

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
 Data File : PD085003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 15:57
 Operator : AR\AJ
 Sample : P3878-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC48

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:15:17 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

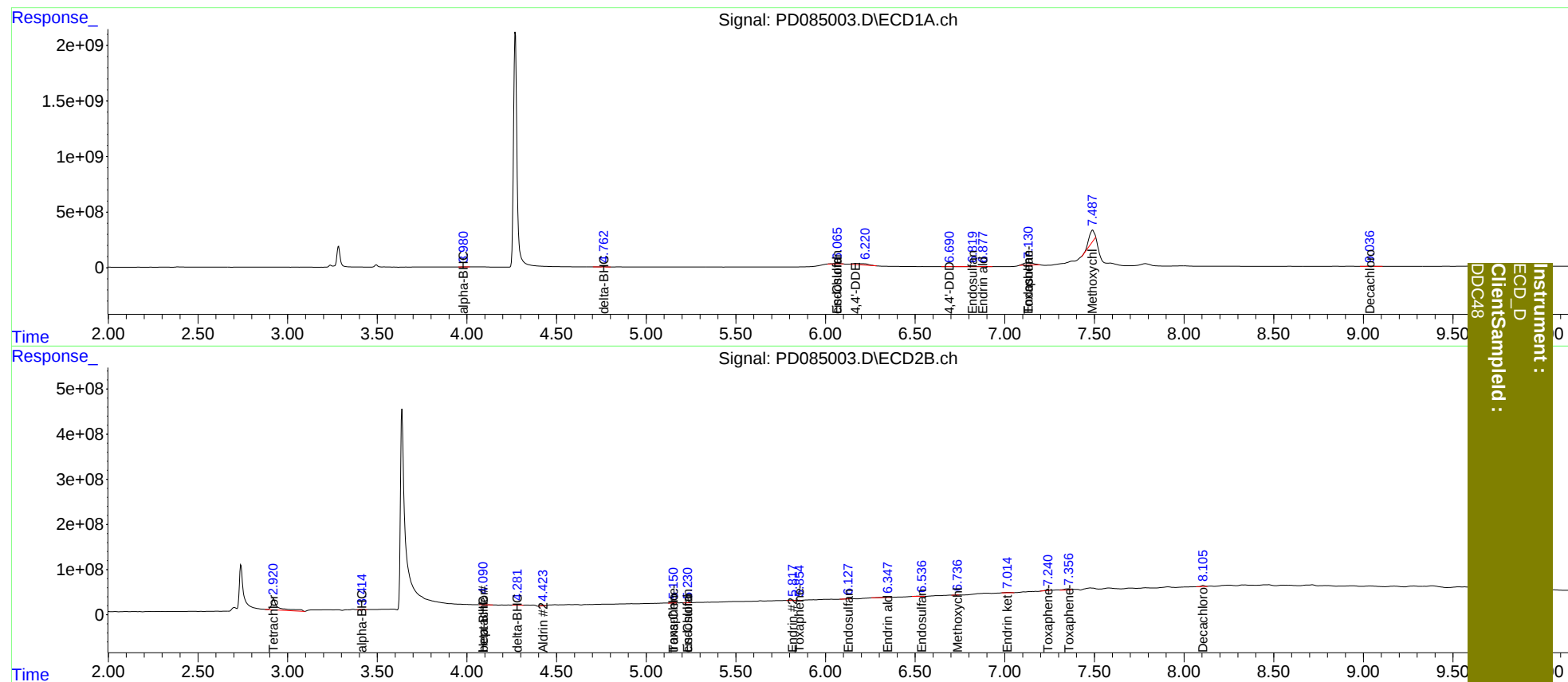
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.921	-153172825	645.2E6	N.D.	182.318
27)	SA Decachlor...	9.037	8.107	17350138	34576737	13.285	9.944 #
Target Compounds							
2)	A alpha-BHC	3.985	3.416	8762293	11635839	5.154	2.295 #
4)	MA Heptachlor	0.000	4.091	0	161.7E6	N.D.	37.988
5)	MB Aldrin	0.000	4.425f	0	20202922	N.D.	4.549
6)	B beta-BHC	0.000	4.091f	0	161.7E6	N.D.	74.594
7)	B delta-BHC	4.764	4.282	71534361	21577200	43.618	4.347 #
9)	A Endosulfan I	6.066	5.234f	185.7E6	2761292	134.958	0.720 #
10)	B trans-Chl...	0.000	5.152	0	8370710	N.D.	2.035
11)	B cis-Chlor...	6.066f	5.234	185.7E6	2761292	125.579	0.658 #
12)	B 4,4'-DDE	6.169	0.000	670.0E6	0	537.137	N.D. #
14)	MA Endrin	0.000	5.819	0	15310787	N.D.	4.135
15)	B Endosulfa...	6.819f	6.128	2309975	3339353	1.750	0.901 #
16)	A 4,4'-DDD	6.686	5.995f	2397079	-3156866	2.428	N.D. #
18)	B Endrin al...	6.880	6.349f	1922012	8594707	2.128	3.010 #
19)	B Endosulfa...	7.132	6.538	906.6E6	14524025	786.935	4.067 #
20)	A Methoxychlor	7.490	6.738f	2434.5E6	5814811	4673.582	3.515 #
21)	B Endrin ke...	0.000	7.016	0	19124464	N.D.	4.343
22)	Toxaphene-1	0.000	5.152	0	8370710	N.D.	330.157
24)	Toxaphene-3	0.000	5.855	0	3884898	N.D.	164.640
25)	Toxaphene-4	7.132	7.242	906.6E6	19976255	35231.683	329.213 #
26)	Toxaphene-5	0.000	7.356	0	70392887	N.D.	1711.296

