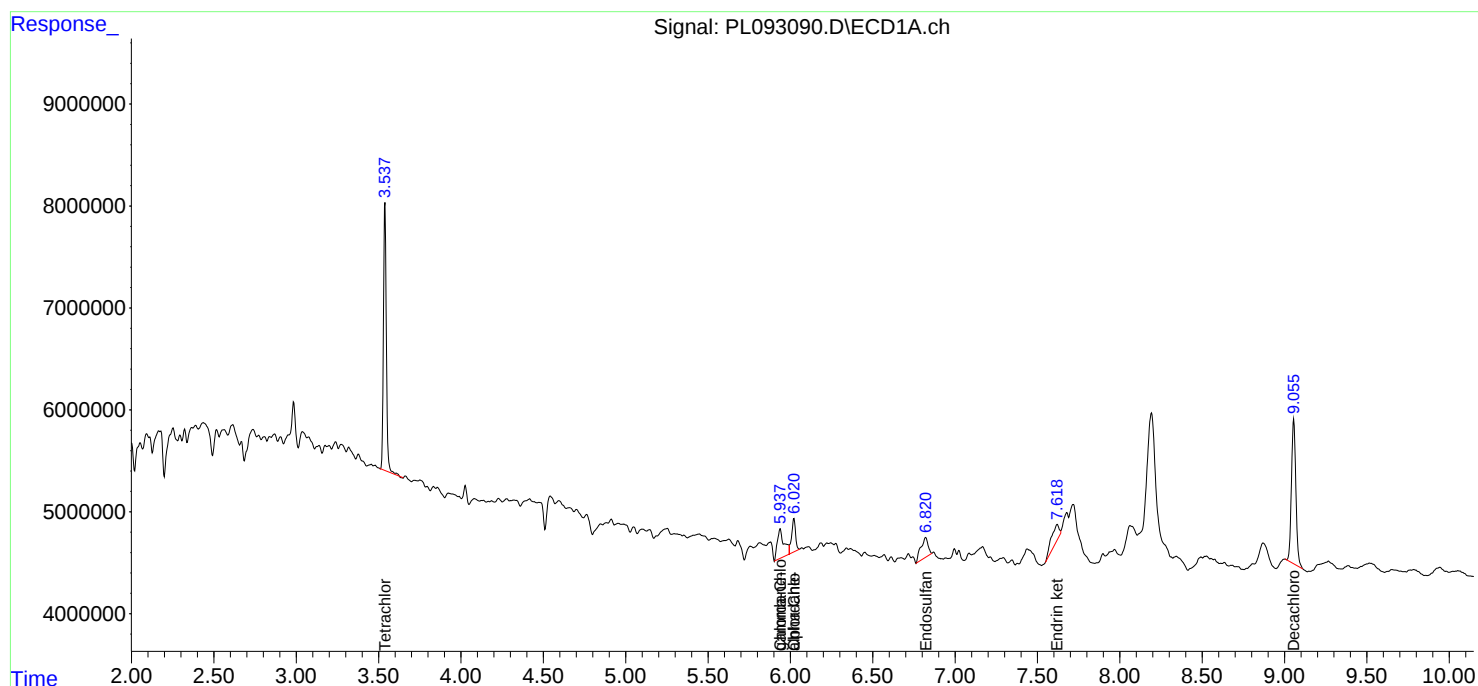
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

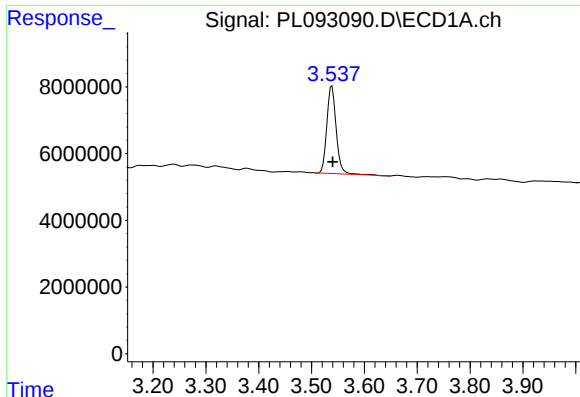
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 17:20
Operator : AR\AJ
Sample : P4859-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-08-111424

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 21:54:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

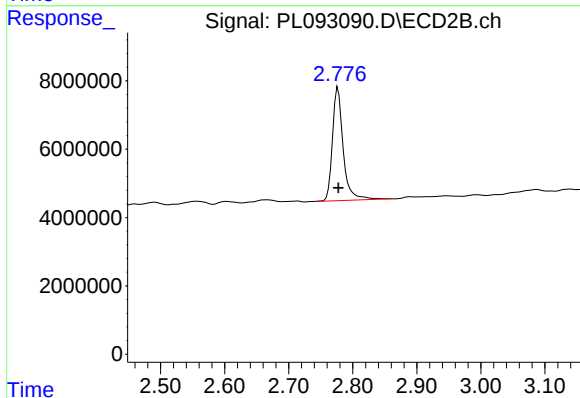




#1 Tetrachloro-m-xylene

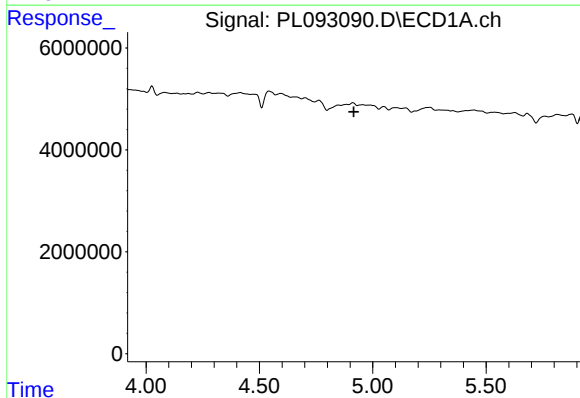
R.T.: 3.539 min
Delta R.T.: -0.001 min
Response: 32141943
Conc: 13.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111424



