

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD0512124\
 Data File : PD082910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 18:57
 Operator : AR\AJ
 Sample : P2512-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WCS-TPJ

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 23:19:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 15:39:20 2024
 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...	3.566	2.778	18123993	47858603	11.707	12.076
28)	SA Decachlor...	9.119	7.904	18748264	33238334	9.389	8.599
Target Compounds							
2)	A alpha-BHC	4.014	0.000	132362	0	0.048	N.D. #
3)	MA gamma-BHC...	0.000	3.602	0	112166	N.D.	0.019 #
5)	MB Aldrin	0.000	4.205f	0	612425	N.D.	0.107 #
6)	B beta-BHC	4.584f	3.912	-105006	1599082	N.D.	0.670
7)	B delta-BHC	4.793	0.000	1081682	0	0.435	N.D. #
8)	B Heptachlo...	5.725	0.000	395065	0	0.169	N.D. #
9)	A Endosulfan I	6.079f	5.118f	634986	1462059	0.294	0.317
10)	B gamma-Chl...	5.968	0.000	258499	0	0.114	N.D. #
11)	B alpha-Chl...	6.079f	0.000	634986	0	0.281	N.D. #
13)	MA Dieldrin	6.395	0.000	146803	0	0.066	N.D. #
15)	B Endosulfa...	6.820	0.000	413670	0	0.207	N.D. #
17)	MA 4,4'-DDT	7.063	0.000	359975	0	0.213	N.D. #
18)	B Endrin al...	6.971	6.103	248161	775185	0.177	0.248 #
19)	B Endosulfa...	7.214	6.347f	761866	260929	0.432	0.065 #
20)	A Methoxychlor	7.554	0.000	131348	0	0.143	N.D. #
21)	B Endrin ke...	7.709f	6.858f	327798	54540	0.171	0.012 #
22)	Mirex	8.162	7.021	125650	18473	0.082	0.005 #
23)	Chlordane-1	0.000	3.764	0	2253224	N.D.	12.301 #
25)	Chlordane-3	5.968	0.000	258499	0	0.656	N.D. #
26)	Chlordane-4	6.079	0.000	634986	0	1.352	N.D. #
27)	Chlordane-5	6.917	0.000	275481	0	3.348	N.D. #

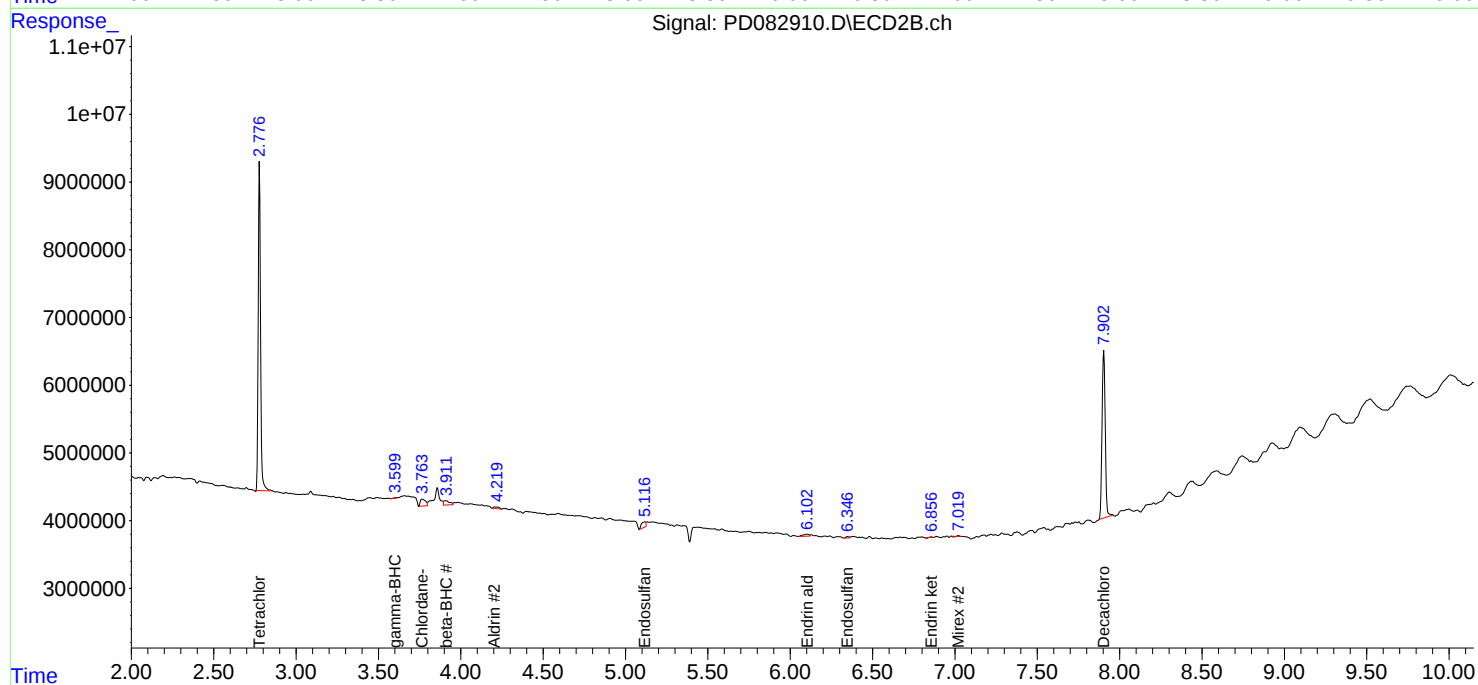
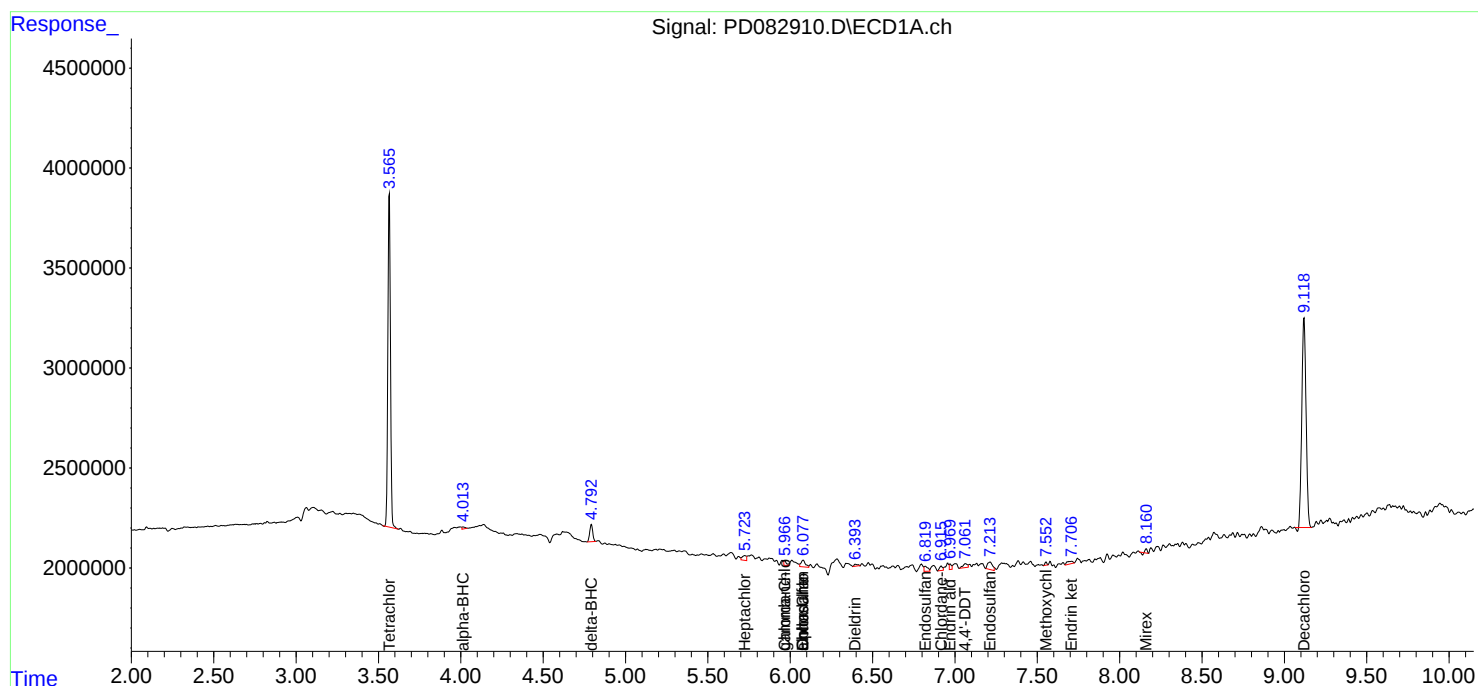
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

