

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 17:22
 Operator : AJ\MA
 Sample : PB127437BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:39:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 2020
 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...	3.459	3.957	175.4E6	43385217	20.582	20.335
28)	SA Decachlor...	8.208	8.983	189.4E6	42903646	19.593	20.192
Target Compounds							
2)	A alpha-BHC	3.904	0.000	5567734	0	0.376	N.D. #
5)	MB Aldrin	4.734	5.433	1001617	19828922	0.078	6.634 #
7)	B delta-BHC	4.608f	0.000	1956457	0	0.150	N.D. #
8)	B Heptachlo...	5.184	5.814	3374565	72128749	0.279	26.029 #
9)	A Endosulfan I	5.526	6.194f	25558897	2456936	2.255	0.880 #
10)	B gamma-Chl...	5.379f	6.075f	21614882	715353	1.740	0.239 #
11)	B alpha-Chl...	0.000	6.105f	0	1119303	N.D.	0.371 #
12)	B 4,4'-DDE	0.000	6.258f	0	1030576	N.D.	0.363 #
13)	MA Dieldrin	5.775f	0.000	12372401	0	1.012	N.D. #
14)	MA Endrin	6.013	0.000	49789626	0	4.576	N.D. #
15)	B Endosulfa...	6.292	6.867	16934100	8437039	1.568	3.007 #
16)	A 4,4'-DDD	6.162f	0.000	30615345	0	3.163	N.D. #
17)	MA 4,4'-DDT	6.384	7.079	7219236	1187802	0.738	0.483 #
18)	B Endrin al...	6.449	6.977	11569742	1691563	1.293	0.730 #
19)	B Endosulfa...	6.662	0.000	3036834	0	0.304	N.D. #
20)	A Methoxychlor	6.908f	0.000	809023	0	0.162	N.D. #
22)	Mirex	7.345	8.143f	2708819	1046136	0.334	0.546 #
23)	Chlordane-1	4.314f	4.928	1159927	2344177	3.816	29.227 #
24)	Chlordane-2	4.848f	5.404	16284763	8465604	46.176	88.688 #
25)	Chlordane-3	5.379f	6.075f	21614882	715353	20.039	1.888 #
26)	Chlordane-4	0.000	6.105f	0	1119303	N.D.	2.441 #
27)	Chlordane-5	6.292	0.000	16934100	0	46.622	N.D. #

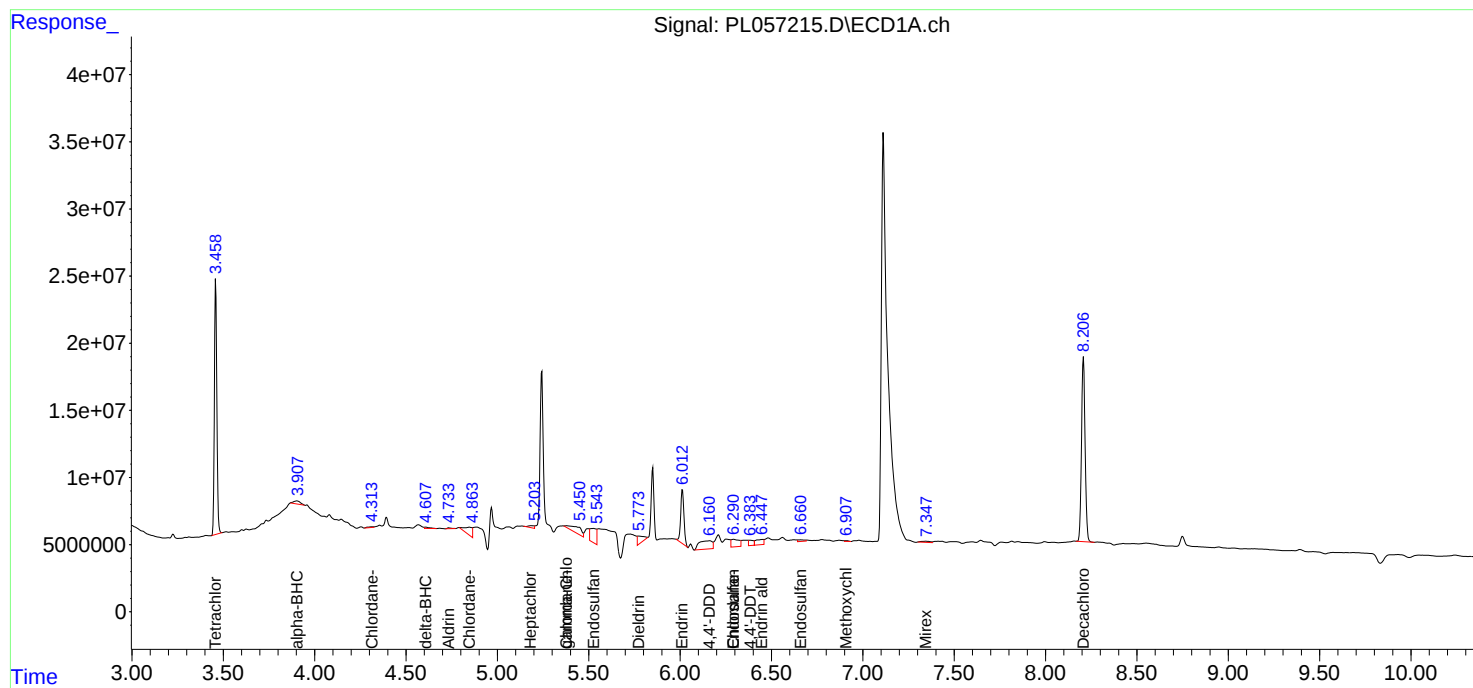
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

