

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 12:26
 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: Oct 07 00:27:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 15:15:26 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	2.749	3.496	45823608	688.6E6	18.260	18.995
2)	SA Decachlor...	7.924	8.985	50141398	207.5E6	19.670	20.653
Target Compounds							
2)	A alpha-BHC	3.241	3.985f	178145	13876605	0.045	0.273 #
3)	MA gamma-BHC...	0.000	4.293	0	2538754	N.D.	0.061 #
4)	MA Heptachlor	3.895f	4.857	780113	51415458	0.208	1.708 #
5)	MB Aldrin	4.221f	5.198	1131919	1149602	0.320	0.048 #
7)	B delta-BHC	0.000	4.776f	0	10797169	N.D.	0.365 #
8)	B Heptachlo...	0.000	5.640	0	7649794	N.D.	0.403 #
9)	A Endosulfan I	0.000	6.004f	0	5592079	N.D.	0.329 #
10)	B gamma-Chl...	0.000	5.916f	0	1990570	N.D.	0.107 #
11)	B alpha-Chl...	0.000	5.973	0	3349609	N.D.	0.187 #
12)	B 4,4'-DDE	5.226	6.142	224896	3504321	0.074	0.197 #
13)	MA Dieldrin	5.357	0.000	330661	0	0.105	N.D. #
14)	MA Endrin	5.649f	0.000	1873879	0	0.691	N.D. #
15)	B Endosulfa...	0.000	6.756	0	9735419	N.D.	0.721 #
16)	A 4,4'-DDD	5.787	6.689f	240008	19005913	0.092	1.367 #
17)	MA 4,4'-DDT	6.035	6.977	544735	3153735	0.208	0.224
18)	B Endrin al...	6.106	6.875f	518961	950739	0.244	0.088 #
19)	B Endosulfa...	6.332	0.000	165374	0	0.061	N.D. #
20)	A Methoxychlor	6.615	7.453	146713	527114	0.095	0.076
21)	B Endrin ke...	6.839	7.622	93930	2369854	0.030	0.169 #
23)	Chlordane-1	3.764f	0.000	403800	0	4.006	N.D. #
24)	Chlordane-2	4.315	5.198	179979	1149602	1.562	1.323
25)	Chlordane-3	0.000	5.916f	0	1990570	N.D.	0.789 #
26)	Chlordane-4	0.000	5.973	0	3349609	N.D.	1.172 #
27)	Chlordane-5	0.000	6.835	0	1328806	N.D.	2.478 #

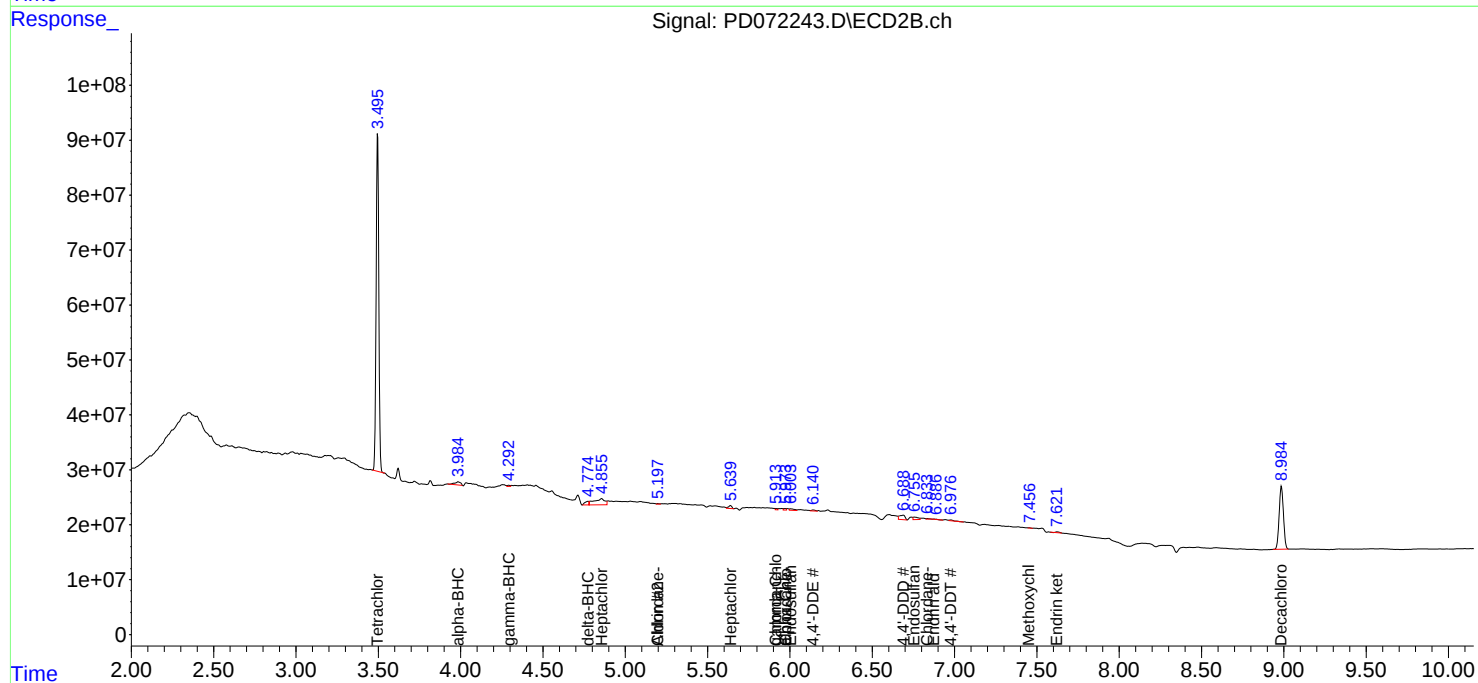
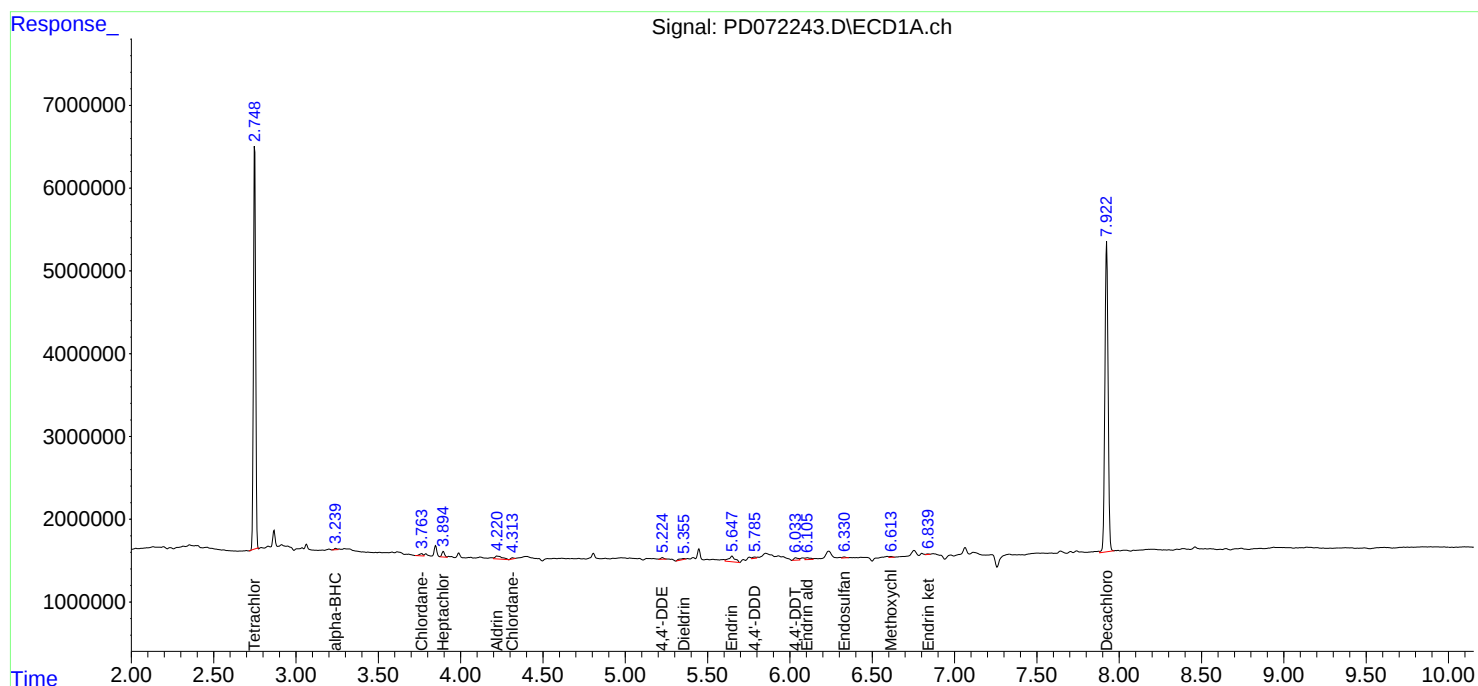
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

