

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042623\
 Data File : PL082345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 15:18
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:37:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 2023
 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...	3.323	2.647	65523994	56212119	24.530	24.263
28)	SA Decachlor...	8.740	7.757	47912091	52434938	25.097	22.973
Target Compounds							
2)	A alpha-BHC	0.000	3.135	0	93590	N.D.	0.027 #
3)	MA gamma-BHC...	0.000	3.489f	0	601687	N.D.	0.187 #
4)	MA Heptachlor	4.675	3.826f	2073083	110395	0.567	0.032 #
5)	MB Aldrin	0.000	4.069	0	253161	N.D.	0.080 #
6)	B beta-BHC	4.299	3.775	943451	389335	0.553	0.285 #
7)	B delta-BHC	4.523f	3.997	1733844	136703	0.482	0.045 #
9)	A Endosulfan I	5.800f	4.950	100362	111157	0.036	0.042
10)	B gamma-Chl...	0.000	4.836	0	210952	N.D.	0.073 #
11)	B alpha-Chl...	5.749f	4.901	692216	143701	0.232	0.050 #
13)	MA Dieldrin	0.000	5.194f	0	97147	N.D.	0.036 #
15)	B Endosulfa...	0.000	5.810f	0	93955	N.D.	0.042 #
17)	MA 4,4'-DDT	0.000	5.893	0	33352	N.D.	0.016 #
18)	B Endrin al...	0.000	5.974	0	27457	N.D.	0.015 #
19)	B Endosulfa...	6.905	6.175	426902	1637453	0.180	0.696 #
20)	A Methoxychlor	0.000	6.476	0	6284	N.D.	0.005 #
23)	Chlordane-1	0.000	3.622	0	186916	N.D.	2.108 #
24)	Chlordane-2	0.000	4.209	0	351211	N.D.	3.132 #
25)	Chlordane-3	0.000	4.836	0	210952	N.D.	0.743 #
26)	Chlordane-4	5.800f	4.901	100362	143701	0.193	0.482 #
27)	Chlordane-5	0.000	5.810f	0	93955	N.D.	0.952 #

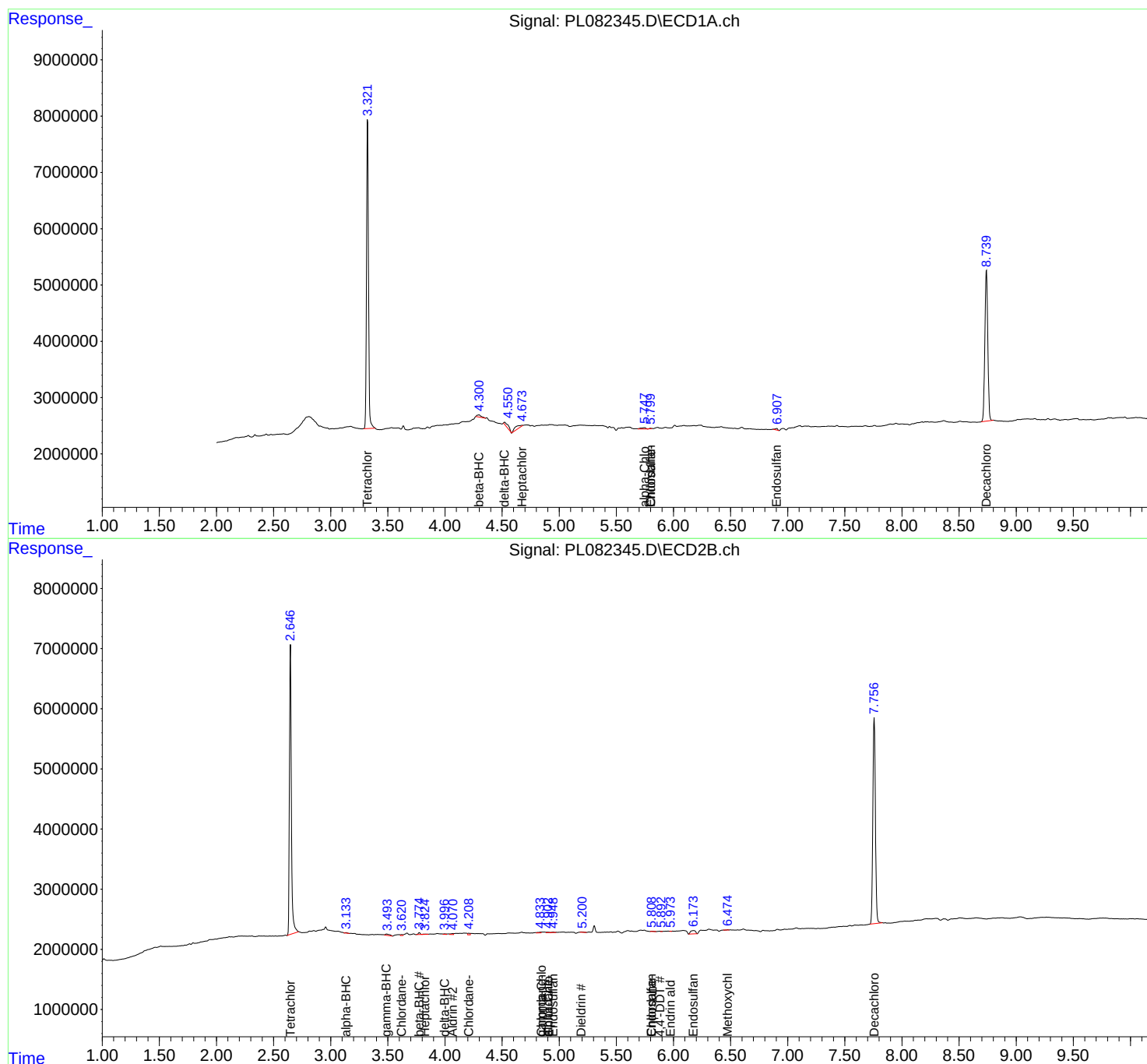
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