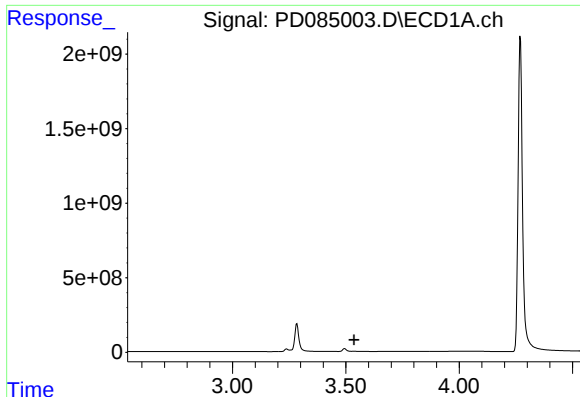
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
Data File : PD085003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 15:57
Operator : AR\AJ
Sample : P3878-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 12 02:15:17 2024
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QLast Update : Tue Aug 27 02:47:48 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

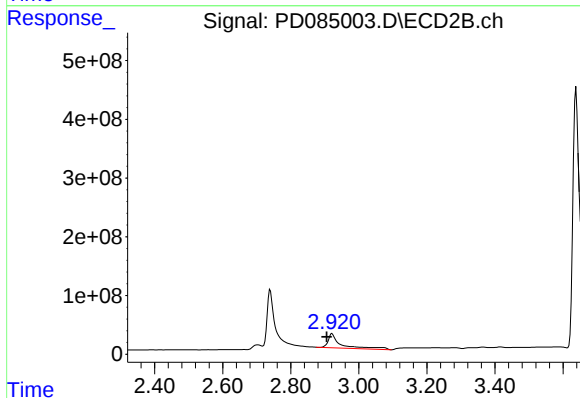




#1 Tetrachloro-m-xylene

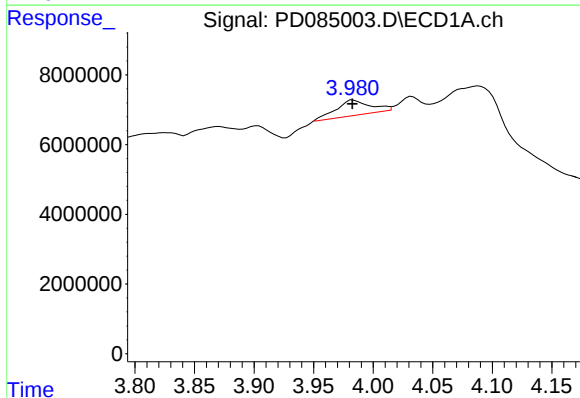
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: -153172825
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC48



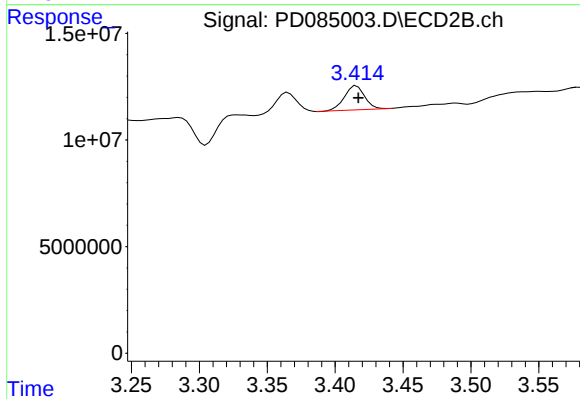
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.015 min
Response: 645190325
Conc: 182.32 ng/ml



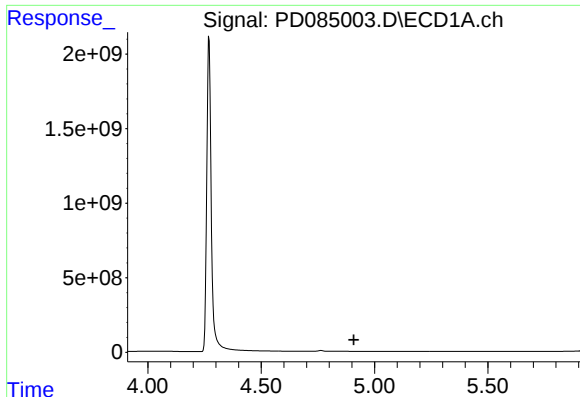
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 8762293
Conc: 5.15 ng/ml



