

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042320\
 Data File : PL058326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2020 12:33
 Operator : AJ\MA
 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: Apr 24 00:49:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.456	3.953	207.4E6	40522067	20.570	18.673
28)	SA Decachlor...	8.203	8.974	199.4E6	40488425	19.345	18.126
Target Compounds							
2)	A alpha-BHC	3.896	0.000	4563623	0	0.263	N.D. #
3)	MA gamma-BHC...	4.176	0.000	128951	0	0.009	N.D. #
4)	MA Heptachlor	0.000	5.133	0	913878	N.D.	0.272 #
5)	MB Aldrin	4.748f	0.000	188900	0	0.013	N.D. #
6)	B beta-BHC	4.441	0.000	4098266	0	0.649	N.D. #
7)	B delta-BHC	0.000	4.985f	0	2096195	N.D.	2.830 #
8)	B Heptachlo...	5.178	5.810	2590685	1159115	0.193	0.429 #
10)	B gamma-Chl...	5.393	6.044	2260239	296116	0.166	0.091 #
11)	B alpha-Chl...	5.448	6.117	728593	363847	0.055	0.111 #
12)	B 4,4'-DDE	5.626	0.000	4994234	0	0.381	N.D. #
13)	MA Dieldrin	5.766	0.000	296287	0	0.023	N.D. #
14)	MA Endrin	6.008	0.000	2580581	0	0.221	N.D. #
15)	B Endosulfa...	6.285	6.866	444576	419288	0.040	0.162 #
16)	A 4,4'-DDD	6.124	0.000	625994	0	0.063	N.D. #
18)	B Endrin al...	6.448	0.000	4591852	0	0.491	N.D. #
23)	Chlordane-1	4.330	0.000	2166013	0	5.856	N.D. #
24)	Chlordane-2	4.813f	0.000	2425903	0	6.009	N.D. #
25)	Chlordane-3	5.393	6.044	2260239	296116	1.849	0.684 #
26)	Chlordane-4	5.448	6.117	728593	363847	0.700	0.693
27)	Chlordane-5	6.285	0.000	444576	0	1.175	N.D. #

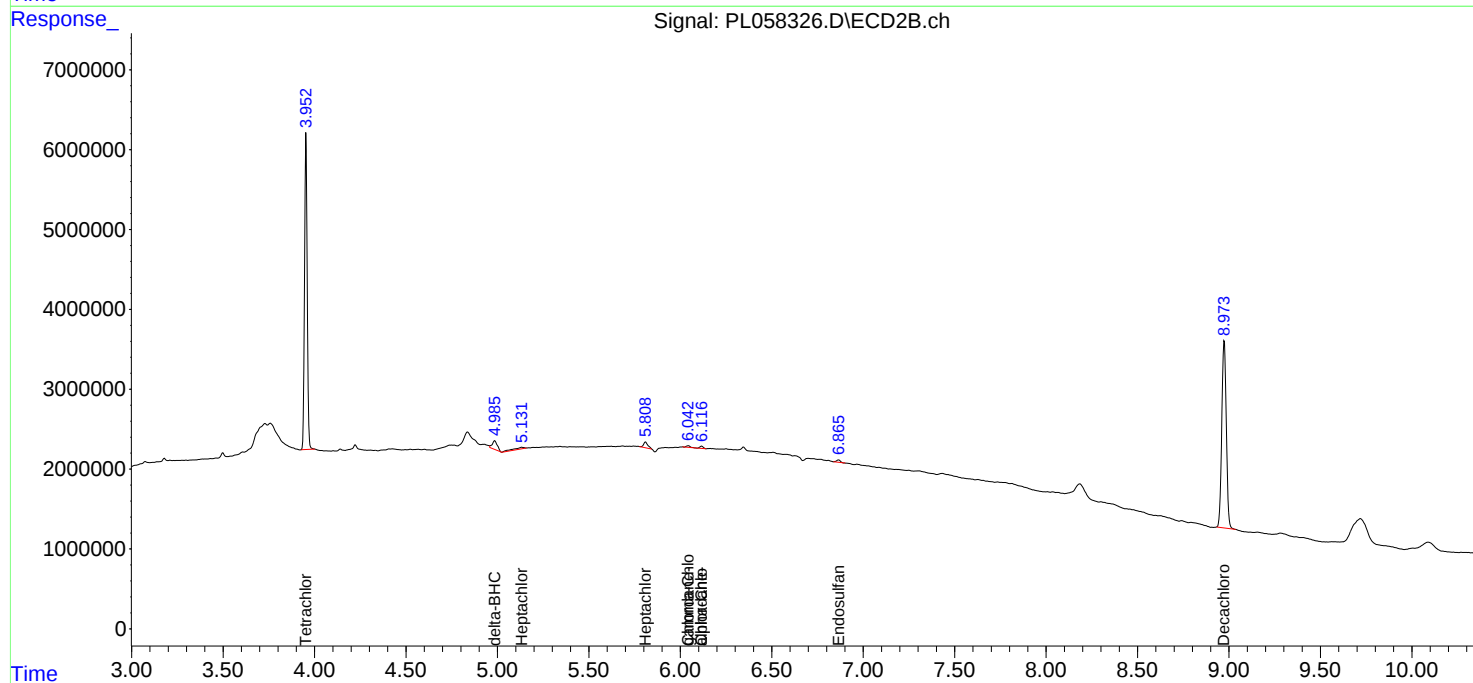
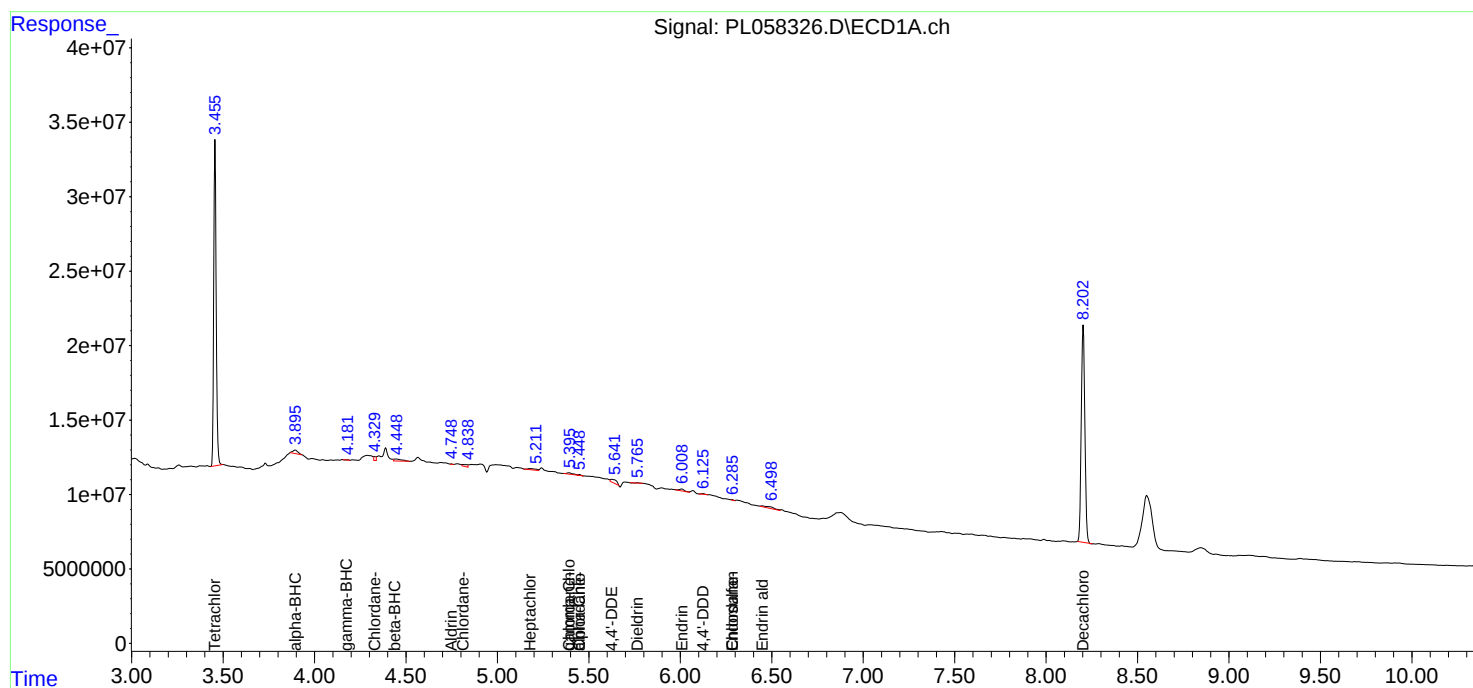
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

