

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
 Data File : PL090828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 18:44
 Operator : AR\AJ
 Sample : PB162522BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162522BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 02:17:34 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...	3.545	2.787	39992753	36034990	20.655	20.844
28)	SA Decachlor...	9.055	7.926	32996629	36584729	22.966	21.918
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	943088	N.D.	0.383 #
3)	MA gamma-BHC...	0.000	3.639f	0	667534	N.D.	0.285 #
5)	MB Aldrin	0.000	4.249	0	89990	N.D.	0.041 #
6)	B beta-BHC	0.000	3.917	0	169091	N.D.	0.159 #
7)	B delta-BHC	0.000	4.147	0	57932	N.D.	0.026 #
8)	B Heptachlo...	0.000	4.751	0	61177	N.D.	0.030 #
9)	A Endosulfan I	0.000	5.119	0	76988	N.D.	0.040 #
10)	B gamma-Chl...	0.000	4.990	0	90986	N.D.	0.043 #
11)	B alpha-Chl...	0.000	5.053	0	126750	N.D.	0.059 #
12)	B 4,4'-DDE	0.000	5.236	0	41441	N.D.	0.022 #
13)	MA Dieldrin	0.000	5.371	0	101023	N.D.	0.049 #
14)	MA Endrin	0.000	5.671f	0	105491	N.D.	0.058 #
15)	B Endosulfa...	0.000	5.942	0	59999	N.D.	0.033 #
16)	A 4,4'-DDD	0.000	5.790	0	66908	N.D.	0.043 #
17)	MA 4,4'-DDT	0.000	6.061	0	60459	N.D.	0.036 #
18)	B Endrin al...	0.000	6.125	0	196162	N.D.	0.139 #
19)	B Endosulfa...	0.000	6.349	0	77363	N.D.	0.044 #
21)	B Endrin ke...	0.000	6.854	0	6078	N.D.	0.003 #
22)	Mirex	0.000	7.034	0	14320	N.D.	0.009 #
23)	Chlordane-1	0.000	3.789	0	107857	N.D.	1.600 #
24)	Chlordane-2	0.000	4.366	0	120019	N.D.	1.443 #
25)	Chlordane-3	0.000	4.990	0	90986	N.D.	0.406 #
26)	Chlordane-4	0.000	5.053	0	126750	N.D.	0.592 #
27)	Chlordane-5	0.000	5.747f	0	686671	N.D.	10.275 #

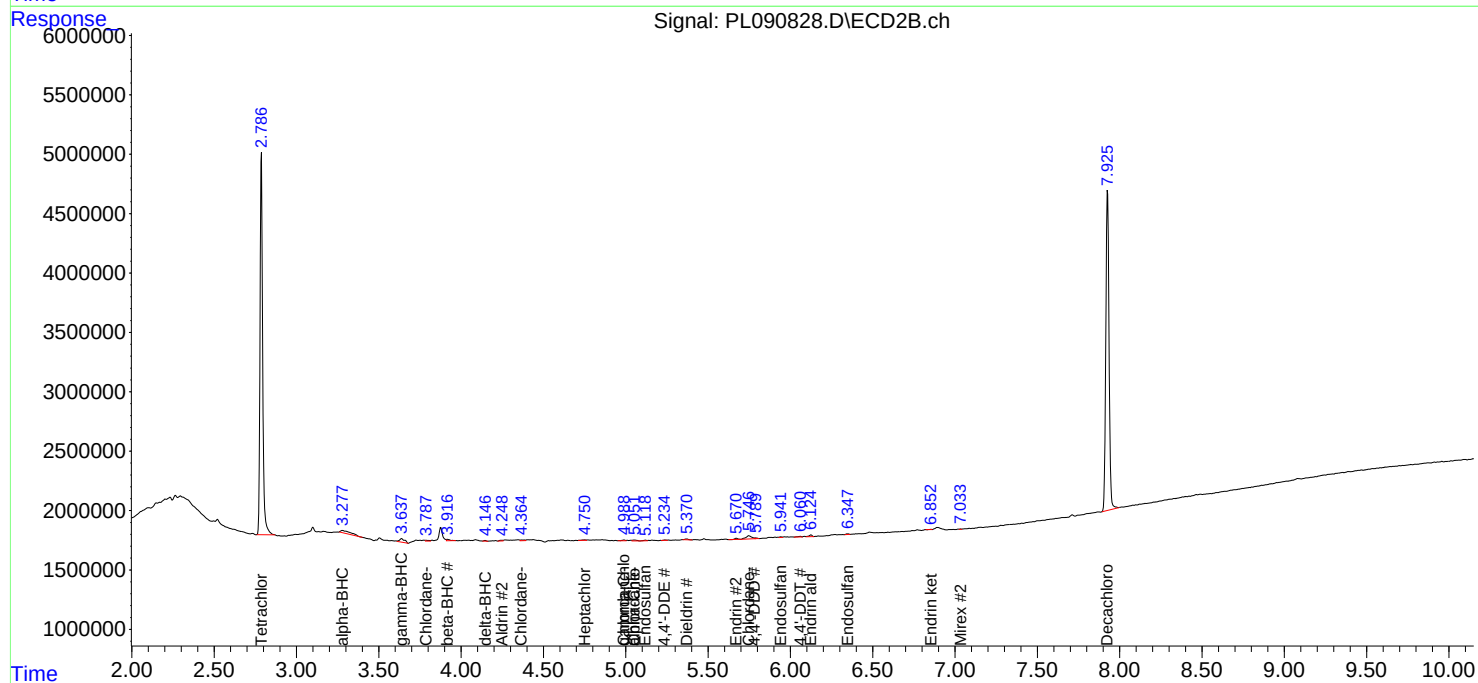
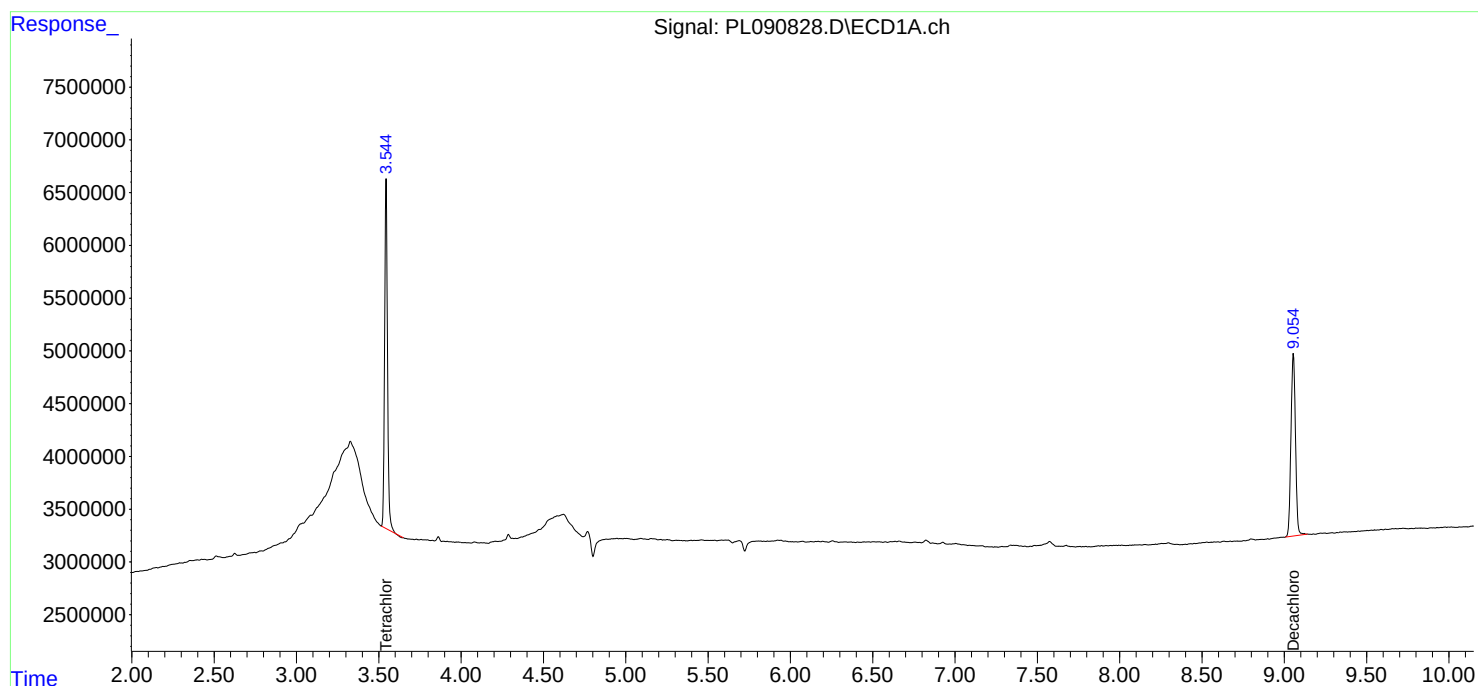
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