#2 alpha-BHC

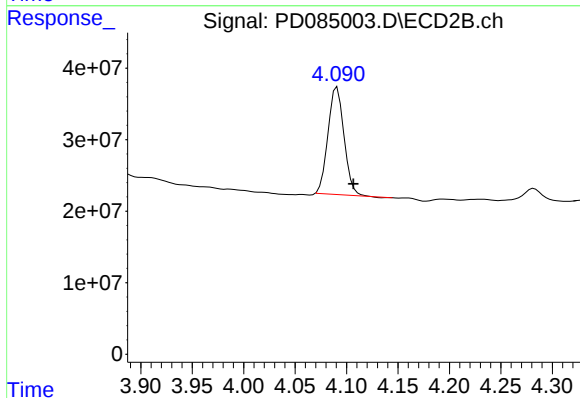
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 11635839
Conc: 2.29 ng/ml



#4 Heptachlor

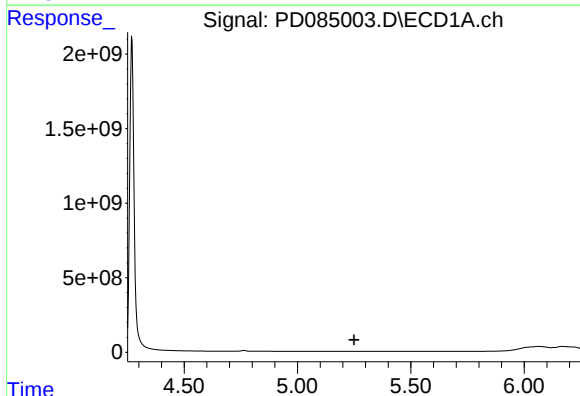
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC48



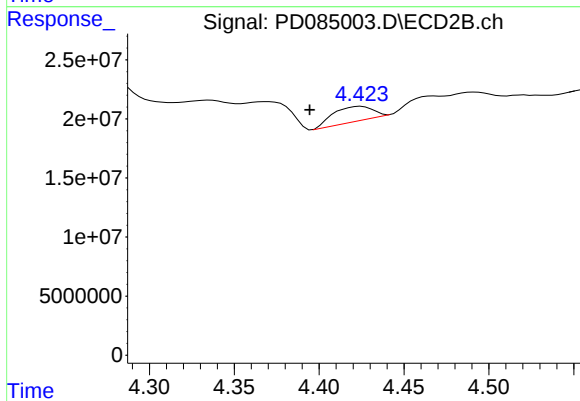
#4 Heptachlor

R.T.: 4.091 min
Delta R.T.: -0.016 min
Response: 161715294
Conc: 37.99 ng/ml



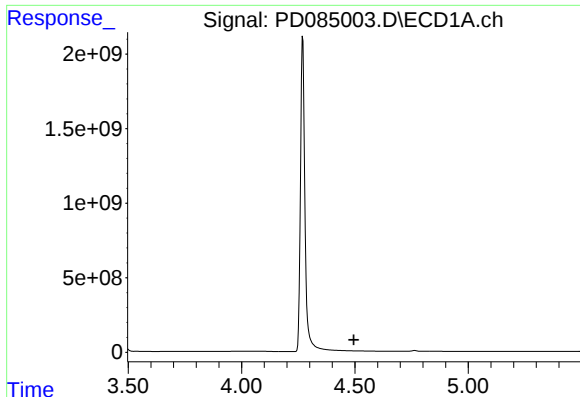
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.250 min
Response: 0
Conc: N.D.



#5 Aldrin

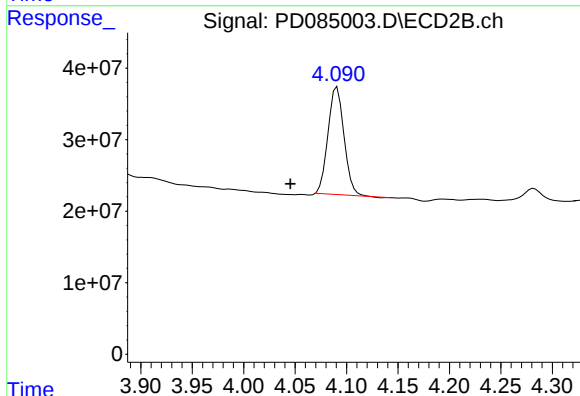
R.T.: 4.425 min
Delta R.T.: 0.030 min
Response: 20202922
Conc: 4.55 ng/ml



#6 beta-BHC

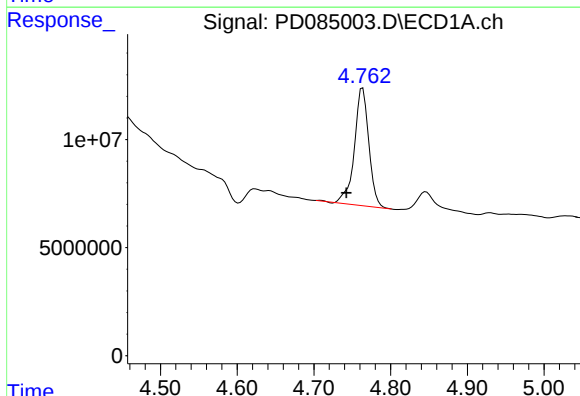
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC48



