

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040124\
 Data File : PL088858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2024 17:20
 Operator : AR\AJ
 Sample : PB159873BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159873BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:17:16 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...	3.634	2.852	54187549	28293029	20.448	21.229
28)	SA Decachlor...	9.299	8.078	43974109	29467260	17.789	21.732
Target Compounds							
2)	A alpha-BHC	0.000	3.352	0	53911	N.D.	0.027 #
3)	MA gamma-BHC...	0.000	3.722f	0	157604	N.D.	0.082 #
5)	MB Aldrin	0.000	4.341	0	28479	N.D.	0.016 #
6)	B beta-BHC	0.000	4.009	0	22245	N.D.	0.026 #
7)	B delta-BHC	0.000	4.240	0	80706	N.D.	0.042 #
8)	B Heptachlo...	0.000	4.847	0	15228	N.D.	0.009 #
9)	A Endosulfan I	6.211	5.227	447607	25581	0.146	0.017 #
10)	B gamma-Chl...	6.048f	5.099	3832676	72093	1.151	0.044 #
11)	B alpha-Chl...	6.168	5.170	610383	69712	0.184	0.042 #
12)	B 4,4'-DDE	0.000	5.354	0	23911	N.D.	0.016 #
14)	MA Endrin	0.000	5.788f	0	48901	N.D.	0.034 #
15)	B Endosulfa...	0.000	6.051f	0	128720	N.D.	0.090 #
16)	A 4,4'-DDD	0.000	5.899f	0	439638	N.D.	0.353 #
17)	MA 4,4'-DDT	0.000	6.168	0	20272	N.D.	0.015 #
18)	B Endrin al...	0.000	6.238	0	48146	N.D.	0.046 #
19)	B Endosulfa...	0.000	6.470	0	309998	N.D.	0.223 #
21)	B Endrin ke...	7.799	0.000	512366	0	0.173	N.D. #
23)	Chlordane-1	0.000	3.875	0	14037	N.D.	0.289 #
24)	Chlordane-2	0.000	4.442f	0	41839	N.D.	0.689 #
25)	Chlordane-3	6.048f	5.099	3832676	72093	7.708	0.422 #
26)	Chlordane-4	6.168	5.170	610383	69712	1.018	0.437 #
27)	Chlordane-5	0.000	5.868f	0	164396	N.D.	3.242 #

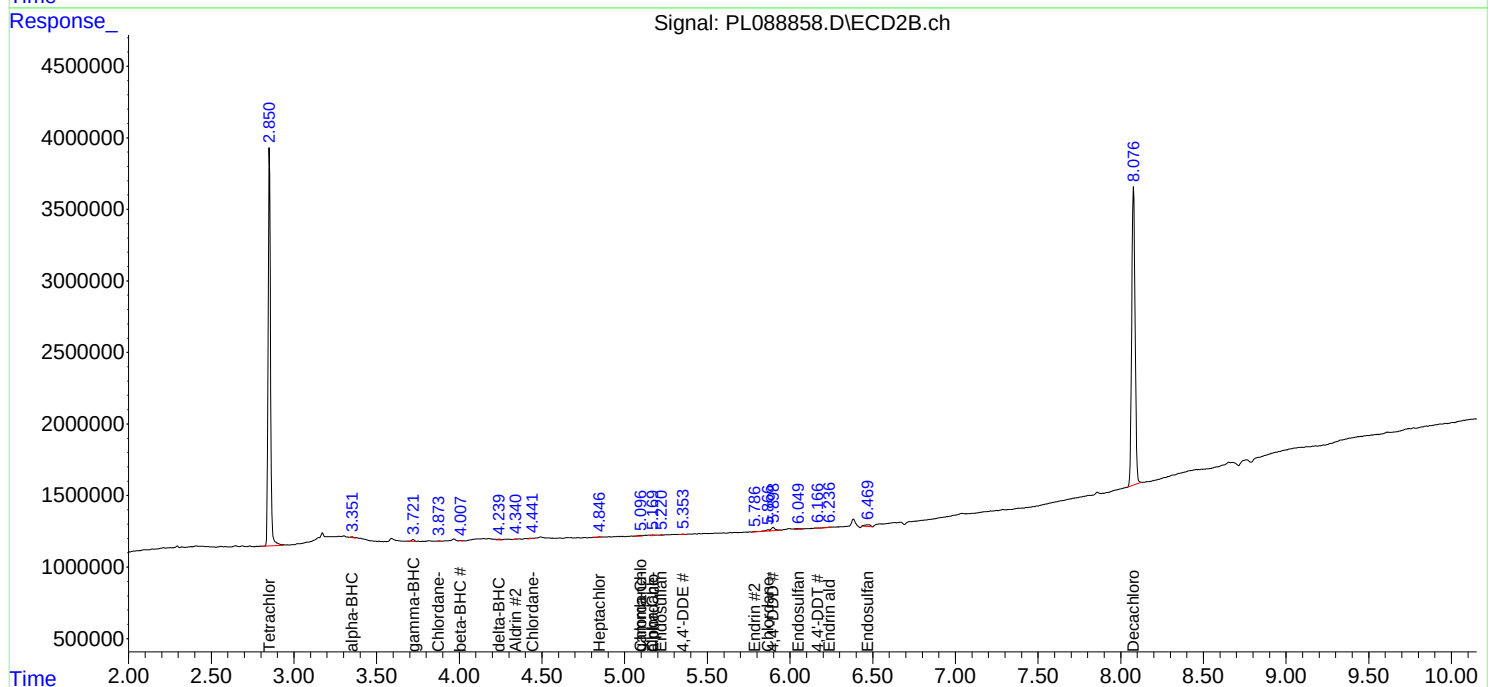
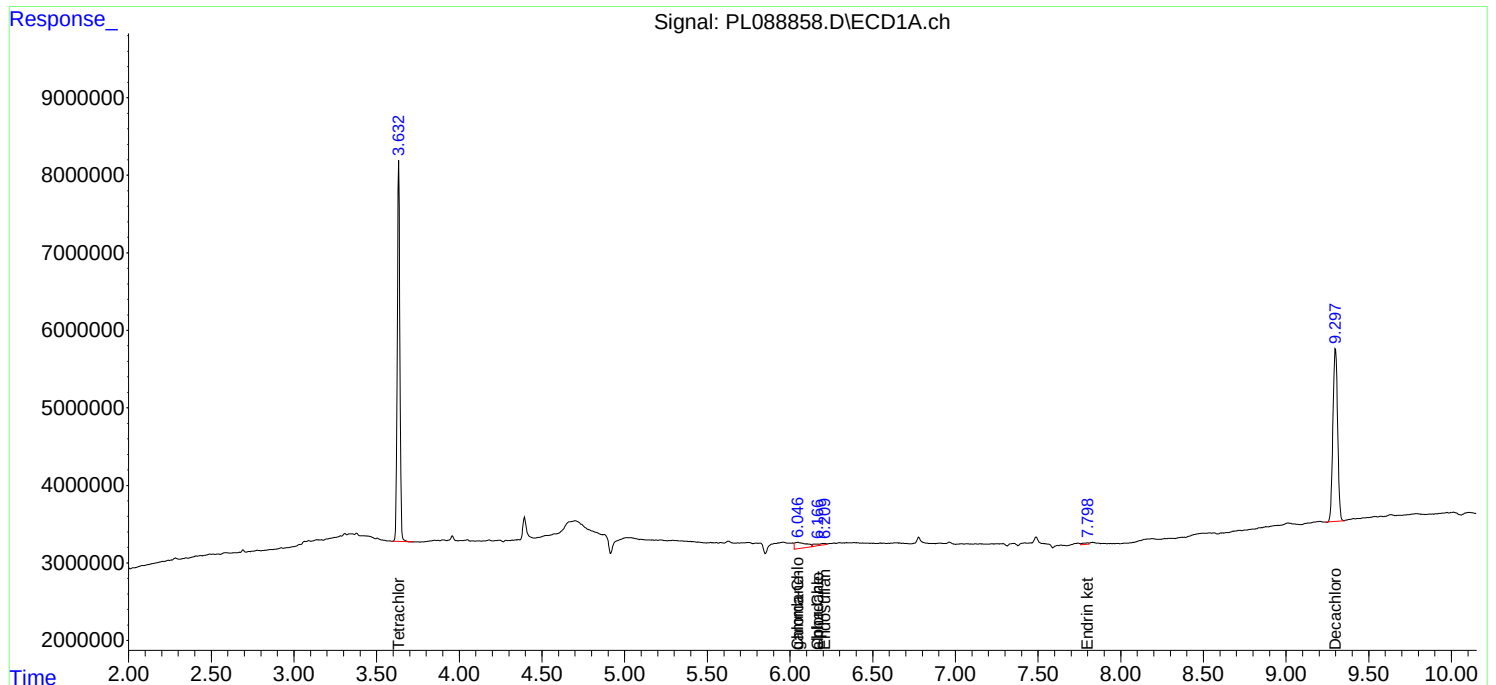
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

