

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 11:45
 Operator : AR\AJ
 Sample : P3877-10RXDL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 23:19:39 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

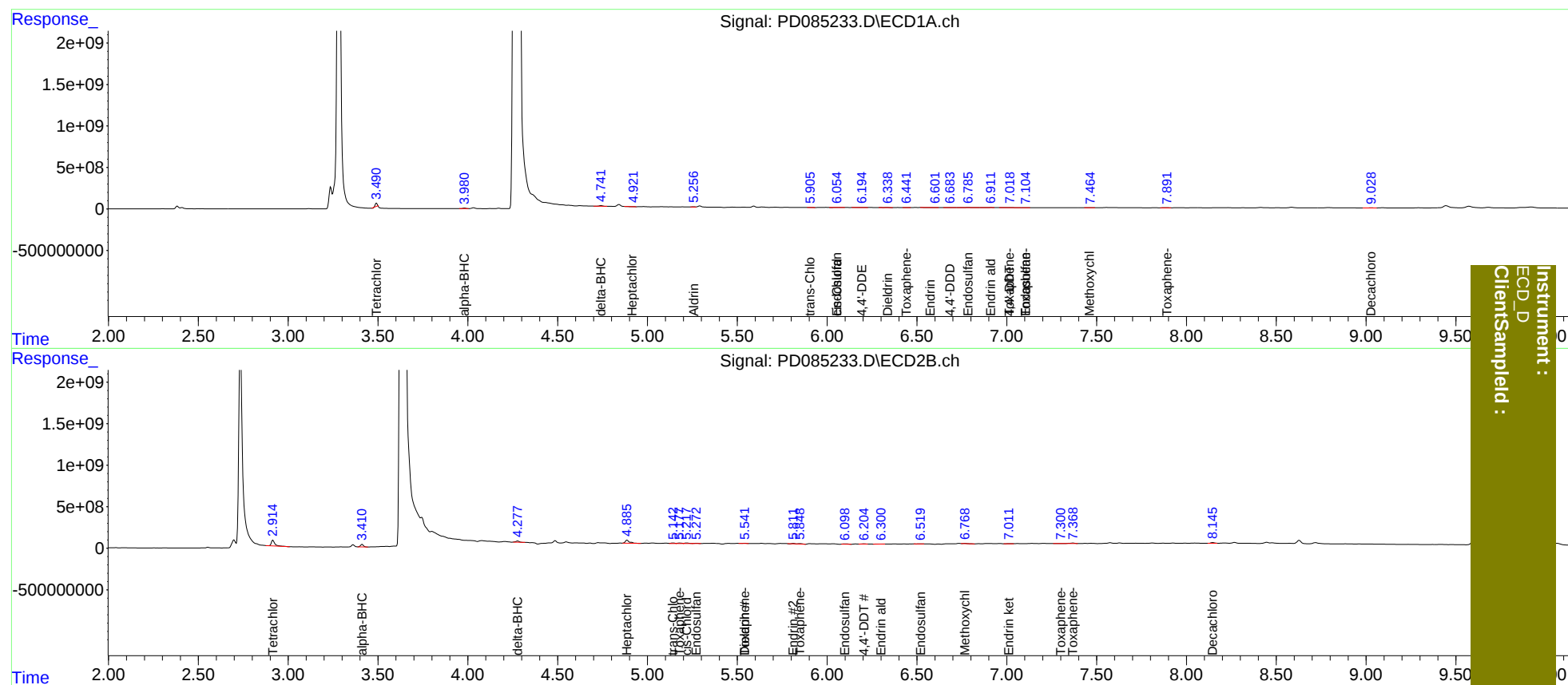
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492f	2.915	287.8E6	999.9E6	284.568	282.540
27)	SA Decachlor...	9.030	8.147	7769984	124.4E6	5.949	35.768 #
Target Compounds							
2)	A alpha-BHC	3.981	3.412	84714195	339.2E6	49.827	66.892 #
4)	MA Heptachlor	4.918	0.000	4246161	0	2.760	N.D. #
5)	MB Aldrin	5.257	0.000	32217470	0	20.144	N.D. #
7)	B delta-BHC	4.742	4.278	114.4E6	196.6E6	69.776	39.604 #
8)	B Heptachlo...	0.000	4.887	0	613.4E6	N.D.	144.839
9)	A Endosulfan I	6.056	5.274	10818838	65654063	7.864	17.127 #
10)	B trans-Chl...	5.906	5.143	11290933	101.6E6	8.006	24.706 #
11)	B cis-Chlor...	6.056f	5.218	10818838	120.9E6	7.317	28.824 #
12)	B 4,4'-DDE	6.195	0.000	25708319	0	20.609	N.D. #
13)	MA Dieldrin	6.333	5.542	16595460	18334689	11.250	4.268 #
14)	MA Endrin	6.580	5.813	4663916	42218685	4.133	11.403 #
15)	B Endosulfa...	6.786	6.098	31915524	73106356	24.178	19.717
16)	A 4,4'-DDD	6.687	5.989	5953686	-13706910	6.030	N.D. #
17)	MA 4,4'-DDT	7.018	6.206	23211710	40061245	25.931	12.523 #
18)	B Endrin al...	6.913	6.300	19245816	28450487	21.311	9.964 #
19)	B Endosulfa...	7.109	6.522	10634685	2803109	9.231	0.785 #
20)	A Methoxychlor	7.458	6.768	6583088	56223378	12.638	33.987 #
21)	B Endrin ke...	0.000	7.014	0	29489510	N.D.	6.697
22)	Toxaphene-1	0.000	5.178	0	108.1E6	N.D.	4264.597
23)	Toxaphene-2	6.442	5.542f	12402234	18334689	843.209	741.791
24)	Toxaphene-3	7.018	5.848	23211710	93078937	677.486	3944.630 #
25)	Toxaphene-4	7.109	7.301f	10634685	5157886	413.298	85.003 #
26)	Toxaphene-5	7.890	7.369	18074060	146.3E6	959.387	3557.205 #

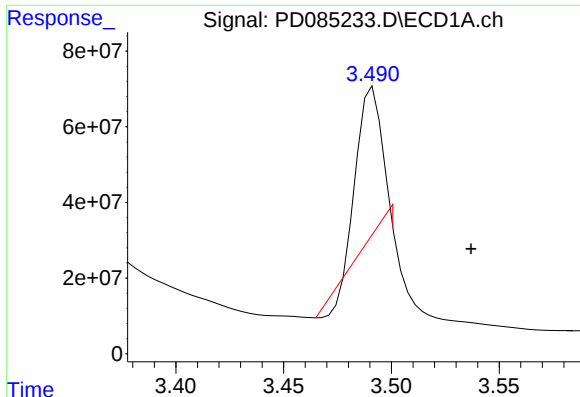
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2024 11:45
Operator : AR\AJ
Sample : P3877-10RXDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 23:19:39 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
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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

