

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053023\
 Data File : PL083075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2023 09:23
 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: May 30 20:37:32 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...	3.317	2.636	54346197	45837810	18.491	17.656
28)	SA Decachlor...	8.732	7.740	43133172	48799636	20.566	19.625
Target Compounds							
3)	MA gamma-BHC...	0.000	3.474	0	835407	N.D.	0.251 #
4)	MA Heptachlor	4.674	3.805	210283	66514	0.055	0.018 #
5)	MB Aldrin	0.000	4.089f	0	437347	N.D.	0.134 #
6)	B beta-BHC	4.299	3.760	202381	494580	0.107	0.346 #
7)	B delta-BHC	4.518f	3.981	3270342	120601	0.951	0.037 #
8)	B Heptachlo...	5.435	0.000	883621	0	0.276	N.D. #
9)	A Endosulfan I	5.809	4.916f	683911	41761	0.228	0.015 #
10)	B gamma-Chl...	5.695	4.819	548896	286692	0.173	0.095 #
11)	B alpha-Chl...	5.765	4.869	445628	188809	0.139	0.063 #
13)	MA Dieldrin	0.000	5.188	0	105125	N.D.	0.037 #
14)	MA Endrin	0.000	5.497f	0	294642	N.D.	0.116 #
15)	B Endosulfa...	0.000	5.797f	0	66686	N.D.	0.027 #
17)	MA 4,4'-DDT	0.000	5.879	0	33039	N.D.	0.015 #
18)	B Endrin al...	0.000	5.943	0	61480	N.D.	0.031 #
19)	B Endosulfa...	0.000	6.164	0	686808	N.D.	0.280 #
20)	A Methoxychlor	7.246	6.471f	106372	18314	0.080	0.014 #
22)	Mirex	0.000	6.845	0	61704	N.D.	0.026 #
23)	Chlordane-1	0.000	3.611	0	13925	N.D.	0.169 #
25)	Chlordane-3	5.695	4.819	548896	286692	1.323	1.076
26)	Chlordane-4	5.765	4.869	445628	188809	0.880	0.670
27)	Chlordane-5	0.000	5.797f	0	66686	N.D.	0.686 #

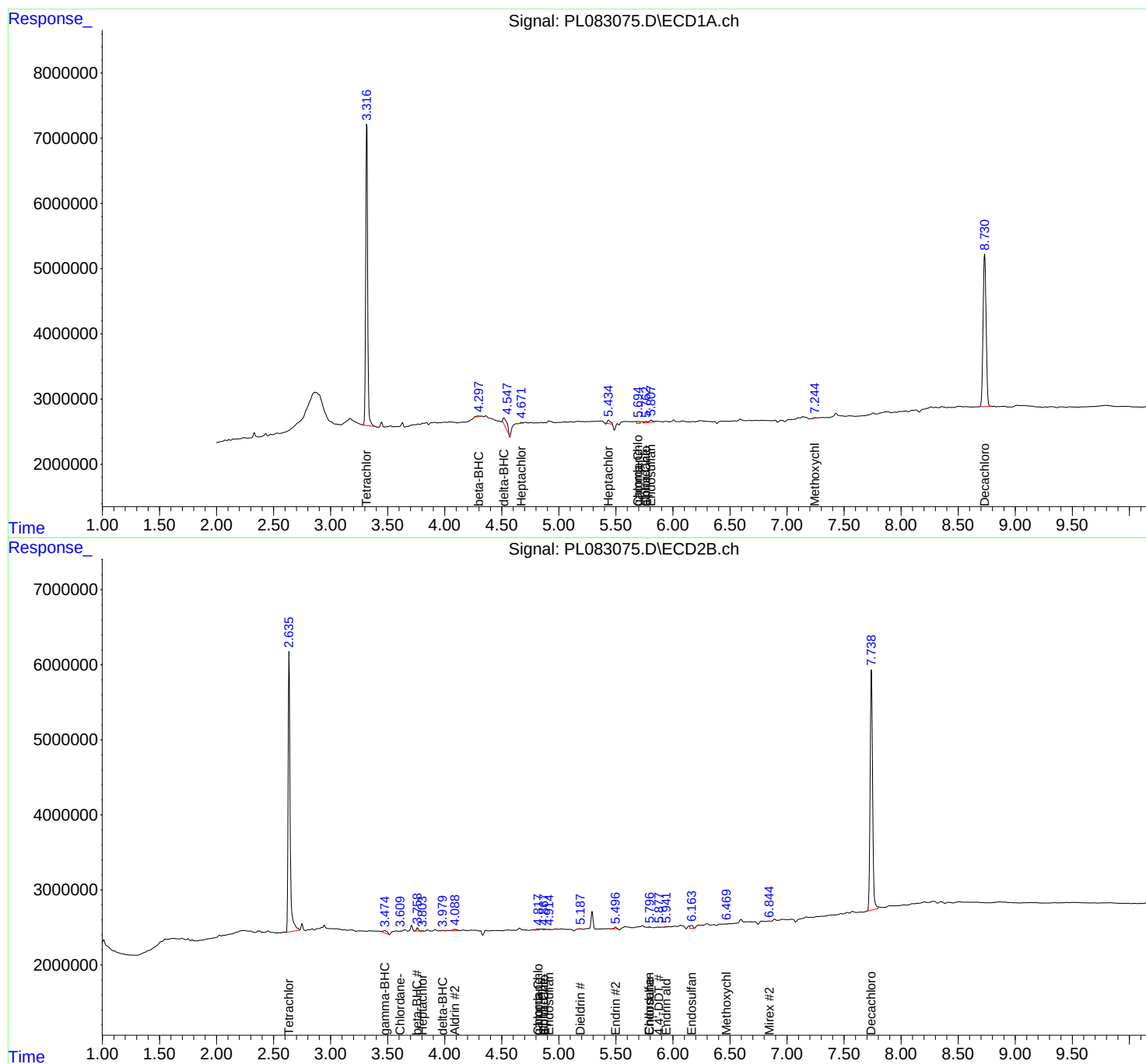
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

