

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
 Data File : PD085609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 12:47
 Operator : AR\AJ
 Sample : P4017-13DL 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC95DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:13:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

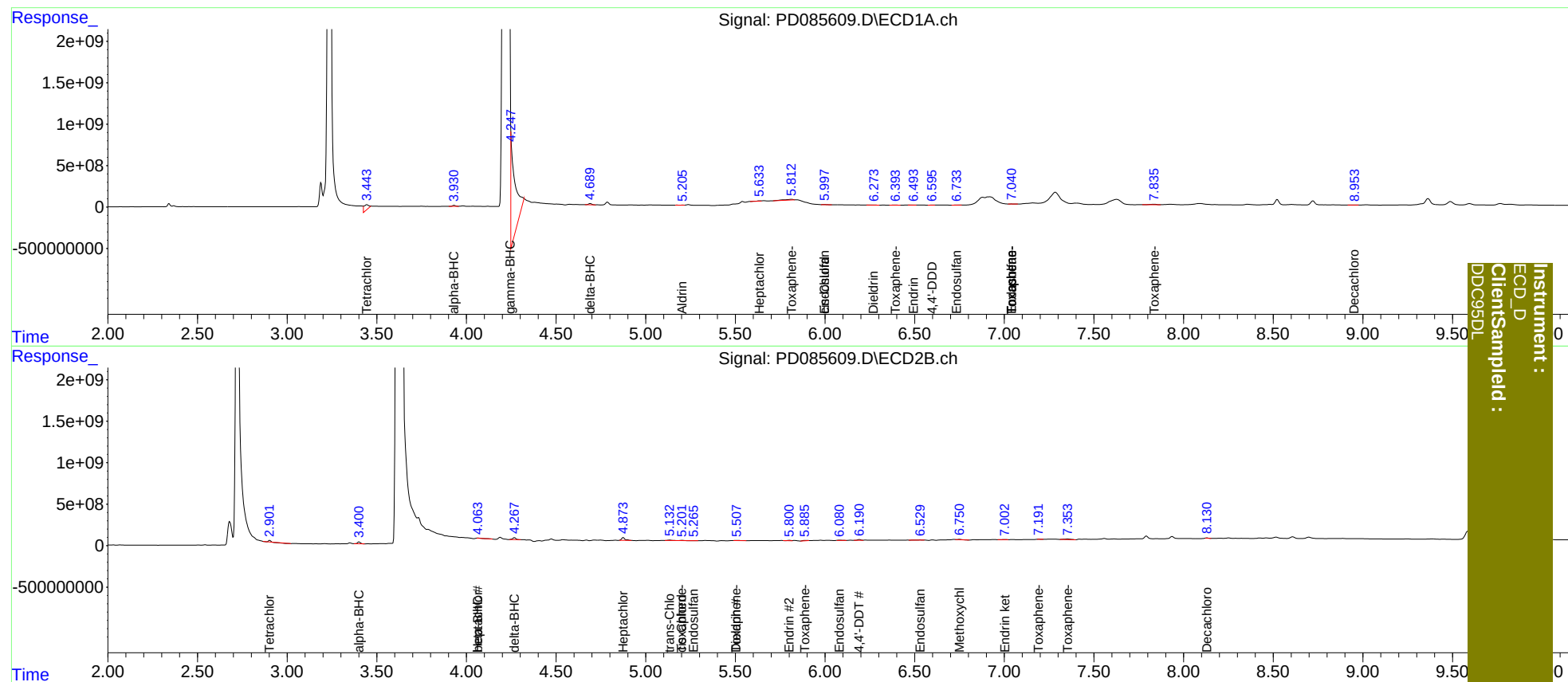
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445f	2.903	1154.9E6	21417495	953.709	5.666 #
27)	SA Decachlor...	8.949	8.130	8806158	37815136	5.368	14.145 #
Target Compounds							
2)	A alpha-BHC	3.931	3.401	139.9E6	259.9E6	59.222	47.064
3)	MA gamma-BHC...	4.252	3.733	21415.6E6	-309848737	8559.960	N.D. #
4)	MA Heptachlor	4.869	4.065f	-2287452	51254002	N.D.	10.797
6)	B beta-BHC	0.000	4.065f	0	51254002	N.D.	22.040
7)	B delta-BHC	4.690	4.268	176.6E6	303.7E6	77.461	57.653 #
8)	B Heptachlo...	5.635	4.874	63525069	457.7E6	31.803	98.590 #
9)	A Endosulfan I	5.997	5.267	31942225	8911997	18.022	2.169 #
11)	B cis-Chlor...	5.997f	5.202	31942225	72163910	15.934	15.556
13)	MA Dieldrin	6.271	5.506	23594608	25167150	12.204	5.406 #
14)	MA Endrin	6.495	5.800	14039768	54524682	8.732	13.146 #
15)	B Endosulfa...	6.736	6.082	10019537	39948931	5.465	10.797 #
16)	A 4,4'-DDD	6.598	5.947	19479258	-5503151	14.784	N.D. #
17)	MA 4,4'-DDT	0.000	6.192	0	116.5E6	N.D.	36.782
19)	B Endosulfa...	7.041	6.531	11748042	29646699	7.781	8.632
20)	A Methoxychlor	0.000	6.751	0	61140179	N.D.	37.673
21)	B Endrin ke...	0.000	7.004	0	23263672	N.D.	5.009
22)	Toxaphene-1	5.813	5.202	394.8E6	72163910	80575.036	2923.485 #
23)	Toxaphene-2	6.394	5.506	23787905	25167150	1361.648	1035.222
24)	Toxaphene-3	7.041f	5.887	11748042	62317572	275.617	2628.643 #
25)	Toxaphene-4	7.041	7.192f	11748042	11788309	372.548	233.340 #
26)	Toxaphene-5	7.836	7.353	166.7E6	196.8E6	7238.699	6239.184

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

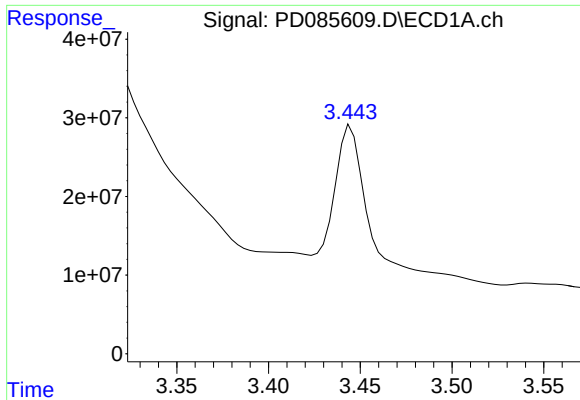
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
Data File : PD085609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 12:47
Operator : AR\AJ
Sample : P4017-13DL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:13:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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