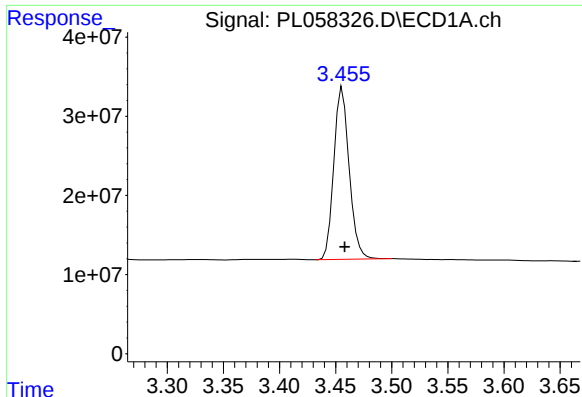
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042320\
Data File : PL058326.D
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Acq On : 23 Apr 2020 12:33
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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I.BLK

Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
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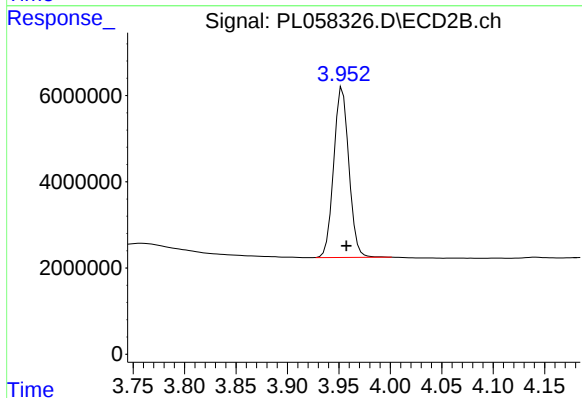




#1 Tetrachloro-m-xylene

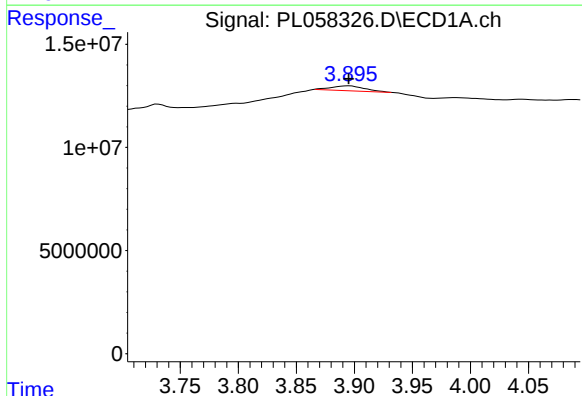
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 207370264
Conc: 20.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



