

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
 Data File : PD085227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 17:14
 Operator : AR\AJ
 Sample : P3878-16RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC05RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:51:38 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

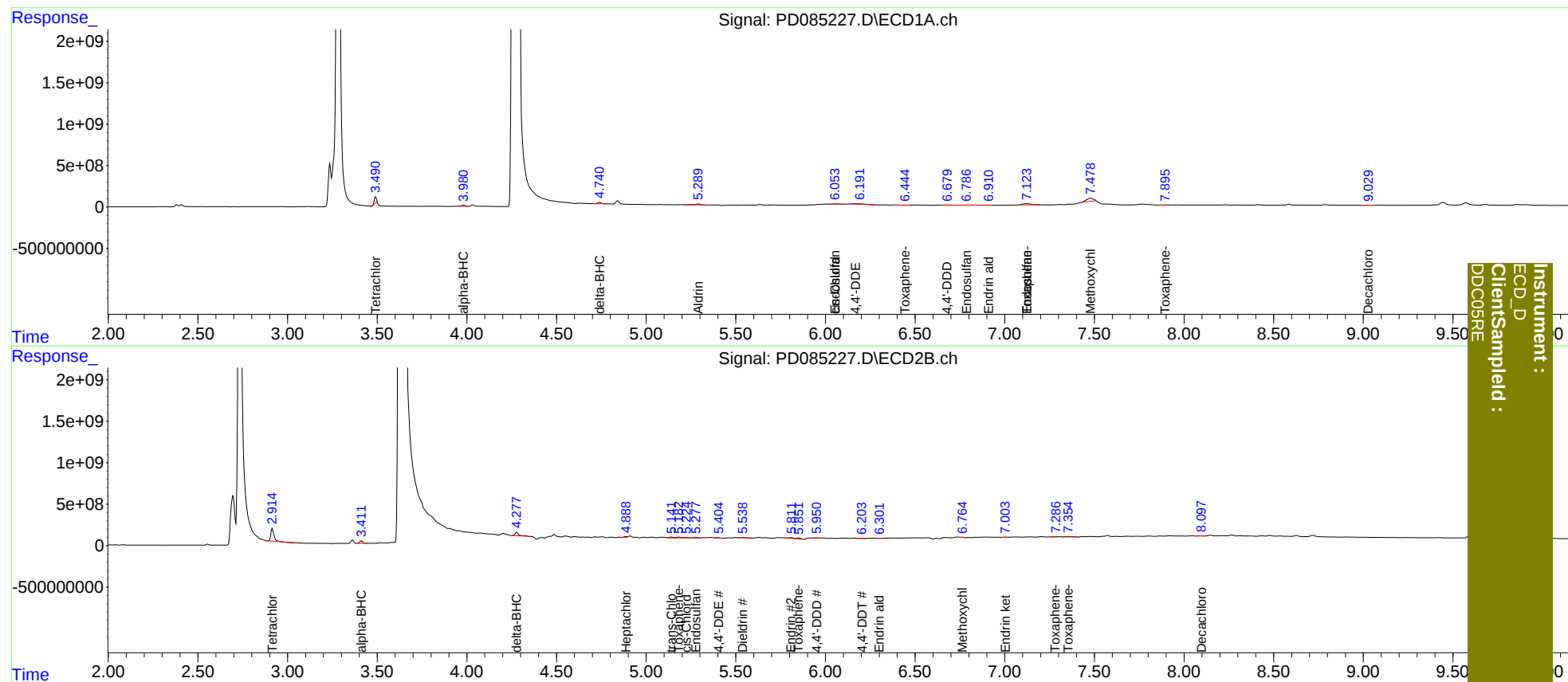
System Monitoring Compounds							
1)	SA Tetrachlo...	3.491f	2.915	655.0E6	1710.9E6	647.582	483.478 #
27)	SA Decachlor...	9.030	8.098	15094622	27589039	11.558	7.934 #
Target Compounds							
2)	A alpha-BHC	3.981	3.412	173.2E6	316.2E6	101.847	62.358 #
5)	MB Aldrin	5.291f	4.421f	138.4E6	-273996126	86.515	N.D. #
7)	B delta-BHC	4.741	4.278	225.0E6	601.4E6	137.224	121.149
8)	B Heptachlo...	0.000	4.888	0	102.8E6	N.D.	24.279
9)	A Endosulfan I	6.056	5.278	49121417	89920903	35.704	23.458 #
10)	B trans-Chl...	0.000	5.142	0	171.5E6	N.D.	41.697
11)	B cis-Chlor...	6.056f	5.225	49121417	91426247	33.223	21.791 #
12)	B 4,4'-DDE	6.168	5.404	219.5E6	4854219	175.946	1.237 #
13)	MA Dieldrin	0.000	5.539	0	17612375	N.D.	4.100
14)	MA Endrin	0.000	5.810	0	127.3E6	N.D.	34.391
15)	B Endosulfa...	6.788	0.000	39830837	0	30.174	N.D. #
16)	A 4,4'-DDD	6.680	5.951	21223685	33308012	21.496	9.815 #
17)	MA 4,4'-DDT	0.000	6.204	0	38984087	N.D.	12.187
18)	B Endrin al...	6.912	6.303	17817945	13290006	19.730	4.655 #
19)	B Endosulfa...	7.124	0.000	450.6E6	0	391.173	N.D. #
20)	A Methoxychlor	7.479	6.764	1015.5E6	24468285	1949.496	14.791 #
21)	B Endrin ke...	0.000	7.004	0	25484913	N.D.	5.788
22)	Toxaphene-1	0.000	5.183	0	174.7E6	N.D.	6890.212
23)	Toxaphene-2	6.445	5.500	8785032	-11212210	597.281	N.D. #
24)	Toxaphene-3	0.000	5.849	0	182.4E6	N.D.	7732.121
25)	Toxaphene-4	7.124	7.285f	450.6E6	27846310	17513.110	458.913 #
26)	Toxaphene-5	7.895	7.355	17395595	179.6E6	923.374	4365.828 #

