

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 17:37
 Operator : AR\AJ
 Sample : PB149087BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:15:22 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

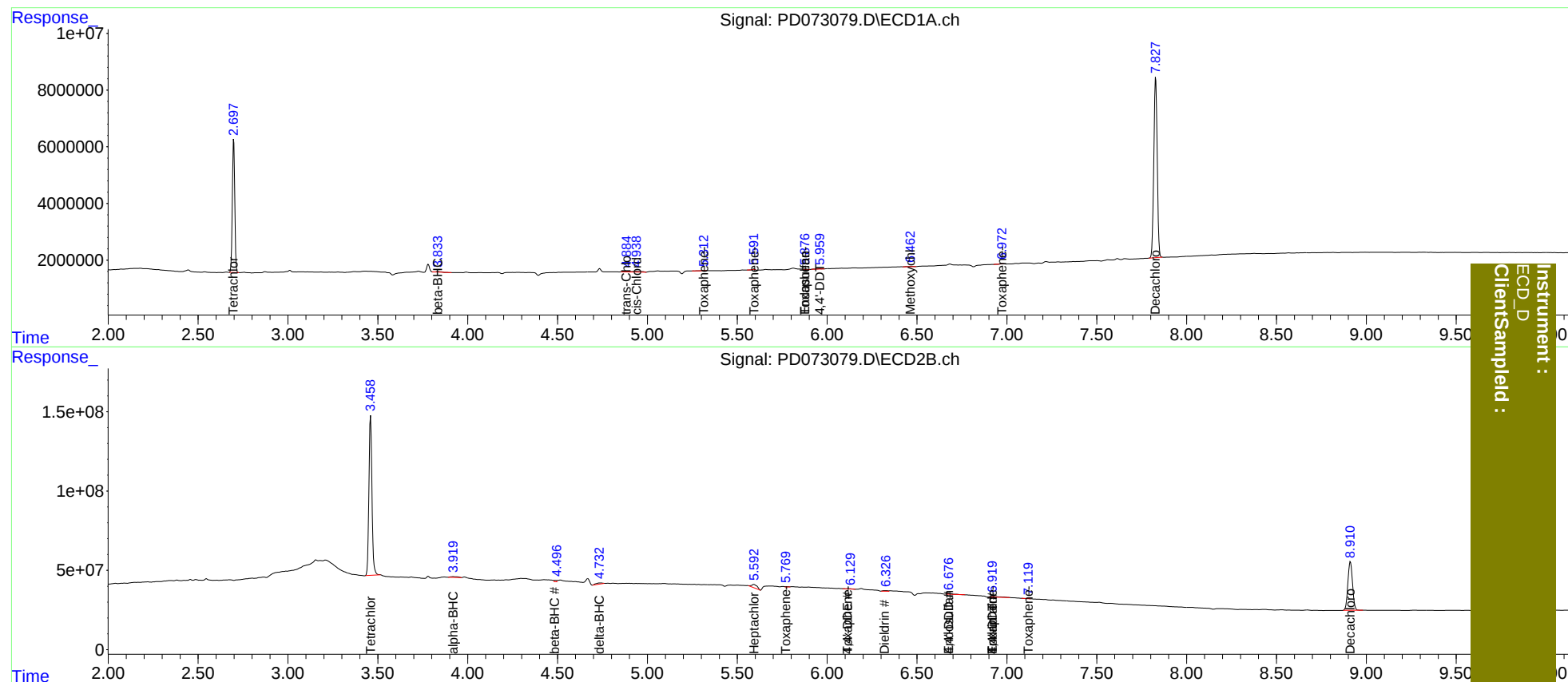
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.460	44258420	1180.3E6	18.457	18.069
27)	SA Decachlor...	7.828	8.911	84349068	548.7E6	36.965	37.075
Target Compounds							
2)	A alpha-BHC	0.000	3.920	0	13756704	N.D.	0.158
3)	MA gamma-BHC...	0.000	4.214f	0	1579896	N.D.	<MDL
4)	MA Heptachlor	3.834f	4.824	255421	775676	<MDL	<MDL #
5)	MB Aldrin	0.000	5.170	0	773905	N.D.	<MDL
6)	B beta-BHC	3.834	4.486	255421	7734691	0.159	0.289 #
7)	B delta-BHC	0.000	4.733	0	14411189	N.D.	0.265
8)	B Heptachlo...	0.000	5.593	0	45823884	N.D.	1.356
9)	A Endosulfan I	0.000	5.981	0	218451	N.D.	<MDL
10)	B trans-Chl...	4.885	5.863	374011	-123472	0.121	N.D. #
11)	B cis-Chlor...	4.939	5.936	977440	2239473	0.312	<MDL #
12)	B 4,4'-DDE	0.000	6.114	0	4169782	N.D.	0.139
13)	MA Dieldrin	5.314	6.321f	87246	7275500	<MDL	0.241 #
15)	B Endosulfa...	5.877	6.678f	297565	6971719	0.110	0.289 #
16)	A 4,4'-DDD	5.659f	6.678f	130279	6971719	<MDL	0.304 #
17)	MA 4,4'-DDT	5.961	6.918	249591	17115786	0.112	0.797 #
18)	B Endrin al...	6.082f	6.918f	86855	17115786	<MDL	0.903 #
19)	B Endosulfa...	0.000	7.120f	0	731112	N.D.	<MDL
20)	A Methoxychlor	6.471f	0.000	273182	0	0.218	N.D. #
21)	B Endrin ke...	0.000	7.579	0	1703839	N.D.	<MDL
22)	Toxaphene-1	5.314f	5.772	87246	3042914	5.756	25.895 #
23)	Toxaphene-2	5.593	6.114	136981	4169782	8.760	19.458 #
24)	Toxaphene-3	5.877	6.918f	297565	17115786	13.844	34.093 #
25)	Toxaphene-4	0.000	7.120f	0	731112	N.D.	1.637
26)	Toxaphene-5	6.975	0.000	82190	0	1.731	N.D. #