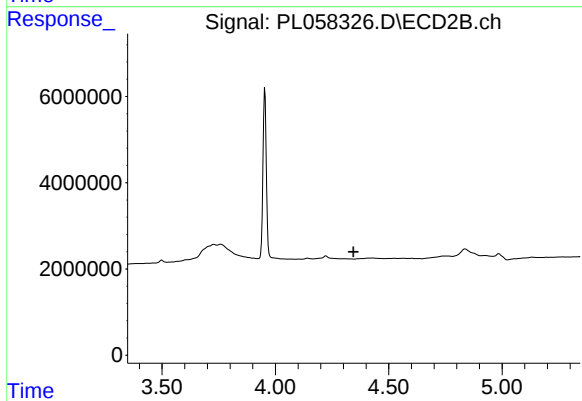
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: -0.004 min
Response: 40522067
Conc: 18.67 ng/ml



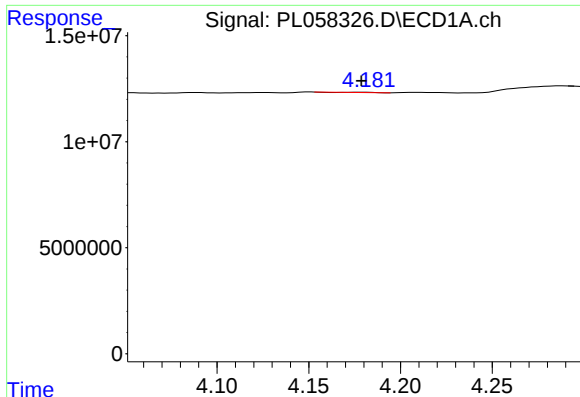
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 4563623
Conc: 0.26 ng/ml



#2 alpha-BHC

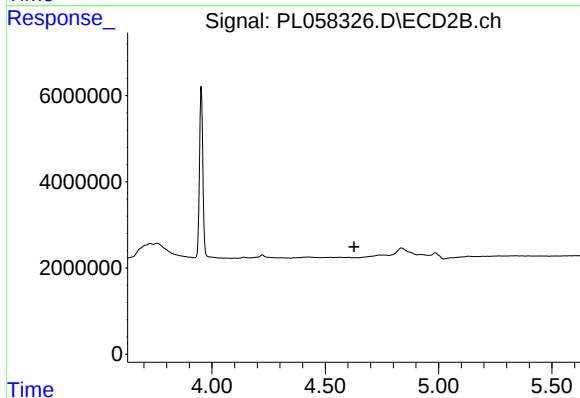
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

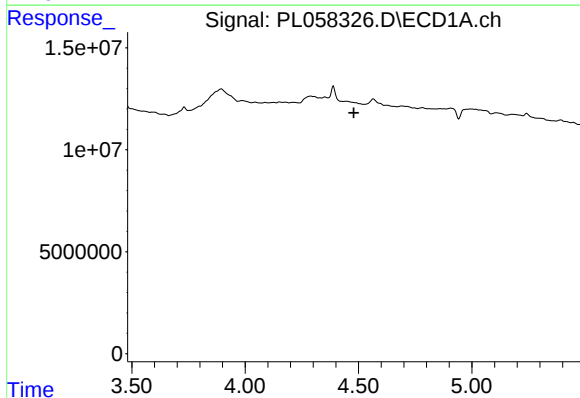
R.T.: 4.176 min
Delta R.T.: -0.002 min
Response: 128951
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



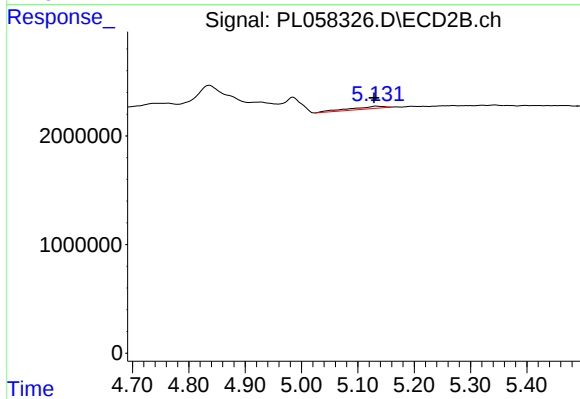
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



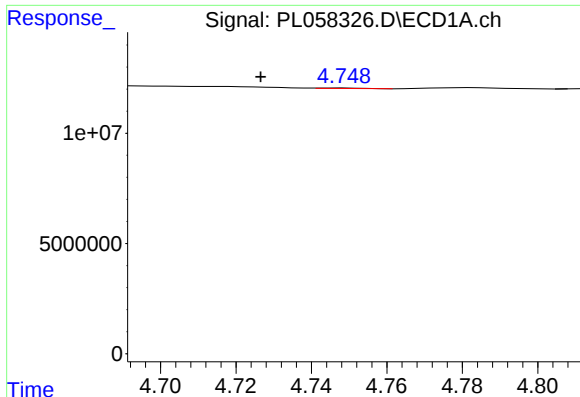
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

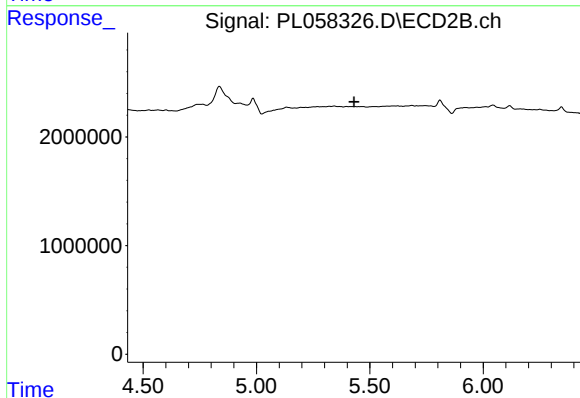
R.T.: 5.133 min
Delta R.T.: 0.004 min
Response: 913878
Conc: 0.27 ng/ml