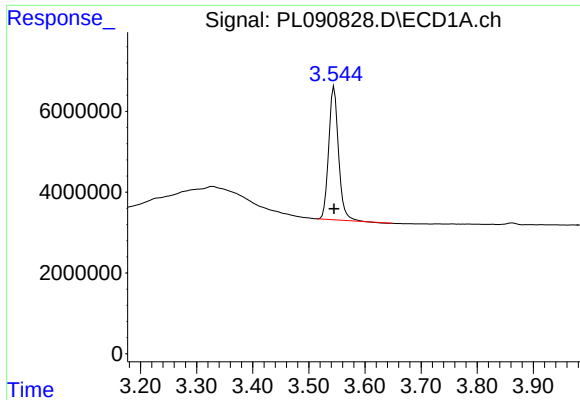
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
Data File : PL090828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 18:44
Operator : AR\AJ
Sample : PB162522BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162522BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:17:34 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

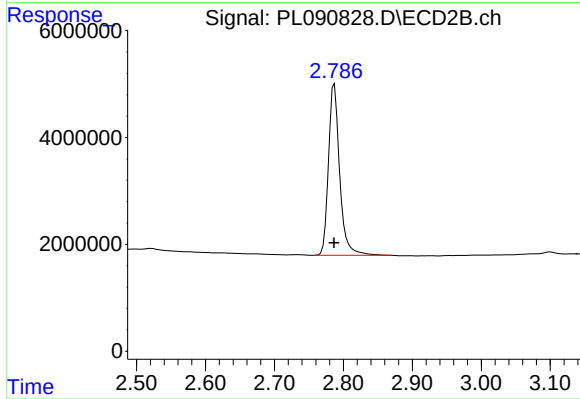




#1 Tetrachloro-m-xylene

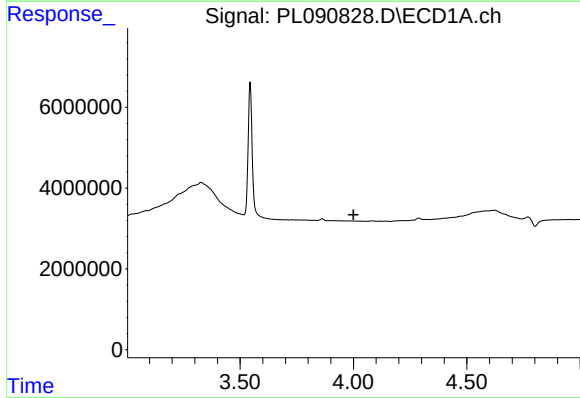
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 39992753
Conc: 20.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162522BL



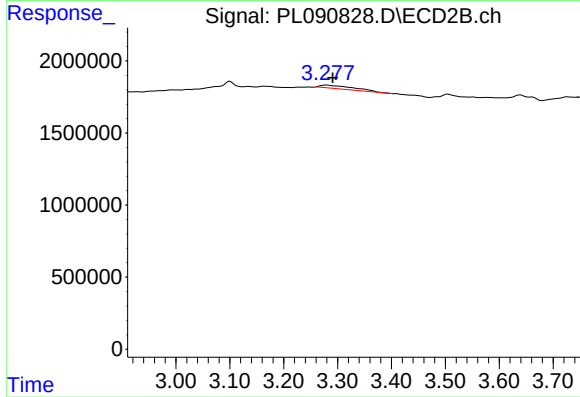
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 36034990
Conc: 20.84 ng/ml



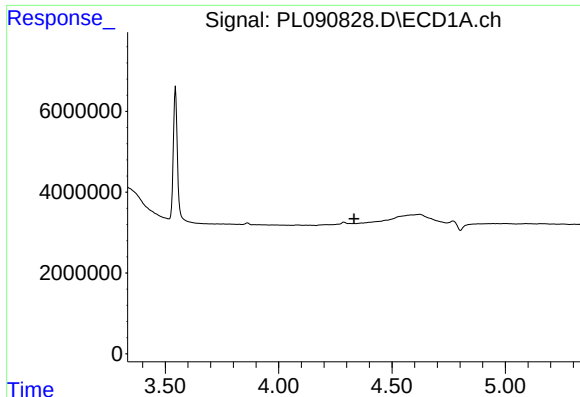
#2 alpha-BHC

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



#2 alpha-BHC

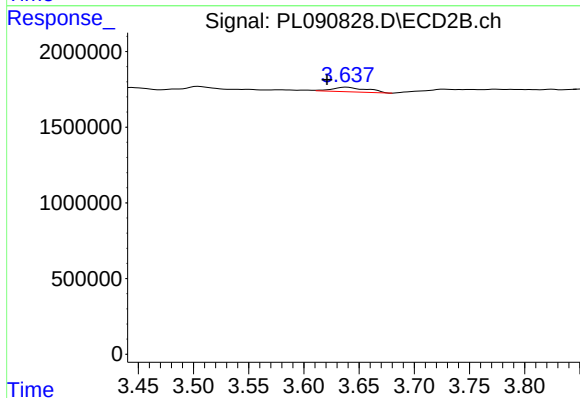
R.T.: 3.278 min
Delta R.T.: -0.012 min
Response: 943088
Conc: 0.38 ng/ml