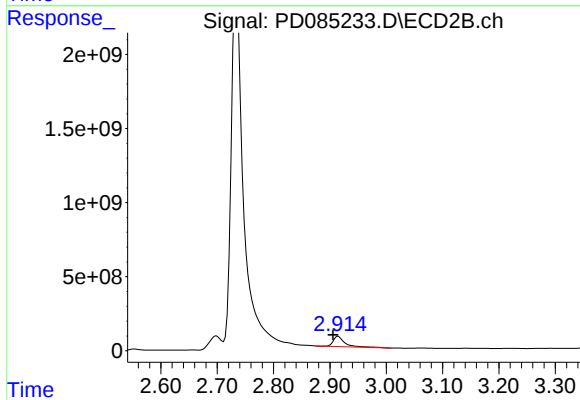




#1 Tetrachloro-m-xylene

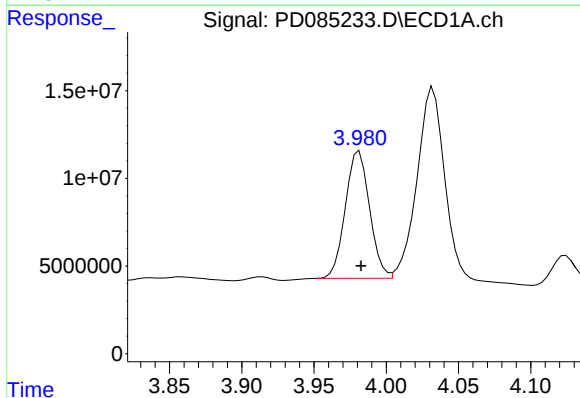
R.T.: 3.492 min
Delta R.T.: -0.045 min
Response: 287812987
Conc: 284.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



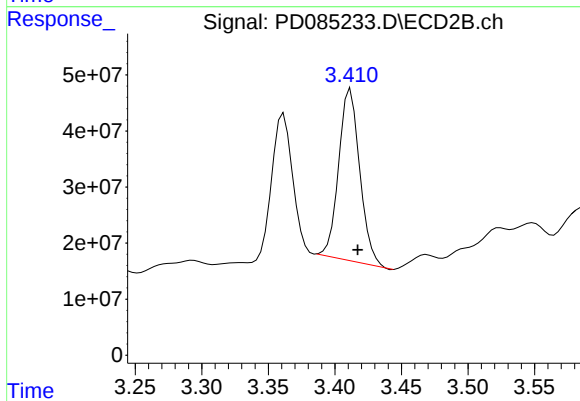
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.009 min
Response: 999854352
Conc: 282.54 ng/ml



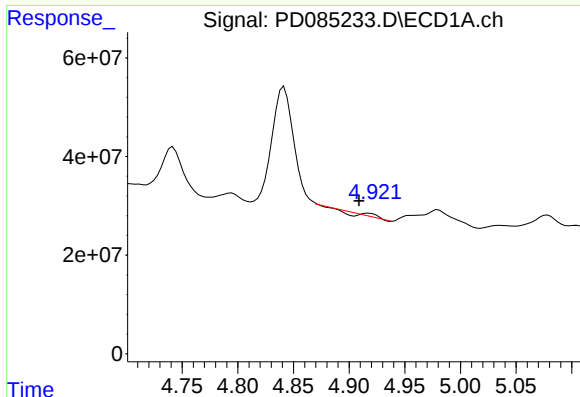
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 84714195
Conc: 49.83 ng/ml



#2 alpha-BHC

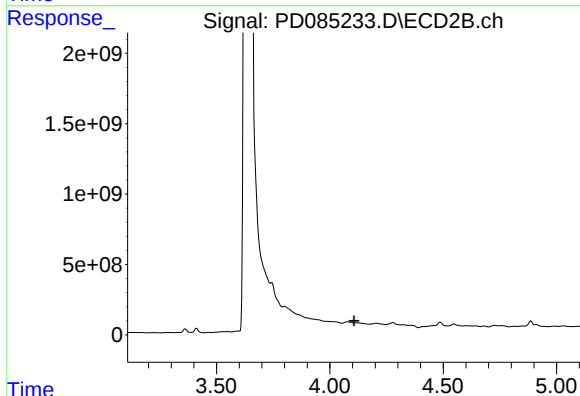
R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 339157832
Conc: 66.89 ng/ml



#4 Heptachlor

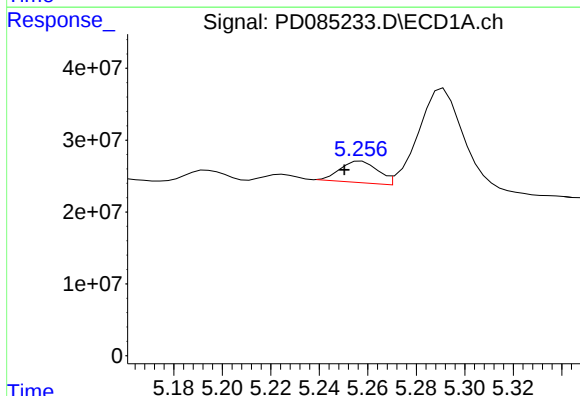
R.T.: 4.918 min
Delta R.T.: 0.009 min
Response: 4246161
Conc: 2.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



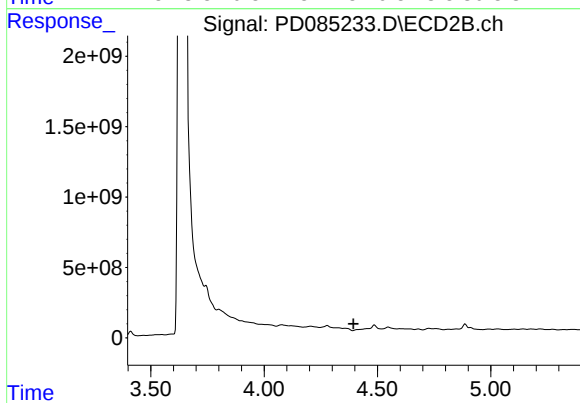
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



