

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060823\
 Data File : PL083315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2023 11:33
 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: Jun 08 21:32:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.316	2.633	59090389	50321009	20.105	19.383
28)	SA Decachlor...	8.737	7.739	44245032	51404265	21.096	20.673
Target Compounds							
2)	A alpha-BHC	0.000	3.117f	0	135376	N.D.	0.036 #
3)	MA gamma-BHC...	4.102	3.470	106524	1014170	0.026	0.304 #
4)	MA Heptachlor	4.672	3.799	260918	144350	0.068	0.039 #
5)	MB Aldrin	0.000	4.074	0	4312569	N.D.	1.325 #
6)	B beta-BHC	0.000	3.758	0	735917	N.D.	0.515 #
7)	B delta-BHC	4.518f	3.982	3161897	855963	0.919	0.261 #
8)	B Heptachlo...	5.435	4.563	2979130	68869	0.931	0.023 #
9)	A Endosulfan I	5.818	4.964f	1690062	576770	0.563	0.206 #
10)	B gamma-Chl...	5.689	4.815	2628097	1269509	0.827	0.423 #
11)	B alpha-Chl...	5.768	4.865f	3743997	2504891	1.167	0.834 #
13)	MA Dieldrin	6.086	5.184f	456522	79152	0.152	0.028 #
14)	MA Endrin	0.000	5.496f	0	1741915	N.D.	0.687 #
17)	MA 4,4'-DDT	6.777	5.862	123264	105869	0.049	0.047
18)	B Endrin al...	0.000	5.958	0	43828	N.D.	0.022 #
19)	B Endosulfa...	0.000	6.160	0	567269	N.D.	0.232 #
21)	B Endrin ke...	7.388	0.000	547584	0	0.215	N.D. #
22)	Mirex	0.000	6.844	0	37421	N.D.	0.016 #
23)	Chlordane-1	0.000	3.608	0	54671	N.D.	0.663 #
25)	Chlordane-3	5.689	4.815	2628097	1269509	6.334	4.764
26)	Chlordane-4	5.768	4.865	3743997	2504891	7.394	8.890
27)	Chlordane-5	6.591f	5.797f	226004	110912	2.754	1.142 #

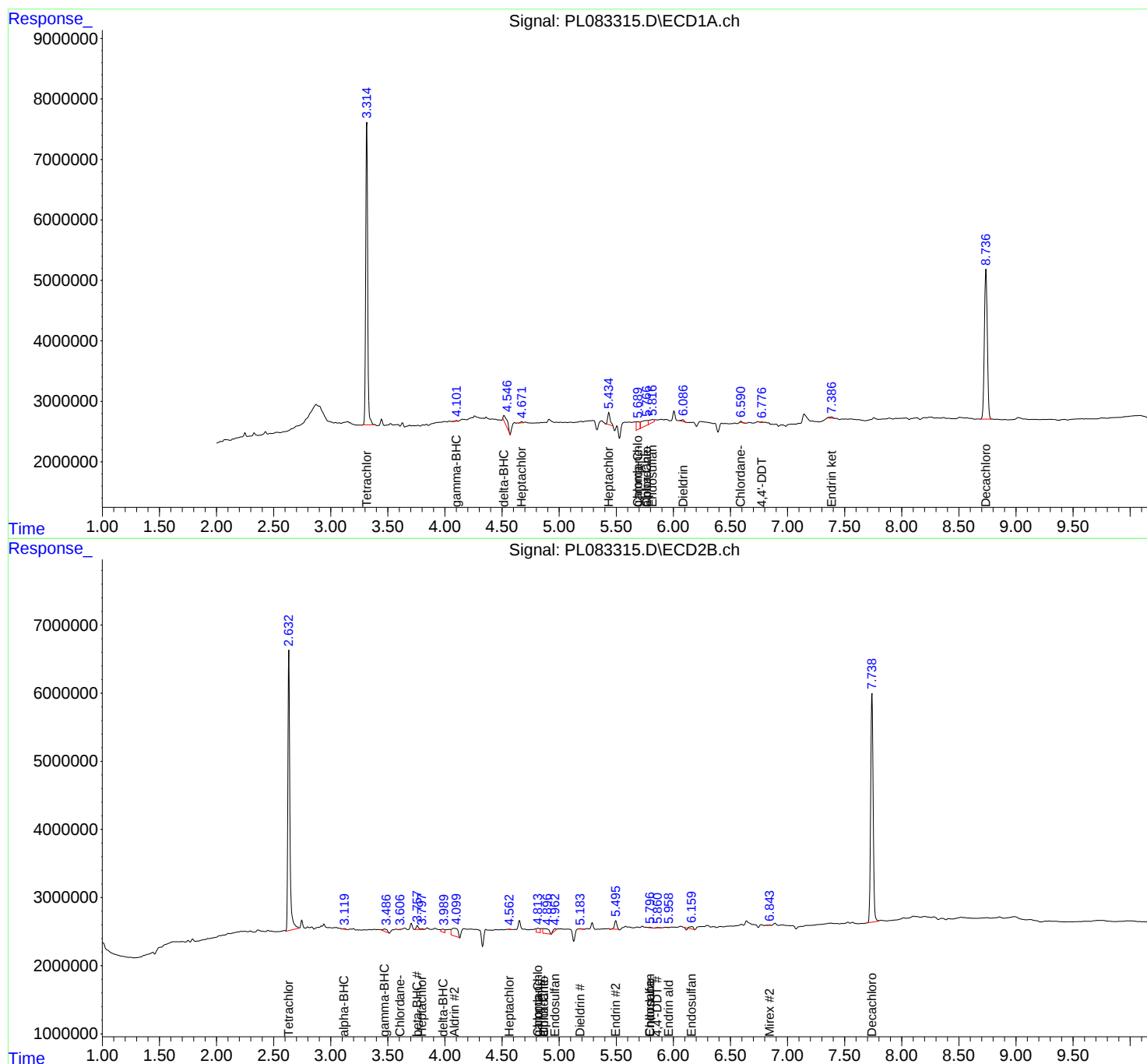
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