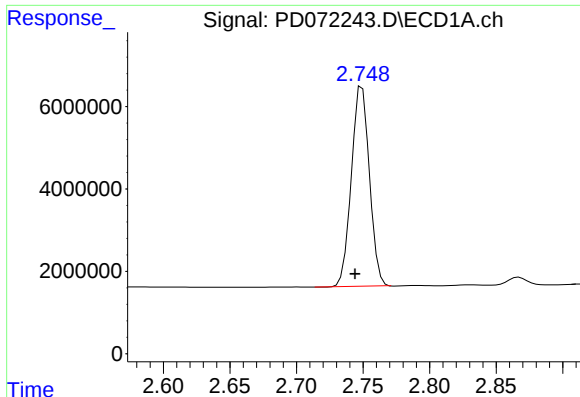
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
Data File : PD072243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 12:26
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:27:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 15:15:26 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

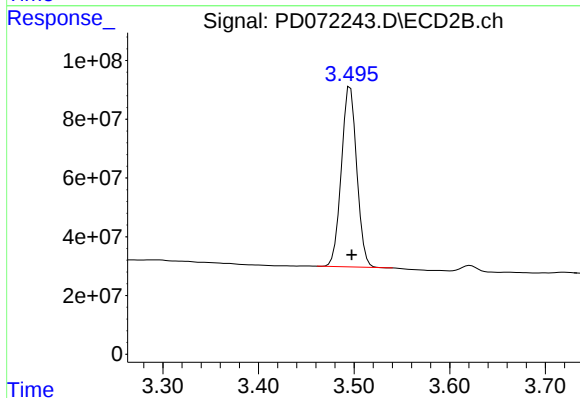




#1 Tetrachloro-m-xylene

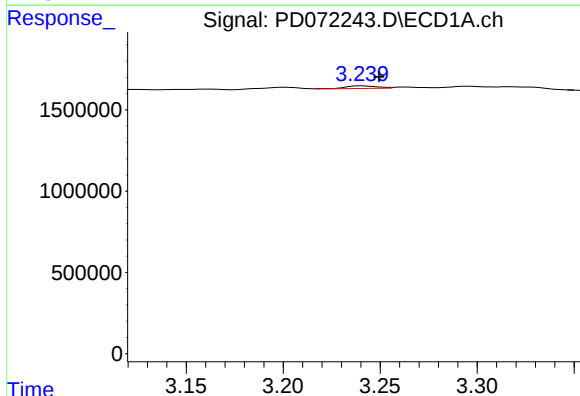
R.T.: 2.749 min
Delta R.T.: 0.005 min
Response: 45823608
Conc: 18.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



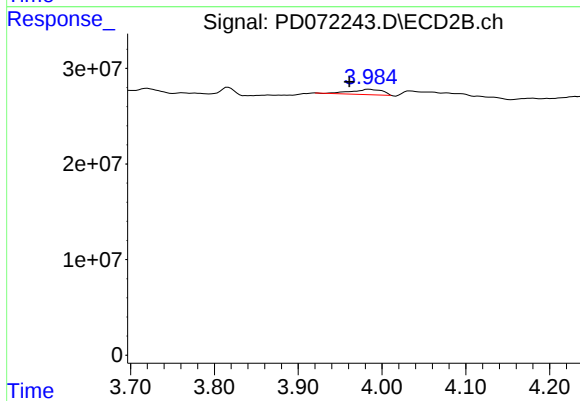
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.001 min
Response: 688601970
Conc: 19.00 ng/ml



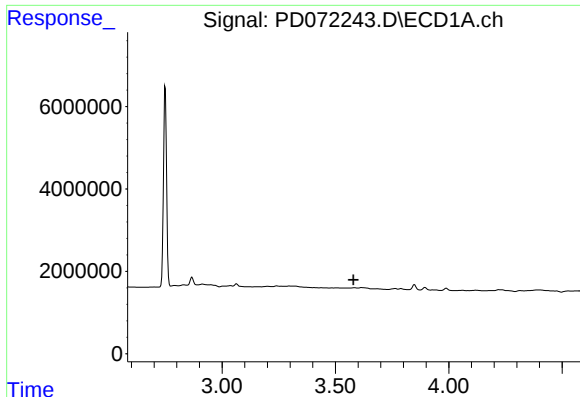
#2 alpha-BHC

R.T.: 3.241 min
Delta R.T.: -0.009 min
Response: 178145
Conc: 0.04 ng/ml



#2 alpha-BHC

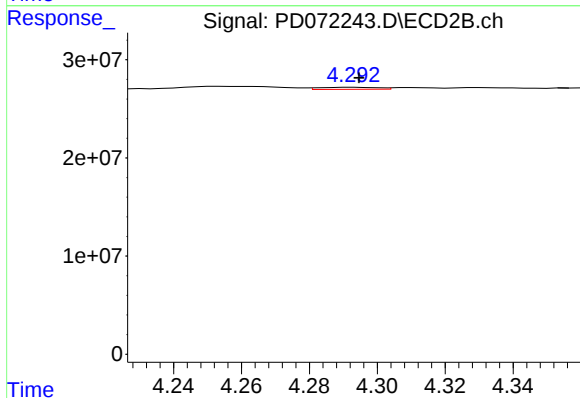
R.T.: 3.985 min
Delta R.T.: 0.024 min
Response: 13876605
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