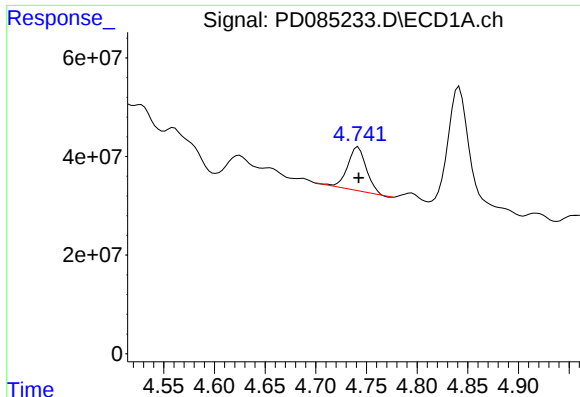
#5 Aldrin

R.T.: 5.257 min
Delta R.T.: 0.007 min
Response: 32217470
Conc: 20.14 ng/ml



#5 Aldrin

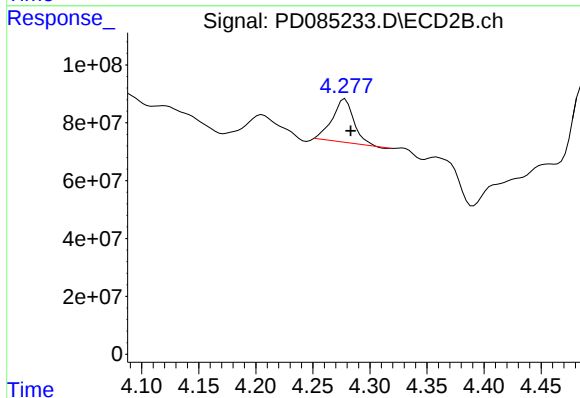
R.T.: 0.000 min
Exp R.T. : 4.394 min
Response: 0
Conc: N.D.



#7 delta-BHC

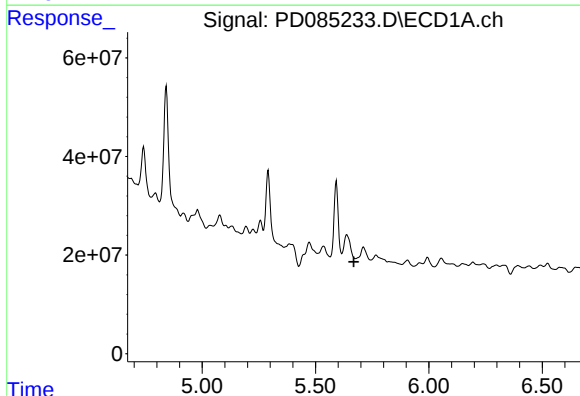
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 114433805
Conc: 69.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



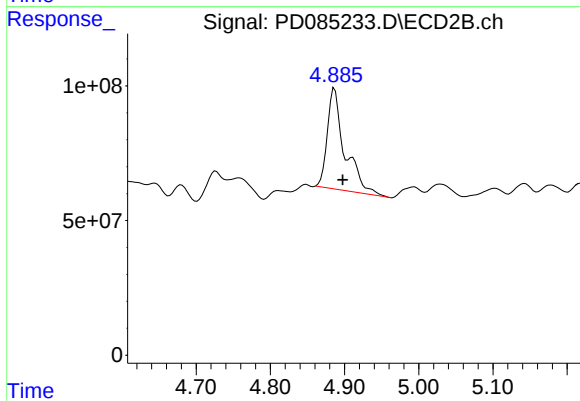
#7 delta-BHC

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 196597151
Conc: 39.60 ng/ml



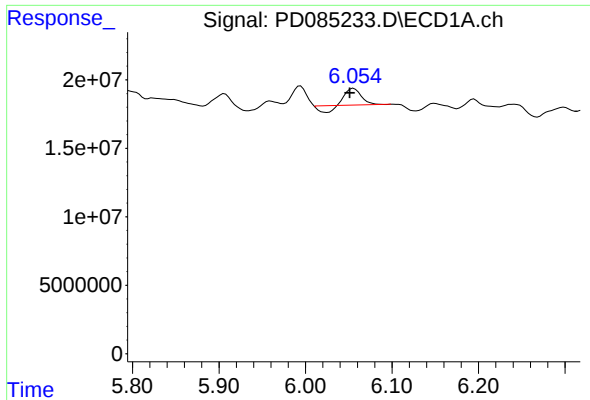
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

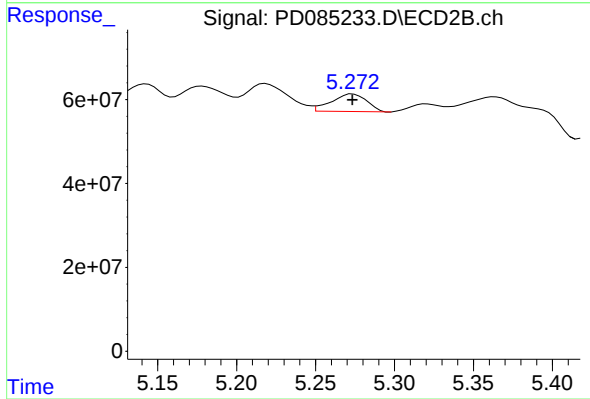
R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 613440282
Conc: 144.84 ng/ml



#9 Endosulfan I

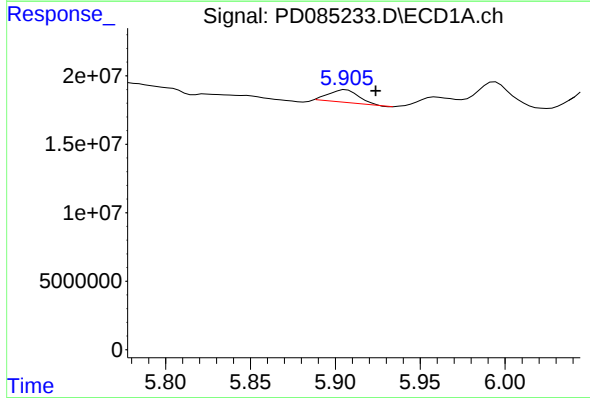
R.T.: 6.056 min
Delta R.T.: 0.004 min
Response: 10818838
Conc: 7.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



