

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 04:35
 Operator : AR\AJ
 Sample : P3910-06
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 07:24:46 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

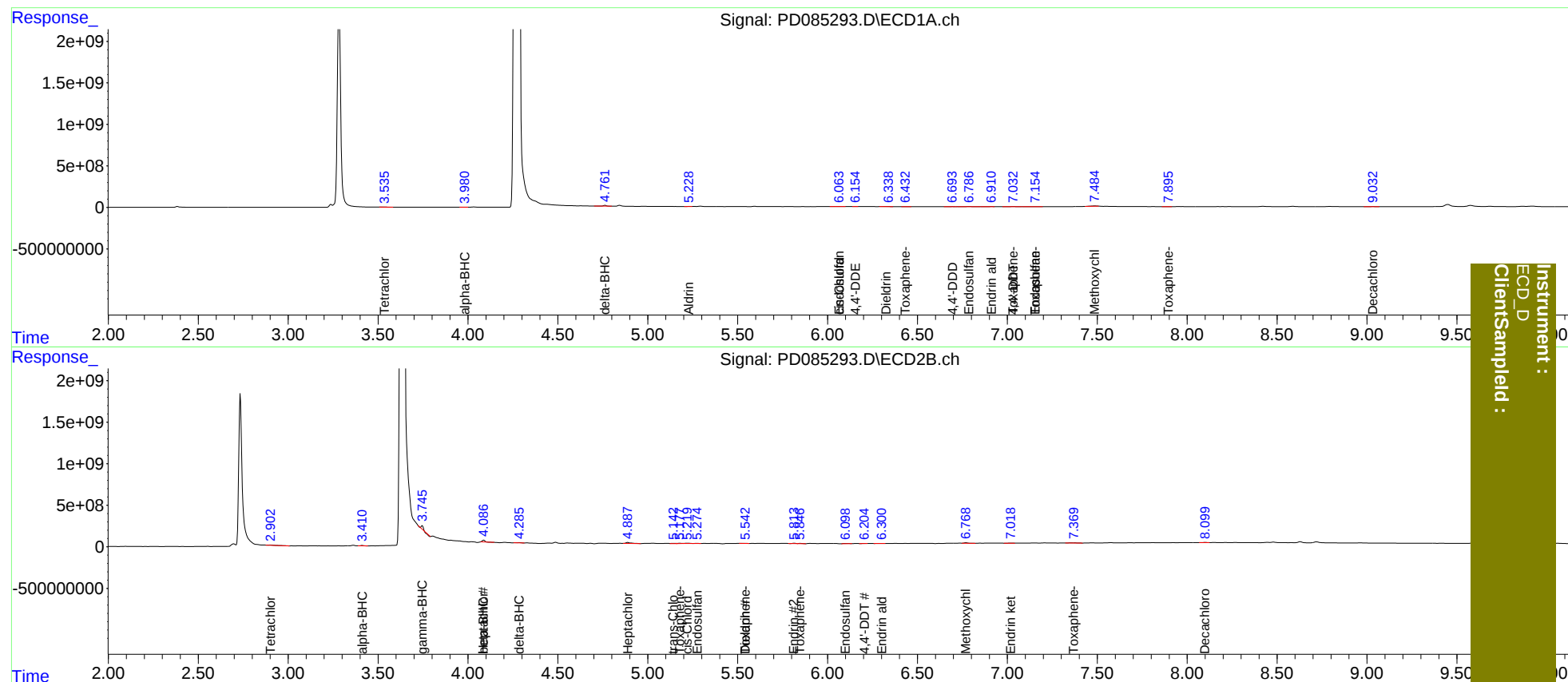
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.902	10575258	56973323	10.456	16.100 #
27)	SA Decachlor...	9.033	8.101	17506733	34945517	13.405	10.050 #
Target Compounds							
2)	A alpha-BHC	3.982	3.412	4777127	68746144	2.810	13.559 #
3)	MA gamma-BHC...	0.000	3.746	0	284.9E6	N.D.	58.795
4)	MA Heptachlor	0.000	4.088	0	203.0E6	N.D.	47.674
5)	MB Aldrin	5.231	0.000	11045671	0	6.906	N.D. #
6)	B beta-BHC	0.000	4.088f	0	203.0E6	N.D.	93.615
7)	B delta-BHC	4.762	4.286	119.4E6	48302846	72.779	9.730 #
8)	B Heptachlo...	0.000	4.888	0	252.4E6	N.D.	59.592
9)	A Endosulfan I	6.062	5.274	5666585	38685421	4.119	10.092 #
10)	B trans-Chl...	5.863f	5.144	-2360590	57598543	N.D.	14.003
11)	B cis-Chlor...	6.062f	5.220	5666585	90845241	3.833	21.652 #
12)	B 4,4'-DDE	6.155	0.000	2302086	0	1.845	N.D. #
13)	MA Dieldrin	6.330	5.542	14721442	17107738	9.980	3.982 #
14)	MA Endrin	6.597f	5.814	-1760245	36520524	N.D.	9.864
15)	B Endosulfa...	6.788	6.099	18026174	55691901	13.656	15.020
16)	A 4,4'-DDD	6.694	5.986	1354761	-4558417	1.372	N.D. #
17)	MA 4,4'-DDT	7.033f	6.206	8195408	15889436	9.156	4.967 #
18)	B Endrin al...	6.913	6.301	6168742	25572653	6.831	8.956 #
19)	B Endosulfa...	7.156	0.000	13640038	0	11.840	N.D. #
20)	A Methoxychlor	7.485	6.770	95499066	76985371	183.330	46.537 #
22)	Toxaphene-1	5.863	5.178	-2360590	66537551	N.D.	2624.368
23)	Toxaphene-2	6.433	5.542f	10327966	17107738	702.183	692.151
24)	Toxaphene-3	7.033	5.847	8195408	43527983	239.201	1844.690 #
25)	Toxaphene-4	7.156	0.000	13640038	0	530.096	N.D. #
26)	Toxaphene-5	7.895	7.370	7965554	89117518	422.819	2166.504 #

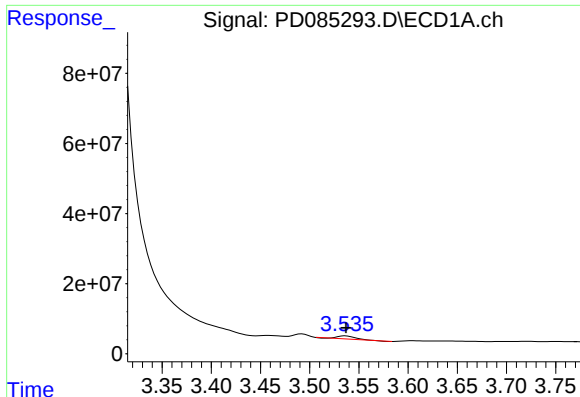
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 04:35
Operator : AR\AJ
Sample : P3910-06
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 07:24:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
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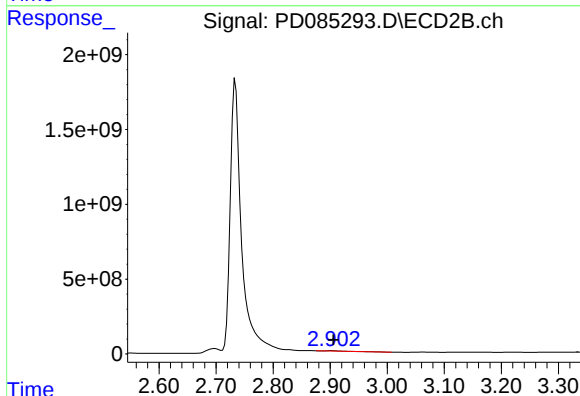




