

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060823\
 Data File : PL083317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2023 13:07
 Operator : AR\AJ
 Sample : PB153295BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 21:33:58 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...	3.315	2.634	60642822	52405490	20.634	20.186
28)	SA Decachlor...	8.736	7.739	46476102	55097767	22.160	22.158
Target Compounds							
2)	A alpha-BHC	0.000	3.115f	0	253468	N.D.	0.068 #
3)	MA gamma-BHC...	0.000	3.472	0	532636	N.D.	0.160 #
4)	MA Heptachlor	0.000	3.788	0	29077	N.D.	0.008 #
5)	MB Aldrin	0.000	4.069	0	20576	N.D.	0.006 #
6)	B beta-BHC	4.318	3.788f	1567634	29077	0.833	0.020 #
8)	B Heptachlo...	5.461f	4.589f	267380	14387	0.084	0.005 #
9)	A Endosulfan I	0.000	4.926	0	19510	N.D.	0.007 #
10)	B gamma-Chl...	5.684	4.819	552550	107615	0.174	0.036 #
11)	B alpha-Chl...	0.000	4.873	0	74026	N.D.	0.025 #
12)	B 4,4'-DDE	5.942	0.000	177228	0	0.064	N.D. #
13)	MA Dieldrin	0.000	5.186f	0	64575	N.D.	0.023 #
14)	MA Endrin	0.000	5.495f	0	96210	N.D.	0.038 #
15)	B Endosulfa...	0.000	5.780	0	16167	N.D.	0.007 #
17)	MA 4,4'-DDT	0.000	5.869	0	25655	N.D.	0.011 #
18)	B Endrin al...	0.000	5.942	0	79089	N.D.	0.040 #
19)	B Endosulfa...	0.000	6.177	0	30917	N.D.	0.013 #
20)	A Methoxychlor	0.000	6.462	0	50530	N.D.	0.040 #
21)	B Endrin ke...	0.000	6.658f	0	40424	N.D.	0.015 #
25)	Chlordane-3	5.684	4.819	552550	107615	1.332	0.404 #
26)	Chlordane-4	0.000	4.873	0	74026	N.D.	0.263 #
27)	Chlordane-5	0.000	5.780	0	16167	N.D.	0.166 #

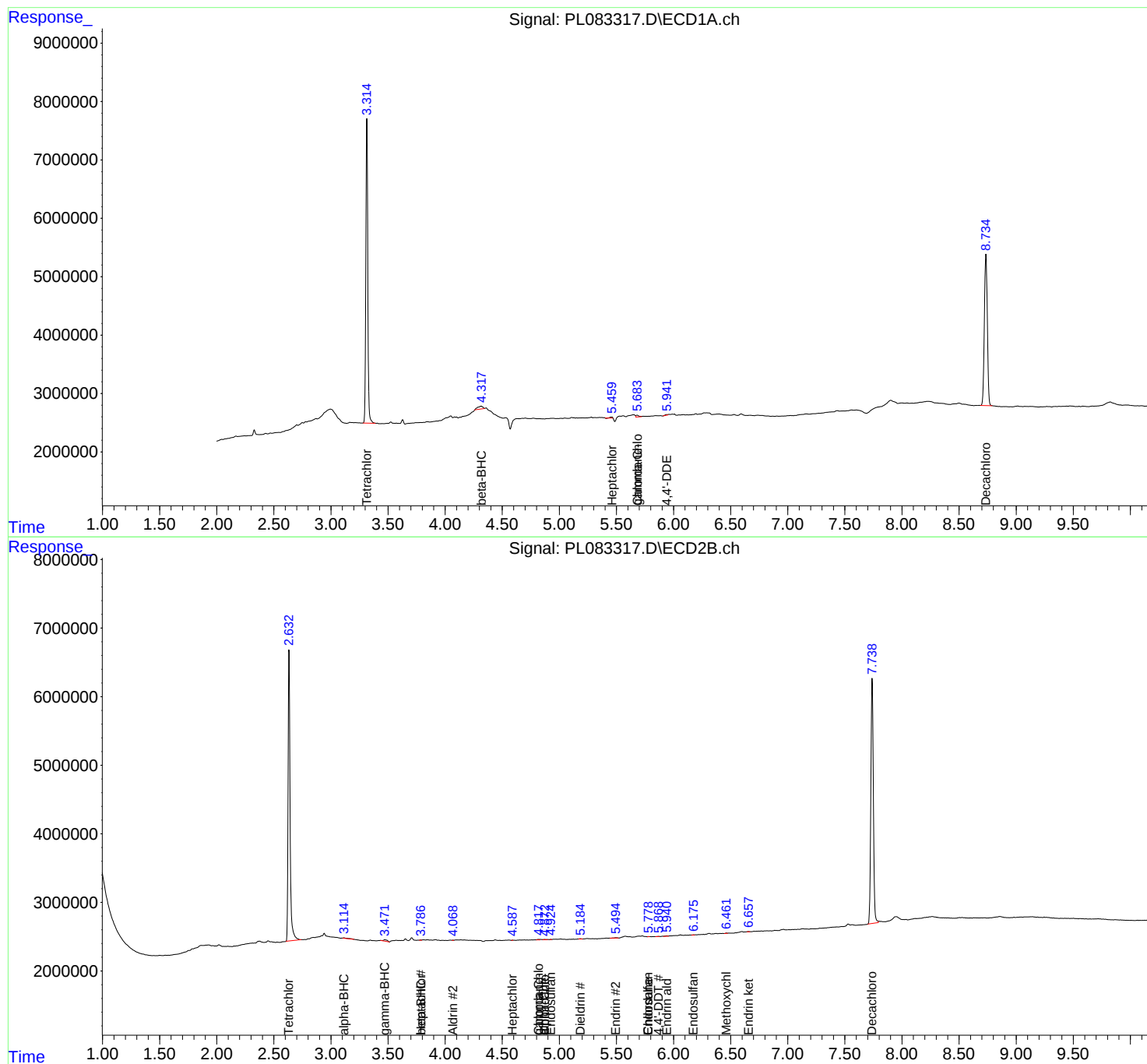
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

