

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022323\
 Data File : PL081092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2023 12:08
 Operator : AR\AJ
 Sample : PB151033BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 19:01:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022023.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 20 18:06:39 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...	3.357	2.684	38463634	36531608	16.501	15.875
28)	SA Decachlor...	8.794	7.831	33778653	39913436	17.277	17.038
Target Compounds							
2)	A alpha-BHC	3.820f	0.000	347088	0	0.098	N.D. #
3)	MA gamma-BHC...	0.000	3.539f	0	253156	N.D.	0.081 #
4)	MA Heptachlor	4.721	3.865	190707	16020	0.058	0.005 #
5)	MB Aldrin	5.066	4.150	269117	67829	0.089	0.022 #
7)	B delta-BHC	4.576	4.044	754760	14474	0.235	0.005 #
8)	B Heptachlo...	0.000	4.627	0	15565	N.D.	0.005 #
9)	A Endosulfan I	0.000	5.002	0	11289	N.D.	0.004 #
10)	B gamma-Chl...	0.000	4.892	0	23325	N.D.	0.008 #
11)	B alpha-Chl...	0.000	4.959	0	26315	N.D.	0.009 #
12)	B 4,4'-DDE	0.000	5.139	0	4193	N.D.	0.002 #
15)	B Endosulfa...	6.603f	5.834	1383261	19717	0.623	0.009 #
16)	A 4,4'-DDD	6.528f	0.000	242798	0	0.120	N.D. #
17)	MA 4,4'-DDT	0.000	5.937f	0	38474	N.D.	0.018 #
18)	B Endrin al...	0.000	6.012	0	15575	N.D.	0.008 #
19)	B Endosulfa...	0.000	6.246	0	24800	N.D.	0.010 #
20)	A Methoxychlor	0.000	6.536	0	29342	N.D.	0.024 #
21)	B Endrin ke...	7.451f	6.752	165455	115215	0.069	0.044 #
23)	Chlordane-1	0.000	3.659f	0	30379	N.D.	0.373 #
24)	Chlordane-2	0.000	4.262	0	21883	N.D.	0.241 #
25)	Chlordane-3	0.000	4.892	0	23325	N.D.	0.089 #
26)	Chlordane-4	0.000	4.959	0	26315	N.D.	0.098 #
27)	Chlordane-5	0.000	5.599f	0	2880495	N.D.	37.408 #

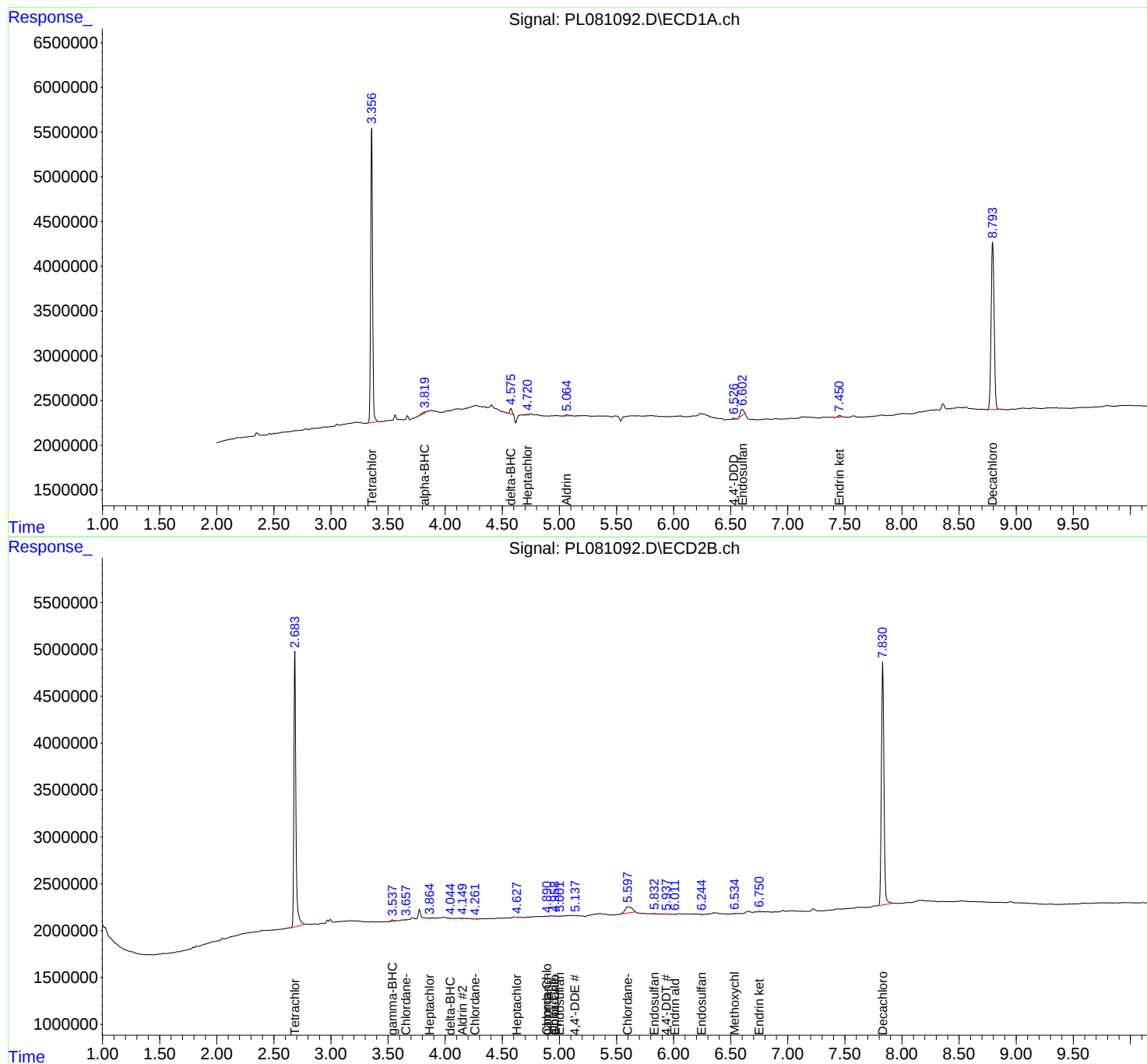
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

