

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
 Data File : PL091295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2024 09:28
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:03:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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...	3.546	2.786	45038677	43305802	20.976	22.185
2)	SA Decachlor...	9.061	7.928	40292319	47729922	26.429	25.199
Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	458595	N.D.	0.165 #
3)	MA gamma-BHC...	0.000	3.637f	0	426662	N.D.	0.162 #
4)	MA Heptachlor	4.911	0.000	5994144	0	2.251	N.D. #
5)	MB Aldrin	0.000	4.257f	0	1212962	N.D.	0.493 #
6)	B beta-BHC	0.000	3.920	0	344940	N.D.	0.293 #
7)	B delta-BHC	4.772	4.148	5744420	244610	2.110	0.097 #
8)	B Heptachlo...	5.690	4.750	5556196	24017	2.271	0.011 #
9)	A Endosulfan I	6.093f	5.130f	10178906	933488	4.533	0.442 #
10)	B gamma-Chl...	0.000	4.994	0	249025	N.D.	0.105 #
11)	B alpha-Chl...	0.000	5.049	0	92993	N.D.	0.040 #
12)	B 4,4'-DDE	6.174f	5.271f	1179936	15666	0.564	0.007 #
13)	MA Dieldrin	0.000	5.376	0	780838	N.D.	0.343 #
14)	MA Endrin	0.000	5.671f	0	3893918	N.D.	1.911 #
16)	A 4,4'-DDD	0.000	5.778f	0	62975	N.D.	0.038 #
17)	MA 4,4'-DDT	0.000	6.072f	0	930105	N.D.	0.524 #
18)	B Endrin al...	0.000	6.125	0	847952	N.D.	0.544 #
19)	B Endosulfa...	0.000	6.346	0	377645	N.D.	0.196 #
20)	A Methoxychlor	0.000	6.622	0	6857	N.D.	0.007 #
23)	Chlordane-1	0.000	3.797	0	157538	N.D.	2.161 #
24)	Chlordane-2	0.000	4.339f	0	408532	N.D.	4.348 #
25)	Chlordane-3	0.000	4.994	0	249025	N.D.	1.025 #
26)	Chlordane-4	0.000	5.049	0	92993	N.D.	0.399 #
27)	Chlordane-5	0.000	5.743f	0	147863	N.D.	2.136 #

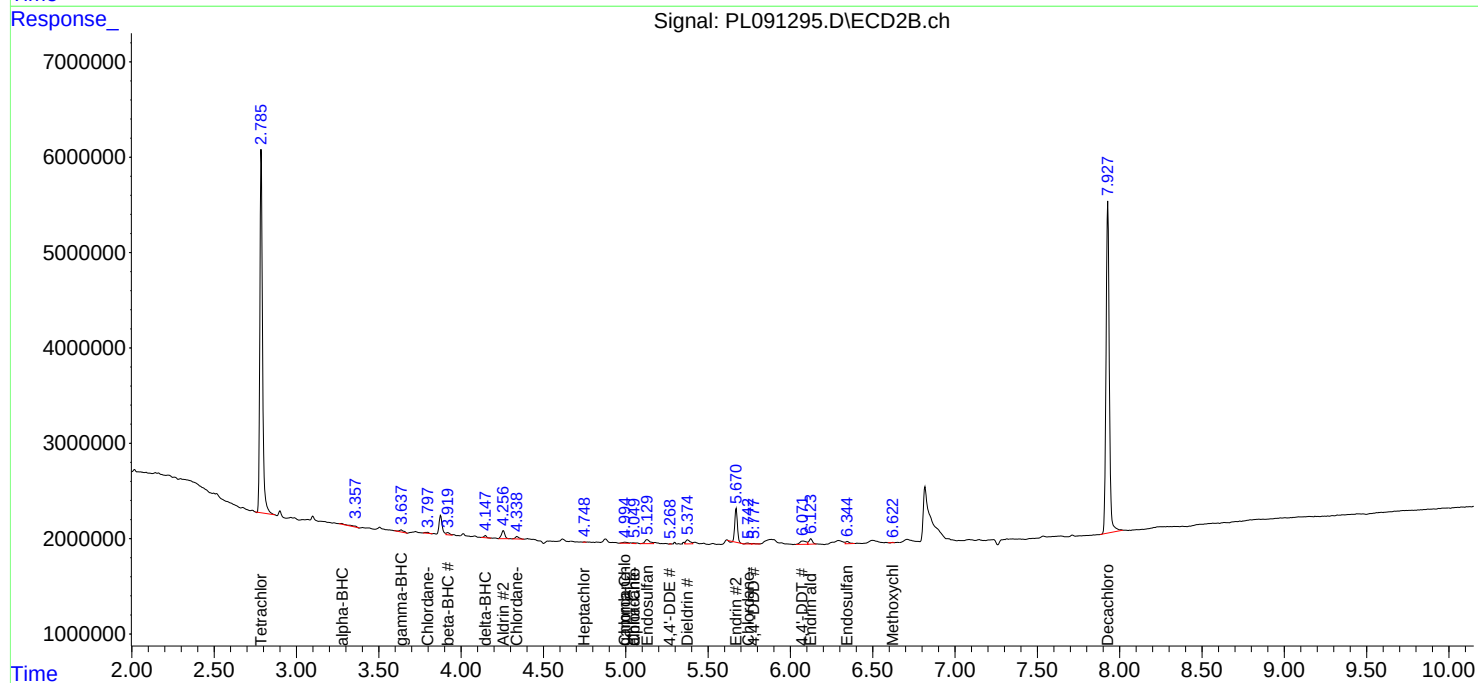
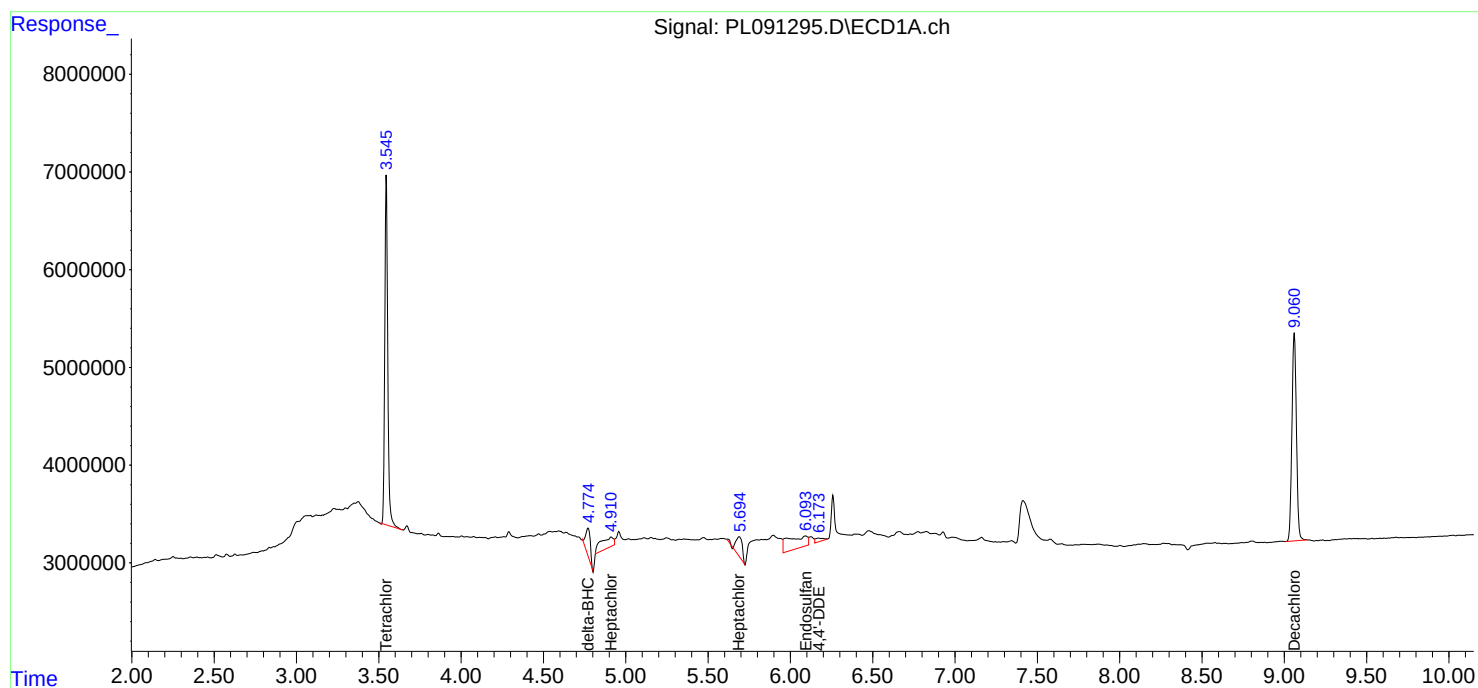
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

