

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021624\
 Data File : PL088120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2024 18:18
 Operator : AR\AJ
 Sample : PB159056BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159056BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 22:21:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.636	2.855	54224639	26282917	19.742	18.740
28)	SA Decachlor...	9.305	8.086	44231344	26004181	22.966	20.423
Target Compounds							
2)	A alpha-BHC	0.000	3.360	0	64974	N.D.	0.032 #
3)	MA gamma-BHC...	0.000	3.697	0	40172	N.D.	0.020 #
4)	MA Heptachlor	0.000	4.078f	0	65792	N.D.	0.036 #
5)	MB Aldrin	0.000	4.340	0	28961	N.D.	0.015 #
6)	B beta-BHC	0.000	4.021	0	11875	N.D.	0.013 #
7)	B delta-BHC	0.000	4.246	0	127673	N.D.	0.064 #
8)	B Heptachlo...	5.814	4.846	3251159	20811	0.922	0.012 #
9)	A Endosulfan I	6.214	5.220	246755	34161	0.079	0.021 #
10)	B gamma-Chl...	0.000	5.106	0	169390	N.D.	0.095 #
11)	B alpha-Chl...	0.000	5.172	0	233966	N.D.	0.131 #
12)	B 4,4'-DDE	0.000	5.350	0	6878	N.D.	0.004 #
13)	MA Dieldrin	0.000	5.509	0	62157	N.D.	0.036 #
14)	MA Endrin	0.000	5.795f	0	501314	N.D.	0.334 #
15)	B Endosulfa...	6.969f	6.096f	1279093	61330	0.447	0.040 #
17)	MA 4,4'-DDT	7.201f	0.000	83893	0	0.032	N.D. #
18)	B Endrin al...	0.000	6.255	0	13771	N.D.	0.013 #
23)	Chlordane-1	0.000	3.853f	0	5512	N.D.	0.107 #
24)	Chlordane-2	0.000	4.452	0	64100	N.D.	1.009 #
25)	Chlordane-3	0.000	5.106	0	169390	N.D.	0.910 #
26)	Chlordane-4	0.000	5.172	0	233966	N.D.	1.353 #
27)	Chlordane-5	7.018	0.000	128866	0	1.273	N.D. #

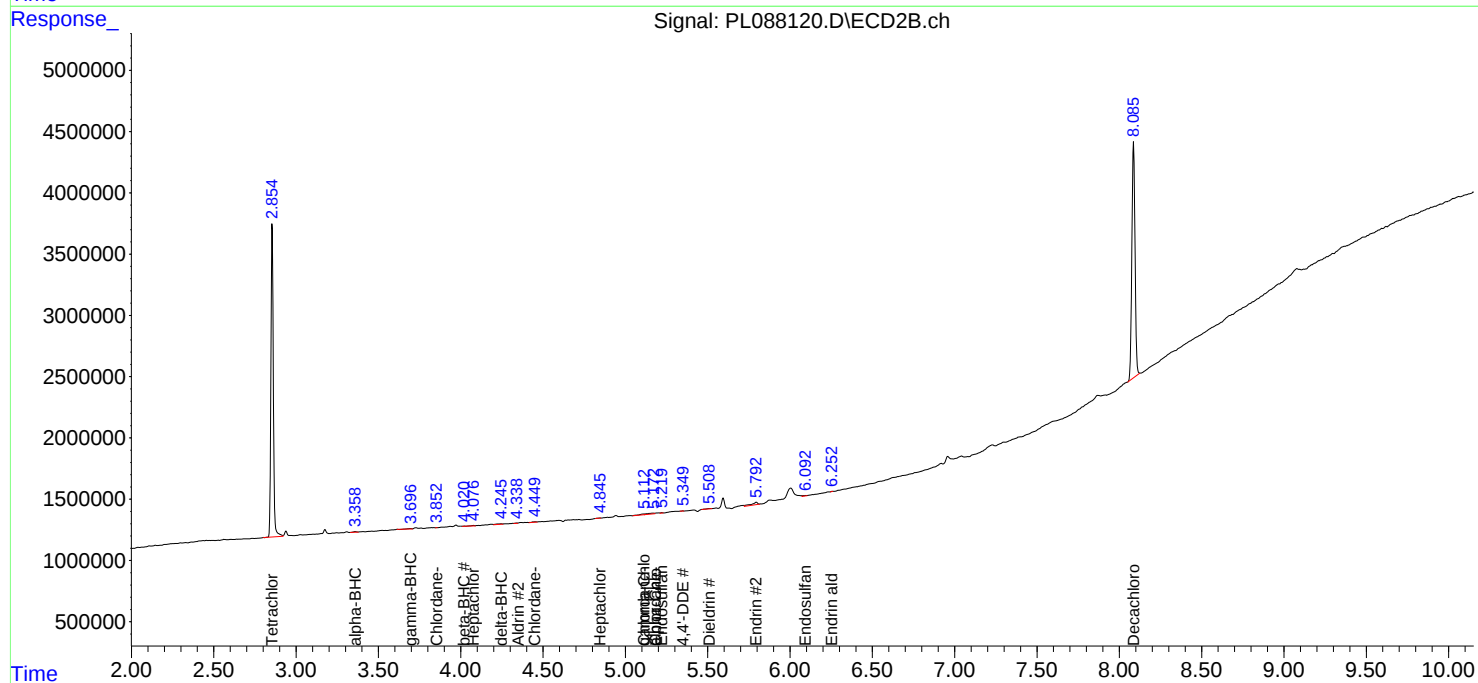
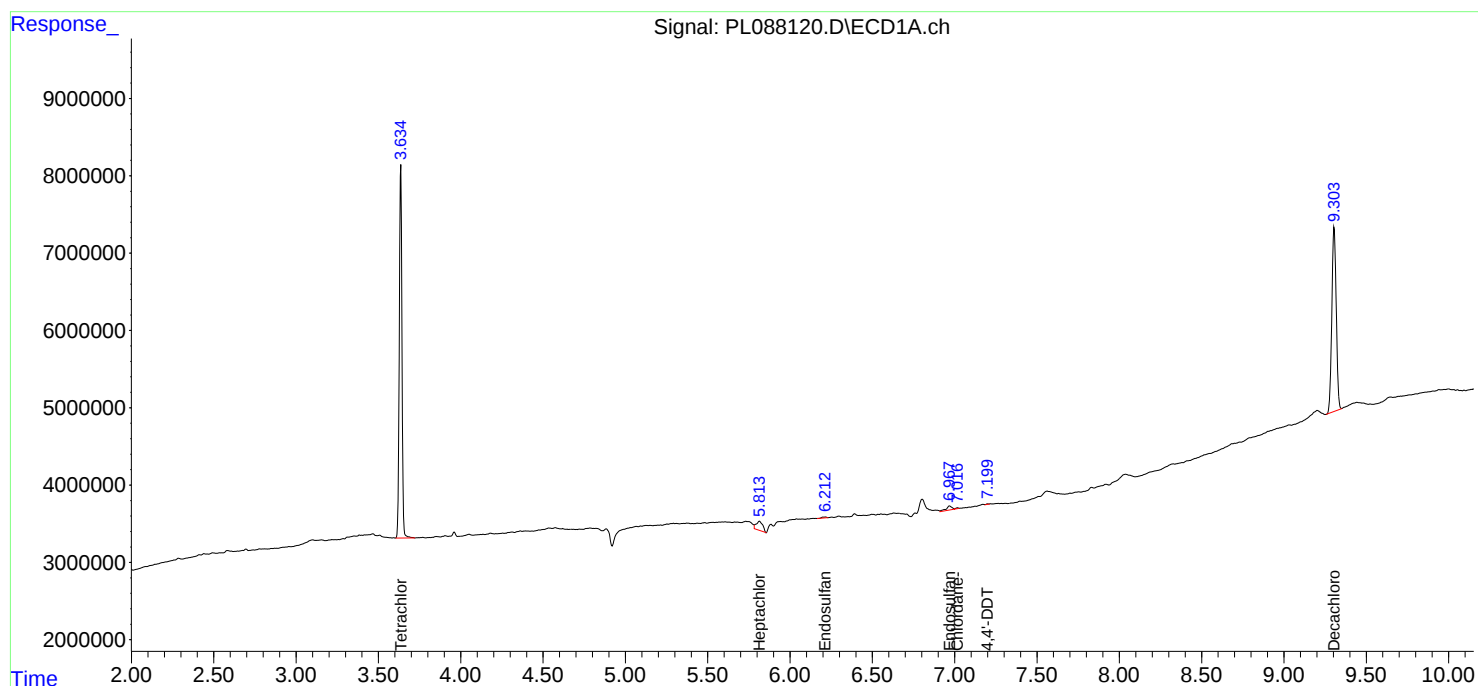
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