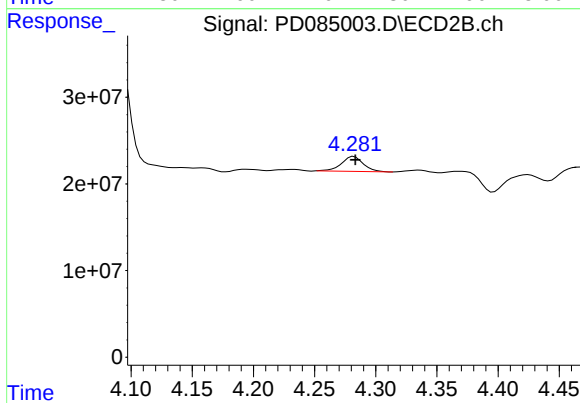
#6 beta-BHC

R.T.: 4.091 min
Delta R.T.: 0.046 min
Response: 161715294
Conc: 74.59 ng/ml



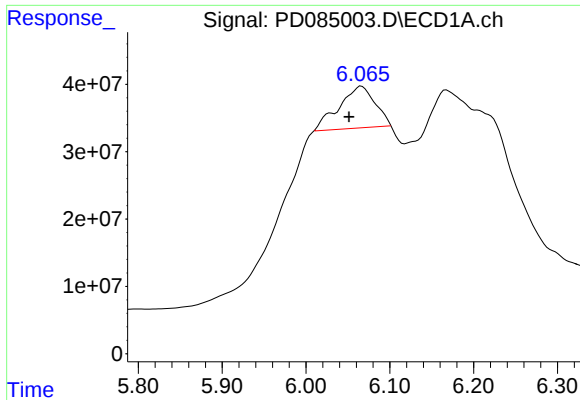
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: 0.021 min
Response: 71534361
Conc: 43.62 ng/ml



#7 delta-BHC

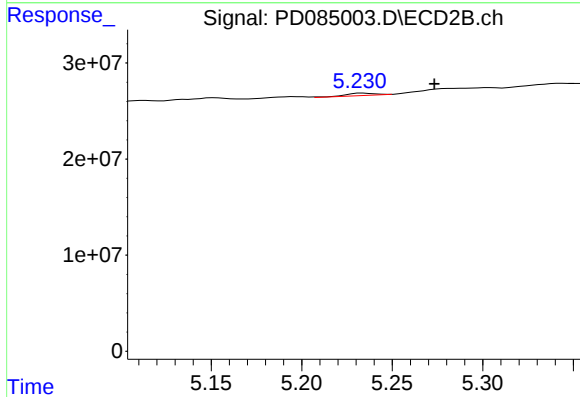
R.T.: 4.282 min
Delta R.T.: -0.001 min
Response: 21577200
Conc: 4.35 ng/ml



#9 Endosulfan I

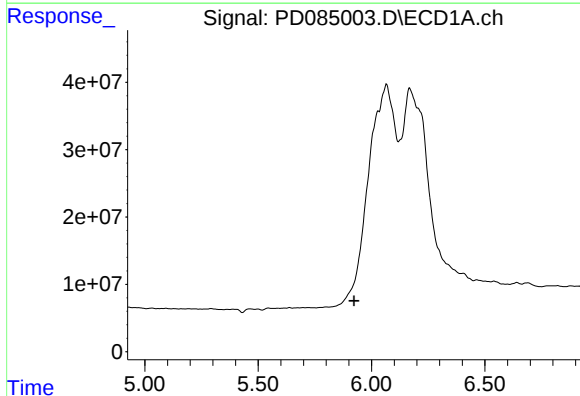
R.T.: 6.066 min
Delta R.T.: 0.015 min
Response: 185675065
Conc: 134.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC48



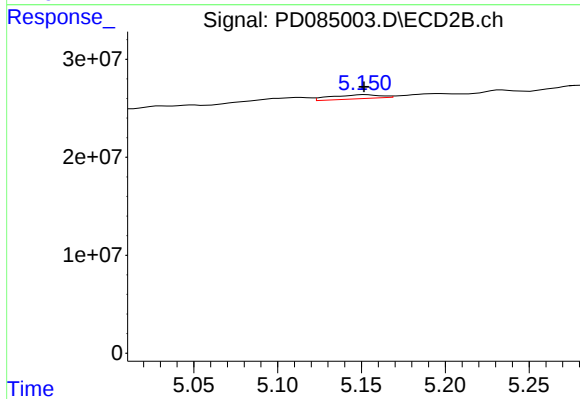
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: -0.040 min
Response: 2761292
Conc: 0.72 ng/ml



