

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
 Data File : PL081215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 00:51
 Operator : AR\AJ
 Sample : 01749-07
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 02:00:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 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...	3.334	2.665	14522977	12808884	6.722	6.329
28)	SA Decachlor...	8.761	7.791	18028730	22900376	11.826	11.955
Target Compounds							
2)	A alpha-BHC	0.000	3.145f	0	25215	N.D.	0.009 #
4)	MA Heptachlor	0.000	3.842	0	122994	N.D.	0.045 #
5)	MB Aldrin	0.000	4.102	0	52611	N.D.	0.020 #
6)	B beta-BHC	4.310	0.000	509811	0	0.370	N.D. #
7)	B delta-BHC	4.554	4.028	2287710	35327	0.823	0.014 #
8)	B Heptachlo...	5.454	4.631f	834755	238784	0.354	0.099 #
9)	A Endosulfan I	5.829	4.955f	841965	171700	0.399	0.076 #
10)	B gamma-Chl...	5.738f	4.837f	504290	73968	0.221	0.030 #
11)	B alpha-Chl...	5.770f	4.915	147337	76957	0.065	0.031 #
12)	B 4,4'-DDE	0.000	5.118	0	218550	N.D.	0.111 #
13)	MA Dieldrin	0.000	5.248	0	16873	N.D.	0.007 #
15)	B Endosulfa...	6.552	5.845f	263386	56925	0.151	0.031 #
17)	MA 4,4'-DDT	6.809	5.926	209718	21224	0.132	0.013 #
18)	B Endrin al...	0.000	6.007	0	71694	N.D.	0.047 #
19)	B Endosulfa...	0.000	6.244f	0	42127	N.D.	0.022 #
23)	Chlordane-1	0.000	3.668	0	61476	N.D.	0.746 #
24)	Chlordane-2	0.000	4.231	0	92646	N.D.	0.905 #
25)	Chlordane-3	5.738f	4.837f	504290	73968	1.379	0.274 #
26)	Chlordane-4	5.770f	4.915	147337	76957	0.335	0.274
27)	Chlordane-5	6.617f	0.000	595812	0	7.906	N.D. #

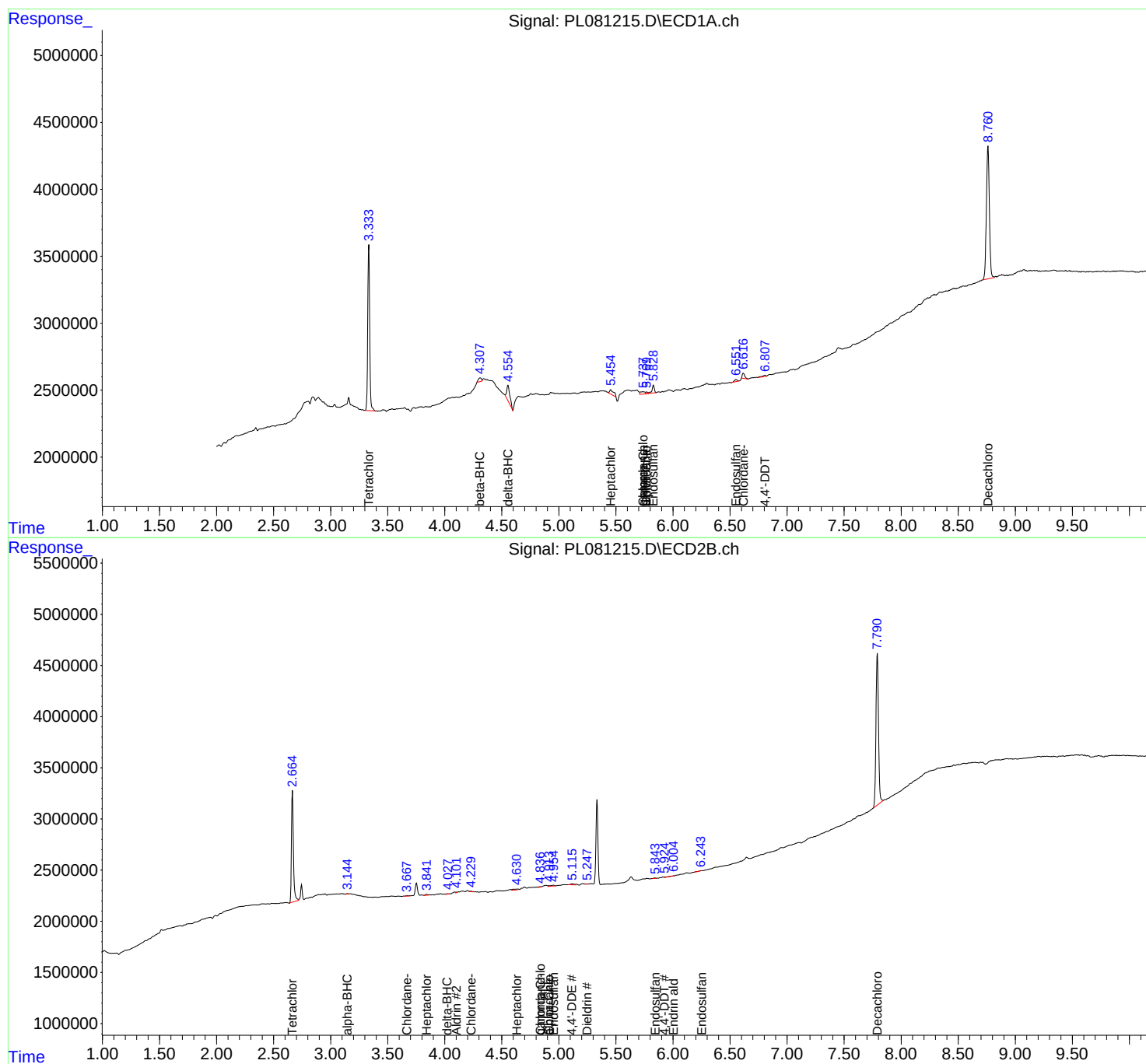
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