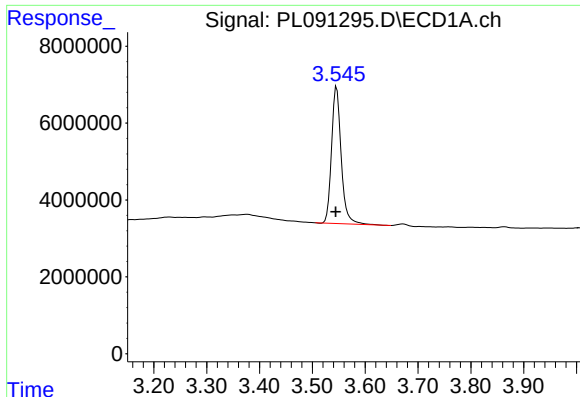
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
Data File : PL091295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2024 09:28
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:03:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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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

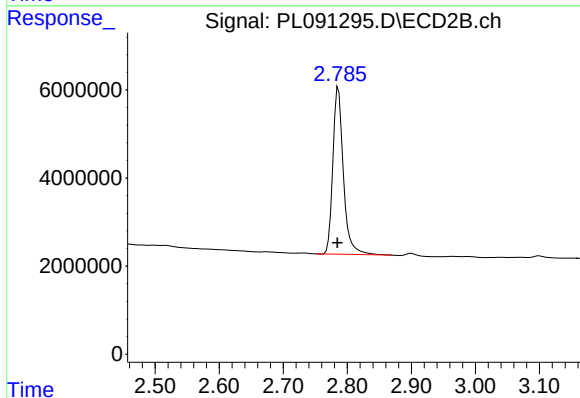




#1 Tetrachloro-m-xylene

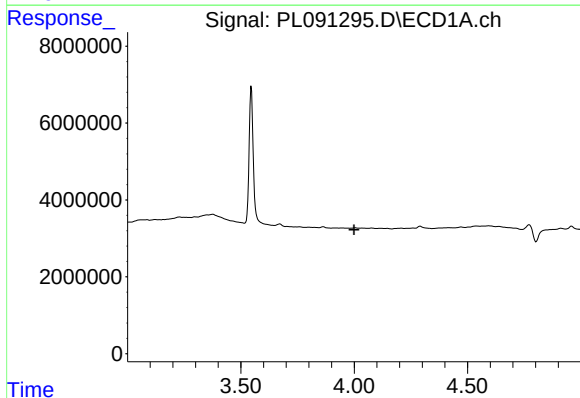
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 45038677
Conc: 20.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



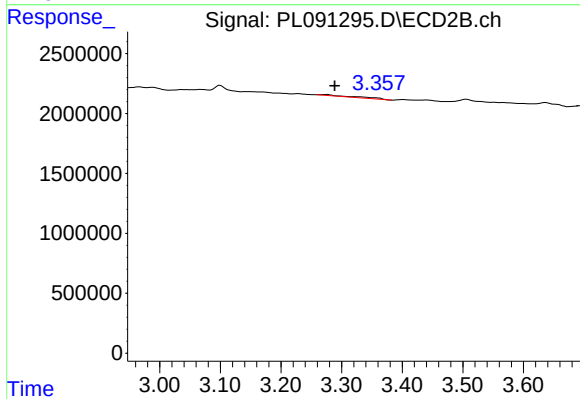
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.001 min
Response: 43305802
Conc: 22.19 ng/ml



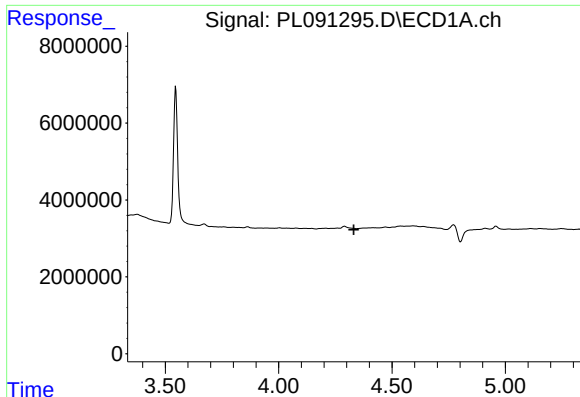
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