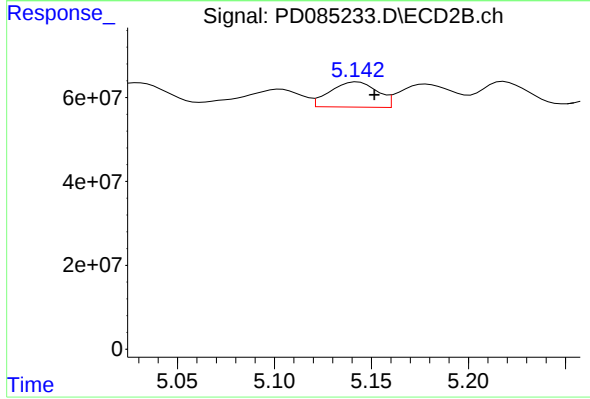
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 65654063
Conc: 17.13 ng/ml



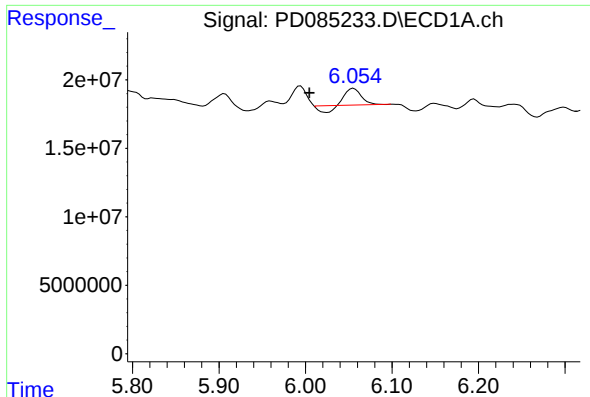
#10 trans-Chlordane

R.T.: 5.906 min
Delta R.T.: -0.018 min
Response: 11290933
Conc: 8.01 ng/ml



#10 trans-Chlordane

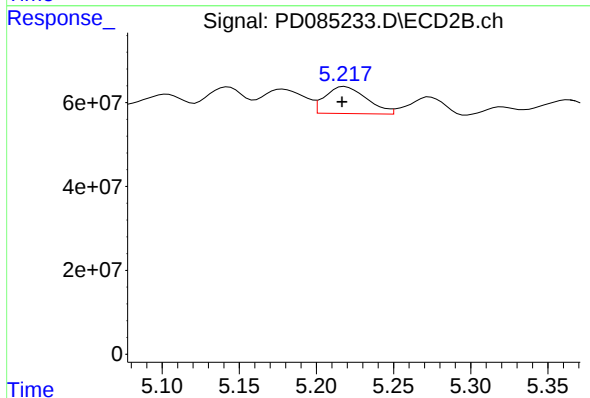
R.T.: 5.143 min
Delta R.T.: -0.009 min
Response: 101619469
Conc: 24.71 ng/ml



#11 cis-Chlordane

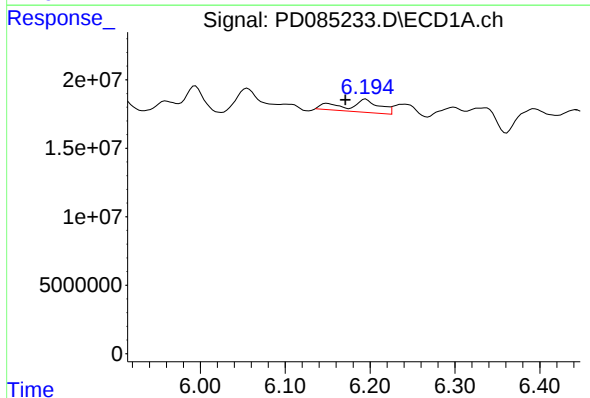
R.T.: 6.056 min
Delta R.T.: 0.051 min
Response: 10818838
Conc: 7.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



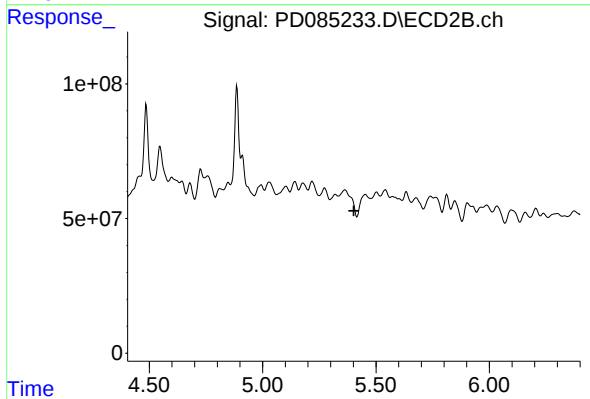
#11 cis-Chlordane

R.T.: 5.218 min
Delta R.T.: 0.002 min
Response: 120934096
Conc: 28.82 ng/ml



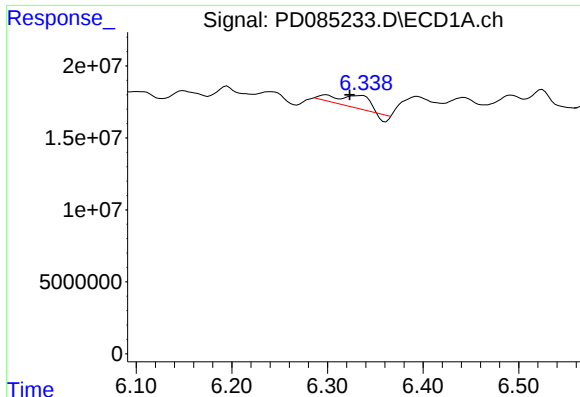
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.024 min
Response: 25708319
Conc: 20.61 ng/ml



#12 4,4'-DDE

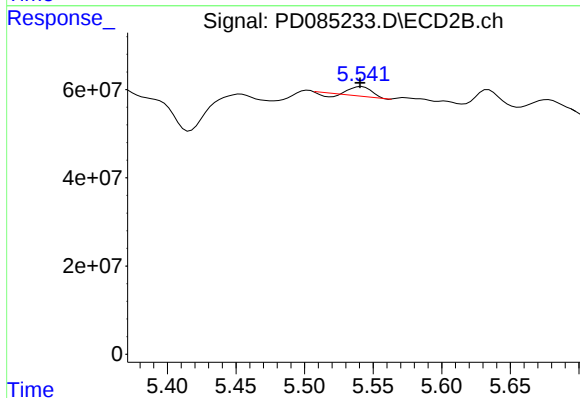
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#13 Dieldrin

