

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081723\
 Data File : PL084808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2023 13:10
 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: Aug 16 22:23:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 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...	3.487	2.686	54535941	26522706	23.472	24.391
28)	SA Decachlor...	9.037	7.870	36527944	29020475	22.450	23.276
Target Compounds							
2)	A alpha-BHC	3.943	3.175f	157720	21532	0.048	0.014 #
3)	MA gamma-BHC...	0.000	3.524	0	10155	N.D.	0.007 #
4)	MA Heptachlor	4.854	3.887f	11348931	12376	3.375	0.009 #
5)	MB Aldrin	0.000	4.161f	0	165652	N.D.	0.114 #
6)	B beta-BHC	0.000	3.833	0	52331	N.D.	0.078 #
7)	B delta-BHC	4.730f	4.074f	2784441	100382	0.863	0.066 #
8)	B Heptachlo...	5.642	4.644	17034324	22978	5.654	0.017 #
9)	A Endosulfan I	6.028	5.039f	1244107	265269	0.473	0.214 #
10)	B gamma-Chl...	0.000	4.876f	0	15154	N.D.	0.011 #
11)	B alpha-Chl...	5.963	4.980	3258997	103287	1.154	0.076 #
12)	B 4,4'-DDE	6.159	5.176	502016	62350	0.219	0.051 #
13)	MA Dieldrin	6.279f	5.295	136254	18332	0.052	0.014 #
15)	B Endosulfa...	6.747	5.841f	1045276	300022	0.494	0.249 #
16)	A 4,4'-DDD	6.681	5.730	1205758	22838	0.719	0.022 #
17)	MA 4,4'-DDT	6.981	0.000	91078	0	0.049	N.D. #
18)	B Endrin al...	0.000	6.017f	0	5904	N.D.	0.006 #
19)	B Endosulfa...	0.000	6.273	0	93694	N.D.	0.079 #
22)	Mirex	8.077	0.000	77234	0	0.047	N.D. #
24)	Chlordane-2	0.000	4.263	0	138125	N.D.	2.758 #
25)	Chlordane-3	0.000	4.876f	0	15154	N.D.	0.109 #
26)	Chlordane-4	5.963	4.980f	3258997	103287	6.728	0.720 #
27)	Chlordane-5	0.000	5.841f	0	300022	N.D.	5.891 #

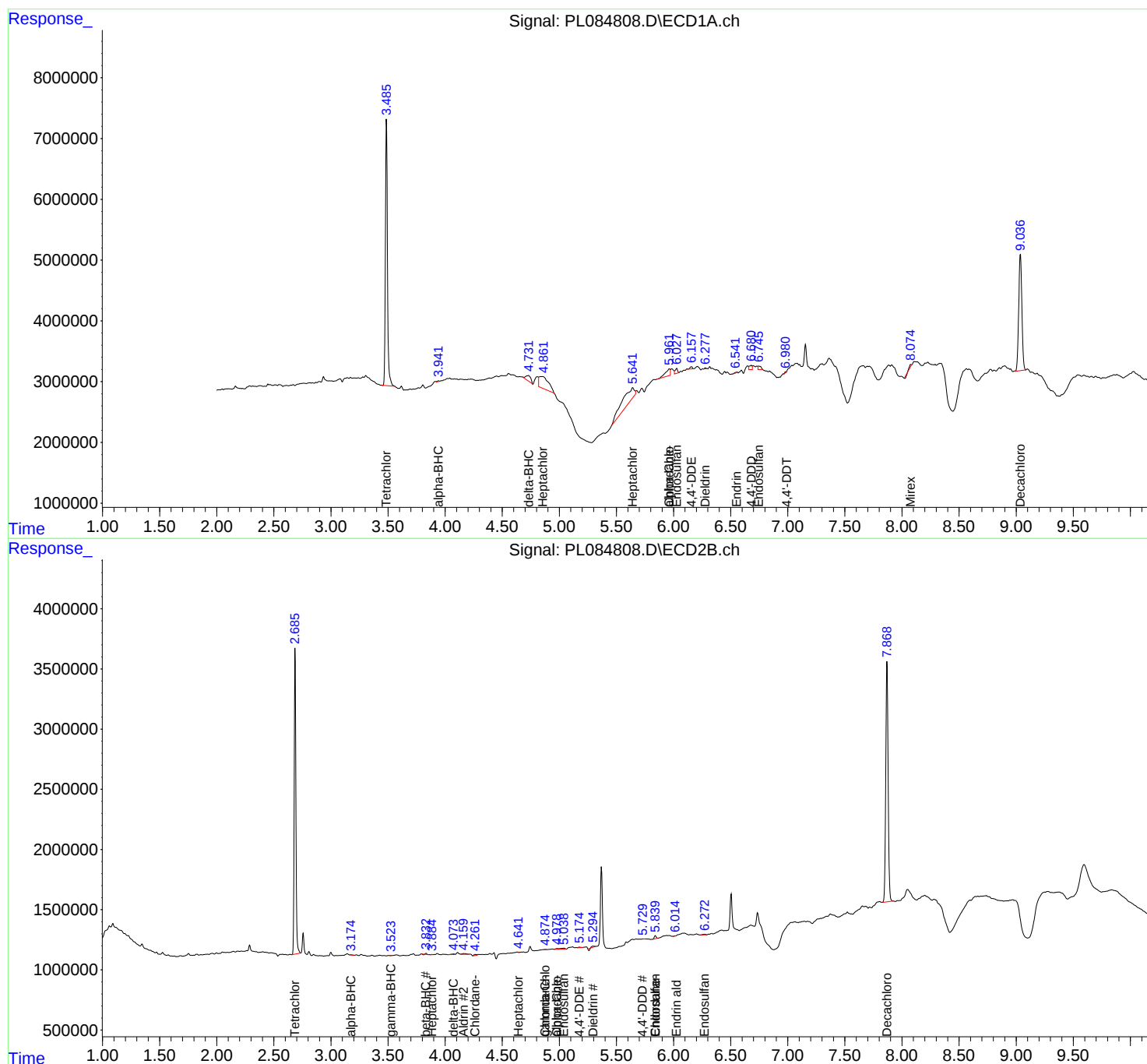
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

