

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 21:37
 Operator : AR\AJ
 Sample : N5602-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:21:25 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

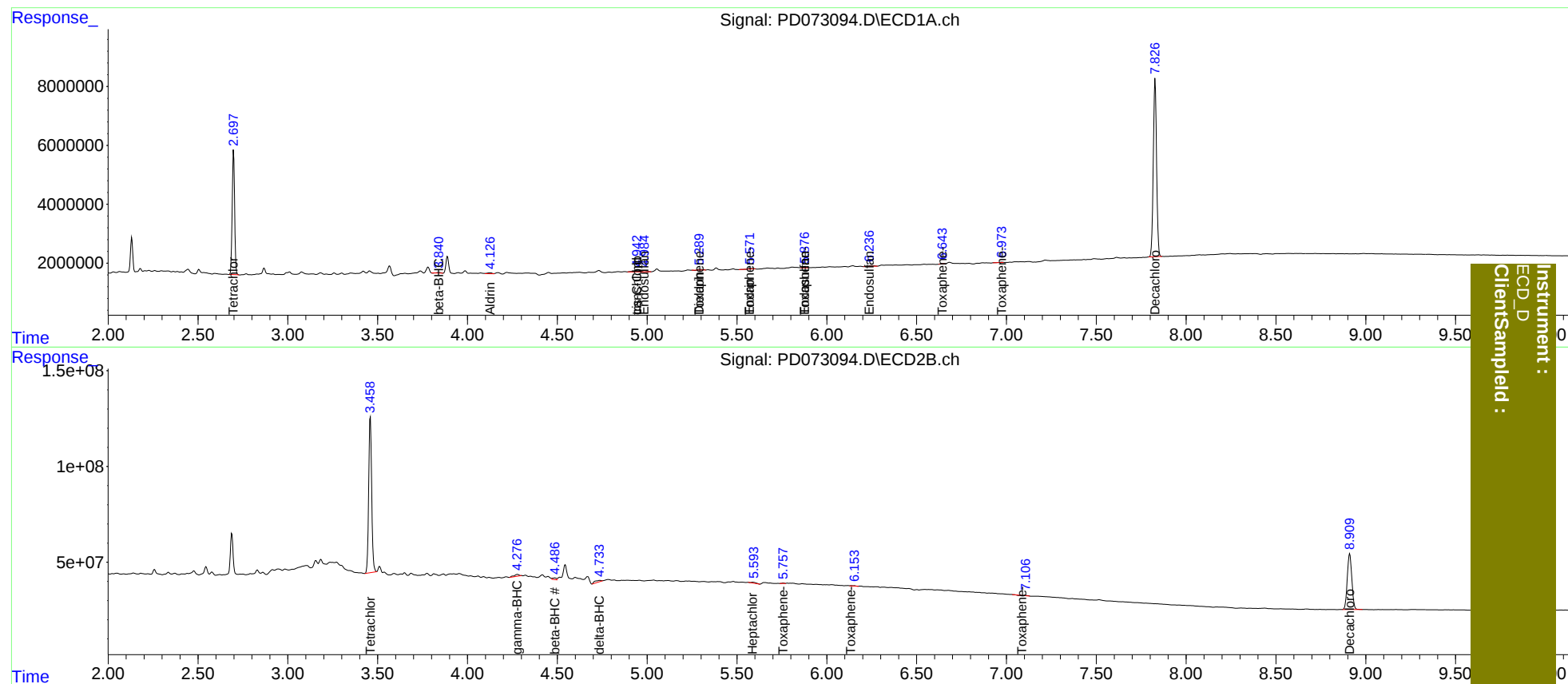
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.459	39635329	942.6E6	16.529	14.429
27)	SA Decachlor...	7.828	8.911	76491833	512.2E6	33.521	34.615
Target Compounds							
2)	A alpha-BHC	0.000	3.925	0	8371819	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.278	0	18066143	N.D.	0.266
4)	MA Heptachlor	3.842	4.816	325814	-1631529	<MDL	N.D. #
5)	MB Aldrin	4.127	5.163	606801	3632335	0.180	<MDL #
6)	B beta-BHC	3.842	4.486	325814	12249234	0.203	0.458 #
7)	B delta-BHC	0.000	4.737	0	20828176	N.D.	0.383
8)	B Heptachlo...	4.678	5.588	227351	8813928	<MDL	0.261 #
9)	A Endosulfan I	4.986	6.003	793460	451105	0.281	<MDL #
10)	B trans-Chl...	4.938f	5.864	845400	-2916622	0.274	N.D. #
11)	B cis-Chlor...	4.938	5.911	845400	551456	0.270	<MDL #
12)	B 4,4'-DDE	0.000	6.117	0	1247807	N.D.	<MDL
13)	MA Dieldrin	5.291	6.279	473199	2336264	0.154	<MDL #
14)	MA Endrin	5.572	6.501	440930	-2257478	0.163	N.D. #
15)	B Endosulfa...	5.877	6.677f	277944	1799163	0.103	<MDL #
16)	A 4,4'-DDD	5.728	6.616	22366	849992	<MDL	<MDL #
17)	MA 4,4'-DDT	5.978	0.000	210941	0	<MDL	N.D. #
18)	B Endrin al...	5.978f	6.793f	210941	70937	<MDL	<MDL #
19)	B Endosulfa...	6.239	7.089	636980	497798	0.254	<MDL #
20)	A Methoxychlor	6.543	0.000	79275	0	<MDL	N.D. #
22)	Toxaphene-1	5.291f	5.758	473199	1575741	31.221	13.410 #
23)	Toxaphene-2	5.572	6.137	440930	3921849	28.198	18.301 #
24)	Toxaphene-3	5.877	0.000	277944	0	12.931	N.D. #
25)	Toxaphene-4	6.646	7.089	103264	497798	1.193	1.115
26)	Toxaphene-5	6.974	0.000	111145	0	2.341	N.D. #

