

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042925\
 Data File : PD088342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2025 17:21
 Operator : AR\AJ
 Sample : Q1906-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 00:51:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 19 06:32:27 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.882	37952029	278.3E6	19.001	19.036
28)	SA Decachlor...	9.076	8.077	48030851	206.2E6	14.519	11.159
Target Compounds							
2)	A alpha-BHC	0.000	3.386	0	2467350	N.D.	0.108 #
3)	MA gamma-BHC...	4.331	3.762f	320661	5829739	0.077	0.271 #
4)	MA Heptachlor	4.950f	4.087	742141	2804662	0.184	0.131 #
5)	MB Aldrin	5.262	4.378	424066	336422	0.107	0.016 #
6)	B beta-BHC	4.496f	4.042	496540	6952141	0.306	0.751 #
7)	B delta-BHC	4.779	4.268	3035429	1113345	0.736	0.052 #
8)	B Heptachlo...	5.712f	4.866	401693	397150	0.112	0.021 #
10)	B gamma-Chl...	5.914f	5.102f	1929258	975149	0.533	0.048 #
11)	B alpha-Chl...	6.039	5.219f	497491	1488256	0.138	0.076 #
12)	B 4,4'-DDE	0.000	5.353f	0	3977392	N.D.	0.202 #
13)	MA Dieldrin	0.000	5.510	0	1633469	N.D.	0.082 #
14)	MA Endrin	0.000	5.797	0	3462494	N.D.	0.190 #
15)	B Endosulfa...	0.000	6.071	0	3066018	N.D.	0.175 #
17)	MA 4,4'-DDT	0.000	6.193	0	7775151	N.D.	0.457 #
18)	B Endrin al...	6.911	6.274	264161	2459765	0.114	0.185 #
19)	B Endosulfa...	0.000	6.492	0	8920831	N.D.	0.521 #
20)	A Methoxychlor	0.000	6.740f	0	6335496	N.D.	0.695 #
22)	Mirex	8.119	0.000	5306592	0	2.260	N.D. #
23)	Chlordane-1	0.000	3.904	0	7261390	N.D.	9.057 #
24)	Chlordane-2	5.262	4.462f	424066	1777783	2.547	2.154
25)	Chlordane-3	0.000	5.102f	0	975149	N.D.	0.386 #
26)	Chlordane-4	6.039	5.219f	497491	1488256	0.610	0.696
27)	Chlordane-5	0.000	6.104	0	2491596	N.D.	2.581 #

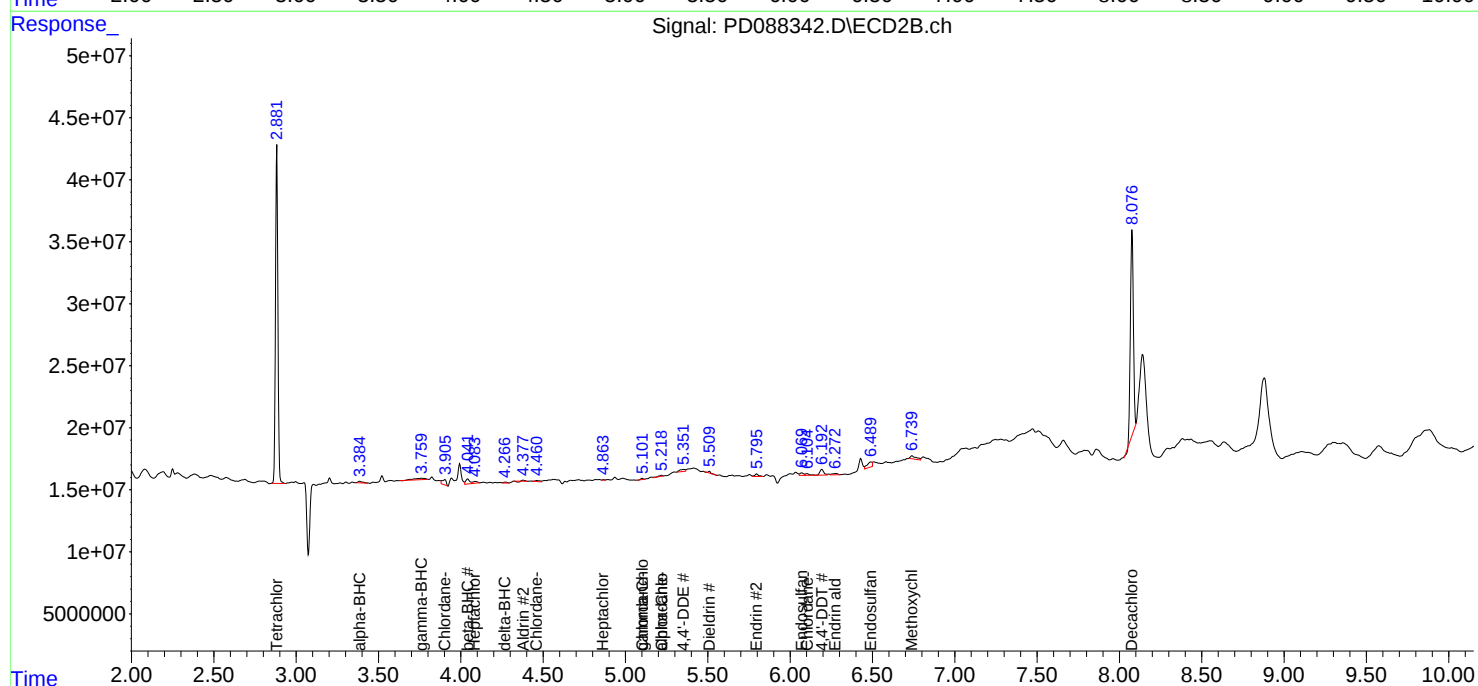
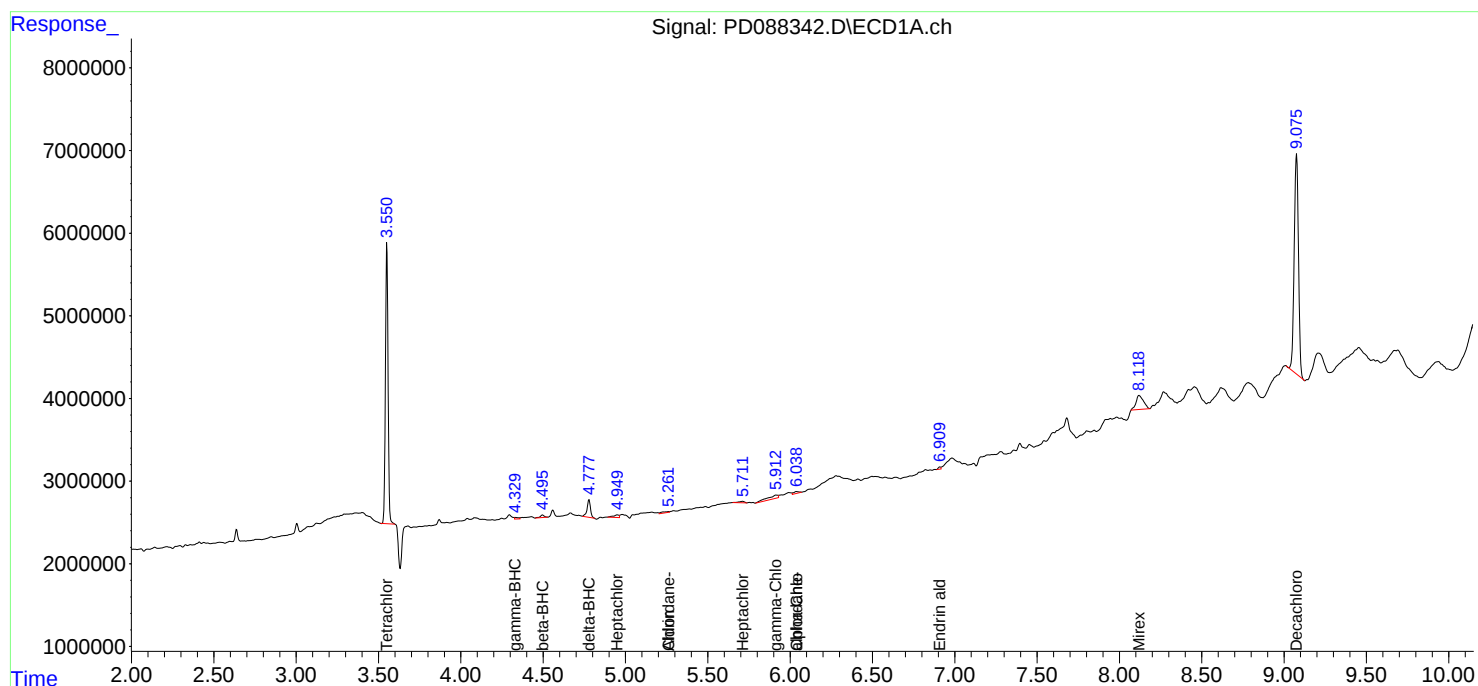
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