#1 Tetrachloro-m-xylene

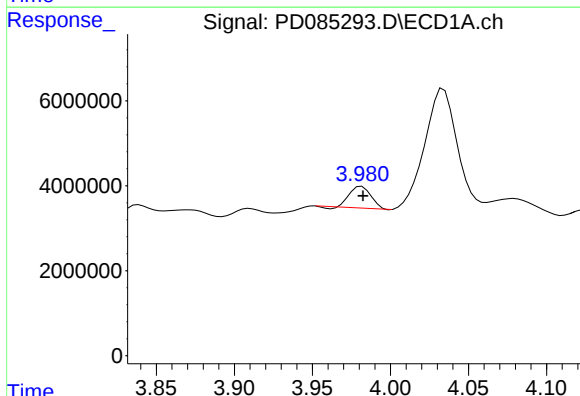
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 10575258
Conc: 10.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



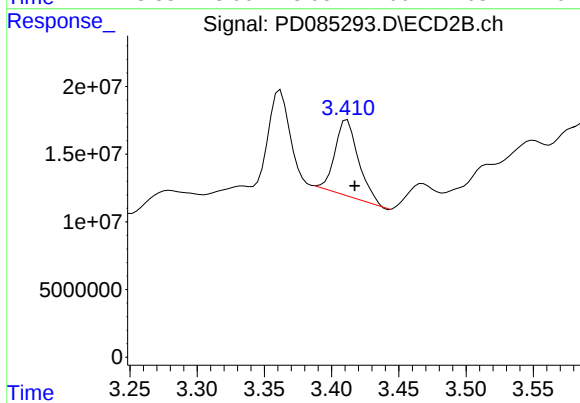
#1 Tetrachloro-m-xylene

R.T.: 2.902 min
Delta R.T.: -0.004 min
Response: 56973323
Conc: 16.10 ng/ml



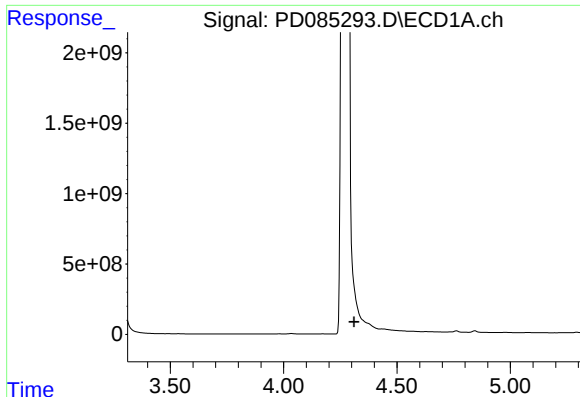
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 4777127
Conc: 2.81 ng/ml



#2 alpha-BHC

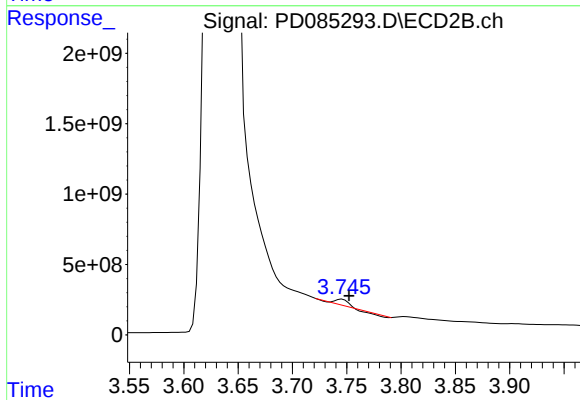
R.T.: 3.412 min
Delta R.T.: -0.006 min
Response: 68746144
Conc: 13.56 ng/ml



#3 gamma-BHC (Lindane)

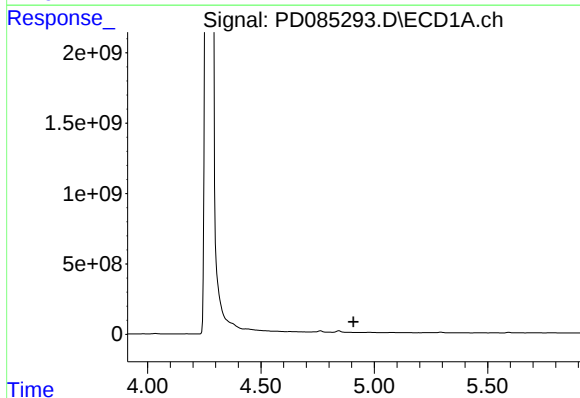
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



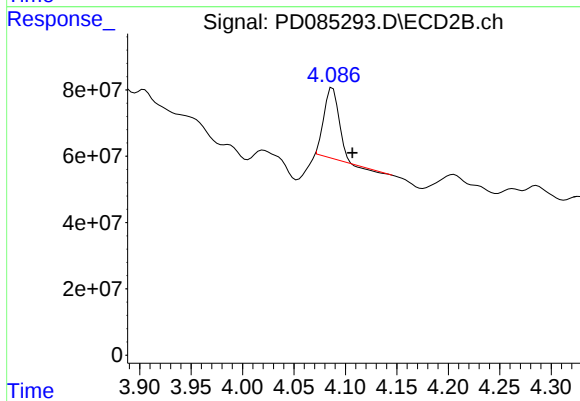
#3 gamma-BHC (Lindane)