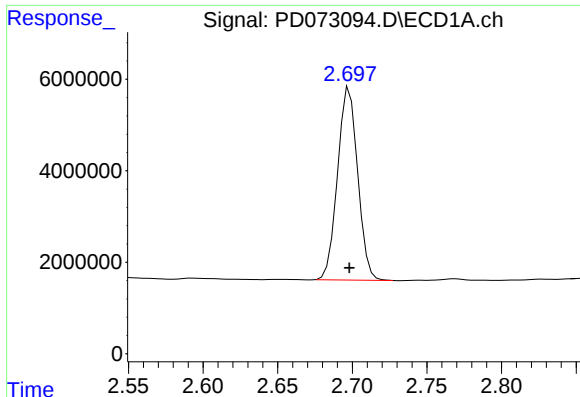
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
Data File : PD073094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 21:37
Operator : AR\AJ
Sample : N5602-12
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 05:21:25 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

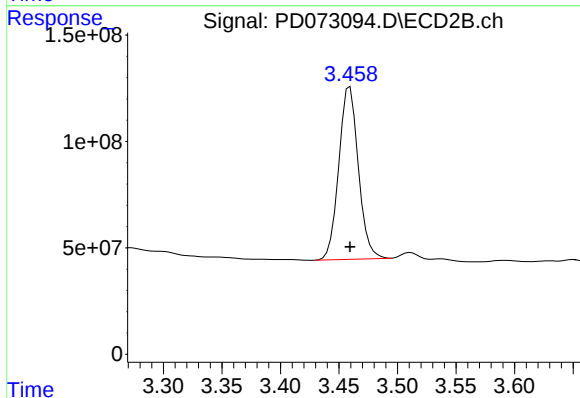




#1 Tetrachloro-m-xylene

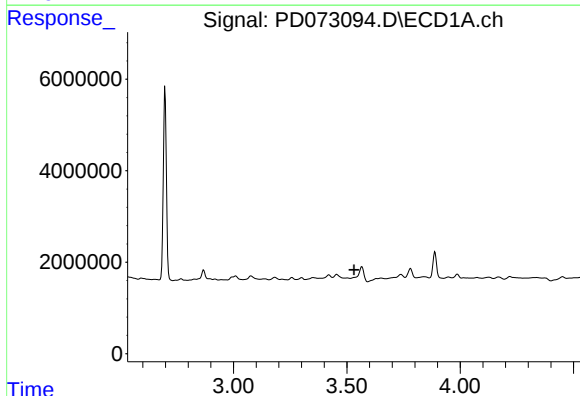
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 39635329
Conc: 16.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



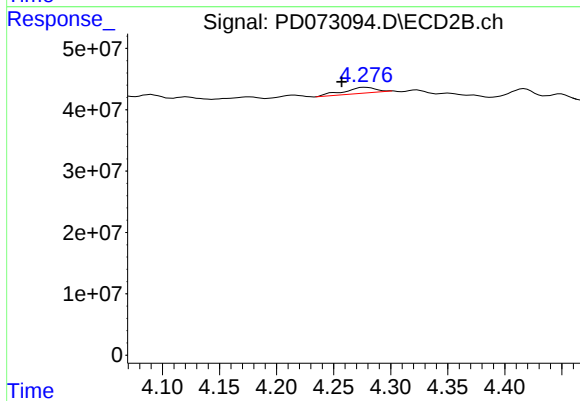
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 942554370
Conc: 14.43 ng/ml



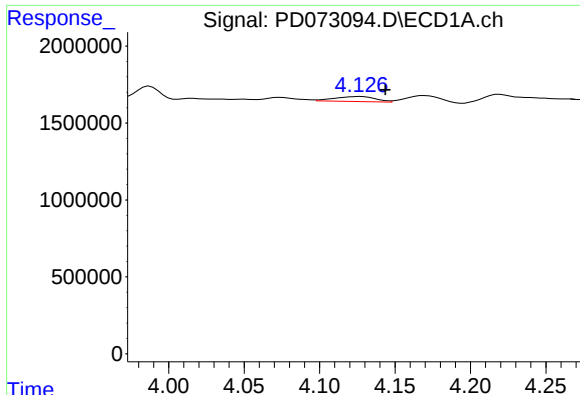
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.532 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

