

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 22:17
 Operator : AR\AJ
 Sample : N5602-15
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:22:19 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

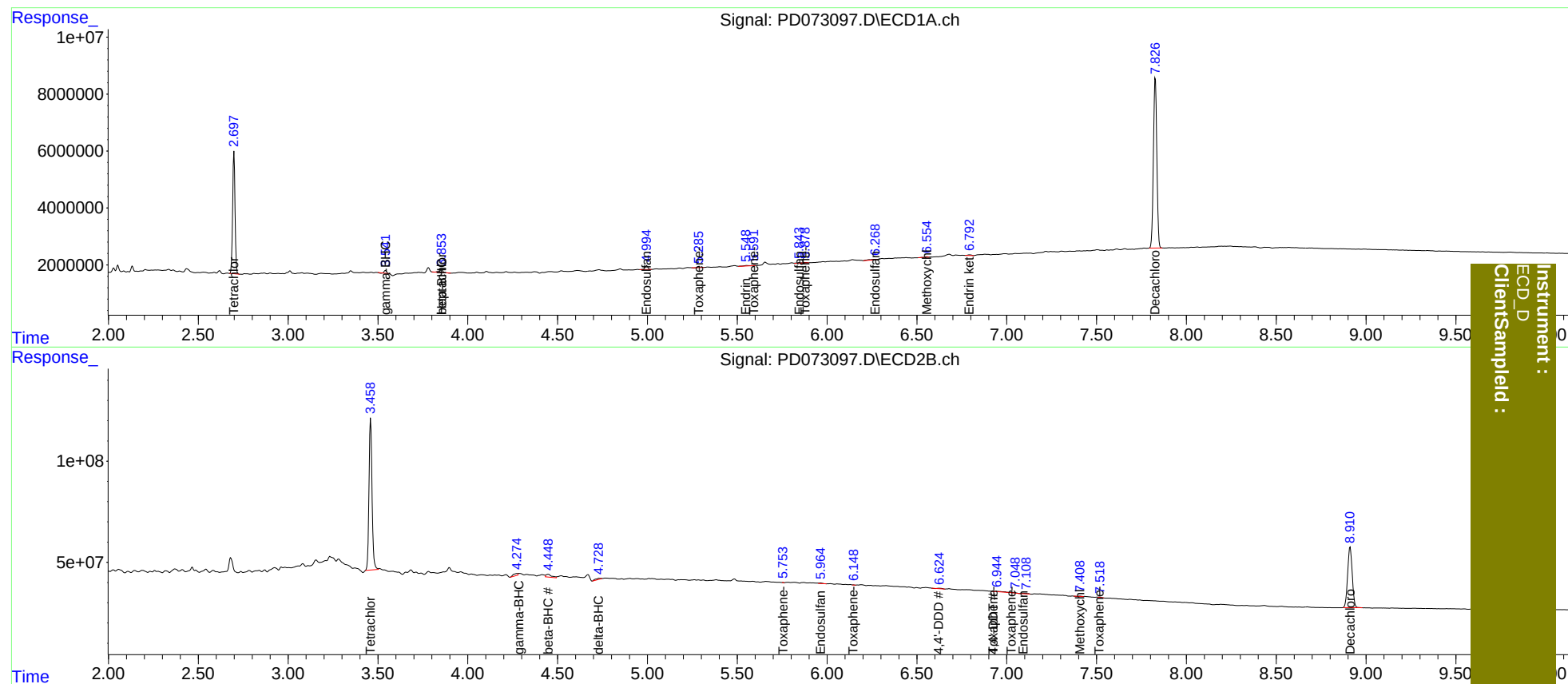
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.459	39790095	881.8E6	16.593	13.499
27)	SA Decachlor...	7.827	8.911	79177418	532.1E6	34.698	35.957
Target Compounds							
2)	A alpha-BHC	0.000	3.898f	0	3052697	N.D.	<MDL
3)	MA gamma-BHC...	3.542	4.275	889105	18386711	0.268	0.271
4)	MA Heptachlor	3.854	4.840	1441751	117648	0.432	<MDL #
5)	MB Aldrin	4.162	5.173	153779	-1293567	<MDL	N.D. #
6)	B beta-BHC	3.854	4.448	1441751	30693969	0.898	1.149 #
7)	B delta-BHC	4.051	4.731	232091	11443303	<MDL	0.210 #
8)	B Heptachlo...	4.679	5.588	-204116	2843097	N.D.	<MDL
9)	A Endosulfan I	4.996	5.965	1678337	4190987	0.594	0.144 #
10)	B trans-Chl...	4.945f	5.870	153207	-10670	<MDL	N.D. #
11)	B cis-Chlor...	4.945	5.922	153207	1567533	<MDL	<MDL #
12)	B 4,4'-DDE	5.179	6.101	241065	-31036	<MDL	N.D. #
13)	MA Dieldrin	5.288	6.268	139126	1205339	<MDL	<MDL #
14)	MA Endrin	5.552	6.497	423231	-1112636	0.156	N.D. #
15)	B Endosulfa...	5.845	6.737	289309	61616	0.107	<MDL #
16)	A 4,4'-DDD	5.727	6.623	208435	3390379	<MDL	0.148 #
17)	MA 4,4'-DDT	5.979	6.926	96801	6591266	<MDL	0.307 #
18)	B Endrin al...	5.979f	6.843	96801	179832	<MDL	<MDL #
19)	B Endosulfa...	6.269	7.094	570802	4919323	0.227	0.237
20)	A Methoxychlor	6.556	7.409	163051	1593683	0.130	0.171 #
21)	B Endrin ke...	6.794	7.515f	402057	1331385	0.138	<MDL #
22)	Toxaphene-1	5.288f	5.754	139126	353320	9.179	3.007 #
23)	Toxaphene-2	5.595	6.146	107059	427199	6.847	1.993 #
24)	Toxaphene-3	5.880	6.926f	252812	6591266	11.762	13.129
25)	Toxaphene-4	6.718f	7.024	-452841	3214514	N.D.	7.198
26)	Toxaphene-5	0.000	7.515	0	1331385	N.D.	4.874

