

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
 Data File : PD085219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 15:28
 Operator : AR\AJ
 Sample : P3898-15RE
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC88RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:49:02 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

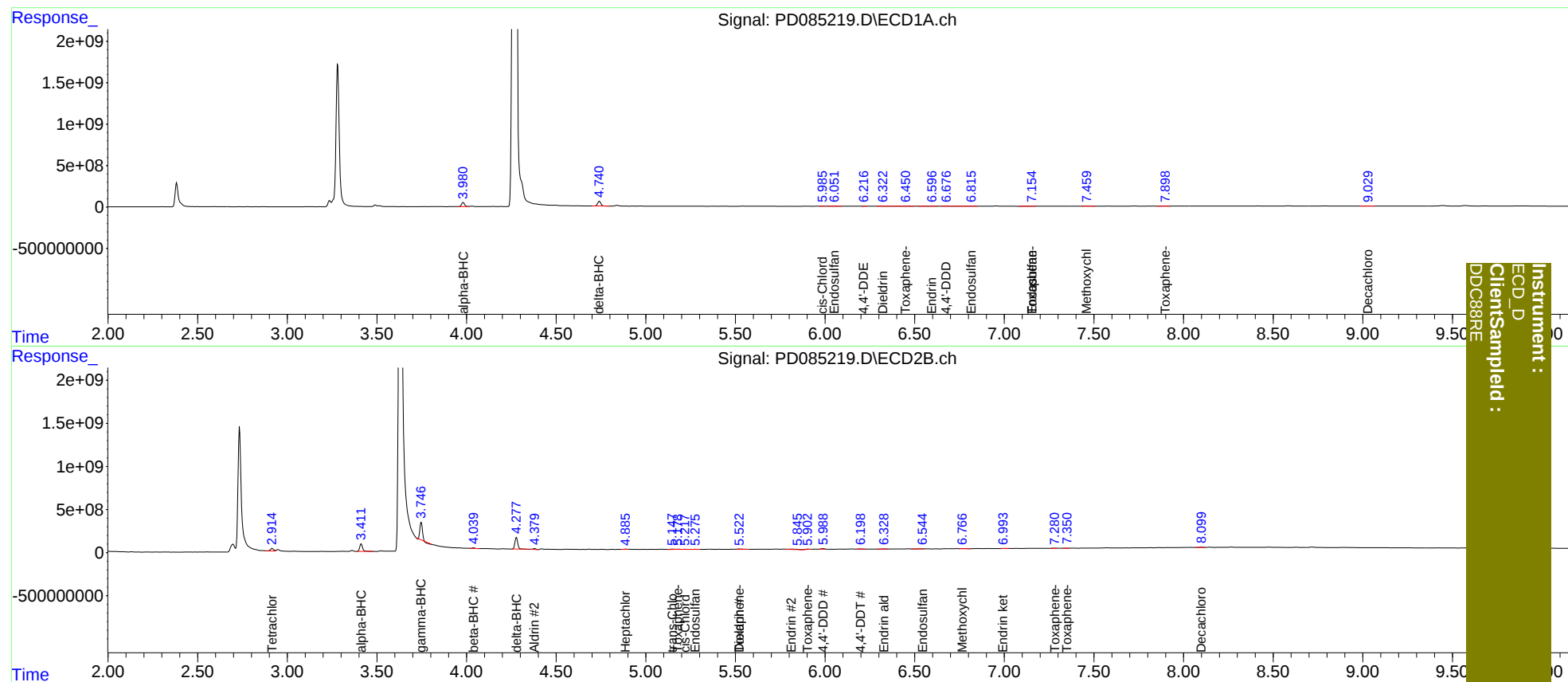
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.915	0	355.3E6	N.D.	100.392
27)	SA Decachlor...	9.030	8.101	14524583	34264033	11.121	9.854
Target Compounds							
2)	A alpha-BHC	3.982	3.413	590.9E6	984.6E6	347.583	194.193 #
3)	MA gamma-BHC...	0.000	3.748	0	1770.4E6	N.D.	365.348
5)	MB Aldrin	0.000	4.381	0	110.0E6	N.D.	24.762
7)	B delta-BHC	4.741	4.279	706.0E6	1523.6E6	430.499	306.916 #
8)	B Heptachlo...	0.000	4.887	0	44332594	N.D.	10.467
9)	A Endosulfan I	6.053	5.276	16573915	20349232	12.047	5.309 #
10)	B trans-Chl...	5.956	5.148	-1477275	64446502	N.D.	15.668
11)	B cis-Chlor...	5.988	5.219	1602216	25543846	1.084	6.088 #
12)	B 4,4'-DDE	6.219f	5.410	1368547	-1251426	1.097	N.D. #
13)	MA Dieldrin	6.324	5.523	3163960	31195207	2.145	7.261 #
14)	MA Endrin	6.598f	5.813	4730641	113.5E6	4.193	30.650 #
15)	B Endosulfa...	6.816f	0.000	11570387	0	8.765	N.D. #
16)	A 4,4'-DDD	6.677	5.990	6723389	62852740	6.810	18.521 #
17)	MA 4,4'-DDT	0.000	6.200	0	31523317	N.D.	9.854
18)	B Endrin al...	0.000	6.331f	0	19225943	N.D.	6.734
19)	B Endosulfa...	7.154	6.545	26435235	1983570	22.947	0.555 #
20)	A Methoxychlor	7.461	6.767	10344713	17638389	19.859	10.662 #
21)	B Endrin ke...	0.000	6.995	0	14185286	N.D.	3.222
22)	Toxaphene-1	0.000	5.179	0	38441623	N.D.	1516.211
23)	Toxaphene-2	6.451	5.523	18557435	31195207	1261.691	1262.106
24)	Toxaphene-3	0.000	5.904f	0	52653464	N.D.	2231.423
25)	Toxaphene-4	7.154	7.282f	26435235	11001274	1027.358	181.303 #
26)	Toxaphene-5	7.899	7.351	33322779	23048552	1768.803	560.325 #