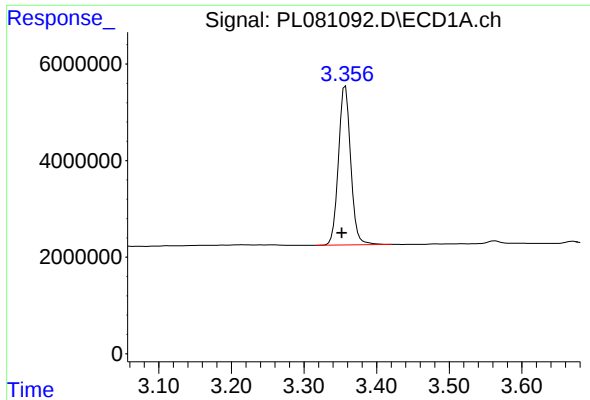
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022323\
Data File : PL081092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2023 12:08
Operator : AR\AJ
Sample : PB151033BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Feb 23 19:01:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022023.M
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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

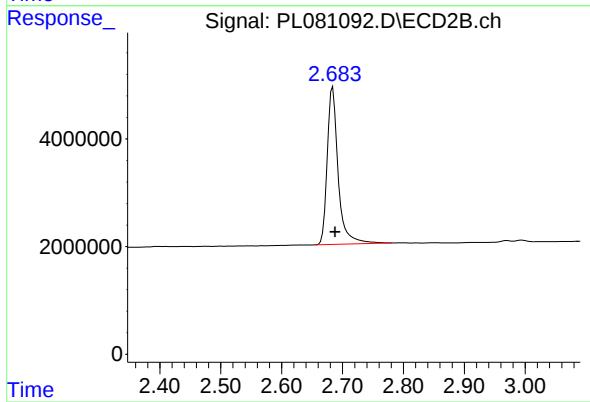




#1 Tetrachloro-m-xylene

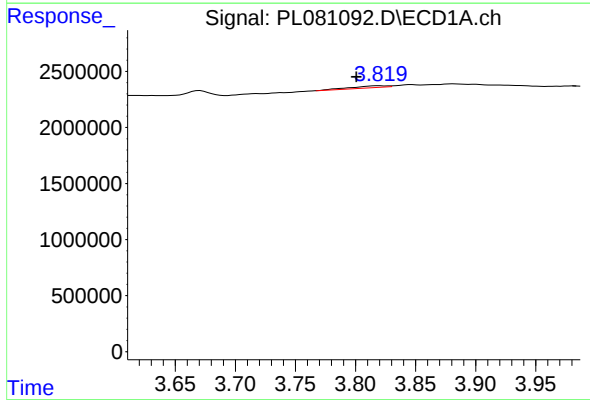
R.T.: 3.357 min
Delta R.T.: 0.005 min
Response: 38463634
Conc: 16.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



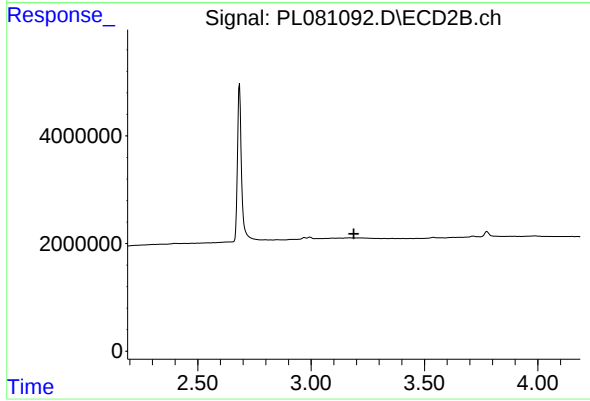
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: -0.004 min
Response: 36531608
Conc: 15.88 ng/ml



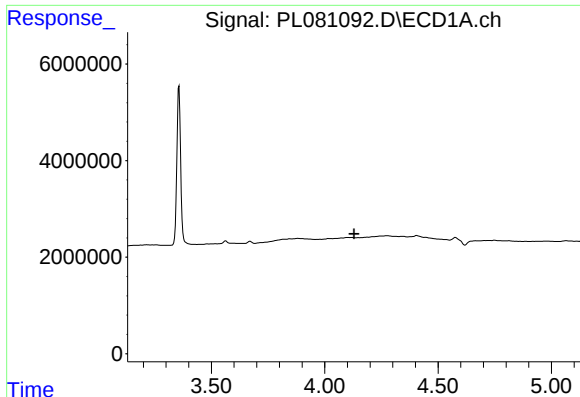
#2 alpha-BHC

R.T.: 3.820 min
Delta R.T.: 0.019 min
Response: 347088
Conc: 0.10 ng/ml



#2 alpha-BHC

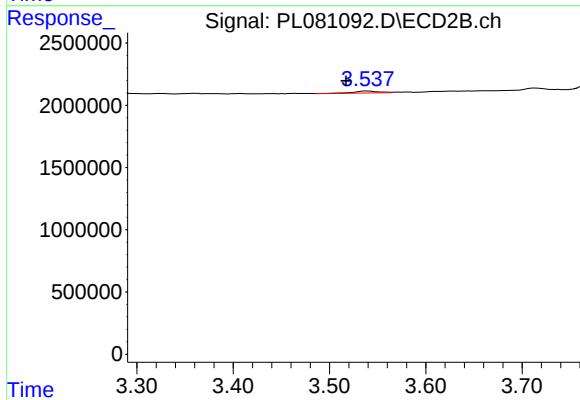
R.T.: 0.000 min
Exp R.T. : 3.189 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

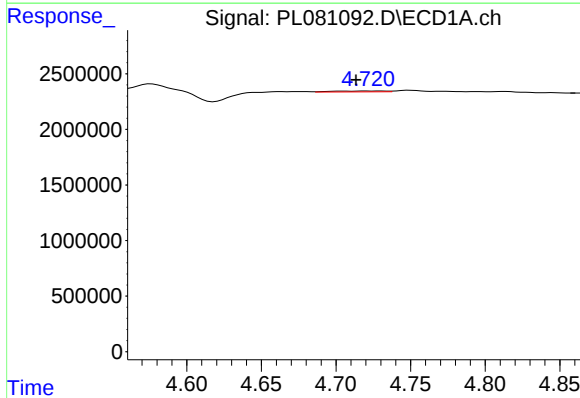
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