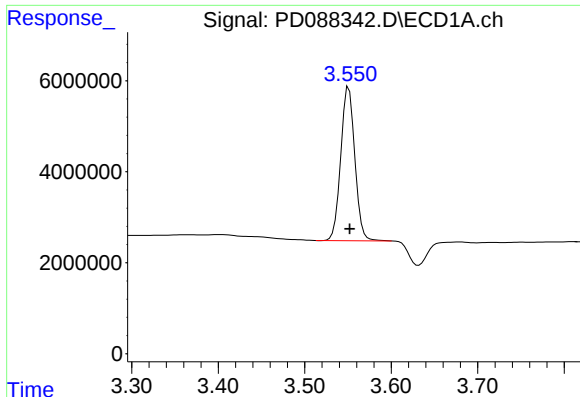
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042925\
Data File : PD088342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2025 17:21
Operator : AR\AJ
Sample : Q1906-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:51:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 06:32:27 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

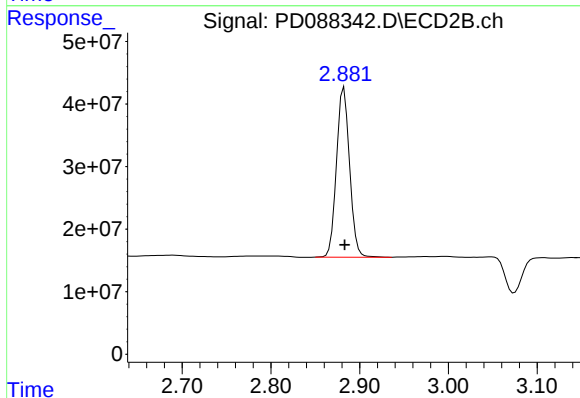




#1 Tetrachloro-m-xylene

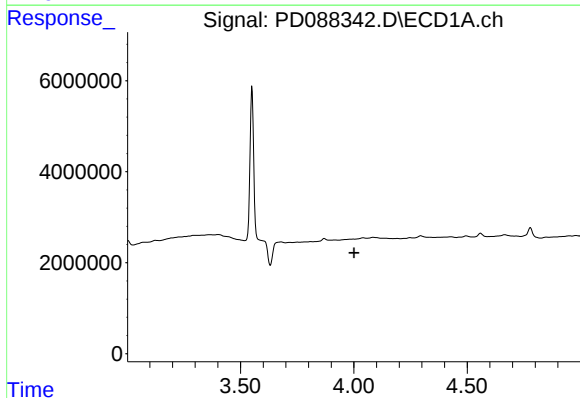
R.T.: 3.551 min
Delta R.T.: -0.001 min
Response: 37952029
Conc: 19.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-7



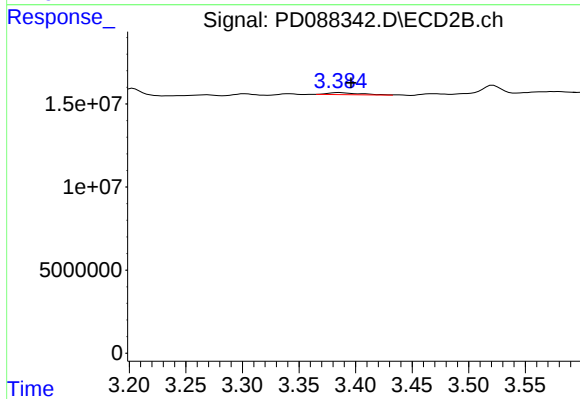
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 278338862
Conc: 19.04 ng/ml



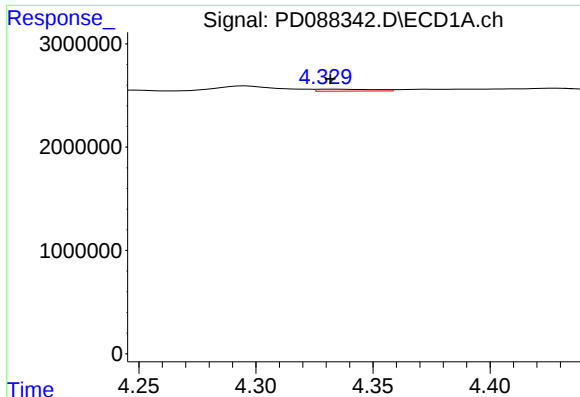
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

