

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 22:43
 Operator : AR\AJ
 Sample : N5602-17
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:22:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 2022
 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 x 0.50µm

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

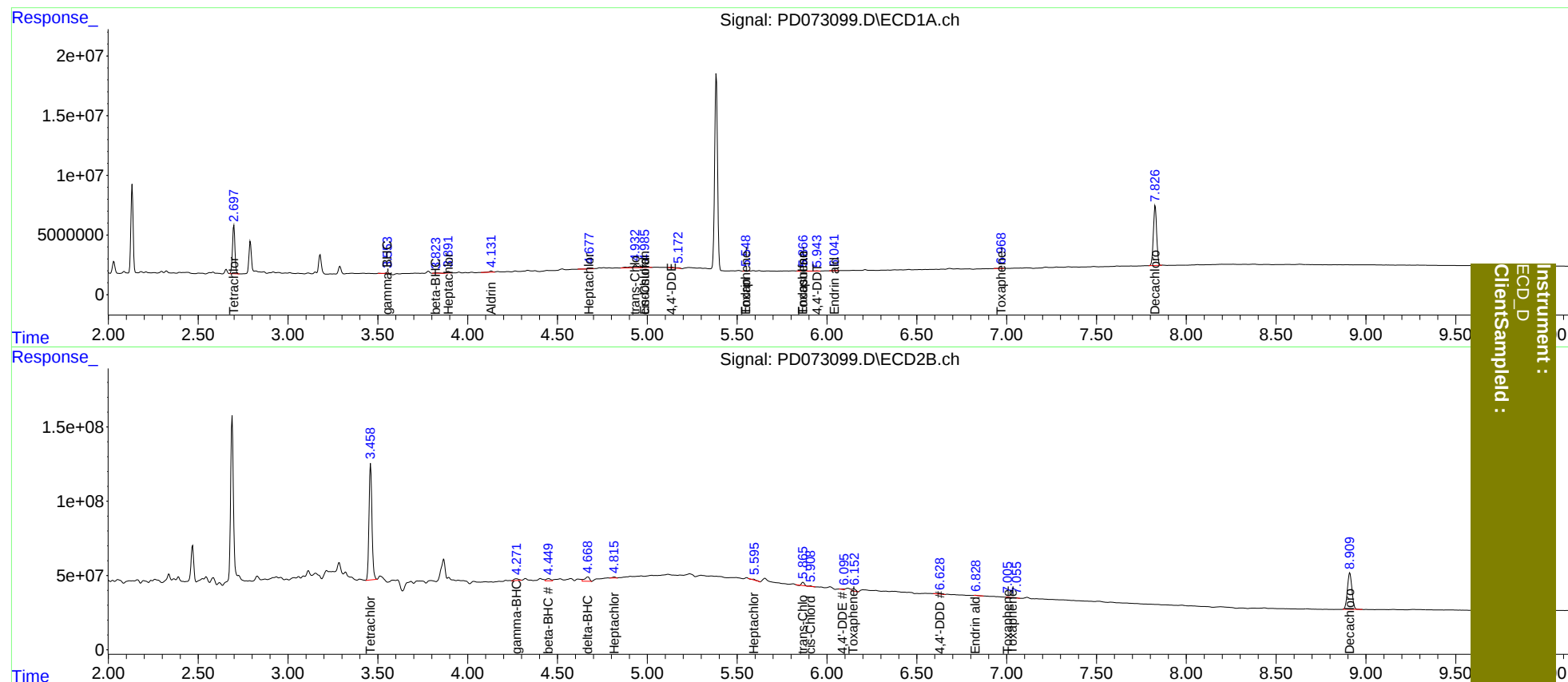
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	38624108	893.7E6	16.107	13.681
27)	SA Decachlor...	7.827	8.910	63641730	429.6E6	27.890	29.030
Target Compounds							
3)	MA gamma-BHC...	3.554	4.272	604247	22926516	0.182	0.338 #
4)	MA Heptachlor	3.893f	4.816	1656592	8032789	0.496	0.175 #
5)	MB Aldrin	4.132	5.181	1436605	2340588	0.426	<MDL #
6)	B beta-BHC	3.824	4.451	557069	25896689	0.347	0.969 #
7)	B delta-BHC	4.066	4.669f	-307640	56163519	N.D.	1.032
8)	B Heptachlo...	4.679	5.591	831952	7793936	0.268	0.231
9)	A Endosulfan I	4.987	5.966	3110283	2382990	1.101	<MDL #
10)	B trans-Chl...	4.933f	5.867	5439958	23376930	1.765	0.740 #
11)	B cis-Chlor...	4.987	5.909	3110283	4266109	0.993	0.134 #
12)	B 4,4'-DDE	5.135	6.087	1254557	4871641	0.419	0.162 #
13)	MA Dieldrin	0.000	6.272	0	2753535	N.D.	<MDL
14)	MA Endrin	5.549	6.501	359475	-2100660	0.133	N.D. #
15)	B Endosulfa...	5.868	6.707	426686	1982988	0.158	<MDL #
16)	A 4,4'-DDD	0.000	6.629	0	3769248	N.D.	0.164
17)	MA 4,4'-DDT	5.944	6.891f	227617	-296012	0.102	N.D. #
18)	B Endrin al...	6.042	6.827	629505	2045490	0.291	0.108 #
19)	B Endosulfa...	6.255	7.085	152479	299862	<MDL	<MDL #
21)	B Endrin ke...	0.000	7.582	0	1184346	N.D.	<MDL
23)	Toxaphene-2	5.549f	6.149	359475	23471241	22.989	109.526 #
24)	Toxaphene-3	5.868	7.005f	426686	169880	19.851	0.338 #
25)	Toxaphene-4	0.000	7.032	0	2729793	N.D.	6.113
26)	Toxaphene-5	6.972	0.000	347266	0	7.313	N.D. #