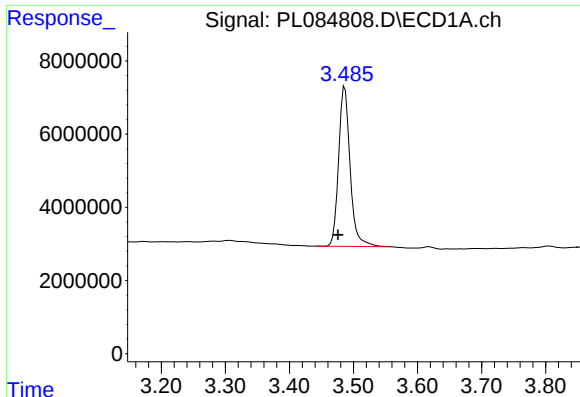
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081723\
Data File : PL084808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2023 13:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 22:23:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.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

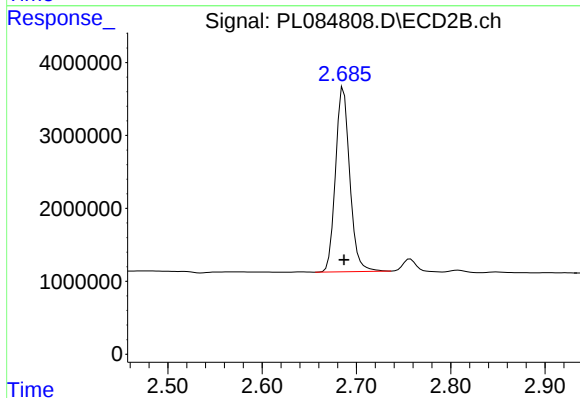




#1 Tetrachloro-m-xylene

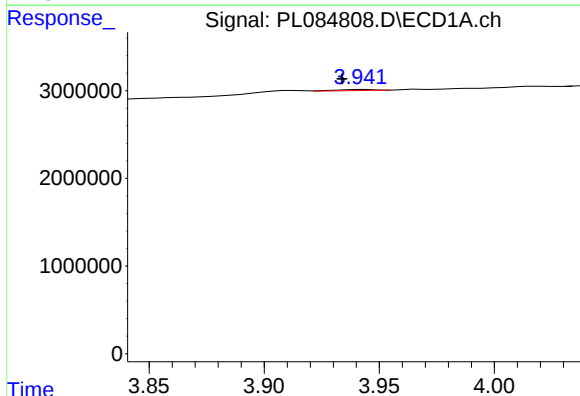
R.T.: 3.487 min
Delta R.T.: 0.011 min
Response: 54535941
Conc: 23.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



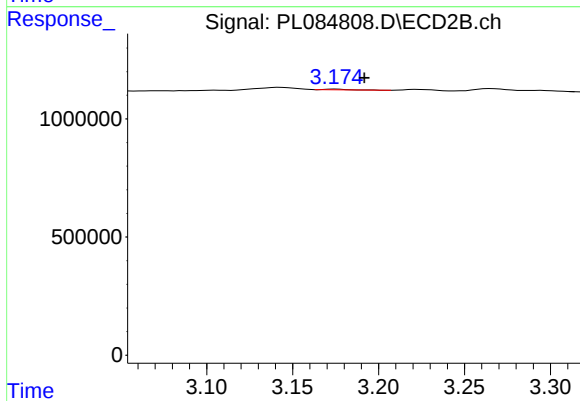
#1 Tetrachloro-m-xylene

R.T.: 2.686 min
Delta R.T.: 0.000 min
Response: 26522706
Conc: 24.39 ng/ml



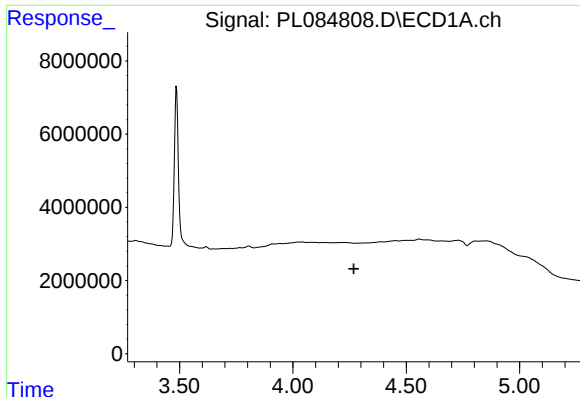
#2 alpha-BHC

R.T.: 3.943 min
Delta R.T.: 0.009 min
Response: 157720
Conc: 0.05 ng/ml



#2 alpha-BHC

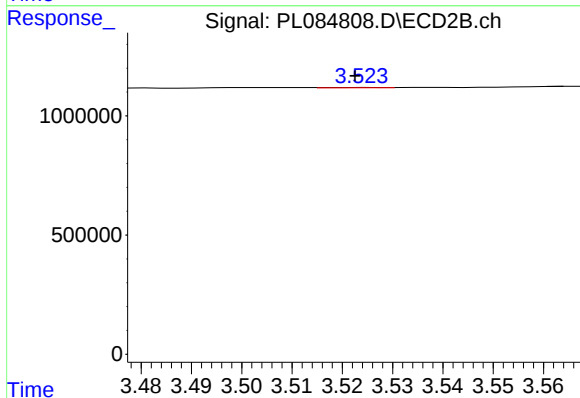
R.T.: 3.175 min
Delta R.T.: -0.017 min
Response: 21532
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

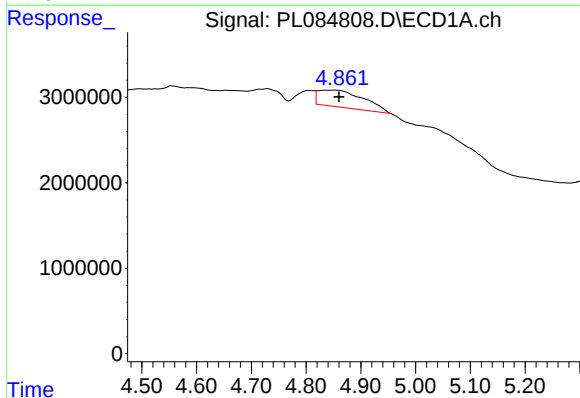
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



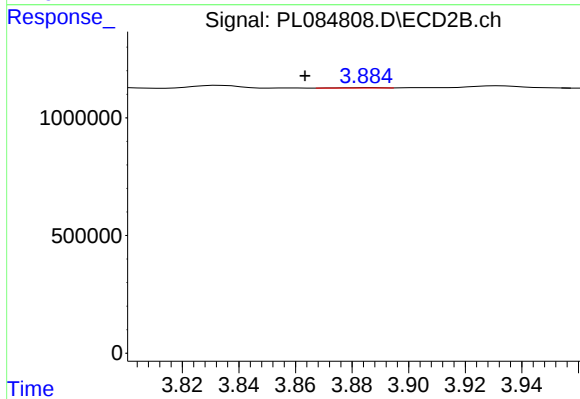
#3 gamma-BHC (Lindane)

