

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110922\
 Data File : PD072908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 17:56
 Operator : AR\AJ
 Sample : N5495-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 21:18:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 28 15:29:46 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...	2.700	3.461	38455690	755.2E6	18.750	21.878
2)	SA Decachlor...	7.828	8.911	25314128	147.9E6	13.166	15.432
Target Compounds							
2)	A alpha-BHC	0.000	3.945f	0	3126773	N.D.	0.066 #
3)	MA gamma-BHC...	3.540	4.257	165805	9555316	0.055	0.260 #
4)	MA Heptachlor	3.847f	4.819	833925	2023549	0.276	0.078 #
5)	MB Aldrin	0.000	5.166	0	1622800	N.D.	0.076 #
6)	B beta-BHC	3.847	0.000	833925	0	0.531	N.D. #
7)	B delta-BHC	4.094f	4.719	1383304	942090	0.455	0.033 #
8)	B Heptachlo...	0.000	5.598	0	8517554	N.D.	0.473 #
9)	A Endosulfan I	5.015	5.965f	73377	12186907	0.031	0.746 #
10)	B gamma-Chl...	0.000	5.873f	0	11387249	N.D.	0.654 #
11)	B alpha-Chl...	4.960	5.933	553389	7663600	0.214	0.448 #
13)	MA Dieldrin	5.302	6.248	143601	1961880	0.057	0.115 #
14)	MA Endrin	5.593f	6.504	382799	-1483740	0.177	N.D. #
15)	B Endosulfa...	5.885f	6.718	152098	4981389	0.072	0.369 #
16)	A 4,4'-DDD	0.000	6.615	0	2413829	N.D.	0.175 #
19)	B Endosulfa...	0.000	7.097	0	5334528	N.D.	0.426 #
20)	A Methoxychlor	6.559	7.399f	43803	320797	0.039	0.050 #
21)	B Endrin ke...	0.000	7.581	0	2341764	N.D.	0.166 #
22)	Mirex	0.000	8.038	0	268268	N.D.	0.030 #
23)	Chlordane-1	3.713f	0.000	803169	0	9.409	N.D. #
24)	Chlordane-2	0.000	5.150	0	1467153	N.D.	1.967 #
25)	Chlordane-3	0.000	5.873f	0	11387249	N.D.	4.679 #
26)	Chlordane-4	4.960	5.933	553389	7663600	2.036	2.769 #
27)	Chlordane-5	5.885f	0.000	152098	0	1.604	N.D. #

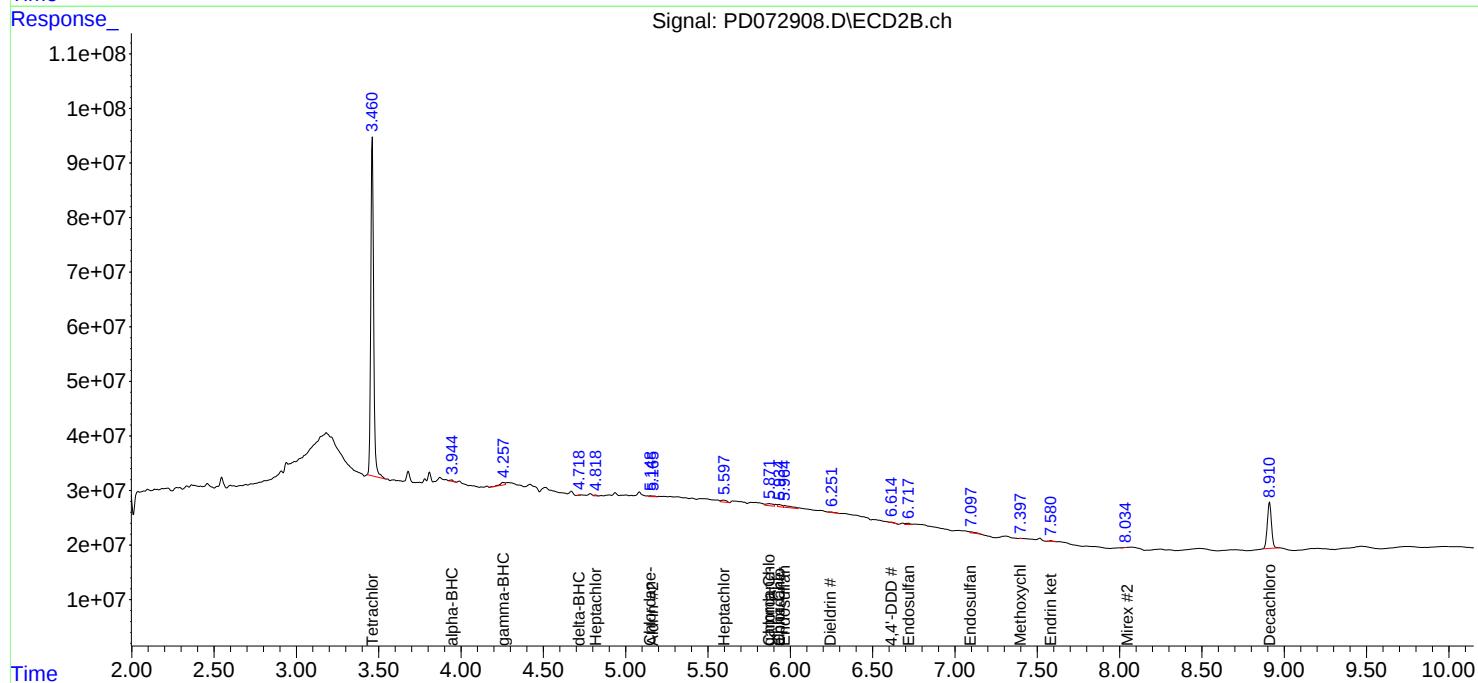
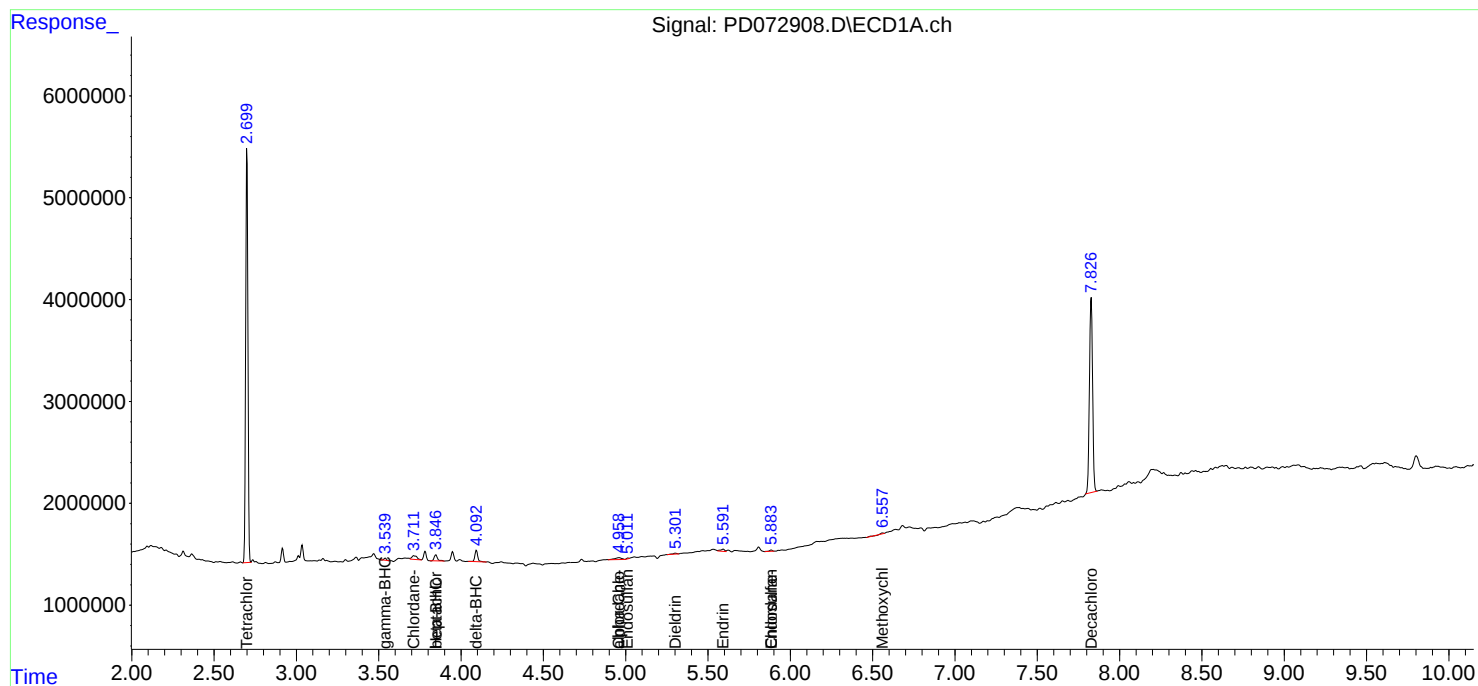
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