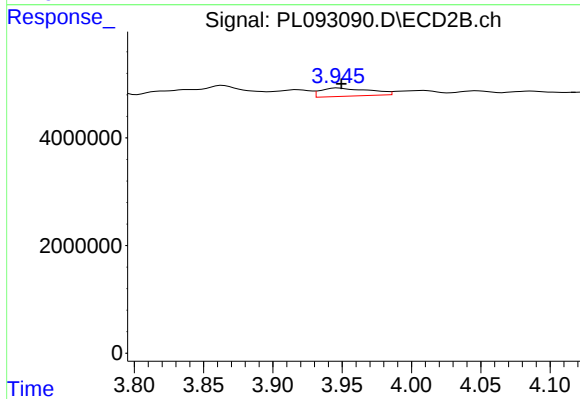
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 38613922
Conc: 14.19 ng/ml



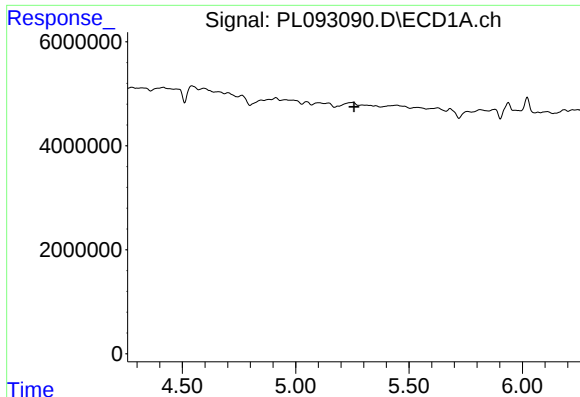
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

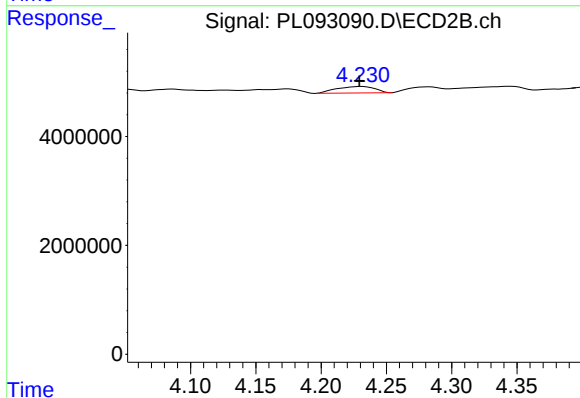
R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 3750862
Conc: 0.99 ng/ml



#5 Aldrin

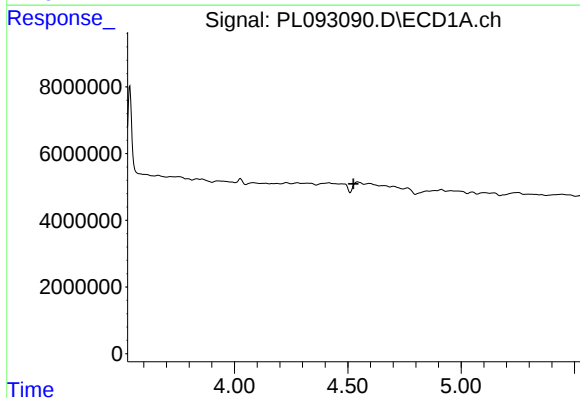
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-111424



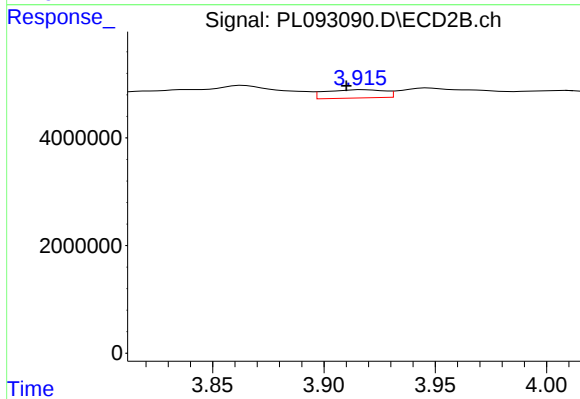
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.002 min
Response: 2411215
Conc: 0.66 ng/ml



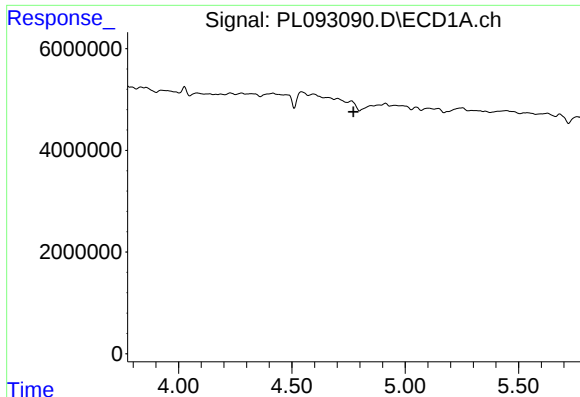
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: 0.017 min
Response: -1611486
Conc: N.D.