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

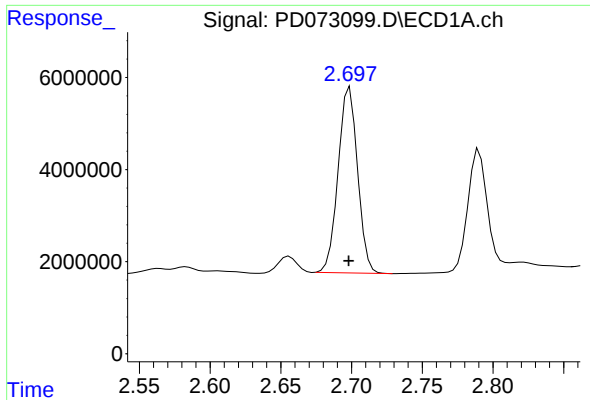
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
Data File : PD073099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 22:43
Operator : AR\AJ
Sample : N5602-17
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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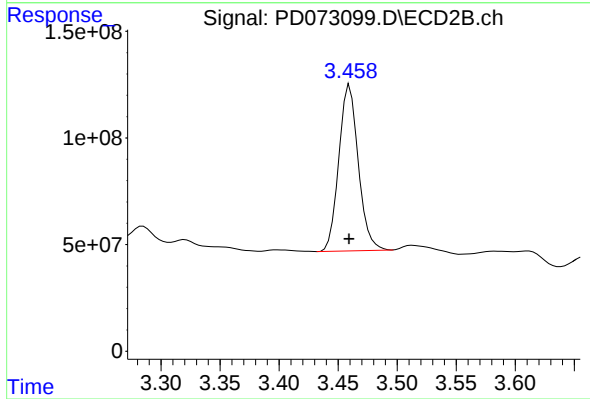
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

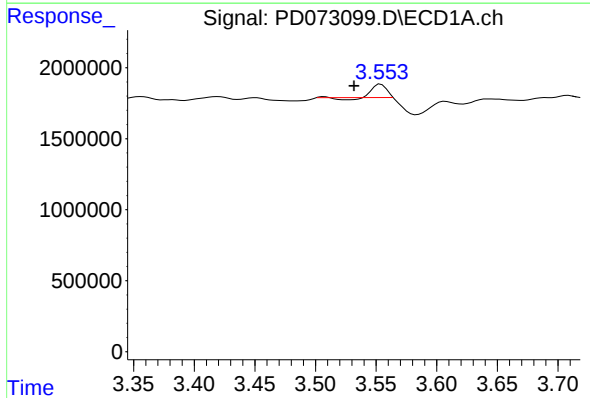
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 38624108
Conc: 16.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



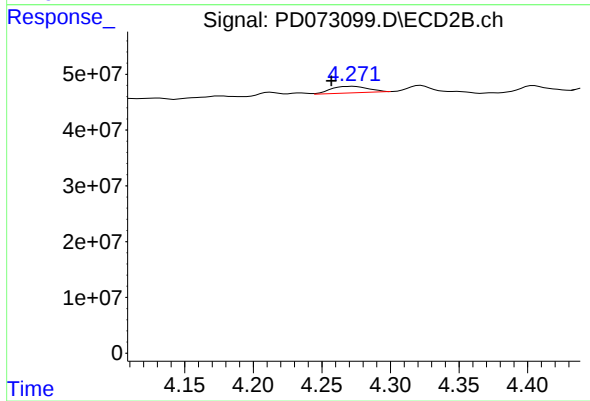
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 893687214
Conc: 13.68 ng/ml



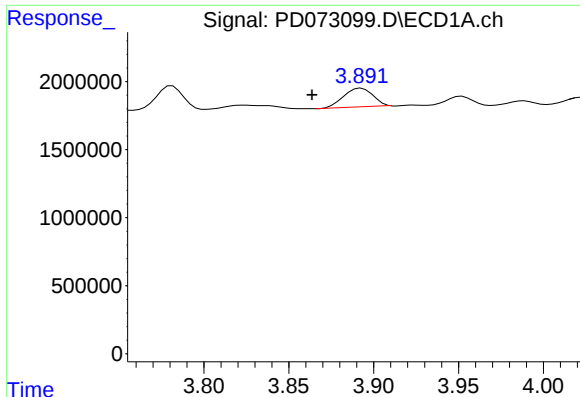
#3 gamma-BHC (Lindane)

R.T.: 3.554 min
Delta R.T.: 0.022 min
Response: 604247
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

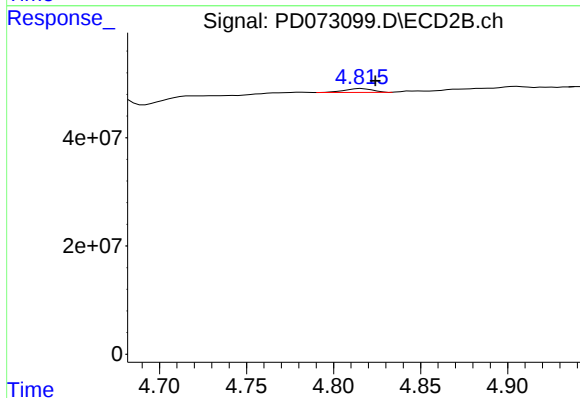
R.T.: 4.272 min
Delta R.T.: 0.015 min
Response: 22926516
Conc: 0.34 ng/ml