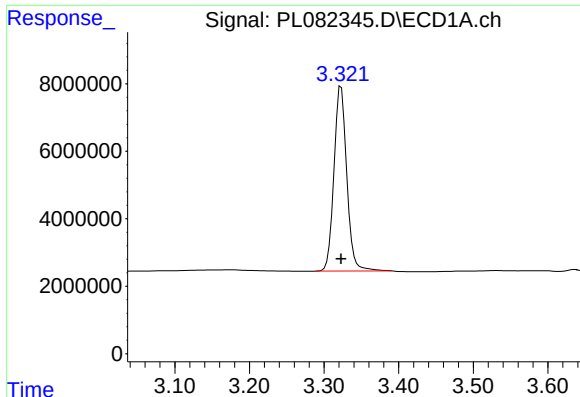
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042623\
Data File : PL082345.D
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Acq On : 26 Apr 2023 15:18
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:37:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

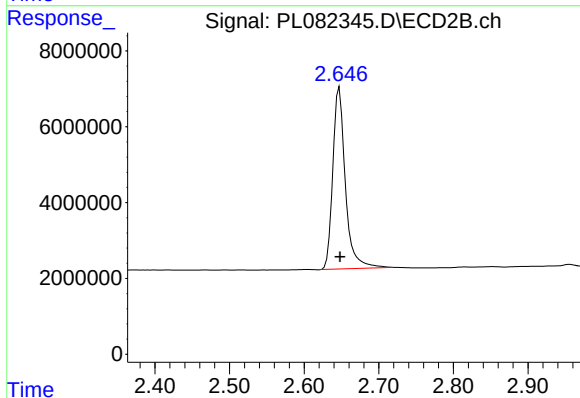




#1 Tetrachloro-m-xylene

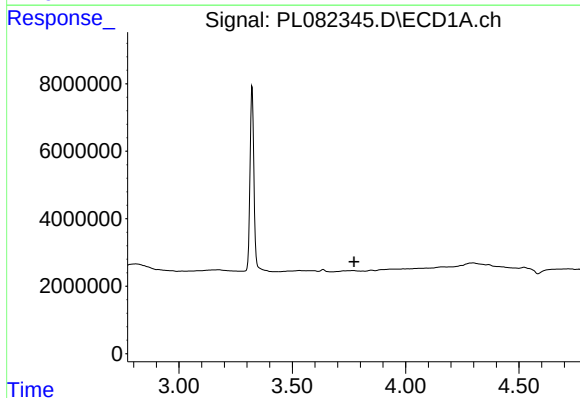
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 65523994
Conc: 24.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



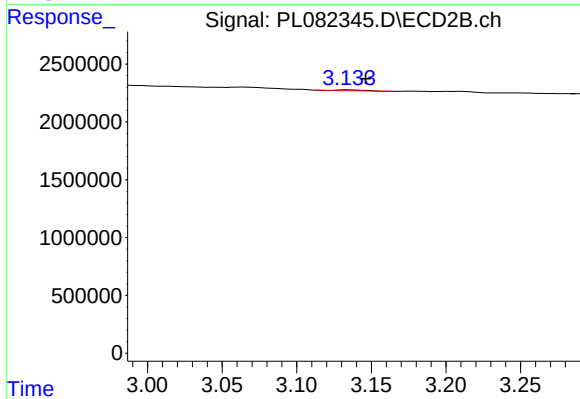
#1 Tetrachloro-m-xylene

R.T.: 2.647 min
Delta R.T.: -0.001 min
Response: 56212119
Conc: 24.26 ng/ml



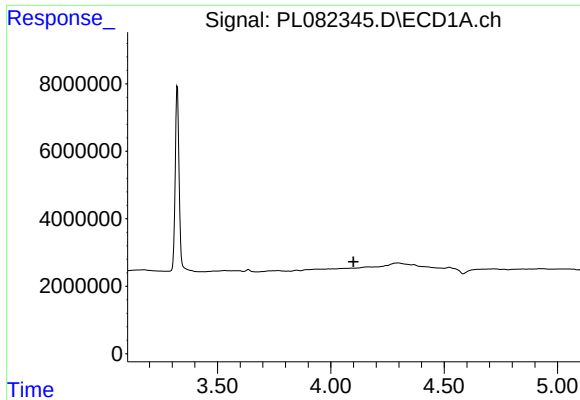
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

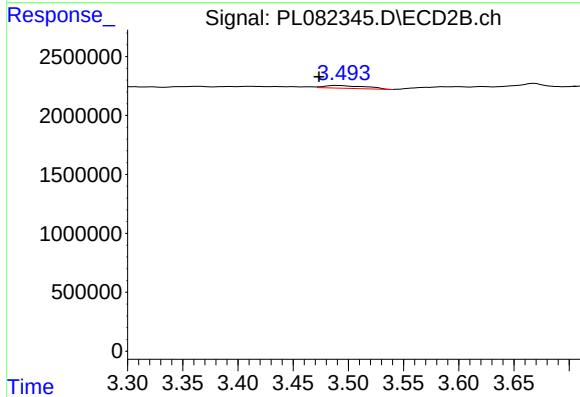
R.T.: 3.135 min
Delta R.T.: -0.012 min
Response: 93590
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