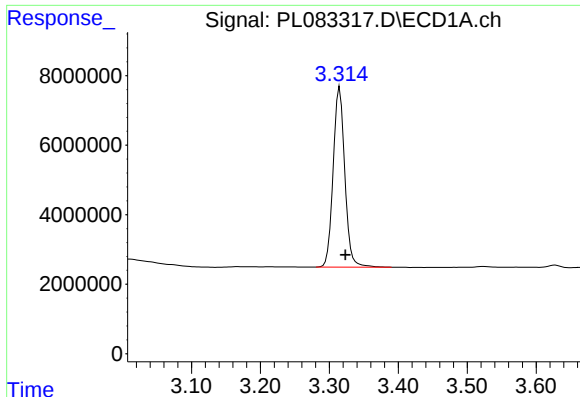
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060823\
Data File : PL083317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2023 13:07
Operator : AR\AJ
Sample : PB153295BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:33:58 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

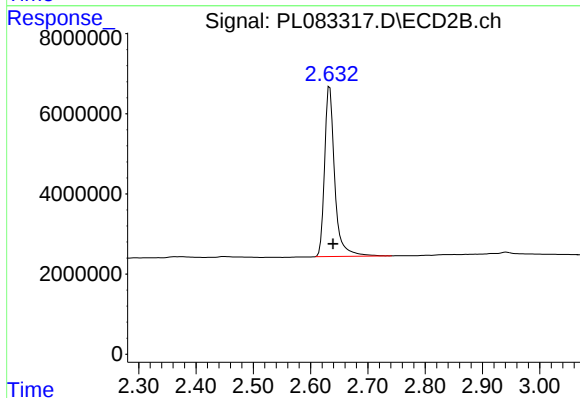




#1 Tetrachloro-m-xylene

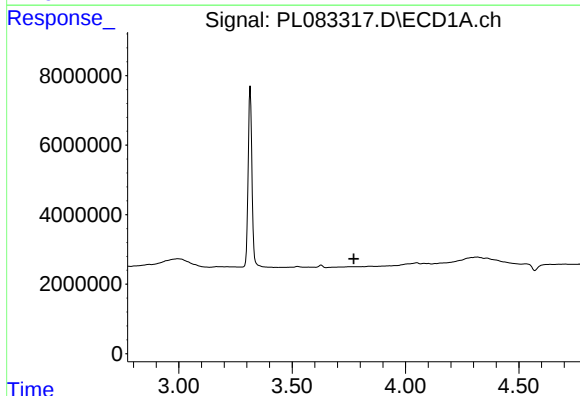
R.T.: 3.315 min
Delta R.T.: -0.008 min
Response: 60642822
Conc: 20.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



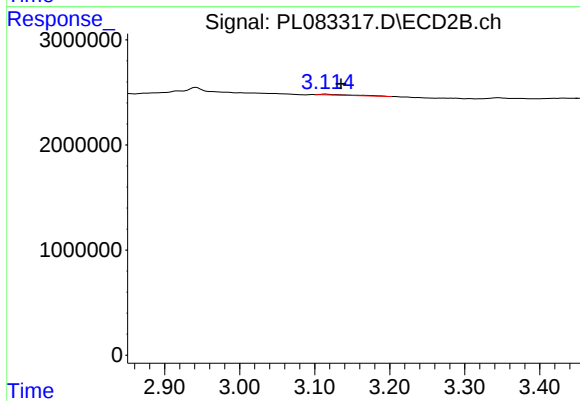
#1 Tetrachloro-m-xylene

R.T.: 2.634 min
Delta R.T.: -0.005 min
Response: 52405490
Conc: 20.19 ng/ml



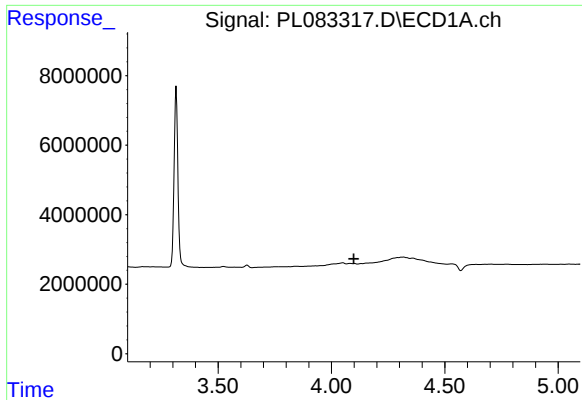
#2 alpha-BHC

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



#2 alpha-BHC

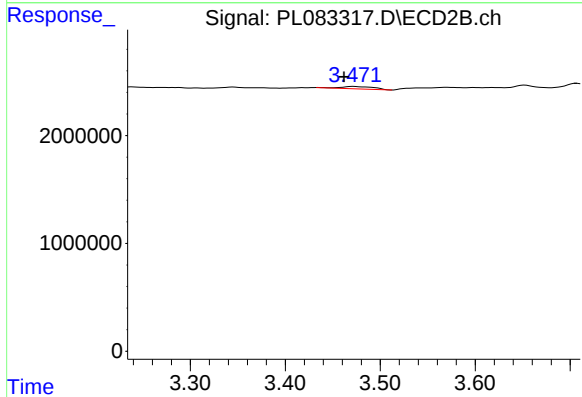
R.T.: 3.115 min
Delta R.T.: -0.020 min
Response: 253468
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

