

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
 Data File : PD085214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 14:21
 Operator : AR\AJ
 Sample : P3898-10RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC61RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:47:29 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

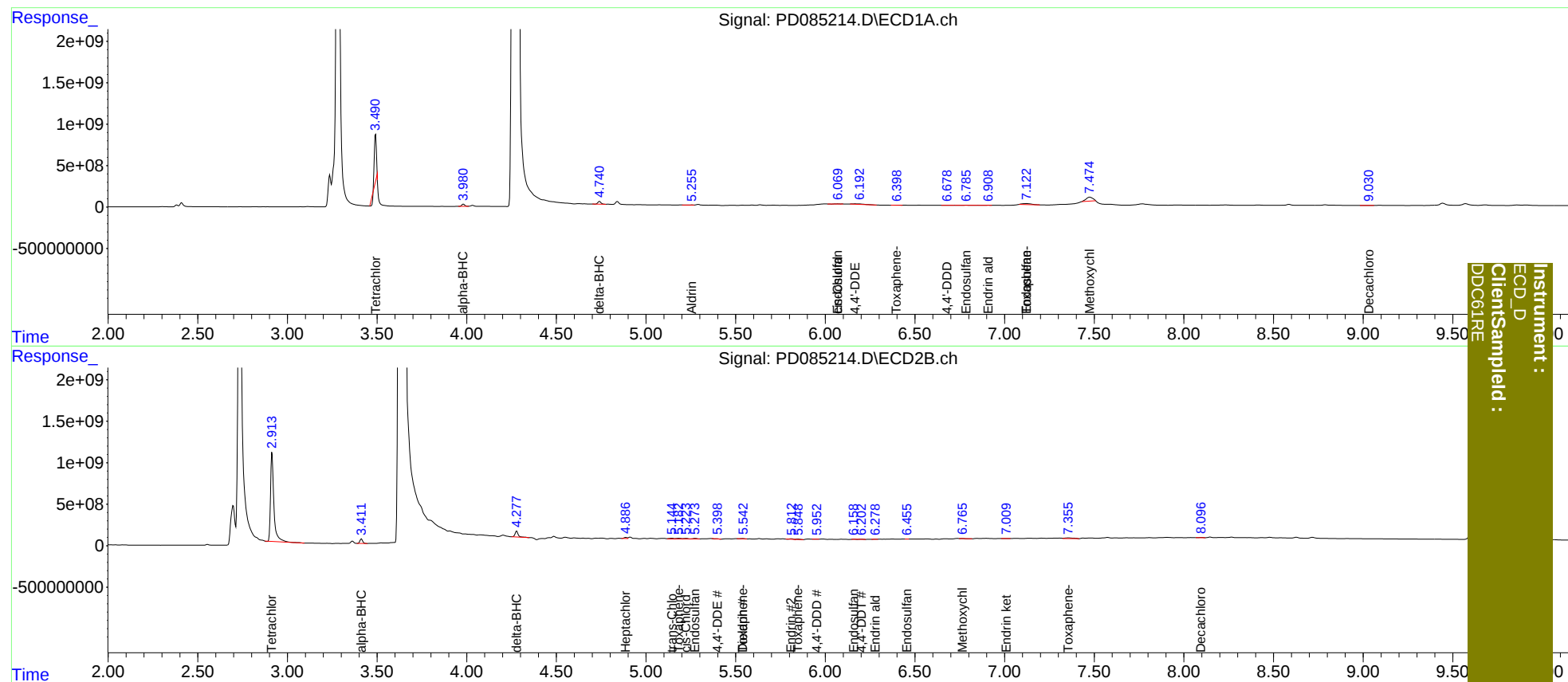
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492f	2.914	3910.7E6	14137.8E6	3866.610	3995.085
27)	SA Decachlor...	9.031	8.097	14334750	36004421	10.976	10.354
Target Compounds							
2)	A alpha-BHC	3.981	3.413	321.6E6	582.9E6	189.163	114.973 #
7)	B delta-BHC	4.741	4.279	412.1E6	915.1E6	251.307	184.340 #
8)	B Heptachlo...	0.000	4.888	0	157.4E6	N.D.	37.165
9)	A Endosulfan I	6.070	5.274	2532021	96586842	1.840	25.197 #
10)	B trans-Chl...	0.000	5.145	0	128.4E6	N.D.	31.223
11)	B cis-Chlor...	6.070f	5.224	2532021	97751062	1.712	23.298 #
12)	B 4,4'-DDE	6.168	5.398	218.6E6	5131145	175.252	1.308 #
13)	MA Dieldrin	0.000	5.540	0	38005006	N.D.	8.846
14)	MA Endrin	0.000	5.811	0	70263027	N.D.	18.978
15)	B Endosulfa...	6.786	6.159f	38941348	29329651	29.500	7.910 #
16)	A 4,4'-DDD	6.682	5.954	5914013	1423760	5.990	0.420 #
17)	MA 4,4'-DDT	0.000	6.203	0	40725557	N.D.	12.731
18)	B Endrin al...	6.910	6.280	22024231	21906799	24.387	7.673 #
19)	B Endosulfa...	7.121	6.458f	449.7E6	3145914	390.395	0.881 #
20)	A Methoxychlor	7.475	6.765	1286.0E6	8184763	2468.808	4.948 #
21)	B Endrin ke...	0.000	7.010	0	11167932	N.D.	2.536
22)	Toxaphene-1	0.000	5.183	0	134.8E6	N.D.	5318.152
23)	Toxaphene-2	6.396	5.540f	15392947	38005006	1046.543	1537.619 #
24)	Toxaphene-3	0.000	5.848	0	75755942	N.D.	3210.492
25)	Toxaphene-4	7.121	0.000	449.7E6	0	17478.304	N.D. #
26)	Toxaphene-5	0.000	7.357	0	287.5E6	N.D.	6988.909