#3 gamma-BHC (Lindane)

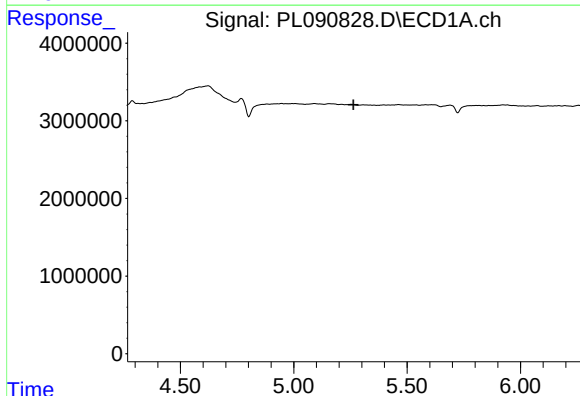
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162522BL



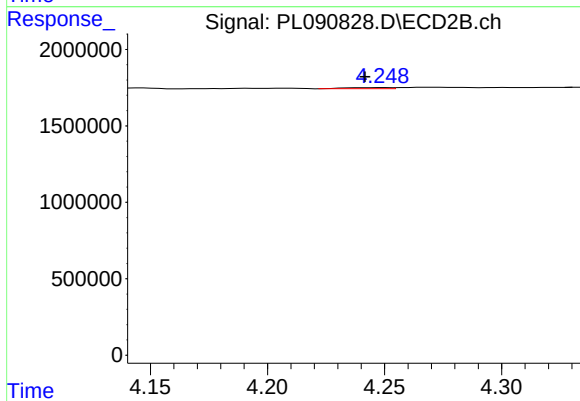
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.018 min
Response: 667534
Conc: 0.29 ng/ml



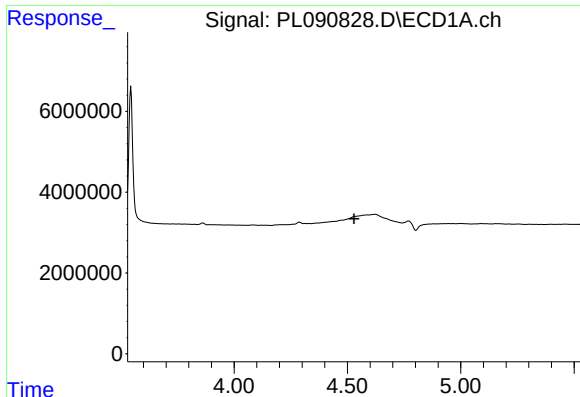
#5 Aldrin

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



#5 Aldrin

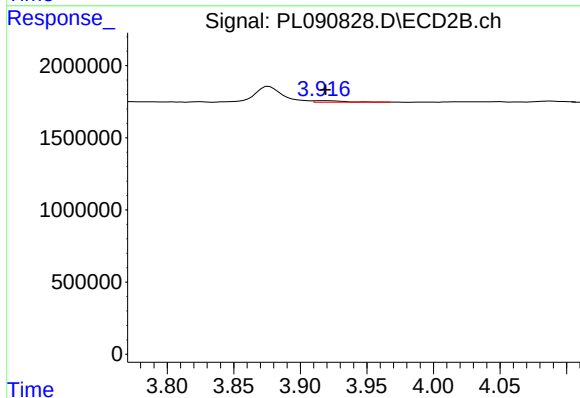
R.T.: 4.249 min
Delta R.T.: 0.008 min
Response: 89990
Conc: 0.04 ng/ml



#6 beta-BHC

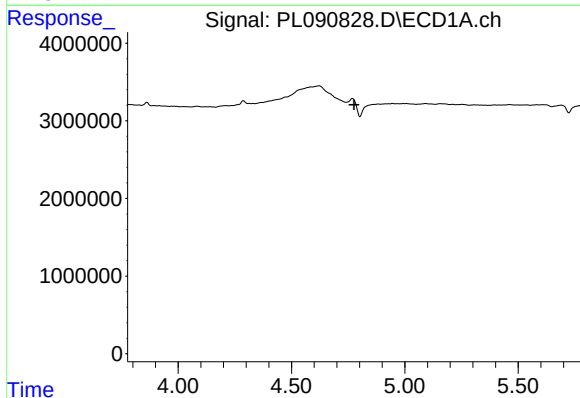
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162522BL



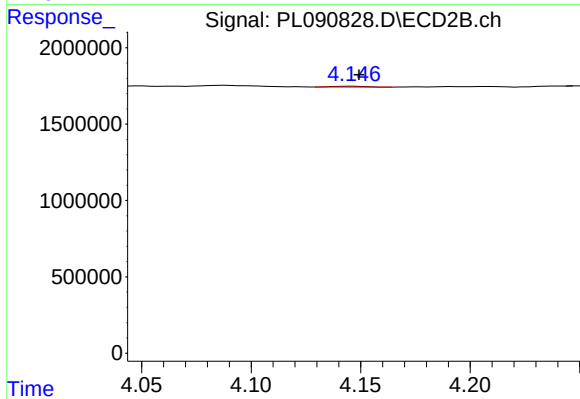
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: -0.002 min
Response: 169091
Conc: 0.16 ng/ml



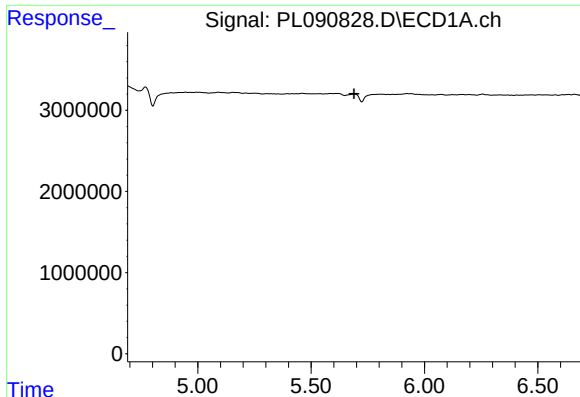
#7 delta-BHC

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



#7 delta-BHC

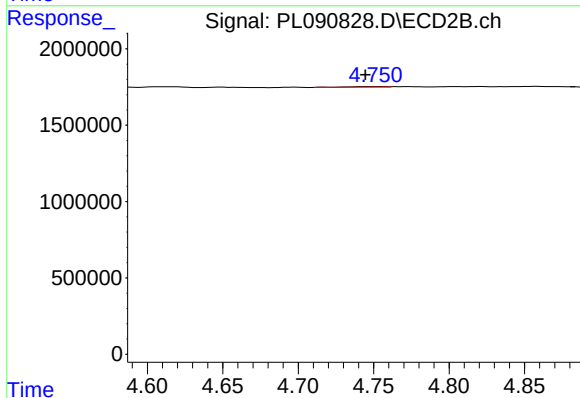
R.T.: 4.147 min
Delta R.T.: -0.002 min
Response: 57932
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

