

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061223\
 Data File : PL083366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2023 08:49
 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: Jun 12 14:44:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.317	2.633	46791591	36940637	15.921	14.229
28)	SA Decachlor...	8.737	7.738	36135631	39425305	17.229	15.855
Target Compounds							
2)	A alpha-BHC	0.000	3.116f	0	86695	N.D.	0.023 #
4)	MA Heptachlor	4.676	0.000	292073	0	0.076	N.D. #
5)	MB Aldrin	0.000	4.075	0	181720	N.D.	0.056 #
6)	B beta-BHC	0.000	3.758	0	562416	N.D.	0.393 #
7)	B delta-BHC	4.520f	3.976	4295049	100324	1.249	0.031 #
8)	B Heptachlo...	5.443	4.564	636327	29179	0.199	0.010 #
9)	A Endosulfan I	5.847f	4.944	961486	44069	0.320	0.016 #
10)	B gamma-Chl...	5.690	4.814	2267689	370618	0.714	0.123 #
11)	B alpha-Chl...	5.770	4.882	695589	73579	0.217	0.025 #
12)	B 4,4'-DDE	5.934f	5.068	239340	-7661	0.087	N.D. #
13)	MA Dieldrin	6.093	5.194	149413	68147	0.050	0.024 #
14)	MA Endrin	0.000	5.498f	0	440667	N.D.	0.174 #
17)	MA 4,4'-DDT	6.776	5.867	139827	68438	0.056	0.031 #
18)	B Endrin al...	0.000	5.948	0	134570	N.D.	0.068 #
19)	B Endosulfa...	6.896	6.157f	448043	453617	0.175	0.185
20)	A Methoxychlor	7.248	0.000	155053	0	0.117	N.D. #
21)	B Endrin ke...	0.000	6.674	0	325270	N.D.	0.120 #
22)	Mirex	7.826f	6.841	342261	14980	0.163	0.006 #
23)	Chlordane-1	0.000	3.650f	0	320415	N.D.	3.883 #
25)	Chlordane-3	5.690	4.814	2267689	370618	5.466	1.391 #
26)	Chlordane-4	5.770	4.882	695589	73579	1.374	0.261 #
27)	Chlordane-5	6.590f	0.000	118567	0	1.445	N.D. #

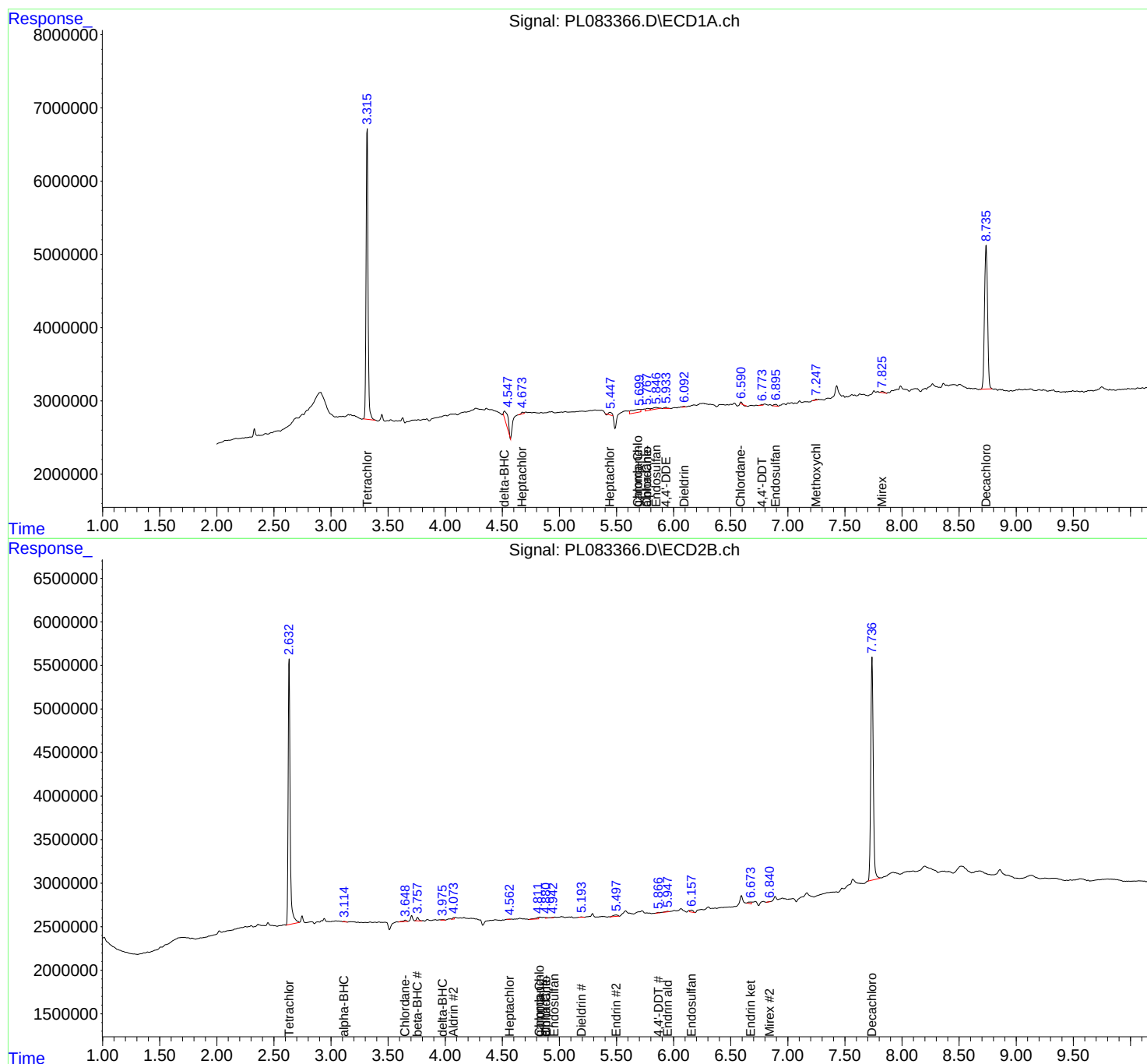
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