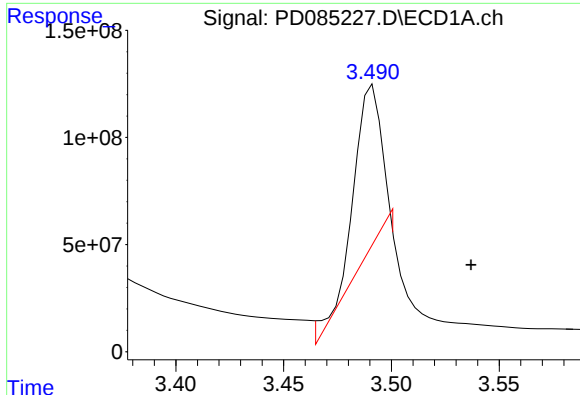
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
Data File : PD085227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 17:14
Operator : AR\AJ
Sample : P3878-16RE
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:51:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
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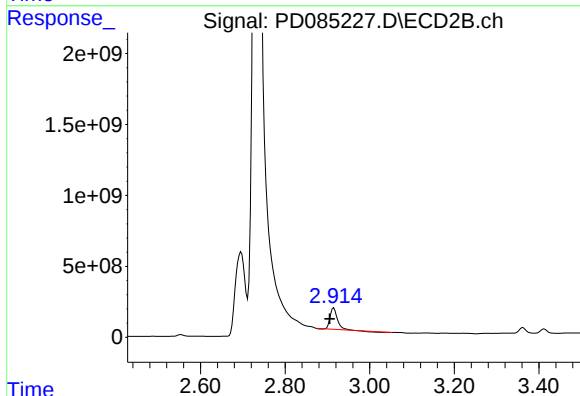




#1 Tetrachloro-m-xylene

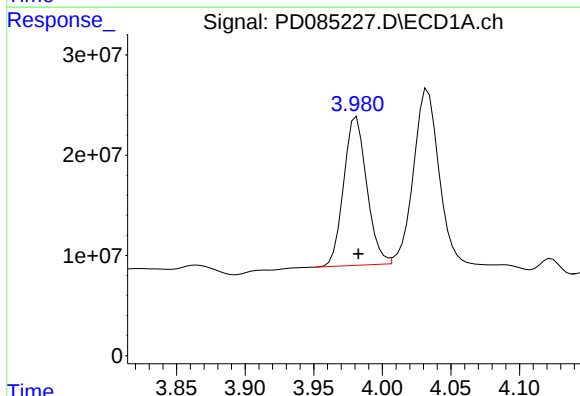
R.T.: 3.491 min
Delta R.T.: -0.046 min
Response: 654966414
Conc: 647.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05RE



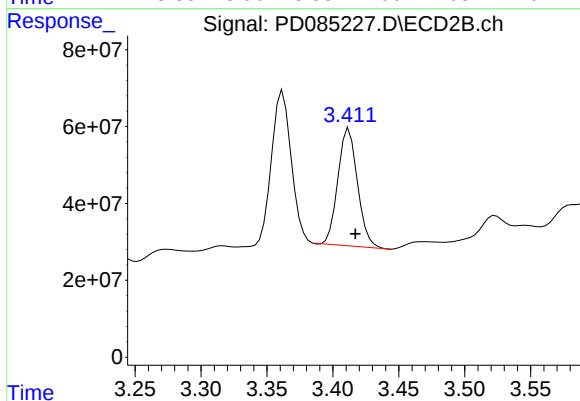
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.009 min
Response: 1710938418
Conc: 483.48 ng/ml



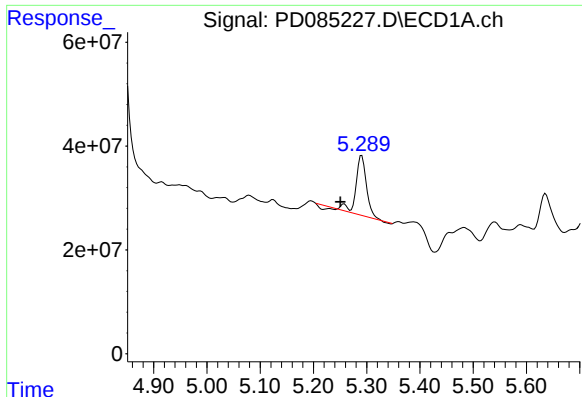
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 173156023
Conc: 101.85 ng/ml



#2 alpha-BHC

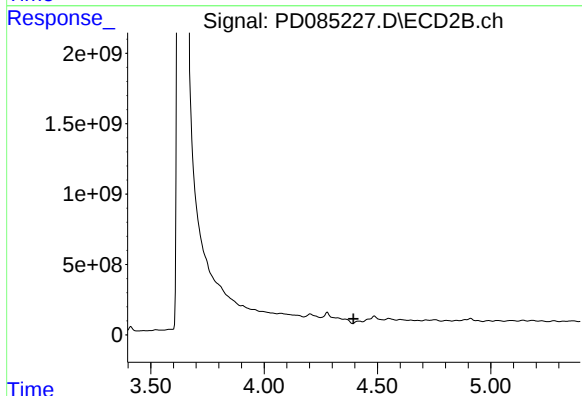
R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 316170736
Conc: 62.36 ng/ml



#5 Aldrin

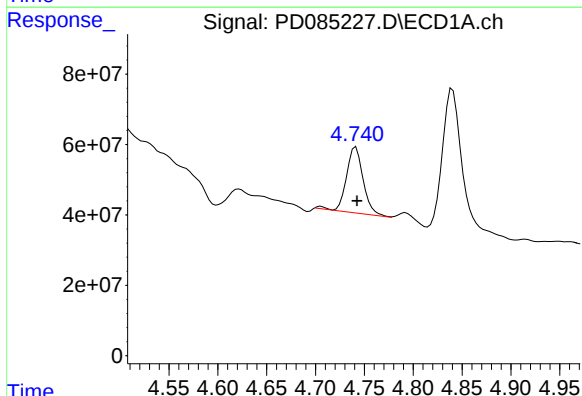
R.T.: 5.291 min
Delta R.T.: 0.040 min
Response: 138368198
Conc: 86.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05RE



