

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060123\
 Data File : PL083161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2023 18:14
 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 01 21:18:50 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	2.635	63960267	58656743	21.762	22.594
28)	SA Decachlor...	8.729	7.737	51444466	58804557	24.529	23.649
Target Compounds							
2)	A alpha-BHC	3.765	3.118f	232669	215169	0.052	0.058
3)	MA gamma-BHC...	0.000	3.473	0	1018193	N.D.	0.305 #
4)	MA Heptachlor	4.671	3.807	198654	69997	0.052	0.019 #
5)	MB Aldrin	0.000	4.090f	0	865812	N.D.	0.266 #
6)	B beta-BHC	4.318f	3.759	610277	701782	0.324	0.491 #
7)	B delta-BHC	4.517f	3.983	2757054	93296	0.802	0.028 #
8)	B Heptachlo...	5.432	0.000	1487325	0	0.465	N.D. #
9)	A Endosulfan I	5.805f	0.000	352813	0	0.118	N.D. #
10)	B gamma-Chl...	0.000	4.813	0	368556	N.D.	0.123 #
11)	B alpha-Chl...	0.000	4.862f	0	264489	N.D.	0.088 #
13)	MA Dieldrin	6.085	0.000	233822	0	0.078	N.D. #
14)	MA Endrin	0.000	5.495f	0	799870	N.D.	0.315 #
16)	A 4,4'-DDD	0.000	5.654f	0	15834	N.D.	0.008 #
17)	MA 4,4'-DDT	0.000	5.878	0	68987	N.D.	0.031 #
18)	B Endrin al...	0.000	5.939	0	122794	N.D.	0.062 #
19)	B Endosulfa...	0.000	6.162	0	816071	N.D.	0.333 #
20)	A Methoxychlor	0.000	6.468	0	18002	N.D.	0.014 #
23)	Chlordane-1	0.000	3.613	0	53705	N.D.	0.651 #
25)	Chlordane-3	0.000	4.813	0	368556	N.D.	1.383 #
26)	Chlordane-4	0.000	4.862f	0	264489	N.D.	0.939 #

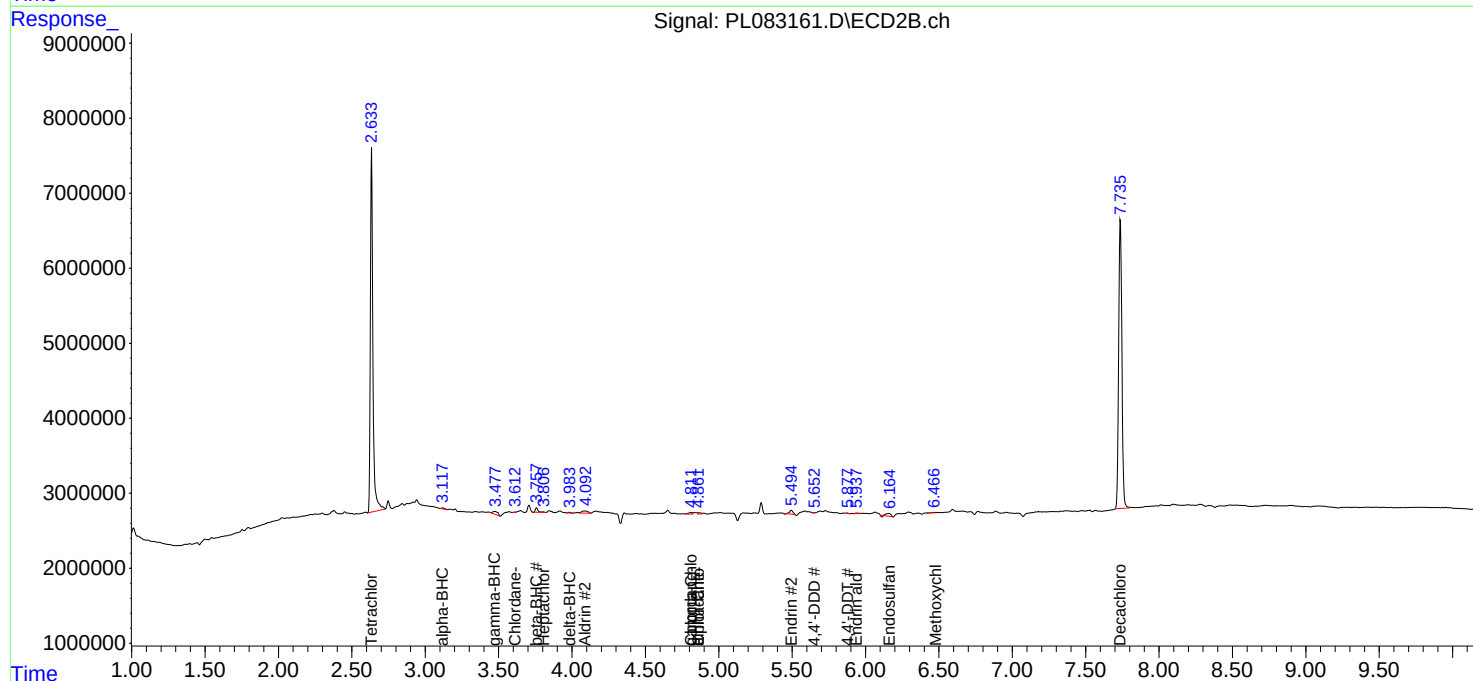
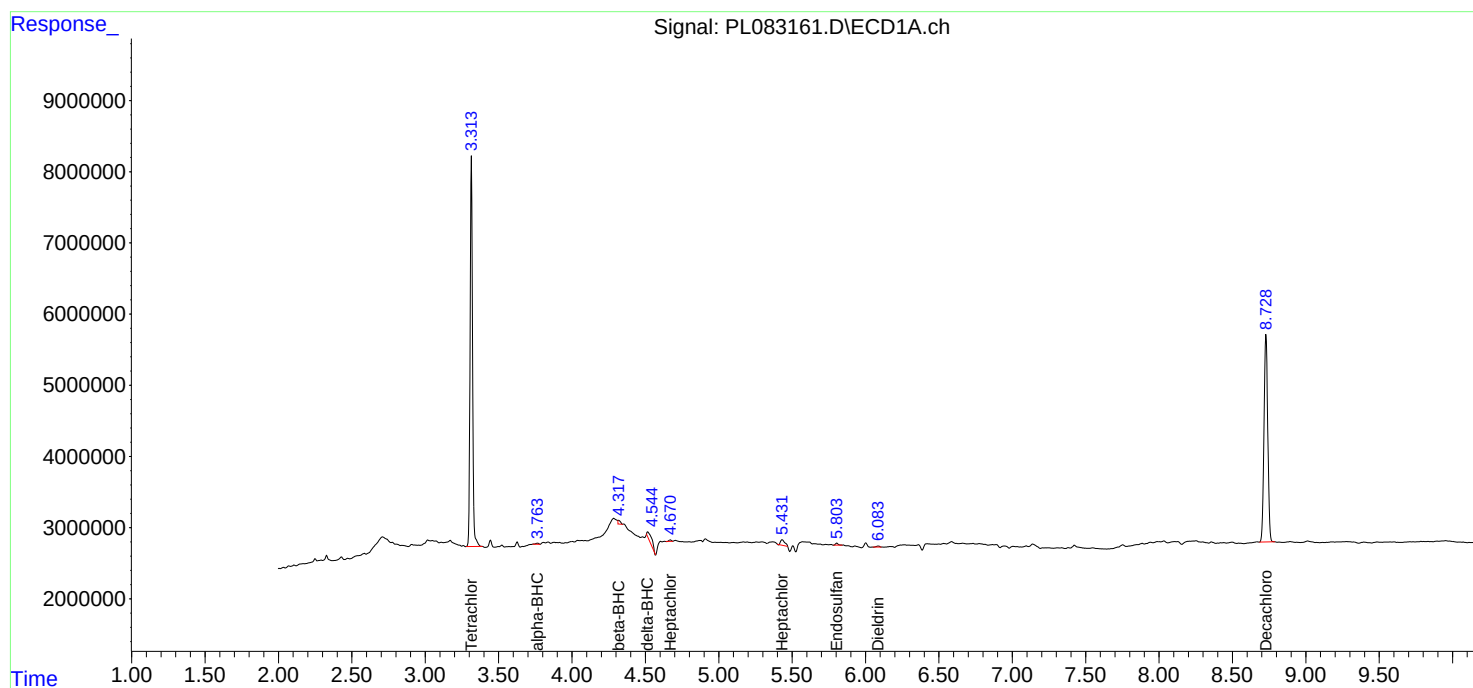
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

