

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040524\
 Data File : PL088940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2024 12:25
 Operator : AR\AJ
 Sample : PB160026BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB160026BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 04:23:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	3.638	2.852	57970145	29432859	21.876	22.084
28)	SA Decachlor...	9.309	8.080	47742261	30578332	19.314	22.552
Target Compounds							
2)	A alpha-BHC	0.000	3.353	0	75216	N.D.	0.037 #
3)	MA gamma-BHC...	0.000	3.721f	0	200450	N.D.	0.104 #
4)	MA Heptachlor	0.000	4.033f	0	23833	N.D.	0.013 #
5)	MB Aldrin	0.000	4.328	0	17896	N.D.	0.010 #
6)	B beta-BHC	4.644	4.007	270971	65286	0.153	0.076 #
7)	B delta-BHC	4.887	4.238	4018098	35907	0.997	0.019 #
8)	B Heptachlo...	0.000	4.844	0	19041	N.D.	0.012 #
9)	A Endosulfan I	0.000	5.230	0	35088	N.D.	0.023 #
10)	B gamma-Chl...	6.094f	5.107	185367	29023	0.056	0.018 #
11)	B alpha-Chl...	0.000	5.159	0	36207	N.D.	0.022 #
13)	MA Dieldrin	0.000	5.487	0	42132	N.D.	0.026 #
14)	MA Endrin	0.000	5.794f	0	35949	N.D.	0.025 #
15)	B Endosulfa...	6.967f	0.000	508997	0	0.178	N.D. #
16)	A 4,4'-DDD	0.000	5.938f	0	19082	N.D.	0.015 #
18)	B Endrin al...	0.000	6.249	0	24957	N.D.	0.024 #
20)	A Methoxychlor	0.000	6.760	0	50741	N.D.	0.063 #
22)	Mirex	0.000	7.204f	0	53763	N.D.	0.040 #
23)	Chlordane-1	0.000	3.873	0	17619	N.D.	0.363 #
24)	Chlordane-2	0.000	4.443f	0	18771	N.D.	0.309 #
25)	Chlordane-3	6.094f	5.107	185367	29023	0.373	0.170 #
26)	Chlordane-4	0.000	5.159	0	36207	N.D.	0.227 #
27)	Chlordane-5	0.000	5.833	0	24799	N.D.	0.489 #

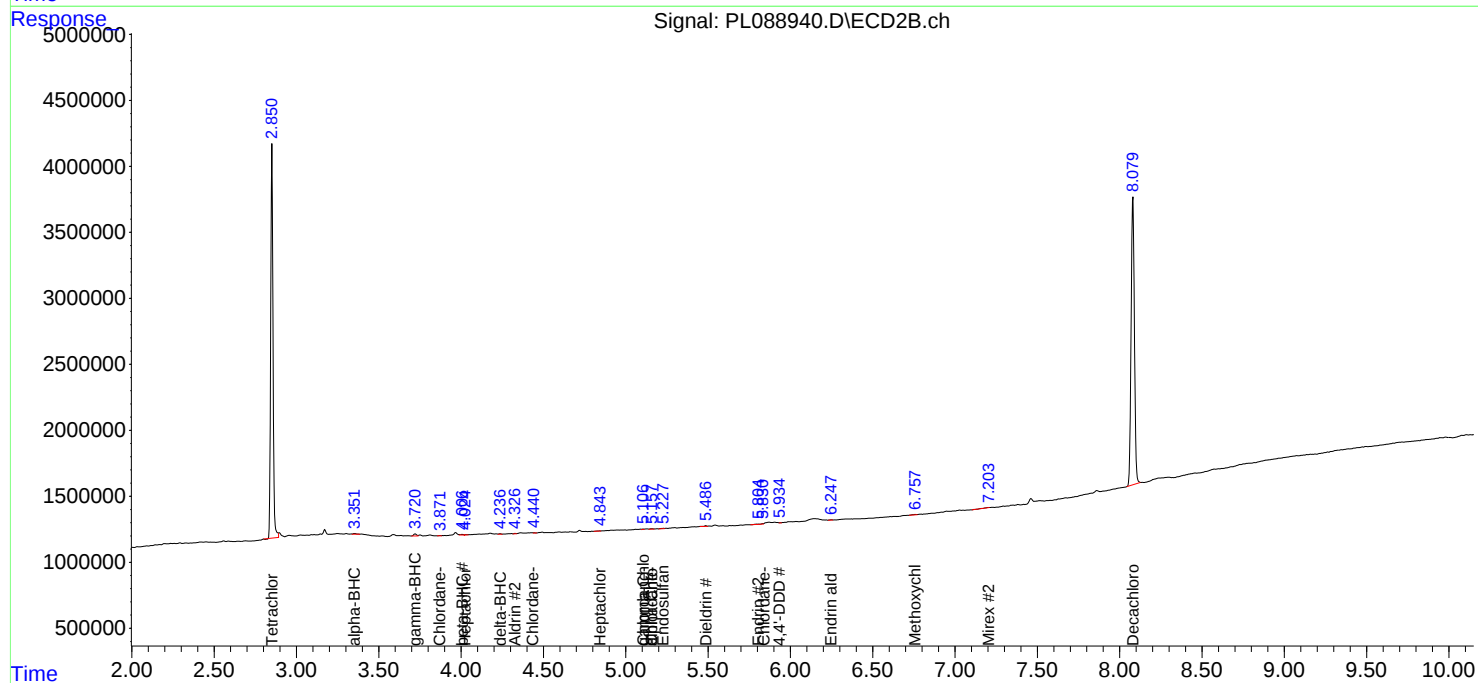
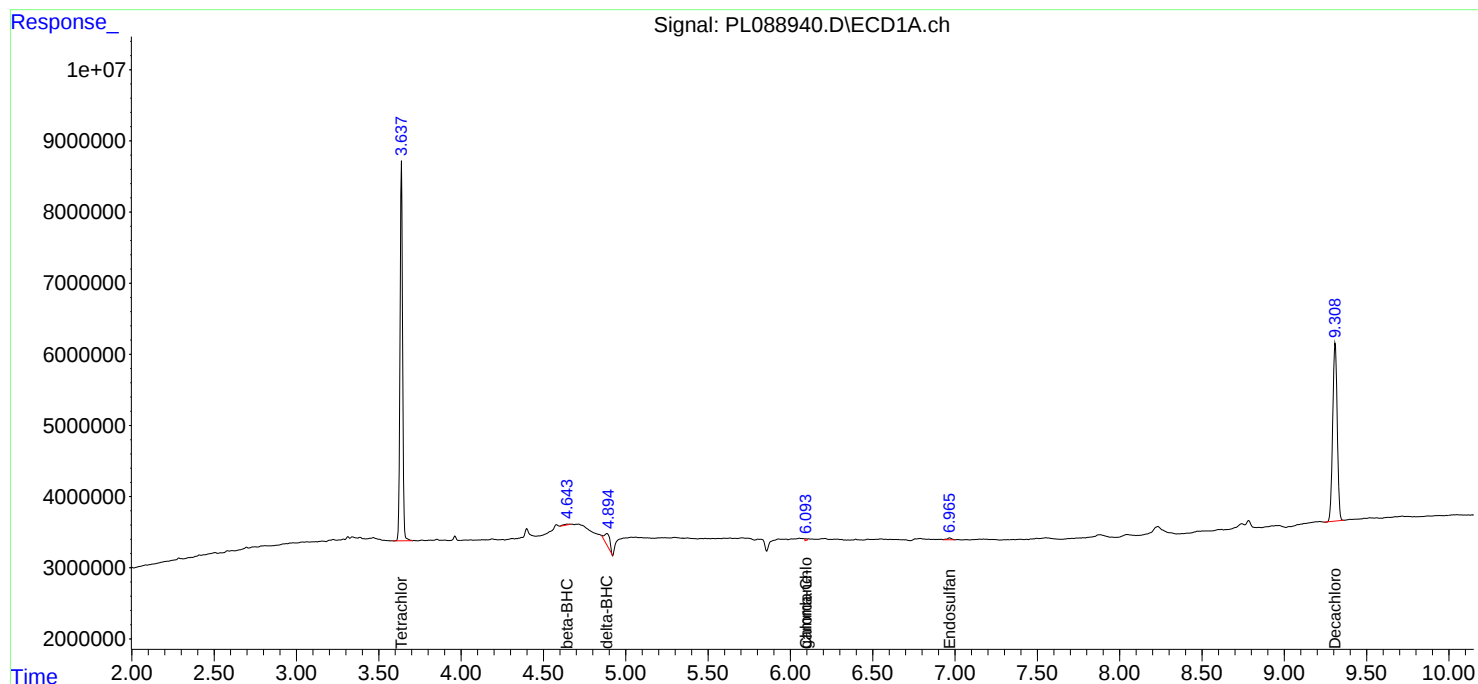
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

