

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060523\
 Data File : PL083220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2023 16:04
 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 05 21:12:49 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	2.635	53470932	46233239	18.193	17.809
2)	SA Decachlor...	8.736	7.741	41595383	45905550	19.833	18.462
Target Compounds							
3)	MA gamma-BHC...	0.000	3.472	0	529294	N.D.	0.159 #
4)	MA Heptachlor	4.673	3.789	124051	86455	0.032	0.024 #
5)	MB Aldrin	5.004	4.079	281031	1299848	0.080	0.400 #
6)	B beta-BHC	4.295	3.760	299567	524975	0.159	0.367 #
7)	B delta-BHC	4.518f	0.000	3440254	0	1.000	N.D. #
8)	B Heptachlo...	5.436	4.570	596203	96631	0.186	0.033 #
9)	A Endosulfan I	5.805f	4.966f	160205	136301	0.053	0.049
10)	B gamma-Chl...	5.698	4.816	716736	718980	0.226	0.239
11)	B alpha-Chl...	5.769	4.872	394564	605088	0.123	0.202 #
13)	MA Dieldrin	0.000	5.192	0	149380	N.D.	0.053 #
14)	MA Endrin	0.000	5.498f	0	725733	N.D.	0.286 #
15)	B Endosulfa...	0.000	5.796f	0	136645	N.D.	0.055 #
17)	MA 4,4'-DDT	0.000	5.869	0	214702	N.D.	0.096 #
18)	B Endrin al...	0.000	5.952	0	135812	N.D.	0.069 #
19)	B Endosulfa...	0.000	6.164	0	457874	N.D.	0.187 #
20)	A Methoxychlor	0.000	6.482f	0	46827	N.D.	0.037 #
22)	Mirex	0.000	6.850	0	9684	N.D.	0.004 #
23)	Chlordane-1	0.000	3.615	0	61585	N.D.	0.746 #
24)	Chlordane-2	5.004f	0.000	281031	0	2.551	N.D. #
25)	Chlordane-3	5.698	4.816	716736	718980	1.727	2.698 #
26)	Chlordane-4	5.769	4.872	394564	605088	0.779	2.148 #
27)	Chlordane-5	0.000	5.796f	0	136645	N.D.	1.407 #

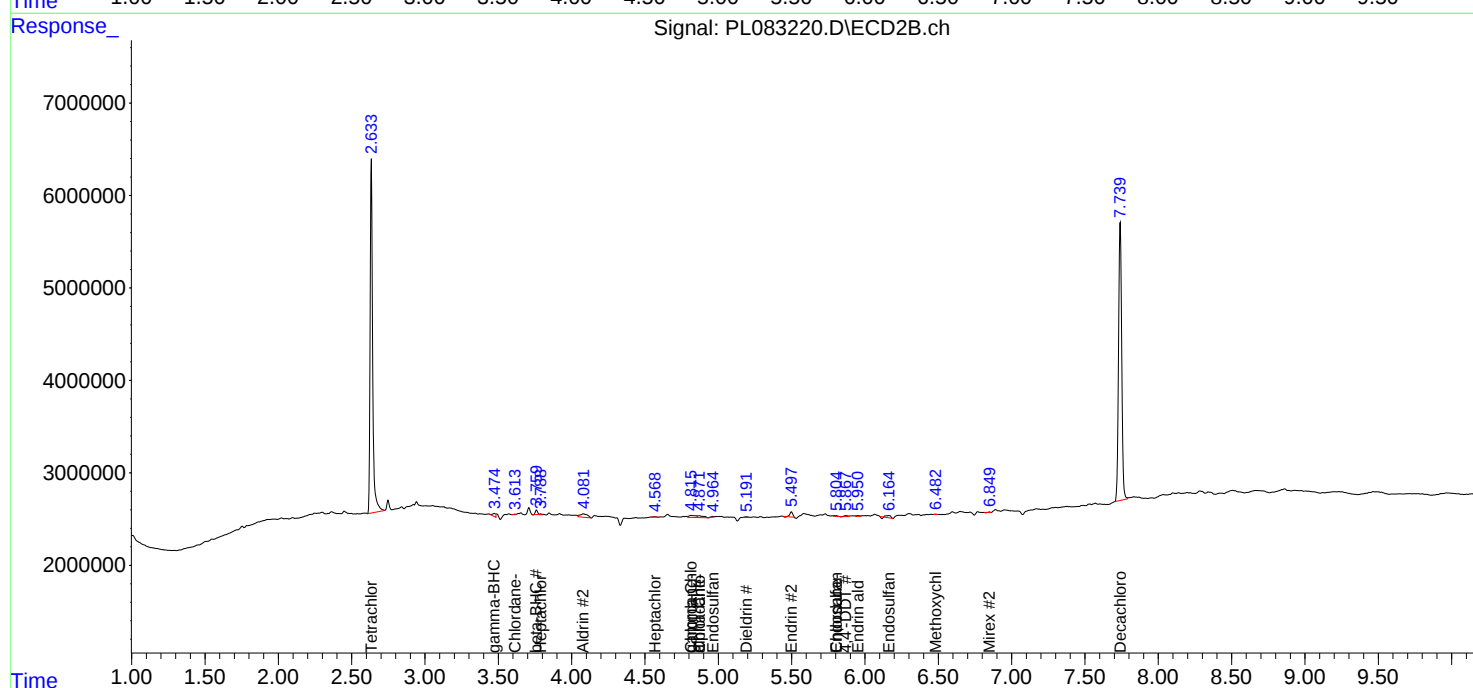
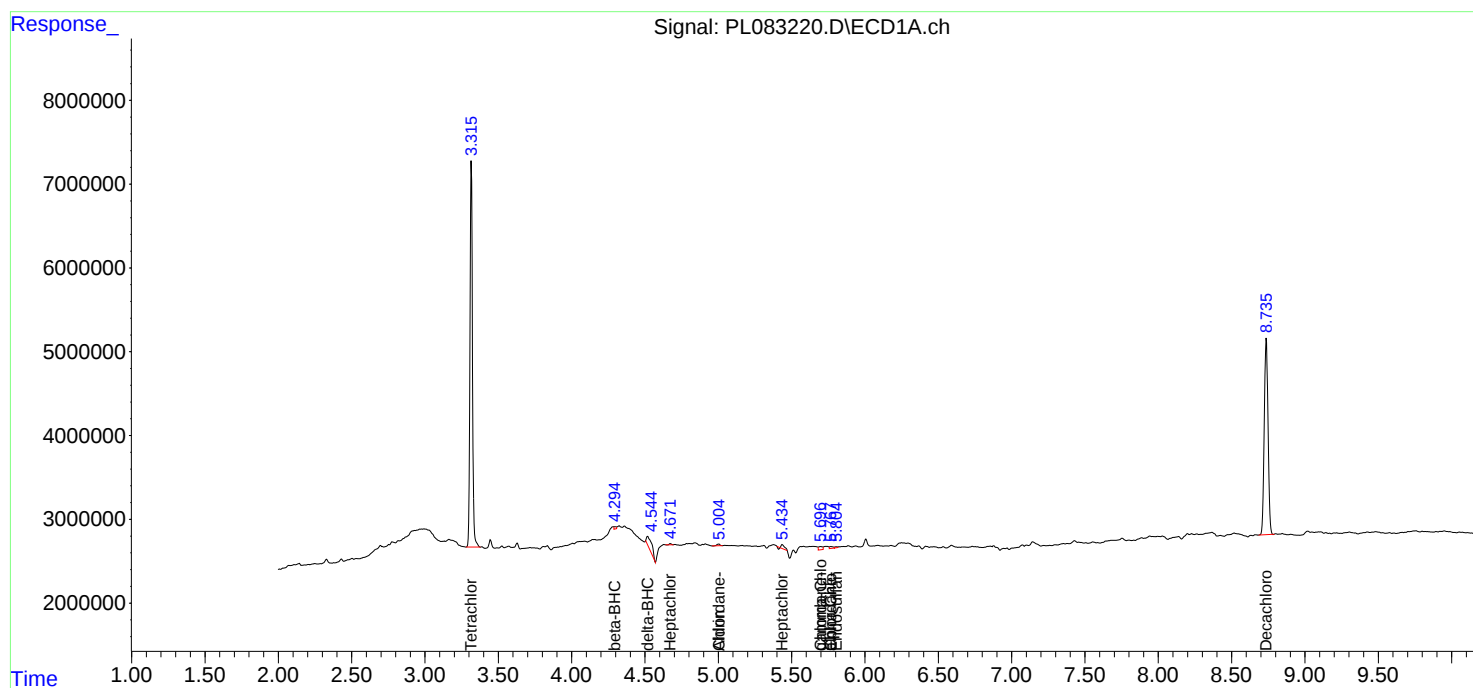
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