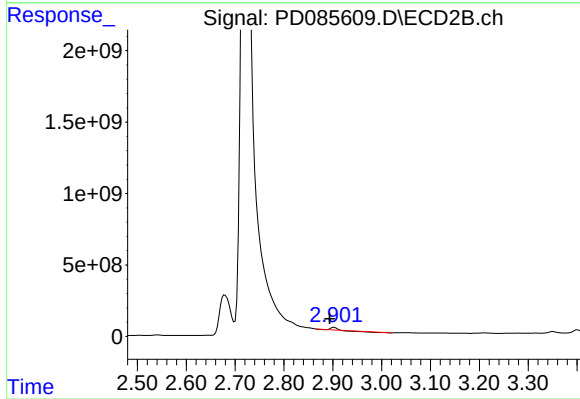
Instrument :
ECD_D
ClientSampled :
DDC95DL



#1 Tetrachloro-m-xylene

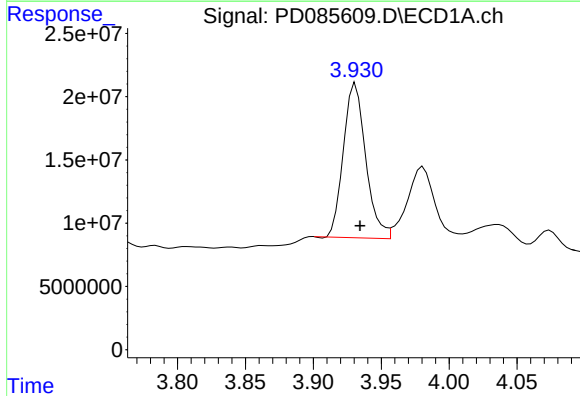
R.T.: 3.445 min
Delta R.T.: -0.045 min
Response: 1154921318
Conc: 953.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC95DL



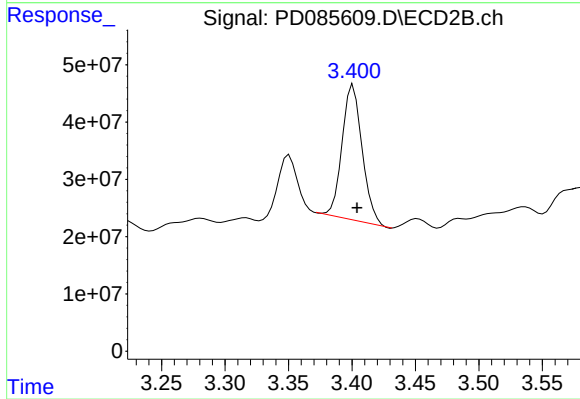
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: 0.009 min
Response: 21417495
Conc: 5.67 ng/ml



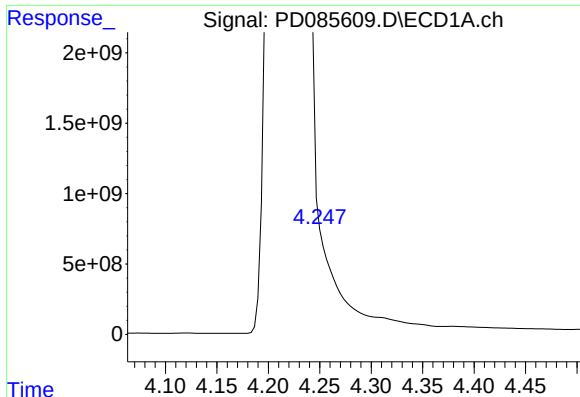
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 139924277
Conc: 59.22 ng/ml



#2 alpha-BHC

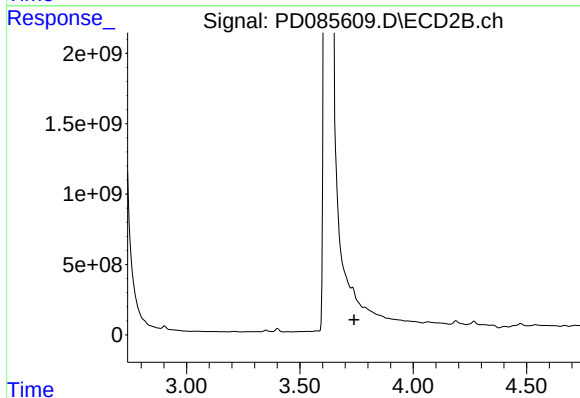
R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 259891337
Conc: 47.06 ng/ml



#3 gamma-BHC (Lindane)

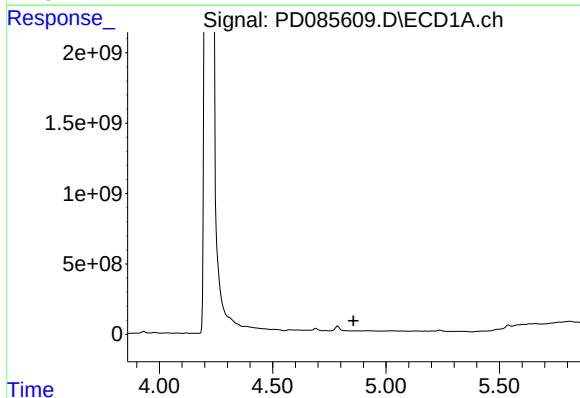
R.T.: 4.252 min
Delta R.T.: -0.010 min
Response: 21415602631
Conc: 8559.96 ng/m

Instrument :
ECD_D
ClientSampleId :
DDC95DL



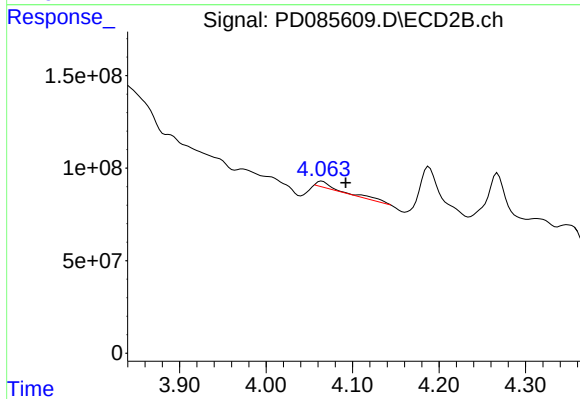
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: -0.007 min
Response: -309848737
Conc: N.D.



