

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 15:01
 Operator : AR\AJ
 Sample : P3878-15DL 4X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 23:21:29 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

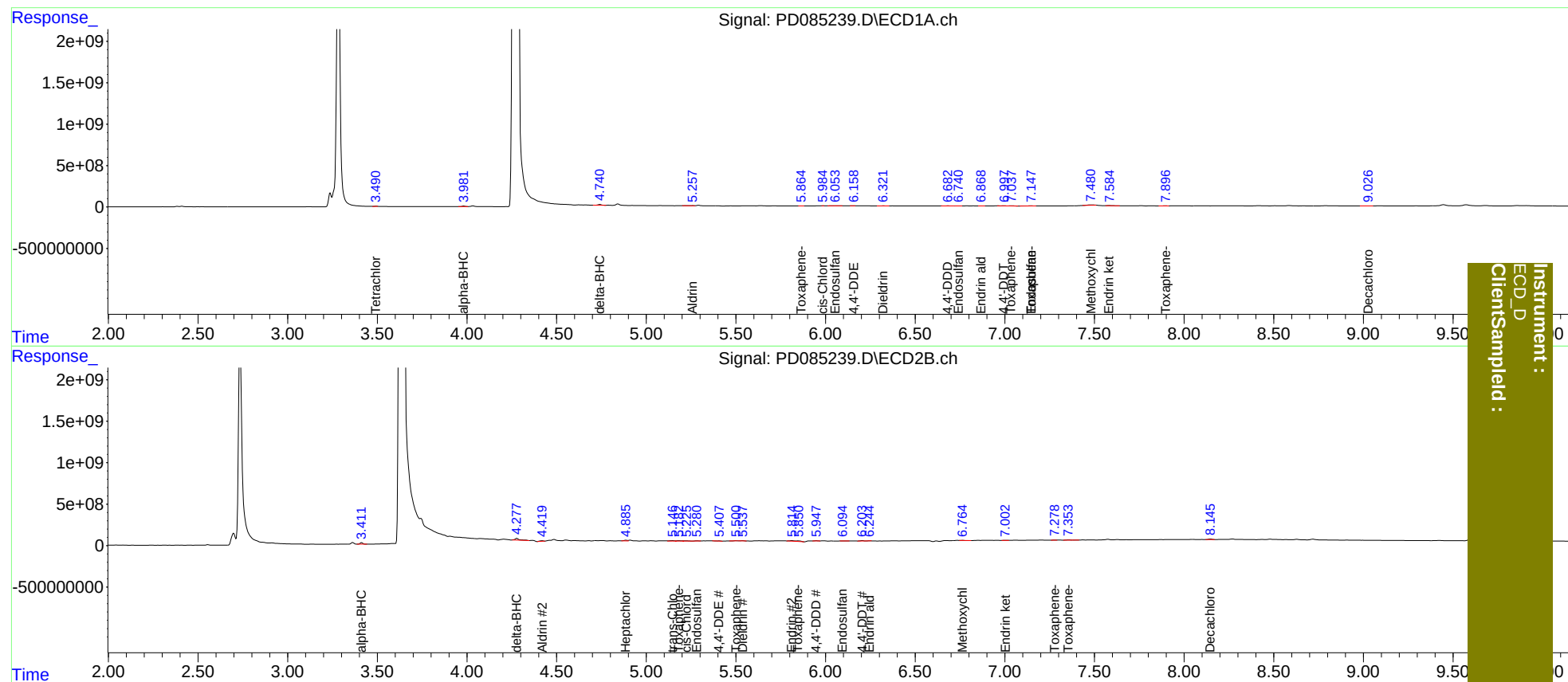
System Monitoring Compounds							
27)	SA Decachlor...	9.027	8.147	2435636	82289987	1.865	23.666 #
Target Compounds							
2)	A alpha-BHC	3.982	3.412	80377206	185.5E6	47.276	36.587
5)	MB Aldrin	5.258	4.420f	28710860	104.8E6	17.951	23.600 #
7)	B delta-BHC	4.741	4.278	109.7E6	382.7E6	66.871	77.094
8)	B Heptachlo...	0.000	4.886	0	113.7E6	N.D.	26.849
9)	A Endosulfan I	6.054	5.282	21753751	40125670	15.812	10.468 #
10)	B trans-Chl...	5.961f	5.147	-3243603	124.1E6	N.D.	30.176
11)	B cis-Chlor...	5.986	5.226	390097	63694860	0.264	15.181 #
12)	B 4,4'-DDE	6.159	5.406	3046461	12566752	2.442	3.204 #
13)	MA Dieldrin	6.323	5.537	6338516	21688114	4.297	5.048
14)	MA Endrin	6.590f	5.812	-903607	127.1E6	N.D.	34.324
15)	B Endosulfa...	6.741	6.097	3152786	21470569	2.388	5.791 #
16)	A 4,4'-DDD	6.684	5.949	4506248	30977541	4.564	9.128 #
17)	MA 4,4'-DDT	6.996	6.205	8692727	64025182	9.711	20.015 #
18)	B Endrin al...	6.869	6.245f	3200268	16176887	3.544	5.666 #
19)	B Endosulfa...	7.148	0.000	54770852	0	47.544	N.D. #
20)	A Methoxychlor	7.480	6.764	125.7E6	12025574	241.306	7.269 #
21)	B Endrin ke...	7.582	7.004	15429781	19701546	12.620	4.474 #
22)	Toxaphene-1	5.866f	5.183	4264446	96440222	1011.761	3803.786 #
24)	Toxaphene-3	7.036	5.845	46604667	151.0E6	1360.261	6400.983 #
25)	Toxaphene-4	7.148	7.279f	54770852	9740318	2128.572	160.522 #
26)	Toxaphene-5	7.897	7.355	18469061	57783618	980.354	1404.757 #