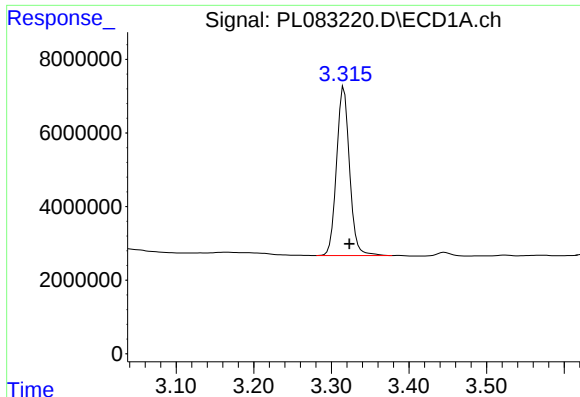
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060523\
Data File : PL083220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2023 16:04
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 21:12:49 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

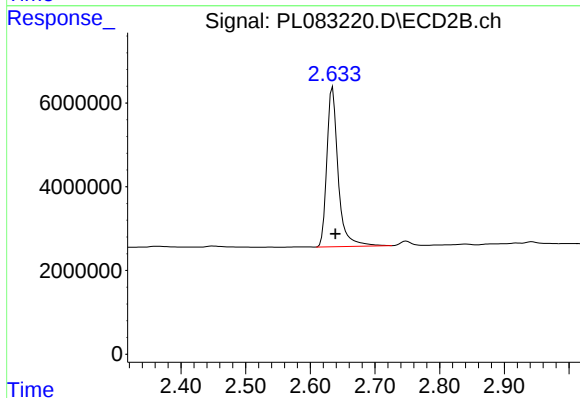




#1 Tetrachloro-m-xylene

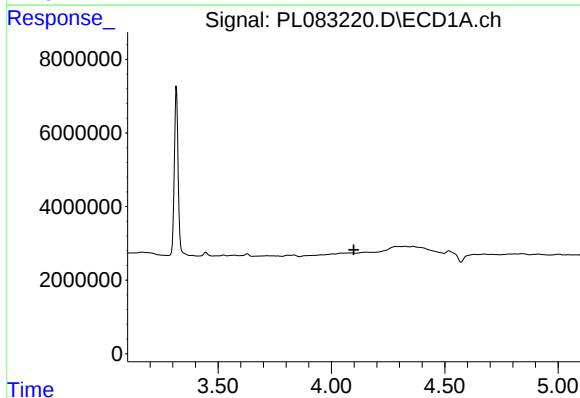
R.T.: 3.316 min
Delta R.T.: -0.007 min
Response: 53470932
Conc: 18.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



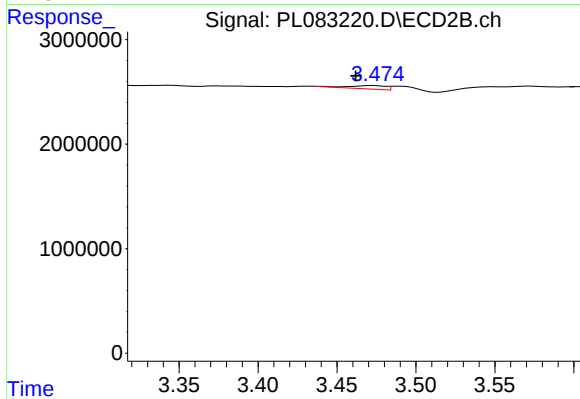
#1 Tetrachloro-m-xylene

R.T.: 2.635 min
Delta R.T.: -0.004 min
Response: 46233239
Conc: 17.81 ng/ml



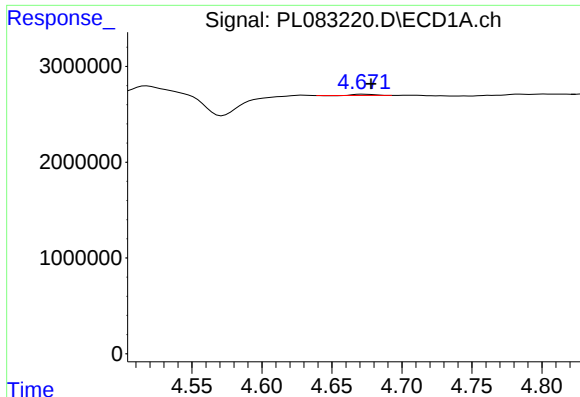
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