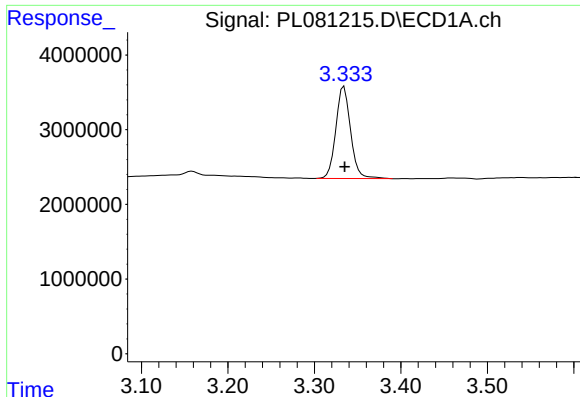
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
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Acq On : 03 Mar 2023 00:51
Operator : AR\AJ
Sample : 01749-07
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

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Quant Time: Mar 03 02:00:15 2023
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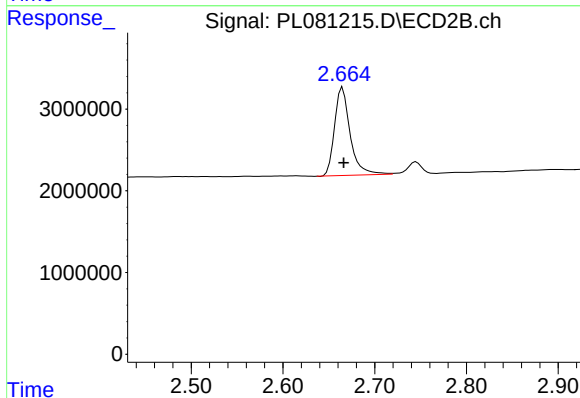




#1 Tetrachloro-m-xylene

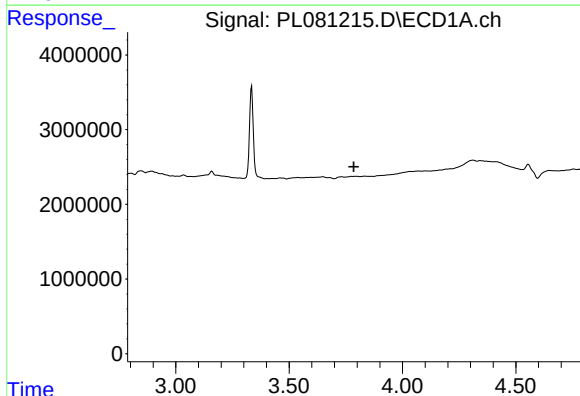
R.T.: 3.334 min
Delta R.T.: 0.000 min
Response: 14522977
Conc: 6.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



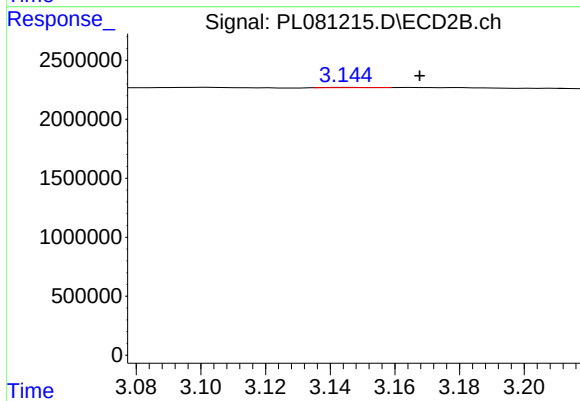
#1 Tetrachloro-m-xylene

R.T.: 2.665 min
Delta R.T.: -0.001 min
Response: 12808884
Conc: 6.33 ng/ml



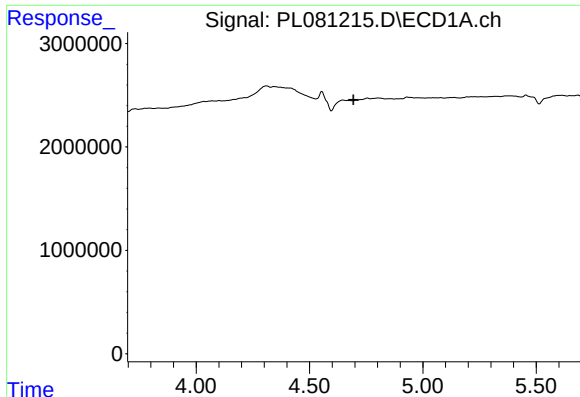
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



#2 alpha-BHC

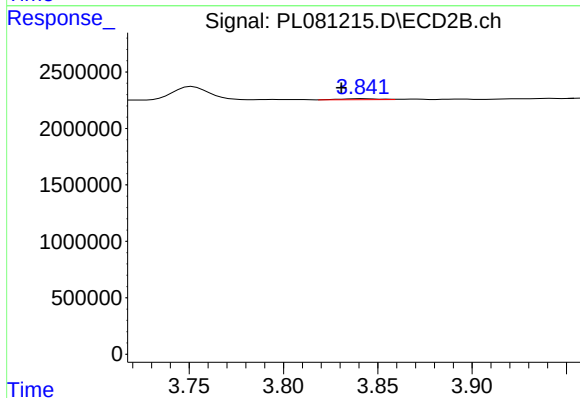
R.T.: 3.145 min
Delta R.T.: -0.022 min
Response: 25215
Conc: 0.01 ng/ml