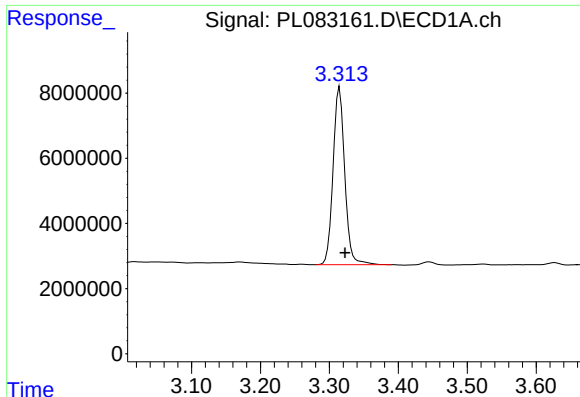
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060123\
Data File : PL083161.D
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Acq On : 01 Jun 2023 18:14
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 21:18:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
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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

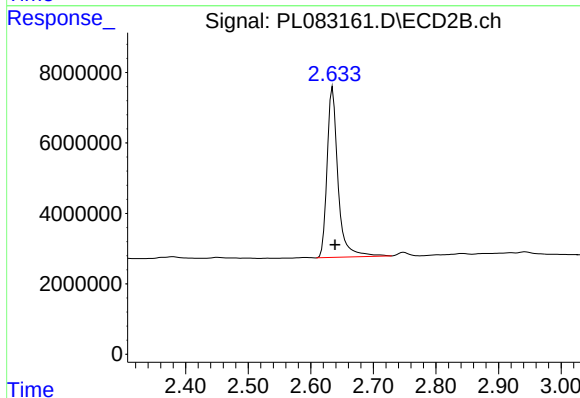




#1 Tetrachloro-m-xylene

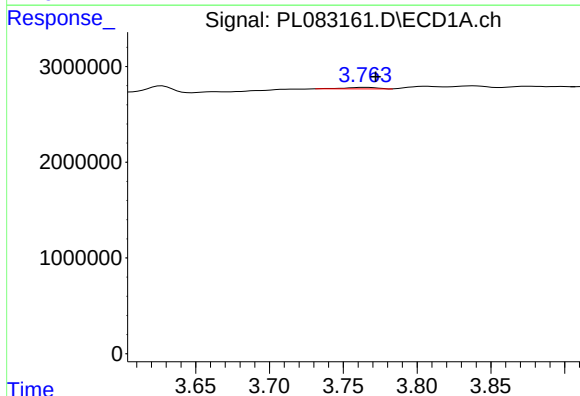
R.T.: 3.315 min
Delta R.T.: -0.008 min
Response: 63960267
Conc: 21.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