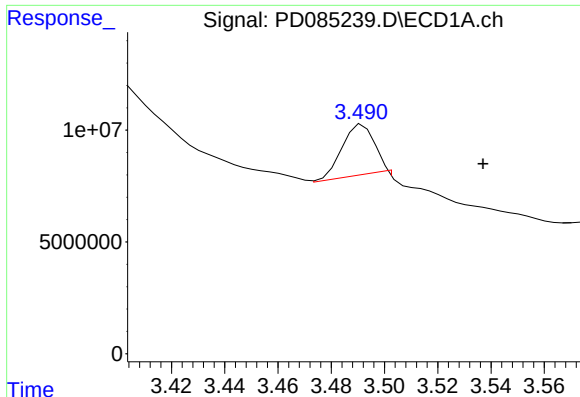
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085239.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2024 15:01
Operator : AR\AJ
Sample : P3878-15DL 4X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 17 23:21:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
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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

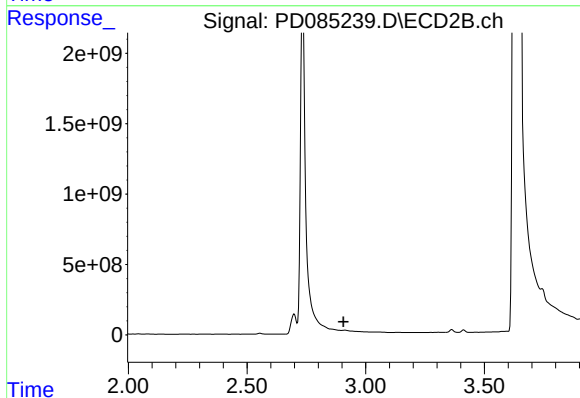




#1 Tetrachloro-m-xylene

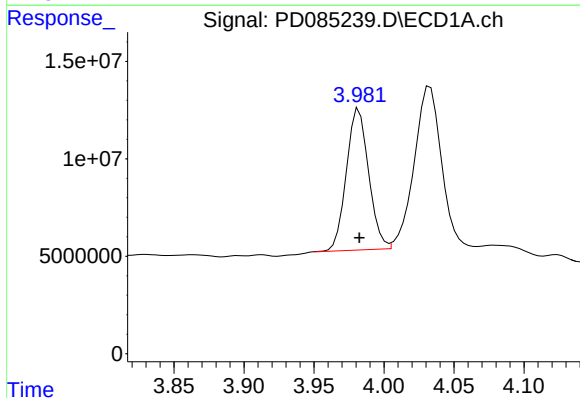
R.T.: 3.492 min
Delta R.T.: -0.045 min
Response: 23161632
Conc: 22.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



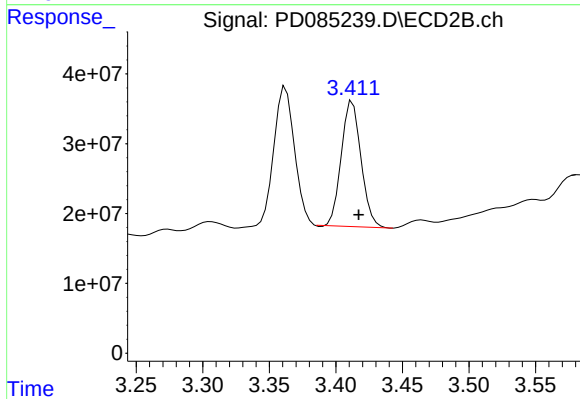
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.008 min
Response: -108056473
Conc: N.D.



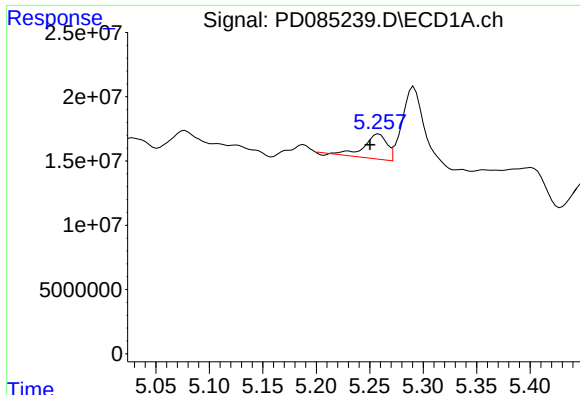
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 80377206
Conc: 47.28 ng/ml



#2 alpha-BHC

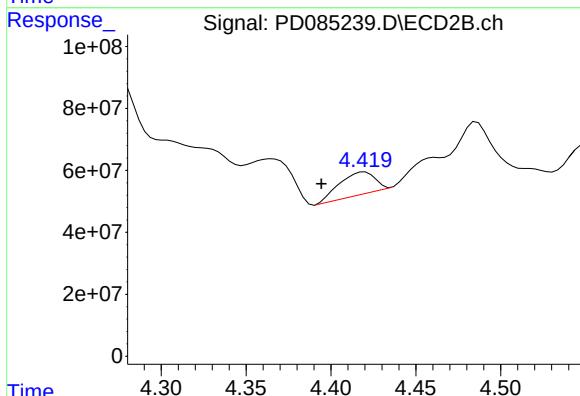
R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 185506329
Conc: 36.59 ng/ml



#5 Aldrin

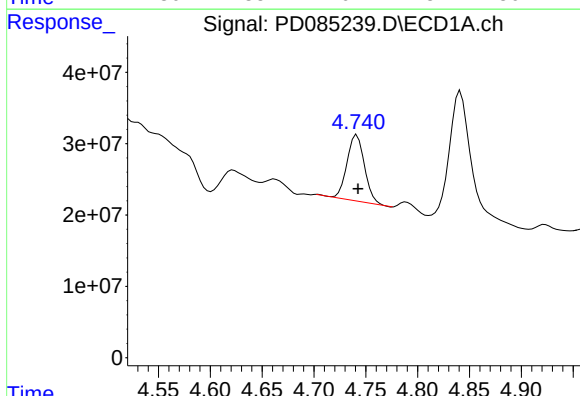
R.T.: 5.258 min
Delta R.T.: 0.008 min
Response: 28710860
Conc: 17.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