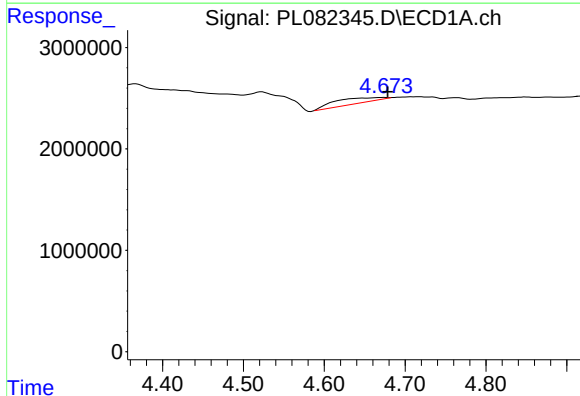
R.T.: 0.000 min
Exp R.T.: 4.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



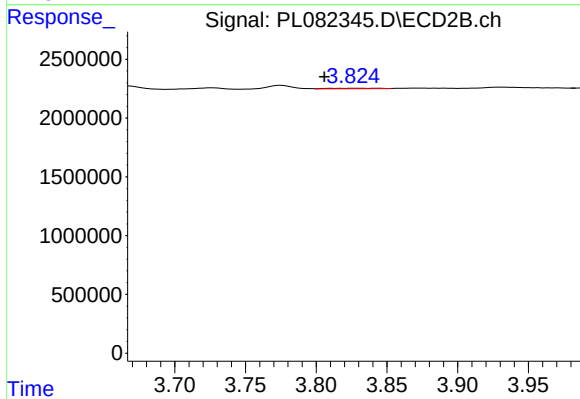
#3 gamma-BHC (Lindane)

R.T.: 3.489 min
Delta R.T.: 0.016 min
Response: 601687
Conc: 0.19 ng/ml



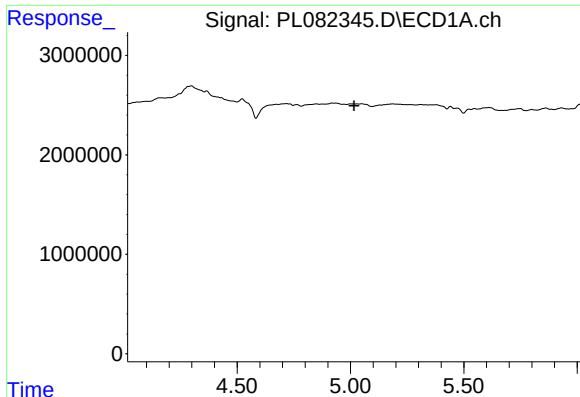
#4 Heptachlor

R.T.: 4.675 min
Delta R.T.: -0.004 min
Response: 2073083
Conc: 0.57 ng/ml



#4 Heptachlor

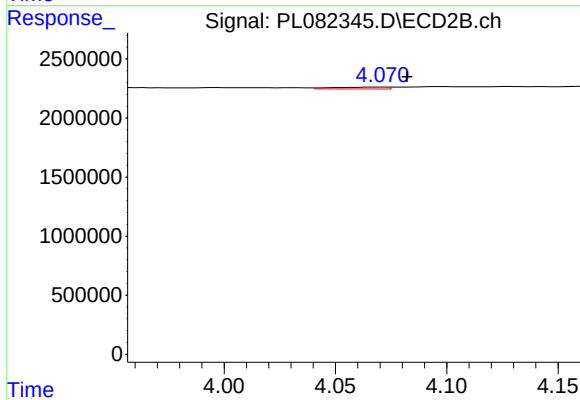
R.T.: 3.826 min
Delta R.T.: 0.020 min
Response: 110395
Conc: 0.03 ng/ml



#5 Aldrin

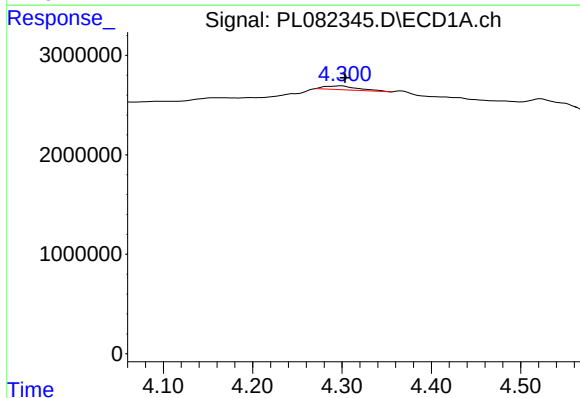
R.T.: 0.000 min
Exp R.T.: 5.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



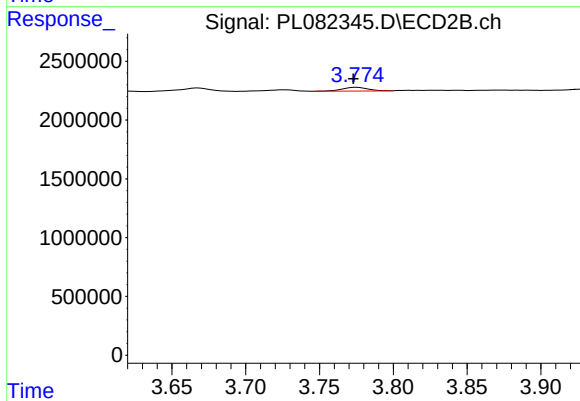
#5 Aldrin

R.T.: 4.069 min
Delta R.T.: -0.013 min
Response: 253161
Conc: 0.08 ng/ml



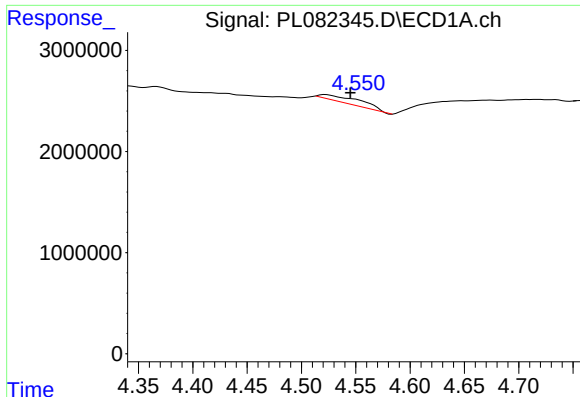
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 943451
Conc: 0.55 ng/ml