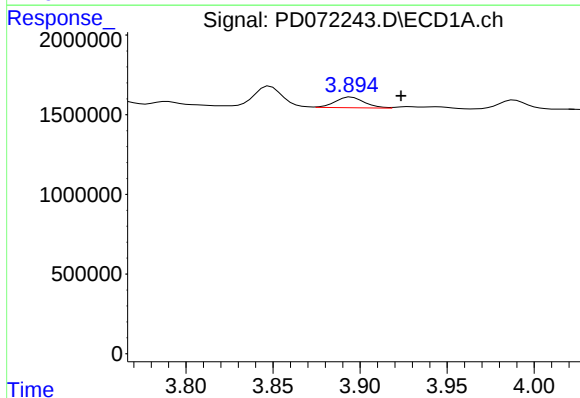
R.T.: 0.000 min
Exp R.T.: 3.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



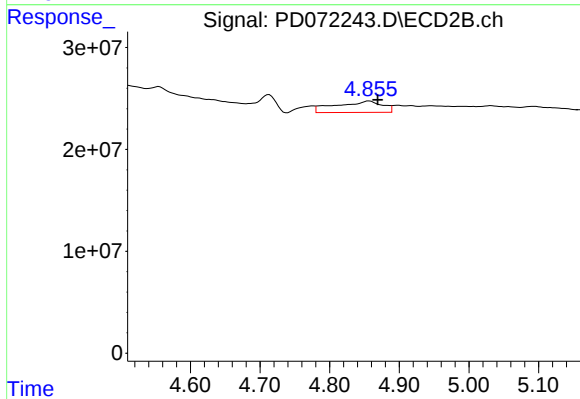
#3 gamma-BHC (Lindane)

R.T.: 4.293 min
Delta R.T.: -0.001 min
Response: 2538754
Conc: 0.06 ng/ml



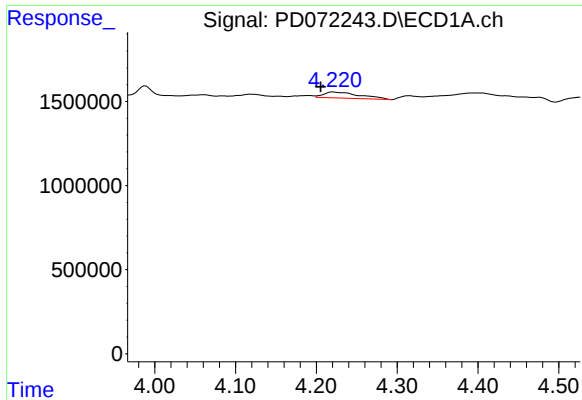
#4 Heptachlor

R.T.: 3.895 min
Delta R.T.: -0.029 min
Response: 780113
Conc: 0.21 ng/ml



#4 Heptachlor

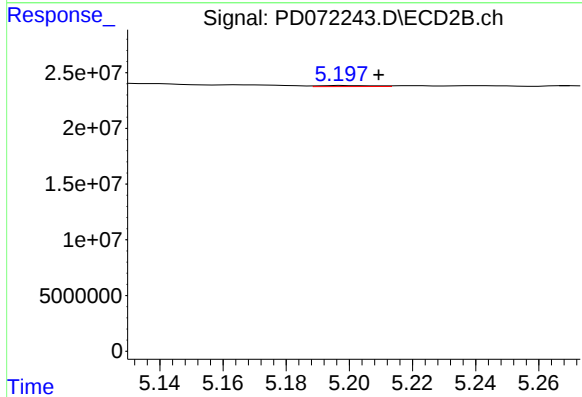
R.T.: 4.857 min
Delta R.T.: -0.012 min
Response: 51415458
Conc: 1.71 ng/ml



#5 Aldrin

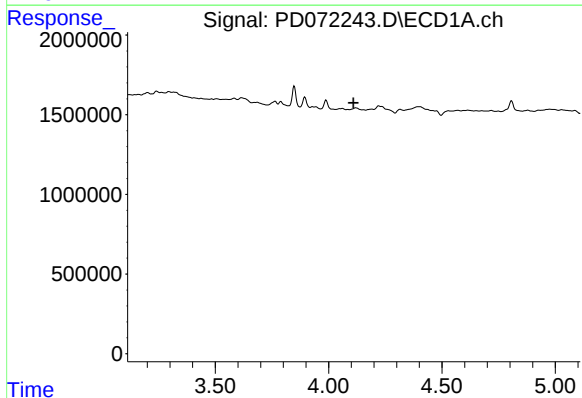
R.T.: 4.221 min
Delta R.T.: 0.015 min
Response: 1131919
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



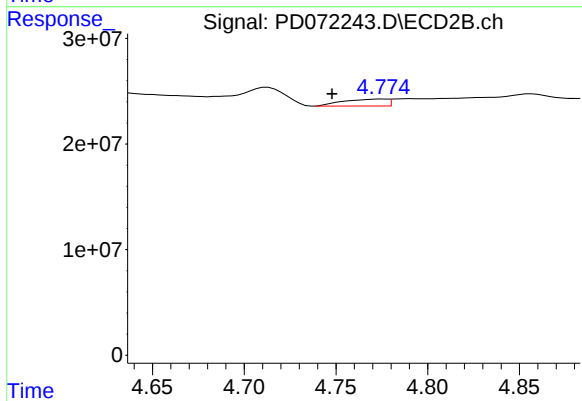
#5 Aldrin

R.T.: 5.198 min
Delta R.T.: -0.011 min
Response: 1149602
Conc: 0.05 ng/ml



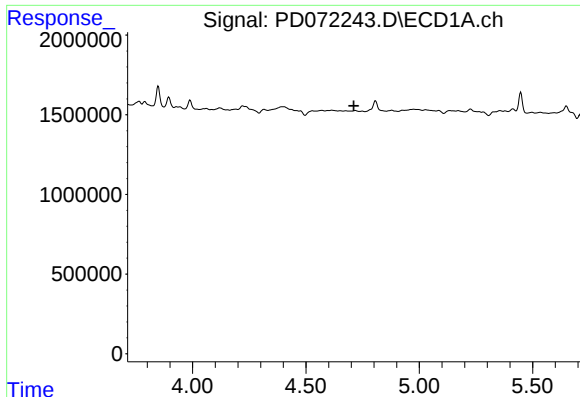
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.110 min
Response: 0
Conc: N.D.