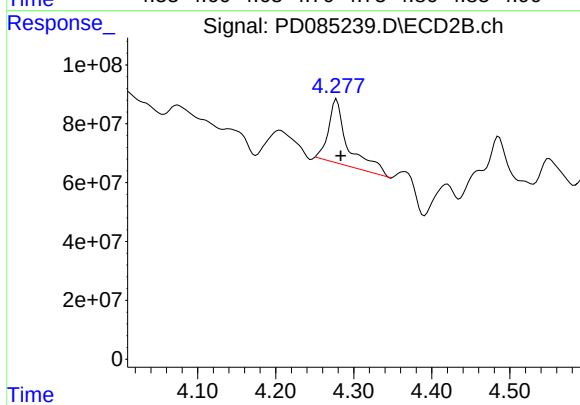
#5 Aldrin

R.T.: 4.420 min
Delta R.T.: 0.026 min
Response: 104812709
Conc: 23.60 ng/ml



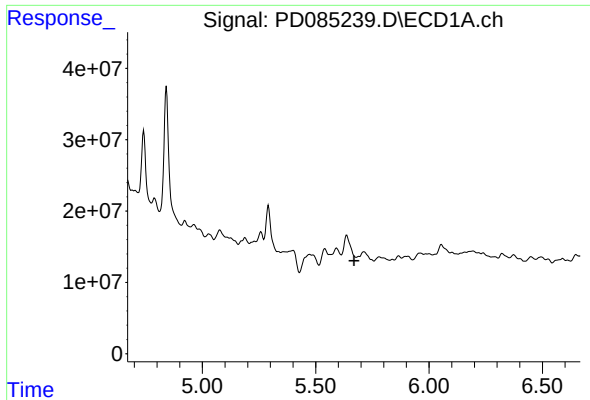
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 109669050
Conc: 66.87 ng/ml



#7 delta-BHC

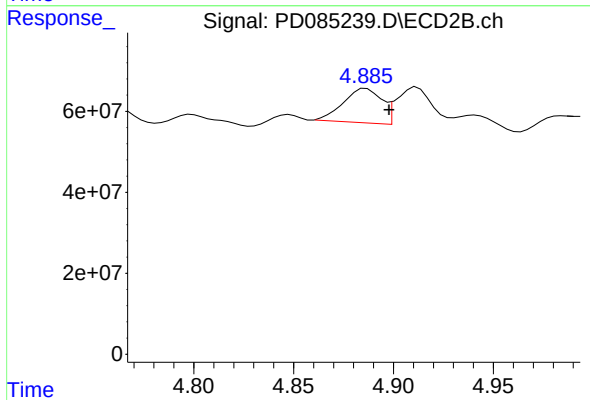
R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 382706755
Conc: 77.09 ng/ml



#8 Heptachlor epoxide

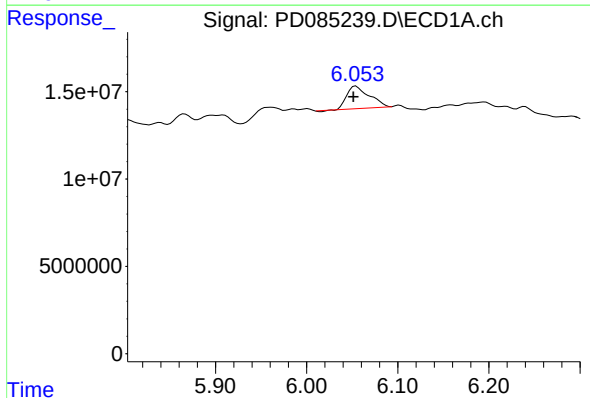
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



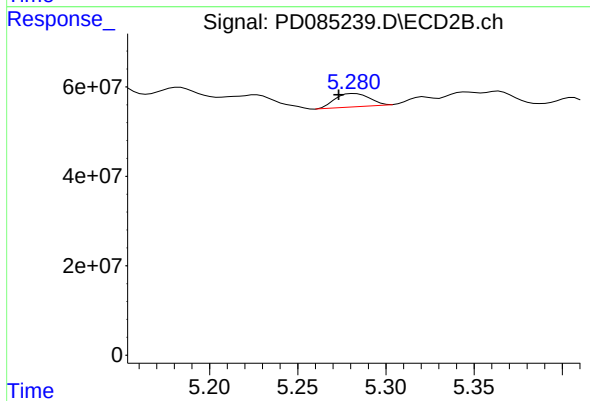
#8 Heptachlor epoxide

R.T.: 4.886 min
Delta R.T.: -0.011 min
Response: 113713545
Conc: 26.85 ng/ml



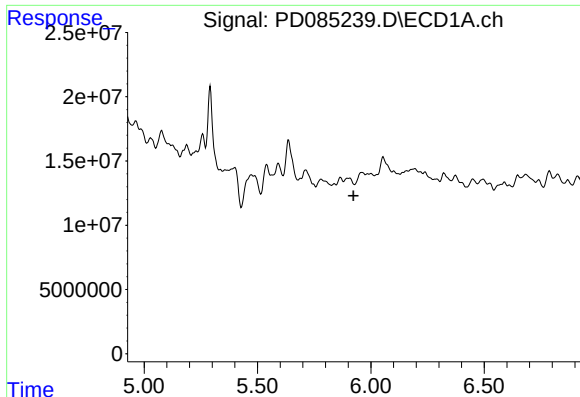
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: 0.003 min
Response: 21753751
Conc: 15.81 ng/ml



#9 Endosulfan I

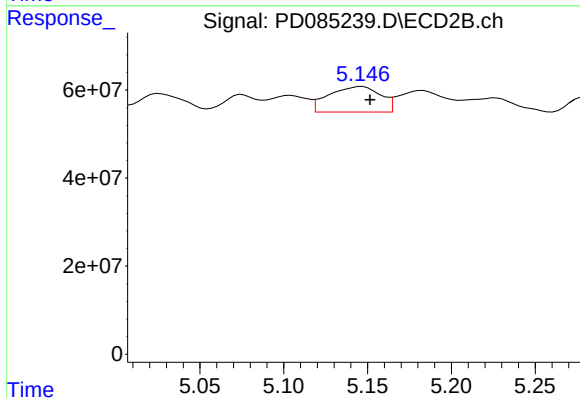
R.T.: 5.282 min
Delta R.T.: 0.009 min
Response: 40125670
Conc: 10.47 ng/ml