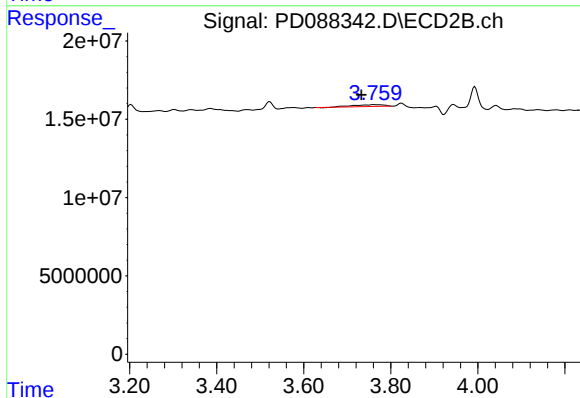
R.T.: 3.386 min
Delta R.T.: -0.010 min
Response: 2467350
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

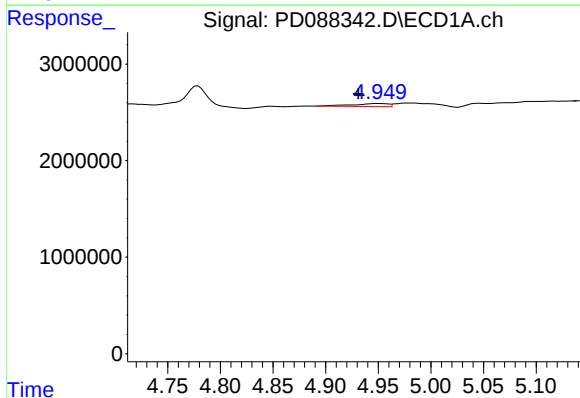
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 320661
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-7



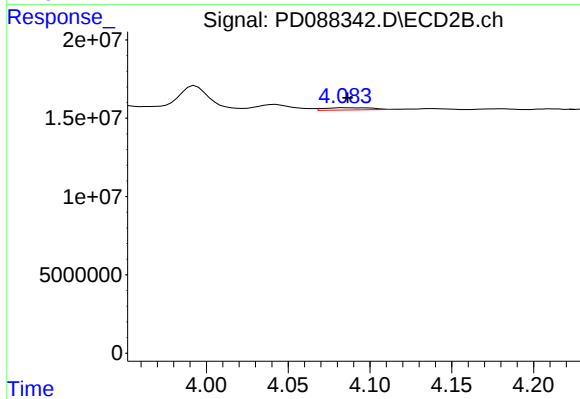
#3 gamma-BHC (Lindane)

R.T.: 3.762 min
Delta R.T.: 0.029 min
Response: 5829739
Conc: 0.27 ng/ml



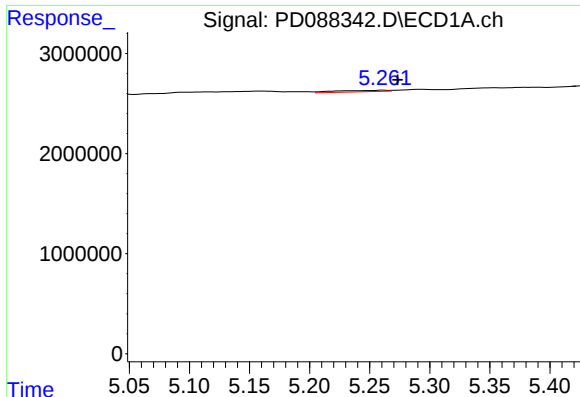
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.019 min
Response: 742141
Conc: 0.18 ng/ml



#4 Heptachlor

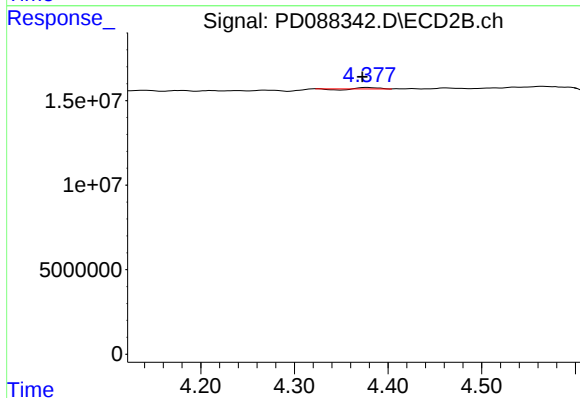
R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 2804662
Conc: 0.13 ng/ml



#5 Aldrin

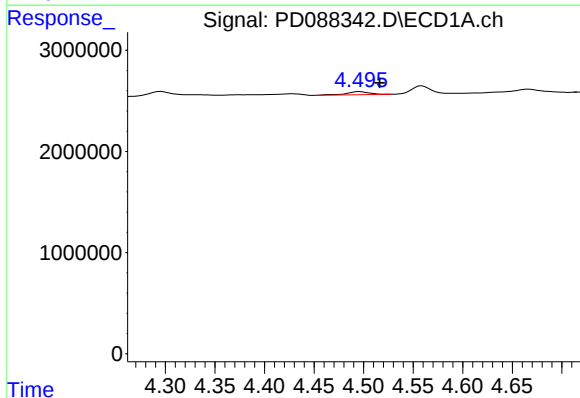
R.T.: 5.262 min
Delta R.T.: -0.011 min
Response: 424066
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-7