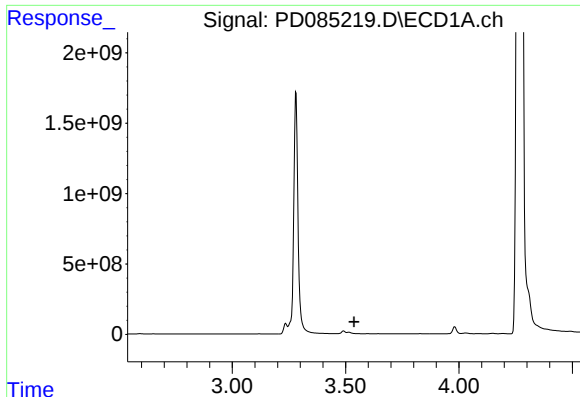
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
Data File : PD085219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 15:28
Operator : AR\AJ
Sample : P3898-15RE
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 17 02:49:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
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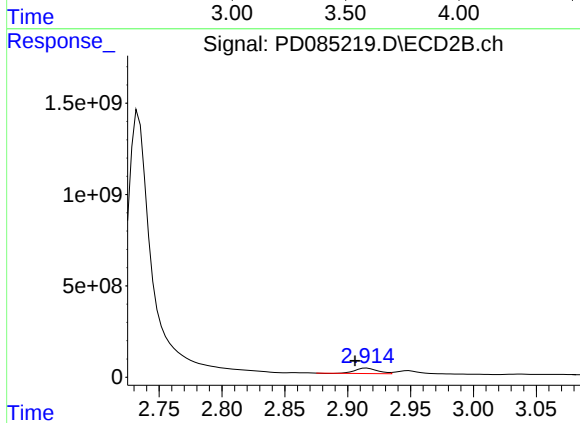




#1 Tetrachloro-m-xylene

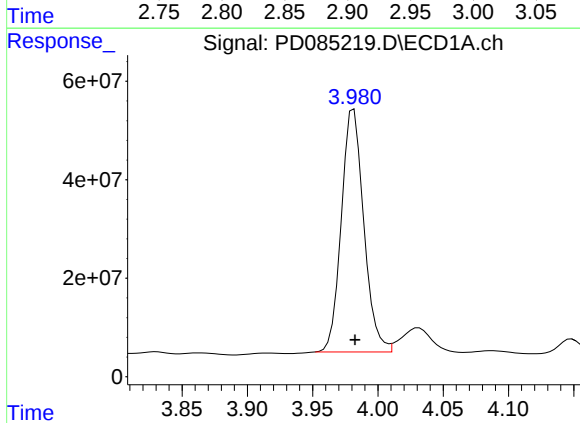
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC88RE



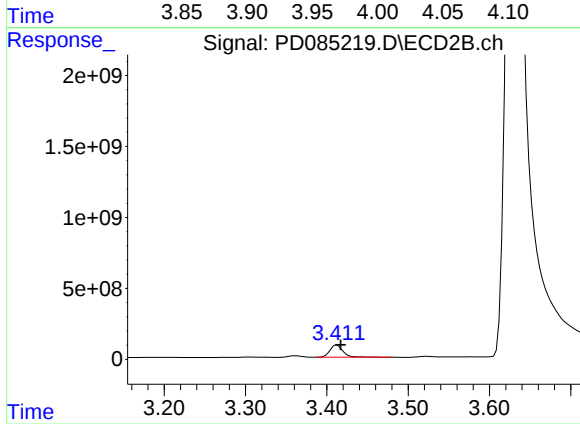
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.009 min
Response: 355267238
Conc: 100.39 ng/ml



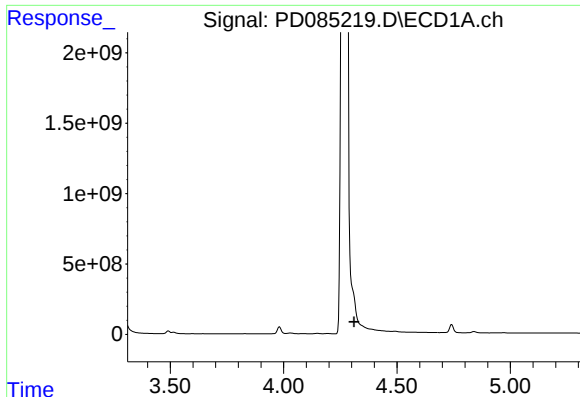
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 590945832
Conc: 347.58 ng/ml



#2 alpha-BHC

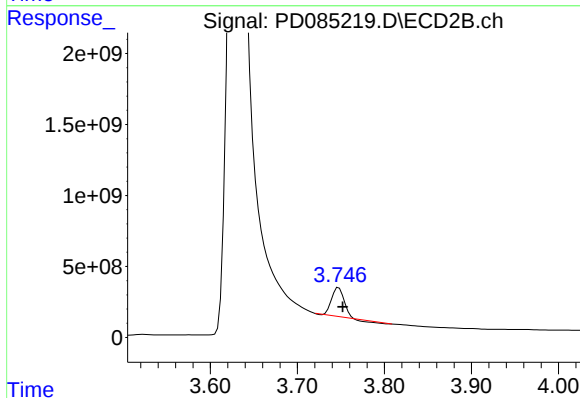
R.T.: 3.413 min
Delta R.T.: -0.005 min
Response: 984605536
Conc: 194.19 ng/ml



#3 gamma-BHC (Lindane)

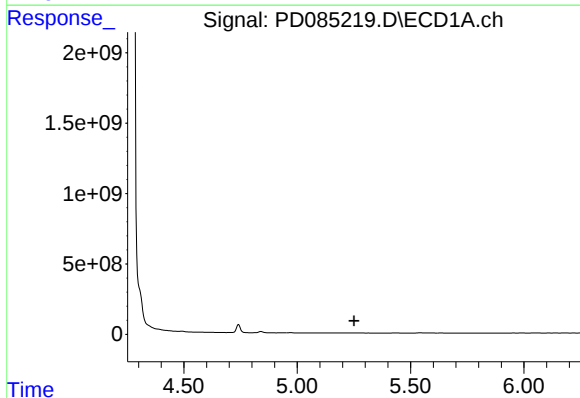
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC88RE



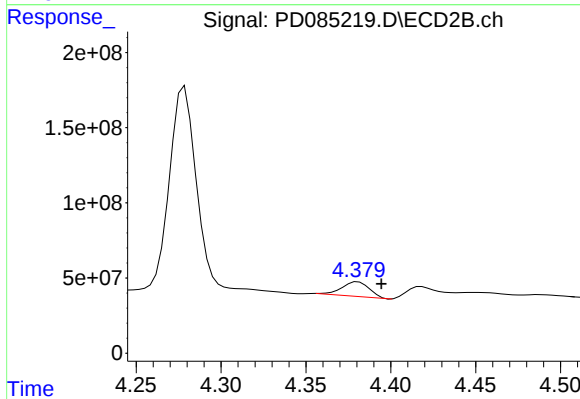
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: -0.005 min
Response: 1770405588
Conc: 365.35 ng/ml