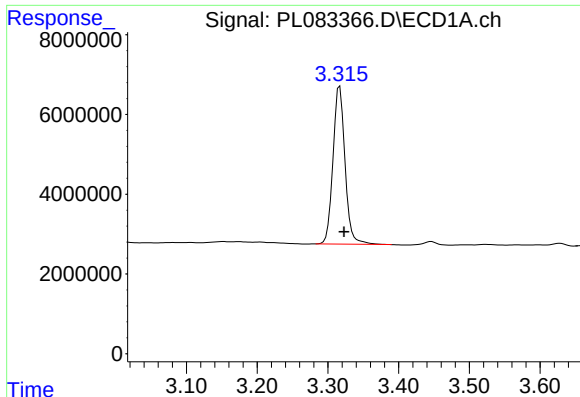
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061223\
Data File : PL083366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 08:49
Operator : AR\AJ
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 12 14:44:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 2023
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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

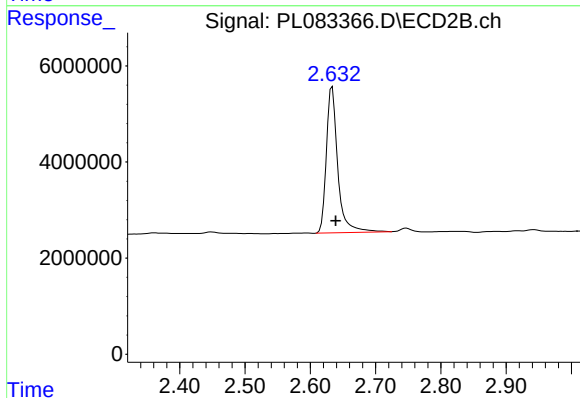




#1 Tetrachloro-m-xylene

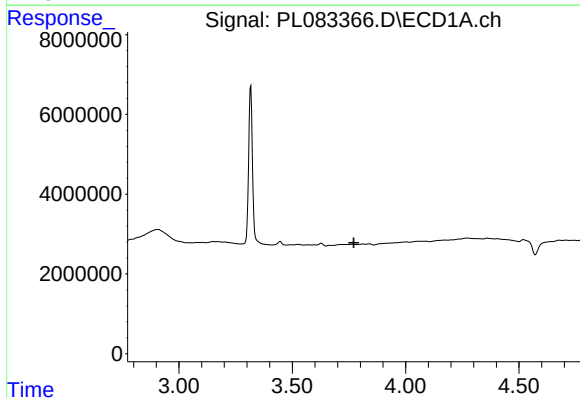
R.T.: 3.317 min
Delta R.T.: -0.006 min
Response: 46791591
Conc: 15.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



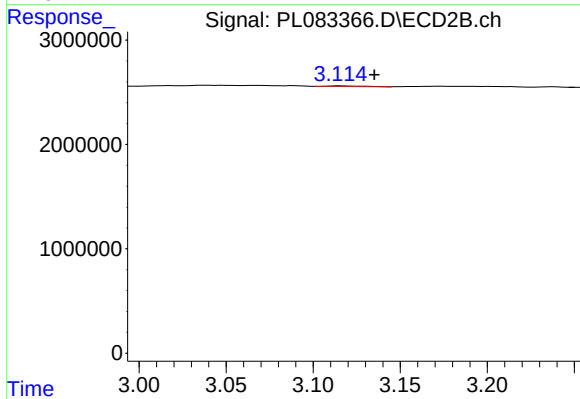
#1 Tetrachloro-m-xylene

R.T.: 2.633 min
Delta R.T.: -0.006 min
Response: 36940637
Conc: 14.23 ng/ml



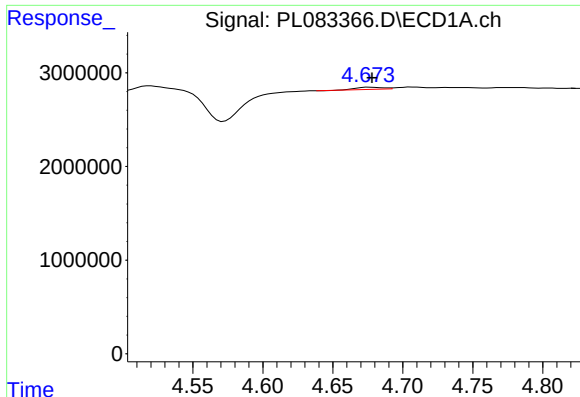
#2 alpha-BHC

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



#2 alpha-BHC

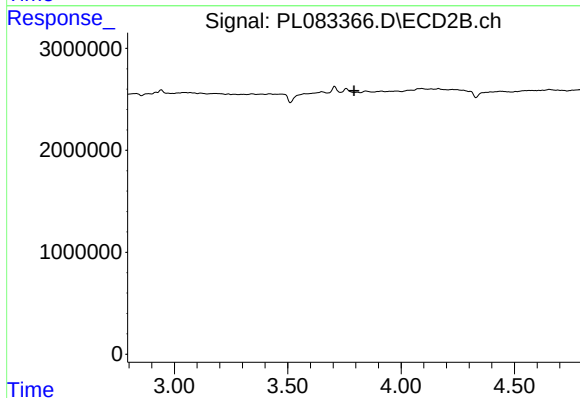
R.T.: 3.116 min
Delta R.T.: -0.020 min
Response: 86695
Conc: 0.02 ng/ml



#4 Heptachlor

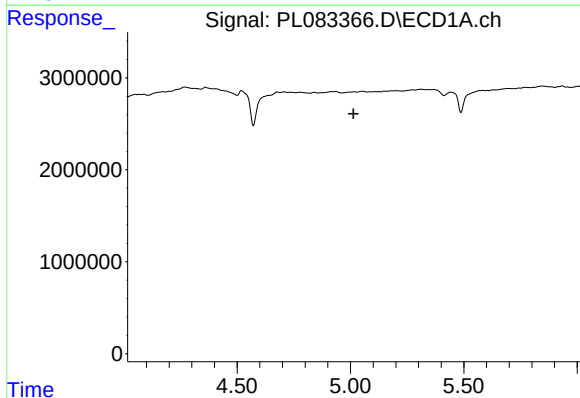
R.T.: 4.676 min
Delta R.T.: -0.002 min
Response: 292073
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



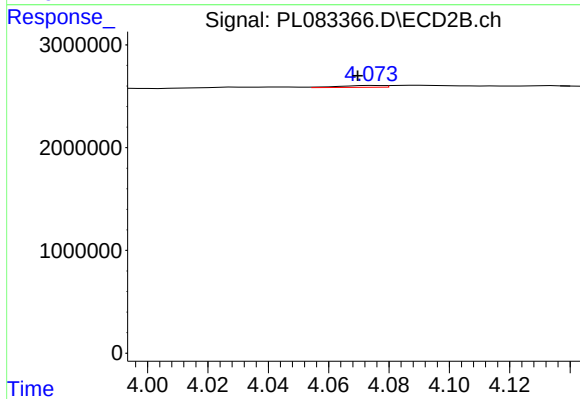
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.793 min
Response: 0
Conc: N.D.