#6 beta-BHC

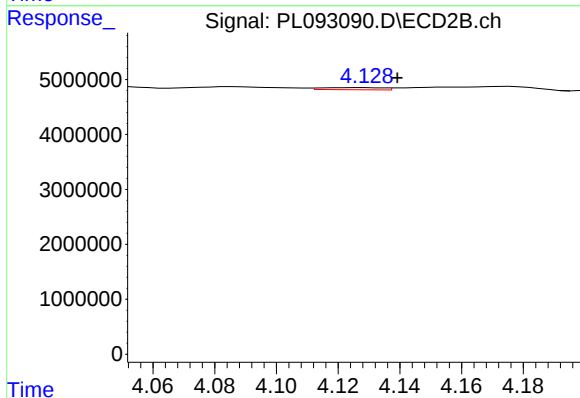
R.T.: 3.918 min
Delta R.T.: 0.008 min
Response: 2842946
Conc: 1.73 ng/ml



#7 delta-BHC

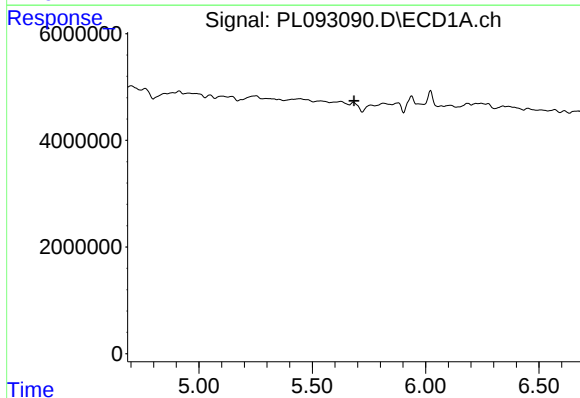
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-111424



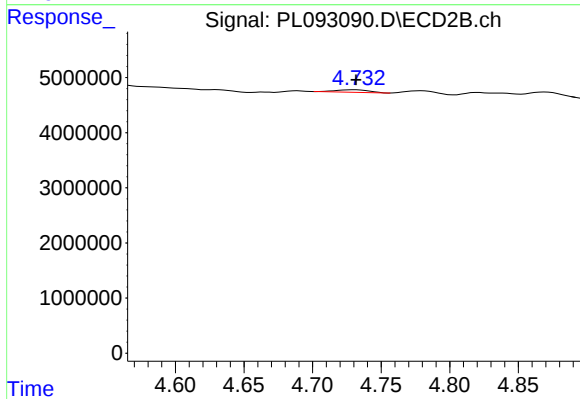
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.012 min
Response: 525808
Conc: 0.14 ng/ml



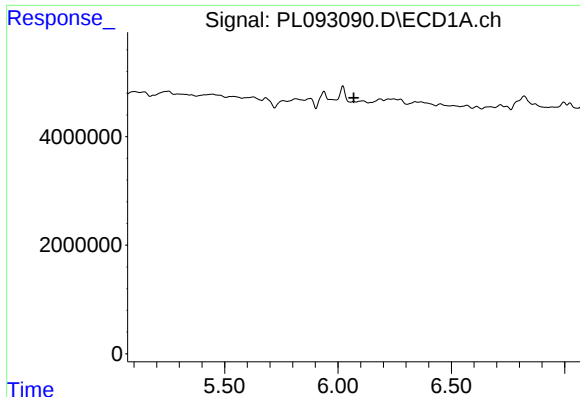
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 798904
Conc: 0.24 ng/ml



#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-111424

#9 Endosulfan I

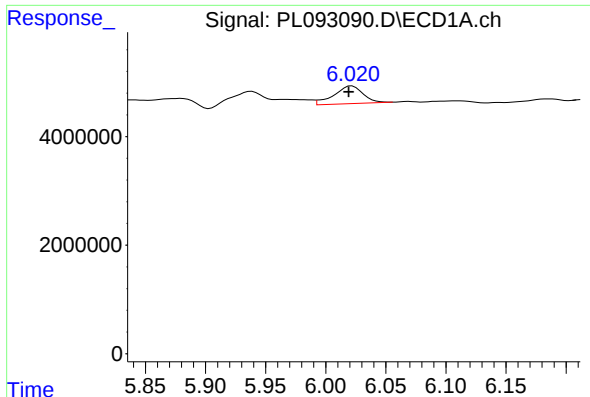
R.T.: 5.126 min
Delta R.T.: 0.024 min
Response: 1837876
Conc: 0.60 ng/ml

#10 gamma-Chlordane

R.T.: 5.938 min
Delta R.T.: -0.003 min
Response: 7980364
Conc: 3.00 ng/ml

#10 gamma-Chlordane

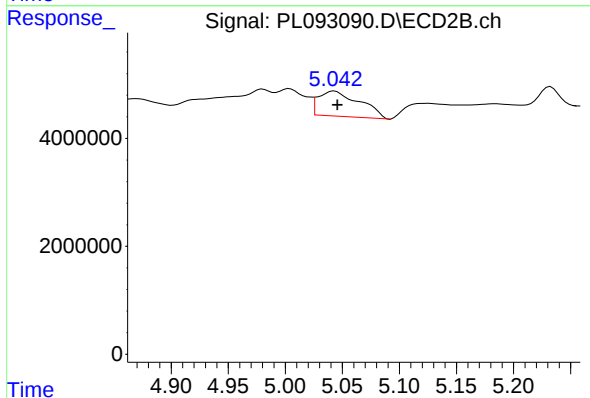
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 13199665
Conc: 3.93 ng/ml



#11 alpha-Chlordane

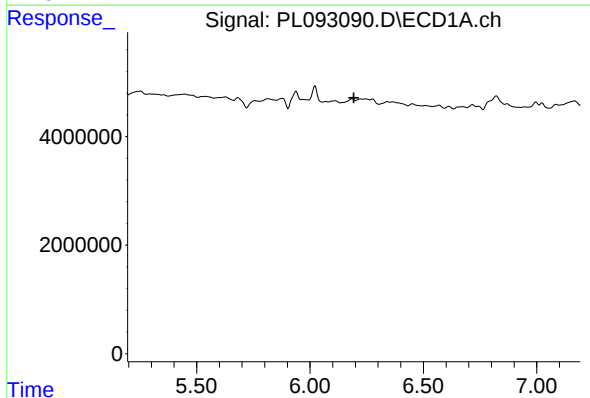
R.T.: 6.022 min
Delta R.T.: 0.003 min
Response: 5481594
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111424