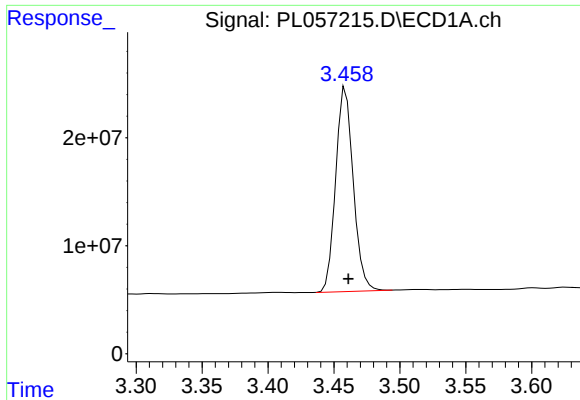
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 17:22
Operator : AJ\MA
Sample : PB127437BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 06:39:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 2020
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

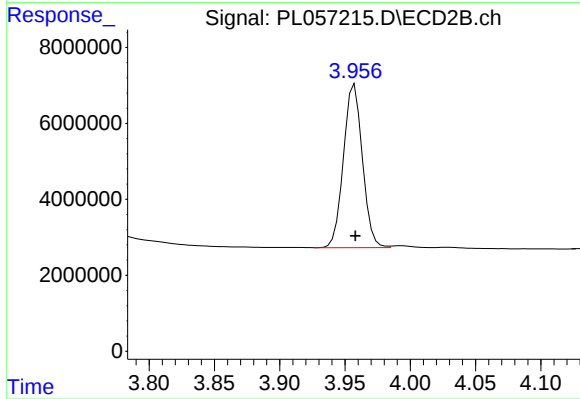




#1 Tetrachloro-m-xylene

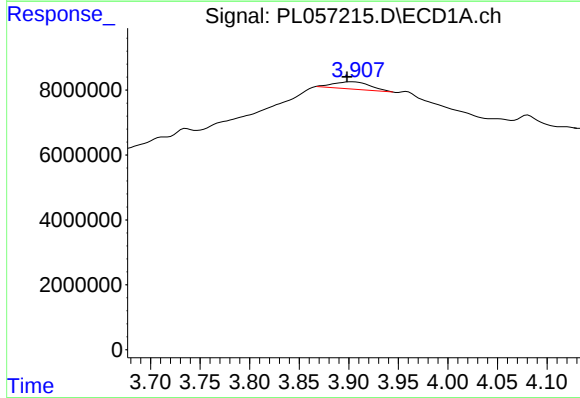
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 175406451
Conc: 20.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



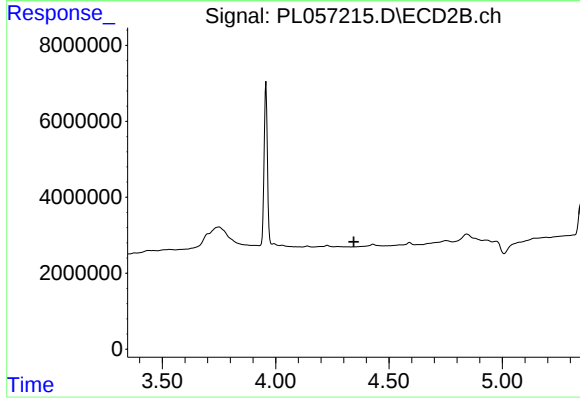
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 43385217
Conc: 20.34 ng/ml



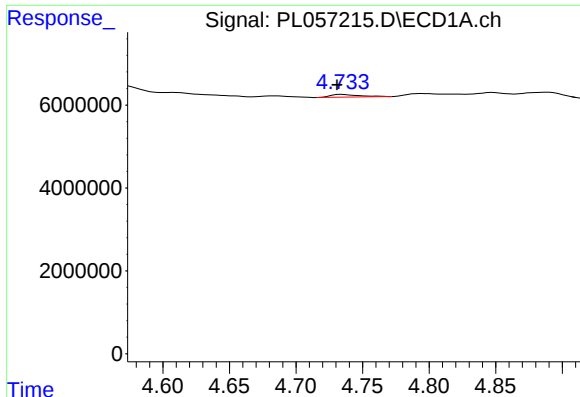
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: 0.005 min
Response: 5567734
Conc: 0.38 ng/ml



#2 alpha-BHC

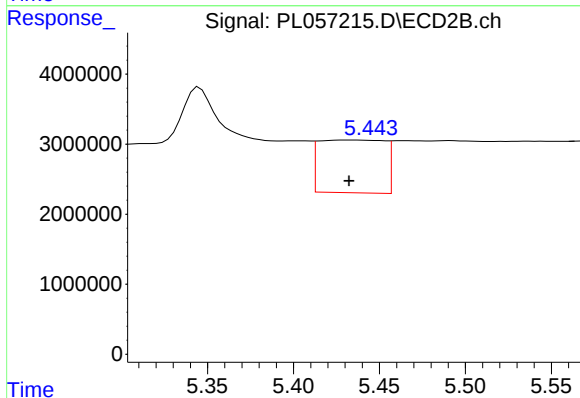
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#5 Aldrin

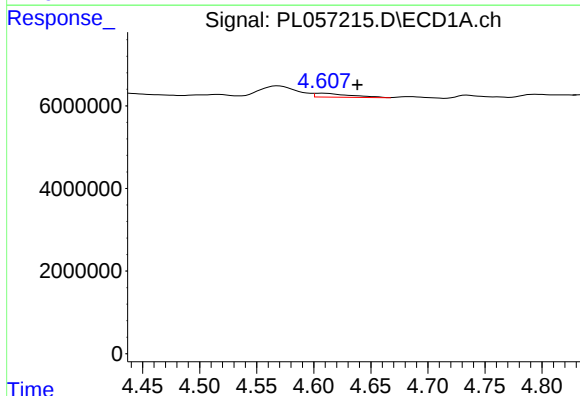
R.T.: 4.734 min
Delta R.T.: 0.003 min
Response: 1001617
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