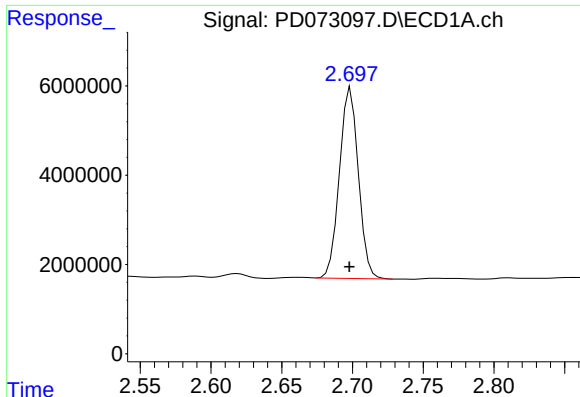
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
Data File : PD073097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 22:17
Operator : AR\AJ
Sample : N5602-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 05:22:19 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

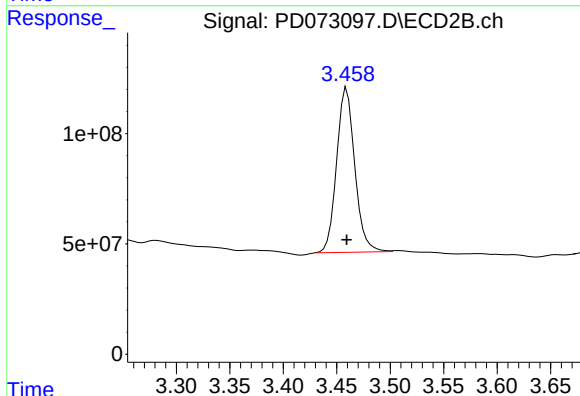




#1 Tetrachloro-m-xylene

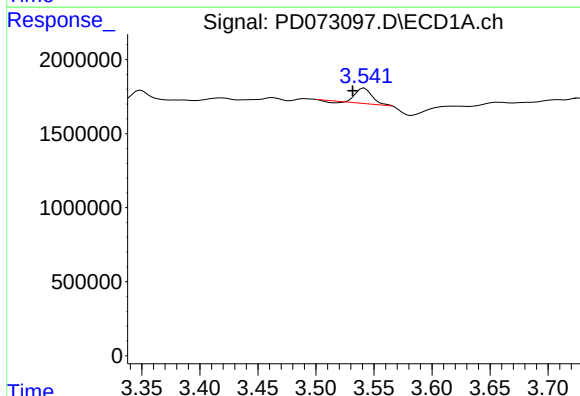
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 39790095
Conc: 16.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



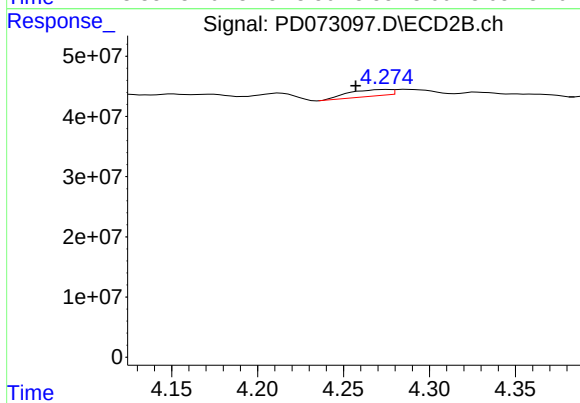
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 881815118
Conc: 13.50 ng/ml



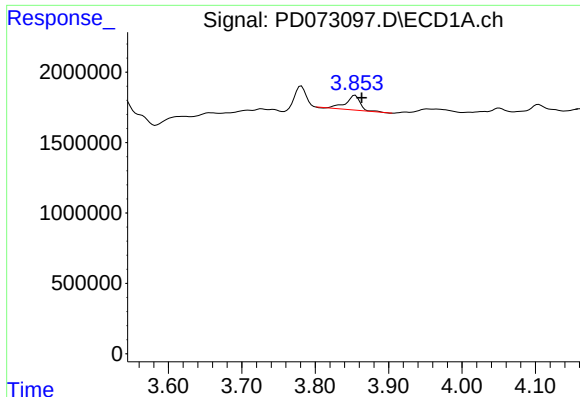
#3 gamma-BHC (Lindane)