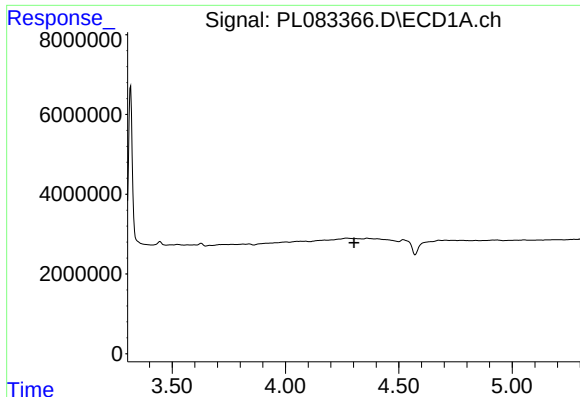
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#5 Aldrin

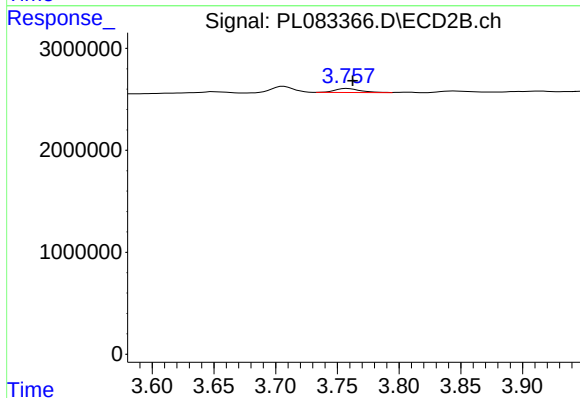
R.T.: 4.075 min
Delta R.T.: 0.005 min
Response: 181720
Conc: 0.06 ng/ml



#6 beta-BHC

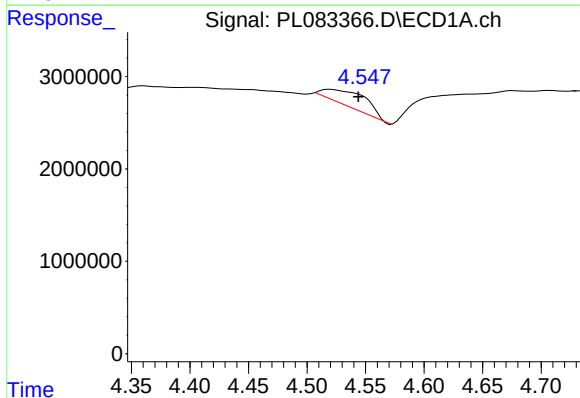
R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



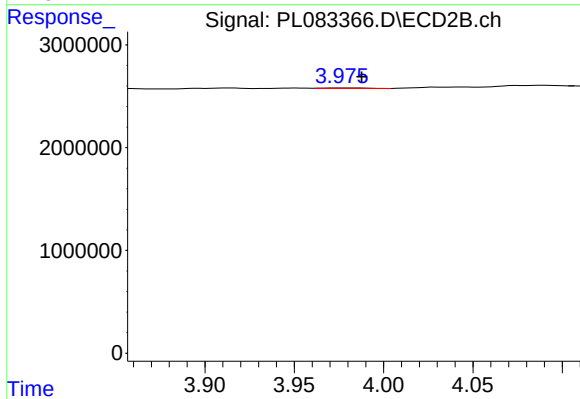
#6 beta-BHC

R.T.: 3.758 min
Delta R.T.: -0.004 min
Response: 562416
Conc: 0.39 ng/ml



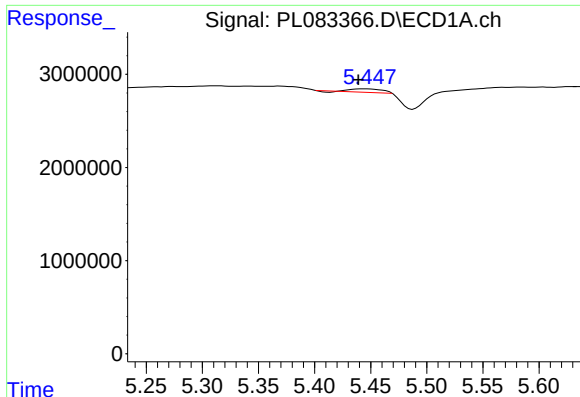
#7 delta-BHC

R.T.: 4.520 min
Delta R.T.: -0.024 min
Response: 4295049
Conc: 1.25 ng/ml



#7 delta-BHC

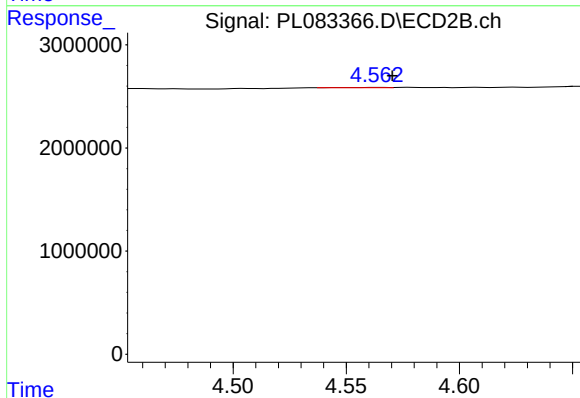
R.T.: 3.976 min
Delta R.T.: -0.012 min
Response: 100324
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

