

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
 Data File : PL081216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 01:05
 Operator : AR\AJ
 Sample : 01749-08
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 02:00:39 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...	3.335	2.665	46075798	42146146	21.326	20.825
2)	SA Decachlor...	8.761	7.791	28285726	36056169	18.554	18.823
Target Compounds							
2)	A alpha-BHC	0.000	3.193f	0	65468	N.D.	0.022 #
3)	MA gamma-BHC...	0.000	3.514f	0	496923	N.D.	0.181 #
4)	MA Heptachlor	0.000	3.848f	0	37382	N.D.	0.014 #
5)	MB Aldrin	0.000	4.088f	0	3700133	N.D.	1.411 #
6)	B beta-BHC	4.322	3.798	976411	-210469	0.709	N.D. #
7)	B delta-BHC	4.554	4.028	4799659	75670	1.727	0.030 #
8)	B Heptachlo...	5.459	4.610	1104860	98799	0.468	0.041 #
9)	A Endosulfan I	5.830	0.000	434409	0	0.206	N.D. #
10)	B gamma-Chl...	5.713	4.882f	1770044	1811121	0.776	0.740
11)	B alpha-Chl...	5.794	4.921	1820361	1187220	0.808	0.485 #
12)	B 4,4'-DDE	5.967	5.112	435075	353435	0.222	0.180
13)	MA Dieldrin	0.000	5.244	0	142266	N.D.	0.063 #
14)	MA Endrin	0.000	5.518	0	97664	N.D.	0.049 #
17)	MA 4,4'-DDT	6.797	5.916	253731	203050	0.160	0.127
18)	B Endrin al...	0.000	6.016f	0	88610	N.D.	0.058 #
19)	B Endosulfa...	6.934	0.000	154532	0	0.086	N.D. #
20)	A Methoxychlor	0.000	6.525f	0	243054	N.D.	0.262 #
21)	B Endrin ke...	0.000	6.723	0	25649	N.D.	0.012 #
23)	Chlordane-1	0.000	3.680f	0	974505	N.D.	11.818 #
24)	Chlordane-2	0.000	4.212f	0	373652	N.D.	3.650 #
25)	Chlordane-3	5.713	4.882f	1770044	1811121	4.839	6.701 #
26)	Chlordane-4	5.794	4.921	1820361	1187220	4.142	4.227
27)	Chlordane-5	6.614f	5.595	221461	281260	2.939	4.071 #

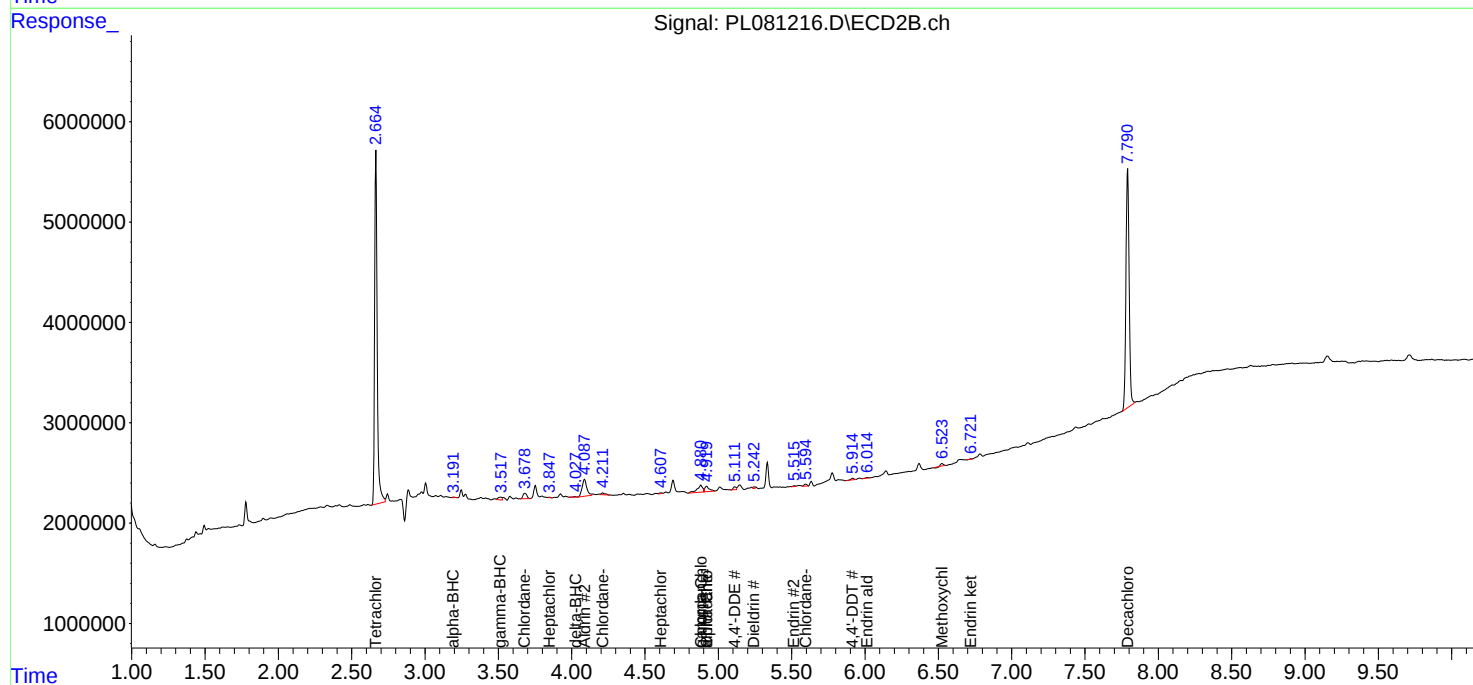
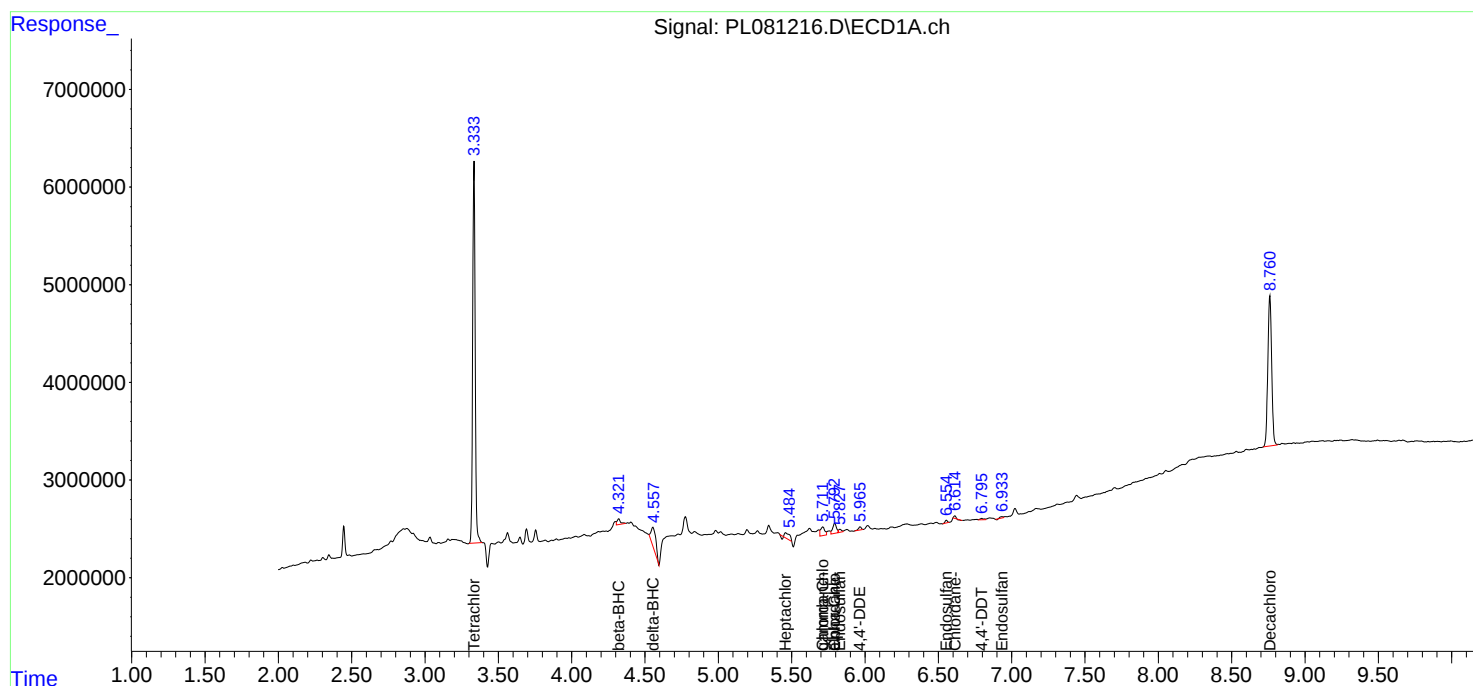
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