R.T.: 3.542 min
Delta R.T.: 0.010 min
Response: 889105
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

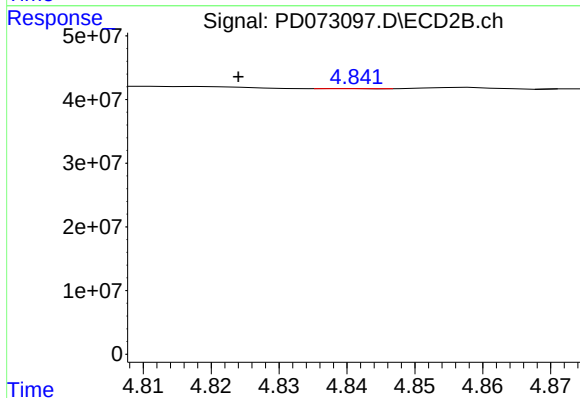
R.T.: 4.275 min
Delta R.T.: 0.018 min
Response: 18386711
Conc: 0.27 ng/ml



#4 Heptachlor

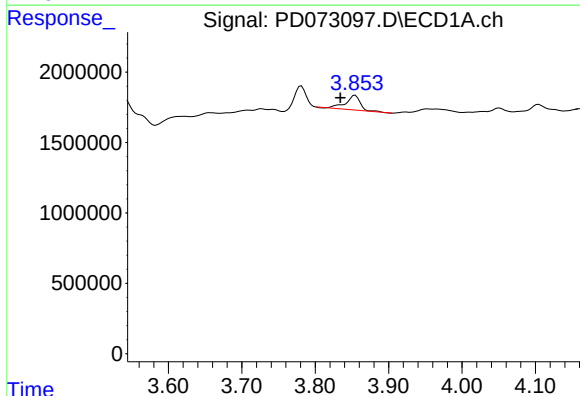
R.T.: 3.854 min
Delta R.T.: -0.009 min
Response: 1441751
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



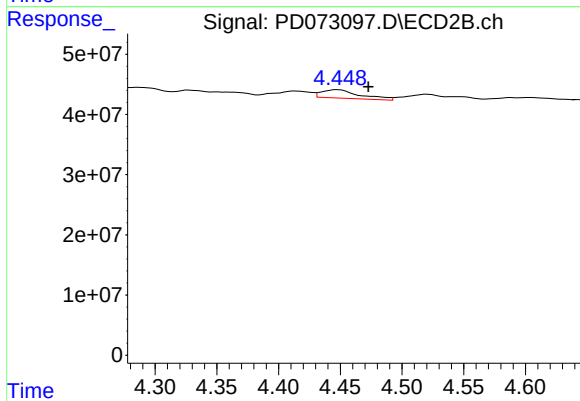
#4 Heptachlor

R.T.: 4.840 min
Delta R.T.: 0.016 min
Response: 117648
Conc: N.D.



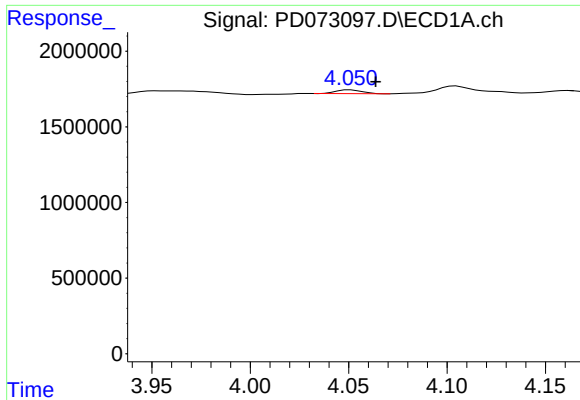
#6 beta-BHC

R.T.: 3.854 min
Delta R.T.: 0.020 min
Response: 1441751
Conc: 0.90 ng/ml



#6 beta-BHC

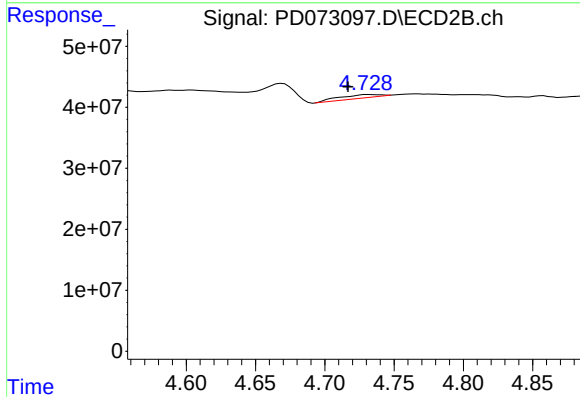
R.T.: 4.448 min
Delta R.T.: -0.025 min
Response: 30693969
Conc: 1.15 ng/ml