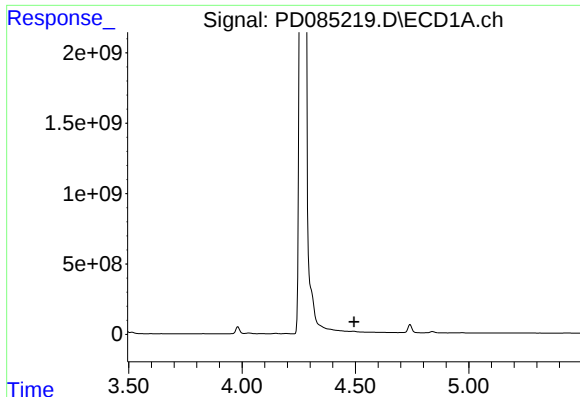
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.250 min
Response: 0
Conc: N.D.



#5 Aldrin

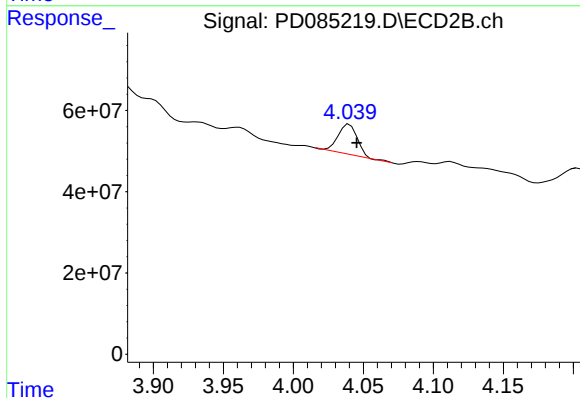
R.T.: 4.381 min
Delta R.T.: -0.014 min
Response: 109973417
Conc: 24.76 ng/ml



#6 beta-BHC

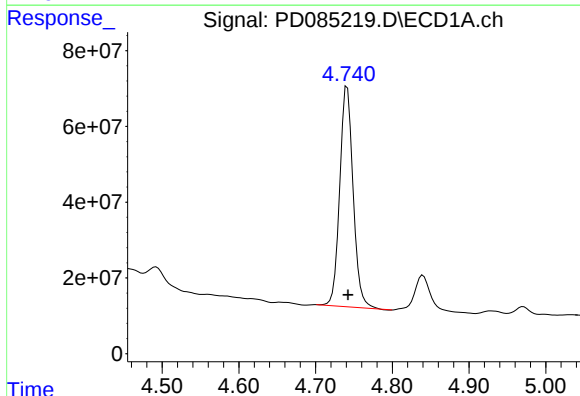
R.T.: 4.491 min
Delta R.T.: -0.004 min
Response: -38462148
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC88RE



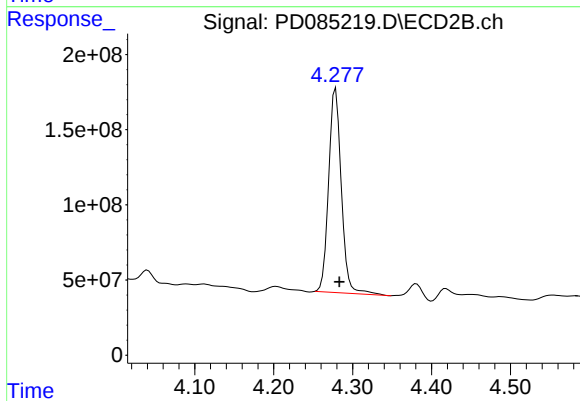
#6 beta-BHC

R.T.: 4.040 min
Delta R.T.: -0.005 min
Response: 66173319
Conc: 30.52 ng/ml



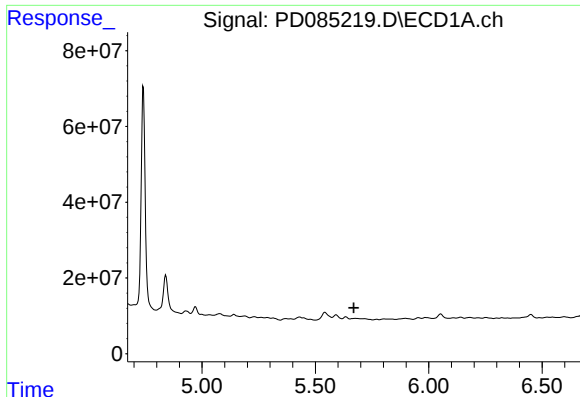
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 706020475
Conc: 430.50 ng/ml



#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.005 min
Response: 1523569547
Conc: 306.92 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 :
DDC88RE

#8 Heptachlor epoxide

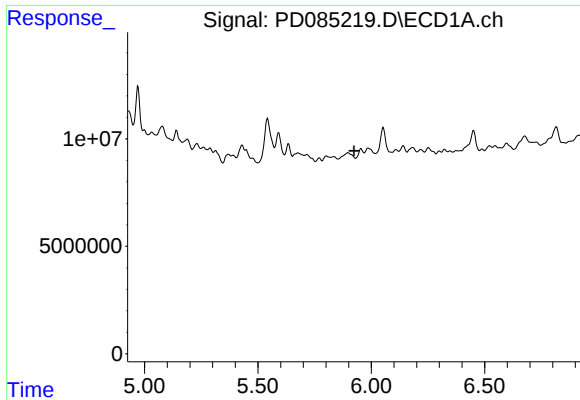
R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 44332594
Conc: 10.47 ng/ml

#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: 0.001 min
Response: 16573915
Conc: 12.05 ng/ml

#9 Endosulfan I

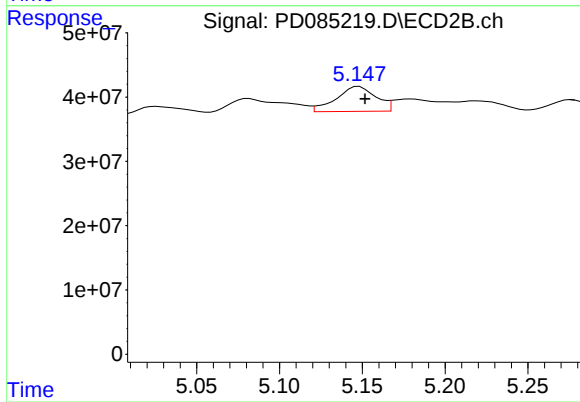
R.T.: 5.276 min
Delta R.T.: 0.003 min
Response: 20349232
Conc: 5.31 ng/ml