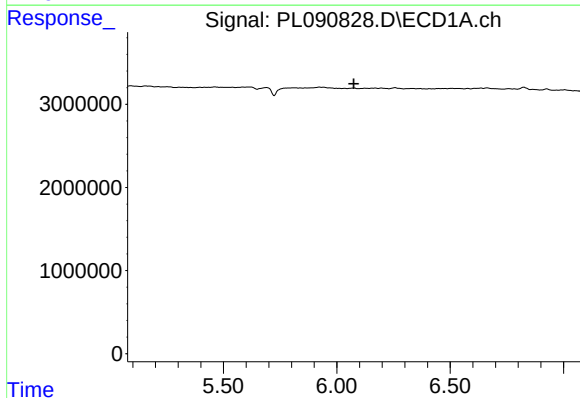
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162522BL



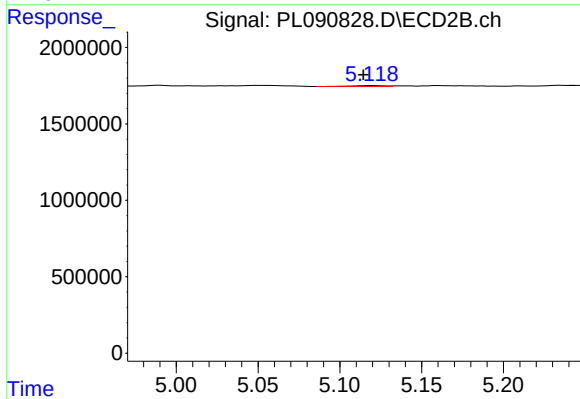
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: 0.006 min
Response: 61177
Conc: 0.03 ng/ml



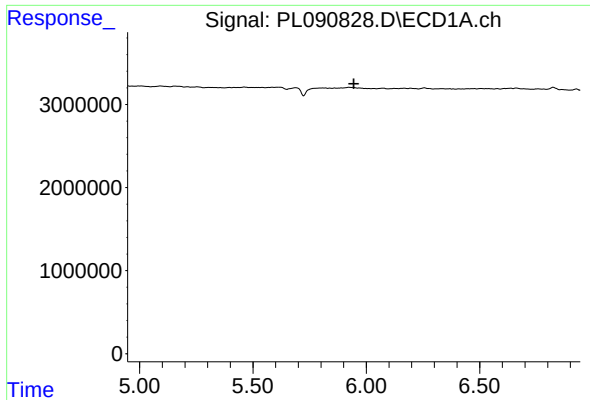
#9 Endosulfan I

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



#9 Endosulfan I

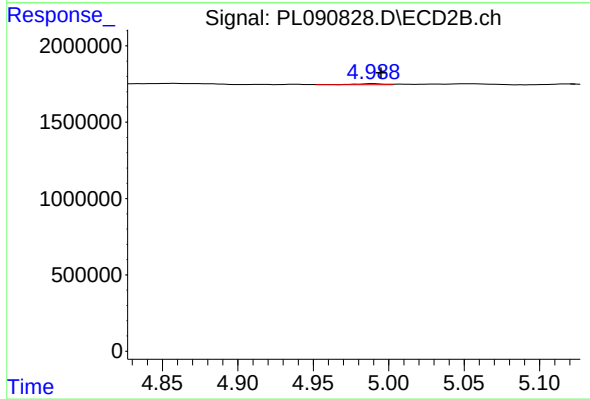
R.T.: 5.119 min
Delta R.T.: 0.005 min
Response: 76988
Conc: 0.04 ng/ml



#10 gamma-Chlordane

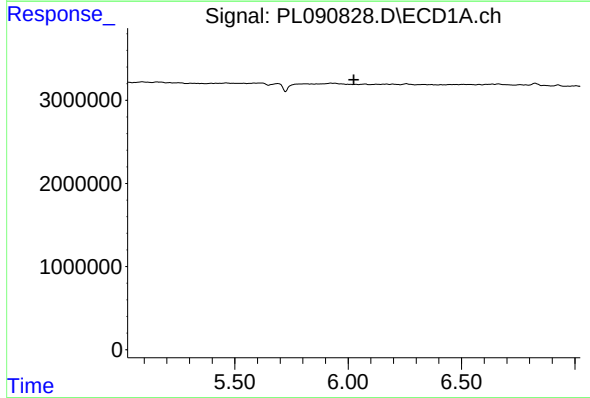
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162522BL



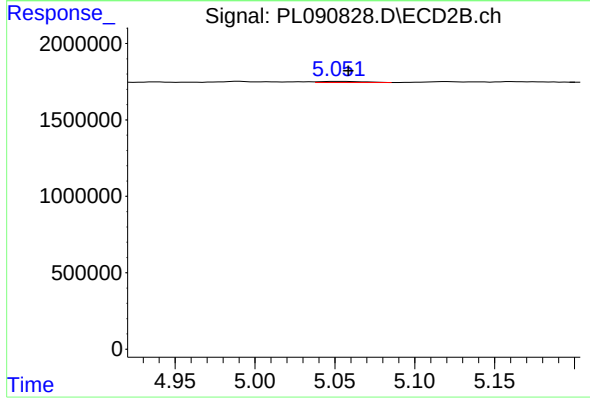
#10 gamma-Chlordane

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 90986
Conc: 0.04 ng/ml



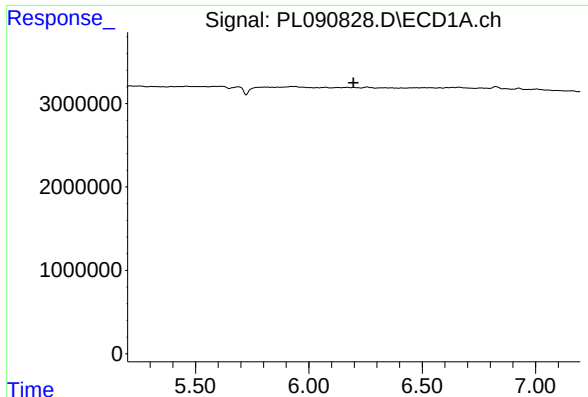
#11 alpha-Chlordane

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



#11 alpha-Chlordane

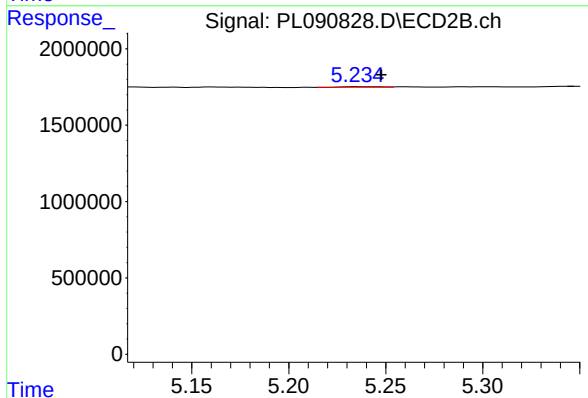
R.T.: 5.053 min
Delta R.T.: -0.006 min
Response: 126750
Conc: 0.06 ng/ml