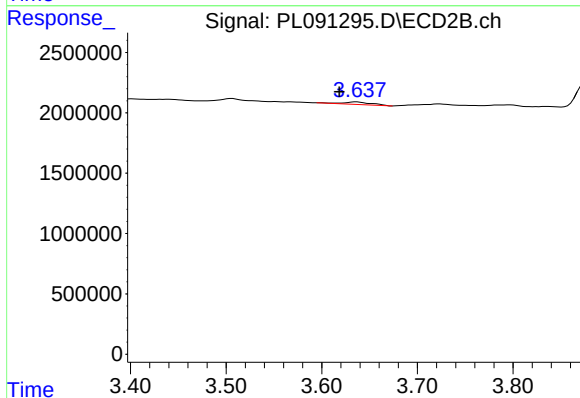
R.T.: 3.276 min
Delta R.T.: -0.012 min
Response: 458595
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

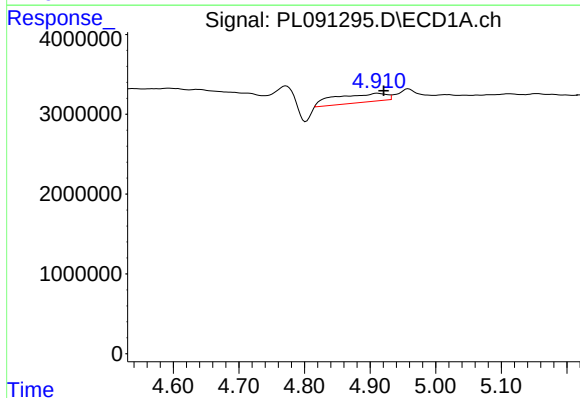
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



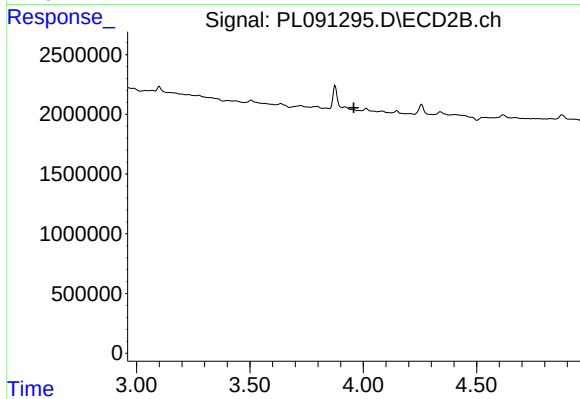
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.018 min
Response: 426662
Conc: 0.16 ng/ml



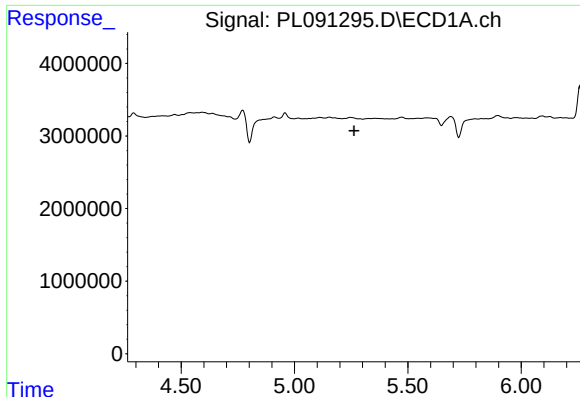
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: -0.009 min
Response: 5994144
Conc: 2.25 ng/ml



#4 Heptachlor

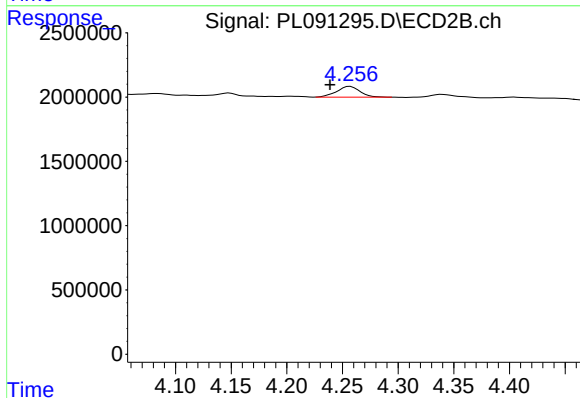
R.T.: 0.000 min
Exp R.T.: 3.959 min
Response: 0
Conc: N.D.



#5 Aldrin

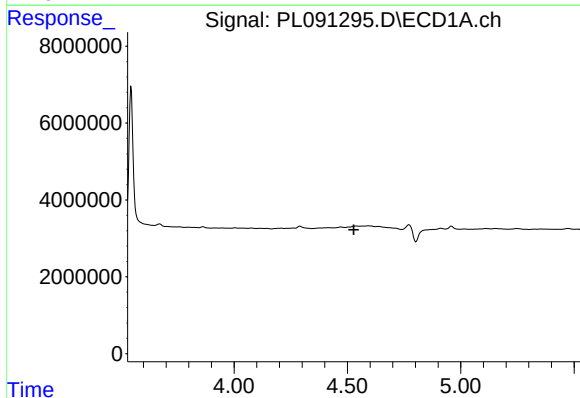
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



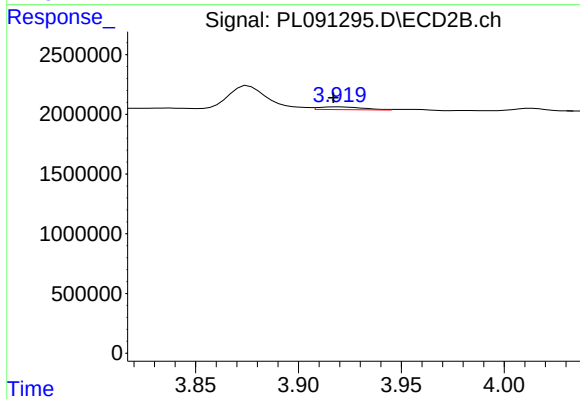
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: 0.018 min
Response: 1212962
Conc: 0.49 ng/ml