#4 Heptachlor

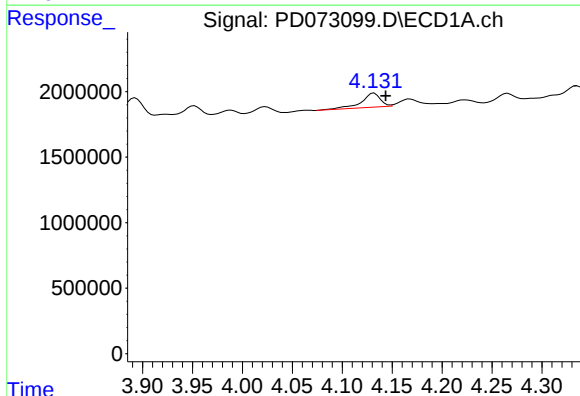
R.T.: 3.893 min
Delta R.T.: 0.029 min
Response: 1656592
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



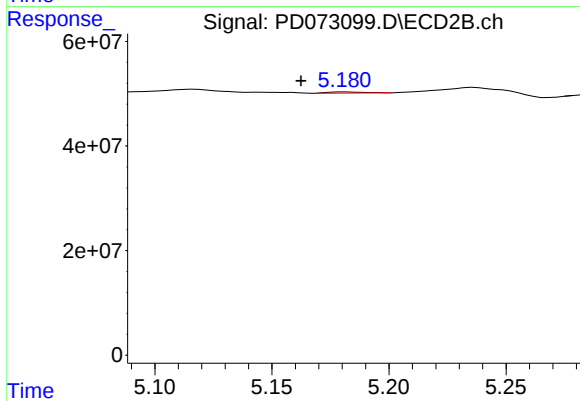
#4 Heptachlor

R.T.: 4.816 min
Delta R.T.: -0.008 min
Response: 8032789
Conc: 0.17 ng/ml



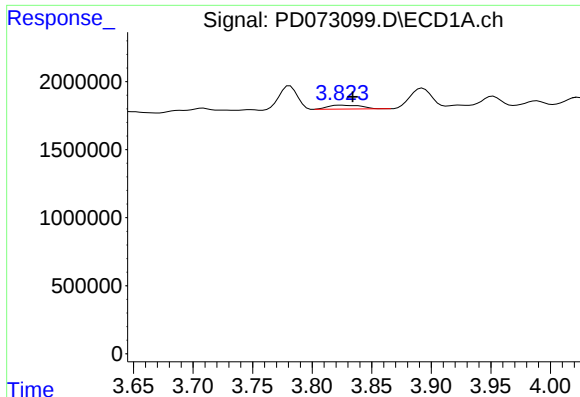
#5 Aldrin

R.T.: 4.132 min
Delta R.T.: -0.012 min
Response: 1436605
Conc: 0.43 ng/ml



#5 Aldrin

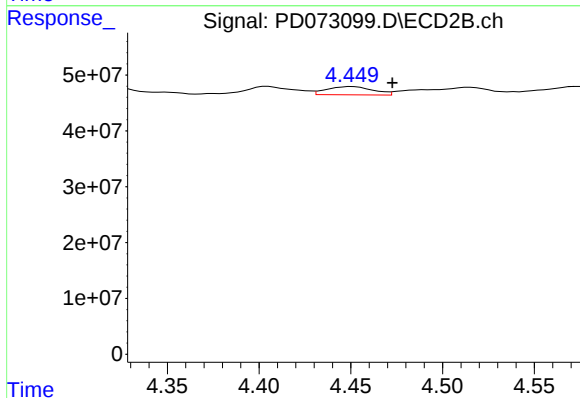
R.T.: 5.181 min
Delta R.T.: 0.019 min
Response: 2340588
Conc: N.D.



#6 beta-BHC

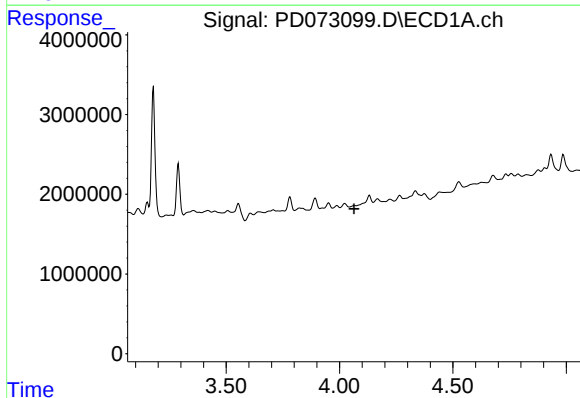
R.T.: 3.824 min
Delta R.T.: -0.010 min
Response: 557069
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



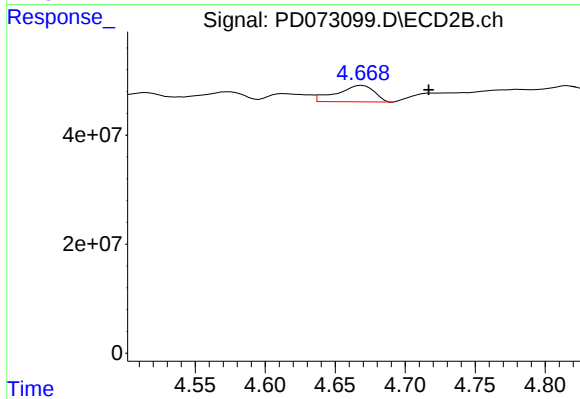
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: -0.022 min
Response: 25896689
Conc: 0.97 ng/ml



