

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL0312124\
 Data File : PL088720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2024 16:57
 Operator : AR\AJ
 Sample : PB159727BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159727BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 23:28:10 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	51941167	25275389	19.601	18.965
28)	SA Decachlor...	9.302	8.080	36261771	20866127	14.670	15.389
Target Compounds							
2)	A alpha-BHC	0.000	3.365	0	47234	N.D.	0.024 #
3)	MA gamma-BHC...	0.000	3.723f	0	230018	N.D.	0.120 #
5)	MB Aldrin	0.000	4.350	0	44350	N.D.	0.025 #
7)	B delta-BHC	4.881	4.232	2657354	200555	0.660	0.105 #
8)	B Heptachlo...	0.000	4.844	0	26494	N.D.	0.016 #
9)	A Endosulfan I	0.000	5.216	0	23139	N.D.	0.015 #
10)	B gamma-Chl...	6.048f	0.000	2310819	0	0.694	N.D. #
11)	B alpha-Chl...	6.160	5.184f	4318179	60687	1.299	0.037 #
12)	B 4,4'-DDE	0.000	5.365	0	8783	N.D.	0.006 #
13)	MA Dieldrin	6.476	0.000	122691	0	0.038	N.D. #
14)	MA Endrin	0.000	5.794f	0	593053	N.D.	0.411 #
15)	B Endosulfa...	6.911f	6.058	427987	21466	0.149	0.015 #
16)	A 4,4'-DDD	0.000	5.913	0	512470	N.D.	0.411 #
18)	B Endrin al...	0.000	6.262	0	18842	N.D.	0.018 #
19)	B Endosulfa...	0.000	6.495f	0	196356	N.D.	0.142 #
20)	A Methoxychlor	0.000	6.740f	0	10245	N.D.	0.013 #
22)	Mirex	0.000	7.183	0	68065	N.D.	0.050 #
23)	Chlordane-1	0.000	3.873	0	17330	N.D.	0.357 #
24)	Chlordane-2	0.000	4.470	0	37422	N.D.	0.616 #
25)	Chlordane-3	6.048f	0.000	2310819	0	4.647	N.D. #
26)	Chlordane-4	6.160	5.151	4318179	237673	7.199	1.490 #
27)	Chlordane-5	7.032	0.000	590039	0	5.582	N.D. #

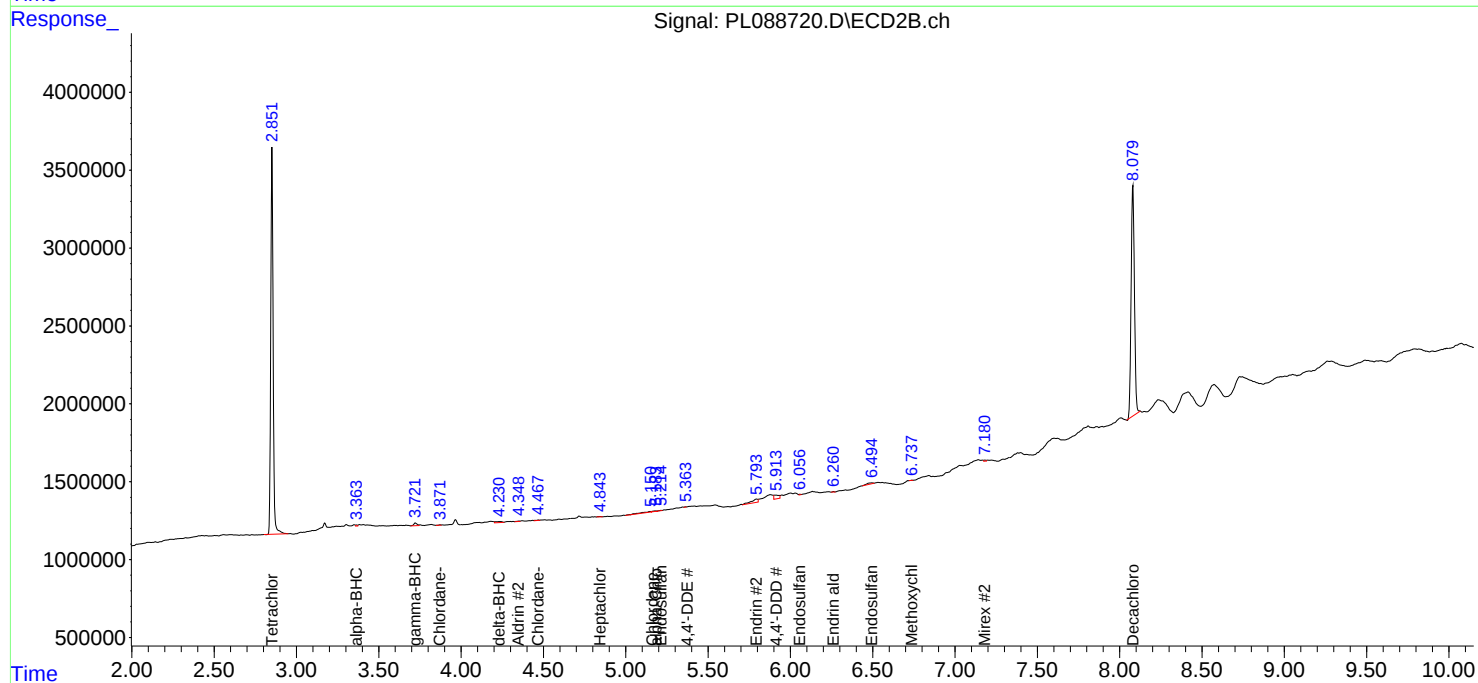
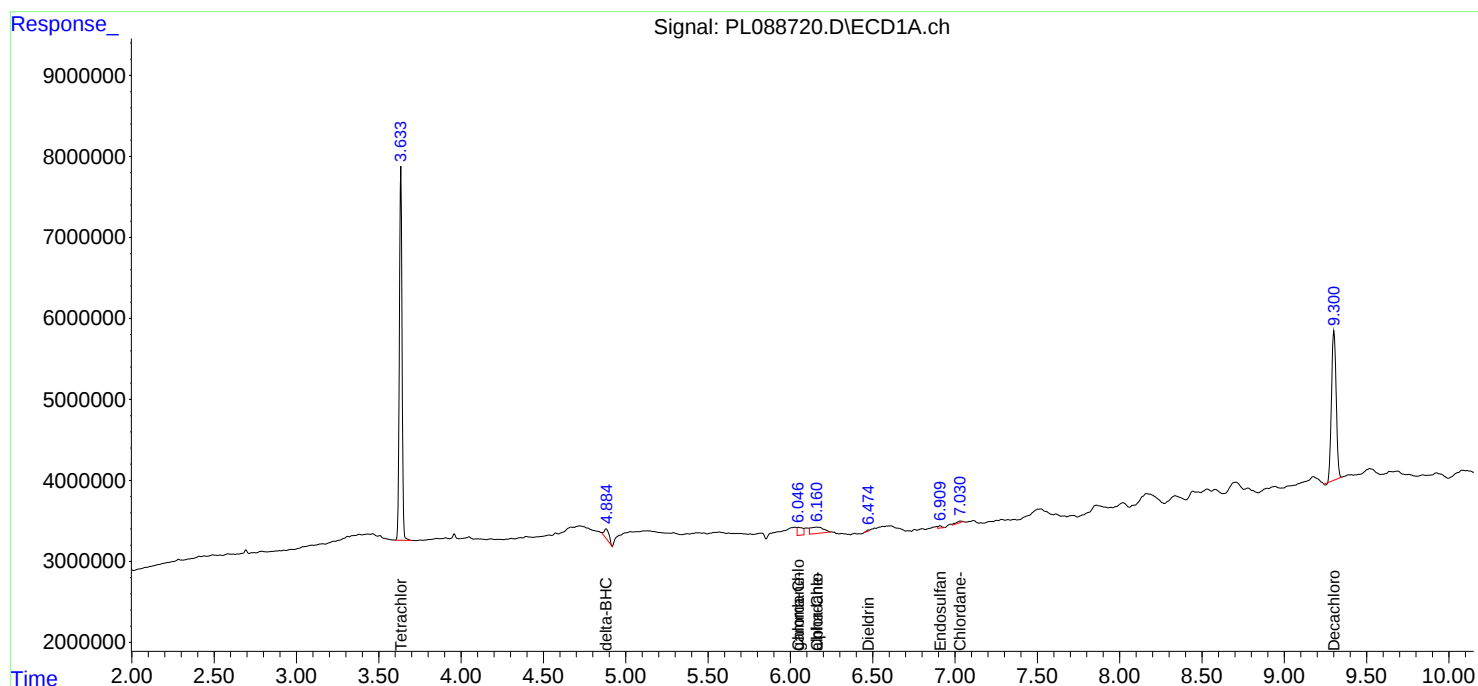
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

