

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
 Data File : PL090992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 12:59
 Operator : AR\AJ
 Sample : PB162656BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162656BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:26:57 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...	3.549	2.783	42802416	36967787	22.106	21.383
28)	SA Decachlor...	9.066	7.929	34043880	37215012	23.695	22.295
Target Compounds							
2)	A alpha-BHC	0.000	3.274f	0	86623	N.D.	0.035 #
3)	MA gamma-BHC...	0.000	3.632	0	14733	N.D.	0.006 #
4)	MA Heptachlor	0.000	3.987f	0	27542	N.D.	0.012 #
5)	MB Aldrin	0.000	4.224f	0	583770	N.D.	0.263 #
6)	B beta-BHC	0.000	3.907	0	187141	N.D.	0.176 #
9)	A Endosulfan I	0.000	5.142f	0	40853	N.D.	0.021 #
10)	B gamma-Chl...	0.000	4.998	0	46798	N.D.	0.022 #
11)	B alpha-Chl...	0.000	5.045	0	39544	N.D.	0.019 #
12)	B 4,4'-DDE	0.000	5.261	0	157325	N.D.	0.084 #
13)	MA Dieldrin	0.000	5.364f	0	58811	N.D.	0.028 #
14)	MA Endrin	0.000	5.671f	0	265994	N.D.	0.146 #
15)	B Endosulfa...	0.000	5.971f	0	43981	N.D.	0.024 #
16)	A 4,4'-DDD	0.000	5.825f	0	19151	N.D.	0.012 #
17)	MA 4,4'-DDT	0.000	6.057	0	43153	N.D.	0.026 #
18)	B Endrin al...	0.000	6.140	0	107684	N.D.	0.076 #
19)	B Endosulfa...	0.000	6.378f	0	119843	N.D.	0.069 #
20)	A Methoxychlor	0.000	6.628	0	66376	N.D.	0.072 #
22)	Mirex	0.000	7.047	0	178908	N.D.	0.107 #
23)	Chlordane-1	0.000	3.810f	0	174914	N.D.	2.594 #
24)	Chlordane-2	0.000	4.377	0	298014	N.D.	3.583 #
25)	Chlordane-3	0.000	4.998	0	46798	N.D.	0.209 #
26)	Chlordane-4	0.000	5.045	0	39544	N.D.	0.185 #
27)	Chlordane-5	0.000	5.740f	0	184866	N.D.	2.766 #

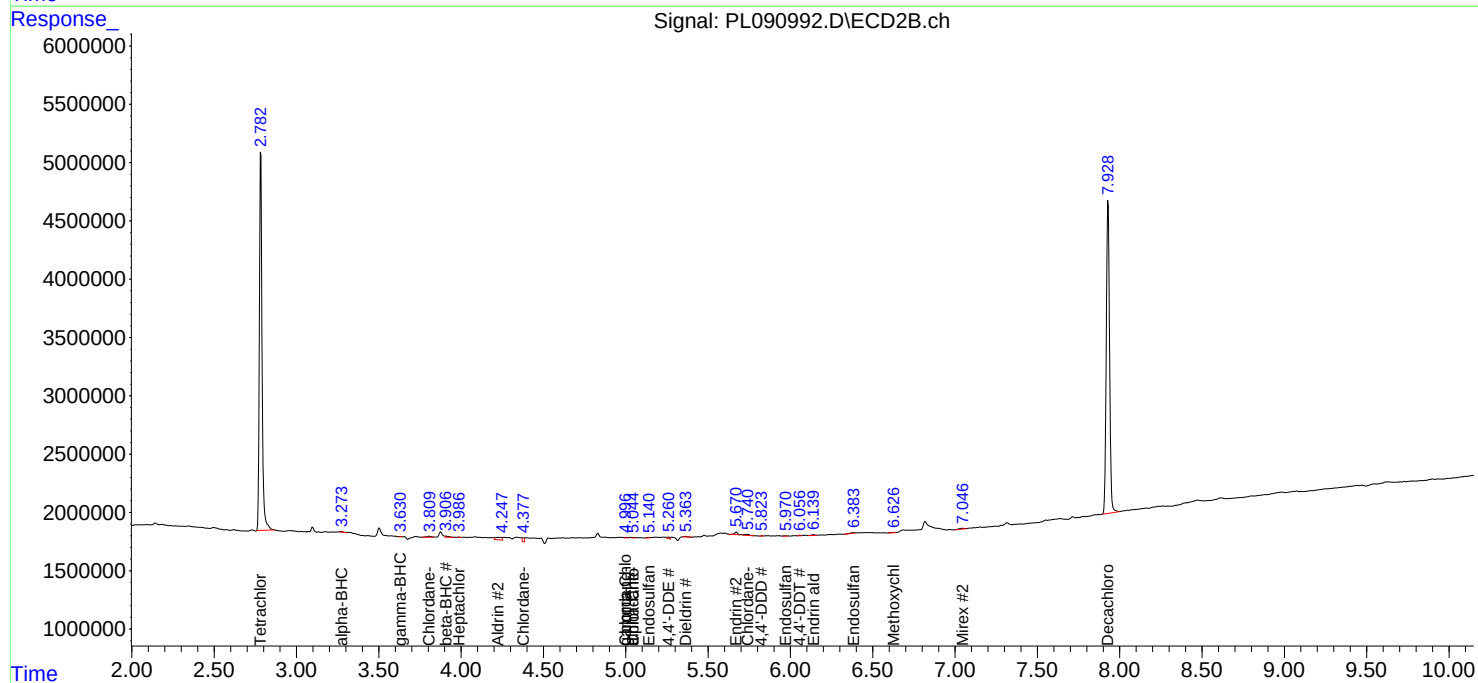
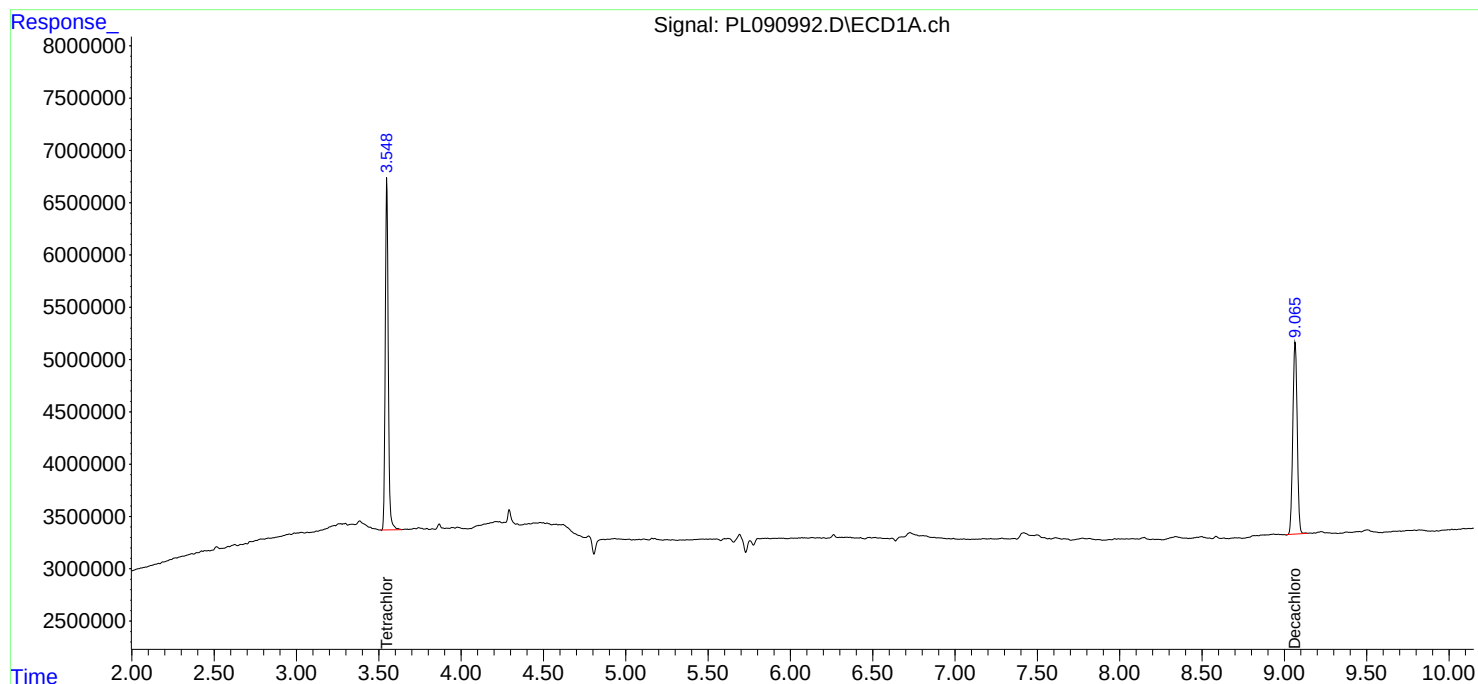
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