#5 Aldrin

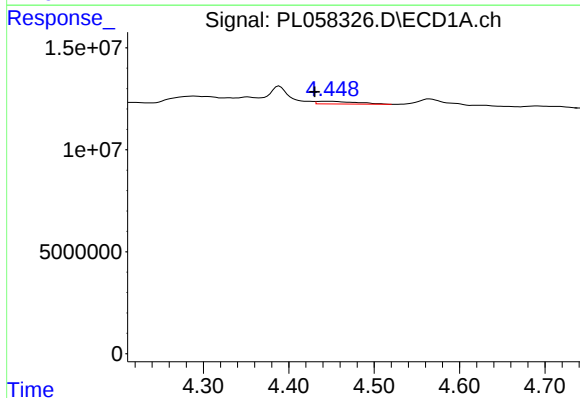
R.T.: 4.748 min
Delta R.T.: 0.022 min
Response: 188900
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



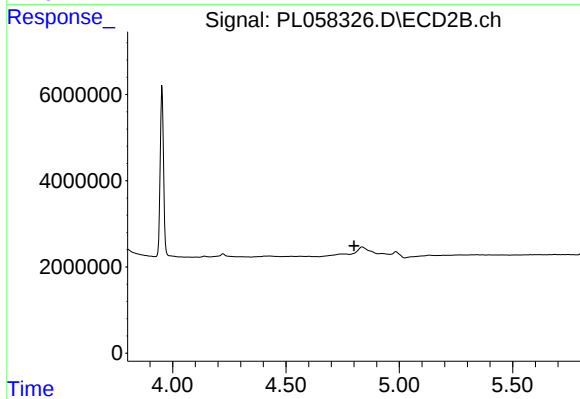
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



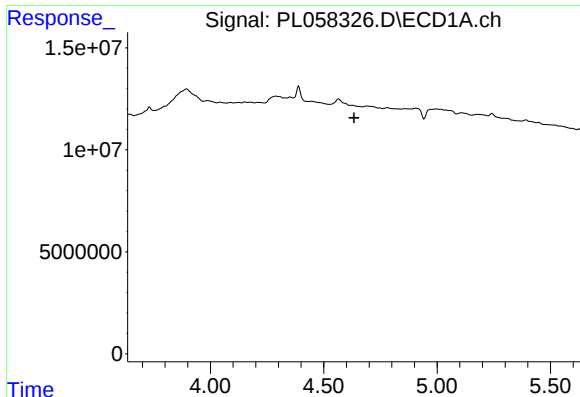
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.010 min
Response: 4098266
Conc: 0.65 ng/ml



#6 beta-BHC

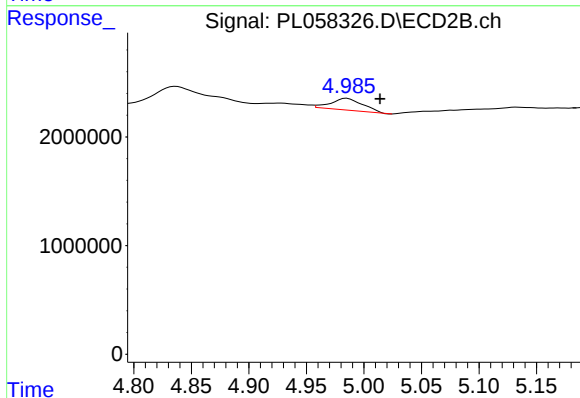
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

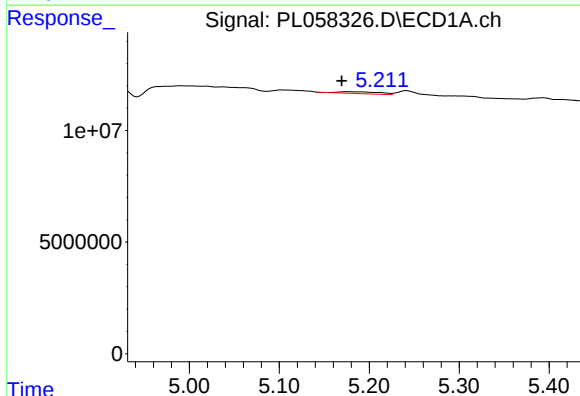
R.T.: 0.000 min
Exp R.T.: 4.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



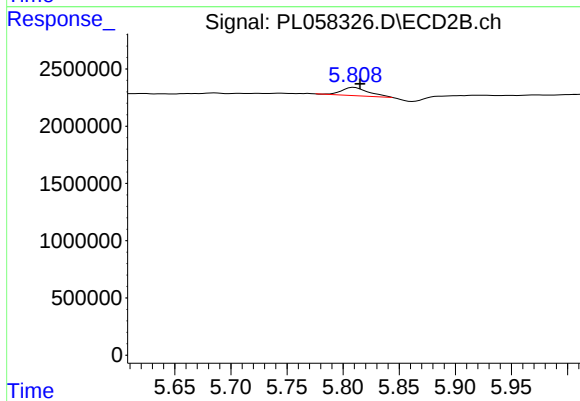
#7 delta-BHC

R.T.: 4.985 min
Delta R.T.: -0.029 min
Response: 2096195
Conc: 2.83 ng/ml



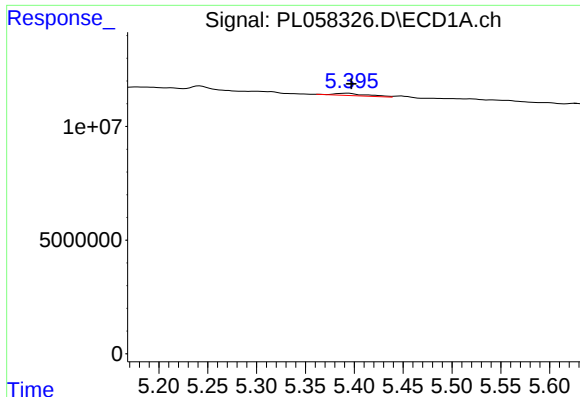
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: 0.008 min
Response: 2590685
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

