

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 07:02
 Operator : AR\AJ
 Sample : P3910-17
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 07:28:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

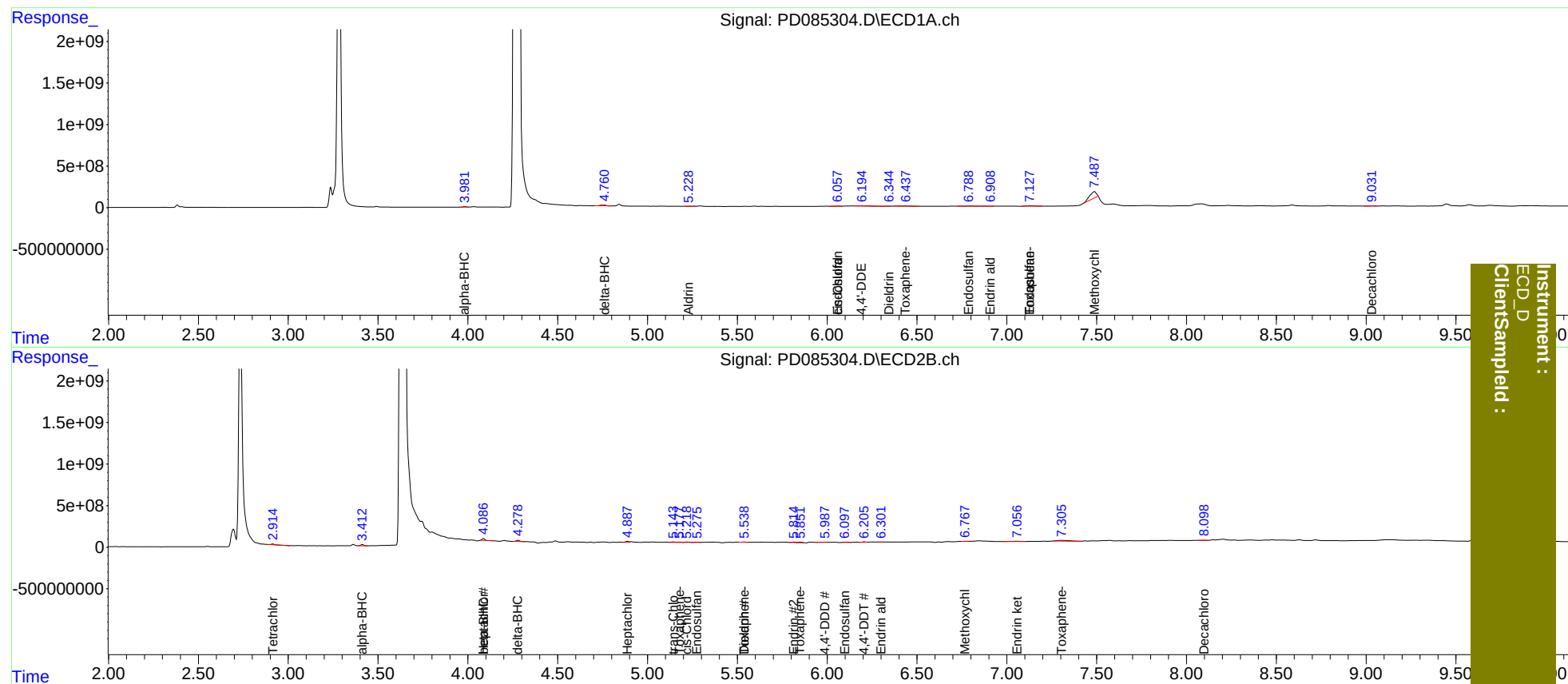
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.914	-19862057	136.9E6	N.D.	38.673
27)	SA Decachlor...	9.033	8.100	14327416	33184228	10.970	9.543
Target Compounds							
2)	A alpha-BHC	3.983	3.413	58302008	174.3E6	34.292	34.373
4)	MA Heptachlor	0.000	4.087	0	202.3E6	N.D.	47.532
6)	B beta-BHC	0.000	4.087f	0	202.3E6	N.D.	93.335
7)	B delta-BHC	4.759	4.279	196.3E6	206.1E6	119.692	41.510 #
8)	B Heptachlo...	0.000	4.889	0	162.3E6	N.D.	38.313
9)	A Endosulfan I	6.059	5.277	16773811	41397769	12.192	10.800
10)	B trans-Chl...	0.000	5.144	0	107.7E6	N.D.	26.174
11)	B cis-Chlor...	6.059f	5.219	16773811	89368764	11.345	21.300 #
12)	B 4,4'-DDE	6.191	0.000	96309010	0	77.205	N.D. #
13)	MA Dieldrin	6.341	5.539	5464320	22741779	3.704	5.294 #
14)	MA Endrin	6.589f	5.814	-10003541	68386461	N.D.	18.471
15)	B Endosulfa...	6.788	6.099	79498867	54120598	60.225	14.597 #
16)	A 4,4'-DDD	0.000	5.989	0	1575401	N.D.	0.464
17)	MA 4,4'-DDT	6.998	6.206	-2113570	43603710	N.D.	13.631
18)	B Endrin al...	6.911	6.302	7973528	9293872	8.829	3.255 #
19)	B Endosulfa...	7.130	0.000	153.4E6	0	133.188	N.D. #
20)	A Methoxychlor	7.487	6.769	2279.7E6	45511749	4376.352	27.512 #
21)	B Endrin ke...	0.000	7.058	0	118.7E6	N.D.	26.950
22)	Toxaphene-1	0.000	5.178	0	67757903	N.D.	2672.501
23)	Toxaphene-2	6.436	5.539f	104.4E6	22741779	7099.772	920.094 #
24)	Toxaphene-3	7.030	5.848	-4649585	120.8E6	N.D.	5119.483
25)	Toxaphene-4	7.130	0.000	153.4E6	0	5962.939	N.D. #
26)	Toxaphene-5	0.000	7.306f	0	419.7E6	N.D.	10203.450

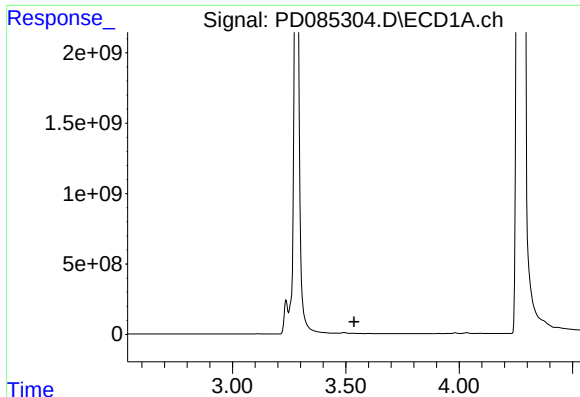
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 07:02
Operator : AR\AJ
Sample : P3910-17
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 07:28:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