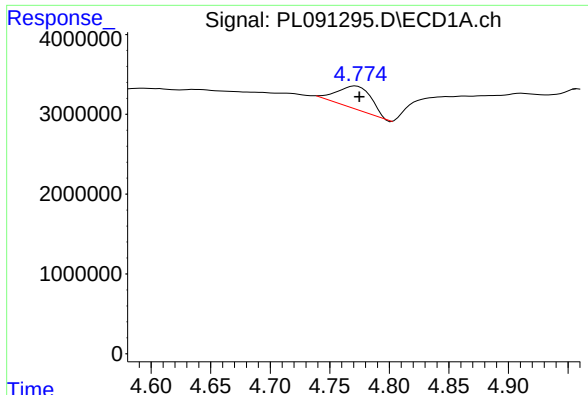
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

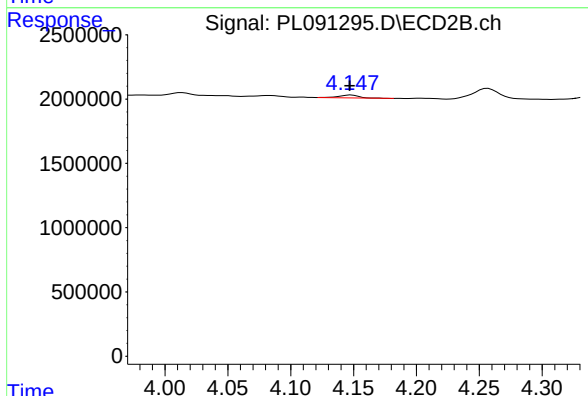
R.T.: 3.920 min
Delta R.T.: 0.003 min
Response: 344940
Conc: 0.29 ng/ml



#7 delta-BHC

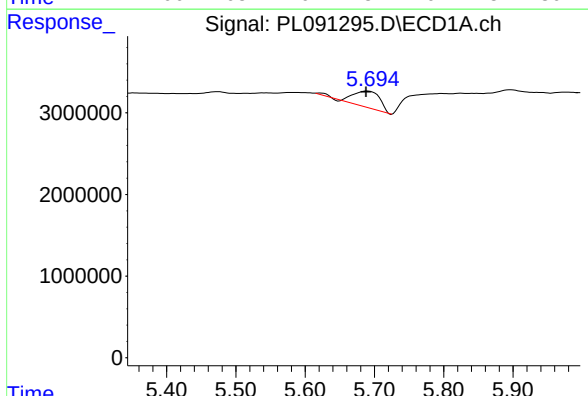
R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 5744420
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



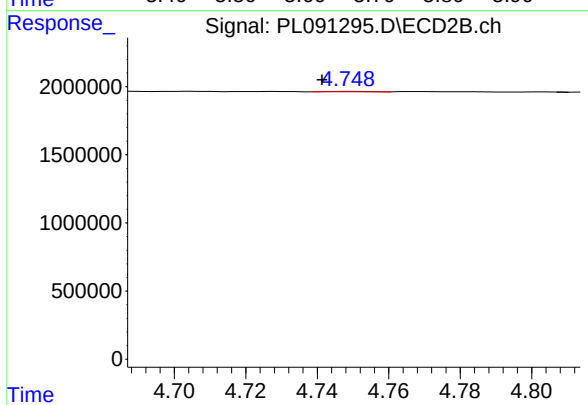
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: 0.001 min
Response: 244610
Conc: 0.10 ng/ml



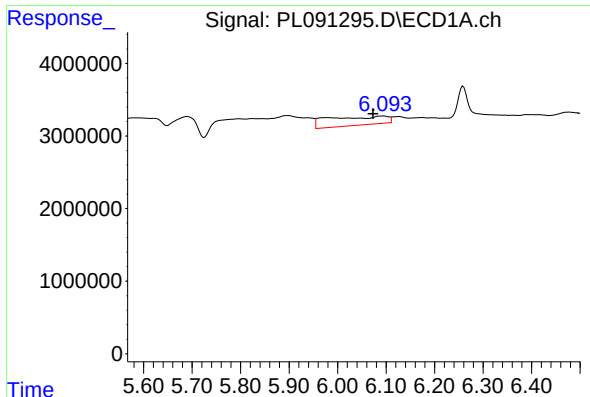
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: 0.002 min
Response: 5556196
Conc: 2.27 ng/ml



#8 Heptachlor epoxide

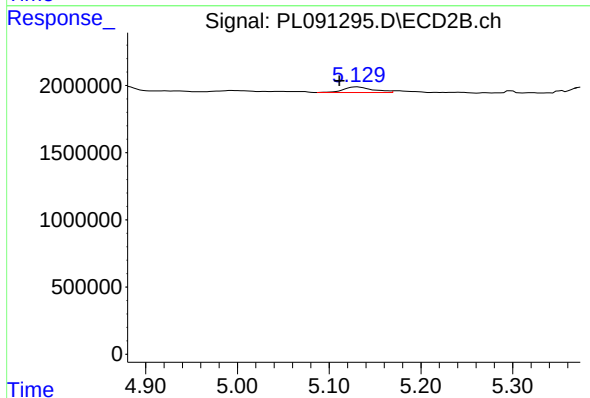
R.T.: 4.750 min
Delta R.T.: 0.008 min
Response: 24017
Conc: 0.01 ng/ml



#9 Endosulfan I

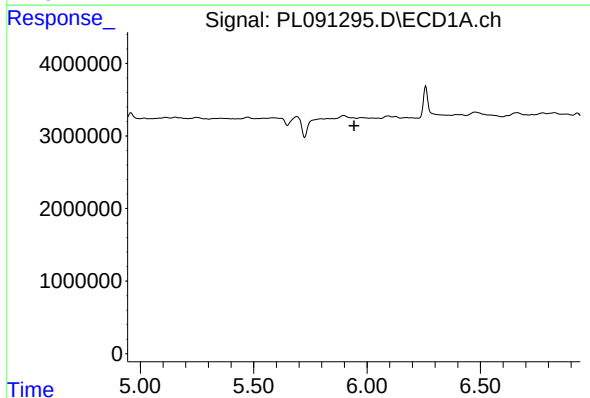
R.T.: 6.093 min
Delta R.T.: 0.020 min
Response: 10178906
Conc: 4.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



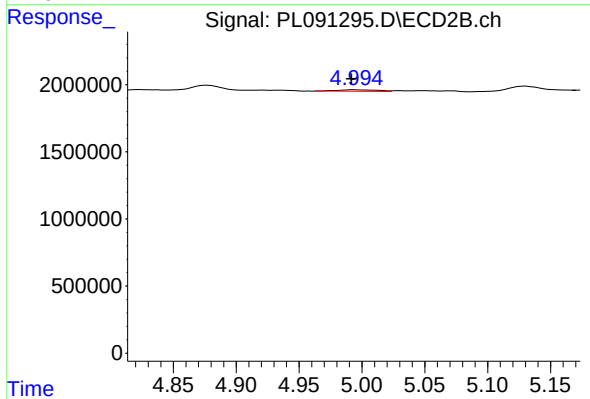
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: 0.019 min
Response: 933488
Conc: 0.44 ng/ml