#10 trans-Chlordane

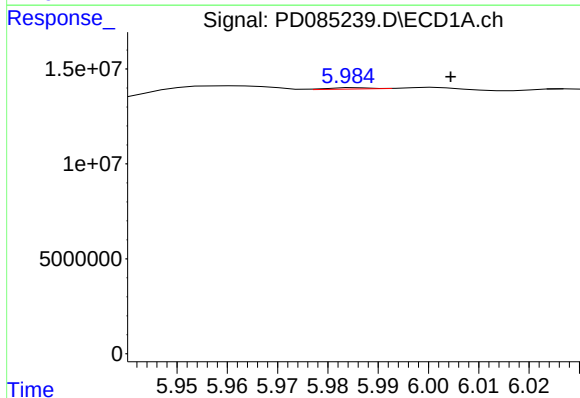
R.T.: 5.961 min
Delta R.T.: 0.037 min
Response: -3243603
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



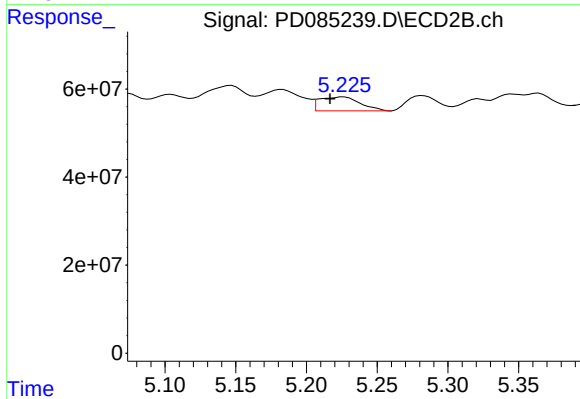
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.005 min
Response: 124117574
Conc: 30.18 ng/ml



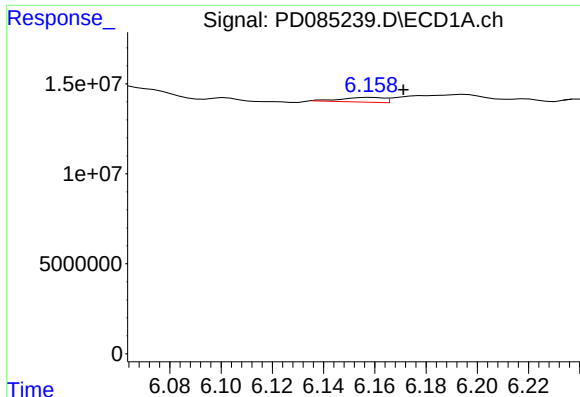
#11 cis-Chlordane

R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 390097
Conc: 0.26 ng/ml



#11 cis-Chlordane

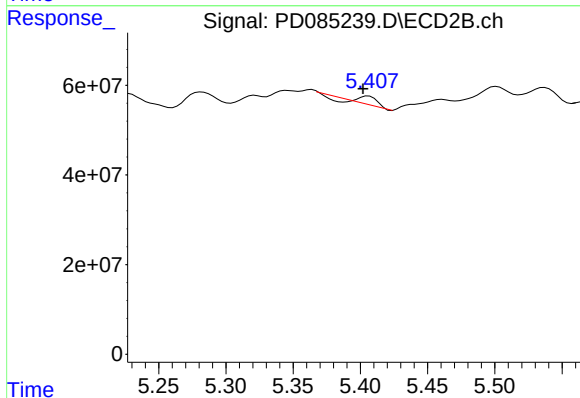
R.T.: 5.226 min
Delta R.T.: 0.010 min
Response: 63694860
Conc: 15.18 ng/ml



#12 4,4'-DDE

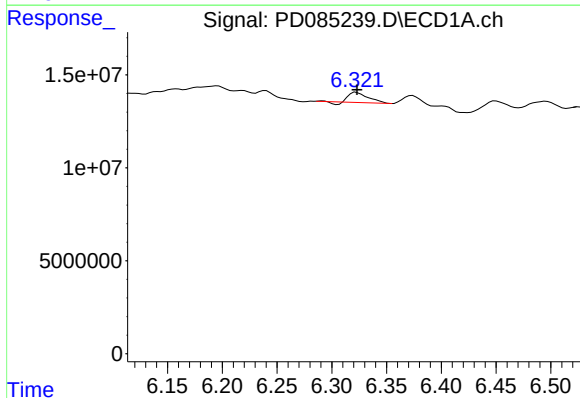
R.T.: 6.159 min
Delta R.T.: -0.012 min
Response: 3046461
Conc: 2.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



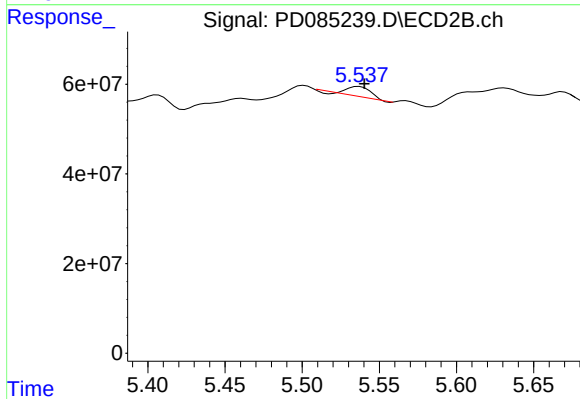
#12 4,4'-DDE

R.T.: 5.406 min
Delta R.T.: 0.004 min
Response: 12566752
Conc: 3.20 ng/ml



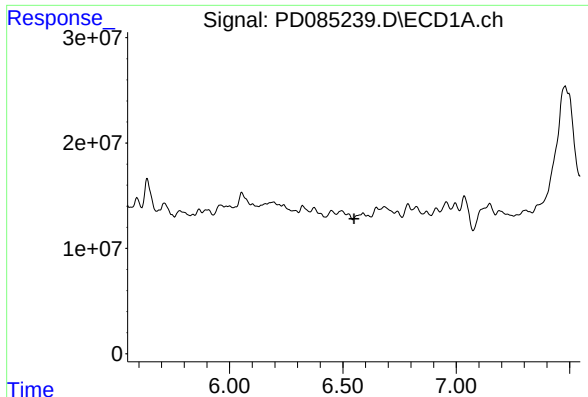
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 6338516
Conc: 4.30 ng/ml