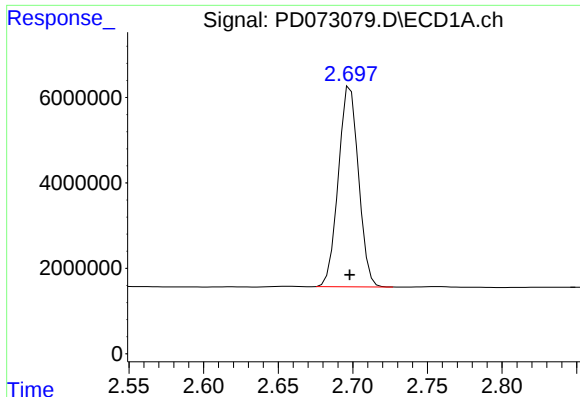
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
Data File : PD073079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 17:37
Operator : AR\AJ
Sample : PB149087BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 05:15:22 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

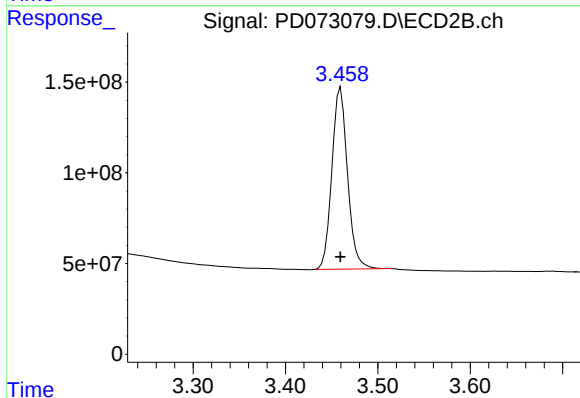




#1 Tetrachloro-m-xylene

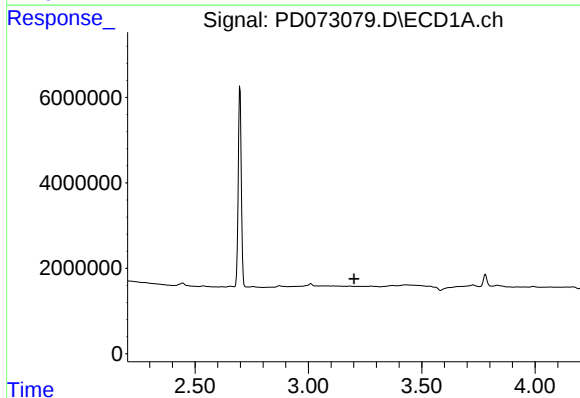
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 44258420
Conc: 18.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



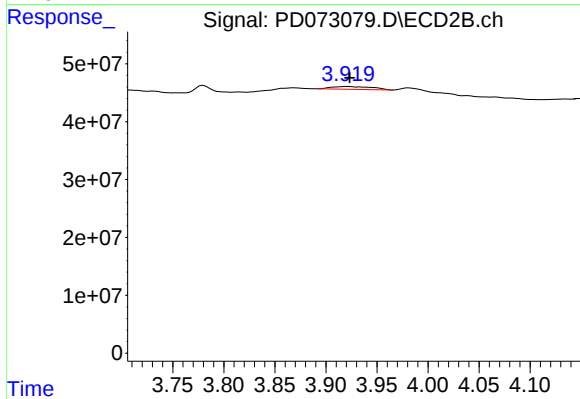
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1180327735
Conc: 18.07 ng/ml



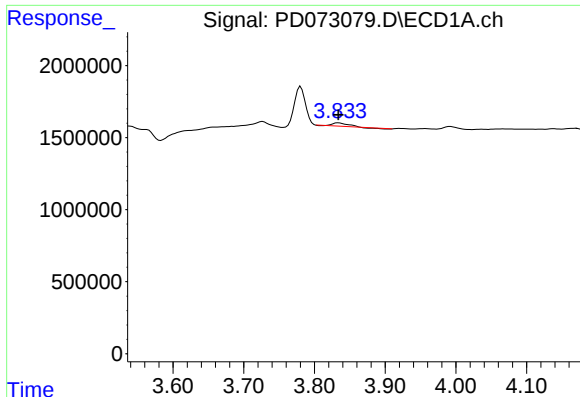
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.201 min
Response: 0
Conc: N.D.