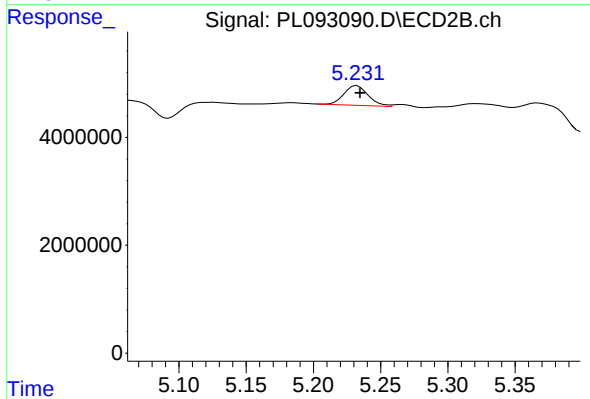
#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 11830411
Conc: 3.56 ng/ml



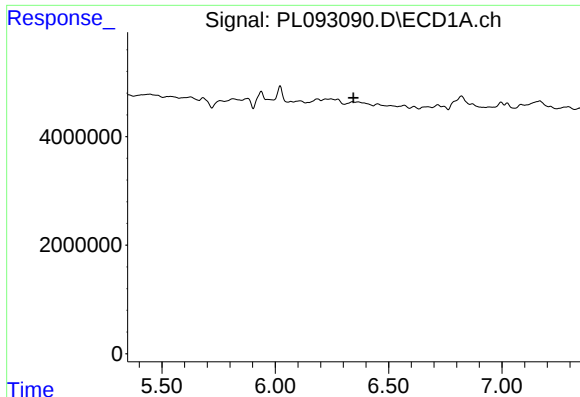
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

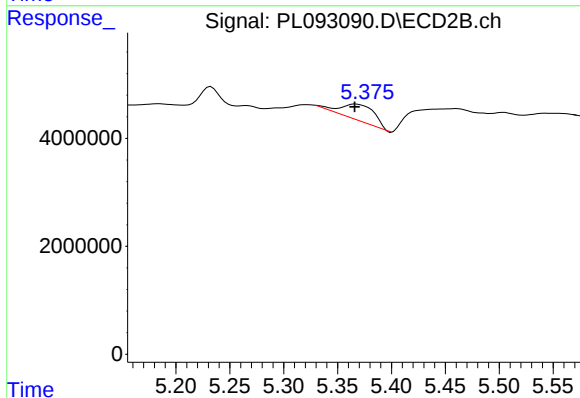
R.T.: 5.232 min
Delta R.T.: -0.002 min
Response: 4583718
Conc: 1.42 ng/ml



#13 Dieldrin

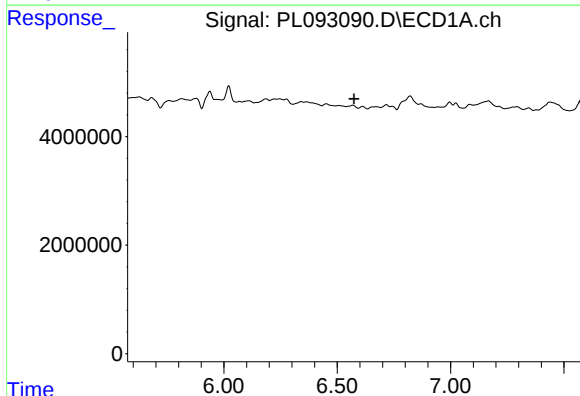
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-111424



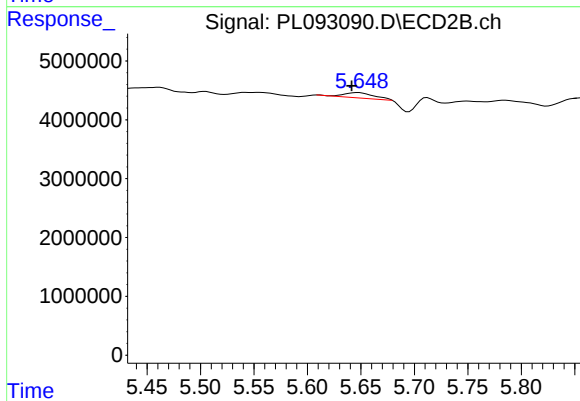
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.001 min
Response: 6703506
Conc: 2.01 ng/ml



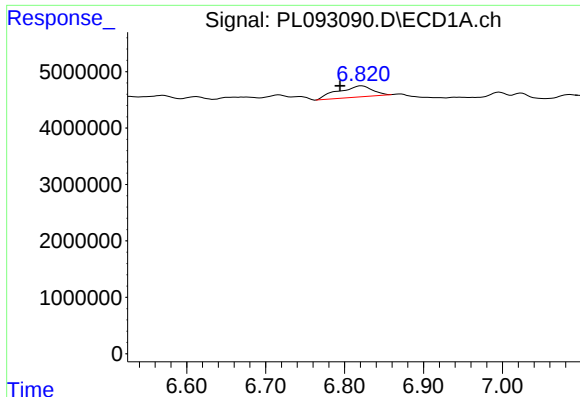
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

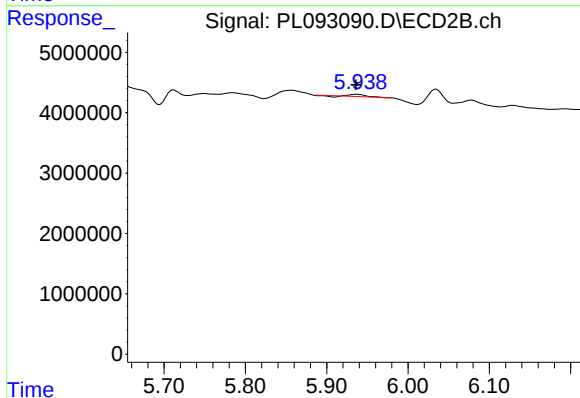
R.T.: 5.647 min
Delta R.T.: 0.006 min
Response: 1705227
Conc: 0.59 ng/ml