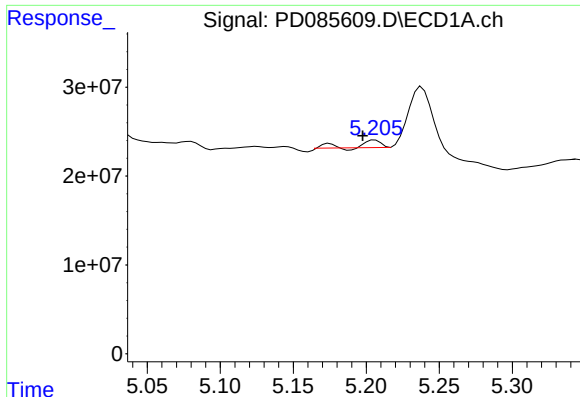
#4 Heptachlor

R.T.: 4.869 min
Delta R.T.: 0.012 min
Response: -2287452
Conc: N.D.



#4 Heptachlor

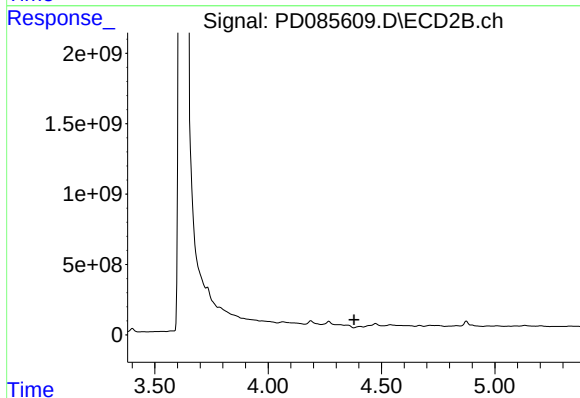
R.T.: 4.065 min
Delta R.T.: -0.027 min
Response: 51254002
Conc: 10.80 ng/ml



#5 Aldrin

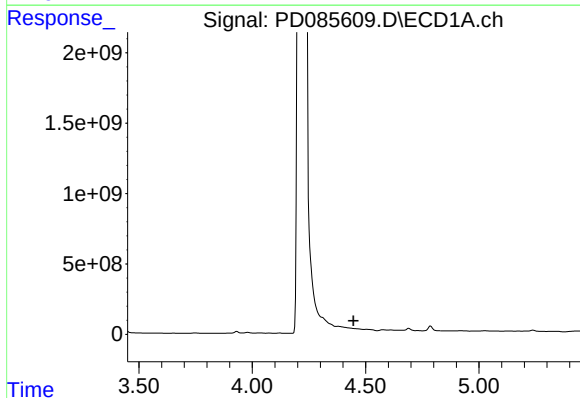
R.T.: 5.206 min
Delta R.T.: 0.008 min
Response: 5453604
Conc: 2.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC95DL



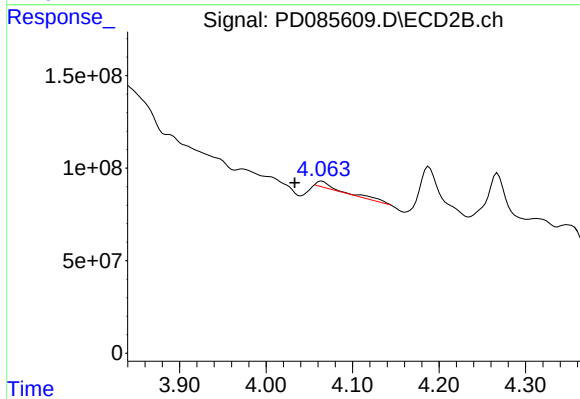
#5 Aldrin

R.T.: 4.407 min
Delta R.T.: 0.028 min
Response: -134987210
Conc: N.D.



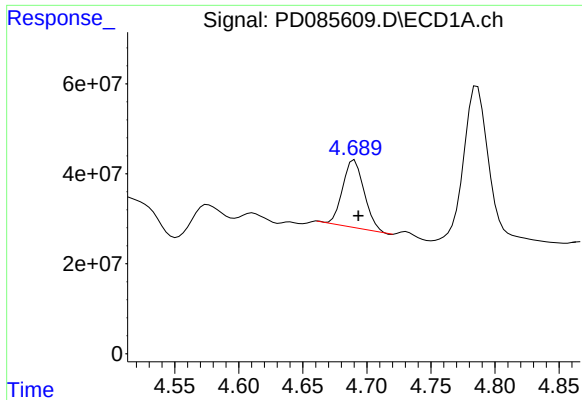
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



#6 beta-BHC

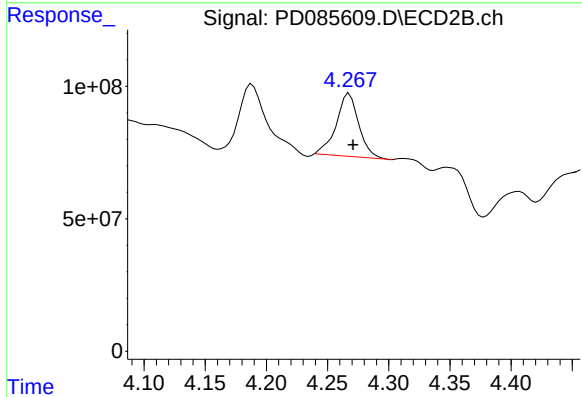
R.T.: 4.065 min
Delta R.T.: 0.032 min
Response: 51254002
Conc: 22.04 ng/ml



#7 delta-BHC

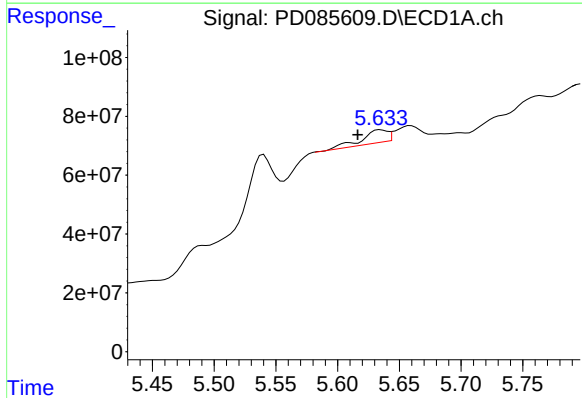
R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 176580017
Conc: 77.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC95DL