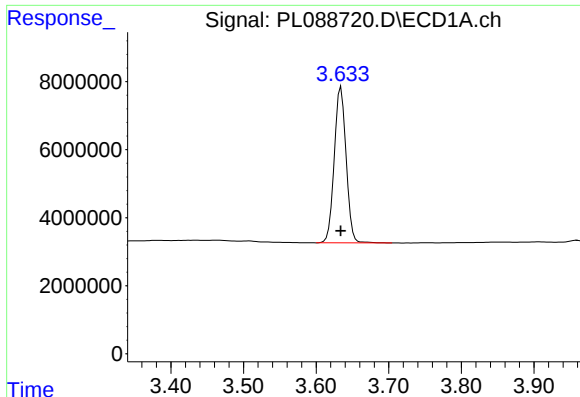
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032124\
Data File : PL088720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2024 16:57
Operator : AR\AJ
Sample : PB159727BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159727BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 23:28:10 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
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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

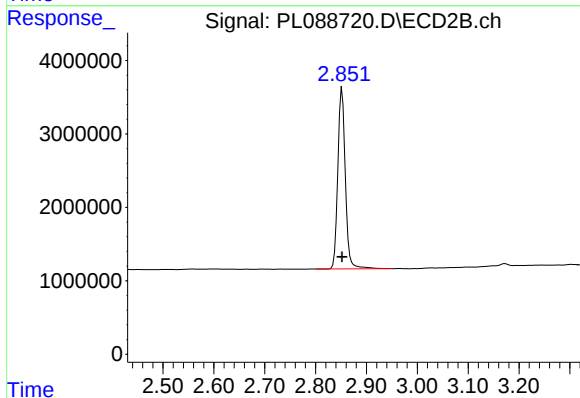




#1 Tetrachloro-m-xylene

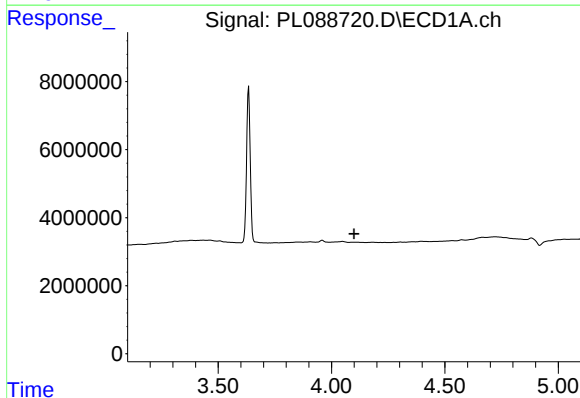
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 51941167
Conc: 19.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159727BL



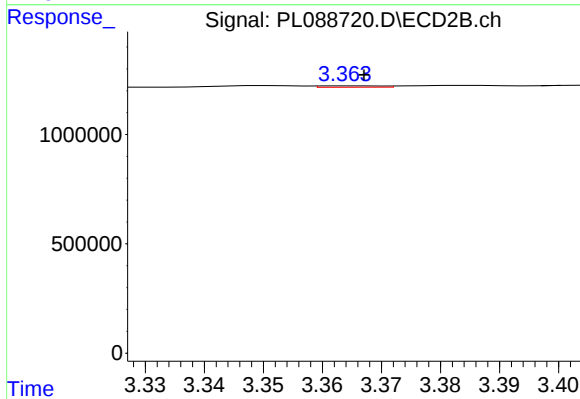
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 25275389
Conc: 18.96 ng/ml