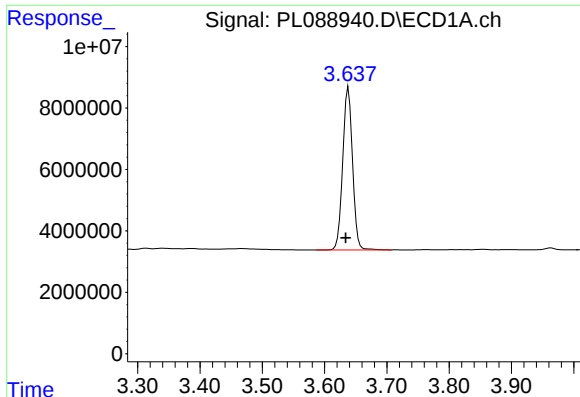
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040524\
Data File : PL088940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2024 12:25
Operator : AR\AJ
Sample : PB160026BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB160026BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 04:23:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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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

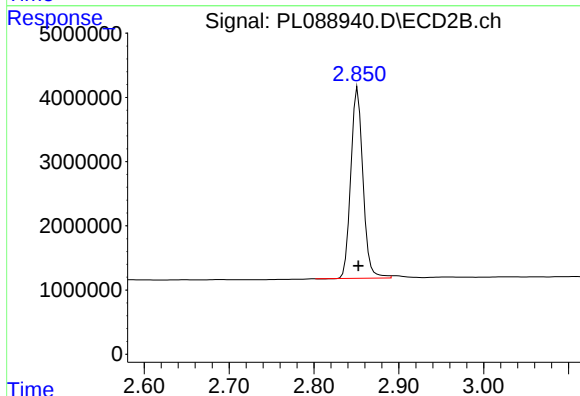




#1 Tetrachloro-m-xylene

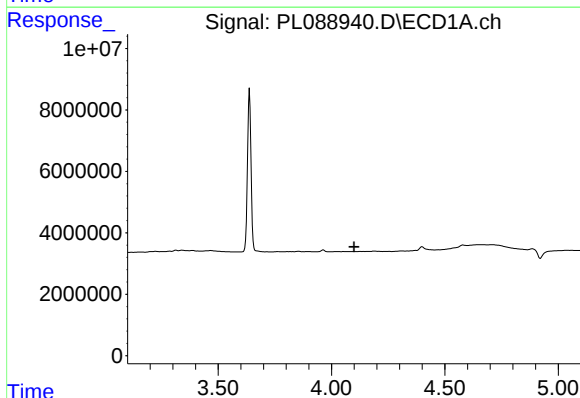
R.T.: 3.638 min
Delta R.T.: 0.004 min
Response: 57970145
Conc: 21.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160026BL



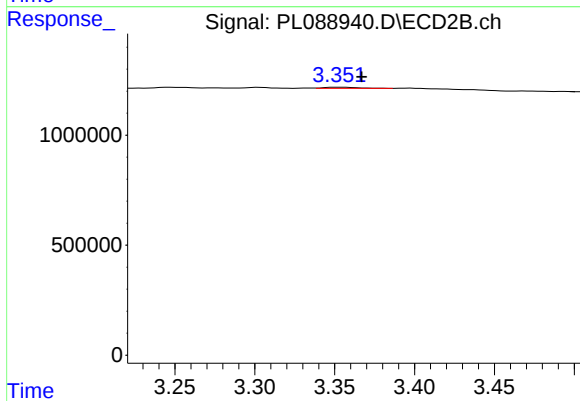
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 29432859
Conc: 22.08 ng/ml