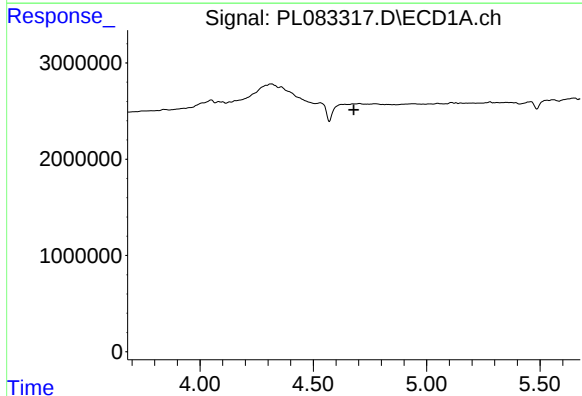
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



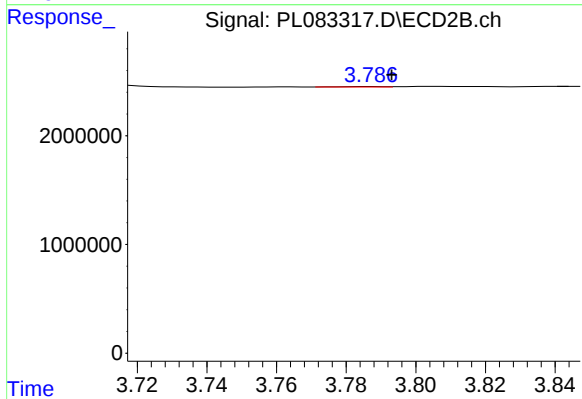
#3 gamma-BHC (Lindane)

R.T.: 3.472 min
Delta R.T.: 0.010 min
Response: 532636
Conc: 0.16 ng/ml



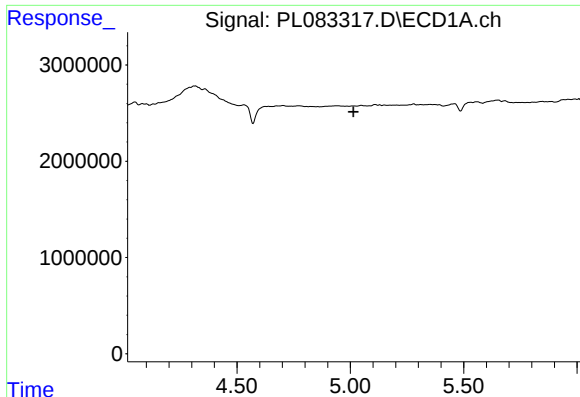
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.678 min
Response: 0
Conc: N.D.



#4 Heptachlor

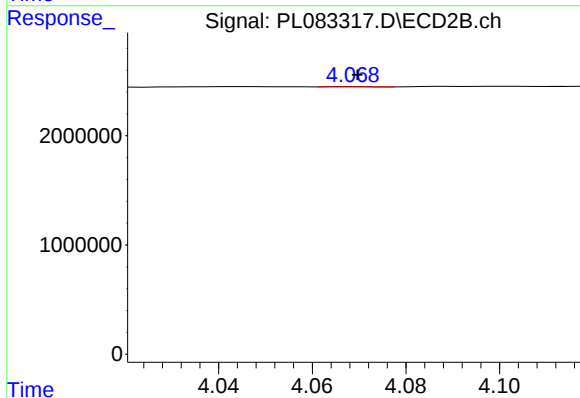
R.T.: 3.788 min
Delta R.T.: -0.005 min
Response: 29077
Conc: 0.01 ng/ml



#5 Aldrin

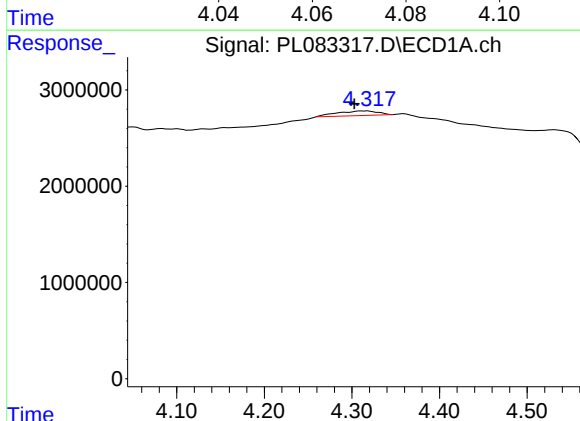
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



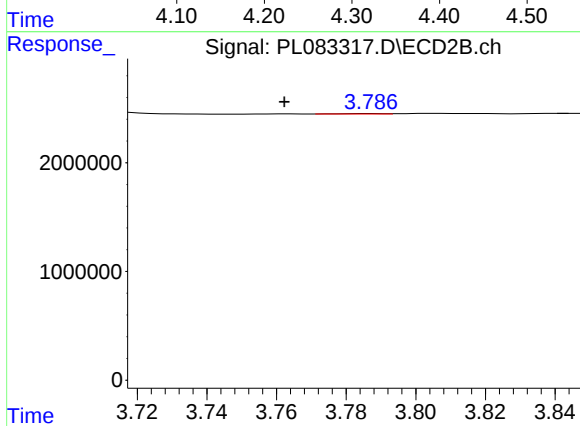
#5 Aldrin

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 20576
Conc: 0.01 ng/ml



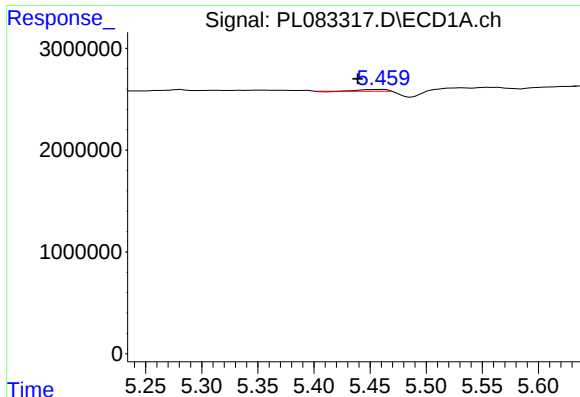
#6 beta-BHC

R.T.: 4.318 min
Delta R.T.: 0.015 min
Response: 1567634
Conc: 0.83 ng/ml



#6 beta-BHC

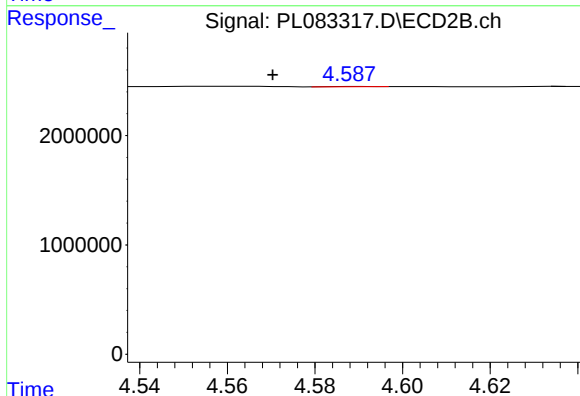
R.T.: 3.788 min
Delta R.T.: 0.025 min
Response: 29077
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