#12 4,4'-DDE

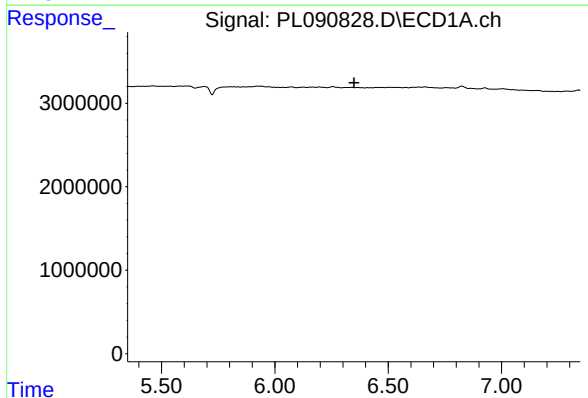
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162522BL



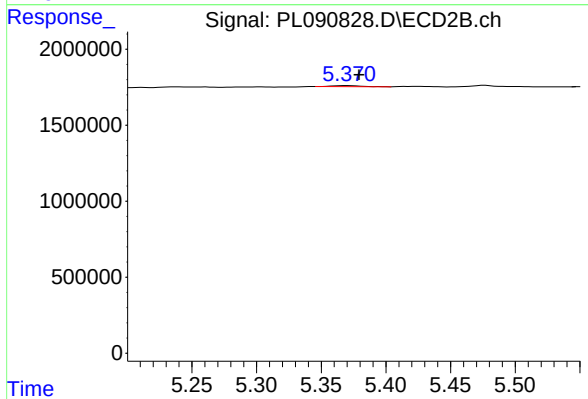
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: -0.012 min
Response: 41441
Conc: 0.02 ng/ml



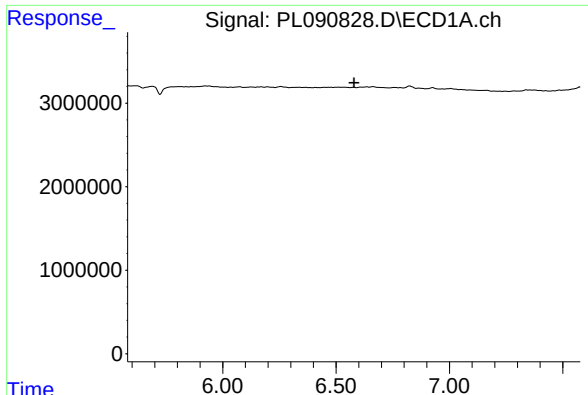
#13 Dieldrin

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



#13 Dieldrin

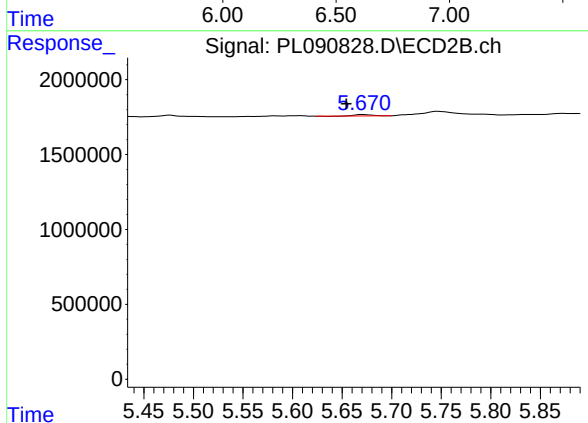
R.T.: 5.371 min
Delta R.T.: -0.009 min
Response: 101023
Conc: 0.05 ng/ml



#14 Endrin

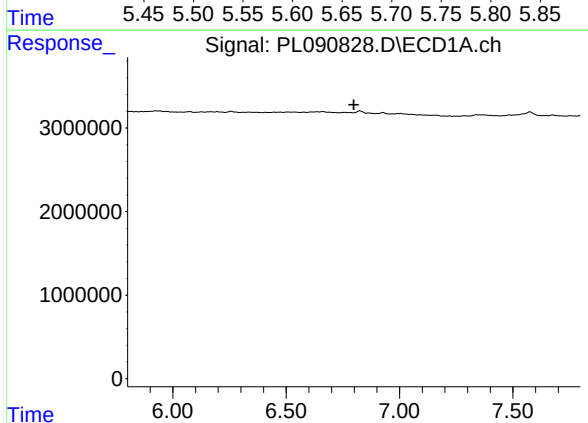
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162522BL



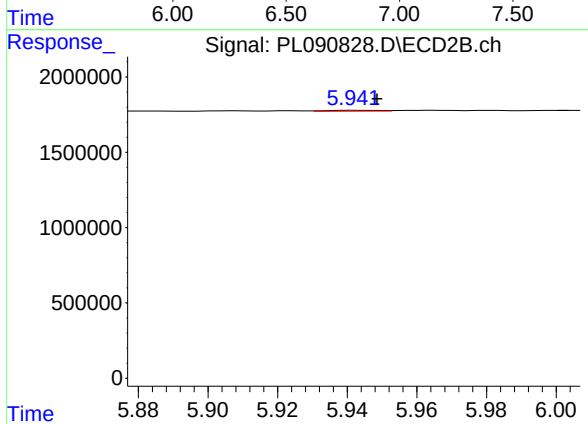
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.017 min
Response: 105491
Conc: 0.06 ng/ml