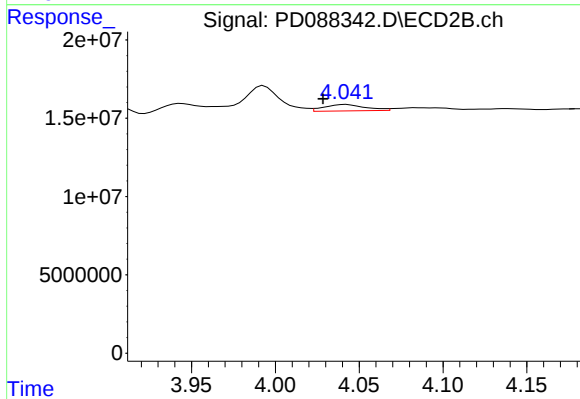
#5 Aldrin

R.T.: 4.378 min
Delta R.T.: 0.005 min
Response: 336422
Conc: 0.02 ng/ml



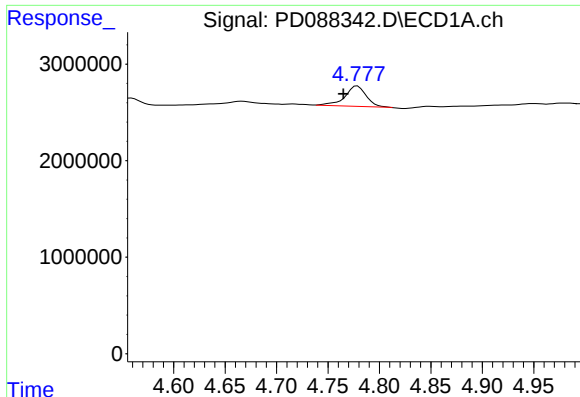
#6 beta-BHC

R.T.: 4.496 min
Delta R.T.: -0.020 min
Response: 496540
Conc: 0.31 ng/ml



#6 beta-BHC

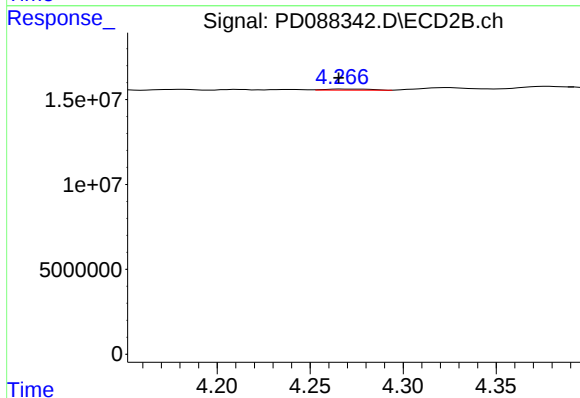
R.T.: 4.042 min
Delta R.T.: 0.014 min
Response: 6952141
Conc: 0.75 ng/ml



#7 delta-BHC

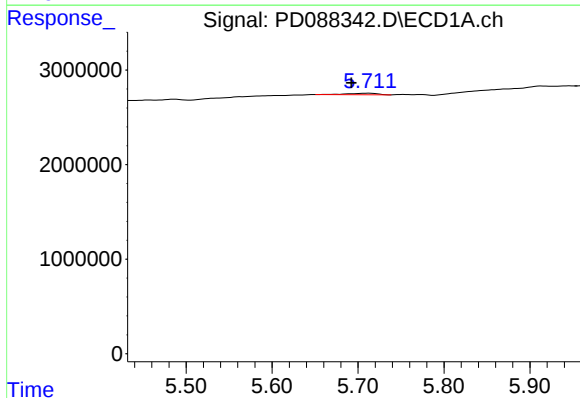
R.T.: 4.779 min
Delta R.T.: 0.014 min
Response: 3035429
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-7



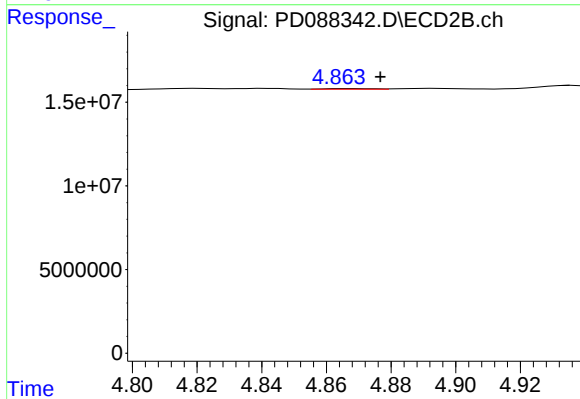
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: 0.003 min
Response: 1113345
Conc: 0.05 ng/ml



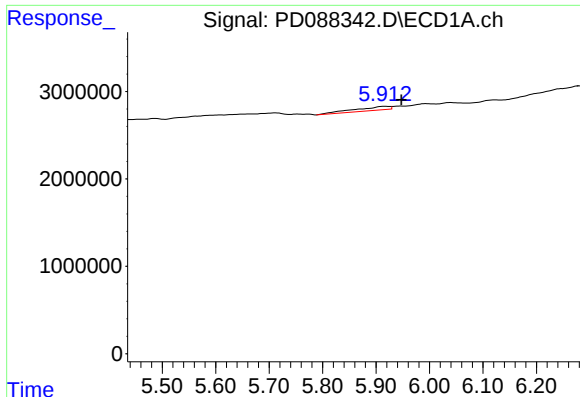
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: 0.019 min
Response: 401693
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

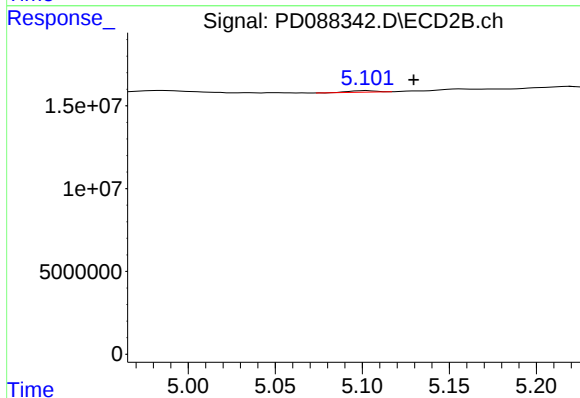
R.T.: 4.866 min
Delta R.T.: -0.010 min
Response: 397150
Conc: 0.02 ng/ml



#10 gamma-Chlordane

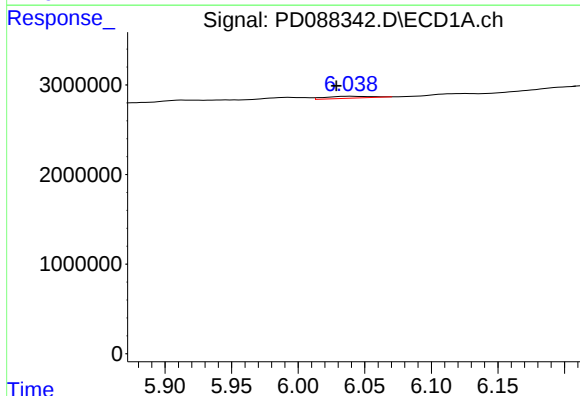
R.T.: 5.914 min
Delta R.T.: -0.033 min
Response: 1929258
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-7