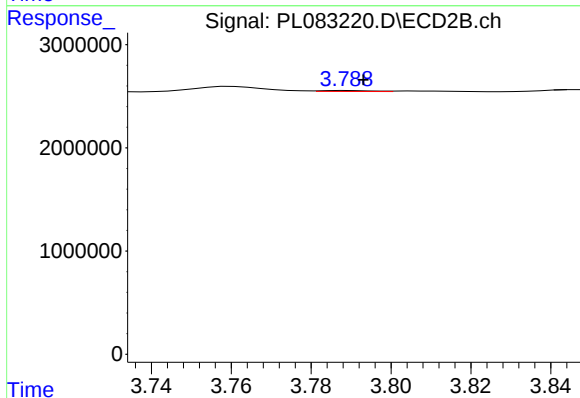
R.T.: 3.472 min
Delta R.T.: 0.010 min
Response: 529294
Conc: 0.16 ng/ml



#4 Heptachlor

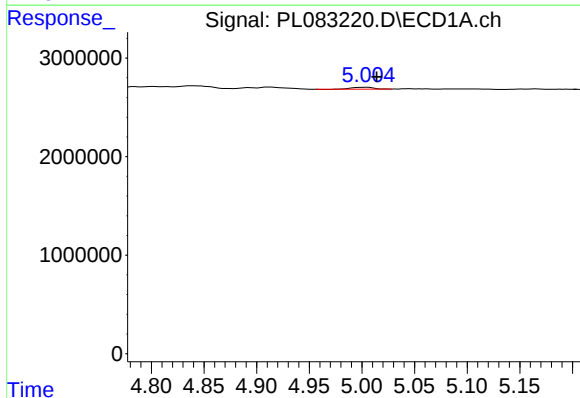
R.T.: 4.673 min
Delta R.T.: -0.005 min
Response: 124051
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



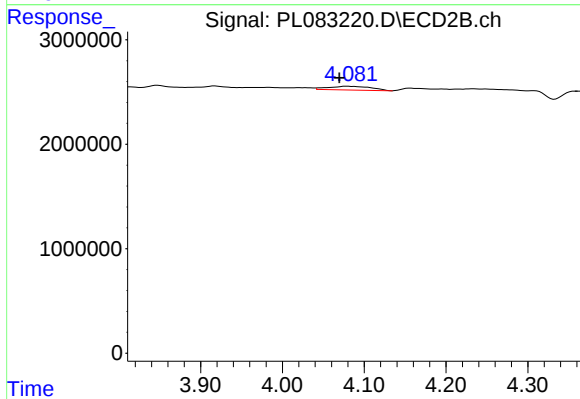
#4 Heptachlor

R.T.: 3.789 min
Delta R.T.: -0.004 min
Response: 86455
Conc: 0.02 ng/ml



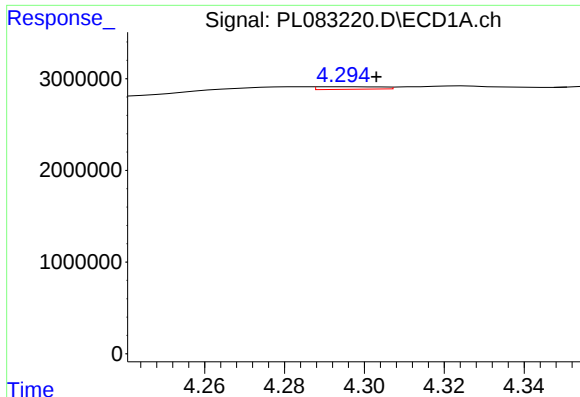
#5 Aldrin

R.T.: 5.004 min
Delta R.T.: -0.010 min
Response: 281031
Conc: 0.08 ng/ml



#5 Aldrin

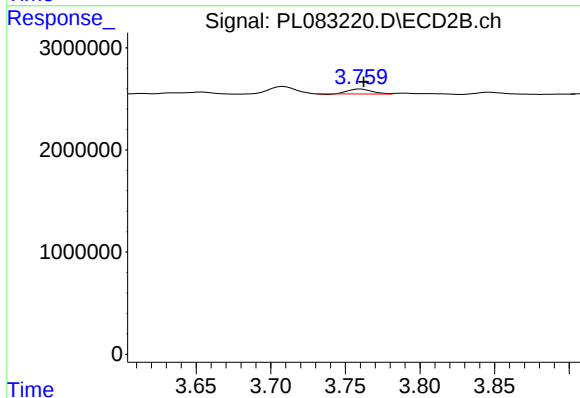
R.T.: 4.079 min
Delta R.T.: 0.010 min
Response: 1299848
Conc: 0.40 ng/ml



#6 beta-BHC

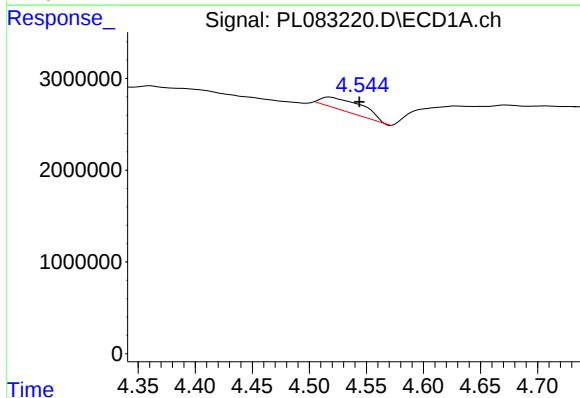
R.T.: 4.295 min
Delta R.T.: -0.008 min
Response: 299567
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