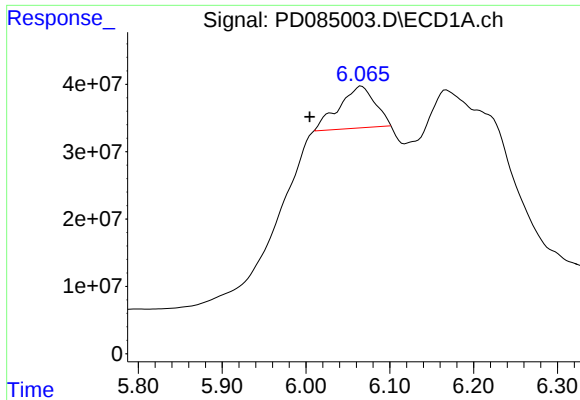
#10 trans-Chlordane

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



#10 trans-Chlordane

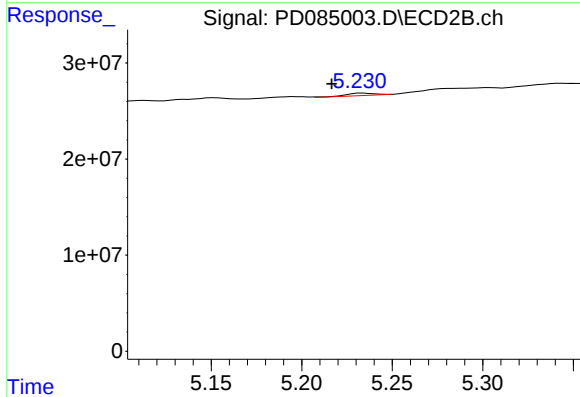
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 8370710
Conc: 2.04 ng/ml



#11 cis-Chlordane

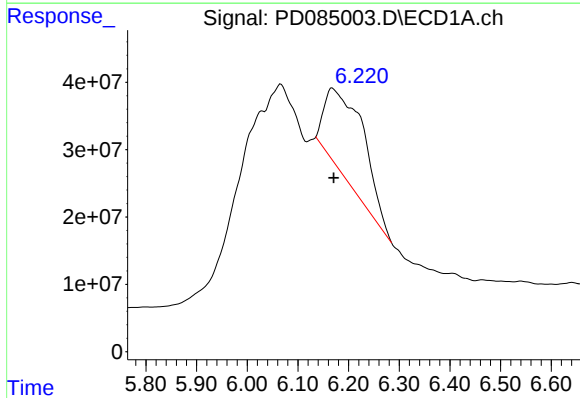
R.T.: 6.066 min
Delta R.T.: 0.062 min
Response: 185675065
Conc: 125.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC48



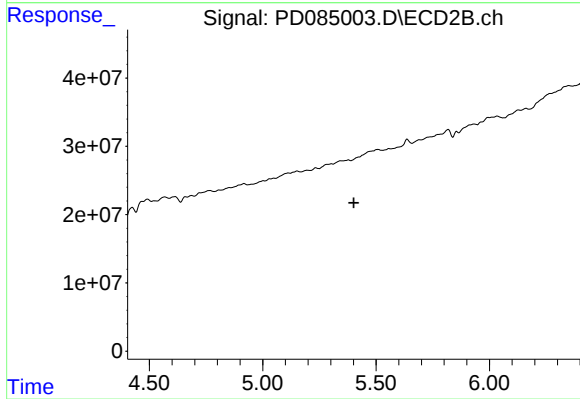
#11 cis-Chlordane

R.T.: 5.234 min
Delta R.T.: 0.017 min
Response: 2761292
Conc: 0.66 ng/ml



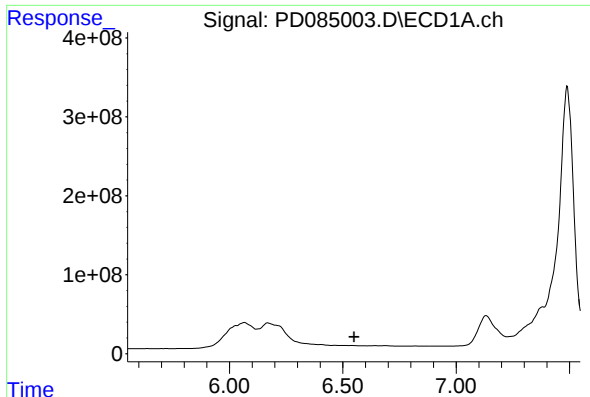
#12 4,4'-DDE

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 670049800
Conc: 537.14 ng/ml



#12 4,4'-DDE

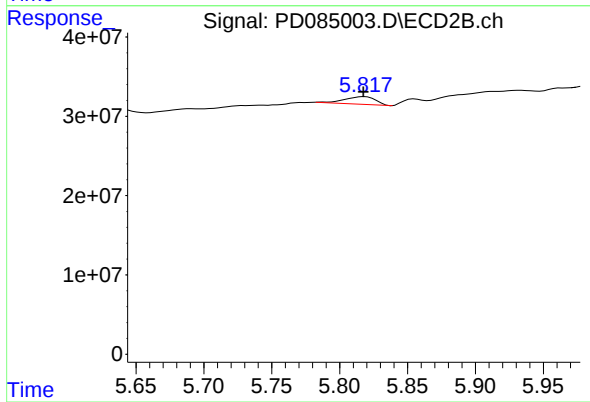
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#14 Endrin

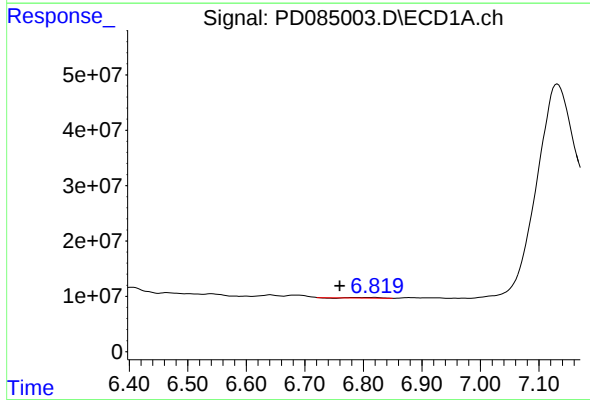
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC48