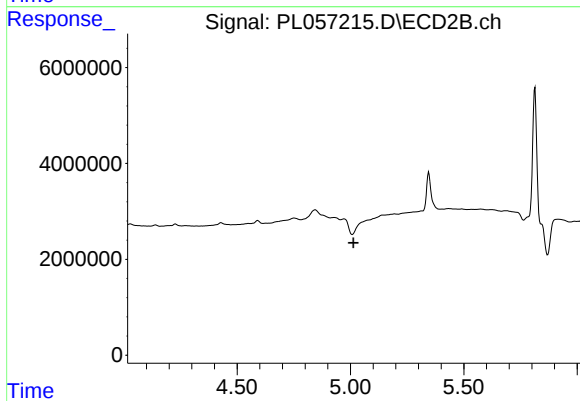
#5 Aldrin

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 19828922
Conc: 6.63 ng/ml



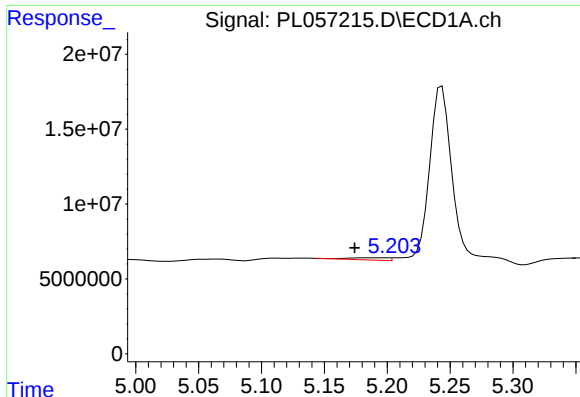
#7 delta-BHC

R.T.: 4.608 min
Delta R.T.: -0.030 min
Response: 1956457
Conc: 0.15 ng/ml



#7 delta-BHC

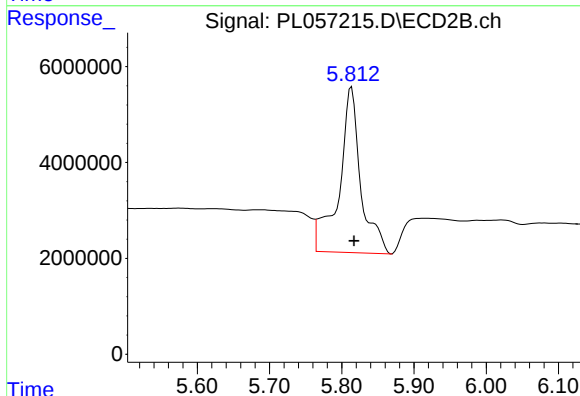
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

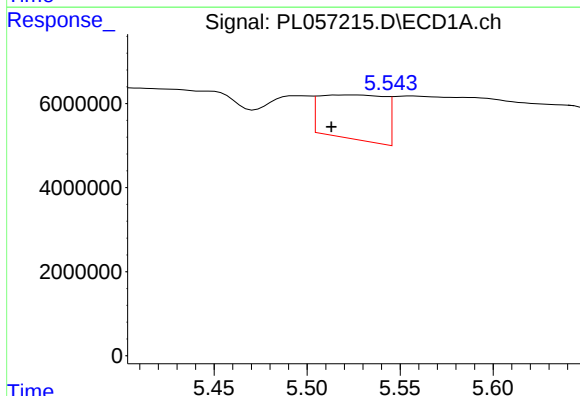
R.T.: 5.184 min
Delta R.T.: 0.010 min
Response: 3374565
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



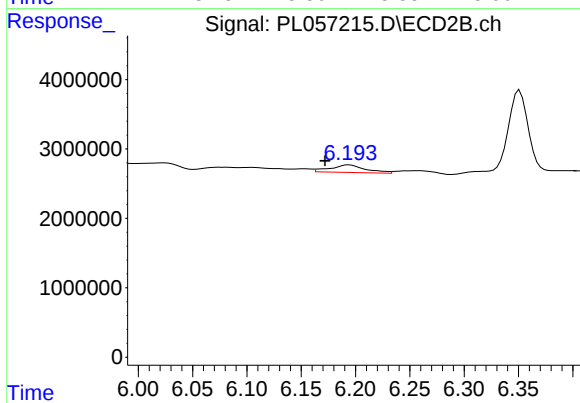
#8 Heptachlor epoxide

R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 72128749
Conc: 26.03 ng/ml



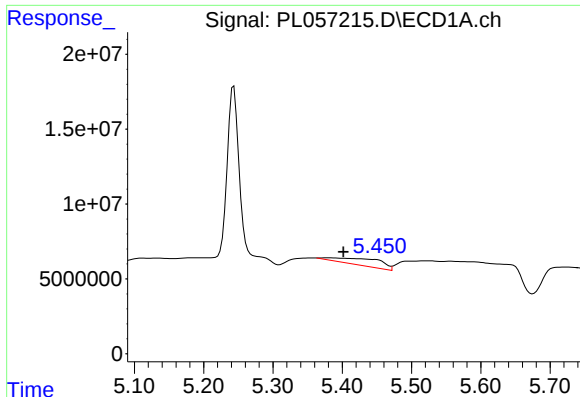
#9 Endosulfan I

R.T.: 5.526 min
Delta R.T.: 0.013 min
Response: 25558897
Conc: 2.25 ng/ml



#9 Endosulfan I

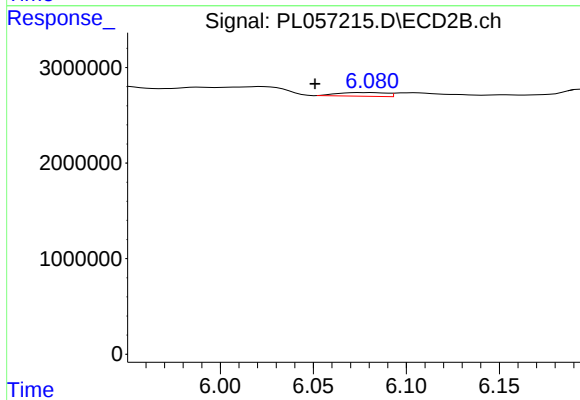
R.T.: 6.194 min
Delta R.T.: 0.022 min
Response: 2456936
Conc: 0.88 ng/ml