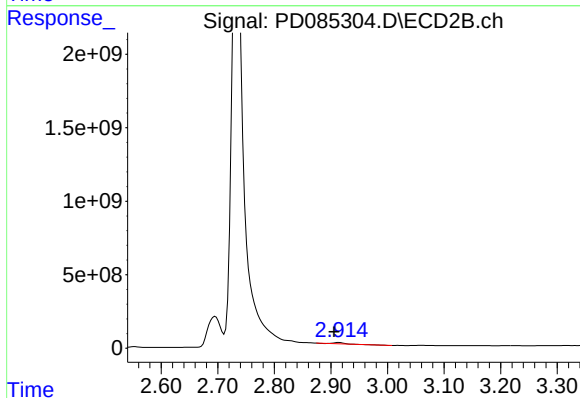




#1 Tetrachloro-m-xylene

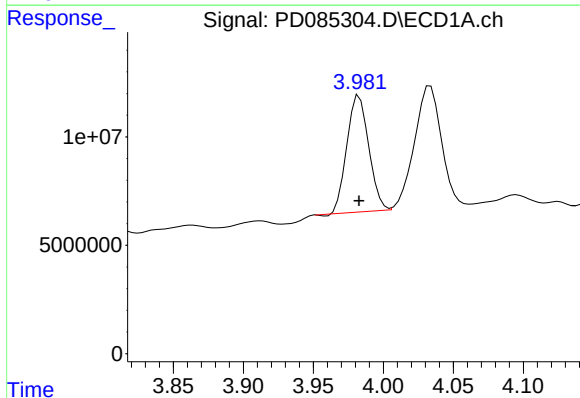
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: -19862057
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



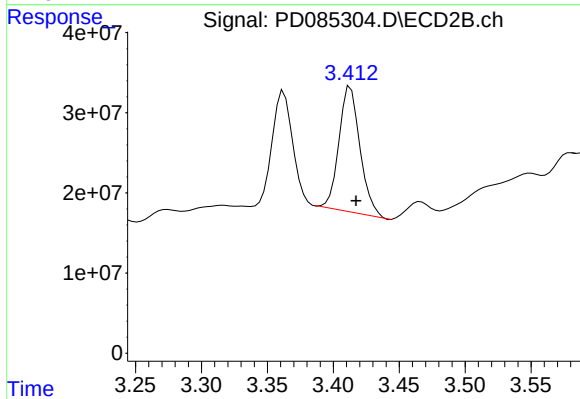
#1 Tetrachloro-m-xylene

R.T.: 2.914 min
Delta R.T.: 0.008 min
Response: 136855996
Conc: 38.67 ng/ml



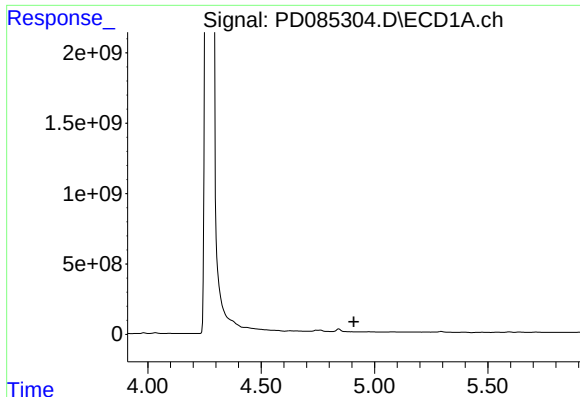
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 58302008
Conc: 34.29 ng/ml



#2 alpha-BHC

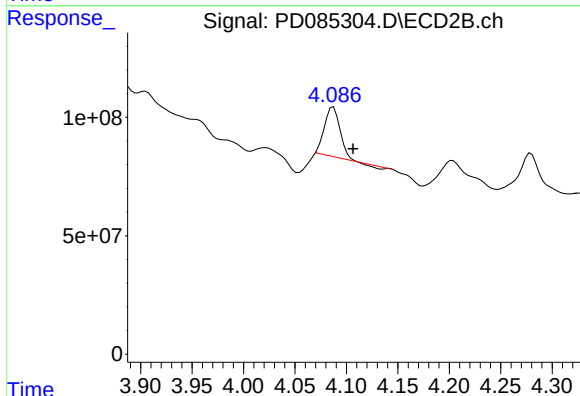
R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 174278095
Conc: 34.37 ng/ml



#4 Heptachlor

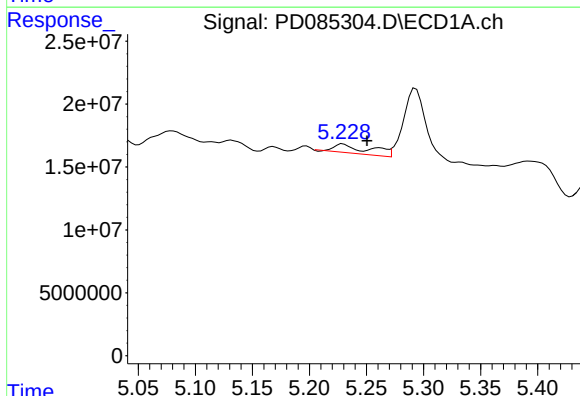
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