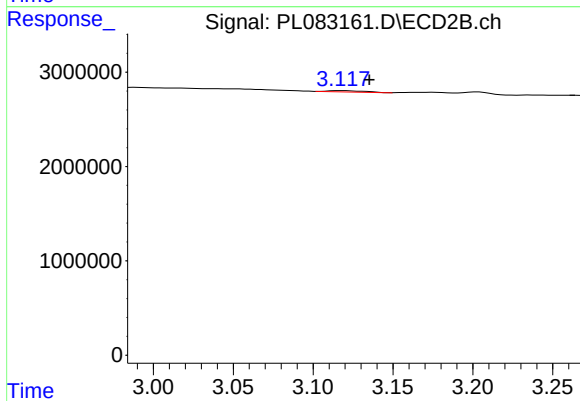
#1 Tetrachloro-m-xylene

R.T.: 2.635 min
Delta R.T.: -0.004 min
Response: 58656743
Conc: 22.59 ng/ml



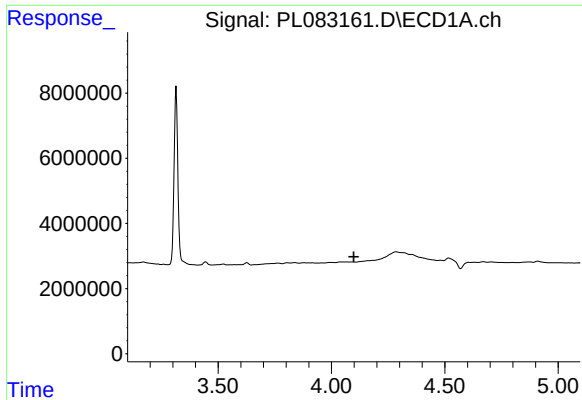
#2 alpha-BHC

R.T.: 3.765 min
Delta R.T.: -0.007 min
Response: 232669
Conc: 0.05 ng/ml



#2 alpha-BHC

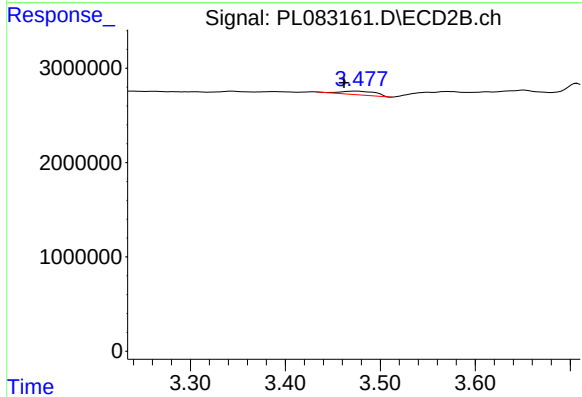
R.T.: 3.118 min
Delta R.T.: -0.017 min
Response: 215169
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

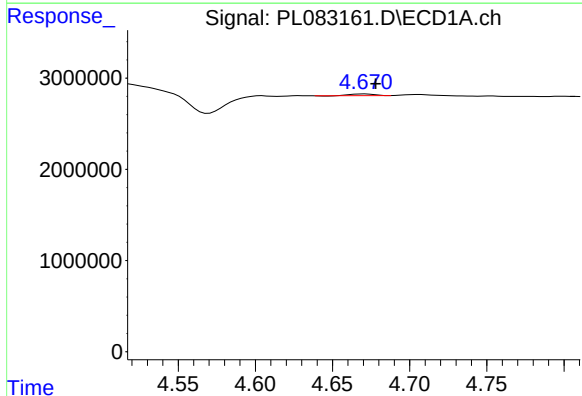
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



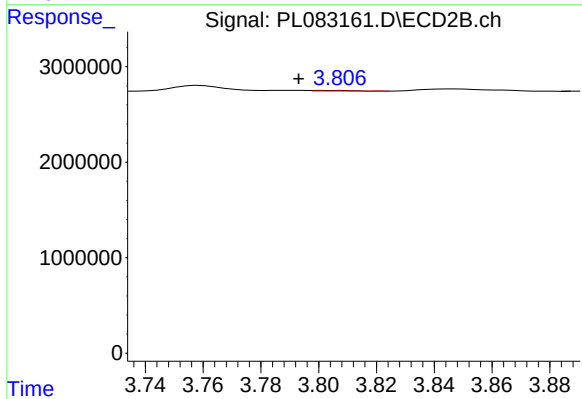
#3 gamma-BHC (Lindane)

R.T.: 3.473 min
Delta R.T.: 0.011 min
Response: 1018193
Conc: 0.31 ng/ml



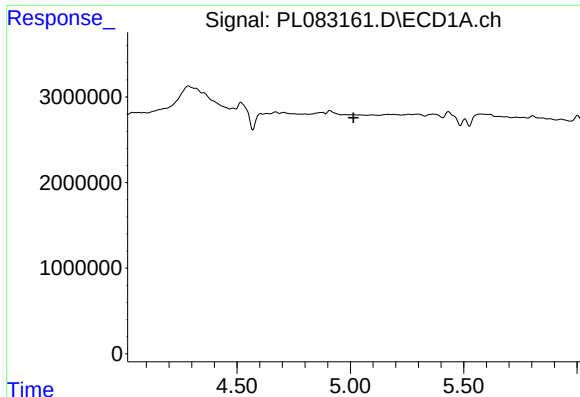
#4 Heptachlor

R.T.: 4.671 min
Delta R.T.: -0.007 min
Response: 198654
Conc: 0.05 ng/ml



#4 Heptachlor

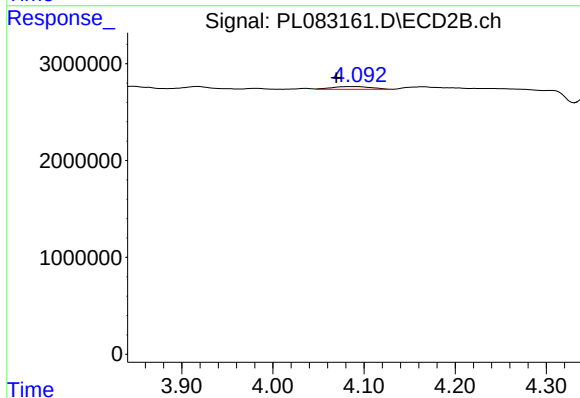
R.T.: 3.807 min
Delta R.T.: 0.014 min
Response: 69997
Conc: 0.02 ng/ml



#5 Aldrin

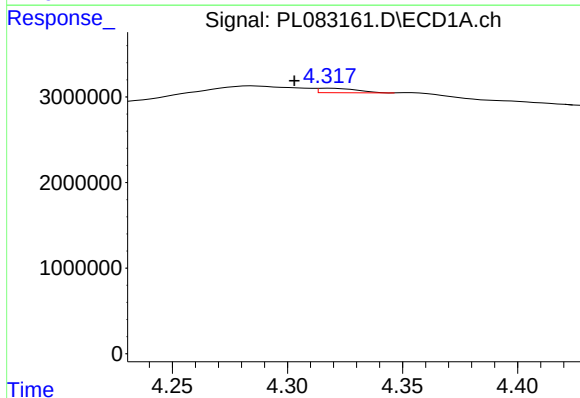
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