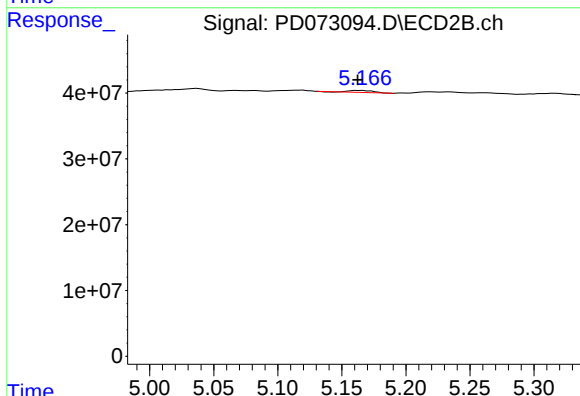
R.T.: 4.278 min
Delta R.T.: 0.021 min
Response: 18066143
Conc: 0.27 ng/ml



#5 Aldrin

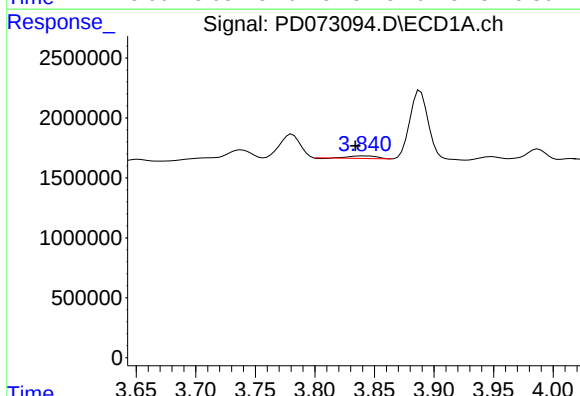
R.T.: 4.127 min
Delta R.T.: -0.017 min
Response: 606801
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



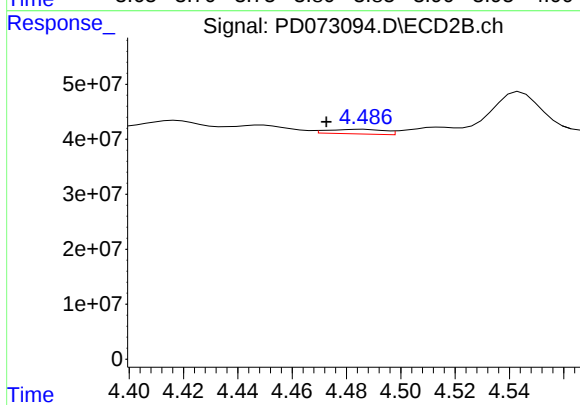
#5 Aldrin

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 3632335
Conc: N.D.



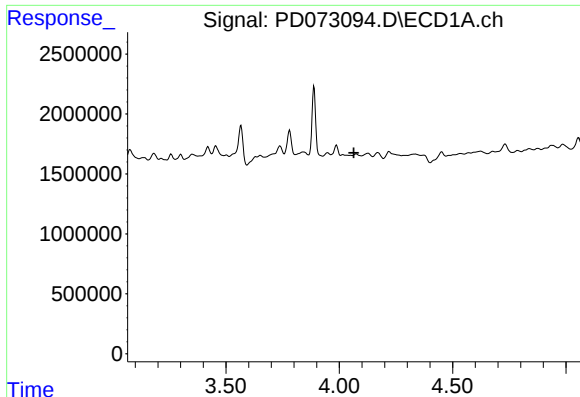
#6 beta-BHC

R.T.: 3.842 min
Delta R.T.: 0.008 min
Response: 325814
Conc: 0.20 ng/ml



#6 beta-BHC

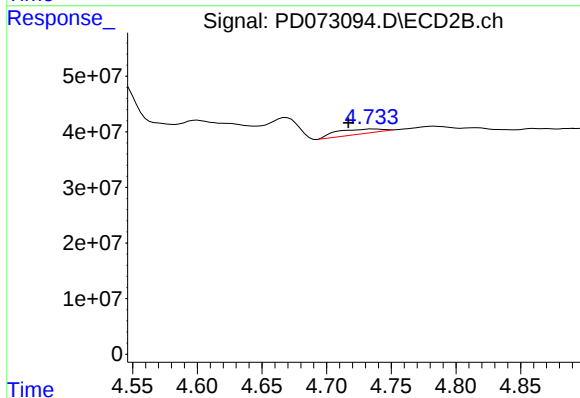
R.T.: 4.486 min
Delta R.T.: 0.013 min
Response: 12249234
Conc: 0.46 ng/ml



#7 delta-BHC

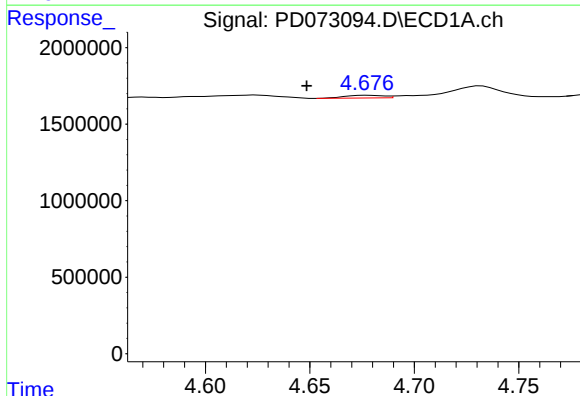
R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