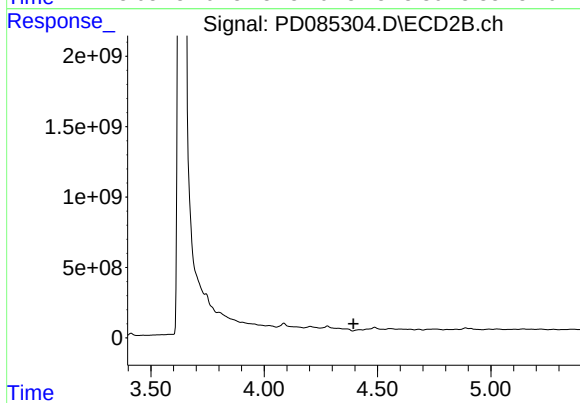
#4 Heptachlor

R.T.: 4.087 min
Delta R.T.: -0.019 min
Response: 202346009
Conc: 47.53 ng/ml



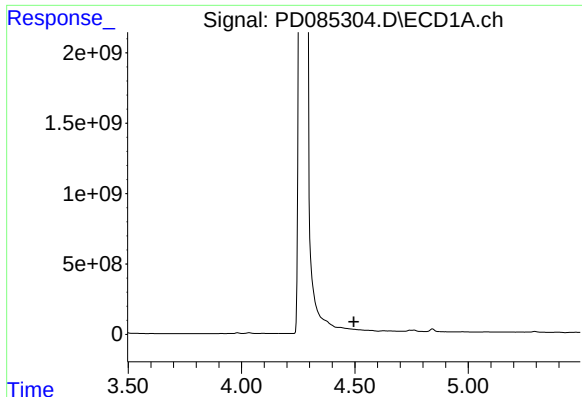
#5 Aldrin

R.T.: 5.230 min
Delta R.T.: -0.021 min
Response: 15381714
Conc: 9.62 ng/ml



#5 Aldrin

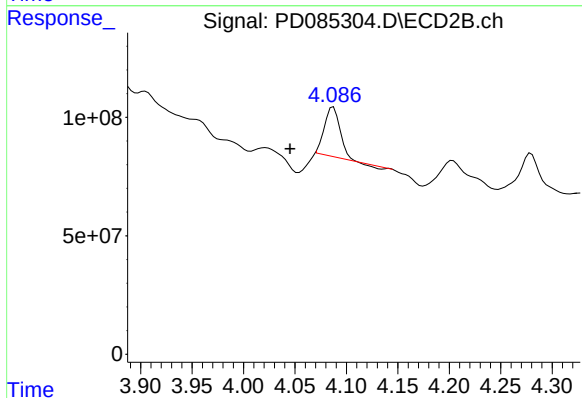
R.T.: 4.423 min
Delta R.T.: 0.029 min
Response: -105885144
Conc: N.D.



#6 beta-BHC

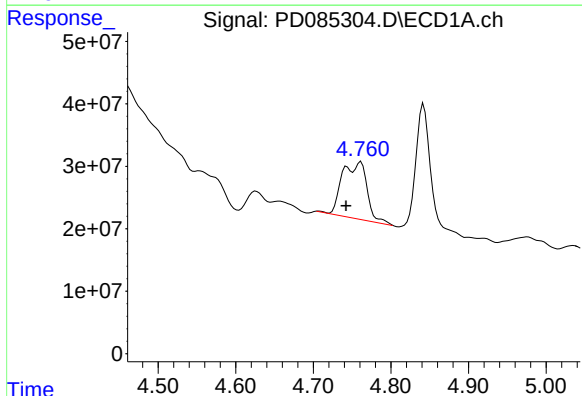
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



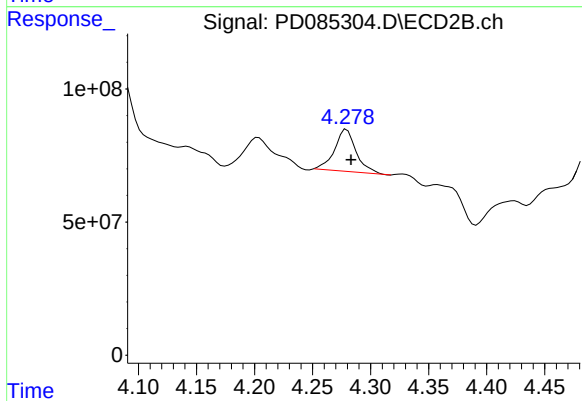
#6 beta-BHC

R.T.: 4.087 min
Delta R.T.: 0.042 min
Response: 202346009
Conc: 93.34 ng/ml



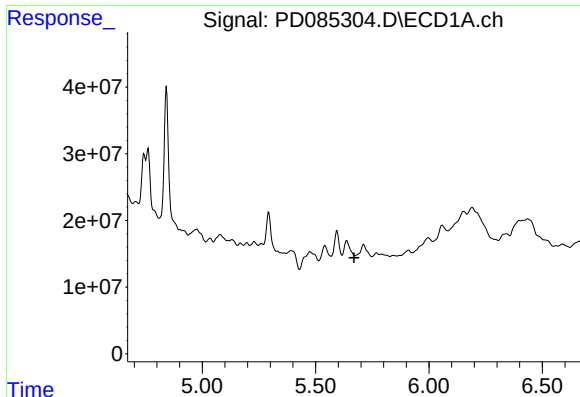
#7 delta-BHC

R.T.: 4.759 min
Delta R.T.: 0.016 min
Response: 196295016
Conc: 119.69 ng/ml



#7 delta-BHC

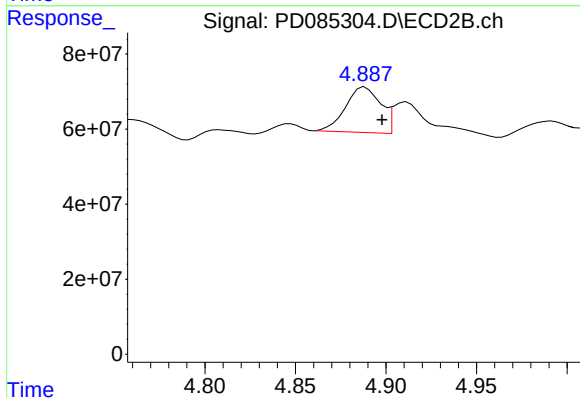
R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 206058715
Conc: 41.51 ng/ml



#8 Heptachlor epoxide

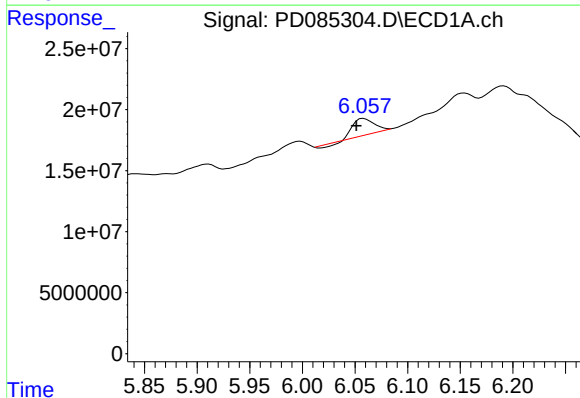
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