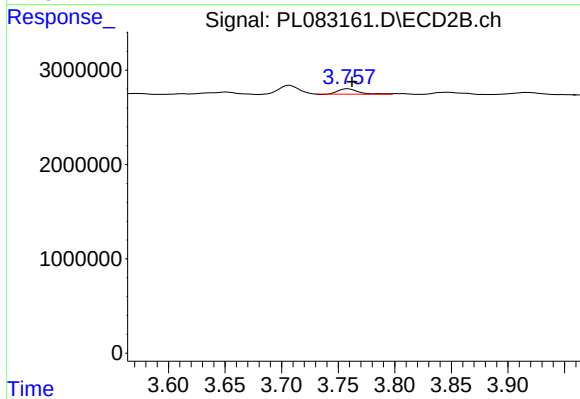
#5 Aldrin

R.T.: 4.090 min
Delta R.T.: 0.021 min
Response: 865812
Conc: 0.27 ng/ml



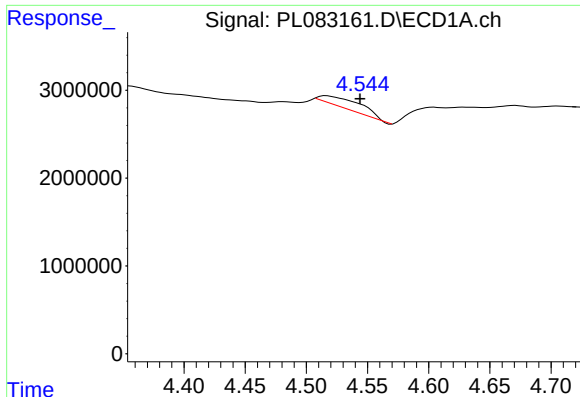
#6 beta-BHC

R.T.: 4.318 min
Delta R.T.: 0.015 min
Response: 610277
Conc: 0.32 ng/ml



#6 beta-BHC

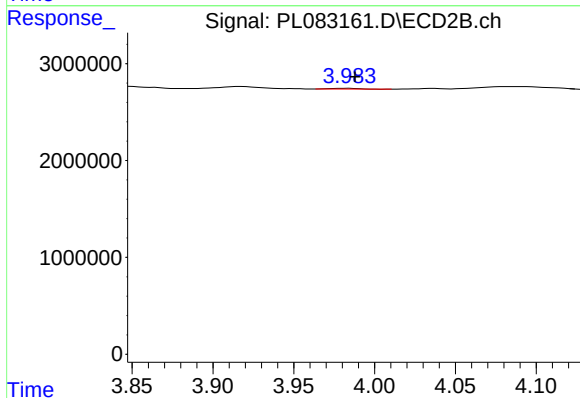
R.T.: 3.759 min
Delta R.T.: -0.004 min
Response: 701782
Conc: 0.49 ng/ml



#7 delta-BHC

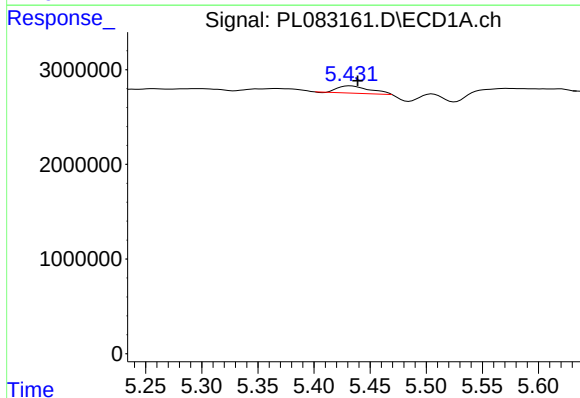
R.T.: 4.517 min
Delta R.T.: -0.027 min
Response: 2757054
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



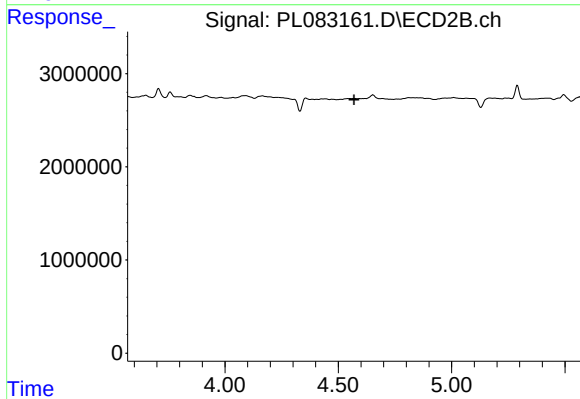
#7 delta-BHC

R.T.: 3.983 min
Delta R.T.: -0.005 min
Response: 93296
Conc: 0.03 ng/ml



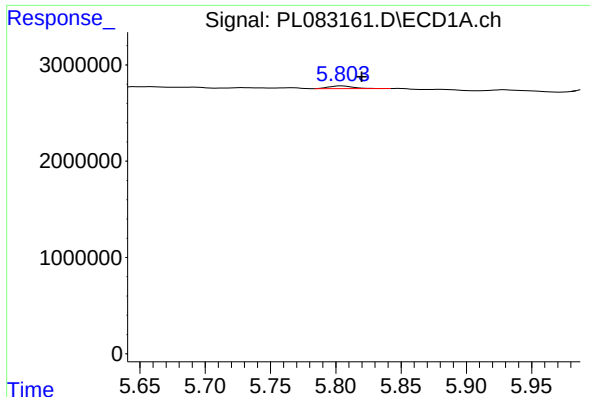
#8 Heptachlor epoxide

R.T.: 5.432 min
Delta R.T.: -0.007 min
Response: 1487325
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

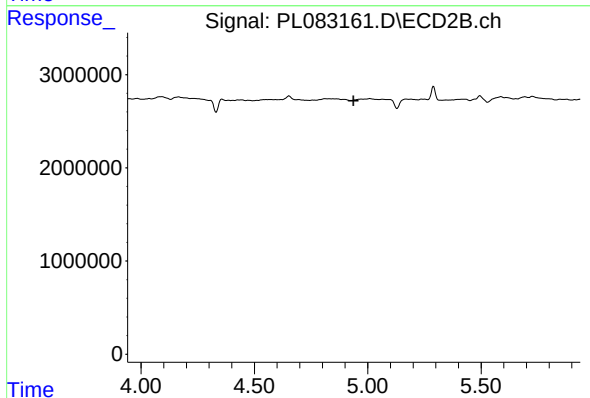
R.T.: 0.000 min
Exp R.T.: 4.570 min
Response: 0
Conc: N.D.