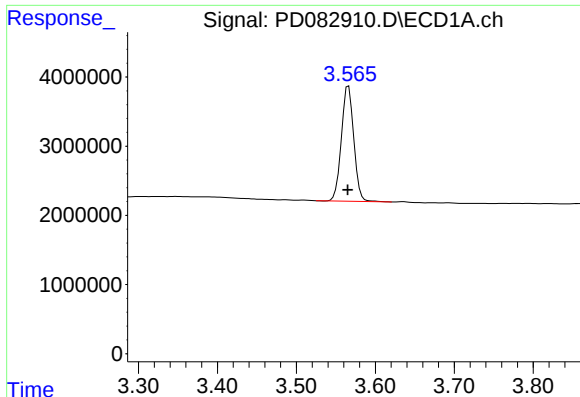
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052124\
Data File : PD082910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 18:57
Operator : AR\AJ
Sample : P2512-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 23:19:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
Quant Title : GC Extractables
QLast Update : Mon May 13 15:39:20 2024
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

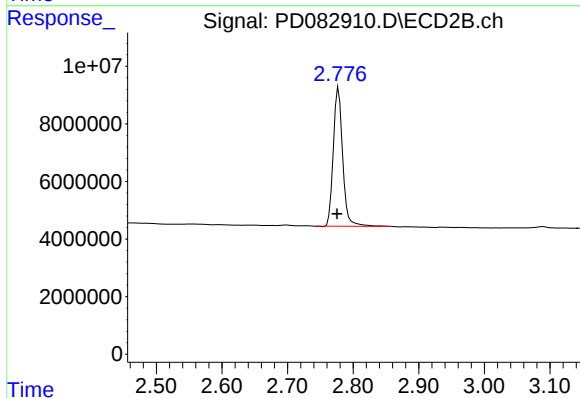




#1 Tetrachloro-m-xylene

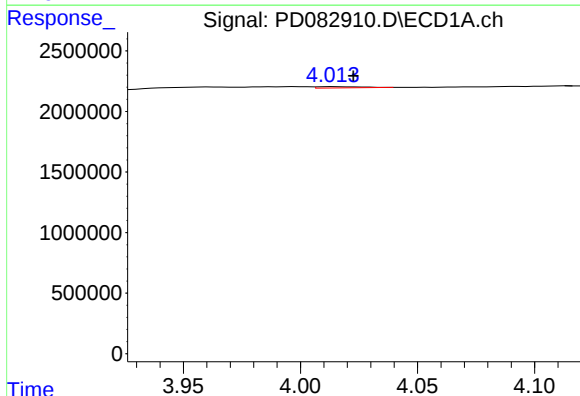
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 18123993
Conc: 11.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ



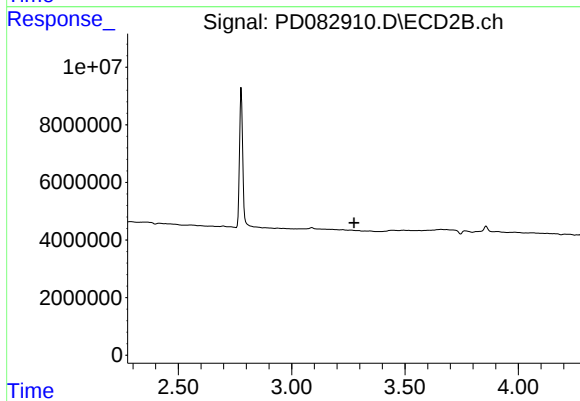
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.002 min
Response: 47858603
Conc: 12.08 ng/ml