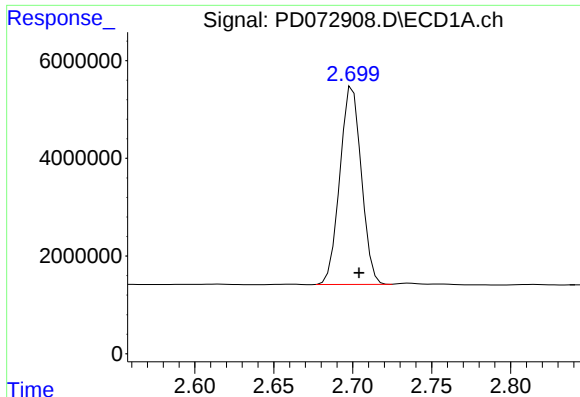
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110922\
Data File : PD072908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 17:56
Operator : AR\AJ
Sample : N5495-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 21:18:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
Quant Title : GC Extractables
QLast Update : Fri Oct 28 15:29:46 2022
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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

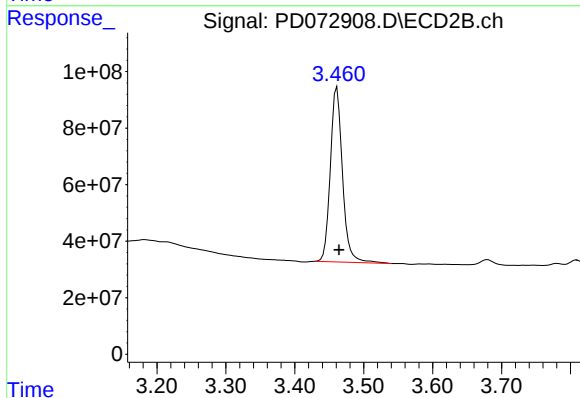




#1 Tetrachloro-m-xylene

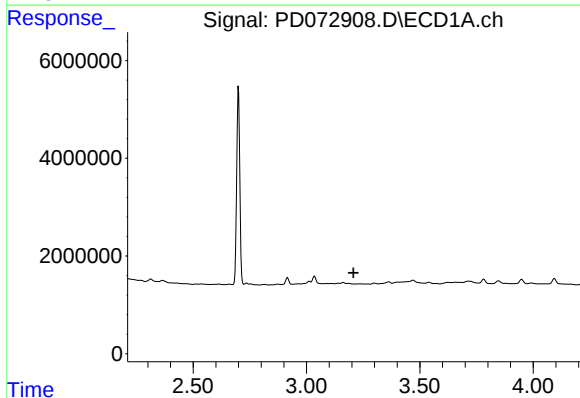
R.T.: 2.700 min
Delta R.T.: -0.004 min
Response: 38455690
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



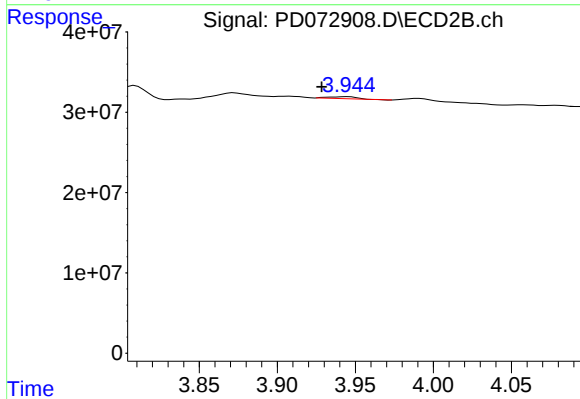
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: -0.003 min
Response: 755209805
Conc: 21.88 ng/ml



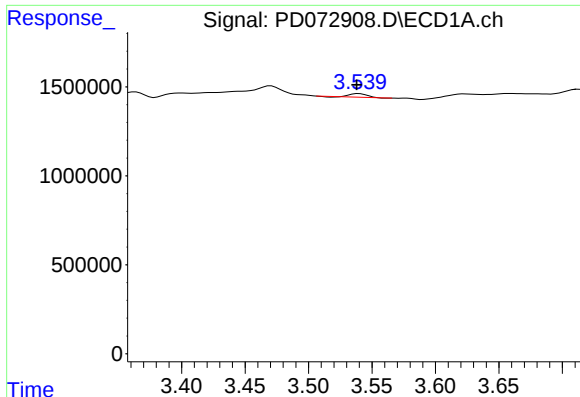
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.207 min
Response: 0
Conc: N.D.