#9 Endosulfan I

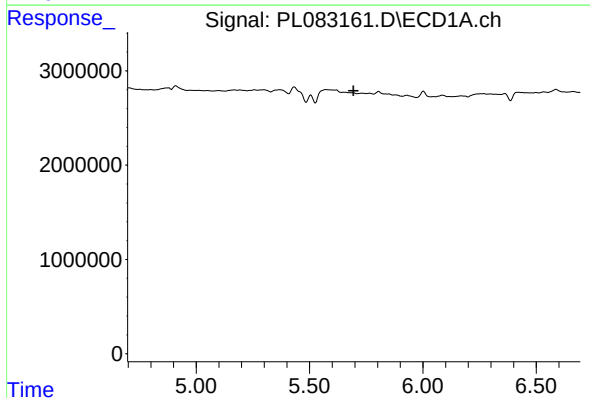
R.T.: 5.805 min
Delta R.T.: -0.015 min
Response: 352813
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



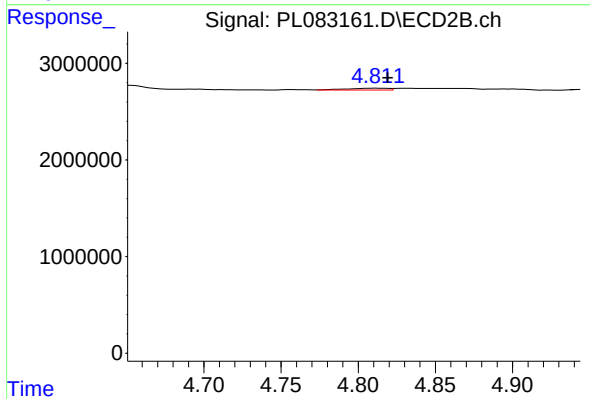
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



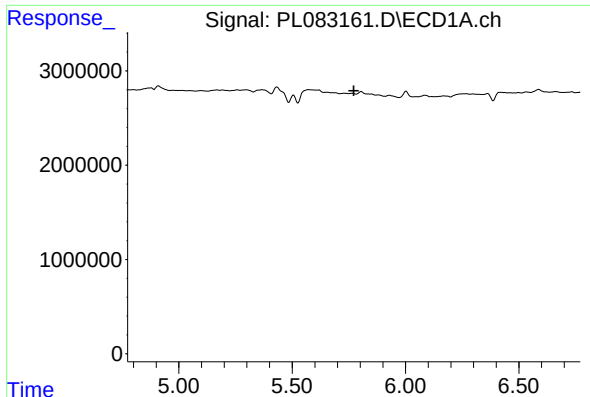
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

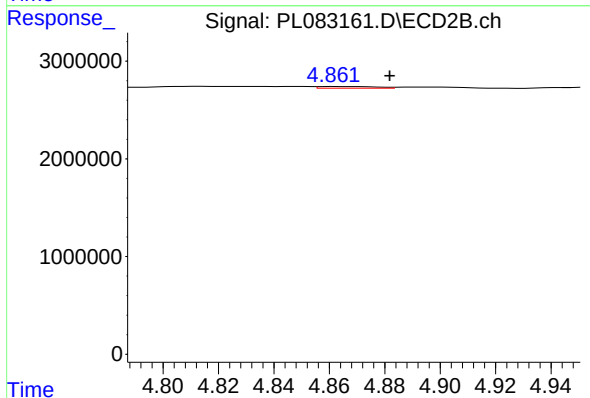
R.T.: 4.813 min
Delta R.T.: -0.006 min
Response: 368556
Conc: 0.12 ng/ml



#11 alpha-Chlordane

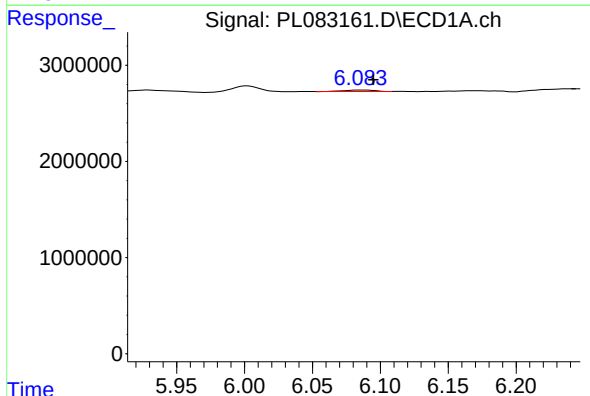
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