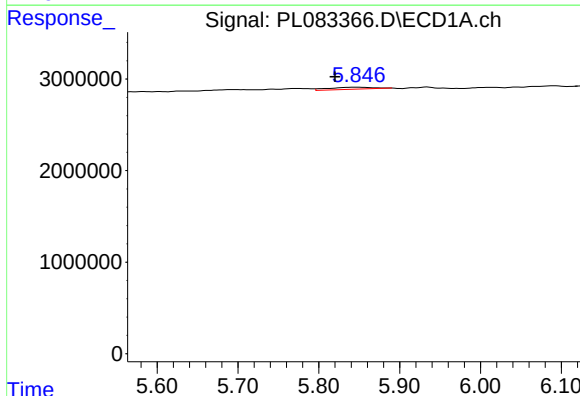
R.T.: 5.443 min
Delta R.T.: 0.004 min
Response: 636327
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



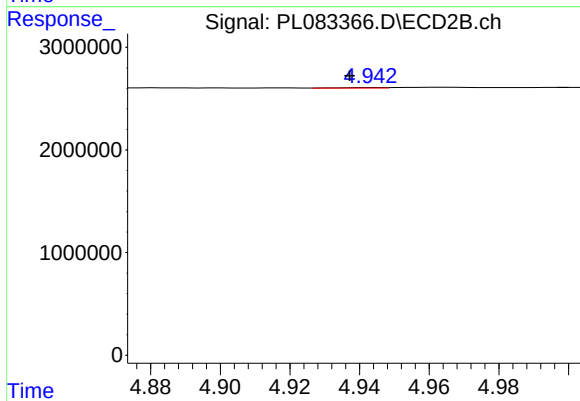
#8 Heptachlor epoxide

R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 29179
Conc: 0.01 ng/ml



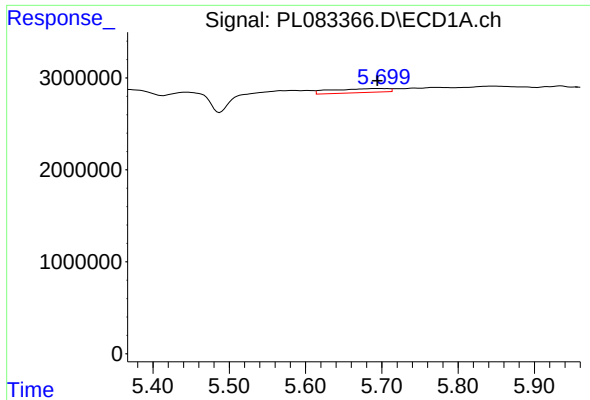
#9 Endosulfan I

R.T.: 5.847 min
Delta R.T.: 0.027 min
Response: 961486
Conc: 0.32 ng/ml



#9 Endosulfan I

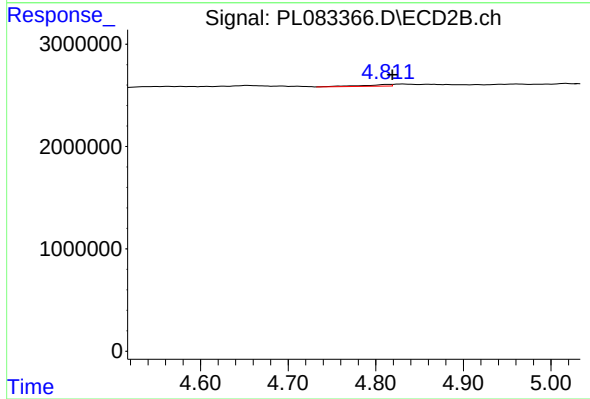
R.T.: 4.944 min
Delta R.T.: 0.007 min
Response: 44069
Conc: 0.02 ng/ml



#10 gamma-Chlordane

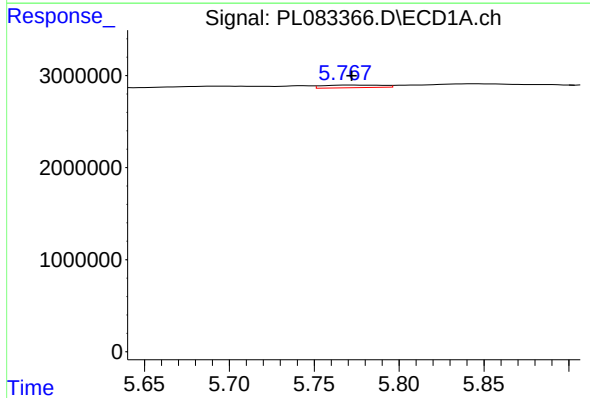
R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 2267689
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



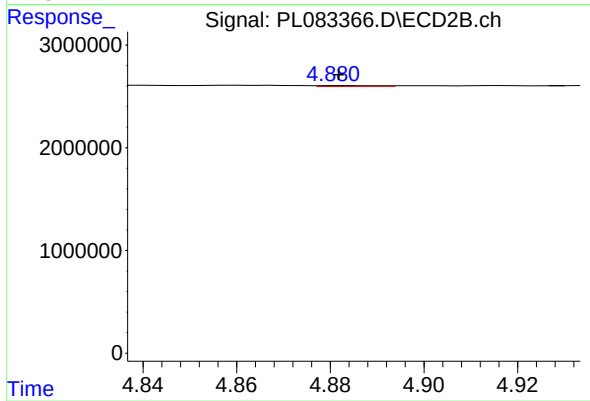
#10 gamma-Chlordane

R.T.: 4.814 min
Delta R.T.: -0.006 min
Response: 370618
Conc: 0.12 ng/ml



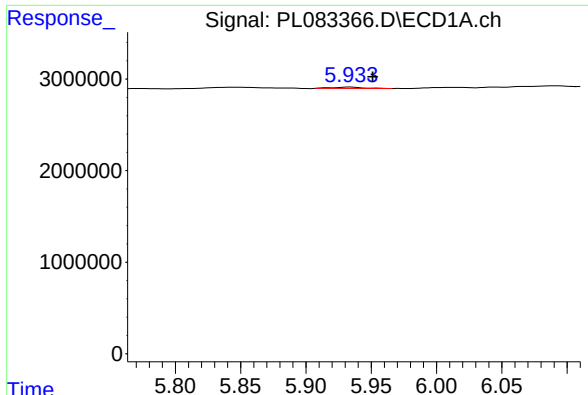
#11 alpha-Chlordane

R.T.: 5.770 min
Delta R.T.: -0.002 min
Response: 695589
Conc: 0.22 ng/ml



#11 alpha-Chlordane

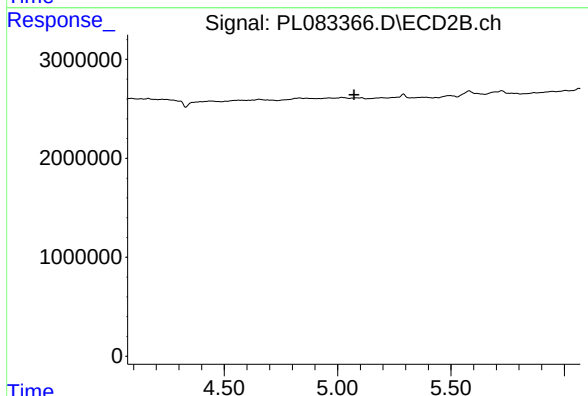
R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 73579
Conc: 0.02 ng/ml