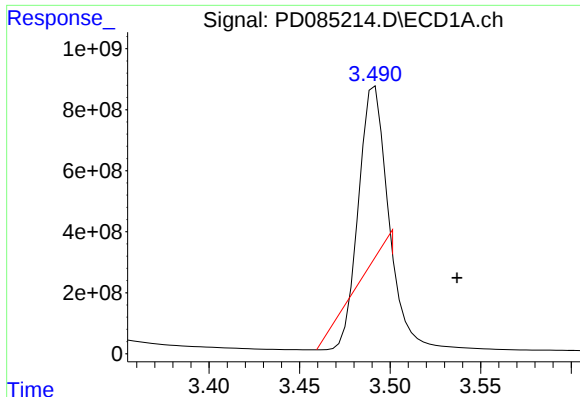
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
Data File : PD085214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 14:21
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ALS Vial : 16 Sample Multiplier: 1

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Volume Inj. : 1 µl
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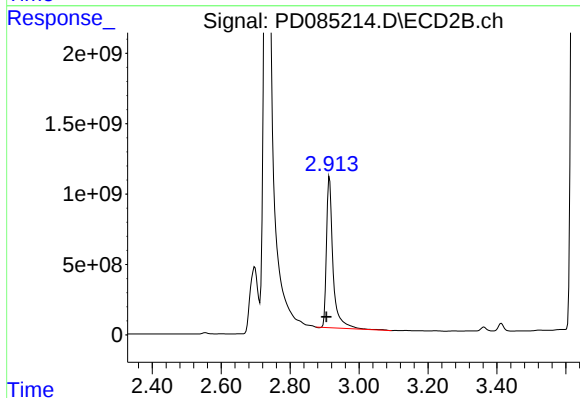




#1 Tetrachloro-m-xylene

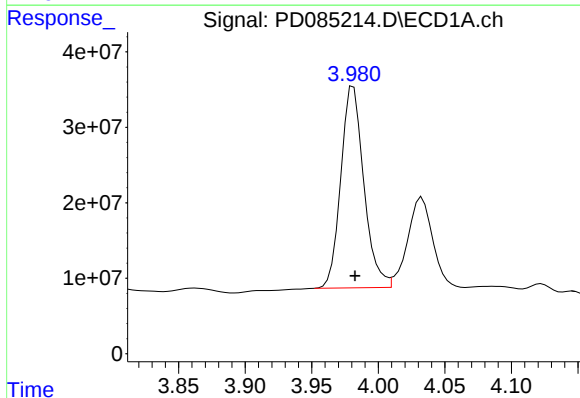
R.T.: 3.492 min
Delta R.T.: -0.045 min
Response: 3910700723
Conc: 3866.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC61RE



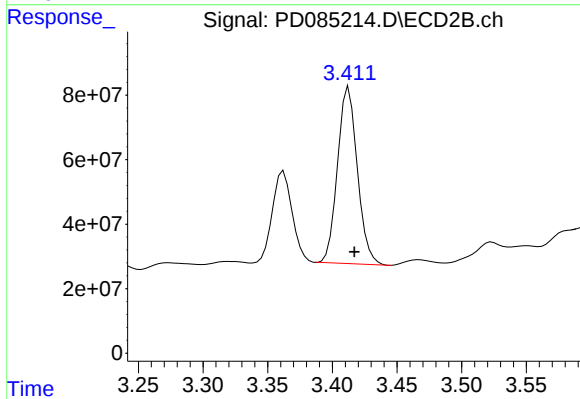
#1 Tetrachloro-m-xylene

R.T.: 2.914 min
Delta R.T.: 0.008 min
Response: 14137849191
Conc: 3995.09 ng/ml



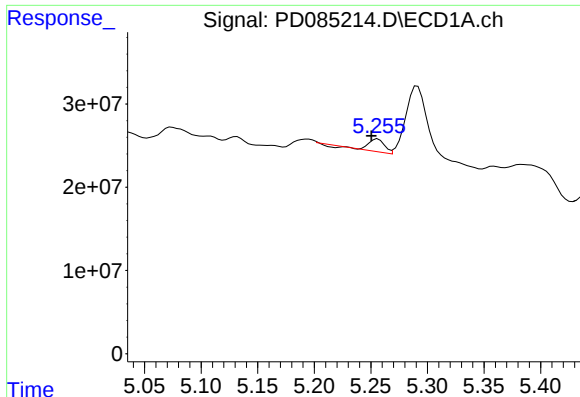
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 321607463
Conc: 189.16 ng/ml



#2 alpha-BHC

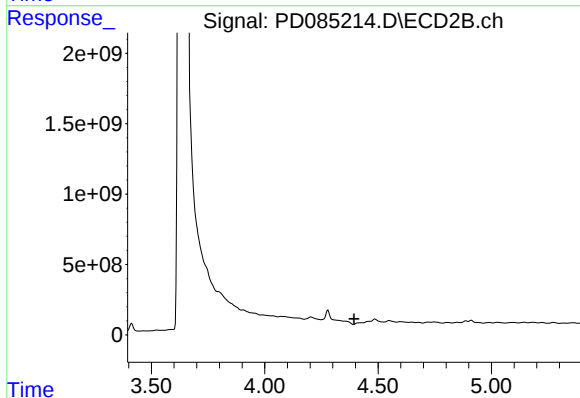
R.T.: 3.413 min
Delta R.T.: -0.005 min
Response: 582942017
Conc: 114.97 ng/ml



#5 Aldrin

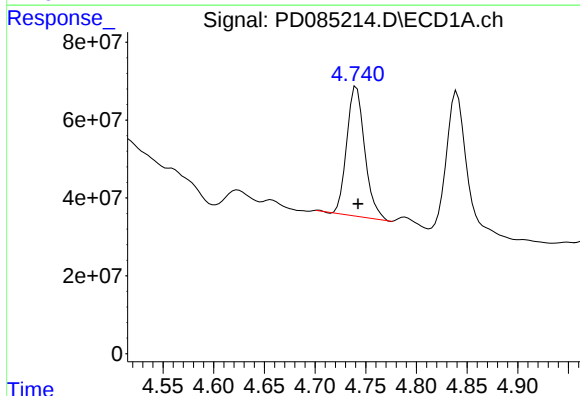
R.T.: 5.256 min
Delta R.T.: 0.006 min
Response: 16005233
Conc: 10.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC61RE



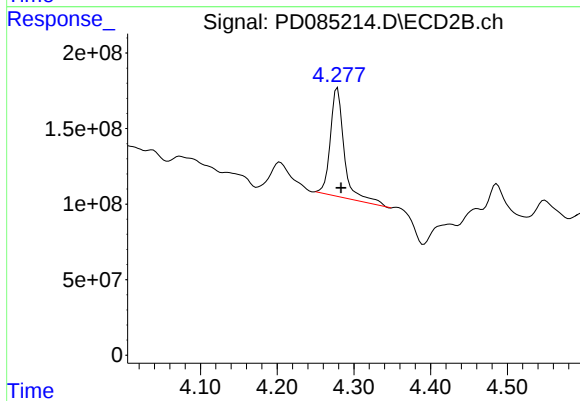
#5 Aldrin

R.T.: 4.426 min
Delta R.T.: 0.031 min
Response: -278149032
Conc: N.D.