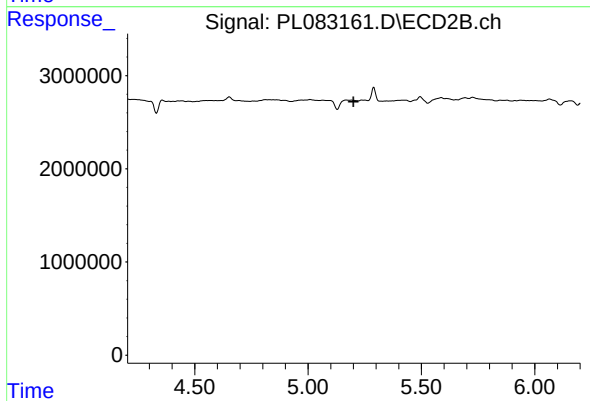
#11 alpha-Chlordane

R.T.: 4.862 min
Delta R.T.: -0.020 min
Response: 264489
Conc: 0.09 ng/ml



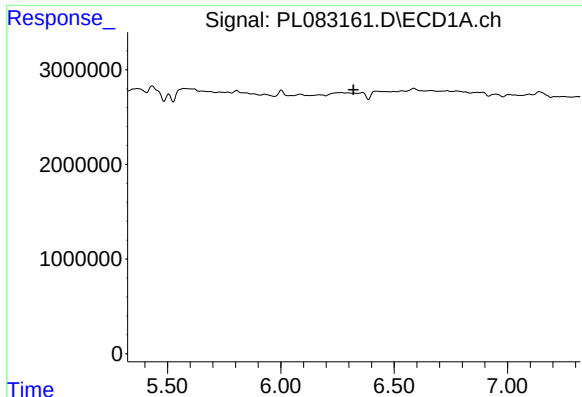
#13 Dieldrin

R.T.: 6.085 min
Delta R.T.: -0.010 min
Response: 233822
Conc: 0.08 ng/ml



#13 Dieldrin

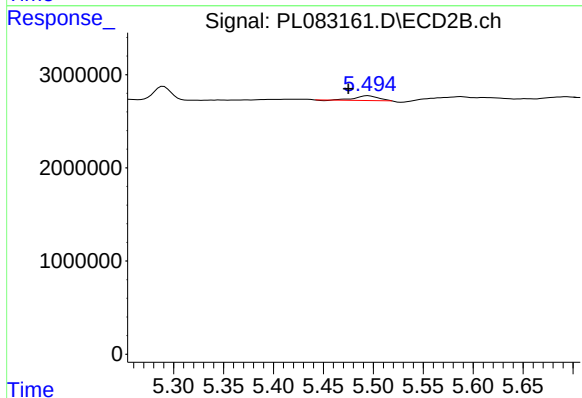
R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



#14 Endrin

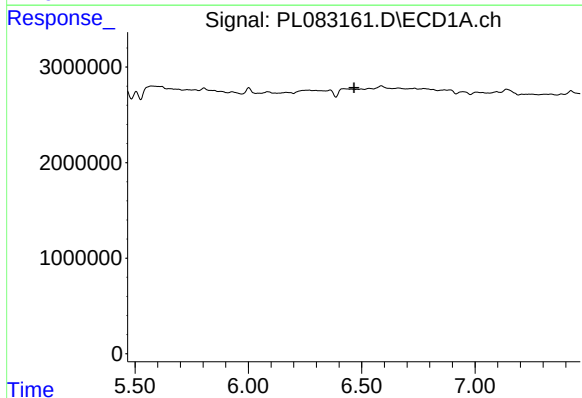
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



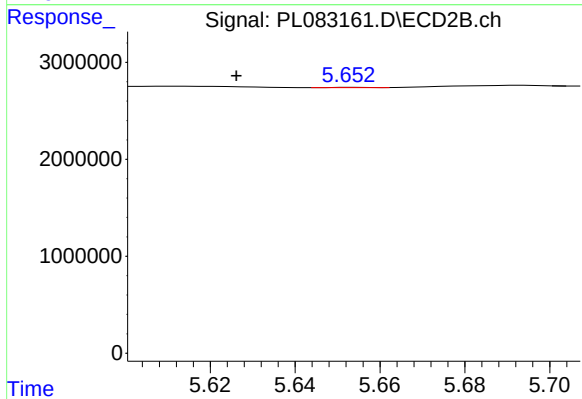
#14 Endrin

R.T.: 5.495 min
Delta R.T.: 0.020 min
Response: 799870
Conc: 0.32 ng/ml



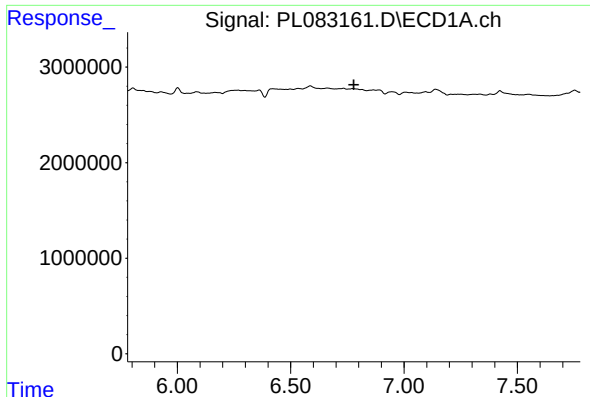
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

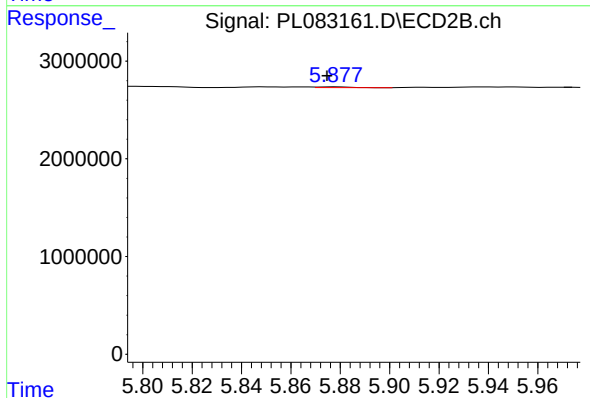
R.T.: 5.654 min
Delta R.T.: 0.028 min
Response: 15834
Conc: 0.01 ng/ml



#17 4,4'-DDT

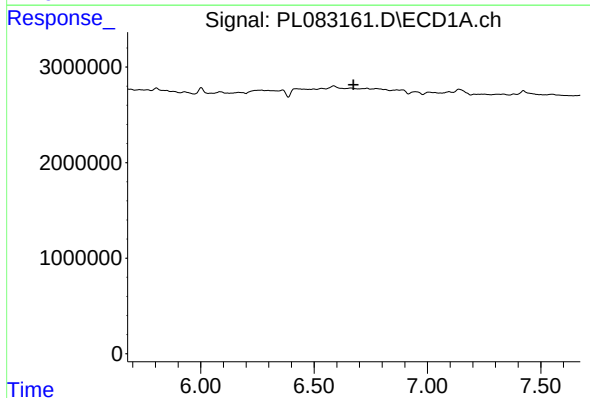
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