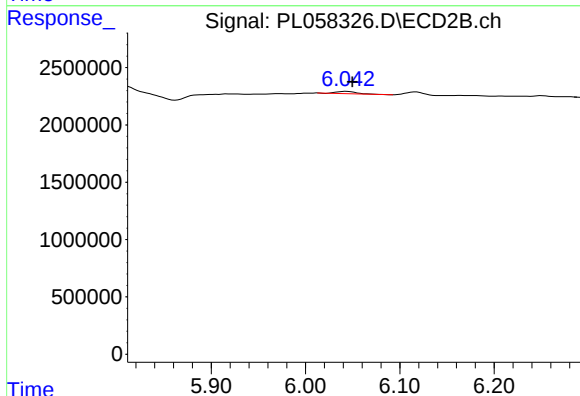
R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 1159115
Conc: 0.43 ng/ml



#10 gamma-Chlordane

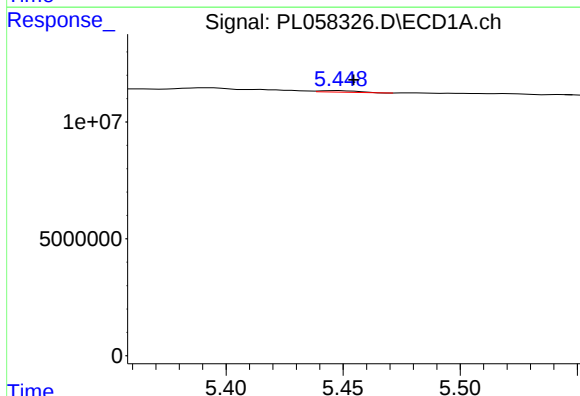
R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 2260239
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



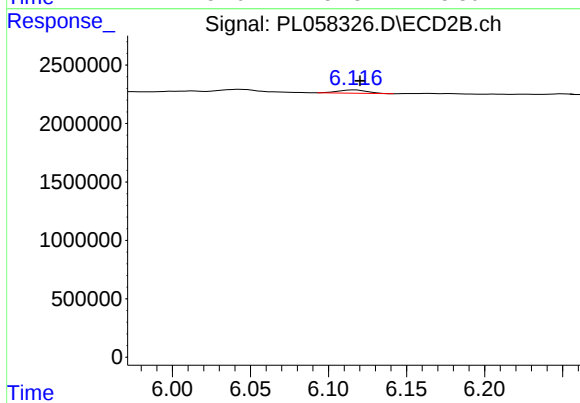
#10 gamma-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 296116
Conc: 0.09 ng/ml



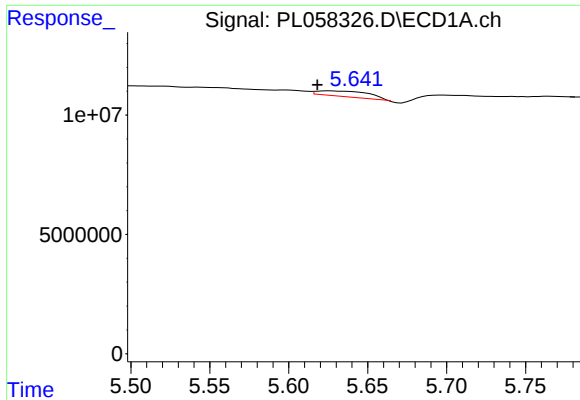
#11 alpha-Chlordane

R.T.: 5.448 min
Delta R.T.: -0.006 min
Response: 728593
Conc: 0.05 ng/ml



#11 alpha-Chlordane

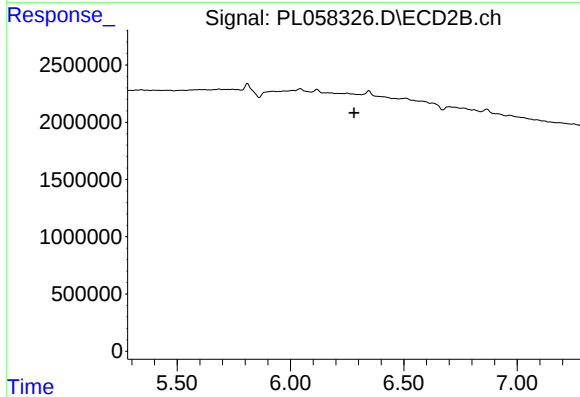
R.T.: 6.117 min
Delta R.T.: -0.003 min
Response: 363847
Conc: 0.11 ng/ml



#12 4,4'-DDE

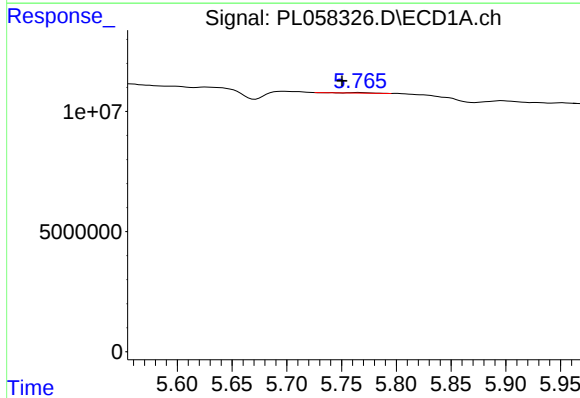
R.T.: 5.626 min
Delta R.T.: 0.007 min
Response: 4994234
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



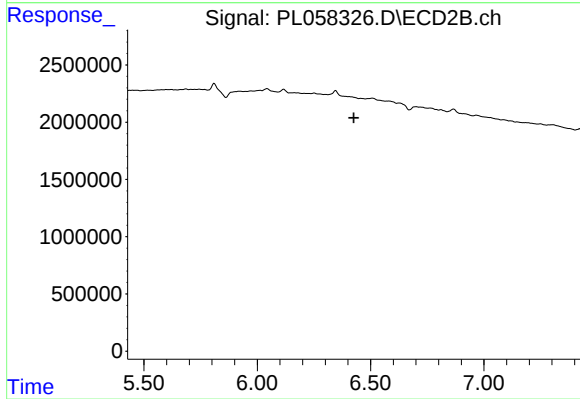
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