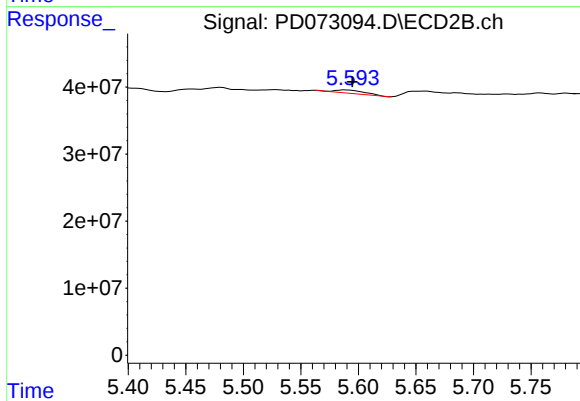
#7 delta-BHC

R.T.: 4.737 min
Delta R.T.: 0.020 min
Response: 20828176
Conc: 0.38 ng/ml



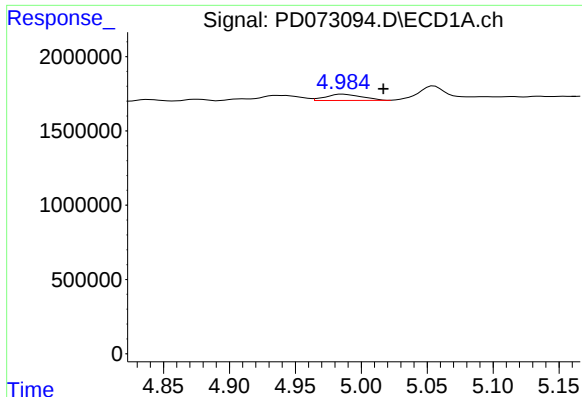
#8 Heptachlor epoxide

R.T.: 4.678 min
Delta R.T.: 0.029 min
Response: 227351
Conc: N.D.



#8 Heptachlor epoxide

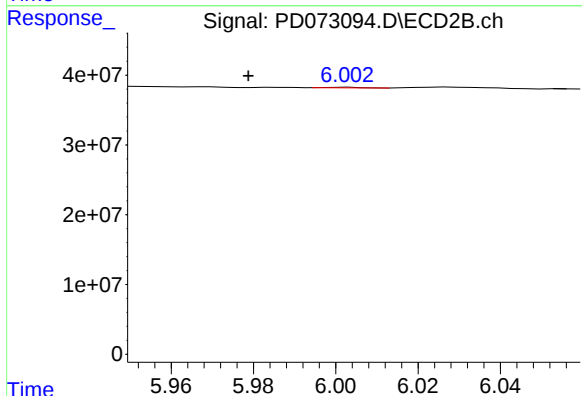
R.T.: 5.588 min
Delta R.T.: -0.006 min
Response: 8813928
Conc: 0.26 ng/ml



#9 Endosulfan I

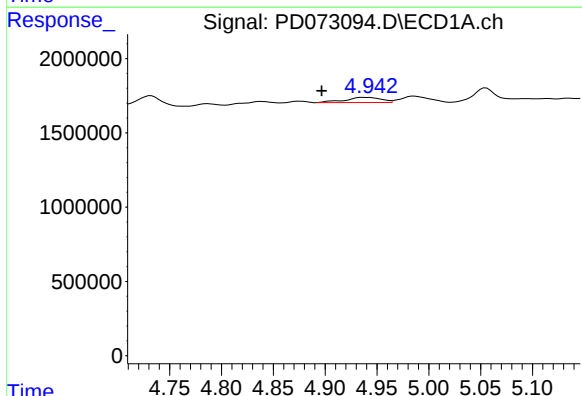
R.T.: 4.986 min
Delta R.T.: -0.030 min
Response: 793460
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



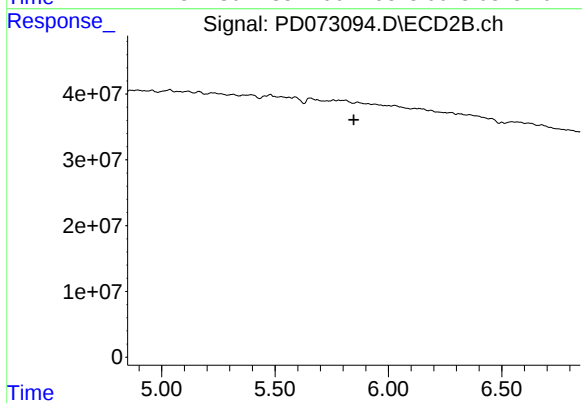
#9 Endosulfan I

R.T.: 6.003 min
Delta R.T.: 0.024 min
Response: 451105
Conc: N.D.