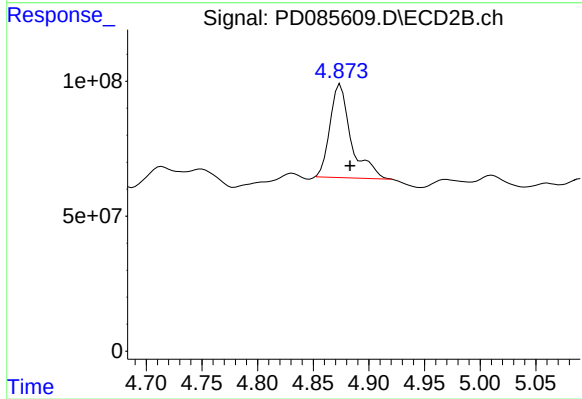
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 303692963
Conc: 57.65 ng/ml



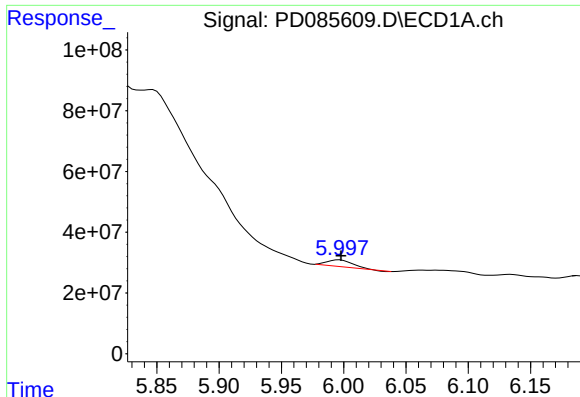
#8 Heptachlor epoxide

R.T.: 5.635 min
Delta R.T.: 0.019 min
Response: 63525069
Conc: 31.80 ng/ml



#8 Heptachlor epoxide

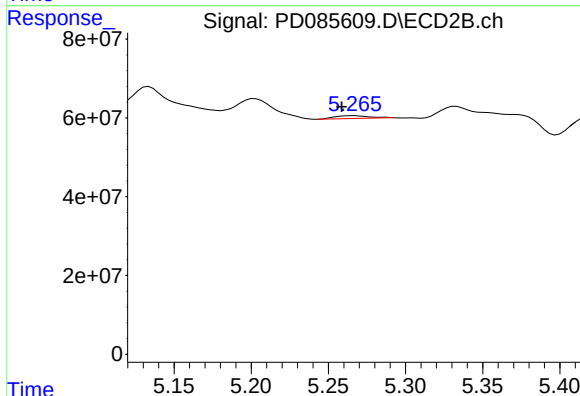
R.T.: 4.874 min
Delta R.T.: -0.009 min
Response: 457676175
Conc: 98.59 ng/ml



#9 Endosulfan I

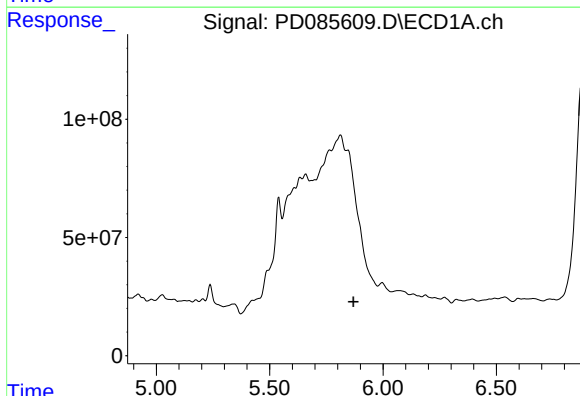
R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 31942225
Conc: 18.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC95DL



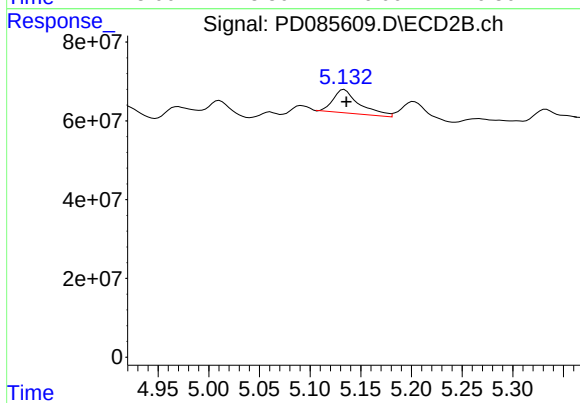
#9 Endosulfan I

R.T.: 5.267 min
Delta R.T.: 0.008 min
Response: 8911997
Conc: 2.17 ng/ml



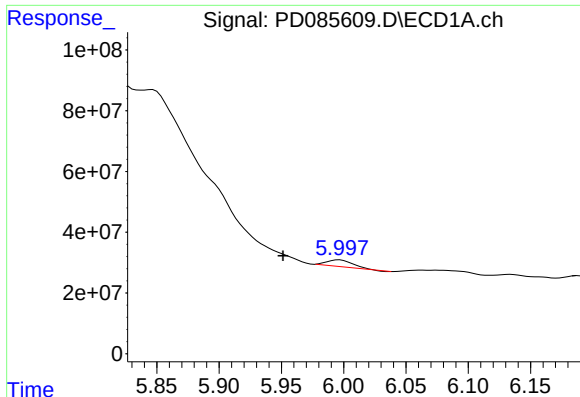
#10 trans-Chlordane

R.T.: 5.845 min
Delta R.T.: -0.025 min
Response: -298164151
Conc: N.D.



#10 trans-Chlordane

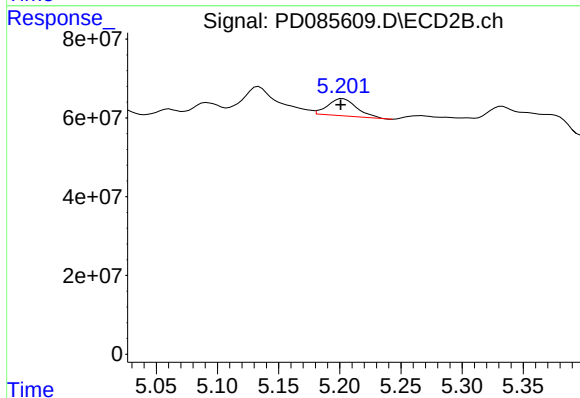
R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 106947443
Conc: 23.63 ng/ml