#10 trans-Chlordane

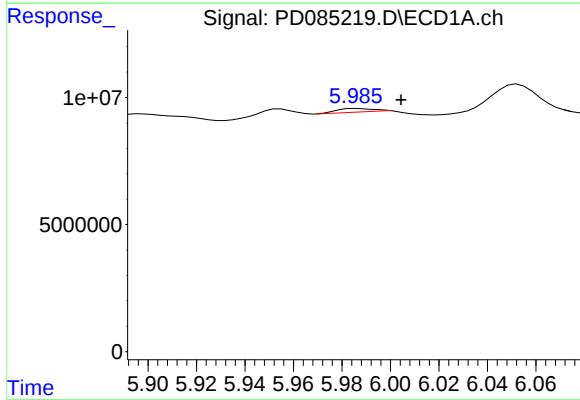
R.T.: 5.956 min
Delta R.T.: 0.032 min
Response: -1477275
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC88RE



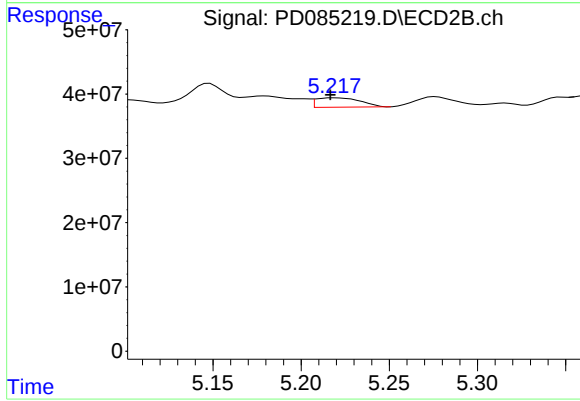
#10 trans-Chlordane

R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 64446502
Conc: 15.67 ng/ml



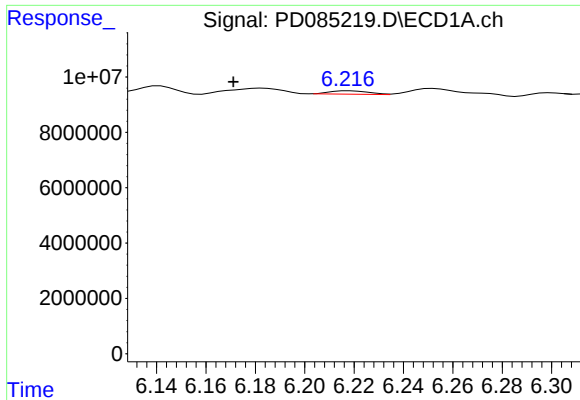
#11 cis-Chlordane

R.T.: 5.988 min
Delta R.T.: -0.016 min
Response: 1602216
Conc: 1.08 ng/ml



#11 cis-Chlordane

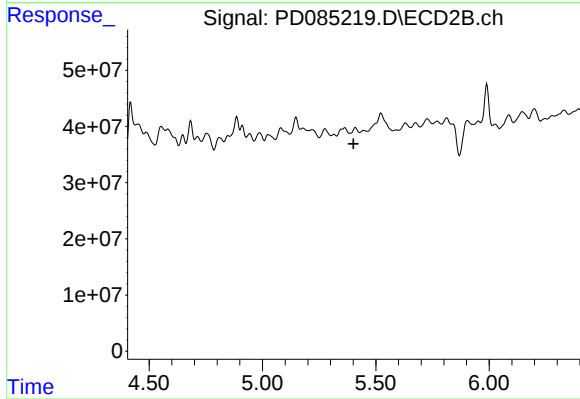
R.T.: 5.219 min
Delta R.T.: 0.002 min
Response: 25543846
Conc: 6.09 ng/ml



#12 4,4'-DDE

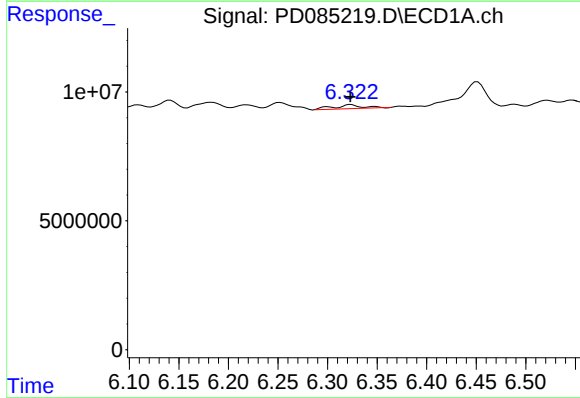
R.T.: 6.219 min
Delta R.T.: 0.048 min
Response: 1368547
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC88RE



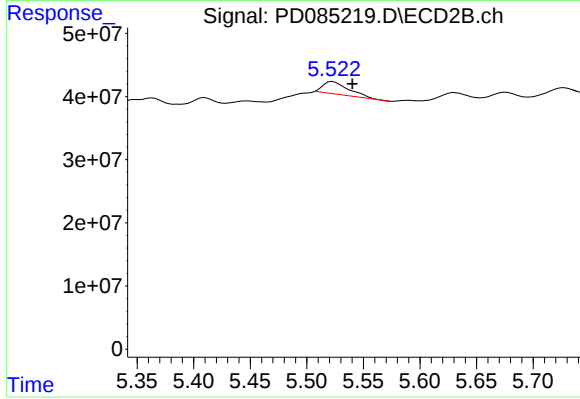
#12 4,4'-DDE

R.T.: 5.410 min
Delta R.T.: 0.008 min
Response: -1251426
Conc: N.D.