#2 alpha-BHC

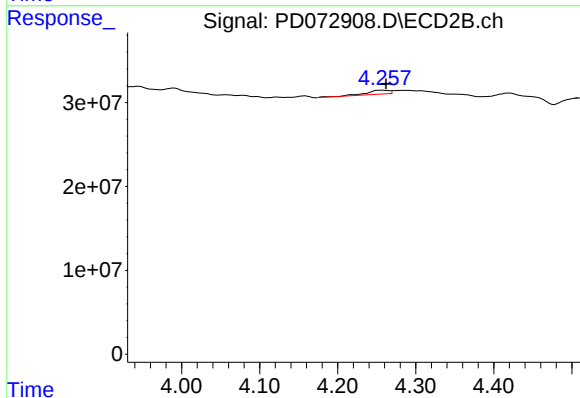
R.T.: 3.945 min
Delta R.T.: 0.016 min
Response: 3126773
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

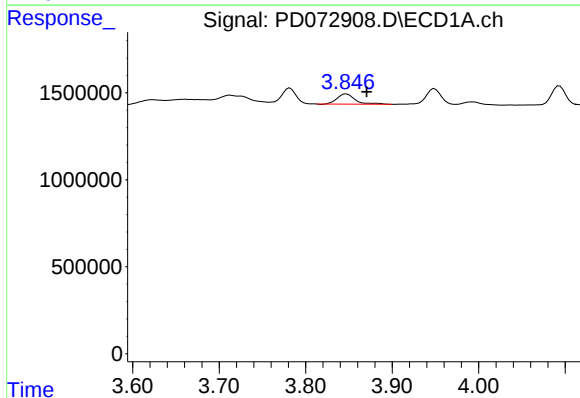
R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 165805
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



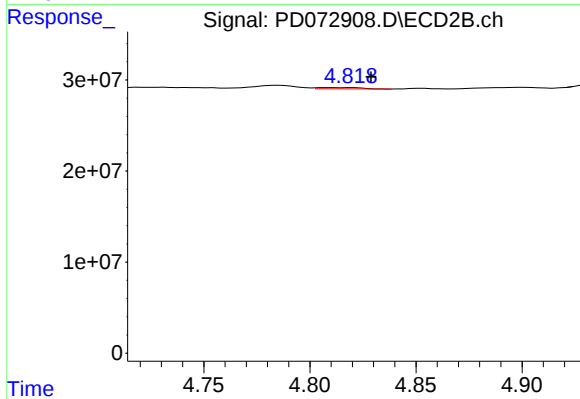
#3 gamma-BHC (Lindane)

R.T.: 4.257 min
Delta R.T.: -0.005 min
Response: 9555316
Conc: 0.26 ng/ml



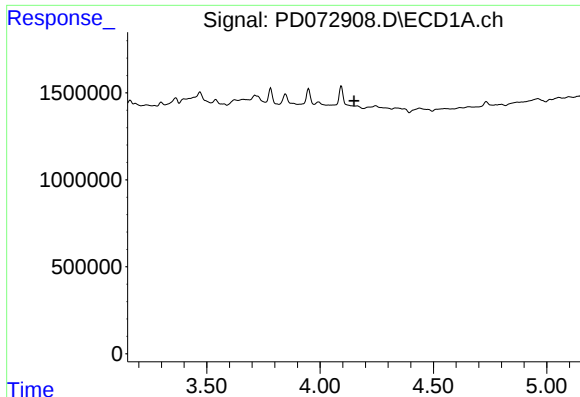
#4 Heptachlor

R.T.: 3.847 min
Delta R.T.: -0.023 min
Response: 833925
Conc: 0.28 ng/ml



#4 Heptachlor

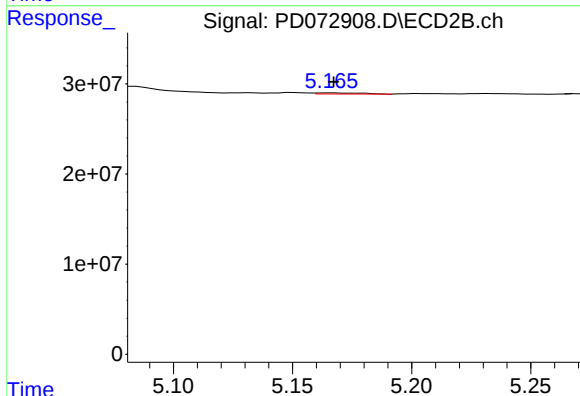
R.T.: 4.819 min
Delta R.T.: -0.009 min
Response: 2023549
Conc: 0.08 ng/ml



#5 Aldrin

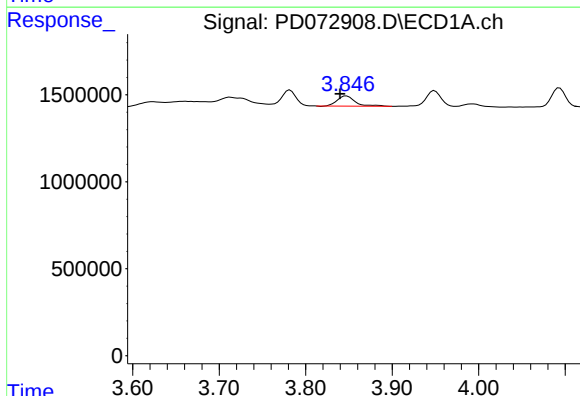
R.T.: 0.000 min
Exp R.T.: 4.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