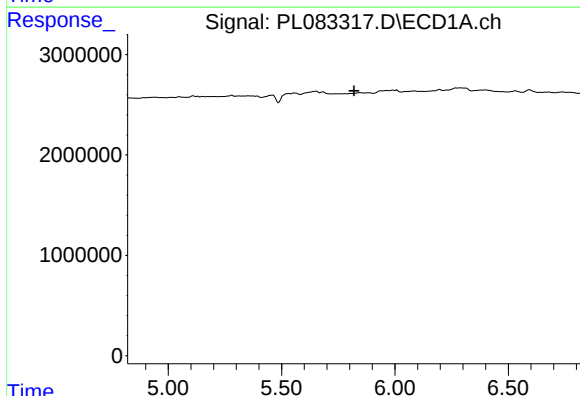
R.T.: 5.461 min
Delta R.T.: 0.022 min
Response: 267380
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



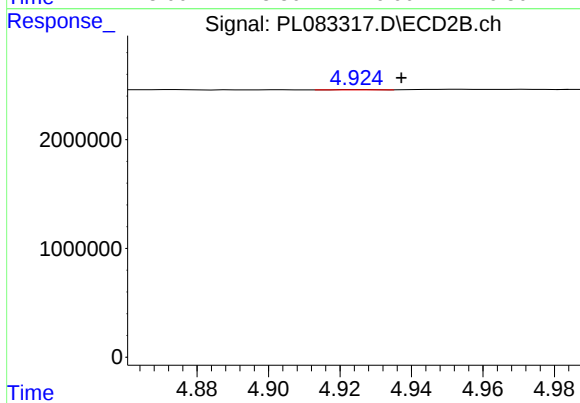
#8 Heptachlor epoxide

R.T.: 4.589 min
Delta R.T.: 0.019 min
Response: 14387
Conc: 0.00 ng/ml



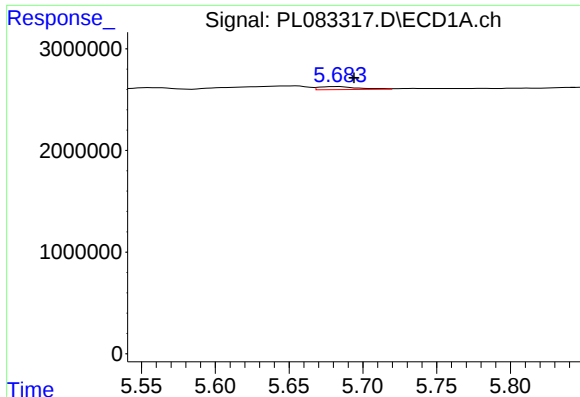
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#9 Endosulfan I

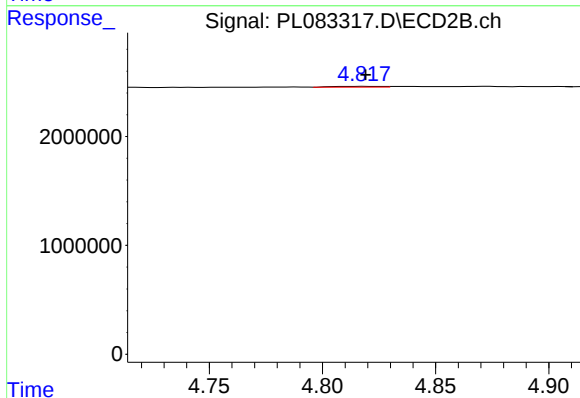
R.T.: 4.926 min
Delta R.T.: -0.011 min
Response: 19510
Conc: 0.01 ng/ml



#10 gamma-Chlordane

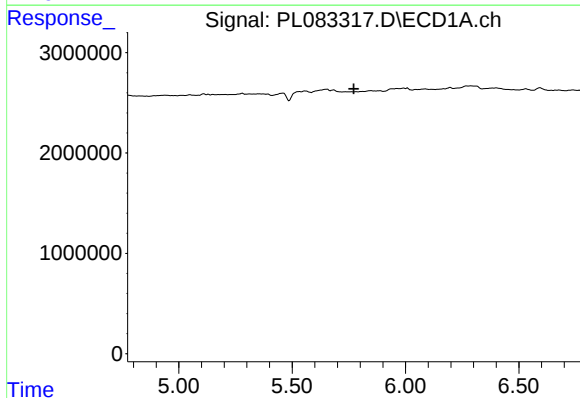
R.T.: 5.684 min
Delta R.T.: -0.010 min
Response: 552550
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