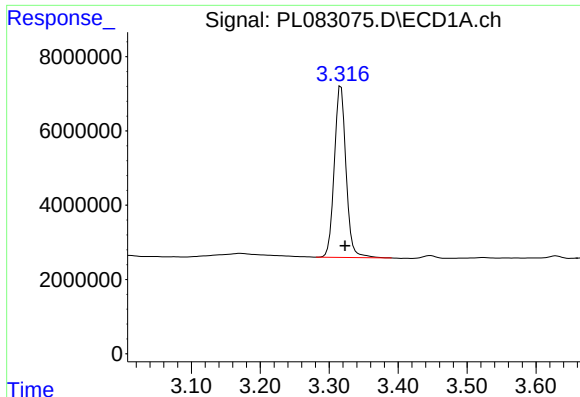
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053023\
Data File : PL083075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 09:23
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 20:37:32 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

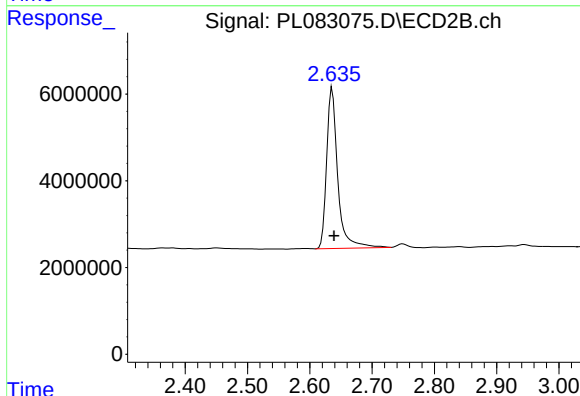




#1 Tetrachloro-m-xylene

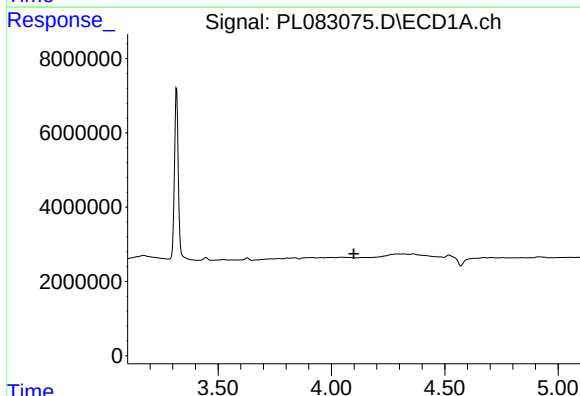
R.T.: 3.317 min
Delta R.T.: -0.006 min
Response: 54346197
Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



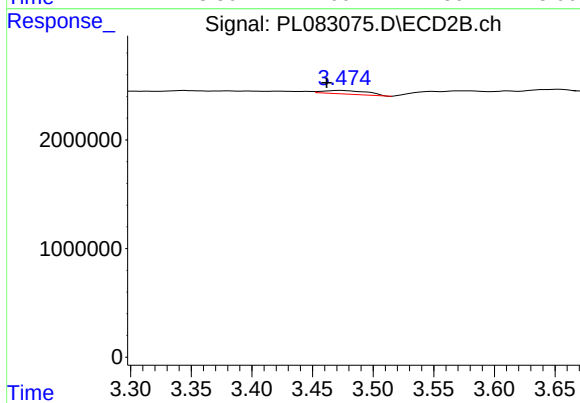
#1 Tetrachloro-m-xylene

R.T.: 2.636 min
Delta R.T.: -0.003 min
Response: 45837810
Conc: 17.66 ng/ml



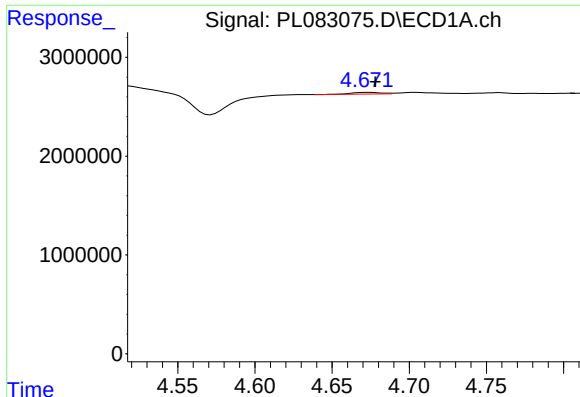
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

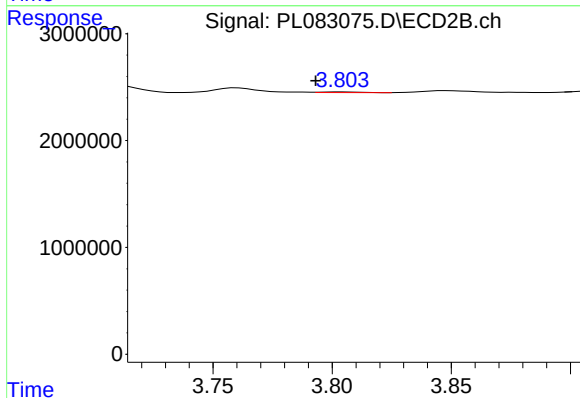
R.T.: 3.474 min
Delta R.T.: 0.012 min
Response: 835407
Conc: 0.25 ng/ml



#4 Heptachlor

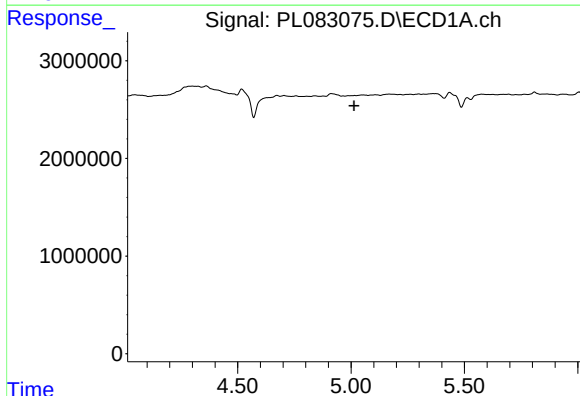
R.T.: 4.674 min
Delta R.T.: -0.004 min
Response: 210283
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