#2 alpha-BHC

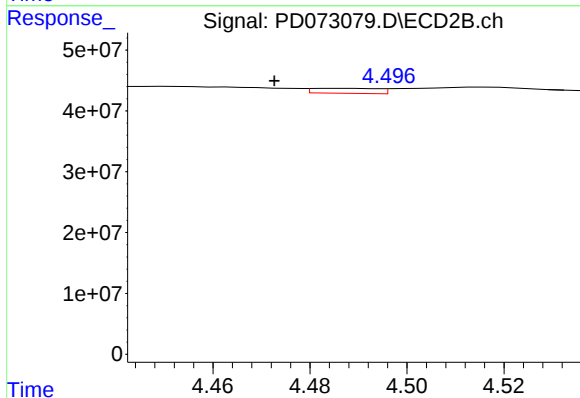
R.T.: 3.920 min
Delta R.T.: -0.003 min
Response: 13756704
Conc: 0.16 ng/ml



#6 beta-BHC

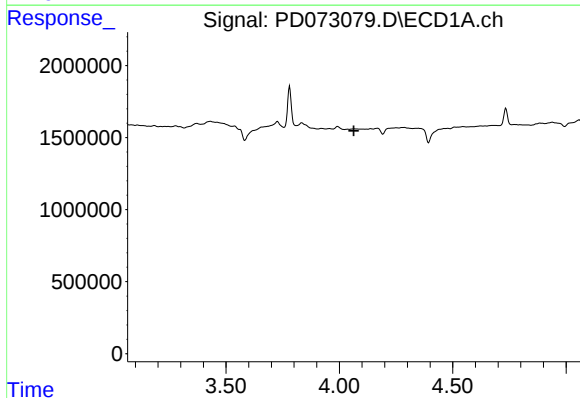
R.T.: 3.834 min
Delta R.T.: 0.000 min
Response: 255421
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



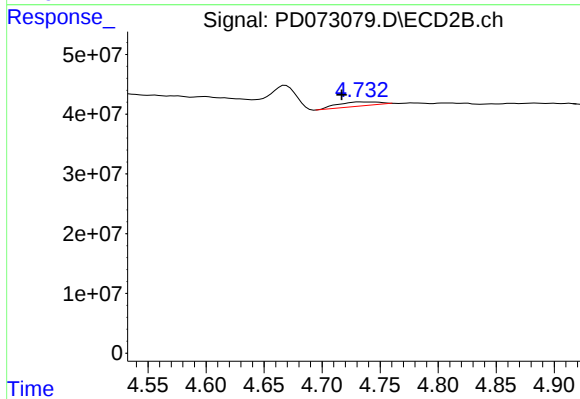
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.013 min
Response: 7734691
Conc: 0.29 ng/ml



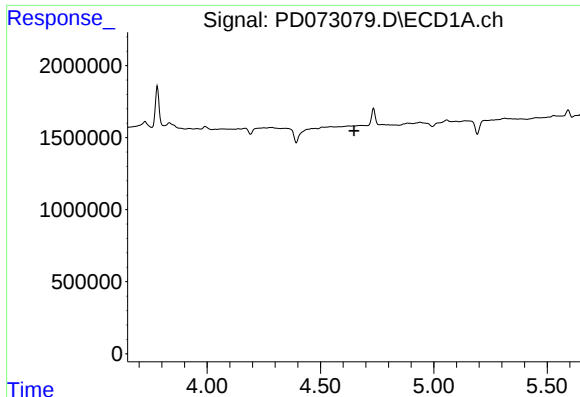
#7 delta-BHC

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



#7 delta-BHC

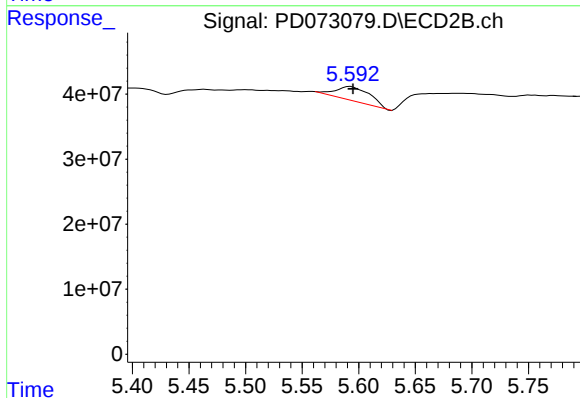
R.T.: 4.733 min
Delta R.T.: 0.016 min
Response: 14411189
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

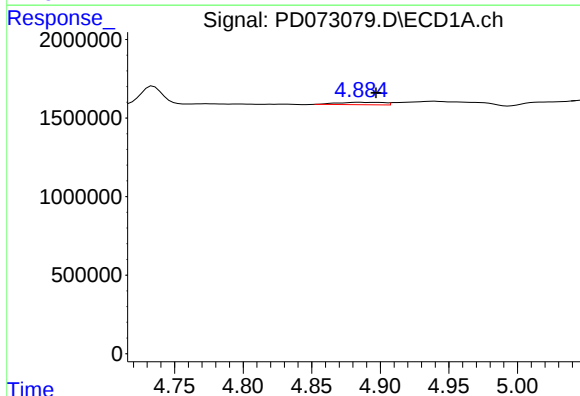
R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