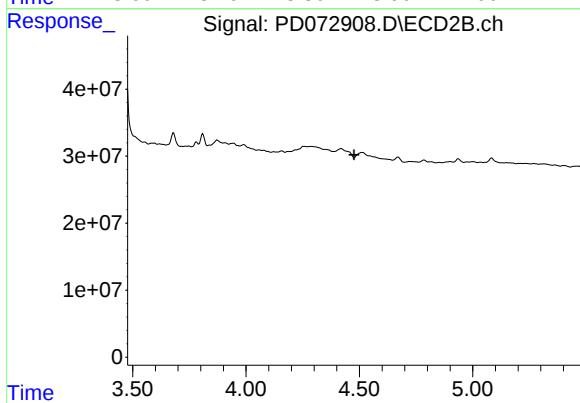
#5 Aldrin

R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 1622800
Conc: 0.08 ng/ml



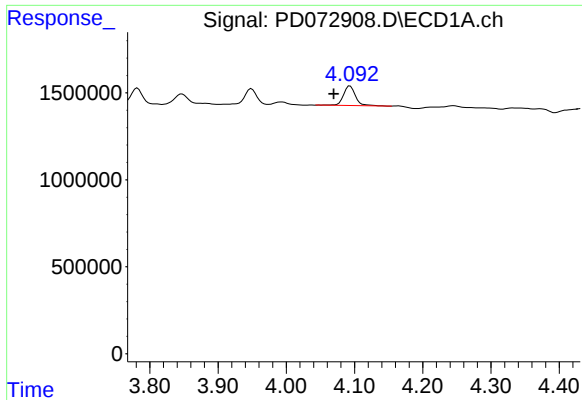
#6 beta-BHC

R.T.: 3.847 min
Delta R.T.: 0.007 min
Response: 833925
Conc: 0.53 ng/ml



#6 beta-BHC

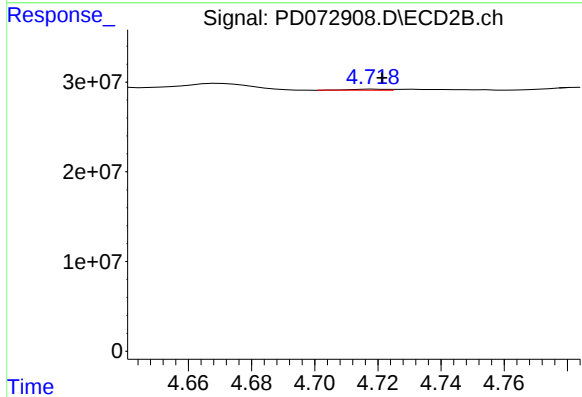
R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.



#7 delta-BHC

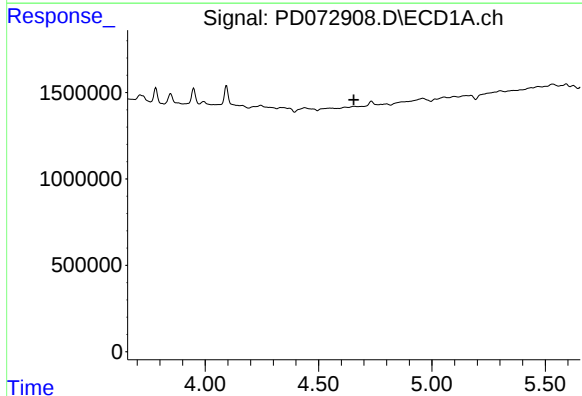
R.T.: 4.094 min
Delta R.T.: 0.024 min
Response: 1383304
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



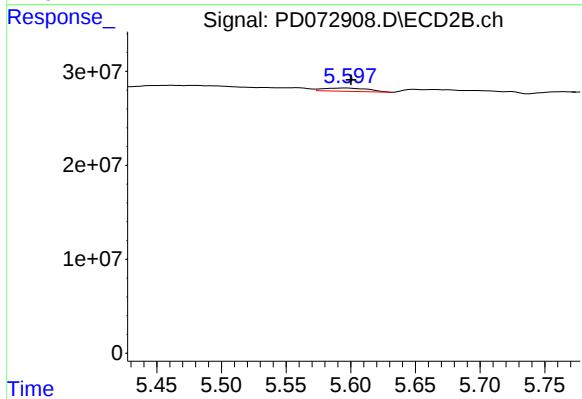
#7 delta-BHC

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 942090
Conc: 0.03 ng/ml



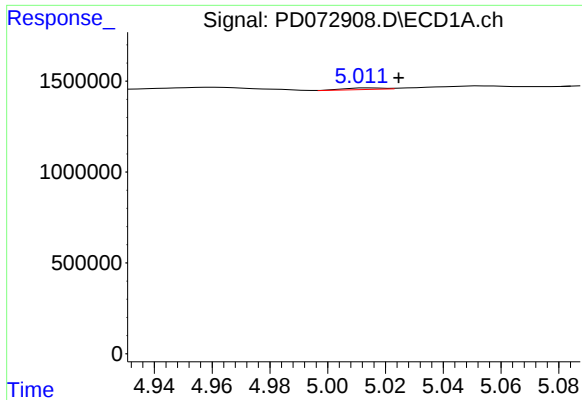
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

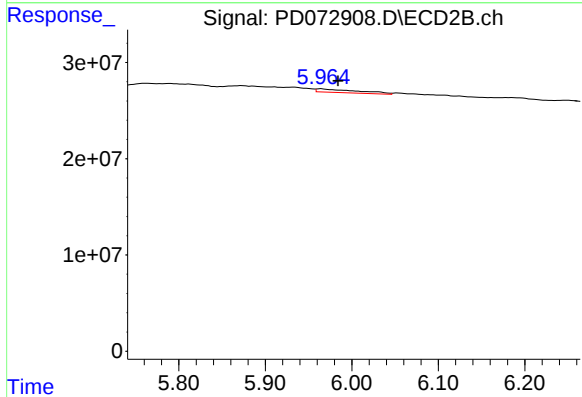
R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 8517554
Conc: 0.47 ng/ml



#9 Endosulfan I

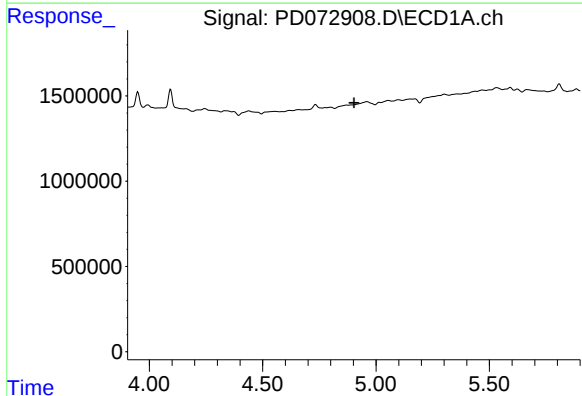
R.T.: 5.015 min
Delta R.T.: -0.010 min
Response: 73377
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



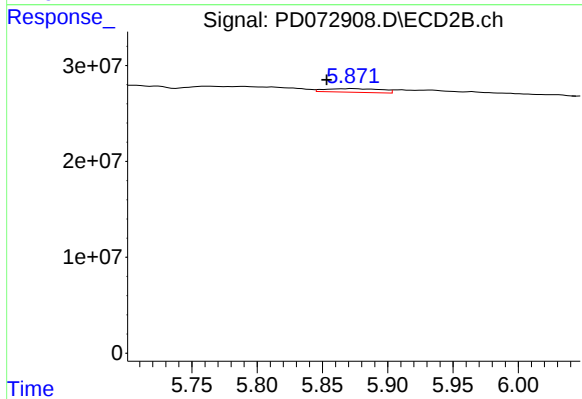
#9 Endosulfan I

R.T.: 5.965 min
Delta R.T.: -0.019 min
Response: 12186907
Conc: 0.75 ng/ml



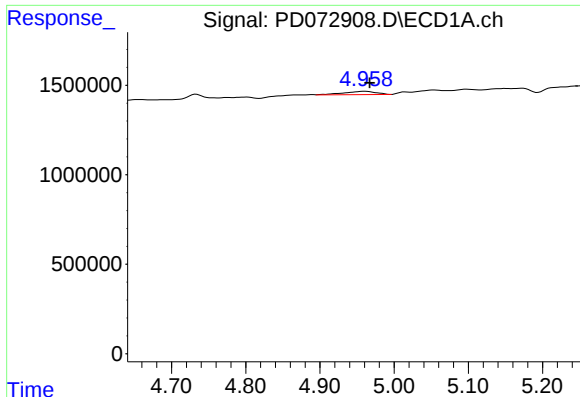
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