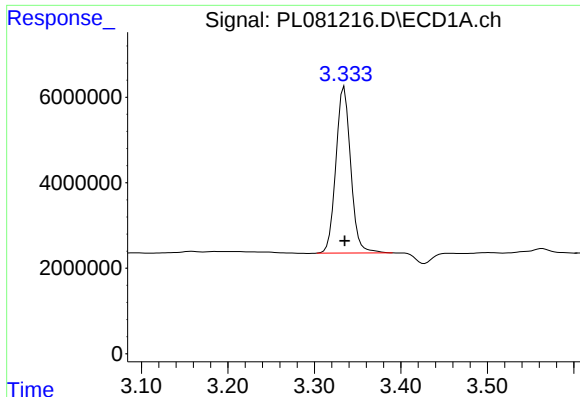
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
Data File : PL081216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2023 01:05
Operator : AR\AJ
Sample : 01749-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 02:00:39 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
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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

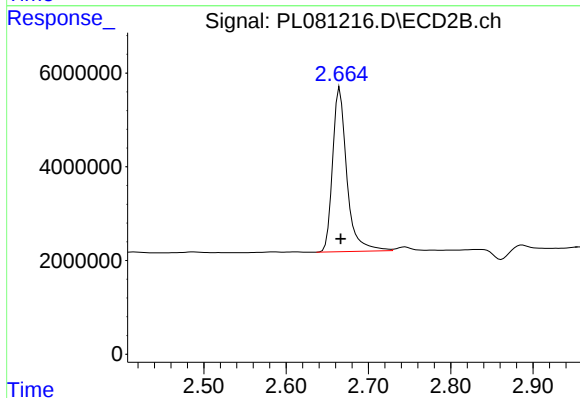




#1 Tetrachloro-m-xylene

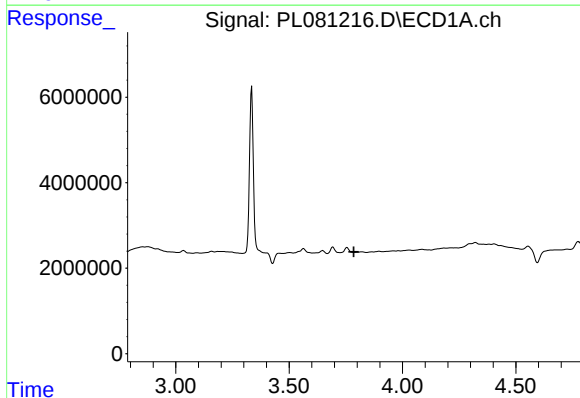
R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 46075798
Conc: 21.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



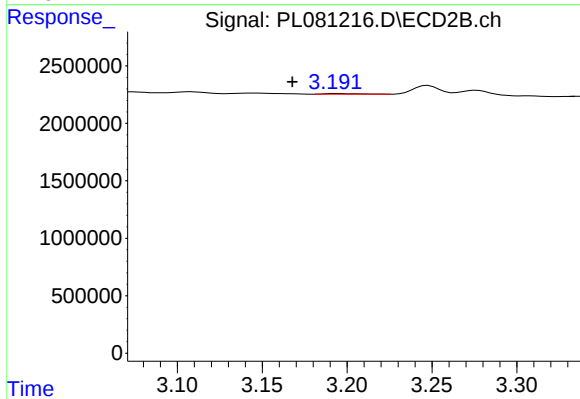
#1 Tetrachloro-m-xylene

R.T.: 2.665 min
Delta R.T.: -0.001 min
Response: 42146146
Conc: 20.82 ng/ml



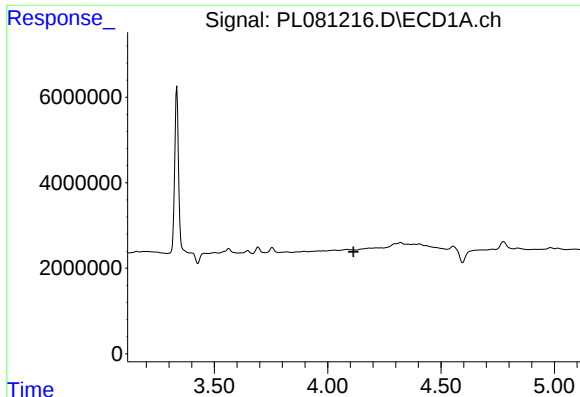
#2 alpha-BHC

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



#2 alpha-BHC

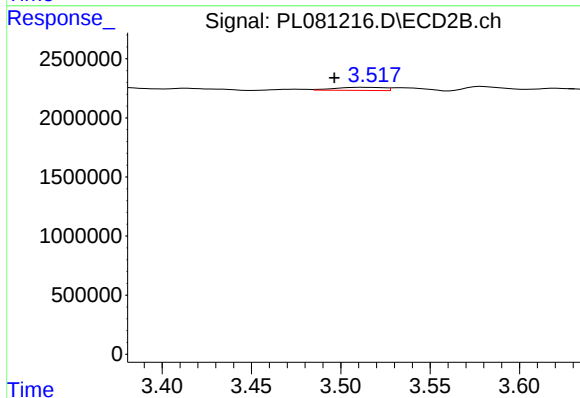
R.T.: 3.193 min
Delta R.T.: 0.026 min
Response: 65468
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