#4 Heptachlor

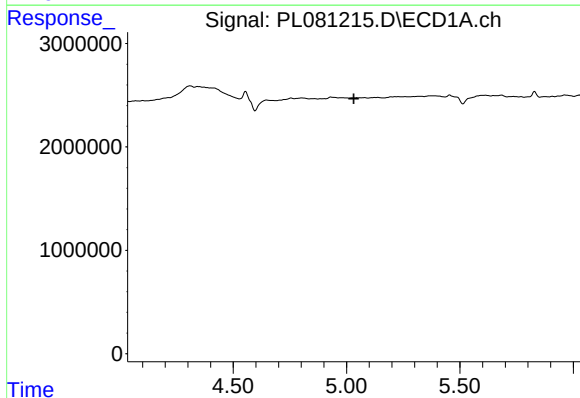
R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



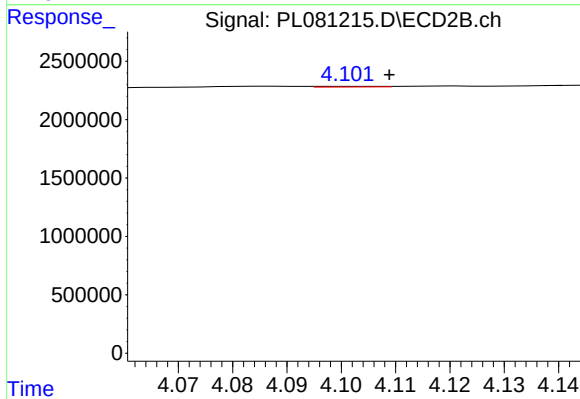
#4 Heptachlor

R.T.: 3.842 min
Delta R.T.: 0.011 min
Response: 122994
Conc: 0.04 ng/ml



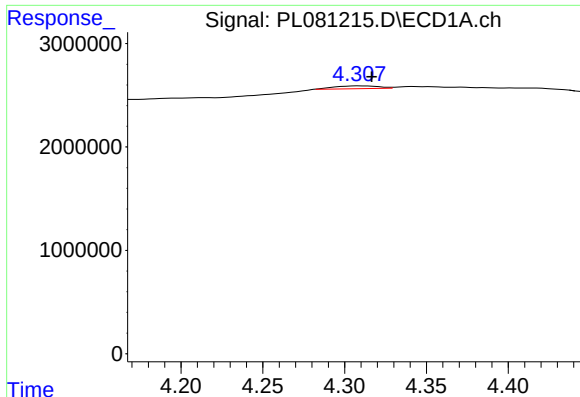
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#5 Aldrin

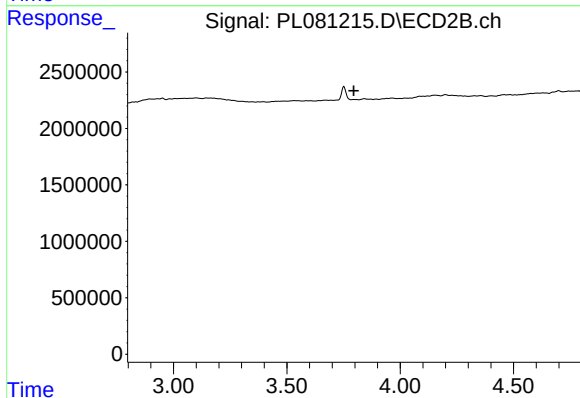
R.T.: 4.102 min
Delta R.T.: -0.007 min
Response: 52611
Conc: 0.02 ng/ml



#6 beta-BHC

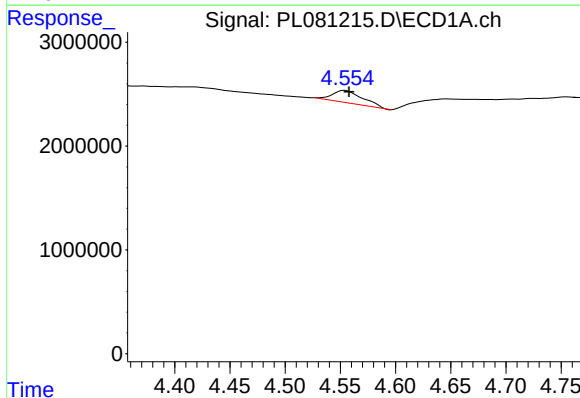
R.T.: 4.310 min
Delta R.T.: -0.007 min
Response: 509811
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



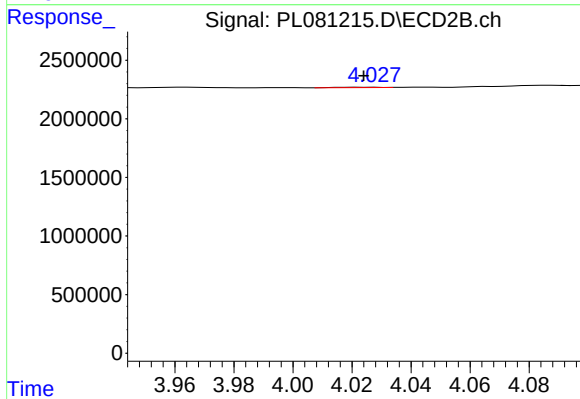
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.795 min
Response: 0
Conc: N.D.