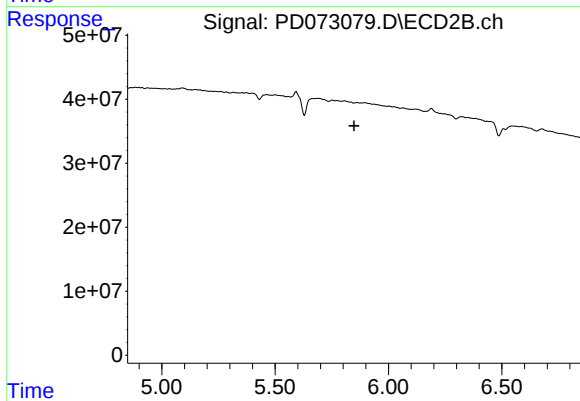
#8 Heptachlor epoxide

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 45823884
Conc: 1.36 ng/ml



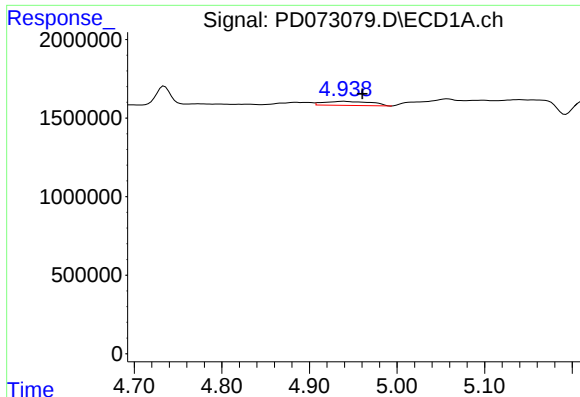
#10 trans-Chlordane

R.T.: 4.885 min
Delta R.T.: -0.012 min
Response: 374011
Conc: 0.12 ng/ml



#10 trans-Chlordane

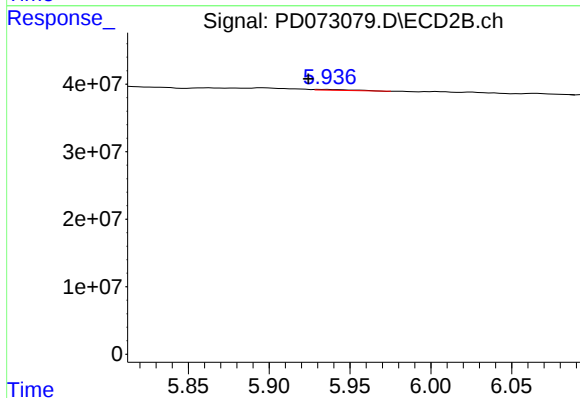
R.T.: 5.863 min
Delta R.T.: 0.015 min
Response: -123472
Conc: N.D.



#11 cis-Chlordane

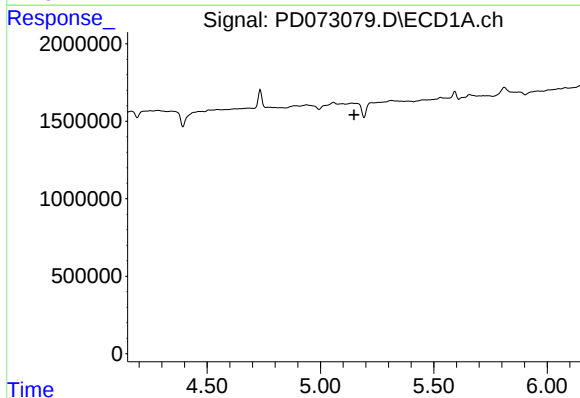
R.T.: 4.939 min
Delta R.T.: -0.021 min
Response: 977440
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



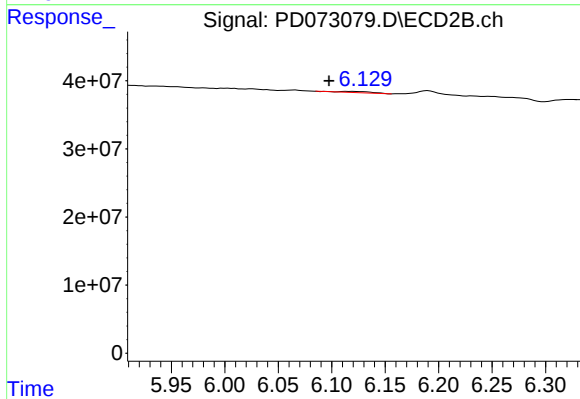
#11 cis-Chlordane

R.T.: 5.936 min
Delta R.T.: 0.012 min
Response: 2239473
Conc: N.D.



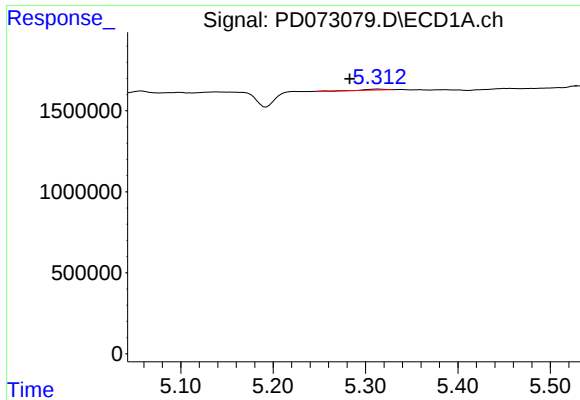
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