#10 gamma-Chlordane

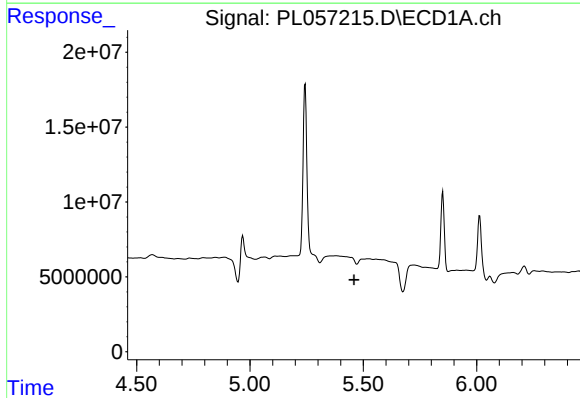
R.T.: 5.379 min
Delta R.T.: -0.022 min
Response: 21614882
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



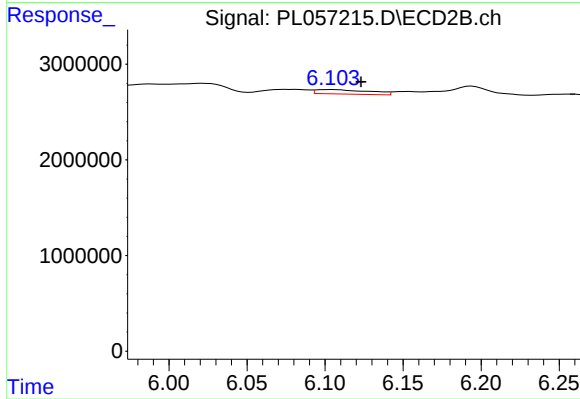
#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.025 min
Response: 715353
Conc: 0.24 ng/ml



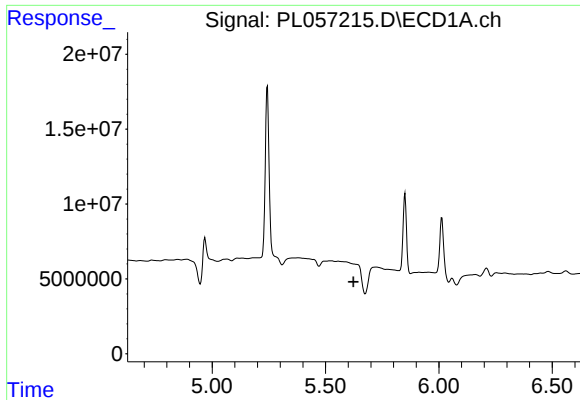
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

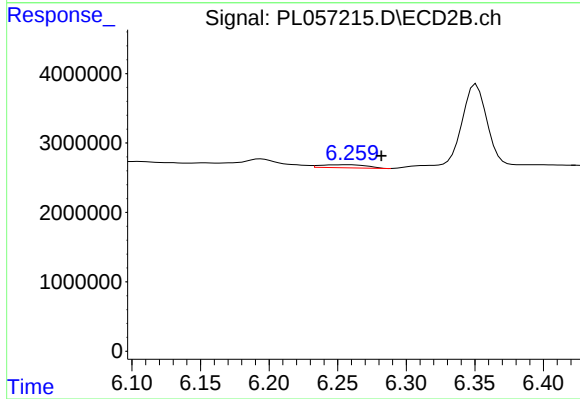
R.T.: 6.105 min
Delta R.T.: -0.018 min
Response: 1119303
Conc: 0.37 ng/ml



#12 4,4'-DDE

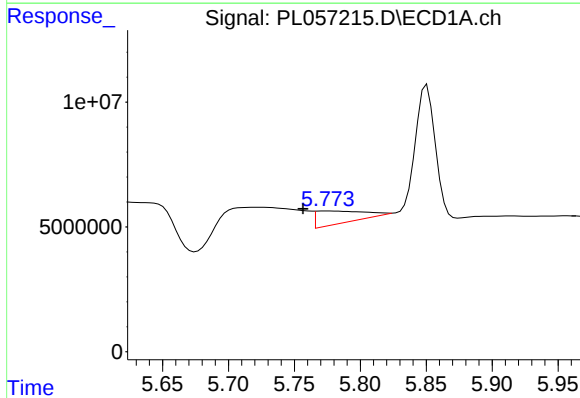
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