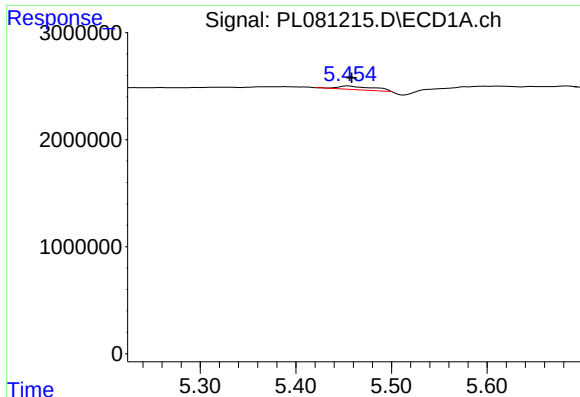
#7 delta-BHC

R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 2287710
Conc: 0.82 ng/ml



#7 delta-BHC

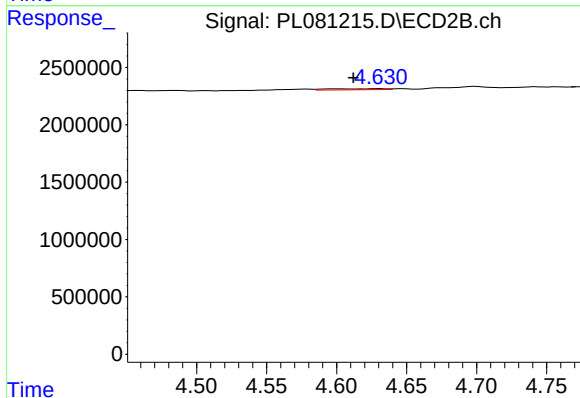
R.T.: 4.028 min
Delta R.T.: 0.004 min
Response: 35327
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

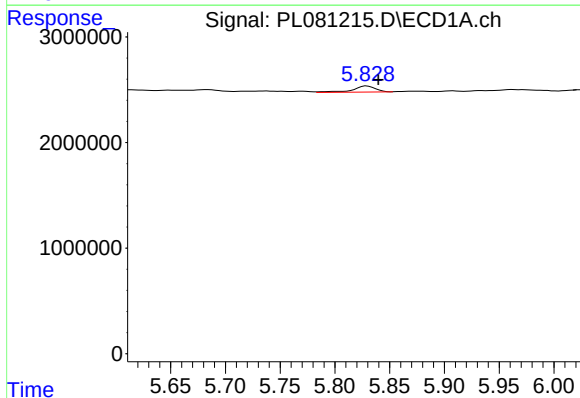
R.T.: 5.454 min
Delta R.T.: -0.004 min
Response: 834755
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



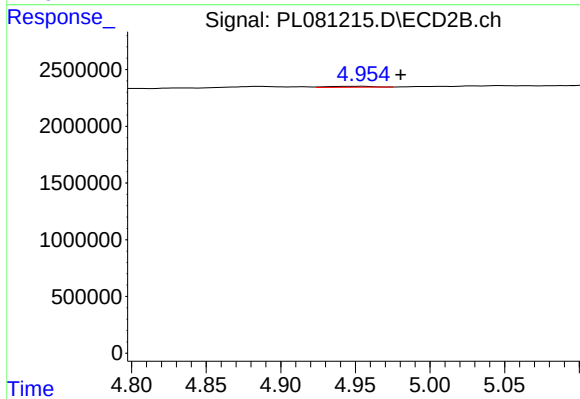
#8 Heptachlor epoxide

R.T.: 4.631 min
Delta R.T.: 0.019 min
Response: 238784
Conc: 0.10 ng/ml



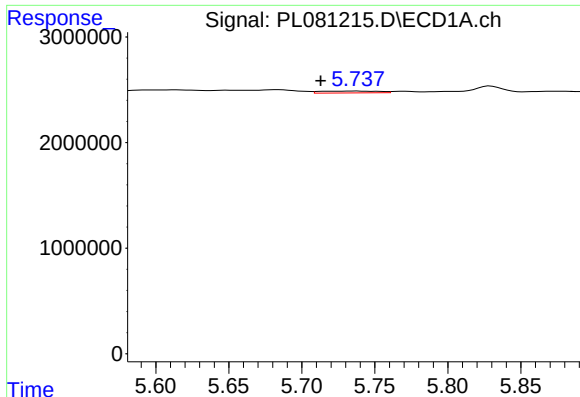
#9 Endosulfan I

R.T.: 5.829 min
Delta R.T.: -0.010 min
Response: 841965
Conc: 0.40 ng/ml



#9 Endosulfan I

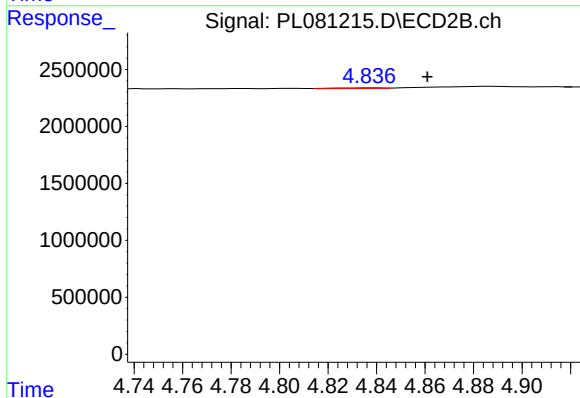
R.T.: 4.955 min
Delta R.T.: -0.025 min
Response: 171700
Conc: 0.08 ng/ml



#10 gamma-Chlordane

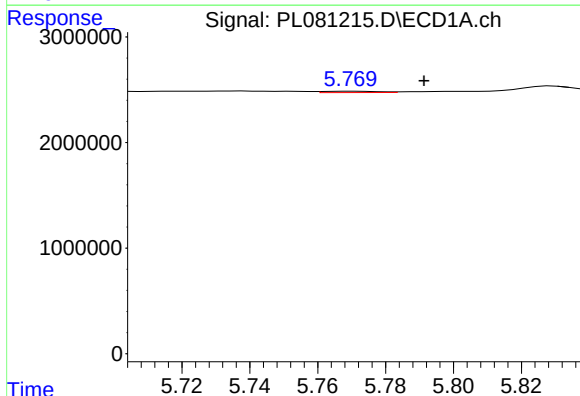
R.T.: 5.738 min
Delta R.T.: 0.025 min
Response: 504290
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