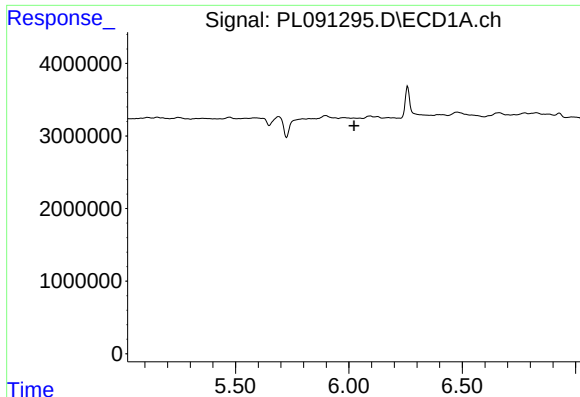
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

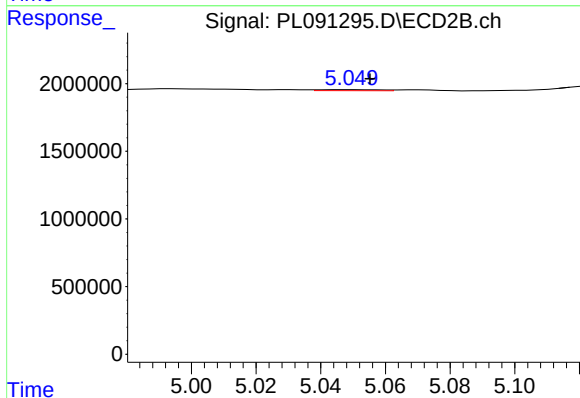
R.T.: 4.994 min
Delta R.T.: 0.003 min
Response: 249025
Conc: 0.11 ng/ml



#11 alpha-Chlordane

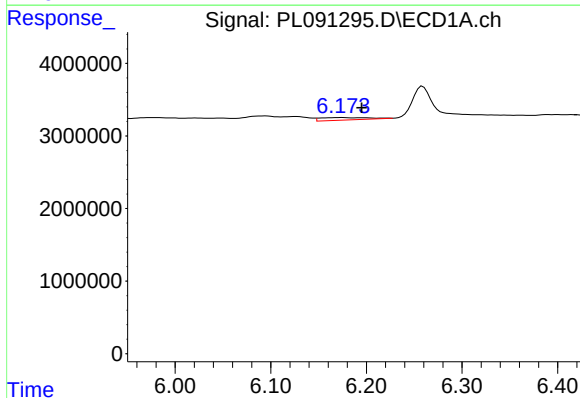
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



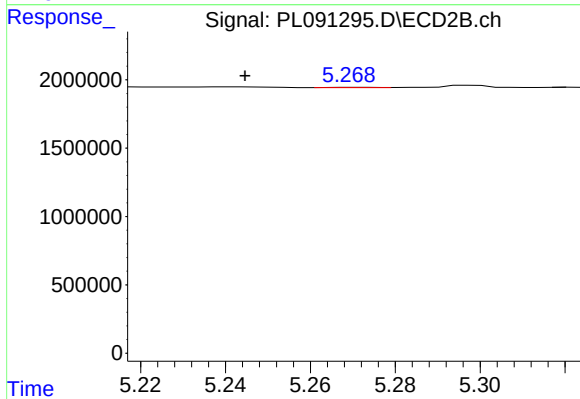
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 92993
Conc: 0.04 ng/ml



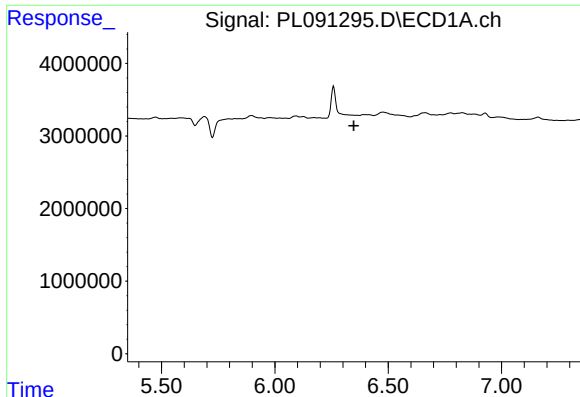
#12 4,4'-DDE

R.T.: 6.174 min
Delta R.T.: -0.021 min
Response: 1179936
Conc: 0.56 ng/ml



#12 4,4'-DDE

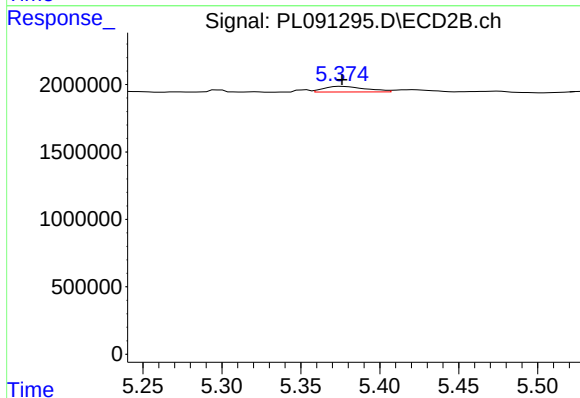
R.T.: 5.271 min
Delta R.T.: 0.026 min
Response: 15666
Conc: 0.01 ng/ml



#13 Dieldrin

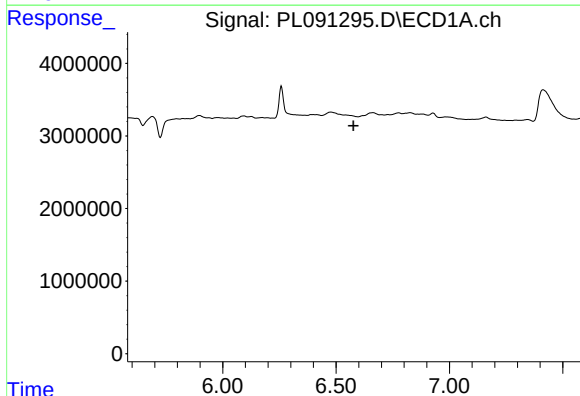
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