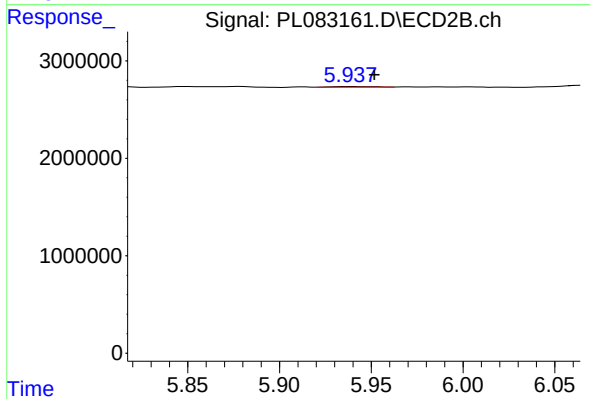
#17 4,4'-DDT

R.T.: 5.878 min
Delta R.T.: 0.004 min
Response: 68987
Conc: 0.03 ng/ml



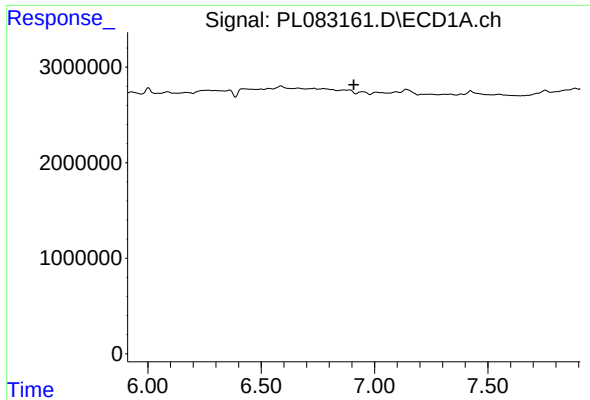
#18 Endrin aldehyde

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



#18 Endrin aldehyde

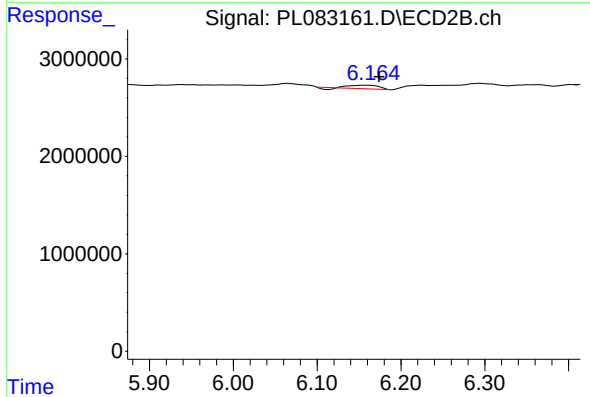
R.T.: 5.939 min
Delta R.T.: -0.013 min
Response: 122794
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

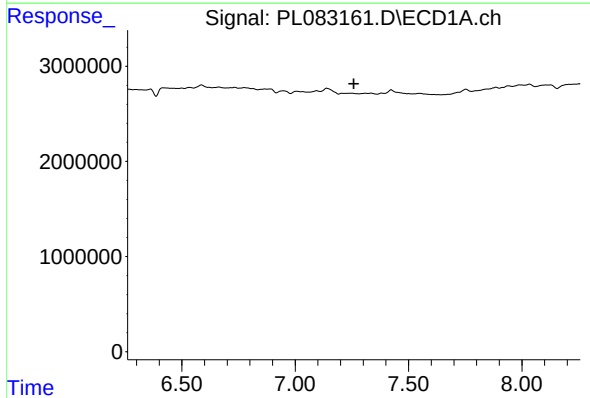
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



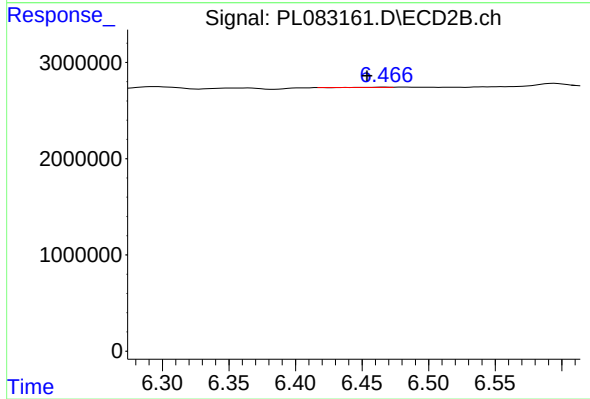
#19 Endosulfan Sulfate

R.T.: 6.162 min
Delta R.T.: -0.012 min
Response: 816071
Conc: 0.33 ng/ml



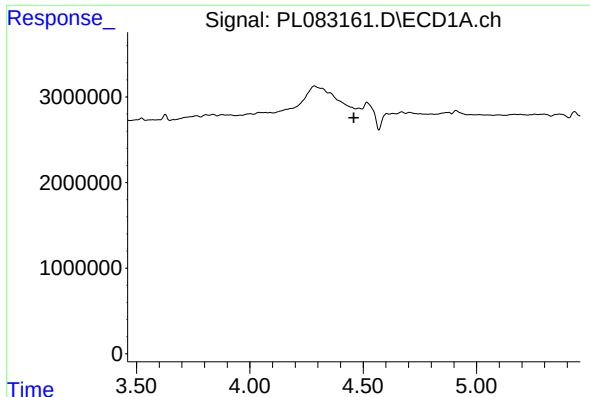
#20 Methoxychlor

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



#20 Methoxychlor

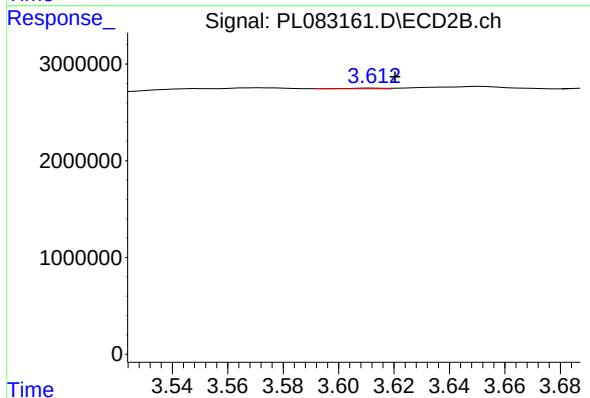
R.T.: 6.468 min
Delta R.T.: 0.014 min
Response: 18002
Conc: 0.01 ng/ml