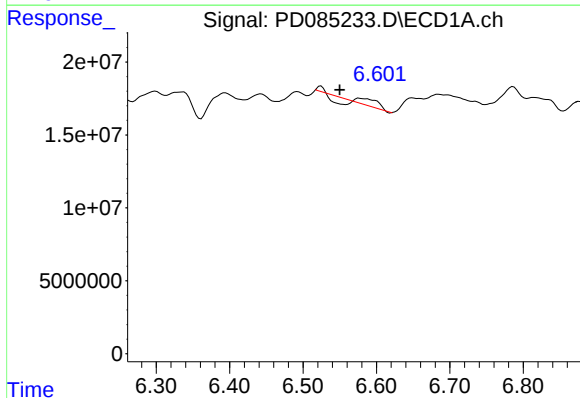
R.T.: 6.333 min
Delta R.T.: 0.009 min
Response: 16595460
Conc: 11.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



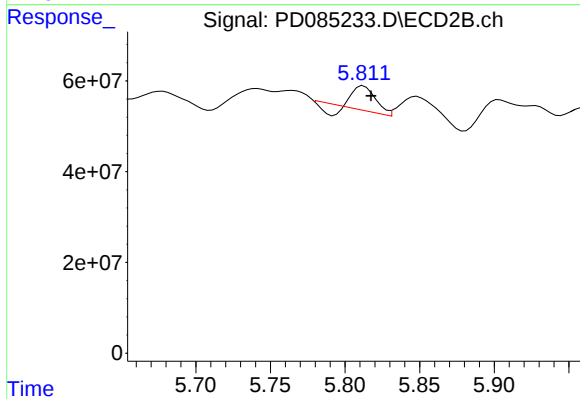
#13 Dieldrin

R.T.: 5.542 min
Delta R.T.: 0.001 min
Response: 18334689
Conc: 4.27 ng/ml



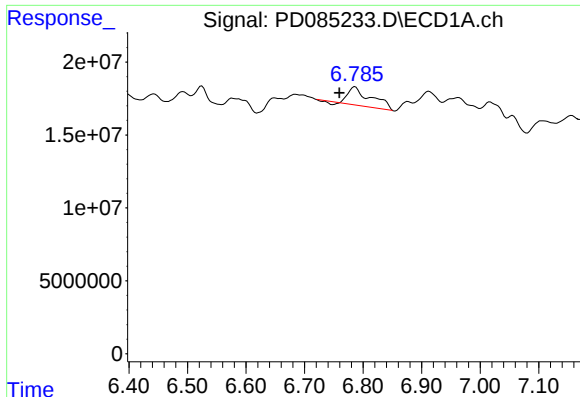
#14 Endrin

R.T.: 6.580 min
Delta R.T.: 0.030 min
Response: 4663916
Conc: 4.13 ng/ml



#14 Endrin

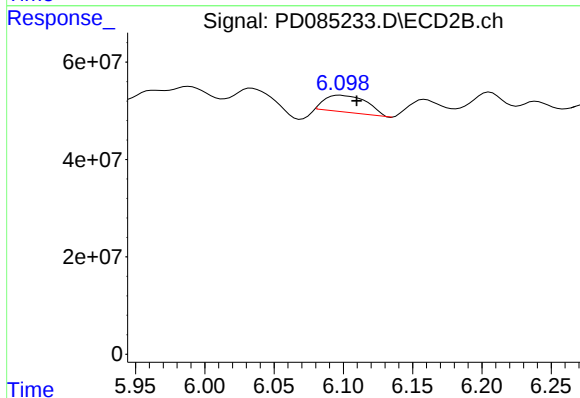
R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 42218685
Conc: 11.40 ng/ml



#15 Endosulfan II

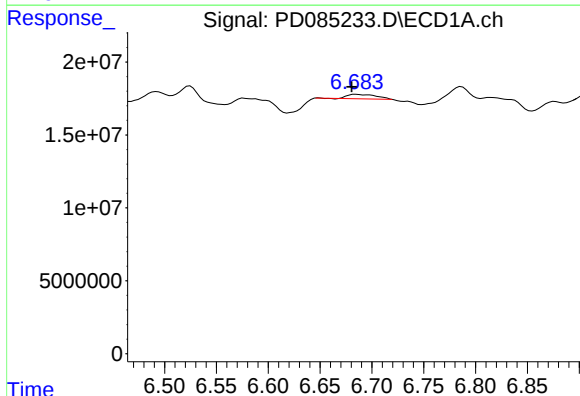
R.T.: 6.786 min
Delta R.T.: 0.026 min
Response: 31915524
Conc: 24.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



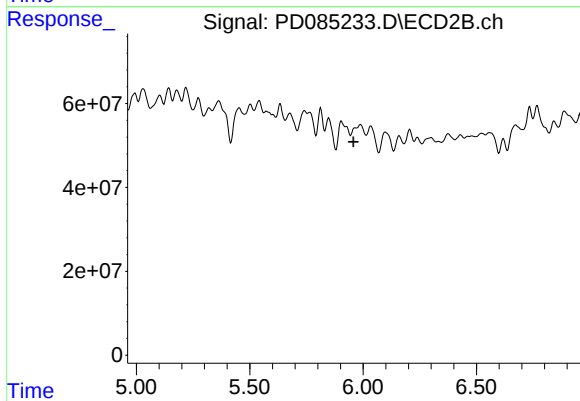
#15 Endosulfan II

R.T.: 6.098 min
Delta R.T.: -0.012 min
Response: 73106356
Conc: 19.72 ng/ml



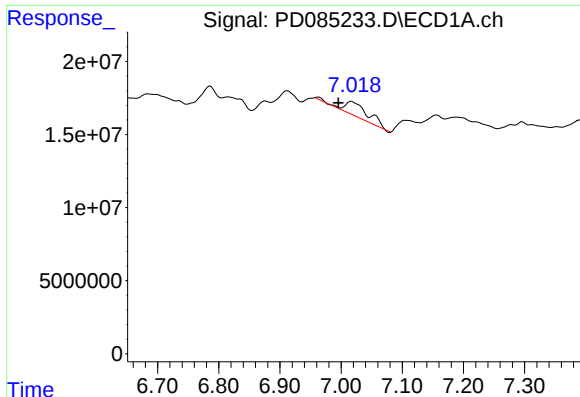
#16 4,4'-DDD

R.T.: 6.687 min
Delta R.T.: 0.007 min
Response: 5953686
Conc: 6.03 ng/ml



#16 4,4'-DDD

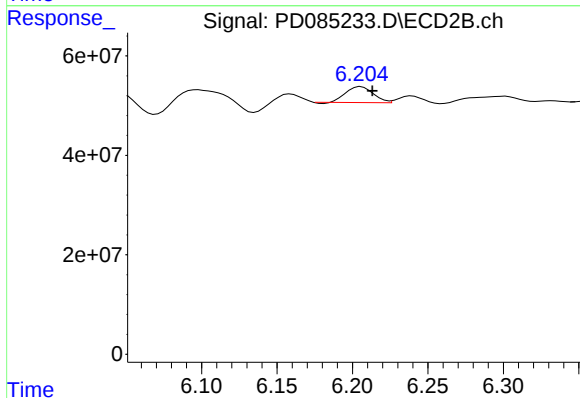
R.T.: 5.989 min
Delta R.T.: 0.031 min
Response: -13706910
Conc: N.D.