R.T.: 3.524 min
Delta R.T.: 0.002 min
Response: 10155
Conc: 0.01 ng/ml



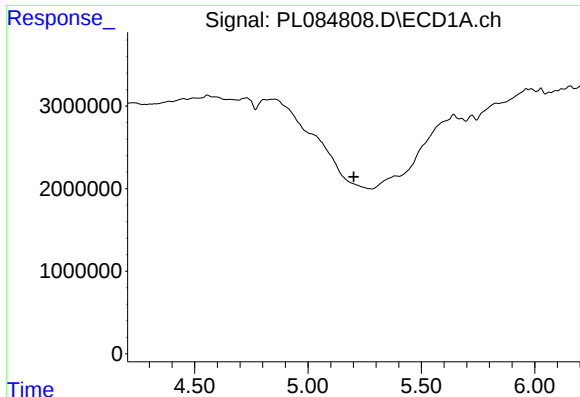
#4 Heptachlor

R.T.: 4.854 min
Delta R.T.: -0.006 min
Response: 11348931
Conc: 3.37 ng/ml



#4 Heptachlor

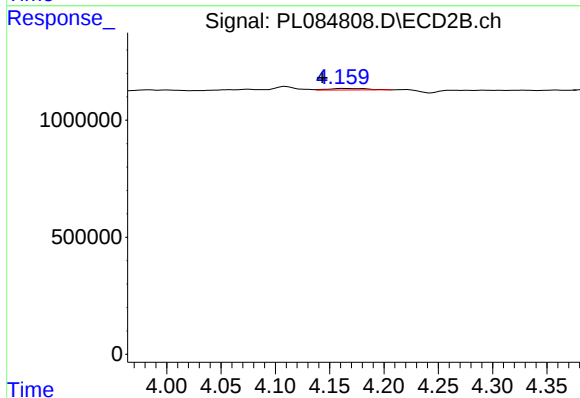
R.T.: 3.887 min
Delta R.T.: 0.023 min
Response: 12376
Conc: 0.01 ng/ml



#5 Aldrin

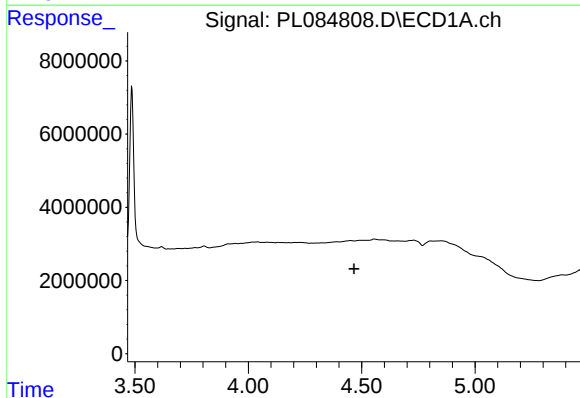
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



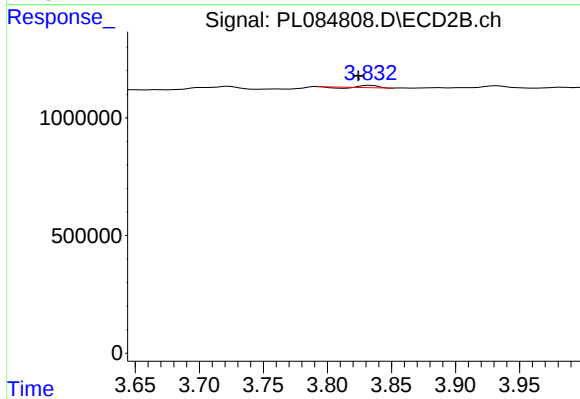
#5 Aldrin

R.T.: 4.161 min
Delta R.T.: 0.018 min
Response: 165652
Conc: 0.11 ng/ml



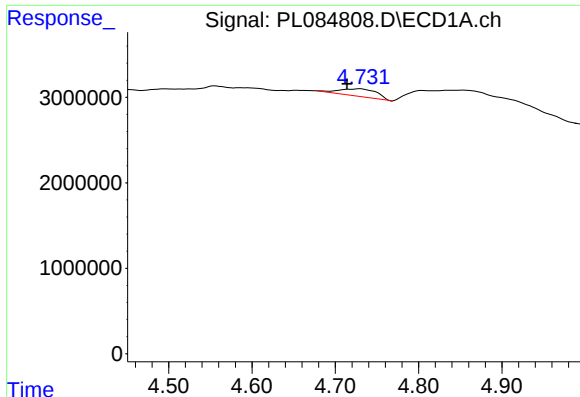
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.467 min
Response: 0
Conc: N.D.



#6 beta-BHC

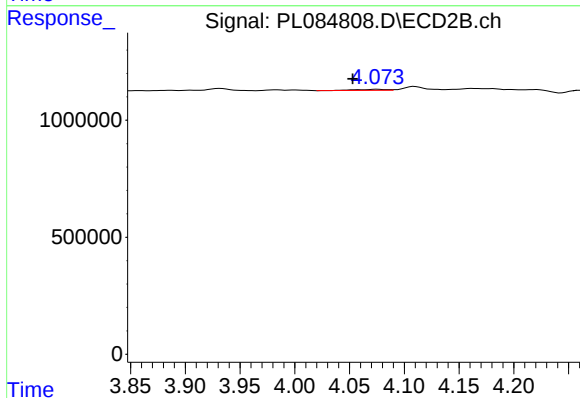
R.T.: 3.833 min
Delta R.T.: 0.009 min
Response: 52331
Conc: 0.08 ng/ml



#7 delta-BHC

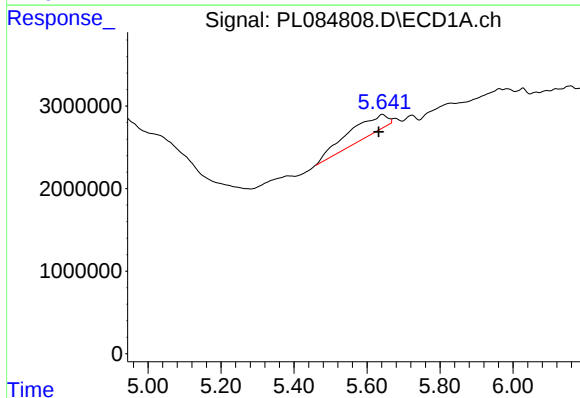
R.T.: 4.730 min
Delta R.T.: 0.016 min
Response: 2784441
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