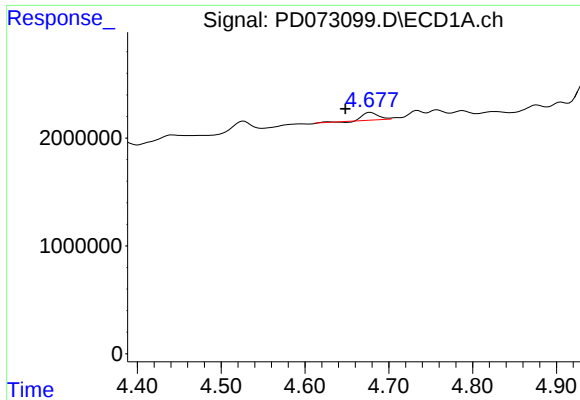
#7 delta-BHC

R.T.: 4.066 min
Delta R.T.: 0.002 min
Response: -307640
Conc: N.D.



#7 delta-BHC

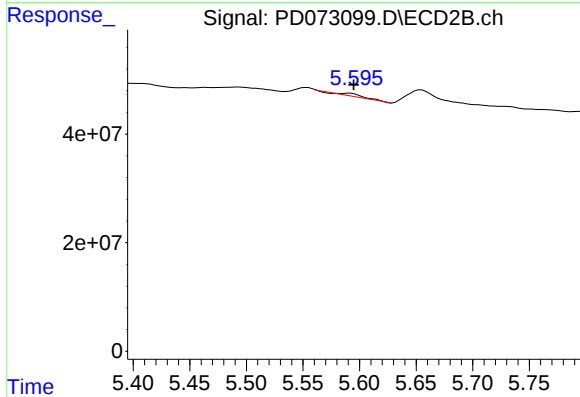
R.T.: 4.669 min
Delta R.T.: -0.047 min
Response: 56163519
Conc: 1.03 ng/ml



#8 Heptachlor epoxide

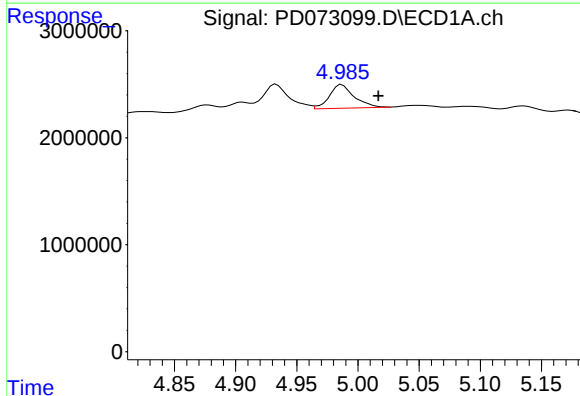
R.T.: 4.679 min
Delta R.T.: 0.030 min
Response: 831952
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



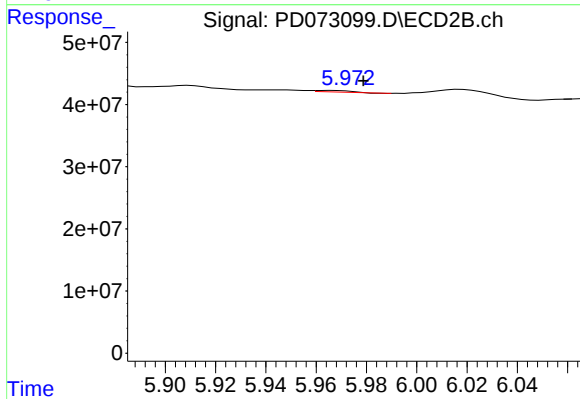
#8 Heptachlor epoxide

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 7793936
Conc: 0.23 ng/ml



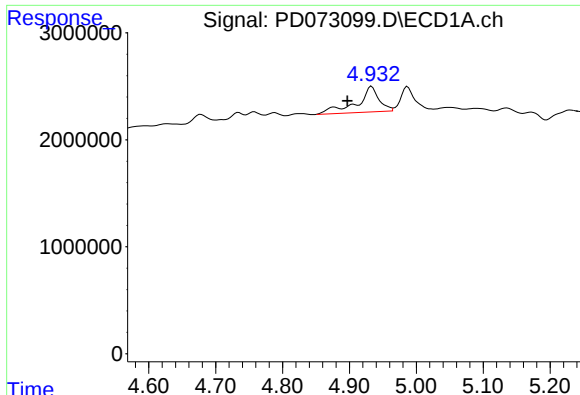
#9 Endosulfan I

R.T.: 4.987 min
Delta R.T.: -0.029 min
Response: 3110283
Conc: 1.10 ng/ml



#9 Endosulfan I

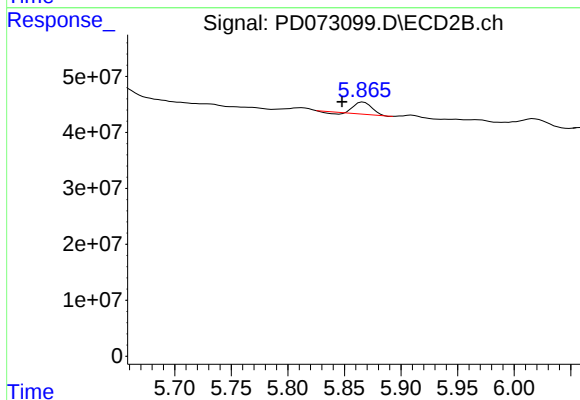
R.T.: 5.966 min
Delta R.T.: -0.013 min
Response: 2382990
Conc: N.D.