#6 beta-BHC

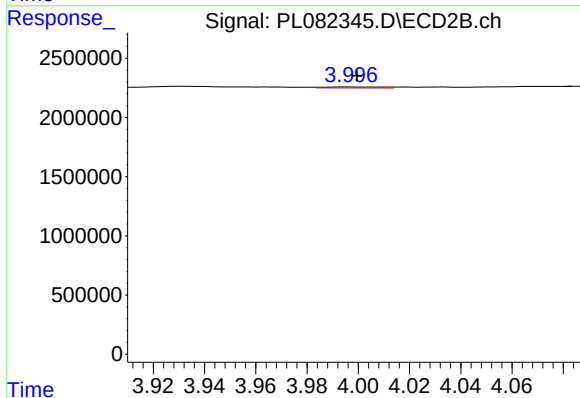
R.T.: 3.775 min
Delta R.T.: 0.002 min
Response: 389335
Conc: 0.29 ng/ml



#7 delta-BHC

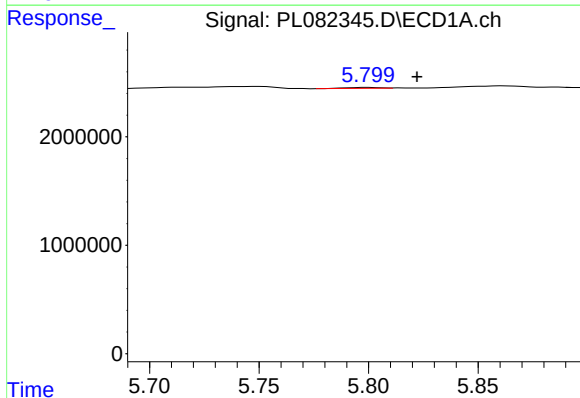
R.T.: 4.523 min
Delta R.T.: -0.022 min
Response: 1733844
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



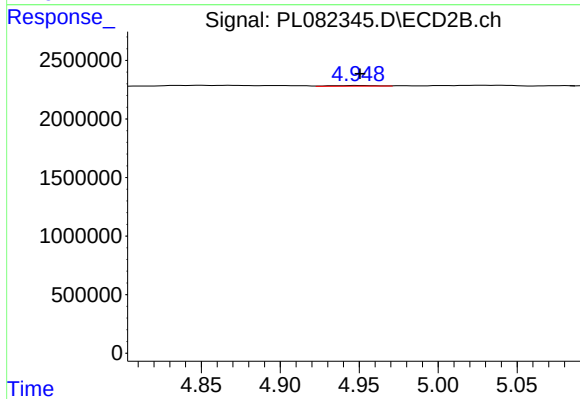
#7 delta-BHC

R.T.: 3.997 min
Delta R.T.: -0.002 min
Response: 136703
Conc: 0.04 ng/ml



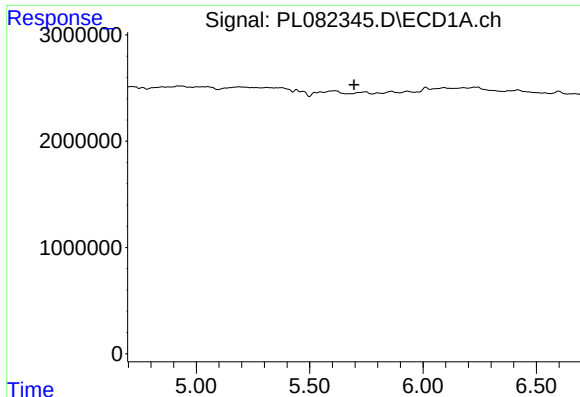
#9 Endosulfan I

R.T.: 5.800 min
Delta R.T.: -0.022 min
Response: 100362
Conc: 0.04 ng/ml



#9 Endosulfan I

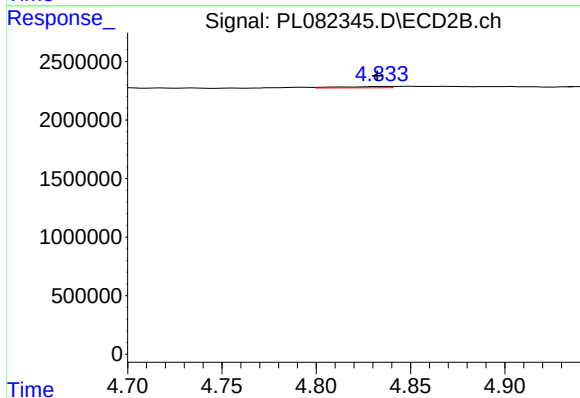
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 111157
Conc: 0.04 ng/ml



#10 gamma-Chlordane

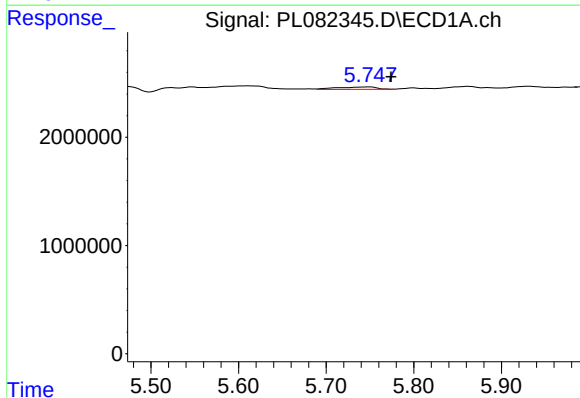
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