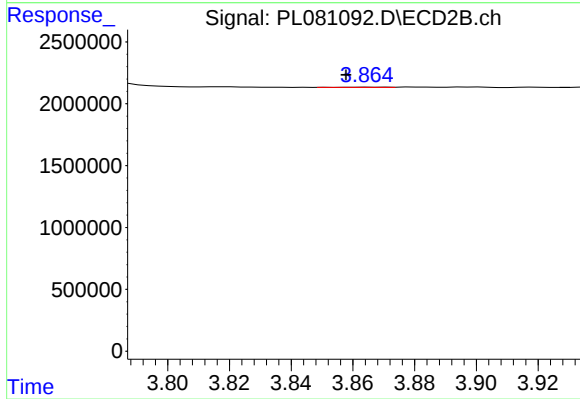
#3 gamma-BHC (Lindane)

R.T.: 3.539 min
Delta R.T.: 0.022 min
Response: 253156
Conc: 0.08 ng/ml



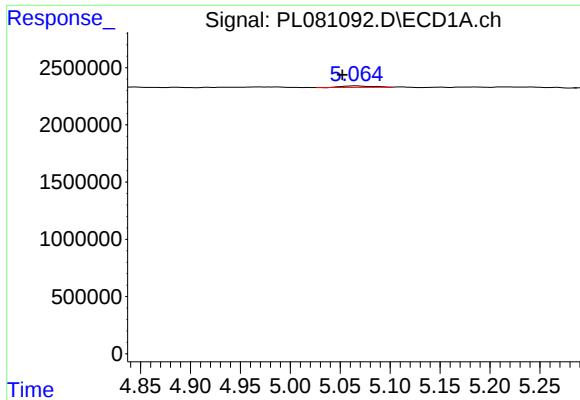
#4 Heptachlor

R.T.: 4.721 min
Delta R.T.: 0.008 min
Response: 190707
Conc: 0.06 ng/ml



#4 Heptachlor

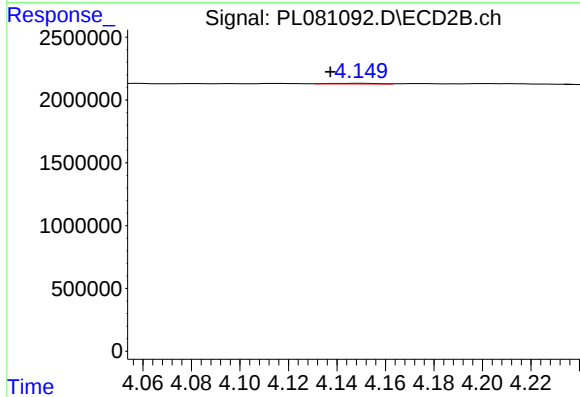
R.T.: 3.865 min
Delta R.T.: 0.007 min
Response: 16020
Conc: 0.00 ng/ml



#5 Aldrin

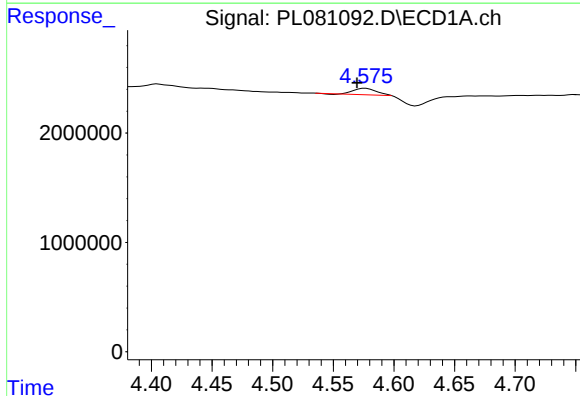
R.T.: 5.066 min
Delta R.T.: 0.013 min
Response: 269117
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



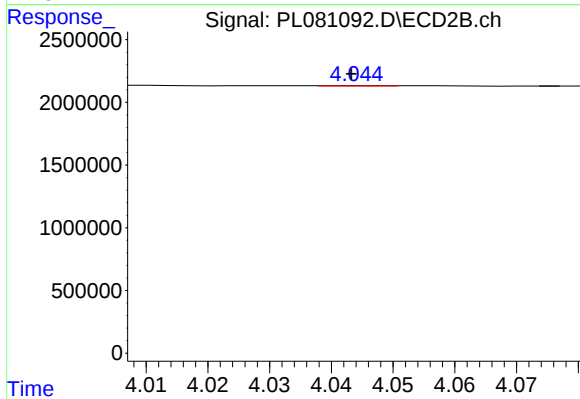
#5 Aldrin

R.T.: 4.150 min
Delta R.T.: 0.013 min
Response: 67829
Conc: 0.02 ng/ml



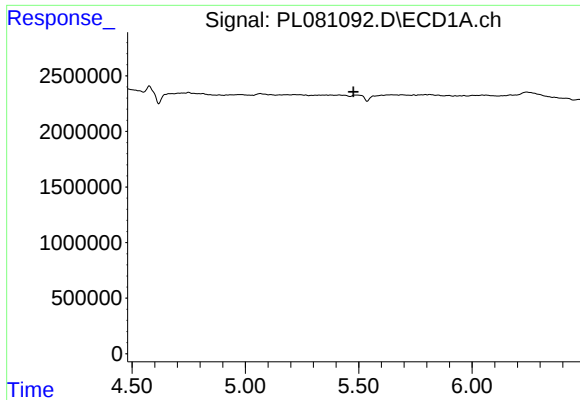
#7 delta-BHC

R.T.: 4.576 min
Delta R.T.: 0.007 min
Response: 754760
Conc: 0.24 ng/ml



#7 delta-BHC

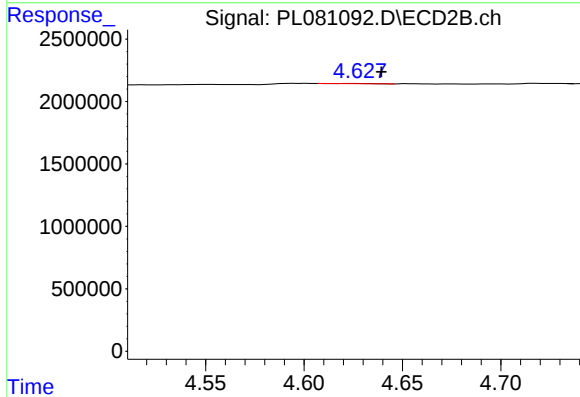
R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 14474
Conc: 0.00 ng/ml