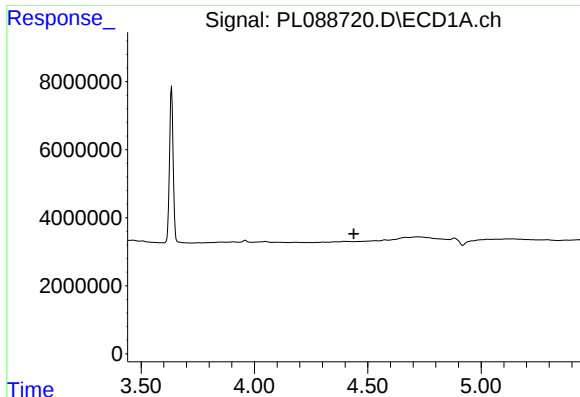
#2 alpha-BHC

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



#2 alpha-BHC

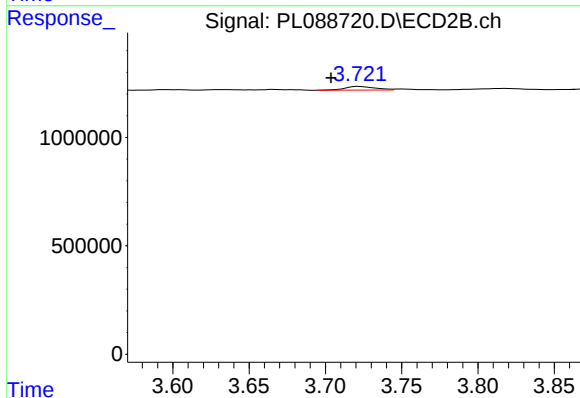
R.T.: 3.365 min
Delta R.T.: -0.002 min
Response: 47234
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

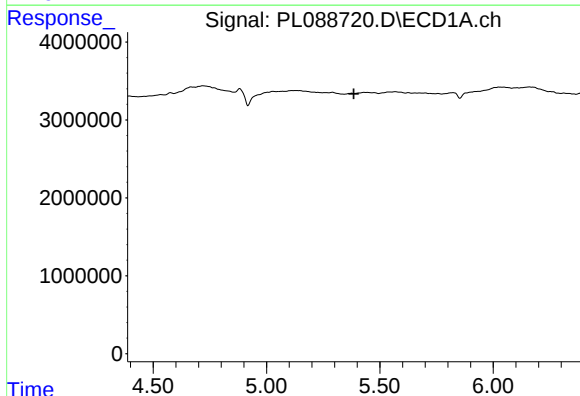
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159727BL



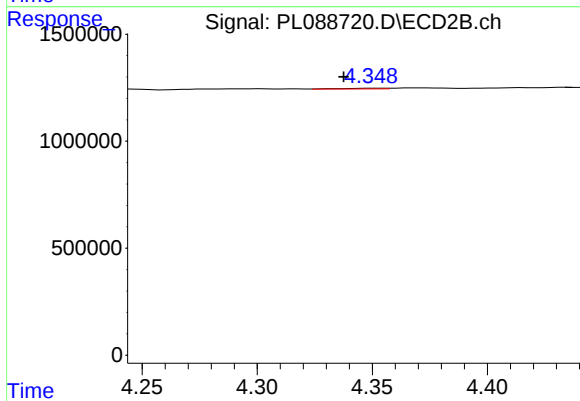
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: 0.019 min
Response: 230018
Conc: 0.12 ng/ml



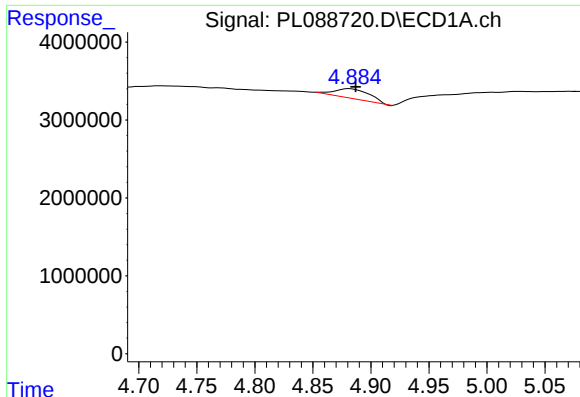
#5 Aldrin

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



#5 Aldrin

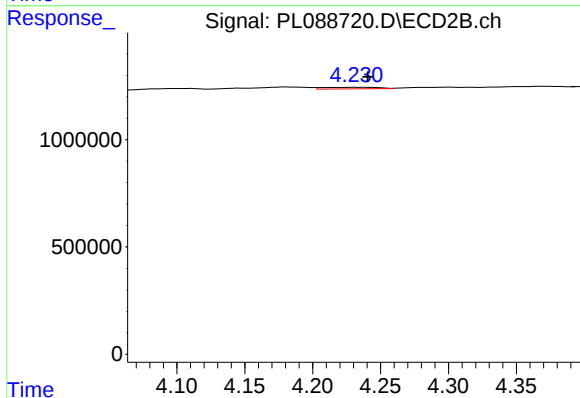
R.T.: 4.350 min
Delta R.T.: 0.013 min
Response: 44350
Conc: 0.02 ng/ml



#7 delta-BHC

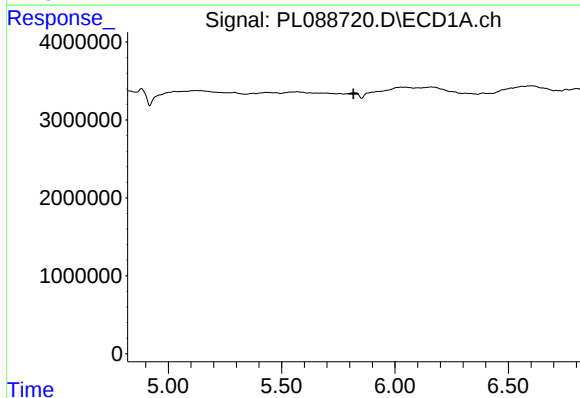
R.T.: 4.881 min
Delta R.T.: -0.006 min
Response: 2657354
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159727BL



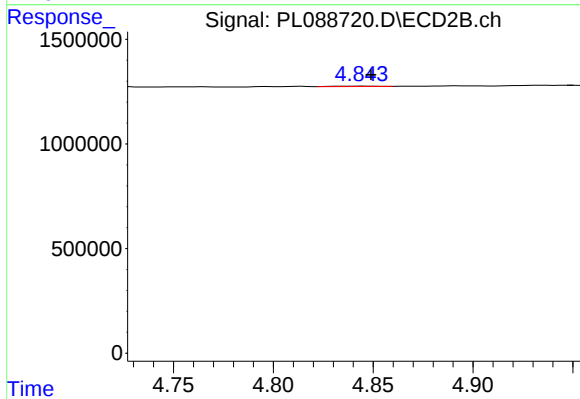
#7 delta-BHC

R.T.: 4.232 min
Delta R.T.: -0.008 min
Response: 200555
Conc: 0.10 ng/ml



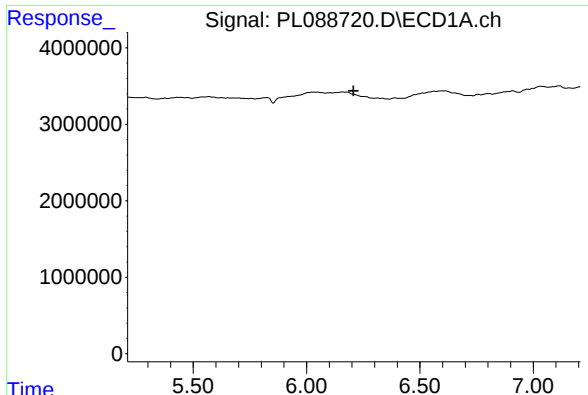
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