R.T.: 3.746 min
Delta R.T.: -0.006 min
Response: 284911241
Conc: 58.80 ng/ml



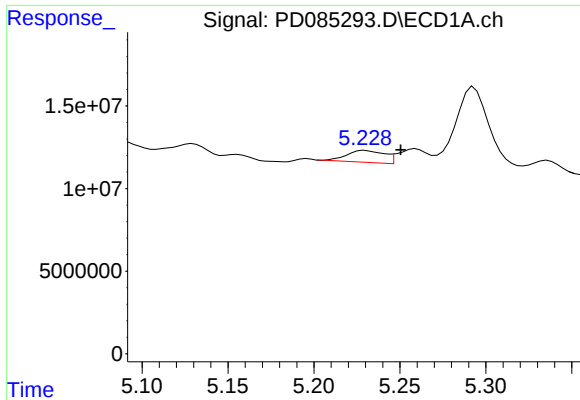
#4 Heptachlor

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



#4 Heptachlor

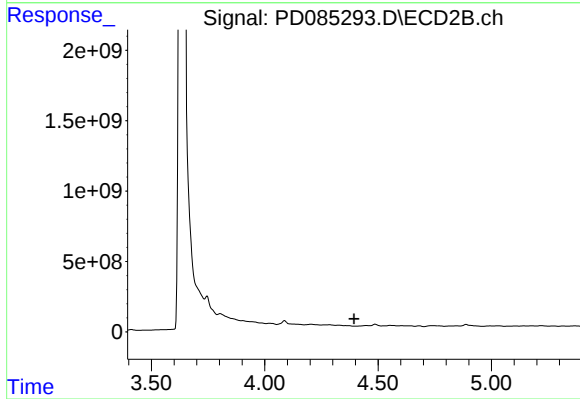
R.T.: 4.088 min
Delta R.T.: -0.019 min
Response: 202951598
Conc: 47.67 ng/ml



#5 Aldrin

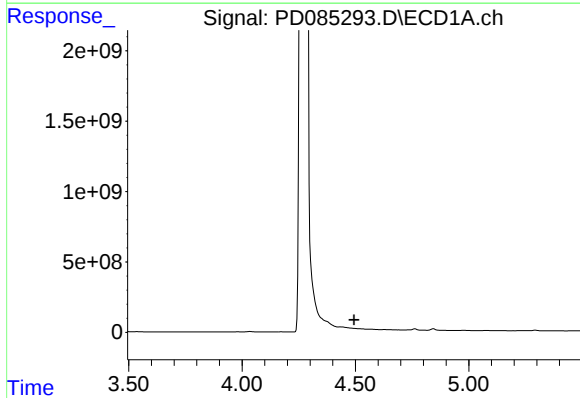
R.T.: 5.231 min
Delta R.T.: -0.020 min
Response: 11045671
Conc: 6.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



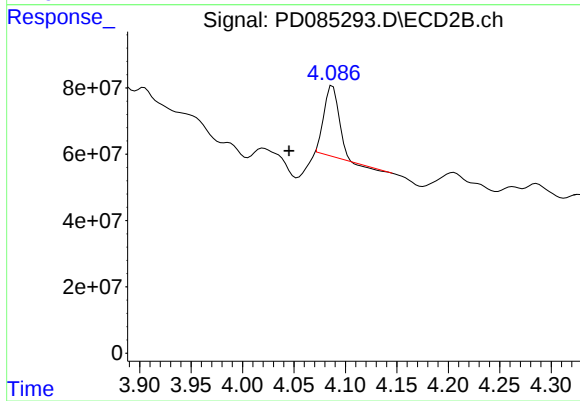
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.394 min
Response: 0
Conc: N.D.



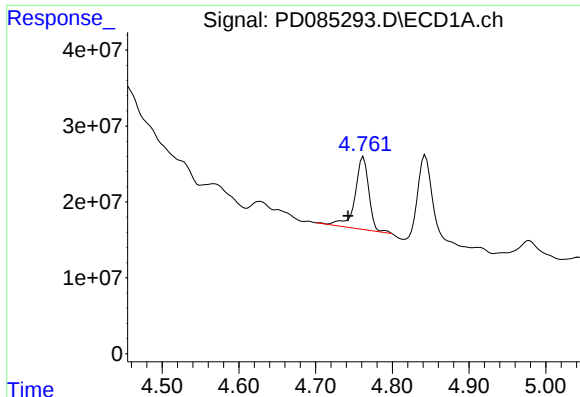
#6 beta-BHC

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



#6 beta-BHC

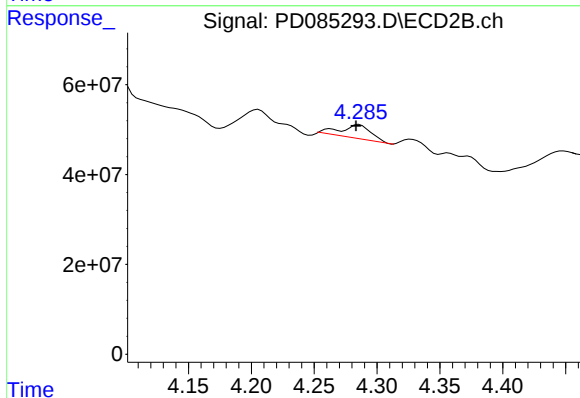
R.T.: 4.088 min
Delta R.T.: 0.042 min
Response: 202951598
Conc: 93.61 ng/ml



#7 delta-BHC

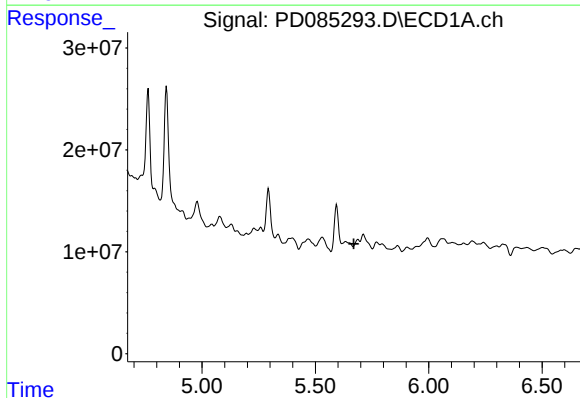
R.T.: 4.762 min
Delta R.T.: 0.020 min
Response: 119357803
Conc: 72.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



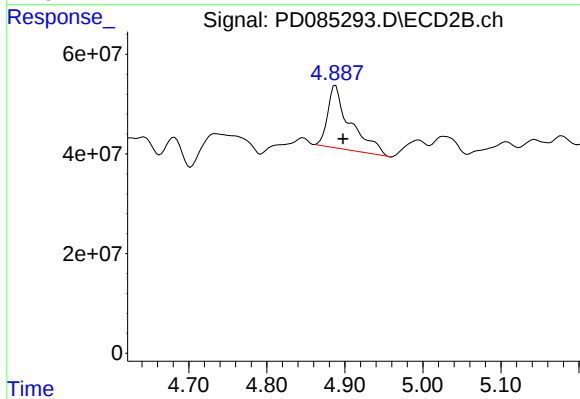
#7 delta-BHC

R.T.: 4.286 min
Delta R.T.: 0.003 min
Response: 48302846
Conc: 9.73 ng/ml



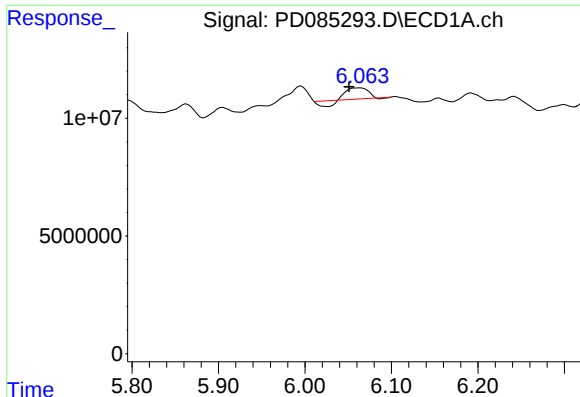
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