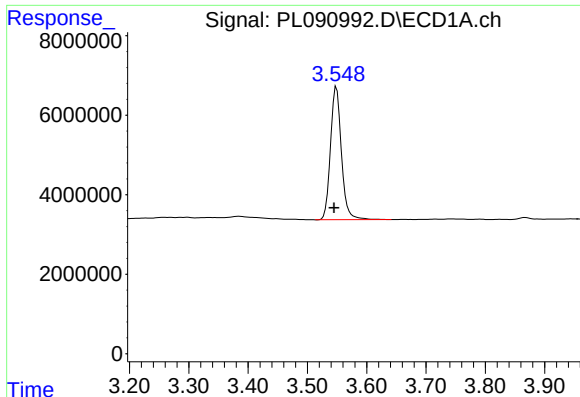
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
Data File : PL090992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 12:59
Operator : AR\AJ
Sample : PB162656BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162656BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:26:57 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

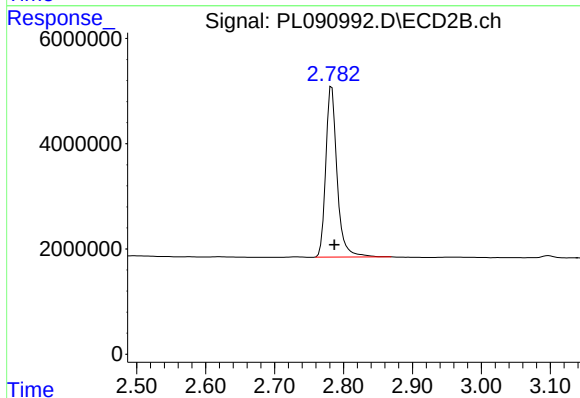




#1 Tetrachloro-m-xylene

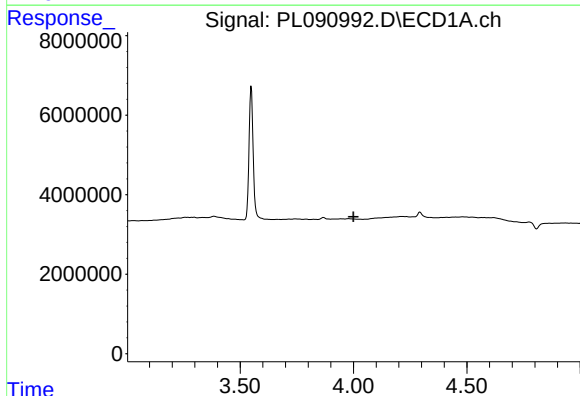
R.T.: 3.549 min
Delta R.T.: 0.004 min
Response: 42802416
Conc: 22.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162656BL



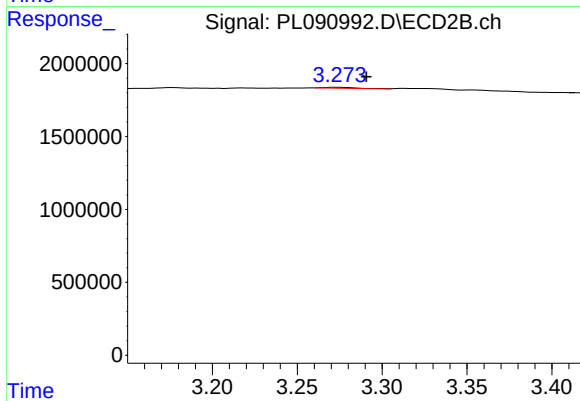
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.004 min
Response: 36967787
Conc: 21.38 ng/ml