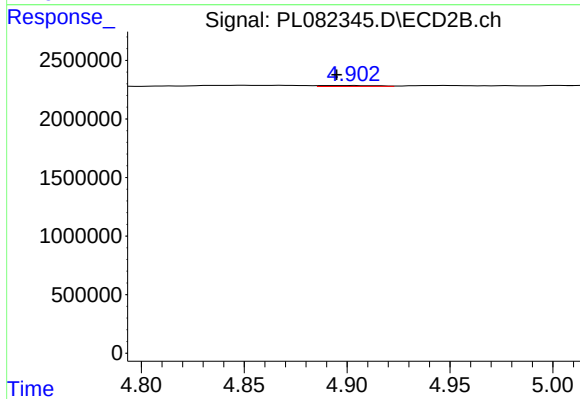
#10 gamma-Chlordane

R.T.: 4.836 min
Delta R.T.: 0.003 min
Response: 210952
Conc: 0.07 ng/ml



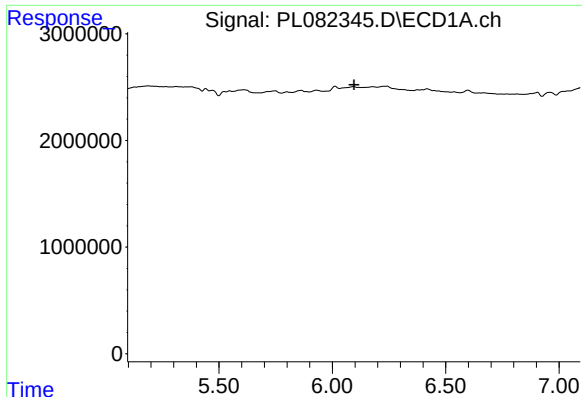
#11 alpha-Chlordane

R.T.: 5.749 min
Delta R.T.: -0.025 min
Response: 692216
Conc: 0.23 ng/ml



#11 alpha-Chlordane

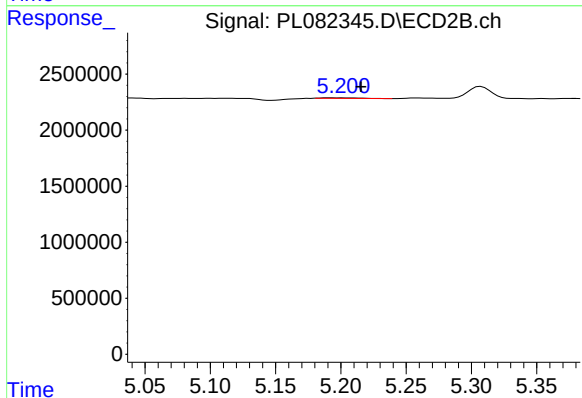
R.T.: 4.901 min
Delta R.T.: 0.007 min
Response: 143701
Conc: 0.05 ng/ml



#13 Dieldrin

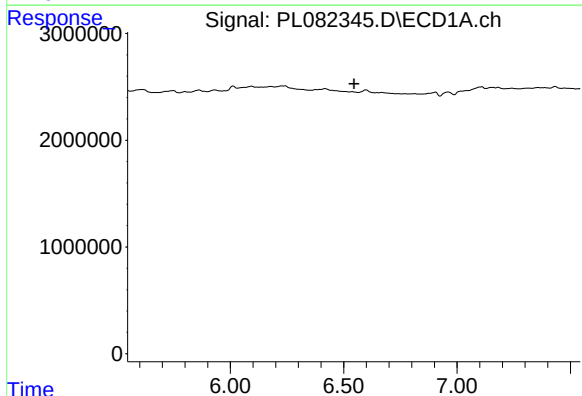
R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



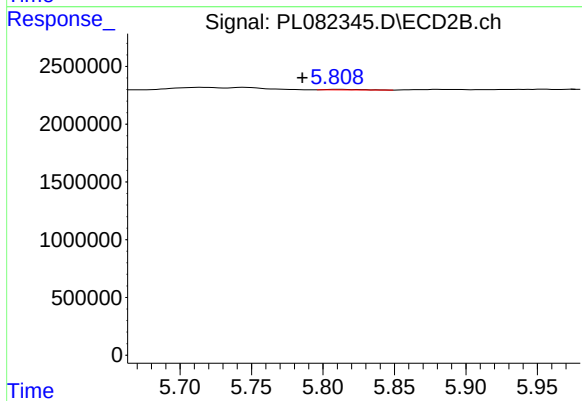
#13 Dieldrin

R.T.: 5.194 min
Delta R.T.: -0.021 min
Response: 97147
Conc: 0.04 ng/ml



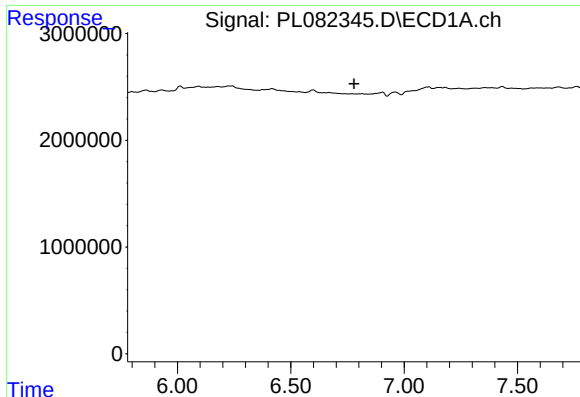
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#15 Endosulfan II