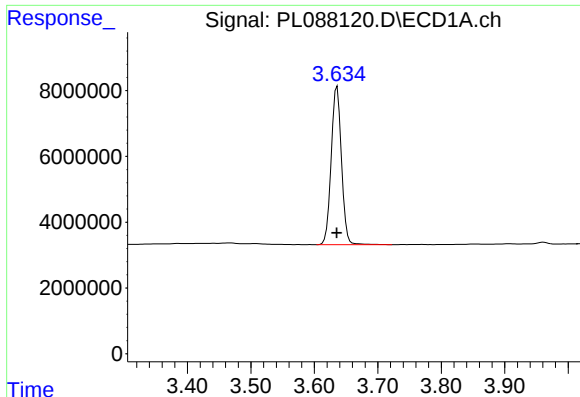
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021624\
Data File : PL088120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2024 18:18
Operator : AR\AJ
Sample : PB159056BL
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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
PB159056BL

Integration File signal 1: autoint1.e
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Quant Time: Feb 16 22:21:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
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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

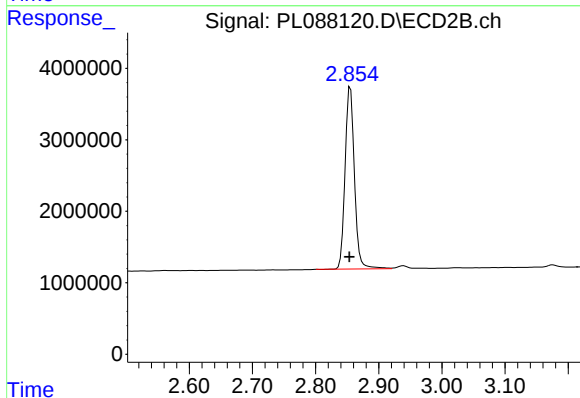




#1 Tetrachloro-m-xylene

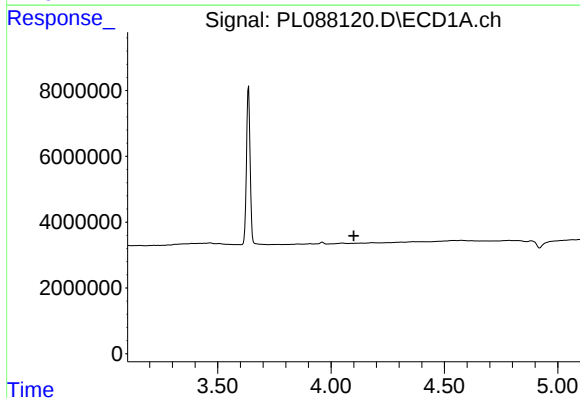
R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 54224639
Conc: 19.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159056BL



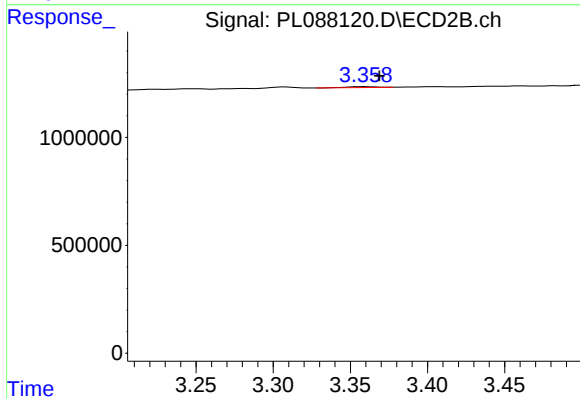
#1 Tetrachloro-m-xylene

R.T.: 2.855 min
Delta R.T.: 0.001 min
Response: 26282917
Conc: 18.74 ng/ml



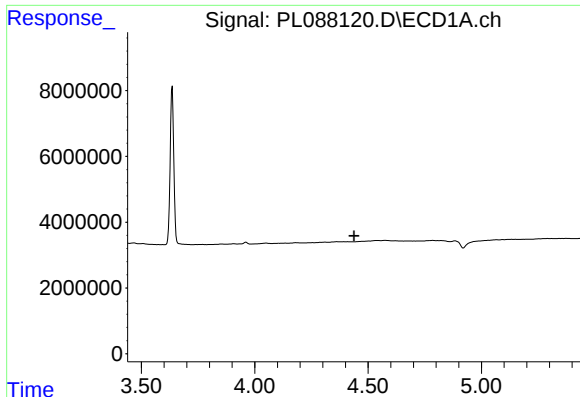
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