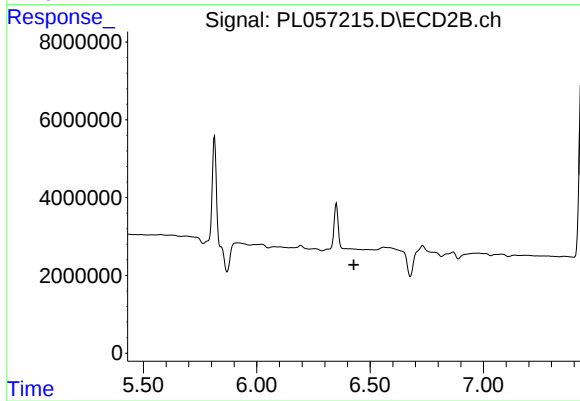
#12 4,4'-DDE

R.T.: 6.258 min
Delta R.T.: -0.023 min
Response: 1030576
Conc: 0.36 ng/ml



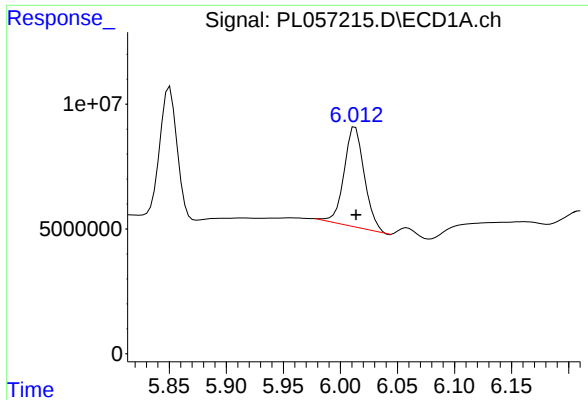
#13 Dieldrin

R.T.: 5.775 min
Delta R.T.: 0.018 min
Response: 12372401
Conc: 1.01 ng/ml



#13 Dieldrin

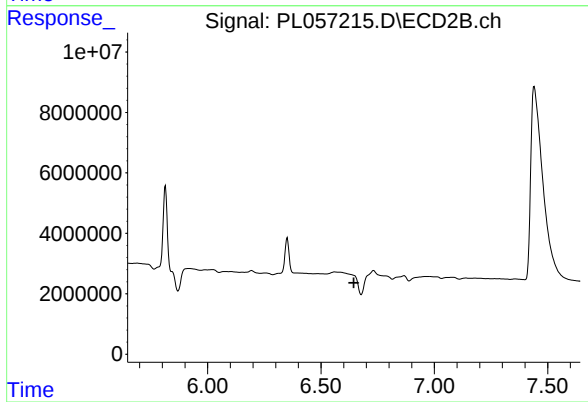
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#14 Endrin

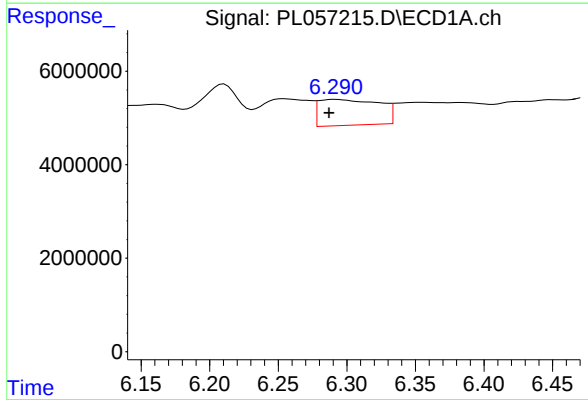
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 49789626
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



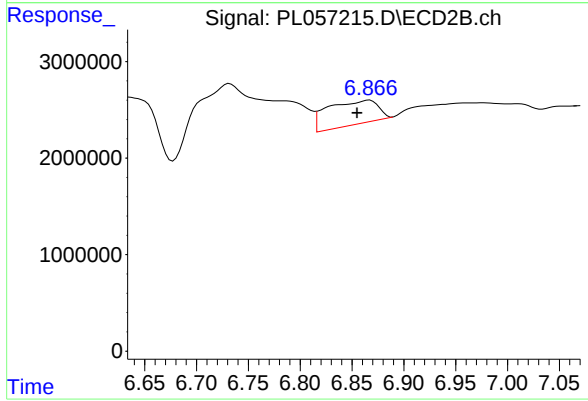
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



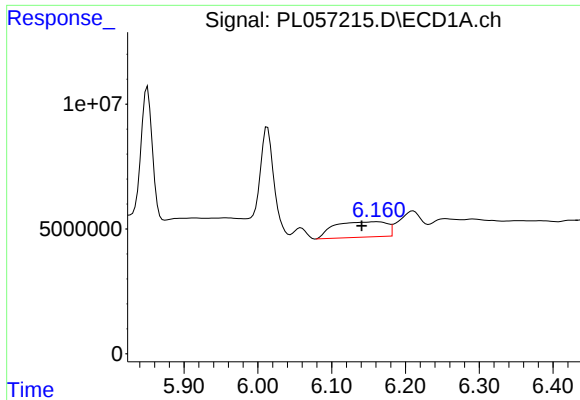
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.005 min
Response: 16934100
Conc: 1.57 ng/ml



#15 Endosulfan II

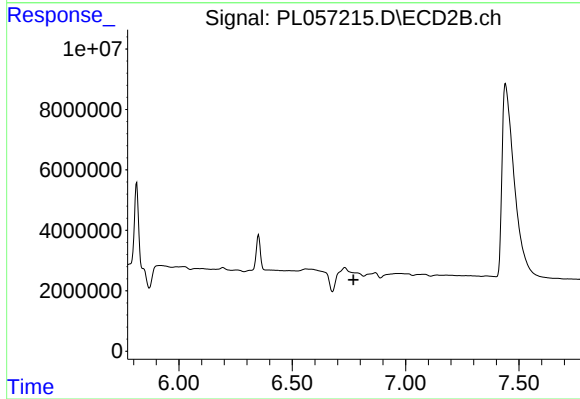
R.T.: 6.867 min
Delta R.T.: 0.012 min
Response: 8437039
Conc: 3.01 ng/ml



#16 4,4'-DDD

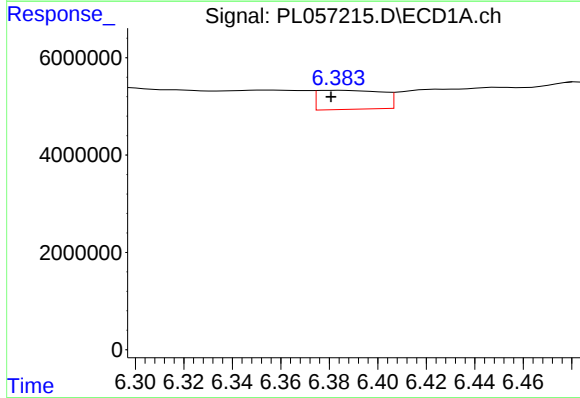
R.T.: 6.162 min
Delta R.T.: 0.021 min
Response: 30615345
Conc: 3.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



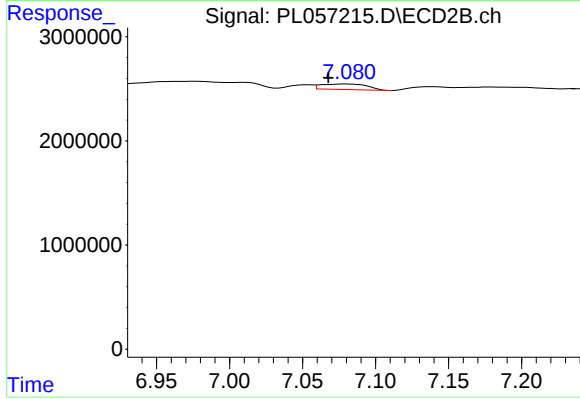
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