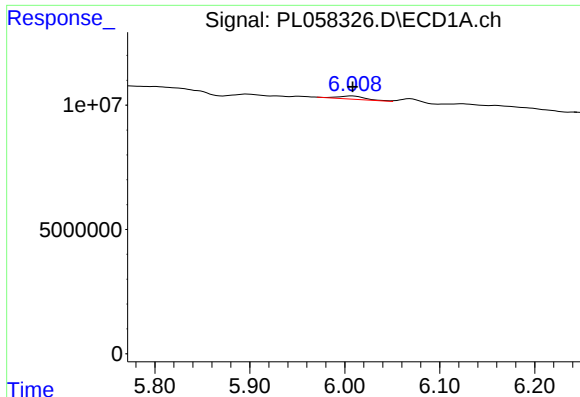
#13 Dieldrin

R.T.: 5.766 min
Delta R.T.: 0.015 min
Response: 296287
Conc: 0.02 ng/ml



#13 Dieldrin

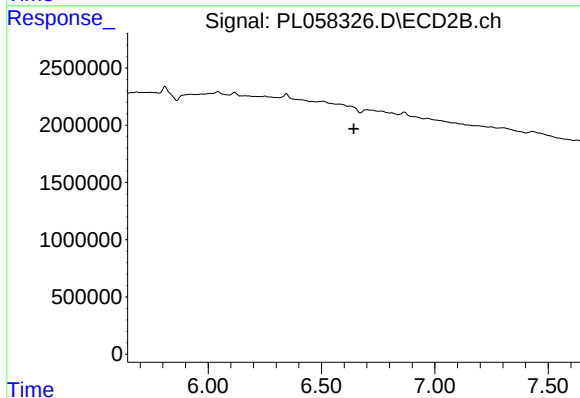
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

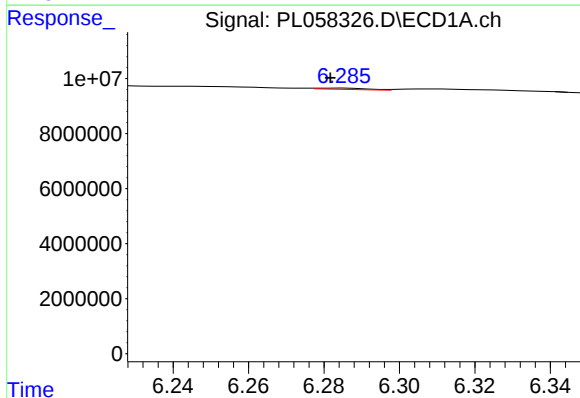
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 2580581
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



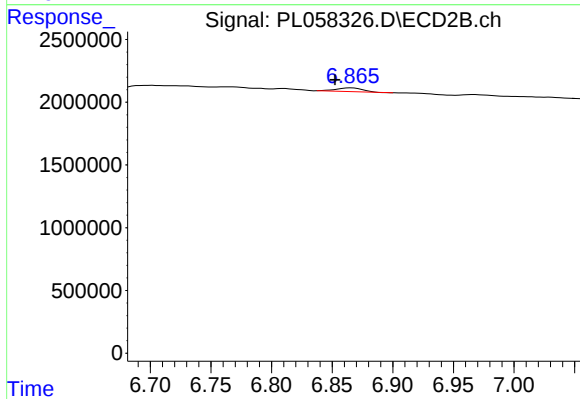
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



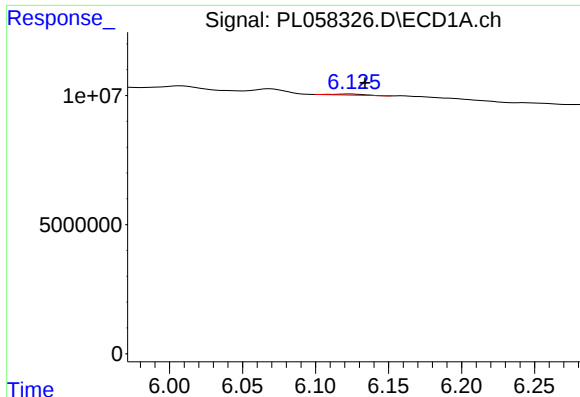
#15 Endosulfan II

R.T.: 6.285 min
Delta R.T.: 0.003 min
Response: 444576
Conc: 0.04 ng/ml



#15 Endosulfan II

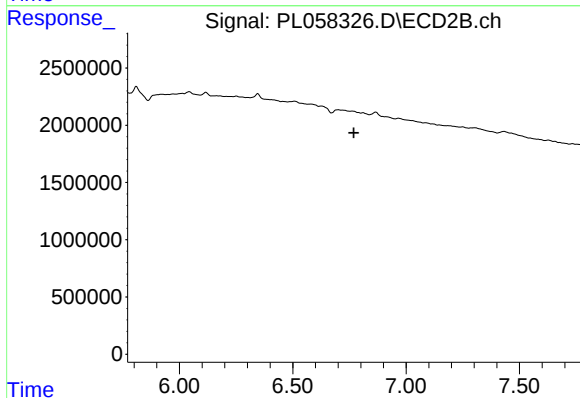
R.T.: 6.866 min
Delta R.T.: 0.014 min
Response: 419288
Conc: 0.16 ng/ml