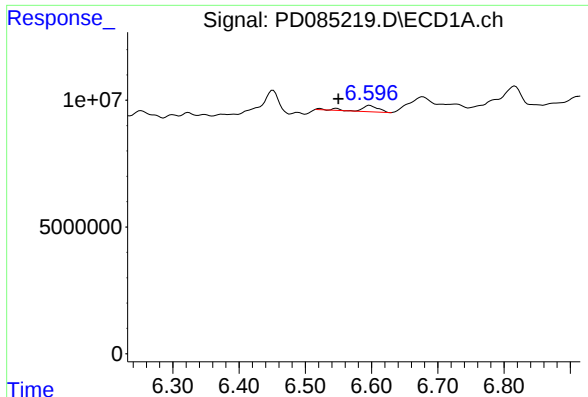
#13 Dieldrin

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 3163960
Conc: 2.14 ng/ml



#13 Dieldrin

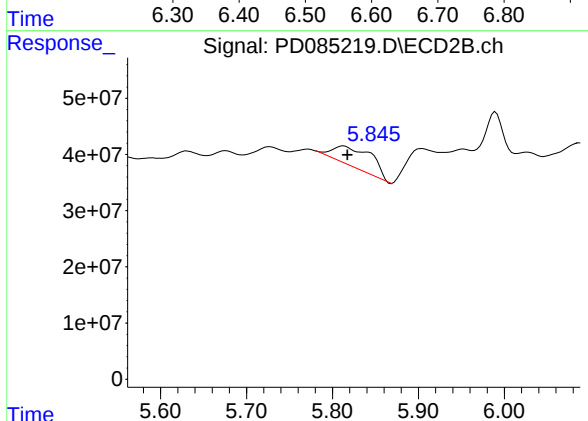
R.T.: 5.523 min
Delta R.T.: -0.018 min
Response: 31195207
Conc: 7.26 ng/ml



#14 Endrin

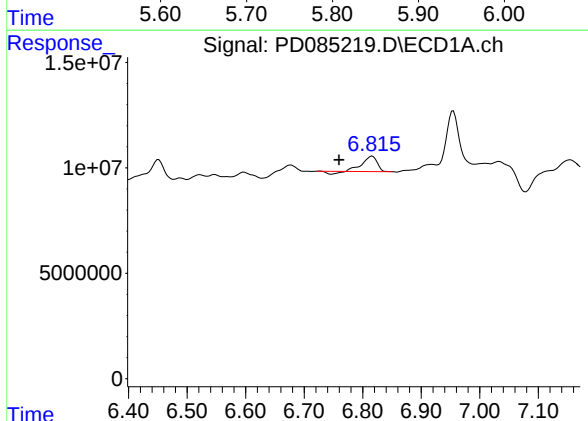
R.T.: 6.598 min
Delta R.T.: 0.047 min
Response: 4730641
Conc: 4.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC88RE



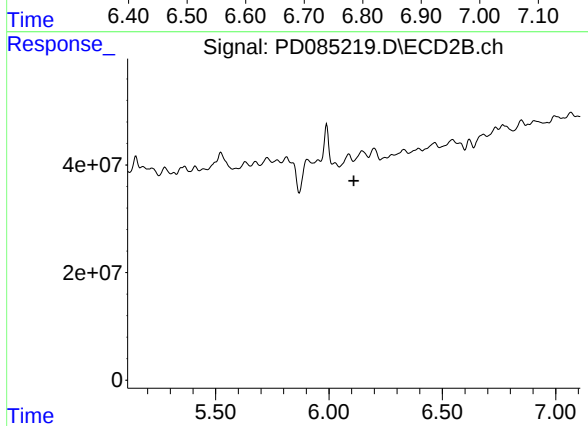
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 113476947
Conc: 30.65 ng/ml



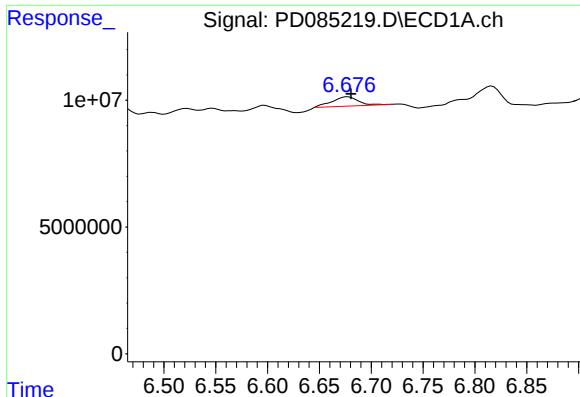
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: 0.056 min
Response: 11570387
Conc: 8.77 ng/ml



#15 Endosulfan II

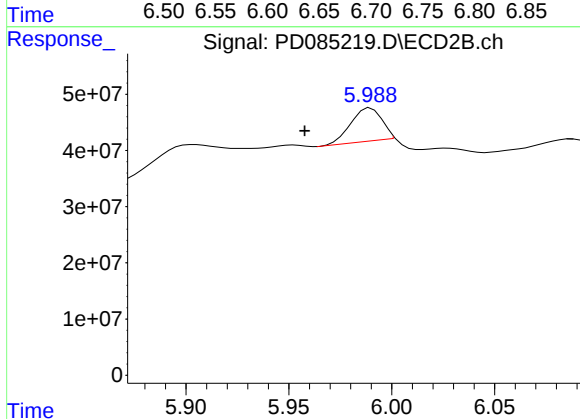
R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

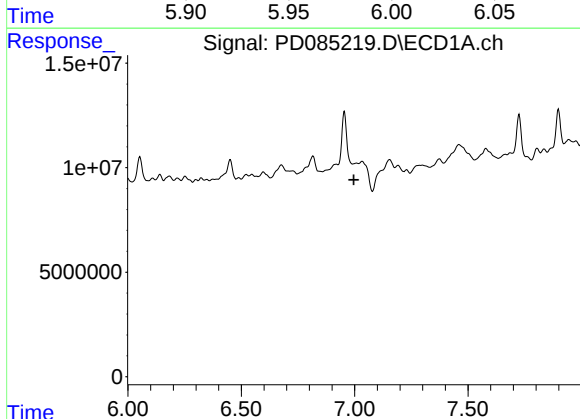
R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 6723389
Conc: 6.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC88RE