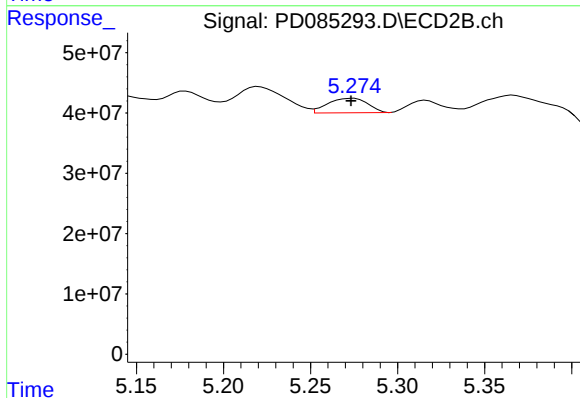
R.T.: 4.888 min
Delta R.T.: -0.010 min
Response: 252392152
Conc: 59.59 ng/ml



#9 Endosulfan I

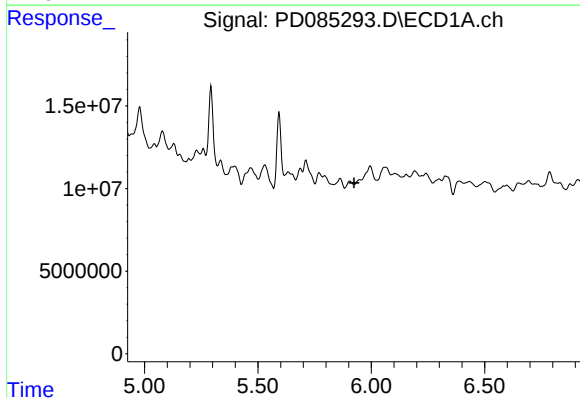
R.T.: 6.062 min
Delta R.T.: 0.011 min
Response: 5666585
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



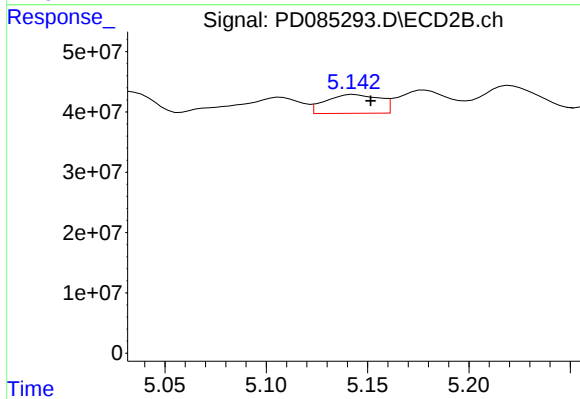
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 38685421
Conc: 10.09 ng/ml



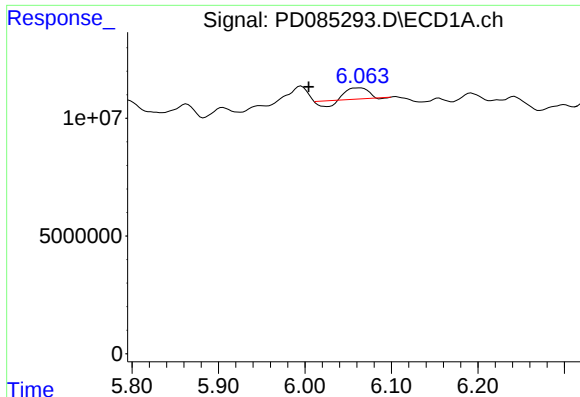
#10 trans-Chlordane

R.T.: 5.863 min
Delta R.T.: -0.061 min
Response: -2360590
Conc: N.D.



#10 trans-Chlordane

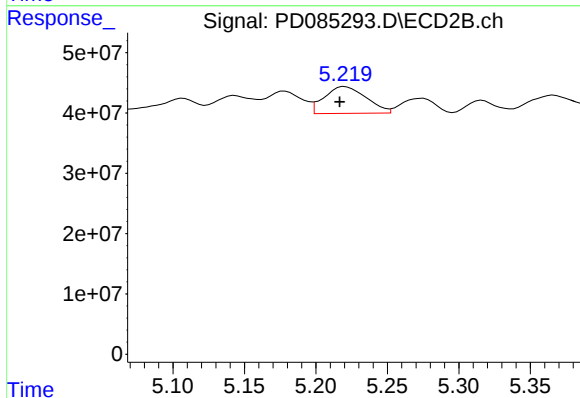
R.T.: 5.144 min
Delta R.T.: -0.008 min
Response: 57598543
Conc: 14.00 ng/ml



#11 cis-Chlordane

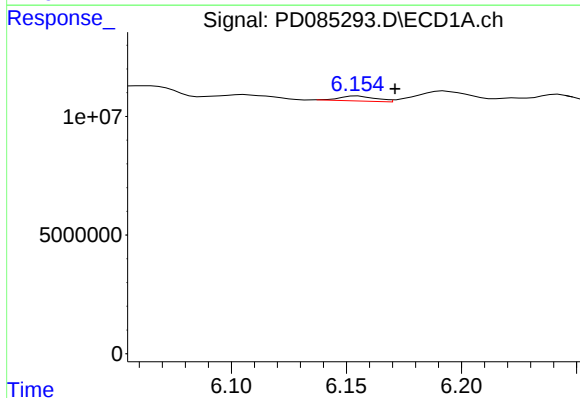
R.T.: 6.062 min
Delta R.T.: 0.057 min
Response: 5666585
Conc: 3.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



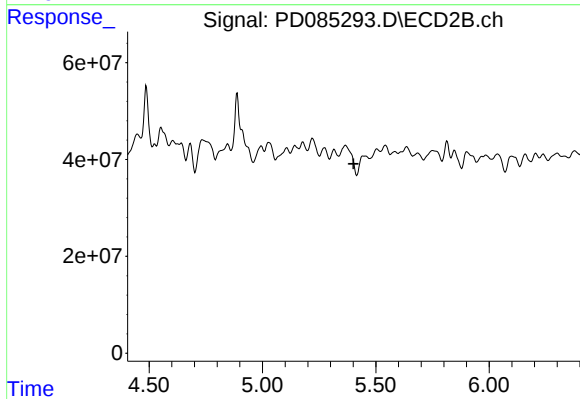
#11 cis-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.004 min
Response: 90845241
Conc: 21.65 ng/ml