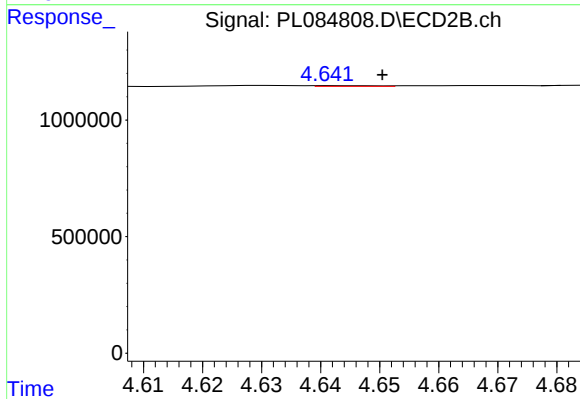
#7 delta-BHC

R.T.: 4.074 min
Delta R.T.: 0.022 min
Response: 100382
Conc: 0.07 ng/ml



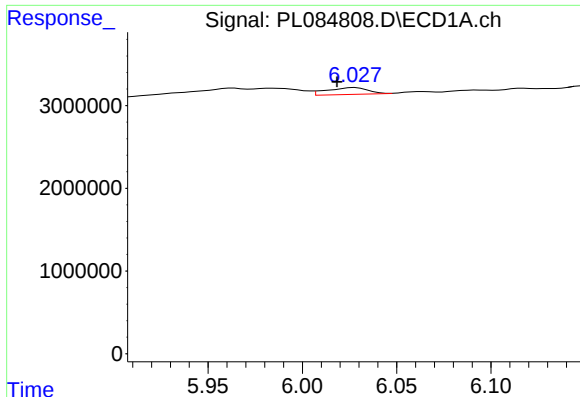
#8 Heptachlor epoxide

R.T.: 5.642 min
Delta R.T.: 0.010 min
Response: 17034324
Conc: 5.65 ng/ml



#8 Heptachlor epoxide

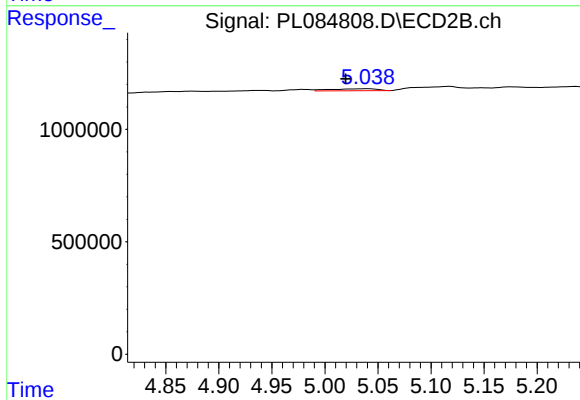
R.T.: 4.644 min
Delta R.T.: -0.006 min
Response: 22978
Conc: 0.02 ng/ml



#9 Endosulfan I

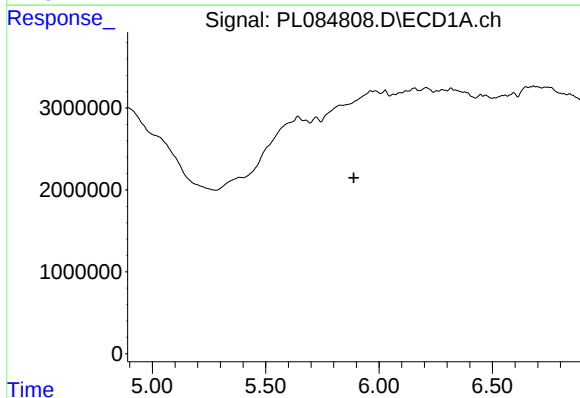
R.T.: 6.028 min
Delta R.T.: 0.009 min
Response: 1244107
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



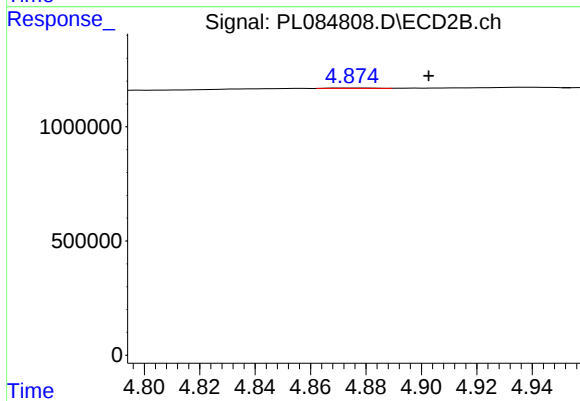
#9 Endosulfan I

R.T.: 5.039 min
Delta R.T.: 0.020 min
Response: 265269
Conc: 0.21 ng/ml



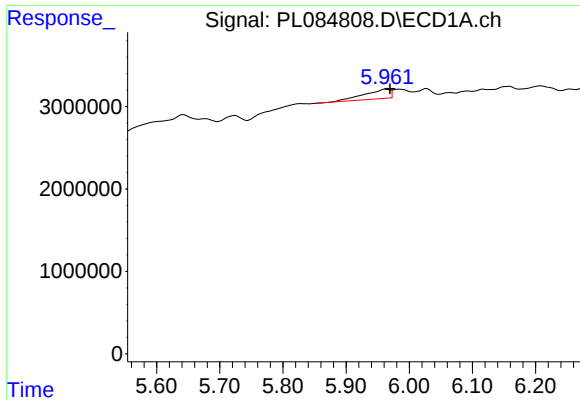
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

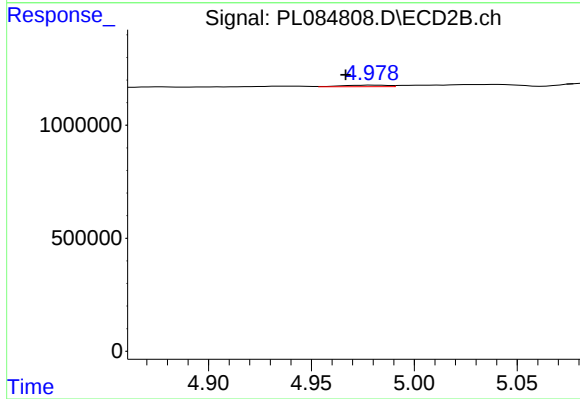
R.T.: 4.876 min
Delta R.T.: -0.027 min
Response: 15154
Conc: 0.01 ng/ml