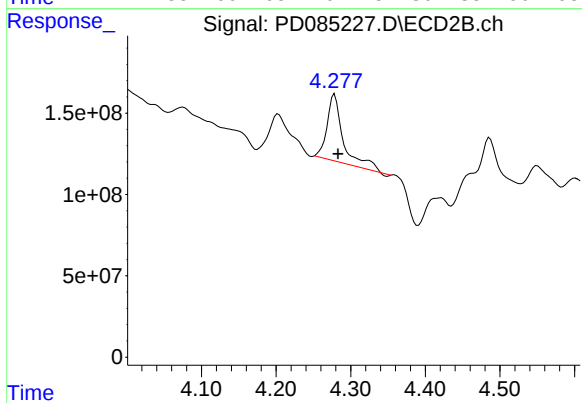
#5 Aldrin

R.T.: 4.421 min
Delta R.T.: 0.026 min
Response: -273996126
Conc: N.D.



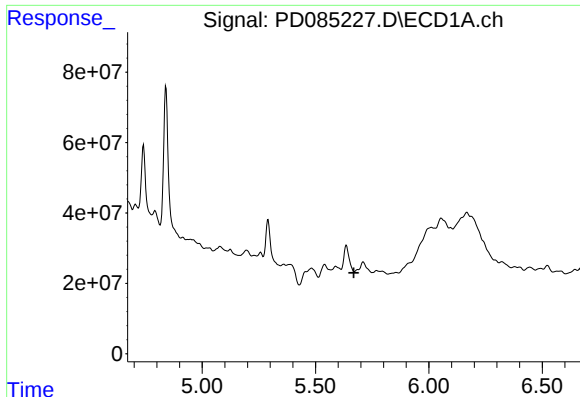
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 225048474
Conc: 137.22 ng/ml



#7 delta-BHC

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 601401060
Conc: 121.15 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 :
DDC05RE

#8 Heptachlor epoxide

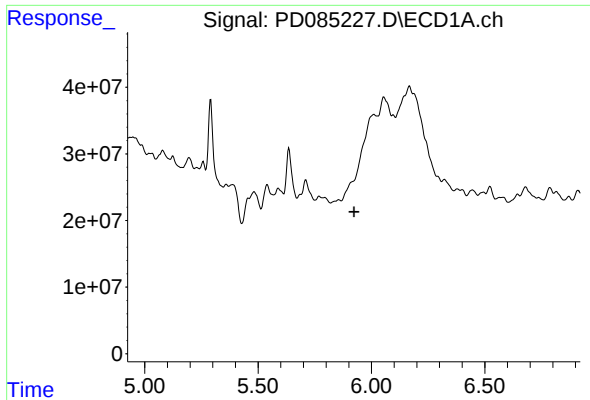
R.T.: 4.888 min
Delta R.T.: -0.010 min
Response: 102828275
Conc: 24.28 ng/ml

#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: 0.005 min
Response: 49121417
Conc: 35.70 ng/ml

#9 Endosulfan I

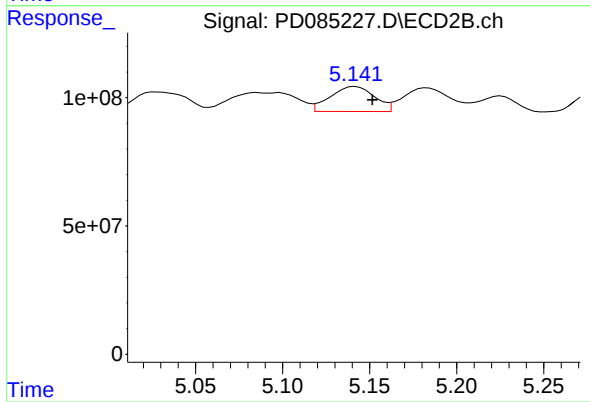
R.T.: 5.278 min
Delta R.T.: 0.005 min
Response: 89920903
Conc: 23.46 ng/ml



#10 trans-Chlordane

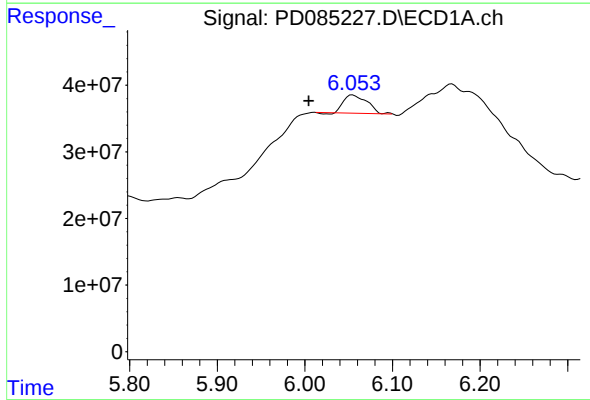
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05RE