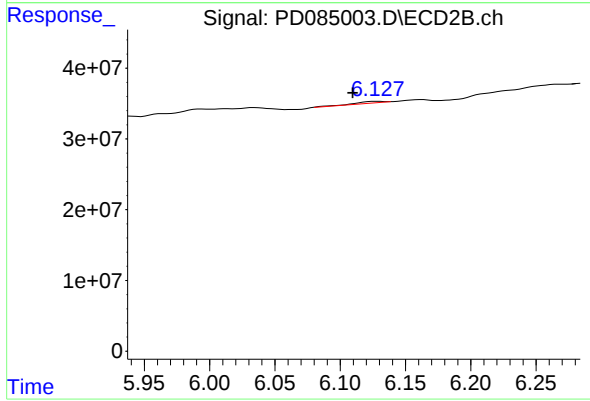
#14 Endrin

R.T.: 5.819 min
Delta R.T.: 0.001 min
Response: 15310787
Conc: 4.14 ng/ml



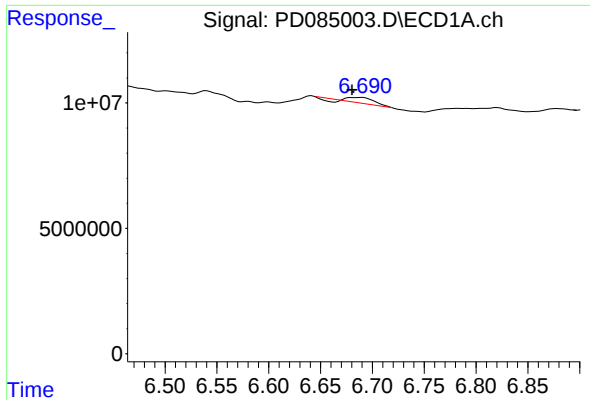
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: 0.059 min
Response: 2309975
Conc: 1.75 ng/ml



#15 Endosulfan II

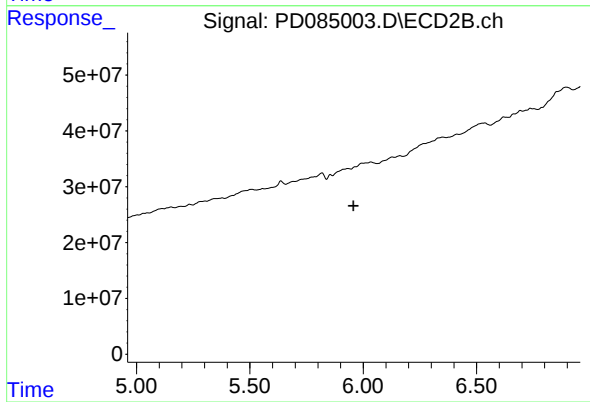
R.T.: 6.128 min
Delta R.T.: 0.019 min
Response: 3339353
Conc: 0.90 ng/ml



#16 4,4'-DDD

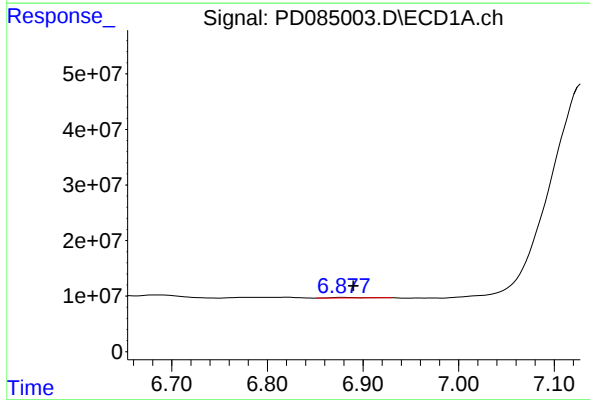
R.T.: 6.686 min
Delta R.T.: 0.006 min
Response: 2397079
Conc: 2.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC48



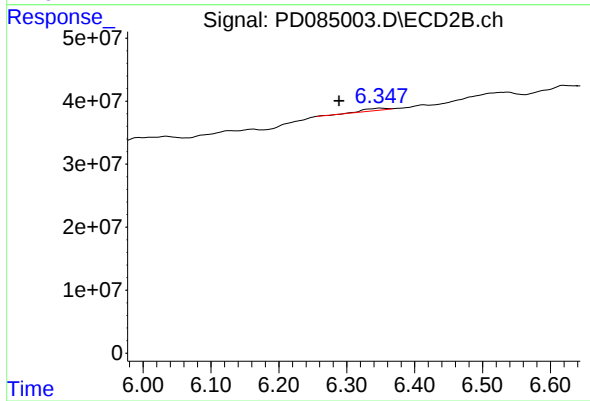
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: 0.037 min
Response: -3156866
Conc: N.D.