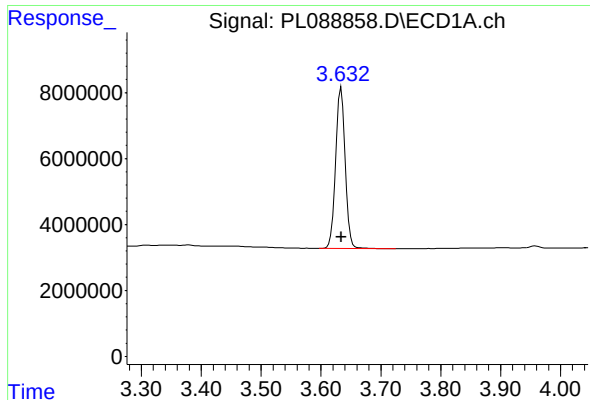
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040124\
Data File : PL088858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2024 17:20
Operator : AR\AJ
Sample : PB159873BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159873BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:17:16 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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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

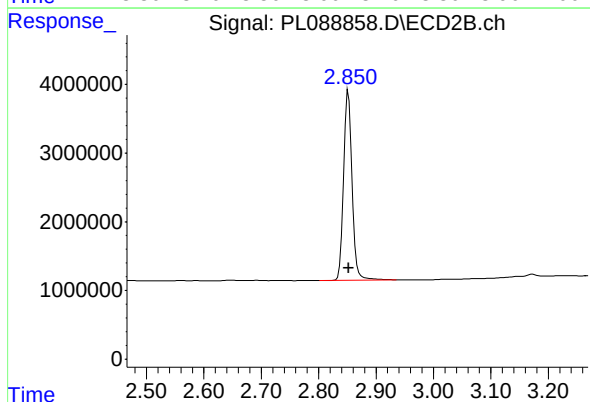




#1 Tetrachloro-m-xylene

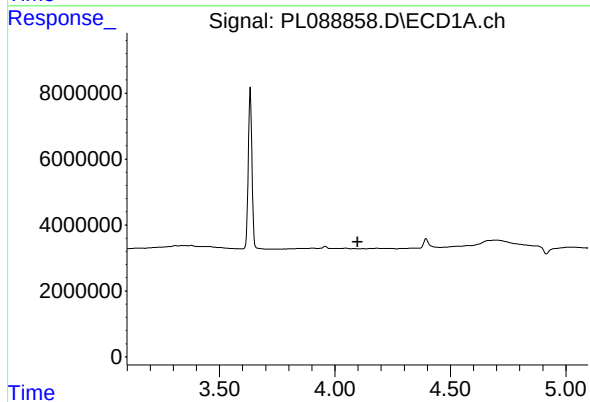
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 54187549
Conc: 20.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159873BL



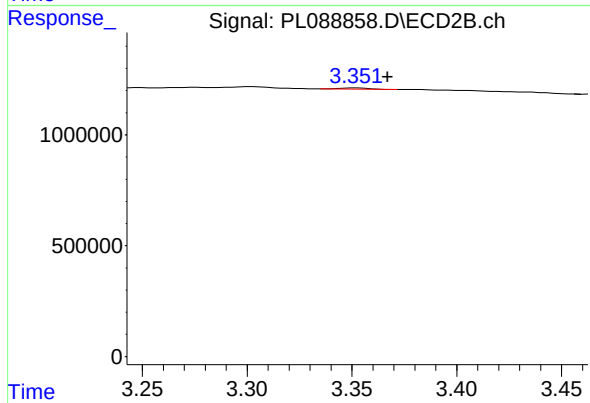
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 28293029
Conc: 21.23 ng/ml