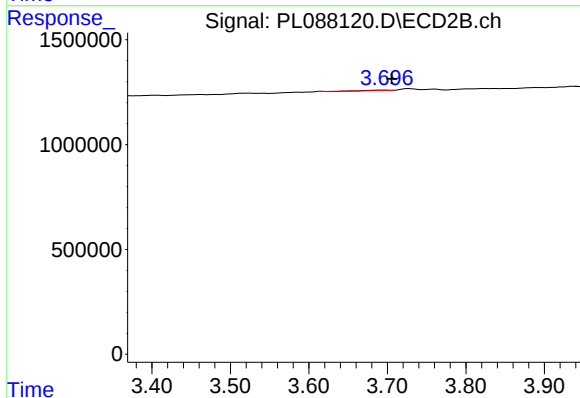
R.T.: 3.360 min
Delta R.T.: -0.009 min
Response: 64974
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

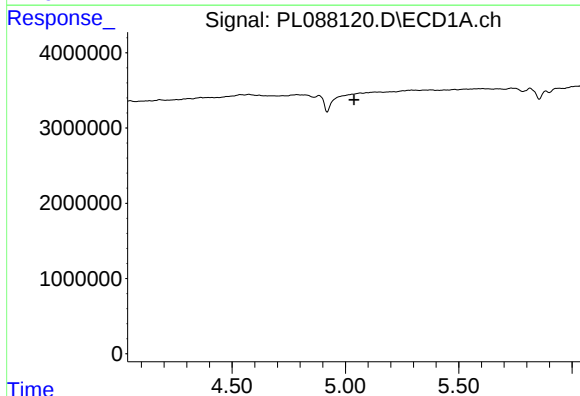
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159056BL



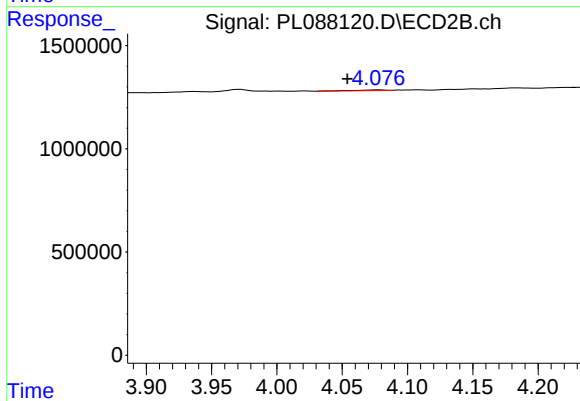
#3 gamma-BHC (Lindane)

R.T.: 3.697 min
Delta R.T.: -0.008 min
Response: 40172
Conc: 0.02 ng/ml



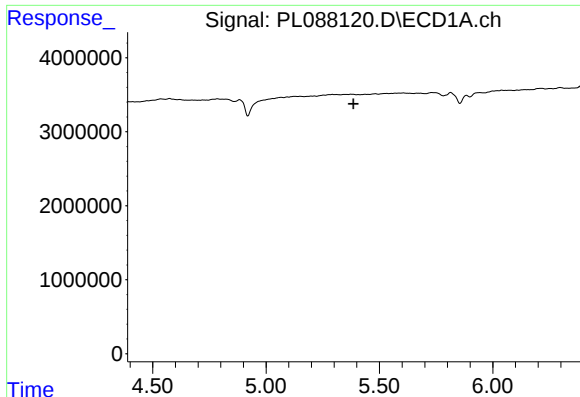
#4 Heptachlor

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



#4 Heptachlor

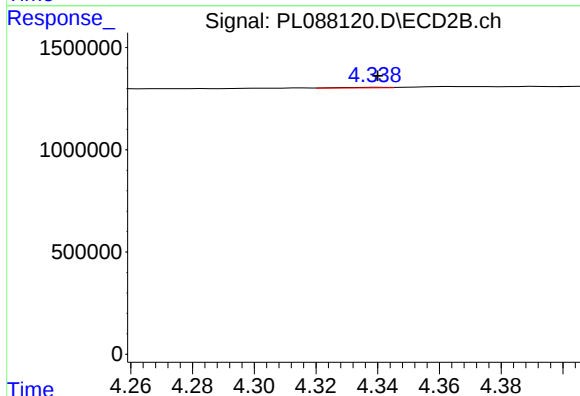
R.T.: 4.078 min
Delta R.T.: 0.024 min
Response: 65792
Conc: 0.04 ng/ml



#5 Aldrin

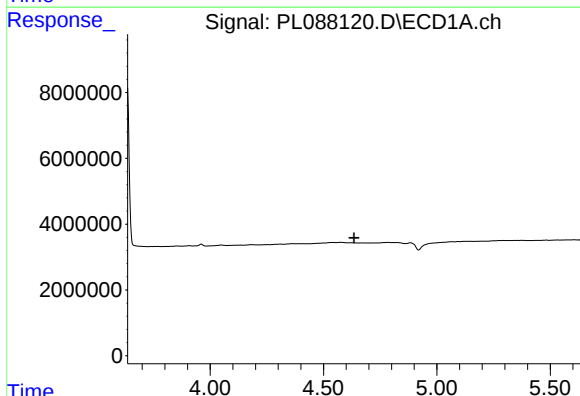
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159056BL