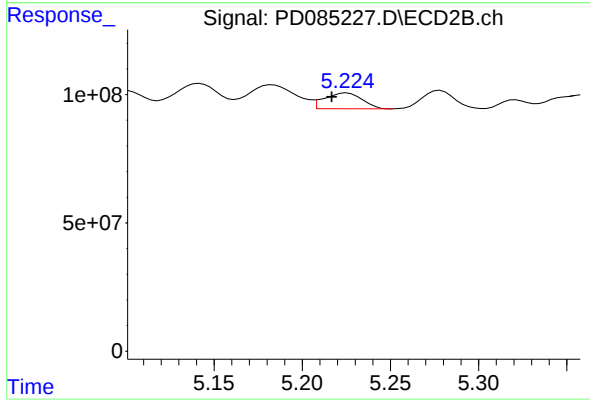
#10 trans-Chlordane

R.T.: 5.142 min
Delta R.T.: -0.010 min
Response: 171508463
Conc: 41.70 ng/ml



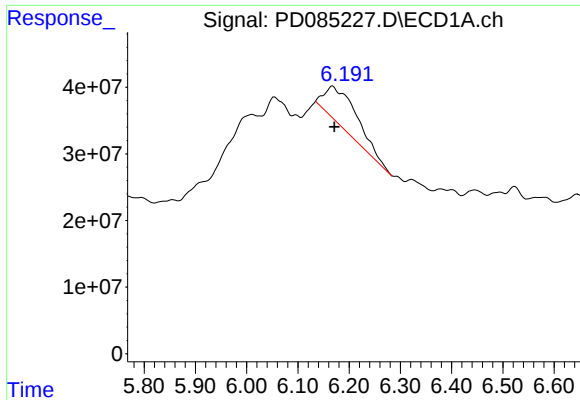
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.052 min
Response: 49121417
Conc: 33.22 ng/ml



#11 cis-Chlordane

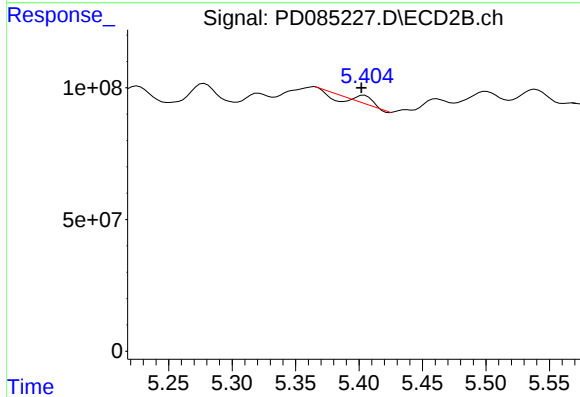
R.T.: 5.225 min
Delta R.T.: 0.009 min
Response: 91426247
Conc: 21.79 ng/ml



#12 4,4'-DDE

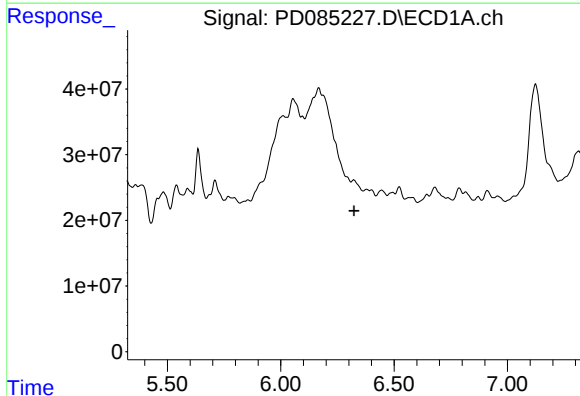
R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 219482972
Conc: 175.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05RE



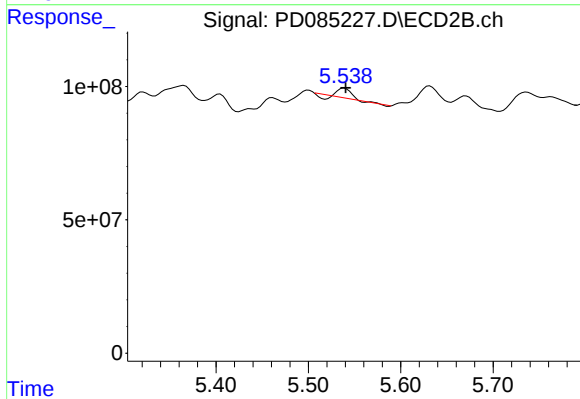
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 4854219
Conc: 1.24 ng/ml



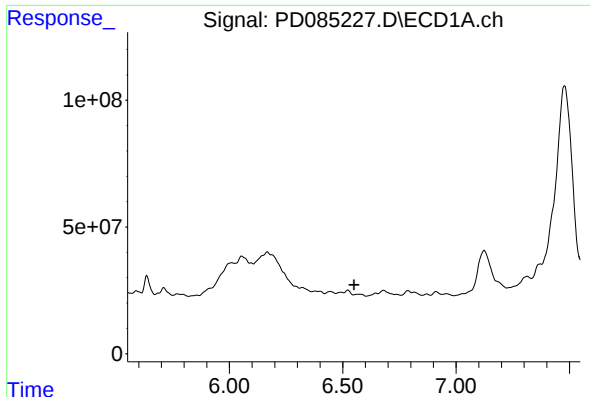
#13 Dieldrin

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



#13 Dieldrin

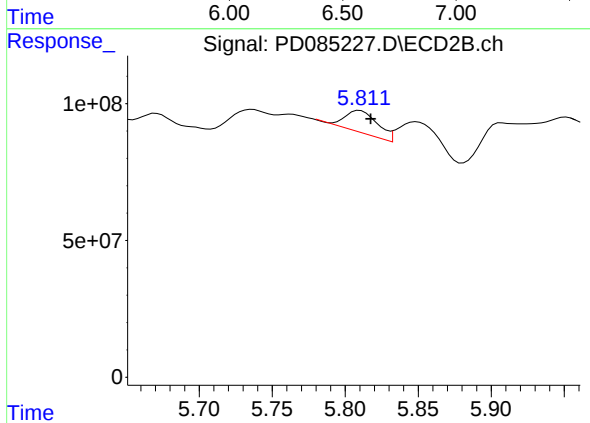
R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 17612375
Conc: 4.10 ng/ml