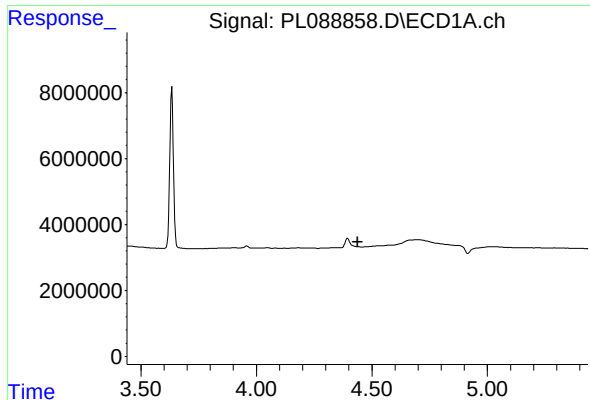
#2 alpha-BHC

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



#2 alpha-BHC

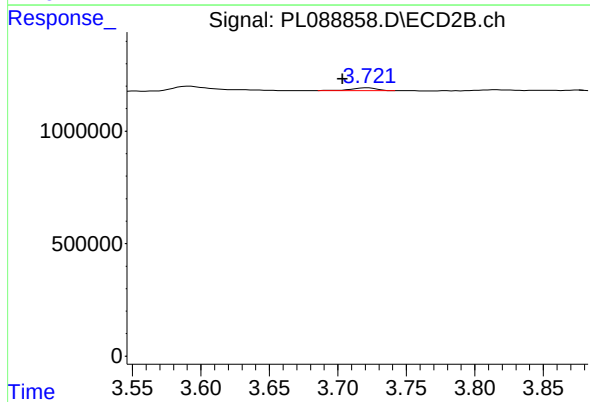
R.T.: 3.352 min
Delta R.T.: -0.015 min
Response: 53911
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

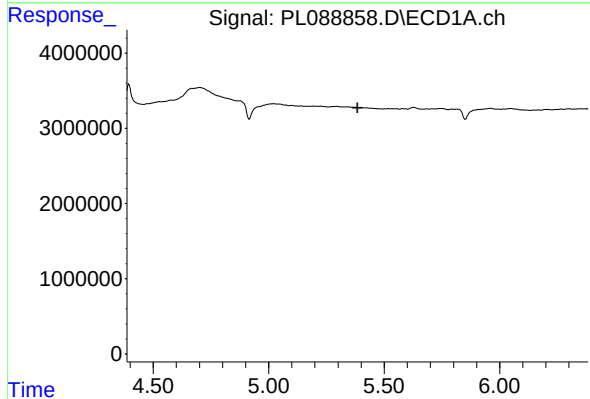
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159873BL



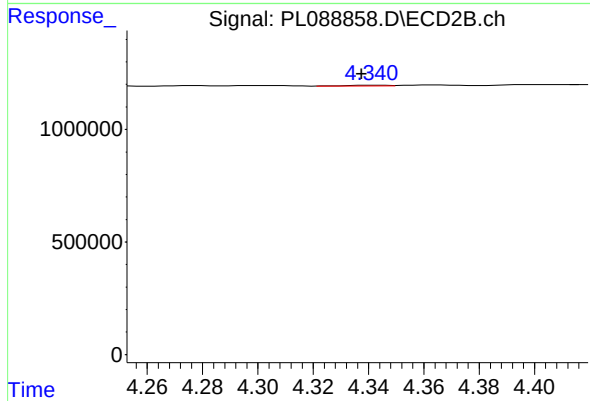
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.018 min
Response: 157604
Conc: 0.08 ng/ml



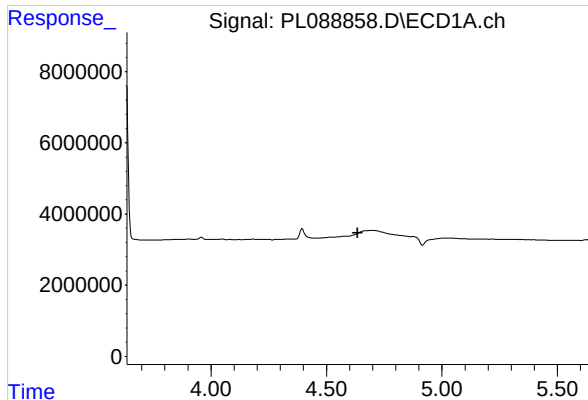
#5 Aldrin

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



#5 Aldrin

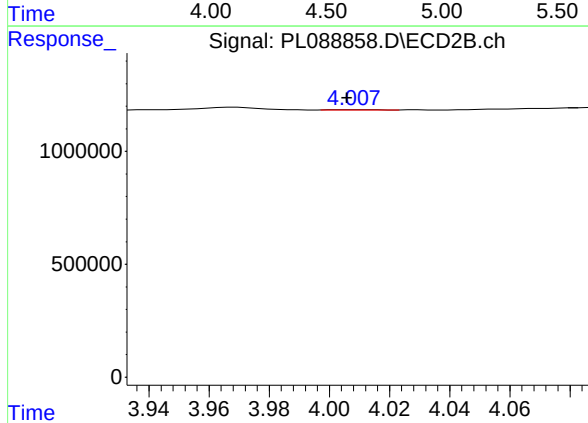
R.T.: 4.341 min
Delta R.T.: 0.004 min
Response: 28479
Conc: 0.02 ng/ml



#6 beta-BHC

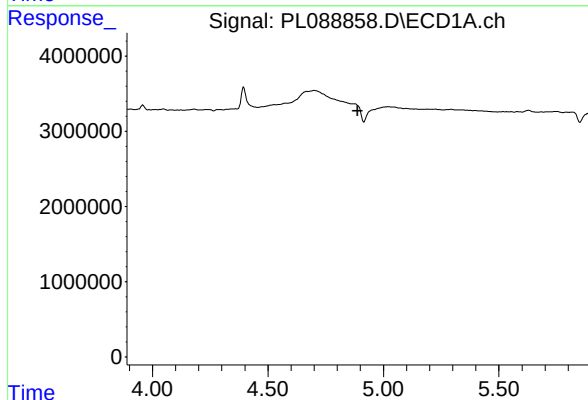
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159873BL



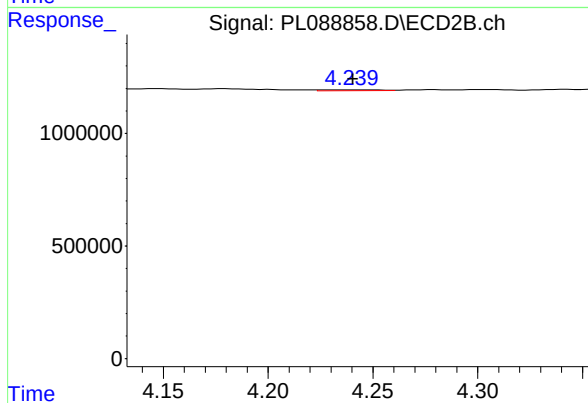
#6 beta-BHC

R.T.: 4.009 min
Delta R.T.: 0.004 min
Response: 22245
Conc: 0.03 ng/ml



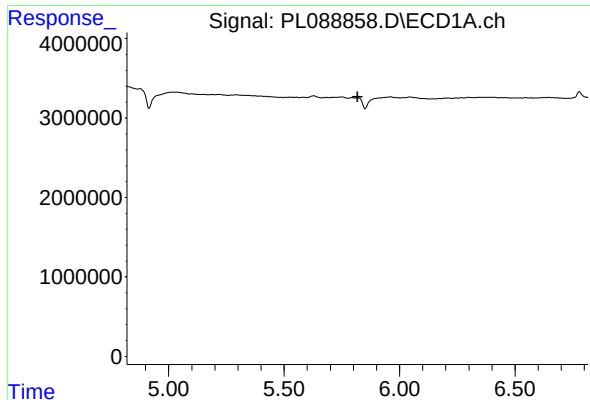
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