#12 4,4'-DDE

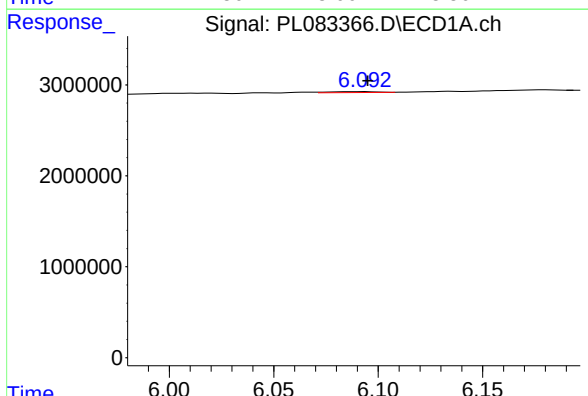
R.T.: 5.934 min
Delta R.T.: -0.017 min
Response: 239340
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



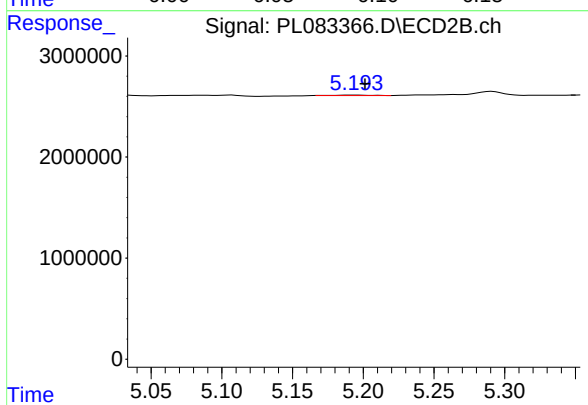
#12 4,4'-DDE

R.T.: 5.068 min
Delta R.T.: -0.004 min
Response: -7661
Conc: N.D.



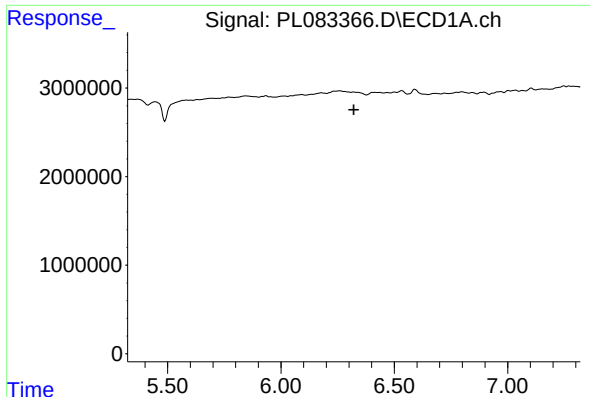
#13 Dieldrin

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 149413
Conc: 0.05 ng/ml



#13 Dieldrin

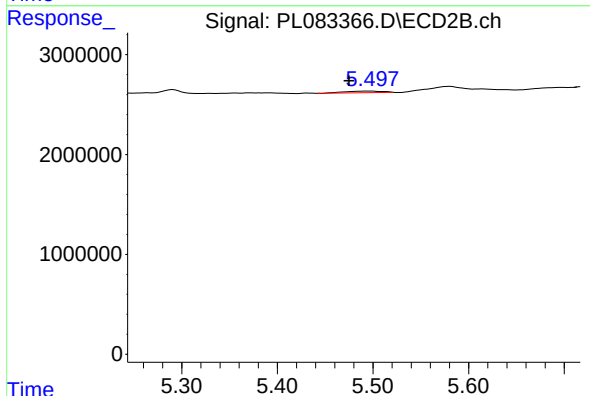
R.T.: 5.194 min
Delta R.T.: -0.007 min
Response: 68147
Conc: 0.02 ng/ml



#14 Endrin

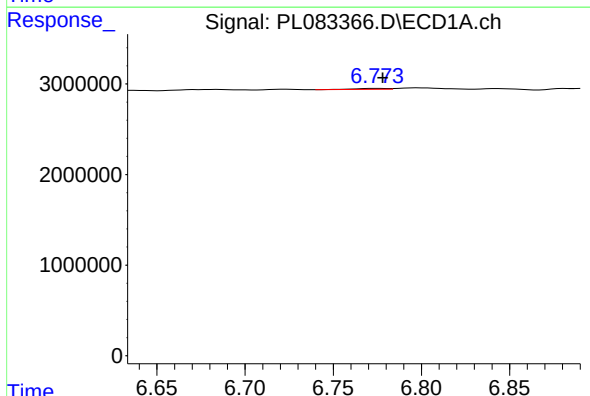
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