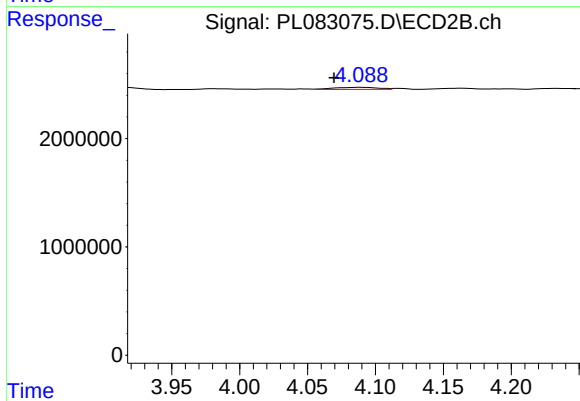
#4 Heptachlor

R.T.: 3.805 min
Delta R.T.: 0.011 min
Response: 66514
Conc: 0.02 ng/ml



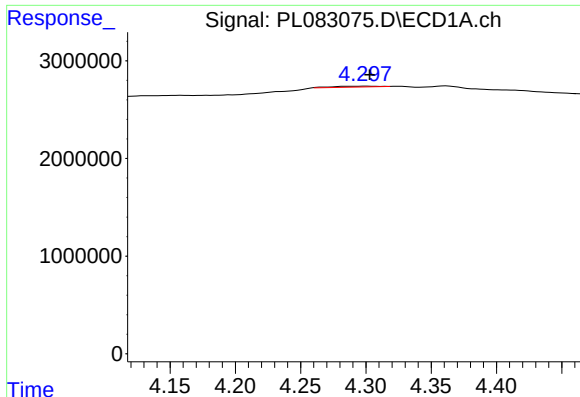
#5 Aldrin

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



#5 Aldrin

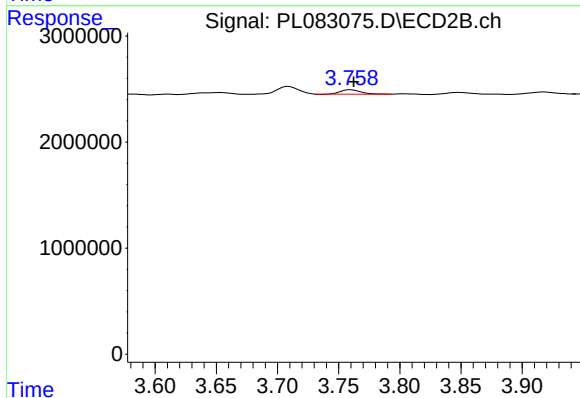
R.T.: 4.089 min
Delta R.T.: 0.020 min
Response: 437347
Conc: 0.13 ng/ml



#6 beta-BHC

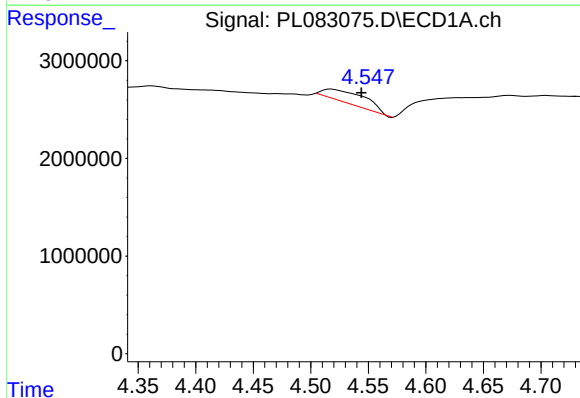
R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 202381
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



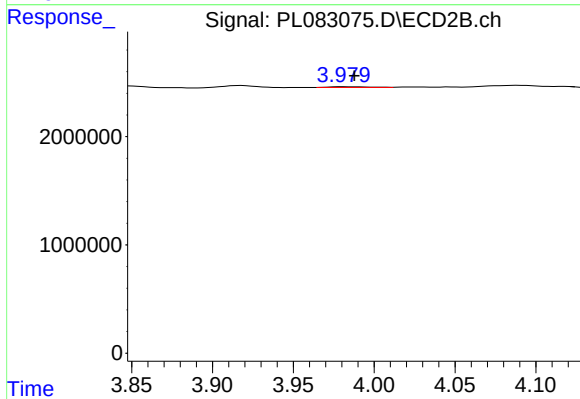
#6 beta-BHC

R.T.: 3.760 min
Delta R.T.: -0.002 min
Response: 494580
Conc: 0.35 ng/ml



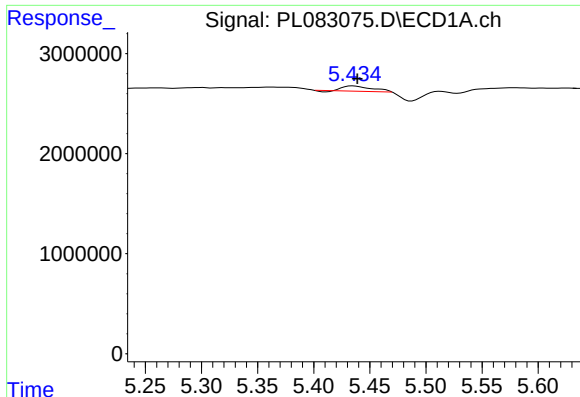
#7 delta-BHC

R.T.: 4.518 min
Delta R.T.: -0.026 min
Response: 3270342
Conc: 0.95 ng/ml



#7 delta-BHC

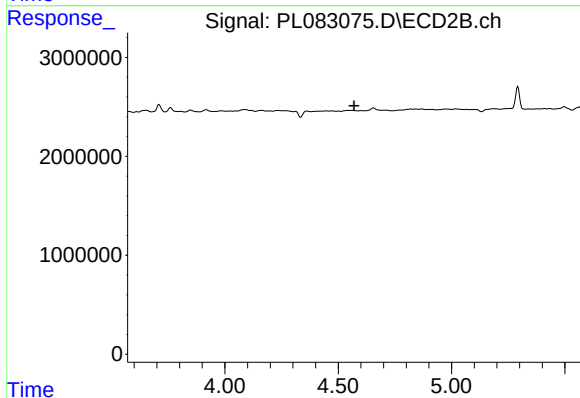
R.T.: 3.981 min
Delta R.T.: -0.007 min
Response: 120601
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