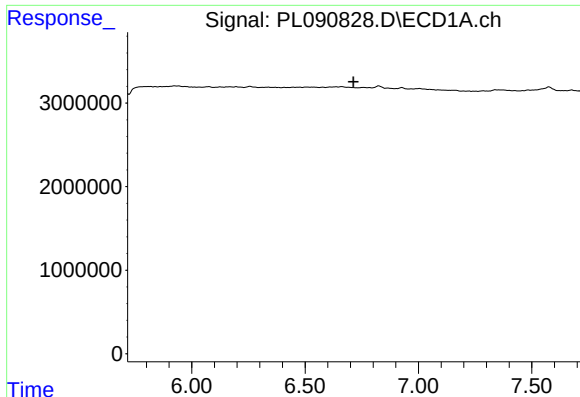
#15 Endosulfan II

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



#15 Endosulfan II

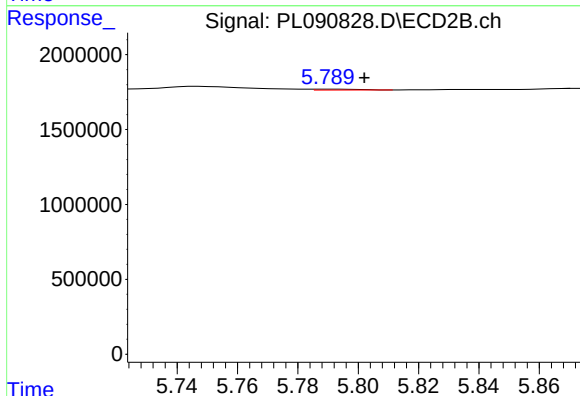
R.T.: 5.942 min
Delta R.T.: -0.006 min
Response: 59999
Conc: 0.03 ng/ml



#16 4,4'-DDD

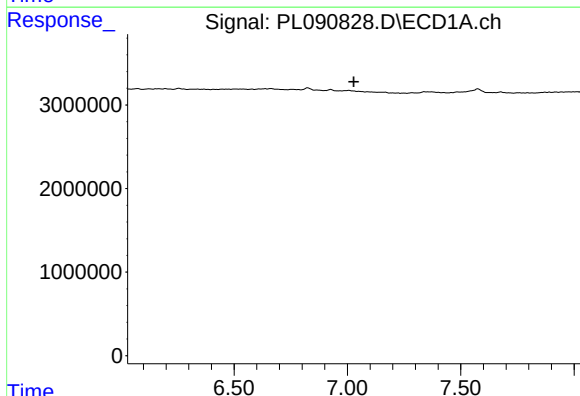
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162522BL



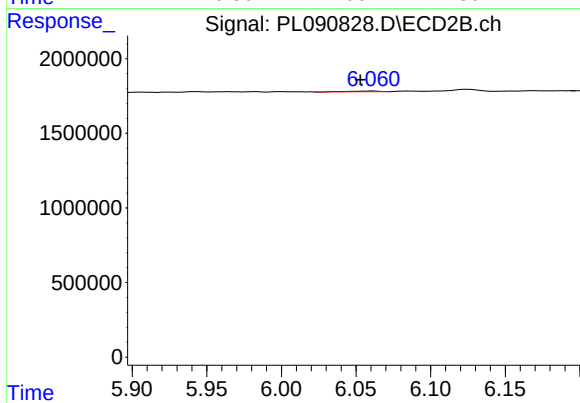
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: -0.012 min
Response: 66908
Conc: 0.04 ng/ml



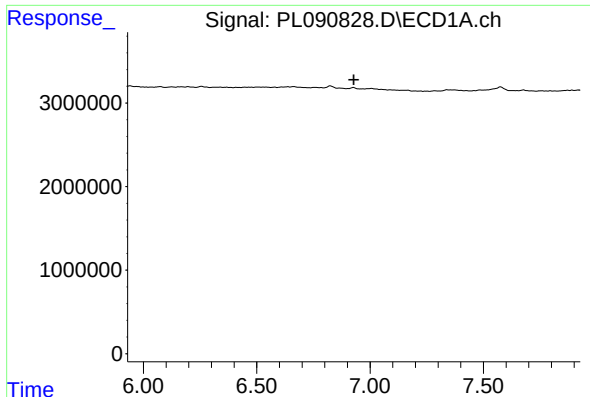
#17 4,4'-DDT

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



#17 4,4'-DDT

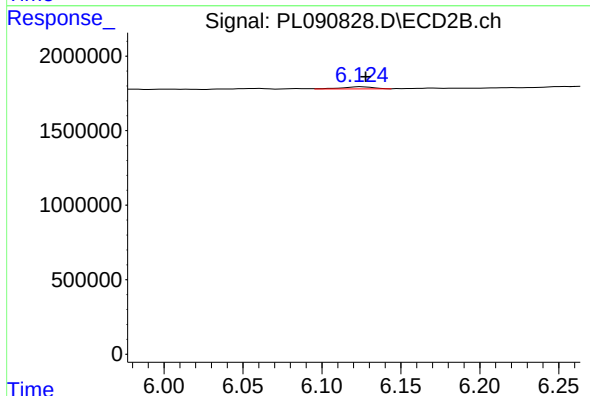
R.T.: 6.061 min
Delta R.T.: 0.008 min
Response: 60459
Conc: 0.04 ng/ml



#18 Endrin aldehyde

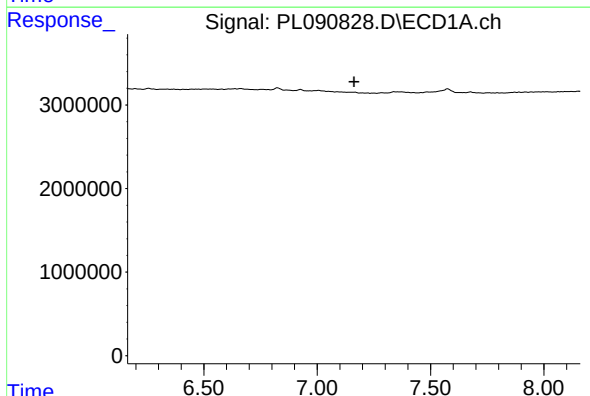
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162522BL



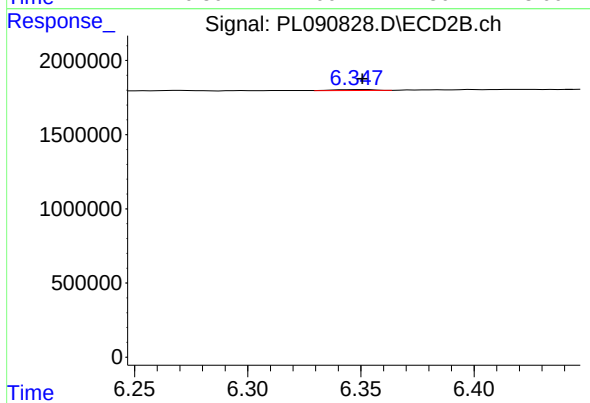
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 196162
Conc: 0.14 ng/ml



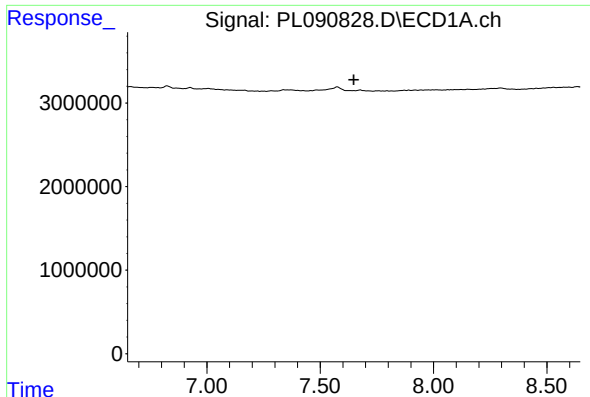
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