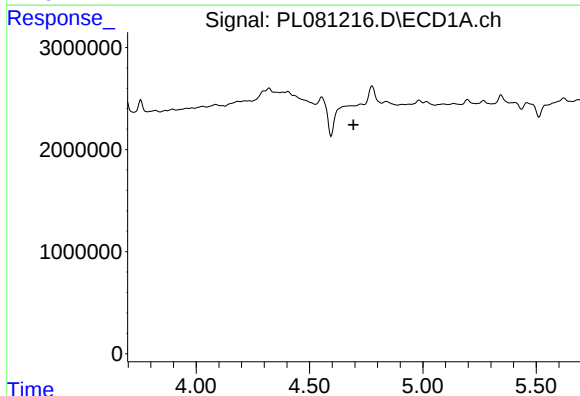
R.T.: 0.000 min
Exp R.T.: 4.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



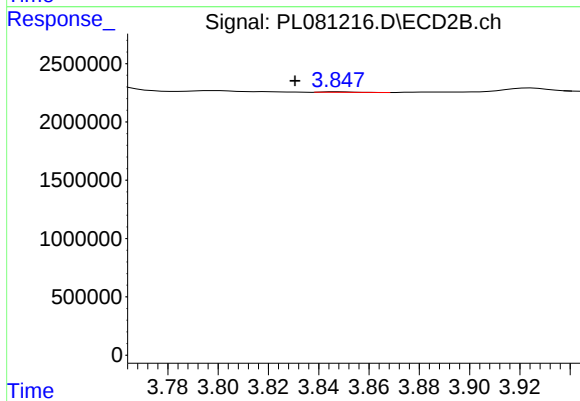
#3 gamma-BHC (Lindane)

R.T.: 3.514 min
Delta R.T.: 0.017 min
Response: 496923
Conc: 0.18 ng/ml



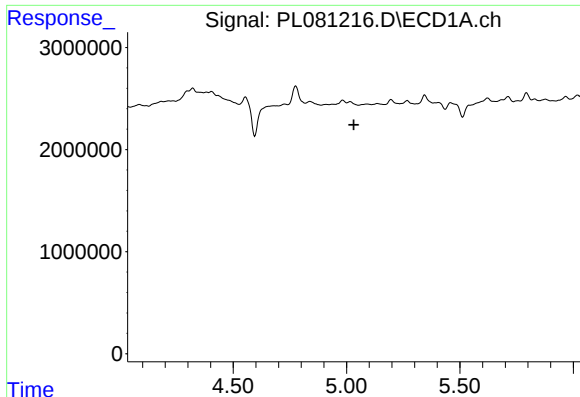
#4 Heptachlor

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



#4 Heptachlor

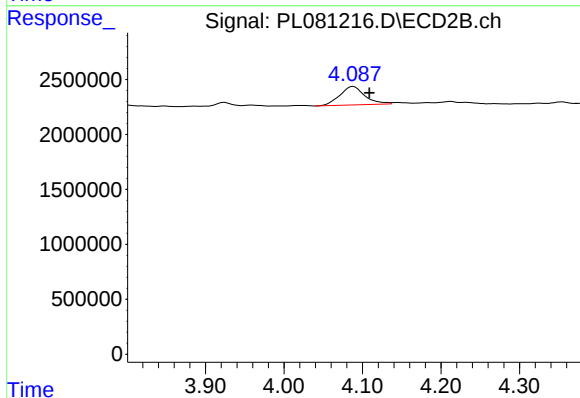
R.T.: 3.848 min
Delta R.T.: 0.017 min
Response: 37382
Conc: 0.01 ng/ml



#5 Aldrin

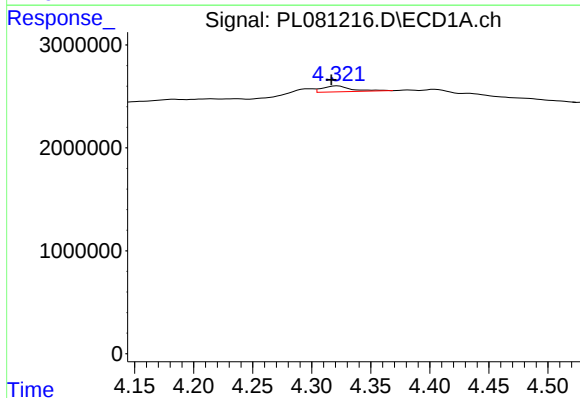
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



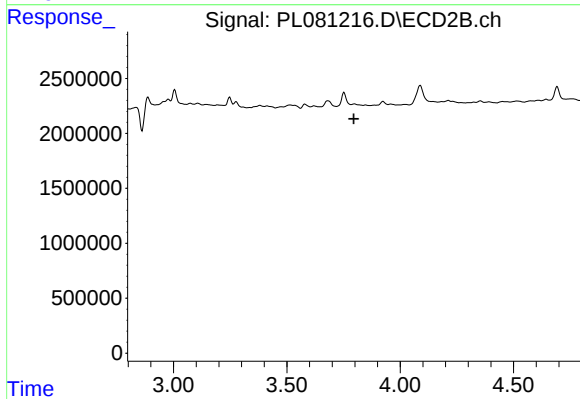
#5 Aldrin

R.T.: 4.088 min
Delta R.T.: -0.021 min
Response: 3700133
Conc: 1.41 ng/ml



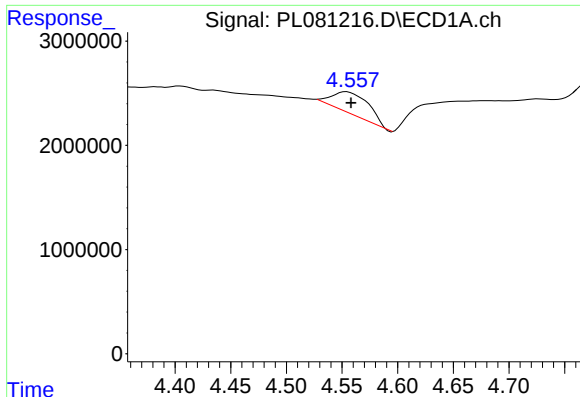
#6 beta-BHC

R.T.: 4.322 min
Delta R.T.: 0.005 min
Response: 976411
Conc: 0.71 ng/ml



#6 beta-BHC

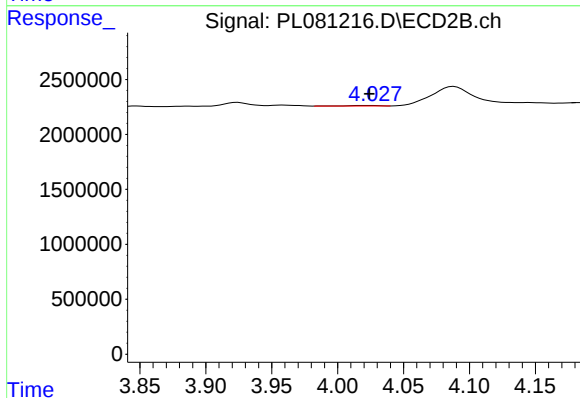
R.T.: 3.798 min
Delta R.T.: 0.003 min
Response: -210469
Conc: N.D.