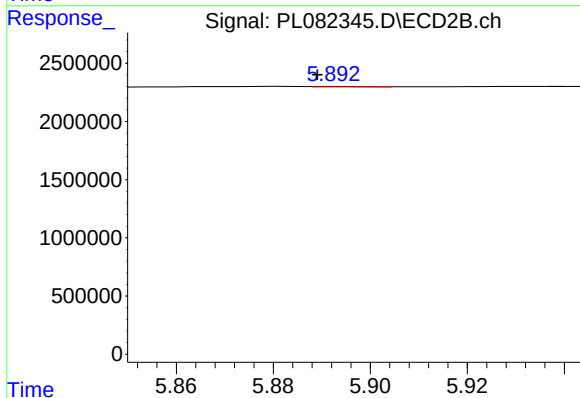
R.T.: 5.810 min
Delta R.T.: 0.024 min
Response: 93955
Conc: 0.04 ng/ml



#17 4,4'-DDT

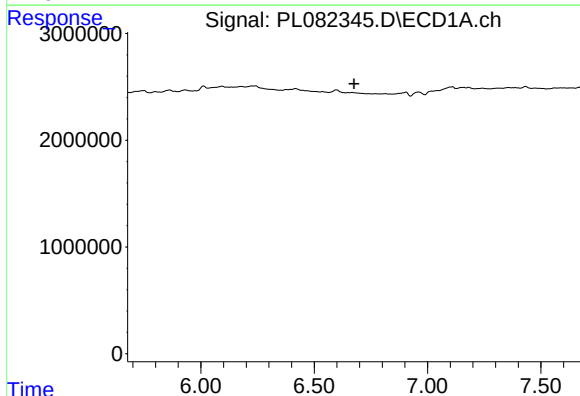
R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



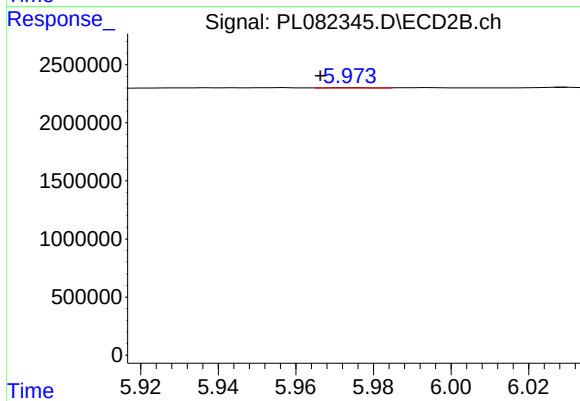
#17 4,4'-DDT

R.T.: 5.893 min
Delta R.T.: 0.004 min
Response: 33352
Conc: 0.02 ng/ml



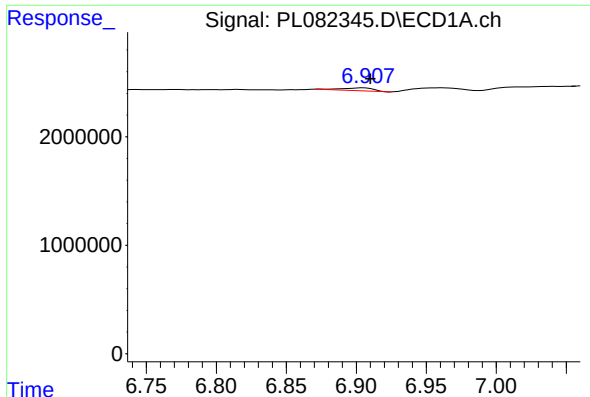
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

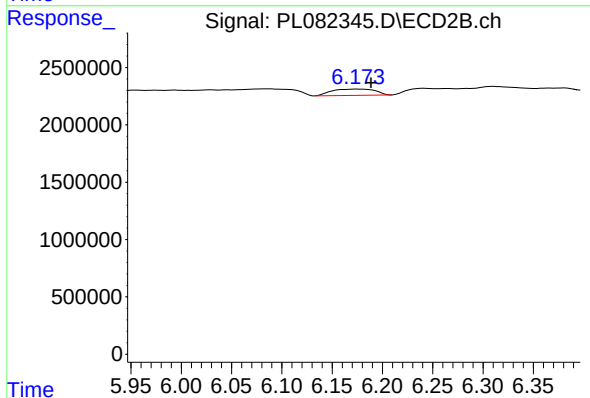
R.T.: 5.974 min
Delta R.T.: 0.008 min
Response: 27457
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

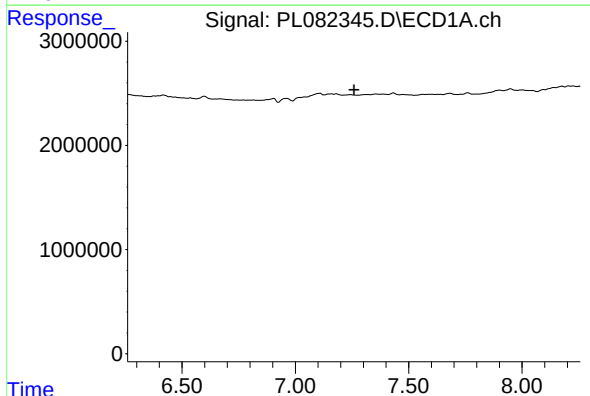
R.T.: 6.905 min
Delta R.T.: -0.005 min
Response: 426902
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