#7 delta-BHC

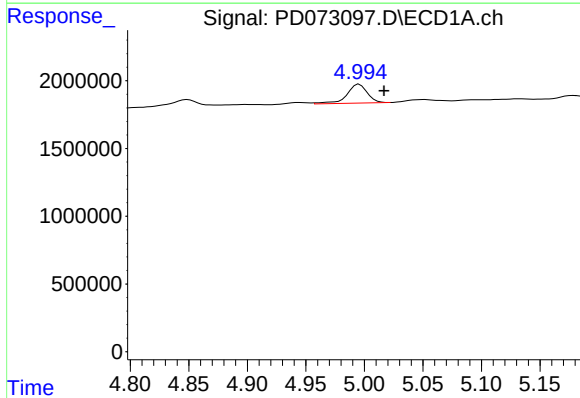
R.T.: 4.051 min
Delta R.T.: -0.013 min
Response: 232091
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



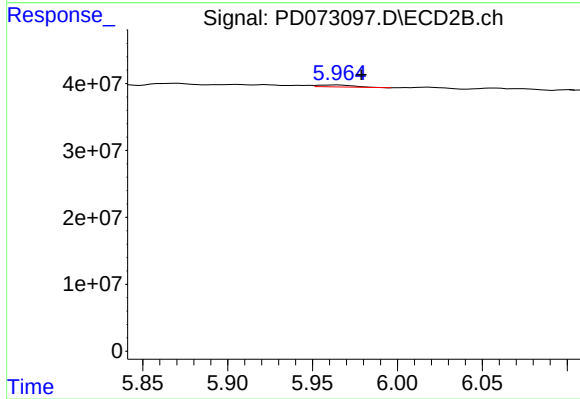
#7 delta-BHC

R.T.: 4.731 min
Delta R.T.: 0.014 min
Response: 11443303
Conc: 0.21 ng/ml



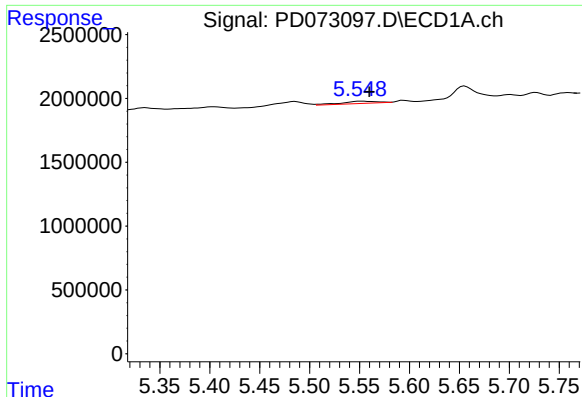
#9 Endosulfan I

R.T.: 4.996 min
Delta R.T.: -0.021 min
Response: 1678337
Conc: 0.59 ng/ml



#9 Endosulfan I

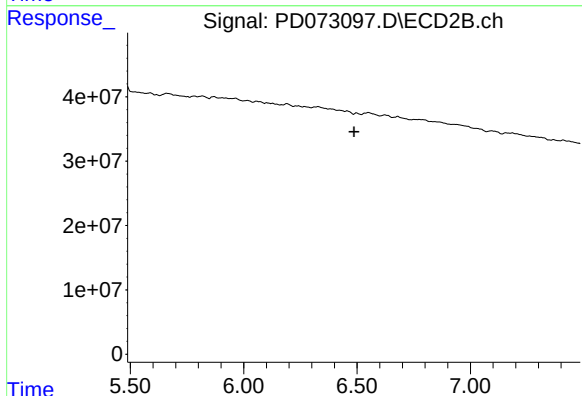
R.T.: 5.965 min
Delta R.T.: -0.014 min
Response: 4190987
Conc: 0.14 ng/ml



#14 Endrin

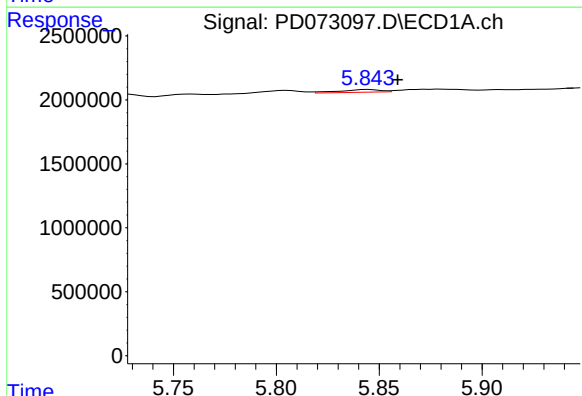
R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 423231
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



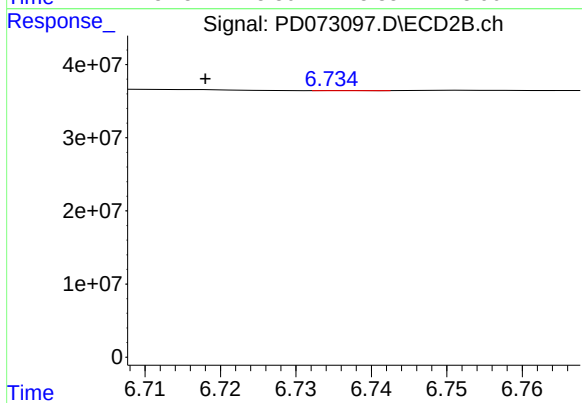
#14 Endrin

R.T.: 6.497 min
Delta R.T.: 0.010 min
Response: -1112636
Conc: N.D.