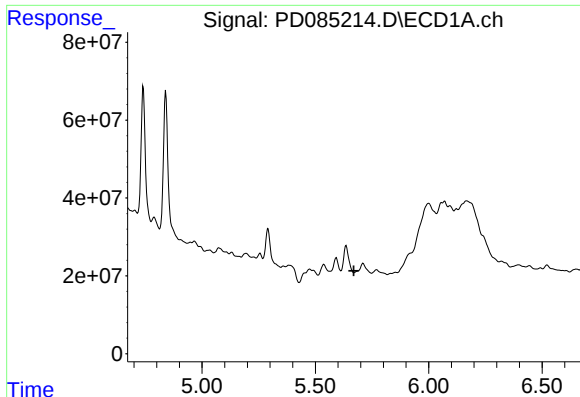
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 412144986
Conc: 251.31 ng/ml



#7 delta-BHC

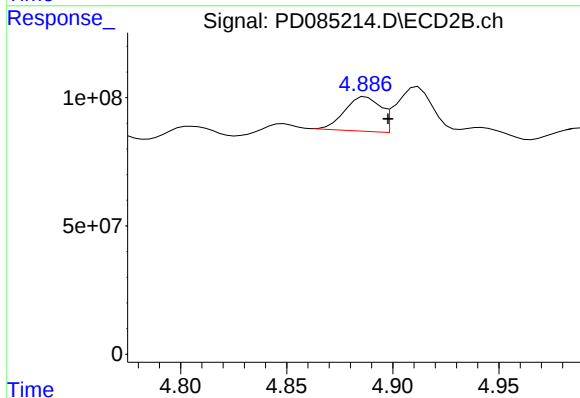
R.T.: 4.279 min
Delta R.T.: -0.005 min
Response: 915088760
Conc: 184.34 ng/ml



#8 Heptachlor epoxide

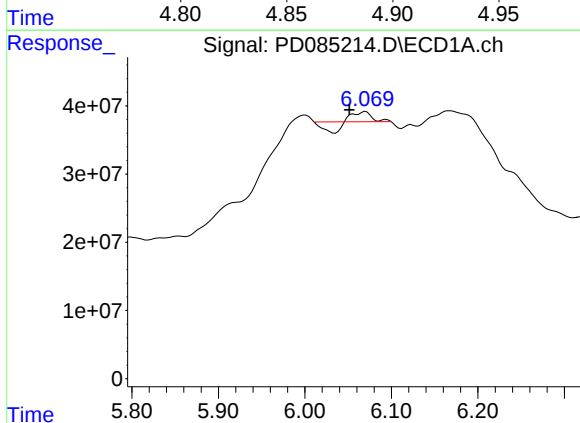
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC61RE



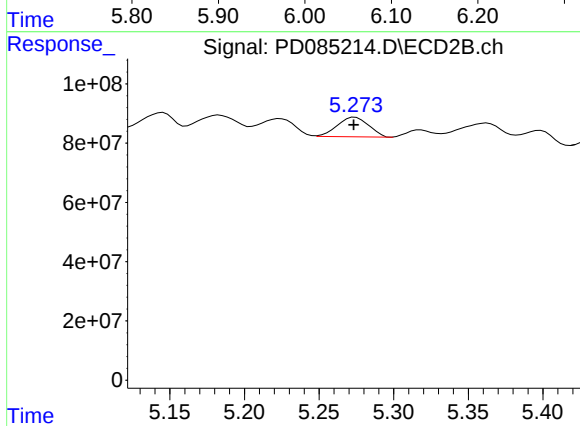
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.010 min
Response: 157404991
Conc: 37.16 ng/ml



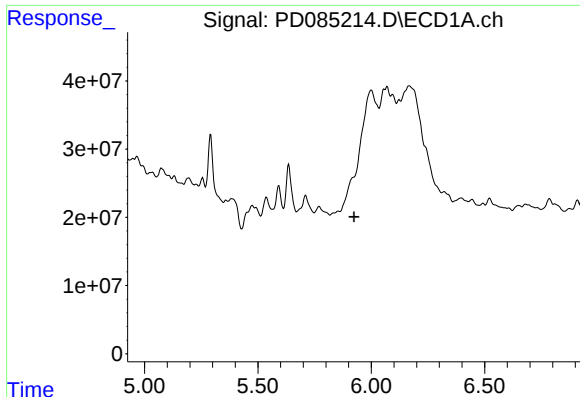
#9 Endosulfan I

R.T.: 6.070 min
Delta R.T.: 0.019 min
Response: 2532021
Conc: 1.84 ng/ml



#9 Endosulfan I

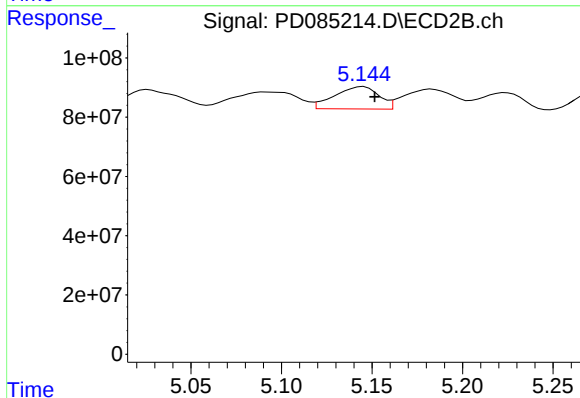
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 96586842
Conc: 25.20 ng/ml