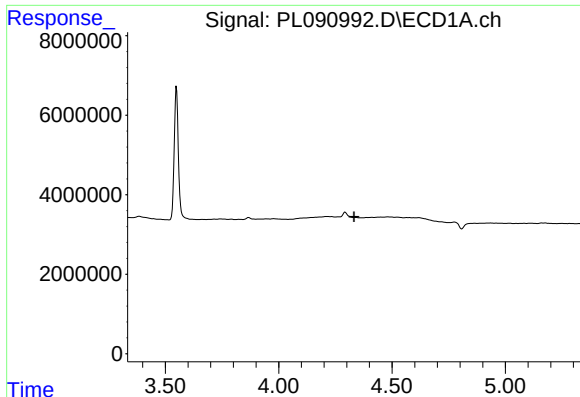
#2 alpha-BHC

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



#2 alpha-BHC

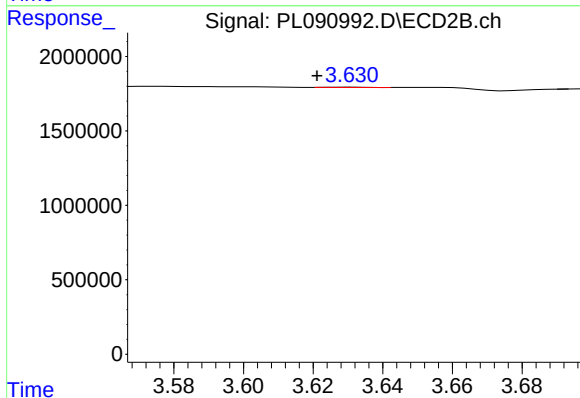
R.T.: 3.274 min
Delta R.T.: -0.017 min
Response: 86623
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

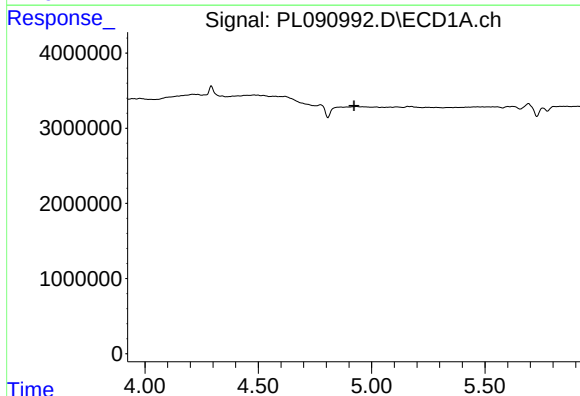
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162656BL



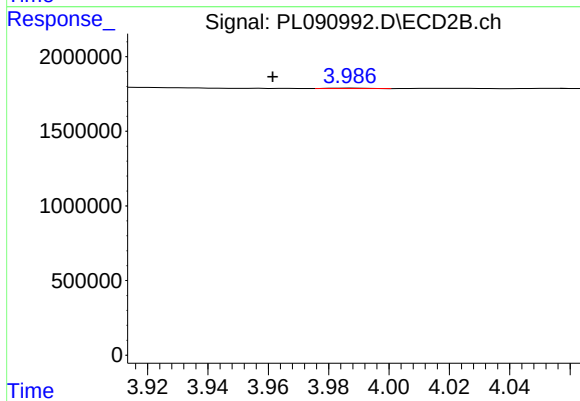
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.010 min
Response: 14733
Conc: 0.01 ng/ml



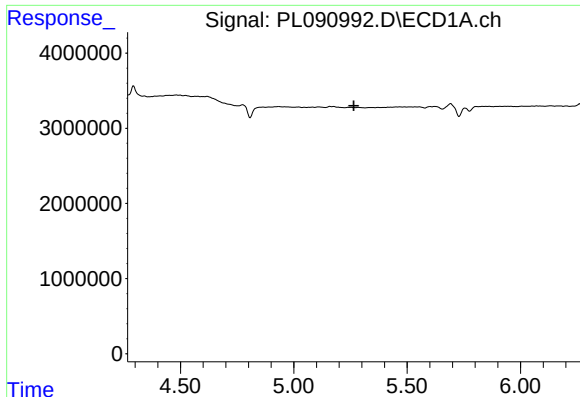
#4 Heptachlor

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



#4 Heptachlor

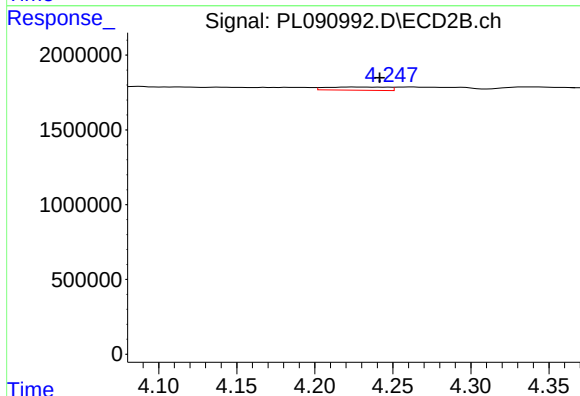
R.T.: 3.987 min
Delta R.T.: 0.026 min
Response: 27542
Conc: 0.01 ng/ml



#5 Aldrin

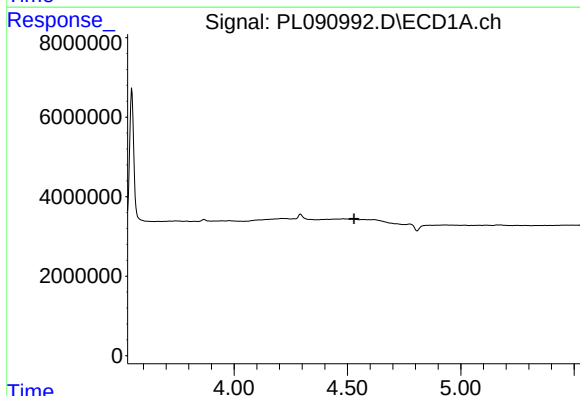
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162656BL



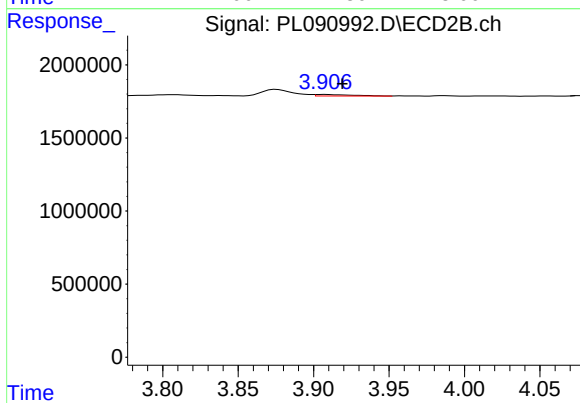
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.018 min
Response: 583770
Conc: 0.26 ng/ml