#8 Heptachlor epoxide

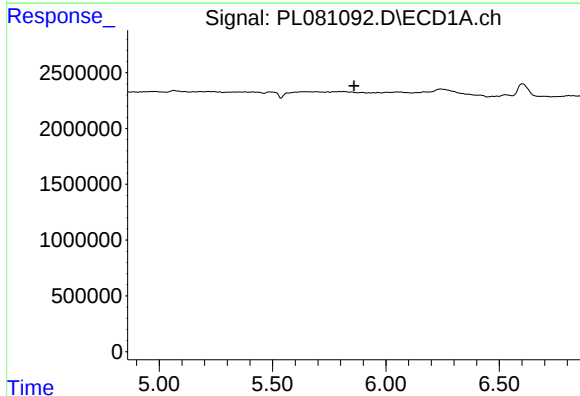
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



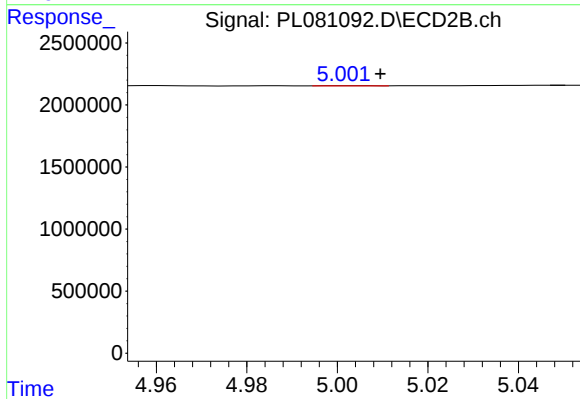
#8 Heptachlor epoxide

R.T.: 4.627 min
Delta R.T.: -0.013 min
Response: 15565
Conc: 0.01 ng/ml



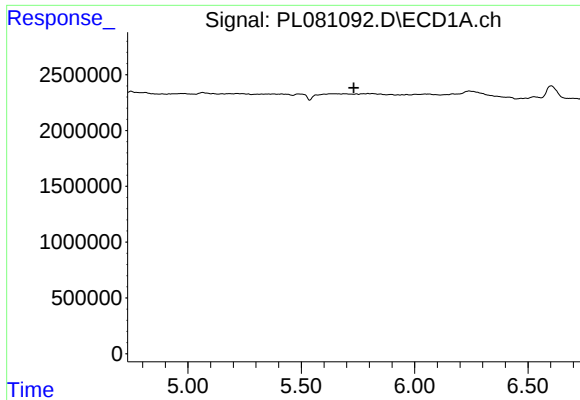
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#9 Endosulfan I

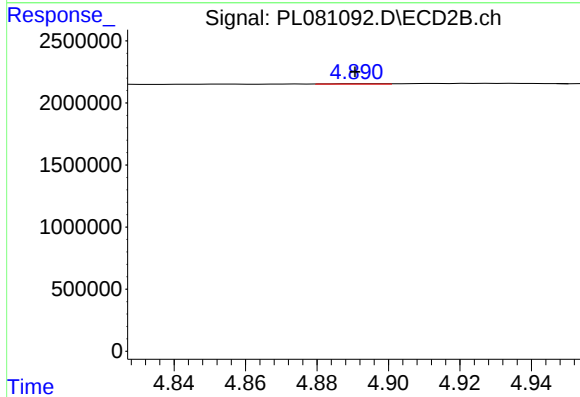
R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 11289
Conc: 0.00 ng/ml



#10 gamma-Chlordane

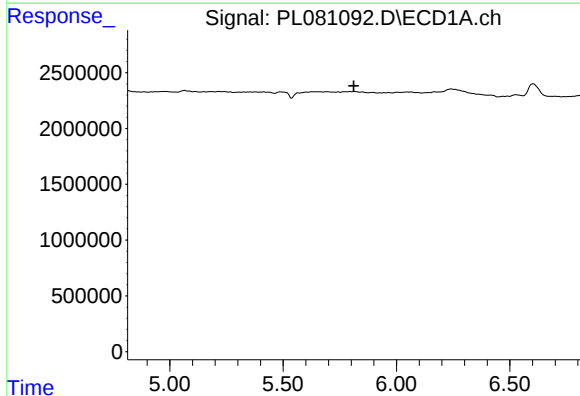
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



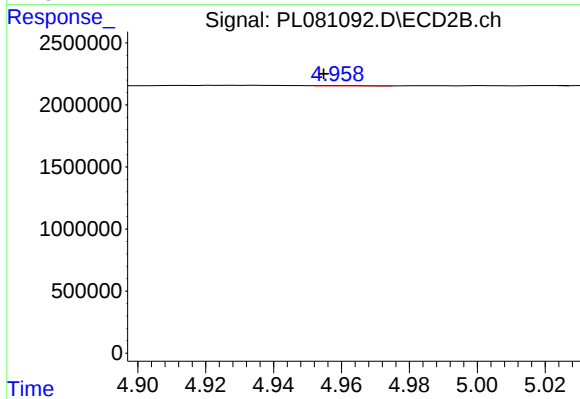
#10 gamma-Chlordane

R.T.: 4.892 min
Delta R.T.: 0.001 min
Response: 23325
Conc: 0.01 ng/ml



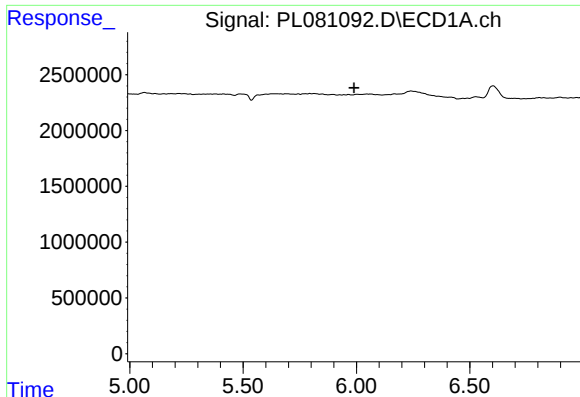
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