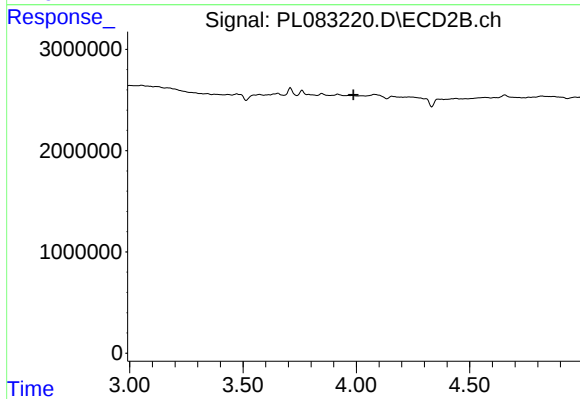
#6 beta-BHC

R.T.: 3.760 min
Delta R.T.: -0.002 min
Response: 524975
Conc: 0.37 ng/ml



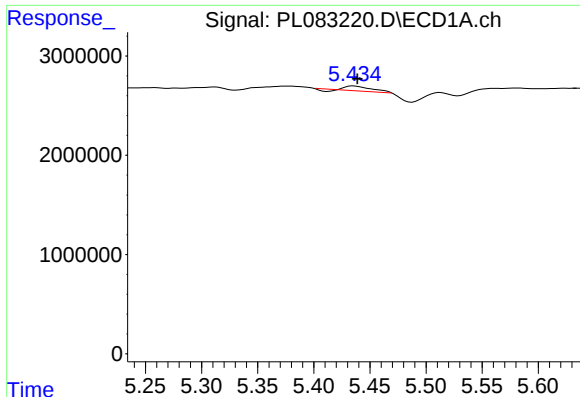
#7 delta-BHC

R.T.: 4.518 min
Delta R.T.: -0.026 min
Response: 3440254
Conc: 1.00 ng/ml



#7 delta-BHC

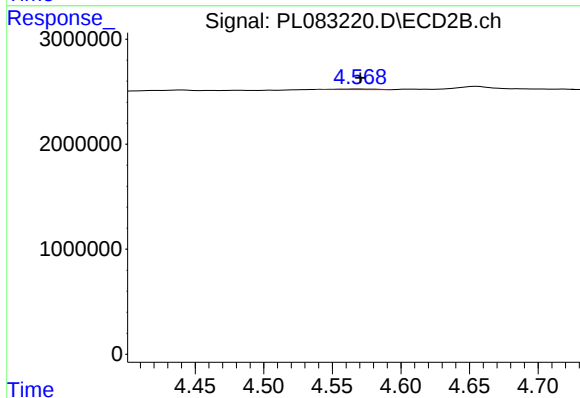
R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

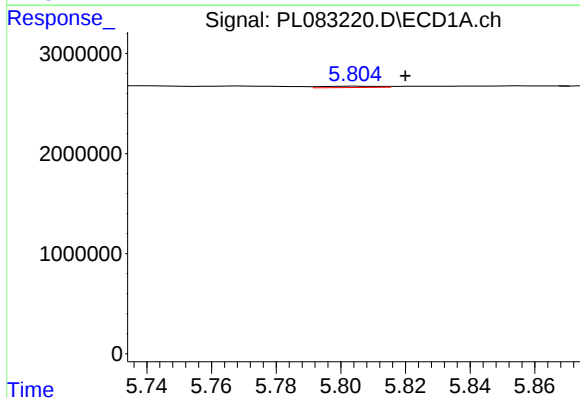
R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 596203
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



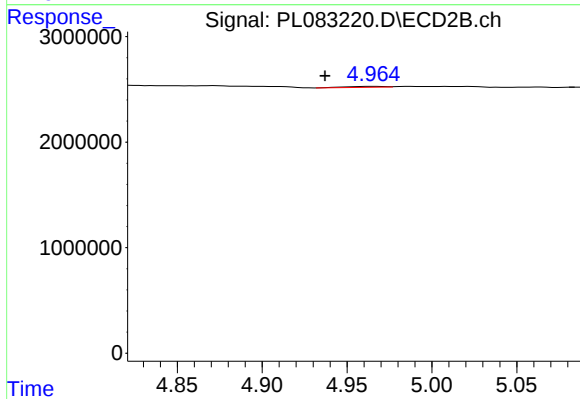
#8 Heptachlor epoxide

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 96631
Conc: 0.03 ng/ml



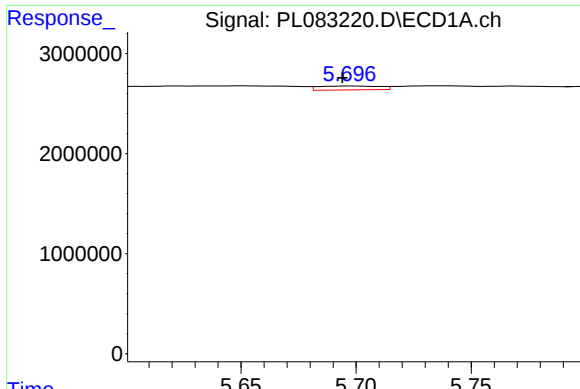
#9 Endosulfan I

R.T.: 5.805 min
Delta R.T.: -0.015 min
Response: 160205
Conc: 0.05 ng/ml



#9 Endosulfan I

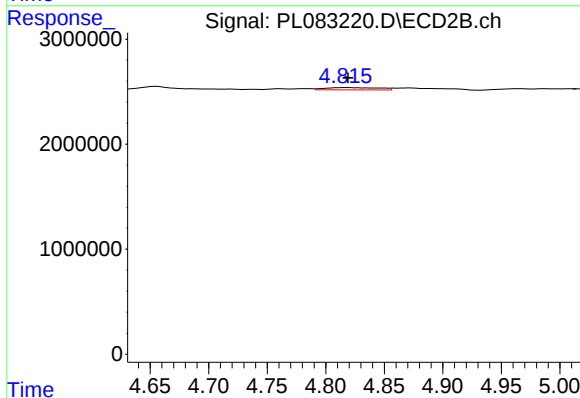
R.T.: 4.966 min
Delta R.T.: 0.029 min
Response: 136301
Conc: 0.05 ng/ml



#10 gamma-Chlordane

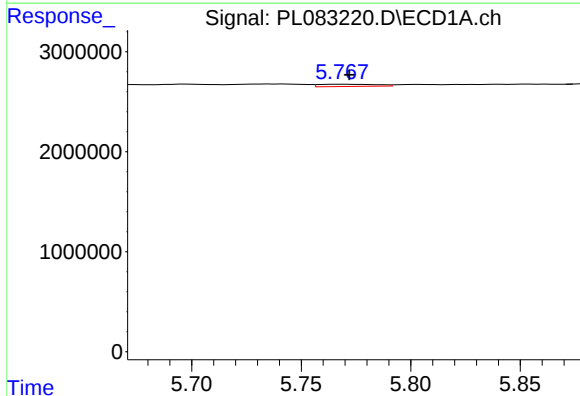
R.T.: 5.698 min
Delta R.T.: 0.004 min
Response: 716736
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