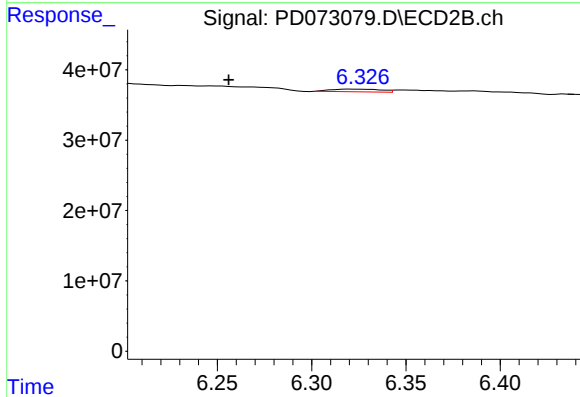
R.T.: 6.114 min
Delta R.T.: 0.016 min
Response: 4169782
Conc: 0.14 ng/ml



#13 Dieldrin

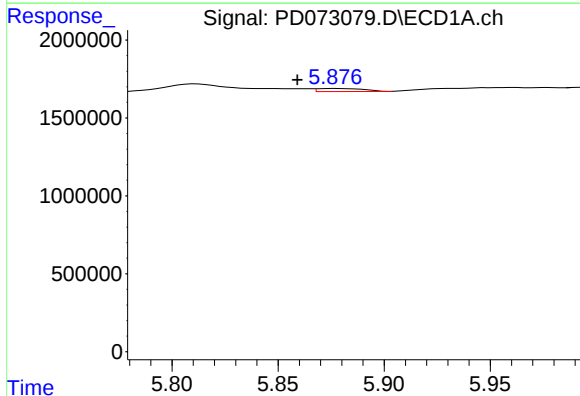
R.T.: 5.314 min
Delta R.T.: 0.031 min
Response: 87246
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



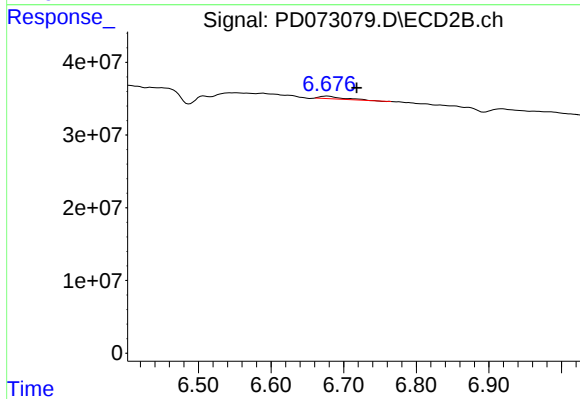
#13 Dieldrin

R.T.: 6.321 min
Delta R.T.: 0.065 min
Response: 7275500
Conc: 0.24 ng/ml



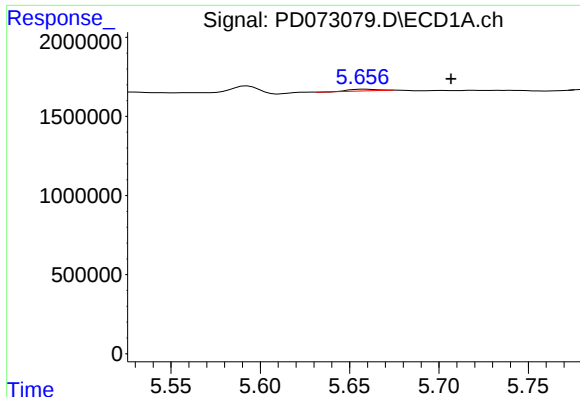
#15 Endosulfan II

R.T.: 5.877 min
Delta R.T.: 0.018 min
Response: 297565
Conc: 0.11 ng/ml



#15 Endosulfan II

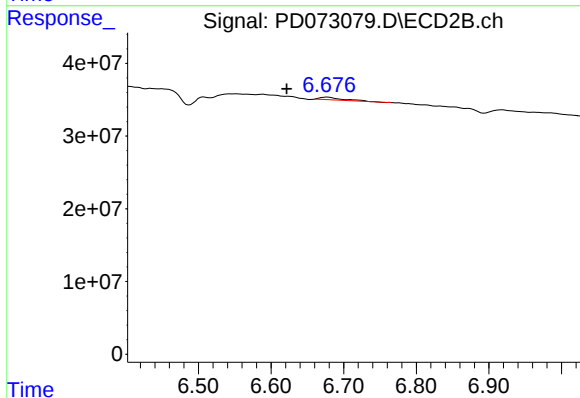
R.T.: 6.678 min
Delta R.T.: -0.040 min
Response: 6971719
Conc: 0.29 ng/ml



#16 4,4'-DDD

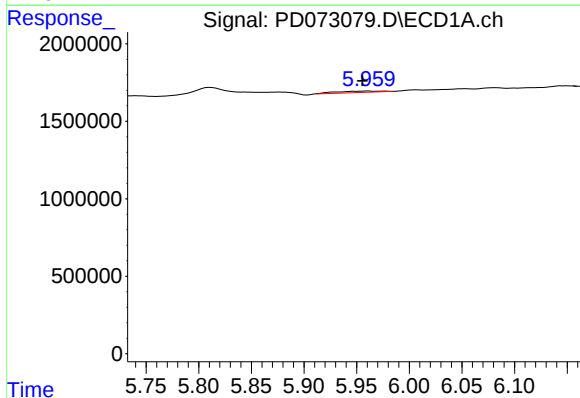
R.T.: 5.659 min
Delta R.T.: -0.048 min
Response: 130279
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