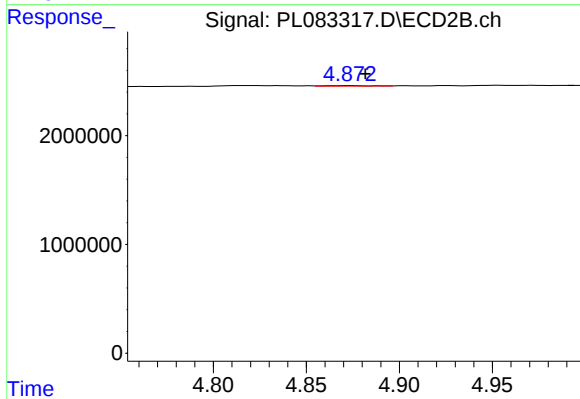
#10 gamma-Chlordane

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 107615
Conc: 0.04 ng/ml



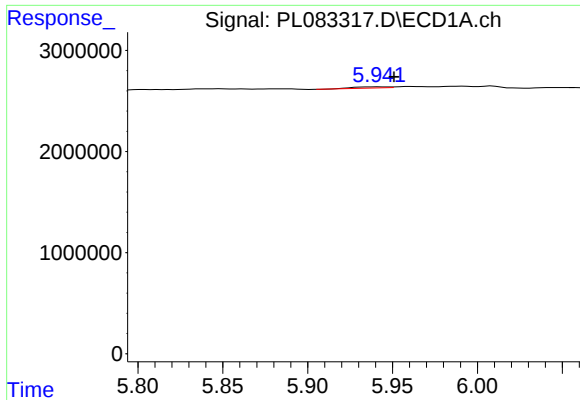
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

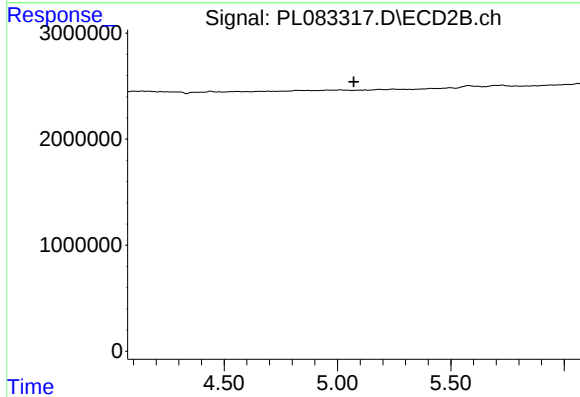
R.T.: 4.873 min
Delta R.T.: -0.009 min
Response: 74026
Conc: 0.02 ng/ml



#12 4,4'-DDE

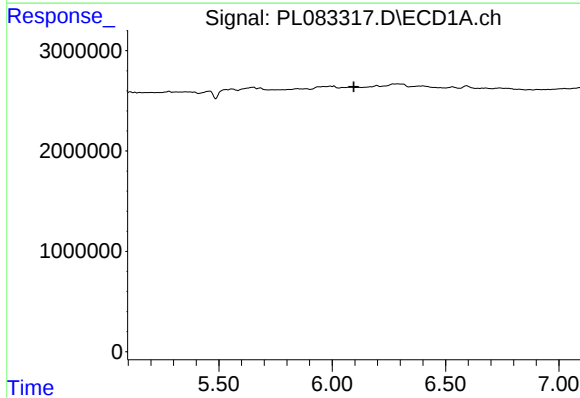
R.T.: 5.942 min
Delta R.T.: -0.009 min
Response: 177228
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



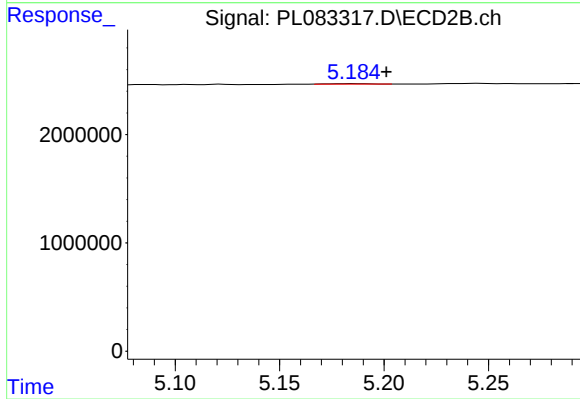
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



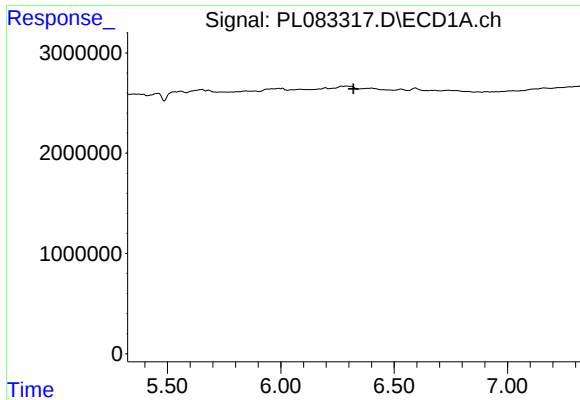
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#13 Dieldrin

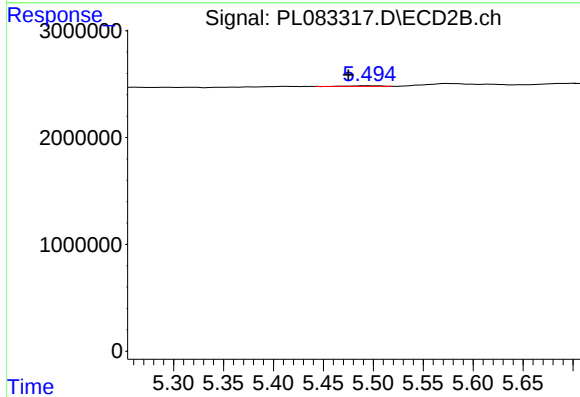
R.T.: 5.186 min
Delta R.T.: -0.015 min
Response: 64575
Conc: 0.02 ng/ml



#14 Endrin

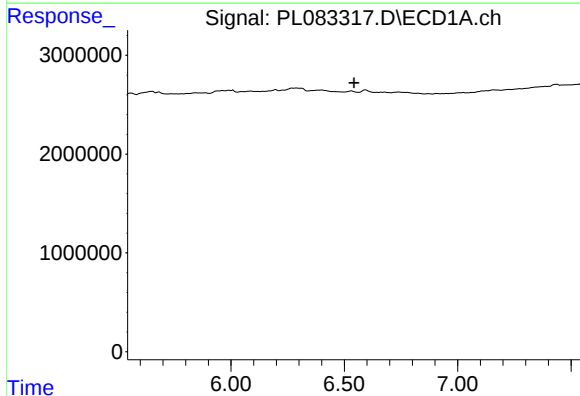
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