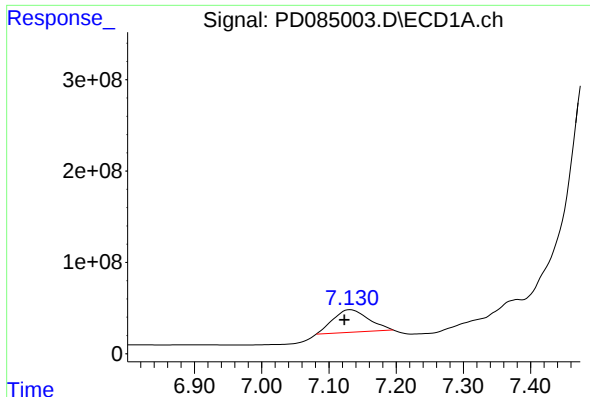
#18 Endrin aldehyde

R.T.: 6.880 min
Delta R.T.: -0.010 min
Response: 1922012
Conc: 2.13 ng/ml



#18 Endrin aldehyde

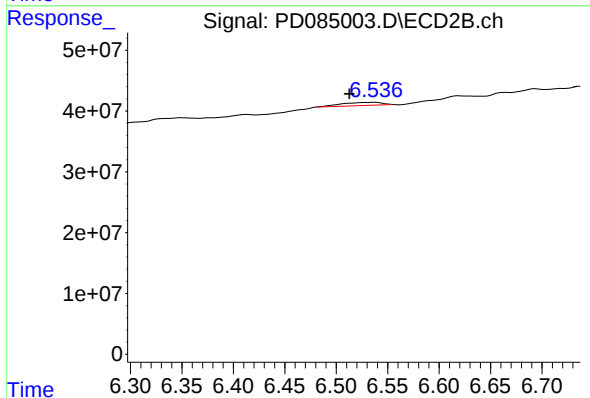
R.T.: 6.349 min
Delta R.T.: 0.061 min
Response: 8594707
Conc: 3.01 ng/ml



#19 Endosulfan Sulfate

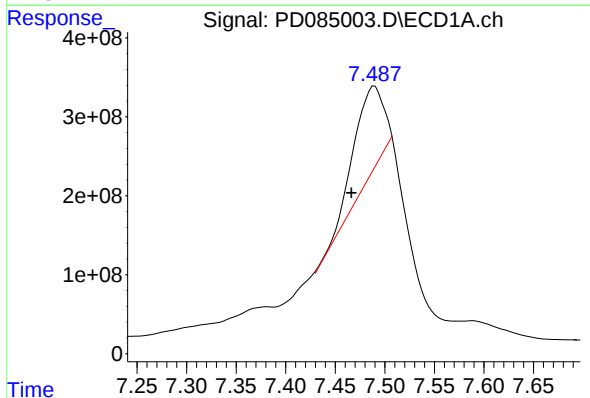
R.T.: 7.132 min
Delta R.T.: 0.009 min
Response: 906555986
Conc: 786.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC48



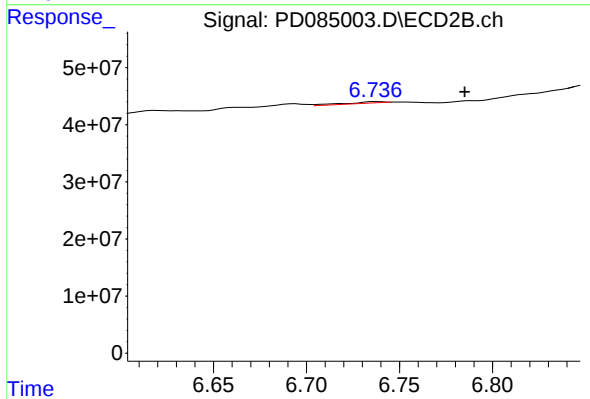
#19 Endosulfan Sulfate

R.T.: 6.538 min
Delta R.T.: 0.025 min
Response: 14524025
Conc: 4.07 ng/ml



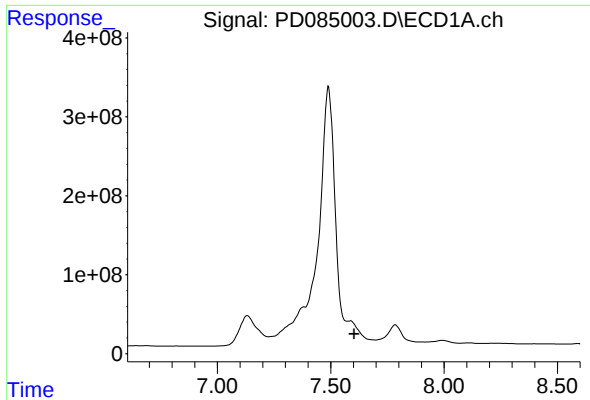
#20 Methoxychlor

R.T.: 7.490 min
Delta R.T.: 0.023 min
Response: 2434536502
Conc: 4673.58 ng/ml



#20 Methoxychlor

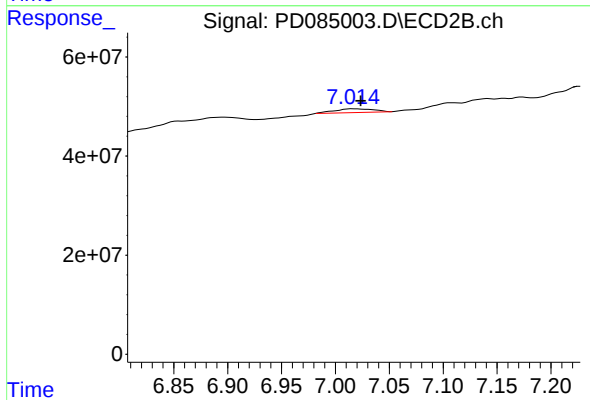
R.T.: 6.738 min
Delta R.T.: -0.047 min
Response: 5814811
Conc: 3.52 ng/ml