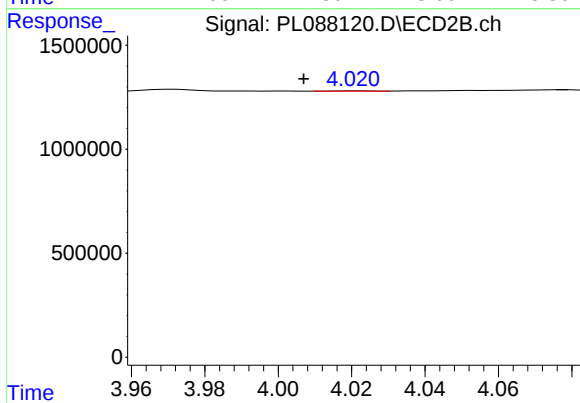
#5 Aldrin

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 28961
Conc: 0.01 ng/ml



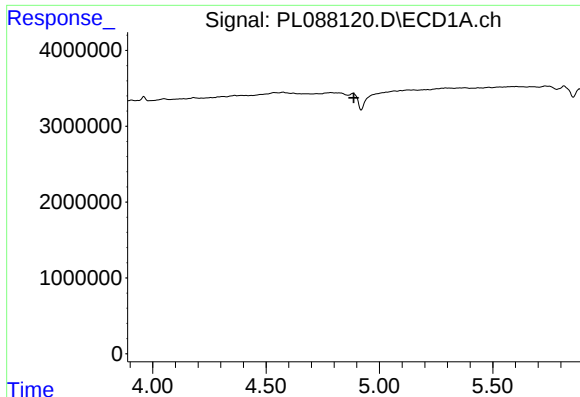
#6 beta-BHC

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



#6 beta-BHC

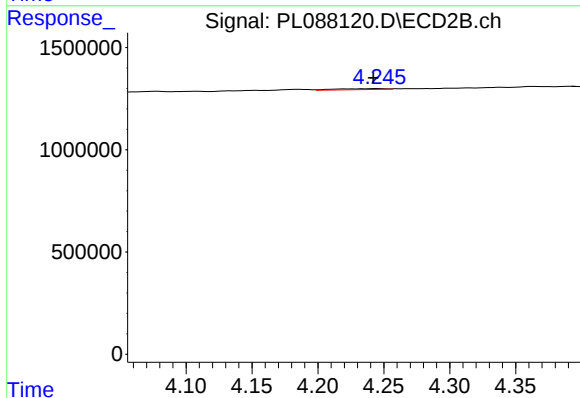
R.T.: 4.021 min
Delta R.T.: 0.014 min
Response: 11875
Conc: 0.01 ng/ml



#7 delta-BHC

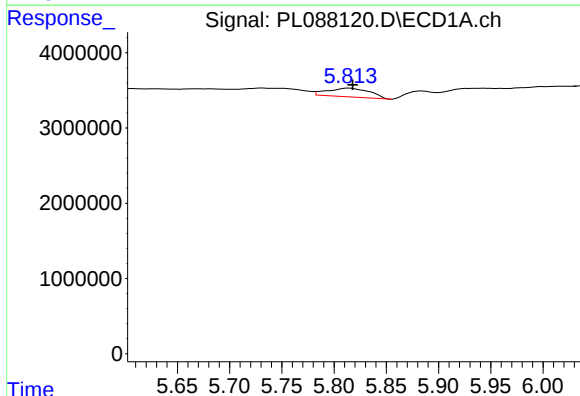
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159056BL



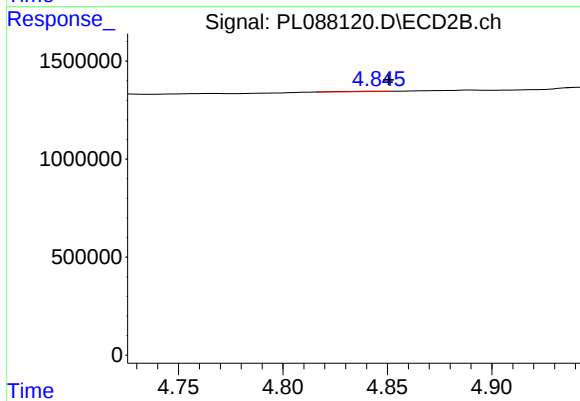
#7 delta-BHC

R.T.: 4.246 min
Delta R.T.: 0.004 min
Response: 127673
Conc: 0.06 ng/ml



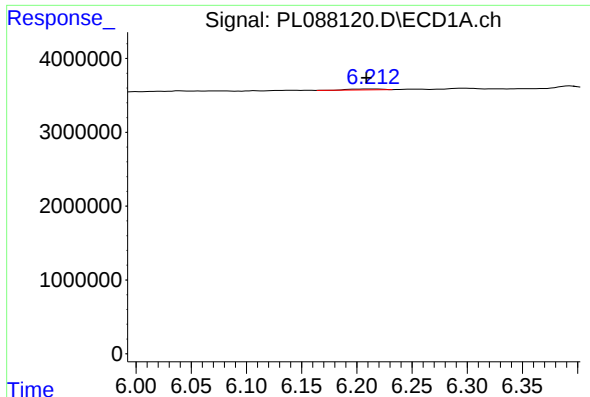
#8 Heptachlor epoxide

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 3251159
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

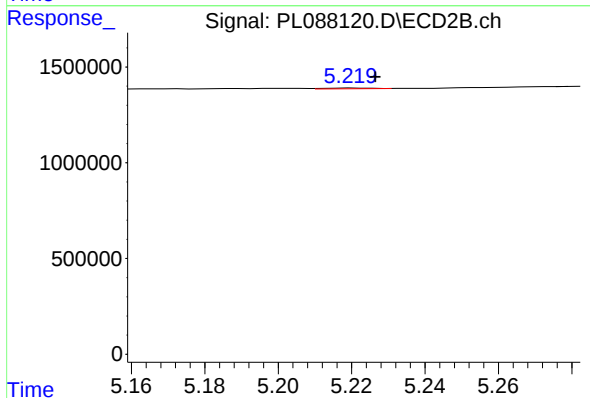
R.T.: 4.846 min
Delta R.T.: -0.005 min
Response: 20811
Conc: 0.01 ng/ml