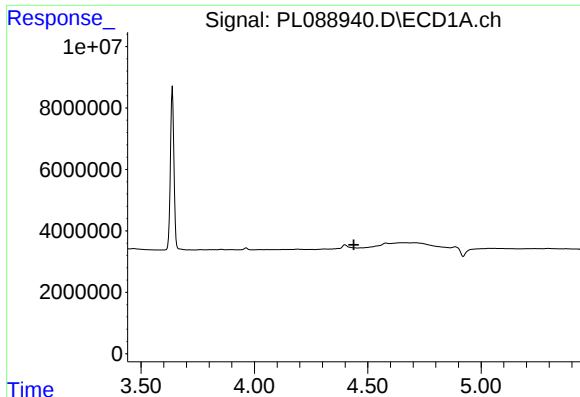
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

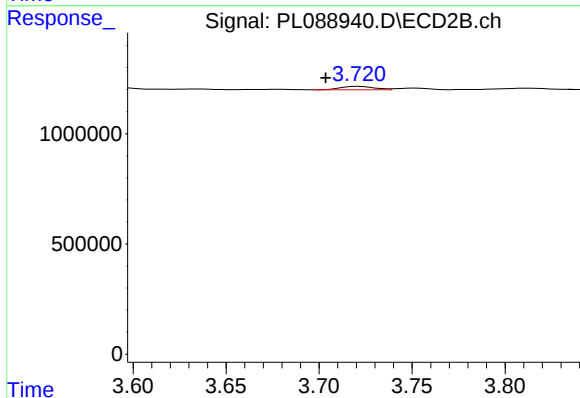
R.T.: 3.353 min
Delta R.T.: -0.014 min
Response: 75216
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

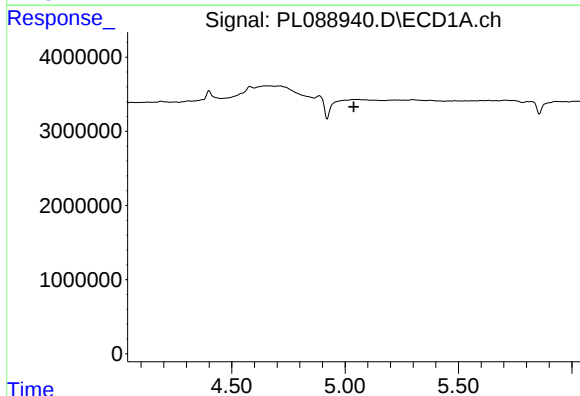
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160026BL



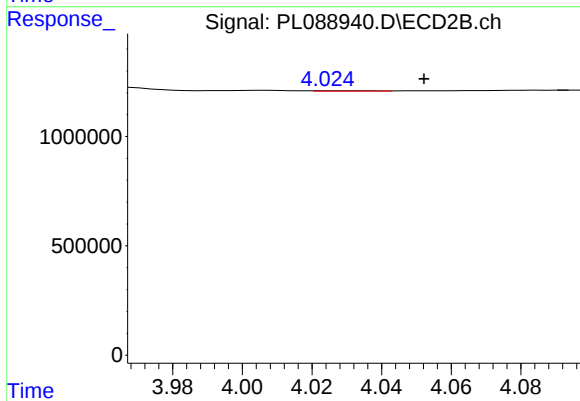
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.018 min
Response: 200450
Conc: 0.10 ng/ml



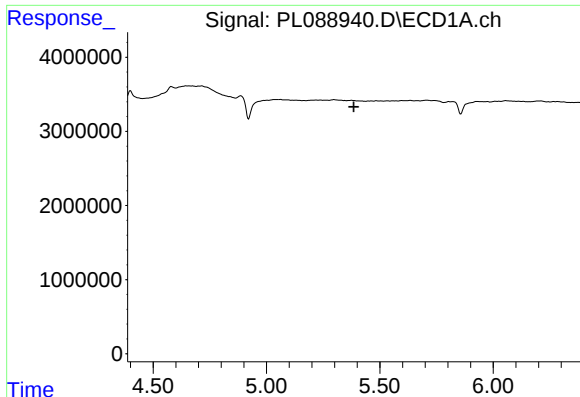
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

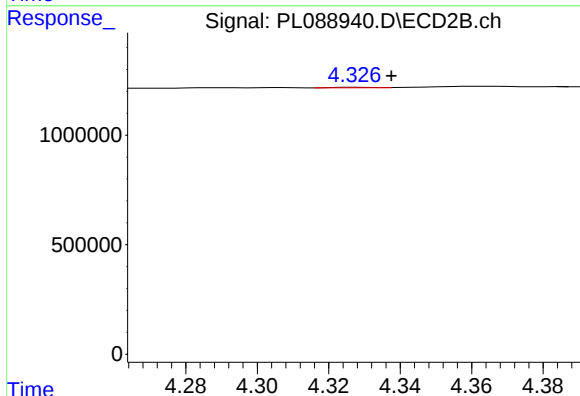
R.T.: 4.033 min
Delta R.T.: -0.019 min
Response: 23833
Conc: 0.01 ng/ml



#5 Aldrin

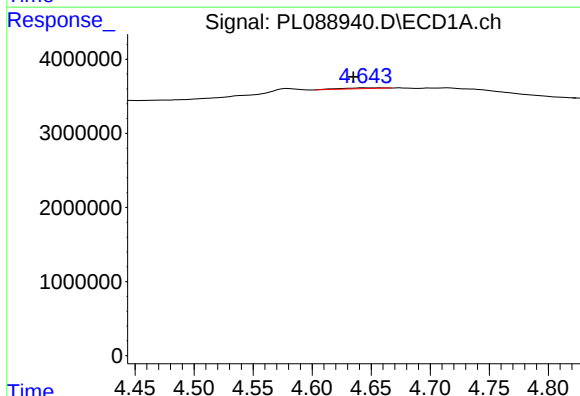
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160026BL