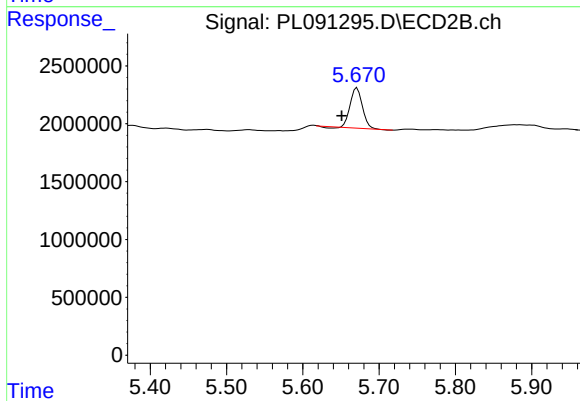
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 780838
Conc: 0.34 ng/ml



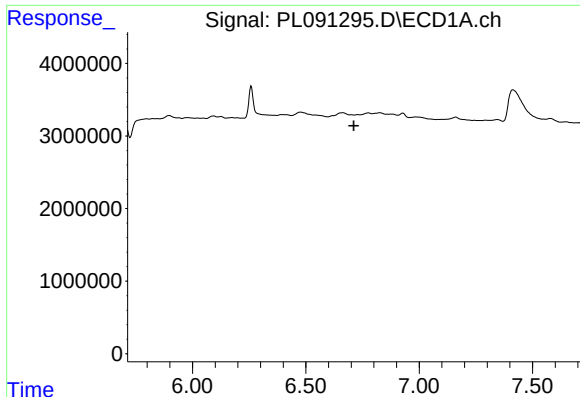
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

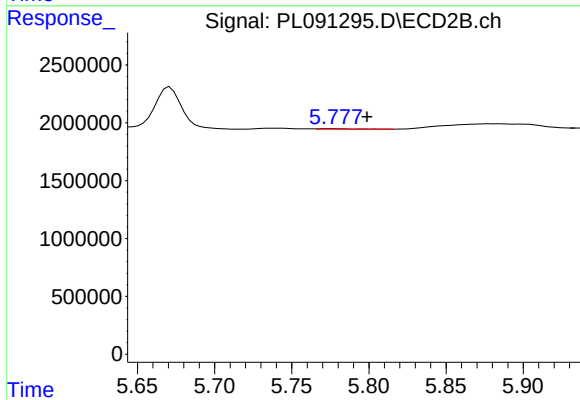
R.T.: 5.671 min
Delta R.T.: 0.020 min
Response: 3893918
Conc: 1.91 ng/ml



#16 4,4'-DDD

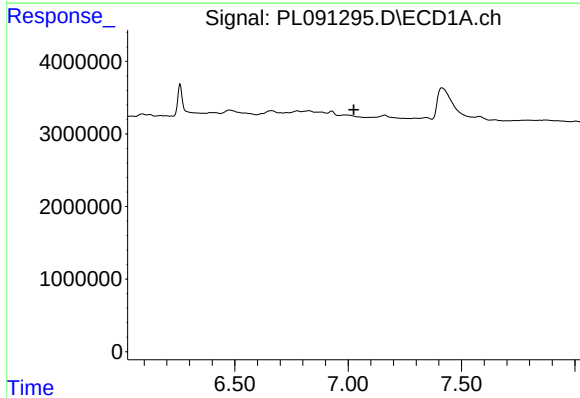
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



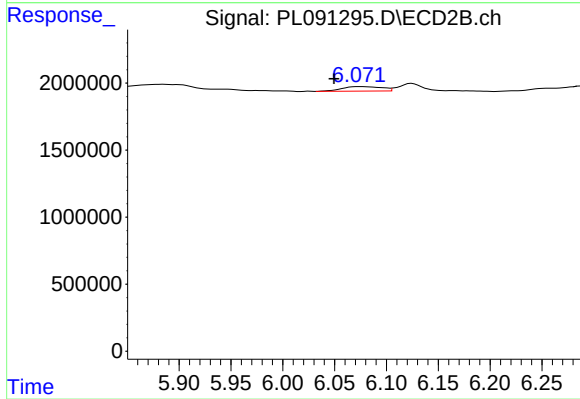
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.020 min
Response: 62975
Conc: 0.04 ng/ml



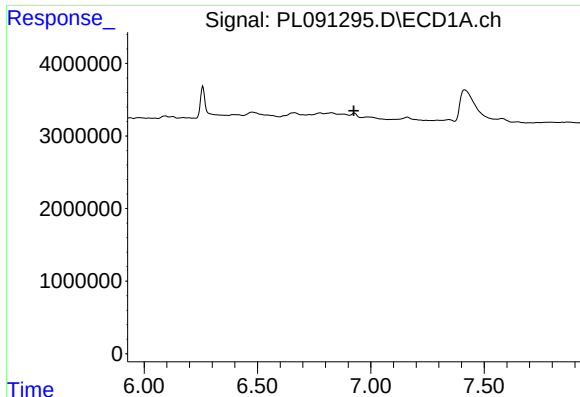
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

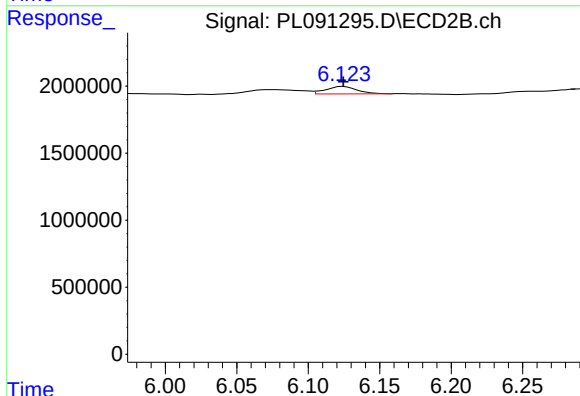
R.T.: 6.072 min
Delta R.T.: 0.023 min
Response: 930105
Conc: 0.52 ng/ml



#18 Endrin aldehyde

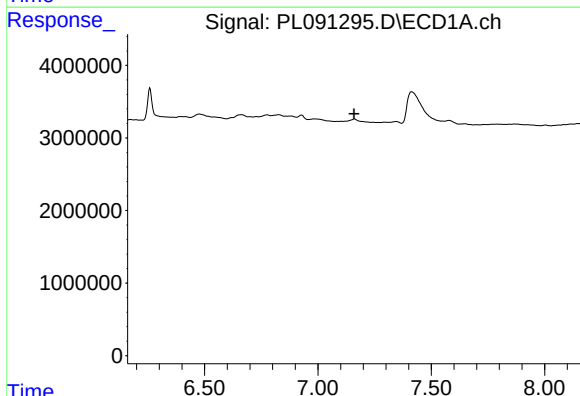
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