#11 alpha-Chlordane

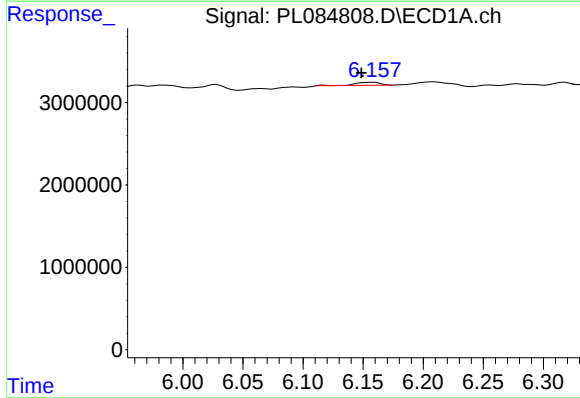
R.T.: 5.963 min
Delta R.T.: -0.006 min
Response: 3258997
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



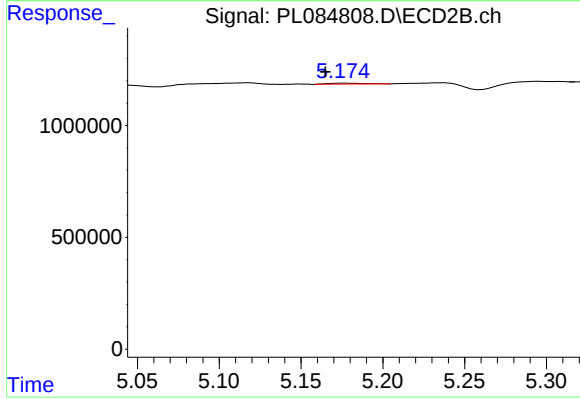
#11 alpha-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.013 min
Response: 103287
Conc: 0.08 ng/ml



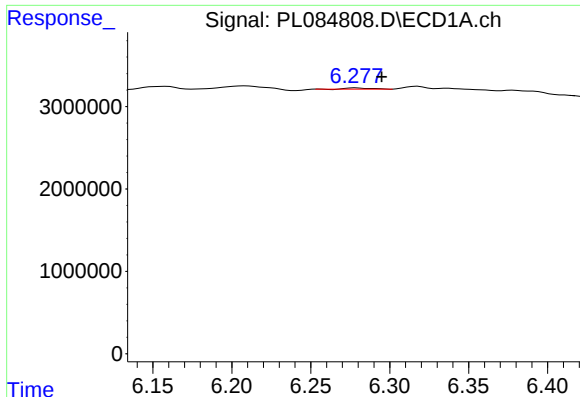
#12 4,4'-DDE

R.T.: 6.159 min
Delta R.T.: 0.010 min
Response: 502016
Conc: 0.22 ng/ml



#12 4,4'-DDE

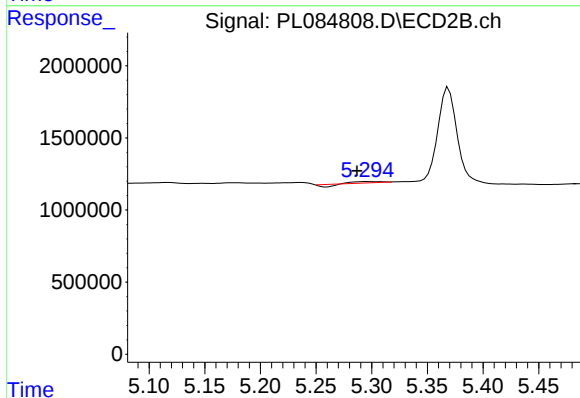
R.T.: 5.176 min
Delta R.T.: 0.011 min
Response: 62350
Conc: 0.05 ng/ml



#13 Dieldrin

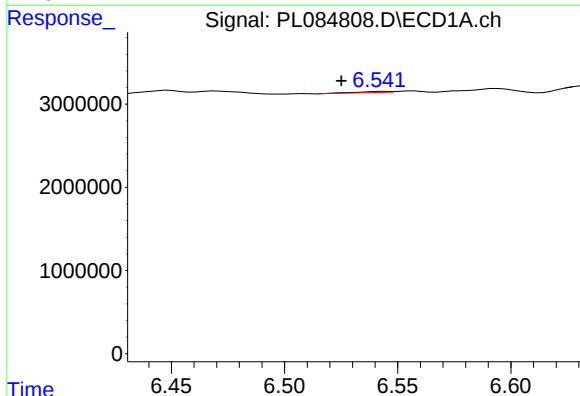
R.T.: 6.279 min
Delta R.T.: -0.016 min
Response: 136254
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