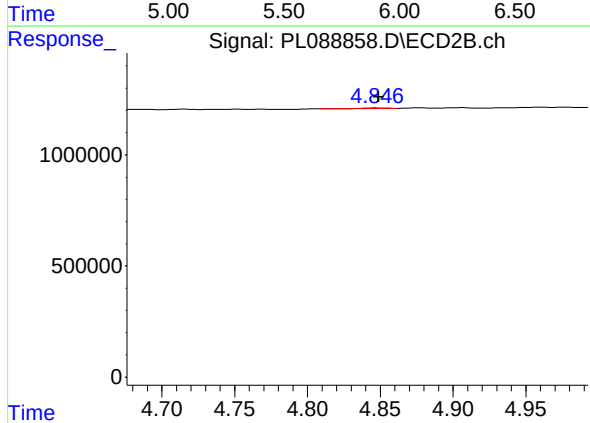
R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 80706
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

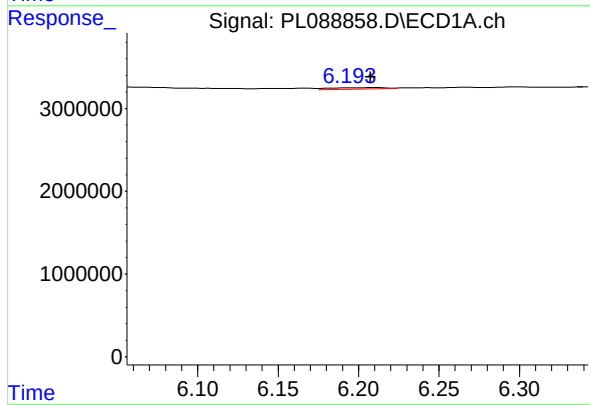
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159873BL



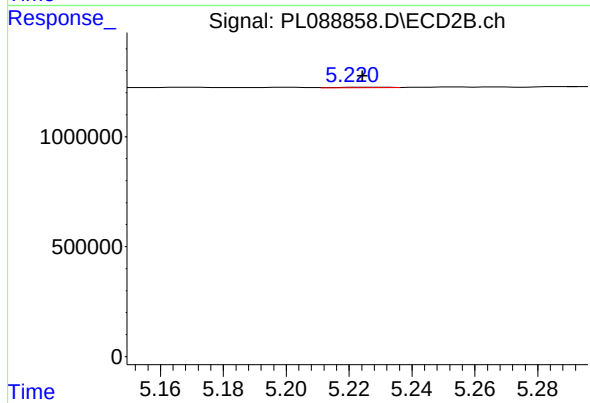
#8 Heptachlor epoxide

R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 15228
Conc: 0.01 ng/ml



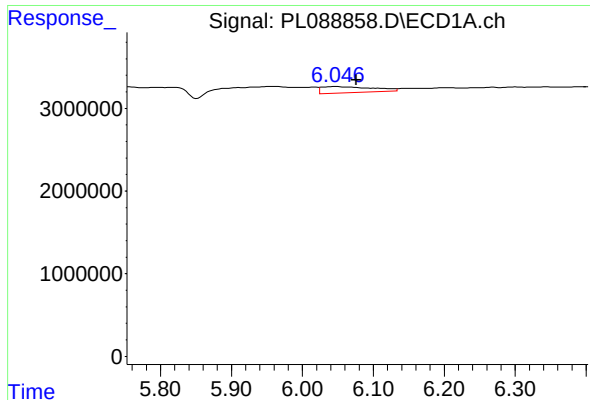
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: 0.004 min
Response: 447607
Conc: 0.15 ng/ml



#9 Endosulfan I

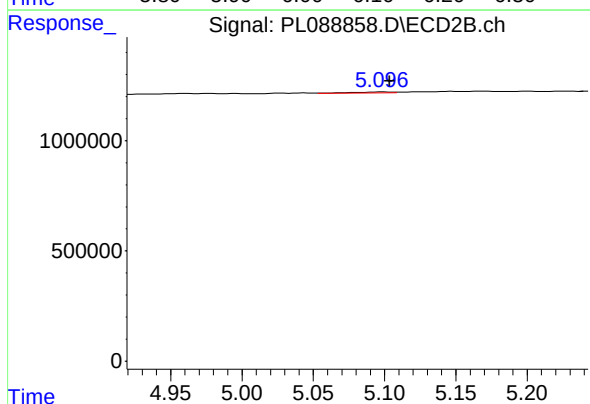
R.T.: 5.227 min
Delta R.T.: 0.003 min
Response: 25581
Conc: 0.02 ng/ml



#10 gamma-Chlordane

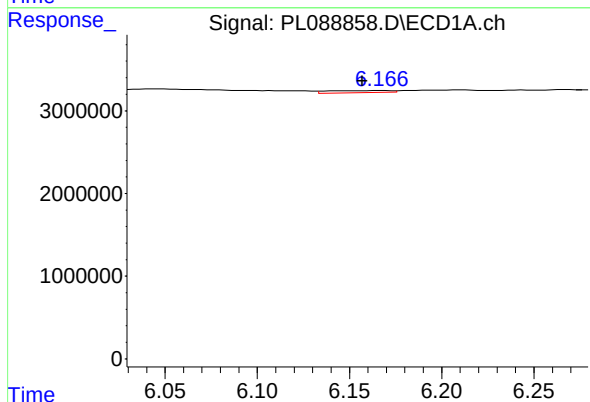
R.T.: 6.048 min
Delta R.T.: -0.028 min
Response: 3832676
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159873BL