#7 delta-BHC

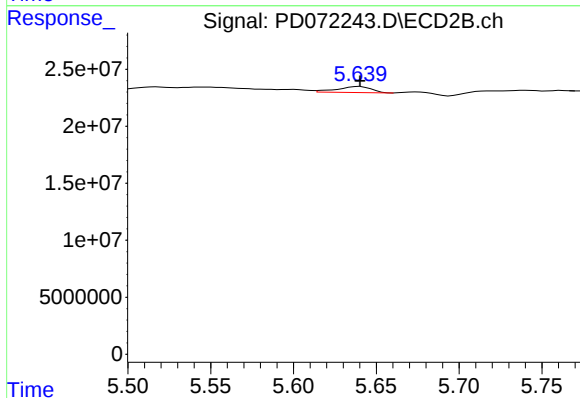
R.T.: 4.776 min
Delta R.T.: 0.028 min
Response: 10797169
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

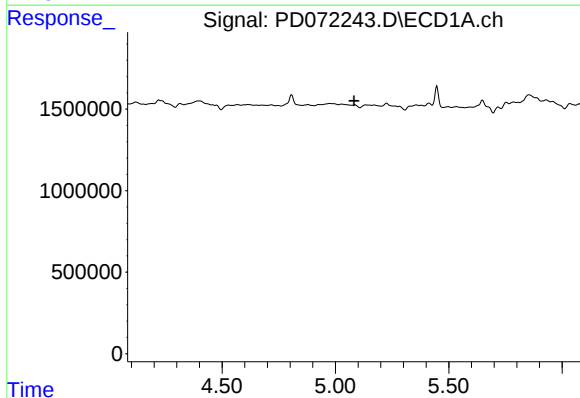
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



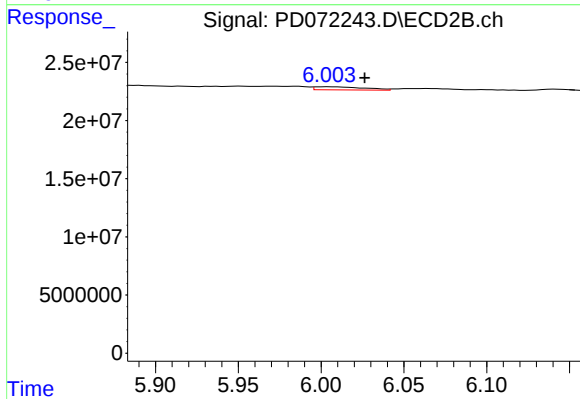
#8 Heptachlor epoxide

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 7649794
Conc: 0.40 ng/ml



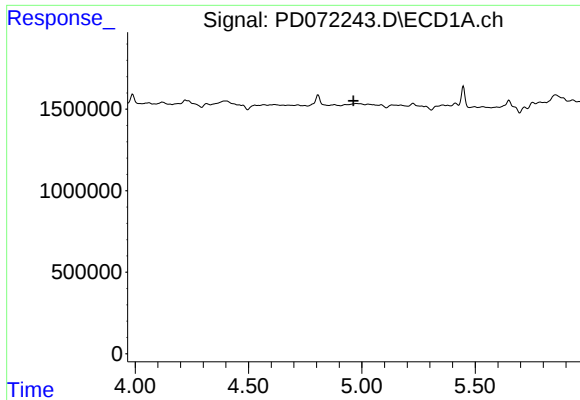
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.083 min
Response: 0
Conc: N.D.



#9 Endosulfan I

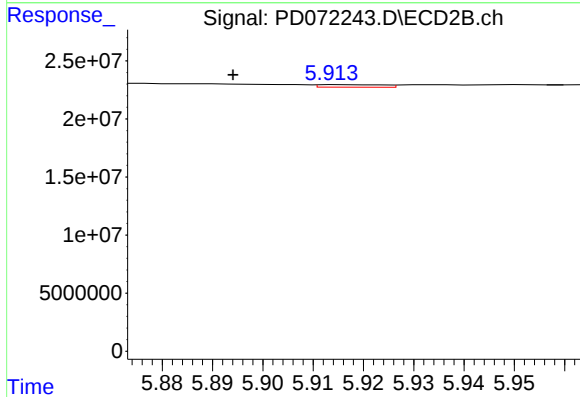
R.T.: 6.004 min
Delta R.T.: -0.022 min
Response: 5592079
Conc: 0.33 ng/ml



#10 gamma-Chlordane

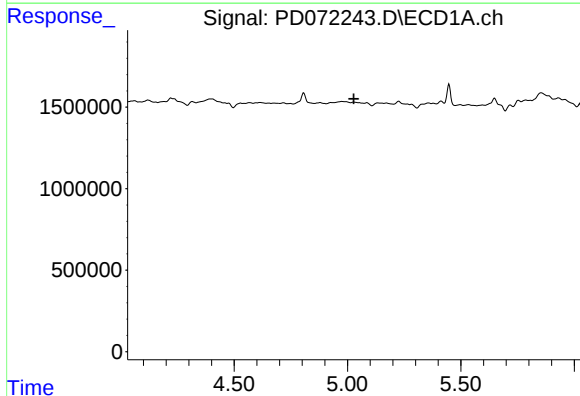
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



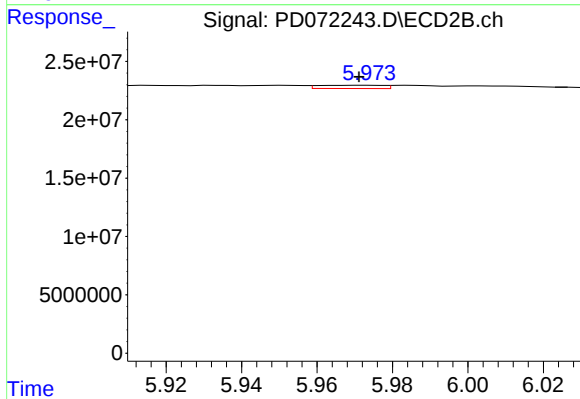
#10 gamma-Chlordane

R.T.: 5.916 min
Delta R.T.: 0.022 min
Response: 1990570
Conc: 0.11 ng/ml



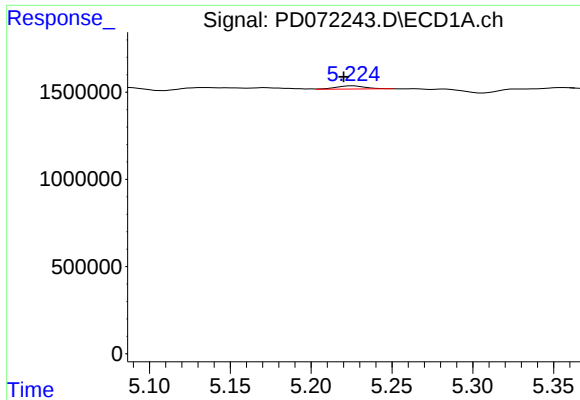
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