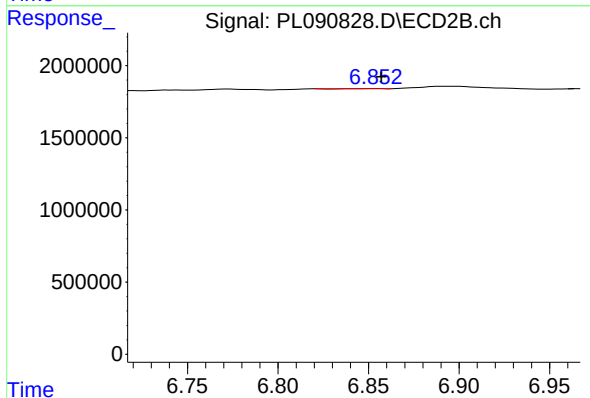
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 77363
Conc: 0.04 ng/ml



#21 Endrin ketone

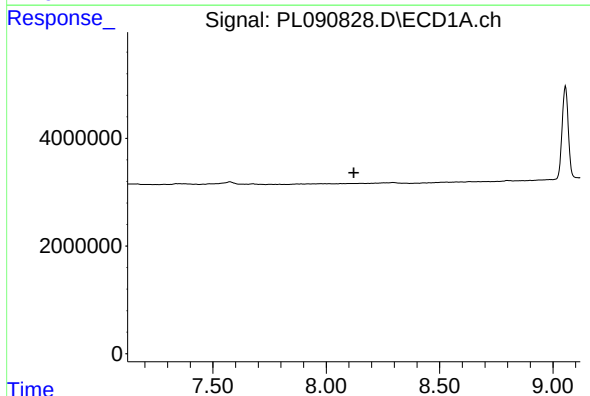
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162522BL



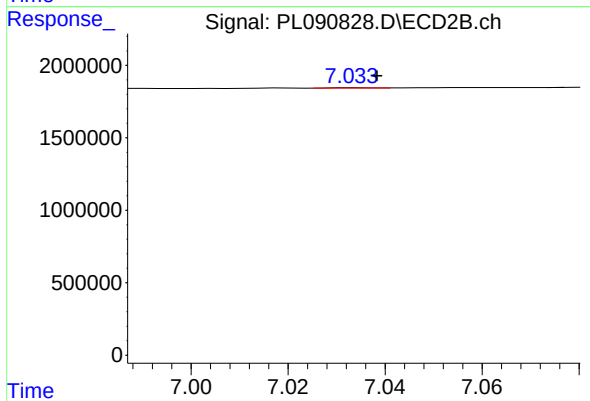
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: -0.003 min
Response: 6078
Conc: 0.00 ng/ml



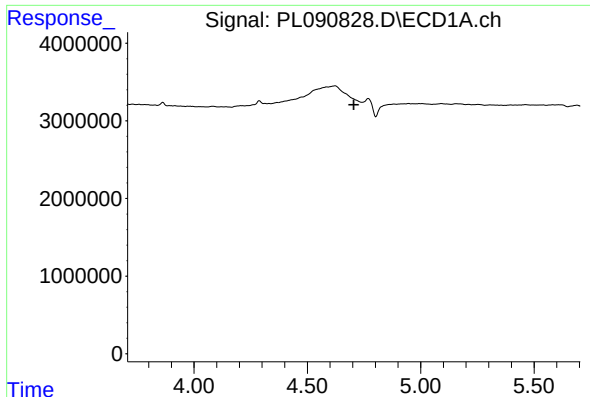
#22 Mirex

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



#22 Mirex

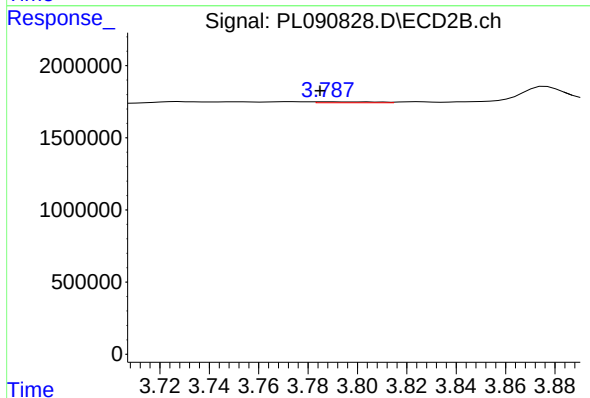
R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 14320
Conc: 0.01 ng/ml



#23 Chlordane-1

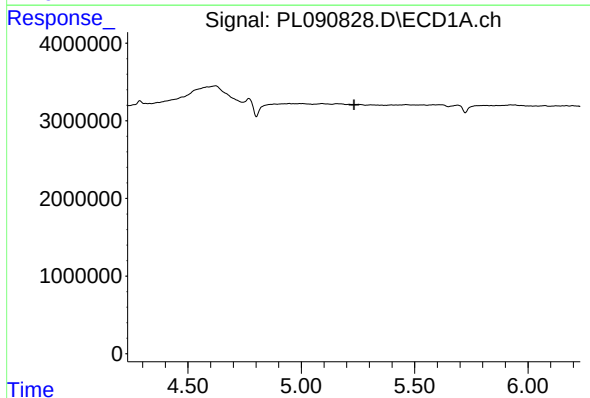
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162522BL