#11 cis-Chlordane

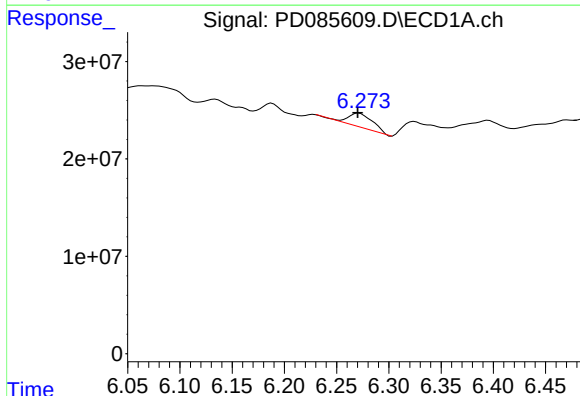
R.T.: 5.997 min
Delta R.T.: 0.045 min
Response: 31942225
Conc: 15.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC95DL



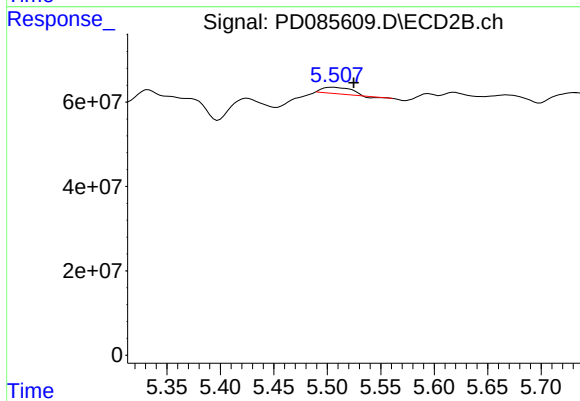
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.001 min
Response: 72163910
Conc: 15.56 ng/ml



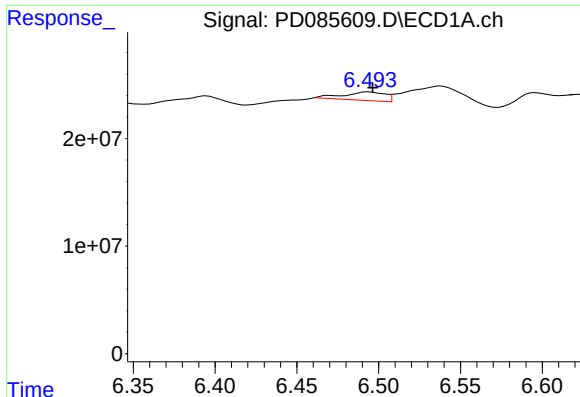
#13 Dieldrin

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 23594608
Conc: 12.20 ng/ml



#13 Dieldrin

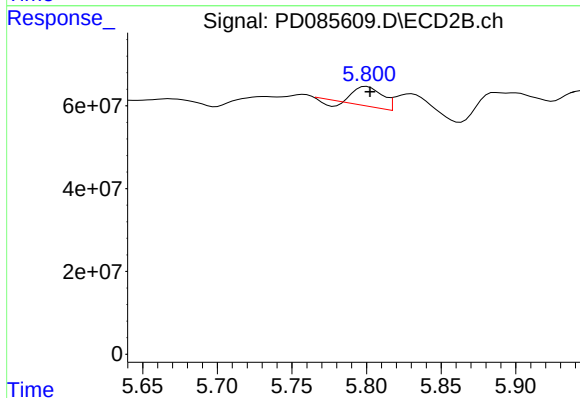
R.T.: 5.506 min
Delta R.T.: -0.019 min
Response: 25167150
Conc: 5.41 ng/ml



#14 Endrin

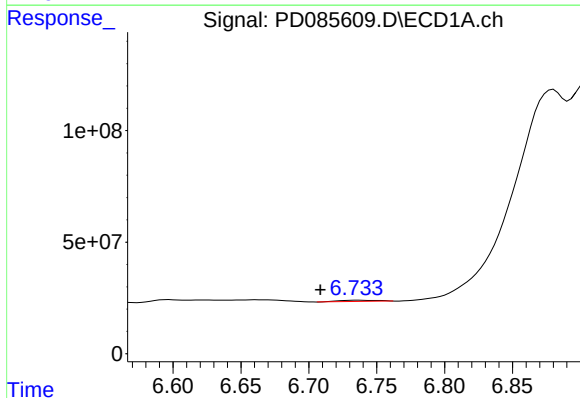
R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 14039768
Conc: 8.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC95DL



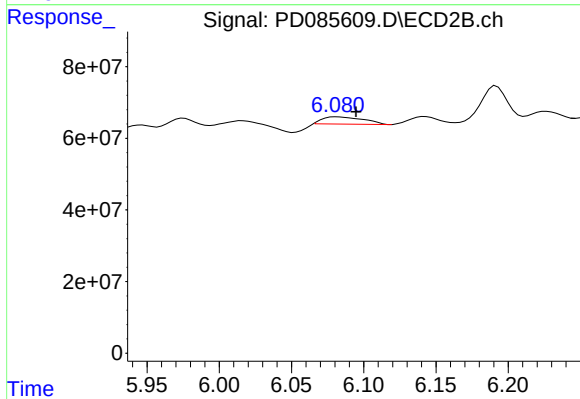
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 54524682
Conc: 13.15 ng/ml



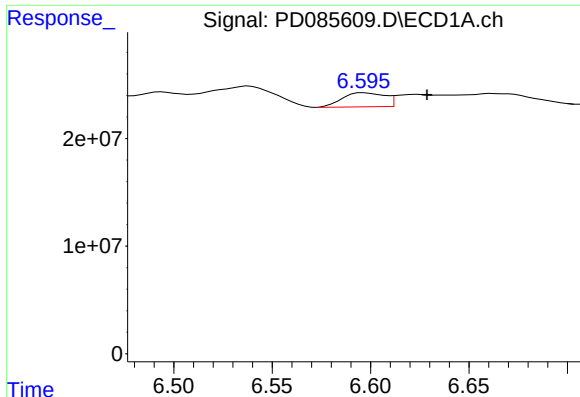
#15 Endosulfan II

R.T.: 6.736 min
Delta R.T.: 0.027 min
Response: 10019537
Conc: 5.46 ng/ml



#15 Endosulfan II

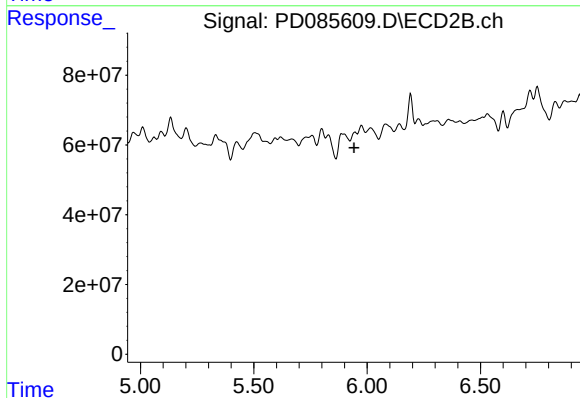
R.T.: 6.082 min
Delta R.T.: -0.013 min
Response: 39948931
Conc: 10.80 ng/ml