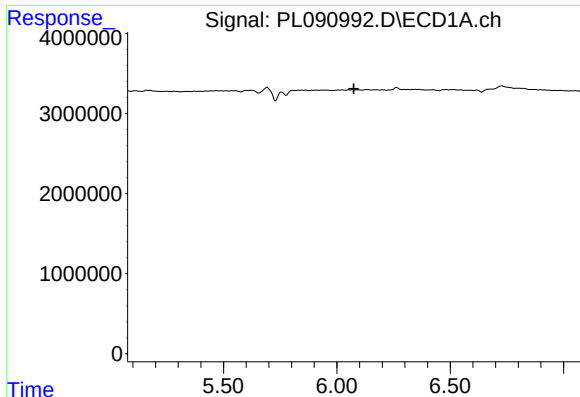
#6 beta-BHC

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



#6 beta-BHC

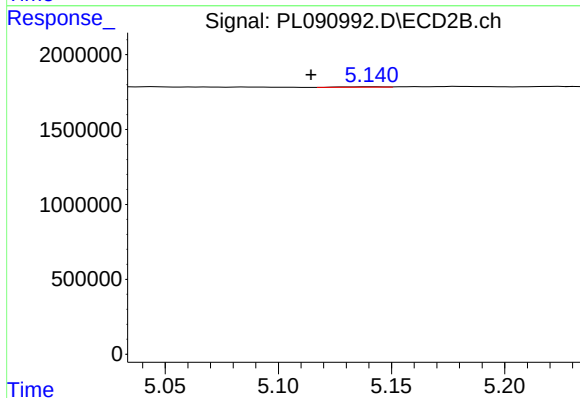
R.T.: 3.907 min
Delta R.T.: -0.012 min
Response: 187141
Conc: 0.18 ng/ml



#9 Endosulfan I

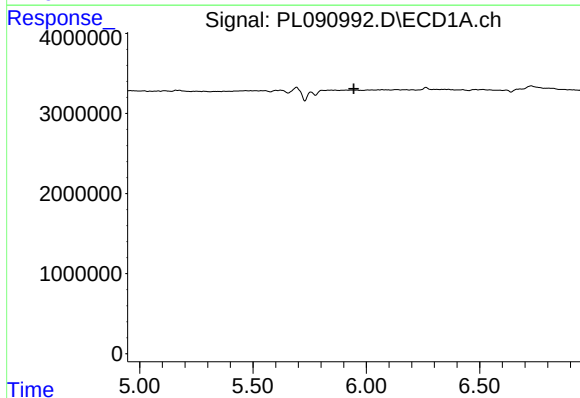
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162656BL



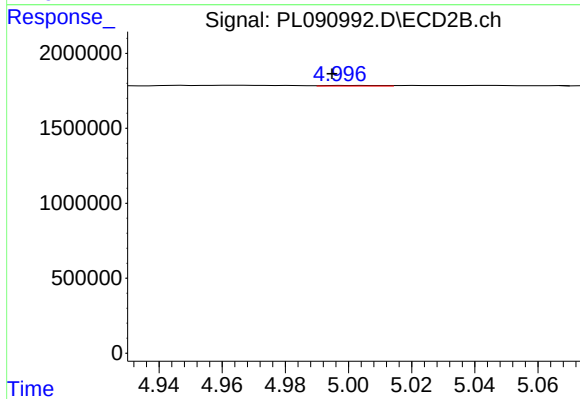
#9 Endosulfan I

R.T.: 5.142 min
Delta R.T.: 0.027 min
Response: 40853
Conc: 0.02 ng/ml



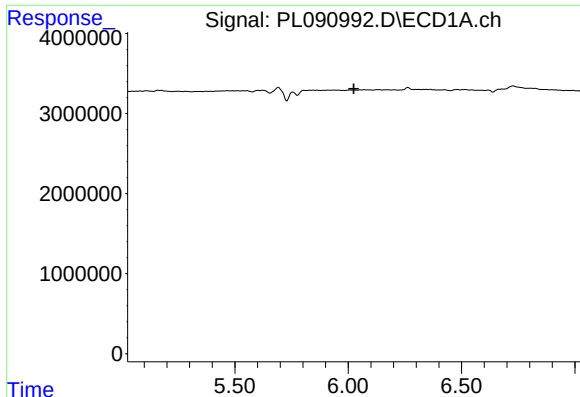
#10 gamma-Chlordane

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



#10 gamma-Chlordane

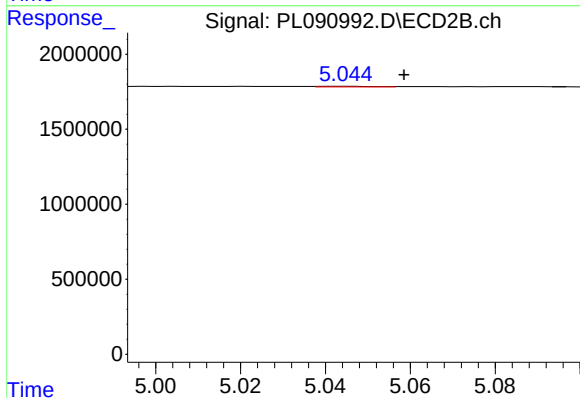
R.T.: 4.998 min
Delta R.T.: 0.003 min
Response: 46798
Conc: 0.02 ng/ml



#11 alpha-Chlordane

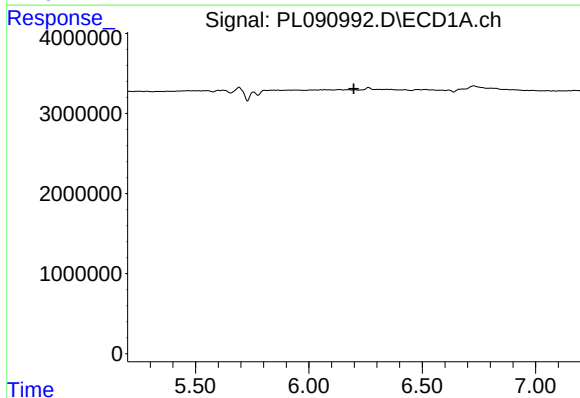
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162656BL



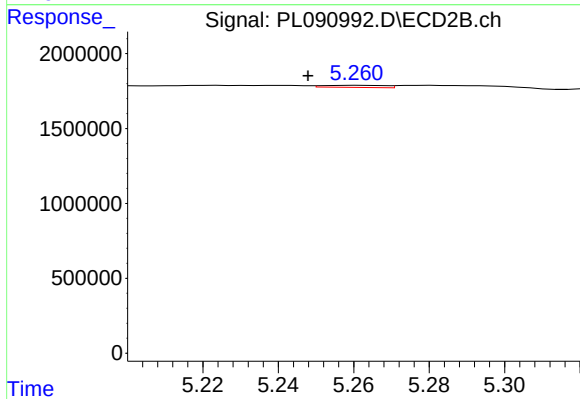
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: -0.013 min
Response: 39544
Conc: 0.02 ng/ml