#10 trans-Chlordane

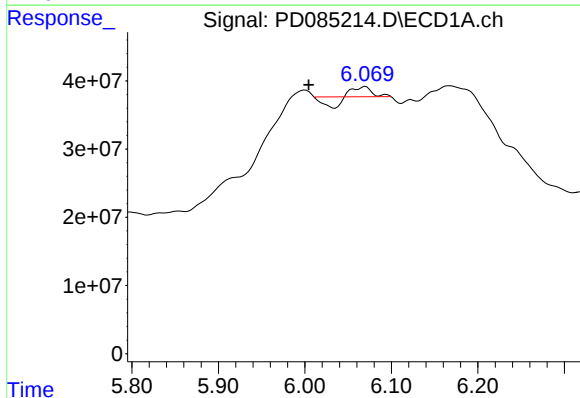
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC61RE



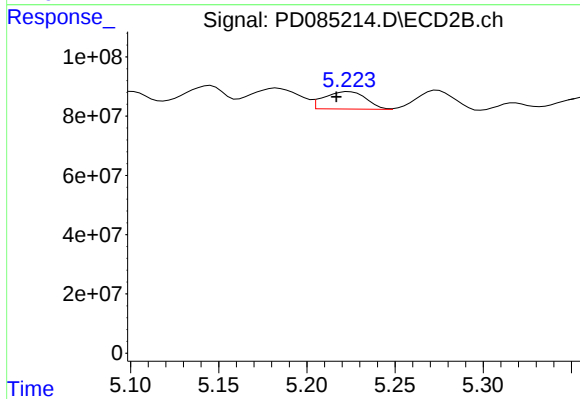
#10 trans-Chlordane

R.T.: 5.145 min
Delta R.T.: -0.006 min
Response: 128427017
Conc: 31.22 ng/ml



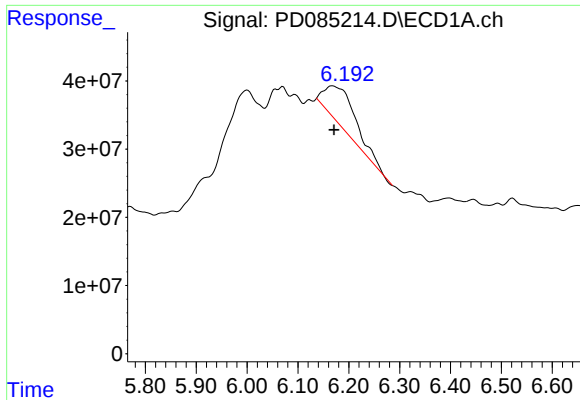
#11 cis-Chlordane

R.T.: 6.070 min
Delta R.T.: 0.066 min
Response: 2532021
Conc: 1.71 ng/ml



#11 cis-Chlordane

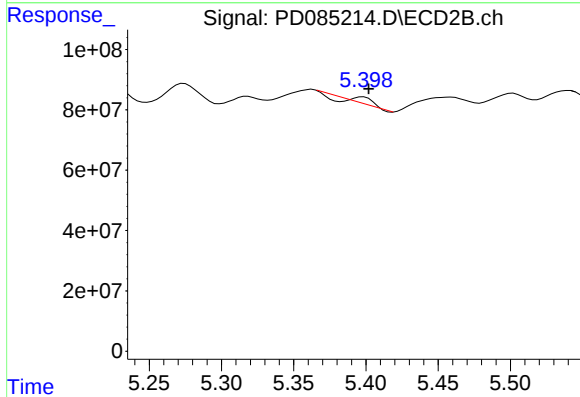
R.T.: 5.224 min
Delta R.T.: 0.007 min
Response: 97751062
Conc: 23.30 ng/ml



#12 4,4'-DDE

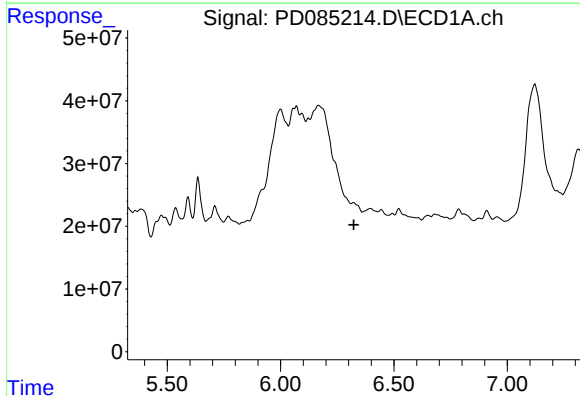
R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 218617718
Conc: 175.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC61RE



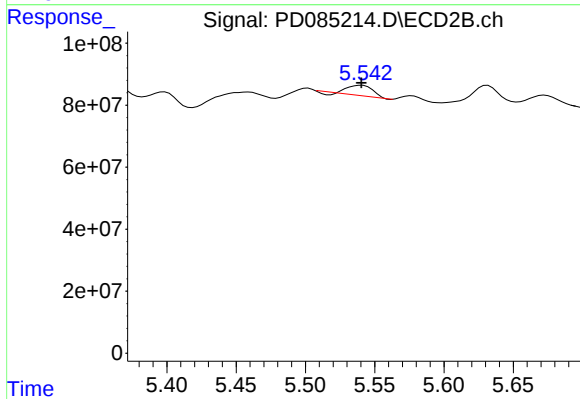
#12 4,4'-DDE

R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 5131145
Conc: 1.31 ng/ml



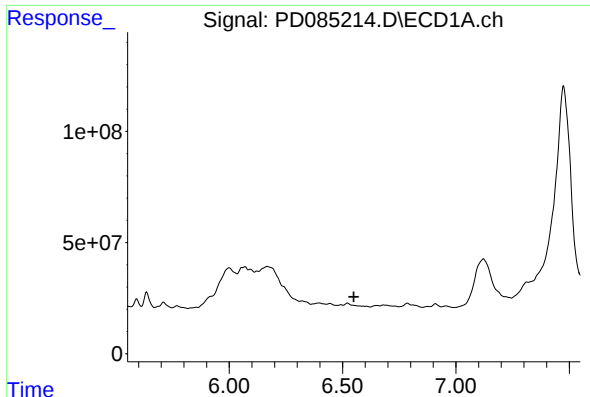
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