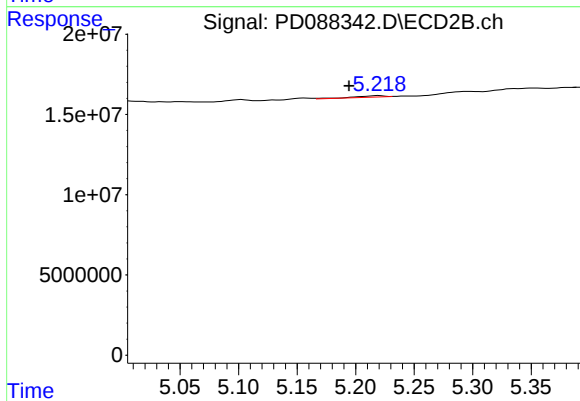
#10 gamma-Chlordane

R.T.: 5.102 min
Delta R.T.: -0.027 min
Response: 975149
Conc: 0.05 ng/ml



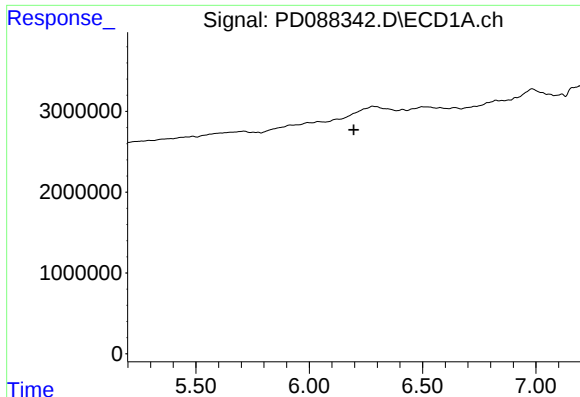
#11 alpha-Chlordane

R.T.: 6.039 min
Delta R.T.: 0.010 min
Response: 497491
Conc: 0.14 ng/ml



#11 alpha-Chlordane

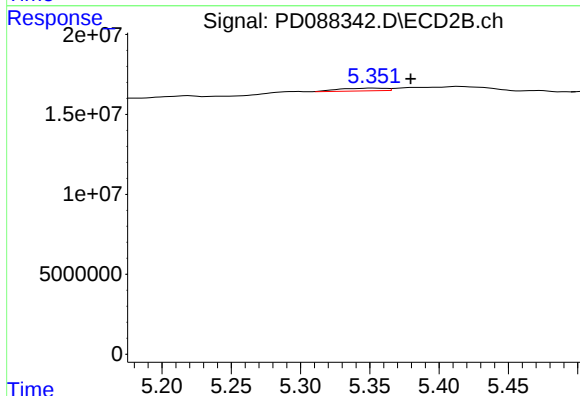
R.T.: 5.219 min
Delta R.T.: 0.025 min
Response: 1488256
Conc: 0.08 ng/ml



#12 4,4'-DDE

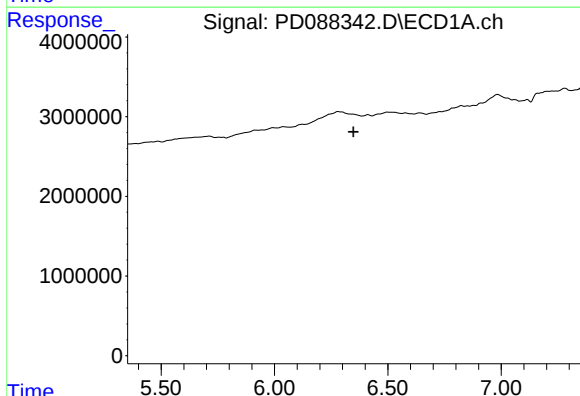
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-7



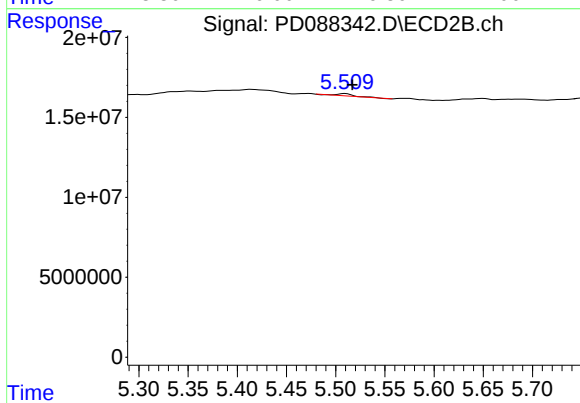
#12 4,4'-DDE

R.T.: 5.353 min
Delta R.T.: -0.027 min
Response: 3977392
Conc: 0.20 ng/ml



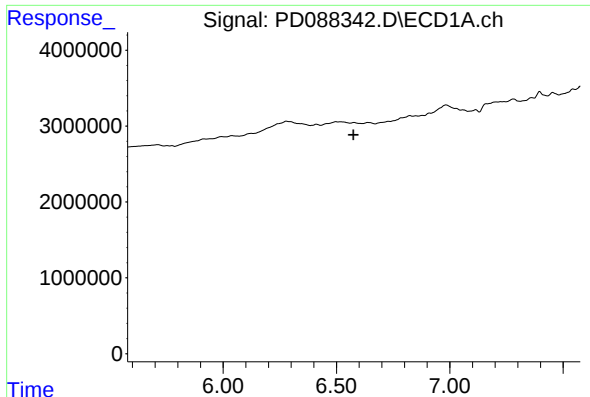
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

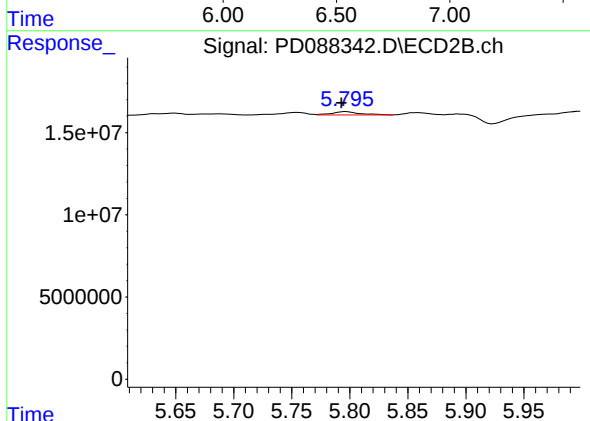
R.T.: 5.510 min
Delta R.T.: -0.007 min
Response: 1633469
Conc: 0.08 ng/ml



#14 Endrin

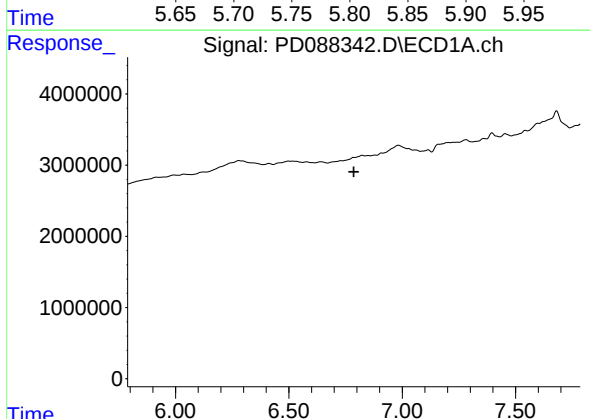
R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-7