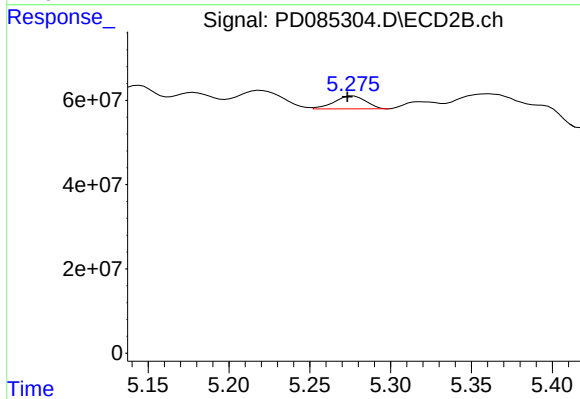
#8 Heptachlor epoxide

R.T.: 4.889 min
Delta R.T.: -0.009 min
Response: 162268131
Conc: 38.31 ng/ml



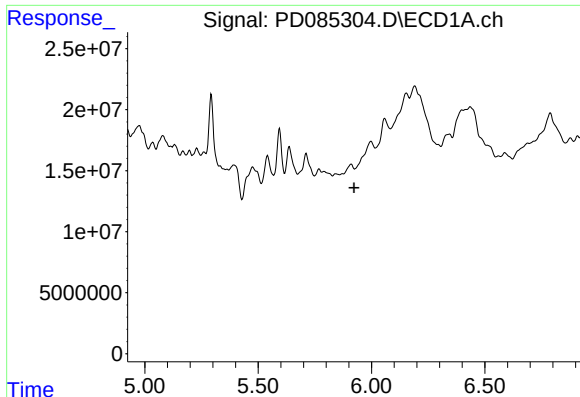
#9 Endosulfan I

R.T.: 6.059 min
Delta R.T.: 0.008 min
Response: 16773811
Conc: 12.19 ng/ml



#9 Endosulfan I

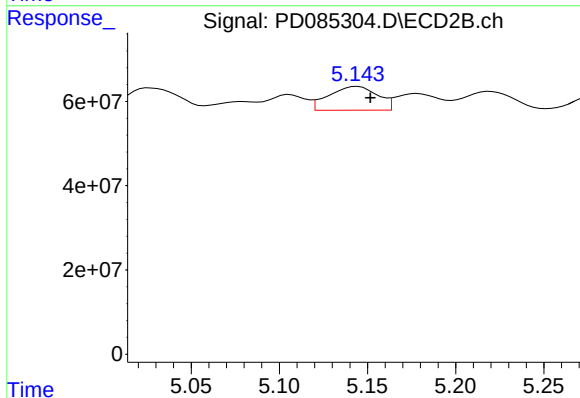
R.T.: 5.277 min
Delta R.T.: 0.003 min
Response: 41397769
Conc: 10.80 ng/ml



#10 trans-Chlordane

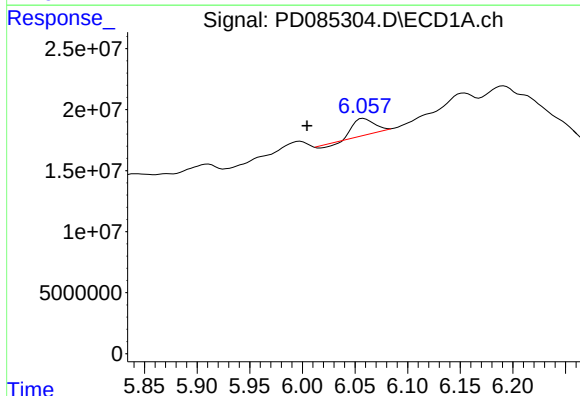
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



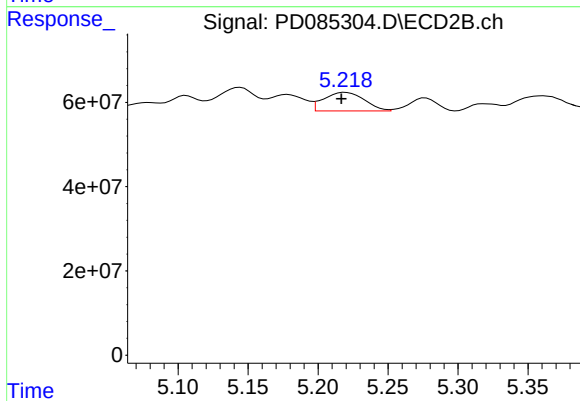
#10 trans-Chlordane

R.T.: 5.144 min
Delta R.T.: -0.007 min
Response: 107656560
Conc: 26.17 ng/ml



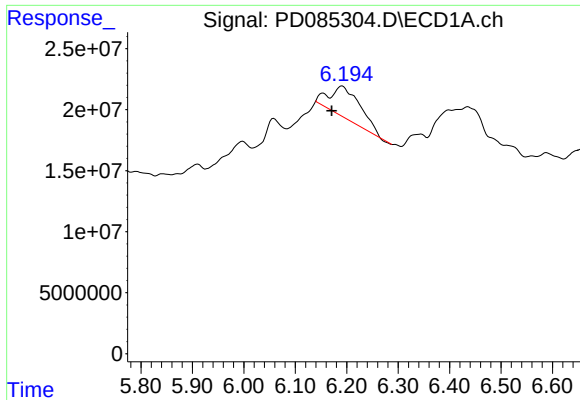
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.055 min
Response: 16773811
Conc: 11.34 ng/ml



#11 cis-Chlordane

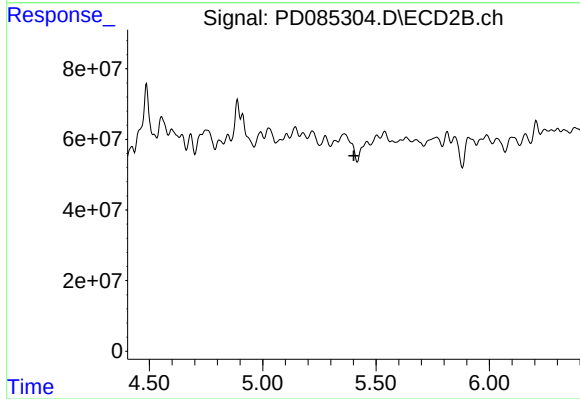
R.T.: 5.219 min
Delta R.T.: 0.003 min
Response: 89368764
Conc: 21.30 ng/ml



#12 4,4'-DDE

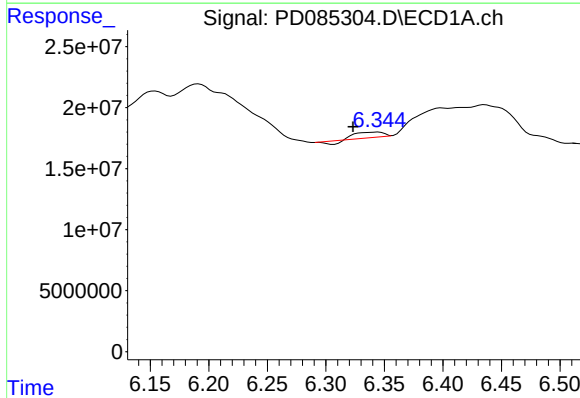
R.T.: 6.191 min
Delta R.T.: 0.020 min
Response: 96309010
Conc: 77.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