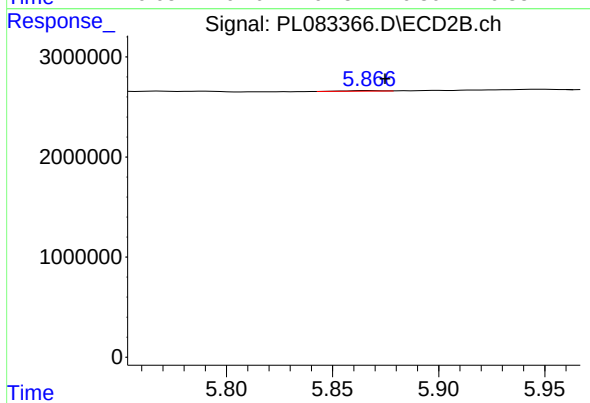
#14 Endrin

R.T.: 5.498 min
Delta R.T.: 0.023 min
Response: 440667
Conc: 0.17 ng/ml



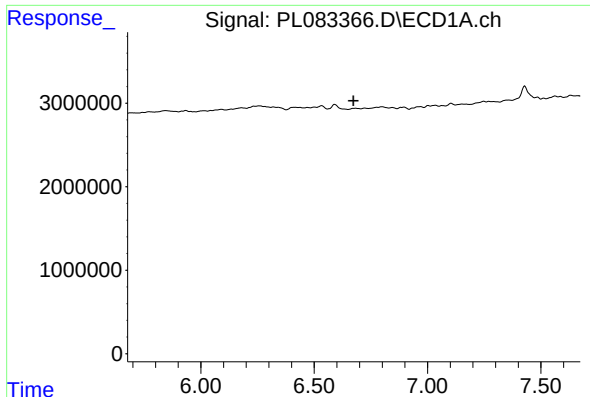
#17 4,4'-DDT

R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 139827
Conc: 0.06 ng/ml



#17 4,4'-DDT

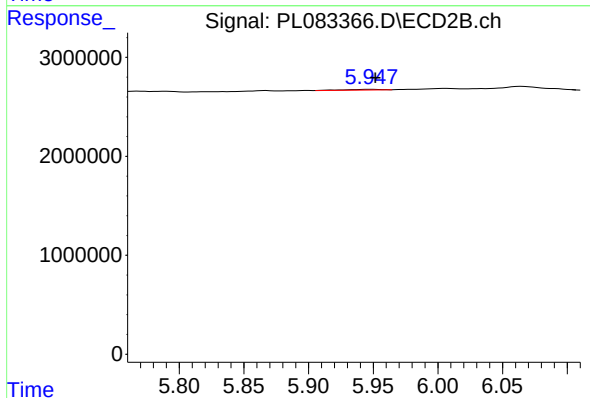
R.T.: 5.867 min
Delta R.T.: -0.008 min
Response: 68438
Conc: 0.03 ng/ml



#18 Endrin aldehyde

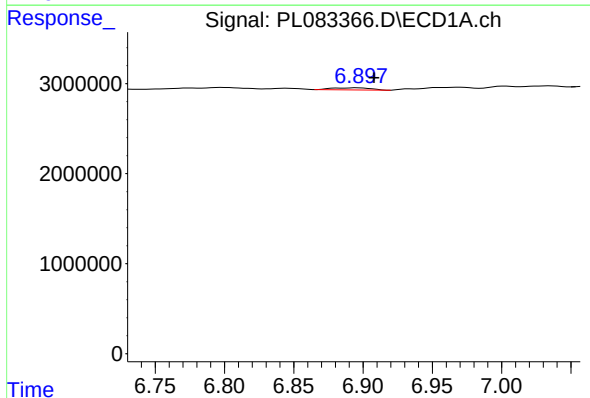
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



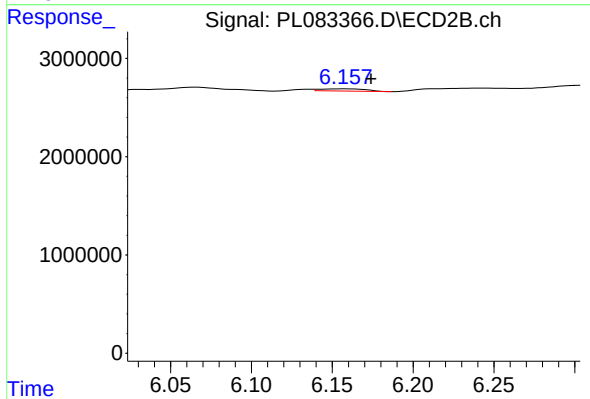
#18 Endrin aldehyde

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 134570
Conc: 0.07 ng/ml



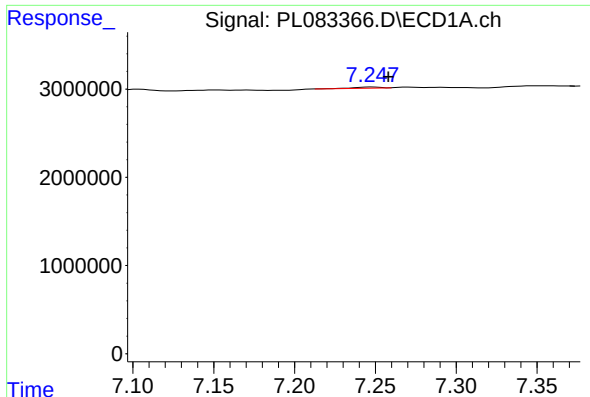
#19 Endosulfan Sulfate

R.T.: 6.896 min
Delta R.T.: -0.012 min
Response: 448043
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

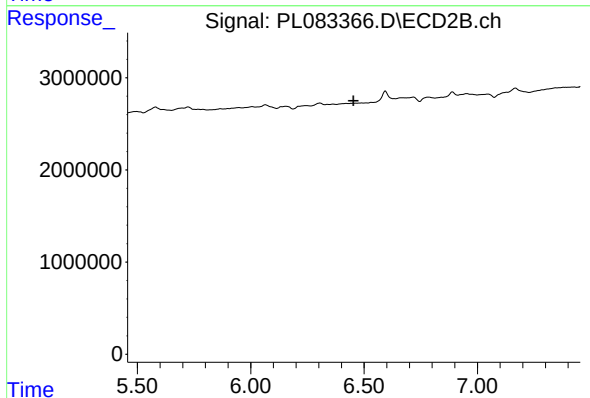
R.T.: 6.157 min
Delta R.T.: -0.017 min
Response: 453617
Conc: 0.19 ng/ml



#20 Methoxychlor

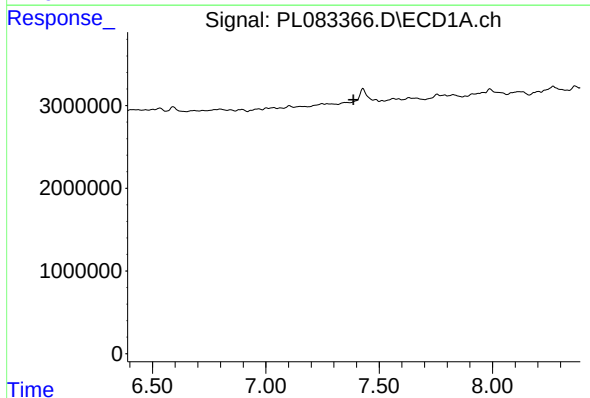
R.T.: 7.248 min
Delta R.T.: -0.010 min
Response: 155053
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