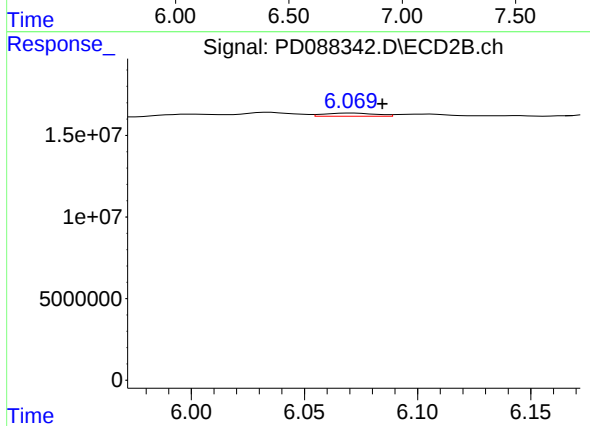
#14 Endrin

R.T.: 5.797 min
Delta R.T.: 0.004 min
Response: 3462494
Conc: 0.19 ng/ml



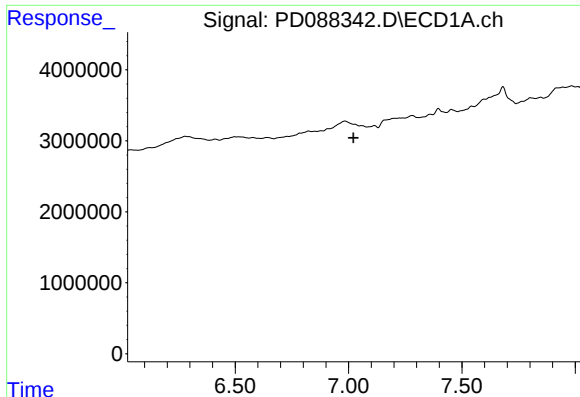
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#15 Endosulfan II

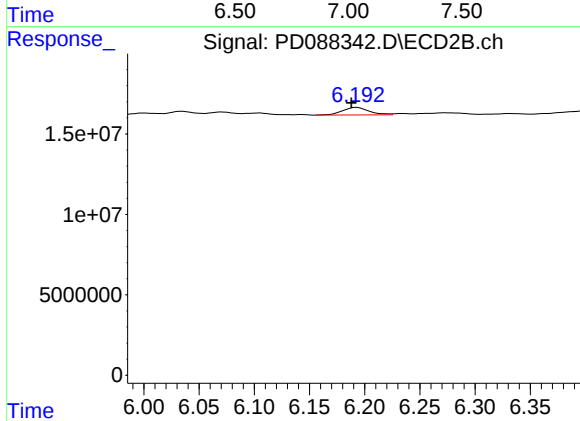
R.T.: 6.071 min
Delta R.T.: -0.013 min
Response: 3066018
Conc: 0.17 ng/ml



#17 4,4'-DDT

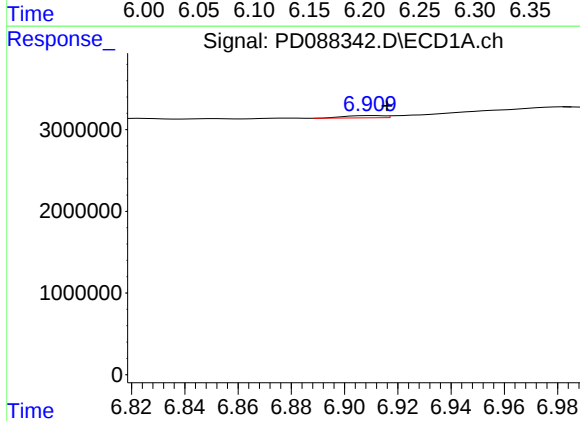
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-7



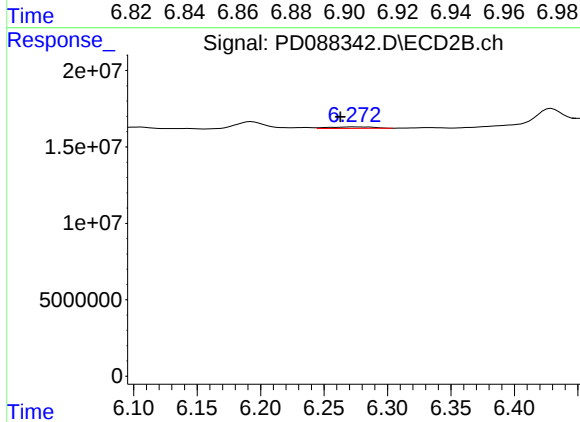
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: 0.005 min
Response: 7775151
Conc: 0.46 ng/ml



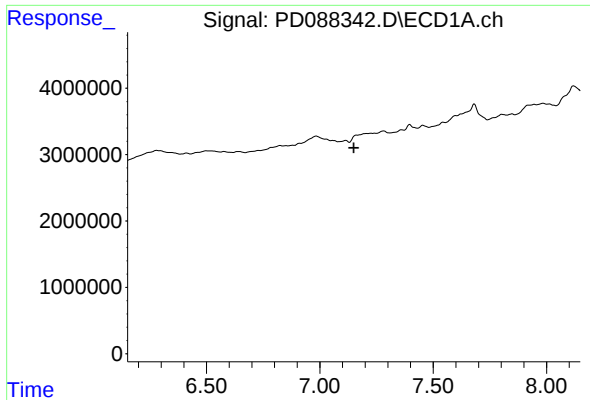
#18 Endrin aldehyde

R.T.: 6.911 min
Delta R.T.: -0.005 min
Response: 264161
Conc: 0.11 ng/ml



#18 Endrin aldehyde

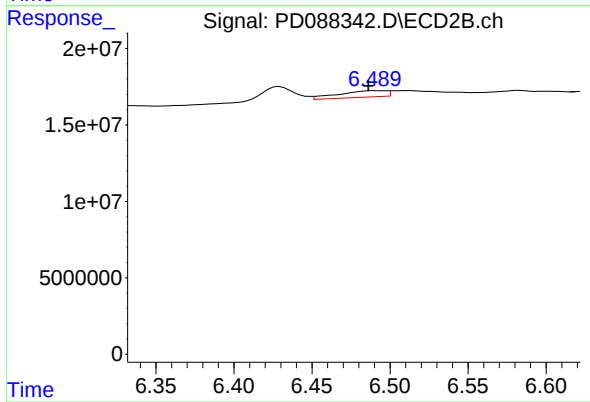
R.T.: 6.274 min
Delta R.T.: 0.011 min
Response: 2459765
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

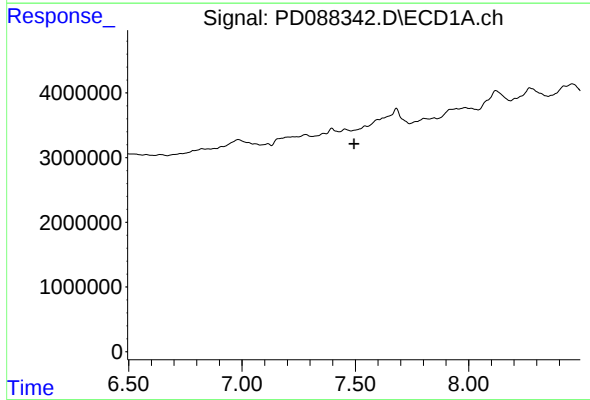
R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-7