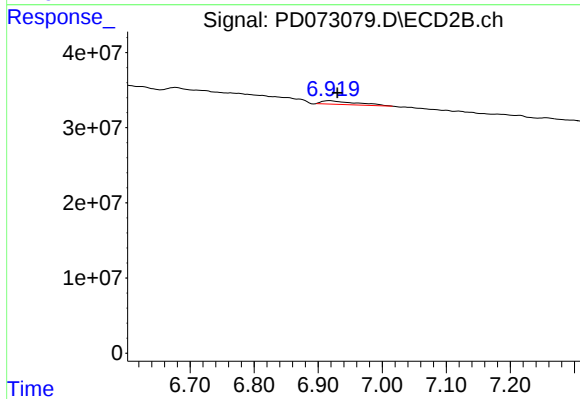
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: 0.056 min
Response: 6971719
Conc: 0.30 ng/ml



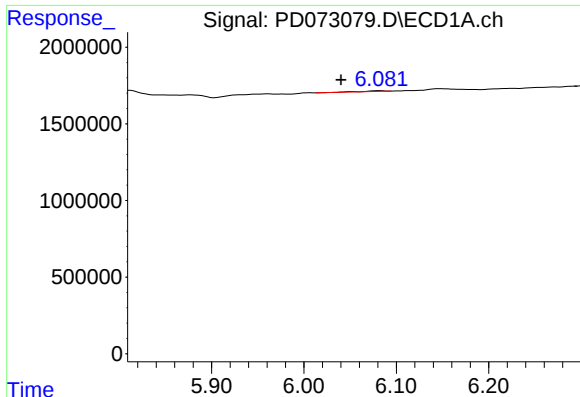
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: 0.005 min
Response: 249591
Conc: 0.11 ng/ml



#17 4,4'-DDT

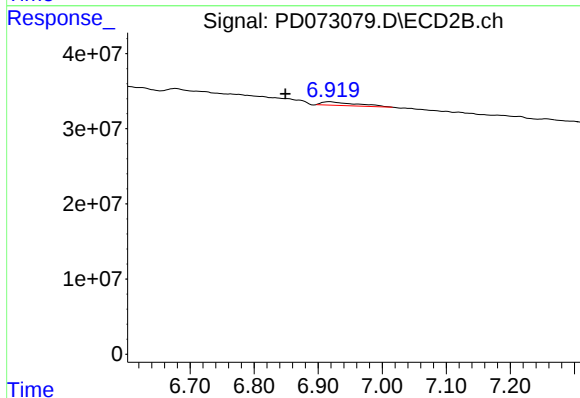
R.T.: 6.918 min
Delta R.T.: -0.011 min
Response: 17115786
Conc: 0.80 ng/ml



#18 Endrin aldehyde

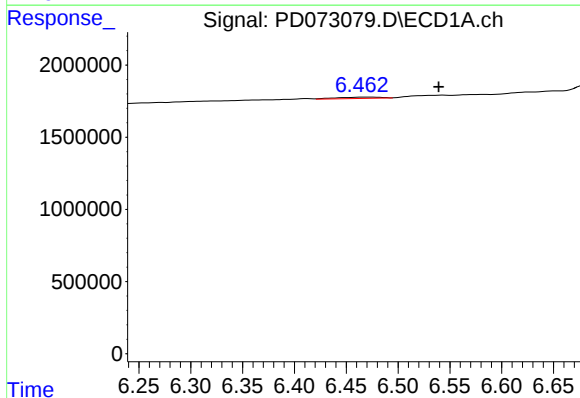
R.T.: 6.082 min
Delta R.T.: 0.041 min
Response: 86855
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