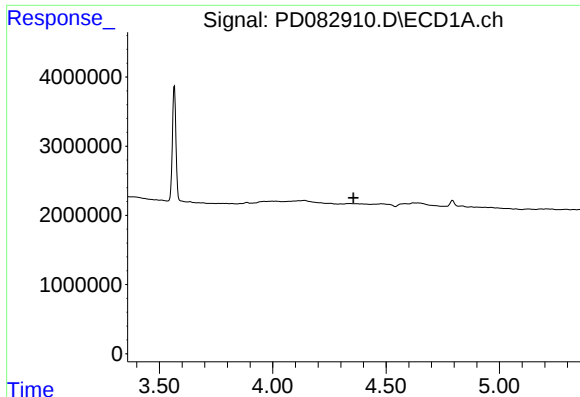
#2 alpha-BHC

R.T.: 4.014 min
Delta R.T.: -0.008 min
Response: 132362
Conc: 0.05 ng/ml



#2 alpha-BHC

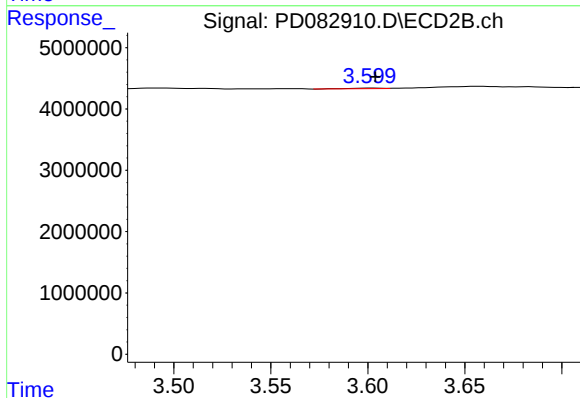
R.T.: 0.000 min
Exp R.T. : 3.275 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

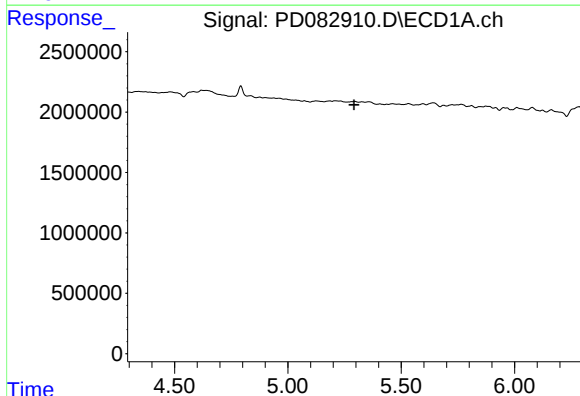
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ



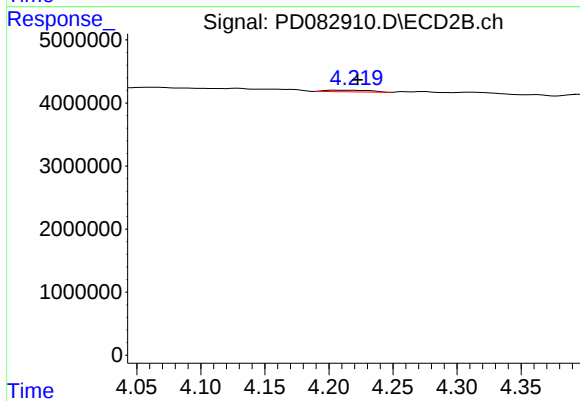
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.002 min
Response: 112166
Conc: 0.02 ng/ml



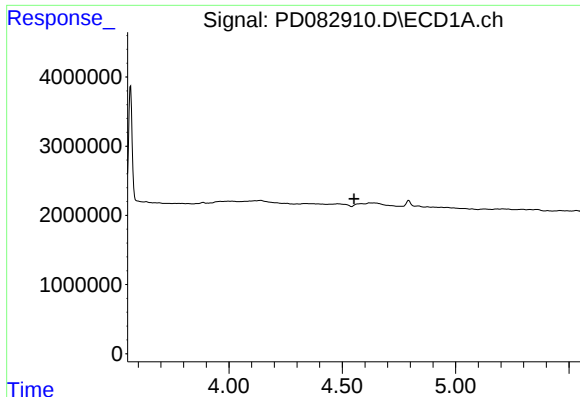
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



#5 Aldrin

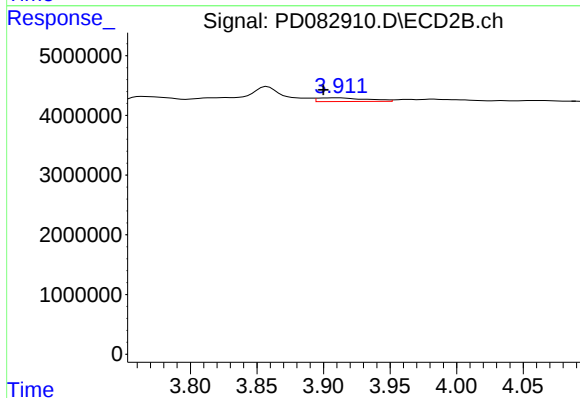
R.T.: 4.205 min
Delta R.T.: -0.018 min
Response: 612425
Conc: 0.11 ng/ml



#6 beta-BHC

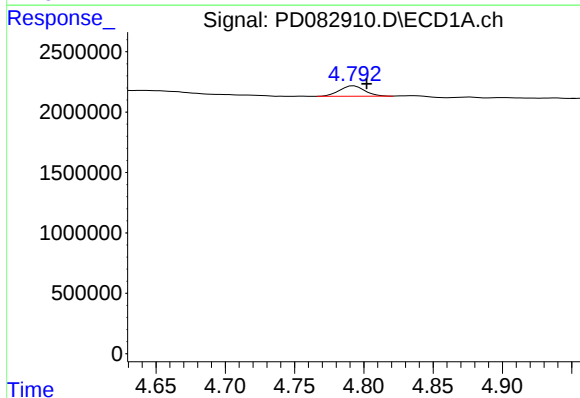
R.T.: 4.584 min
Delta R.T.: 0.032 min
Response: -105006
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ