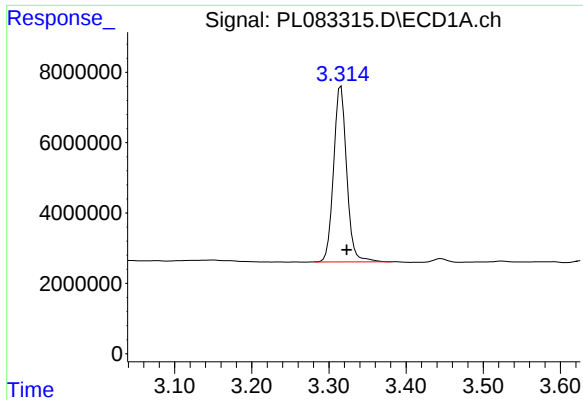
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060823\
Data File : PL083315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2023 11:33
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:32:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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

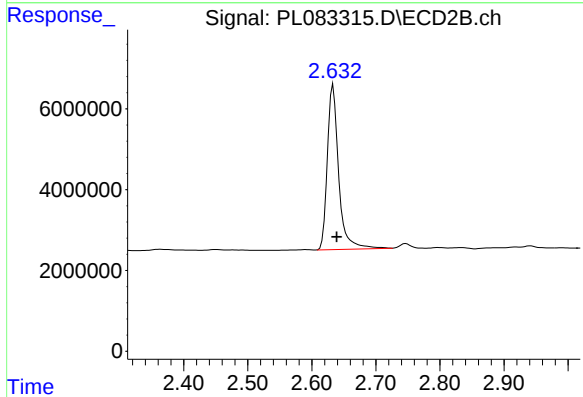




#1 Tetrachloro-m-xylene

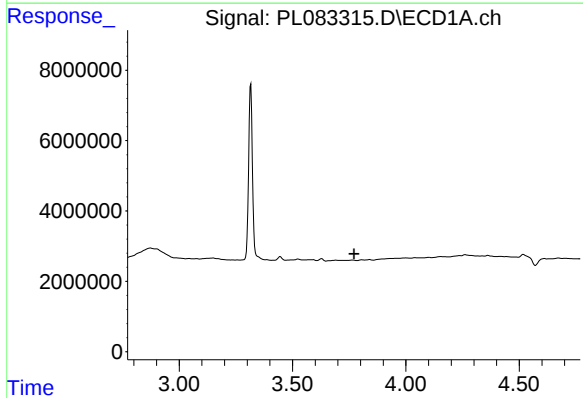
R.T.: 3.316 min
Delta R.T.: -0.007 min
Response: 59090389
Conc: 20.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



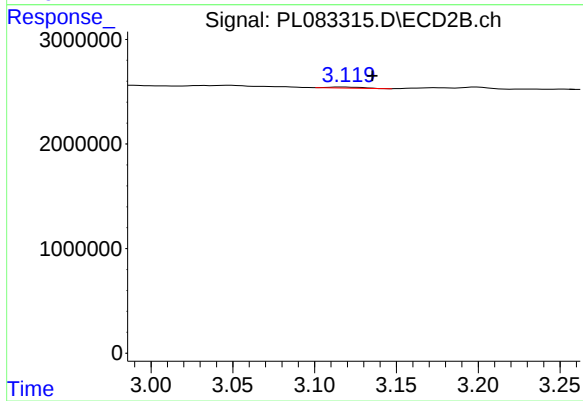
#1 Tetrachloro-m-xylene

R.T.: 2.633 min
Delta R.T.: -0.006 min
Response: 50321009
Conc: 19.38 ng/ml



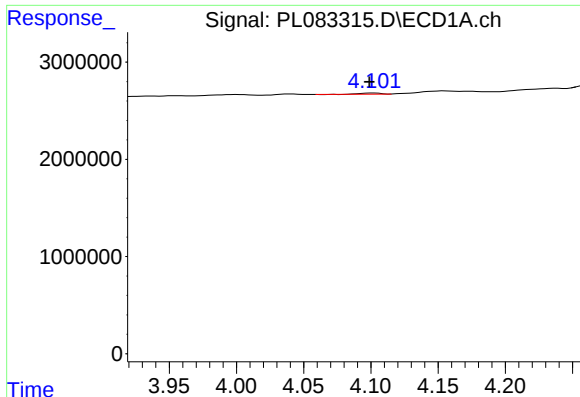
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

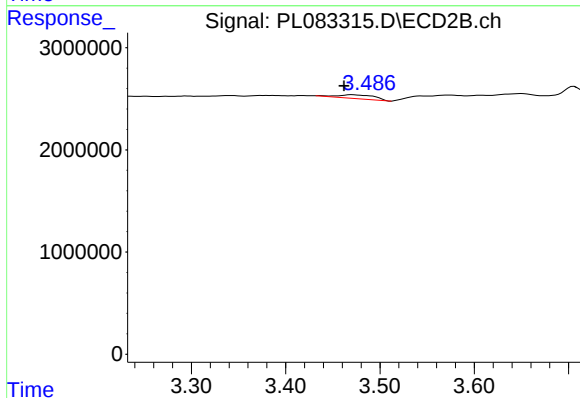
R.T.: 3.117 min
Delta R.T.: -0.018 min
Response: 135376
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

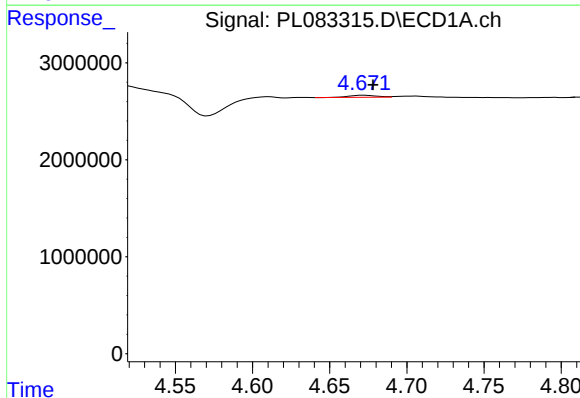
R.T.: 4.102 min
Delta R.T.: 0.003 min
Response: 106524
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