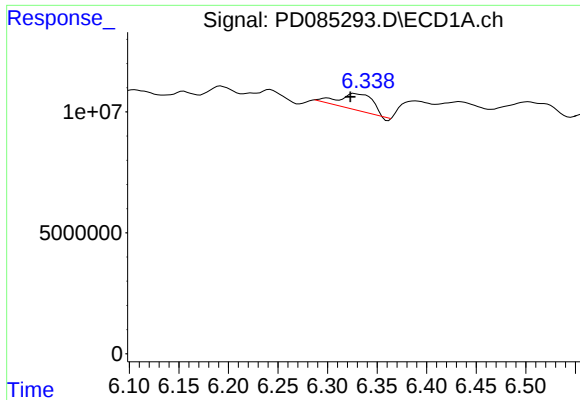
#12 4,4'-DDE

R.T.: 6.155 min
Delta R.T.: -0.016 min
Response: 2302086
Conc: 1.85 ng/ml



#12 4,4'-DDE

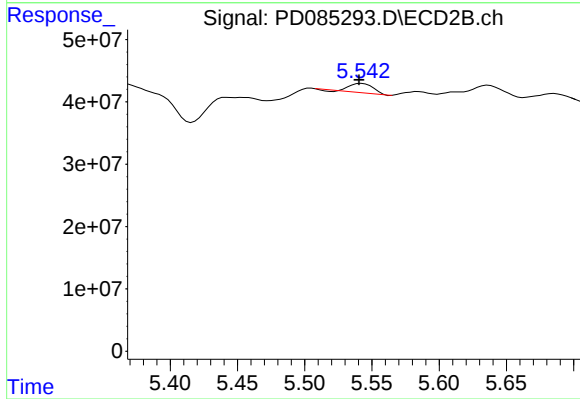
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#13 Dieldrin

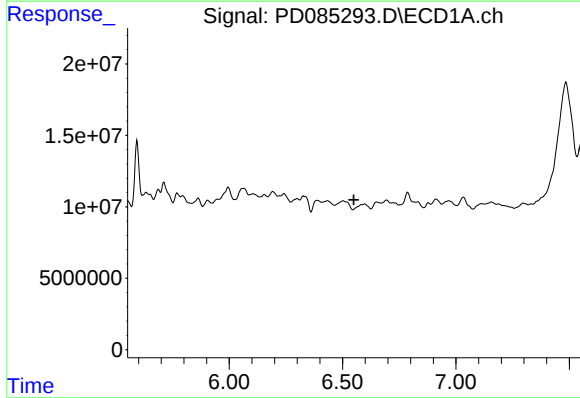
R.T.: 6.330 min
Delta R.T.: 0.007 min
Response: 14721442
Conc: 9.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



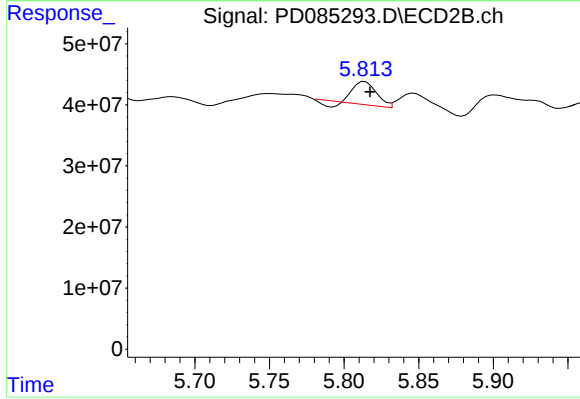
#13 Dieldrin

R.T.: 5.542 min
Delta R.T.: 0.002 min
Response: 17107738
Conc: 3.98 ng/ml



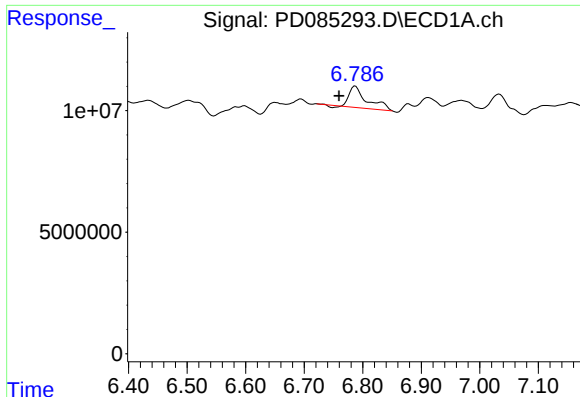
#14 Endrin

R.T.: 6.597 min
Delta R.T.: 0.047 min
Response: -1760245
Conc: N.D.



#14 Endrin

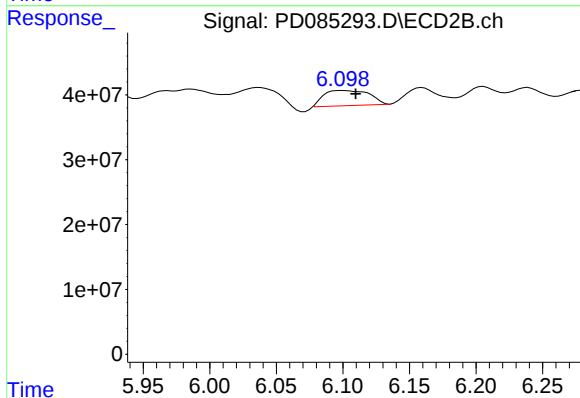
R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 36520524
Conc: 9.86 ng/ml



#15 Endosulfan II

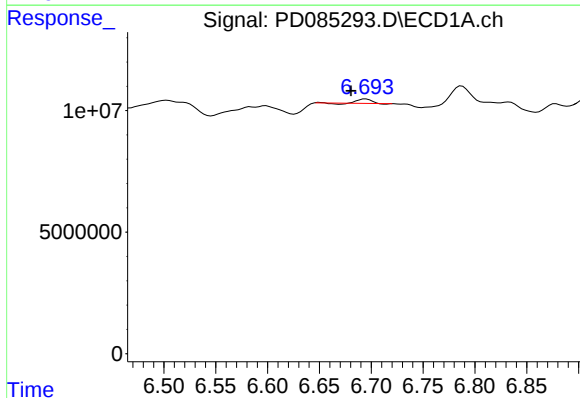
R.T.: 6.788 min
Delta R.T.: 0.028 min
Response: 18026174
Conc: 13.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