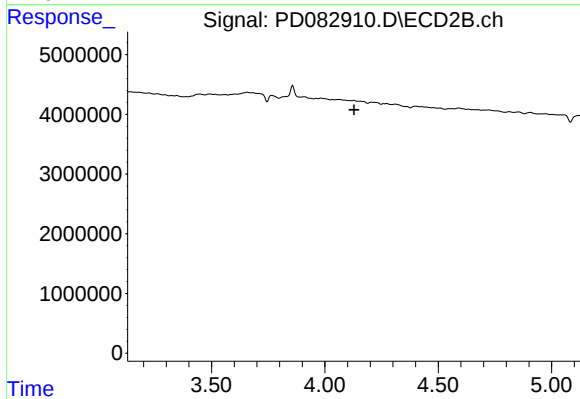
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.012 min
Response: 1599082
Conc: 0.67 ng/ml



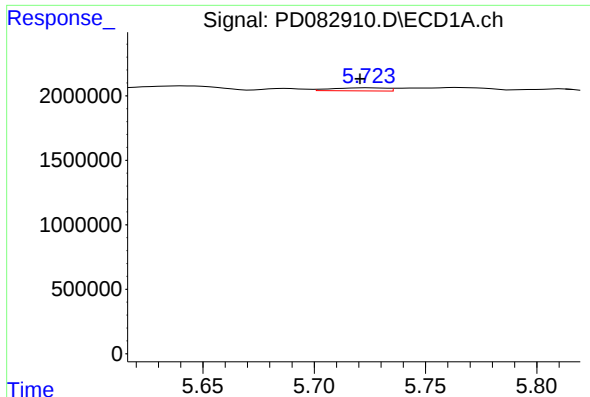
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 1081682
Conc: 0.44 ng/ml



#7 delta-BHC

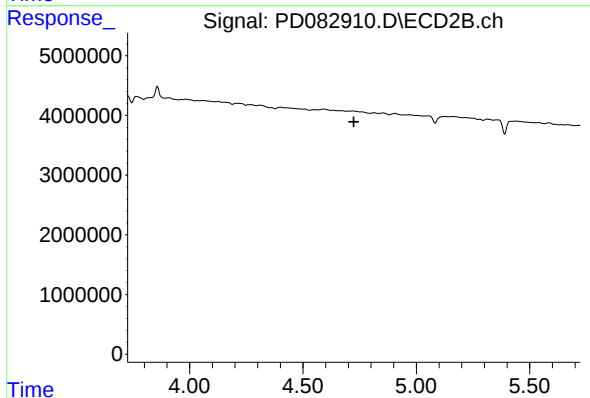
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

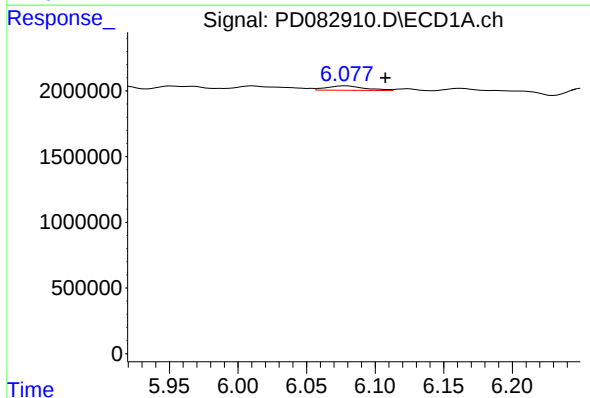
R.T.: 5.725 min
Delta R.T.: 0.004 min
Response: 395065
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ



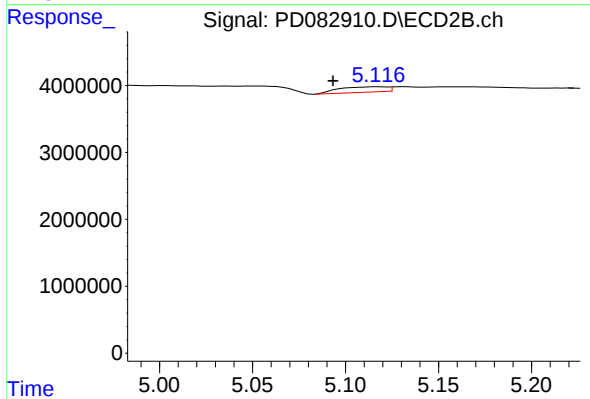
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



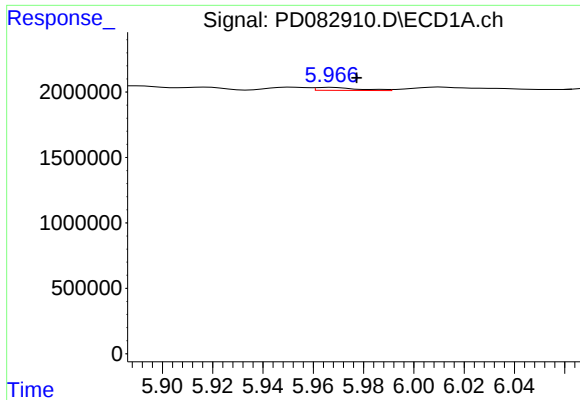
#9 Endosulfan I

R.T.: 6.079 min
Delta R.T.: -0.029 min
Response: 634986
Conc: 0.29 ng/ml



#9 Endosulfan I

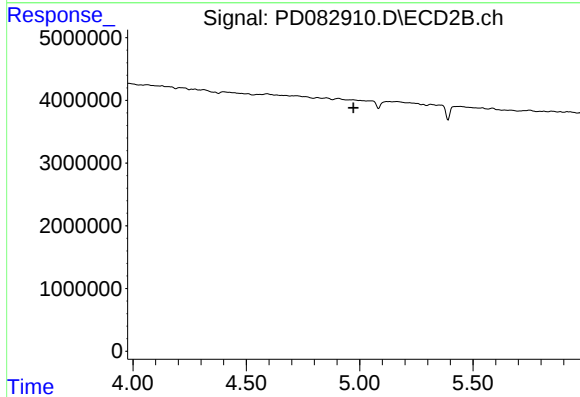
R.T.: 5.118 min
Delta R.T.: 0.025 min
Response: 1462059
Conc: 0.32 ng/ml