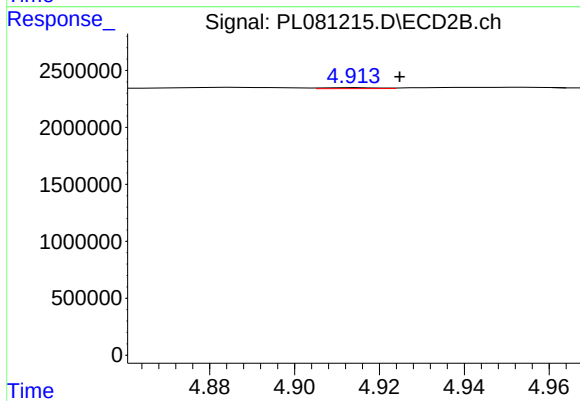
#10 gamma-Chlordane

R.T.: 4.837 min
Delta R.T.: -0.024 min
Response: 73968
Conc: 0.03 ng/ml



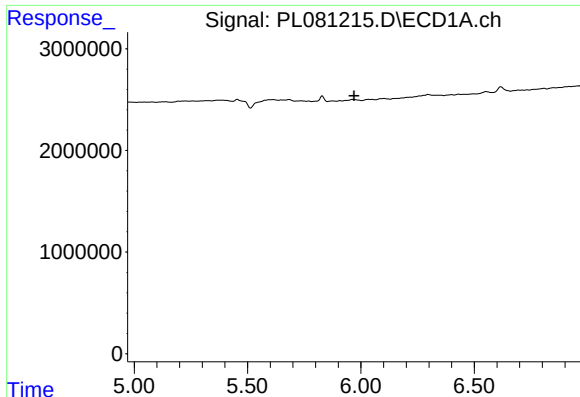
#11 alpha-Chlordane

R.T.: 5.770 min
Delta R.T.: -0.021 min
Response: 147337
Conc: 0.07 ng/ml



#11 alpha-Chlordane

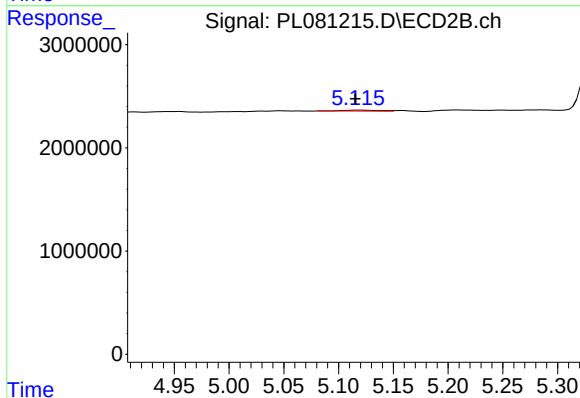
R.T.: 4.915 min
Delta R.T.: -0.010 min
Response: 76957
Conc: 0.03 ng/ml



#12 4,4'-DDE

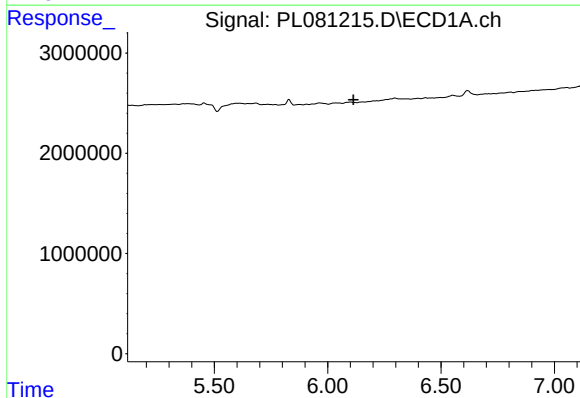
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



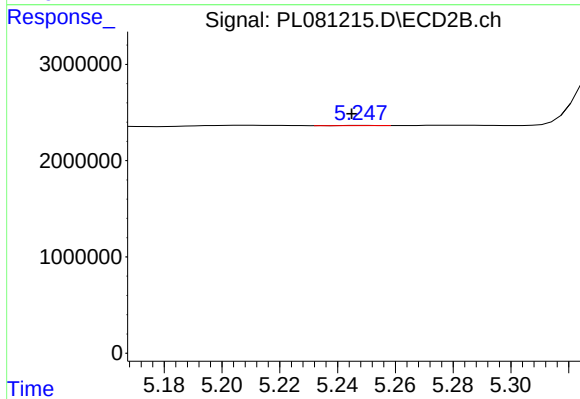
#12 4,4'-DDE

R.T.: 5.118 min
Delta R.T.: 0.002 min
Response: 218550
Conc: 0.11 ng/ml



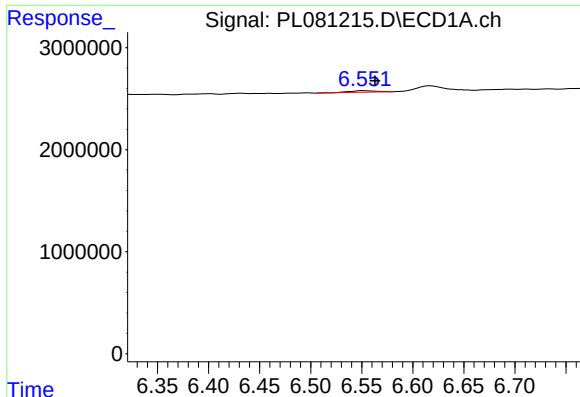
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.