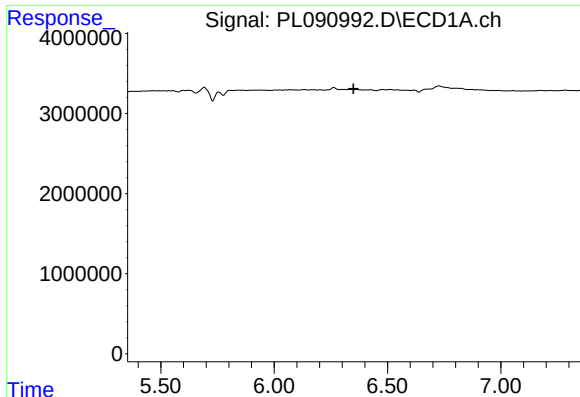
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

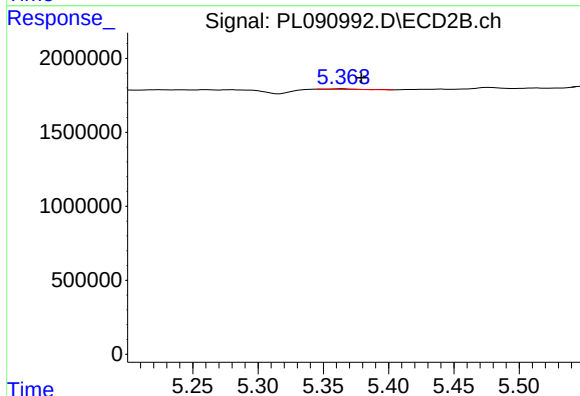
R.T.: 5.261 min
Delta R.T.: 0.013 min
Response: 157325
Conc: 0.08 ng/ml



#13 Dieldrin

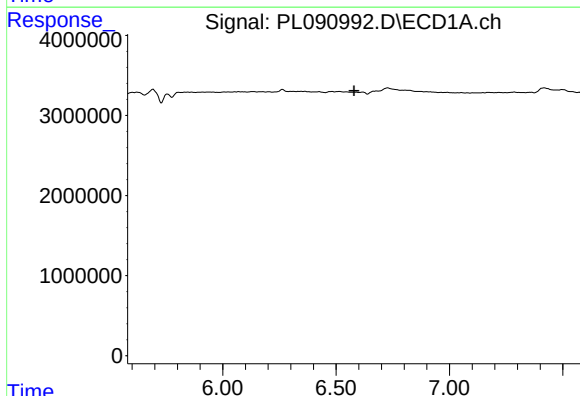
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162656BL



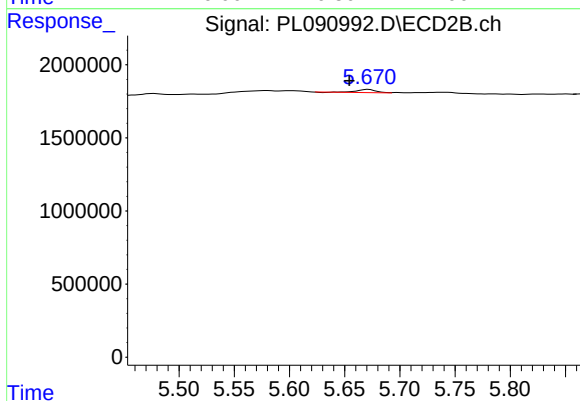
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: -0.015 min
Response: 58811
Conc: 0.03 ng/ml



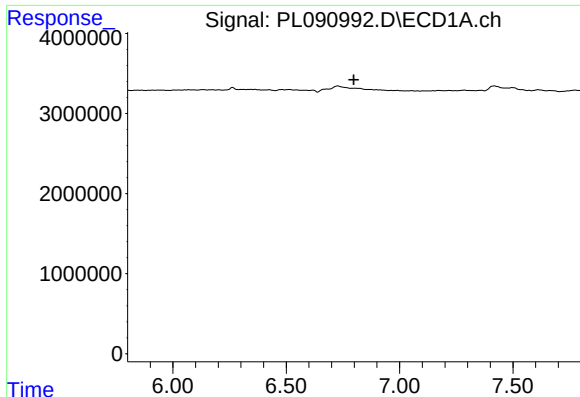
#14 Endrin

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



#14 Endrin

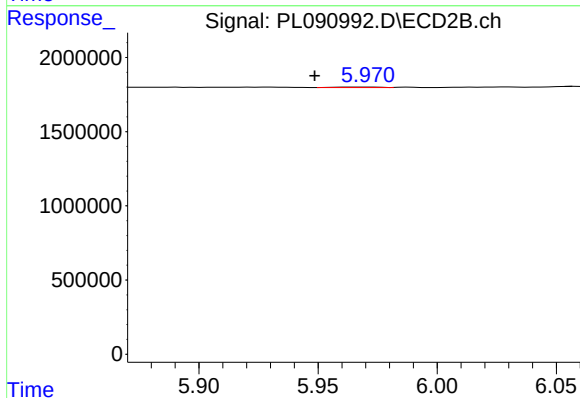
R.T.: 5.671 min
Delta R.T.: 0.017 min
Response: 265994
Conc: 0.15 ng/ml



#15 Endosulfan II

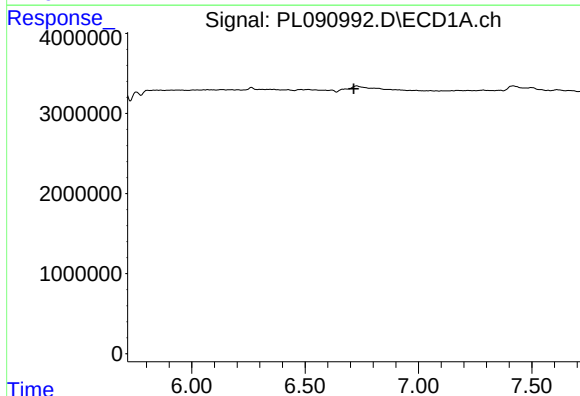
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162656BL