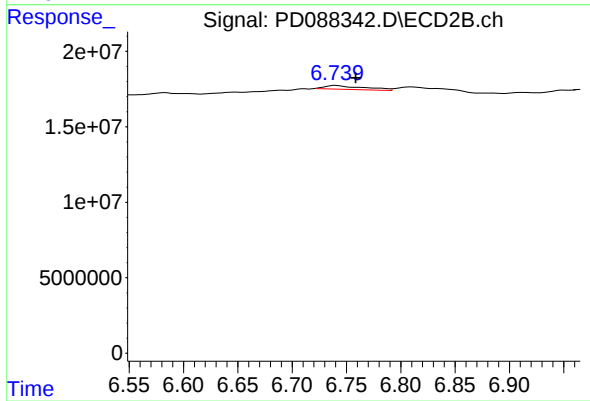
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: 0.006 min
Response: 8920831
Conc: 0.52 ng/ml



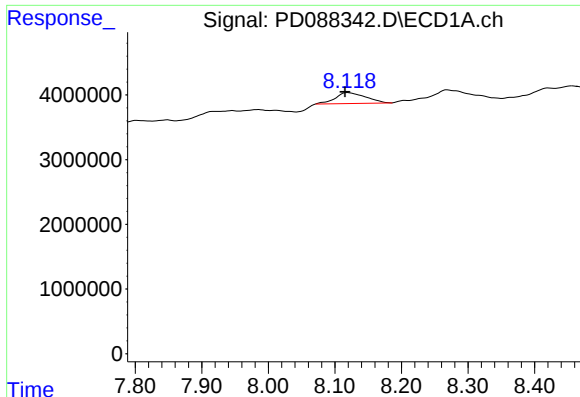
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.



#20 Methoxychlor

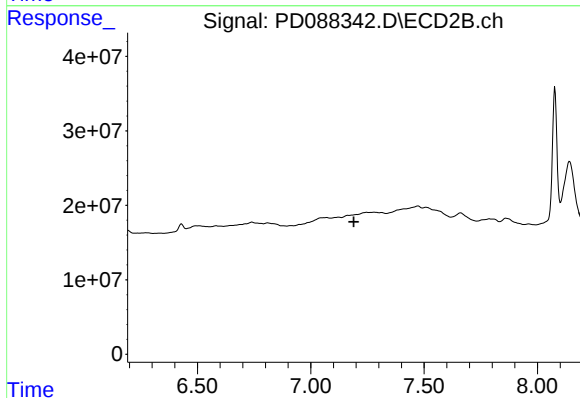
R.T.: 6.740 min
Delta R.T.: -0.018 min
Response: 6335496
Conc: 0.69 ng/ml



#22 Mirex

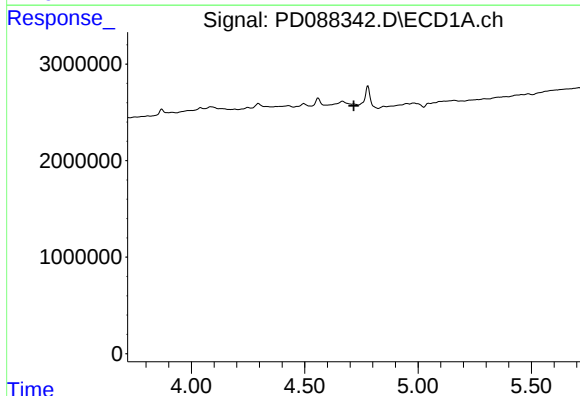
R.T.: 8.119 min
Delta R.T.: 0.004 min
Response: 5306592
Conc: 2.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-7



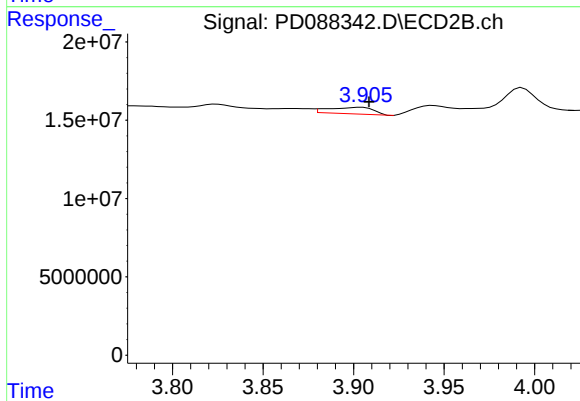
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



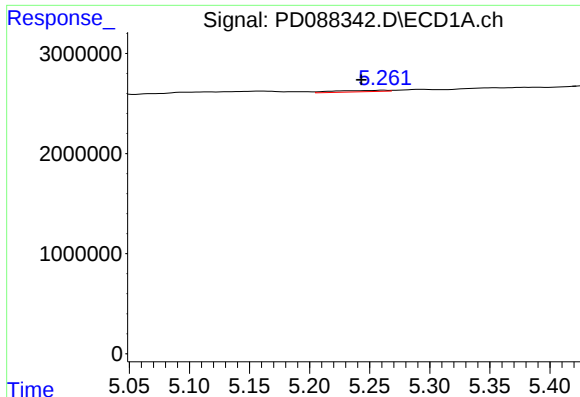
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#23 Chlordane-1

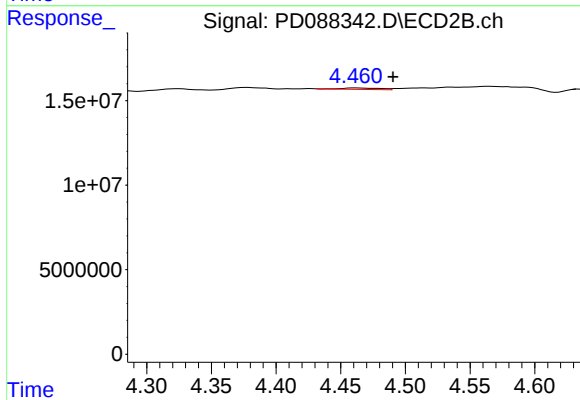
R.T.: 3.904 min
Delta R.T.: -0.005 min
Response: 7261390
Conc: 9.06 ng/ml



#24 Chlordane-2

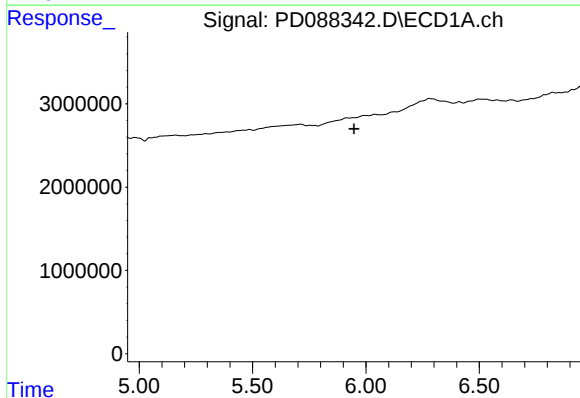
R.T.: 5.262 min
Delta R.T.: 0.019 min
Response: 424066
Conc: 2.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-7