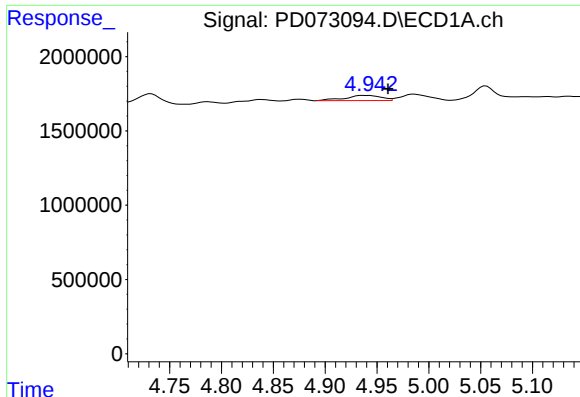
#10 trans-Chlordane

R.T.: 4.938 min
Delta R.T.: 0.041 min
Response: 845400
Conc: 0.27 ng/ml



#10 trans-Chlordane

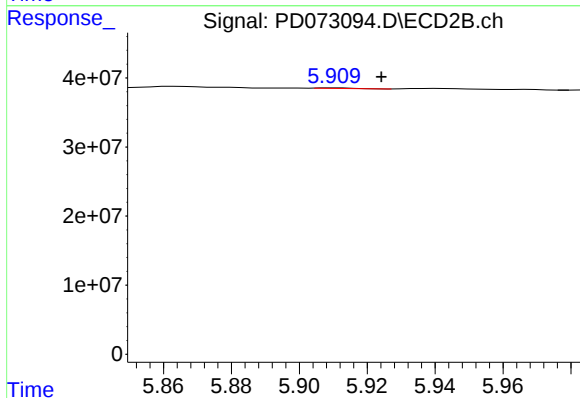
R.T.: 5.864 min
Delta R.T.: 0.016 min
Response: -2916622
Conc: N.D.



#11 cis-Chlordane

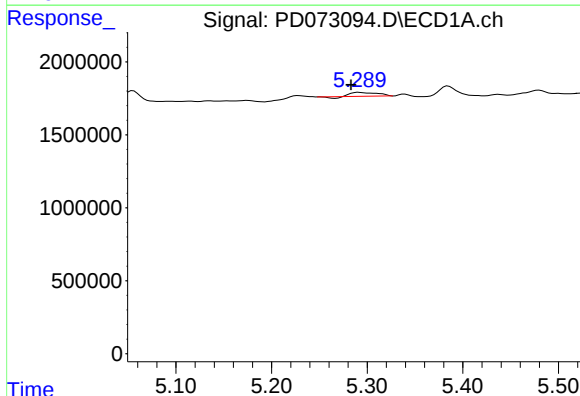
R.T.: 4.938 min
Delta R.T.: -0.022 min
Response: 845400
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



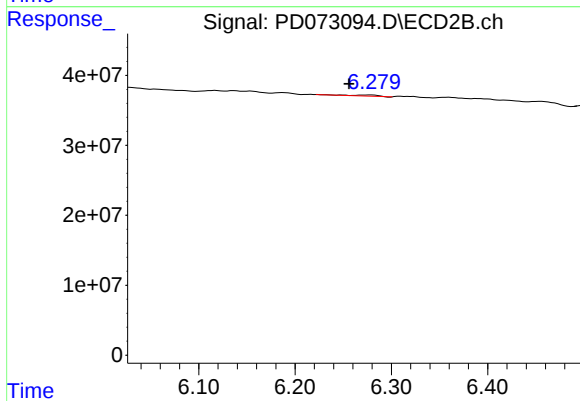
#11 cis-Chlordane

R.T.: 5.911 min
Delta R.T.: -0.014 min
Response: 551456
Conc: N.D.



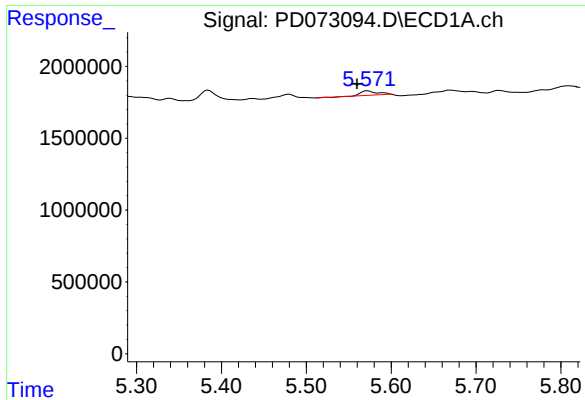
#13 Dieldrin

R.T.: 5.291 min
Delta R.T.: 0.008 min
Response: 473199
Conc: 0.15 ng/ml



#13 Dieldrin

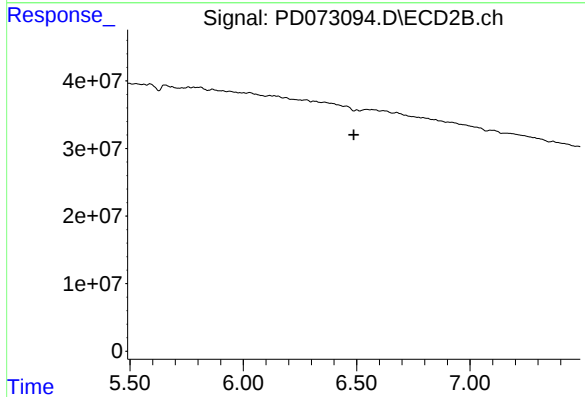
R.T.: 6.279 min
Delta R.T.: 0.023 min
Response: 2336264
Conc: N.D.