#10 trans-Chlordane

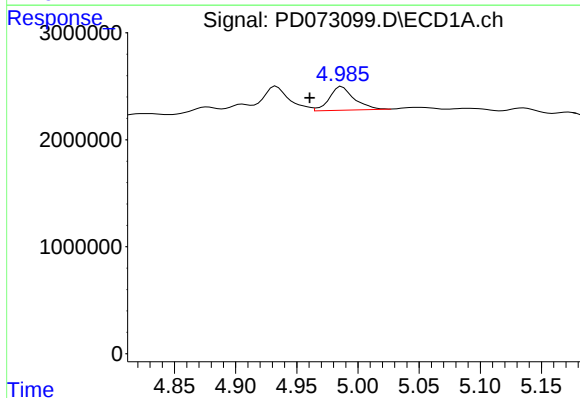
R.T.: 4.933 min
Delta R.T.: 0.037 min
Response: 5439958
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



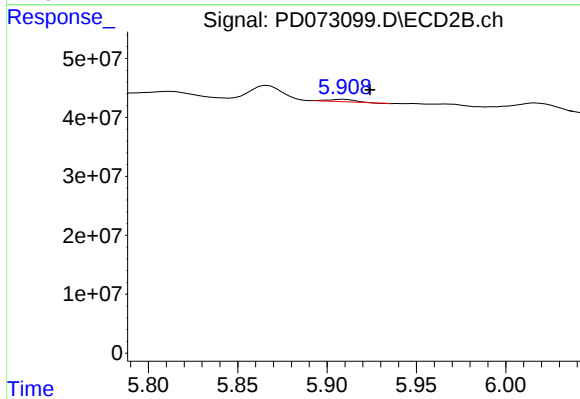
#10 trans-Chlordane

R.T.: 5.867 min
Delta R.T.: 0.019 min
Response: 23376930
Conc: 0.74 ng/ml



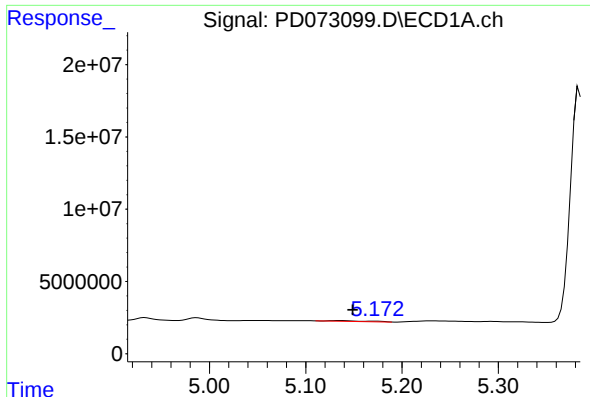
#11 cis-Chlordane

R.T.: 4.987 min
Delta R.T.: 0.027 min
Response: 3110283
Conc: 0.99 ng/ml



#11 cis-Chlordane

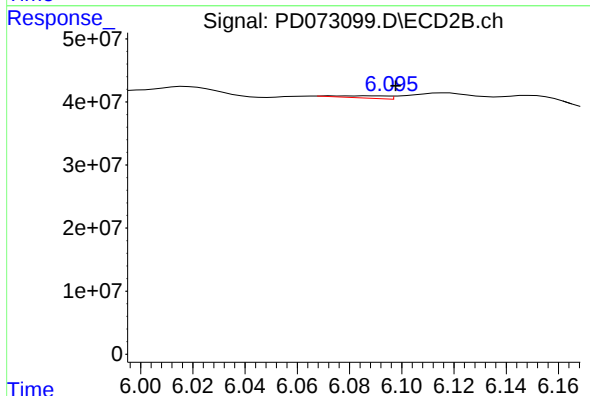
R.T.: 5.909 min
Delta R.T.: -0.015 min
Response: 4266109
Conc: 0.13 ng/ml



#12 4,4'-DDE

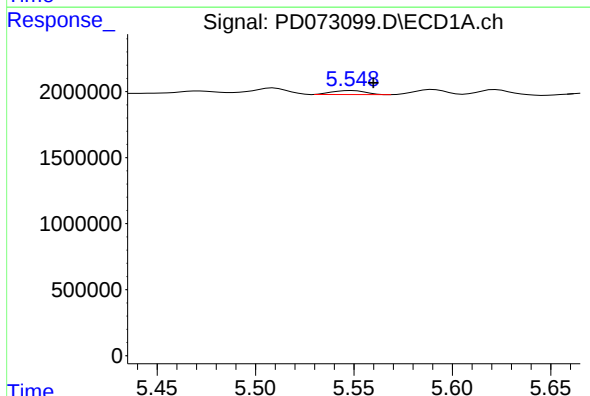
R.T.: 5.135 min
Delta R.T.: -0.014 min
Response: 1254557
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