#16 4,4'-DDD

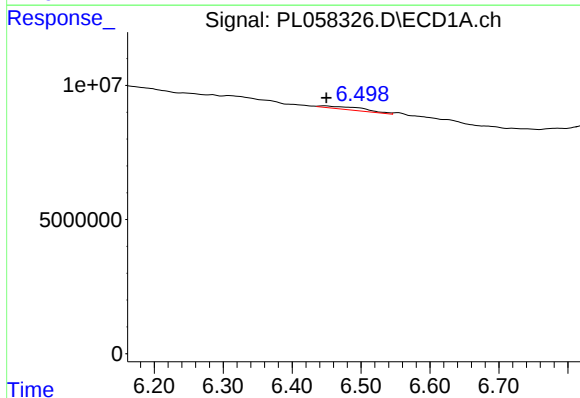
R.T.: 6.124 min
Delta R.T.: -0.010 min
Response: 625994
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



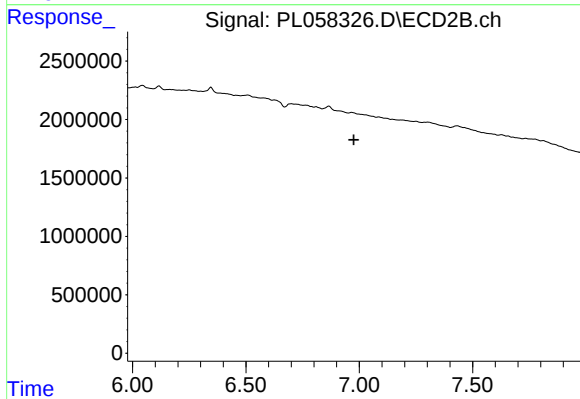
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



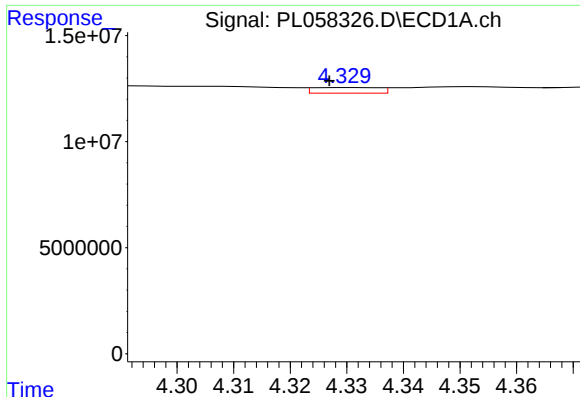
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 4591852
Conc: 0.49 ng/ml



#18 Endrin aldehyde

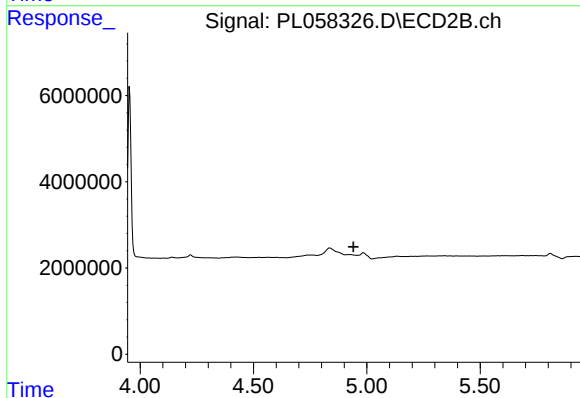
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

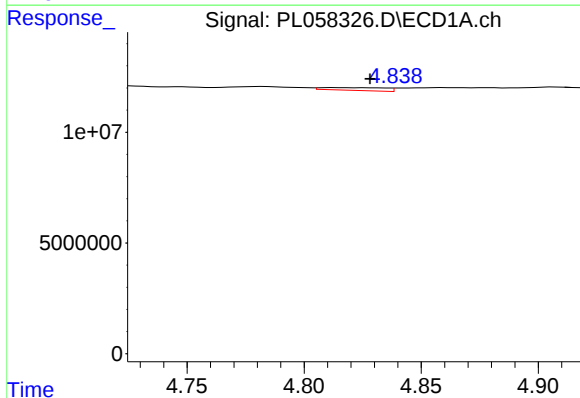
R.T.: 4.330 min
Delta R.T.: 0.003 min
Response: 2166013
Conc: 5.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



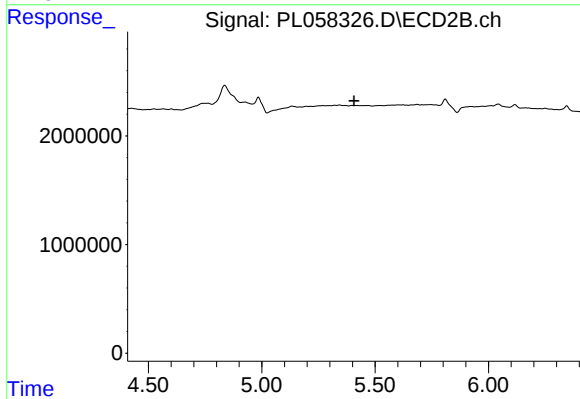
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



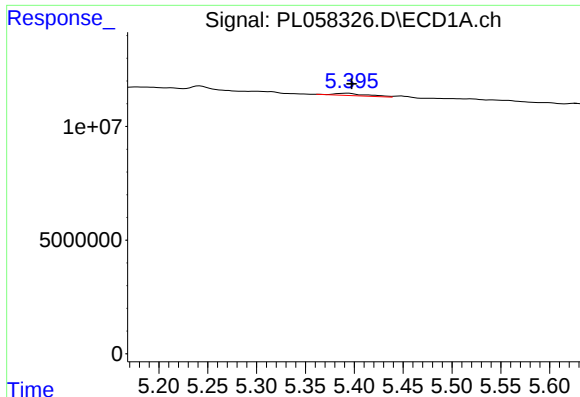
#24 Chlordane-2

R.T.: 4.813 min
Delta R.T.: -0.016 min
Response: 2425903
Conc: 6.01 ng/ml



#24 Chlordane-2

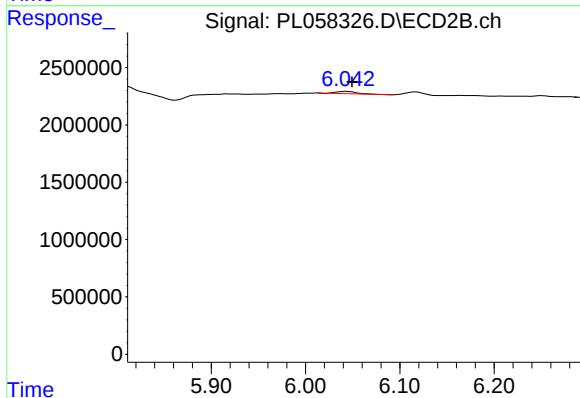
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