#14 Endrin

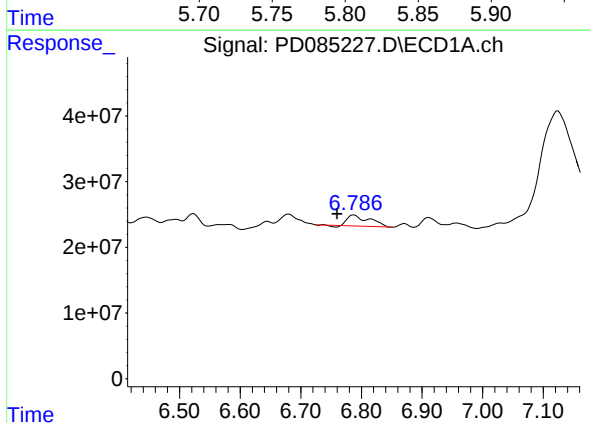
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05RE



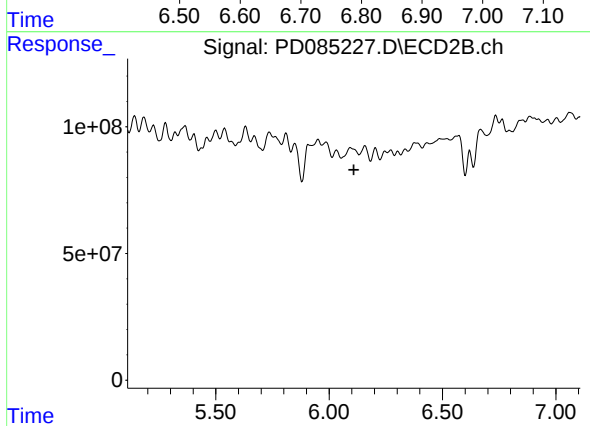
#14 Endrin

R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 127328537
Conc: 34.39 ng/ml



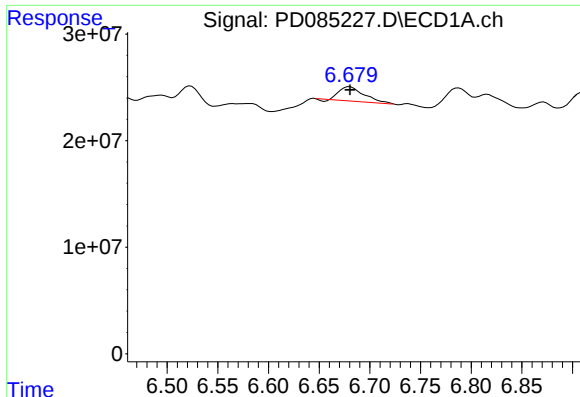
#15 Endosulfan II

R.T.: 6.788 min
Delta R.T.: 0.028 min
Response: 39830837
Conc: 30.17 ng/ml



#15 Endosulfan II

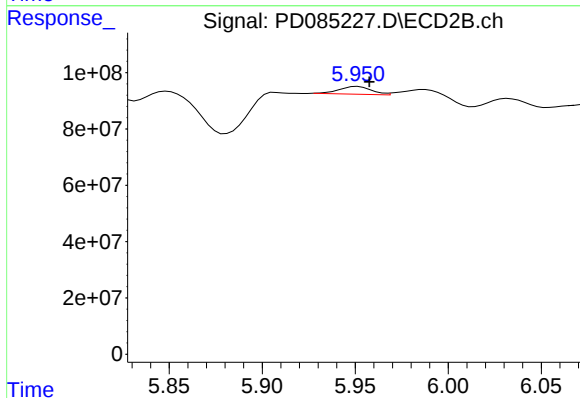
R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

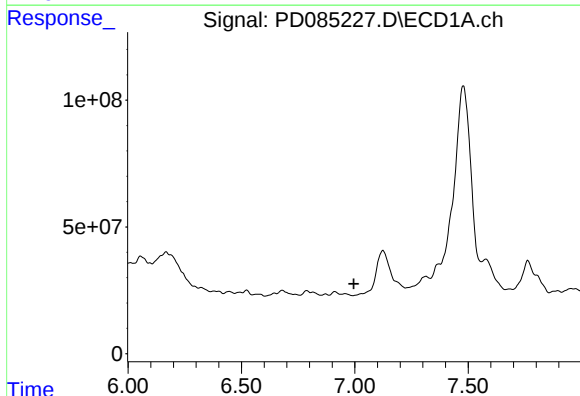
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 21223685
Conc: 21.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05RE



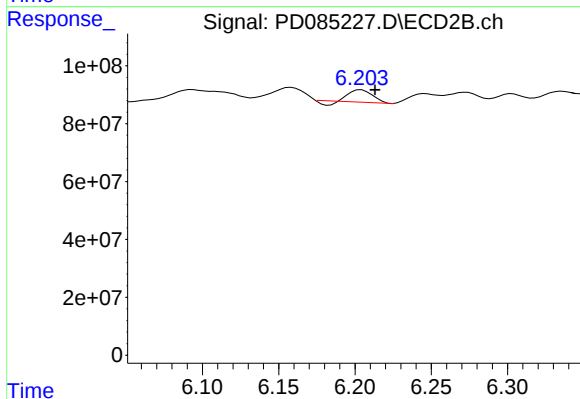
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: -0.006 min
Response: 33308012
Conc: 9.82 ng/ml