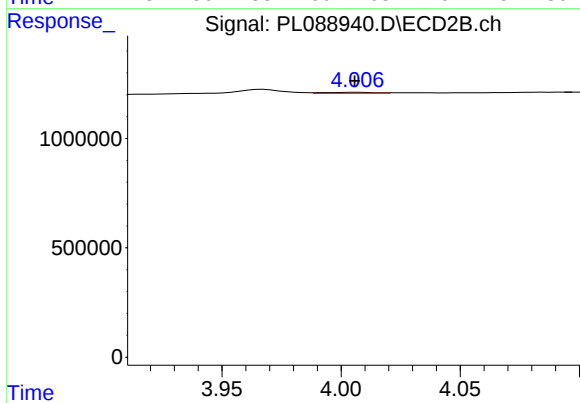
#5 Aldrin

R.T.: 4.328 min
Delta R.T.: -0.010 min
Response: 17896
Conc: 0.01 ng/ml



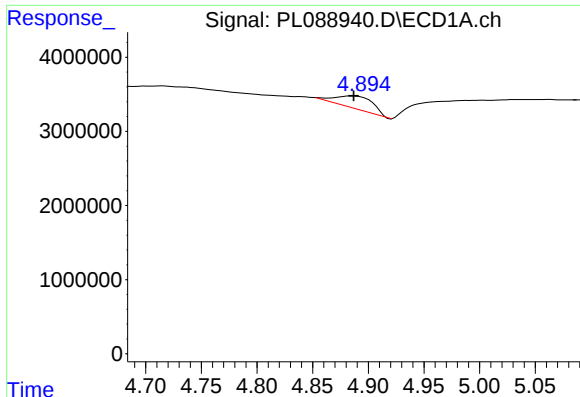
#6 beta-BHC

R.T.: 4.644 min
Delta R.T.: 0.009 min
Response: 270971
Conc: 0.15 ng/ml



#6 beta-BHC

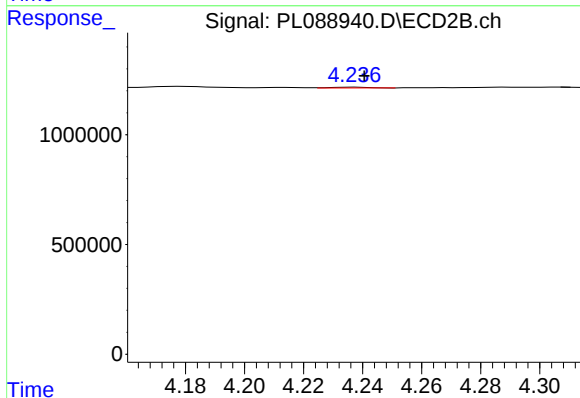
R.T.: 4.007 min
Delta R.T.: 0.001 min
Response: 65286
Conc: 0.08 ng/ml



#7 delta-BHC

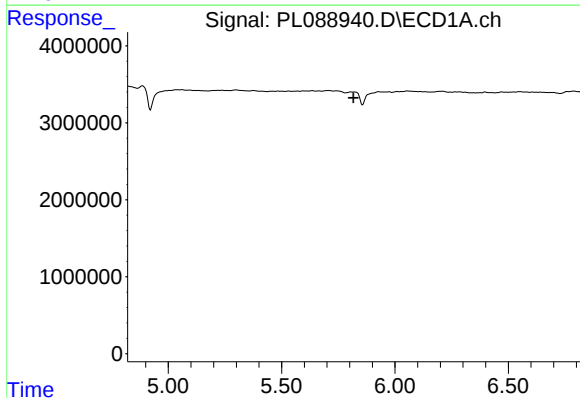
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 4018098
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160026BL



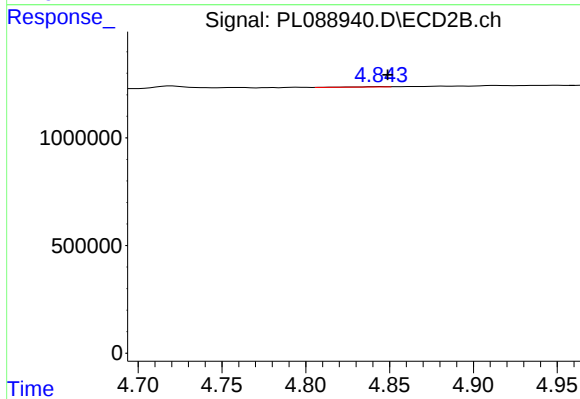
#7 delta-BHC

R.T.: 4.238 min
Delta R.T.: -0.003 min
Response: 35907
Conc: 0.02 ng/ml



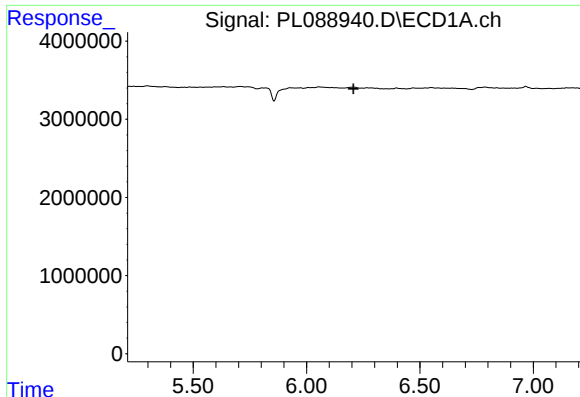
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

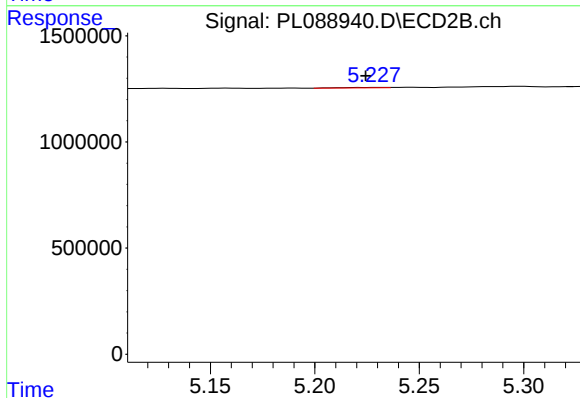
R.T.: 4.844 min
Delta R.T.: -0.004 min
Response: 19041
Conc: 0.01 ng/ml



#9 Endosulfan I

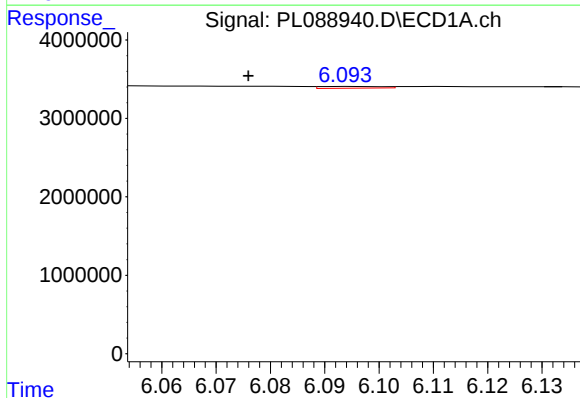
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160026BL