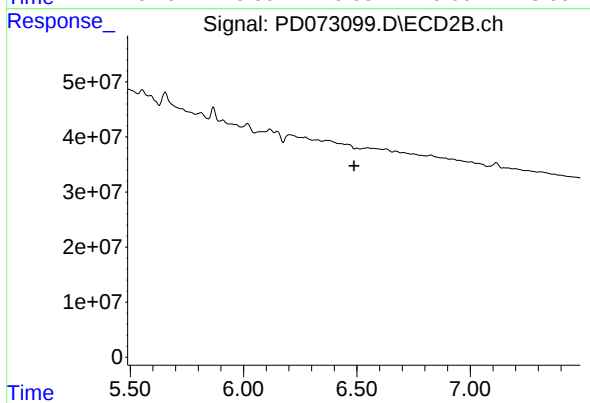
#12 4,4'-DDE

R.T.: 6.087 min
Delta R.T.: -0.010 min
Response: 4871641
Conc: 0.16 ng/ml



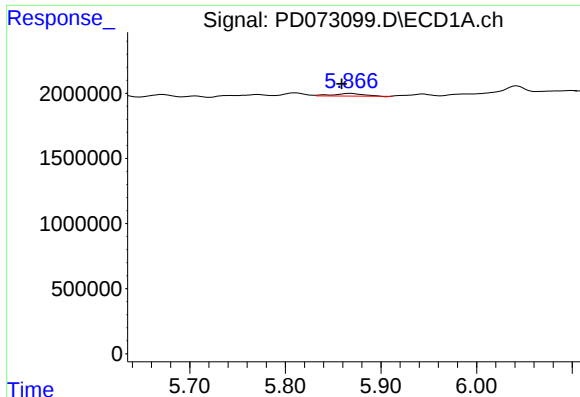
#14 Endrin

R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 359475
Conc: 0.13 ng/ml



#14 Endrin

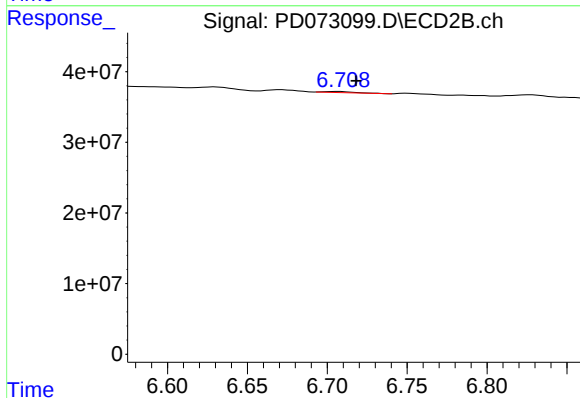
R.T.: 6.501 min
Delta R.T.: 0.014 min
Response: -2100660
Conc: N.D.



#15 Endosulfan II

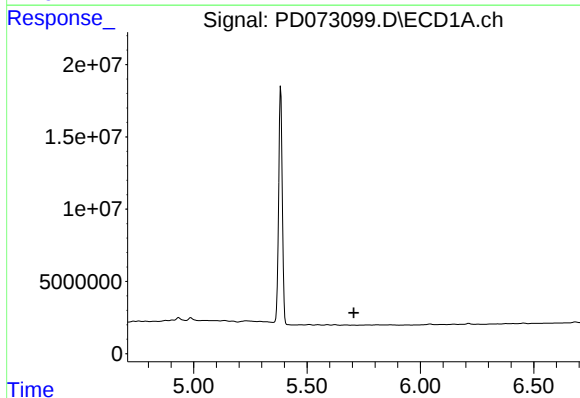
R.T.: 5.868 min
Delta R.T.: 0.009 min
Response: 426686
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



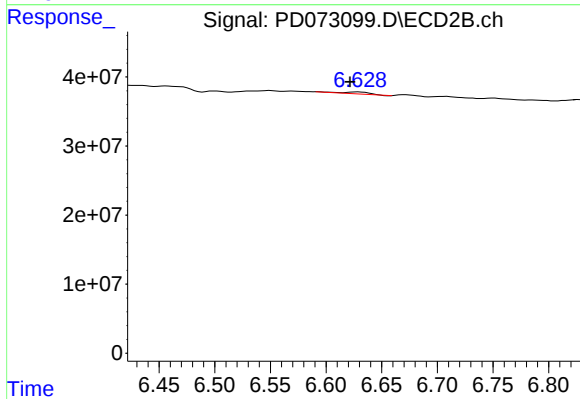
#15 Endosulfan II

R.T.: 6.707 min
Delta R.T.: -0.011 min
Response: 1982988
Conc: N.D.



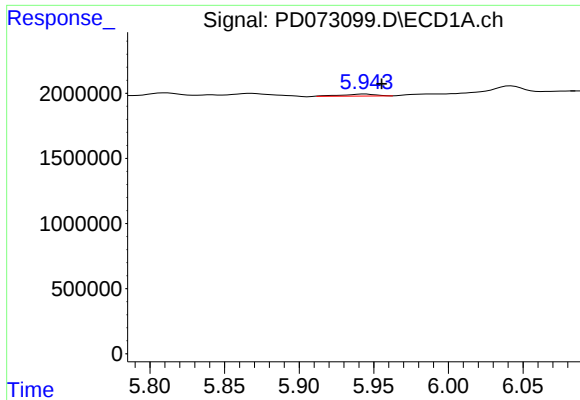
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.707 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

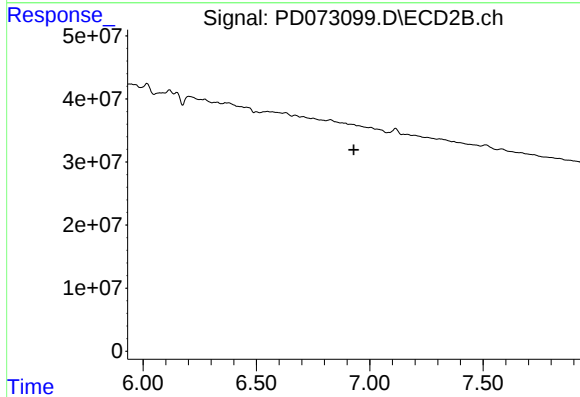
R.T.: 6.629 min
Delta R.T.: 0.008 min
Response: 3769248
Conc: 0.16 ng/ml