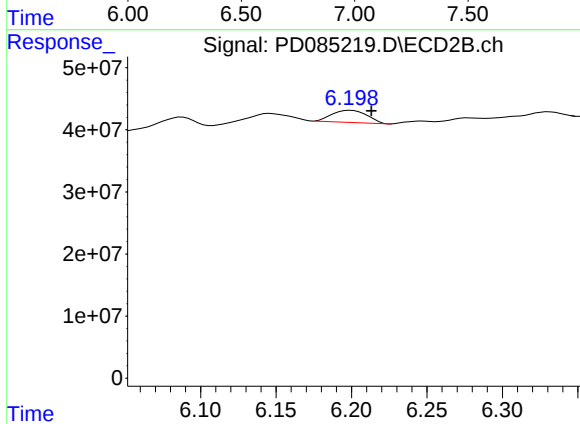
#16 4,4'-DDD

R.T.: 5.990 min
Delta R.T.: 0.032 min
Response: 62852740
Conc: 18.52 ng/ml



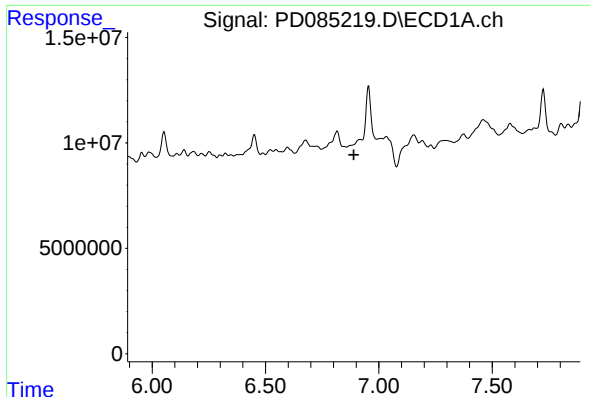
#17 4,4'-DDT

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



#17 4,4'-DDT

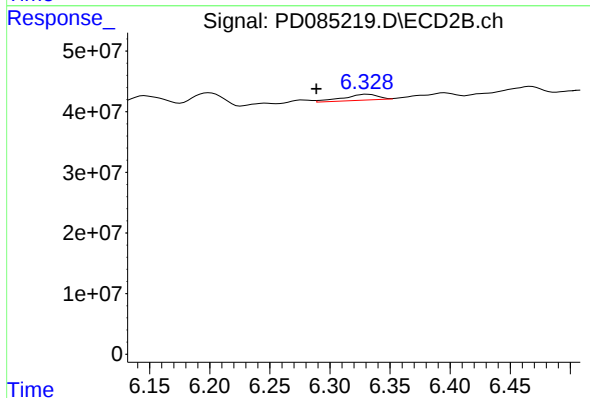
R.T.: 6.200 min
Delta R.T.: -0.014 min
Response: 31523317
Conc: 9.85 ng/ml



#18 Endrin aldehyde

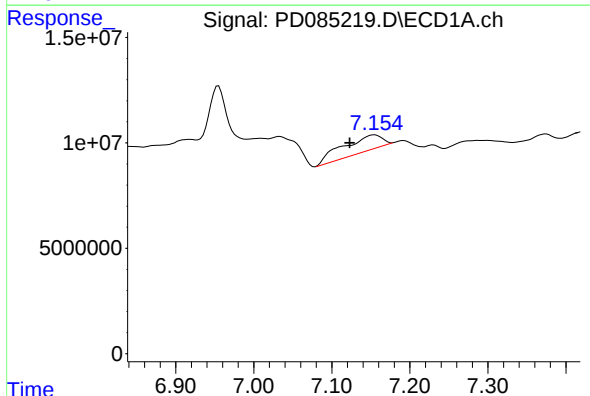
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC88RE



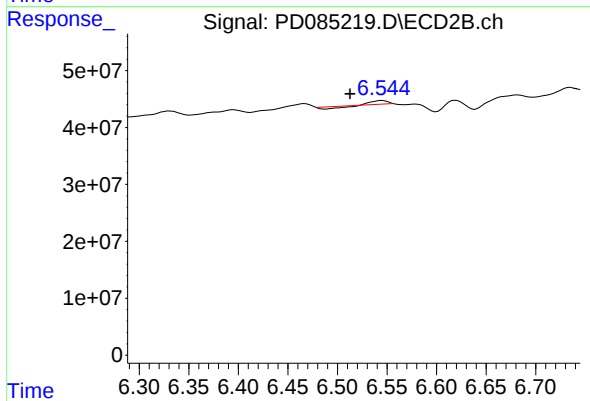
#18 Endrin aldehyde

R.T.: 6.331 min
Delta R.T.: 0.042 min
Response: 19225943
Conc: 6.73 ng/ml



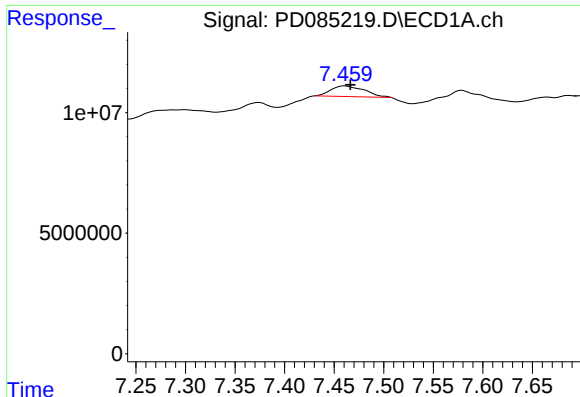
#19 Endosulfan Sulfate

R.T.: 7.154 min
Delta R.T.: 0.031 min
Response: 26435235
Conc: 22.95 ng/ml



#19 Endosulfan Sulfate

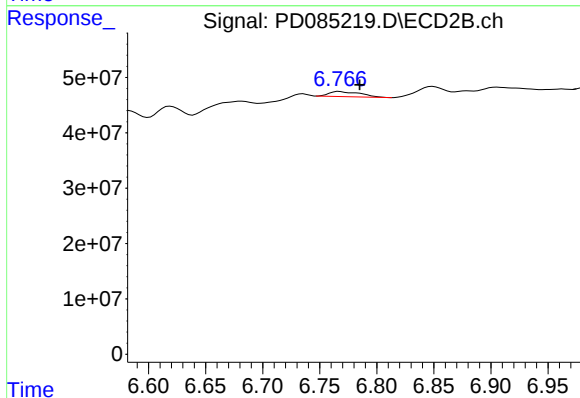
R.T.: 6.545 min
Delta R.T.: 0.032 min
Response: 1983570
Conc: 0.56 ng/ml