#9 Endosulfan I

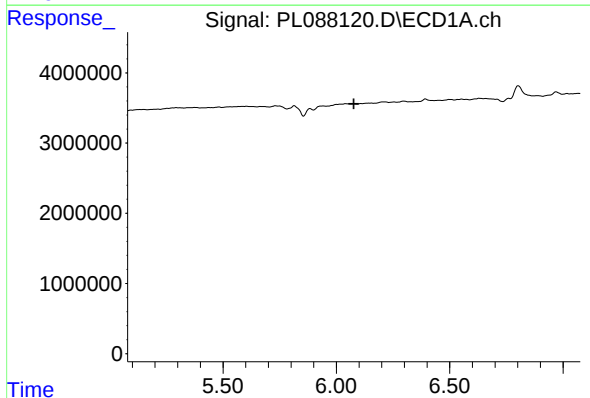
R.T.: 6.214 min
Delta R.T.: 0.005 min
Response: 246755
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159056BL



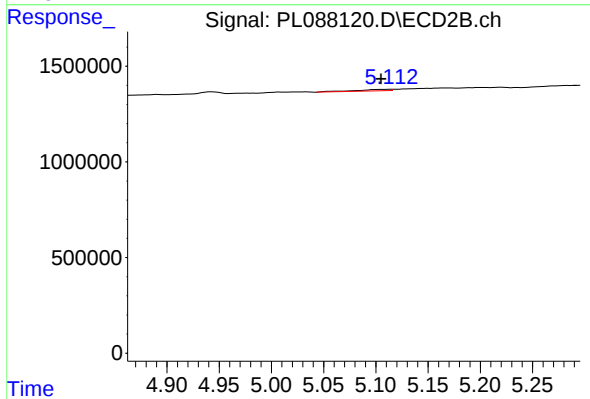
#9 Endosulfan I

R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 34161
Conc: 0.02 ng/ml



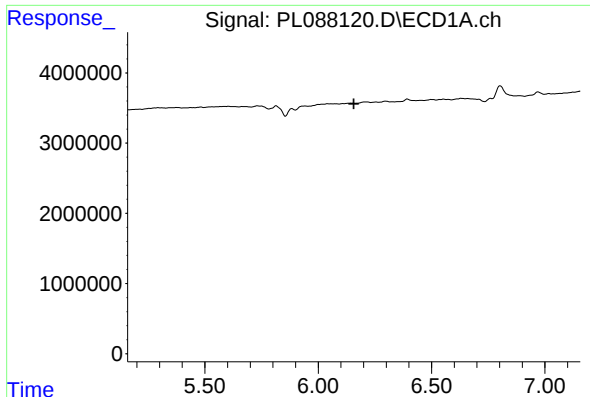
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

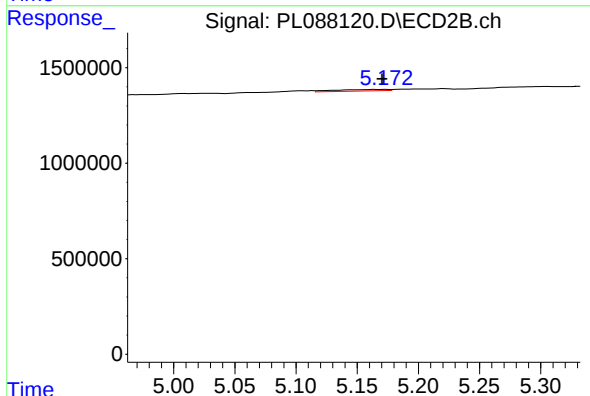
R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 169390
Conc: 0.09 ng/ml



#11 alpha-Chlordane

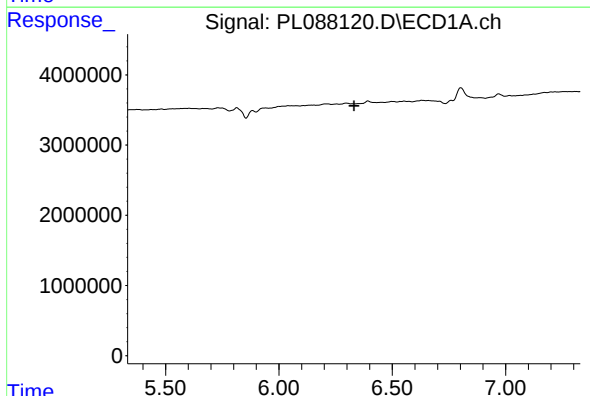
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159056BL



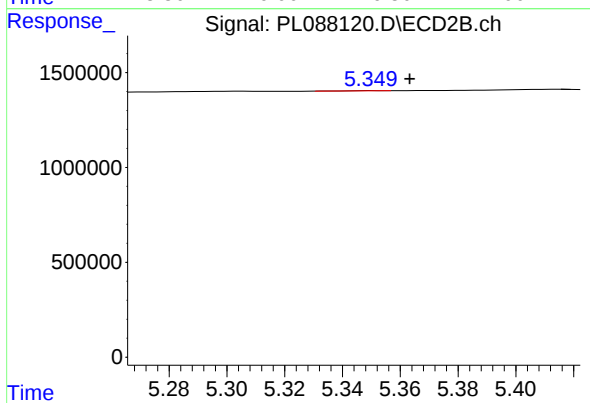
#11 alpha-Chlordane

R.T.: 5.172 min
Delta R.T.: 0.002 min
Response: 233966
Conc: 0.13 ng/ml



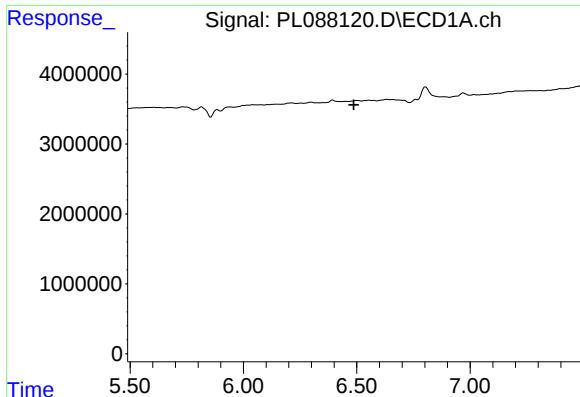
#12 4,4'-DDE

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



#12 4,4'-DDE

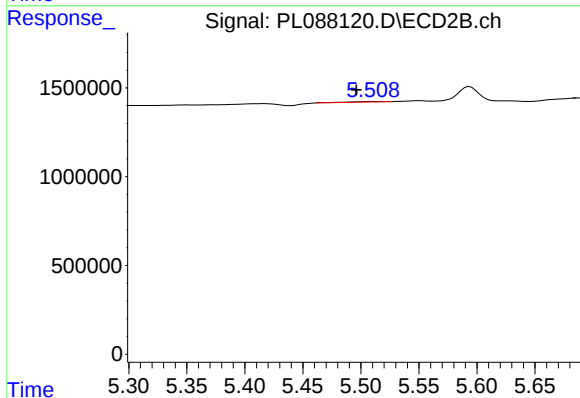
R.T.: 5.350 min
Delta R.T.: -0.013 min
Response: 6878
Conc: 0.00 ng/ml