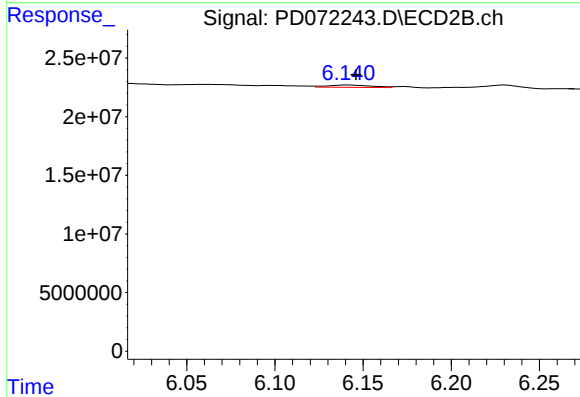
R.T.: 5.973 min
Delta R.T.: 0.002 min
Response: 3349609
Conc: 0.19 ng/ml



#12 4,4'-DDE

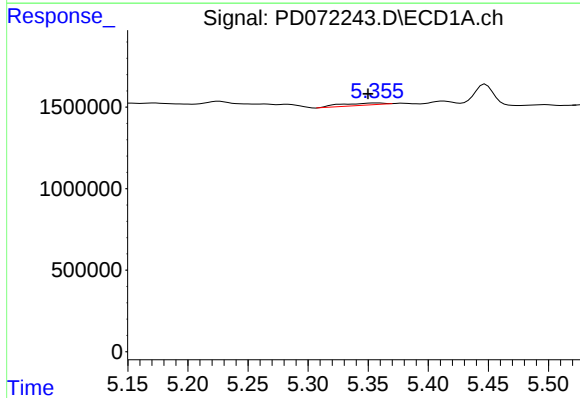
R.T.: 5.226 min
Delta R.T.: 0.006 min
Response: 224896
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



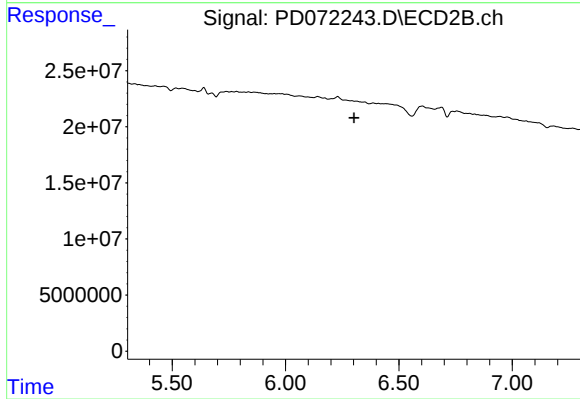
#12 4,4'-DDE

R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 3504321
Conc: 0.20 ng/ml



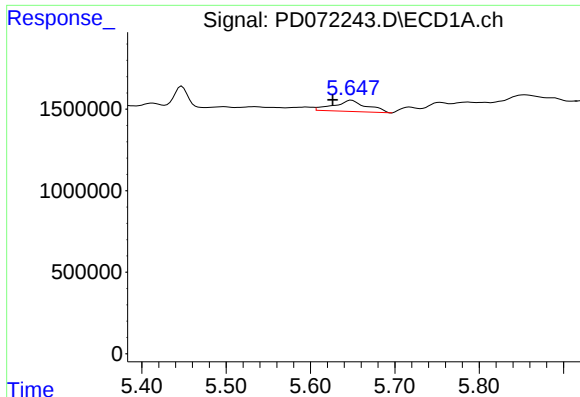
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.007 min
Response: 330661
Conc: 0.10 ng/ml



#13 Dieldrin

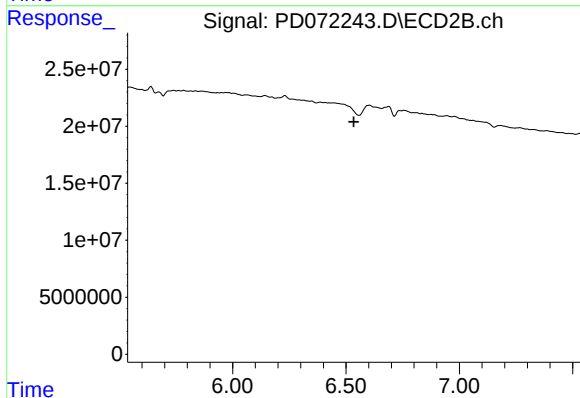
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.



#14 Endrin

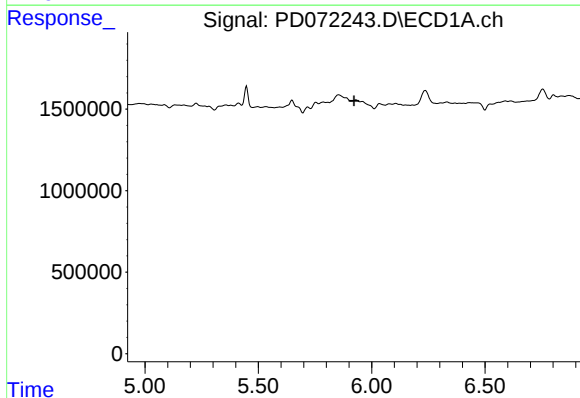
R.T.: 5.649 min
Delta R.T.: 0.022 min
Response: 1873879
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



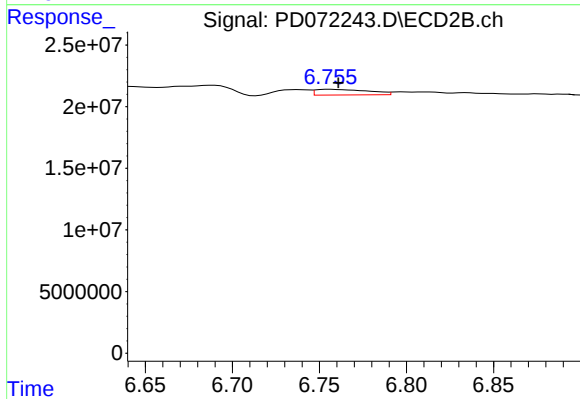
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



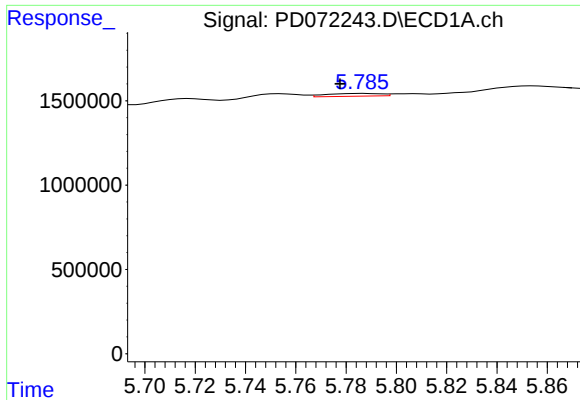
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#15 Endosulfan II