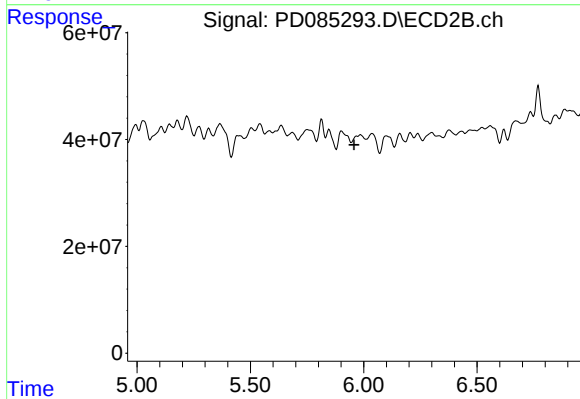
#15 Endosulfan II

R.T.: 6.099 min
Delta R.T.: -0.010 min
Response: 55691901
Conc: 15.02 ng/ml



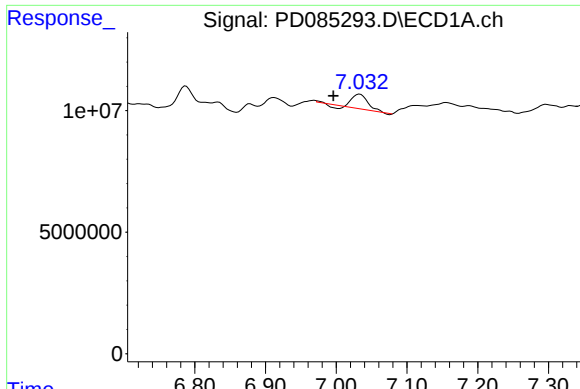
#16 4,4'-DDD

R.T.: 6.694 min
Delta R.T.: 0.014 min
Response: 1354761
Conc: 1.37 ng/ml



#16 4,4'-DDD

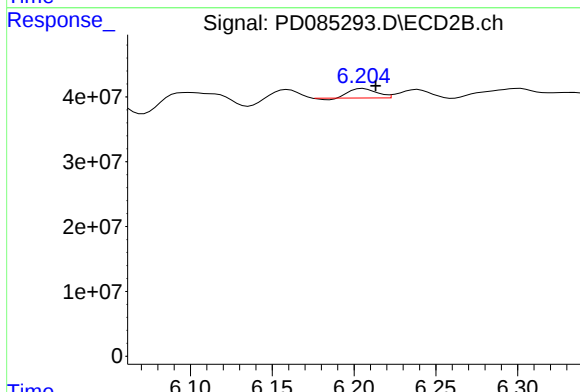
R.T.: 5.986 min
Delta R.T.: 0.028 min
Response: -4558417
Conc: N.D.



#17 4,4'-DDT

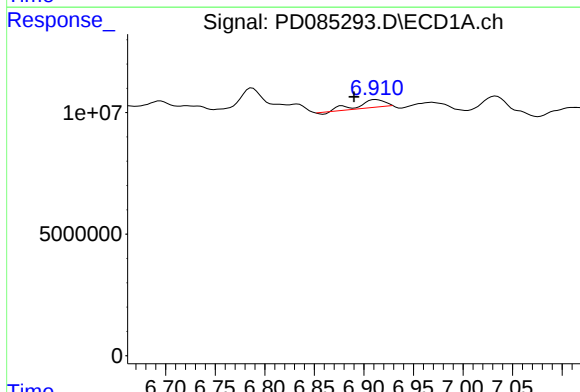
R.T.: 7.033 min
Delta R.T.: 0.037 min
Response: 8195408
Conc: 9.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



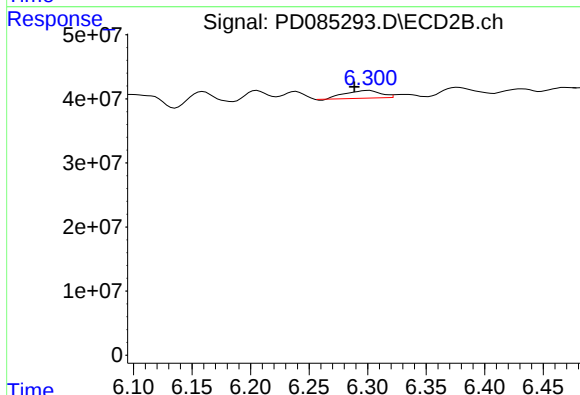
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: -0.008 min
Response: 15889436
Conc: 4.97 ng/ml



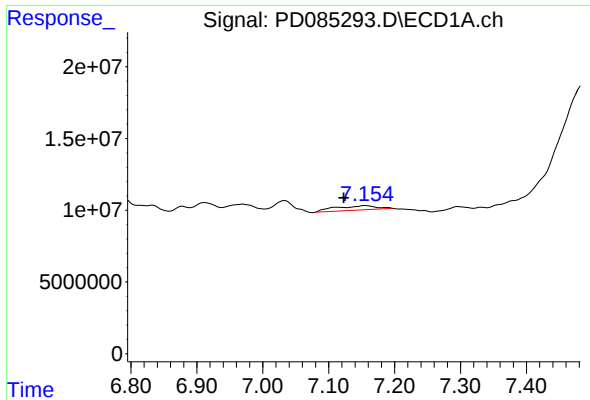
#18 Endrin aldehyde

R.T.: 6.913 min
Delta R.T.: 0.023 min
Response: 6168742
Conc: 6.83 ng/ml



#18 Endrin aldehyde

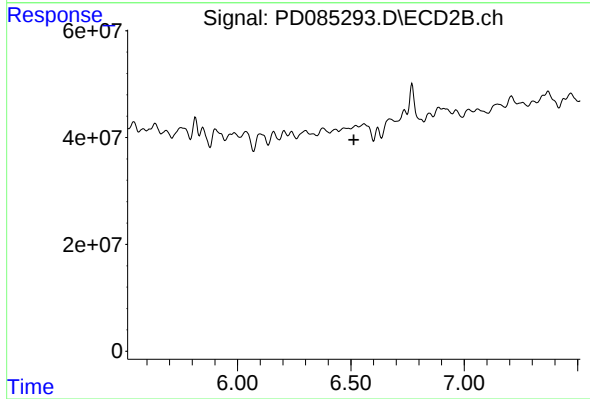
R.T.: 6.301 min
Delta R.T.: 0.012 min
Response: 25572653
Conc: 8.96 ng/ml



#19 Endosulfan Sulfate

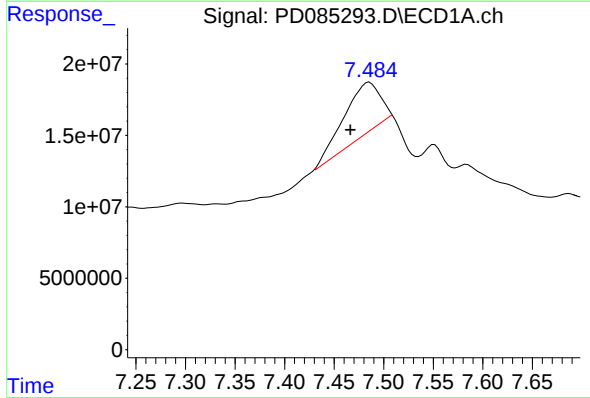
R.T.: 7.156 min
Delta R.T.: 0.033 min
Response: 13640038
Conc: 11.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