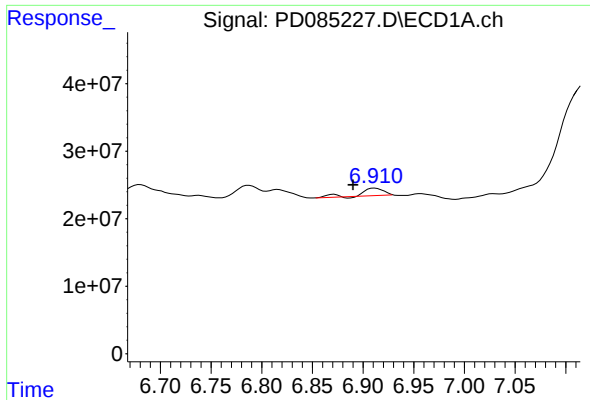
#17 4,4'-DDT

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



#17 4,4'-DDT

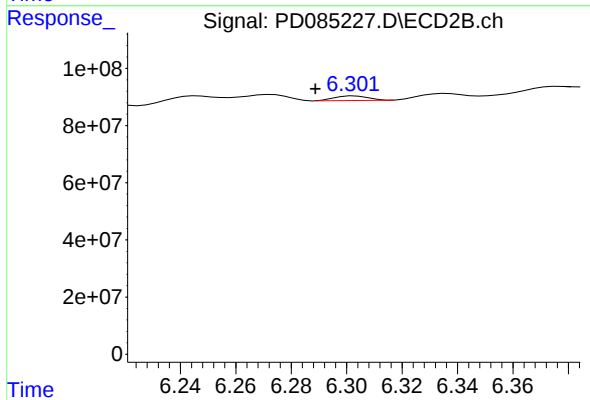
R.T.: 6.204 min
Delta R.T.: -0.009 min
Response: 38984087
Conc: 12.19 ng/ml



#18 Endrin aldehyde

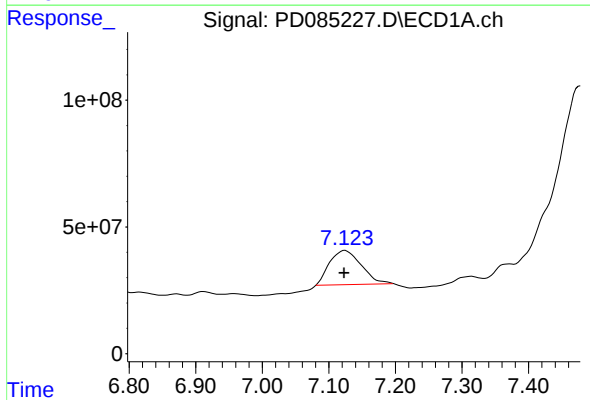
R.T.: 6.912 min
Delta R.T.: 0.022 min
Response: 17817945
Conc: 19.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05RE



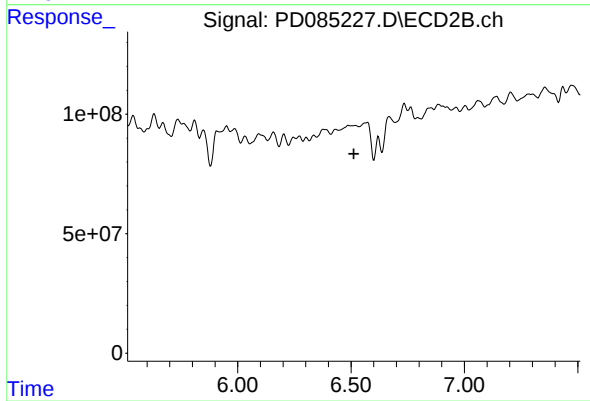
#18 Endrin aldehyde

R.T.: 6.303 min
Delta R.T.: 0.014 min
Response: 13290006
Conc: 4.65 ng/ml



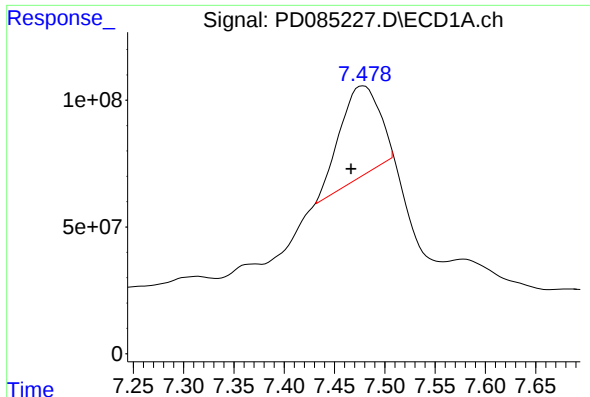
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 450634568
Conc: 391.17 ng/ml



#19 Endosulfan Sulfate

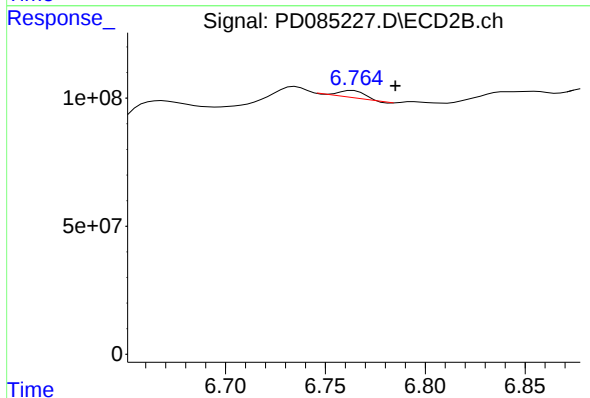
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

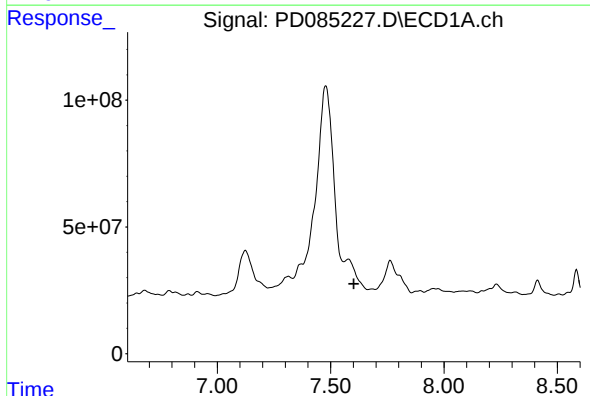
R.T.: 7.479 min
Delta R.T.: 0.012 min
Response: 1015520652
Conc: 1949.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05RE