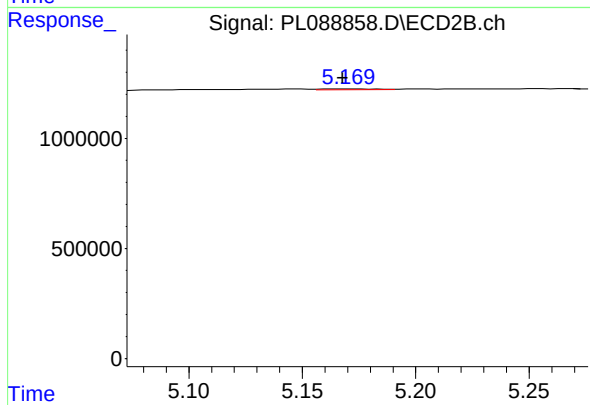
#10 gamma-Chlordane

R.T.: 5.099 min
Delta R.T.: -0.004 min
Response: 72093
Conc: 0.04 ng/ml



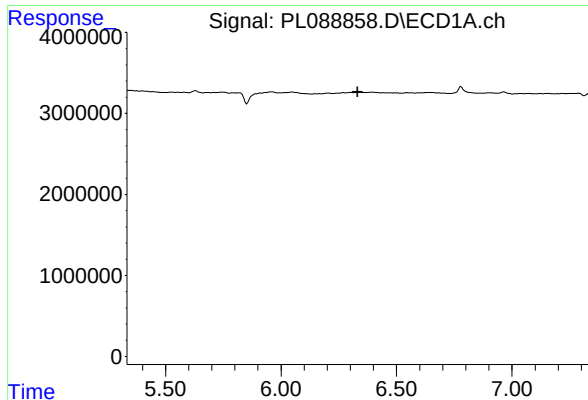
#11 alpha-Chlordane

R.T.: 6.168 min
Delta R.T.: 0.011 min
Response: 610383
Conc: 0.18 ng/ml



#11 alpha-Chlordane

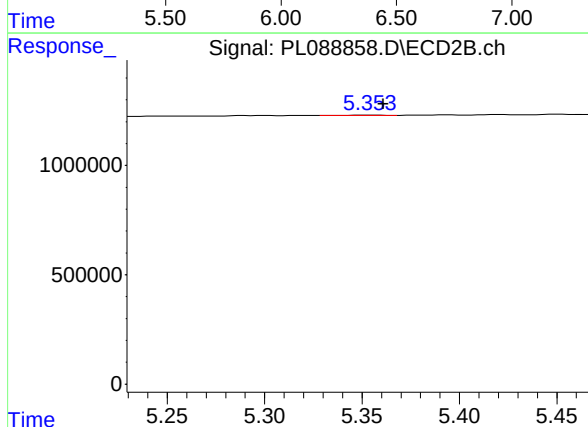
R.T.: 5.170 min
Delta R.T.: 0.002 min
Response: 69712
Conc: 0.04 ng/ml



#12 4,4'-DDE

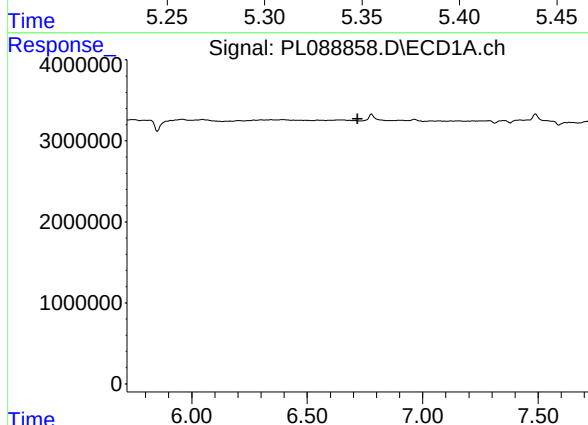
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159873BL



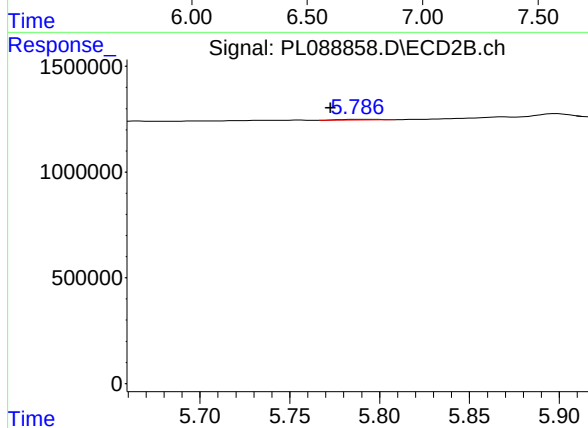
#12 4,4'-DDE

R.T.: 5.354 min
Delta R.T.: -0.007 min
Response: 23911
Conc: 0.02 ng/ml



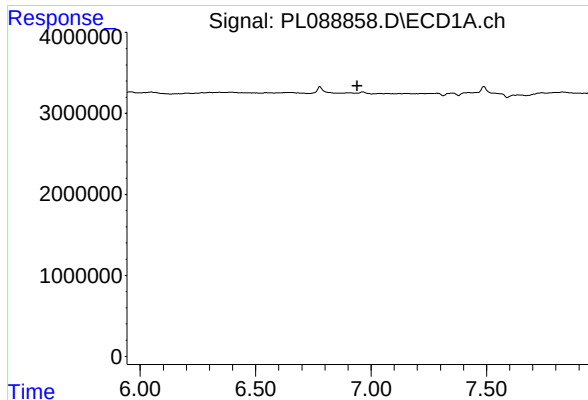
#14 Endrin

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



#14 Endrin

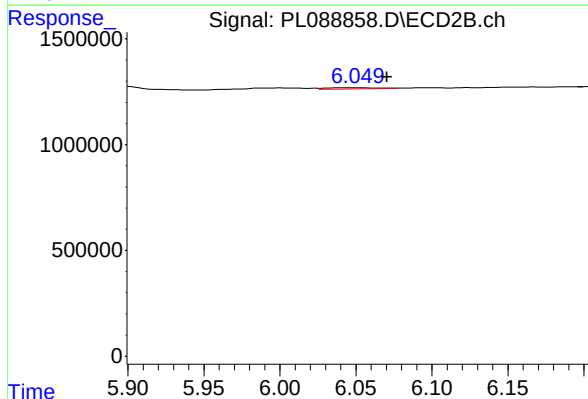
R.T.: 5.788 min
Delta R.T.: 0.015 min
Response: 48901
Conc: 0.03 ng/ml



#15 Endosulfan II

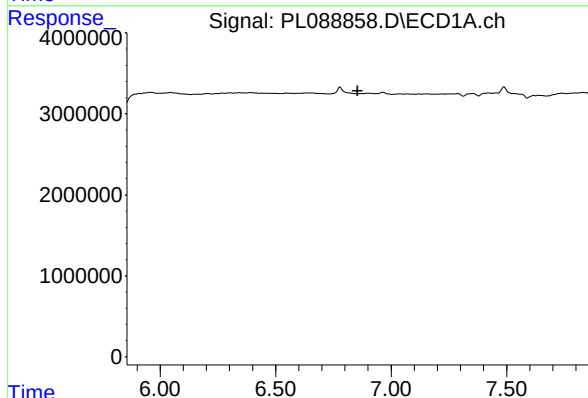
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159873BL