#16 4,4'-DDD

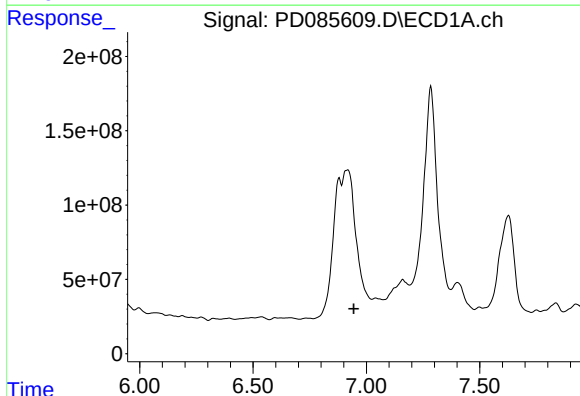
R.T.: 6.598 min
Delta R.T.: -0.030 min
Response: 19479258
Conc: 14.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC95DL



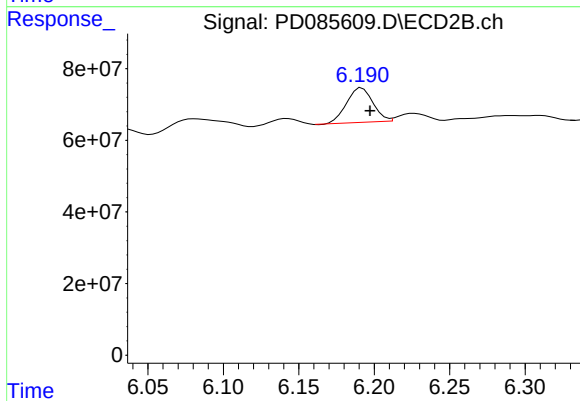
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: 0.004 min
Response: -5503151
Conc: N.D.



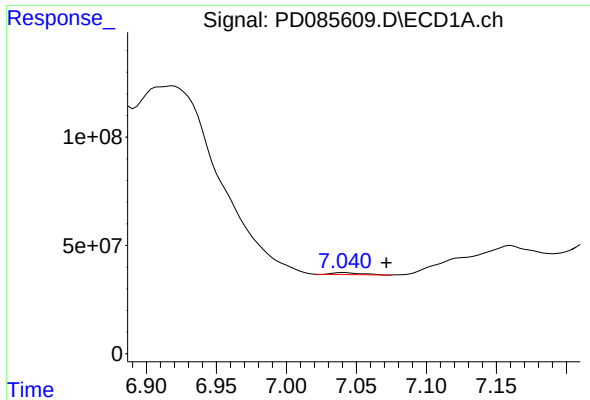
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

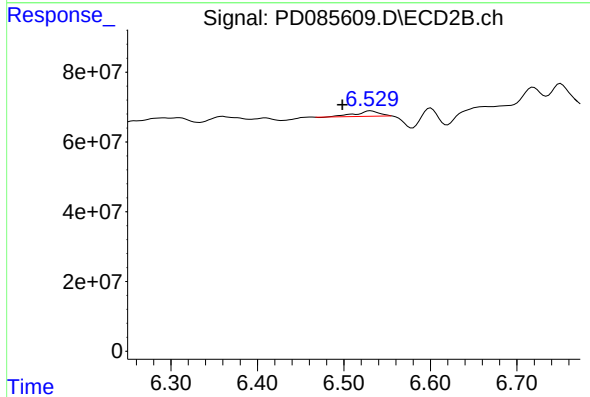
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 116505442
Conc: 36.78 ng/ml



#19 Endosulfan Sulfate

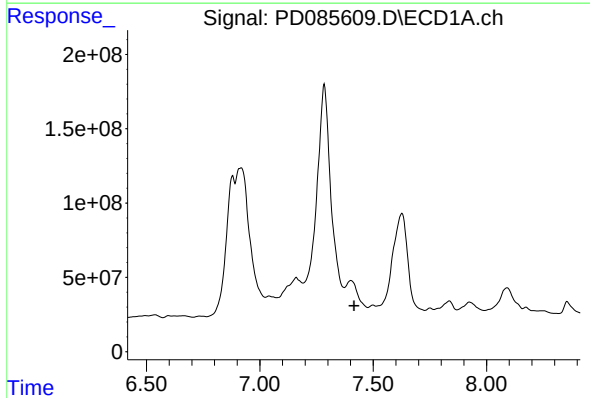
R.T.: 7.041 min
Delta R.T.: -0.030 min
Response: 11748042
Conc: 7.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC95DL



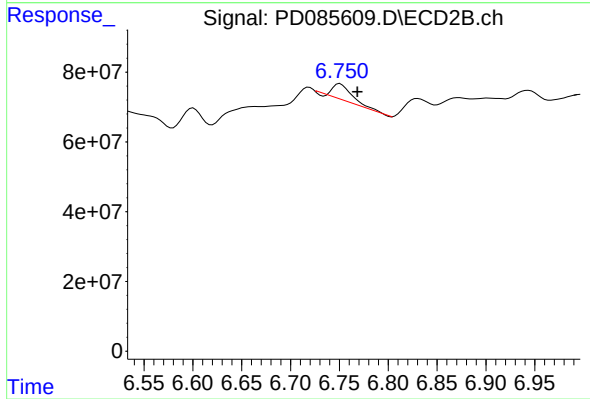
#19 Endosulfan Sulfate

R.T.: 6.531 min
Delta R.T.: 0.033 min
Response: 29646699
Conc: 8.63 ng/ml



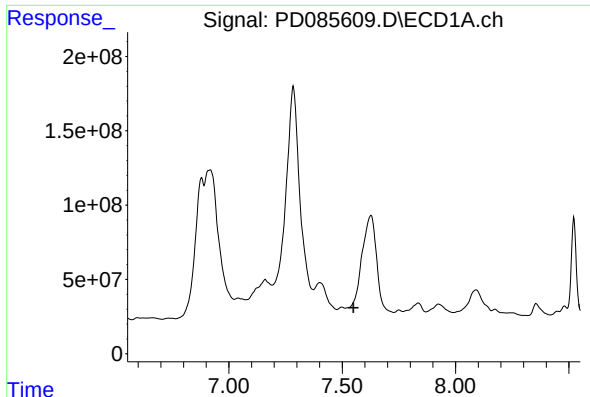
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