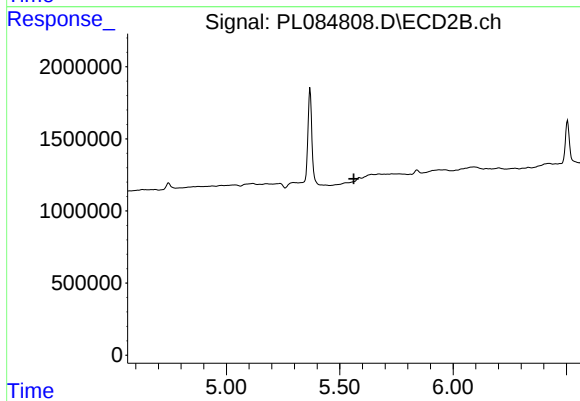
#13 Dieldrin

R.T.: 5.295 min
Delta R.T.: 0.008 min
Response: 18332
Conc: 0.01 ng/ml



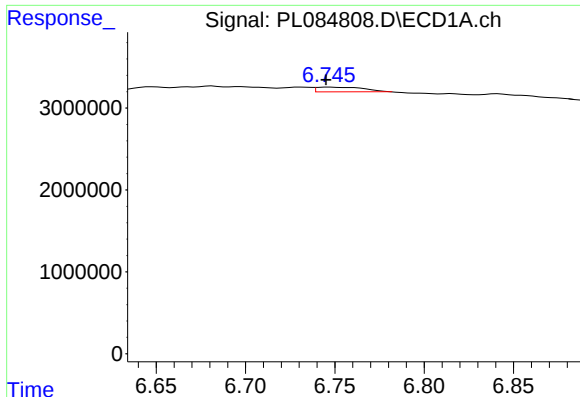
#14 Endrin

R.T.: 6.544 min
Delta R.T.: 0.019 min
Response: 122991
Conc: 0.06 ng/ml



#14 Endrin

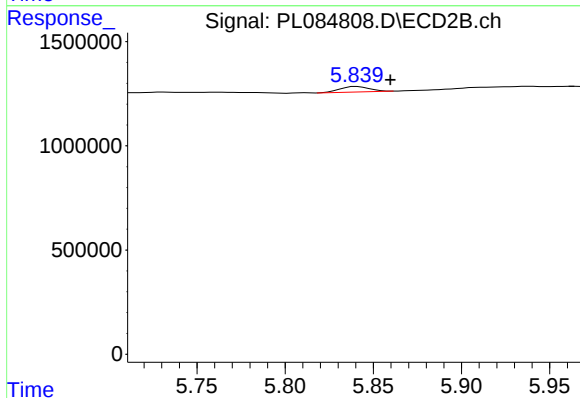
R.T.: 5.586 min
Delta R.T.: 0.024 min
Response: -110862
Conc: N.D.



#15 Endosulfan II

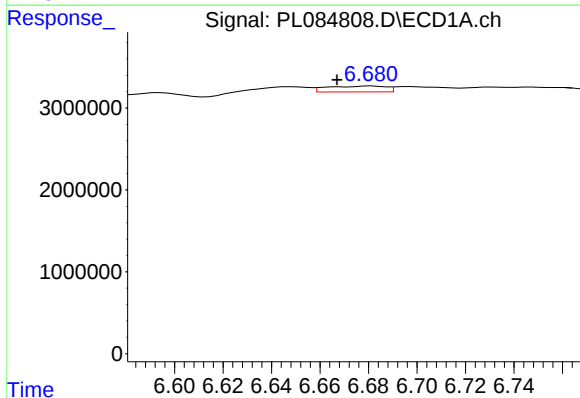
R.T.: 6.747 min
Delta R.T.: 0.001 min
Response: 1045276
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



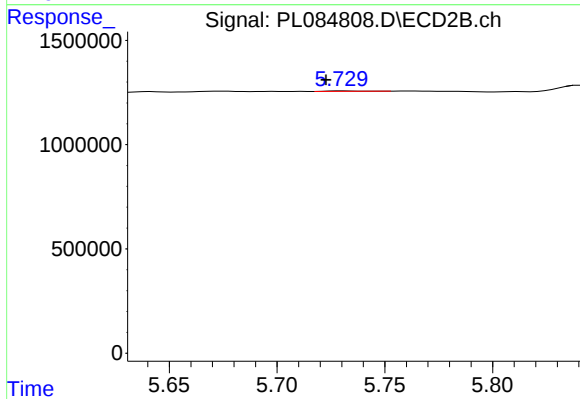
#15 Endosulfan II

R.T.: 5.841 min
Delta R.T.: -0.019 min
Response: 300022
Conc: 0.25 ng/ml



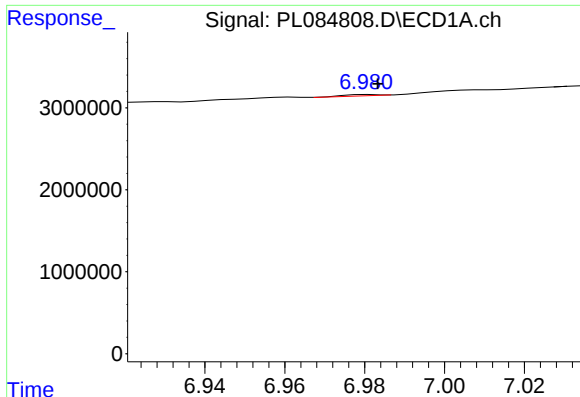
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.014 min
Response: 1205758
Conc: 0.72 ng/ml



#16 4,4'-DDD

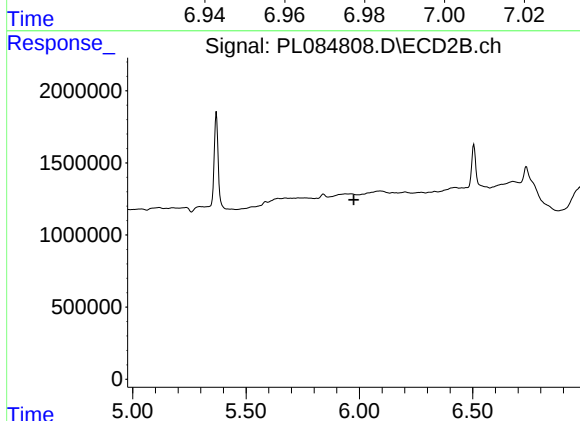
R.T.: 5.730 min
Delta R.T.: 0.007 min
Response: 22838
Conc: 0.02 ng/ml



#17 4,4'-DDT

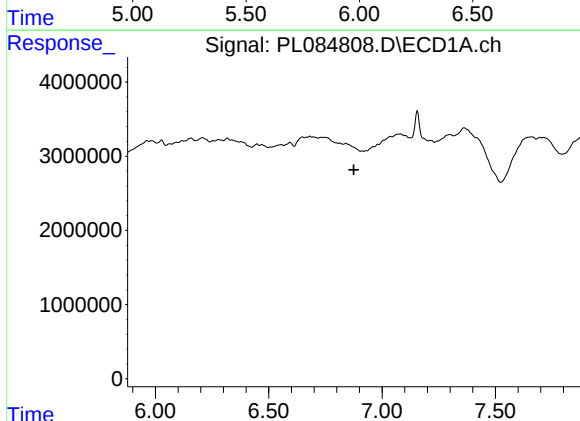
R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 91078
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



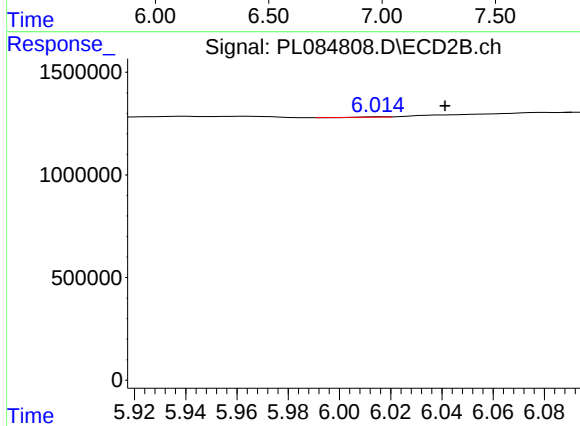
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