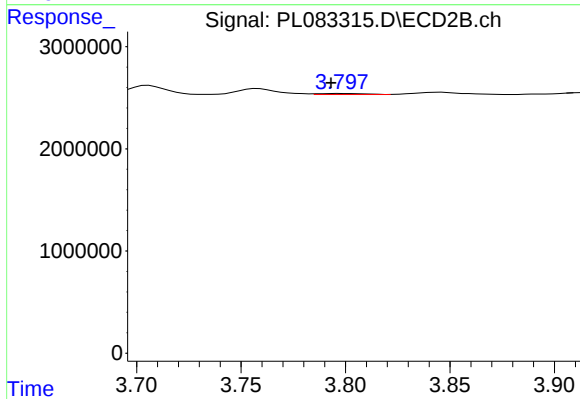
#3 gamma-BHC (Lindane)

R.T.: 3.470 min
Delta R.T.: 0.008 min
Response: 1014170
Conc: 0.30 ng/ml



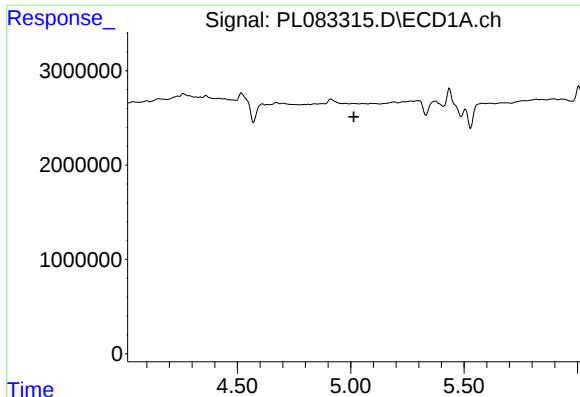
#4 Heptachlor

R.T.: 4.672 min
Delta R.T.: -0.006 min
Response: 260918
Conc: 0.07 ng/ml



#4 Heptachlor

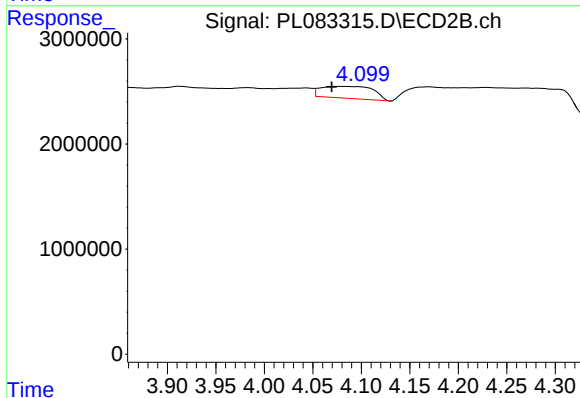
R.T.: 3.799 min
Delta R.T.: 0.006 min
Response: 144350
Conc: 0.04 ng/ml



#5 Aldrin

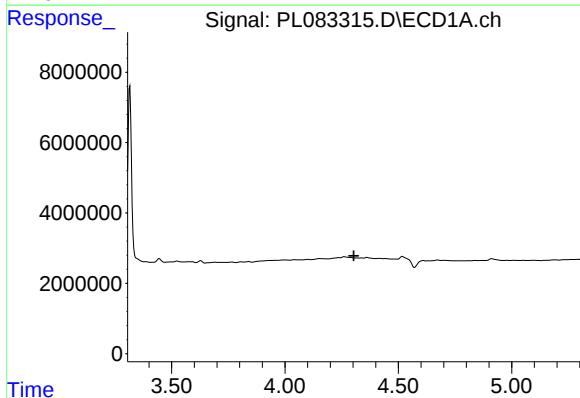
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



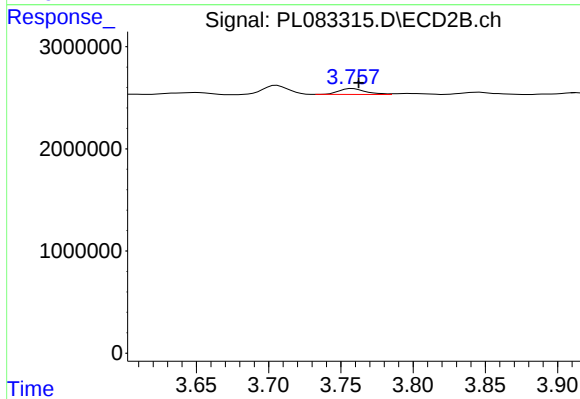
#5 Aldrin

R.T.: 4.074 min
Delta R.T.: 0.005 min
Response: 4312569
Conc: 1.33 ng/ml



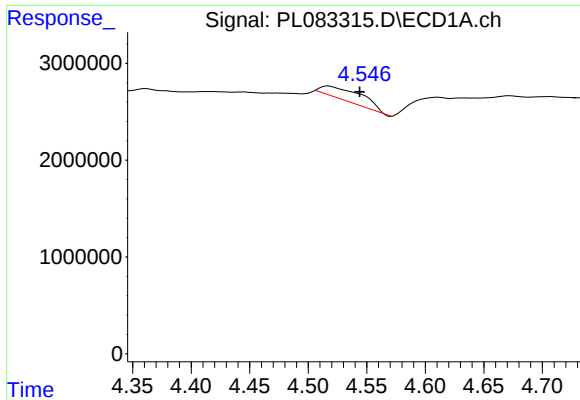
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



#6 beta-BHC

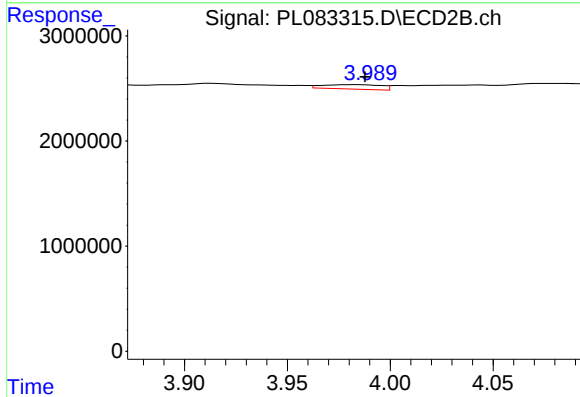
R.T.: 3.758 min
Delta R.T.: -0.004 min
Response: 735917
Conc: 0.51 ng/ml