#20 Methoxychlor

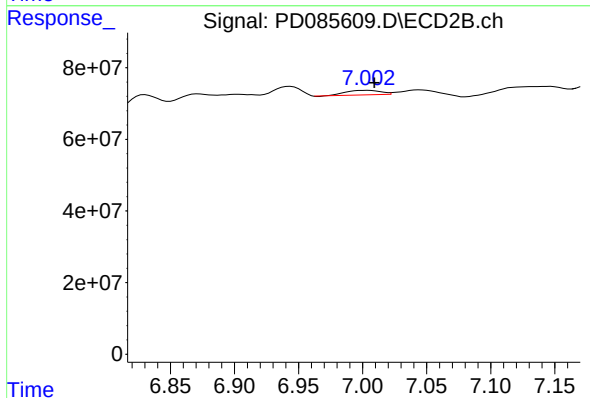
R.T.: 6.751 min
Delta R.T.: -0.018 min
Response: 61140179
Conc: 37.67 ng/ml



#21 Endrin ketone

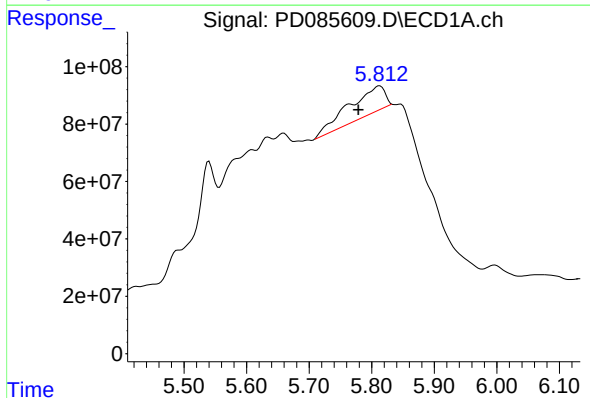
R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC95DL



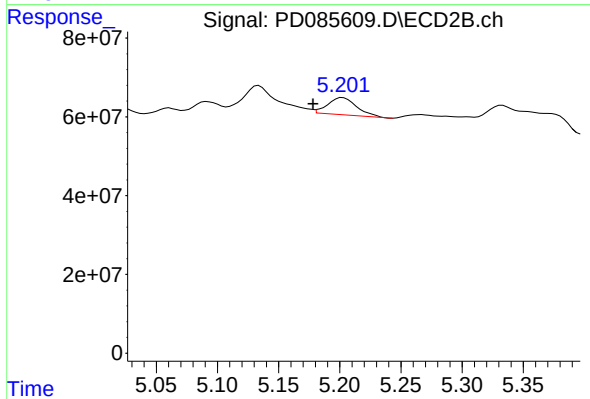
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: -0.006 min
Response: 23263672
Conc: 5.01 ng/ml



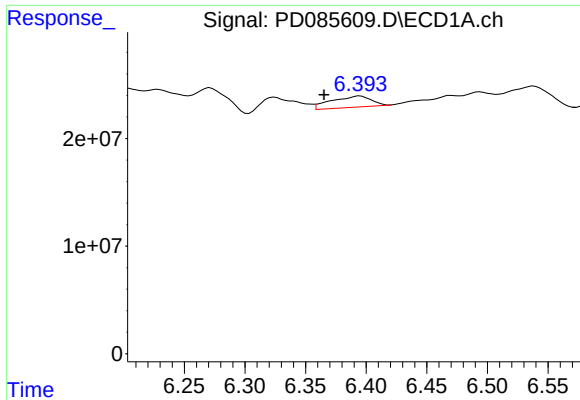
#22 Toxaphene-1

R.T.: 5.813 min
Delta R.T.: 0.034 min
Response: 394836141
Conc: 80575.04 ng/ml



#22 Toxaphene-1

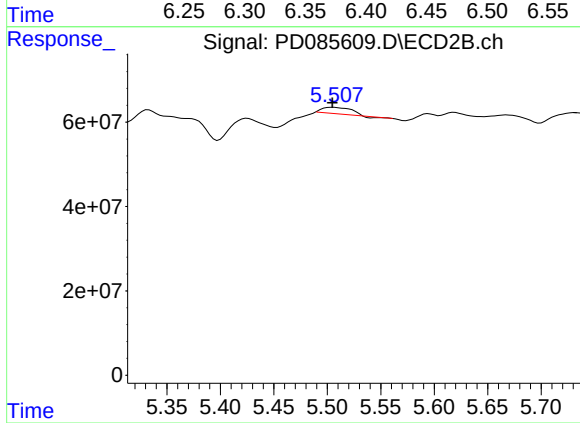
R.T.: 5.202 min
Delta R.T.: 0.024 min
Response: 72163910
Conc: 2923.49 ng/ml



#23 Toxaphene-2

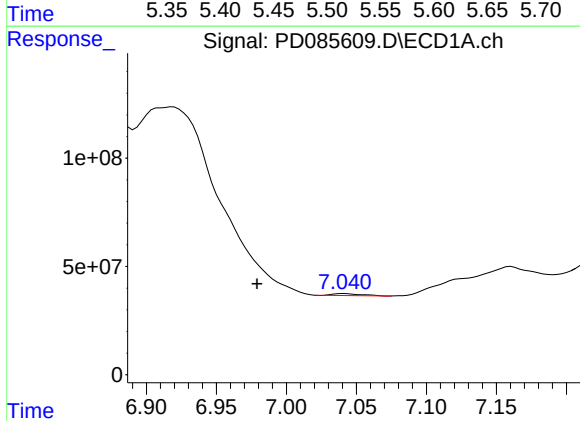
R.T.: 6.394 min
Delta R.T.: 0.029 min
Response: 23787905
Conc: 1361.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC95DL