#17 4,4'-DDT

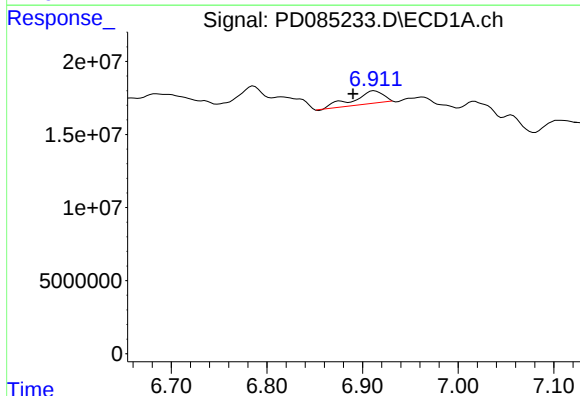
R.T.: 7.018 min
Delta R.T.: 0.022 min
Response: 23211710
Conc: 25.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



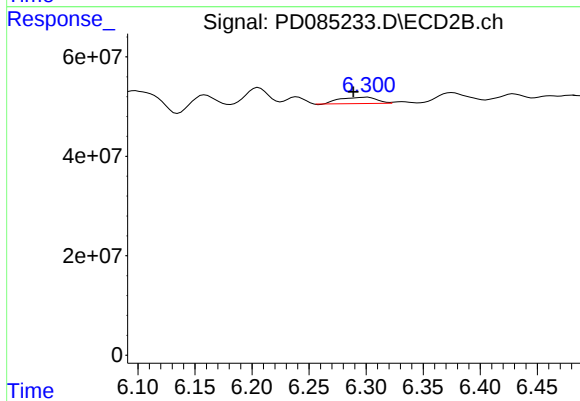
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 40061245
Conc: 12.52 ng/ml



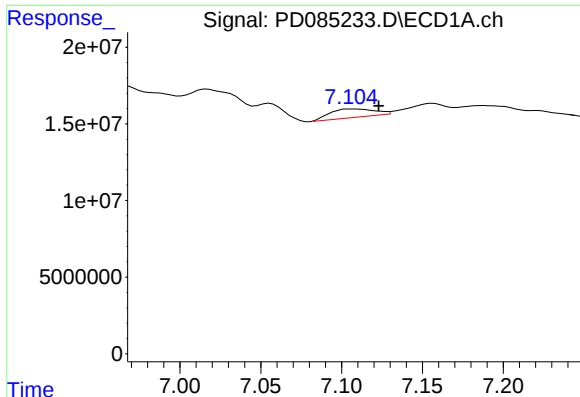
#18 Endrin aldehyde

R.T.: 6.913 min
Delta R.T.: 0.023 min
Response: 19245816
Conc: 21.31 ng/ml



#18 Endrin aldehyde

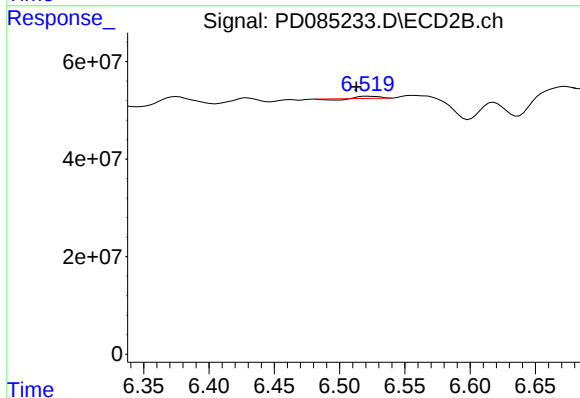
R.T.: 6.300 min
Delta R.T.: 0.012 min
Response: 28450487
Conc: 9.96 ng/ml



#19 Endosulfan Sulfate

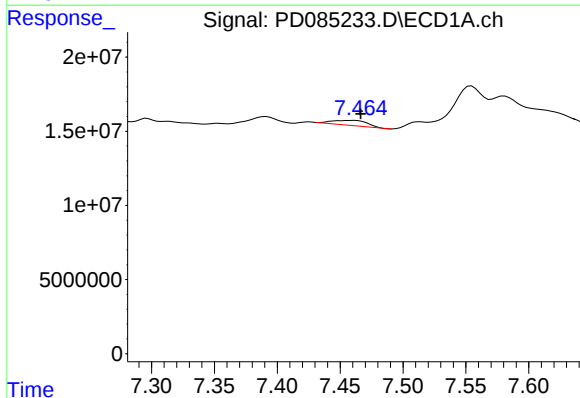
R.T.: 7.109 min
Delta R.T.: -0.014 min
Response: 10634685
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