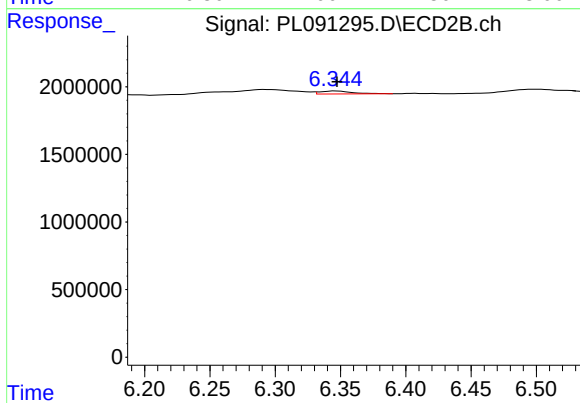
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 847952
Conc: 0.54 ng/ml



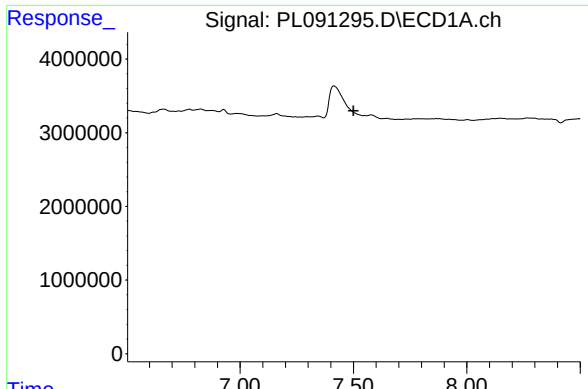
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

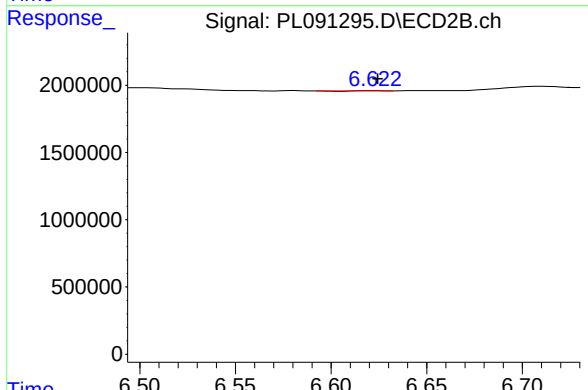
R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 377645
Conc: 0.20 ng/ml



#20 Methoxychlor

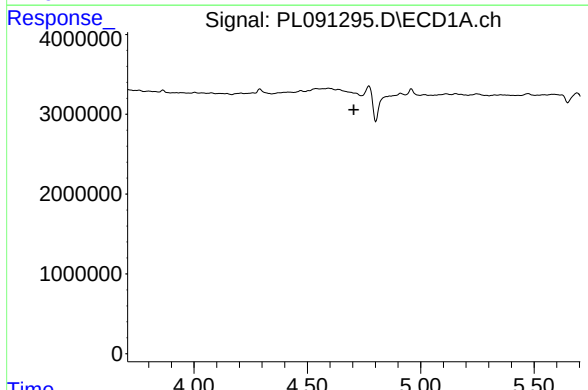
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



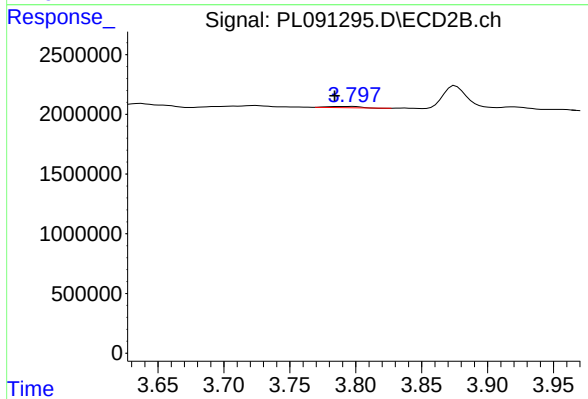
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: -0.002 min
Response: 6857
Conc: 0.01 ng/ml



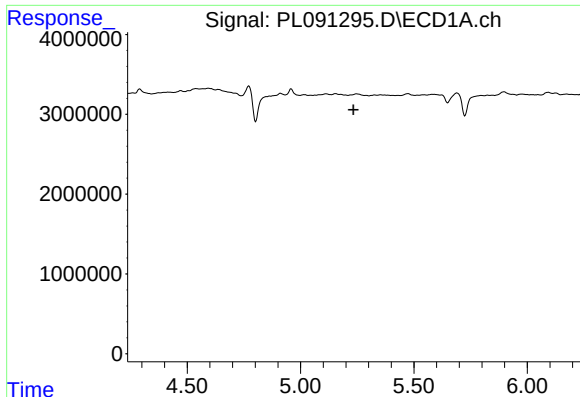
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

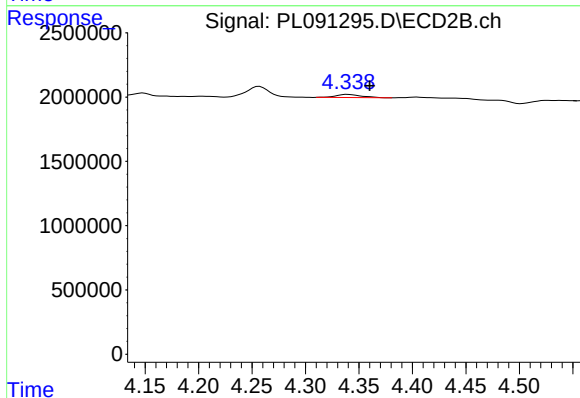
R.T.: 3.797 min
Delta R.T.: 0.013 min
Response: 157538
Conc: 2.16 ng/ml



#24 Chlordane-2

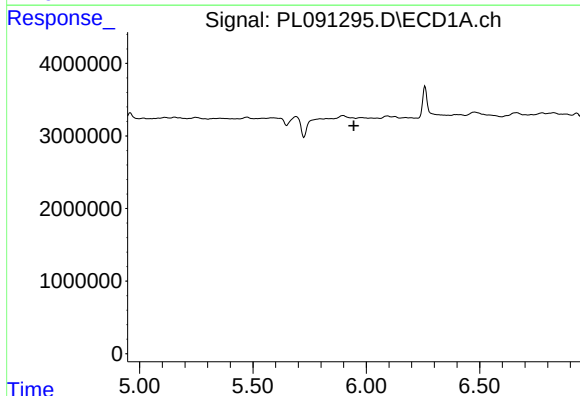
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