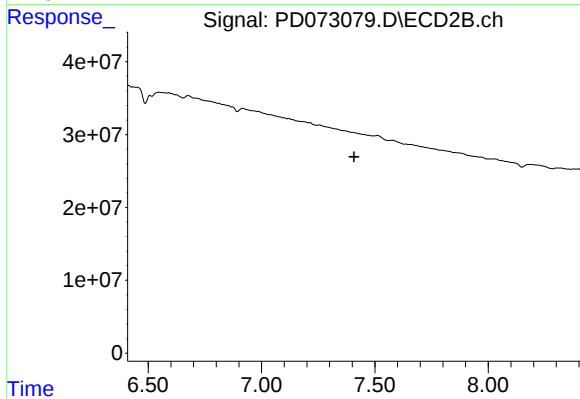
#18 Endrin aldehyde

R.T.: 6.918 min
Delta R.T.: 0.069 min
Response: 17115786
Conc: 0.90 ng/ml



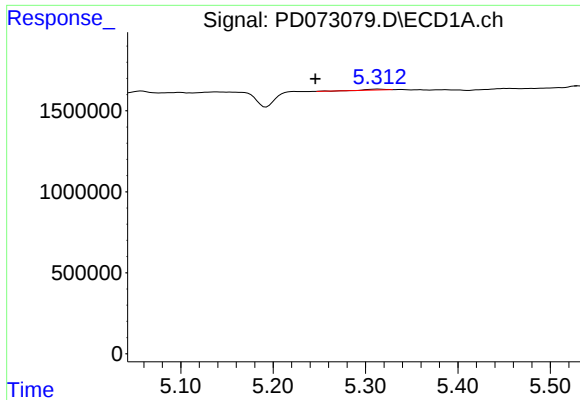
#20 Methoxychlor

R.T.: 6.471 min
Delta R.T.: -0.068 min
Response: 273182
Conc: 0.22 ng/ml



#20 Methoxychlor

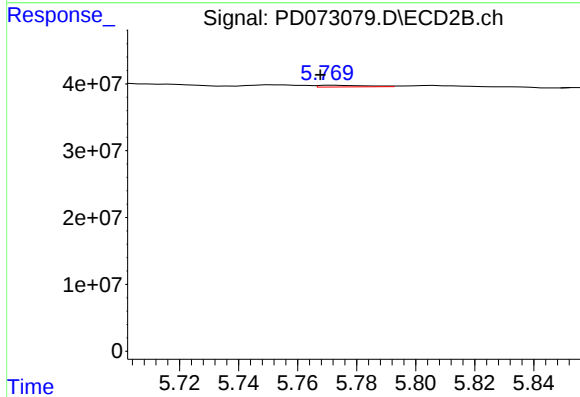
R.T.: 0.000 min
Exp R.T.: 7.409 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

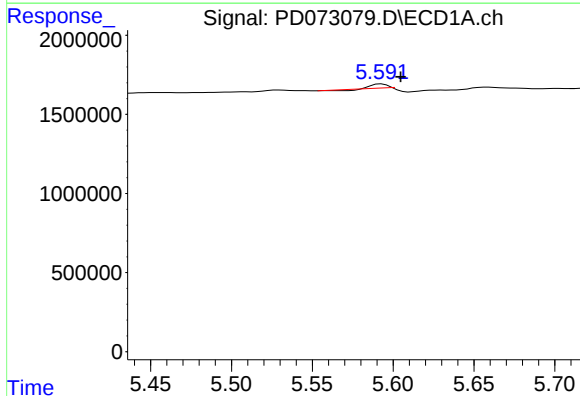
R.T.: 5.314 min
Delta R.T.: 0.069 min
Response: 87246
Conc: 5.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



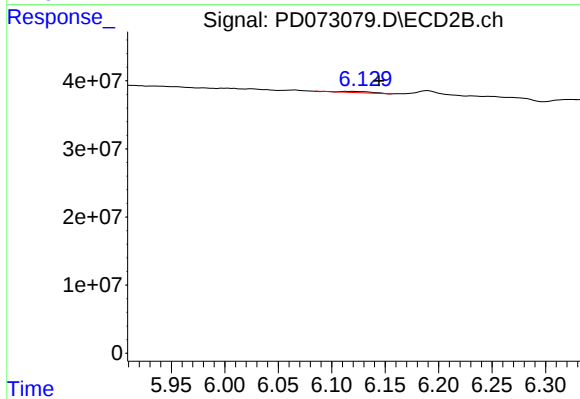
#22 Toxaphene-1

R.T.: 5.772 min
Delta R.T.: 0.005 min
Response: 3042914
Conc: 25.90 ng/ml



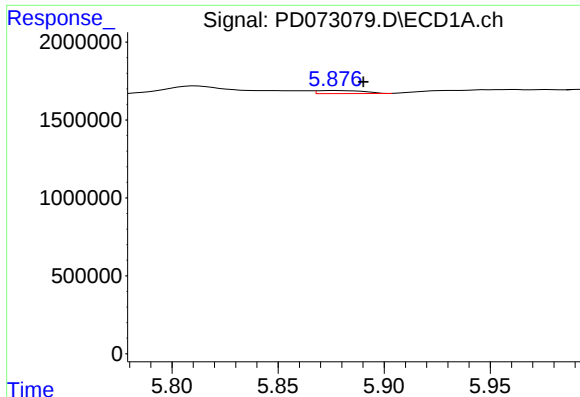
#23 Toxaphene-2

R.T.: 5.593 min
Delta R.T.: -0.012 min
Response: 136981
Conc: 8.76 ng/ml



#23 Toxaphene-2

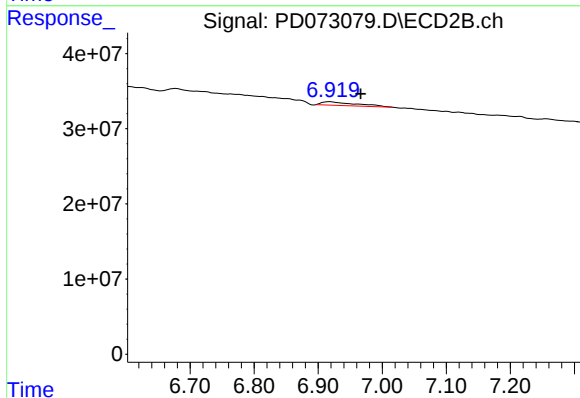
R.T.: 6.114 min
Delta R.T.: -0.031 min
Response: 4169782
Conc: 19.46 ng/ml