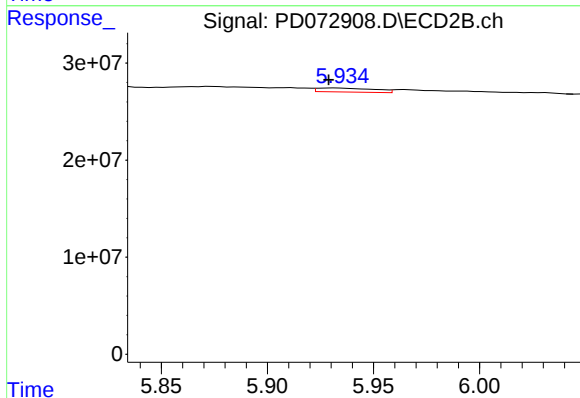
R.T.: 5.873 min
Delta R.T.: 0.019 min
Response: 11387249
Conc: 0.65 ng/ml



#11 alpha-Chlordane

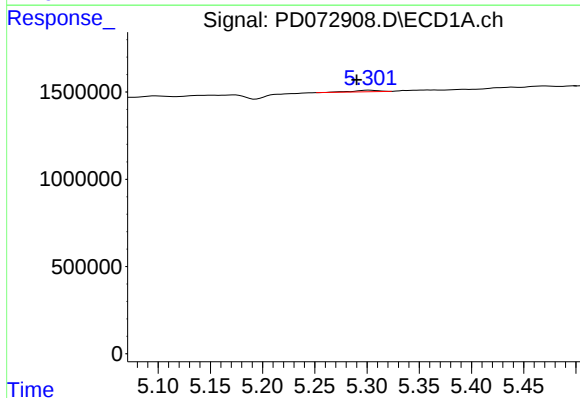
R.T.: 4.960 min
Delta R.T.: -0.007 min
Response: 553389
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



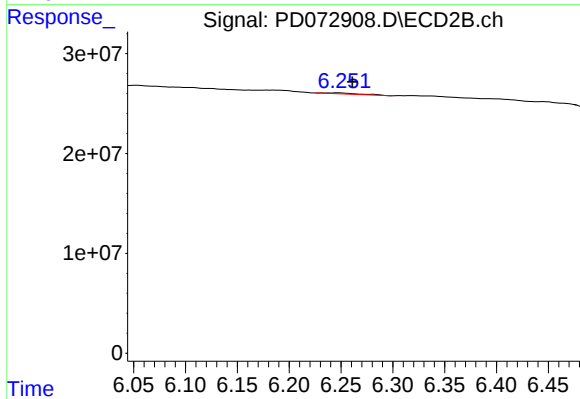
#11 alpha-Chlordane

R.T.: 5.933 min
Delta R.T.: 0.004 min
Response: 7663600
Conc: 0.45 ng/ml



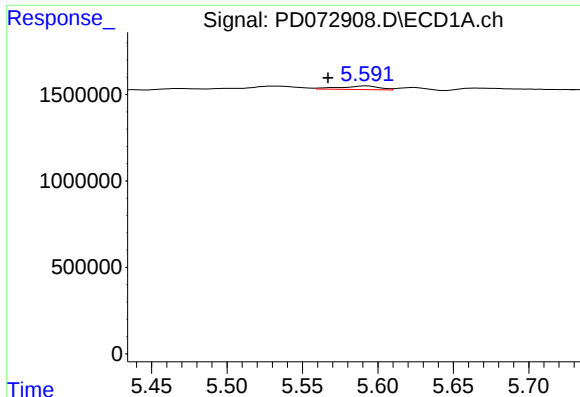
#13 Dieldrin

R.T.: 5.302 min
Delta R.T.: 0.012 min
Response: 143601
Conc: 0.06 ng/ml



#13 Dieldrin

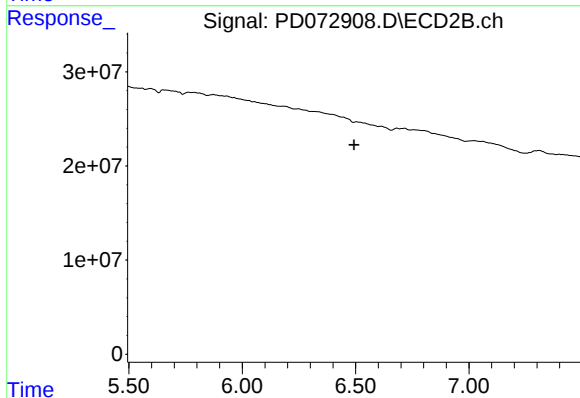
R.T.: 6.248 min
Delta R.T.: -0.013 min
Response: 1961880
Conc: 0.12 ng/ml



#14 Endrin

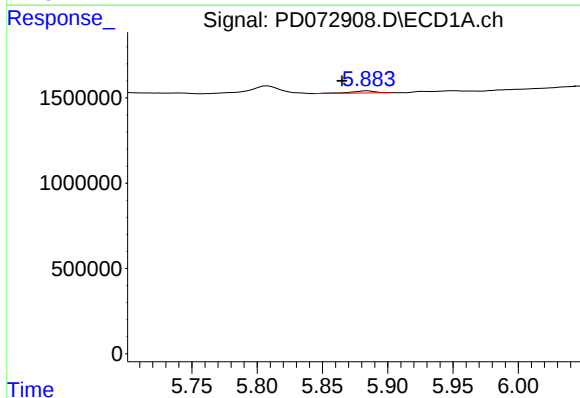
R.T.: 5.593 min
Delta R.T.: 0.026 min
Response: 382799
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



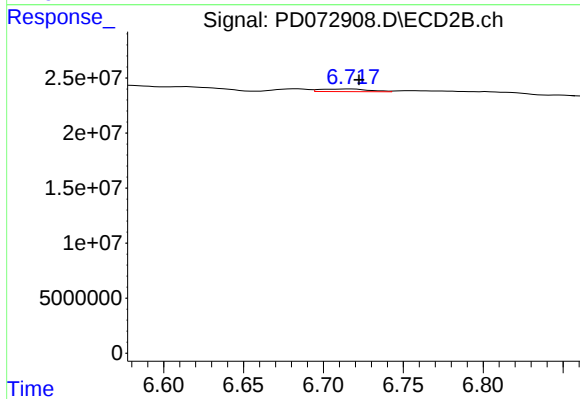
#14 Endrin

R.T.: 6.504 min
Delta R.T.: 0.011 min
Response: -1483740
Conc: N.D.