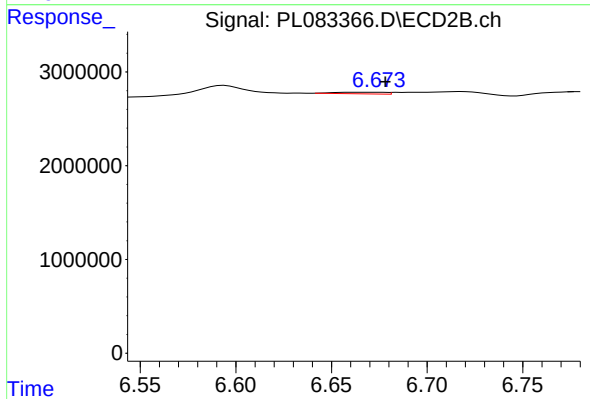
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



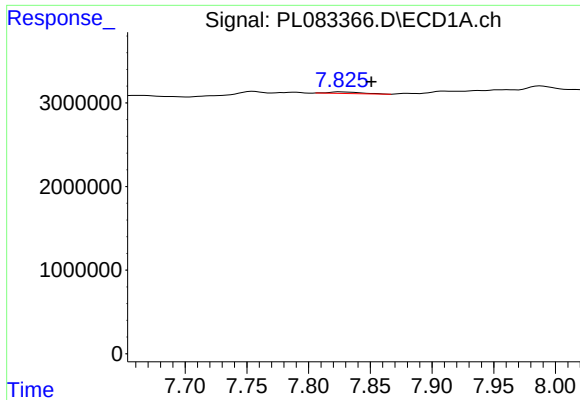
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.387 min
Response: 0
Conc: N.D.



#21 Endrin ketone

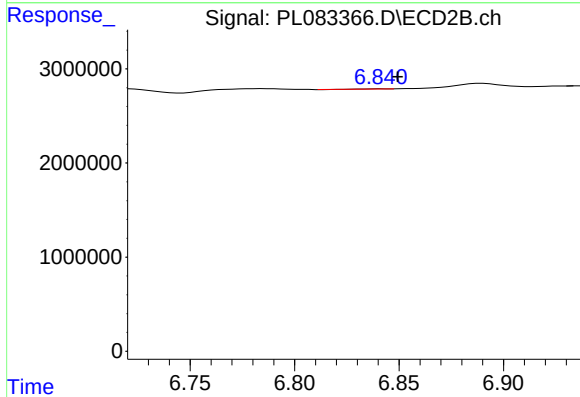
R.T.: 6.674 min
Delta R.T.: -0.004 min
Response: 325270
Conc: 0.12 ng/ml



#22 Mirex

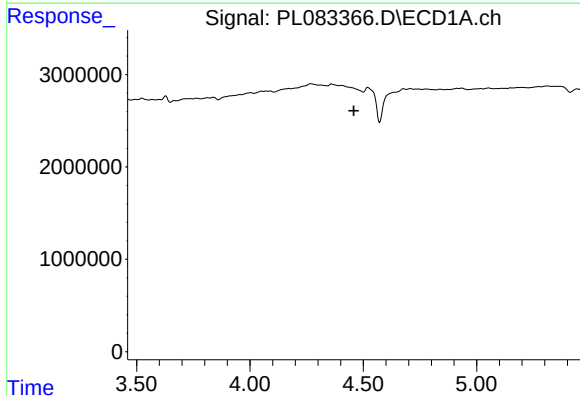
R.T.: 7.826 min
Delta R.T.: -0.025 min
Response: 342261
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



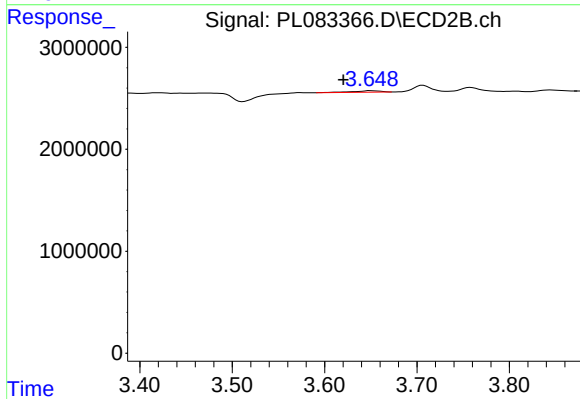
#22 Mirex

R.T.: 6.841 min
Delta R.T.: -0.008 min
Response: 14980
Conc: 0.01 ng/ml



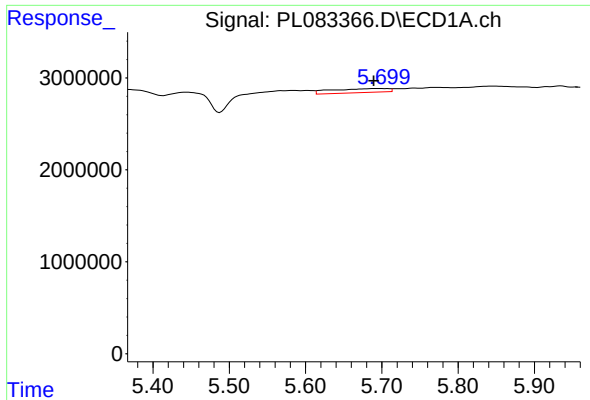
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.458 min
Response: 0
Conc: N.D.