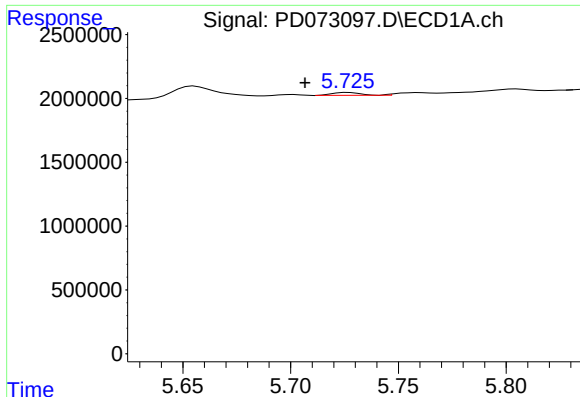
#15 Endosulfan II

R.T.: 5.845 min
Delta R.T.: -0.014 min
Response: 289309
Conc: 0.11 ng/ml



#15 Endosulfan II

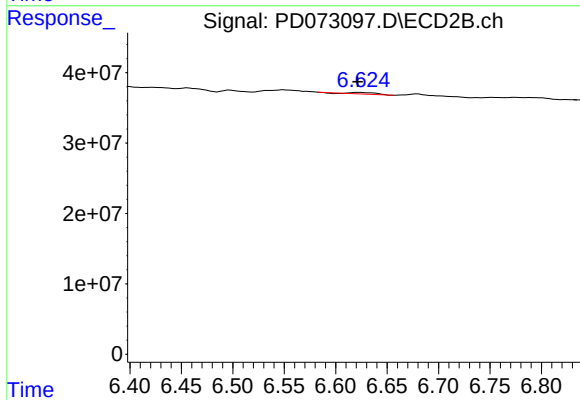
R.T.: 6.737 min
Delta R.T.: 0.019 min
Response: 61616
Conc: N.D.



#16 4,4'-DDD

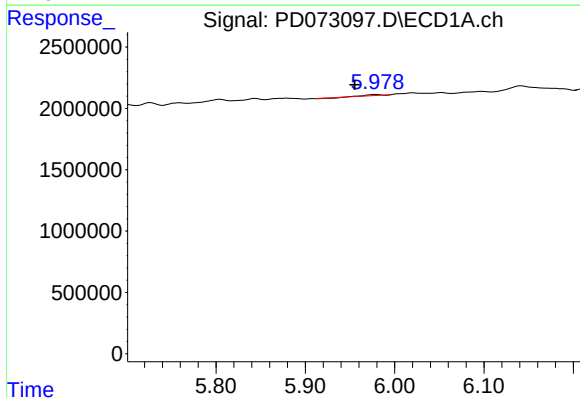
R.T.: 5.727 min
Delta R.T.: 0.020 min
Response: 208435
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



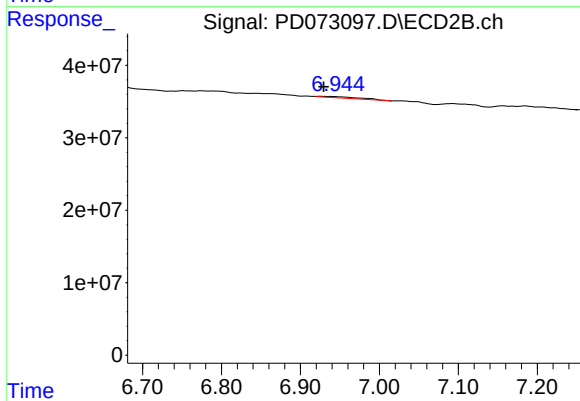
#16 4,4'-DDD

R.T.: 6.623 min
Delta R.T.: 0.001 min
Response: 3390379
Conc: 0.15 ng/ml



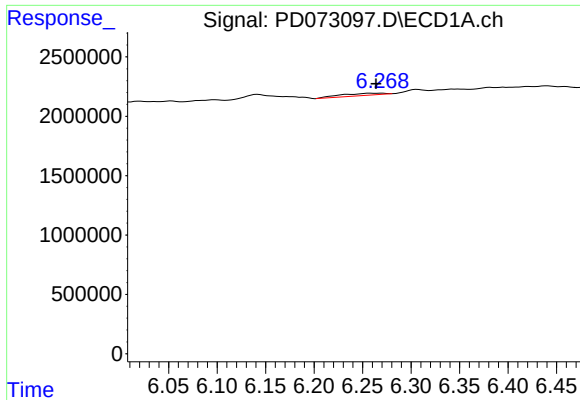
#17 4,4'-DDT

R.T.: 5.979 min
Delta R.T.: 0.024 min
Response: 96801
Conc: N.D.