#7 delta-BHC

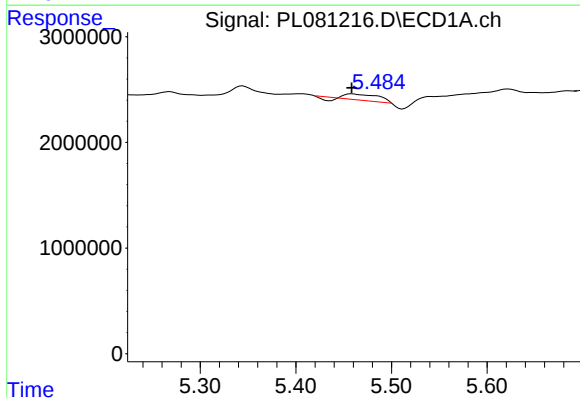
R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 4799659
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



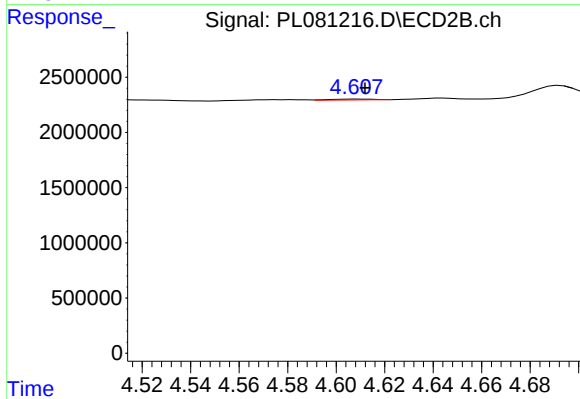
#7 delta-BHC

R.T.: 4.028 min
Delta R.T.: 0.004 min
Response: 75670
Conc: 0.03 ng/ml



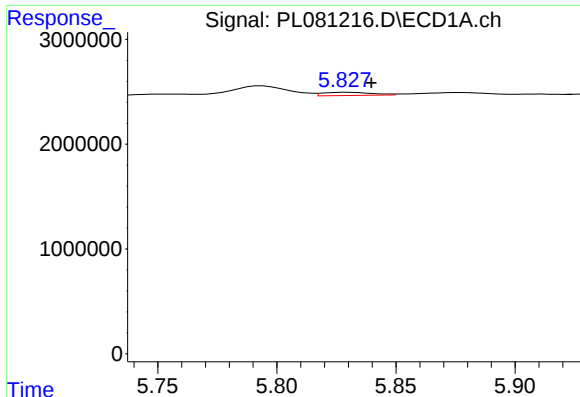
#8 Heptachlor epoxide

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 1104860
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

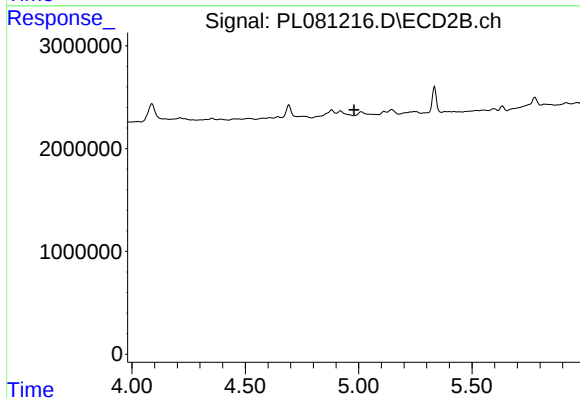
R.T.: 4.610 min
Delta R.T.: -0.002 min
Response: 98799
Conc: 0.04 ng/ml



#9 Endosulfan I

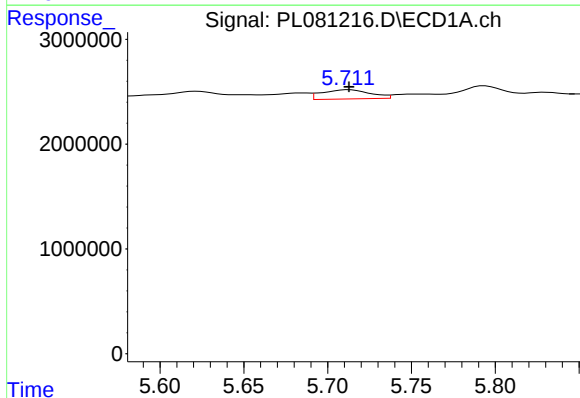
R.T.: 5.830 min
Delta R.T.: -0.010 min
Response: 434409
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



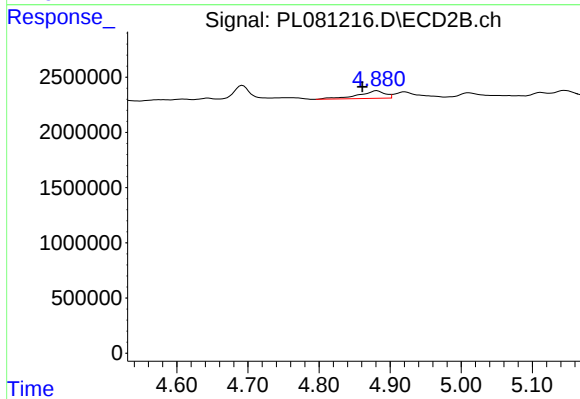
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



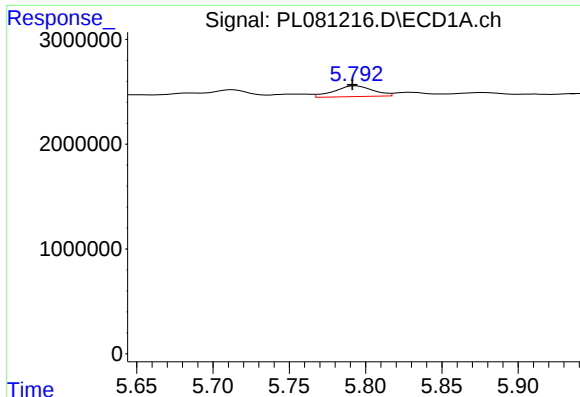
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 1770044
Conc: 0.78 ng/ml