#15 Endosulfan II

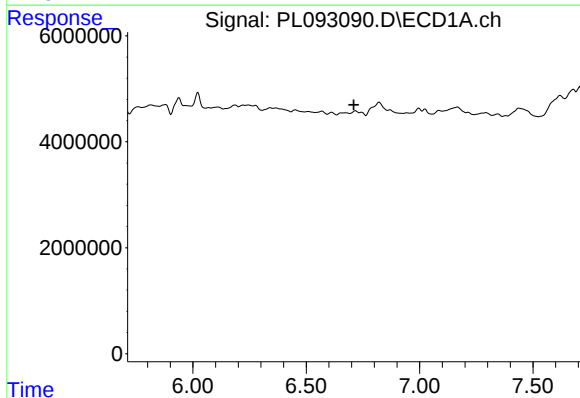
R.T.: 6.822 min
Delta R.T.: 0.028 min
Response: 6010102
Conc: 2.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111424



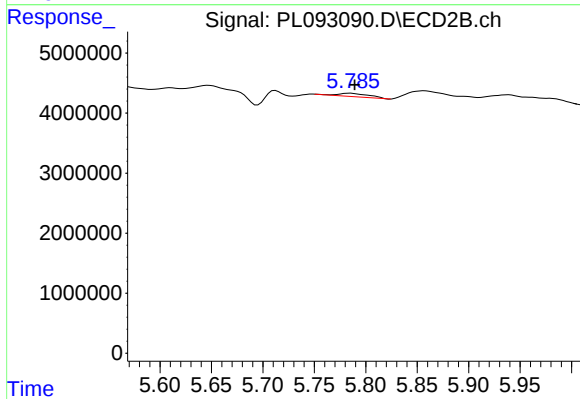
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 399399
Conc: 0.14 ng/ml



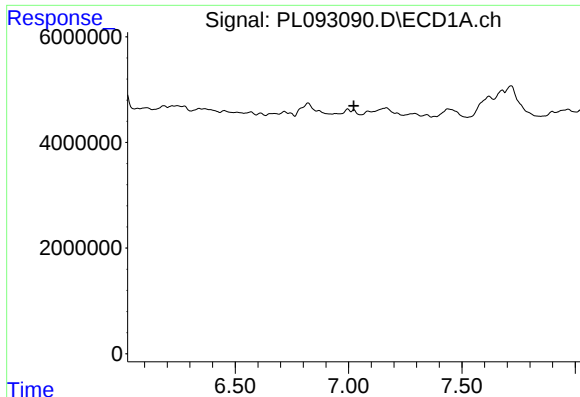
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

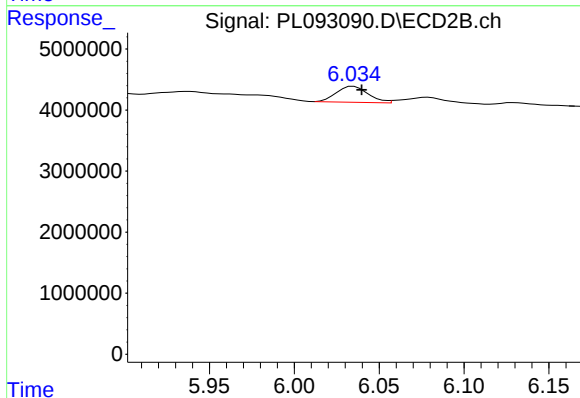
R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 1194407
Conc: 0.48 ng/ml



#17 4,4'-DDT

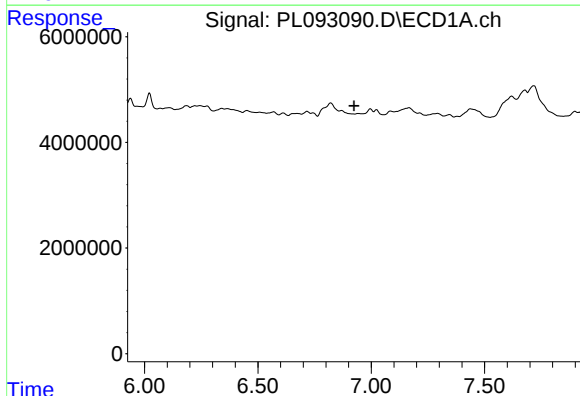
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-111424



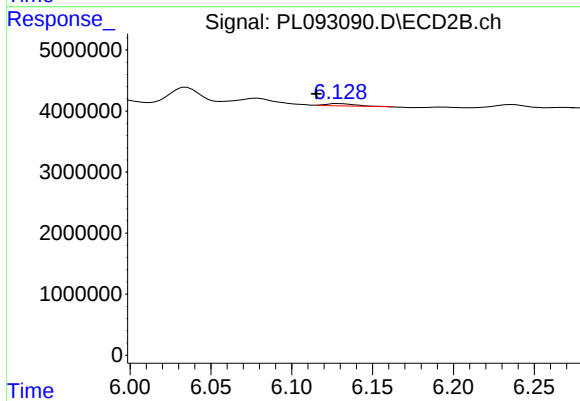
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 3425477
Conc: 1.28 ng/ml