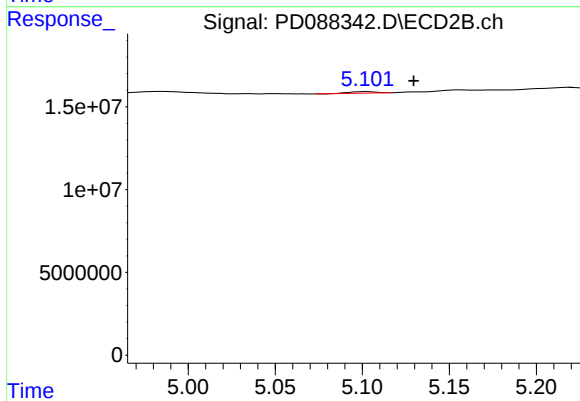
#24 Chlordane-2

R.T.: 4.462 min
Delta R.T.: -0.029 min
Response: 1777783
Conc: 2.15 ng/ml



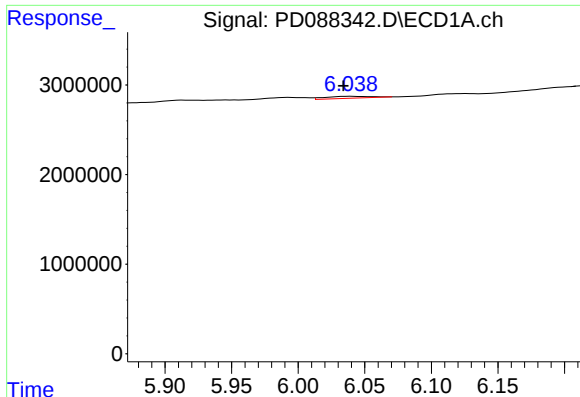
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#25 Chlordane-3

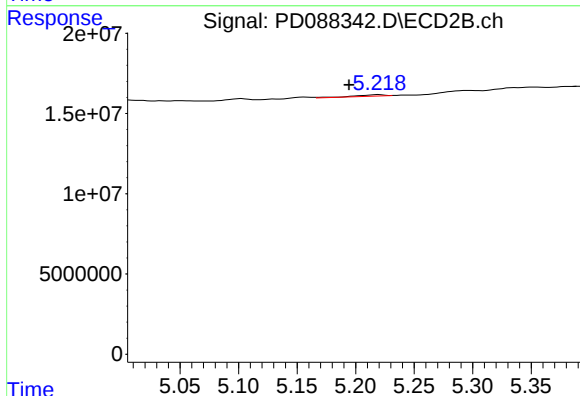
R.T.: 5.102 min
Delta R.T.: -0.027 min
Response: 975149
Conc: 0.39 ng/ml



#26 Chlordane-4

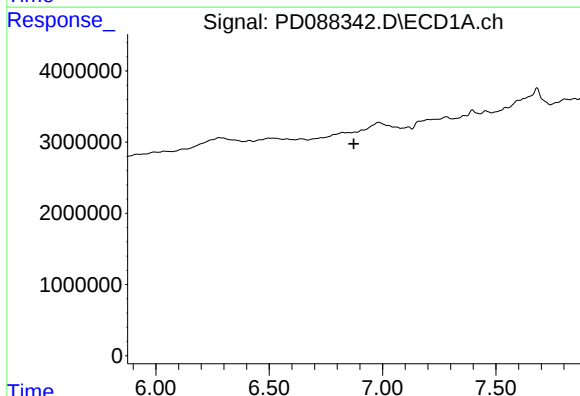
R.T.: 6.039 min
Delta R.T.: 0.005 min
Response: 497491
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-7



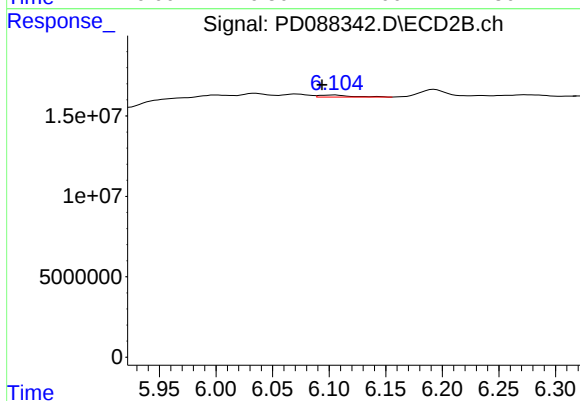
#26 Chlordane-4

R.T.: 5.219 min
Delta R.T.: 0.025 min
Response: 1488256
Conc: 0.70 ng/ml



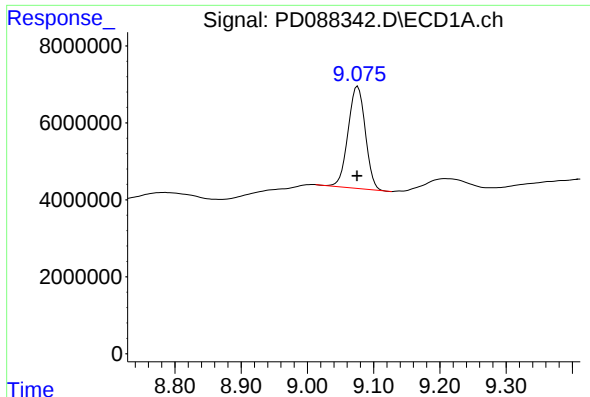
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

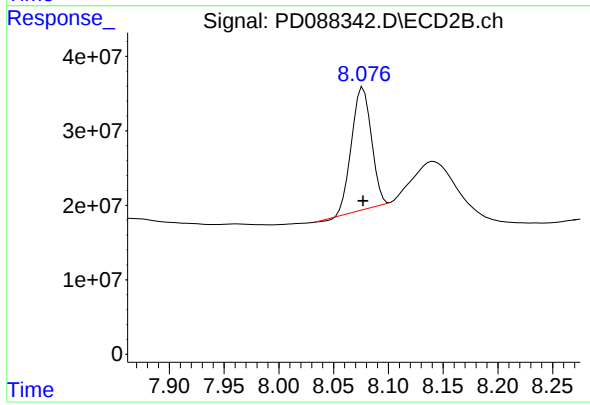
R.T.: 6.104 min
Delta R.T.: 0.010 min
Response: 2491596
Conc: 2.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.076 min
Delta R.T.: 0.001 min
Response: 48030851
Conc: 14.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-7



#28 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 206217232
Conc: 11.16 ng/ml