#13 Dieldrin

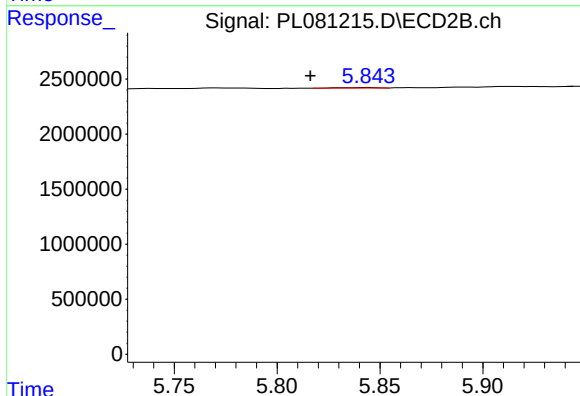
R.T.: 5.248 min
Delta R.T.: 0.003 min
Response: 16873
Conc: 0.01 ng/ml



#15 Endosulfan II

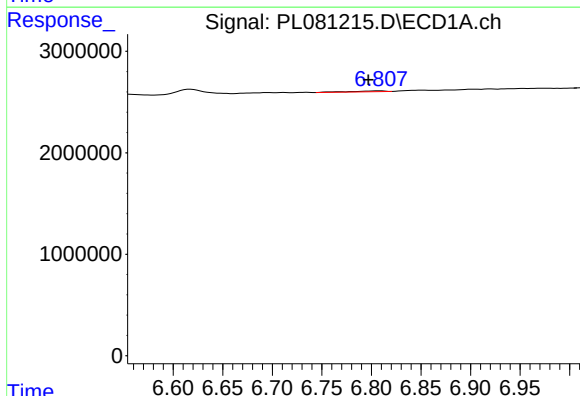
R.T.: 6.552 min
Delta R.T.: -0.011 min
Response: 263386
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



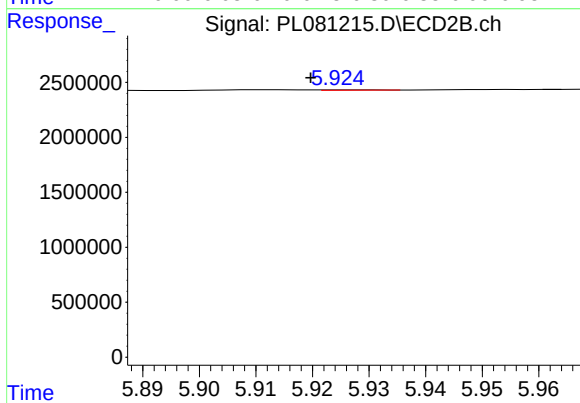
#15 Endosulfan II

R.T.: 5.845 min
Delta R.T.: 0.028 min
Response: 56925
Conc: 0.03 ng/ml



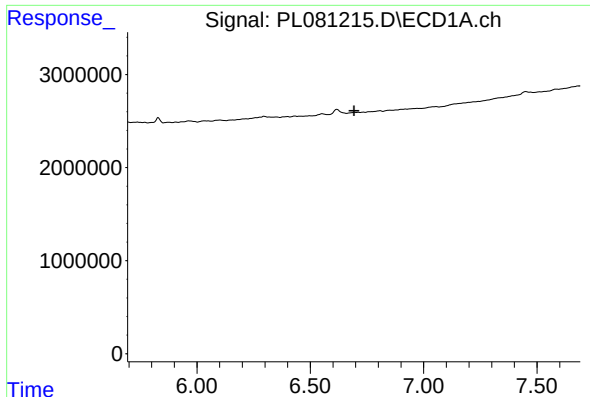
#17 4,4'-DDT

R.T.: 6.809 min
Delta R.T.: 0.012 min
Response: 209718
Conc: 0.13 ng/ml



#17 4,4'-DDT

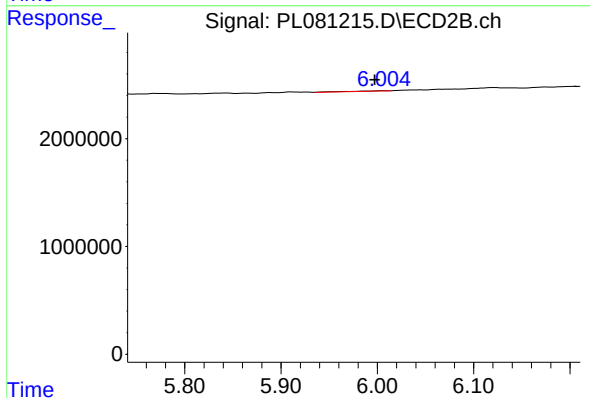
R.T.: 5.926 min
Delta R.T.: 0.007 min
Response: 21224
Conc: 0.01 ng/ml



#18 Endrin aldehyde

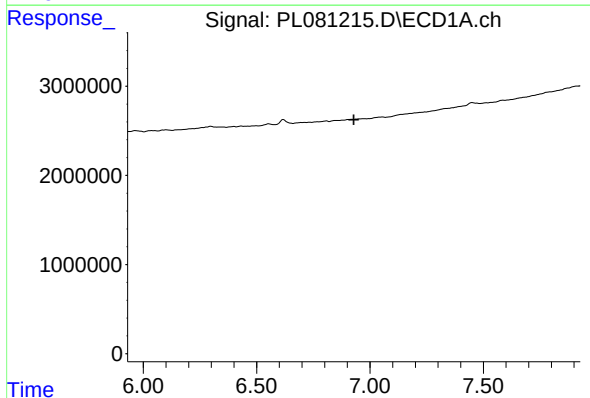
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