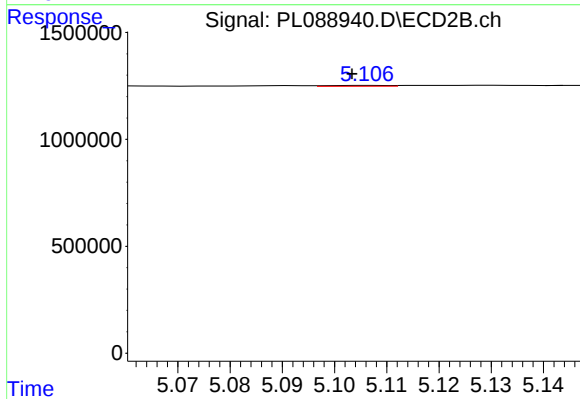
#9 Endosulfan I

R.T.: 5.230 min
Delta R.T.: 0.006 min
Response: 35088
Conc: 0.02 ng/ml



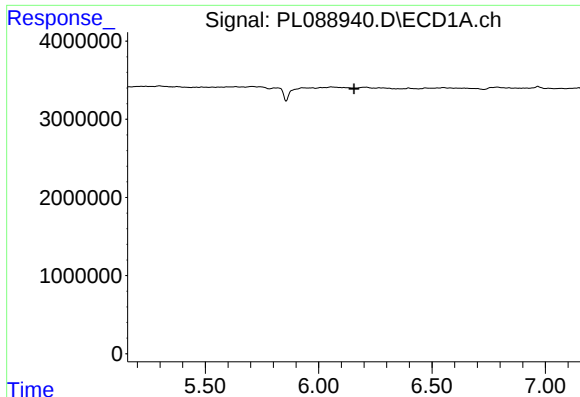
#10 gamma-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.018 min
Response: 185367
Conc: 0.06 ng/ml



#10 gamma-Chlordane

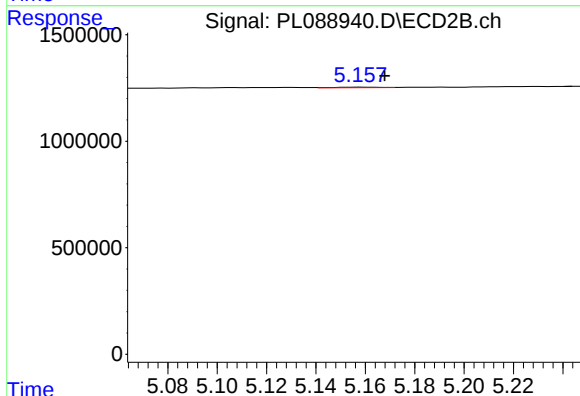
R.T.: 5.107 min
Delta R.T.: 0.004 min
Response: 29023
Conc: 0.02 ng/ml



#11 alpha-Chlordane

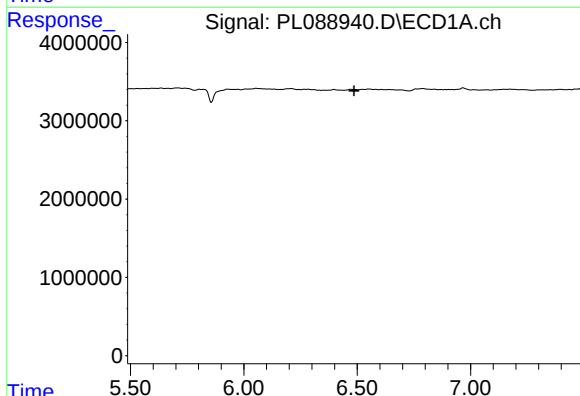
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160026BL



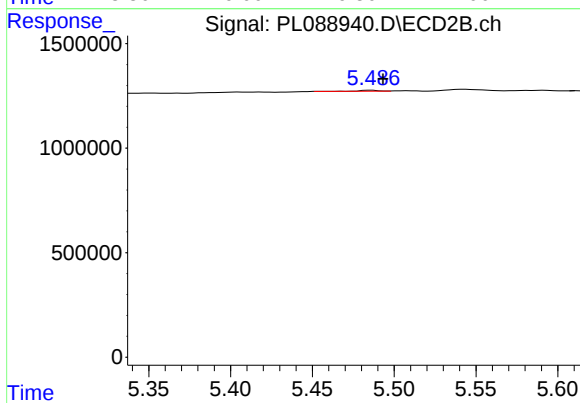
#11 alpha-Chlordane

R.T.: 5.159 min
Delta R.T.: -0.009 min
Response: 36207
Conc: 0.02 ng/ml



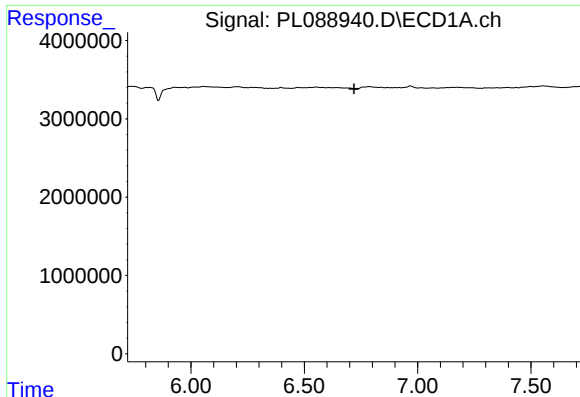
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

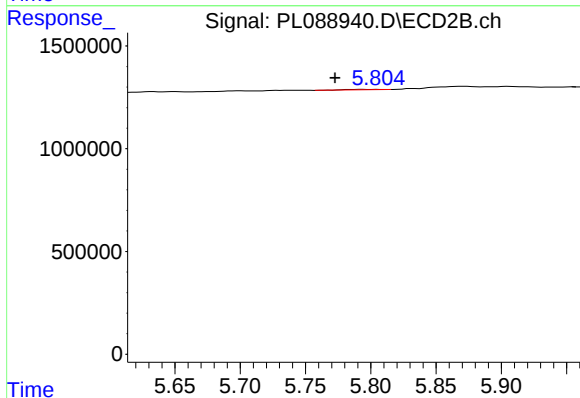
R.T.: 5.487 min
Delta R.T.: -0.007 min
Response: 42132
Conc: 0.03 ng/ml