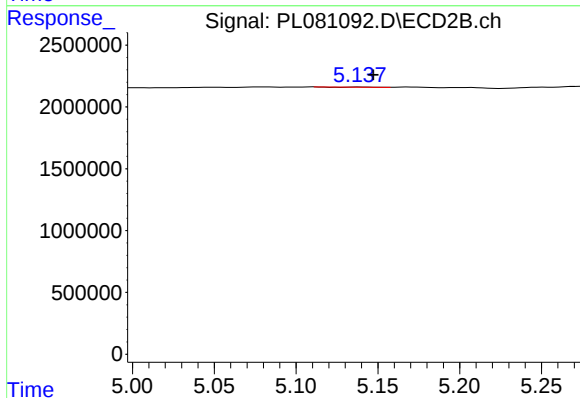
R.T.: 4.959 min
Delta R.T.: 0.005 min
Response: 26315
Conc: 0.01 ng/ml



#12 4,4'-DDE

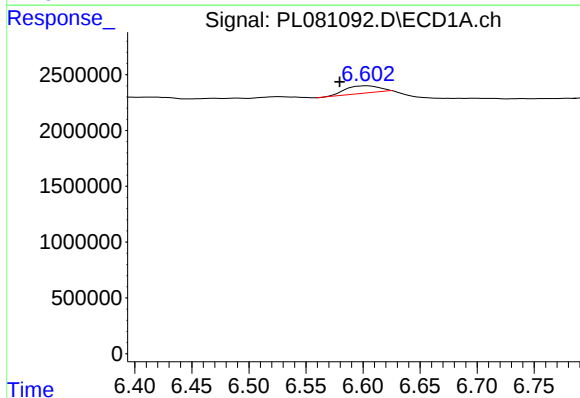
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



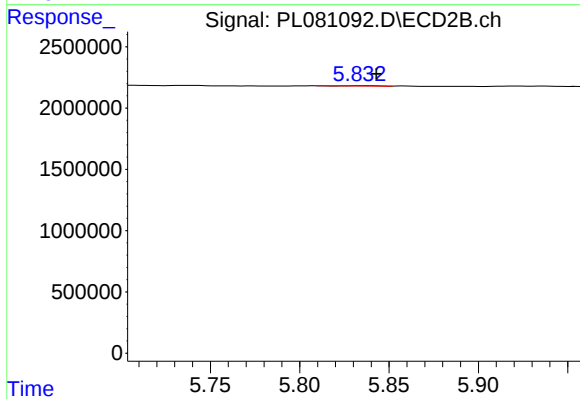
#12 4,4'-DDE

R.T.: 5.139 min
Delta R.T.: -0.008 min
Response: 4193
Conc: 0.00 ng/ml



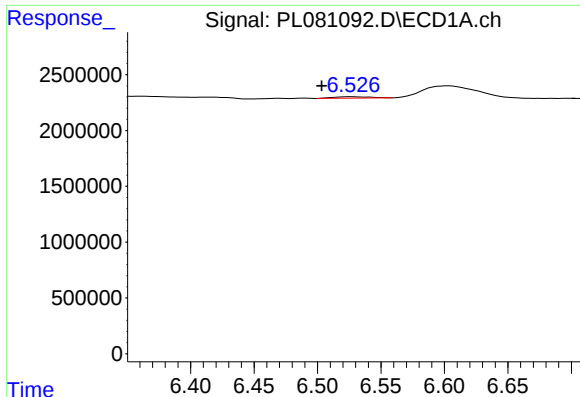
#15 Endosulfan II

R.T.: 6.603 min
Delta R.T.: 0.024 min
Response: 1383261
Conc: 0.62 ng/ml



#15 Endosulfan II

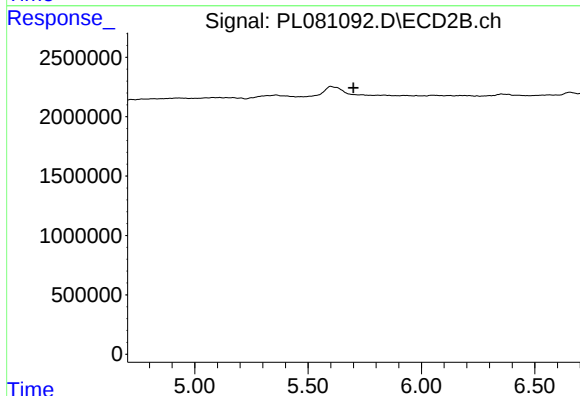
R.T.: 5.834 min
Delta R.T.: -0.009 min
Response: 19717
Conc: 0.01 ng/ml



#16 4,4'-DDD

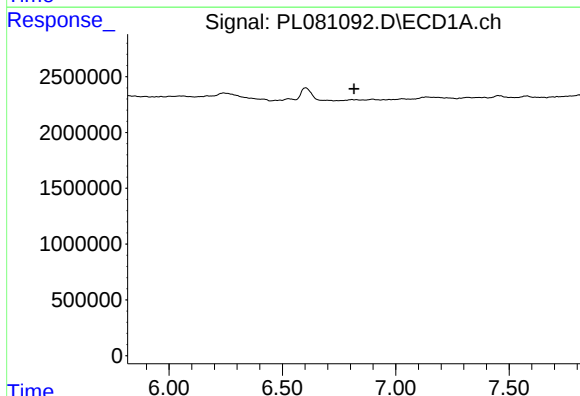
R.T.: 6.528 min
Delta R.T.: 0.024 min
Response: 242798
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