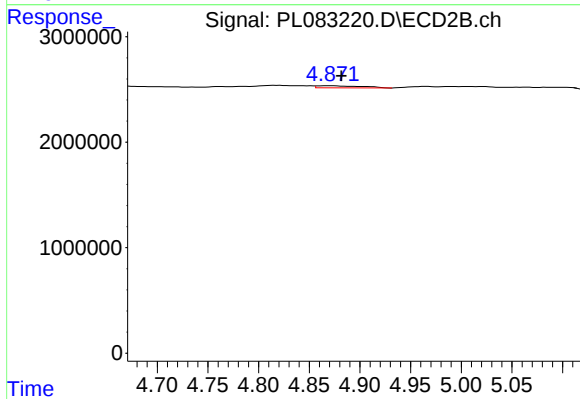
#10 gamma-Chlordane

R.T.: 4.816 min
Delta R.T.: -0.003 min
Response: 718980
Conc: 0.24 ng/ml



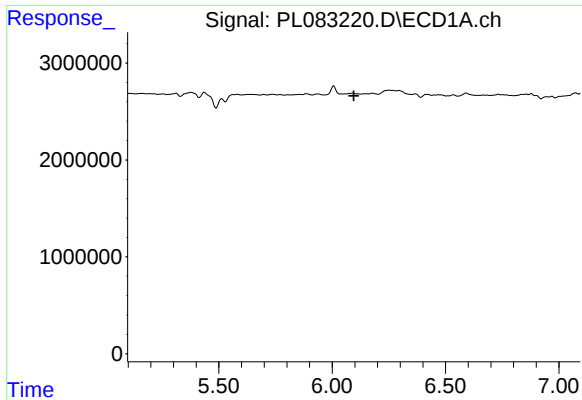
#11 alpha-Chlordane

R.T.: 5.769 min
Delta R.T.: -0.003 min
Response: 394564
Conc: 0.12 ng/ml



#11 alpha-Chlordane

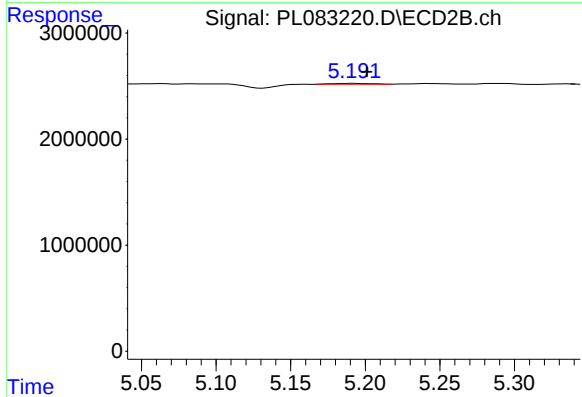
R.T.: 4.872 min
Delta R.T.: -0.010 min
Response: 605088
Conc: 0.20 ng/ml



#13 Dieldrin

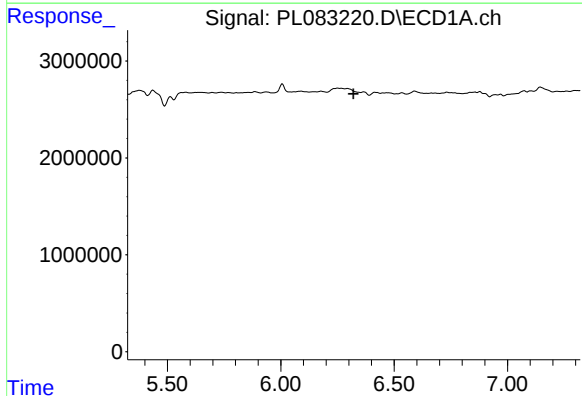
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



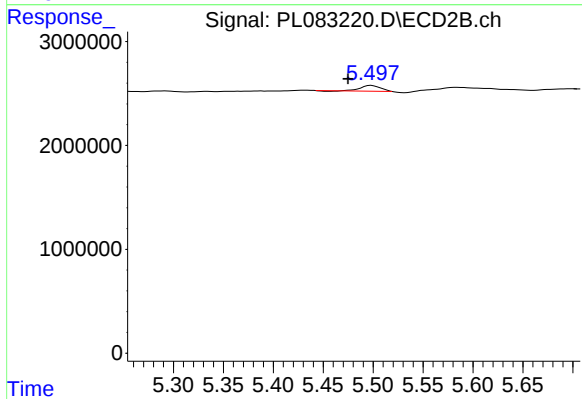
#13 Dieldrin

R.T.: 5.192 min
Delta R.T.: -0.009 min
Response: 149380
Conc: 0.05 ng/ml



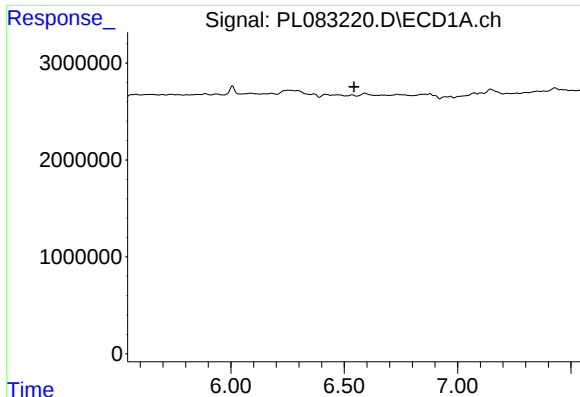
#14 Endrin

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



#14 Endrin

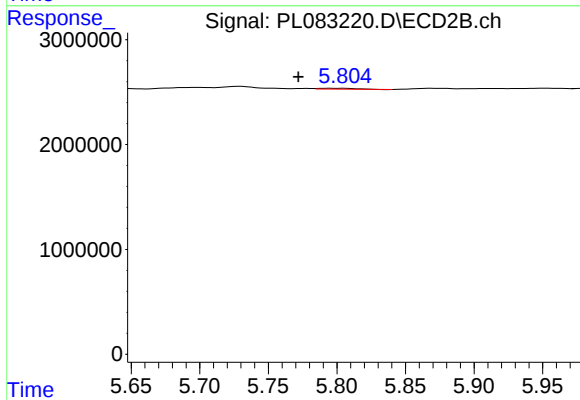
R.T.: 5.498 min
Delta R.T.: 0.023 min
Response: 725733
Conc: 0.29 ng/ml



#15 Endosulfan II

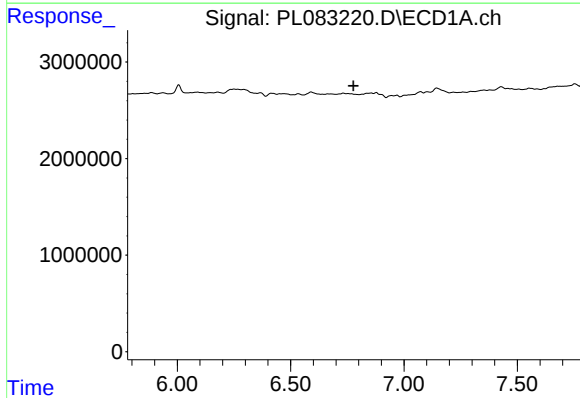
R.T.: 0.000 min
Exp R.T.: 6.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