#14 Endrin

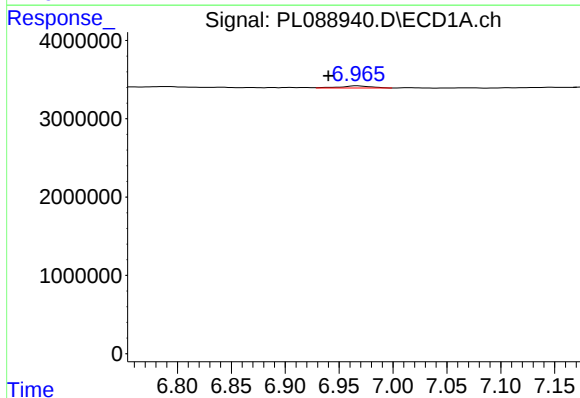
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160026BL



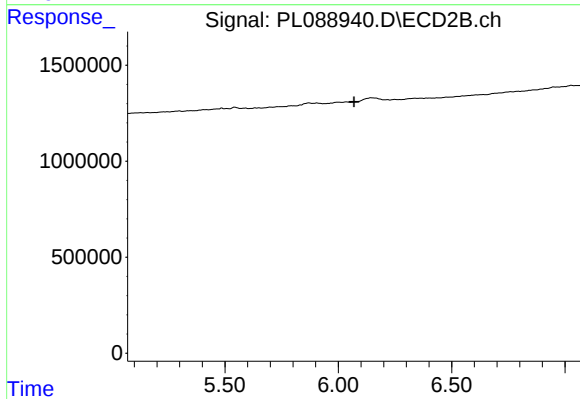
#14 Endrin

R.T.: 5.794 min
Delta R.T.: 0.021 min
Response: 35949
Conc: 0.02 ng/ml



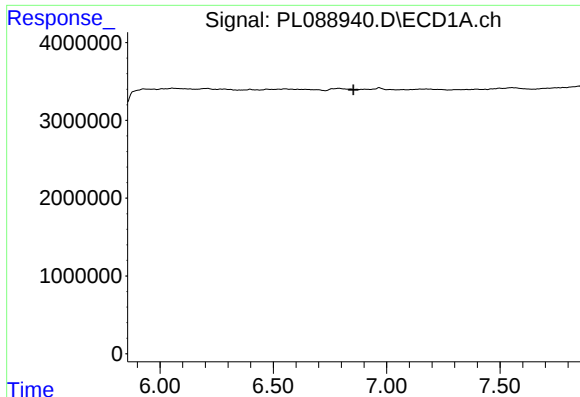
#15 Endosulfan II

R.T.: 6.967 min
Delta R.T.: 0.027 min
Response: 508997
Conc: 0.18 ng/ml



#15 Endosulfan II

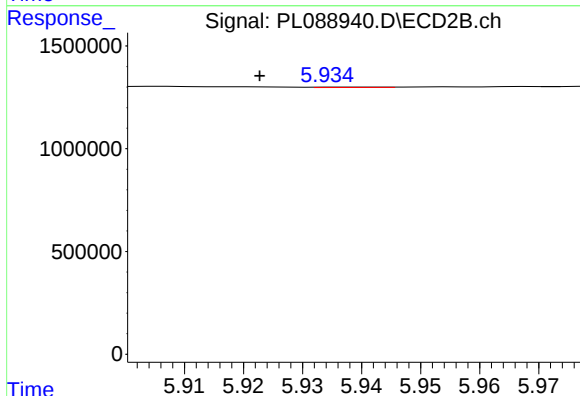
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

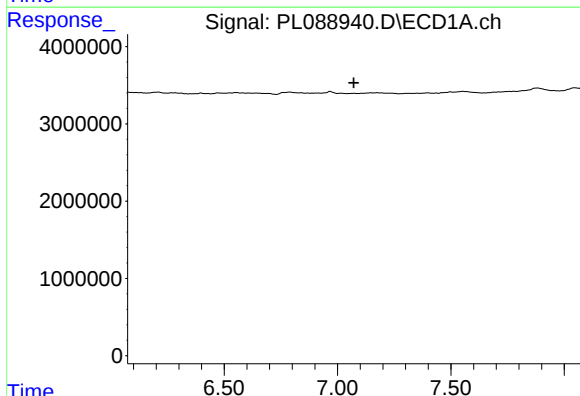
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160026BL



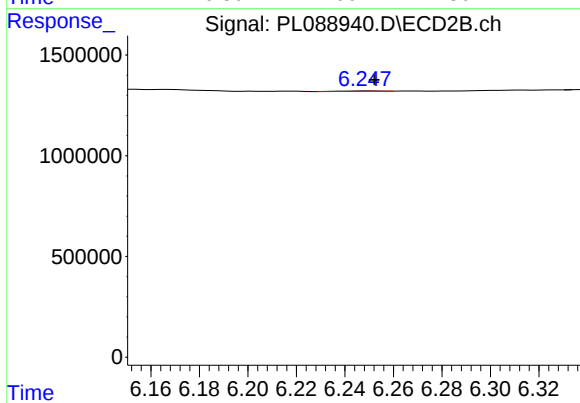
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: 0.015 min
Response: 19082
Conc: 0.02 ng/ml



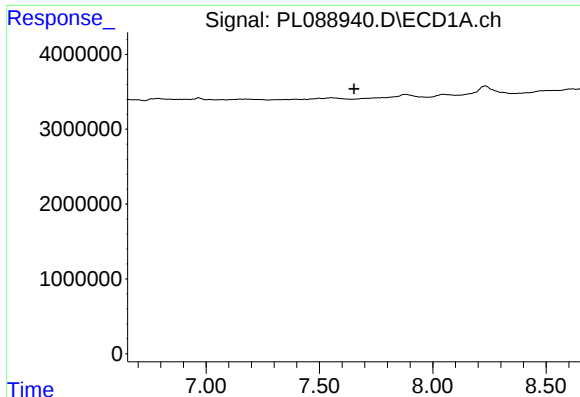
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