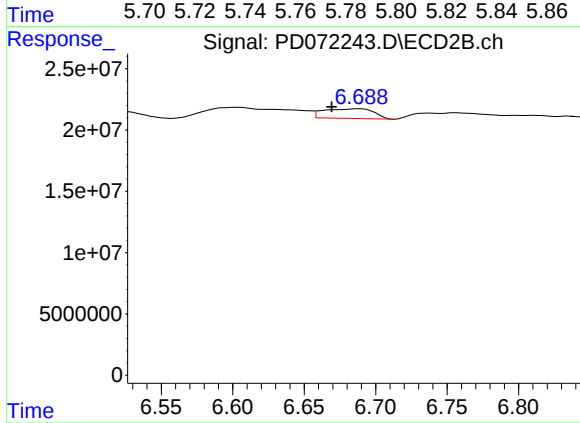
R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 9735419
Conc: 0.72 ng/ml



#16 4,4'-DDD

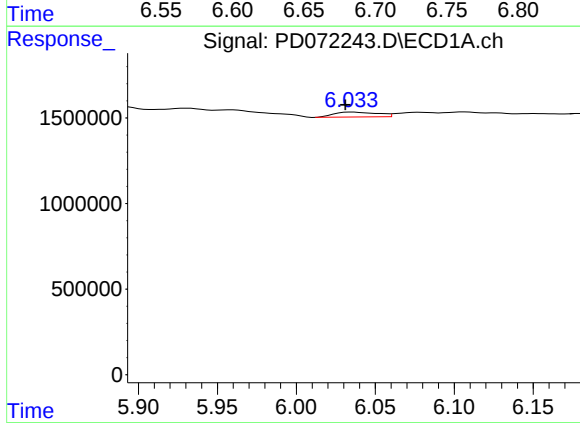
R.T.: 5.787 min
Delta R.T.: 0.009 min
Response: 240008
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



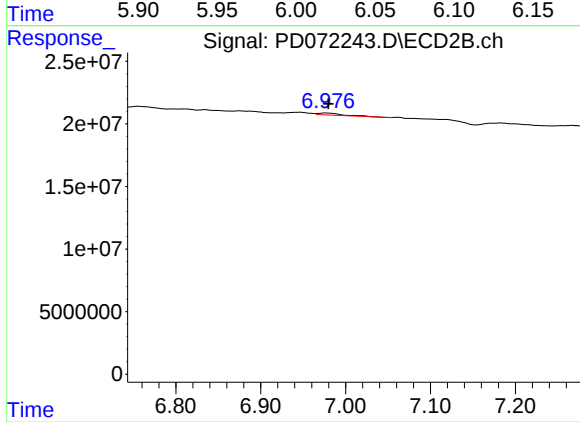
#16 4,4'-DDD

R.T.: 6.689 min
Delta R.T.: 0.020 min
Response: 19005913
Conc: 1.37 ng/ml



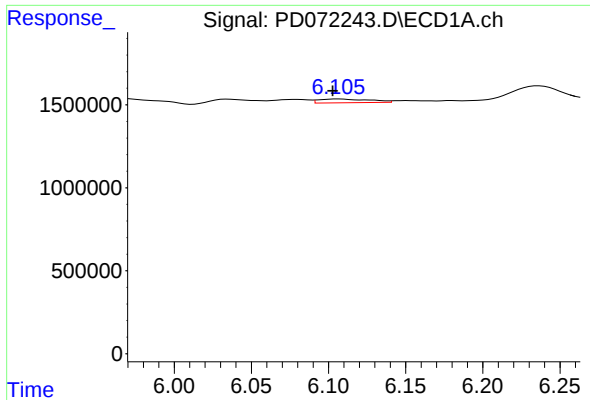
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: 0.004 min
Response: 544735
Conc: 0.21 ng/ml



#17 4,4'-DDT

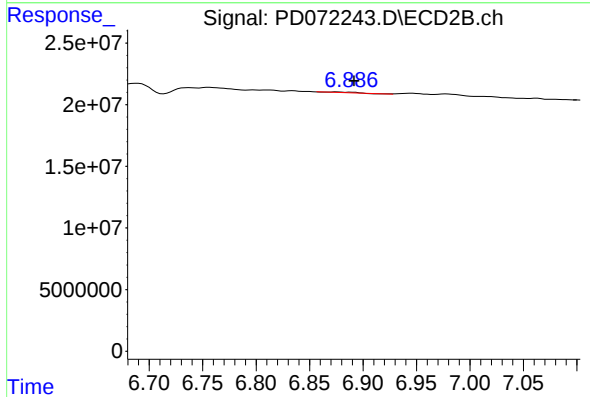
R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 3153735
Conc: 0.22 ng/ml



#18 Endrin aldehyde

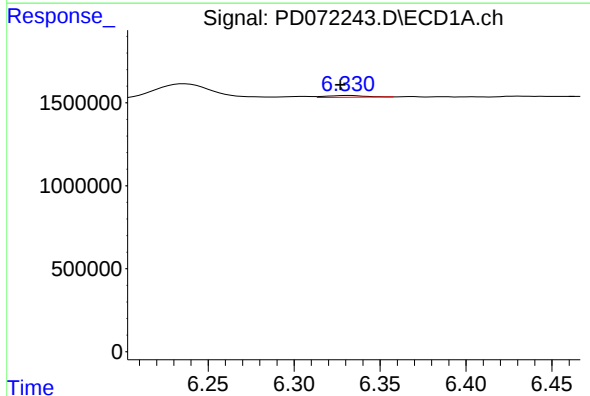
R.T.: 6.106 min
Delta R.T.: 0.004 min
Response: 518961
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



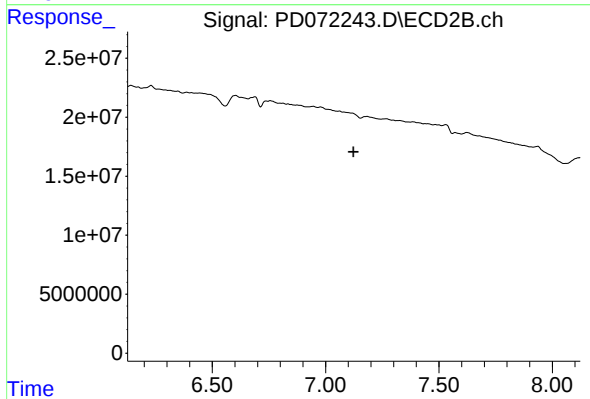
#18 Endrin aldehyde

R.T.: 6.875 min
Delta R.T.: -0.017 min
Response: 950739
Conc: 0.09 ng/ml



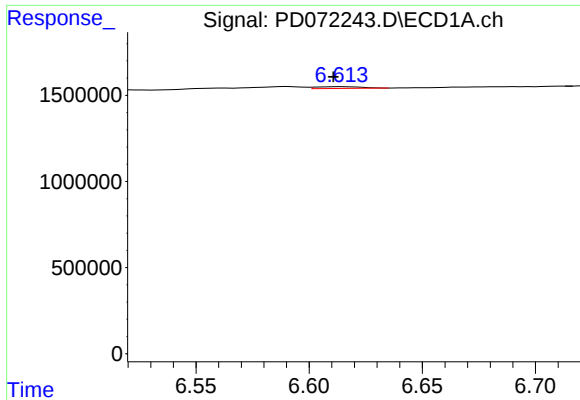
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: 0.005 min
Response: 165374
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