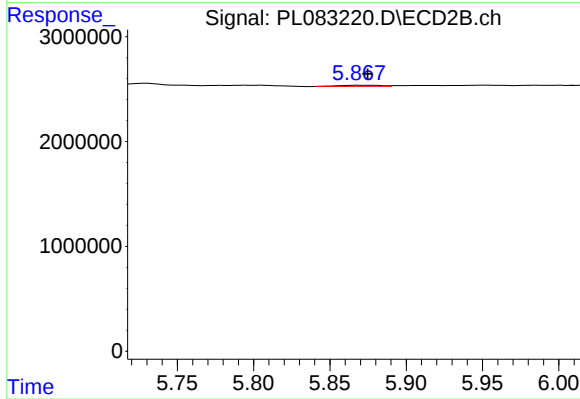
#15 Endosulfan II

R.T.: 5.796 min
Delta R.T.: 0.024 min
Response: 136645
Conc: 0.06 ng/ml



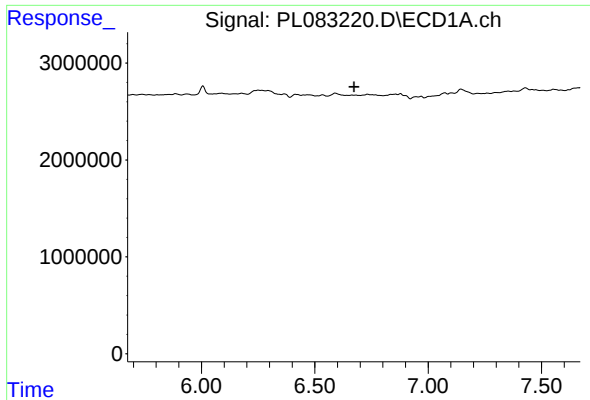
#17 4,4'-DDT

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



#17 4,4'-DDT

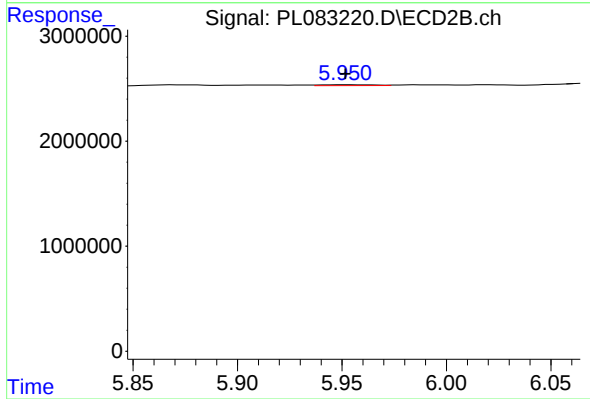
R.T.: 5.869 min
Delta R.T.: -0.006 min
Response: 214702
Conc: 0.10 ng/ml



#18 Endrin aldehyde

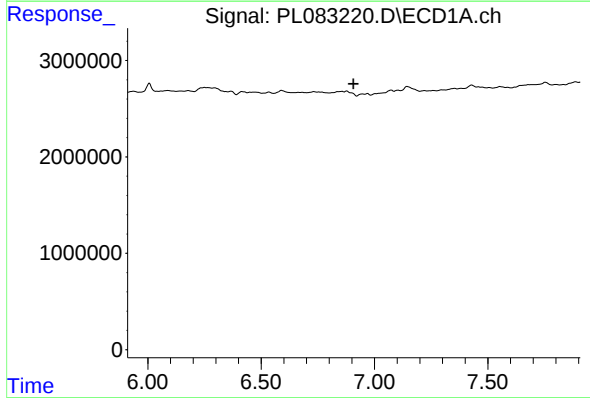
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



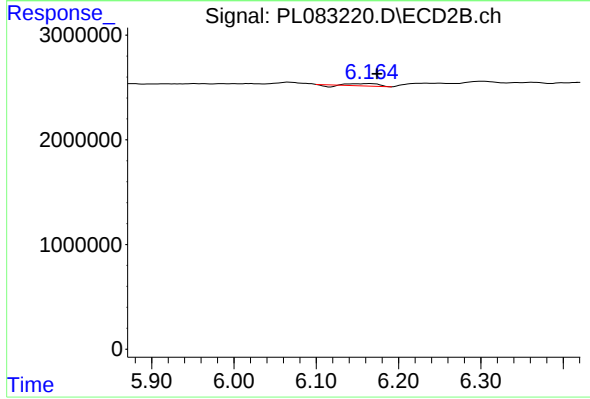
#18 Endrin aldehyde

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 135812
Conc: 0.07 ng/ml



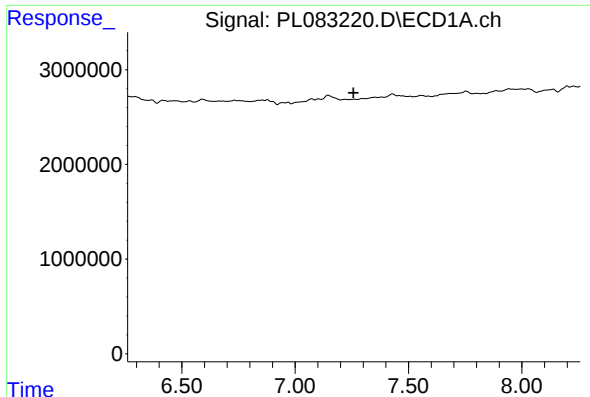
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

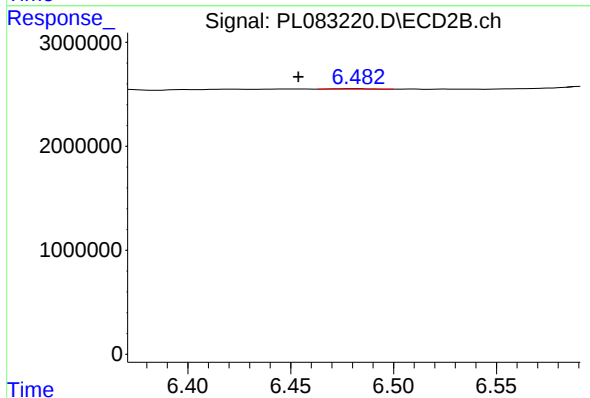
R.T.: 6.164 min
Delta R.T.: -0.010 min
Response: 457874
Conc: 0.19 ng/ml