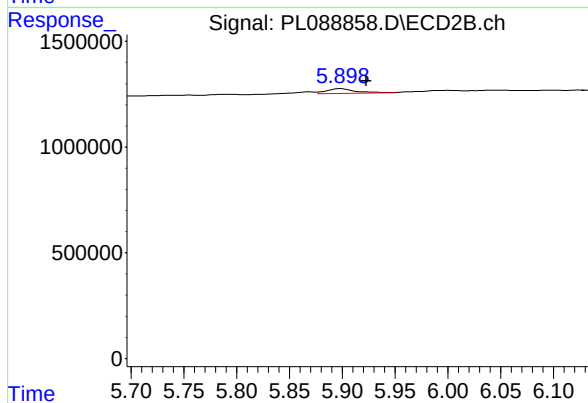
#15 Endosulfan II

R.T.: 6.051 min
Delta R.T.: -0.019 min
Response: 128720
Conc: 0.09 ng/ml



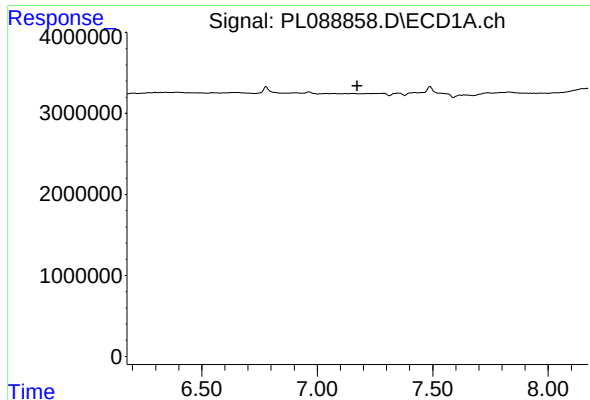
#16 4,4'-DDD

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



#16 4,4'-DDD

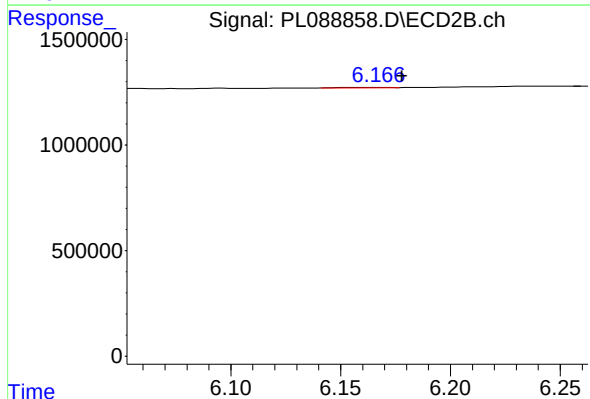
R.T.: 5.899 min
Delta R.T.: -0.024 min
Response: 439638
Conc: 0.35 ng/ml



#17 4,4'-DDT

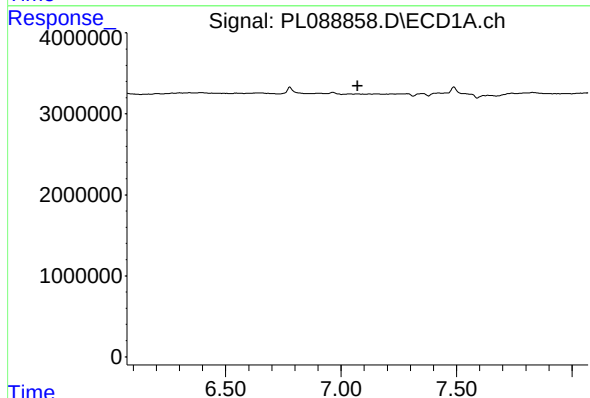
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159873BL



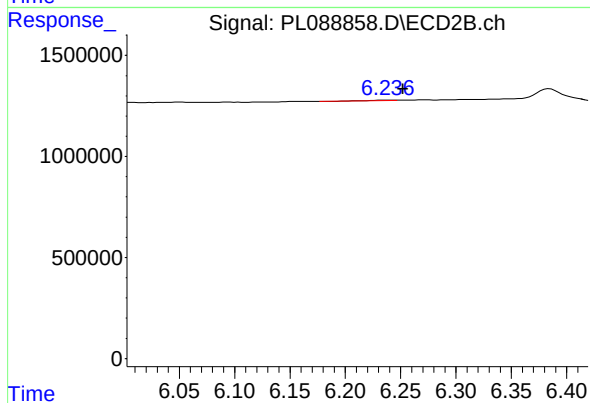
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.010 min
Response: 20272
Conc: 0.02 ng/ml



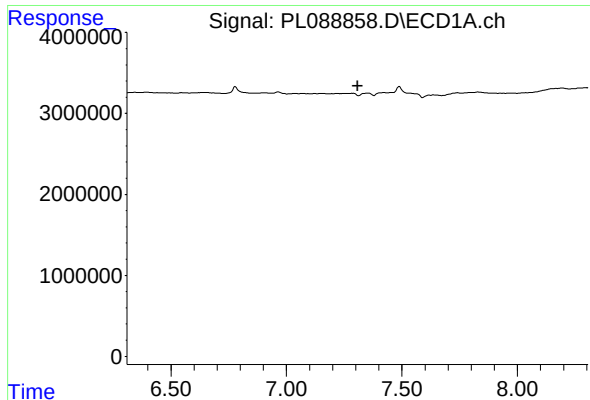
#18 Endrin aldehyde

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



#18 Endrin aldehyde

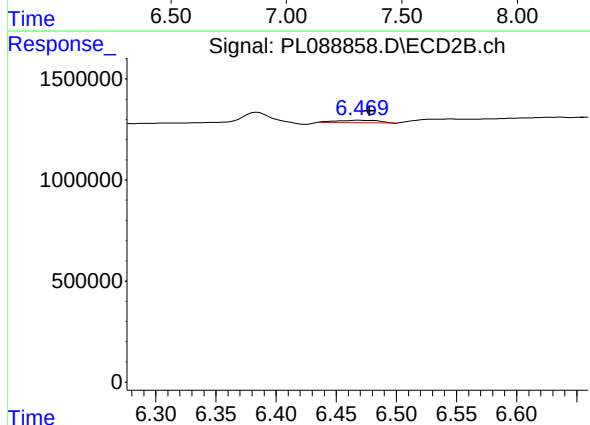
R.T.: 6.238 min
Delta R.T.: -0.014 min
Response: 48146
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