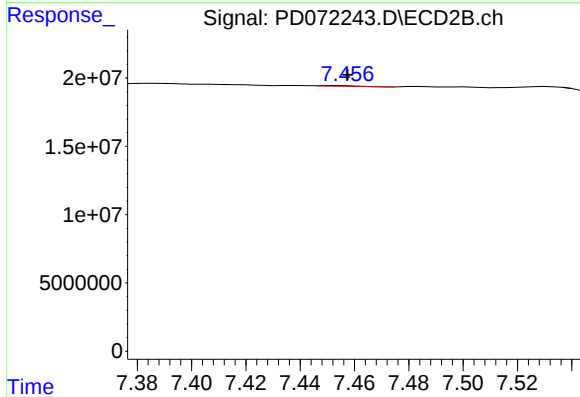
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#20 Methoxychlor

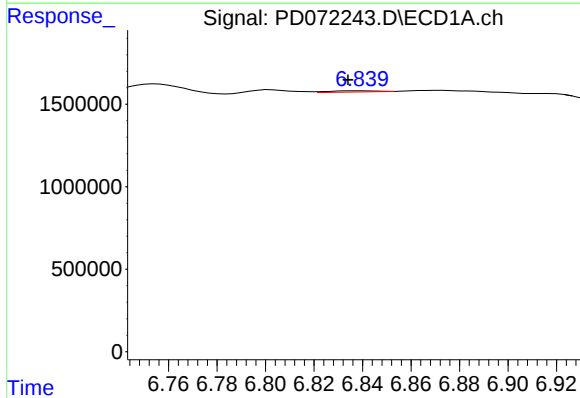
R.T.: 6.615 min
Delta R.T.: 0.004 min
Response: 146713
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



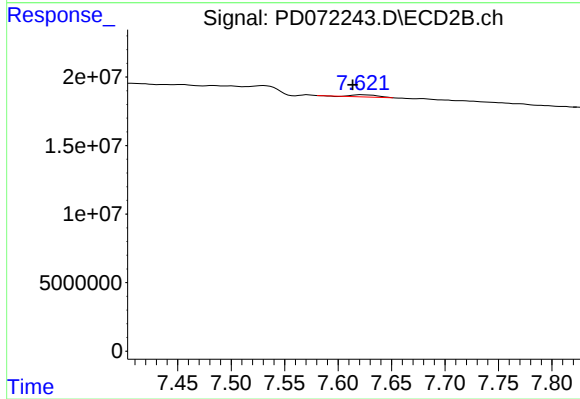
#20 Methoxychlor

R.T.: 7.453 min
Delta R.T.: -0.005 min
Response: 527114
Conc: 0.08 ng/ml



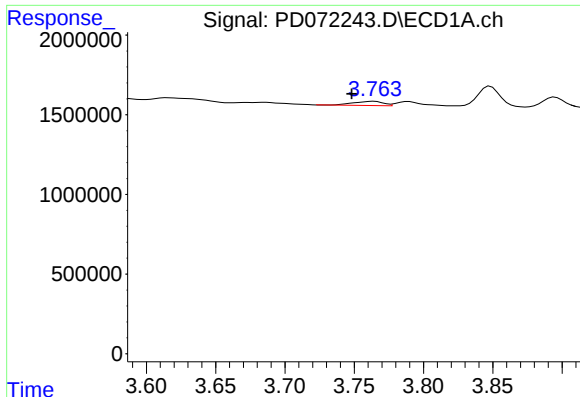
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: 0.005 min
Response: 93930
Conc: 0.03 ng/ml



#21 Endrin ketone

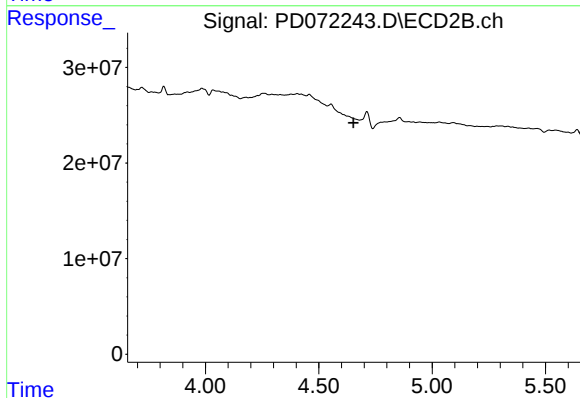
R.T.: 7.622 min
Delta R.T.: 0.009 min
Response: 2369854
Conc: 0.17 ng/ml



#23 Chlordane-1

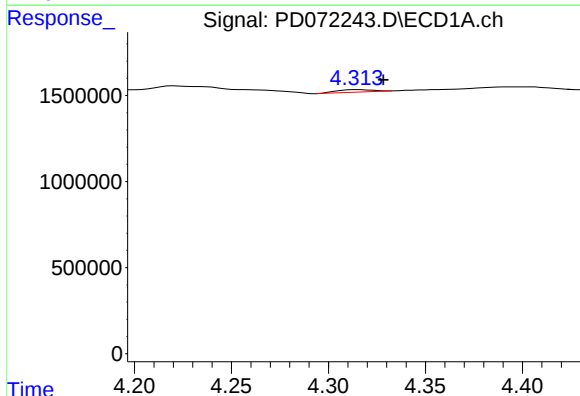
R.T.: 3.764 min
Delta R.T.: 0.016 min
Response: 403800
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



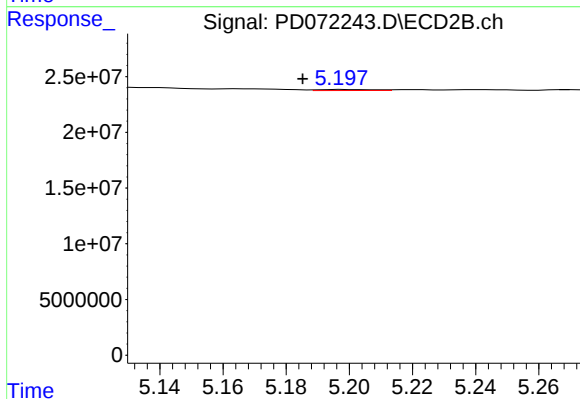
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.653 min
Response: 0
Conc: N.D.