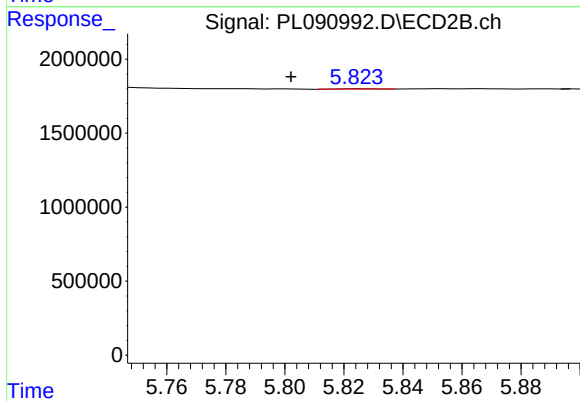
#15 Endosulfan II

R.T.: 5.971 min
Delta R.T.: 0.023 min
Response: 43981
Conc: 0.02 ng/ml



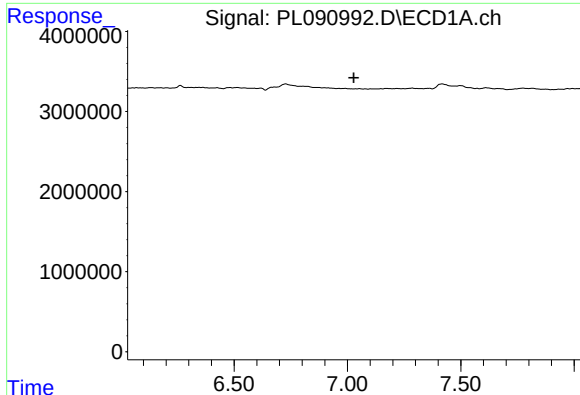
#16 4,4'-DDD

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



#16 4,4'-DDD

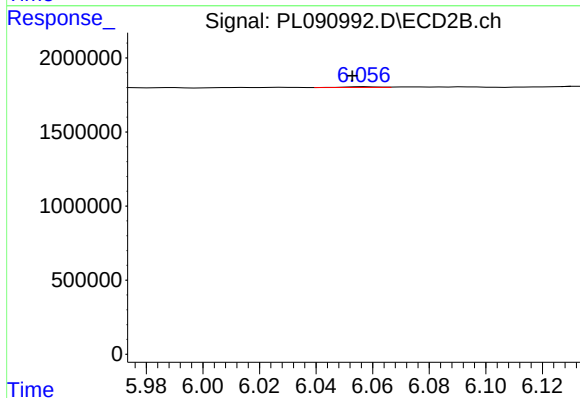
R.T.: 5.825 min
Delta R.T.: 0.023 min
Response: 19151
Conc: 0.01 ng/ml



#17 4,4'-DDT

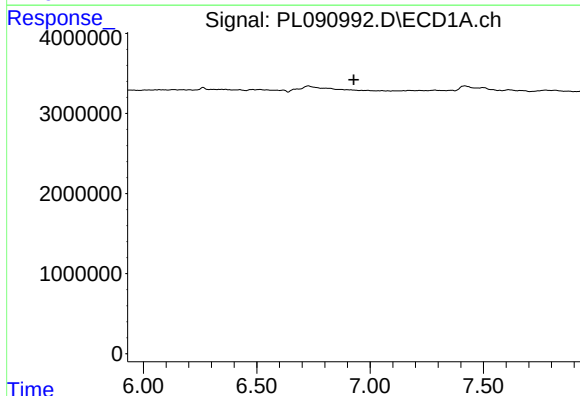
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162656BL



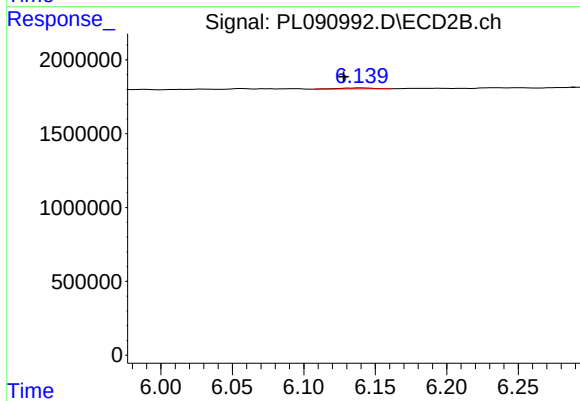
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 43153
Conc: 0.03 ng/ml



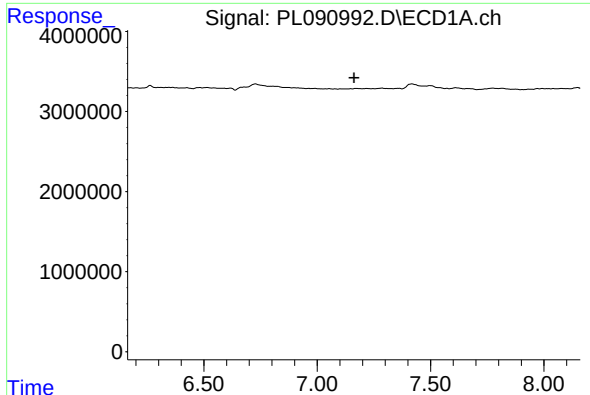
#18 Endrin aldehyde

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



#18 Endrin aldehyde

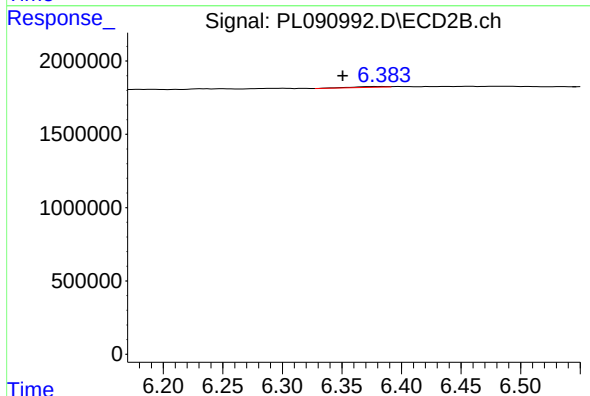
R.T.: 6.140 min
Delta R.T.: 0.012 min
Response: 107684
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

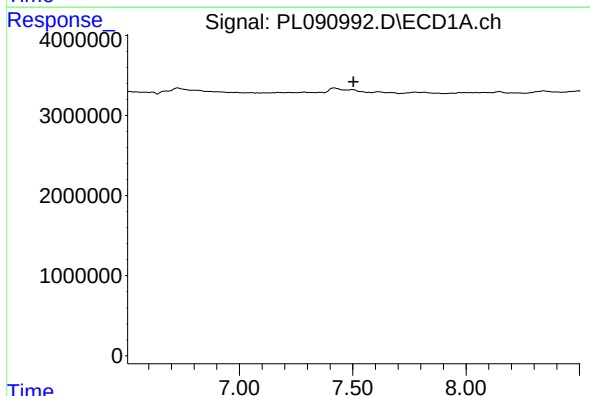
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162656BL