#13 Dieldrin

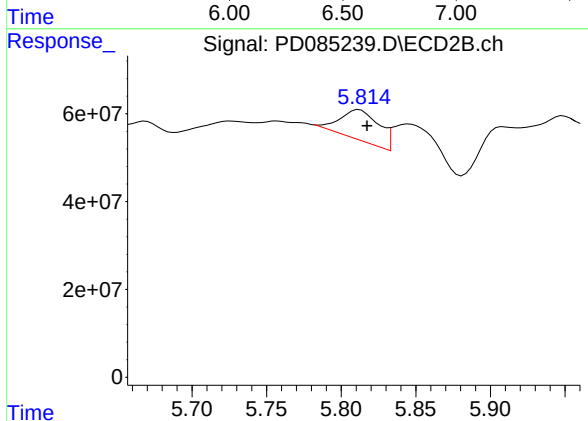
R.T.: 5.537 min
Delta R.T.: -0.004 min
Response: 21688114
Conc: 5.05 ng/ml



#14 Endrin

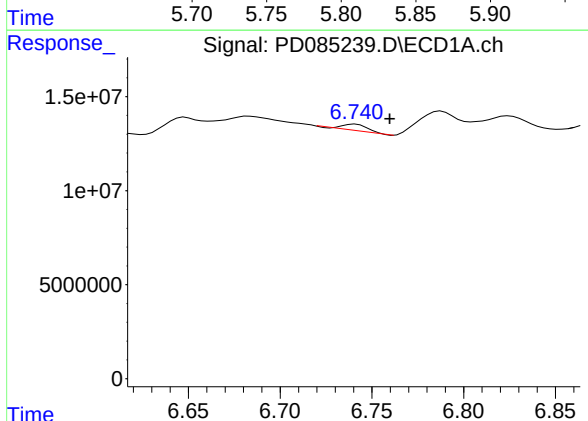
R.T.: 6.590 min
Delta R.T.: 0.039 min
Response: -903607
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



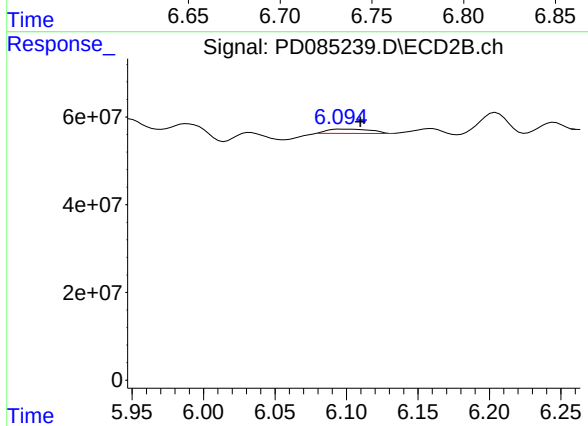
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 127080546
Conc: 34.32 ng/ml



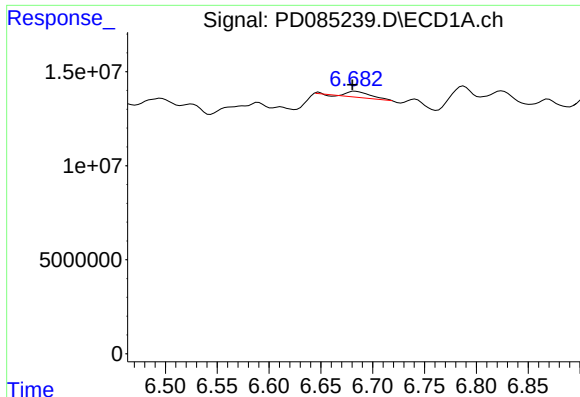
#15 Endosulfan II

R.T.: 6.741 min
Delta R.T.: -0.019 min
Response: 3152786
Conc: 2.39 ng/ml



#15 Endosulfan II

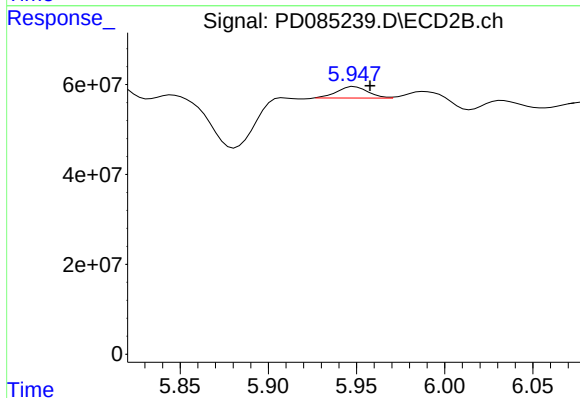
R.T.: 6.097 min
Delta R.T.: -0.012 min
Response: 21470569
Conc: 5.79 ng/ml



#16 4,4'-DDD

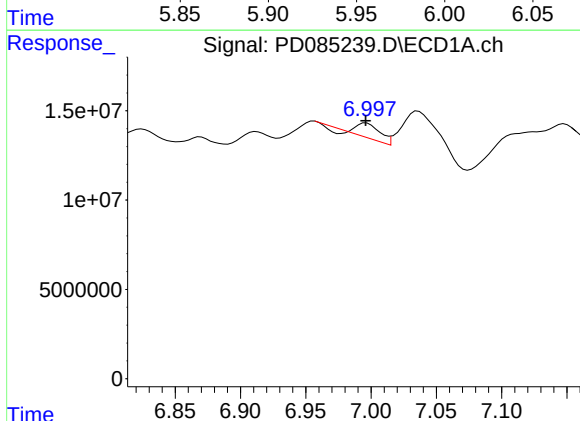
R.T.: 6.684 min
Delta R.T.: 0.003 min
Response: 4506248
Conc: 4.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



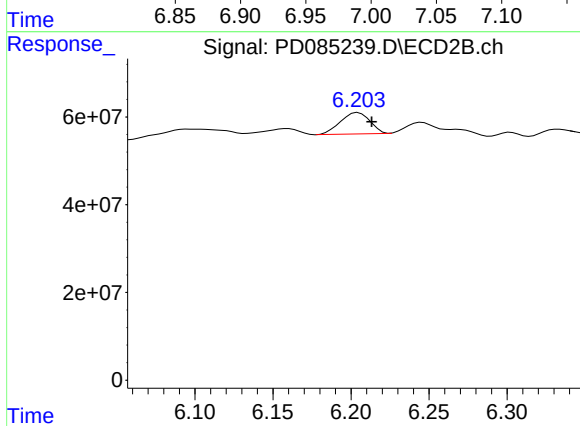
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: -0.009 min
Response: 30977541
Conc: 9.13 ng/ml