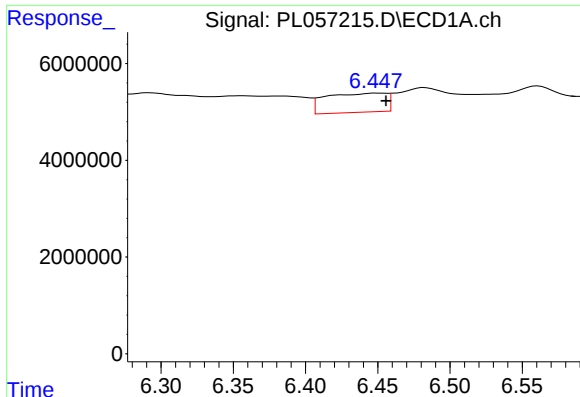
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: 0.003 min
Response: 7219236
Conc: 0.74 ng/ml



#17 4,4'-DDT

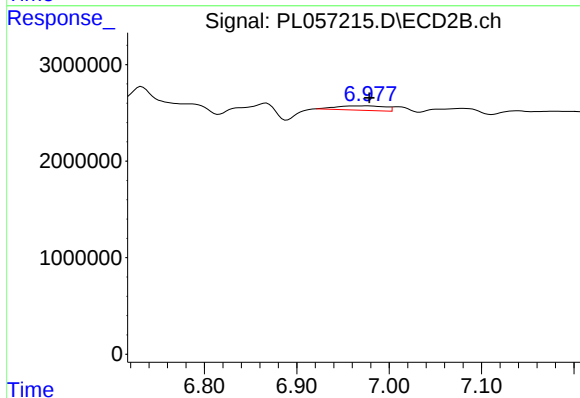
R.T.: 7.079 min
Delta R.T.: 0.012 min
Response: 1187802
Conc: 0.48 ng/ml



#18 Endrin aldehyde

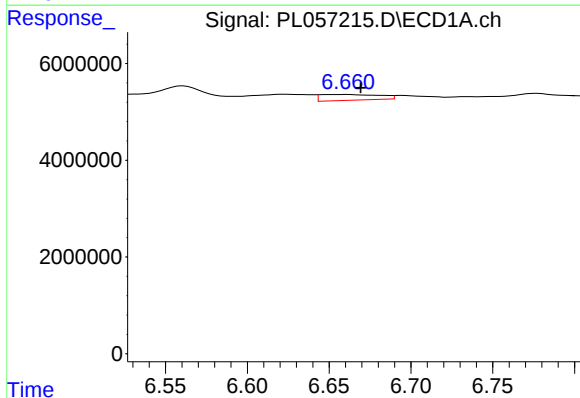
R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 11569742
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



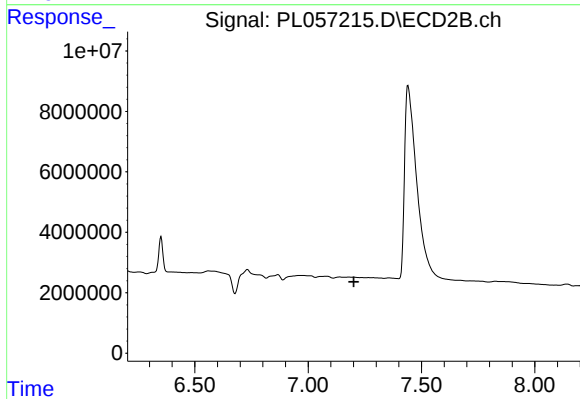
#18 Endrin aldehyde

R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 1691563
Conc: 0.73 ng/ml



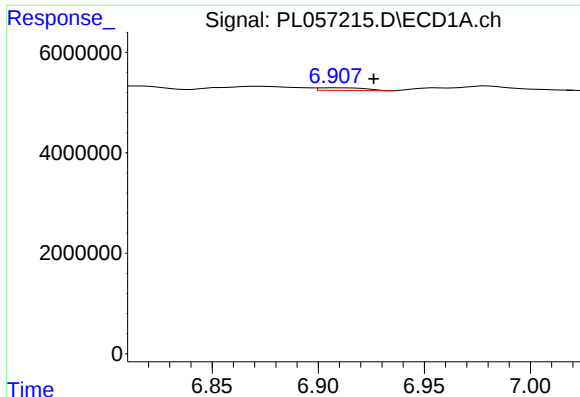
#19 Endosulfan Sulfate

R.T.: 6.662 min
Delta R.T.: -0.008 min
Response: 3036834
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

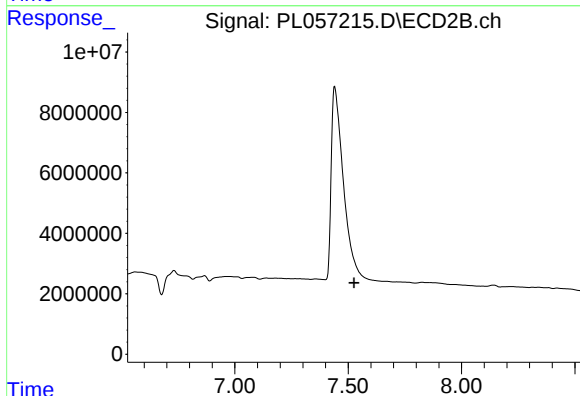
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#20 Methoxychlor

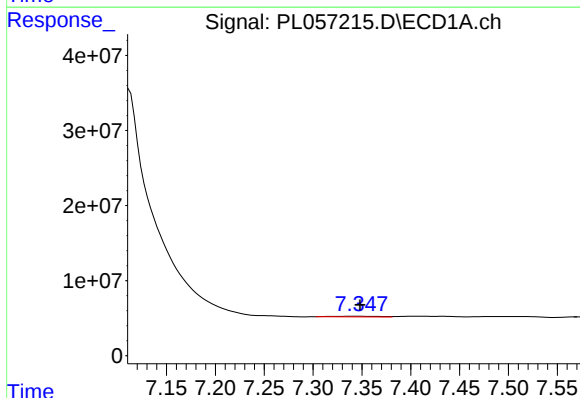
R.T.: 6.908 min
Delta R.T.: -0.018 min
Response: 809023
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