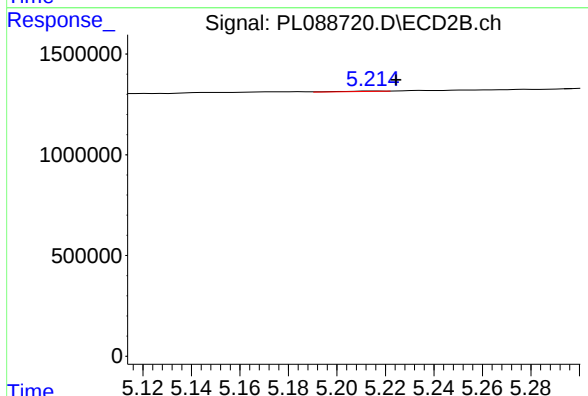
R.T.: 4.844 min
Delta R.T.: -0.005 min
Response: 26494
Conc: 0.02 ng/ml



#9 Endosulfan I

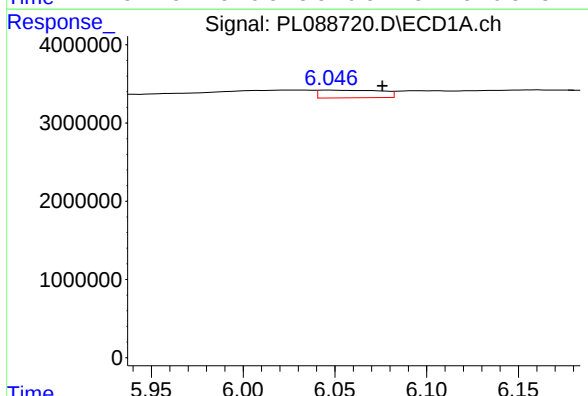
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159727BL



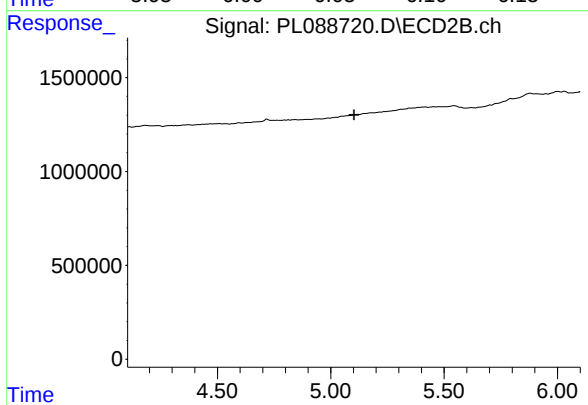
#9 Endosulfan I

R.T.: 5.216 min
Delta R.T.: -0.009 min
Response: 23139
Conc: 0.02 ng/ml



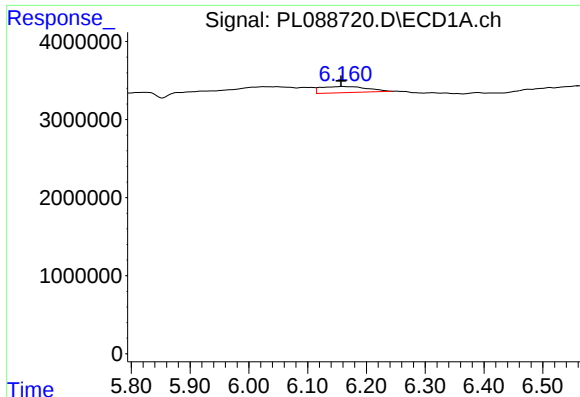
#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.028 min
Response: 2310819
Conc: 0.69 ng/ml



#10 gamma-Chlordane

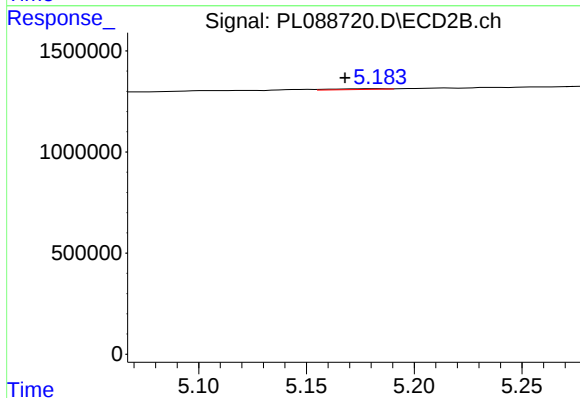
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

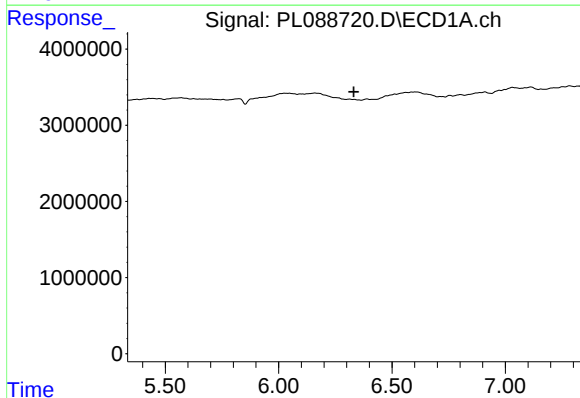
R.T.: 6.160 min
Delta R.T.: 0.004 min
Response: 4318179
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159727BL