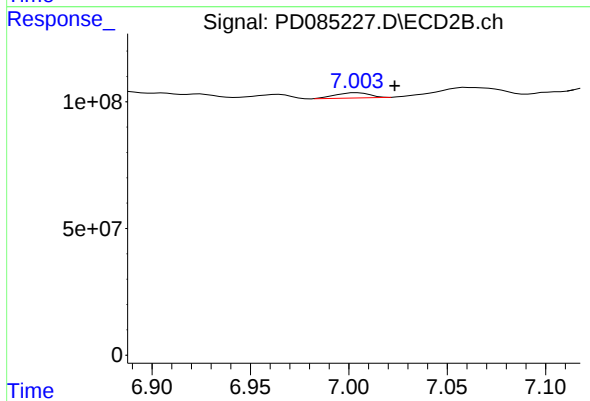
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: -0.021 min
Response: 24468285
Conc: 14.79 ng/ml



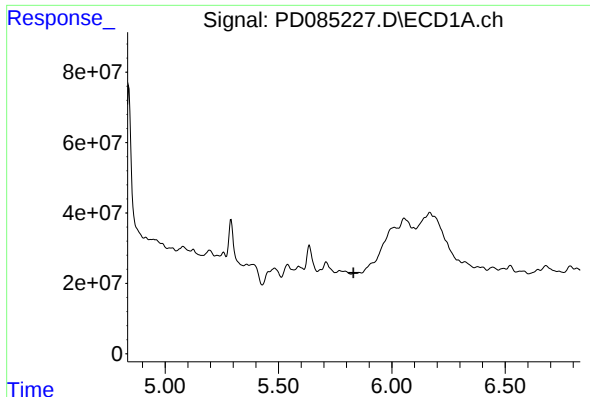
#21 Endrin ketone

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



#21 Endrin ketone

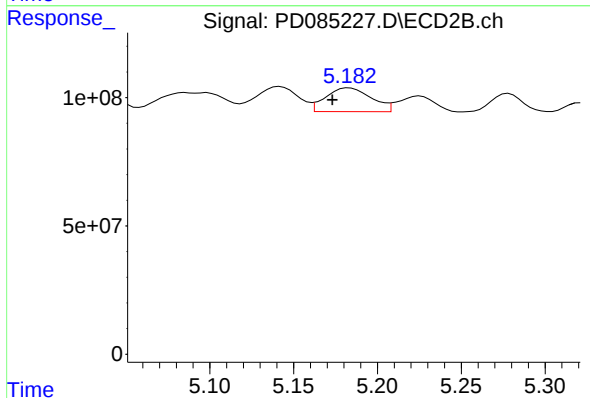
R.T.: 7.004 min
Delta R.T.: -0.019 min
Response: 25484913
Conc: 5.79 ng/ml



#22 Toxaphene-1

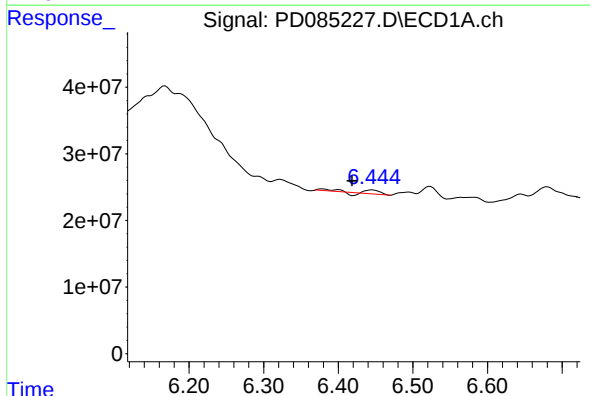
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05RE



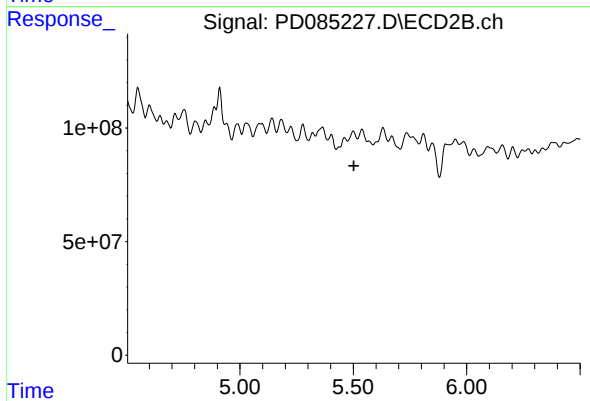
#22 Toxaphene-1

R.T.: 5.183 min
Delta R.T.: 0.010 min
Response: 174692663
Conc: 6890.21 ng/ml



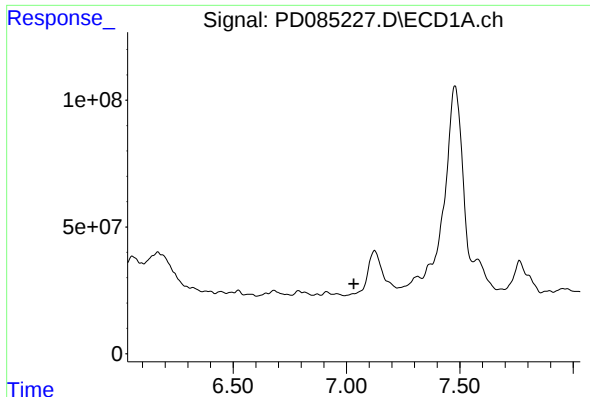
#23 Toxaphene-2

R.T.: 6.445 min
Delta R.T.: 0.027 min
Response: 8785032
Conc: 597.28 ng/ml



#23 Toxaphene-2

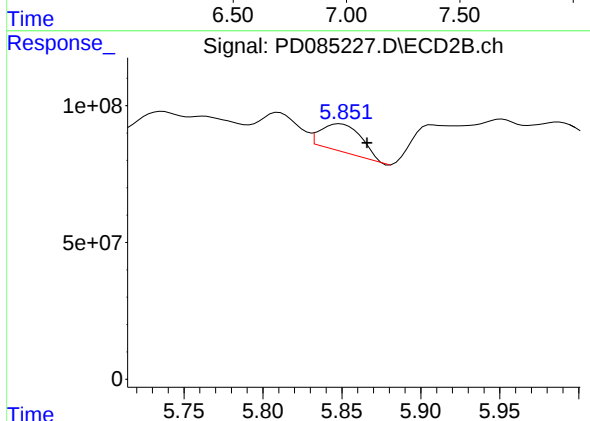
R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: -11212210
Conc: N.D.