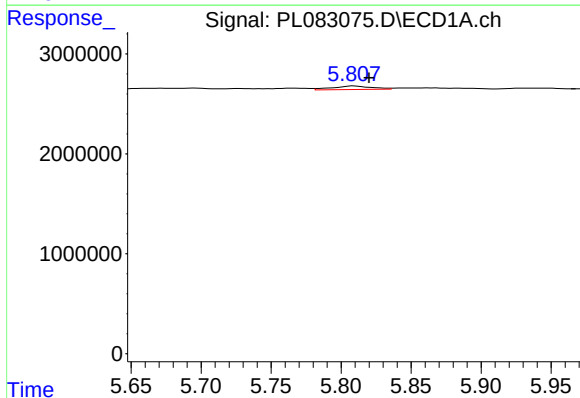
R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 883621
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



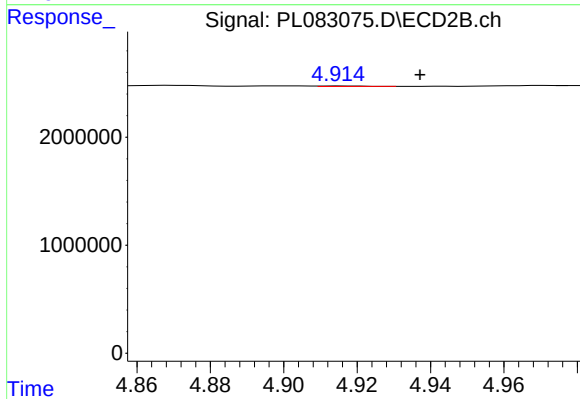
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.570 min
Response: 0
Conc: N.D.



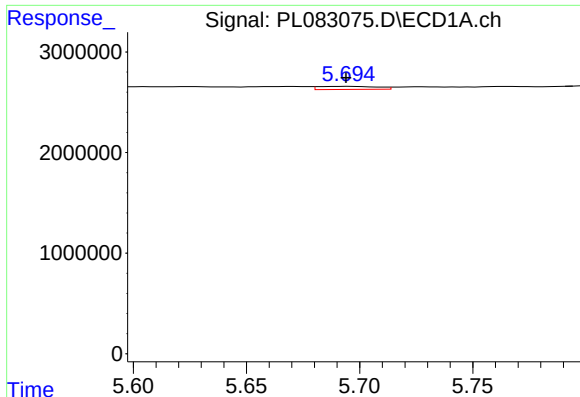
#9 Endosulfan I

R.T.: 5.809 min
Delta R.T.: -0.011 min
Response: 683911
Conc: 0.23 ng/ml



#9 Endosulfan I

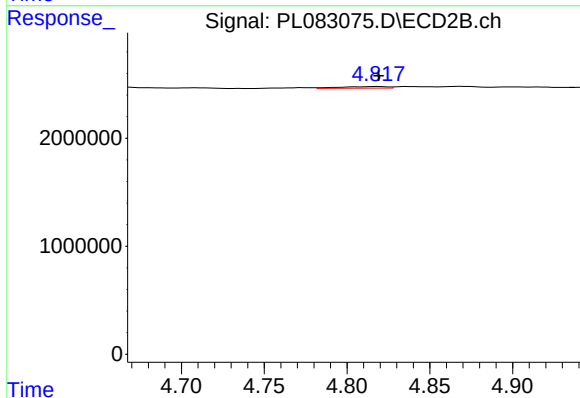
R.T.: 4.916 min
Delta R.T.: -0.021 min
Response: 41761
Conc: 0.01 ng/ml



#10 gamma-Chlordane

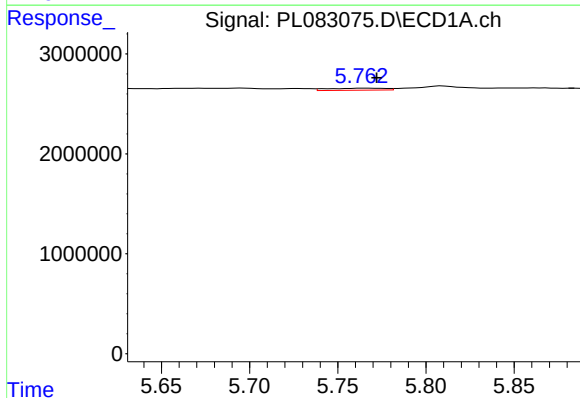
R.T.: 5.695 min
Delta R.T.: 0.001 min
Response: 548896
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