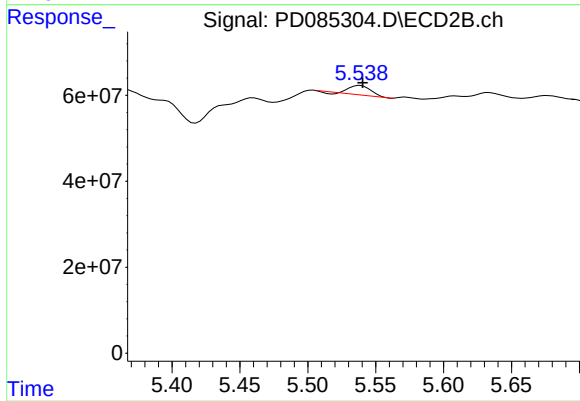
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



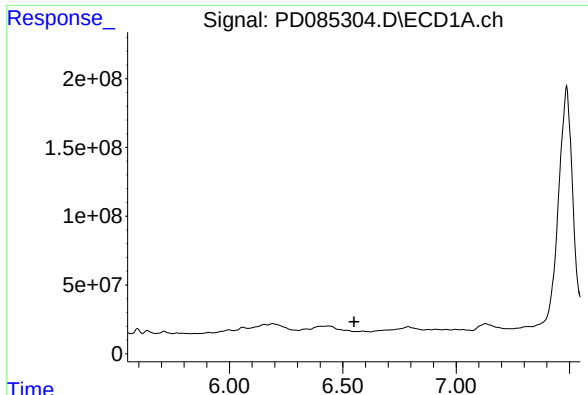
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 5464320
Conc: 3.70 ng/ml



#13 Dieldrin

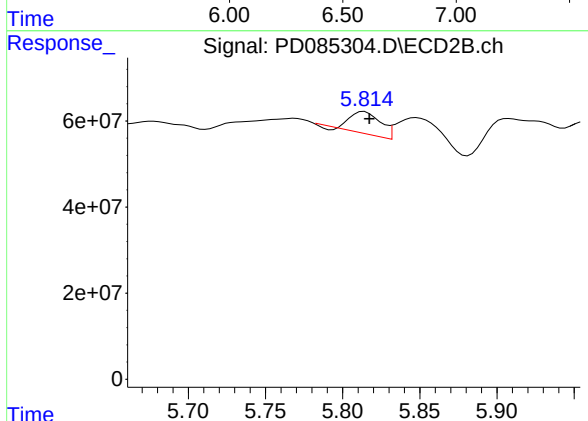
R.T.: 5.539 min
Delta R.T.: -0.002 min
Response: 22741779
Conc: 5.29 ng/ml



#14 Endrin

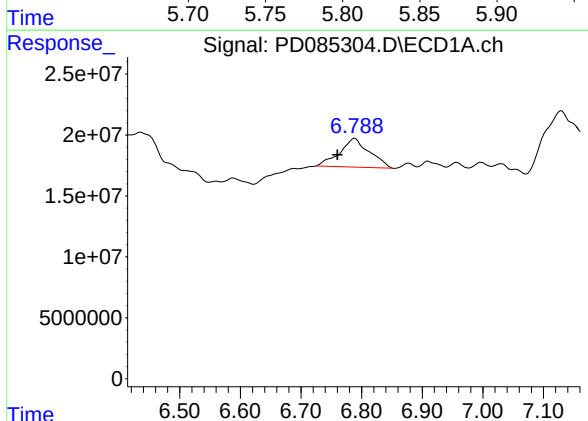
R.T.: 6.589 min
Delta R.T.: 0.039 min
Response: -10003541
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



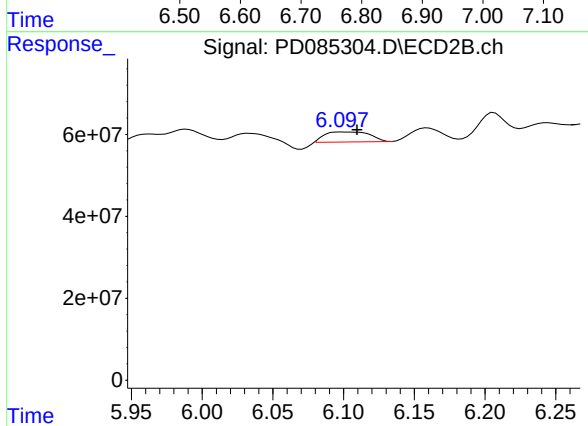
#14 Endrin

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 68386461
Conc: 18.47 ng/ml



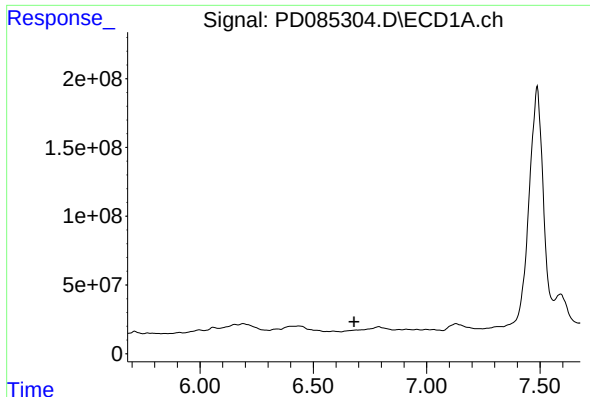
#15 Endosulfan II

R.T.: 6.788 min
Delta R.T.: 0.029 min
Response: 79498867
Conc: 60.22 ng/ml



#15 Endosulfan II

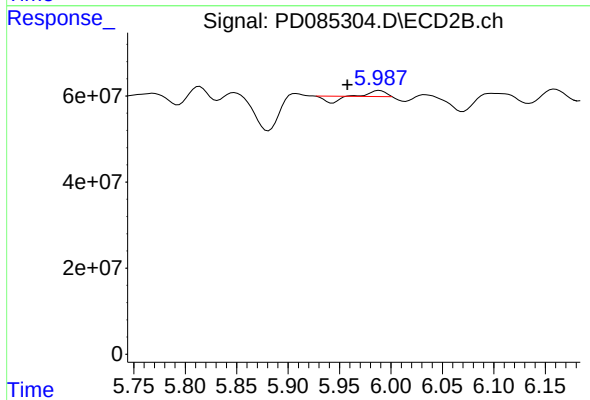
R.T.: 6.099 min
Delta R.T.: -0.010 min
Response: 54120598
Conc: 14.60 ng/ml