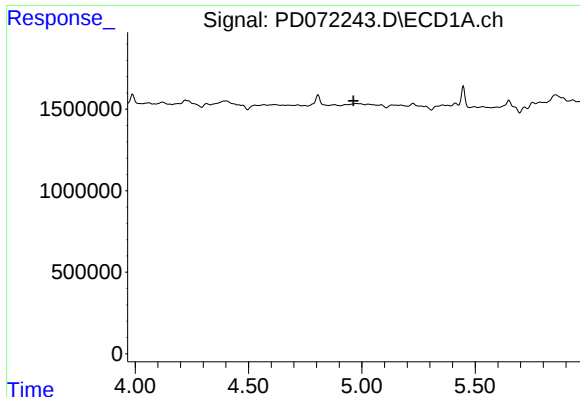
#24 Chlordane-2

R.T.: 4.315 min
Delta R.T.: -0.013 min
Response: 179979
Conc: 1.56 ng/ml



#24 Chlordane-2

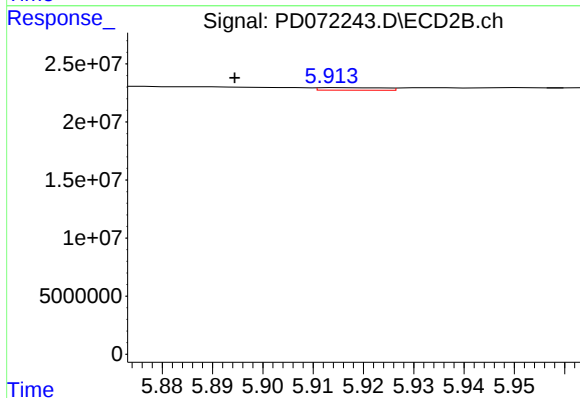
R.T.: 5.198 min
Delta R.T.: 0.013 min
Response: 1149602
Conc: 1.32 ng/ml



#25 Chlordane-3

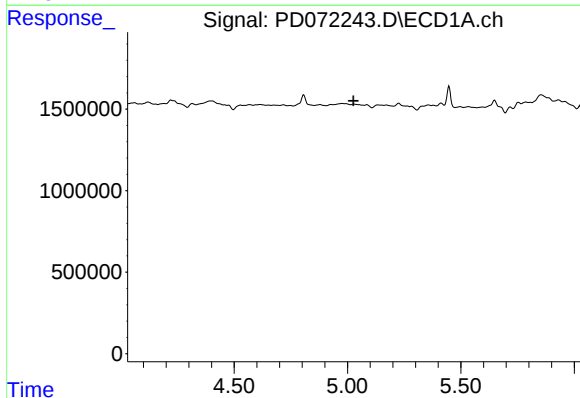
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



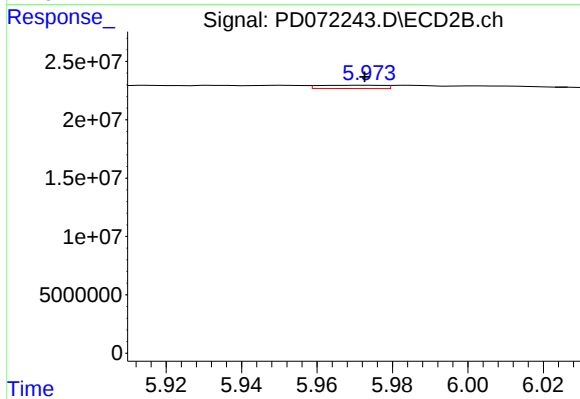
#25 Chlordane-3

R.T.: 5.916 min
Delta R.T.: 0.021 min
Response: 1990570
Conc: 0.79 ng/ml



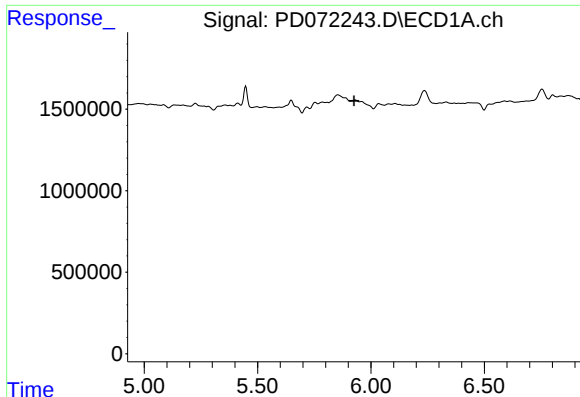
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

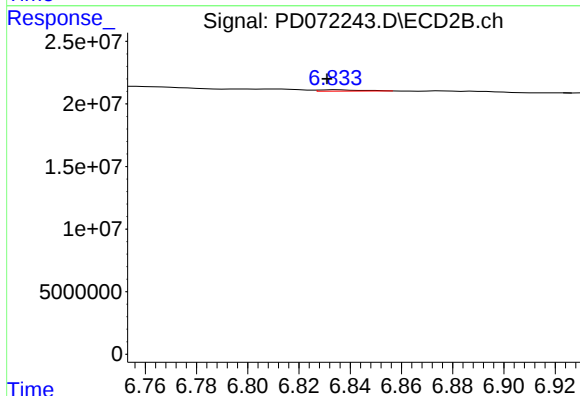
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 3349609
Conc: 1.17 ng/ml



#27 Chlorine-5

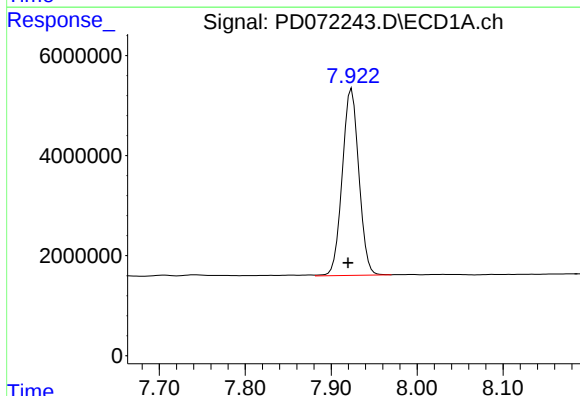
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



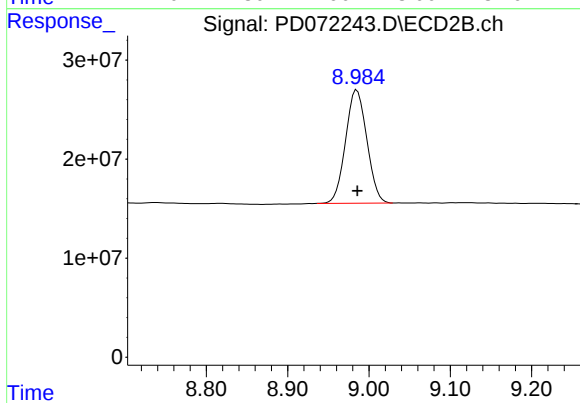
#27 Chlorine-5

R.T.: 6.835 min
Delta R.T.: 0.004 min
Response: 1328806
Conc: 2.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.004 min
Response: 50141398
Conc: 19.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 207496882
Conc: 20.65 ng/ml