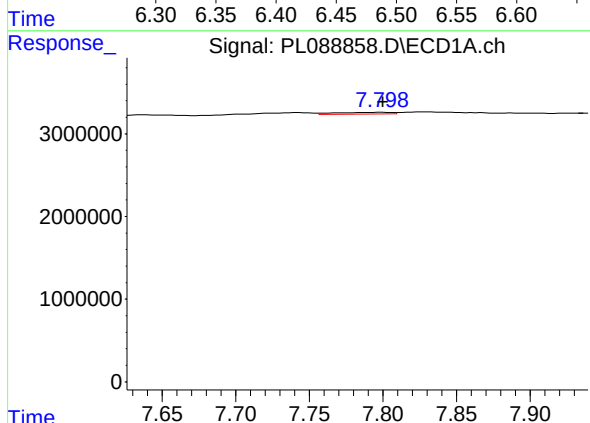
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159873BL



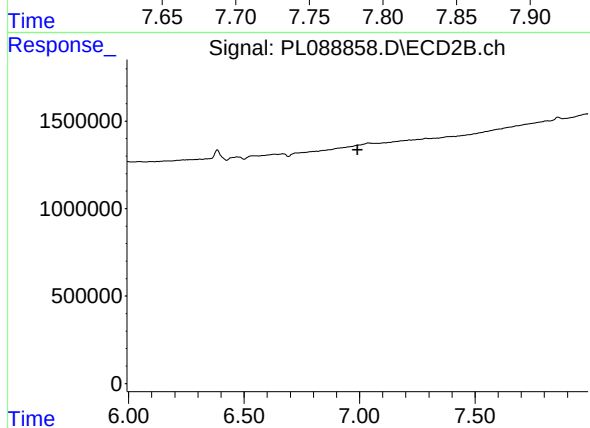
#19 Endosulfan Sulfate

R.T.: 6.470 min
Delta R.T.: -0.008 min
Response: 309998
Conc: 0.22 ng/ml



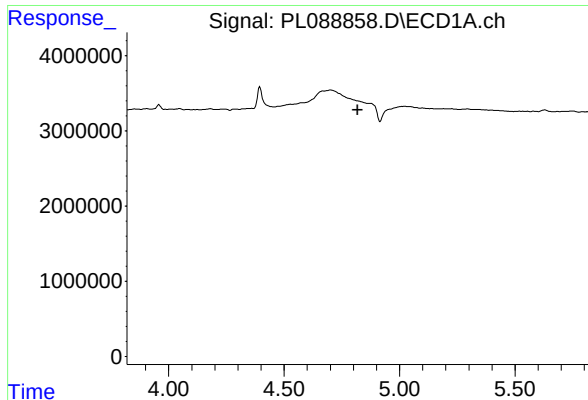
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 512366
Conc: 0.17 ng/ml



#21 Endrin ketone

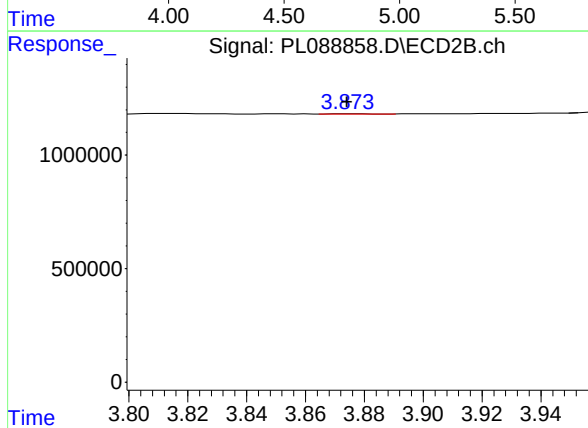
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.



#23 Chloridane-1

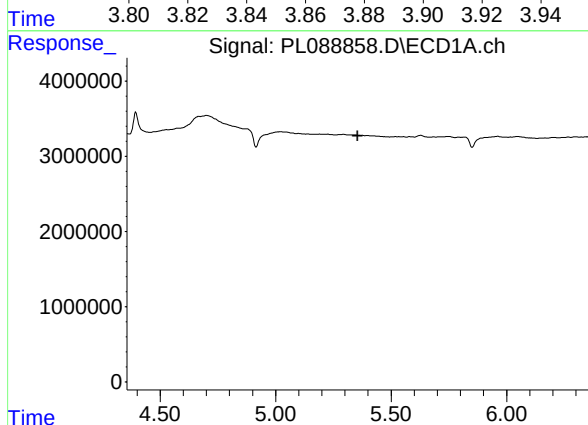
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159873BL



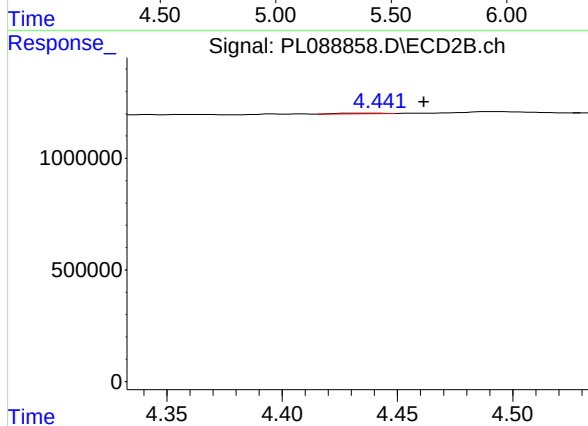
#23 Chloridane-1

R.T.: 3.875 min
Delta R.T.: 0.001 min
Response: 14037
Conc: 0.29 ng/ml



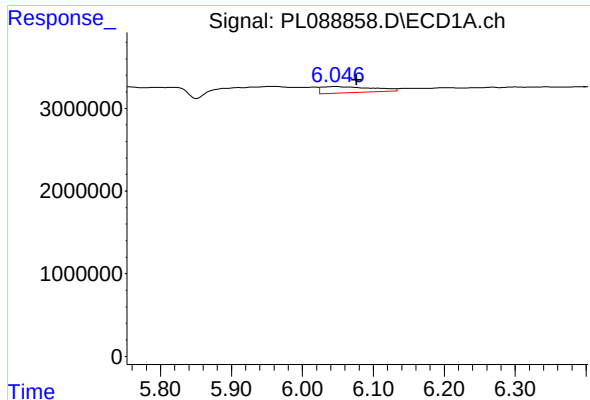
#24 Chloridane-2

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



#24 Chloridane-2

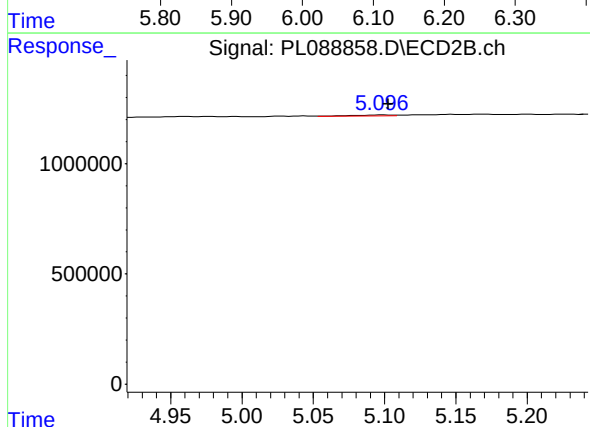
R.T.: 4.442 min
Delta R.T.: -0.020 min
Response: 41839
Conc: 0.69 ng/ml