#17 4,4'-DDT

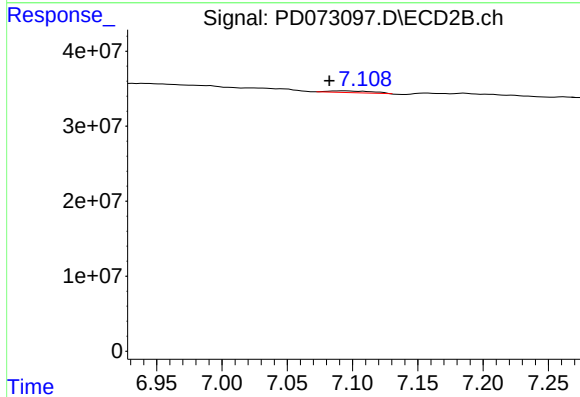
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 6591266
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

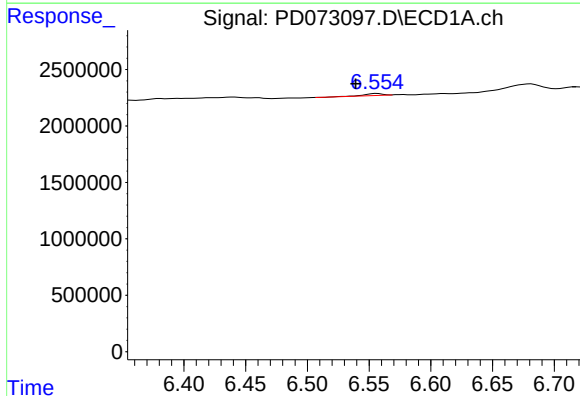
R.T.: 6.269 min
Delta R.T.: 0.005 min
Response: 570802
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



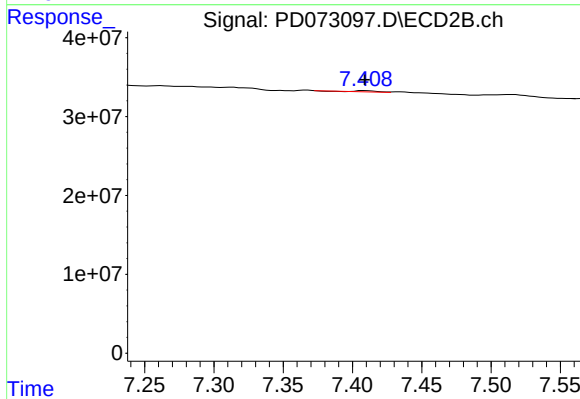
#19 Endosulfan Sulfate

R.T.: 7.094 min
Delta R.T.: 0.012 min
Response: 4919323
Conc: 0.24 ng/ml



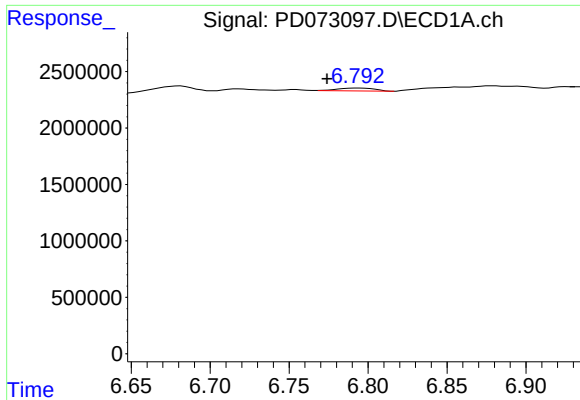
#20 Methoxychlor

R.T.: 6.556 min
Delta R.T.: 0.017 min
Response: 163051
Conc: 0.13 ng/ml



#20 Methoxychlor

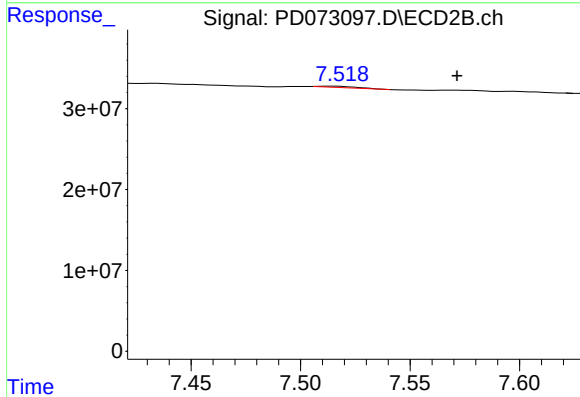
R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 1593683
Conc: 0.17 ng/ml



#21 Endrin ketone

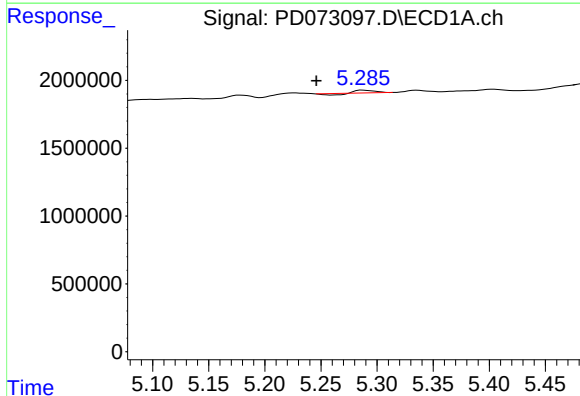
R.T.: 6.794 min
Delta R.T.: 0.020 min
Response: 402057
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



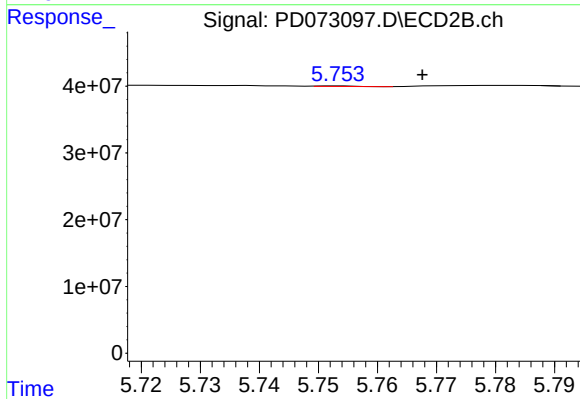
#21 Endrin ketone

R.T.: 7.515 min
Delta R.T.: -0.056 min
Response: 1331385
Conc: N.D.