#23 Chlordane-1

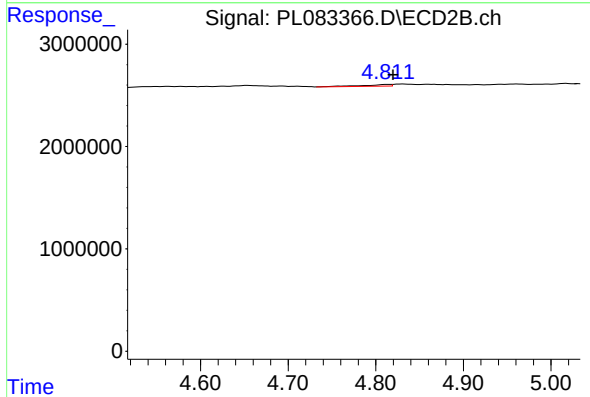
R.T.: 3.650 min
Delta R.T.: 0.030 min
Response: 320415
Conc: 3.88 ng/ml



#25 Chlordane-3

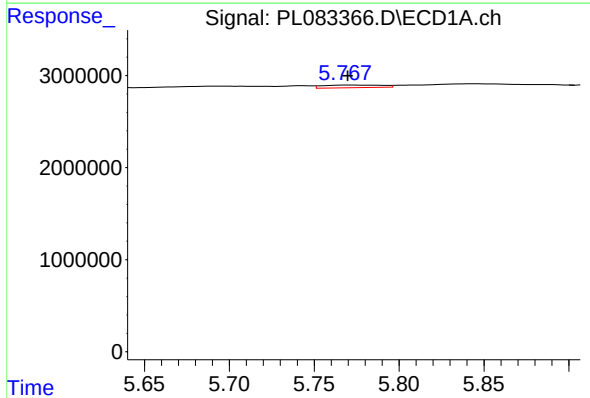
R.T.: 5.690 min
Delta R.T.: 0.001 min
Response: 2267689
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



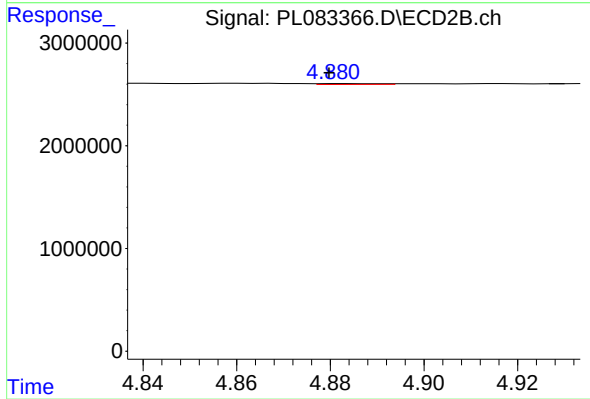
#25 Chlordane-3

R.T.: 4.814 min
Delta R.T.: -0.006 min
Response: 370618
Conc: 1.39 ng/ml



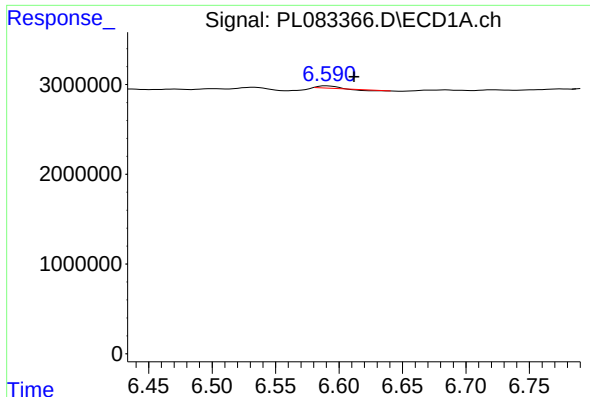
#26 Chlordane-4

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 695589
Conc: 1.37 ng/ml



#26 Chlordane-4

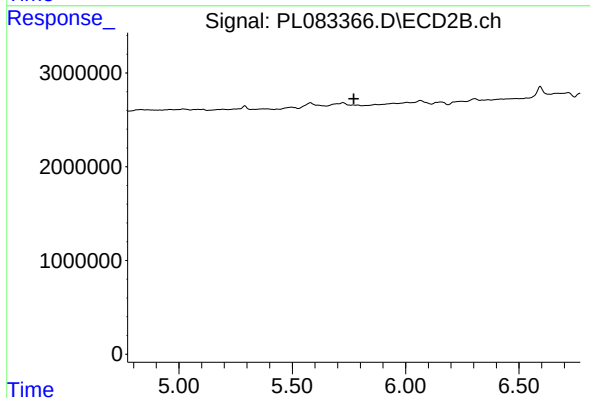
R.T.: 4.882 min
Delta R.T.: 0.003 min
Response: 73579
Conc: 0.26 ng/ml



#27 Chlordane-5

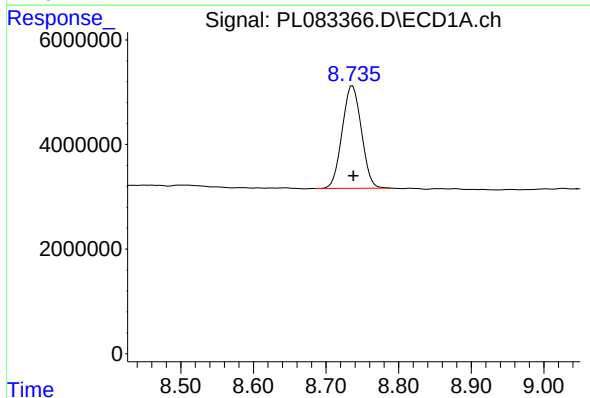
R.T.: 6.590 min
Delta R.T.: -0.022 min
Response: 118567
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



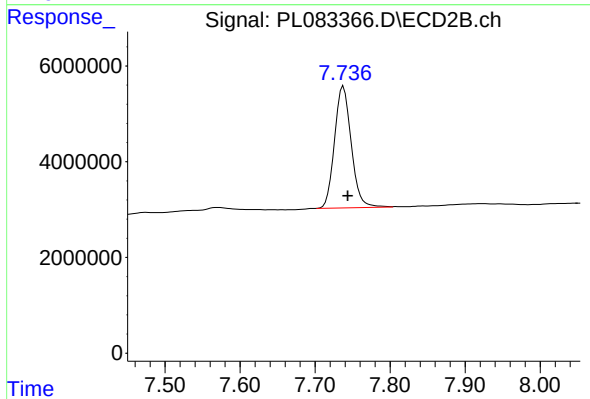
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: -0.001 min
Response: 36135631
Conc: 17.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.738 min
Delta R.T.: -0.006 min
Response: 39425305
Conc: 15.86 ng/ml