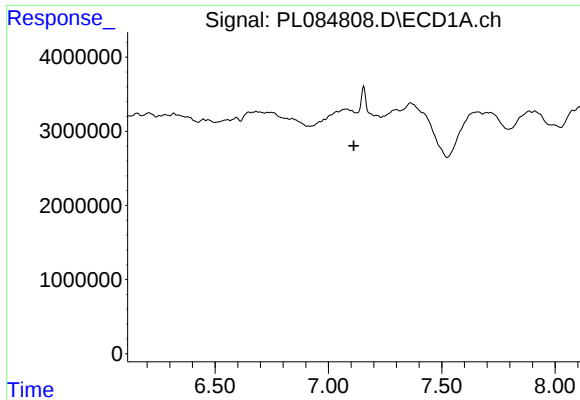
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

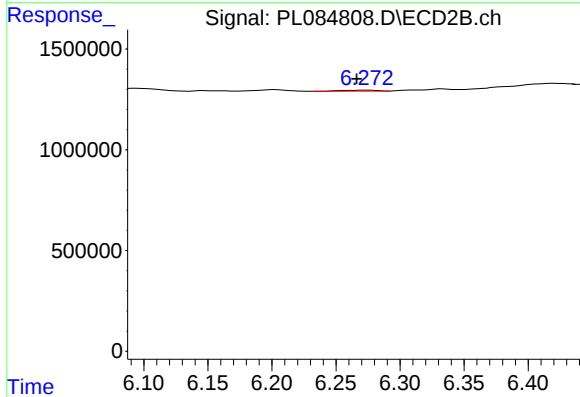
R.T.: 6.017 min
Delta R.T.: -0.025 min
Response: 5904
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

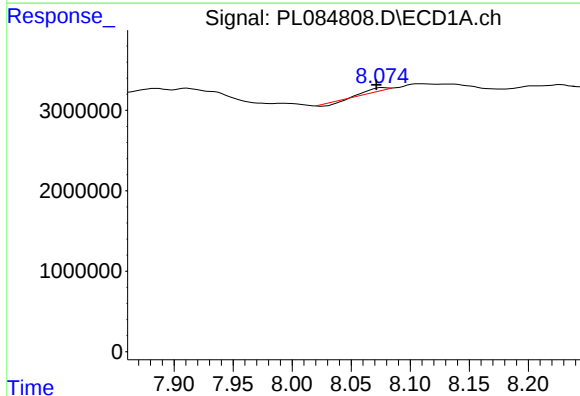
R.T.: 0.000 min
Exp R.T.: 7.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



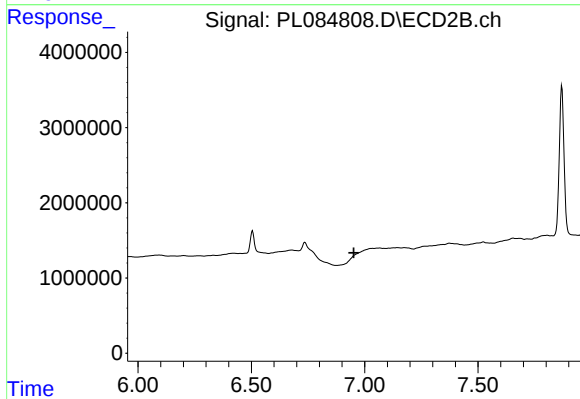
#19 Endosulfan Sulfate

R.T.: 6.273 min
Delta R.T.: 0.007 min
Response: 93694
Conc: 0.08 ng/ml



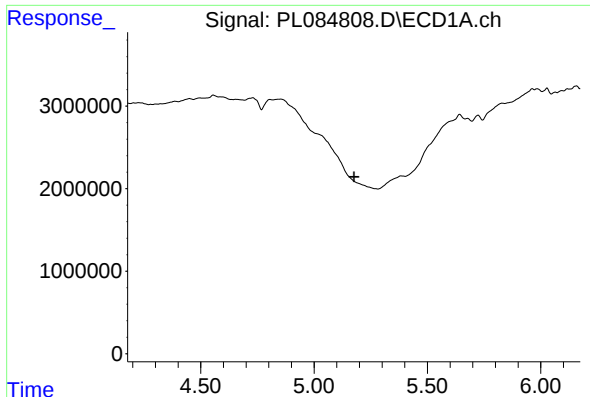
#22 Mirex

R.T.: 8.077 min
Delta R.T.: 0.006 min
Response: 77234
Conc: 0.05 ng/ml



#22 Mirex

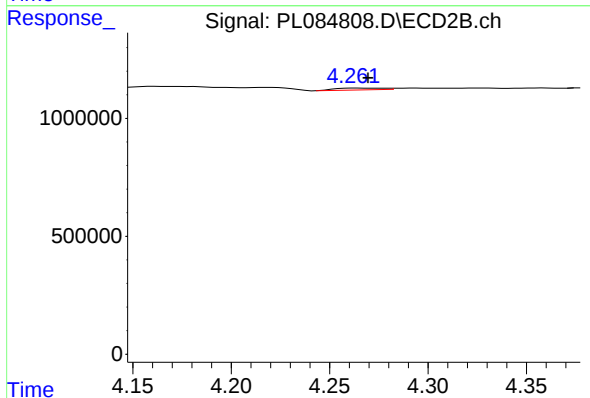
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.