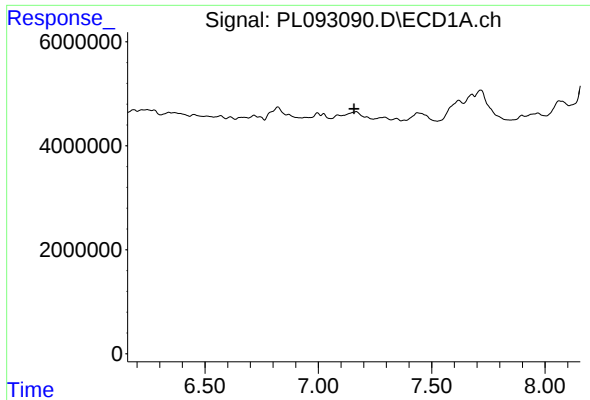
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

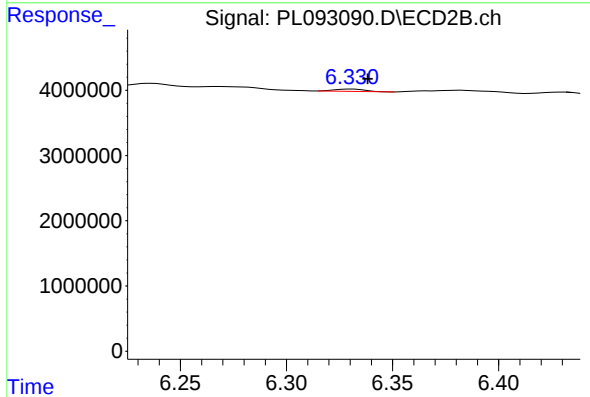
R.T.: 6.129 min
Delta R.T.: 0.014 min
Response: 430205
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

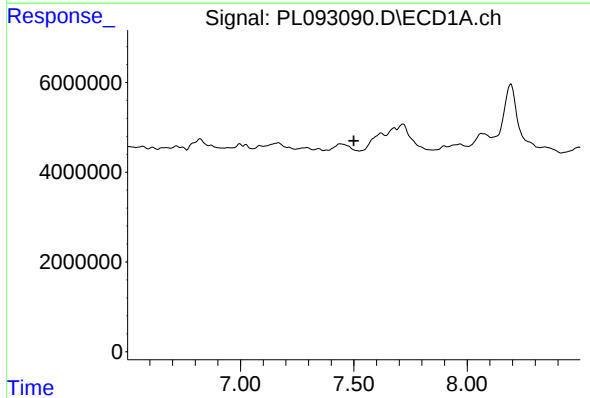
R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-111424



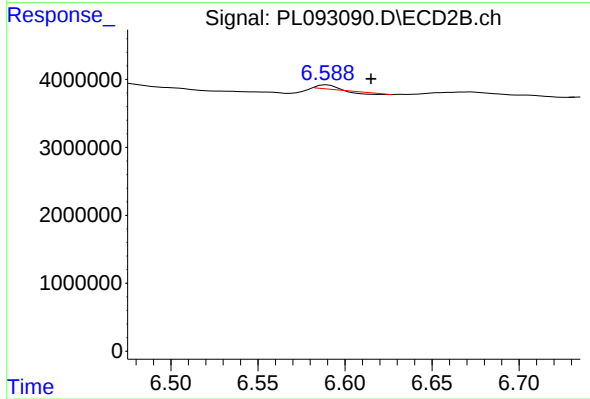
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: -0.007 min
Response: 343440
Conc: 0.13 ng/ml



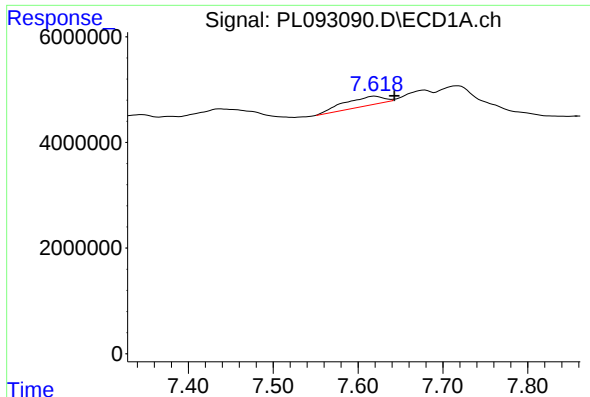
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

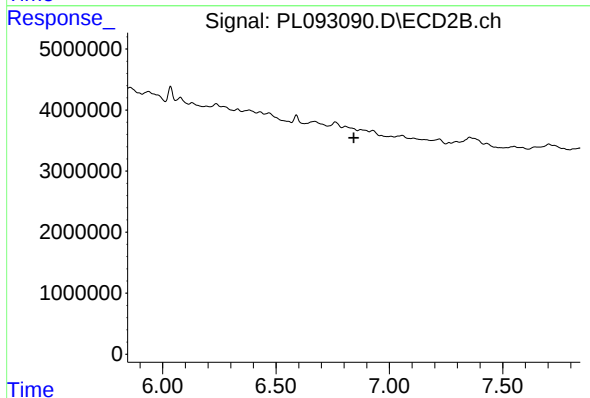
R.T.: 6.590 min
Delta R.T.: -0.025 min
Response: 179611
Conc: 0.13 ng/ml



#21 Endrin ketone

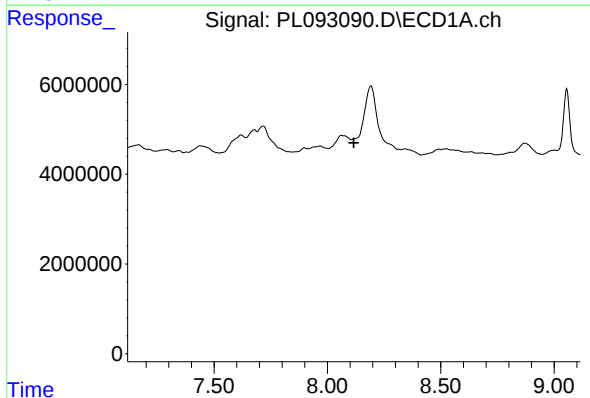
R.T.: 7.620 min
Delta R.T.: -0.023 min
Response: 5547726
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111424