#7 delta-BHC

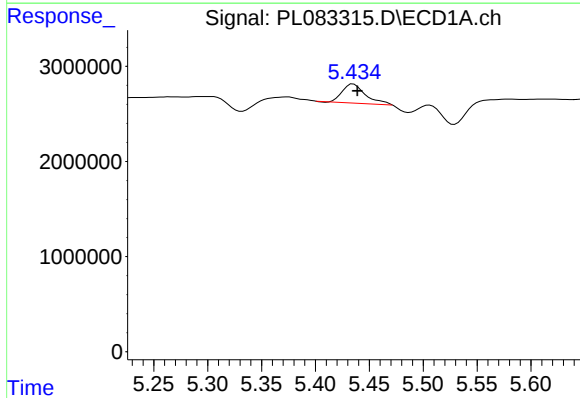
R.T.: 4.518 min
Delta R.T.: -0.026 min
Response: 3161897
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



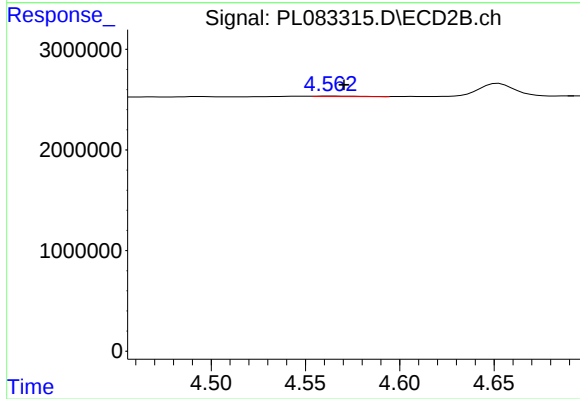
#7 delta-BHC

R.T.: 3.982 min
Delta R.T.: -0.005 min
Response: 855963
Conc: 0.26 ng/ml



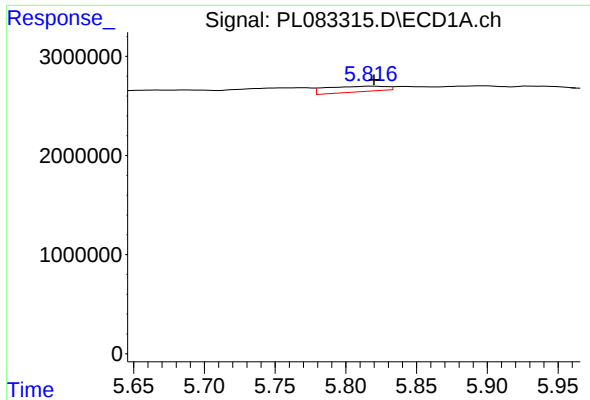
#8 Heptachlor epoxide

R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 2979130
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

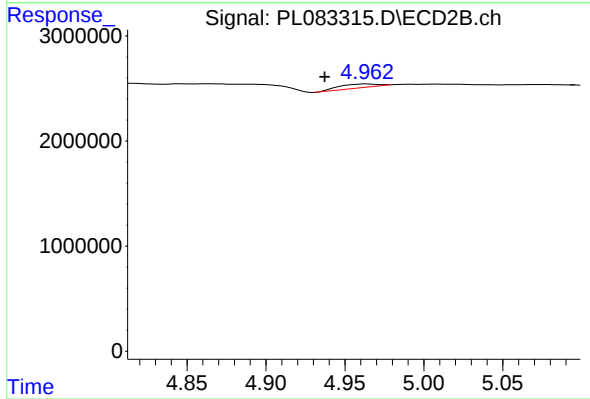
R.T.: 4.563 min
Delta R.T.: -0.007 min
Response: 68869
Conc: 0.02 ng/ml



#9 Endosulfan I

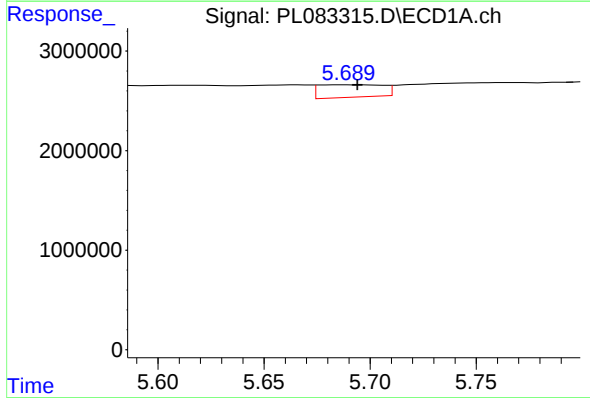
R.T.: 5.818 min
Delta R.T.: -0.002 min
Response: 1690062
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