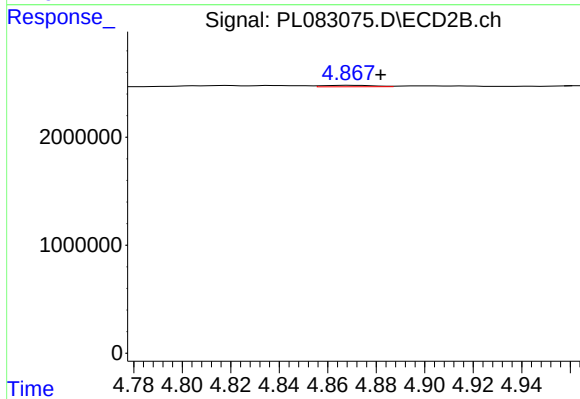
#10 gamma-Chlordane

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 286692
Conc: 0.10 ng/ml



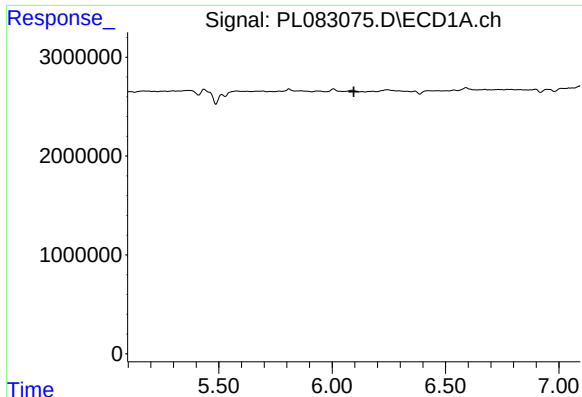
#11 alpha-Chlordane

R.T.: 5.765 min
Delta R.T.: -0.007 min
Response: 445628
Conc: 0.14 ng/ml



#11 alpha-Chlordane

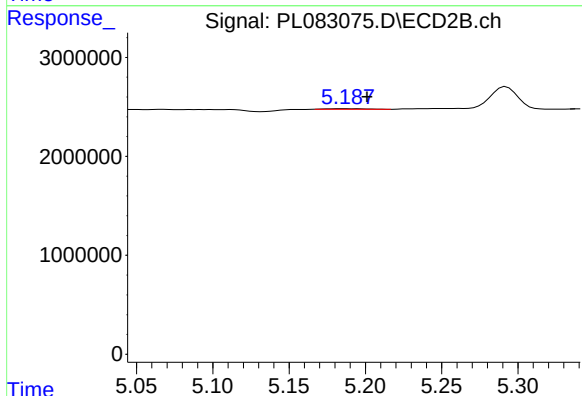
R.T.: 4.869 min
Delta R.T.: -0.013 min
Response: 188809
Conc: 0.06 ng/ml



#13 Dieldrin

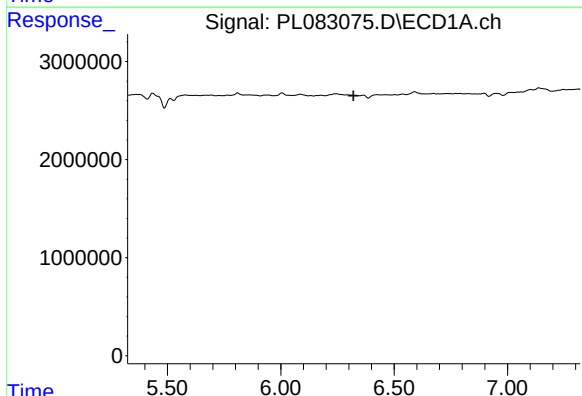
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



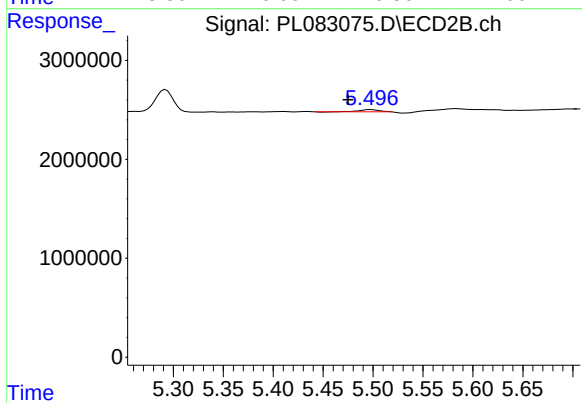
#13 Dieldrin

R.T.: 5.188 min
Delta R.T.: -0.013 min
Response: 105125
Conc: 0.04 ng/ml



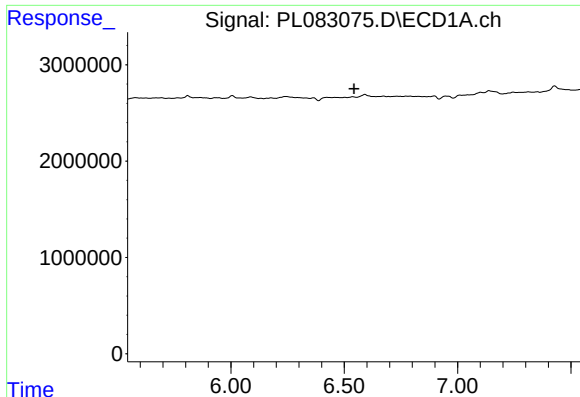
#14 Endrin

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



#14 Endrin

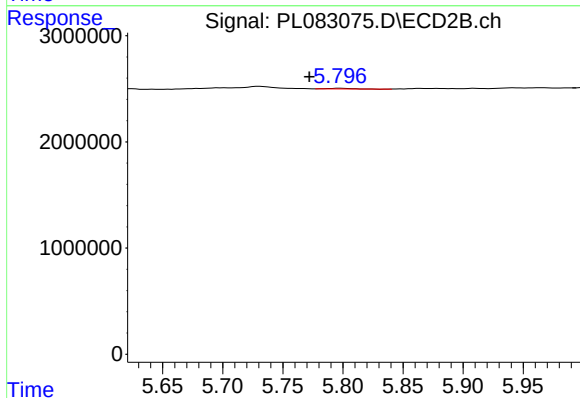
R.T.: 5.497 min
Delta R.T.: 0.023 min
Response: 294642
Conc: 0.12 ng/ml



#15 Endosulfan II

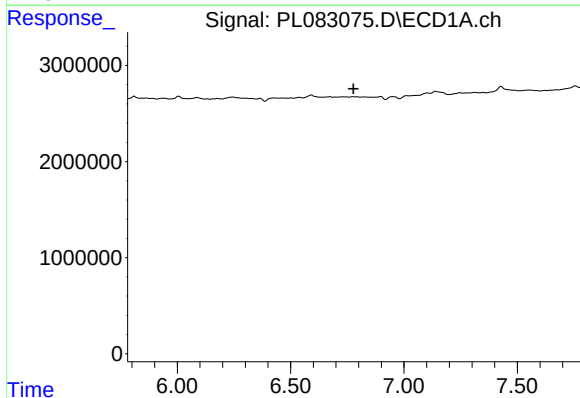
R.T.: 0.000 min
Exp R.T.: 6.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