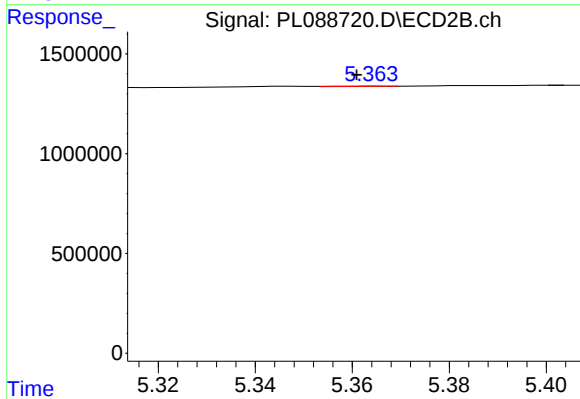
#11 alpha-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.016 min
Response: 60687
Conc: 0.04 ng/ml



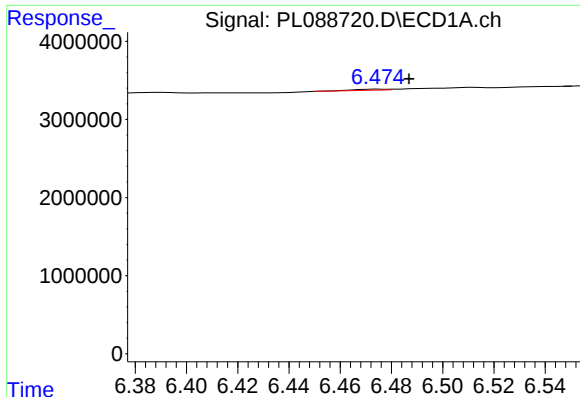
#12 4,4'-DDE

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



#12 4,4'-DDE

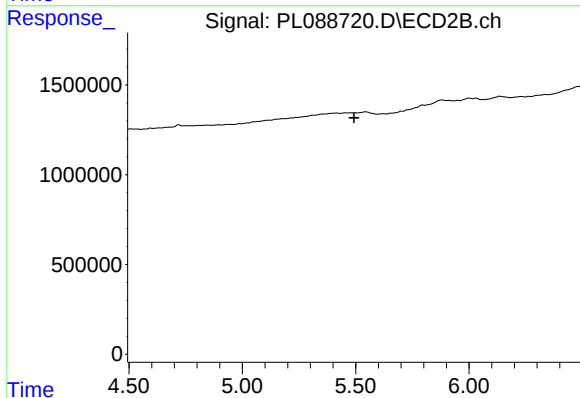
R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 8783
Conc: 0.01 ng/ml



#13 Dieldrin

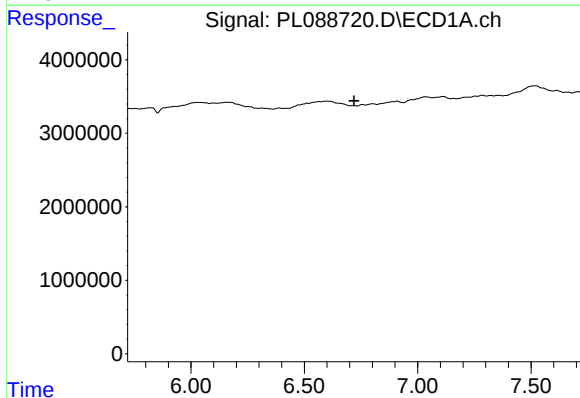
R.T.: 6.476 min
Delta R.T.: -0.011 min
Response: 122691
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159727BL



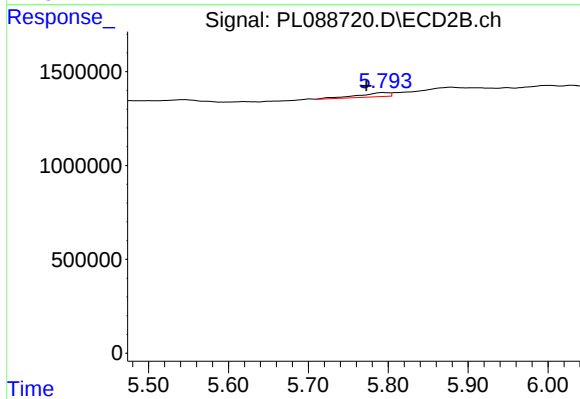
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



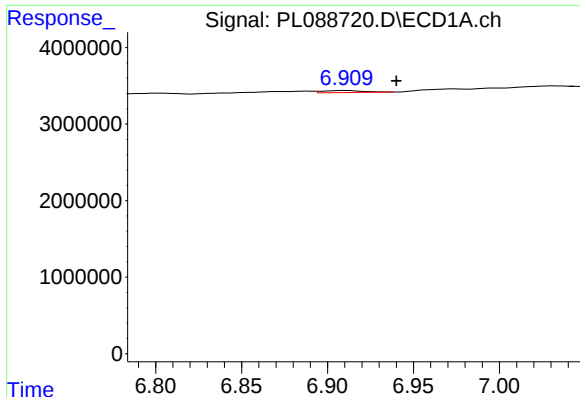
#14 Endrin

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



#14 Endrin

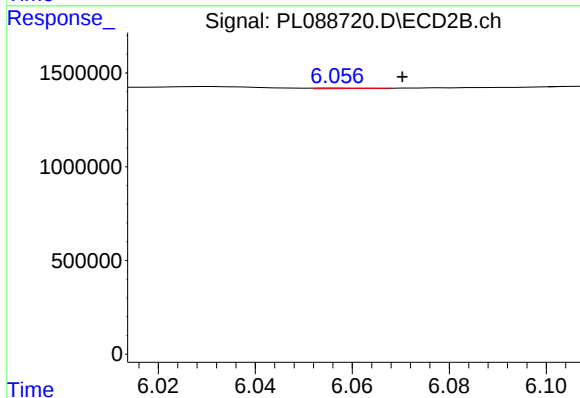
R.T.: 5.794 min
Delta R.T.: 0.022 min
Response: 593053
Conc: 0.41 ng/ml



#15 Endosulfan II

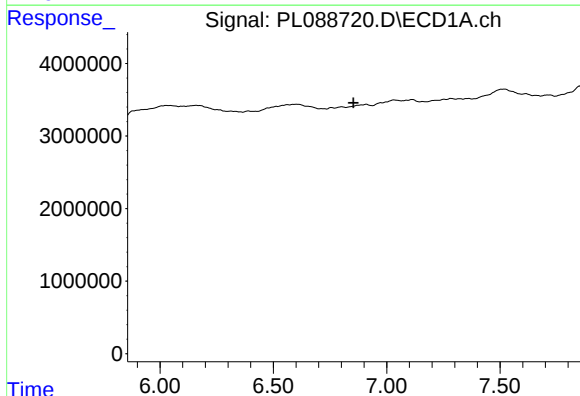
R.T.: 6.911 min
Delta R.T.: -0.029 min
Response: 427987
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159727BL