#14 Endrin

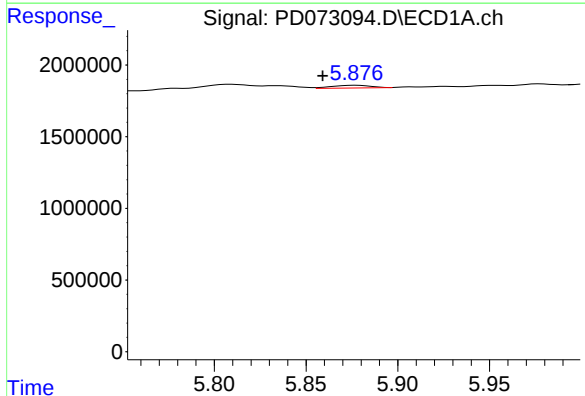
R.T.: 5.572 min
Delta R.T.: 0.013 min
Response: 440930
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



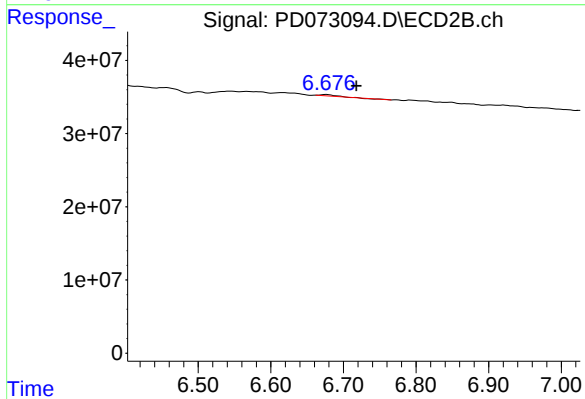
#14 Endrin

R.T.: 6.501 min
Delta R.T.: 0.014 min
Response: -2257478
Conc: N.D.



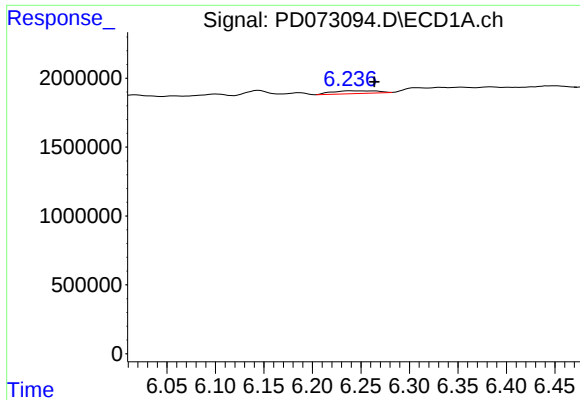
#15 Endosulfan II

R.T.: 5.877 min
Delta R.T.: 0.018 min
Response: 277944
Conc: 0.10 ng/ml



#15 Endosulfan II

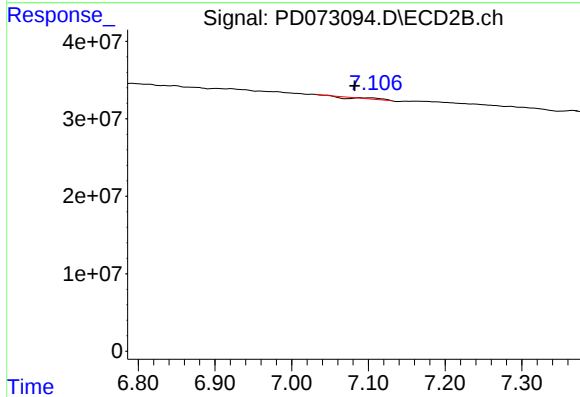
R.T.: 6.677 min
Delta R.T.: -0.041 min
Response: 1799163
Conc: N.D.



#19 Endosulfan Sulfate

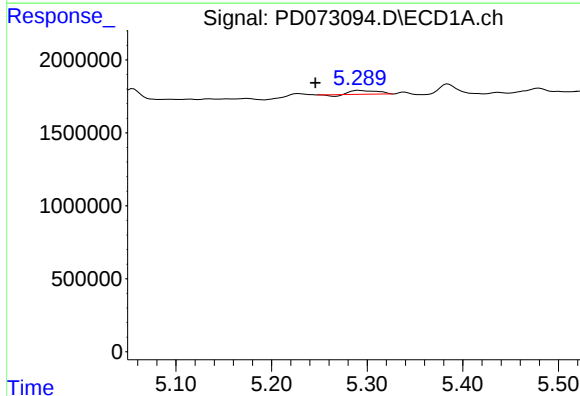
R.T.: 6.239 min
Delta R.T.: -0.025 min
Response: 636980
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