#24 Toxaphene-3

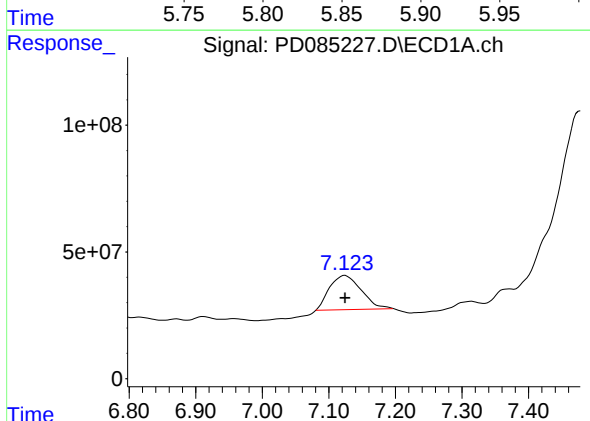
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05RE



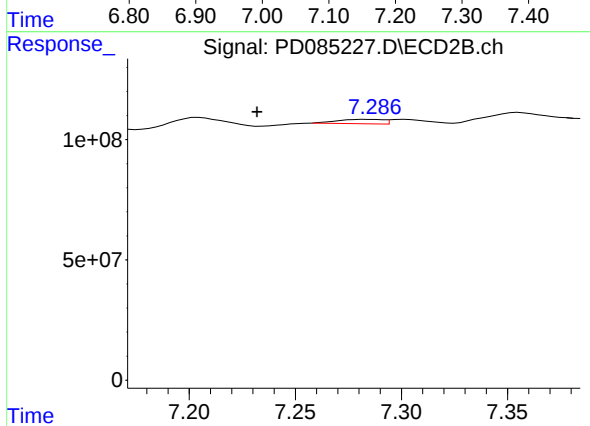
#24 Toxaphene-3

R.T.: 5.849 min
Delta R.T.: -0.017 min
Response: 182449953
Conc: 7732.12 ng/ml



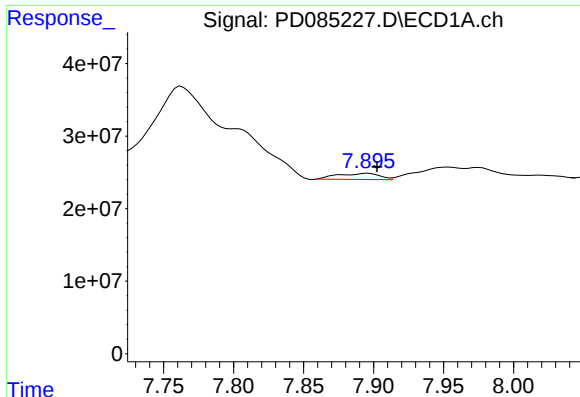
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 450634568
Conc: 17513.11 ng/ml



#25 Toxaphene-4

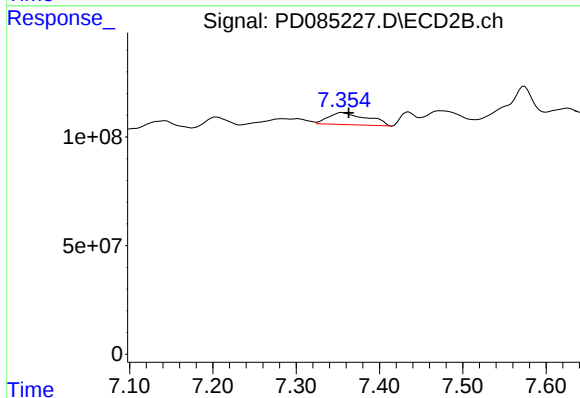
R.T.: 7.285 min
Delta R.T.: 0.053 min
Response: 27846310
Conc: 458.91 ng/ml



#26 Toxaphene-5

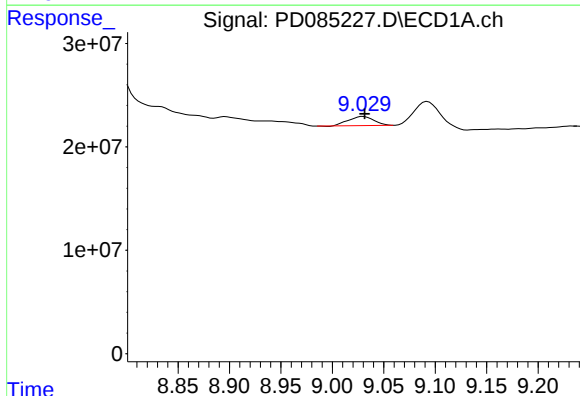
R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 17395595
Conc: 923.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05RE



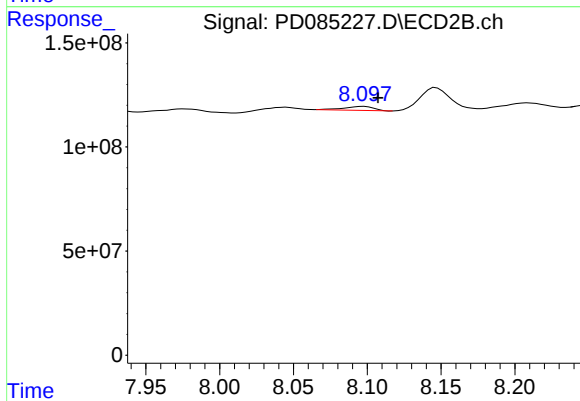
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 179585061
Conc: 4365.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.001 min
Response: 15094622
Conc: 11.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.098 min
Delta R.T.: -0.010 min
Response: 27589039
Conc: 7.93 ng/ml