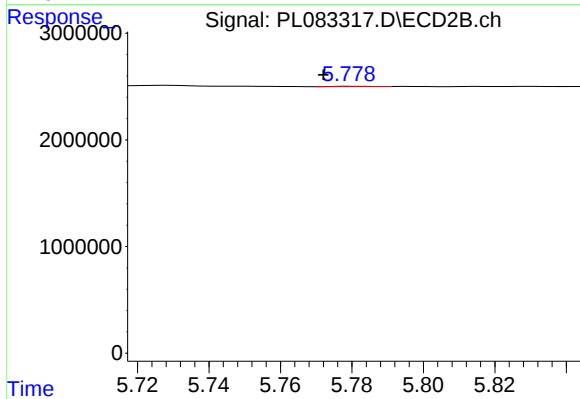
#14 Endrin

R.T.: 5.495 min
Delta R.T.: 0.020 min
Response: 96210
Conc: 0.04 ng/ml



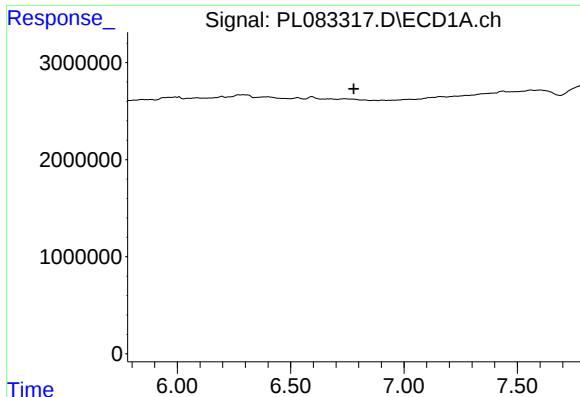
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.543 min
Response: 0
Conc: N.D.



#15 Endosulfan II

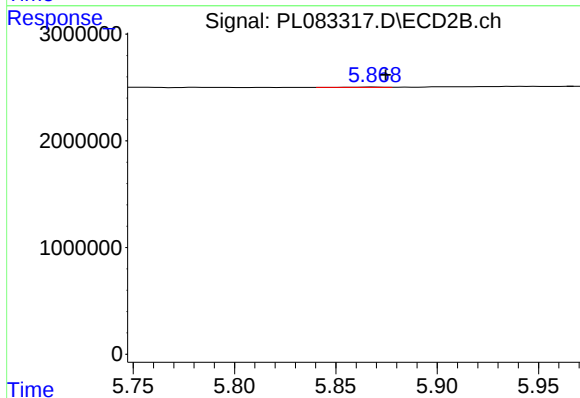
R.T.: 5.780 min
Delta R.T.: 0.008 min
Response: 16167
Conc: 0.01 ng/ml



#17 4,4'-DDT

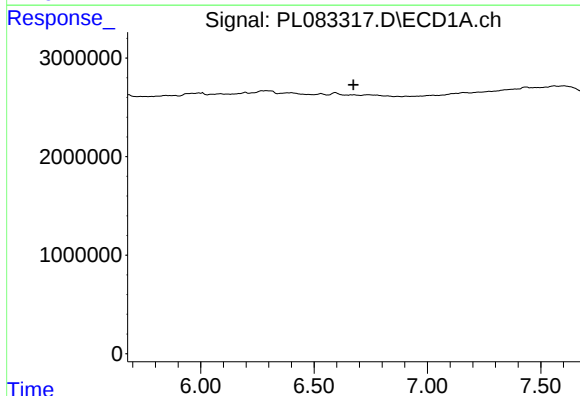
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



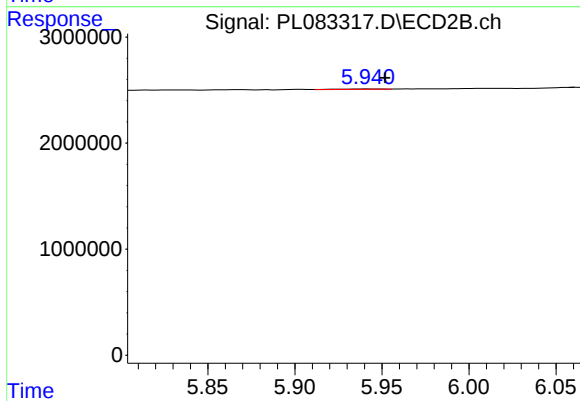
#17 4,4'-DDT

R.T.: 5.869 min
Delta R.T.: -0.006 min
Response: 25655
Conc: 0.01 ng/ml



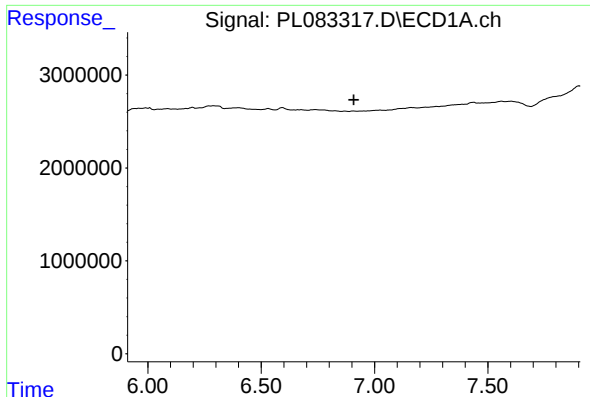
#18 Endrin aldehyde

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



#18 Endrin aldehyde

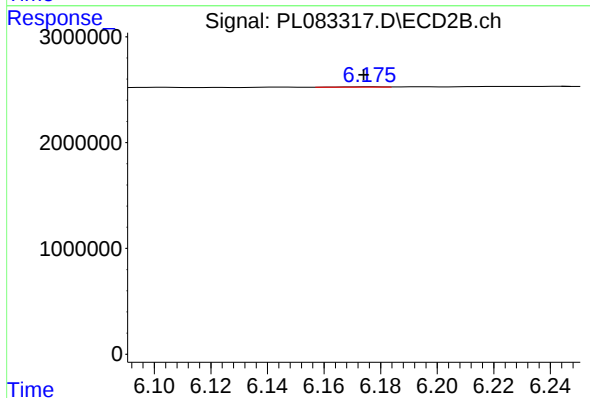
R.T.: 5.942 min
Delta R.T.: -0.010 min
Response: 79089
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