#10 gamma-Chlordane

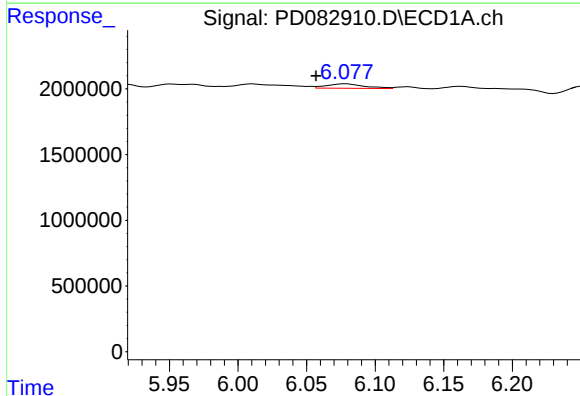
R.T.: 5.968 min
Delta R.T.: -0.010 min
Response: 258499
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ



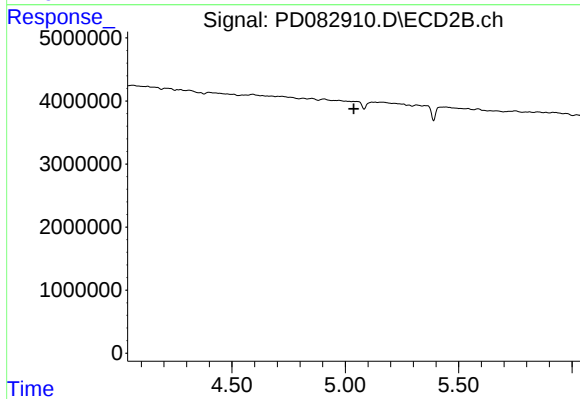
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



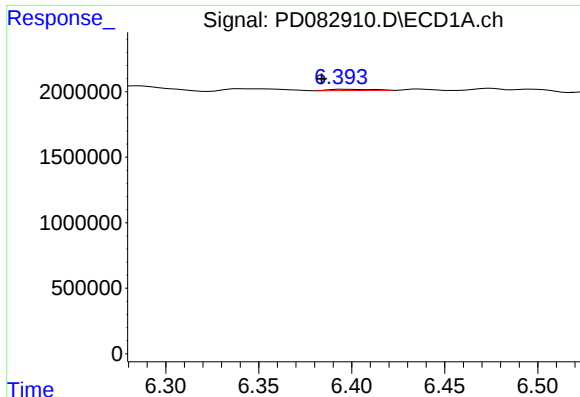
#11 alpha-Chlordane

R.T.: 6.079 min
Delta R.T.: 0.022 min
Response: 634986
Conc: 0.28 ng/ml



#11 alpha-Chlordane

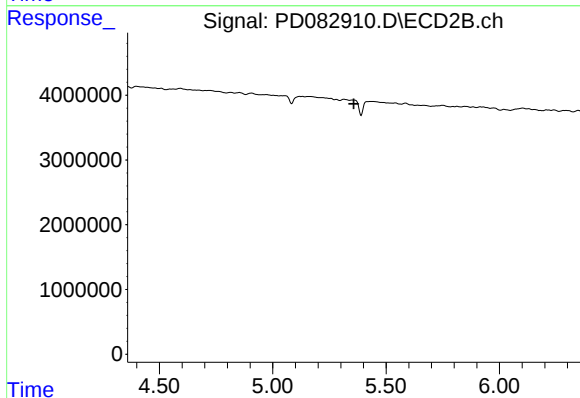
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#13 Dieldrin

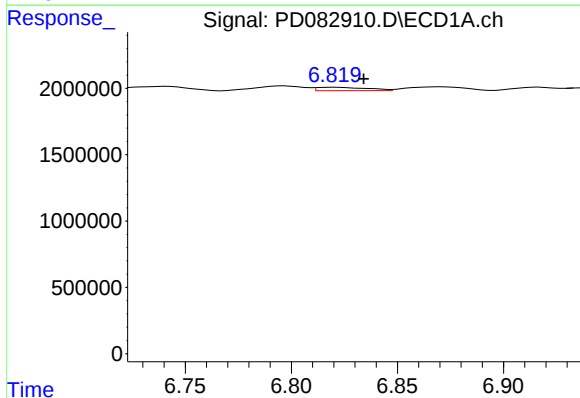
R.T.: 6.395 min
Delta R.T.: 0.011 min
Response: 146803
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ



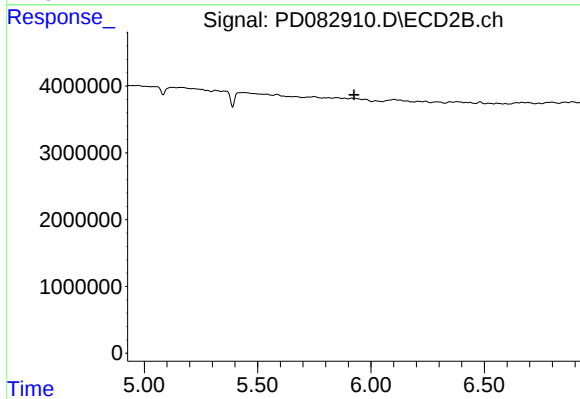
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.358 min
Response: 0
Conc: N.D.



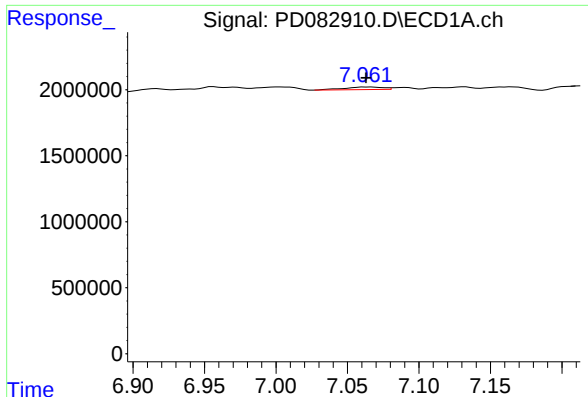
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.014 min
Response: 413670
Conc: 0.21 ng/ml