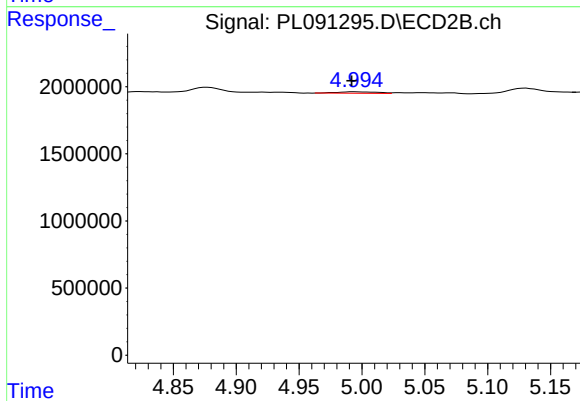
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.021 min
Response: 408532
Conc: 4.35 ng/ml



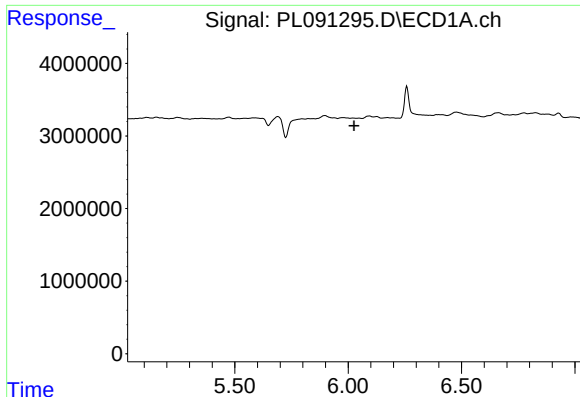
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#25 Chlordane-3

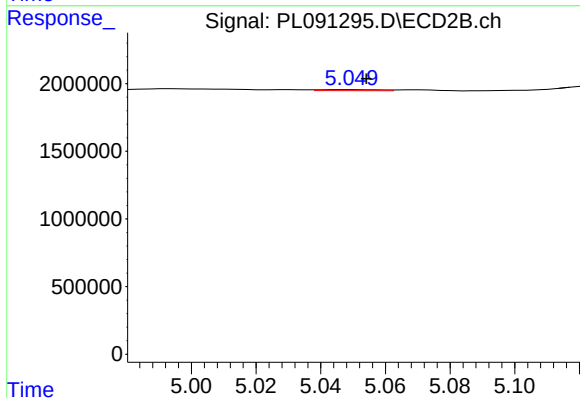
R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 249025
Conc: 1.03 ng/ml



#26 Chlordane-4

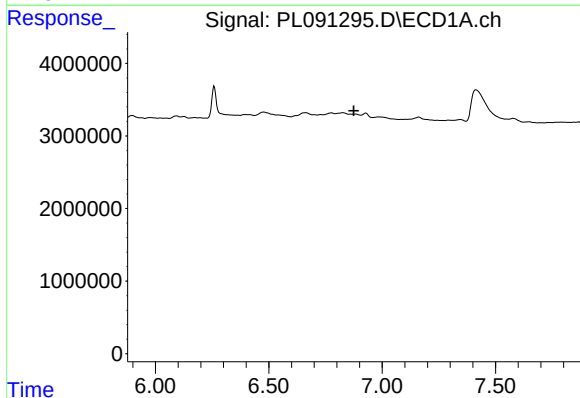
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



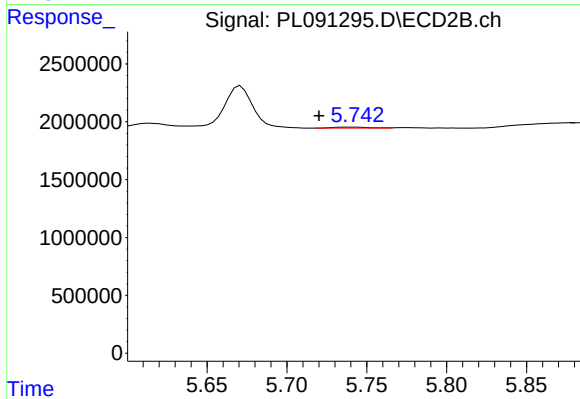
#26 Chlordane-4

R.T.: 5.049 min
Delta R.T.: -0.005 min
Response: 92993
Conc: 0.40 ng/ml



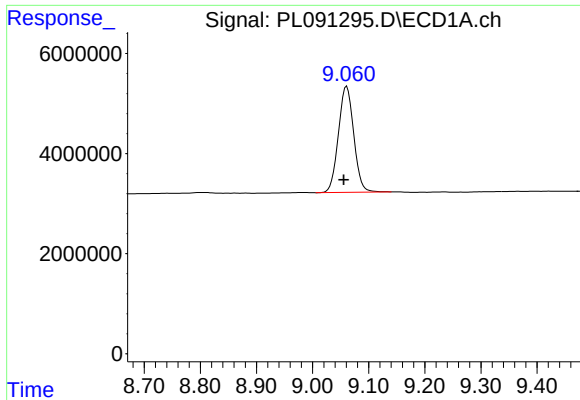
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

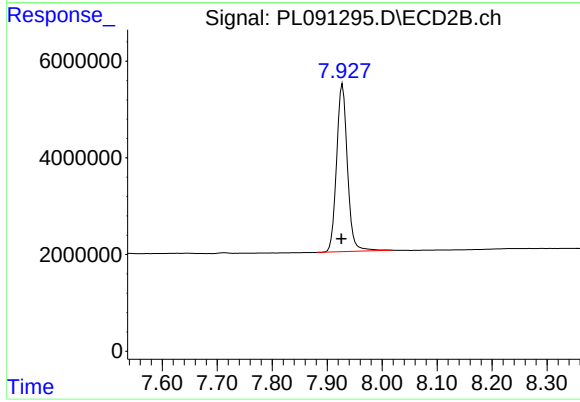
R.T.: 5.743 min
Delta R.T.: 0.023 min
Response: 147863
Conc: 2.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.006 min
Response: 40292319
Conc: 26.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: 0.002 min
Response: 47729922
Conc: 25.20 ng/ml