#13 Dieldrin

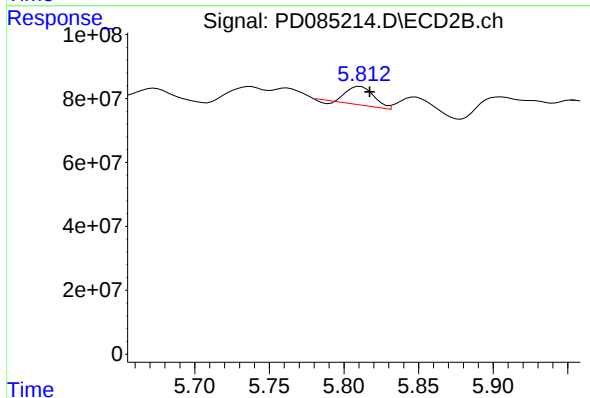
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 38005006
Conc: 8.85 ng/ml



#14 Endrin

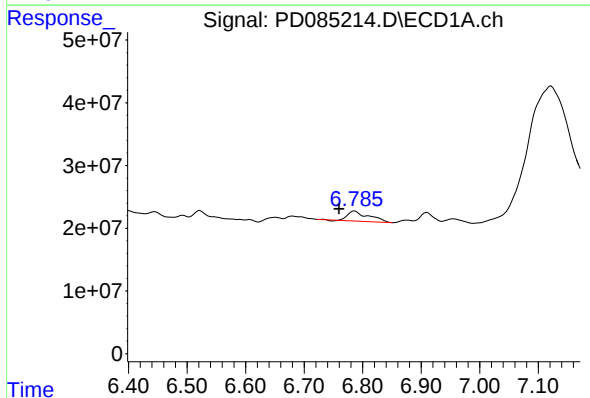
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC61RE



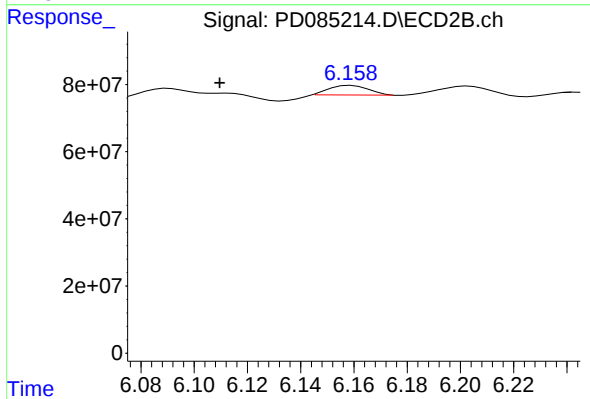
#14 Endrin

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 70263027
Conc: 18.98 ng/ml



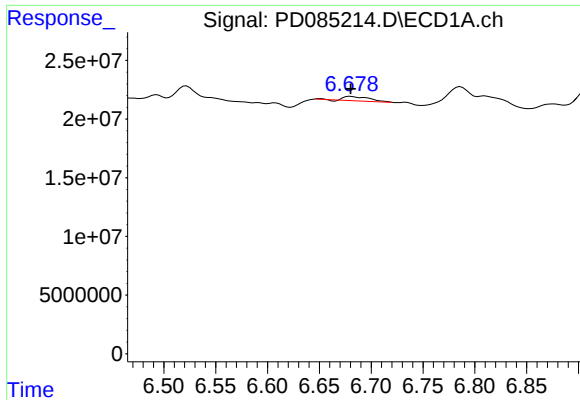
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.027 min
Response: 38941348
Conc: 29.50 ng/ml



#15 Endosulfan II

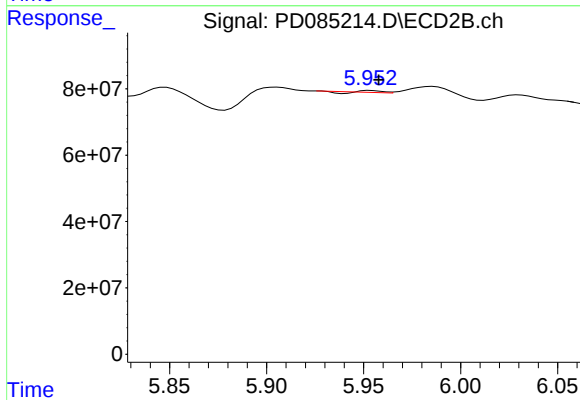
R.T.: 6.159 min
Delta R.T.: 0.050 min
Response: 29329651
Conc: 7.91 ng/ml



#16 4,4'-DDD

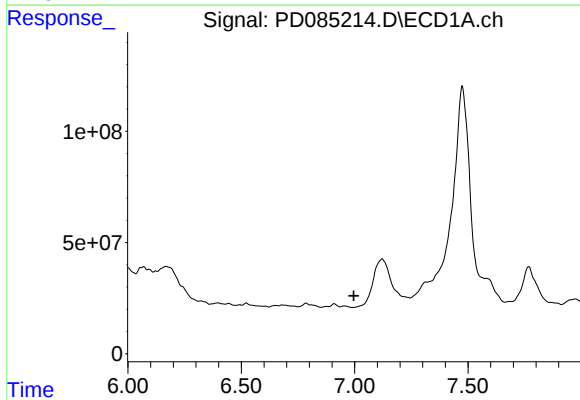
R.T.: 6.682 min
Delta R.T.: 0.001 min
Response: 5914013
Conc: 5.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC61RE



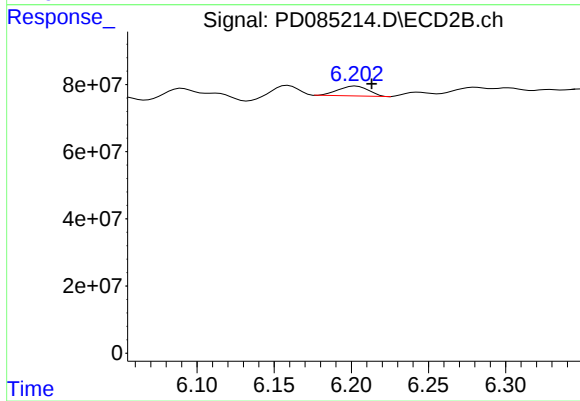
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: -0.004 min
Response: 1423760
Conc: 0.42 ng/ml