#10 gamma-Chlordane

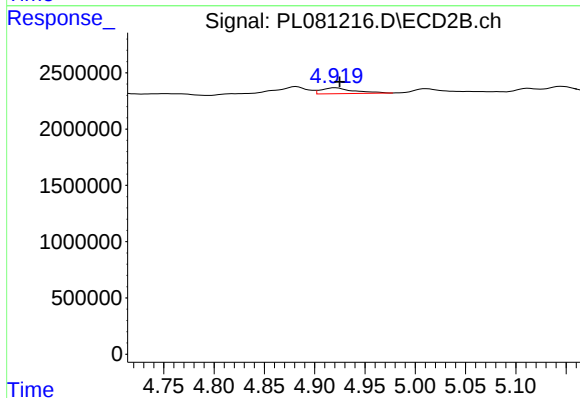
R.T.: 4.882 min
Delta R.T.: 0.021 min
Response: 1811121
Conc: 0.74 ng/ml



#11 alpha-Chlordane

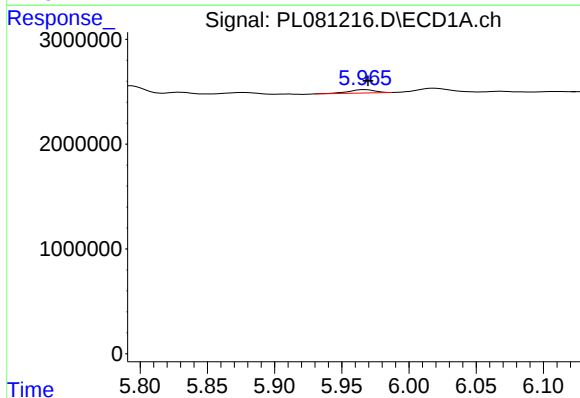
R.T.: 5.794 min
Delta R.T.: 0.002 min
Response: 1820361
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



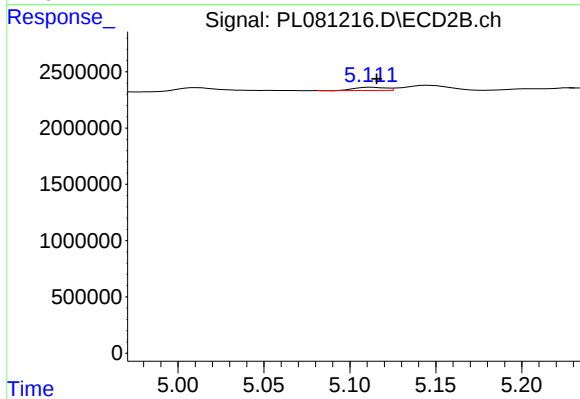
#11 alpha-Chlordane

R.T.: 4.921 min
Delta R.T.: -0.004 min
Response: 1187220
Conc: 0.48 ng/ml



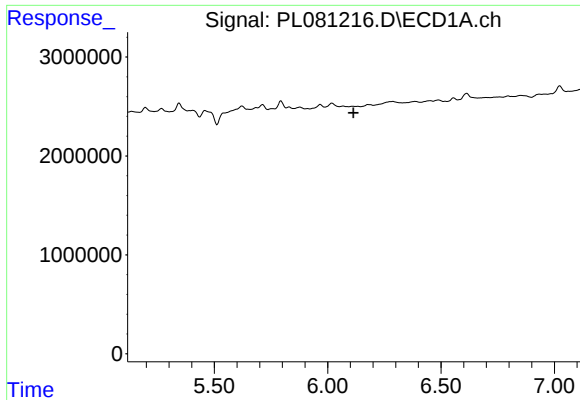
#12 4,4'-DDE

R.T.: 5.967 min
Delta R.T.: -0.002 min
Response: 435075
Conc: 0.22 ng/ml



#12 4,4'-DDE

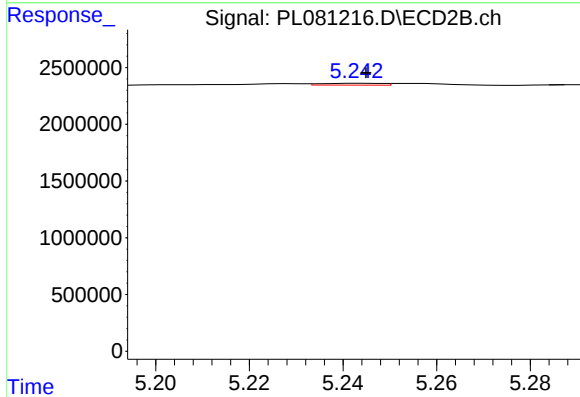
R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 353435
Conc: 0.18 ng/ml



#13 Dieldrin

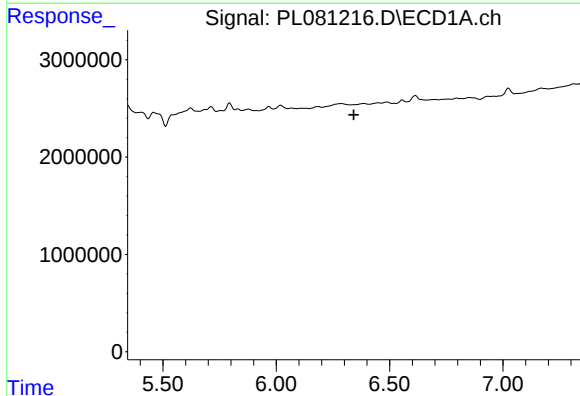
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



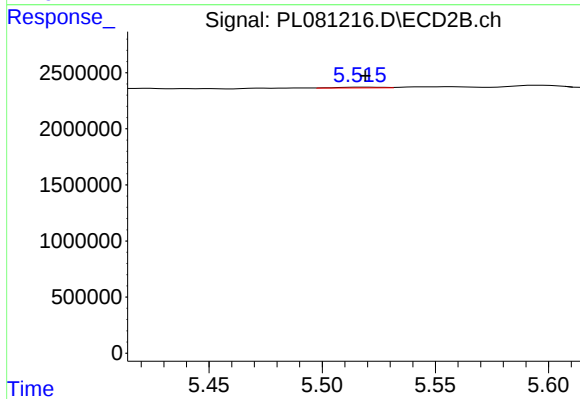
#13 Dieldrin

R.T.: 5.244 min
Delta R.T.: -0.001 min
Response: 142266
Conc: 0.06 ng/ml



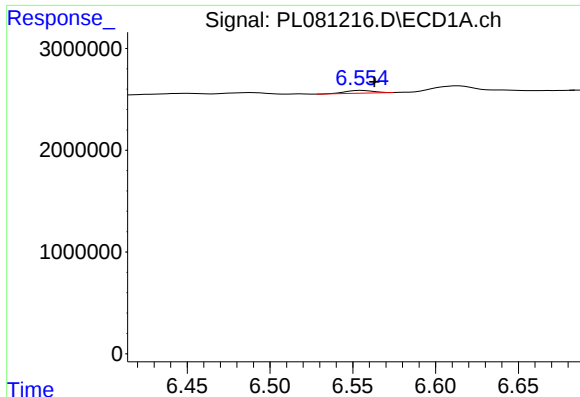
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#14 Endrin