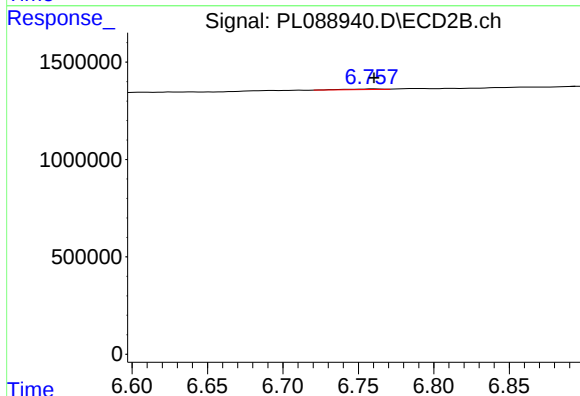
R.T.: 6.249 min
Delta R.T.: -0.003 min
Response: 24957
Conc: 0.02 ng/ml



#20 Methoxychlor

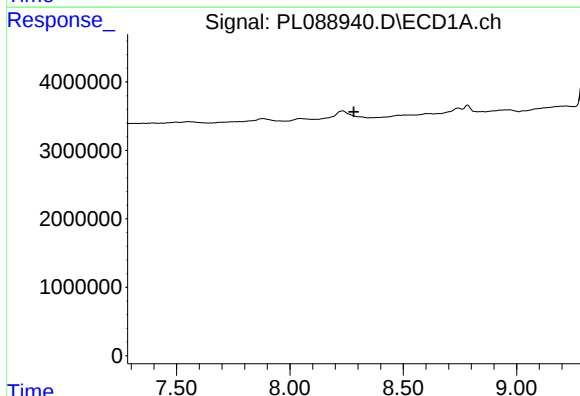
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160026BL



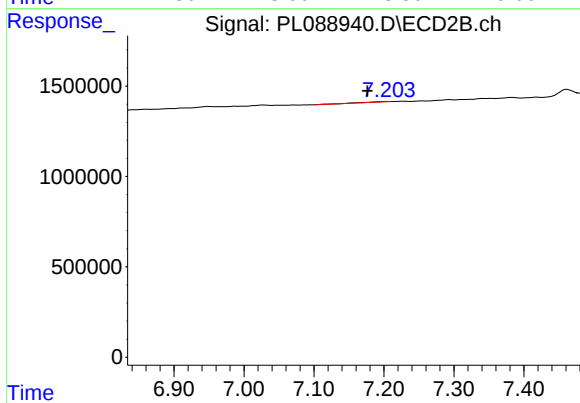
#20 Methoxychlor

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 50741
Conc: 0.06 ng/ml



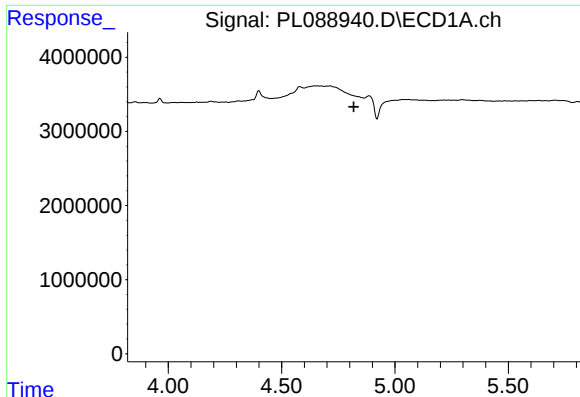
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.



#22 Mirex

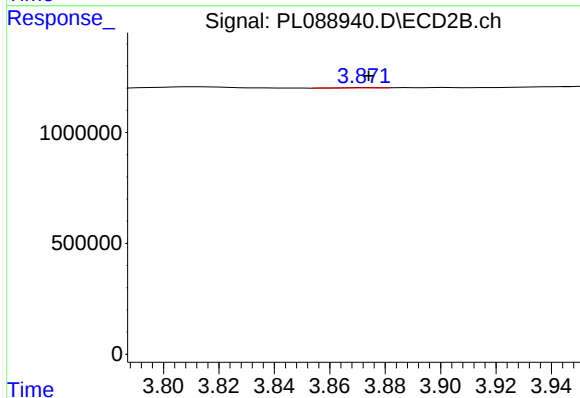
R.T.: 7.204 min
Delta R.T.: 0.028 min
Response: 53763
Conc: 0.04 ng/ml



#23 Chlordane-1

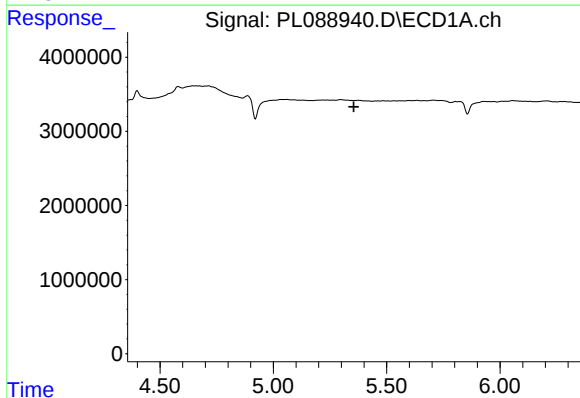
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160026BL



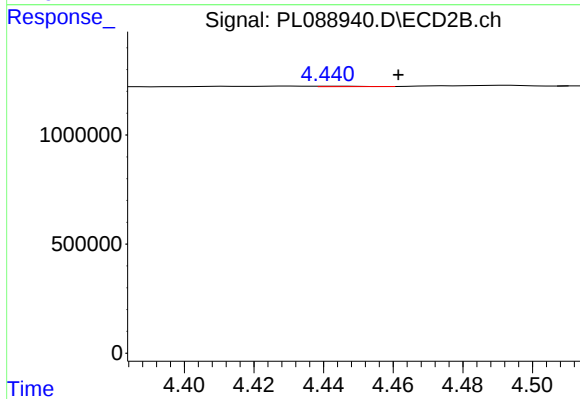
#23 Chlordane-1

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 17619
Conc: 0.36 ng/ml



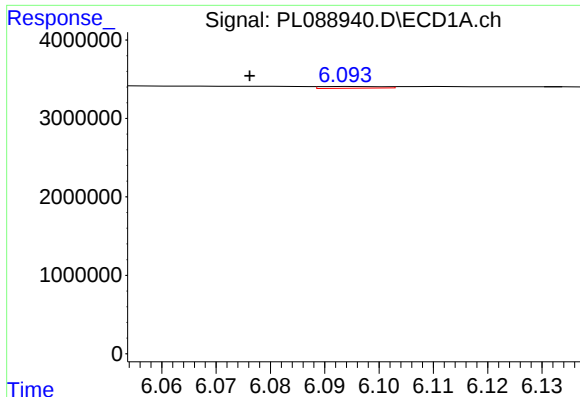
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlordane-2