#16 4,4'-DDD

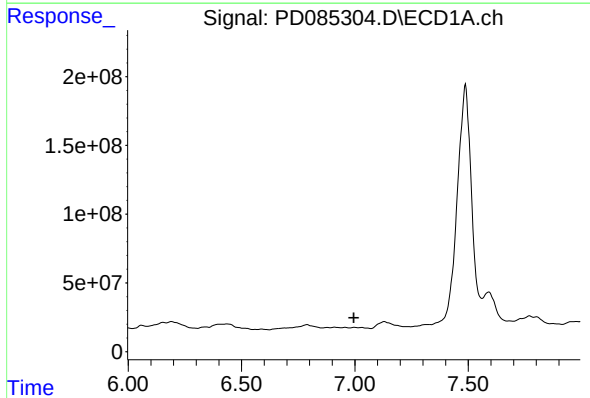
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



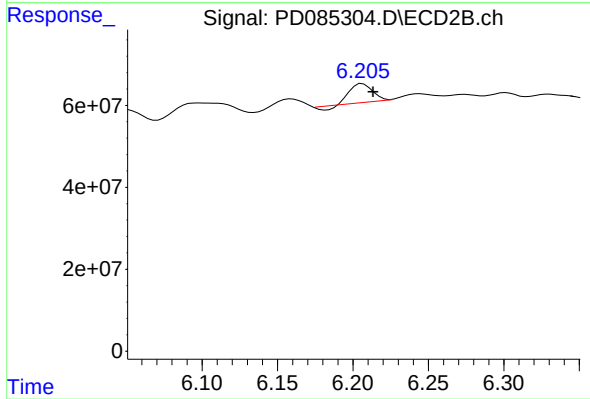
#16 4,4'-DDD

R.T.: 5.989 min
Delta R.T.: 0.031 min
Response: 1575401
Conc: 0.46 ng/ml



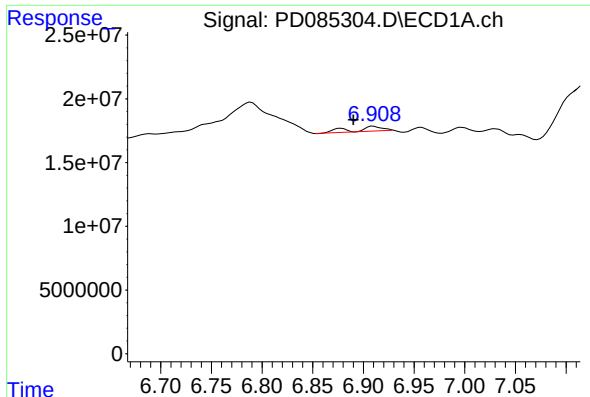
#17 4,4'-DDT

R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: -2113570
Conc: N.D.



#17 4,4'-DDT

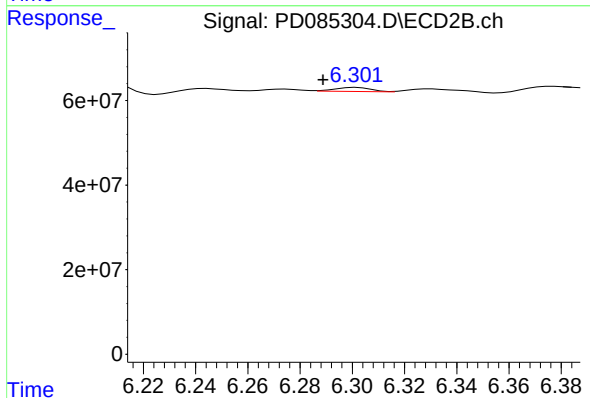
R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 43603710
Conc: 13.63 ng/ml



#18 Endrin aldehyde

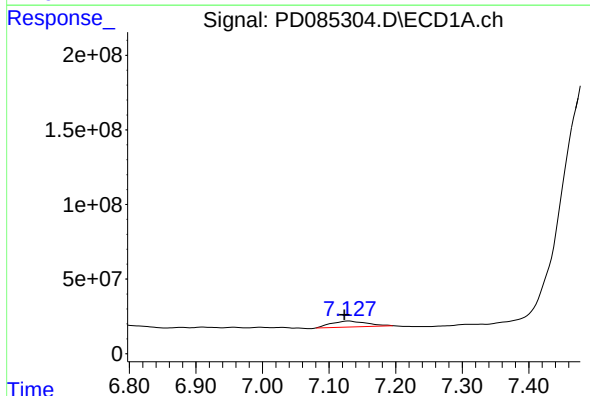
R.T.: 6.911 min
Delta R.T.: 0.021 min
Response: 7973528
Conc: 8.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



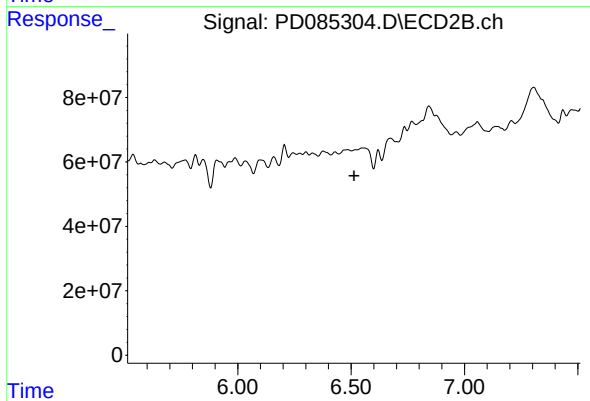
#18 Endrin aldehyde

R.T.: 6.302 min
Delta R.T.: 0.013 min
Response: 9293872
Conc: 3.26 ng/ml



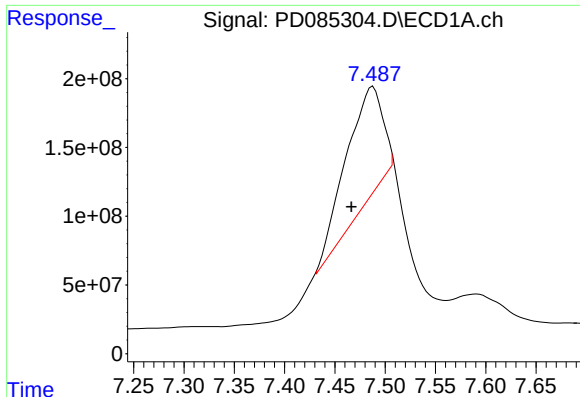
#19 Endosulfan Sulfate

R.T.: 7.130 min
Delta R.T.: 0.007 min
Response: 153433989
Conc: 133.19 ng/ml



#19 Endosulfan Sulfate

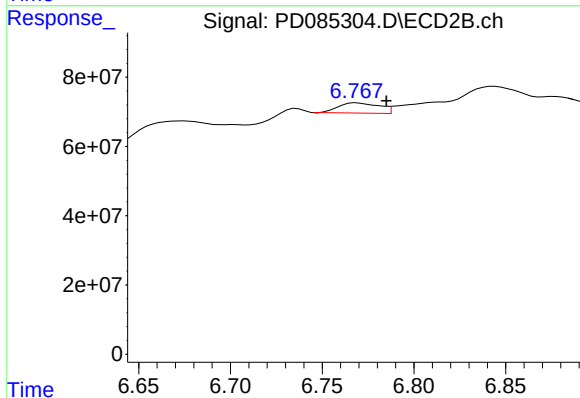
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