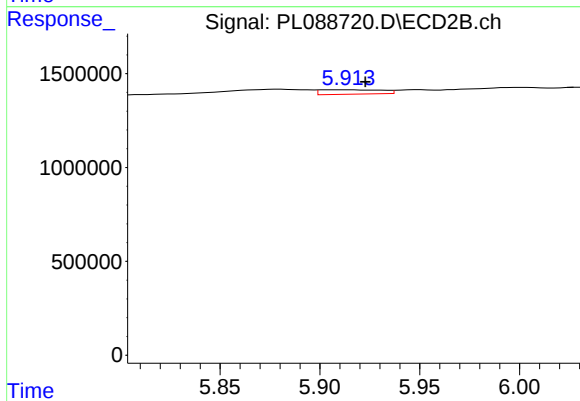
#15 Endosulfan II

R.T.: 6.058 min
Delta R.T.: -0.013 min
Response: 21466
Conc: 0.01 ng/ml



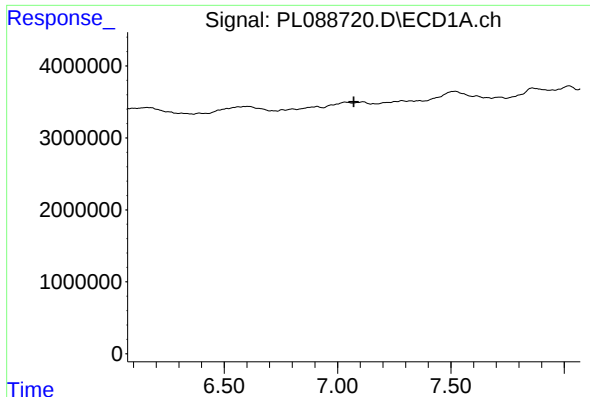
#16 4,4'-DDD

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



#16 4,4'-DDD

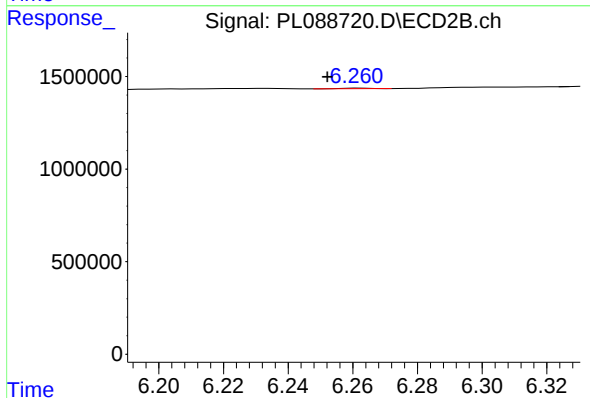
R.T.: 5.913 min
Delta R.T.: -0.010 min
Response: 512470
Conc: 0.41 ng/ml



#18 Endrin aldehyde

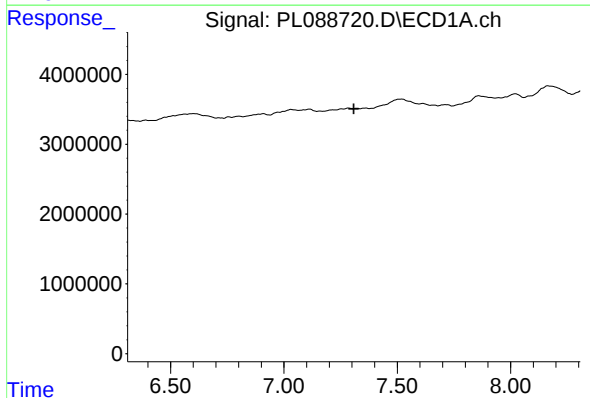
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159727BL



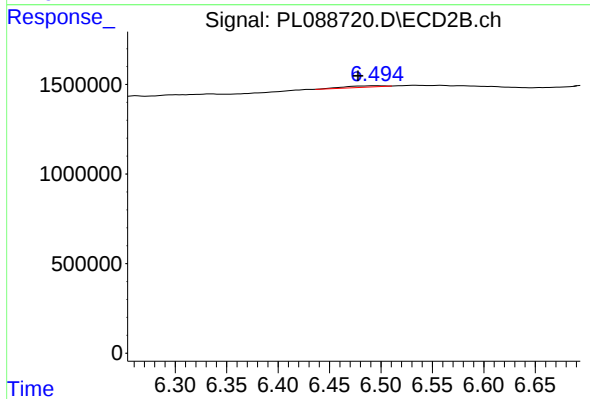
#18 Endrin aldehyde

R.T.: 6.262 min
Delta R.T.: 0.010 min
Response: 18842
Conc: 0.02 ng/ml



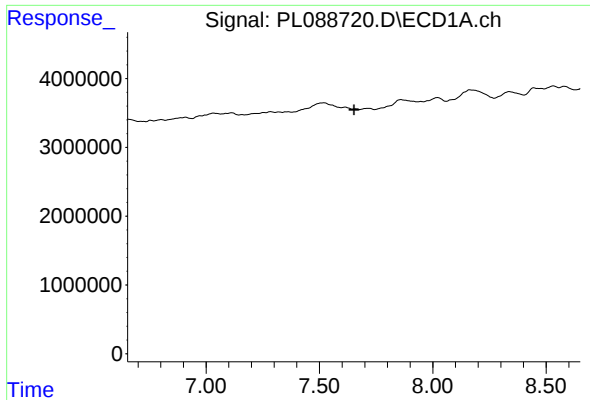
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

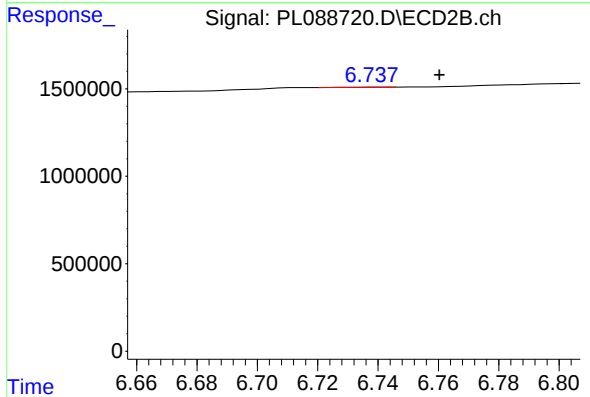
R.T.: 6.495 min
Delta R.T.: 0.017 min
Response: 196356
Conc: 0.14 ng/ml