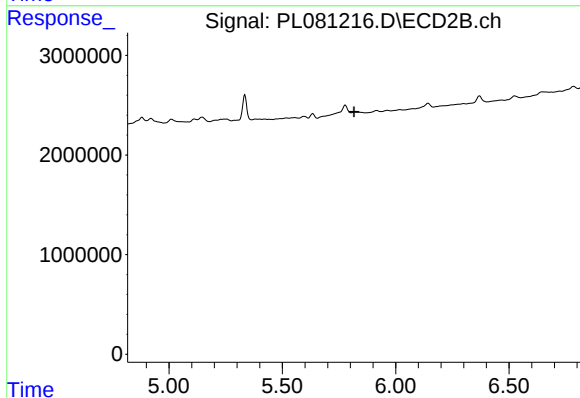
R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 97664
Conc: 0.05 ng/ml



#15 Endosulfan II

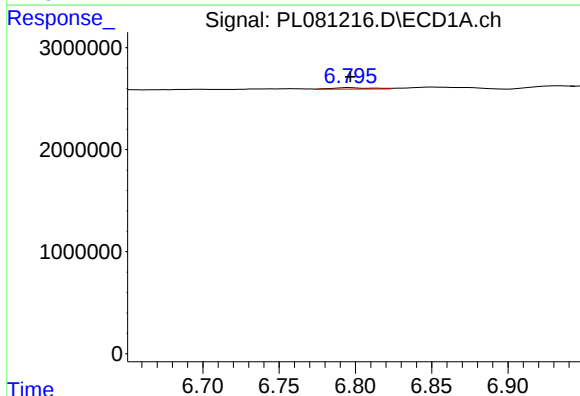
R.T.: 6.556 min
Delta R.T.: -0.008 min
Response: 316502
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



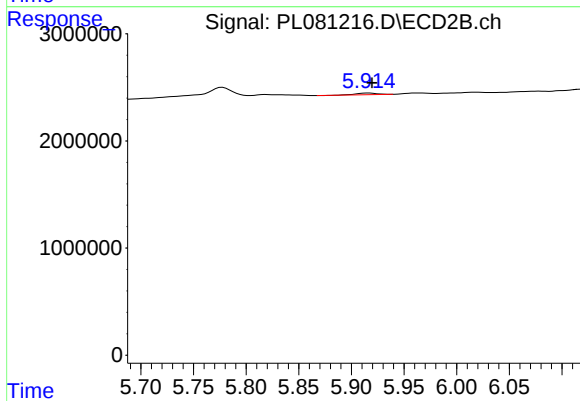
#15 Endosulfan II

R.T.: 5.819 min
Delta R.T.: 0.002 min
Response: -892430
Conc: N.D.



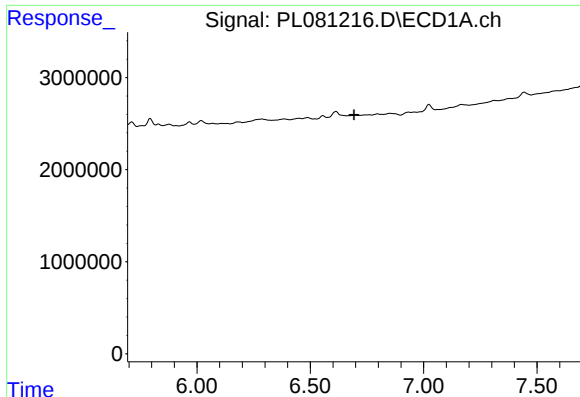
#17 4,4'-DDT

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 253731
Conc: 0.16 ng/ml



#17 4,4'-DDT

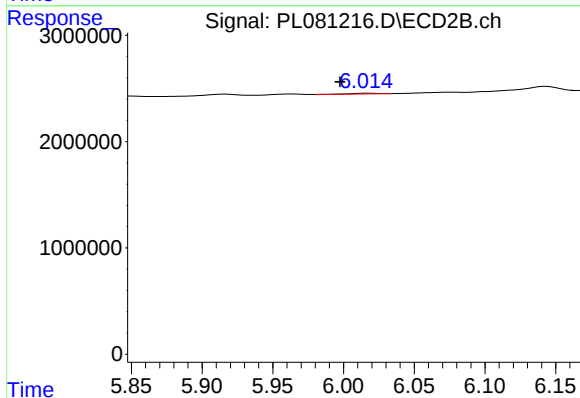
R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 203050
Conc: 0.13 ng/ml



#18 Endrin aldehyde

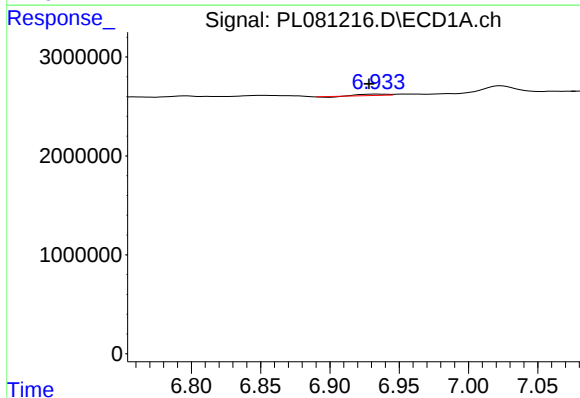
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



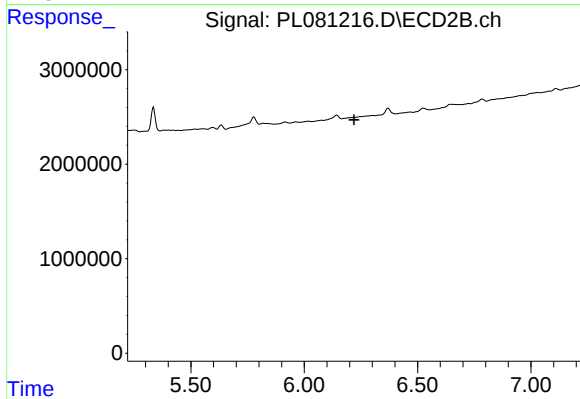
#18 Endrin aldehyde

R.T.: 6.016 min
Delta R.T.: 0.019 min
Response: 88610
Conc: 0.06 ng/ml



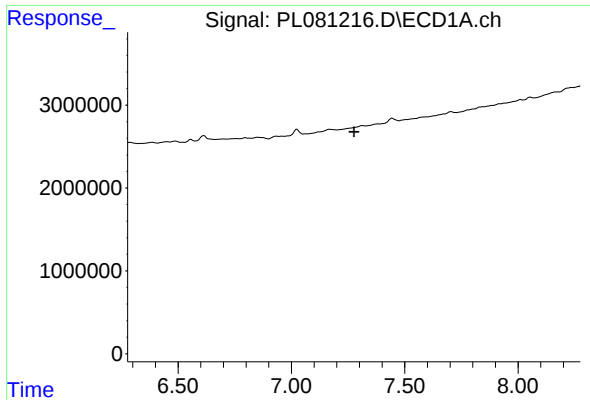
#19 Endosulfan Sulfate

R.T.: 6.934 min
Delta R.T.: 0.006 min
Response: 154532
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