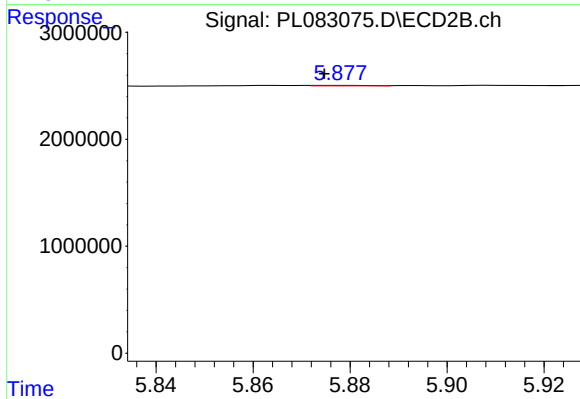
#15 Endosulfan II

R.T.: 5.797 min
Delta R.T.: 0.025 min
Response: 66686
Conc: 0.03 ng/ml



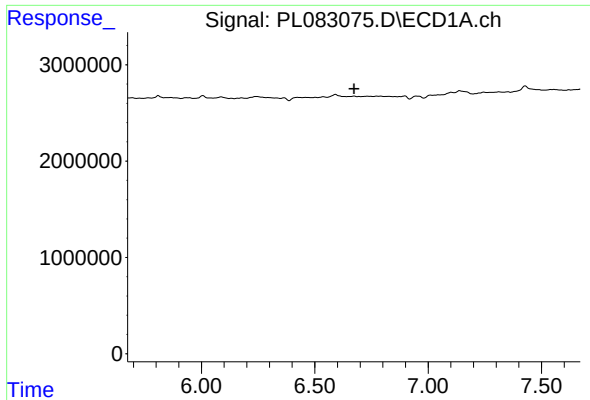
#17 4,4'-DDT

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



#17 4,4'-DDT

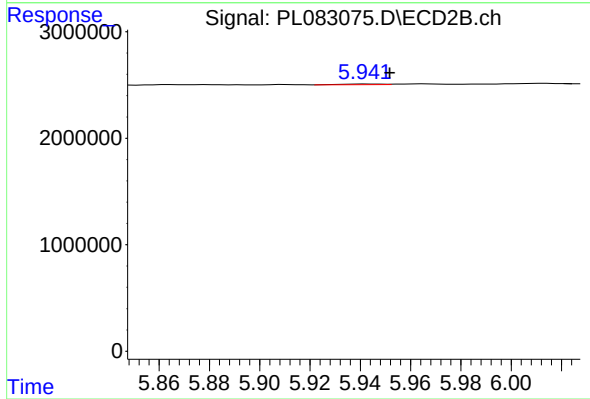
R.T.: 5.879 min
Delta R.T.: 0.004 min
Response: 33039
Conc: 0.01 ng/ml



#18 Endrin aldehyde

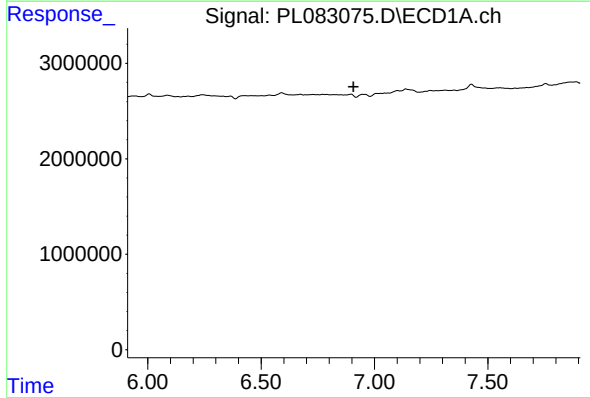
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



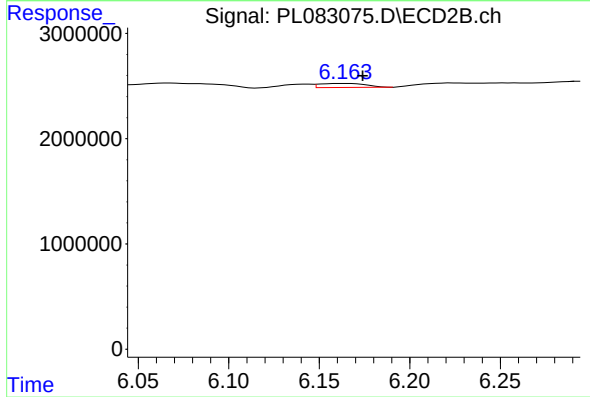
#18 Endrin aldehyde

R.T.: 5.943 min
Delta R.T.: -0.009 min
Response: 61480
Conc: 0.03 ng/ml



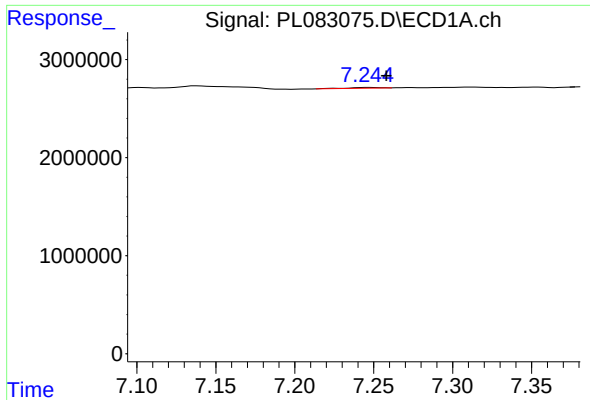
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