#20 Methoxychlor

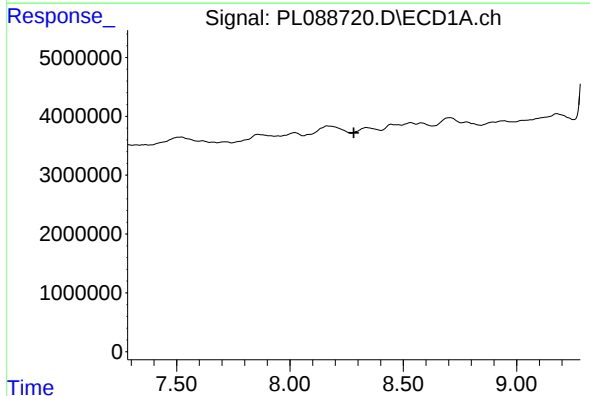
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159727BL



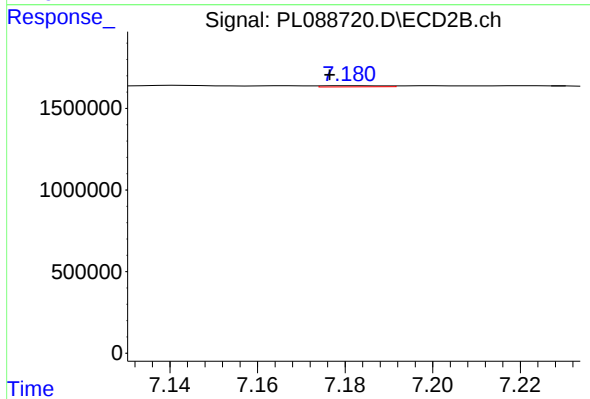
#20 Methoxychlor

R.T.: 6.740 min
Delta R.T.: -0.021 min
Response: 10245
Conc: 0.01 ng/ml



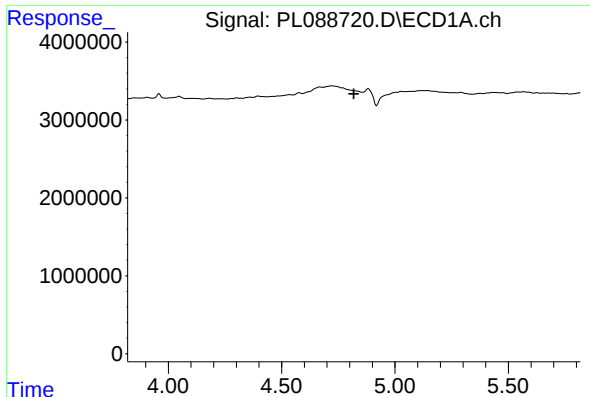
#22 Mirex

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



#22 Mirex

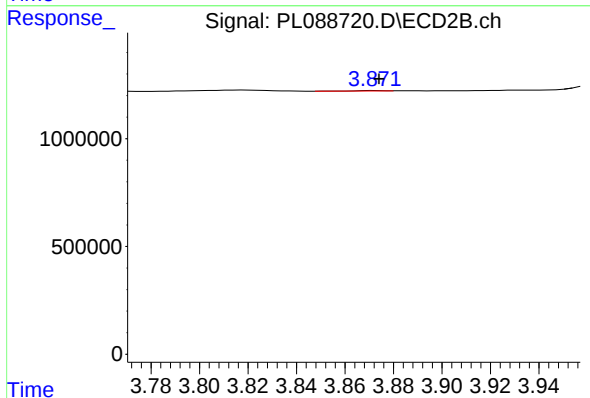
R.T.: 7.183 min
Delta R.T.: 0.006 min
Response: 68065
Conc: 0.05 ng/ml



#23 Chlordane-1

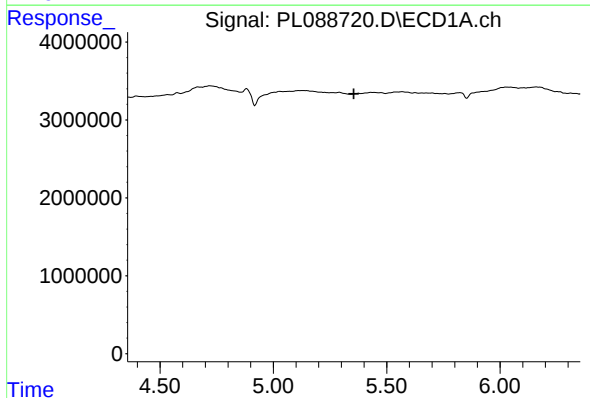
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159727BL



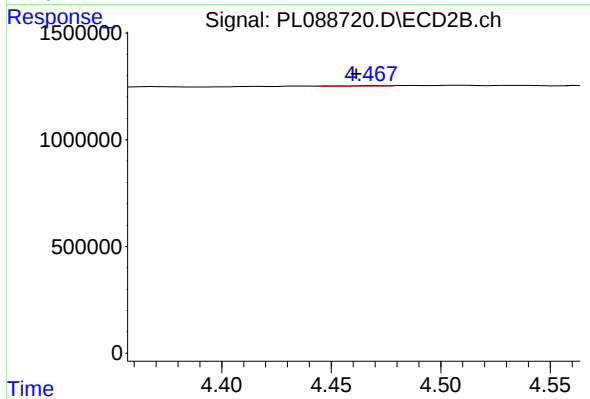
#23 Chlordane-1

R.T.: 3.873 min
Delta R.T.: -0.001 min
Response: 17330
Conc: 0.36 ng/ml



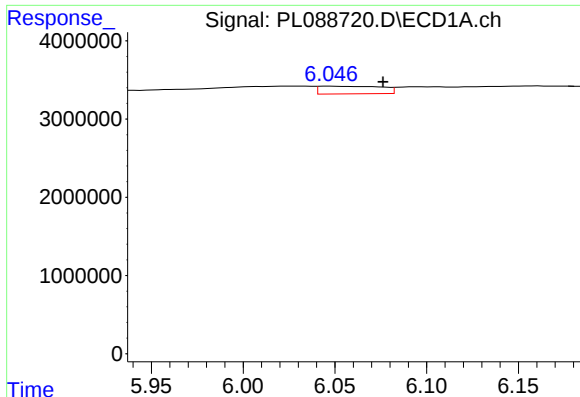
#24 Chlordane-2

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



#24 Chlordane-2

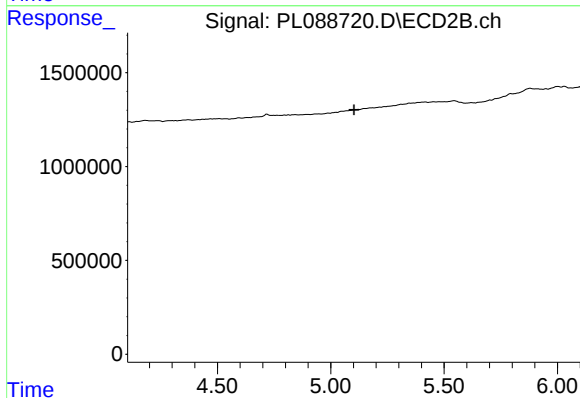
R.T.: 4.470 min
Delta R.T.: 0.008 min
Response: 37422
Conc: 0.62 ng/ml