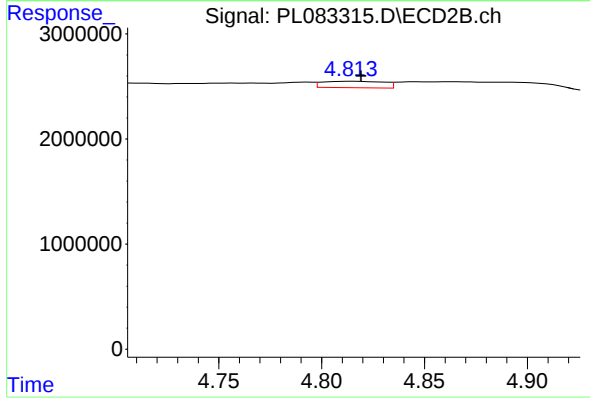
#9 Endosulfan I

R.T.: 4.964 min
Delta R.T.: 0.027 min
Response: 576770
Conc: 0.21 ng/ml



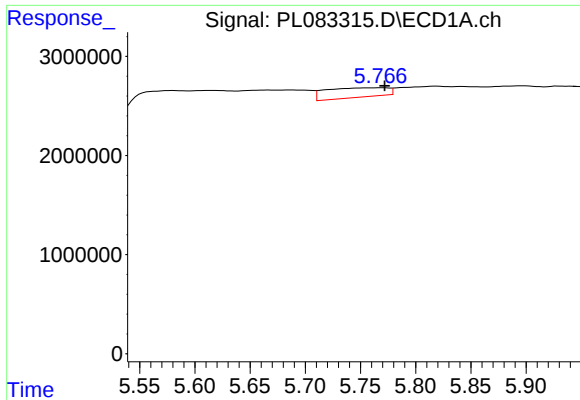
#10 gamma-Chlordane

R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 2628097
Conc: 0.83 ng/ml



#10 gamma-Chlordane

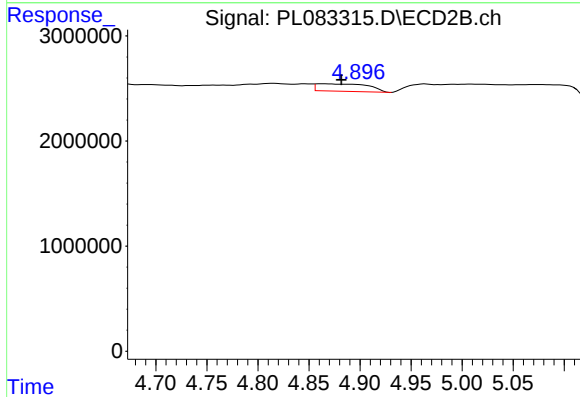
R.T.: 4.815 min
Delta R.T.: -0.005 min
Response: 1269509
Conc: 0.42 ng/ml



#11 alpha-Chlordane

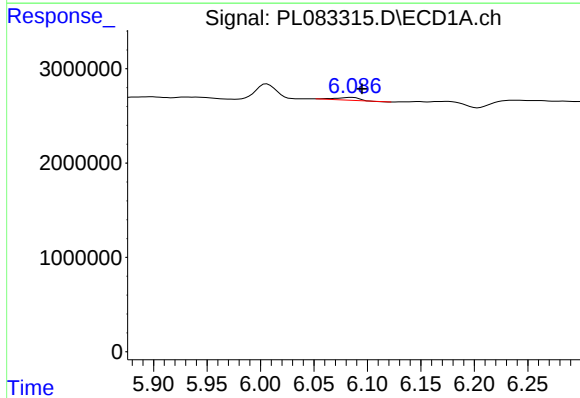
R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 3743997
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



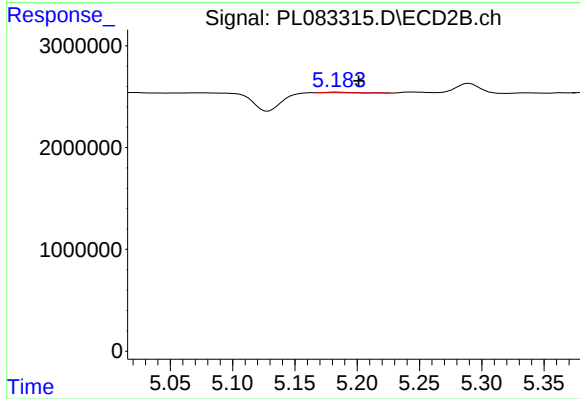
#11 alpha-Chlordane

R.T.: 4.865 min
Delta R.T.: -0.017 min
Response: 2504891
Conc: 0.83 ng/ml



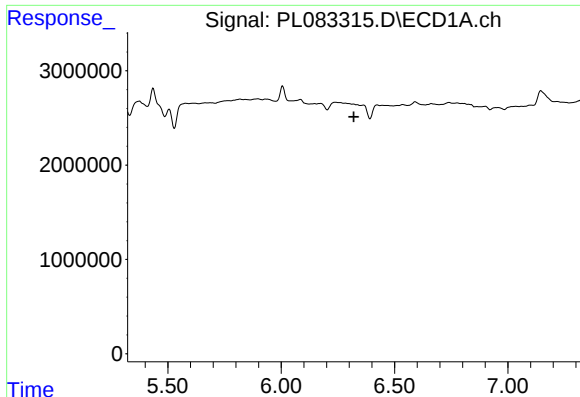
#13 Dieldrin

R.T.: 6.086 min
Delta R.T.: -0.009 min
Response: 456522
Conc: 0.15 ng/ml



#13 Dieldrin

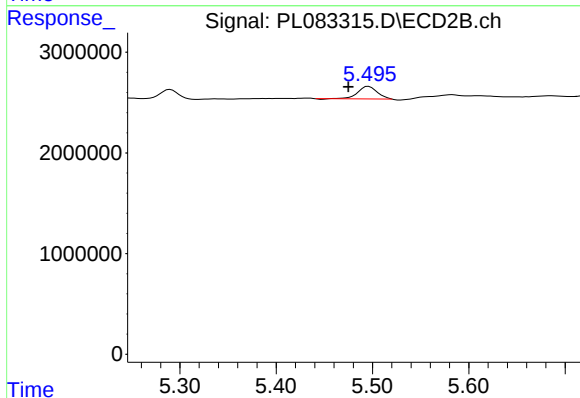
R.T.: 5.184 min
Delta R.T.: -0.017 min
Response: 79152
Conc: 0.03 ng/ml



#14 Endrin

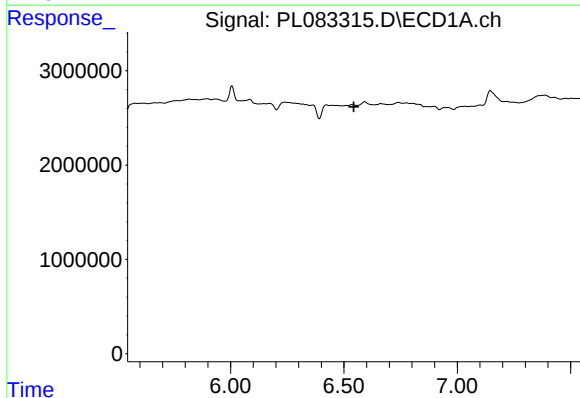
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