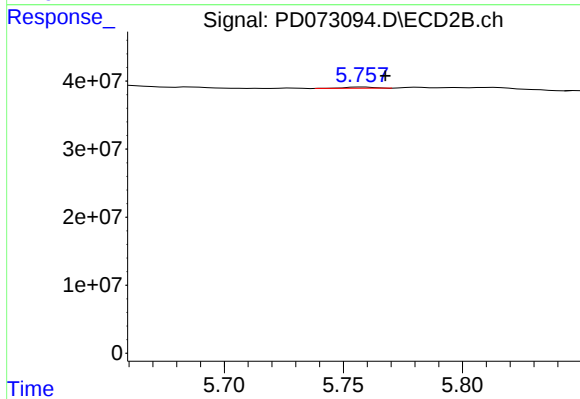
#19 Endosulfan Sulfate

R.T.: 7.089 min
Delta R.T.: 0.007 min
Response: 497798
Conc: N.D.



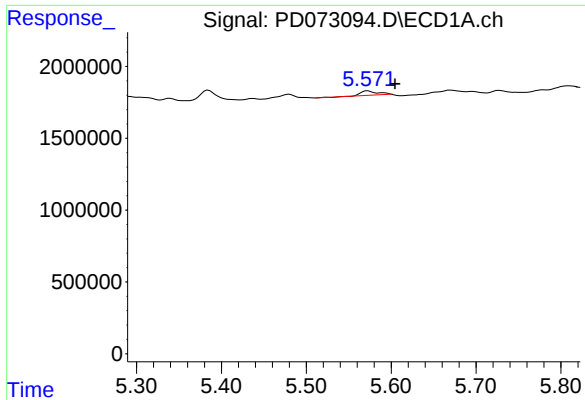
#22 Toxaphene-1

R.T.: 5.291 min
Delta R.T.: 0.046 min
Response: 473199
Conc: 31.22 ng/ml



#22 Toxaphene-1

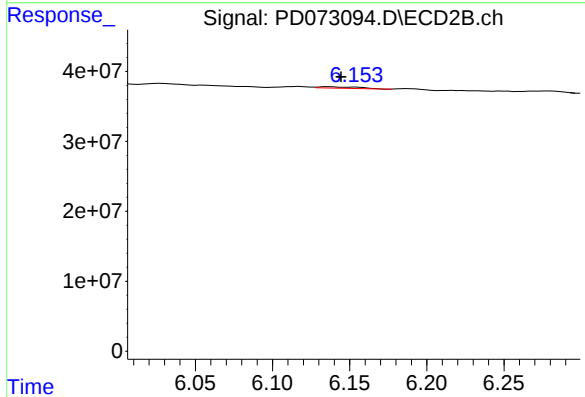
R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 1575741
Conc: 13.41 ng/ml



#23 Toxaphene-2

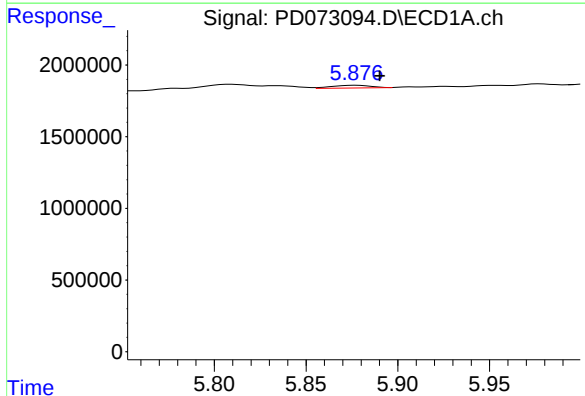
R.T.: 5.572 min
Delta R.T.: -0.032 min
Response: 440930
Conc: 28.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