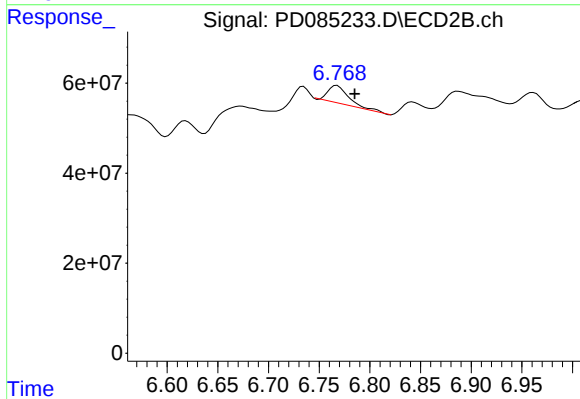
#19 Endosulfan Sulfate

R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: 2803109
Conc: 0.78 ng/ml



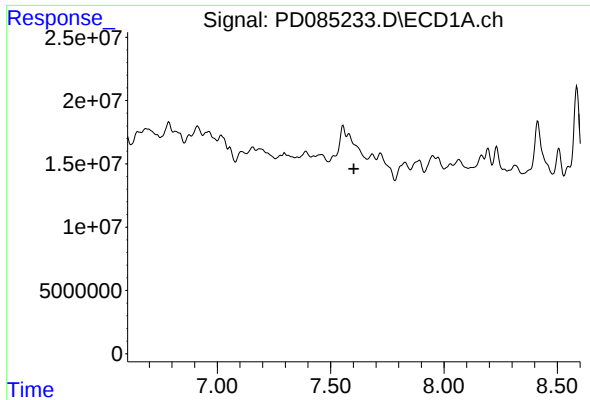
#20 Methoxychlor

R.T.: 7.458 min
Delta R.T.: -0.008 min
Response: 6583088
Conc: 12.64 ng/ml



#20 Methoxychlor

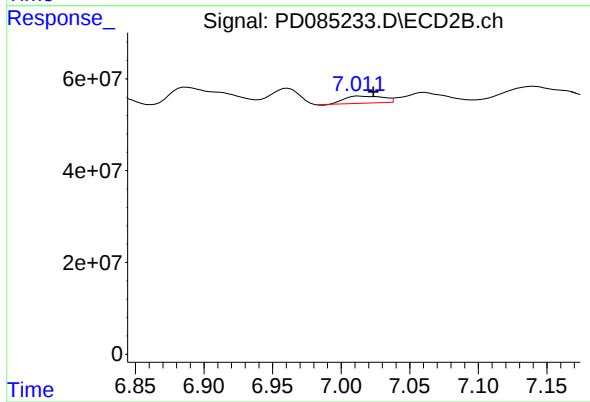
R.T.: 6.768 min
Delta R.T.: -0.017 min
Response: 56223378
Conc: 33.99 ng/ml



#21 Endrin ketone

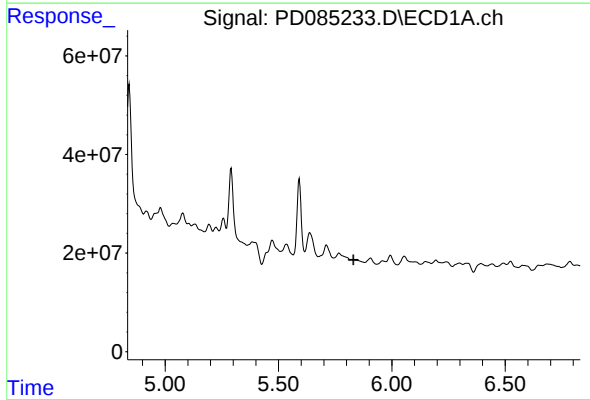
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



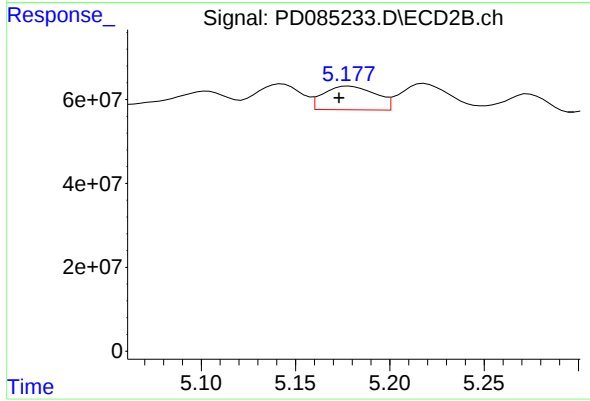
#21 Endrin ketone

R.T.: 7.014 min
Delta R.T.: -0.010 min
Response: 29489510
Conc: 6.70 ng/ml



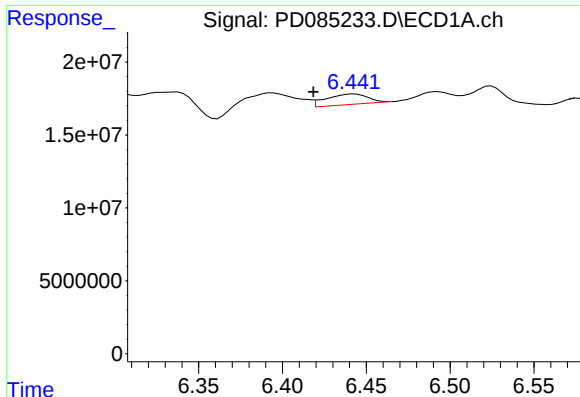
#22 Toxaphene-1

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



#22 Toxaphene-1

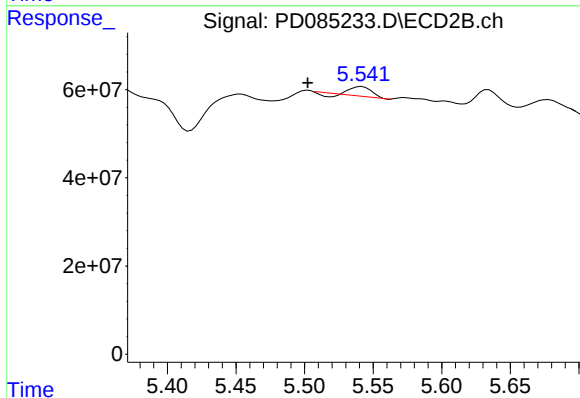
R.T.: 5.178 min
Delta R.T.: 0.005 min
Response: 108123496
Conc: 4264.60 ng/ml



#23 Toxaphene-2

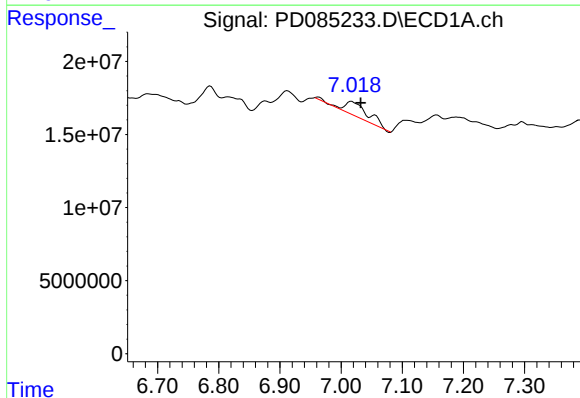
R.T.: 6.442 min
Delta R.T.: 0.024 min
Response: 12402234
Conc: 843.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