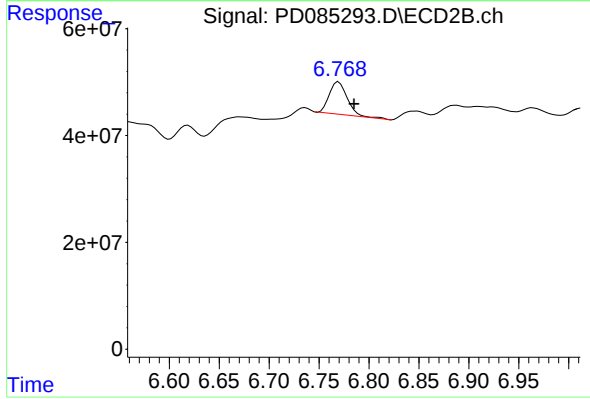
#19 Endosulfan Sulfate

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



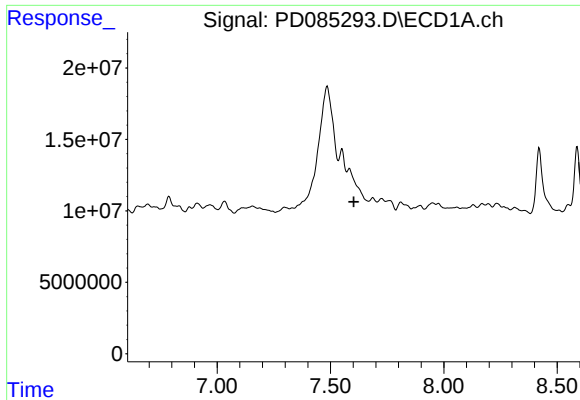
#20 Methoxychlor

R.T.: 7.485 min
Delta R.T.: 0.019 min
Response: 95499066
Conc: 183.33 ng/ml



#20 Methoxychlor

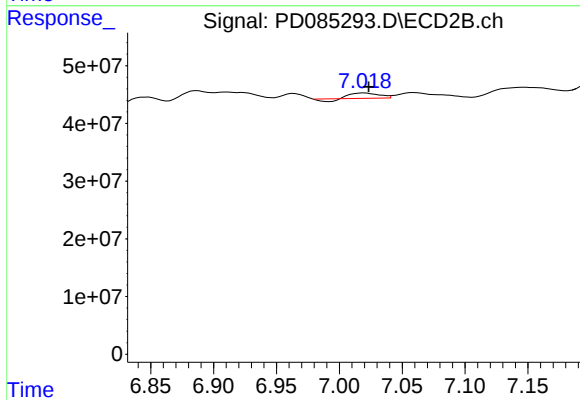
R.T.: 6.770 min
Delta R.T.: -0.015 min
Response: 76985371
Conc: 46.54 ng/ml



#21 Endrin ketone

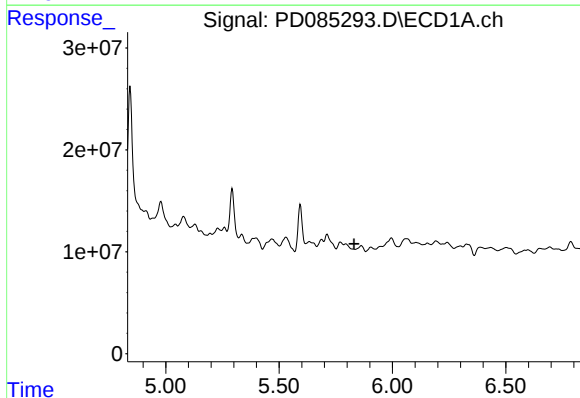
R.T.: 7.550 min
Delta R.T.: -0.052 min
Response: -22490511
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



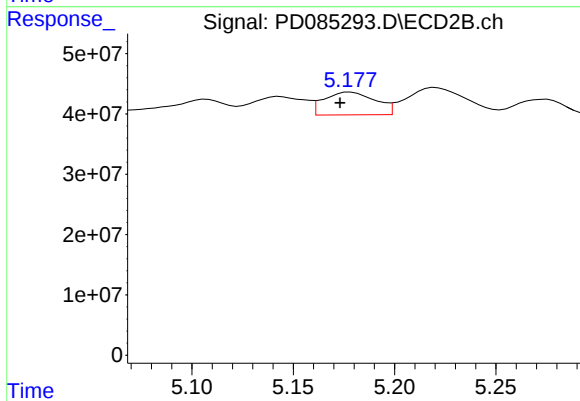
#21 Endrin ketone

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 11184422
Conc: 2.54 ng/ml



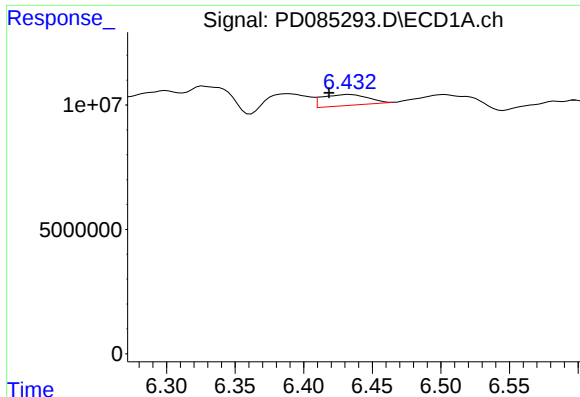
#22 Toxaphene-1

R.T.: 5.863 min
Delta R.T.: 0.032 min
Response: -2360590
Conc: N.D.



#22 Toxaphene-1

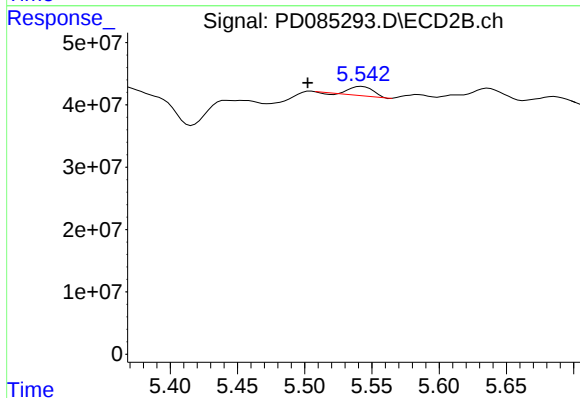
R.T.: 5.178 min
Delta R.T.: 0.005 min
Response: 66537551
Conc: 2624.37 ng/ml



#23 Toxaphene-2

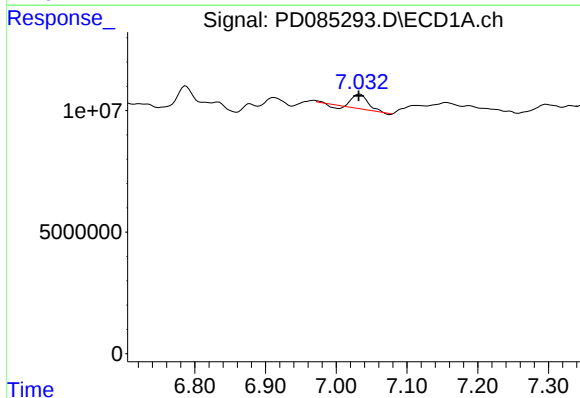
R.T.: 6.433 min
Delta R.T.: 0.014 min
Response: 10327966
Conc: 702.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