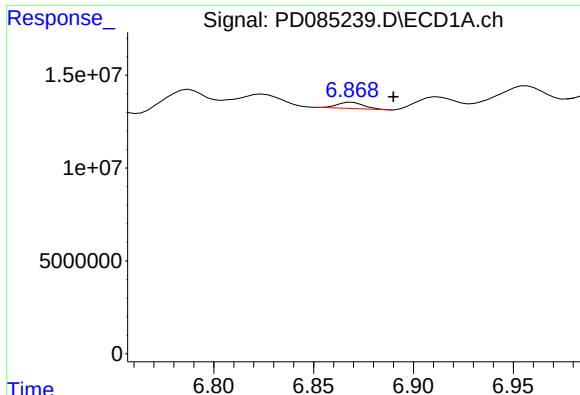
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 8692727
Conc: 9.71 ng/ml



#17 4,4'-DDT

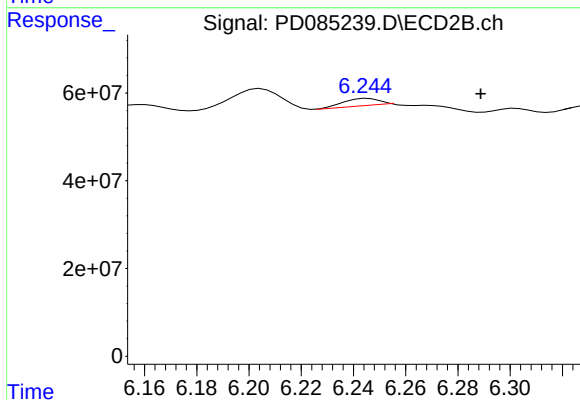
R.T.: 6.205 min
Delta R.T.: -0.009 min
Response: 64025182
Conc: 20.01 ng/ml



#18 Endrin aldehyde

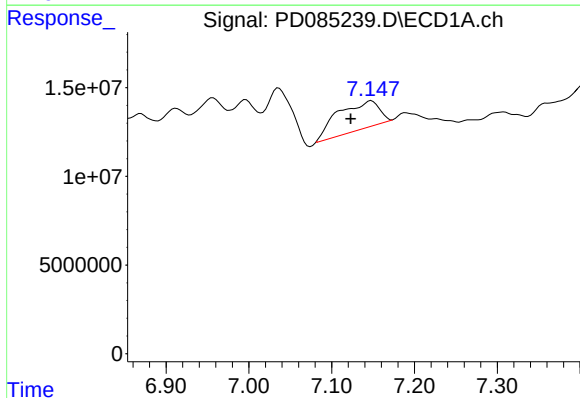
R.T.: 6.869 min
Delta R.T.: -0.021 min
Response: 3200268
Conc: 3.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



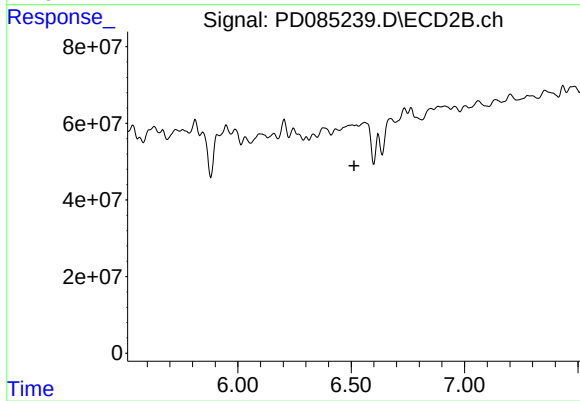
#18 Endrin aldehyde

R.T.: 6.245 min
Delta R.T.: -0.043 min
Response: 16176887
Conc: 5.67 ng/ml



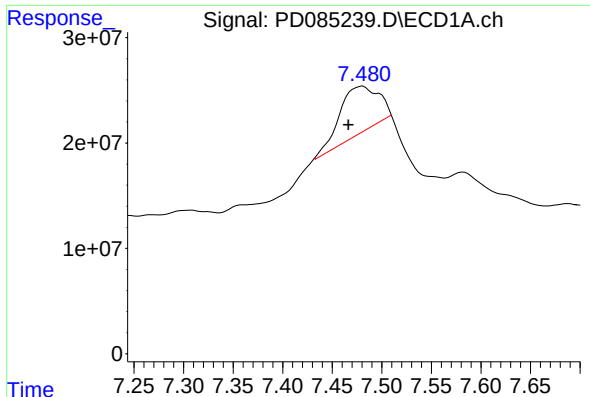
#19 Endosulfan Sulfate

R.T.: 7.148 min
Delta R.T.: 0.025 min
Response: 54770852
Conc: 47.54 ng/ml



#19 Endosulfan Sulfate

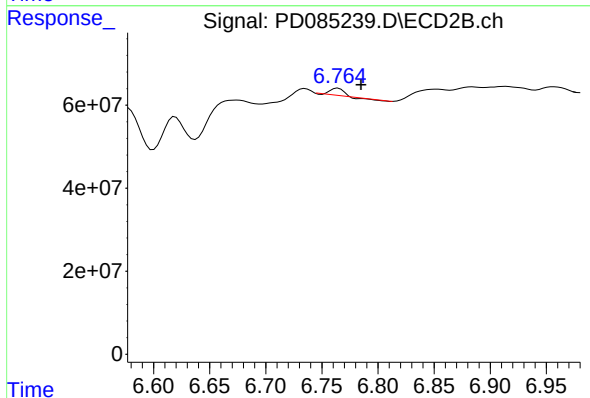
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

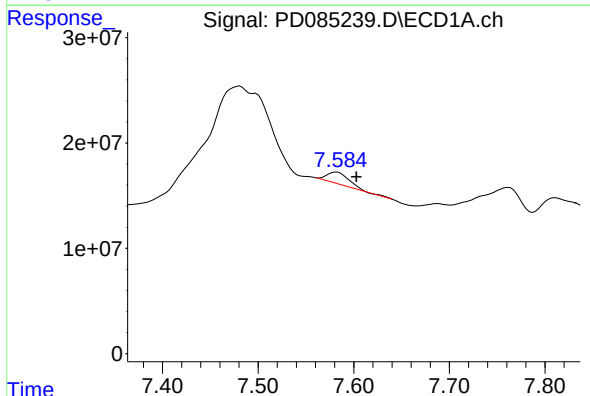
R.T.: 7.480 min
Delta R.T.: 0.014 min
Response: 125699899
Conc: 241.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