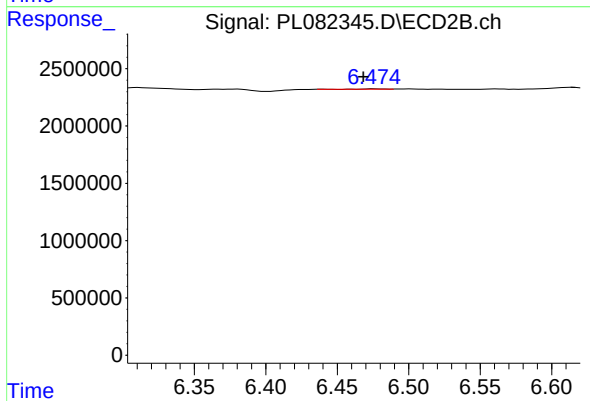
#19 Endosulfan Sulfate

R.T.: 6.175 min
Delta R.T.: -0.014 min
Response: 1637453
Conc: 0.70 ng/ml



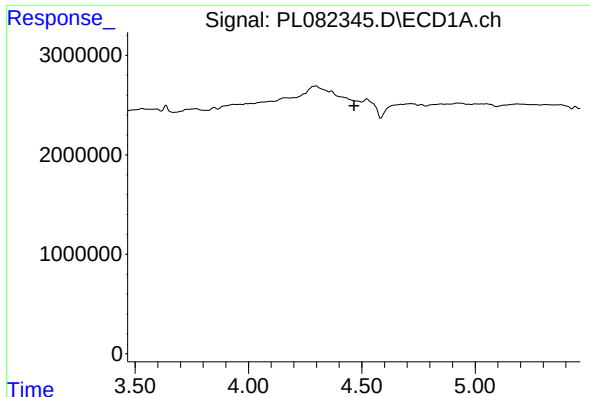
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.260 min
Response: 0
Conc: N.D.



#20 Methoxychlor

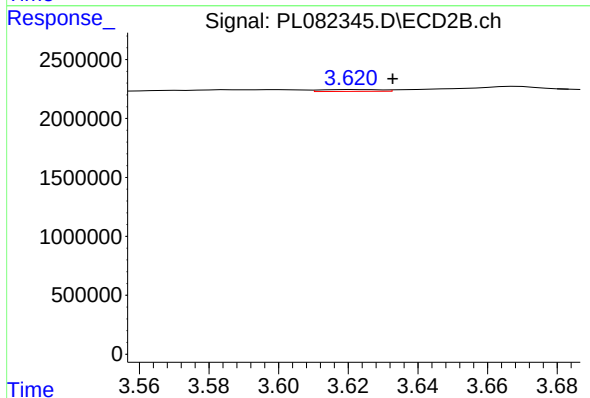
R.T.: 6.476 min
Delta R.T.: 0.007 min
Response: 6284
Conc: 0.01 ng/ml



#23 Chlordane-1

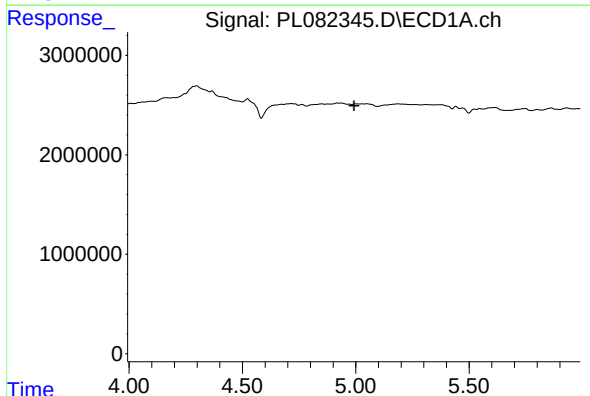
R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



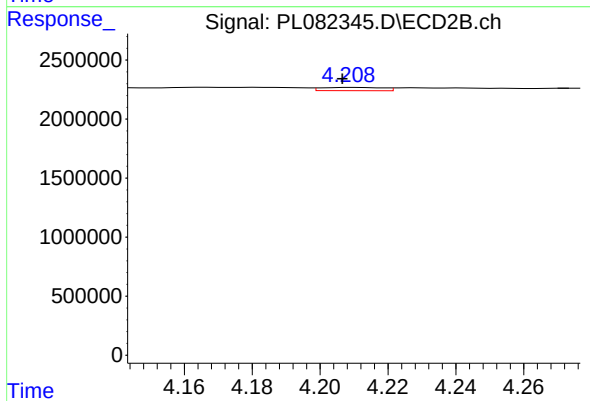
#23 Chlordane-1

R.T.: 3.622 min
Delta R.T.: -0.011 min
Response: 186916
Conc: 2.11 ng/ml



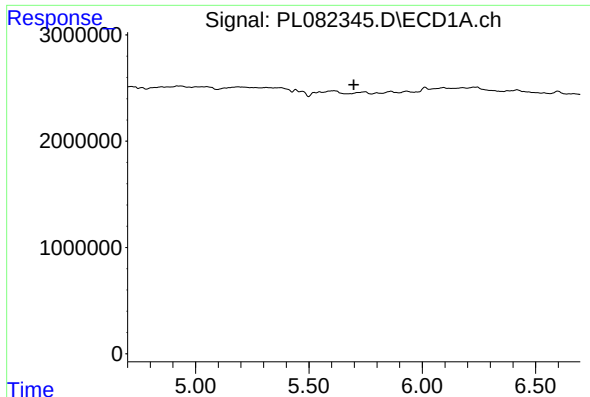
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.



#24 Chlordane-2

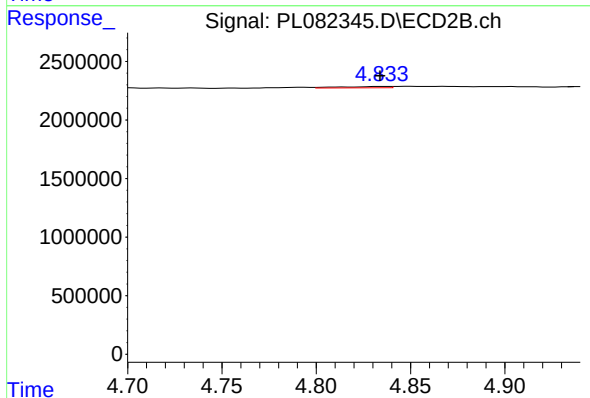
R.T.: 4.209 min
Delta R.T.: 0.003 min
Response: 351211
Conc: 3.13 ng/ml