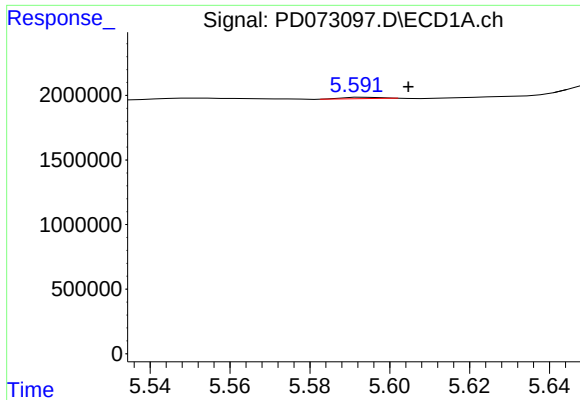
#22 Toxaphene-1

R.T.: 5.288 min
Delta R.T.: 0.042 min
Response: 139126
Conc: 9.18 ng/ml



#22 Toxaphene-1

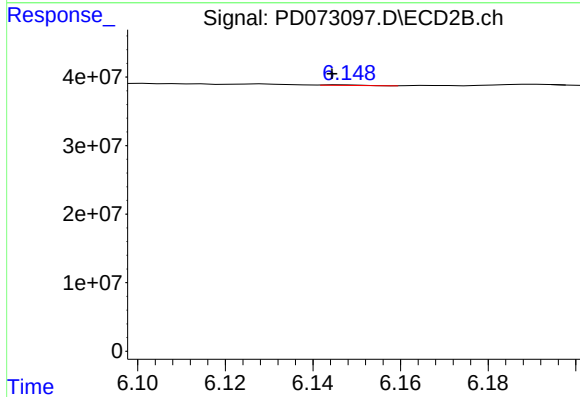
R.T.: 5.754 min
Delta R.T.: -0.014 min
Response: 353320
Conc: 3.01 ng/ml



#23 Toxaphene-2

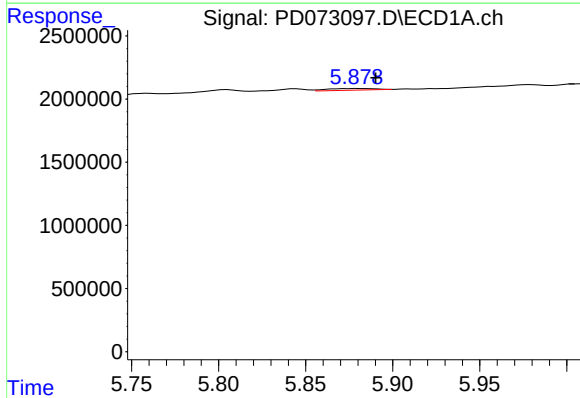
R.T.: 5.595 min
Delta R.T.: -0.010 min
Response: 107059
Conc: 6.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