#20 Methoxychlor

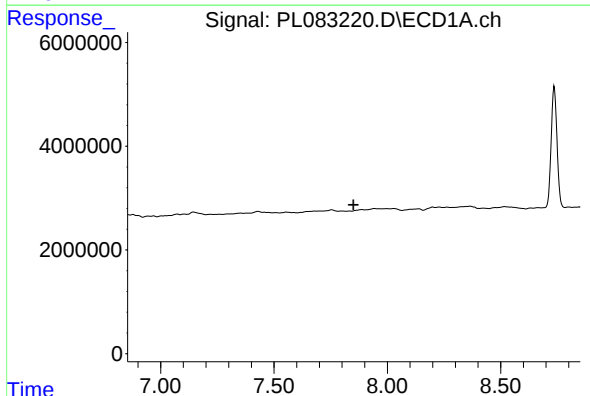
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



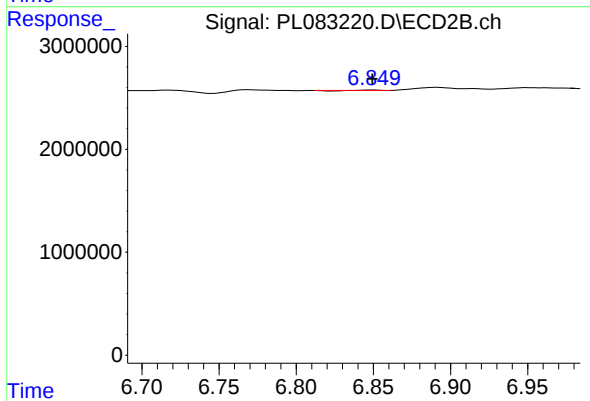
#20 Methoxychlor

R.T.: 6.482 min
Delta R.T.: 0.029 min
Response: 46827
Conc: 0.04 ng/ml



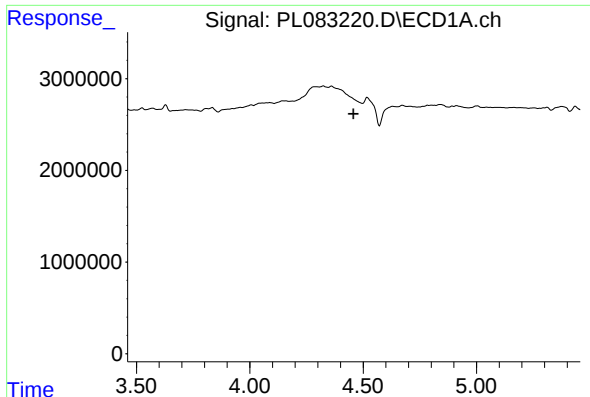
#22 Mirex

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



#22 Mirex

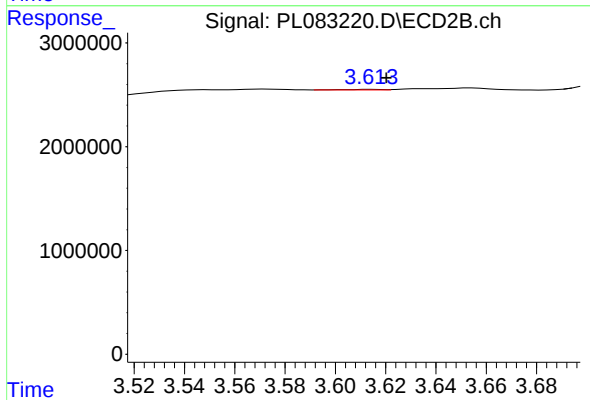
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 9684
Conc: 0.00 ng/ml



#23 Chlordane-1

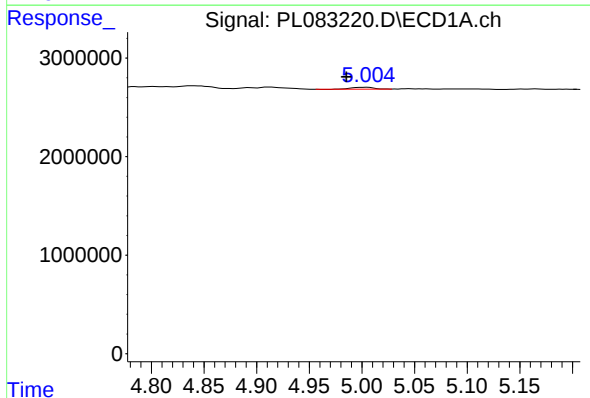
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



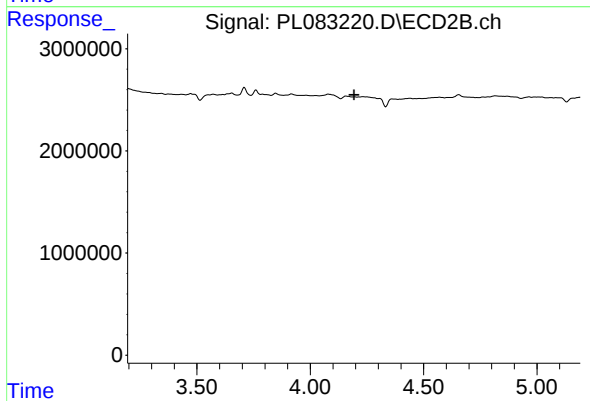
#23 Chlordane-1

R.T.: 3.615 min
Delta R.T.: -0.006 min
Response: 61585
Conc: 0.75 ng/ml



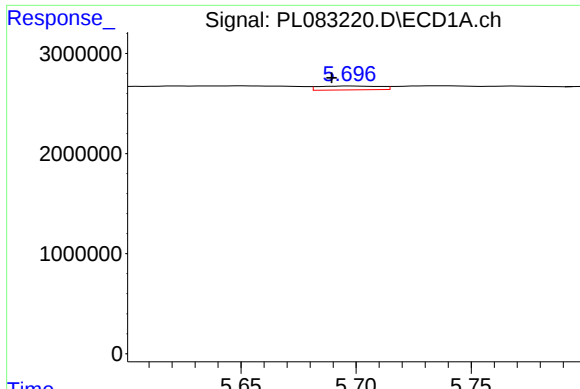
#24 Chlordane-2

R.T.: 5.004 min
Delta R.T.: 0.019 min
Response: 281031
Conc: 2.55 ng/ml



#24 Chlordane-2

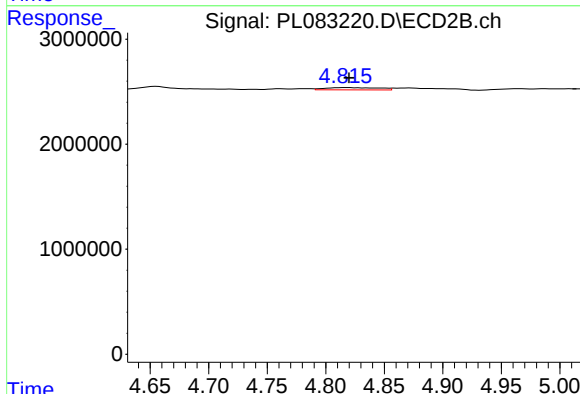
R.T.: 0.000 min
Exp R.T.: 4.193 min
Response: 0
Conc: N.D.