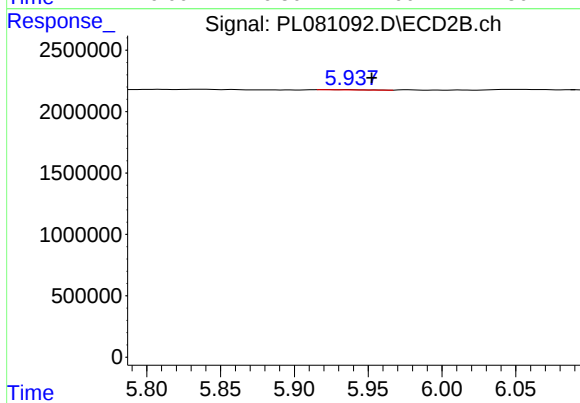
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



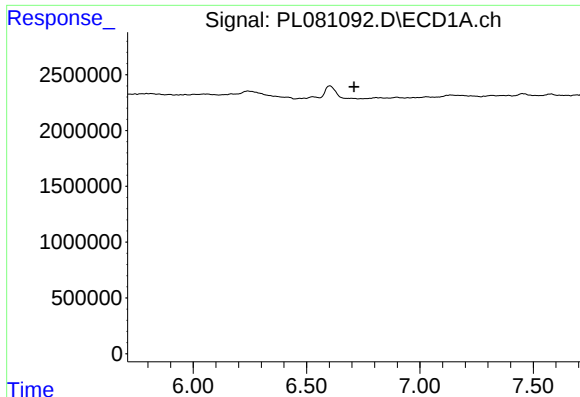
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

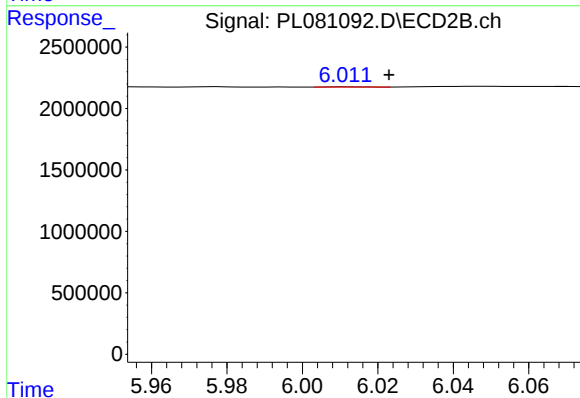
R.T.: 5.937 min
Delta R.T.: -0.016 min
Response: 38474
Conc: 0.02 ng/ml



#18 Endrin aldehyde

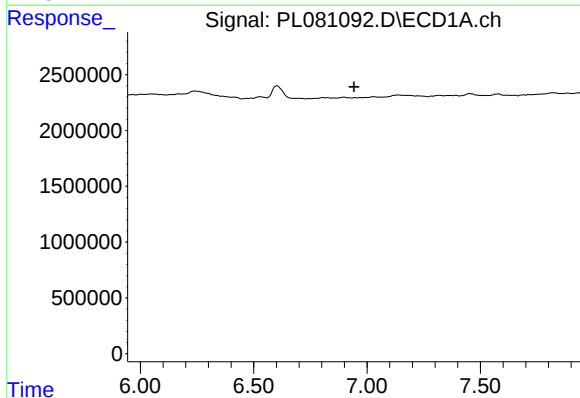
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



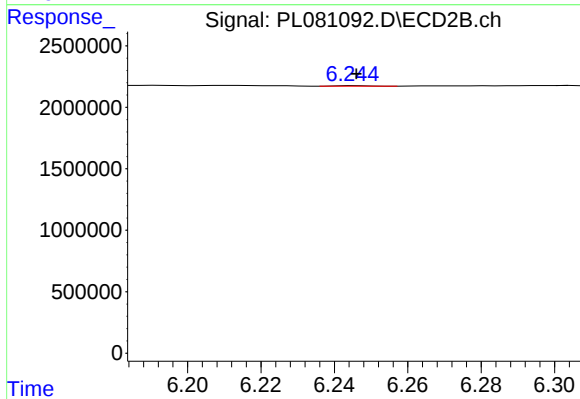
#18 Endrin aldehyde

R.T.: 6.012 min
Delta R.T.: -0.011 min
Response: 15575
Conc: 0.01 ng/ml



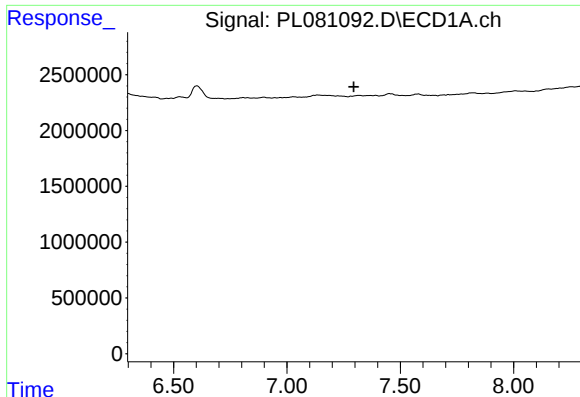
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

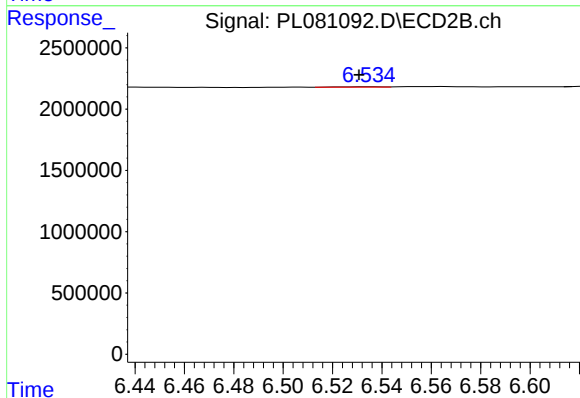
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 24800
Conc: 0.01 ng/ml