#17 4,4'-DDT

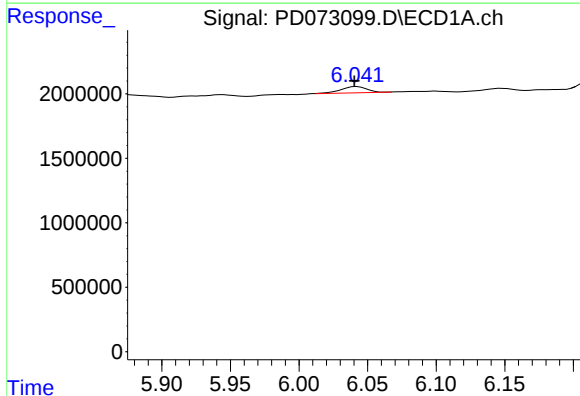
R.T.: 5.944 min
Delta R.T.: -0.011 min
Response: 227617
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



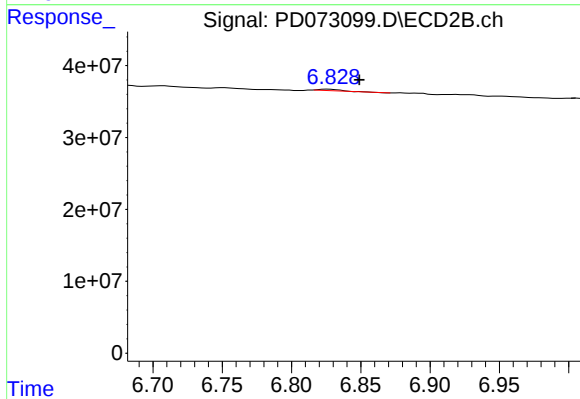
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.039 min
Response: -296012
Conc: N.D.



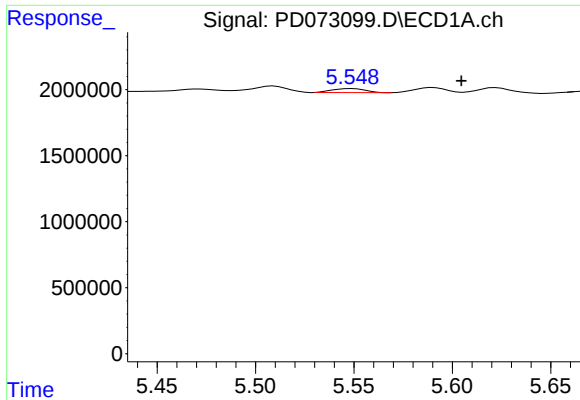
#18 Endrin aldehyde

R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 629505
Conc: 0.29 ng/ml



#18 Endrin aldehyde

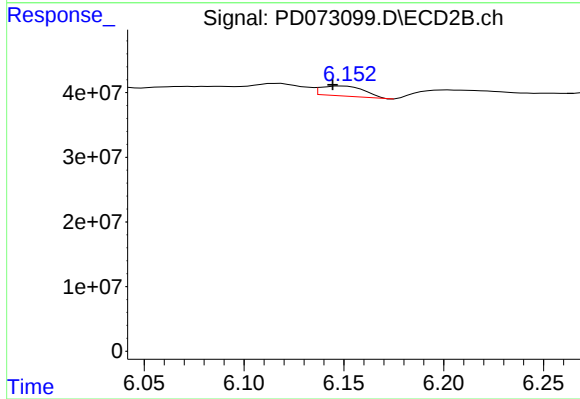
R.T.: 6.827 min
Delta R.T.: -0.022 min
Response: 2045490
Conc: 0.11 ng/ml



#23 Toxaphene-2

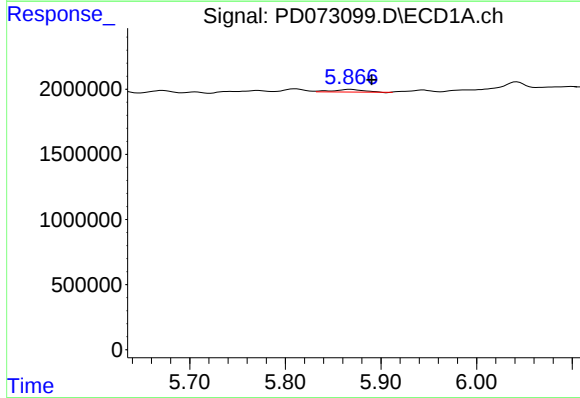
R.T.: 5.549 min
Delta R.T.: -0.056 min
Response: 359475
Conc: 22.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