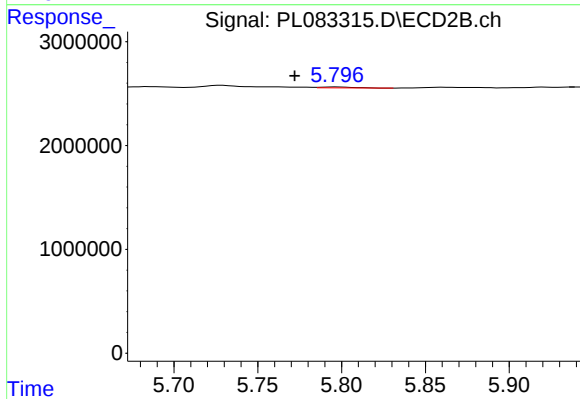
#14 Endrin

R.T.: 5.496 min
Delta R.T.: 0.021 min
Response: 1741915
Conc: 0.69 ng/ml



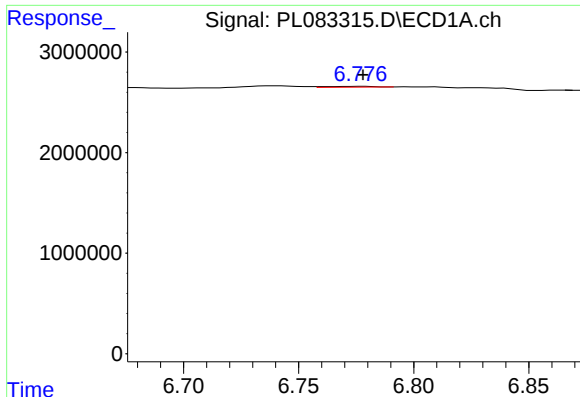
#15 Endosulfan II

R.T.: 6.536 min
Delta R.T.: -0.007 min
Response: 120443
Conc: N.D.



#15 Endosulfan II

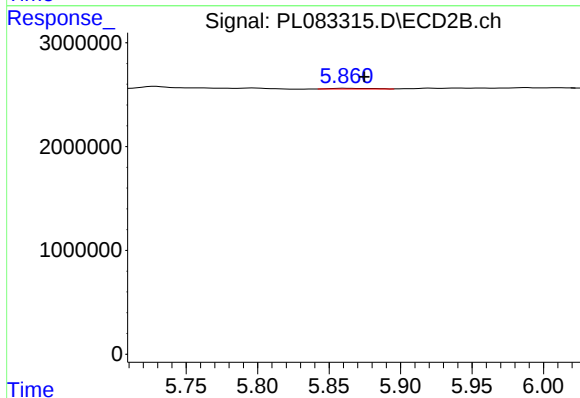
R.T.: 5.797 min
Delta R.T.: 0.025 min
Response: 110912
Conc: 0.04 ng/ml



#17 4,4'-DDT

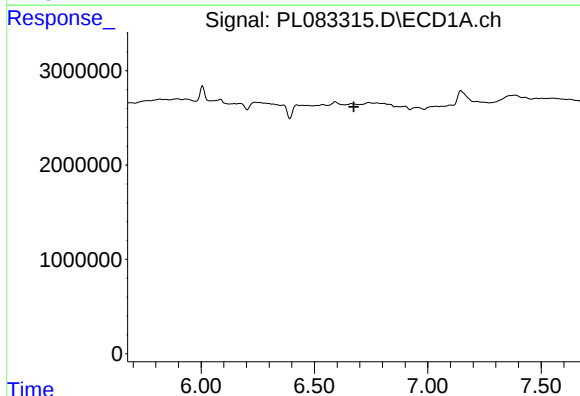
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 123264
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



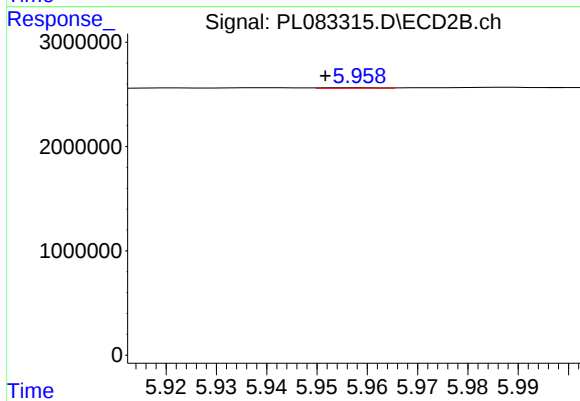
#17 4,4'-DDT

R.T.: 5.862 min
Delta R.T.: -0.013 min
Response: 105869
Conc: 0.05 ng/ml



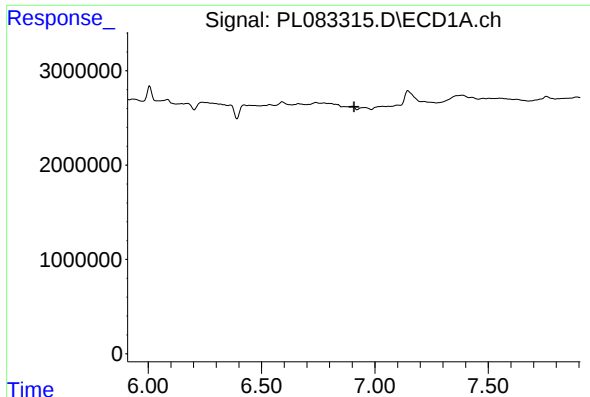
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.674 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

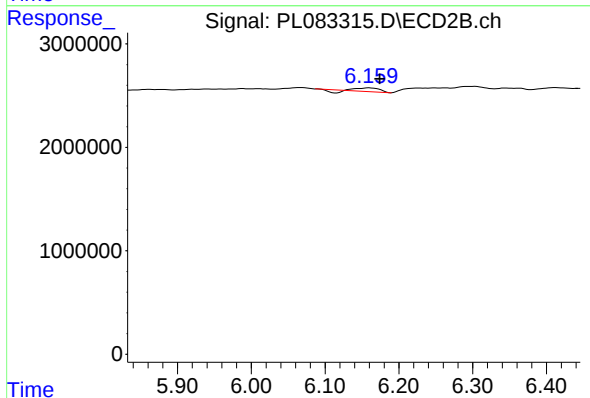
R.T.: 5.958 min
Delta R.T.: 0.006 min
Response: 43828
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