#20 Methoxychlor

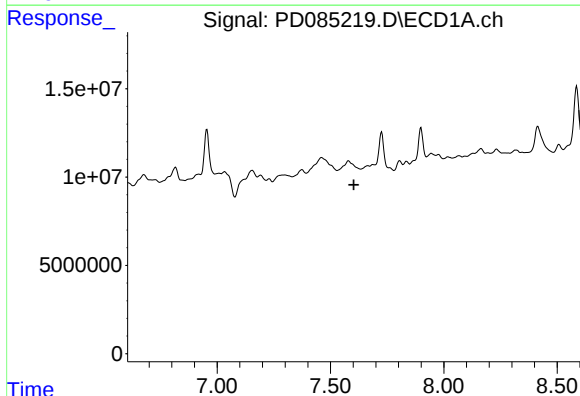
R.T.: 7.461 min
Delta R.T.: -0.005 min
Response: 10344713
Conc: 19.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC88RE



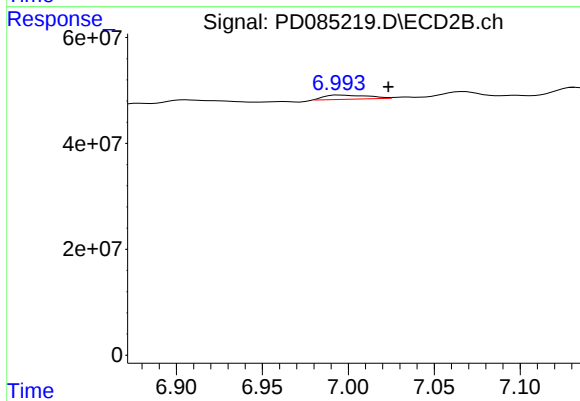
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: -0.018 min
Response: 17638389
Conc: 10.66 ng/ml



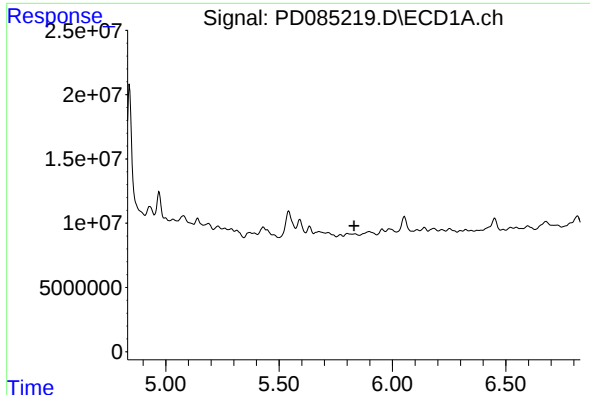
#21 Endrin ketone

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



#21 Endrin ketone

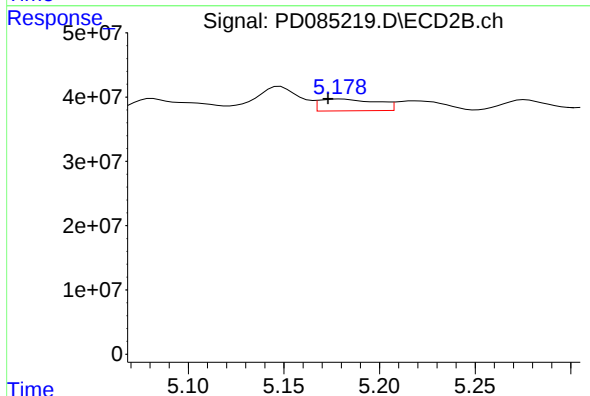
R.T.: 6.995 min
Delta R.T.: -0.028 min
Response: 14185286
Conc: 3.22 ng/ml



#22 Toxaphene-1

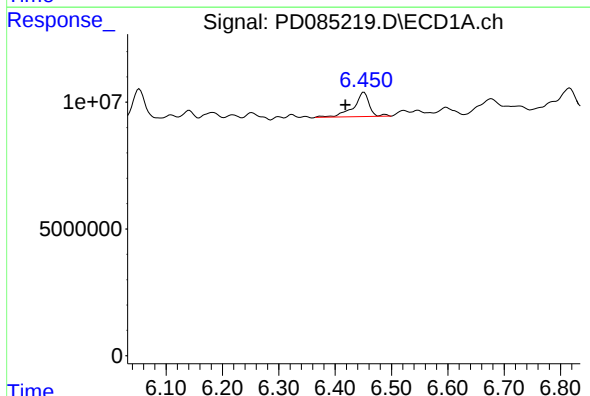
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC88RE



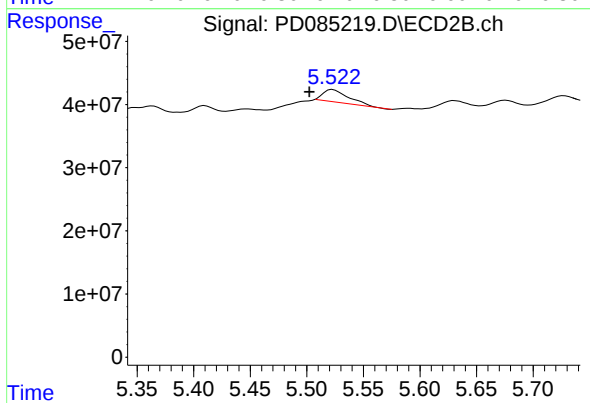
#22 Toxaphene-1

R.T.: 5.179 min
Delta R.T.: 0.006 min
Response: 38441623
Conc: 1516.21 ng/ml



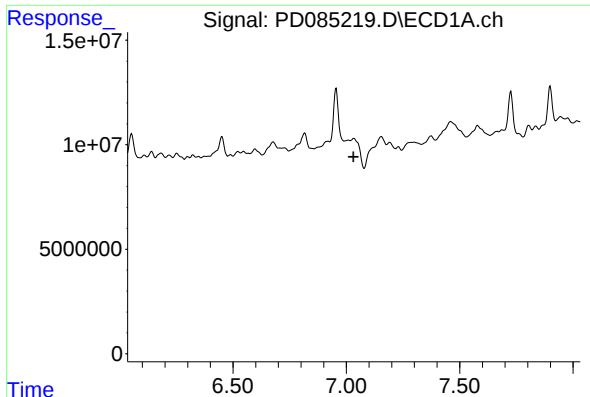
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: 0.032 min
Response: 18557435
Conc: 1261.69 ng/ml