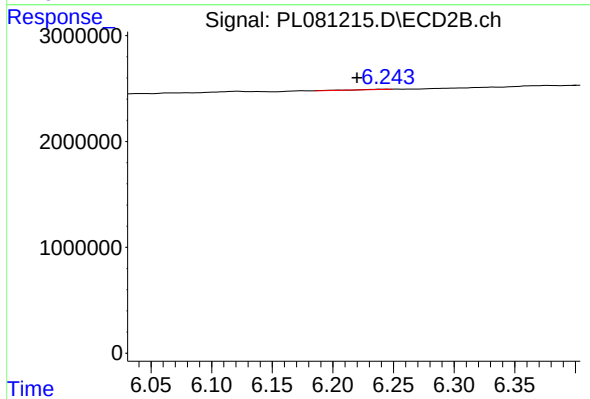
#18 Endrin aldehyde

R.T.: 6.007 min
Delta R.T.: 0.009 min
Response: 71694
Conc: 0.05 ng/ml



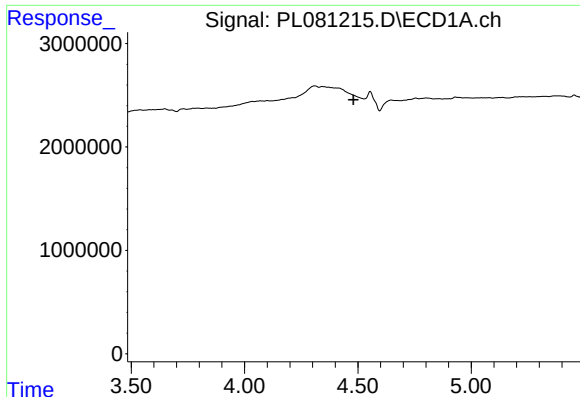
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

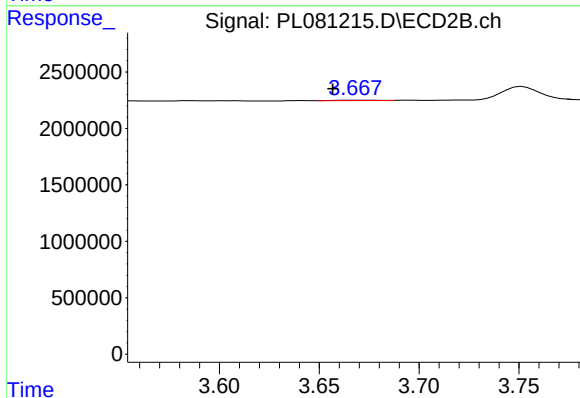
R.T.: 6.244 min
Delta R.T.: 0.024 min
Response: 42127
Conc: 0.02 ng/ml



#23 Chlordane-1

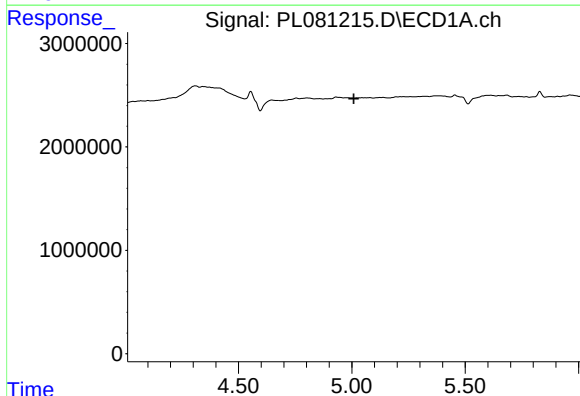
R.T.: 0.000 min
Exp R.T.: 4.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



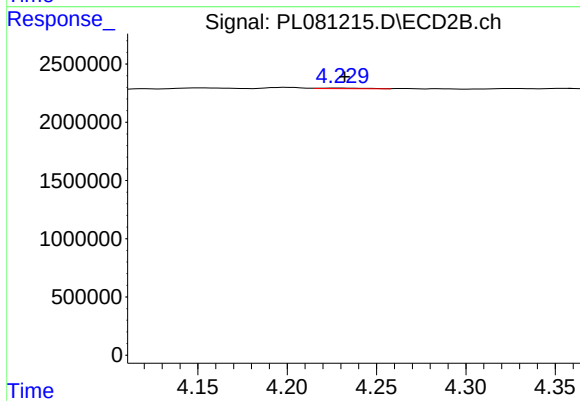
#23 Chlordane-1

R.T.: 3.668 min
Delta R.T.: 0.011 min
Response: 61476
Conc: 0.75 ng/ml



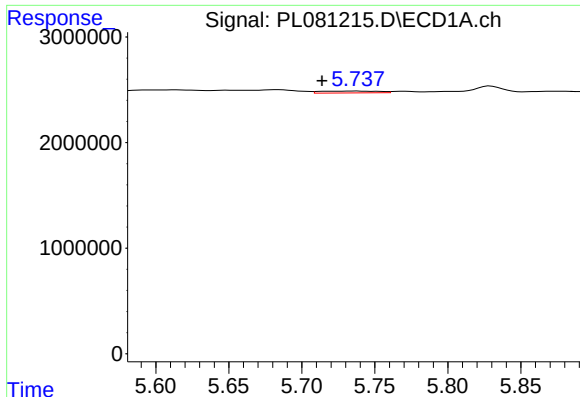
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.008 min
Response: 0
Conc: N.D.