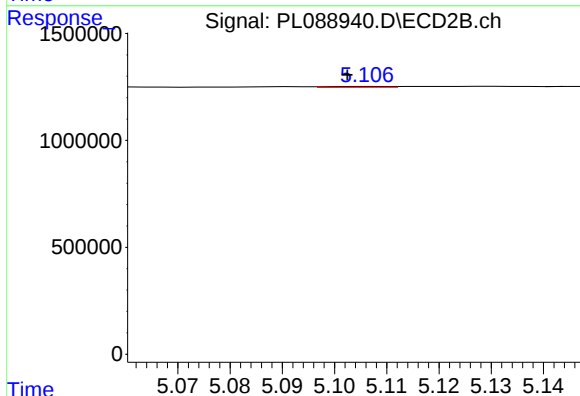
R.T.: 4.443 min
Delta R.T.: -0.019 min
Response: 18771
Conc: 0.31 ng/ml



#25 Chlordane-3

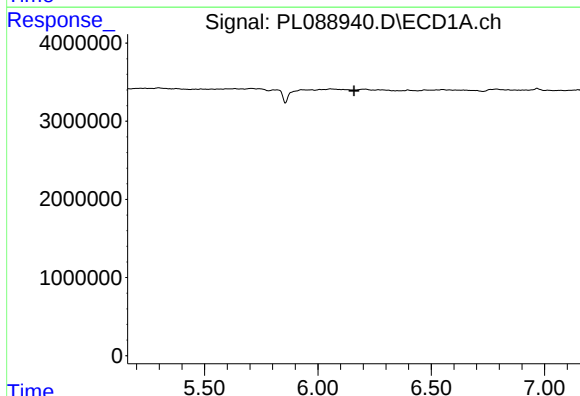
R.T.: 6.094 min
Delta R.T.: 0.018 min
Response: 185367
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160026BL



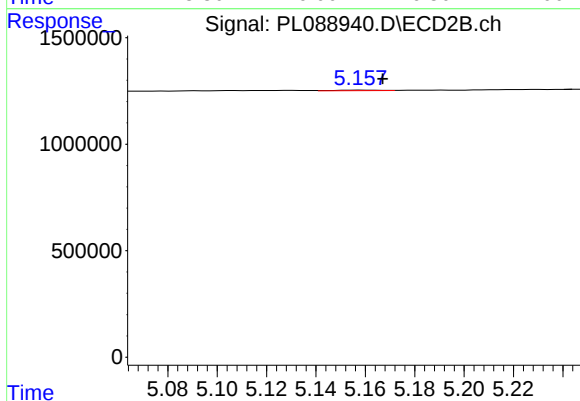
#25 Chlordane-3

R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 29023
Conc: 0.17 ng/ml



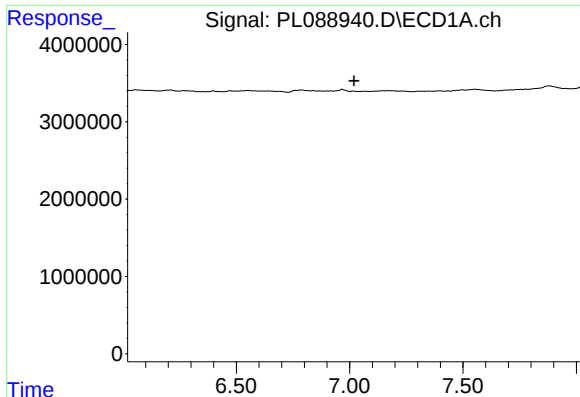
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

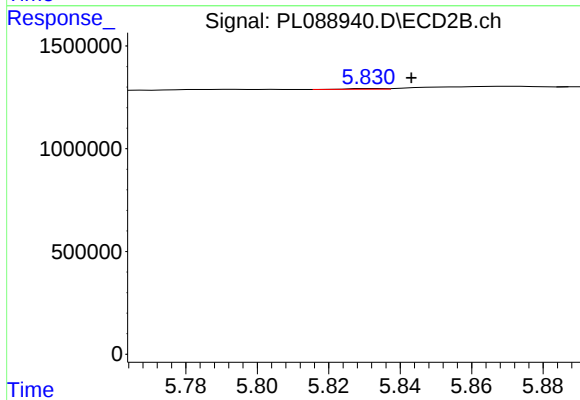
R.T.: 5.159 min
Delta R.T.: -0.009 min
Response: 36207
Conc: 0.23 ng/ml



#27 Chlordane-5

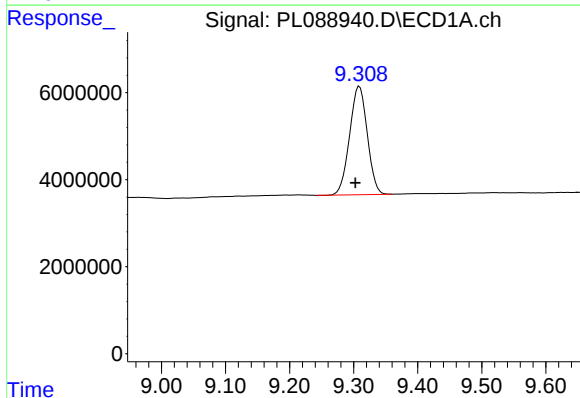
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160026BL



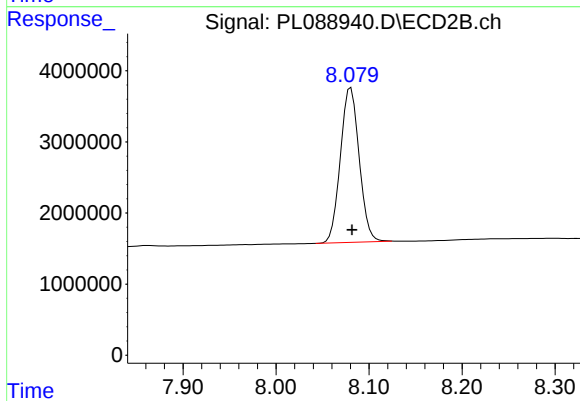
#27 Chlordane-5

R.T.: 5.833 min
Delta R.T.: -0.011 min
Response: 24799
Conc: 0.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.309 min
Delta R.T.: 0.006 min
Response: 47742261
Conc: 19.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 30578332
Conc: 22.55 ng/ml