#15 Endosulfan II

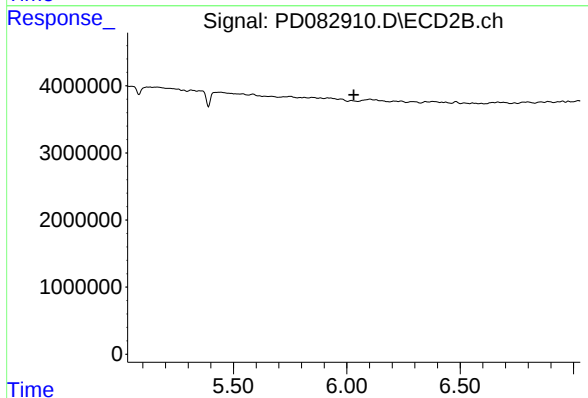
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

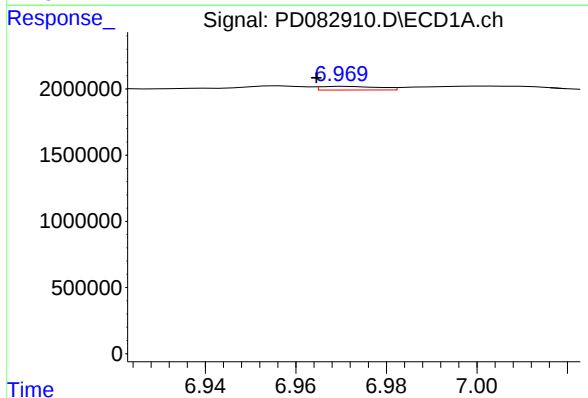
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 359975
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ



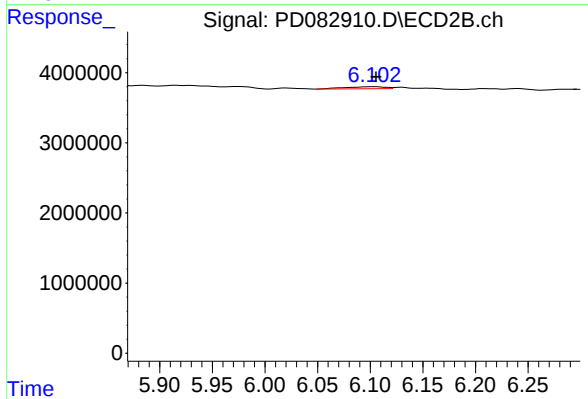
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



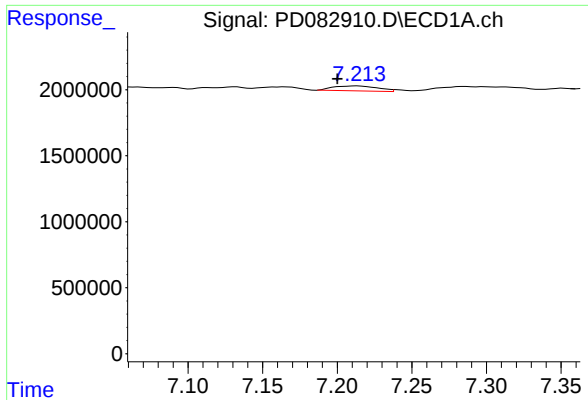
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: 0.007 min
Response: 248161
Conc: 0.18 ng/ml



#18 Endrin aldehyde

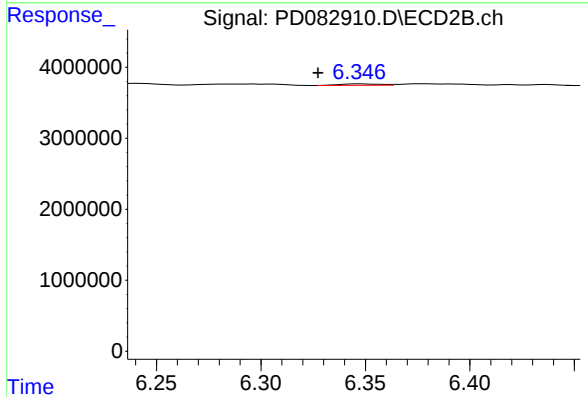
R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 775185
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

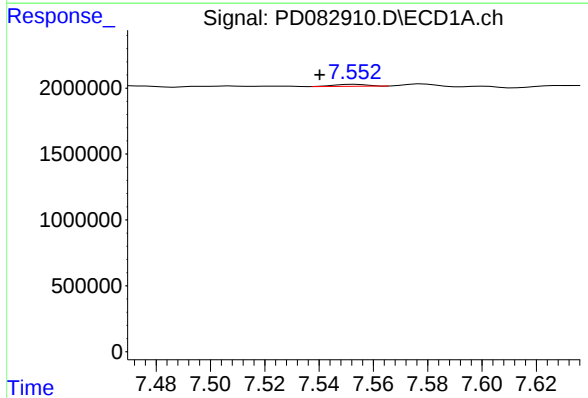
R.T.: 7.214 min
Delta R.T.: 0.014 min
Response: 761866
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ



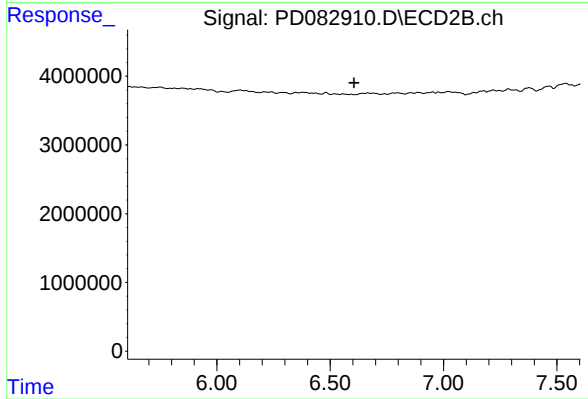
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.020 min
Response: 260929
Conc: 0.07 ng/ml