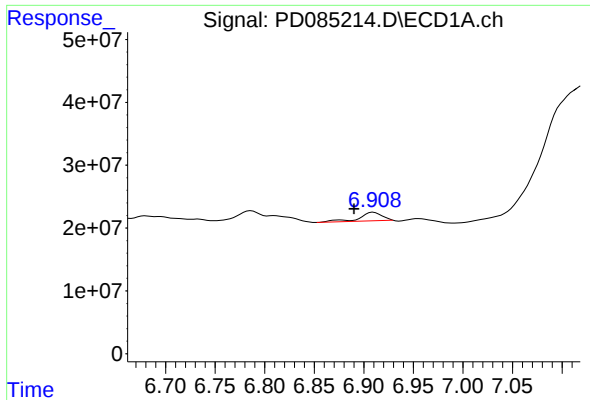
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

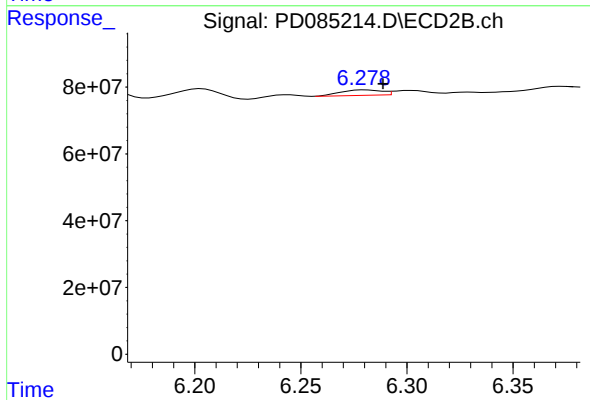
R.T.: 6.203 min
Delta R.T.: -0.010 min
Response: 40725557
Conc: 12.73 ng/ml



#18 Endrin aldehyde

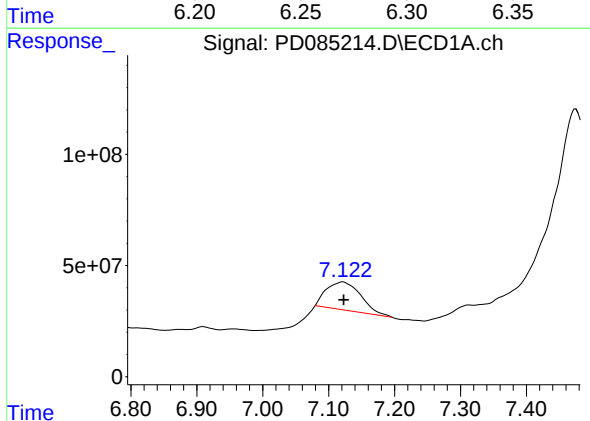
R.T.: 6.910 min
Delta R.T.: 0.020 min
Response: 22024231
Conc: 24.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC61RE



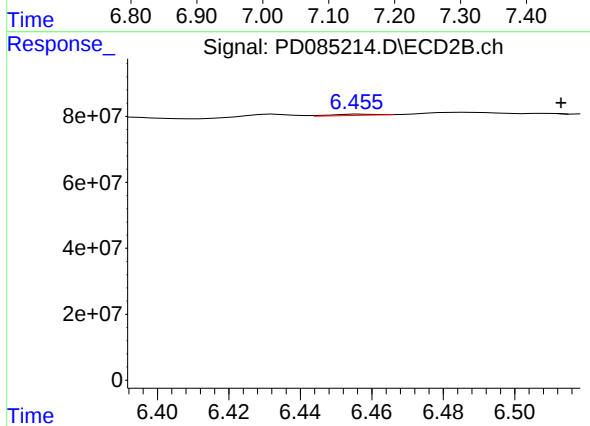
#18 Endrin aldehyde

R.T.: 6.280 min
Delta R.T.: -0.008 min
Response: 21906799
Conc: 7.67 ng/ml



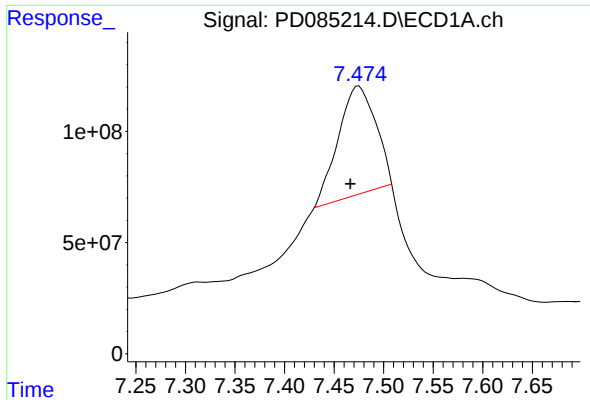
#19 Endosulfan Sulfate

R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 449738984
Conc: 390.40 ng/ml



#19 Endosulfan Sulfate

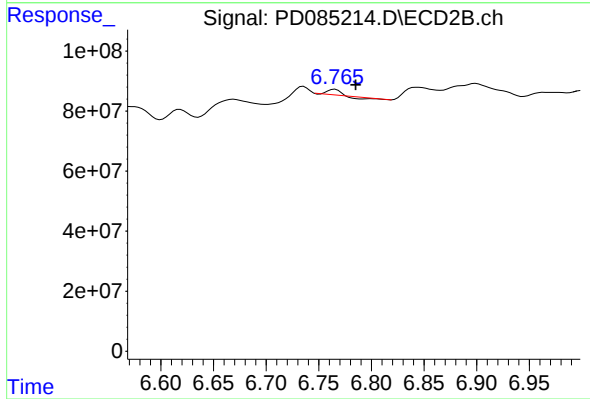
R.T.: 6.458 min
Delta R.T.: -0.055 min
Response: 3145914
Conc: 0.88 ng/ml



#20 Methoxychlor

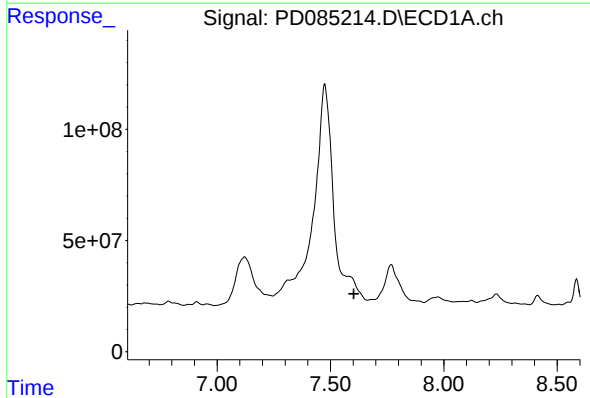
R.T.: 7.475 min
Delta R.T.: 0.009 min
Response: 1286038074
Conc: 2468.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC61RE