#13 Dieldrin

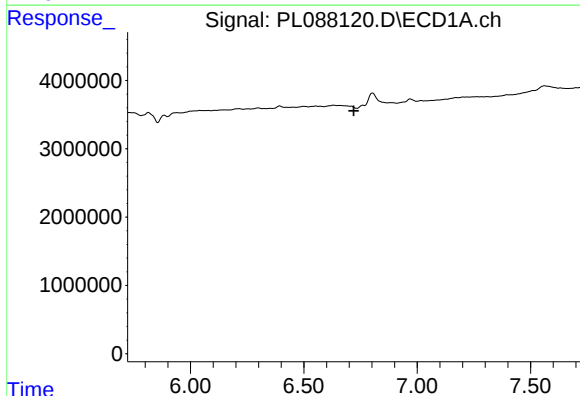
R.T.: 0.000 min
Exp R.T. : 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159056BL



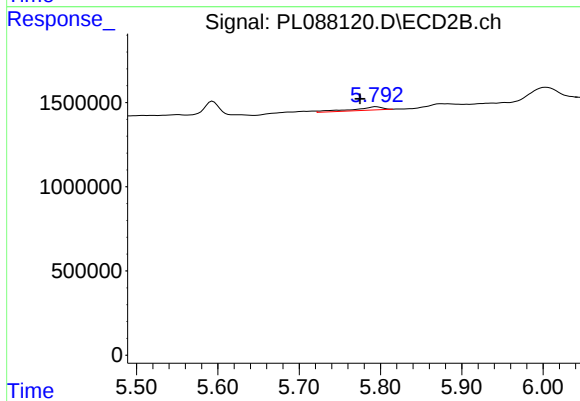
#13 Dieldrin

R.T.: 5.509 min
Delta R.T.: 0.013 min
Response: 62157
Conc: 0.04 ng/ml



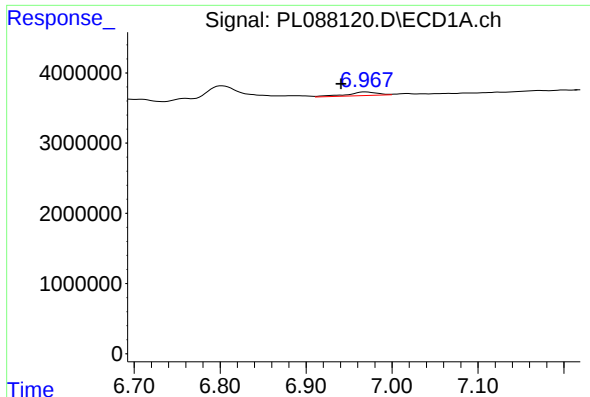
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



#14 Endrin

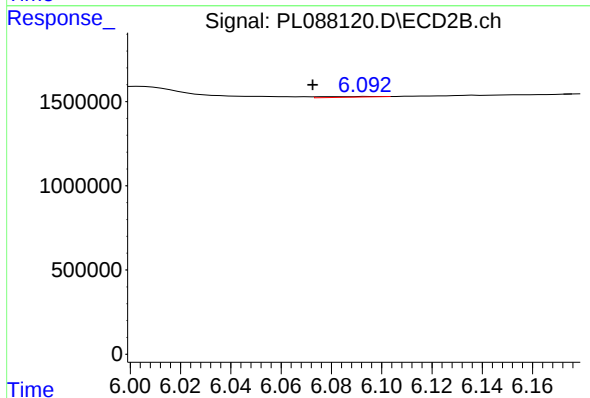
R.T.: 5.795 min
Delta R.T.: 0.020 min
Response: 501314
Conc: 0.33 ng/ml



#15 Endosulfan II

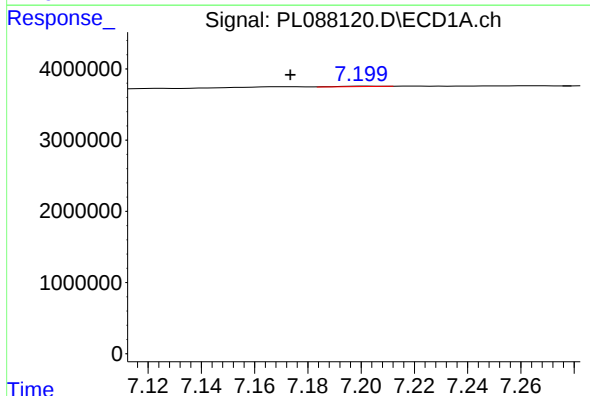
R.T.: 6.969 min
Delta R.T.: 0.028 min
Response: 1279093
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159056BL



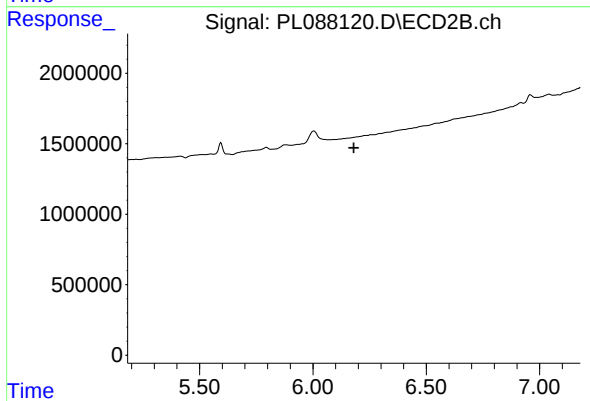
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: 0.023 min
Response: 61330
Conc: 0.04 ng/ml