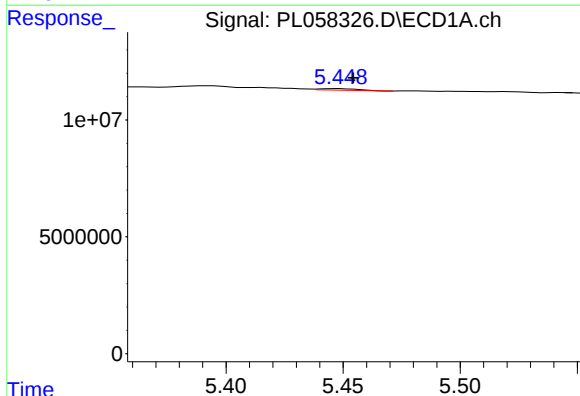
R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 2260239
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



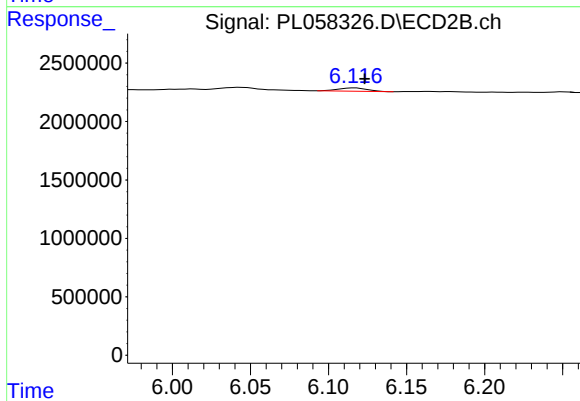
#25 Chlordane-3

R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 296116
Conc: 0.68 ng/ml



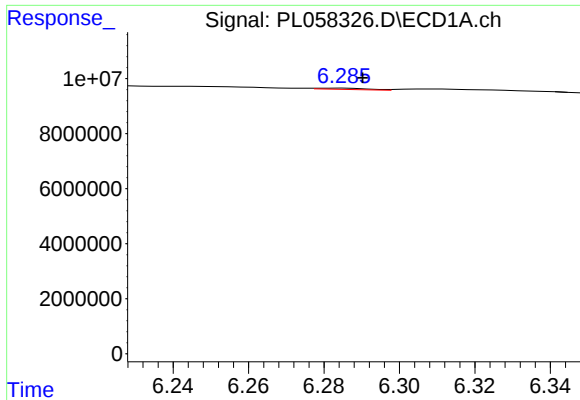
#26 Chlordane-4

R.T.: 5.448 min
Delta R.T.: -0.006 min
Response: 728593
Conc: 0.70 ng/ml



#26 Chlordane-4

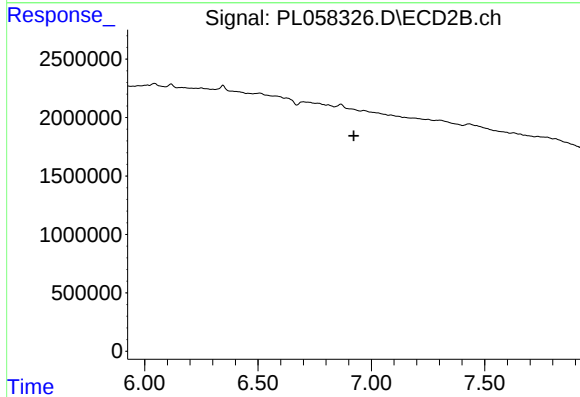
R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 363847
Conc: 0.69 ng/ml



#27 Chlordane-5

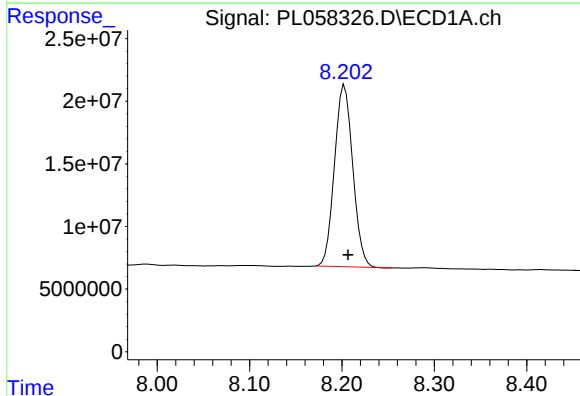
R.T.: 6.285 min
Delta R.T.: -0.006 min
Response: 444576
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



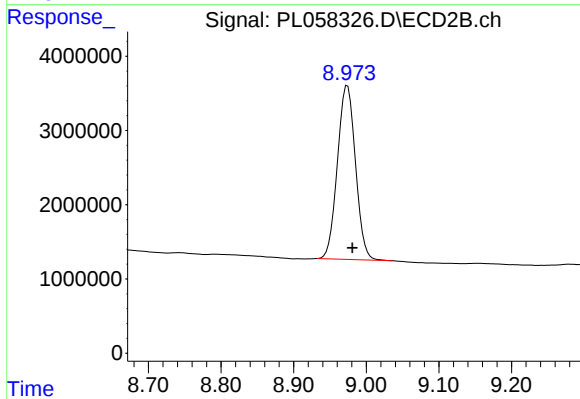
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 199418210
Conc: 19.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 40488425
Conc: 18.13 ng/ml