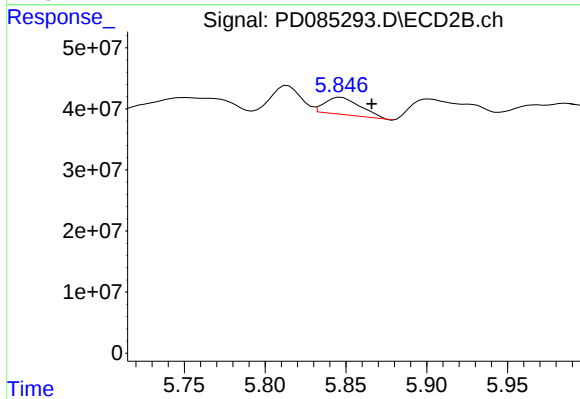
#23 Toxaphene-2

R.T.: 5.542 min
Delta R.T.: 0.040 min
Response: 17107738
Conc: 692.15 ng/ml



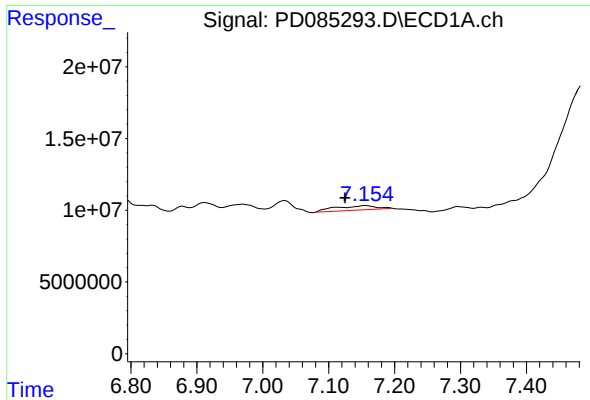
#24 Toxaphene-3

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 8195408
Conc: 239.20 ng/ml



#24 Toxaphene-3

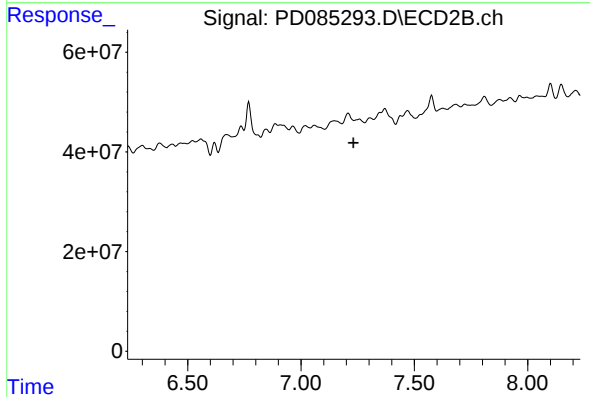
R.T.: 5.847 min
Delta R.T.: -0.019 min
Response: 43527983
Conc: 1844.69 ng/ml



#25 Toxaphene-4

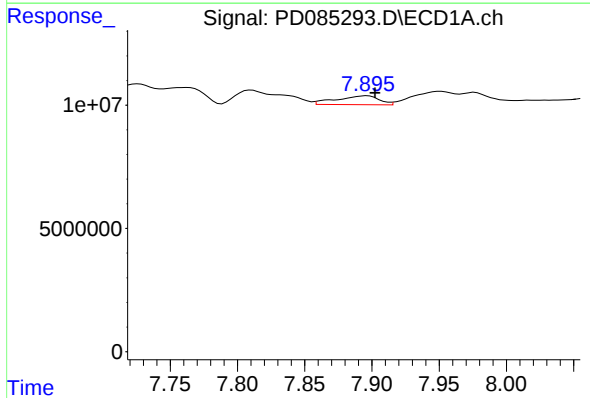
R.T.: 7.156 min
Delta R.T.: 0.031 min
Response: 13640038
Conc: 530.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



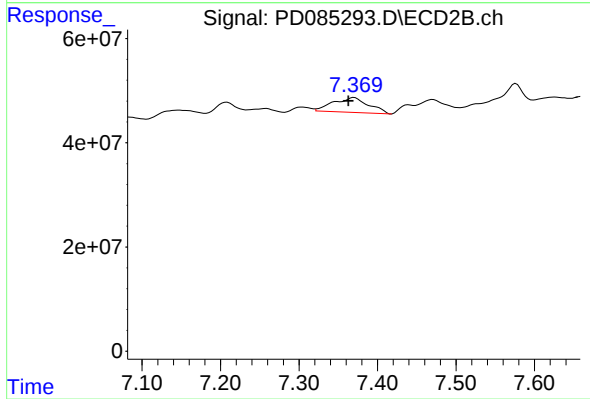
#25 Toxaphene-4

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



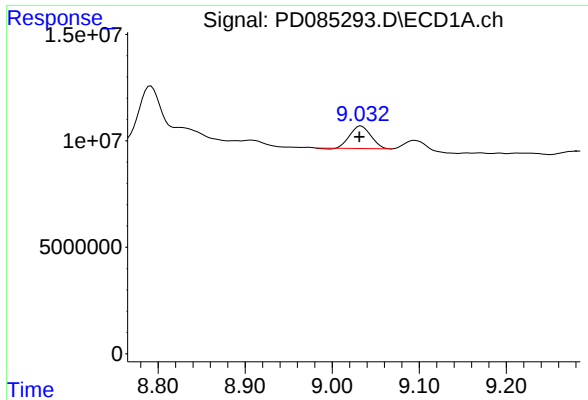
#26 Toxaphene-5

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 7965554
Conc: 422.82 ng/ml



#26 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: 0.007 min
Response: 89117518
Conc: 2166.50 ng/ml



#27 Decachlorobiphenyl

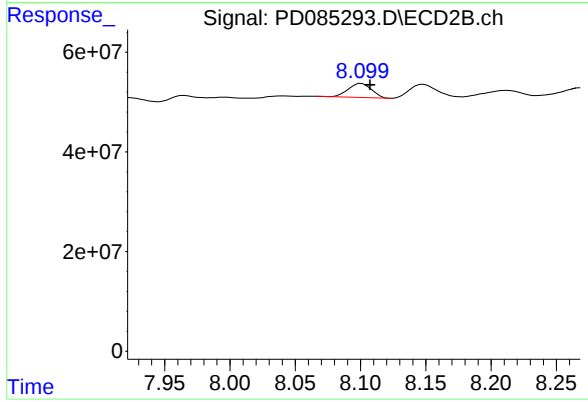
R.T.: 9.033 min

Delta R.T.: 0.002 min

Response: 17506733

Conc: 13.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.101 min

Delta R.T.: -0.007 min

Response: 34945517

Conc: 10.05 ng/ml