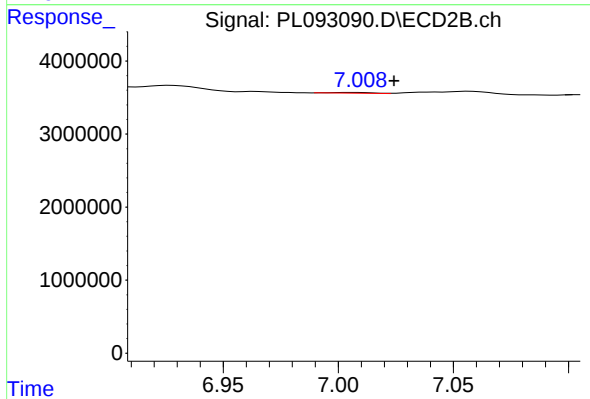
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: 0.030 min
Response: -176079
Conc: N.D.



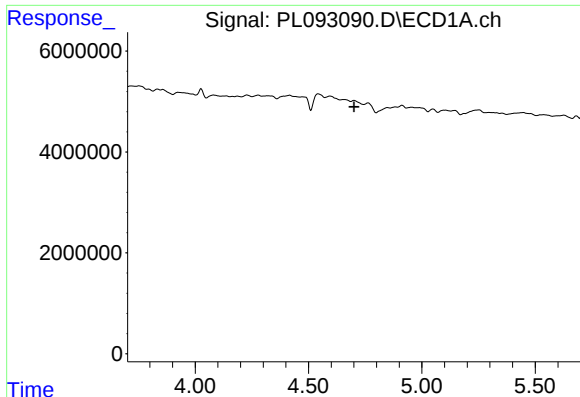
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

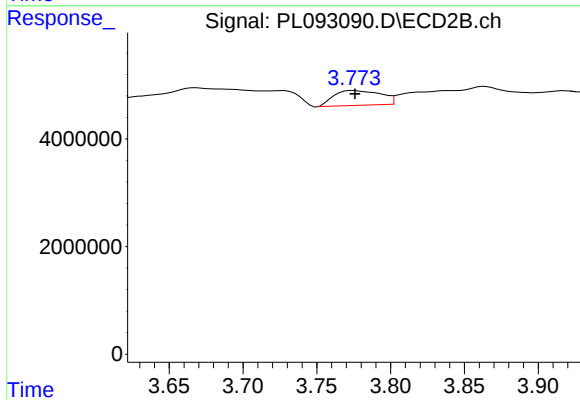
R.T.: 7.008 min
Delta R.T.: -0.017 min
Response: 132299
Conc: 0.05 ng/ml



#23 Chlordane-1

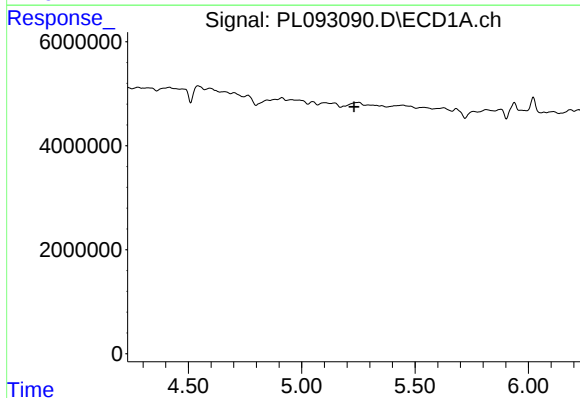
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-111424



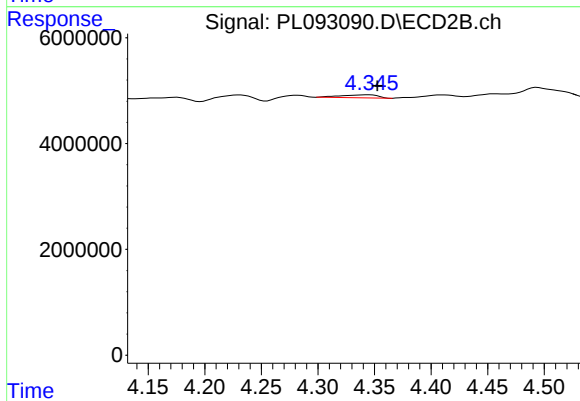
#23 Chlordane-1

R.T.: 3.775 min
Delta R.T.: -0.001 min
Response: 6062851
Conc: 57.11 ng/ml



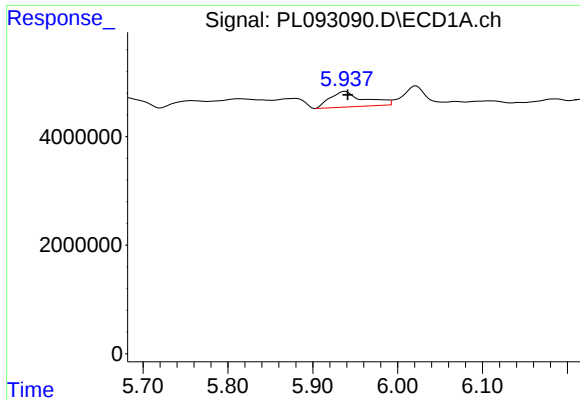
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