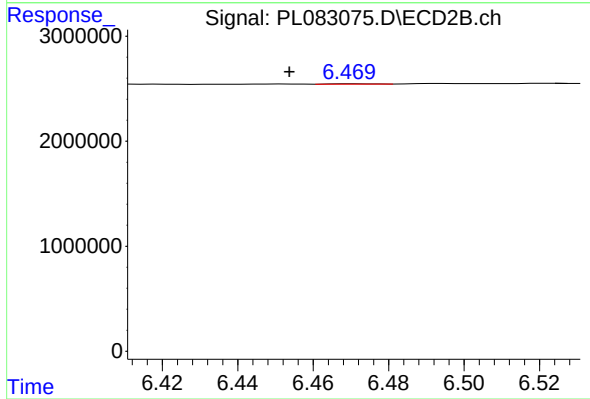
R.T.: 6.164 min
Delta R.T.: -0.010 min
Response: 686808
Conc: 0.28 ng/ml



#20 Methoxychlor

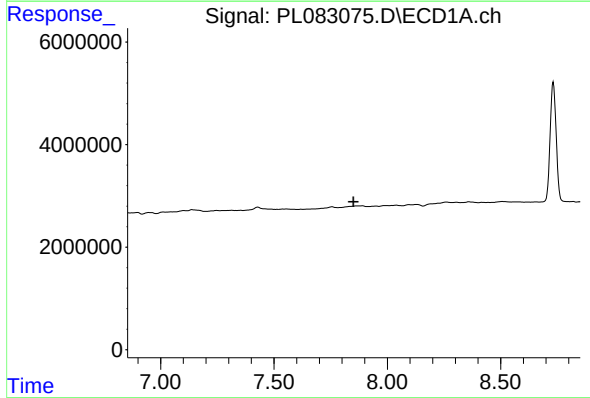
R.T.: 7.246 min
Delta R.T.: -0.012 min
Response: 106372
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



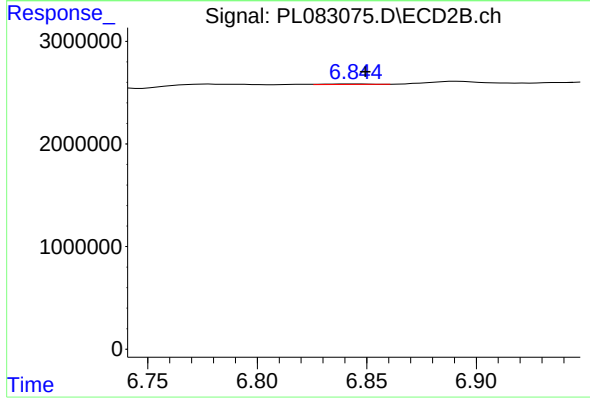
#20 Methoxychlor

R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 18314
Conc: 0.01 ng/ml



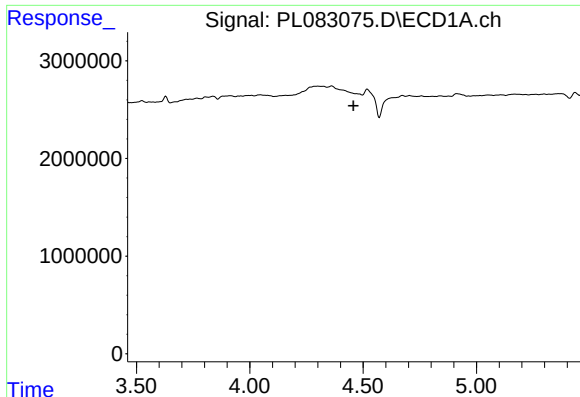
#22 Mirex

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



#22 Mirex

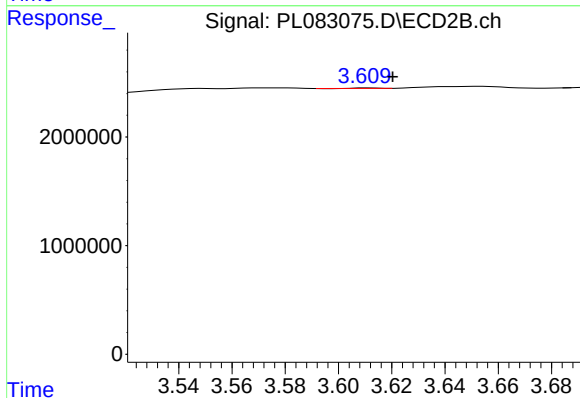
R.T.: 6.845 min
Delta R.T.: -0.004 min
Response: 61704
Conc: 0.03 ng/ml



#23 Chlordane-1

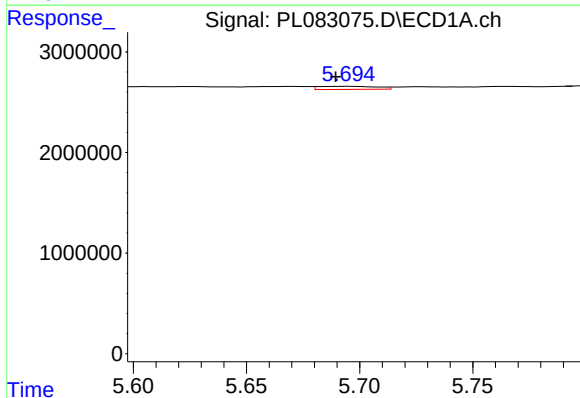
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