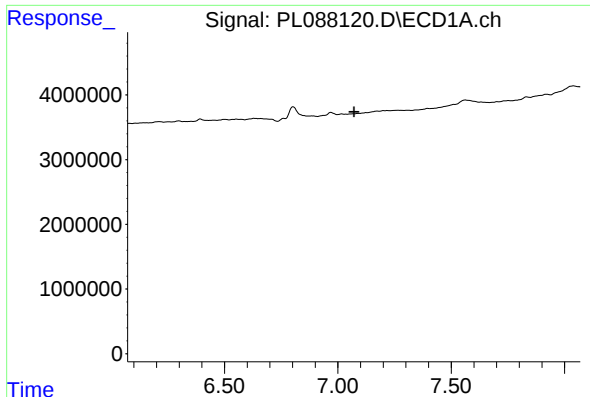
#17 4,4'-DDT

R.T.: 7.201 min
Delta R.T.: 0.028 min
Response: 83893
Conc: 0.03 ng/ml



#17 4,4'-DDT

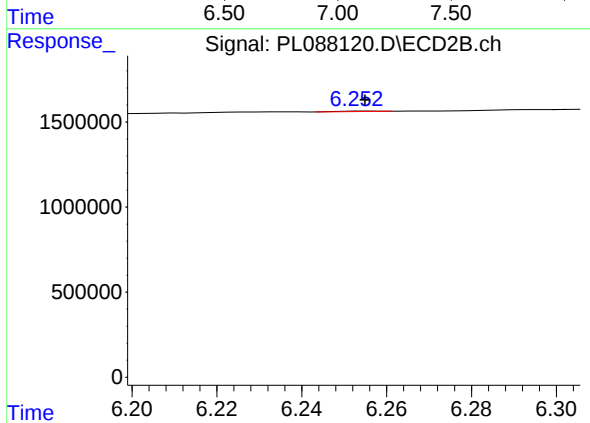
R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

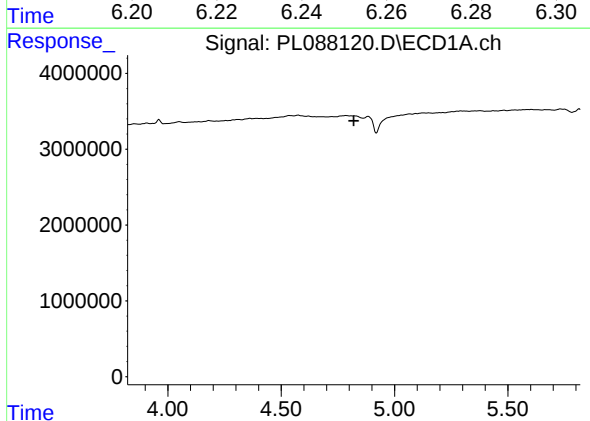
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159056BL



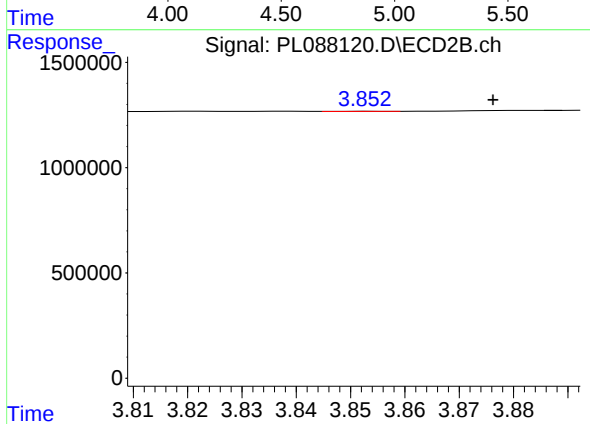
#18 Endrin aldehyde

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 13771
Conc: 0.01 ng/ml



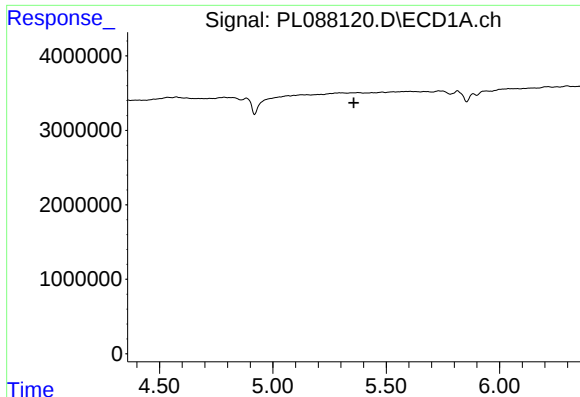
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#23 Chlordane-1

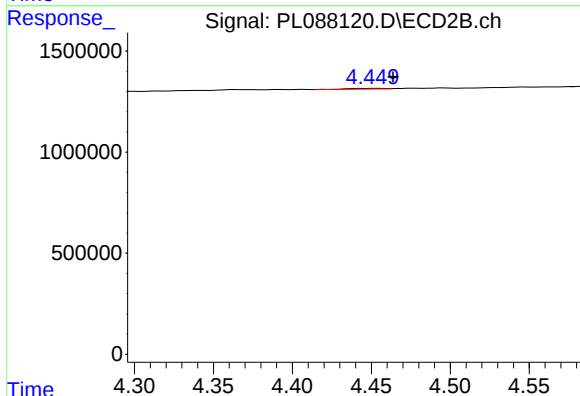
R.T.: 3.853 min
Delta R.T.: -0.023 min
Response: 5512
Conc: 0.11 ng/ml



#24 Chlordane-2

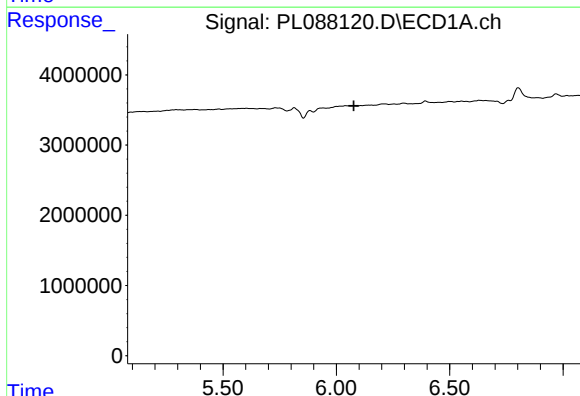
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159056BL