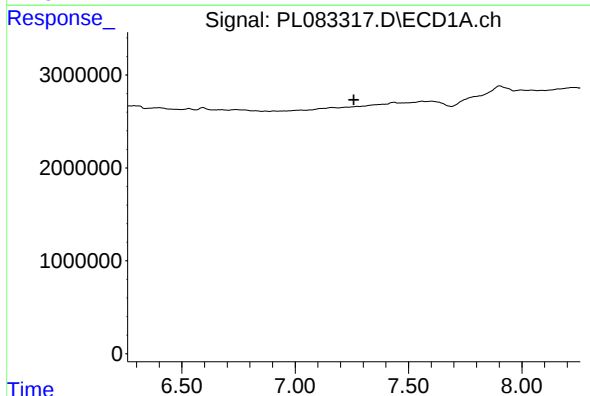
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



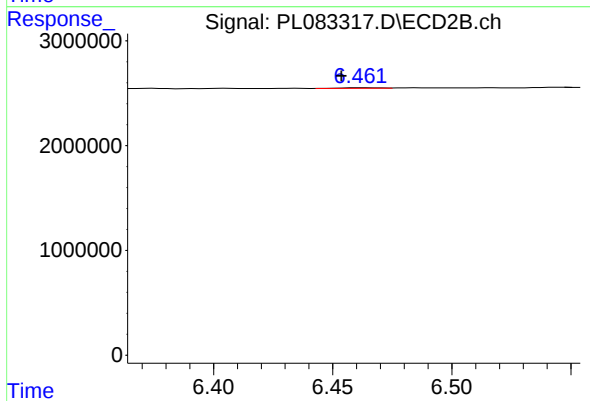
#19 Endosulfan Sulfate

R.T.: 6.177 min
Delta R.T.: 0.003 min
Response: 30917
Conc: 0.01 ng/ml



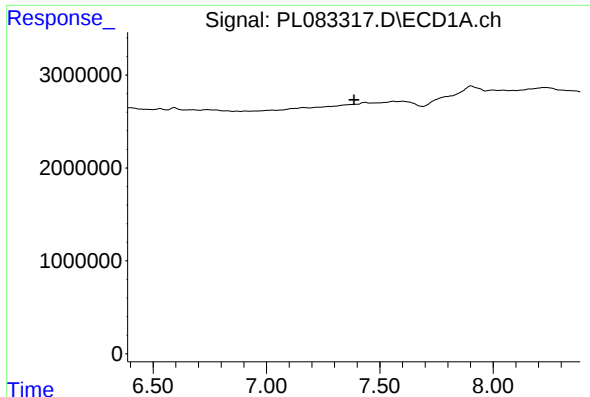
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.



#20 Methoxychlor

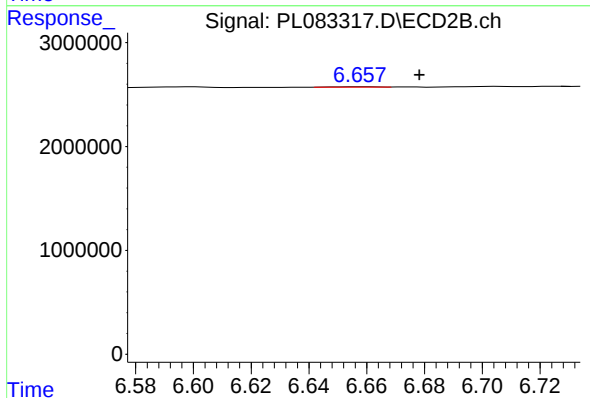
R.T.: 6.462 min
Delta R.T.: 0.008 min
Response: 50530
Conc: 0.04 ng/ml



#21 Endrin ketone

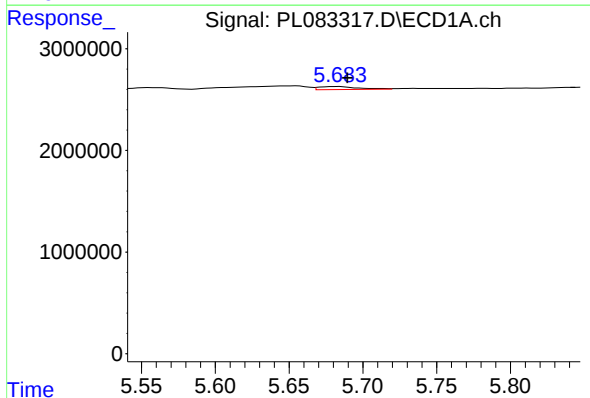
R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