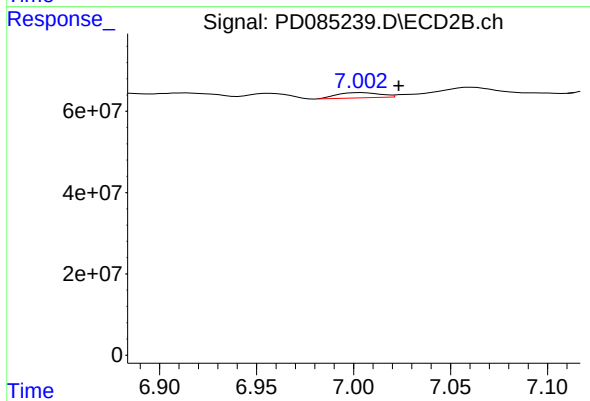
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: -0.021 min
Response: 12025574
Conc: 7.27 ng/ml



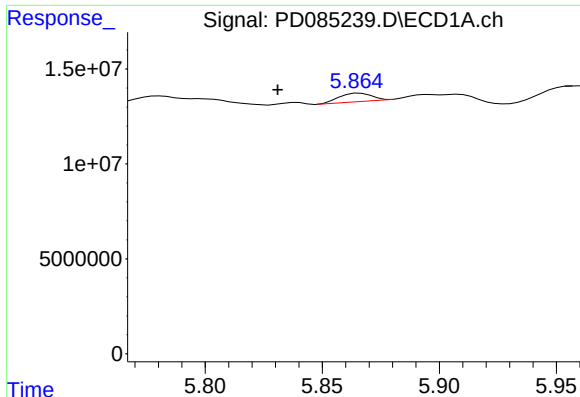
#21 Endrin ketone

R.T.: 7.582 min
Delta R.T.: -0.020 min
Response: 15429781
Conc: 12.62 ng/ml



#21 Endrin ketone

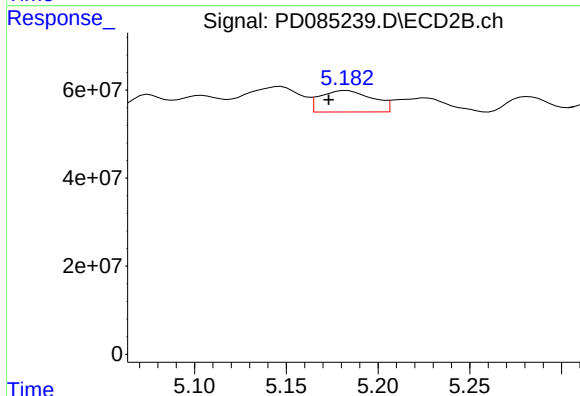
R.T.: 7.004 min
Delta R.T.: -0.020 min
Response: 19701546
Conc: 4.47 ng/ml



#22 Toxaphene-1

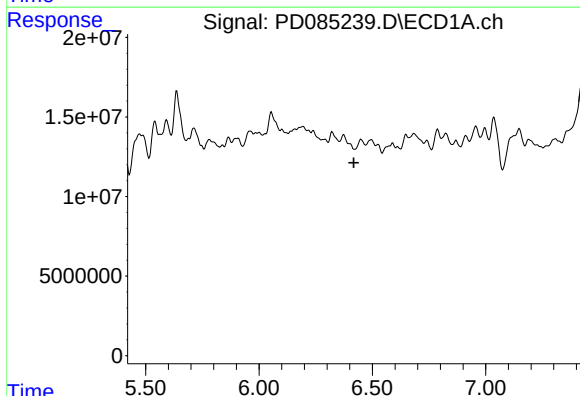
R.T.: 5.866 min
Delta R.T.: 0.035 min
Response: 4264446
Conc: 1011.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



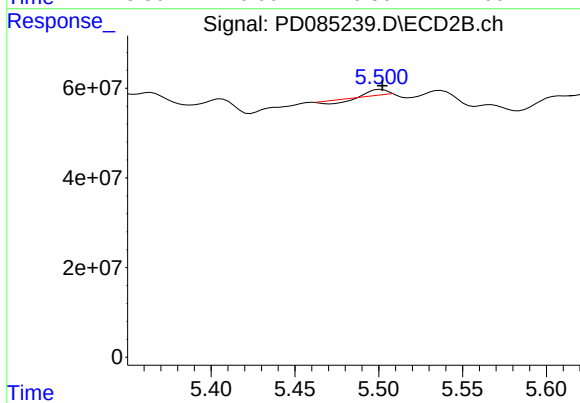
#22 Toxaphene-1

R.T.: 5.183 min
Delta R.T.: 0.010 min
Response: 96440222
Conc: 3803.79 ng/ml



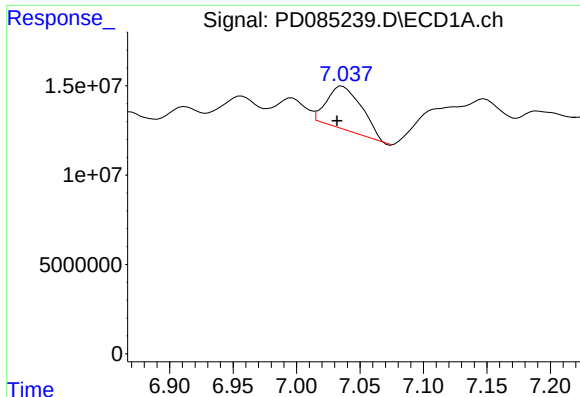
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: 0.031 min
Response: -4934205
Conc: N.D.