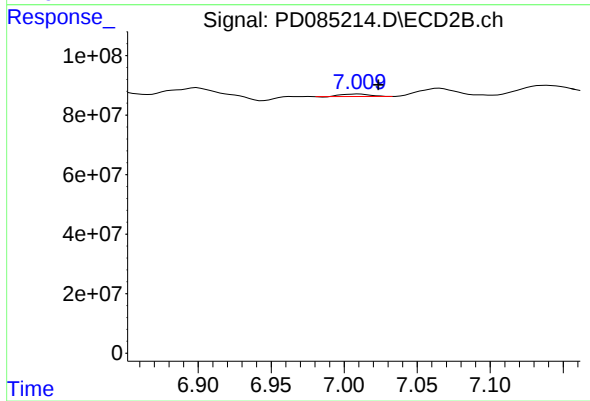
#20 Methoxychlor

R.T.: 6.765 min
Delta R.T.: -0.020 min
Response: 8184763
Conc: 4.95 ng/ml



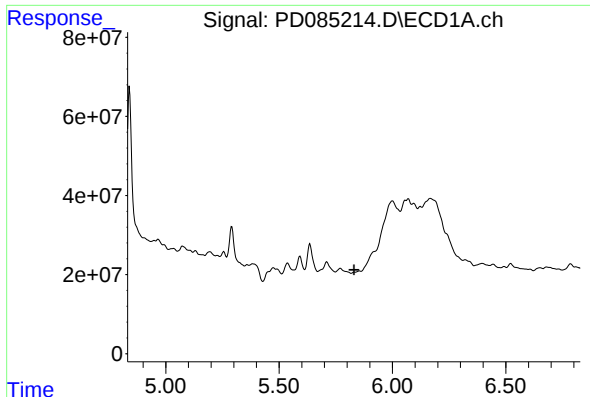
#21 Endrin ketone

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



#21 Endrin ketone

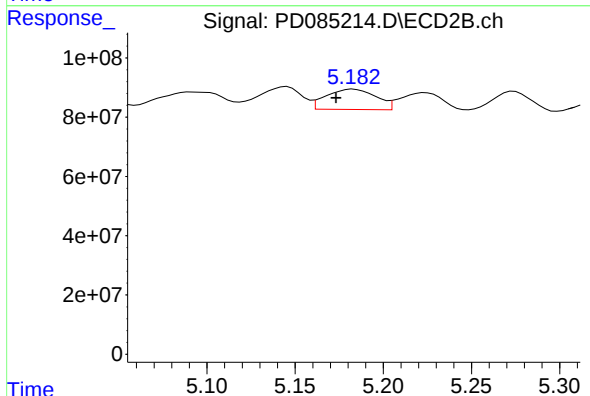
R.T.: 7.010 min
Delta R.T.: -0.014 min
Response: 11167932
Conc: 2.54 ng/ml



#22 Toxaphene-1

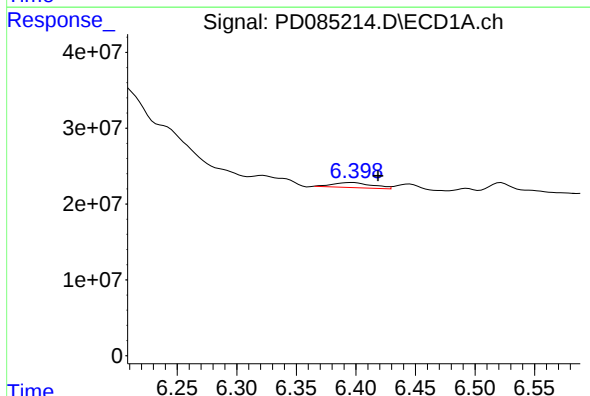
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC61RE



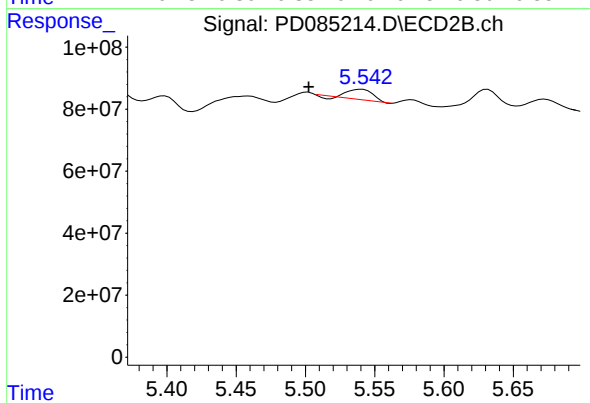
#22 Toxaphene-1

R.T.: 5.183 min
Delta R.T.: 0.010 min
Response: 134835053
Conc: 5318.15 ng/ml



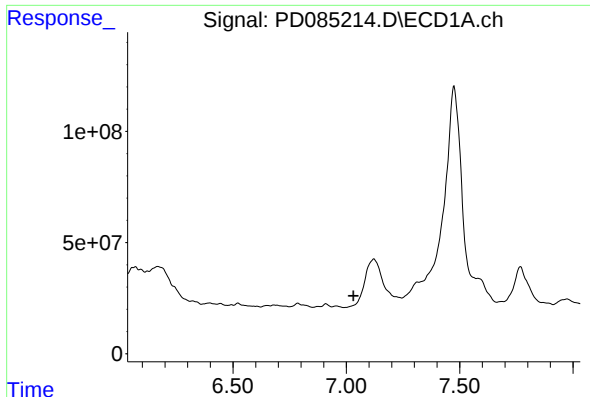
#23 Toxaphene-2

R.T.: 6.396 min
Delta R.T.: -0.022 min
Response: 15392947
Conc: 1046.54 ng/ml



#23 Toxaphene-2

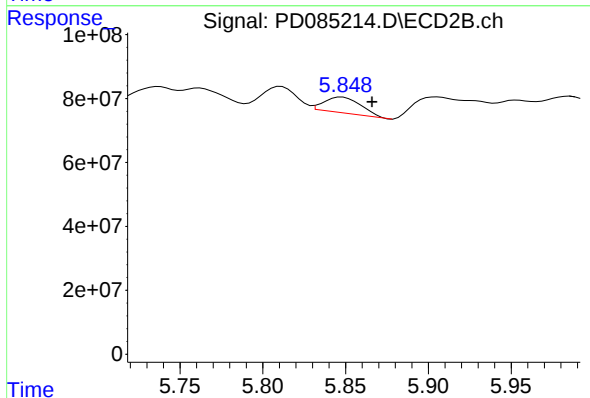
R.T.: 5.540 min
Delta R.T.: 0.038 min
Response: 38005006
Conc: 1537.62 ng/ml