#20 Methoxychlor

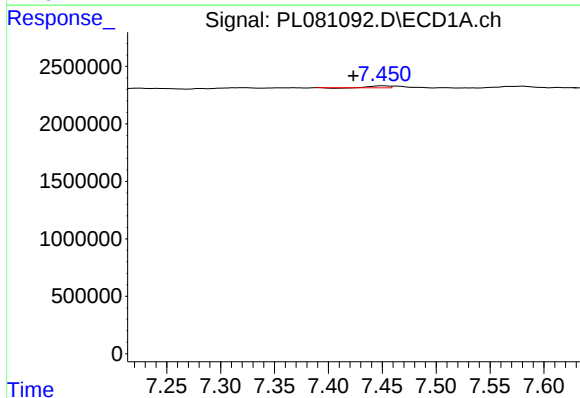
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



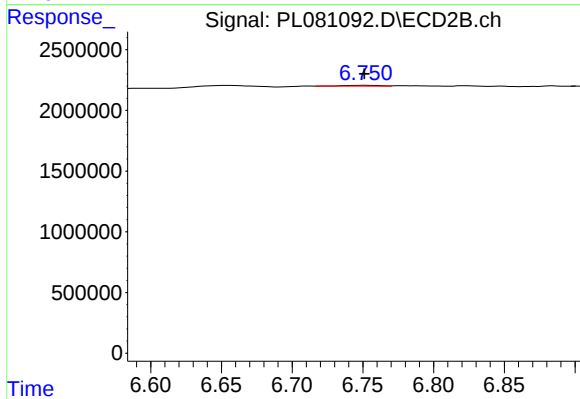
#20 Methoxychlor

R.T.: 6.536 min
Delta R.T.: 0.005 min
Response: 29342
Conc: 0.02 ng/ml



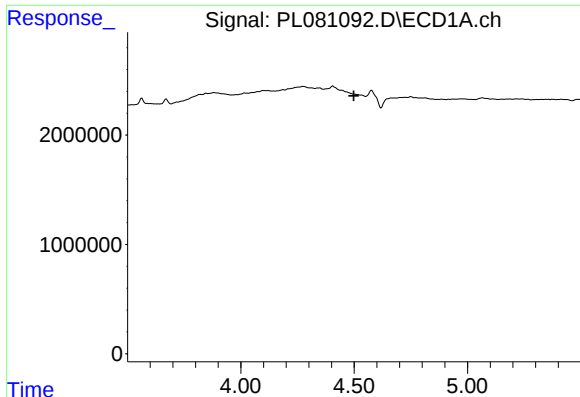
#21 Endrin ketone

R.T.: 7.451 min
Delta R.T.: 0.028 min
Response: 165455
Conc: 0.07 ng/ml



#21 Endrin ketone

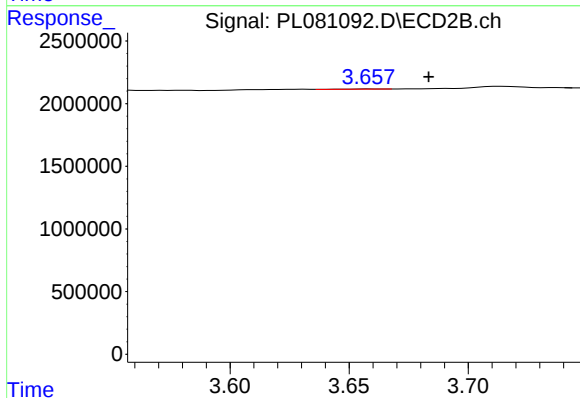
R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 115215
Conc: 0.04 ng/ml



#23 Chlordane-1

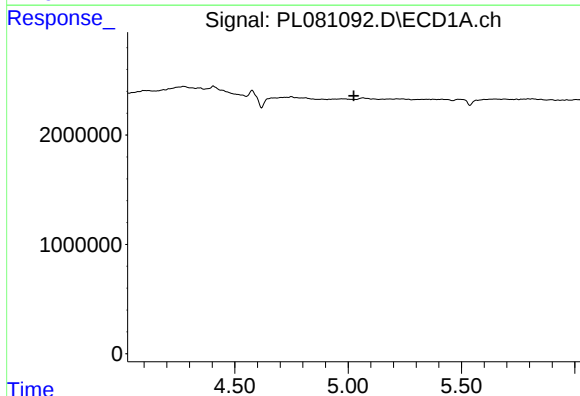
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



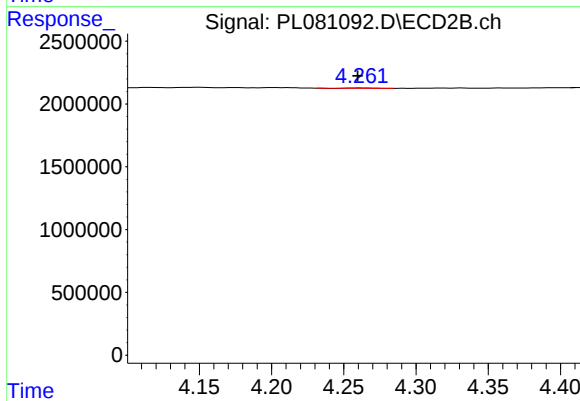
#23 Chlordane-1

R.T.: 3.659 min
Delta R.T.: -0.024 min
Response: 30379
Conc: 0.37 ng/ml



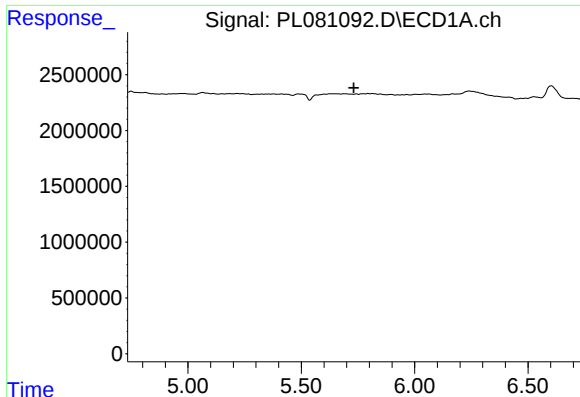
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#24 Chlordane-2