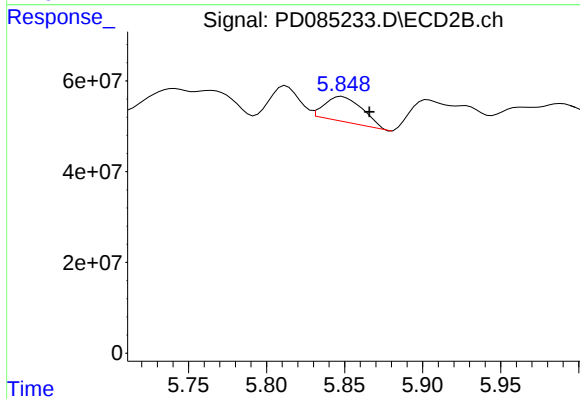
#23 Toxaphene-2

R.T.: 5.542 min
Delta R.T.: 0.039 min
Response: 18334689
Conc: 741.79 ng/ml



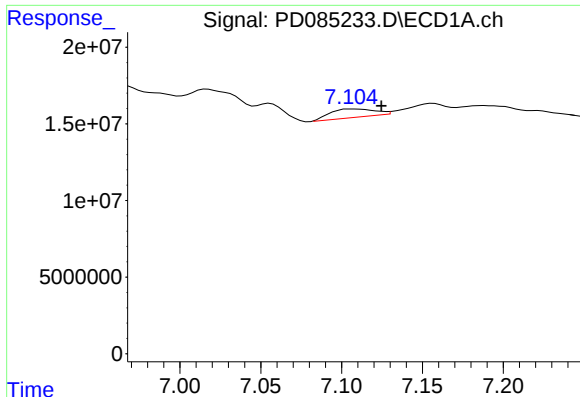
#24 Toxaphene-3

R.T.: 7.018 min
Delta R.T.: -0.014 min
Response: 23211710
Conc: 677.49 ng/ml



#24 Toxaphene-3

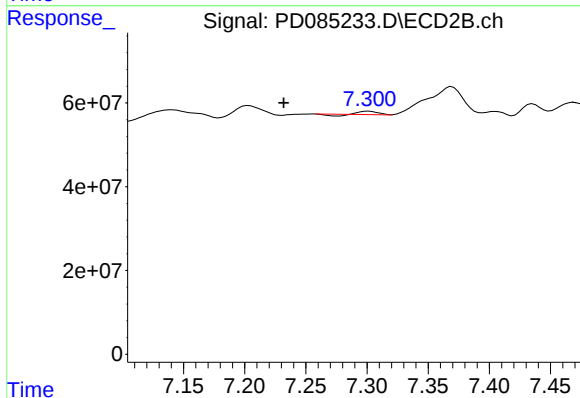
R.T.: 5.848 min
Delta R.T.: -0.018 min
Response: 93078937
Conc: 3944.63 ng/ml



#25 Toxaphene-4

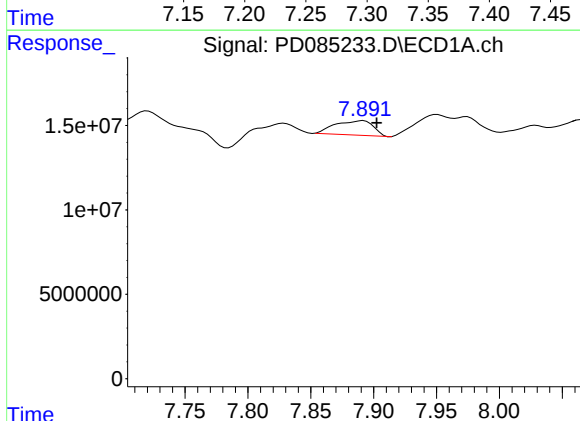
R.T.: 7.109 min
Delta R.T.: -0.016 min
Response: 10634685
Conc: 413.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



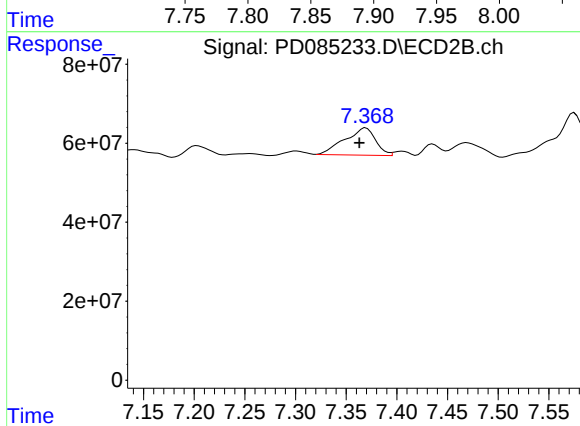
#25 Toxaphene-4

R.T.: 7.301 min
Delta R.T.: 0.069 min
Response: 5157886
Conc: 85.00 ng/ml



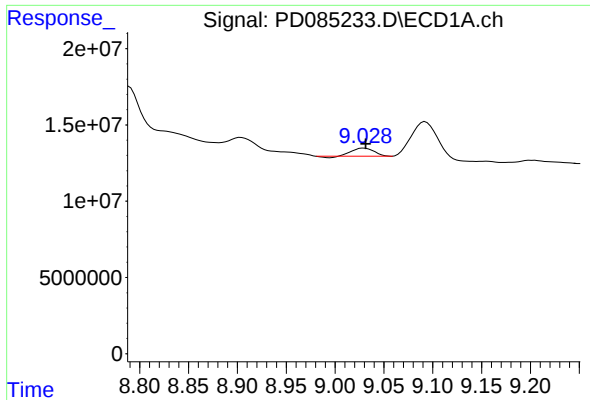
#26 Toxaphene-5

R.T.: 7.890 min
Delta R.T.: -0.013 min
Response: 18074060
Conc: 959.39 ng/ml



#26 Toxaphene-5

R.T.: 7.369 min
Delta R.T.: 0.006 min
Response: 146322973
Conc: 3557.21 ng/ml



#27 Decachlorobiphenyl

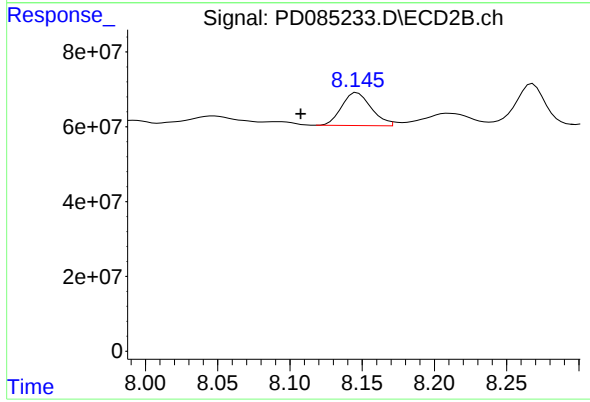
R.T.: 9.030 min

Delta R.T.: -0.002 min

Response: 7769984

Conc: 5.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.147 min

Delta R.T.: 0.039 min

Response: 124372905

Conc: 35.77 ng/ml