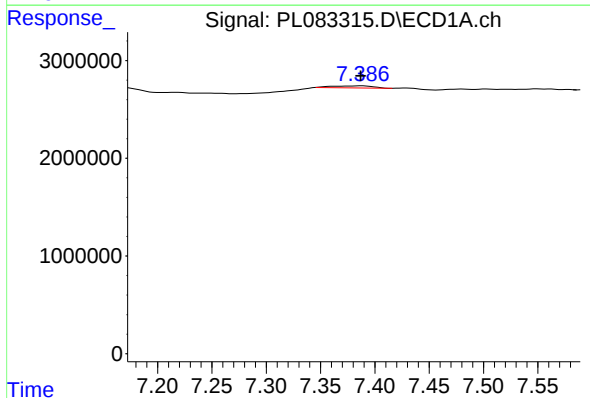
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



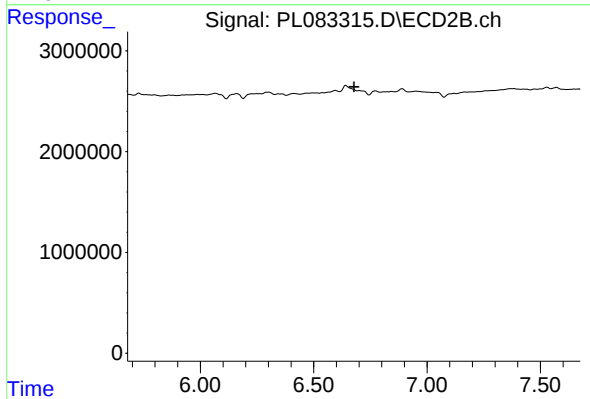
#19 Endosulfan Sulfate

R.T.: 6.160 min
Delta R.T.: -0.014 min
Response: 567269
Conc: 0.23 ng/ml



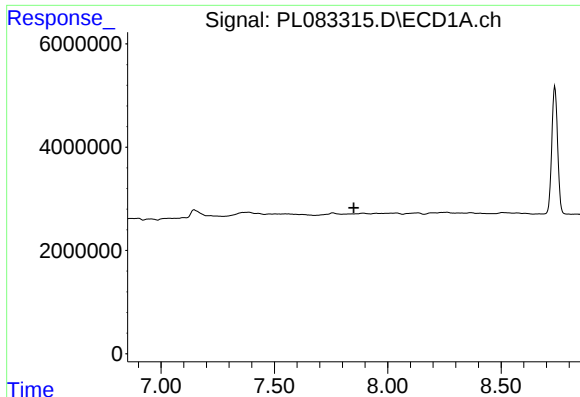
#21 Endrin ketone

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 547584
Conc: 0.21 ng/ml



#21 Endrin ketone

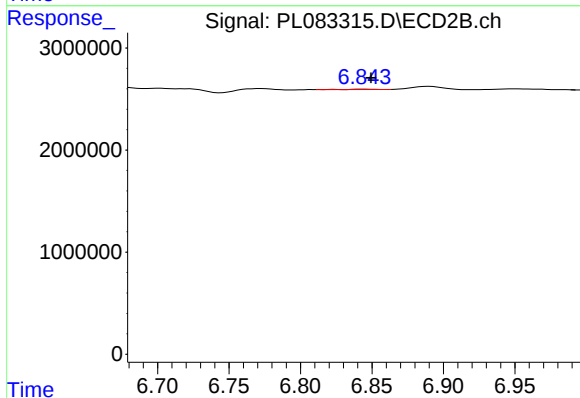
R.T.: 0.000 min
Exp R.T.: 6.678 min
Response: 0
Conc: N.D.



#22 Mirex

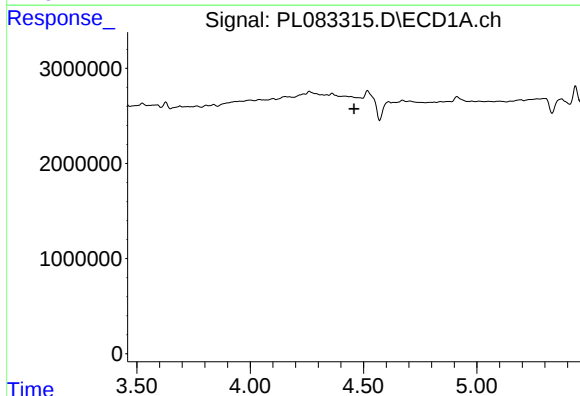
R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



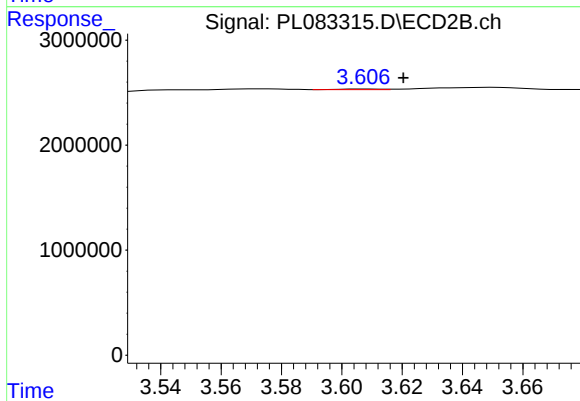
#22 Mirex

R.T.: 6.844 min
Delta R.T.: -0.005 min
Response: 37421
Conc: 0.02 ng/ml



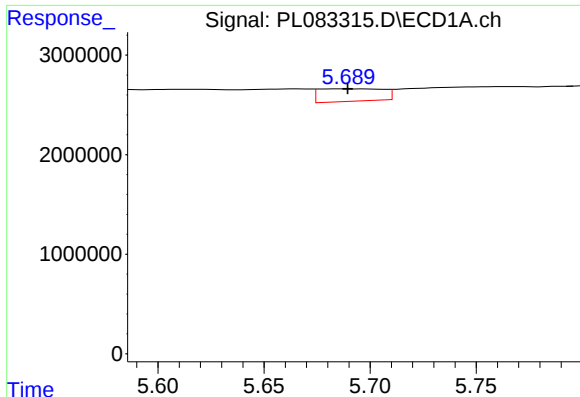
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.