#25 Chlordane-3

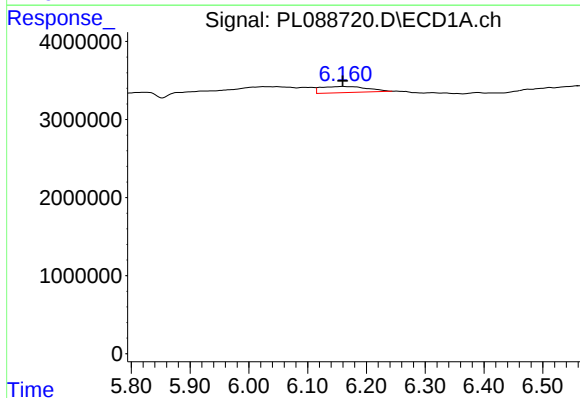
R.T.: 6.048 min
Delta R.T.: -0.028 min
Response: 2310819
Conc: 4.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159727BL



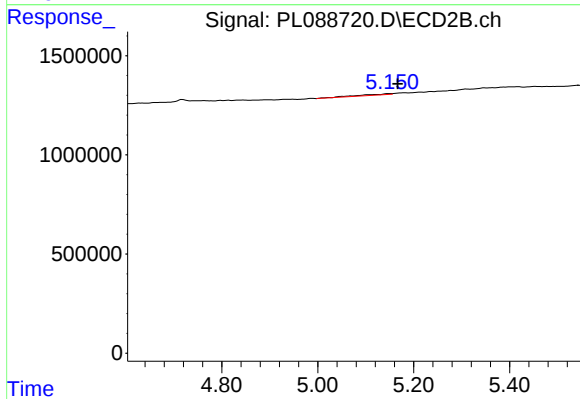
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



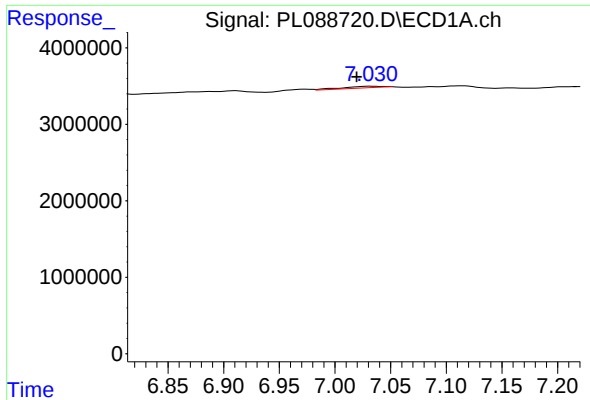
#26 Chlordane-4

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 4318179
Conc: 7.20 ng/ml



#26 Chlordane-4

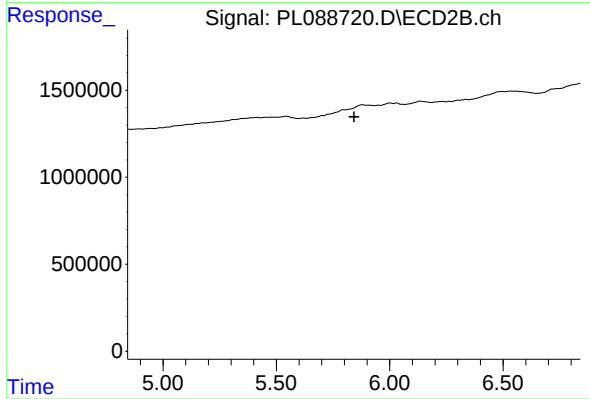
R.T.: 5.151 min
Delta R.T.: -0.016 min
Response: 237673
Conc: 1.49 ng/ml



#27 Chlordane-5

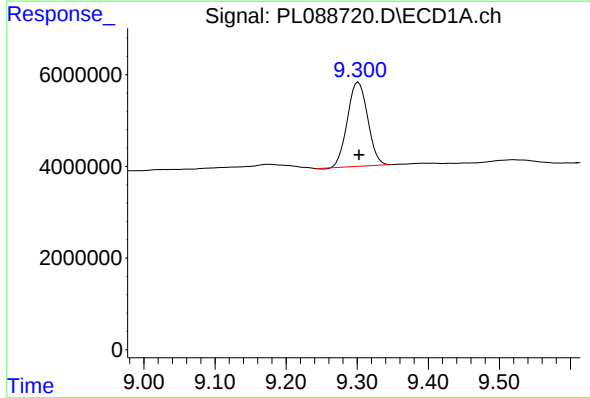
R.T.: 7.032 min
Delta R.T.: 0.012 min
Response: 590039
Conc: 5.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159727BL



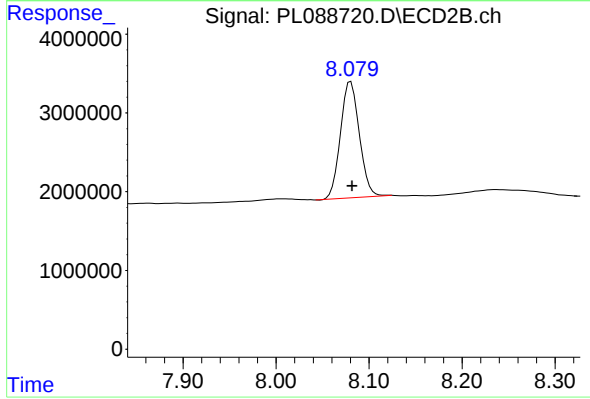
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.302 min
Delta R.T.: -0.001 min
Response: 36261771
Conc: 14.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 20866127
Conc: 15.39 ng/ml