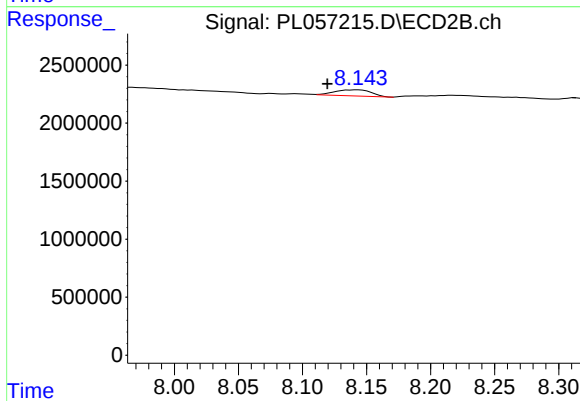
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



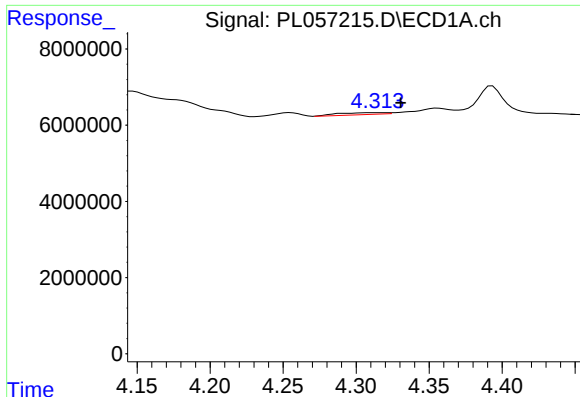
#22 Mirex

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 2708819
Conc: 0.33 ng/ml



#22 Mirex

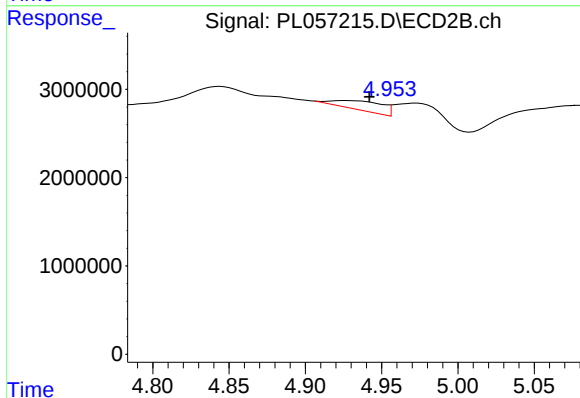
R.T.: 8.143 min
Delta R.T.: 0.024 min
Response: 1046136
Conc: 0.55 ng/ml



#23 Chlordane-1

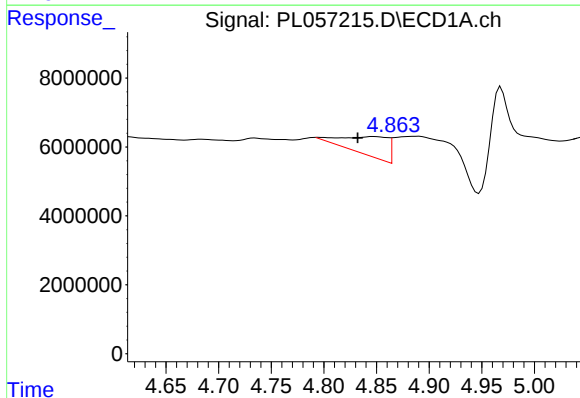
R.T.: 4.314 min
Delta R.T.: -0.016 min
Response: 1159927
Conc: 3.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



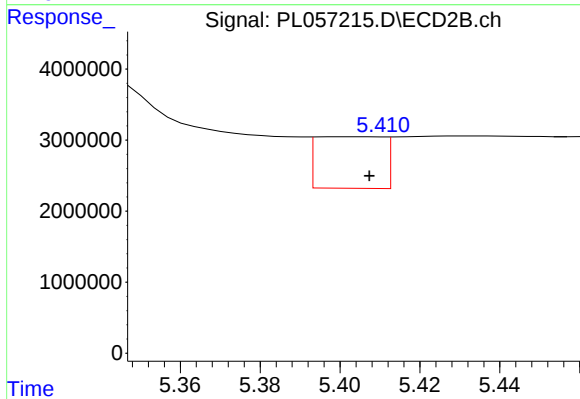
#23 Chlordane-1

R.T.: 4.928 min
Delta R.T.: -0.014 min
Response: 2344177
Conc: 29.23 ng/ml



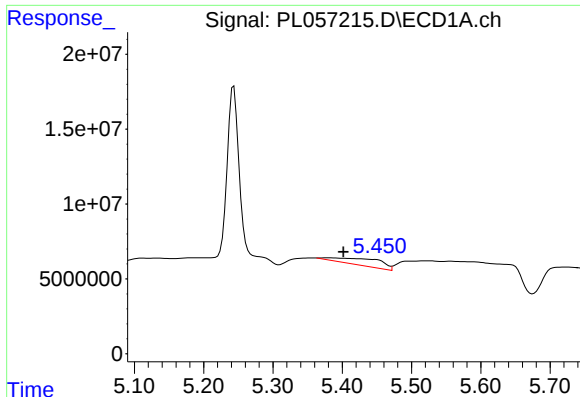
#24 Chlordane-2

R.T.: 4.848 min
Delta R.T.: 0.016 min
Response: 16284763
Conc: 46.18 ng/ml



#24 Chlordane-2

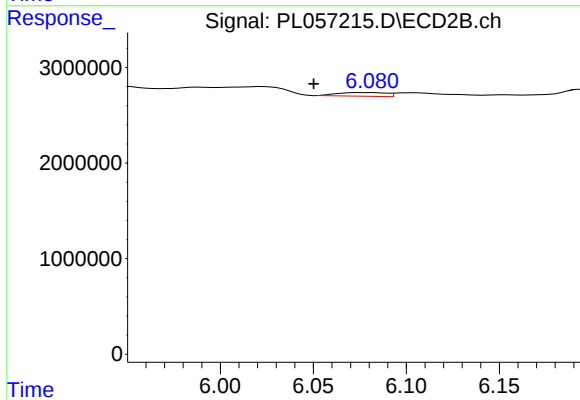
R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 8465604
Conc: 88.69 ng/ml