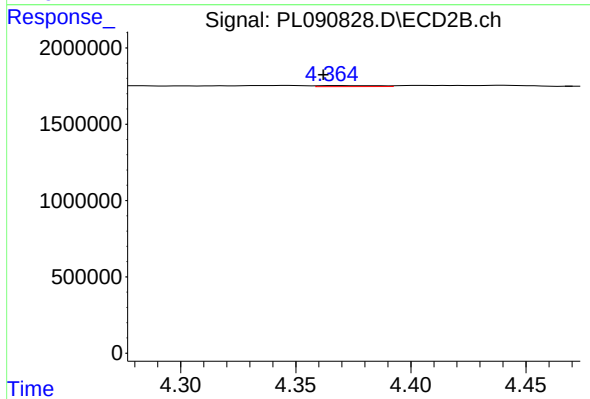
#23 Chlordane-1

R.T.: 3.789 min
Delta R.T.: 0.004 min
Response: 107857
Conc: 1.60 ng/ml



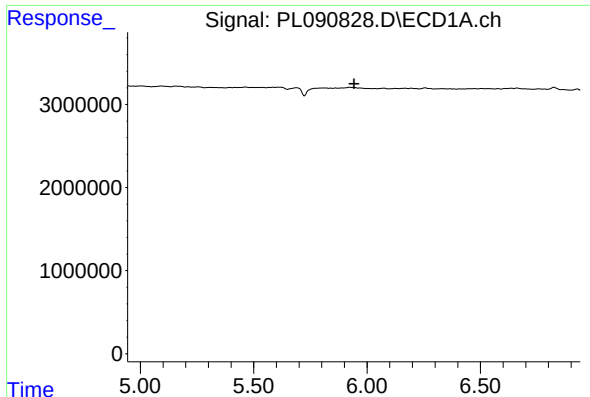
#24 Chlordane-2

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



#24 Chlordane-2

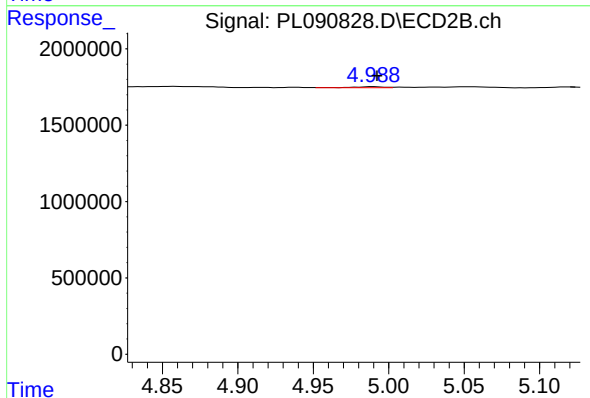
R.T.: 4.366 min
Delta R.T.: 0.004 min
Response: 120019
Conc: 1.44 ng/ml



#25 Chlordane-3

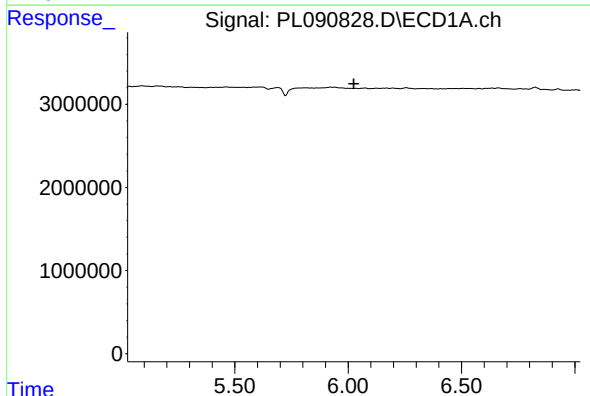
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162522BL



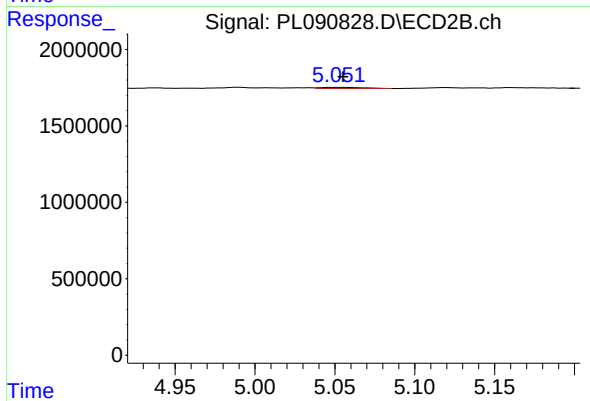
#25 Chlordane-3

R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 90986
Conc: 0.41 ng/ml



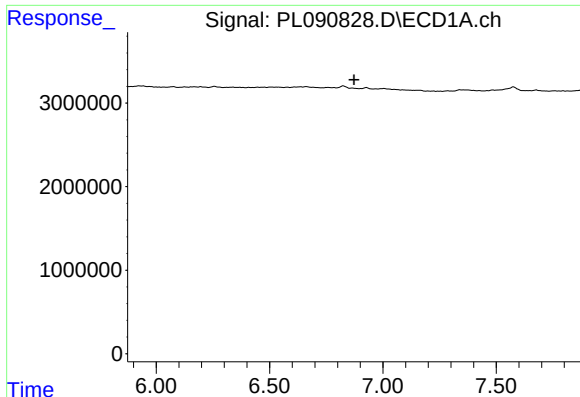
#26 Chlordane-4

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



#26 Chlordane-4

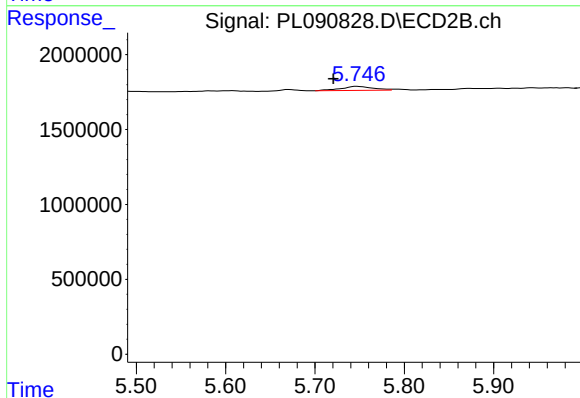
R.T.: 5.053 min
Delta R.T.: -0.003 min
Response: 126750
Conc: 0.59 ng/ml



#27 Chlordane-5

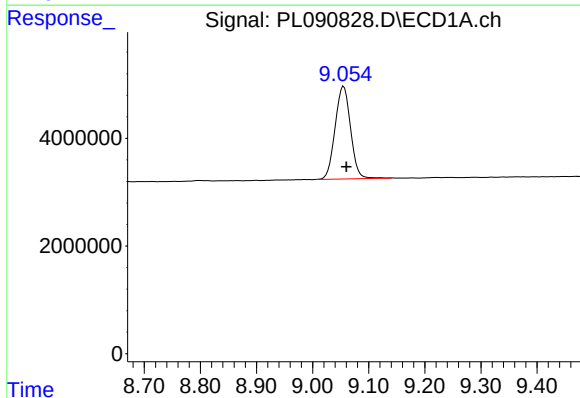
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162522BL



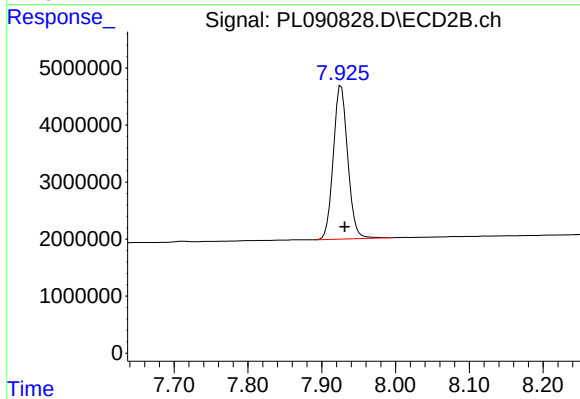
#27 Chlordane-5

R.T.: 5.747 min
Delta R.T.: 0.027 min
Response: 686671
Conc: 10.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: -0.005 min
Response: 32996629
Conc: 22.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 36584729
Conc: 21.92 ng/ml