#25 Chlordane-3

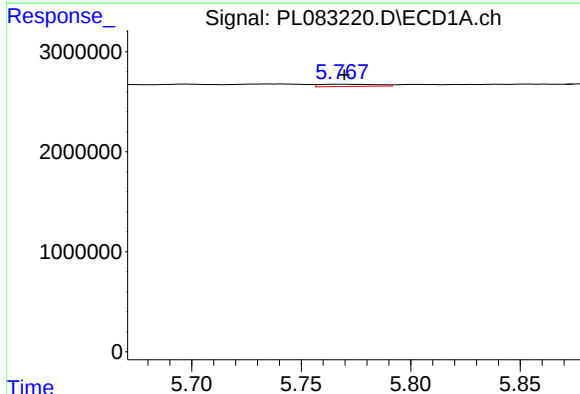
R.T.: 5.698 min
Delta R.T.: 0.008 min
Response: 716736
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



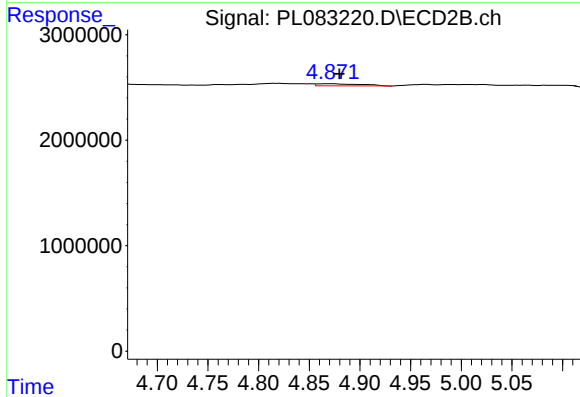
#25 Chlordane-3

R.T.: 4.816 min
Delta R.T.: -0.003 min
Response: 718980
Conc: 2.70 ng/ml



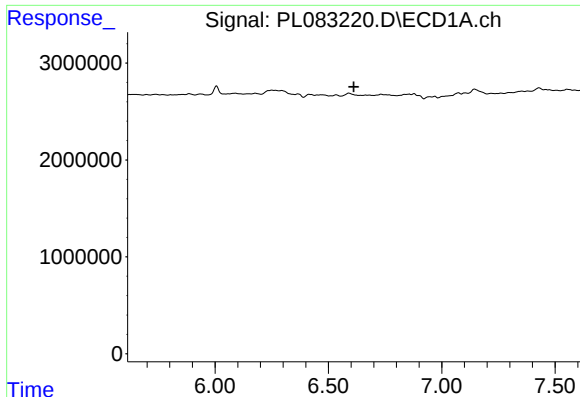
#26 Chlordane-4

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 394564
Conc: 0.78 ng/ml



#26 Chlordane-4

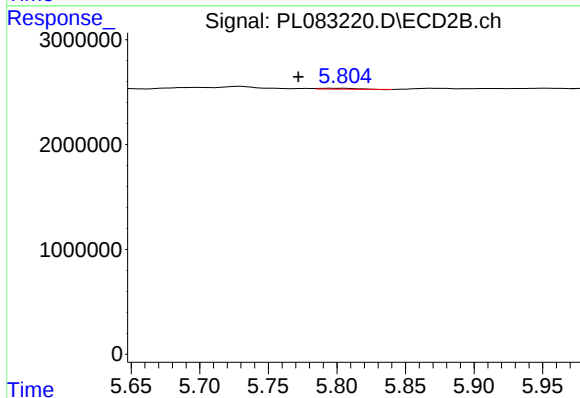
R.T.: 4.872 min
Delta R.T.: -0.008 min
Response: 605088
Conc: 2.15 ng/ml



#27 Chlordane-5

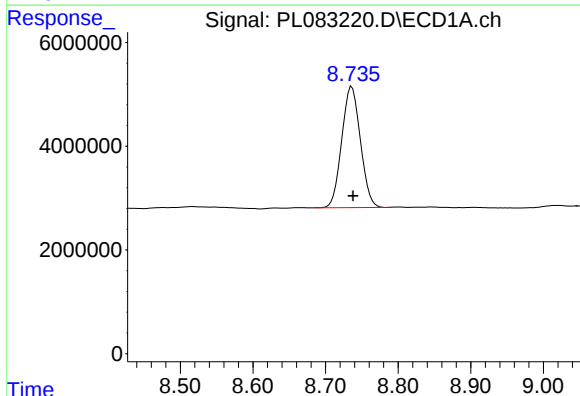
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



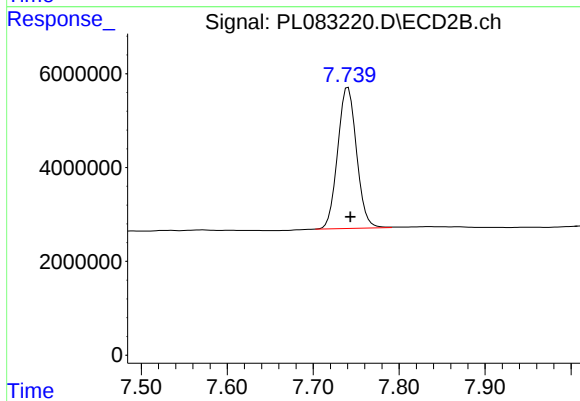
#27 Chlordane-5

R.T.: 5.796 min
Delta R.T.: 0.024 min
Response: 136645
Conc: 1.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.736 min
Delta R.T.: -0.002 min
Response: 41595383
Conc: 19.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.741 min
Delta R.T.: -0.003 min
Response: 45905550
Conc: 18.46 ng/ml