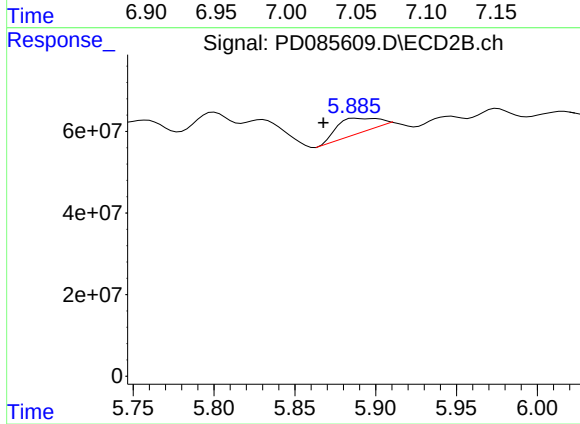
#23 Toxaphene-2

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 25167150
Conc: 1035.22 ng/ml



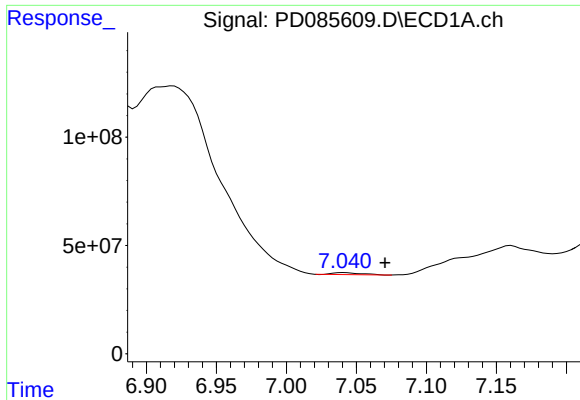
#24 Toxaphene-3

R.T.: 7.041 min
Delta R.T.: 0.062 min
Response: 11748042
Conc: 275.62 ng/ml



#24 Toxaphene-3

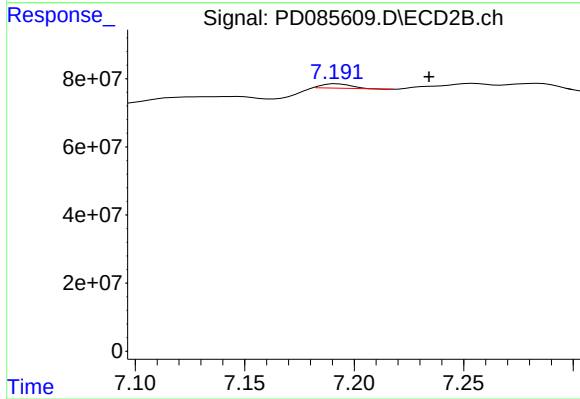
R.T.: 5.887 min
Delta R.T.: 0.019 min
Response: 62317572
Conc: 2628.64 ng/ml



#25 Toxaphene-4

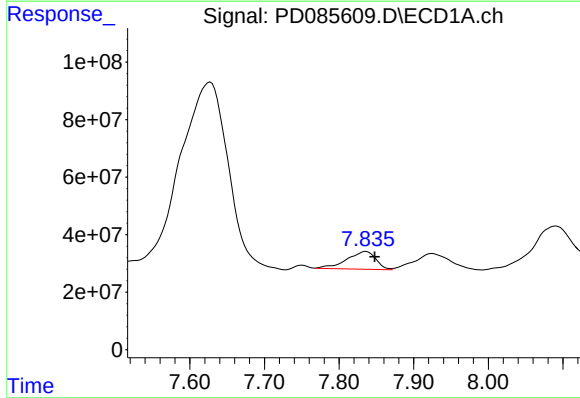
R.T.: 7.041 min
Delta R.T.: -0.029 min
Response: 11748042
Conc: 372.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC95DL



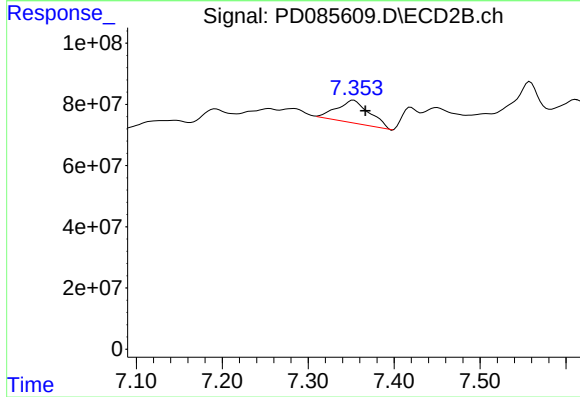
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: -0.042 min
Response: 11788309
Conc: 233.34 ng/ml



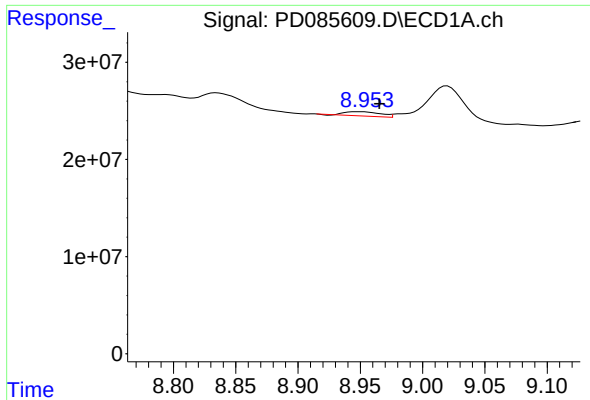
#26 Toxaphene-5

R.T.: 7.836 min
Delta R.T.: -0.012 min
Response: 166708007
Conc: 7238.70 ng/ml



#26 Toxaphene-5

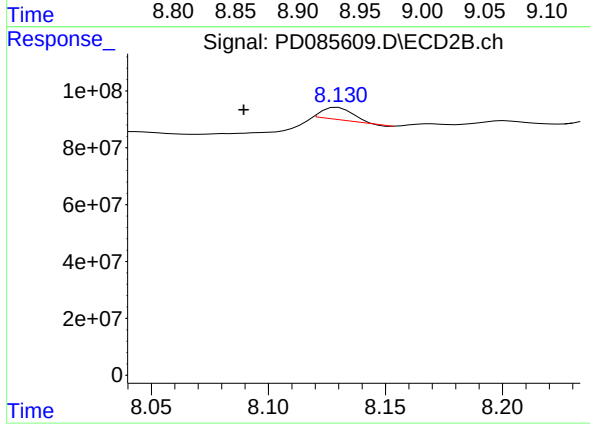
R.T.: 7.353 min
Delta R.T.: -0.014 min
Response: 196849572
Conc: 6239.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.016 min
Response: 8806158
Conc: 5.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC95DL



#27 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.040 min
Response: 37815136
Conc: 14.15 ng/ml