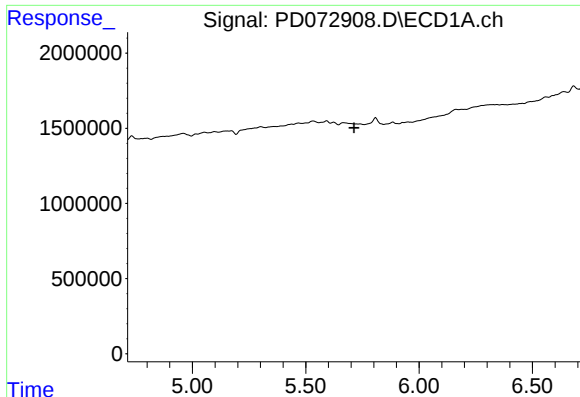
#15 Endosulfan II

R.T.: 5.885 min
Delta R.T.: 0.020 min
Response: 152098
Conc: 0.07 ng/ml



#15 Endosulfan II

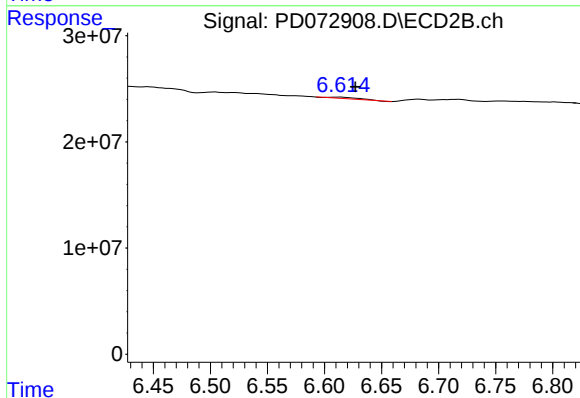
R.T.: 6.718 min
Delta R.T.: -0.004 min
Response: 4981389
Conc: 0.37 ng/ml



#16 4,4'-DDD

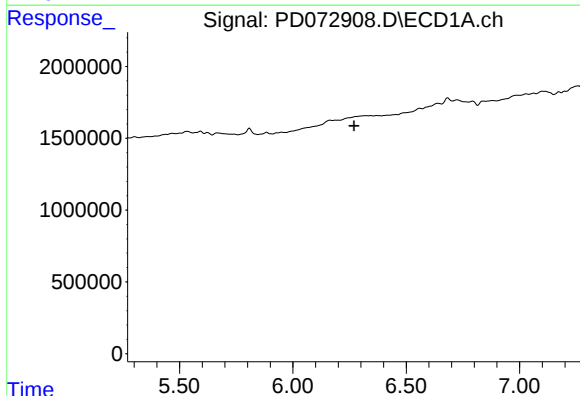
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



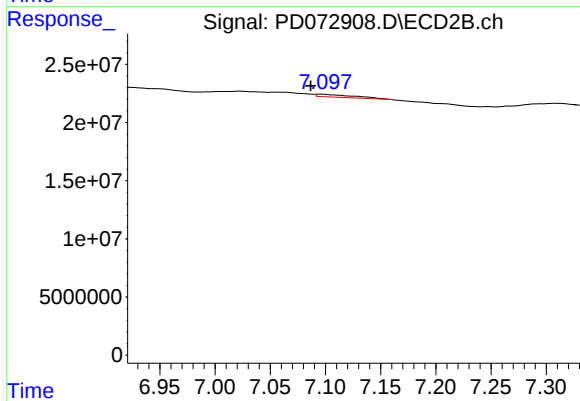
#16 4,4'-DDD

R.T.: 6.615 min
Delta R.T.: -0.012 min
Response: 2413829
Conc: 0.18 ng/ml



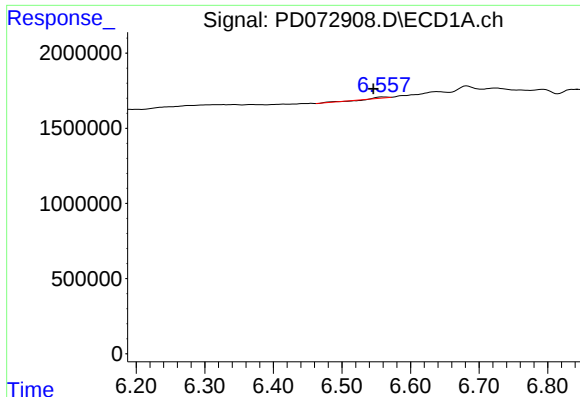
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

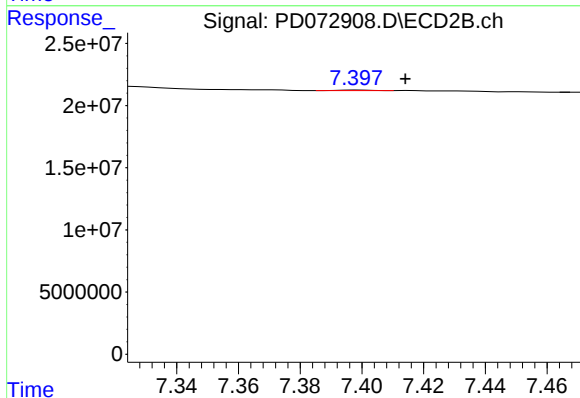
R.T.: 7.097 min
Delta R.T.: 0.010 min
Response: 5334528
Conc: 0.43 ng/ml



#20 Methoxychlor

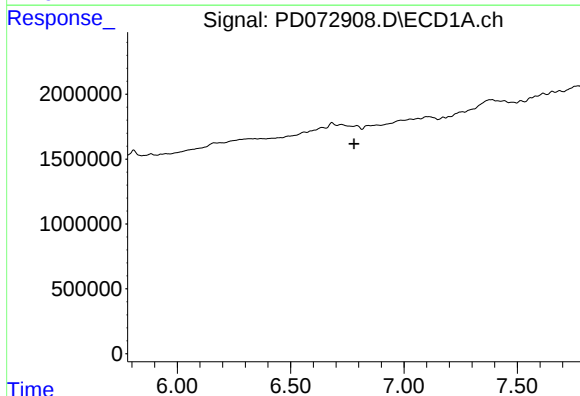
R.T.: 6.559 min
Delta R.T.: 0.013 min
Response: 43803
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