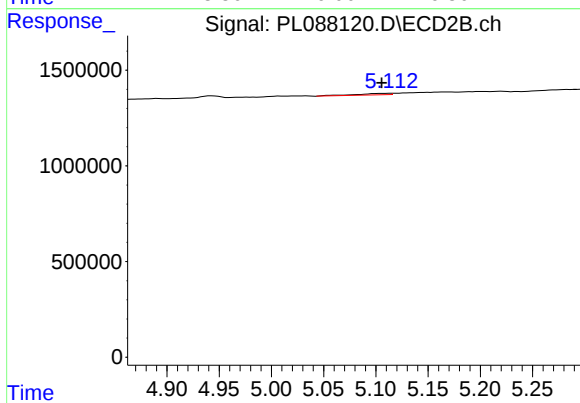
#24 Chlordane-2

R.T.: 4.452 min
Delta R.T.: -0.012 min
Response: 64100
Conc: 1.01 ng/ml



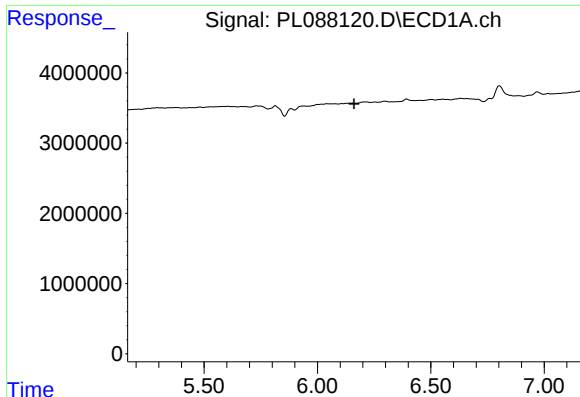
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

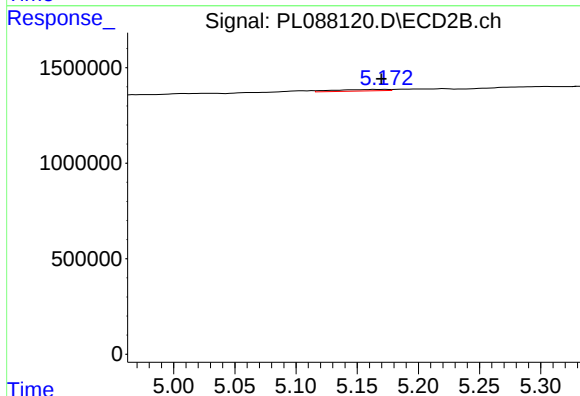
R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 169390
Conc: 0.91 ng/ml



#26 Chlordane-4

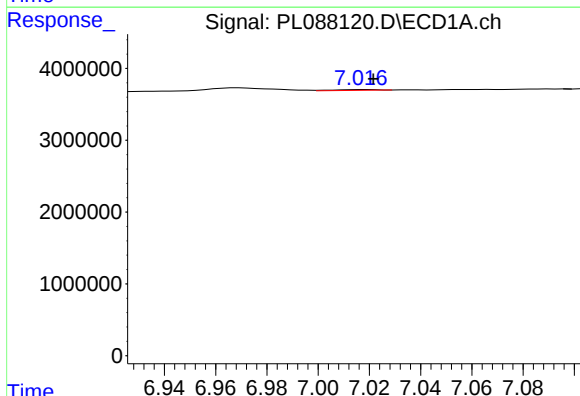
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159056BL



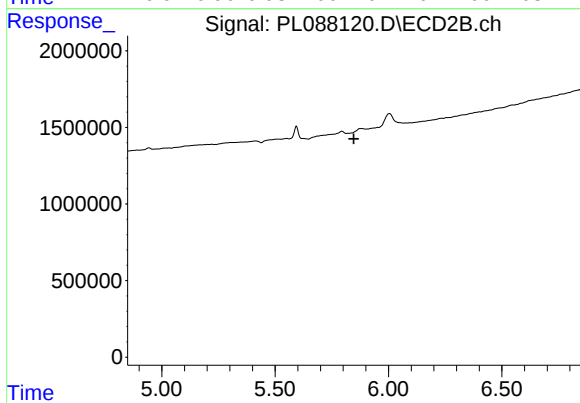
#26 Chlordane-4

R.T.: 5.172 min
Delta R.T.: 0.003 min
Response: 233966
Conc: 1.35 ng/ml



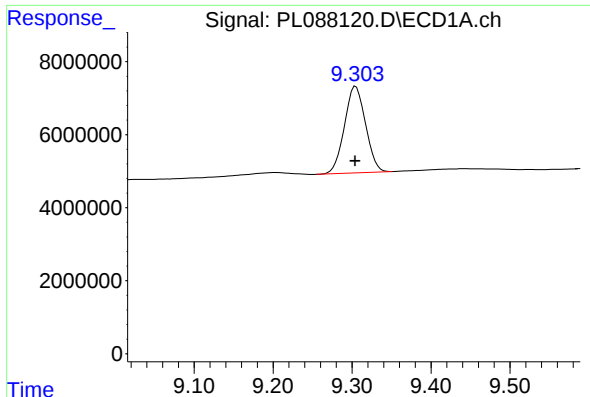
#27 Chlordane-5

R.T.: 7.018 min
Delta R.T.: -0.004 min
Response: 128866
Conc: 1.27 ng/ml



#27 Chlordane-5

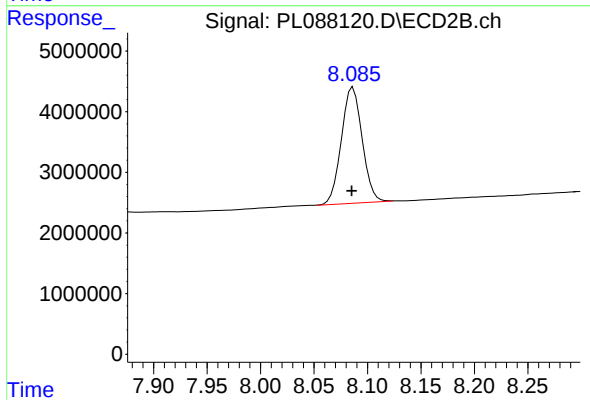
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 44231344
Conc: 22.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159056BL



#28 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.001 min
Response: 26004181
Conc: 20.42 ng/ml