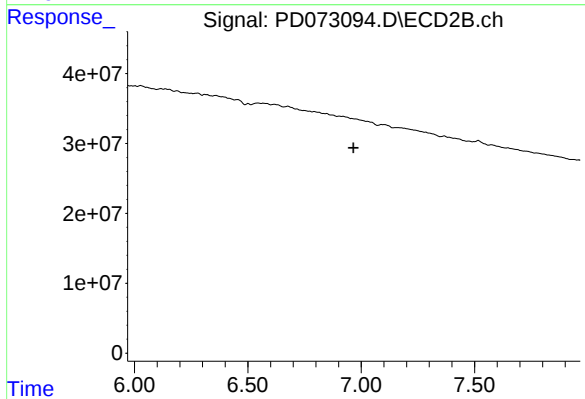
#23 Toxaphene-2

R.T.: 6.137 min
Delta R.T.: -0.008 min
Response: 3921849
Conc: 18.30 ng/ml



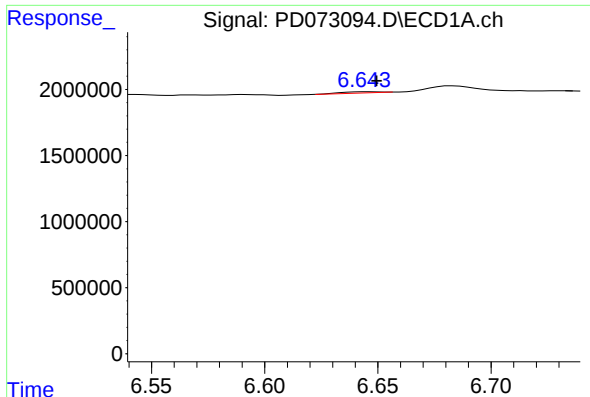
#24 Toxaphene-3

R.T.: 5.877 min
Delta R.T.: -0.013 min
Response: 277944
Conc: 12.93 ng/ml



#24 Toxaphene-3

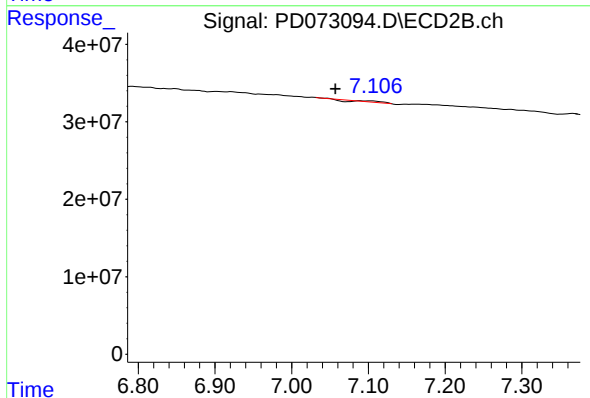
R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

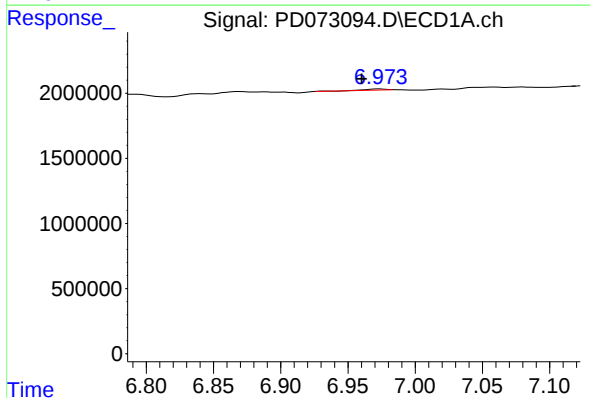
R.T.: 6.646 min
Delta R.T.: -0.004 min
Response: 103264
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



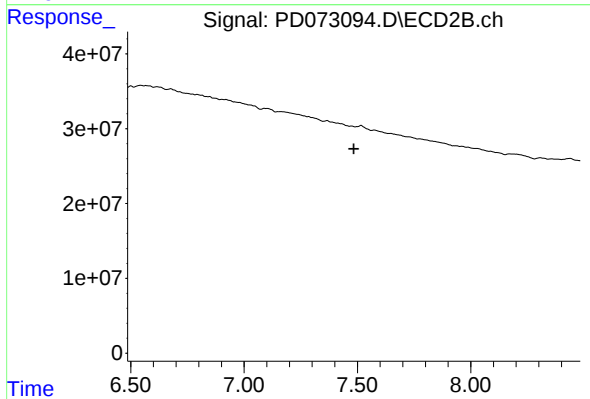
#25 Toxaphene-4

R.T.: 7.089 min
Delta R.T.: 0.033 min
Response: 497798
Conc: 1.11 ng/ml



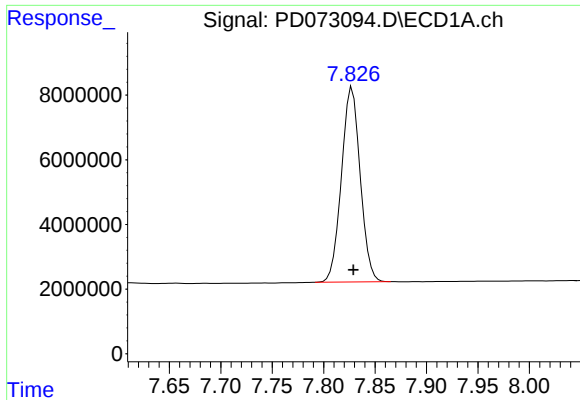
#26 Toxaphene-5

R.T.: 6.974 min
Delta R.T.: 0.013 min
Response: 111145
Conc: 2.34 ng/ml



#26 Toxaphene-5

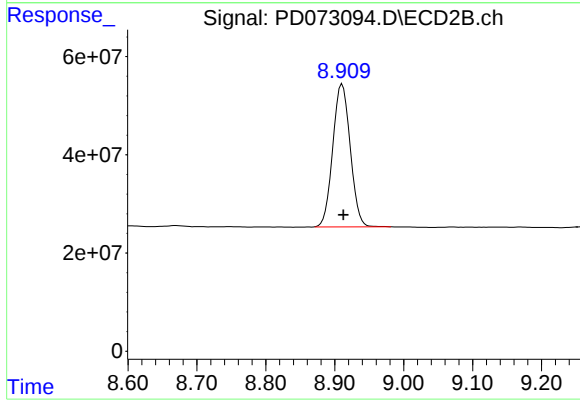
R.T.: 0.000 min
Exp R.T.: 7.484 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 76491833
Conc: 33.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.002 min
Response: 512249044
Conc: 34.62 ng/ml