#25 Chlordane-3

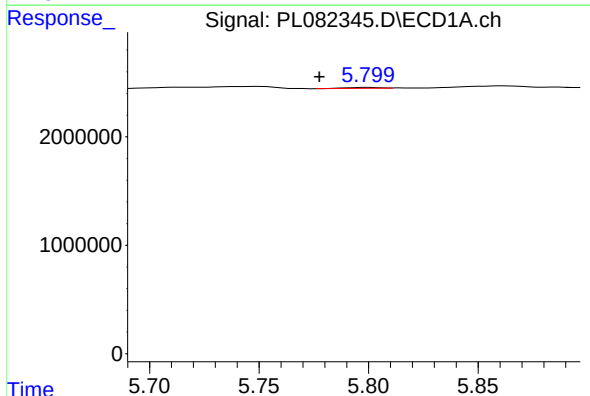
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



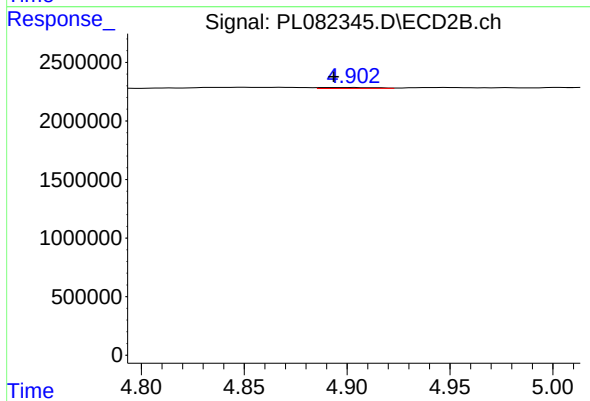
#25 Chlordane-3

R.T.: 4.836 min
Delta R.T.: 0.002 min
Response: 210952
Conc: 0.74 ng/ml



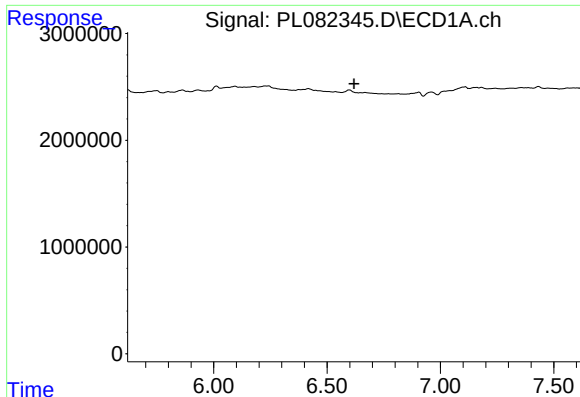
#26 Chlordane-4

R.T.: 5.800 min
Delta R.T.: 0.022 min
Response: 100362
Conc: 0.19 ng/ml



#26 Chlordane-4

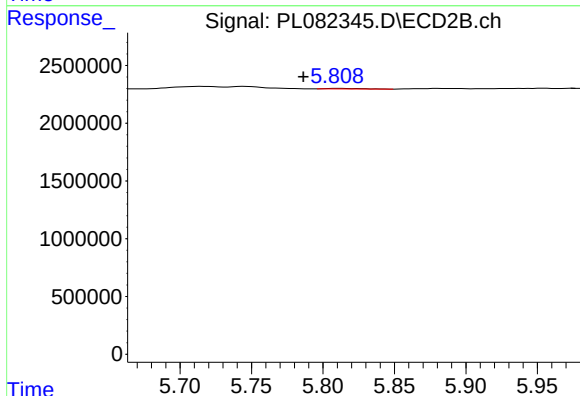
R.T.: 4.901 min
Delta R.T.: 0.008 min
Response: 143701
Conc: 0.48 ng/ml



#27 Chlordane-5

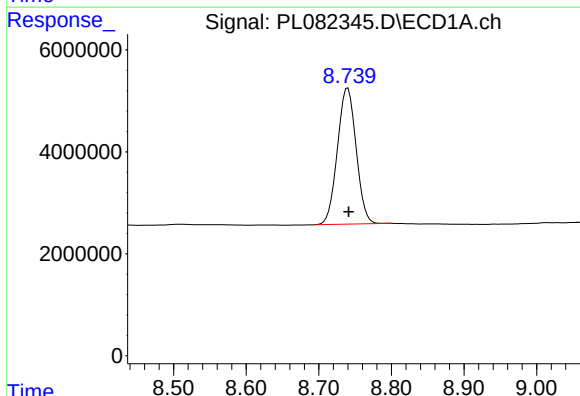
R.T.: 0.000 min
Exp R.T.: 6.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



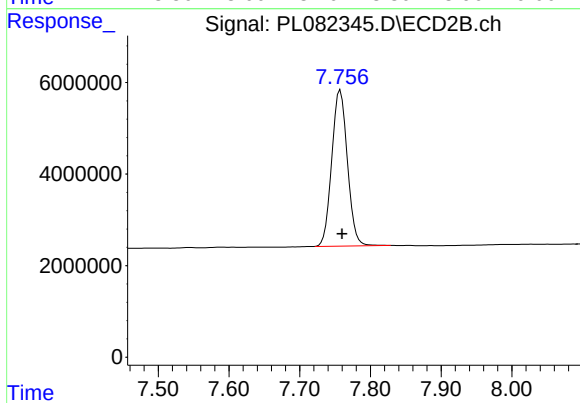
#27 Chlordane-5

R.T.: 5.810 min
Delta R.T.: 0.024 min
Response: 93955
Conc: 0.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: -0.001 min
Response: 47912091
Conc: 25.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.757 min
Delta R.T.: -0.002 min
Response: 52434938
Conc: 22.97 ng/ml