#23 Toxaphene-2

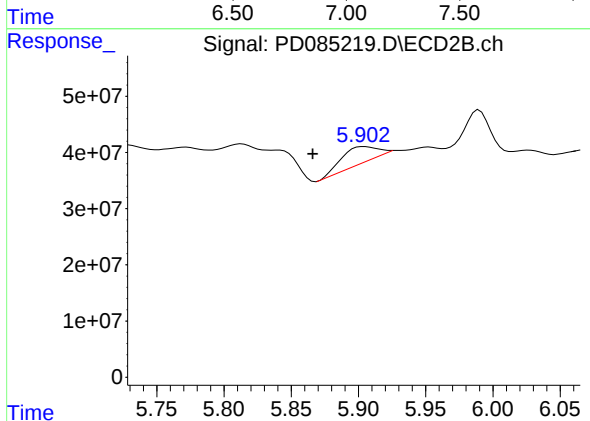
R.T.: 5.523 min
Delta R.T.: 0.020 min
Response: 31195207
Conc: 1262.11 ng/ml



#24 Toxaphene-3

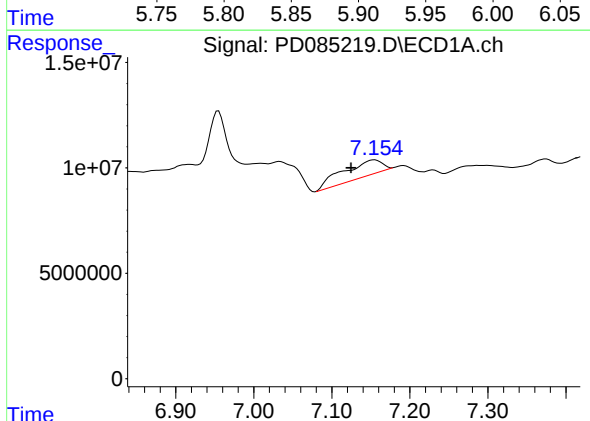
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC88RE



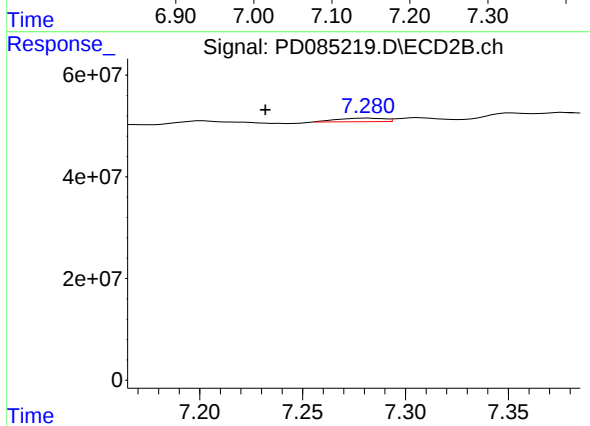
#24 Toxaphene-3

R.T.: 5.904 min
Delta R.T.: 0.038 min
Response: 52653464
Conc: 2231.42 ng/ml



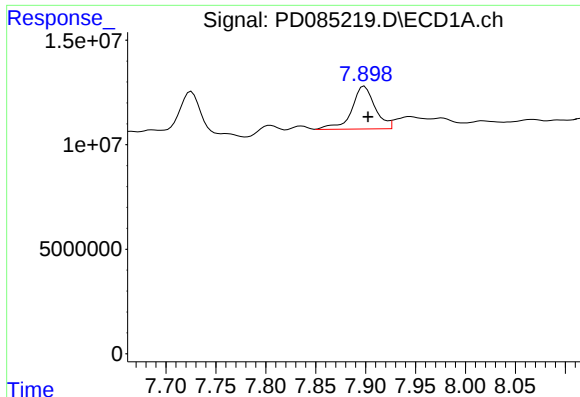
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: 0.029 min
Response: 26435235
Conc: 1027.36 ng/ml



#25 Toxaphene-4

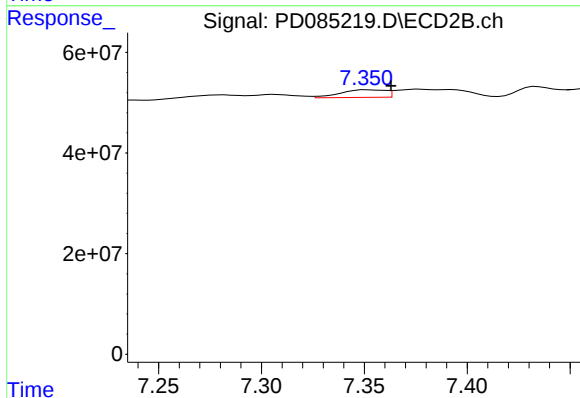
R.T.: 7.282 min
Delta R.T.: 0.050 min
Response: 11001274
Conc: 181.30 ng/ml



#26 Toxaphene-5

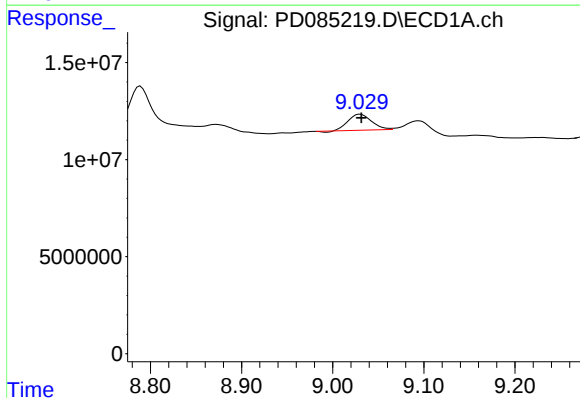
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 33322779
Conc: 1768.80 ng/m

Instrument :
ECD_D
ClientSampleId :
DDC88RE



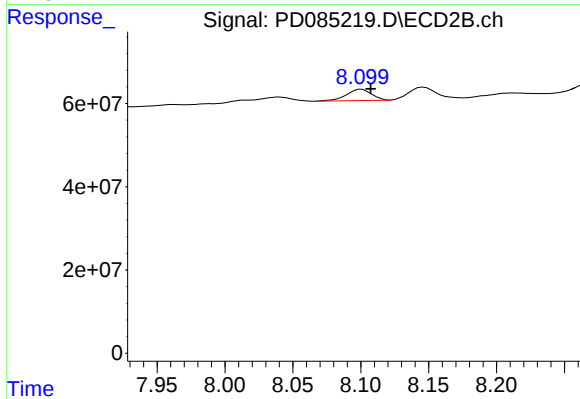
#26 Toxaphene-5

R.T.: 7.351 min
Delta R.T.: -0.012 min
Response: 23048552
Conc: 560.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.000 min
Response: 14524583
Conc: 11.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 34264033
Conc: 9.85 ng/ml