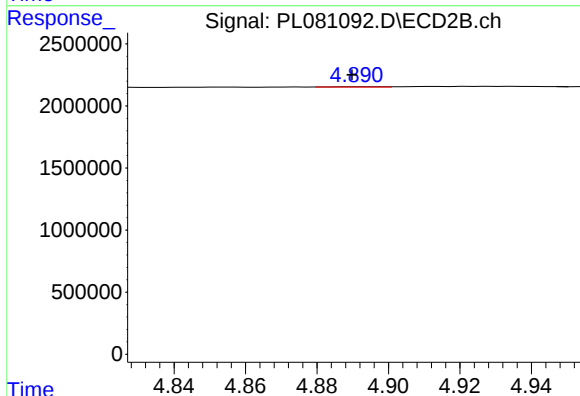
R.T.: 4.262 min
Delta R.T.: 0.002 min
Response: 21883
Conc: 0.24 ng/ml



#25 Chlordane-3

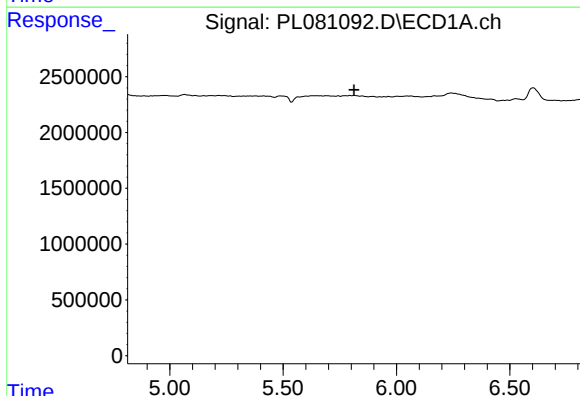
R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



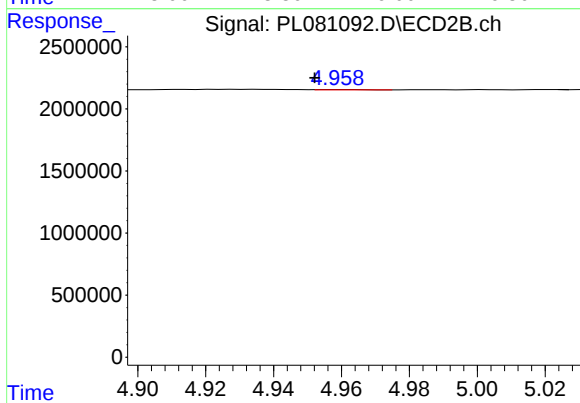
#25 Chlordane-3

R.T.: 4.892 min
Delta R.T.: 0.002 min
Response: 23325
Conc: 0.09 ng/ml



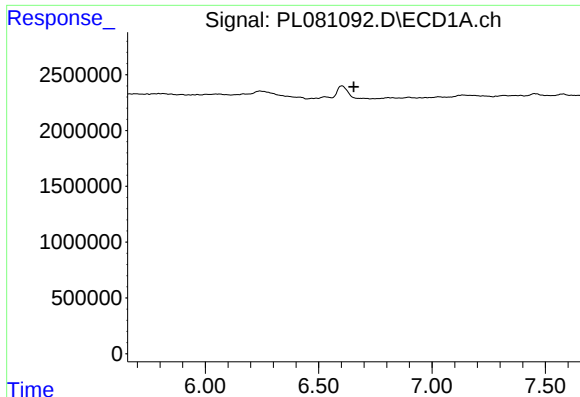
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



#26 Chlordane-4

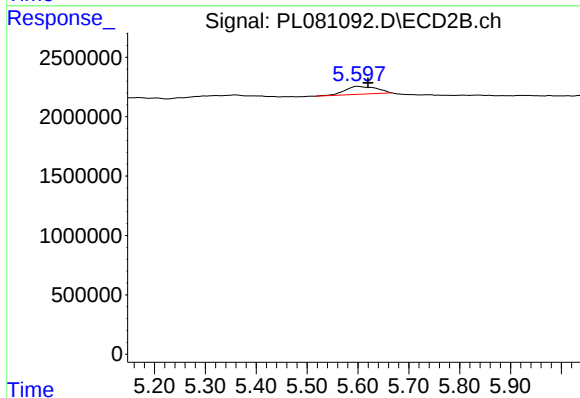
R.T.: 4.959 min
Delta R.T.: 0.007 min
Response: 26315
Conc: 0.10 ng/ml



#27 Chlordane-5

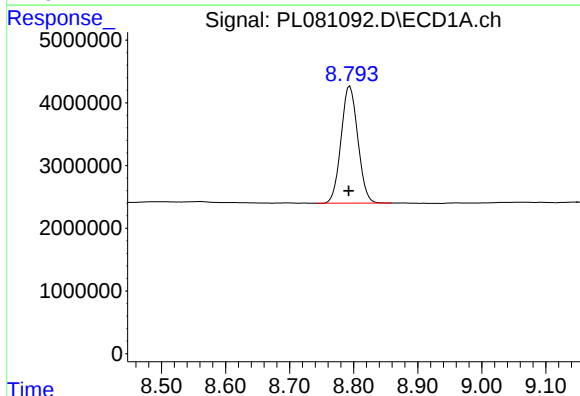
R.T.: 0.000 min
Exp R.T.: 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



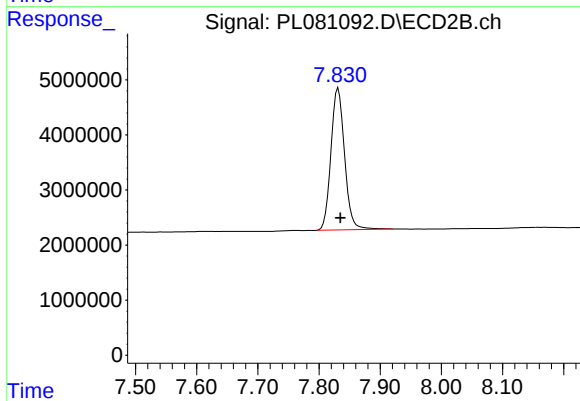
#27 Chlordane-5

R.T.: 5.599 min
Delta R.T.: -0.020 min
Response: 2880495
Conc: 37.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.794 min
Delta R.T.: 0.002 min
Response: 33778653
Conc: 17.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.004 min
Response: 39913436
Conc: 17.04 ng/ml