#24 Toxaphene-3

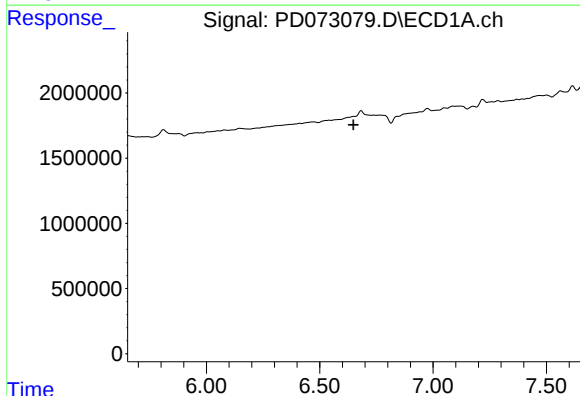
R.T.: 5.877 min
Delta R.T.: -0.013 min
Response: 297565
Conc: 13.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



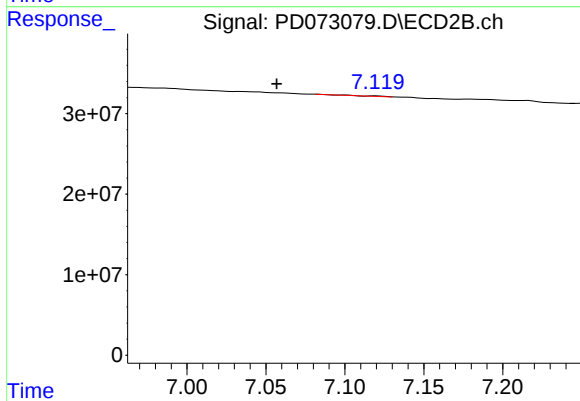
#24 Toxaphene-3

R.T.: 6.918 min
Delta R.T.: -0.048 min
Response: 17115786
Conc: 34.09 ng/ml



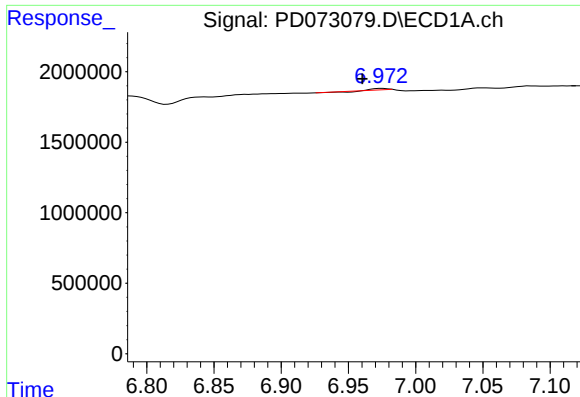
#25 Toxaphene-4

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



#25 Toxaphene-4

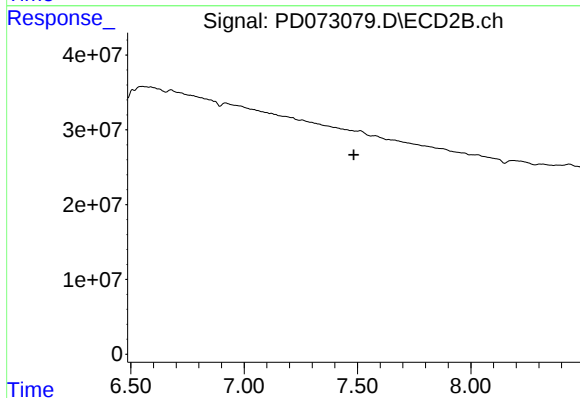
R.T.: 7.120 min
Delta R.T.: 0.063 min
Response: 731112
Conc: 1.64 ng/ml



#26 Toxaphene-5

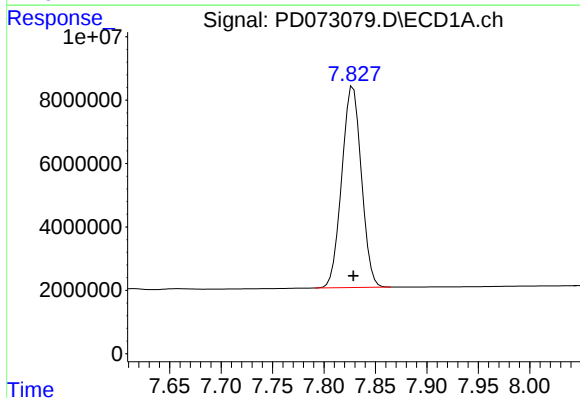
R.T.: 6.975 min
Delta R.T.: 0.015 min
Response: 82190
Conc: 1.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



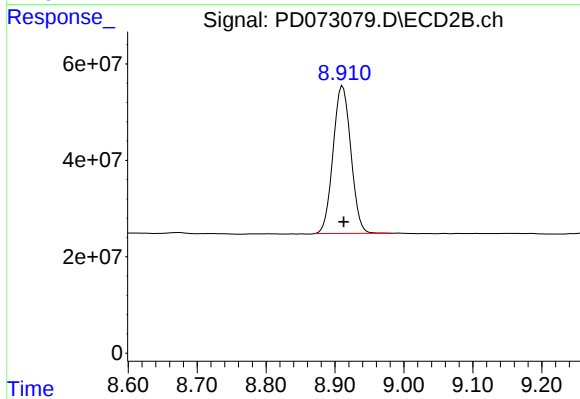
#26 Toxaphene-5

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.: 0.000 min
Response: 84349068
Conc: 36.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.002 min
Response: 548651832
Conc: 37.08 ng/ml