#24 Chlordane-2

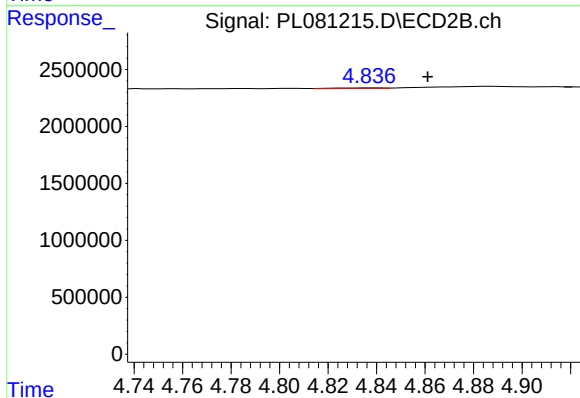
R.T.: 4.231 min
Delta R.T.: -0.002 min
Response: 92646
Conc: 0.91 ng/ml



#25 Chlordane-3

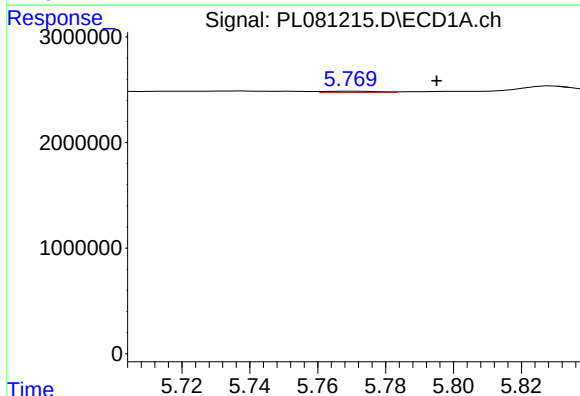
R.T.: 5.738 min
Delta R.T.: 0.024 min
Response: 504290
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



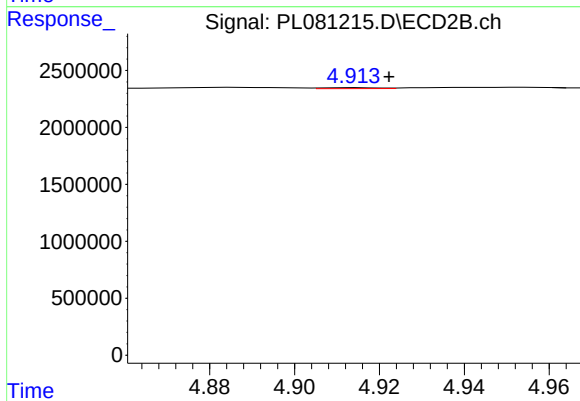
#25 Chlordane-3

R.T.: 4.837 min
Delta R.T.: -0.024 min
Response: 73968
Conc: 0.27 ng/ml



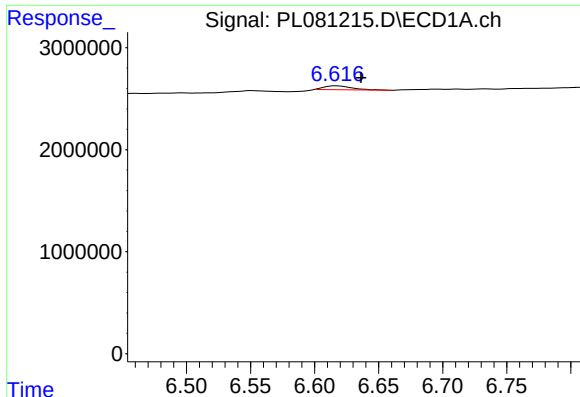
#26 Chlordane-4

R.T.: 5.770 min
Delta R.T.: -0.025 min
Response: 147337
Conc: 0.34 ng/ml



#26 Chlordane-4

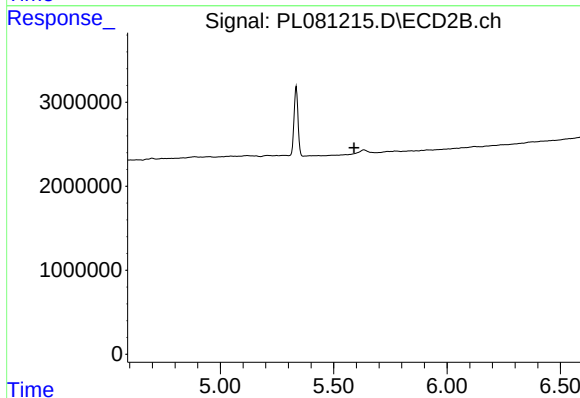
R.T.: 4.915 min
Delta R.T.: -0.008 min
Response: 76957
Conc: 0.27 ng/ml



#27 Chlordane-5

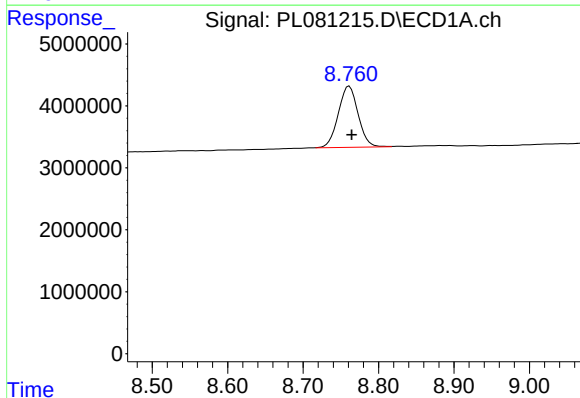
R.T.: 6.617 min
Delta R.T.: -0.019 min
Response: 595812
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



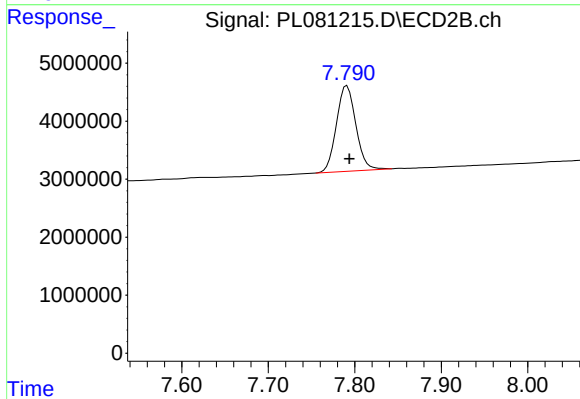
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 18028730
Conc: 11.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 22900376
Conc: 11.96 ng/ml