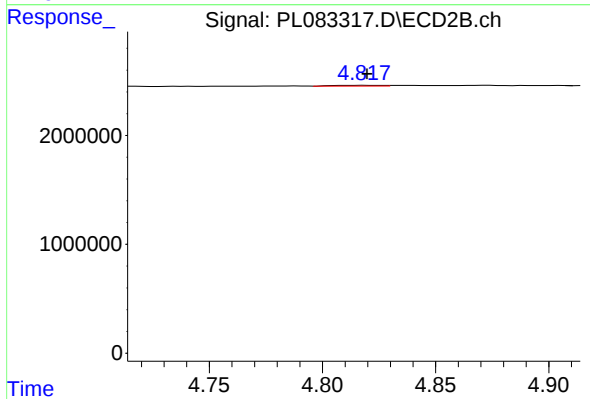
#21 Endrin ketone

R.T.: 6.658 min
Delta R.T.: -0.020 min
Response: 40424
Conc: 0.01 ng/ml



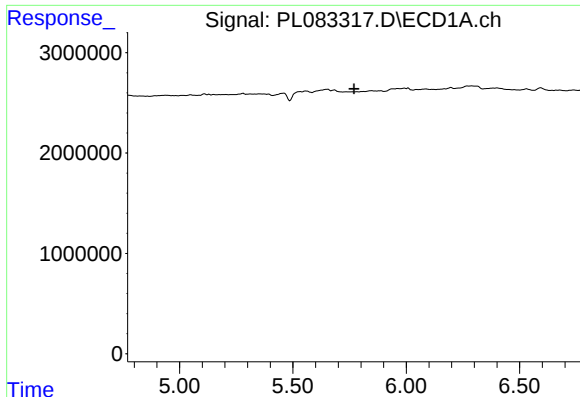
#25 Chlordane-3

R.T.: 5.684 min
Delta R.T.: -0.006 min
Response: 552550
Conc: 1.33 ng/ml



#25 Chlordane-3

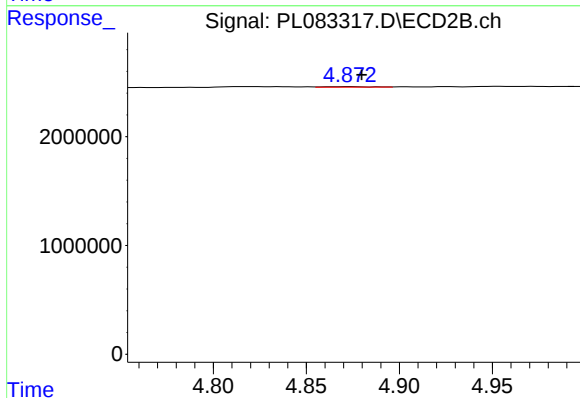
R.T.: 4.819 min
Delta R.T.: -0.001 min
Response: 107615
Conc: 0.40 ng/ml



#26 Chlordane-4

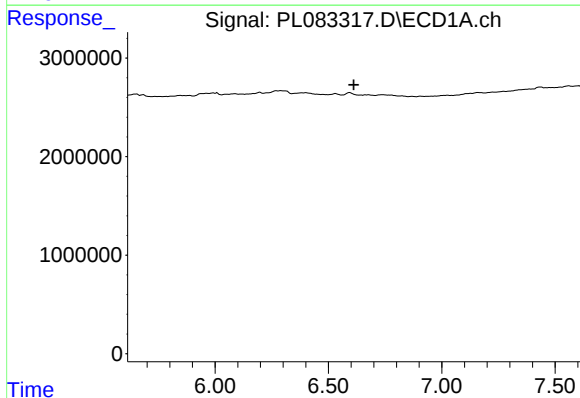
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



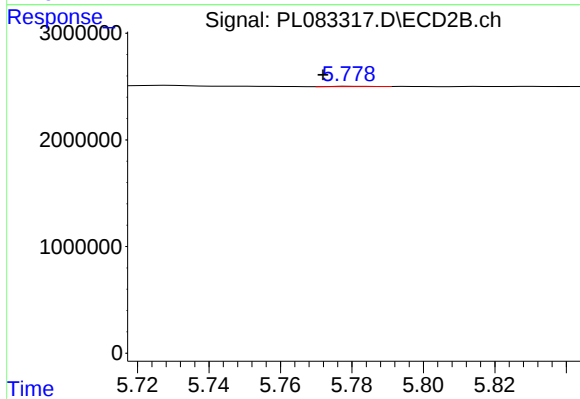
#26 Chlordane-4

R.T.: 4.873 min
Delta R.T.: -0.007 min
Response: 74026
Conc: 0.26 ng/ml



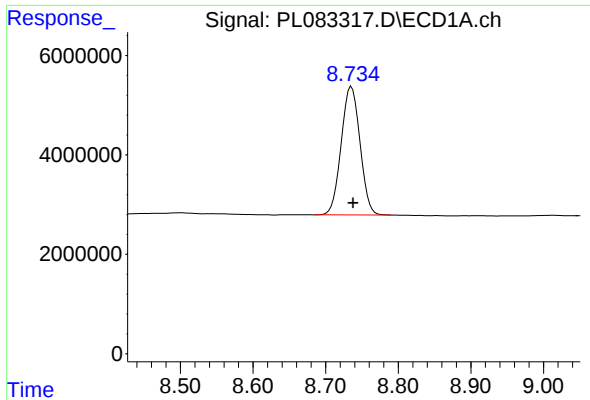
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



#27 Chlordane-5

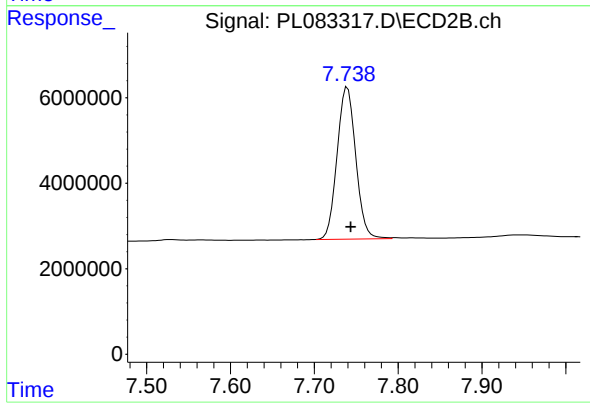
R.T.: 5.780 min
Delta R.T.: 0.008 min
Response: 16167
Conc: 0.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.736 min
Delta R.T.: -0.002 min
Response: 46476102
Conc: 22.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.739 min
Delta R.T.: -0.004 min
Response: 55097767
Conc: 22.16 ng/ml