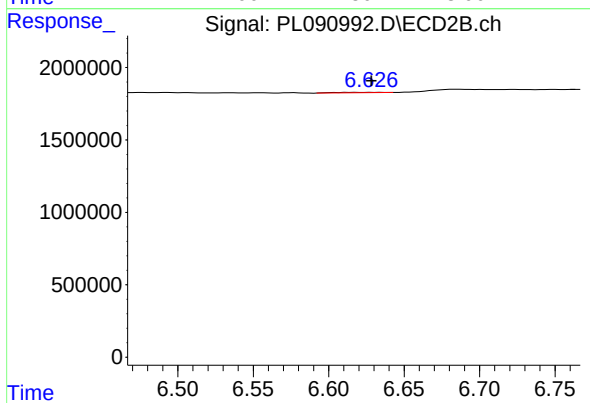
#19 Endosulfan Sulfate

R.T.: 6.378 min
Delta R.T.: 0.027 min
Response: 119843
Conc: 0.07 ng/ml



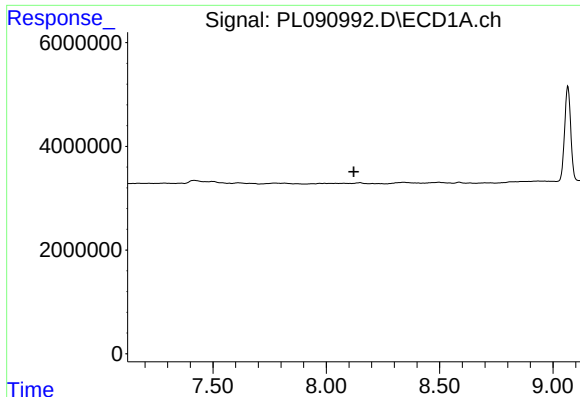
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

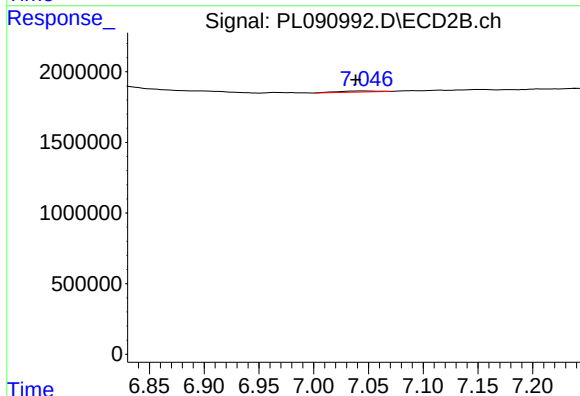
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 66376
Conc: 0.07 ng/ml



#22 Mirex

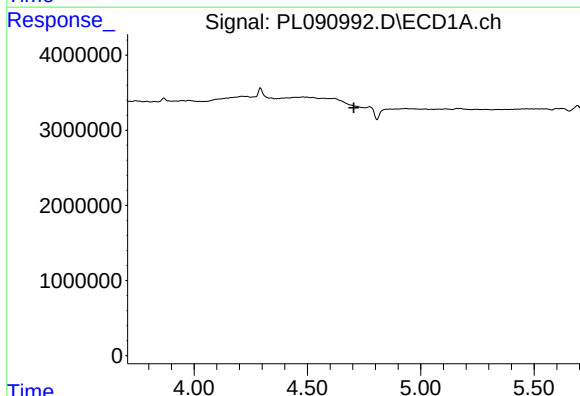
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162656BL



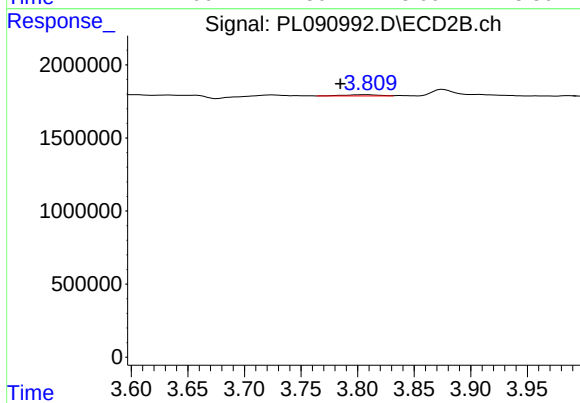
#22 Mirex

R.T.: 7.047 min
Delta R.T.: 0.009 min
Response: 178908
Conc: 0.11 ng/ml



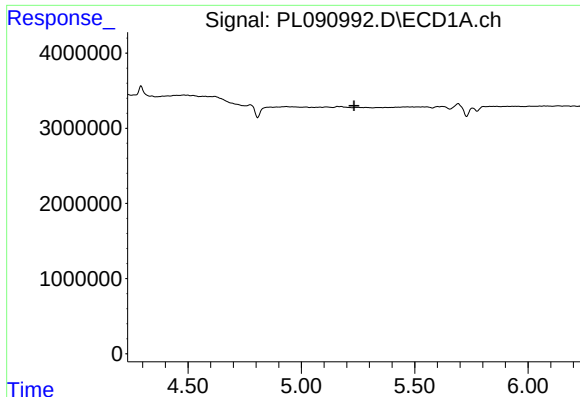
#23 Chlordane-1

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



#23 Chlordane-1

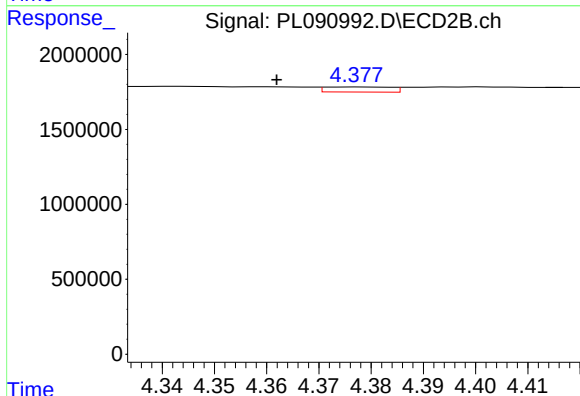
R.T.: 3.810 min
Delta R.T.: 0.025 min
Response: 174914
Conc: 2.59 ng/ml



#24 Chlordane-2

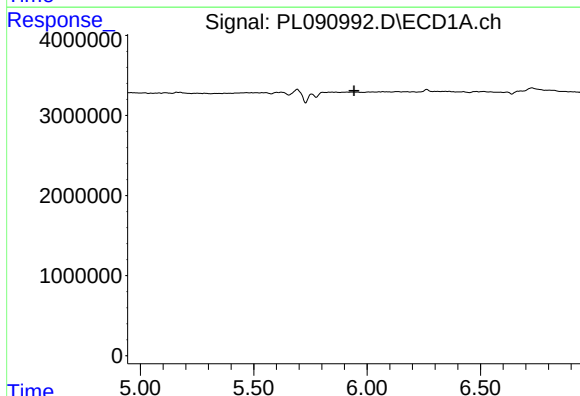
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162656BL