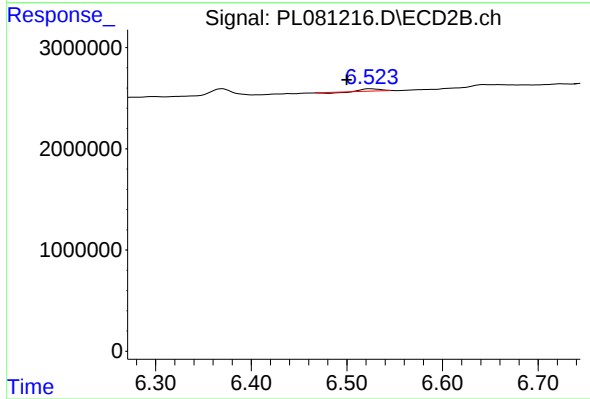
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.



#20 Methoxychlor

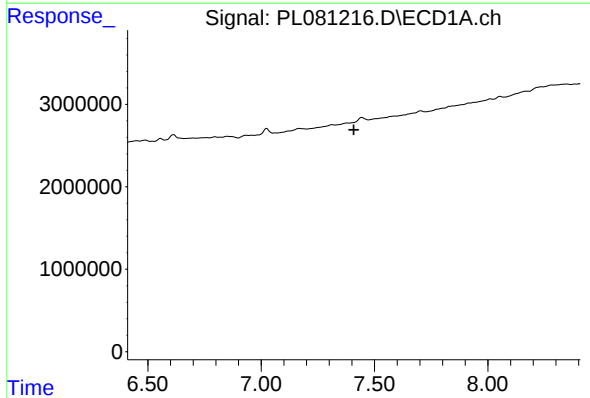
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



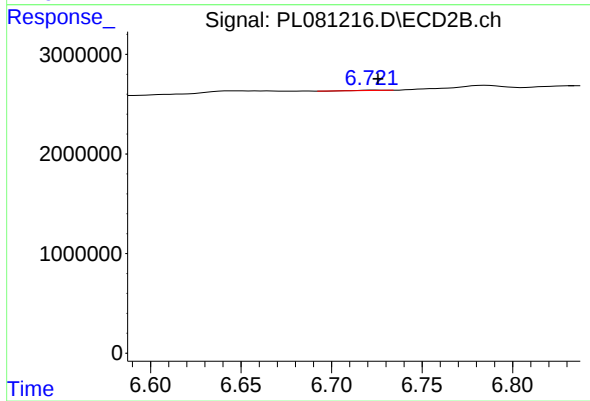
#20 Methoxychlor

R.T.: 6.525 min
Delta R.T.: 0.025 min
Response: 243054
Conc: 0.26 ng/ml



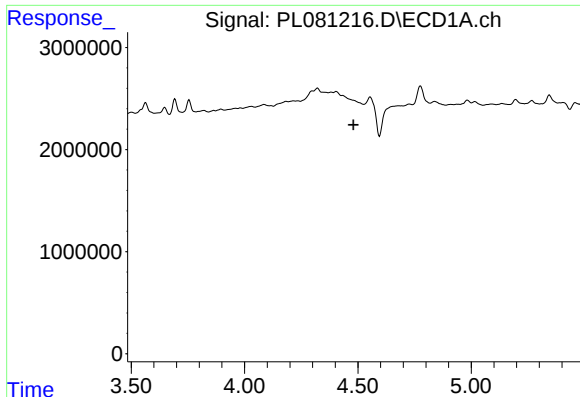
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.



#21 Endrin ketone

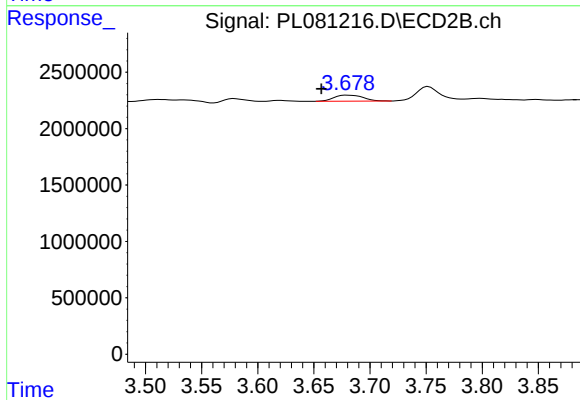
R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 25649
Conc: 0.01 ng/ml



#23 Chlordane-1

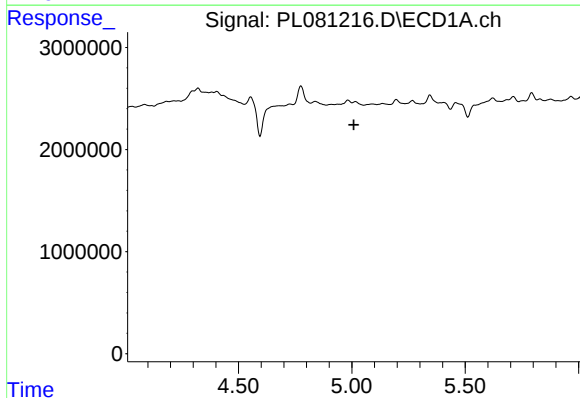
R.T.: 0.000 min
Exp R.T.: 4.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