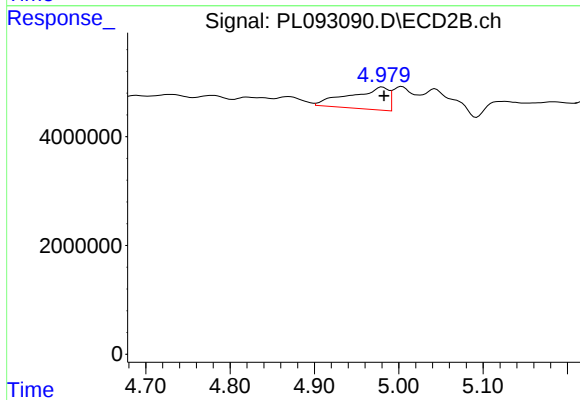
R.T.: 4.346 min
Delta R.T.: -0.007 min
Response: 1305464
Conc: 10.54 ng/ml



#25 Chlordane-3

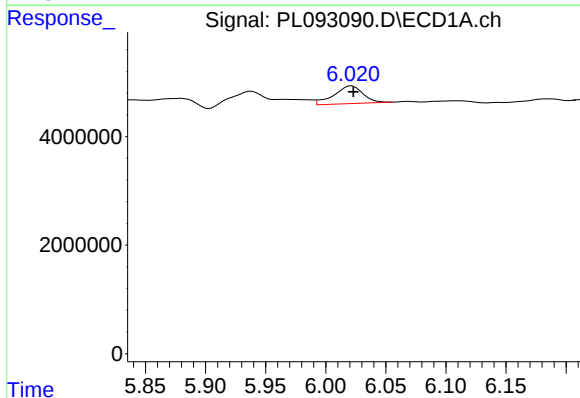
R.T.: 5.938 min
Delta R.T.: -0.003 min
Response: 7980364
Conc: 20.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111424



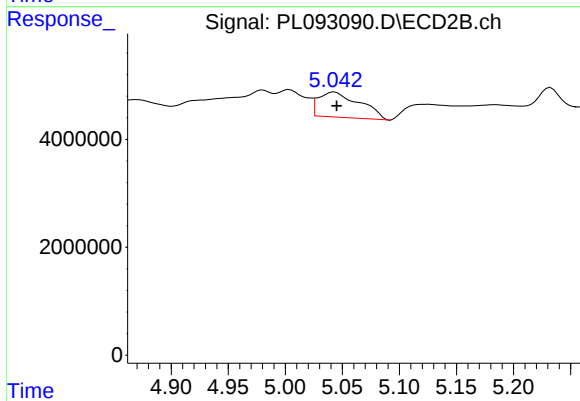
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 13199665
Conc: 36.39 ng/ml



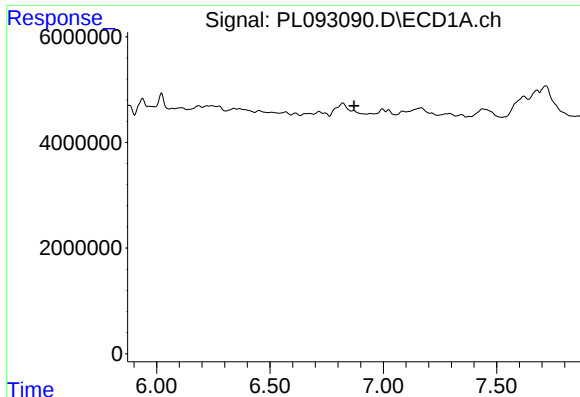
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 5481594
Conc: 11.47 ng/ml



#26 Chlordane-4

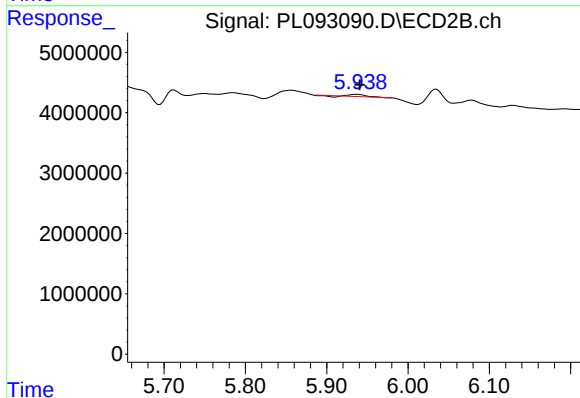
R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 11830411
Conc: 33.82 ng/ml



#27 Chlordane-5

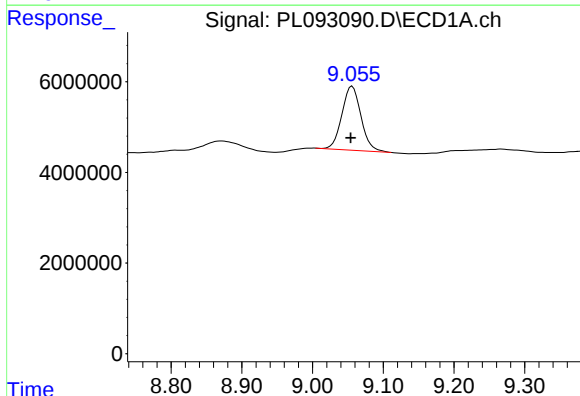
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-111424



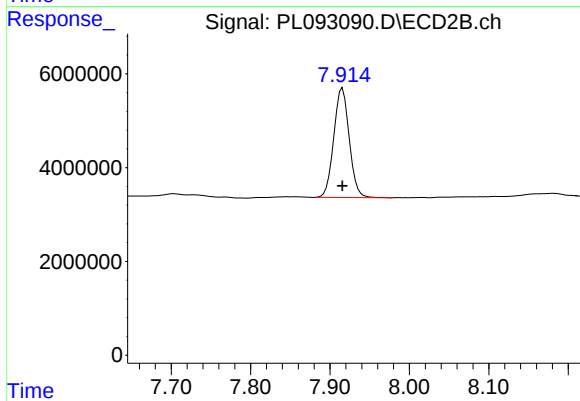
#27 Chlordane-5

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 399399
Conc: 3.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 26399277
Conc: 13.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 31553964
Conc: 11.56 ng/ml