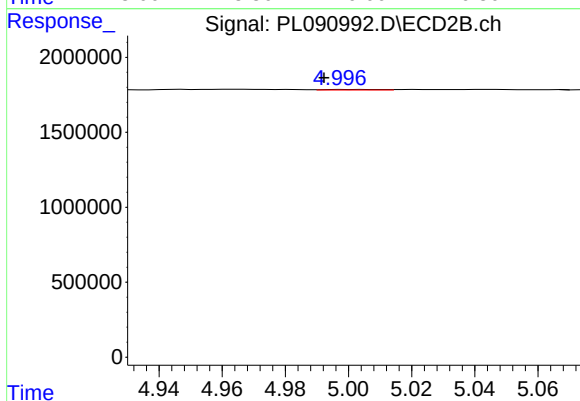
#24 Chlordane-2

R.T.: 4.377 min
Delta R.T.: 0.015 min
Response: 298014
Conc: 3.58 ng/ml



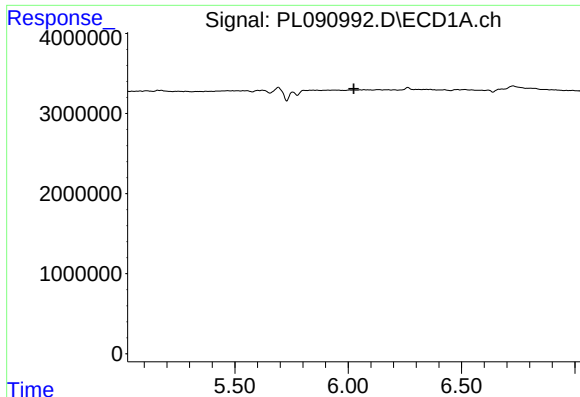
#25 Chlordane-3

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



#25 Chlordane-3

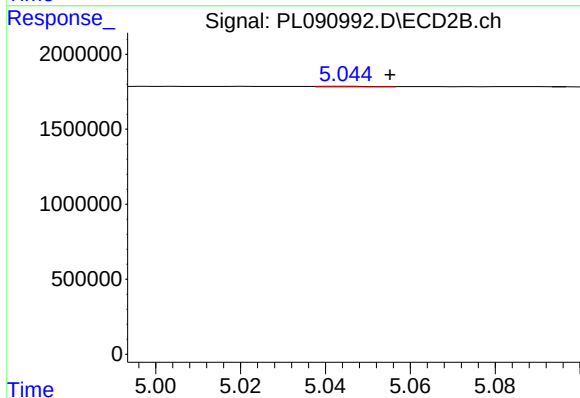
R.T.: 4.998 min
Delta R.T.: 0.006 min
Response: 46798
Conc: 0.21 ng/ml



#26 Chlordane-4

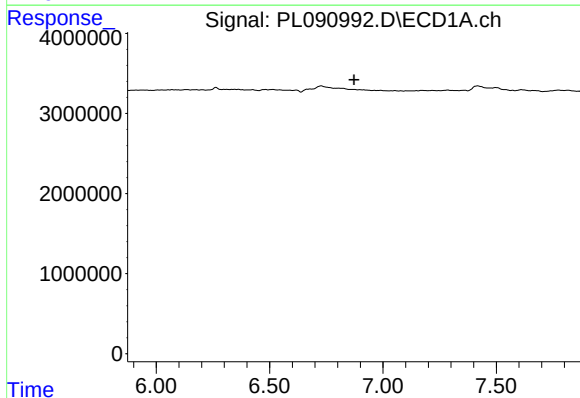
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162656BL



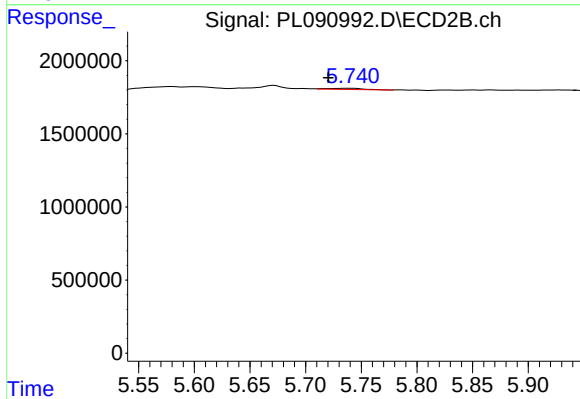
#26 Chlordane-4

R.T.: 5.045 min
Delta R.T.: -0.010 min
Response: 39544
Conc: 0.18 ng/ml



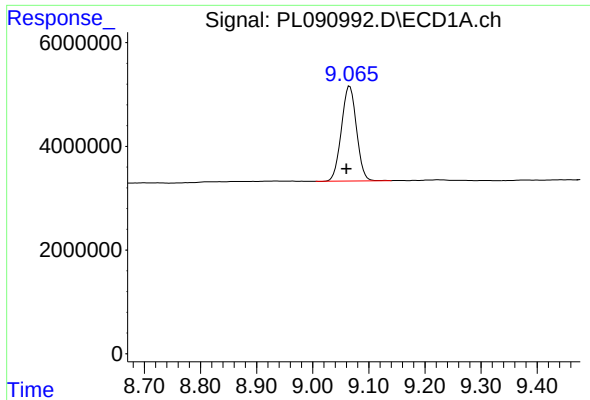
#27 Chlordane-5

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



#27 Chlordane-5

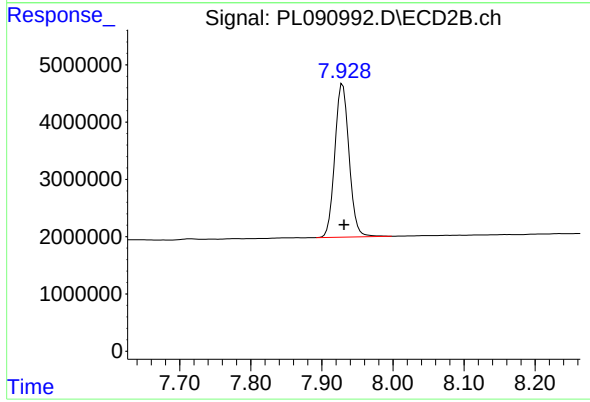
R.T.: 5.740 min
Delta R.T.: 0.020 min
Response: 184866
Conc: 2.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.006 min
Response: 34043880
Conc: 23.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162656BL



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 37215012
Conc: 22.30 ng/ml