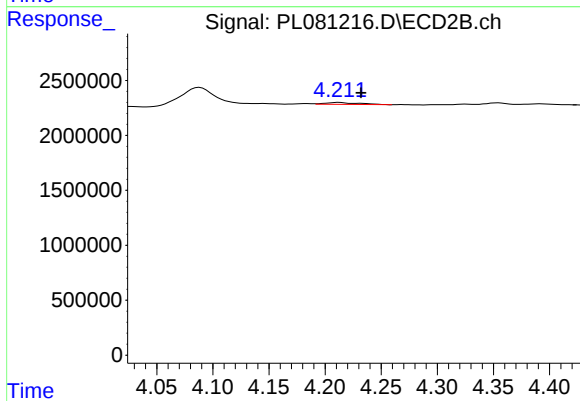
#23 Chlordane-1

R.T.: 3.680 min
Delta R.T.: 0.023 min
Response: 974505
Conc: 11.82 ng/ml



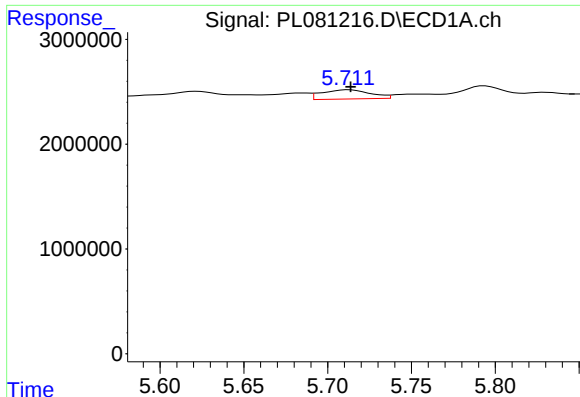
#24 Chlordane-2

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



#24 Chlordane-2

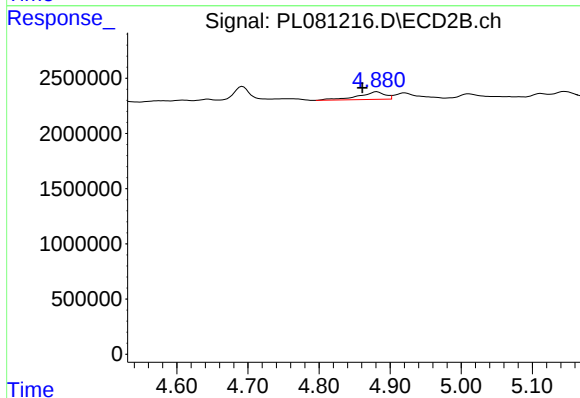
R.T.: 4.212 min
Delta R.T.: -0.020 min
Response: 373652
Conc: 3.65 ng/ml



#25 Chlordane-3

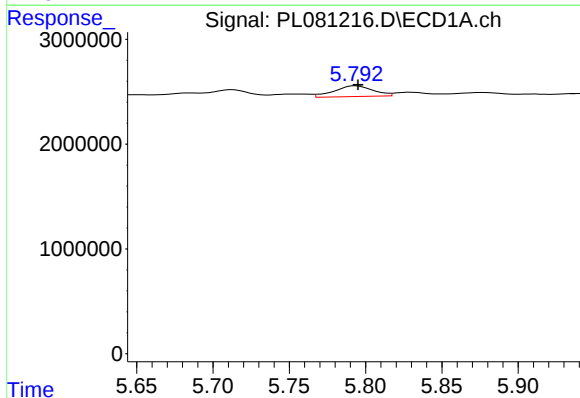
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 1770044
Conc: 4.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



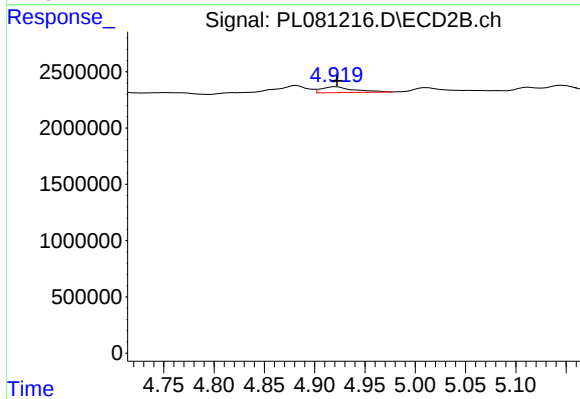
#25 Chlordane-3

R.T.: 4.882 min
Delta R.T.: 0.021 min
Response: 1811121
Conc: 6.70 ng/ml



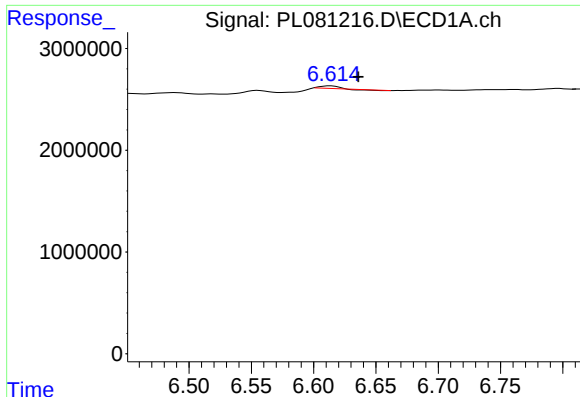
#26 Chlordane-4

R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 1820361
Conc: 4.14 ng/ml



#26 Chlordane-4

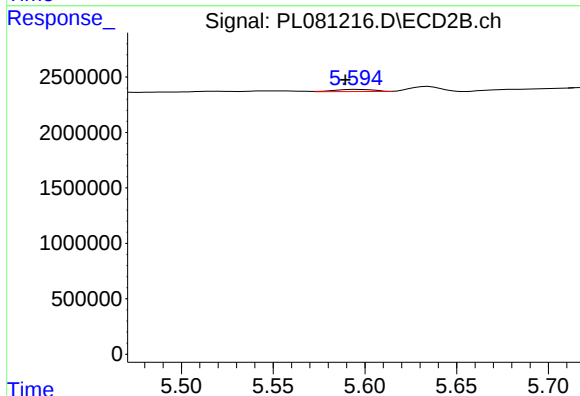
R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 1187220
Conc: 4.23 ng/ml



#27 Chlordane-5

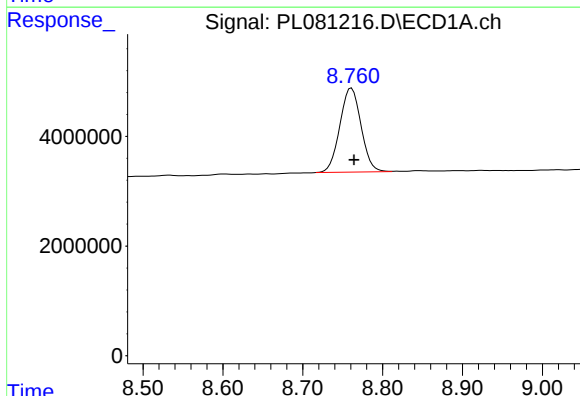
R.T.: 6.614 min
Delta R.T.: -0.022 min
Response: 221461
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



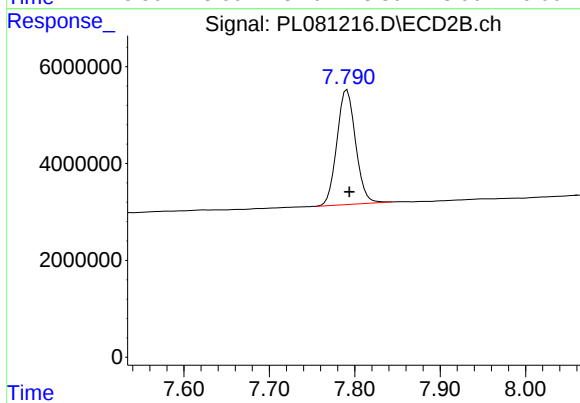
#27 Chlordane-5

R.T.: 5.595 min
Delta R.T.: 0.006 min
Response: 281260
Conc: 4.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 28285726
Conc: 18.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 36056169
Conc: 18.82 ng/ml