#23 Chlordane-1

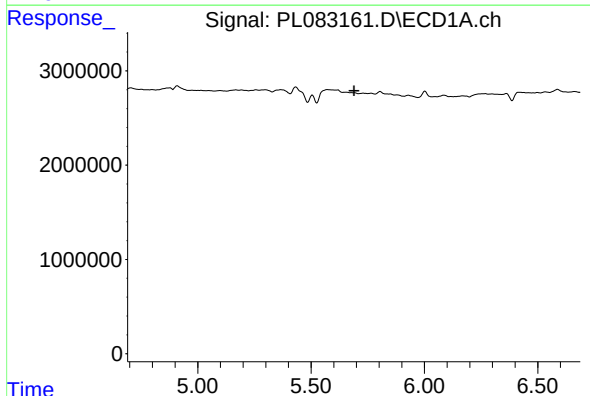
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



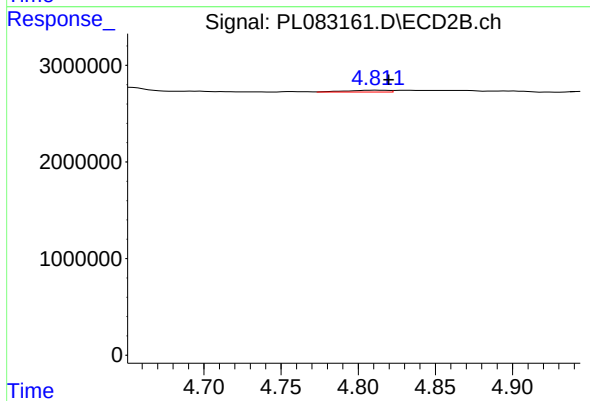
#23 Chlordane-1

R.T.: 3.613 min
Delta R.T.: -0.007 min
Response: 53705
Conc: 0.65 ng/ml



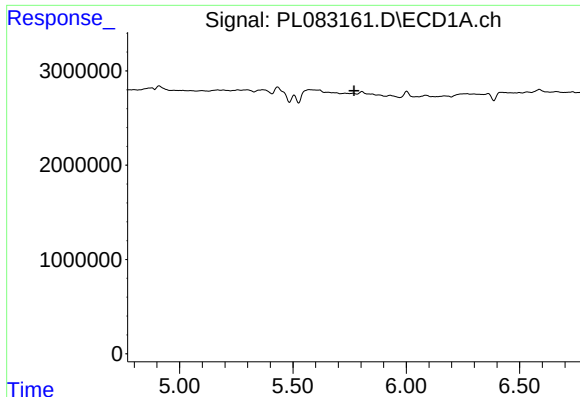
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#25 Chlordane-3

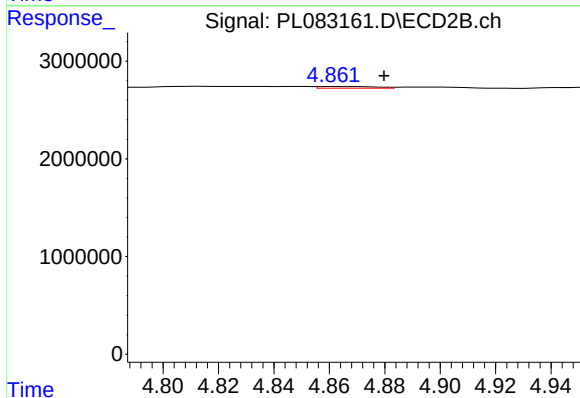
R.T.: 4.813 min
Delta R.T.: -0.007 min
Response: 368556
Conc: 1.38 ng/ml



#26 Chlordane-4

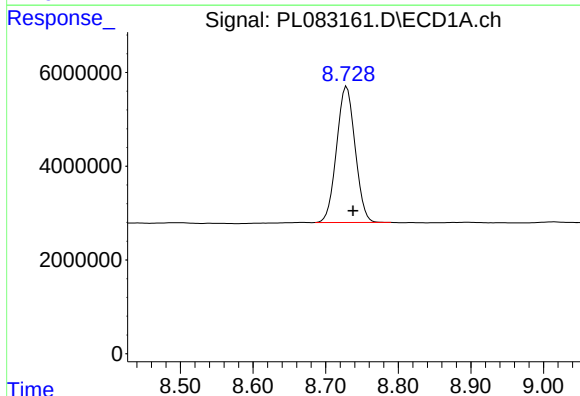
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



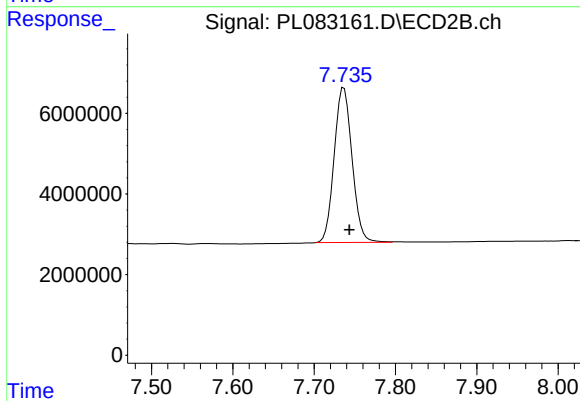
#26 Chlordane-4

R.T.: 4.862 min
Delta R.T.: -0.018 min
Response: 264489
Conc: 0.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.009 min
Response: 51444466
Conc: 24.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.737 min
Delta R.T.: -0.007 min
Response: 58804557
Conc: 23.65 ng/ml