#24 Chlordane-2

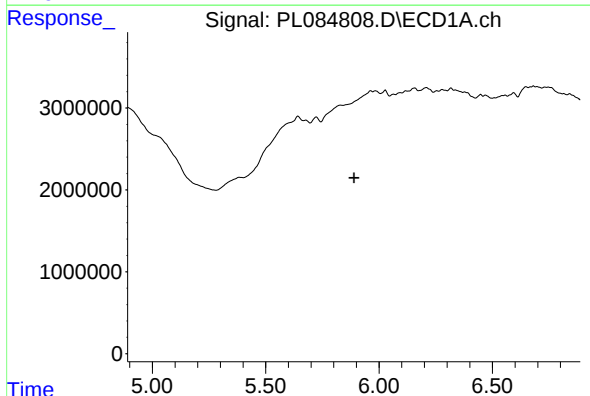
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



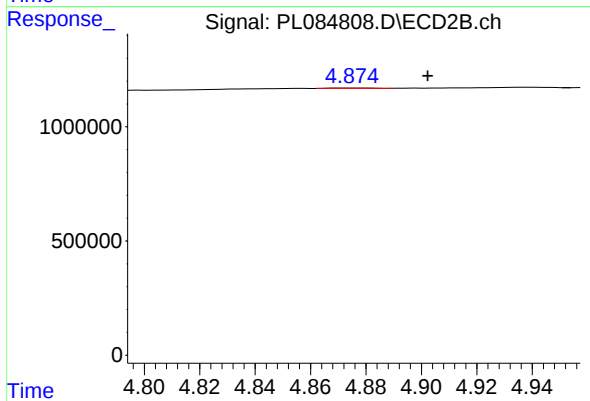
#24 Chlordane-2

R.T.: 4.263 min
Delta R.T.: -0.006 min
Response: 138125
Conc: 2.76 ng/ml



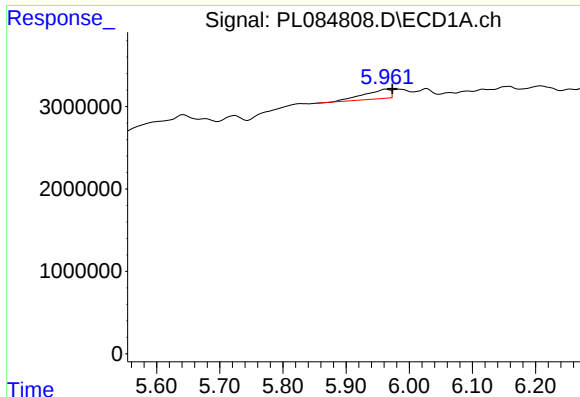
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#25 Chlordane-3

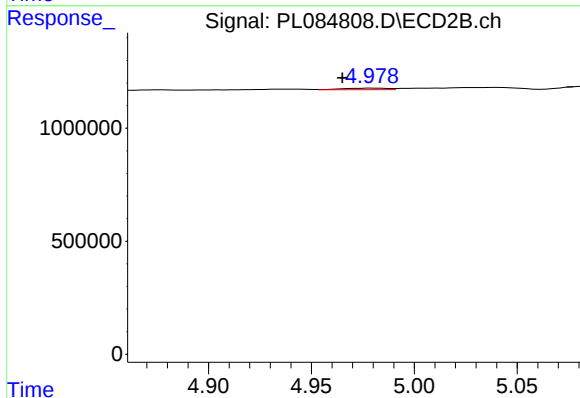
R.T.: 4.876 min
Delta R.T.: -0.027 min
Response: 15154
Conc: 0.11 ng/ml



#26 Chlordane-4

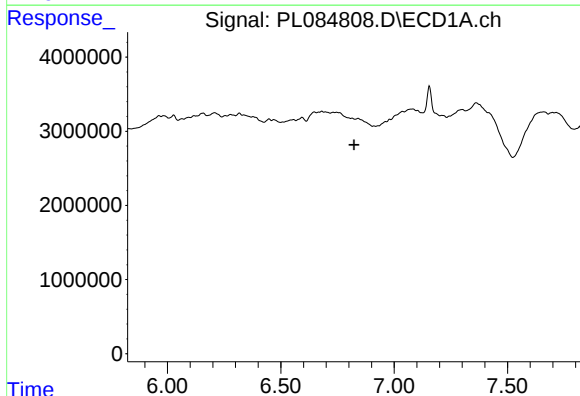
R.T.: 5.963 min
Delta R.T.: -0.010 min
Response: 3258997
Conc: 6.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



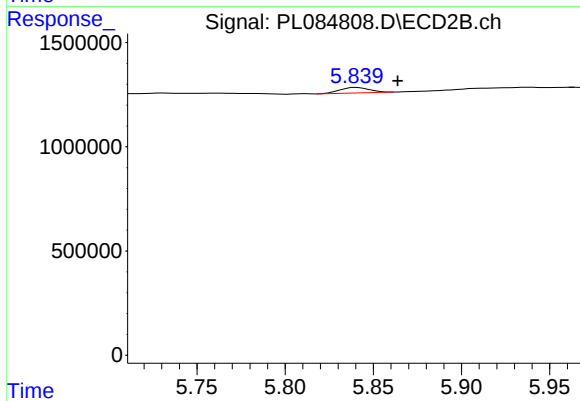
#26 Chlordane-4

R.T.: 4.980 min
Delta R.T.: 0.015 min
Response: 103287
Conc: 0.72 ng/ml



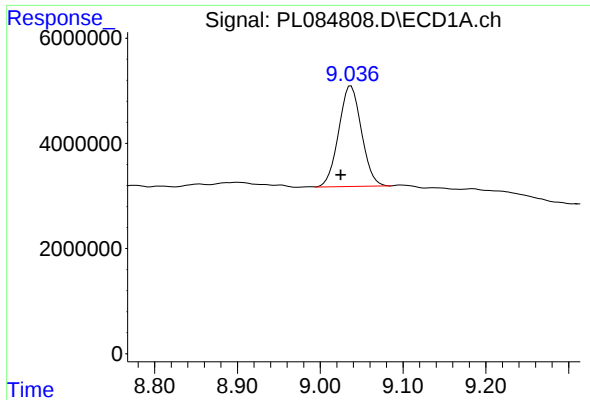
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.824 min
Response: 0
Conc: N.D.



#27 Chlordane-5

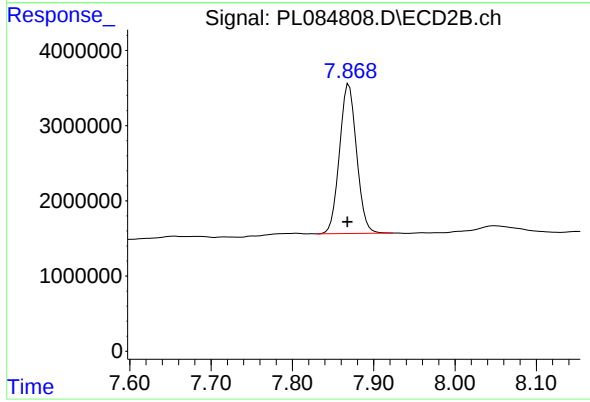
R.T.: 5.841 min
Delta R.T.: -0.023 min
Response: 300022
Conc: 5.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: 0.012 min
Response: 36527944
Conc: 22.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: 0.002 min
Response: 29020475
Conc: 23.28 ng/ml