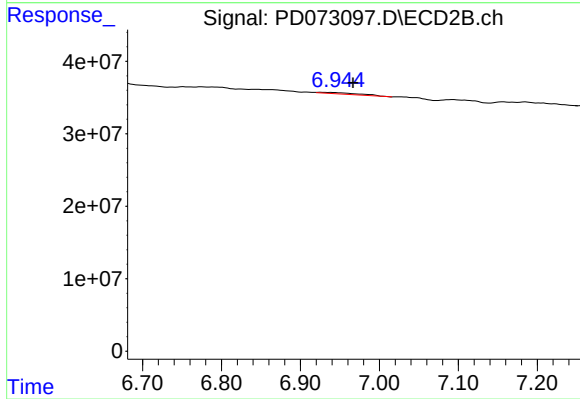
#23 Toxaphene-2

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 427199
Conc: 1.99 ng/ml



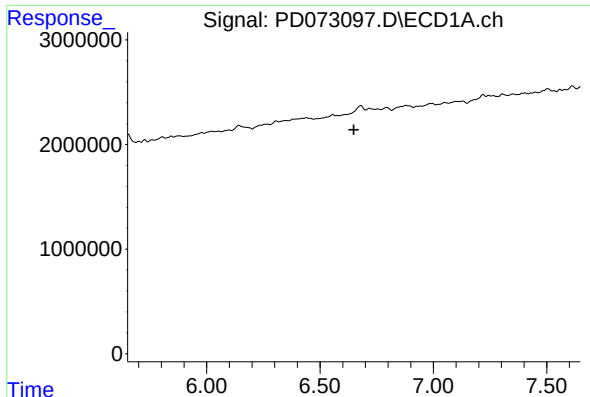
#24 Toxaphene-3

R.T.: 5.880 min
Delta R.T.: -0.010 min
Response: 252812
Conc: 11.76 ng/ml



#24 Toxaphene-3

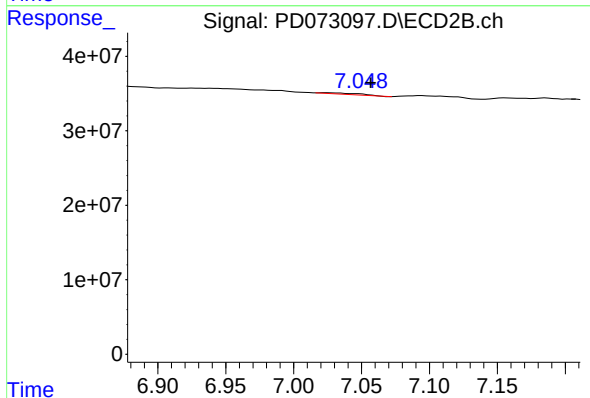
R.T.: 6.926 min
Delta R.T.: -0.040 min
Response: 6591266
Conc: 13.13 ng/ml



#25 Toxaphene-4

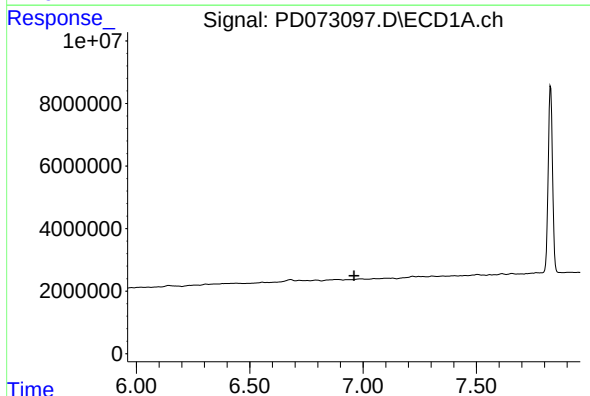
R.T.: 6.718 min
Delta R.T.: 0.069 min
Response: -452841
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



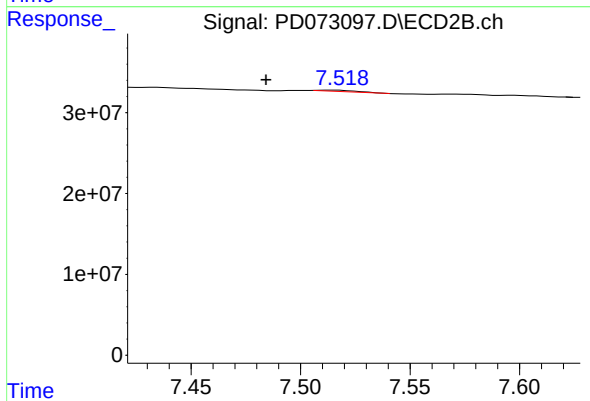
#25 Toxaphene-4

R.T.: 7.024 min
Delta R.T.: -0.033 min
Response: 3214514
Conc: 7.20 ng/ml



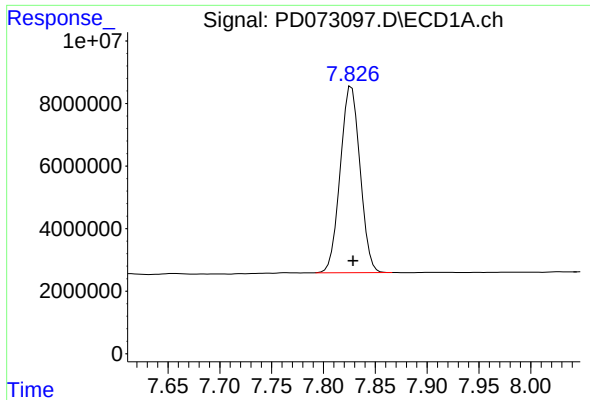
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.515 min
Delta R.T.: 0.031 min
Response: 1331385
Conc: 4.87 ng/ml



#27 Decachlorobiphenyl

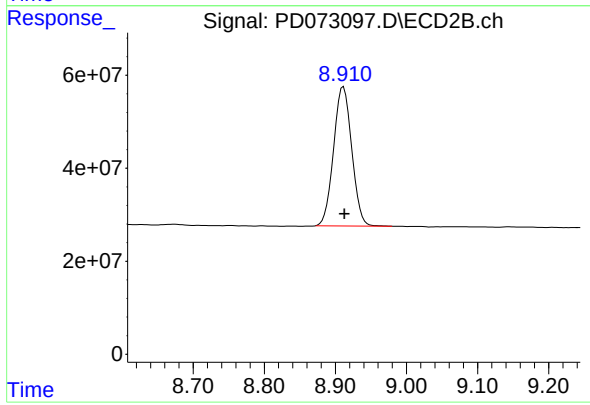
R.T.: 7.827 min

Delta R.T.: -0.002 min

Response: 79177418

Conc: 34.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.911 min

Delta R.T.: -0.001 min

Response: 532109741

Conc: 35.96 ng/ml