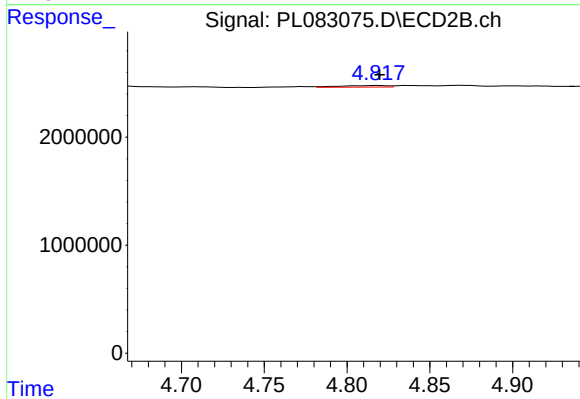
#23 Chlordane-1

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 13925
Conc: 0.17 ng/ml



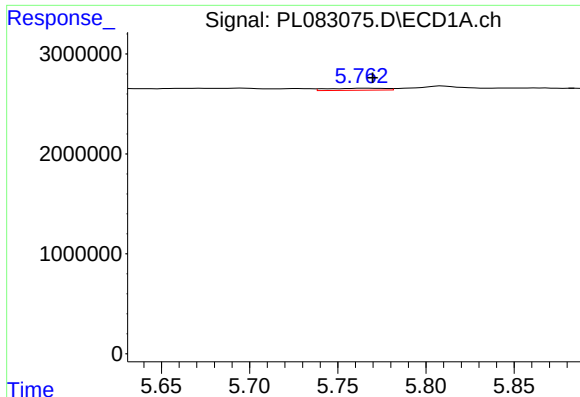
#25 Chlordane-3

R.T.: 5.695 min
Delta R.T.: 0.006 min
Response: 548896
Conc: 1.32 ng/ml



#25 Chlordane-3

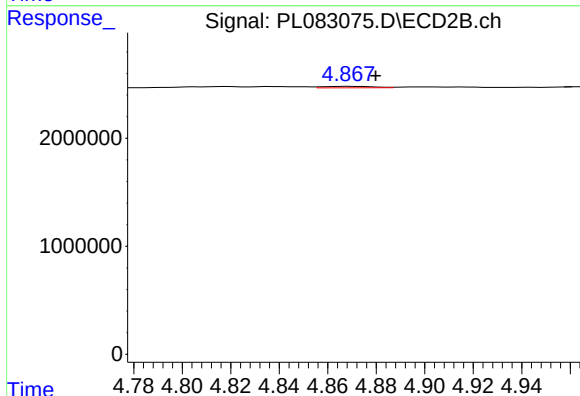
R.T.: 4.819 min
Delta R.T.: -0.001 min
Response: 286692
Conc: 1.08 ng/ml



#26 Chlordane-4

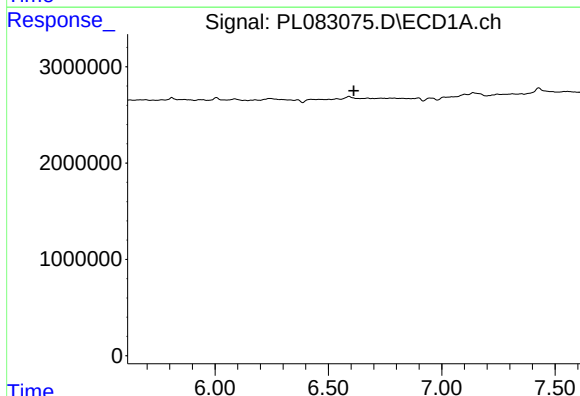
R.T.: 5.765 min
Delta R.T.: -0.005 min
Response: 445628
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



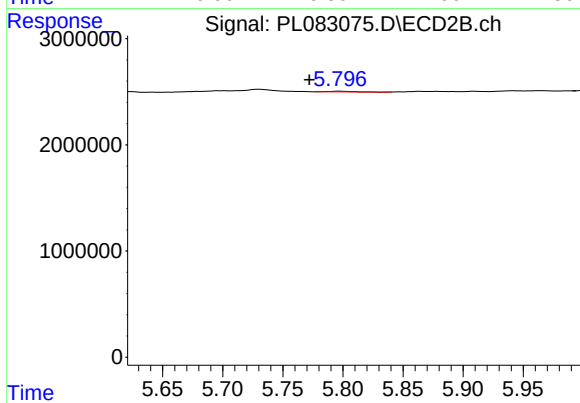
#26 Chlordane-4

R.T.: 4.869 min
Delta R.T.: -0.011 min
Response: 188809
Conc: 0.67 ng/ml



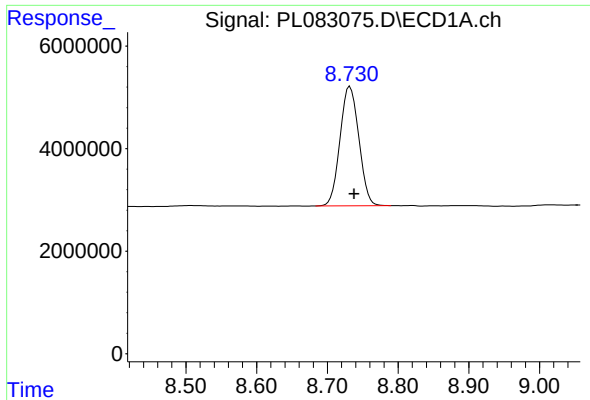
#27 Chlordane-5

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



#27 Chlordane-5

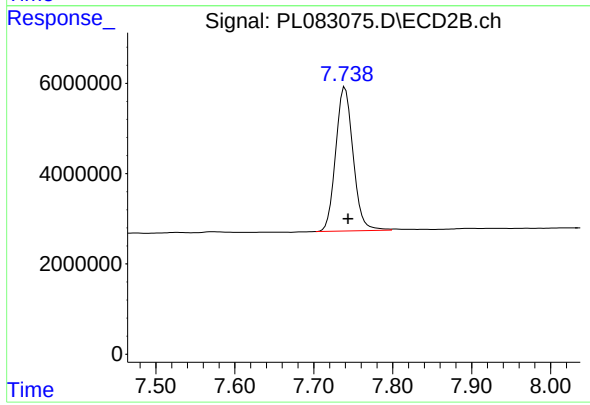
R.T.: 5.797 min
Delta R.T.: 0.025 min
Response: 66686
Conc: 0.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.006 min
Response: 43133172
Conc: 20.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.740 min
Delta R.T.: -0.004 min
Response: 48799636
Conc: 19.63 ng/ml