#23 Toxaphene-2

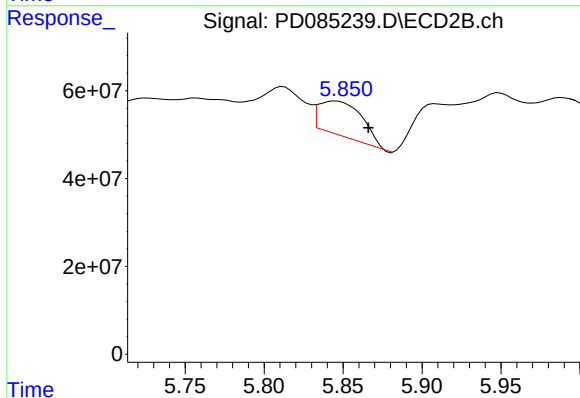
R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 4016922
Conc: 162.52 ng/ml



#24 Toxaphene-3

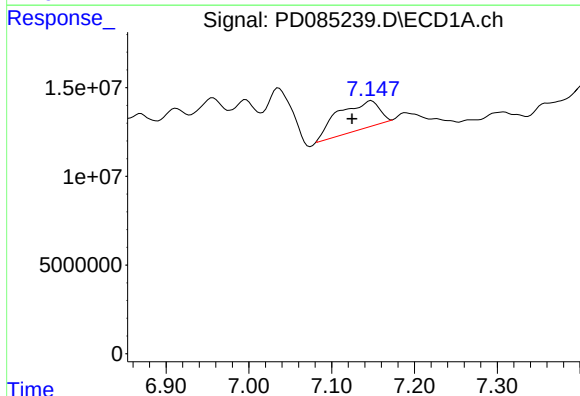
R.T.: 7.036 min
Delta R.T.: 0.004 min
Response: 46604667
Conc: 1360.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



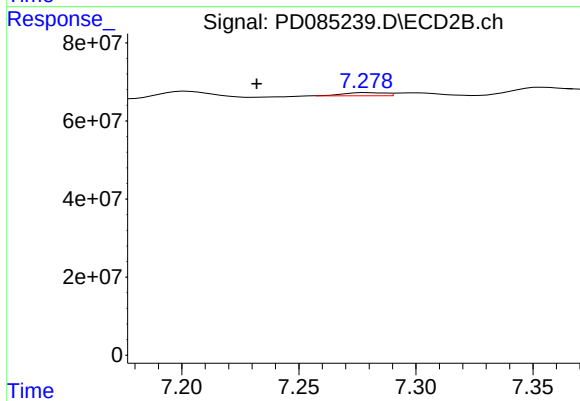
#24 Toxaphene-3

R.T.: 5.845 min
Delta R.T.: -0.021 min
Response: 151039942
Conc: 6400.98 ng/ml



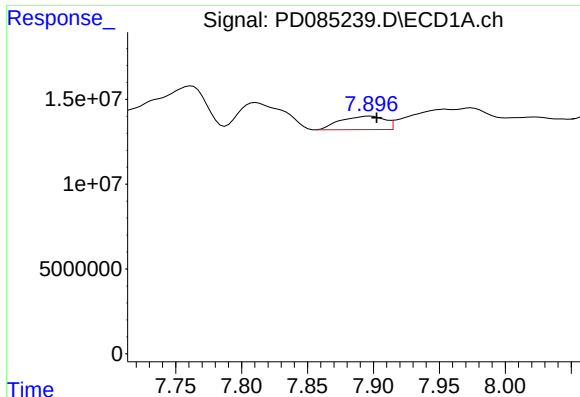
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: 0.023 min
Response: 54770852
Conc: 2128.57 ng/ml



#25 Toxaphene-4

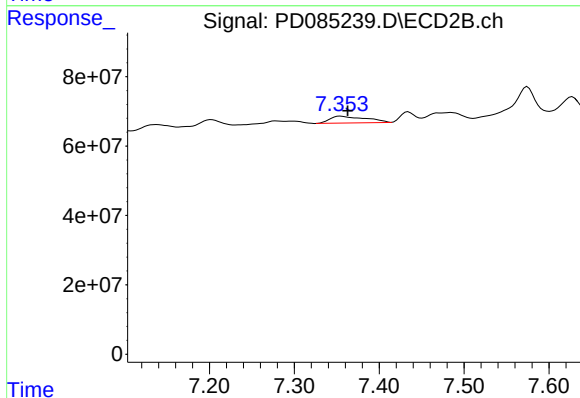
R.T.: 7.279 min
Delta R.T.: 0.048 min
Response: 9740318
Conc: 160.52 ng/ml



#26 Toxaphene-5

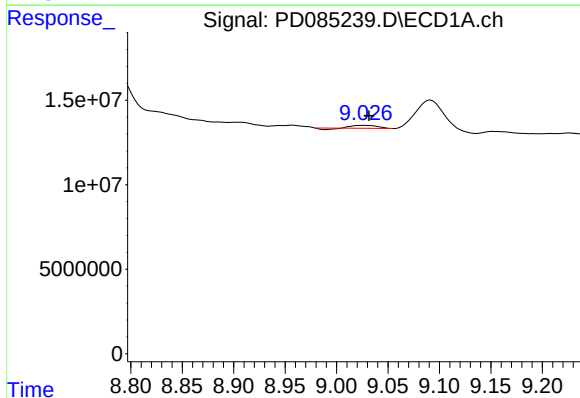
R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 18469061
Conc: 980.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



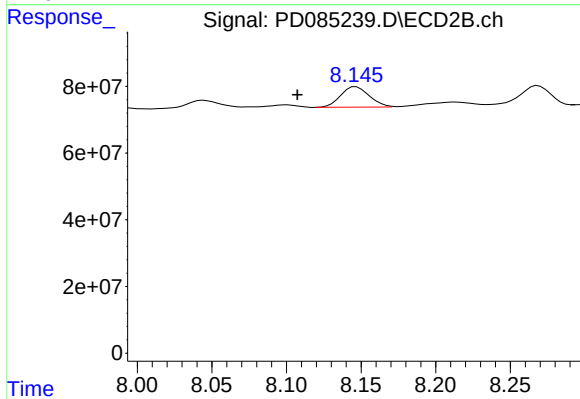
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 57783618
Conc: 1404.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.004 min
Response: 2435636
Conc: 1.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.147 min
Delta R.T.: 0.039 min
Response: 82289987
Conc: 23.67 ng/ml