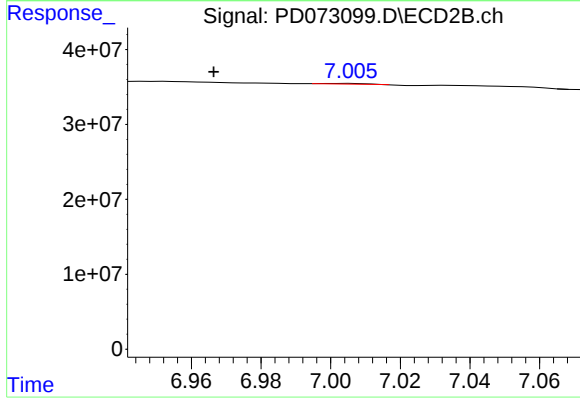
#23 Toxaphene-2

R.T.: 6.149 min
Delta R.T.: 0.004 min
Response: 23471241
Conc: 109.53 ng/ml



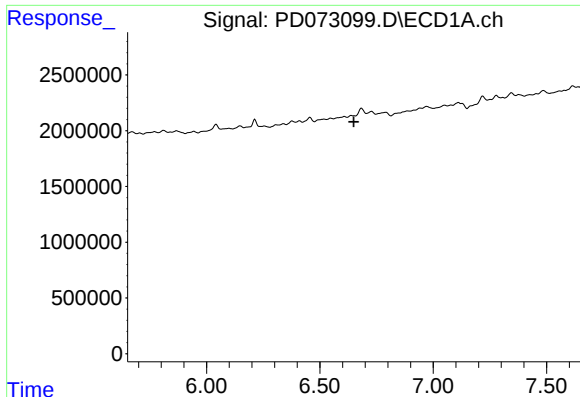
#24 Toxaphene-3

R.T.: 5.868 min
Delta R.T.: -0.022 min
Response: 426686
Conc: 19.85 ng/ml



#24 Toxaphene-3

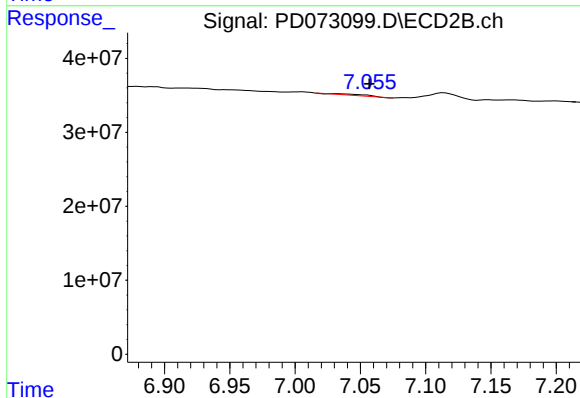
R.T.: 7.005 min
Delta R.T.: 0.039 min
Response: 169880
Conc: 0.34 ng/ml



#25 Toxaphene-4

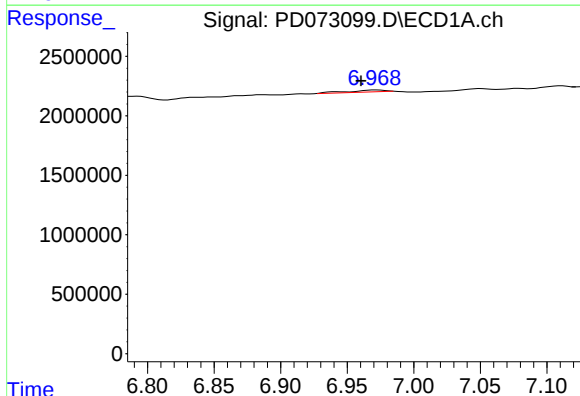
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



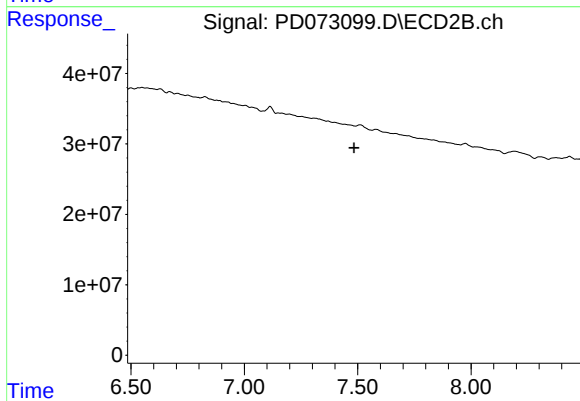
#25 Toxaphene-4

R.T.: 7.032 min
Delta R.T.: -0.024 min
Response: 2729793
Conc: 6.11 ng/ml



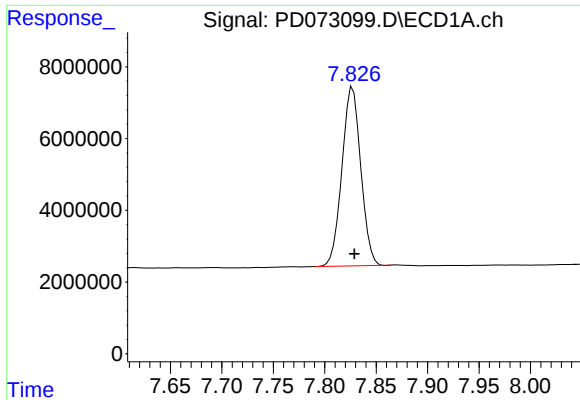
#26 Toxaphene-5

R.T.: 6.972 min
Delta R.T.: 0.011 min
Response: 347266
Conc: 7.31 ng/ml



#26 Toxaphene-5

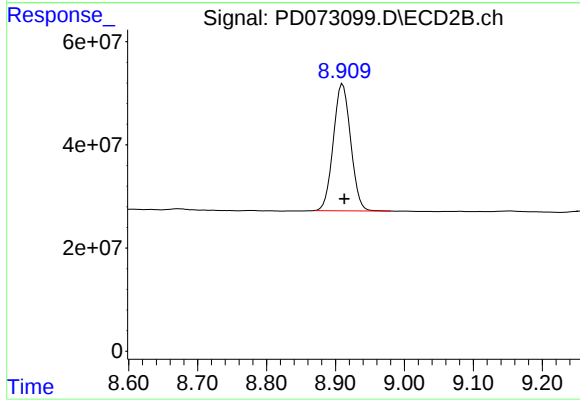
R.T.: 0.000 min
Exp R.T.: 7.484 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 63641730
Conc: 27.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: -0.002 min
Response: 429602166
Conc: 29.03 ng/ml