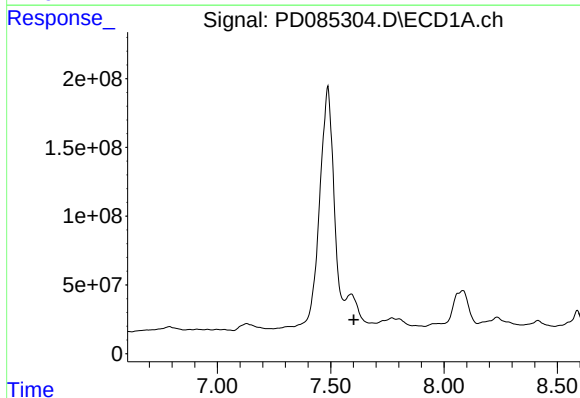
R.T.: 7.487 min
Delta R.T.: 0.021 min
Response: 2279705237
Conc: 4376.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



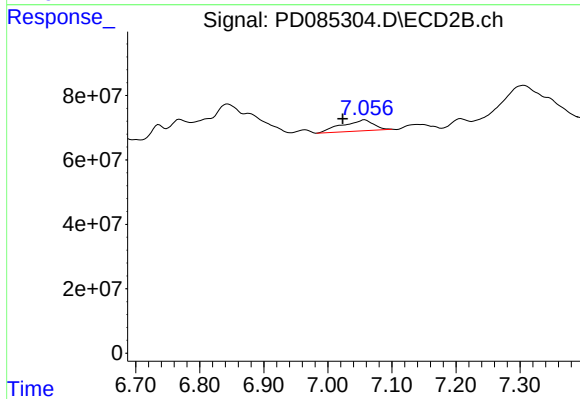
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 45511749
Conc: 27.51 ng/ml



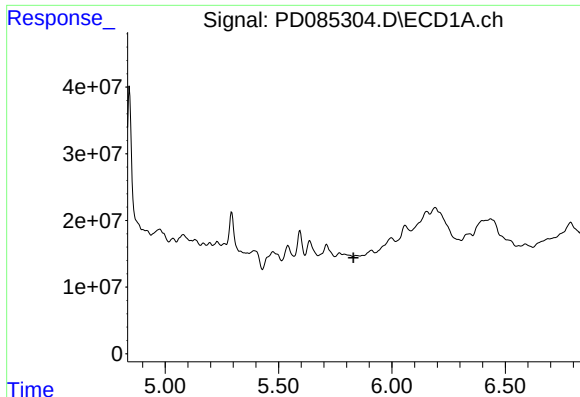
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#21 Endrin ketone

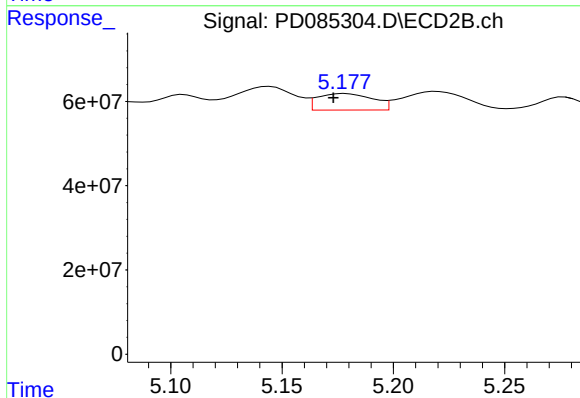
R.T.: 7.058 min
Delta R.T.: 0.034 min
Response: 118664229
Conc: 26.95 ng/ml



#22 Toxaphene-1

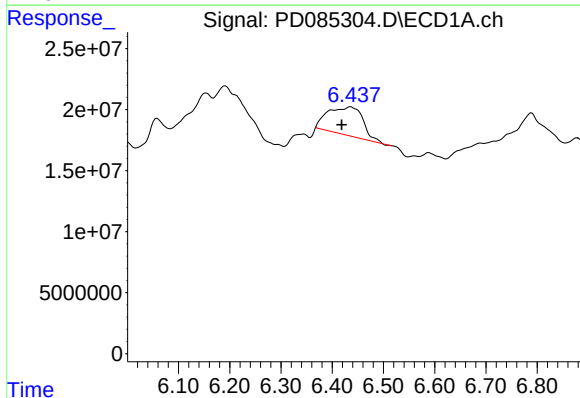
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