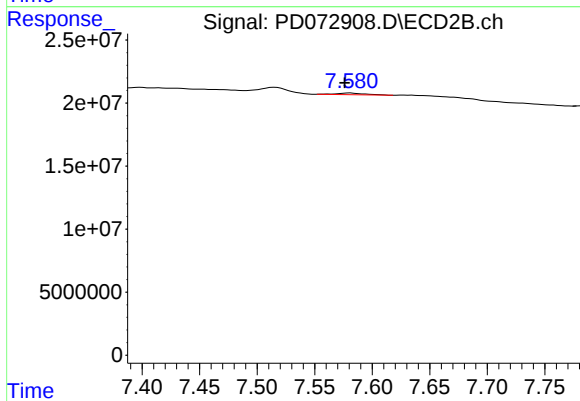
#20 Methoxychlor

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 320797
Conc: 0.05 ng/ml



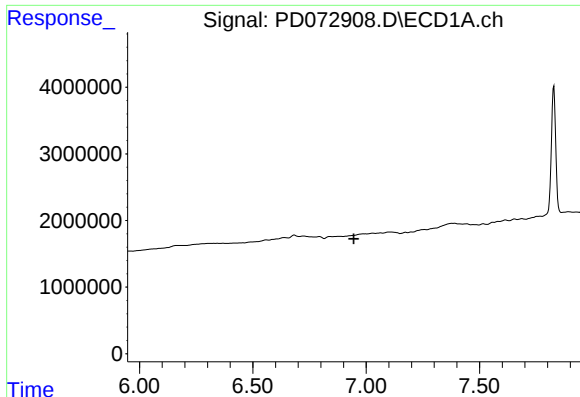
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.



#21 Endrin ketone

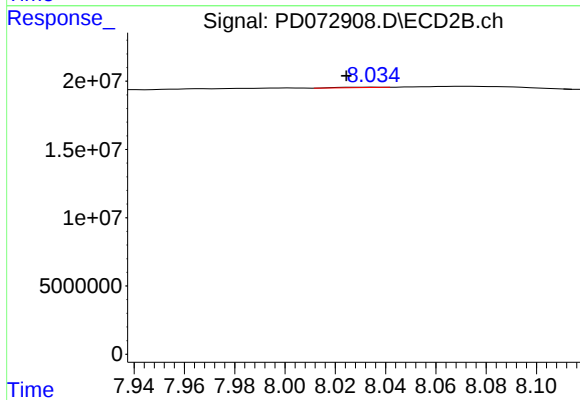
R.T.: 7.581 min
Delta R.T.: 0.005 min
Response: 2341764
Conc: 0.17 ng/ml



#22 Mirex

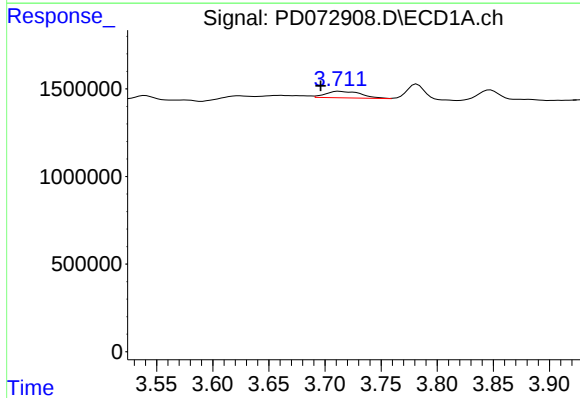
R.T.: 0.000 min
Exp R.T.: 6.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



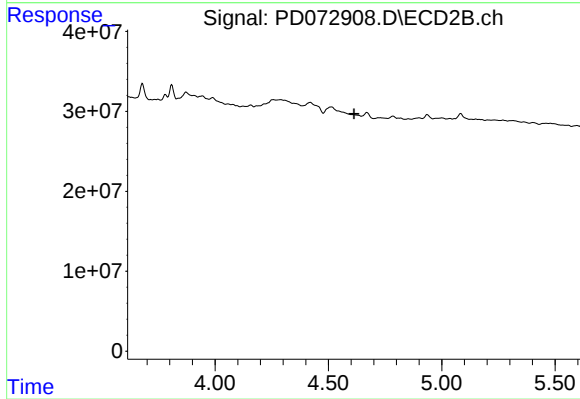
#22 Mirex

R.T.: 8.038 min
Delta R.T.: 0.014 min
Response: 268268
Conc: 0.03 ng/ml



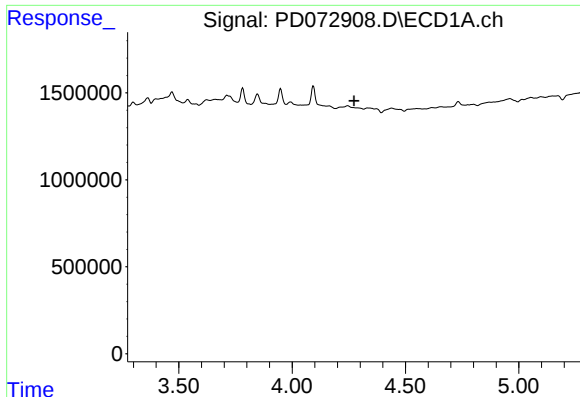
#23 Chlordane-1

R.T.: 3.713 min
Delta R.T.: 0.017 min
Response: 803169
Conc: 9.41 ng/ml



#23 Chlordane-1

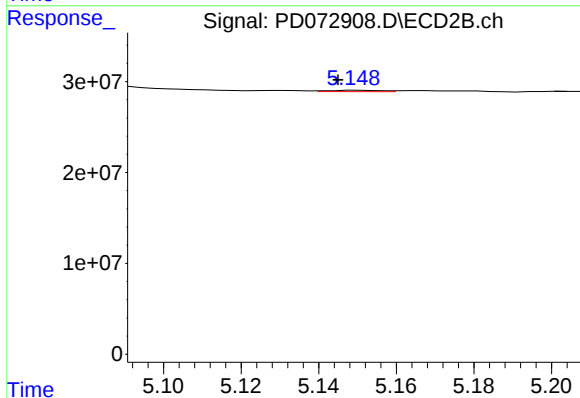
R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



#24 Chlordane-2

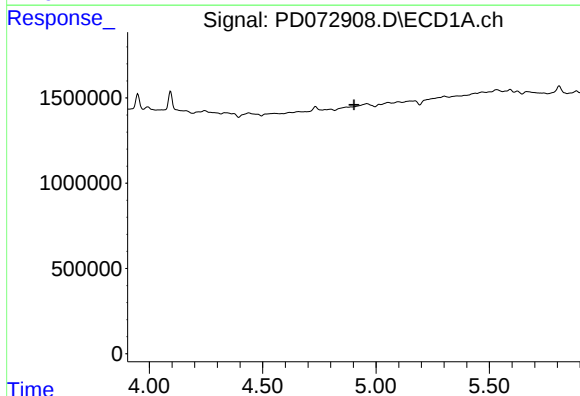
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