#24 Toxaphene-3

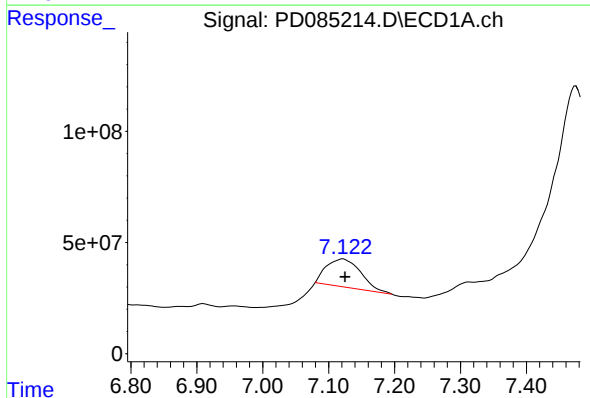
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC61RE



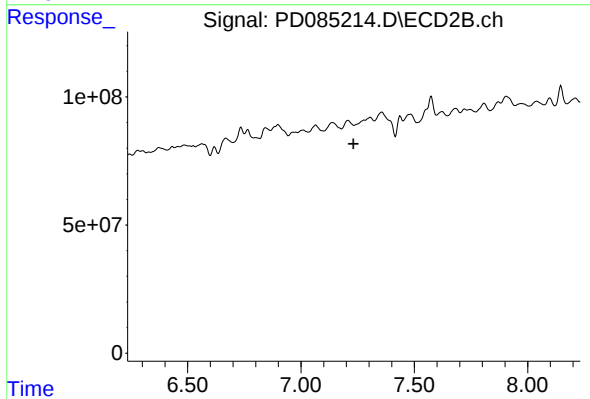
#24 Toxaphene-3

R.T.: 5.848 min
Delta R.T.: -0.018 min
Response: 75755942
Conc: 3210.49 ng/ml



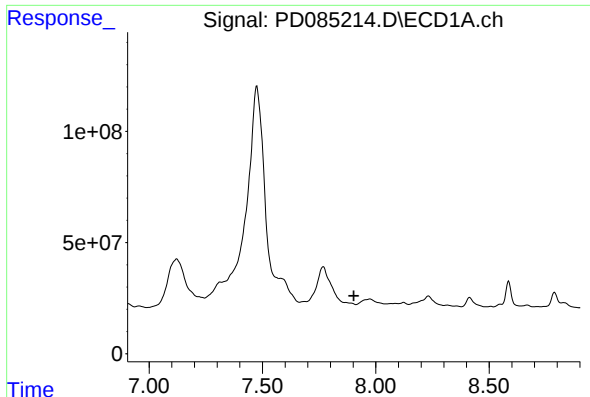
#25 Toxaphene-4

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 449738984
Conc: 17478.30 ng/ml



#25 Toxaphene-4

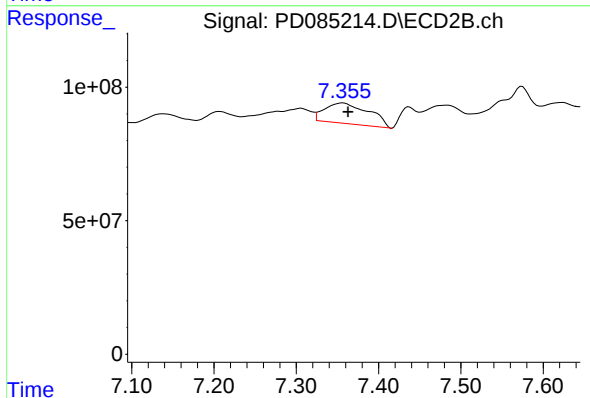
R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

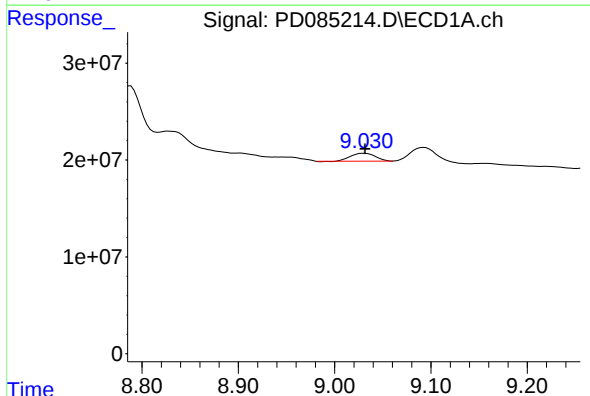
R.T.: 0.000 min
Exp R.T.: 7.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC61RE



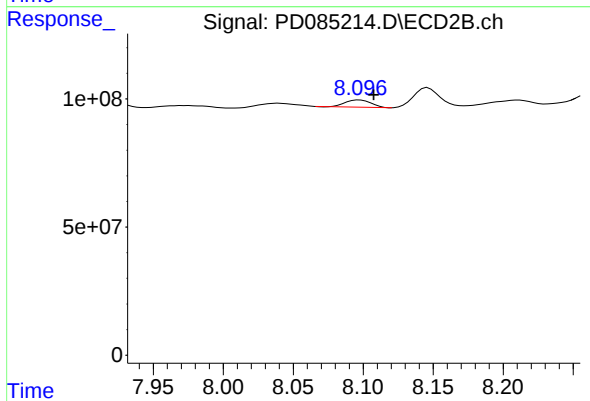
#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 287483514
Conc: 6988.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 14334750
Conc: 10.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.097 min
Delta R.T.: -0.010 min
Response: 36004421
Conc: 10.35 ng/ml