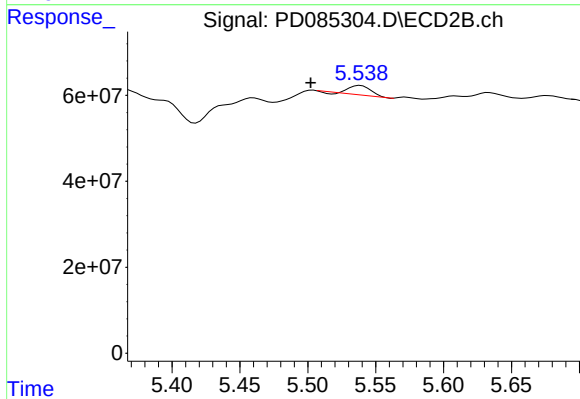
#22 Toxaphene-1

R.T.: 5.178 min
Delta R.T.: 0.005 min
Response: 67757903
Conc: 2672.50 ng/ml



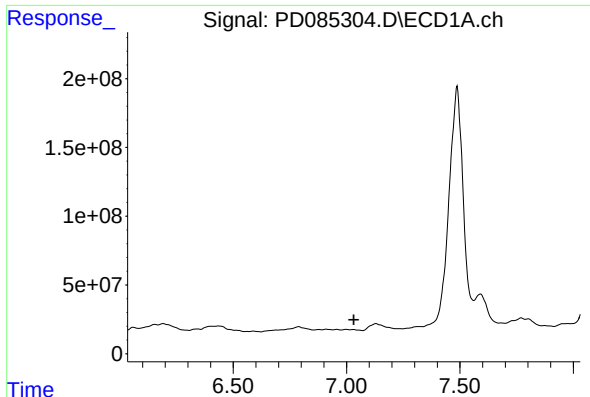
#23 Toxaphene-2

R.T.: 6.436 min
Delta R.T.: 0.017 min
Response: 104426127
Conc: 7099.77 ng/ml



#23 Toxaphene-2

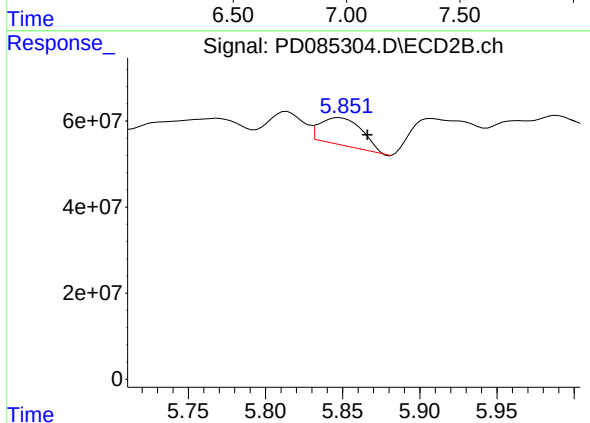
R.T.: 5.539 min
Delta R.T.: 0.036 min
Response: 22741779
Conc: 920.09 ng/ml



#24 Toxaphene-3

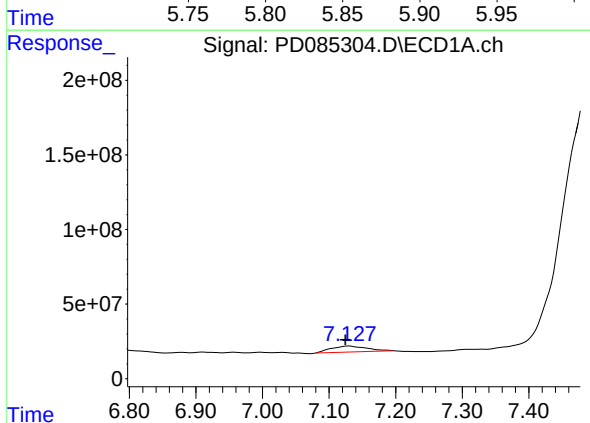
R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: -4649585
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



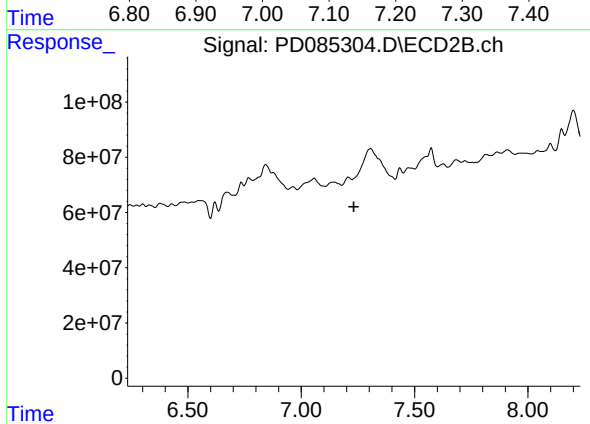
#24 Toxaphene-3

R.T.: 5.848 min
Delta R.T.: -0.018 min
Response: 120801192
Conc: 5119.48 ng/ml



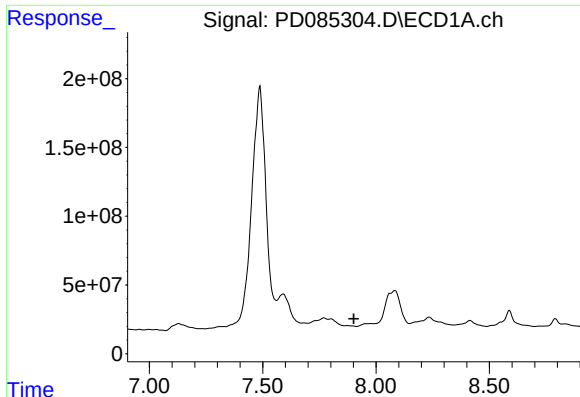
#25 Toxaphene-4

R.T.: 7.130 min
Delta R.T.: 0.005 min
Response: 153433989
Conc: 5962.94 ng/ml



#25 Toxaphene-4

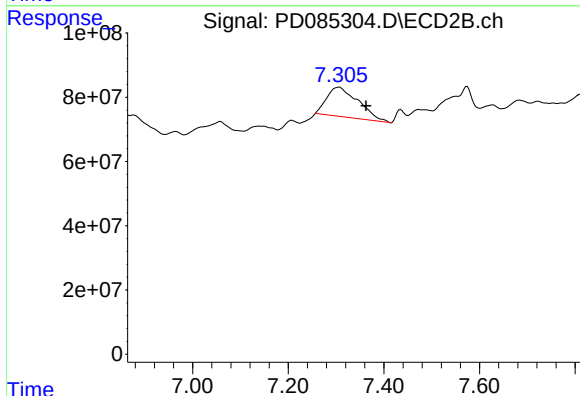
R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

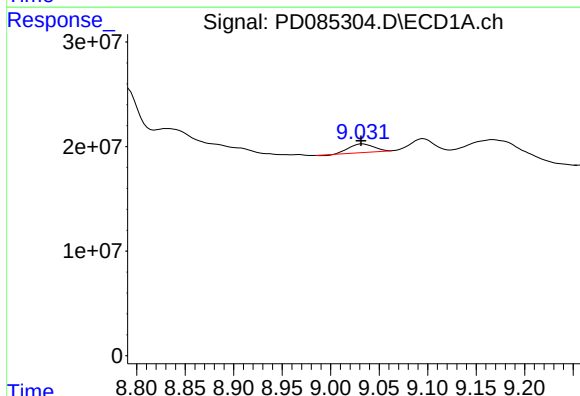
R.T.: 0.000 min
Exp R.T.: 7.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



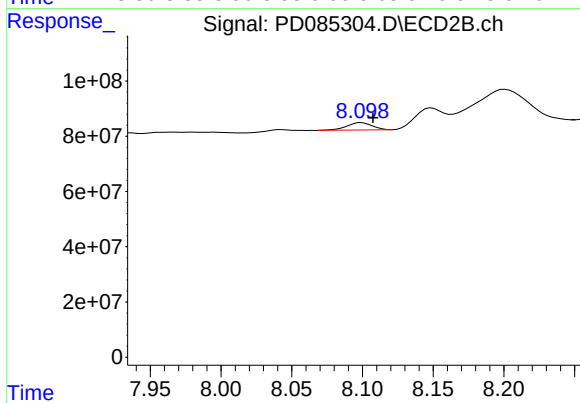
#26 Toxaphene-5

R.T.: 7.306 min
Delta R.T.: -0.057 min
Response: 419711252
Conc: 10203.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 14327416
Conc: 10.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.008 min
Response: 33184228
Conc: 9.54 ng/ml