#23 Chlordane-1

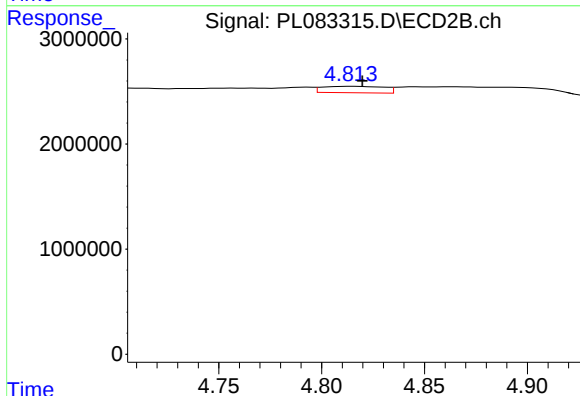
R.T.: 3.608 min
Delta R.T.: -0.013 min
Response: 54671
Conc: 0.66 ng/ml



#25 Chlordane-3

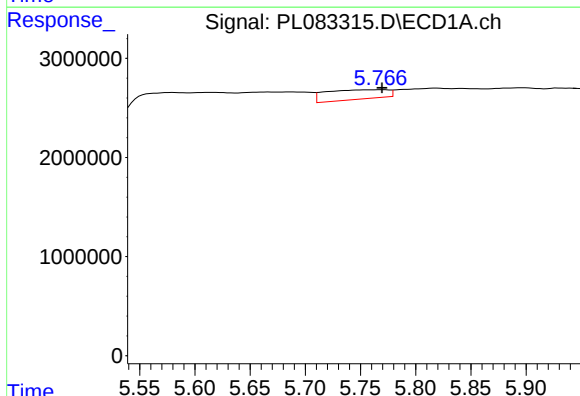
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 2628097
Conc: 6.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



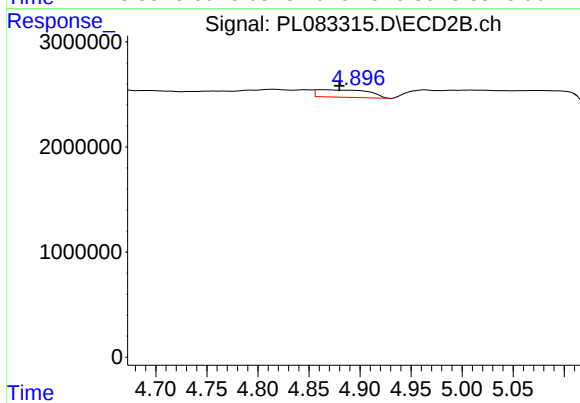
#25 Chlordane-3

R.T.: 4.815 min
Delta R.T.: -0.005 min
Response: 1269509
Conc: 4.76 ng/ml



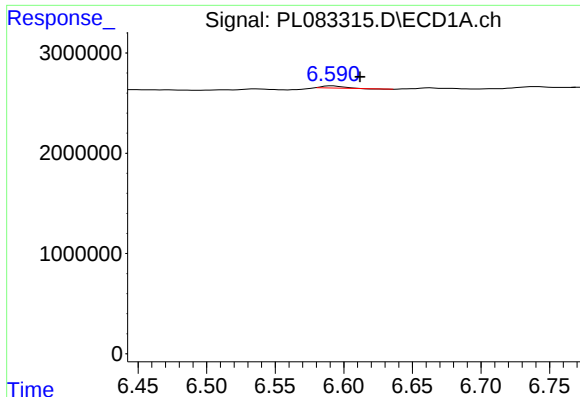
#26 Chlordane-4

R.T.: 5.768 min
Delta R.T.: -0.002 min
Response: 3743997
Conc: 7.39 ng/ml



#26 Chlordane-4

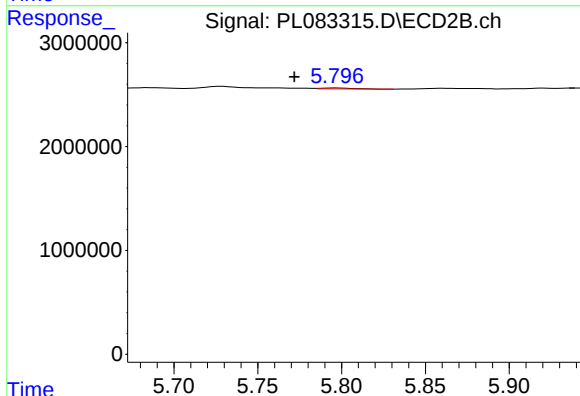
R.T.: 4.865 min
Delta R.T.: -0.014 min
Response: 2504891
Conc: 8.89 ng/ml



#27 Chlordane-5

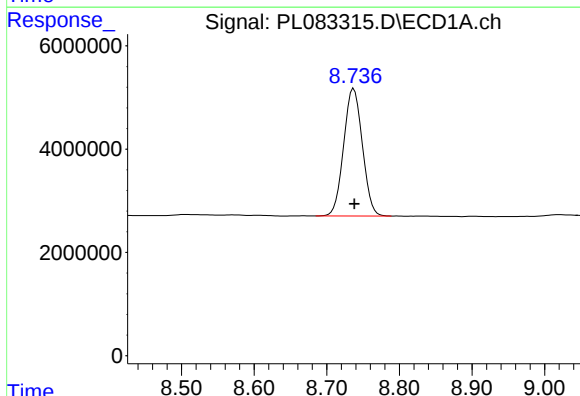
R.T.: 6.591 min
Delta R.T.: -0.020 min
Response: 226004
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



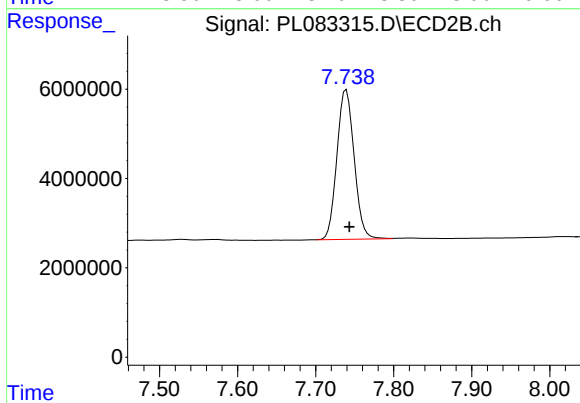
#27 Chlordane-5

R.T.: 5.797 min
Delta R.T.: 0.025 min
Response: 110912
Conc: 1.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 44245032
Conc: 21.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.739 min
Delta R.T.: -0.004 min
Response: 51404265
Conc: 20.67 ng/ml