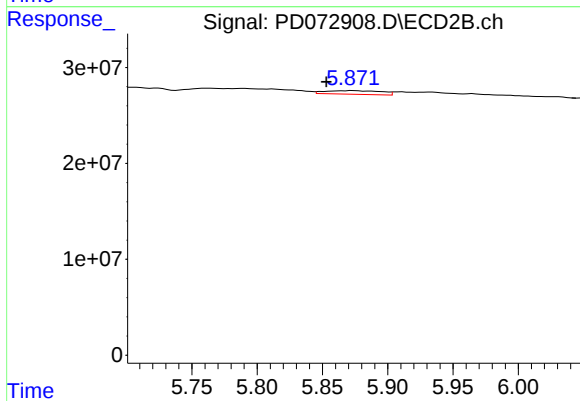
#24 Chlordane-2

R.T.: 5.150 min
Delta R.T.: 0.005 min
Response: 1467153
Conc: 1.97 ng/ml



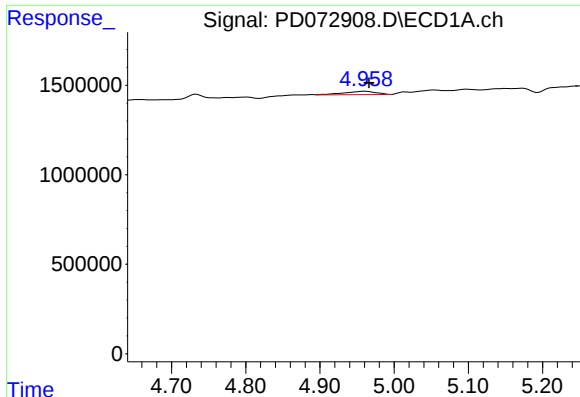
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.



#25 Chlordane-3

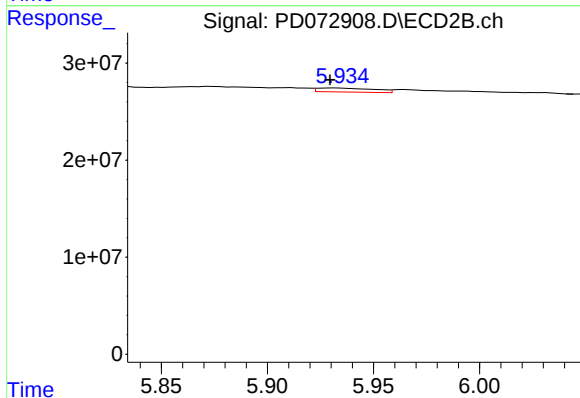
R.T.: 5.873 min
Delta R.T.: 0.020 min
Response: 11387249
Conc: 4.68 ng/ml



#26 Chlordane-4

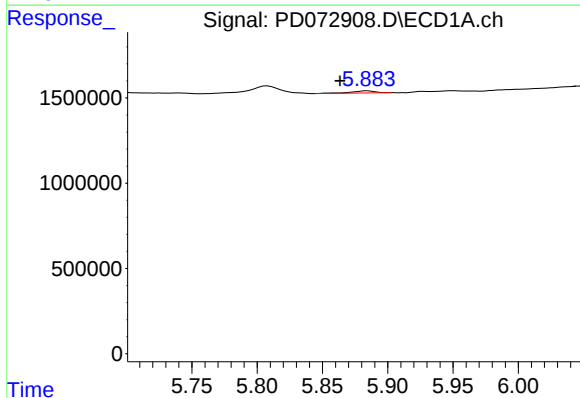
R.T.: 4.960 min
Delta R.T.: -0.006 min
Response: 553389
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



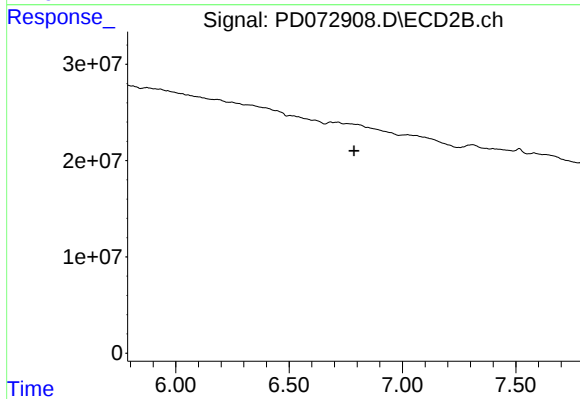
#26 Chlordane-4

R.T.: 5.933 min
Delta R.T.: 0.003 min
Response: 7663600
Conc: 2.77 ng/ml



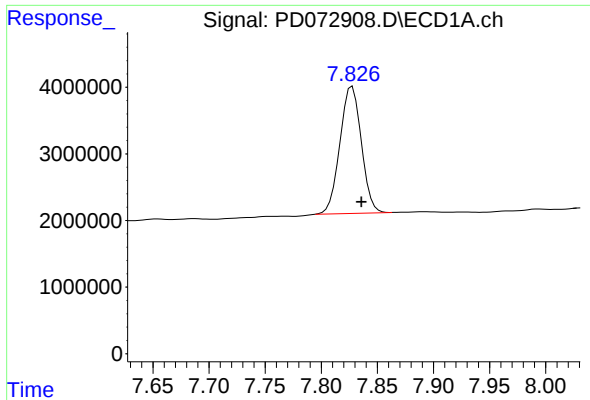
#27 Chlordane-5

R.T.: 5.885 min
Delta R.T.: 0.021 min
Response: 152098
Conc: 1.60 ng/ml



#27 Chlordane-5

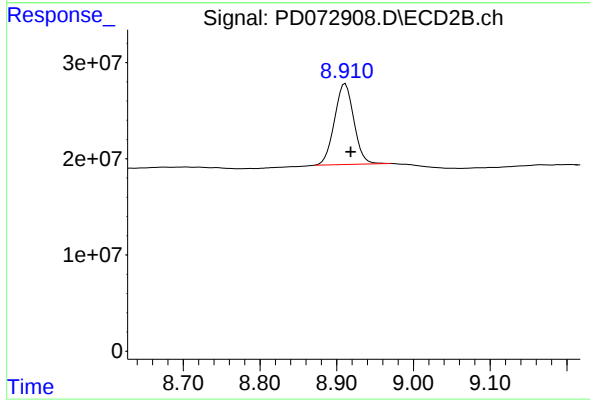
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.008 min
Response: 25314128
Conc: 13.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.007 min
Response: 147880061
Conc: 15.43 ng/ml