#25 Chlordane-3

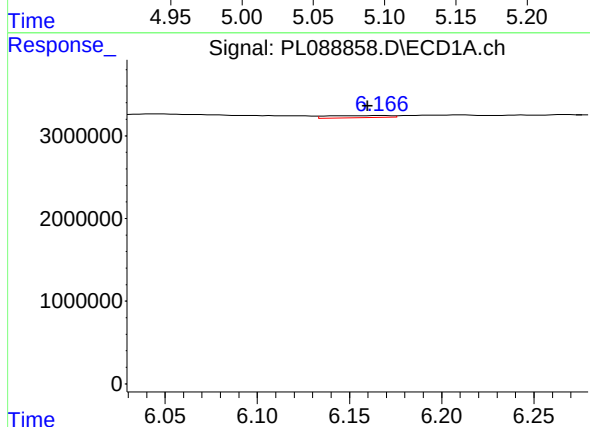
R.T.: 6.048 min
Delta R.T.: -0.028 min
Response: 3832676
Conc: 7.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159873BL



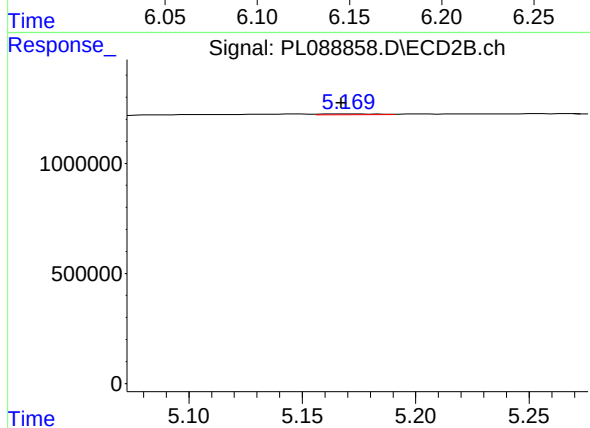
#25 Chlordane-3

R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 72093
Conc: 0.42 ng/ml



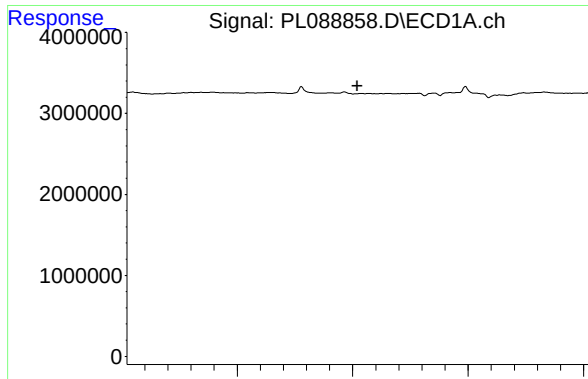
#26 Chlordane-4

R.T.: 6.168 min
Delta R.T.: 0.008 min
Response: 610383
Conc: 1.02 ng/ml



#26 Chlordane-4

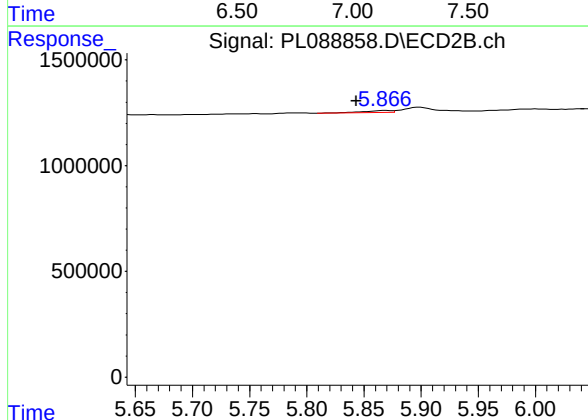
R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 69712
Conc: 0.44 ng/ml



#27 Chlordane-5

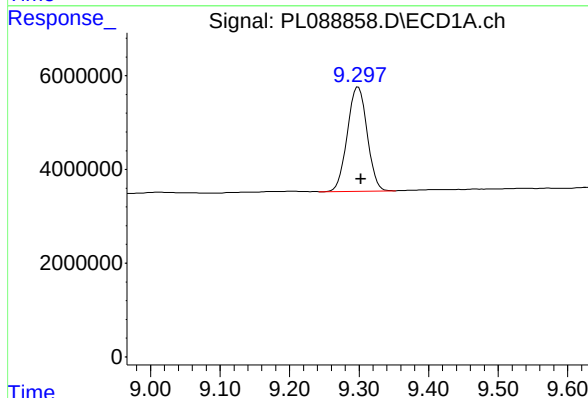
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159873BL



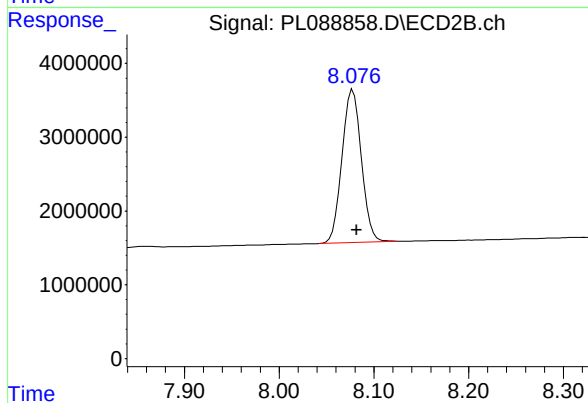
#27 Chlordane-5

R.T.: 5.868 min
Delta R.T.: 0.025 min
Response: 164396
Conc: 3.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.004 min
Response: 43974109
Conc: 17.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.078 min
Delta R.T.: -0.004 min
Response: 29467260
Conc: 21.73 ng/ml