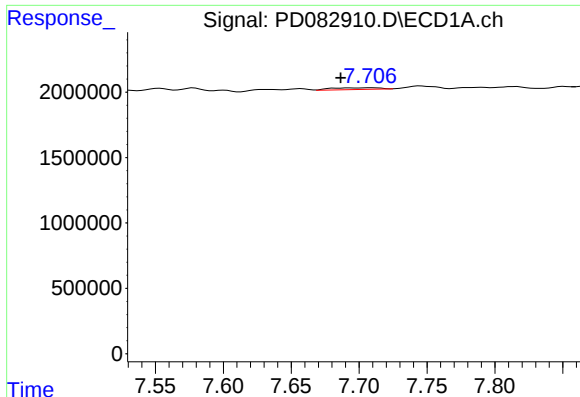
#20 Methoxychlor

R.T.: 7.554 min
Delta R.T.: 0.013 min
Response: 131348
Conc: 0.14 ng/ml



#20 Methoxychlor

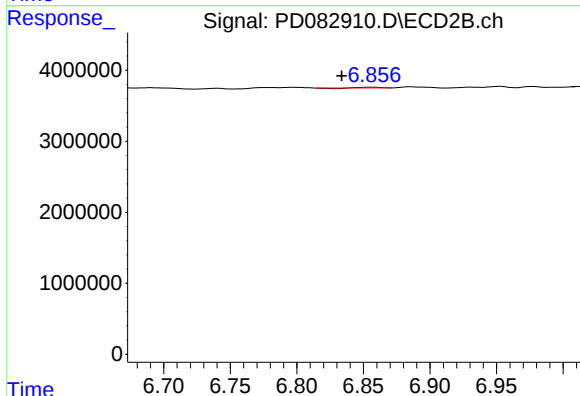
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#21 Endrin ketone

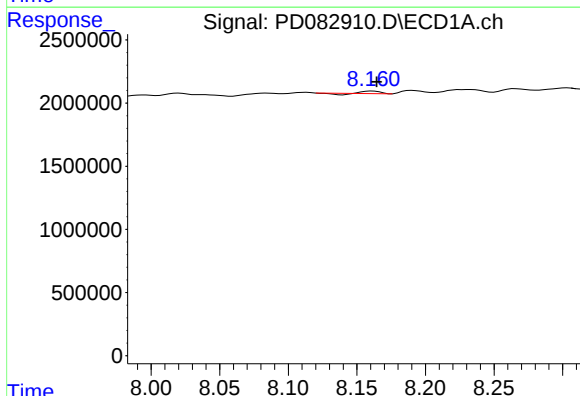
R.T.: 7.709 min
Delta R.T.: 0.023 min
Response: 327798
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ



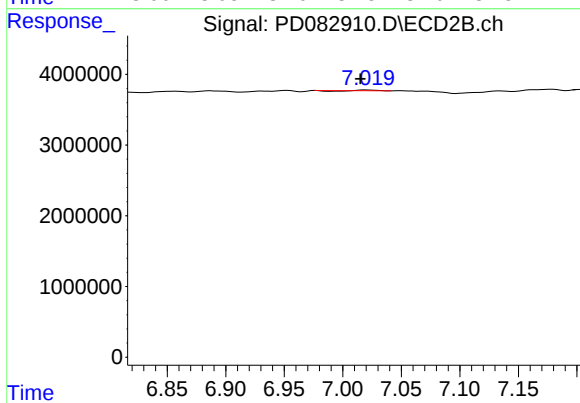
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: 0.024 min
Response: 54540
Conc: 0.01 ng/ml



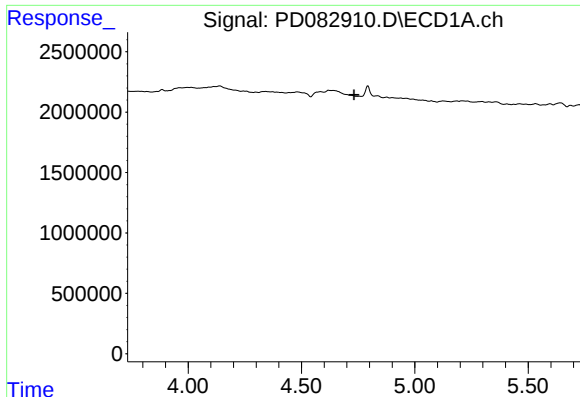
#22 Mirex

R.T.: 8.162 min
Delta R.T.: -0.003 min
Response: 125650
Conc: 0.08 ng/ml



#22 Mirex

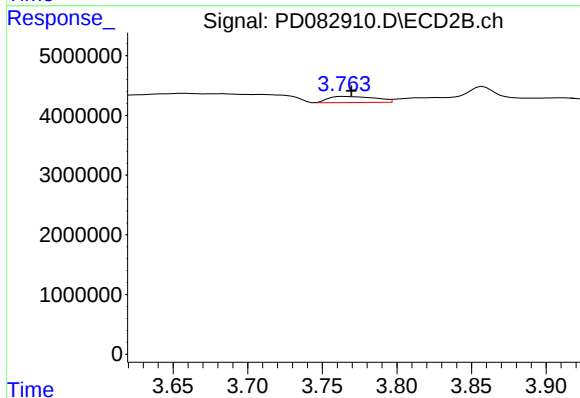
R.T.: 7.021 min
Delta R.T.: 0.005 min
Response: 18473
Conc: 0.01 ng/ml



#23 Chlordane-1

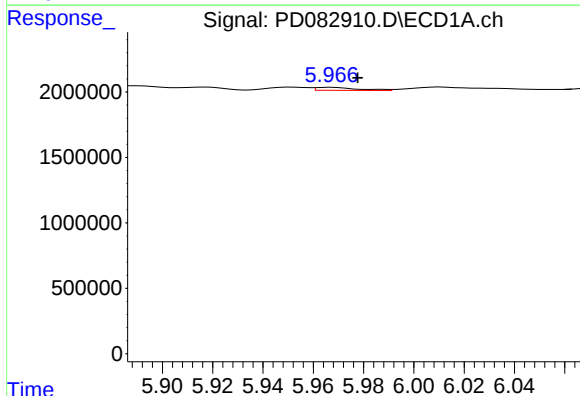
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ



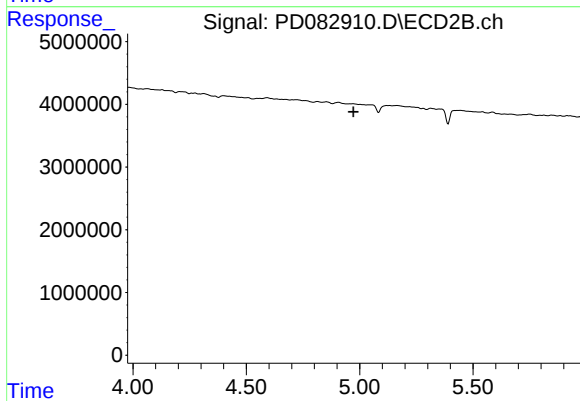
#23 Chlordane-1

R.T.: 3.764 min
Delta R.T.: -0.005 min
Response: 2253224
Conc: 12.30 ng/ml



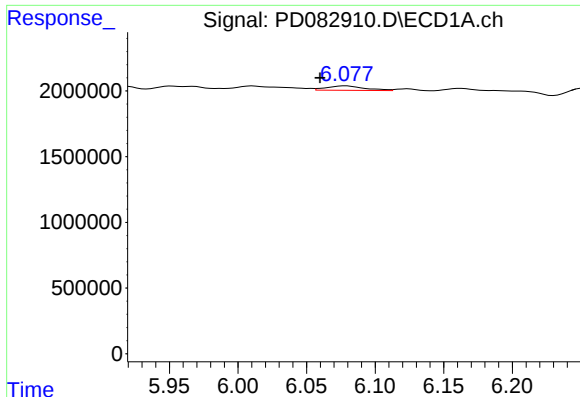
#25 Chlordane-3

R.T.: 5.968 min
Delta R.T.: -0.010 min
Response: 258499
Conc: 0.66 ng/ml



#25 Chlordane-3

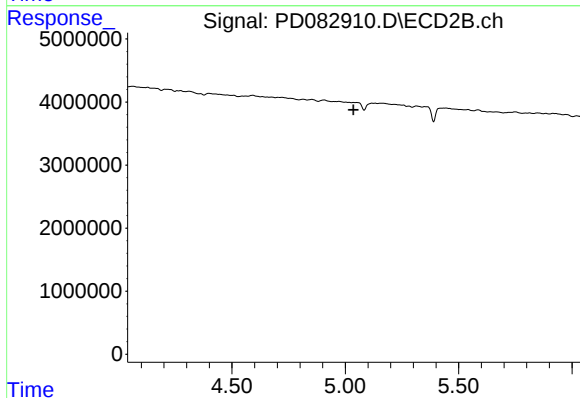
R.T.: 0.000 min
Exp R.T.: 4.973 min
Response: 0
Conc: N.D.



#26 Chlordane-4

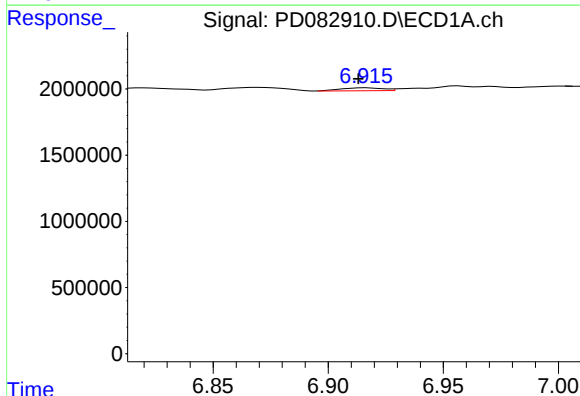
R.T.: 6.079 min
Delta R.T.: 0.019 min
Response: 634986
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ



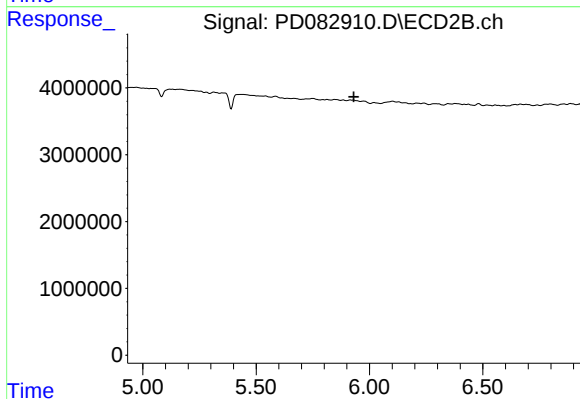
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



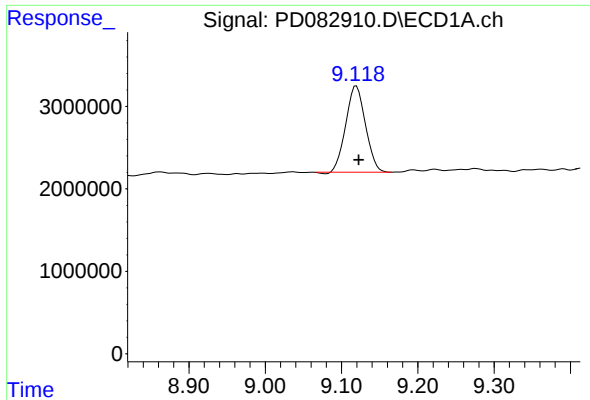
#27 Chlordane-5

R.T.: 6.917 min
Delta R.T.: 0.004 min
Response: 275481
Conc: 3.35 ng/ml



#27 Chlordane-5

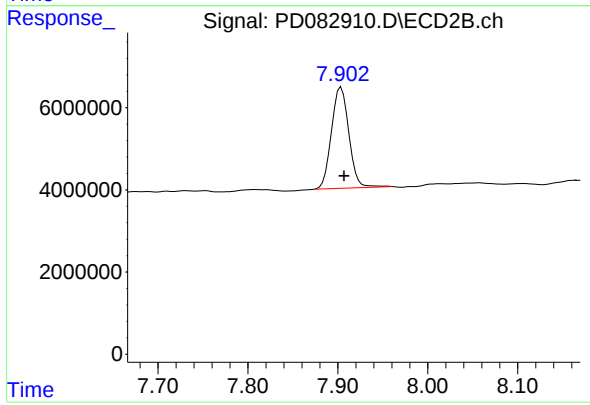
R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.003 min
Response: 18748264
Conc: 9.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
WCS-TPJ



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 33238334
Conc: 8.60 ng/ml