#25 Chlordane-3

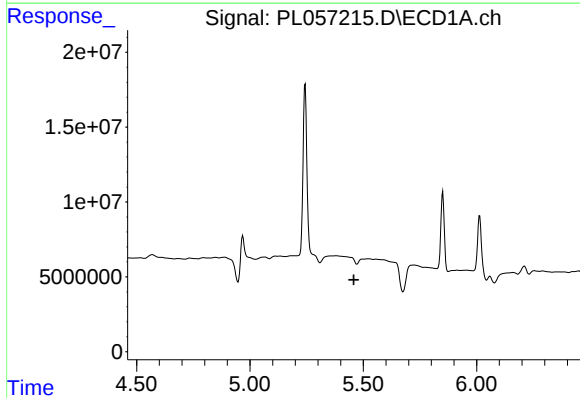
R.T.: 5.379 min
Delta R.T.: -0.022 min
Response: 21614882
Conc: 20.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



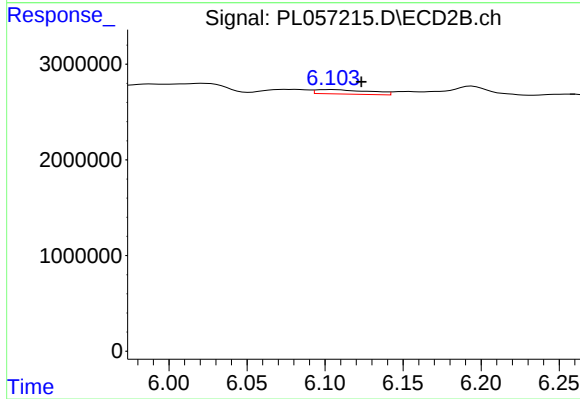
#25 Chlordane-3

R.T.: 6.075 min
Delta R.T.: 0.025 min
Response: 715353
Conc: 1.89 ng/ml



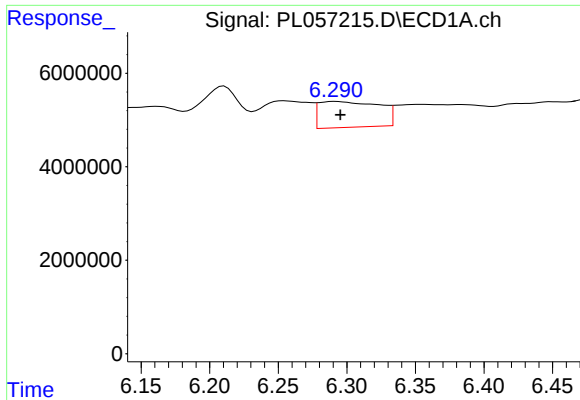
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#26 Chlordane-4

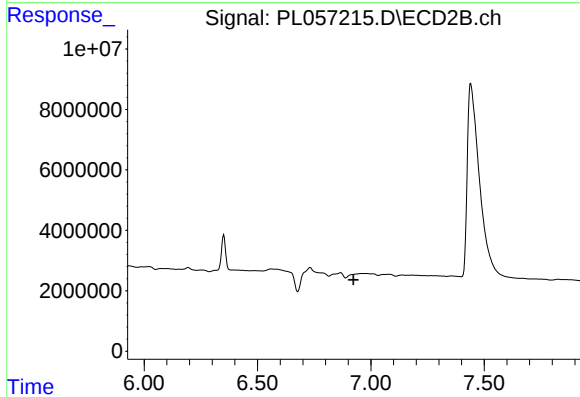
R.T.: 6.105 min
Delta R.T.: -0.019 min
Response: 1119303
Conc: 2.44 ng/ml



#27 Chlordane-5

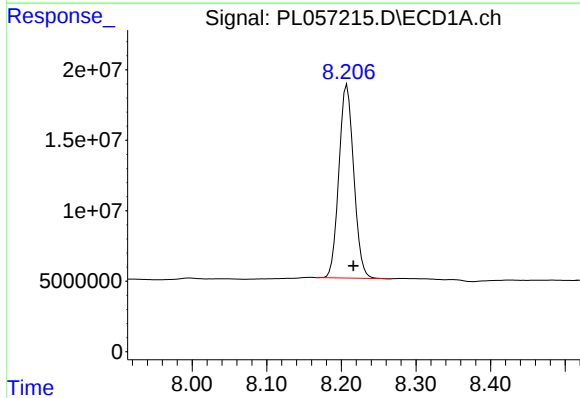
R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 16934100
Conc: 46.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



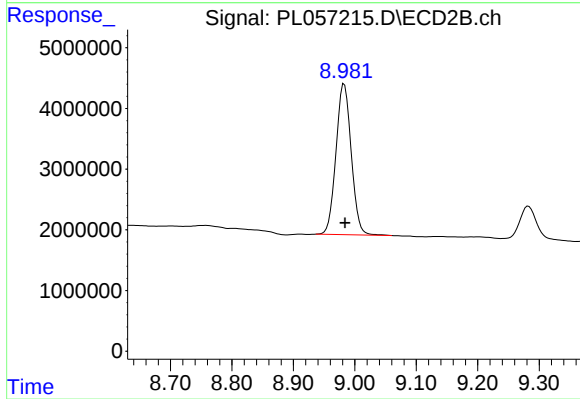
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.008 min
Response: 189373161
Conc: 19.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: -0.002 min
Response: 42903646
Conc: 20.19 ng/ml