#21 Endrin ketone

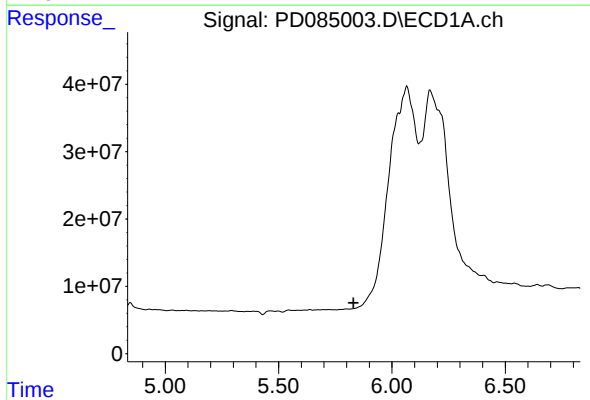
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC48



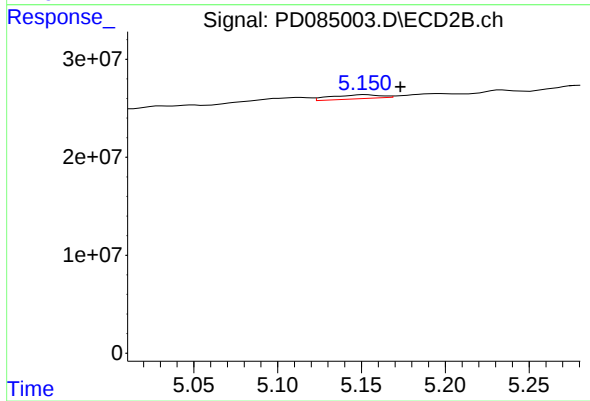
#21 Endrin ketone

R.T.: 7.016 min
Delta R.T.: -0.007 min
Response: 19124464
Conc: 4.34 ng/ml



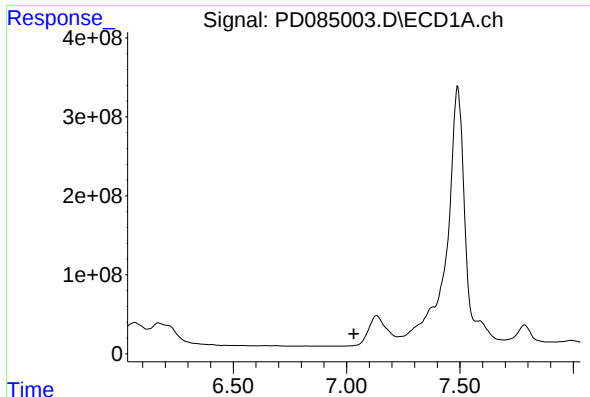
#22 Toxaphene-1

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



#22 Toxaphene-1

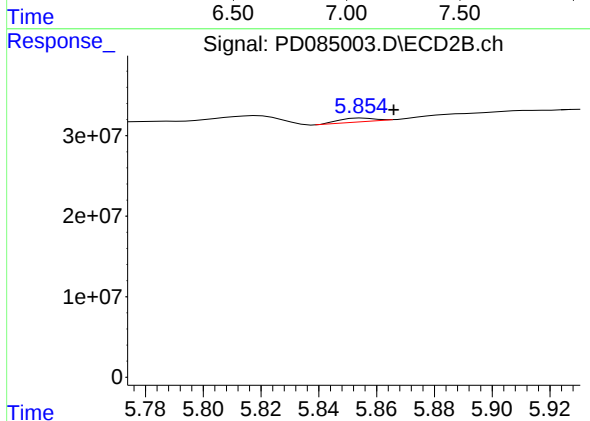
R.T.: 5.152 min
Delta R.T.: -0.021 min
Response: 8370710
Conc: 330.16 ng/ml



#24 Toxaphene-3

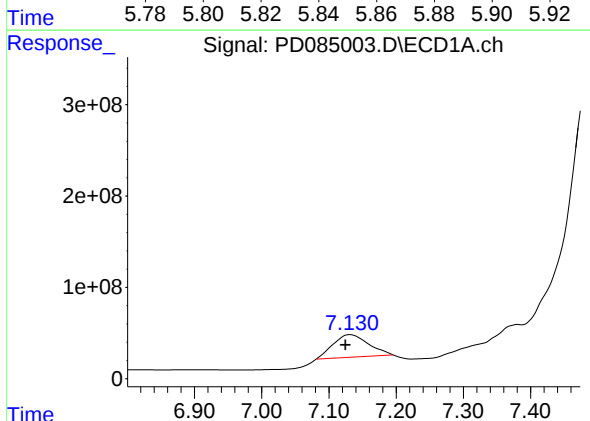
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC48



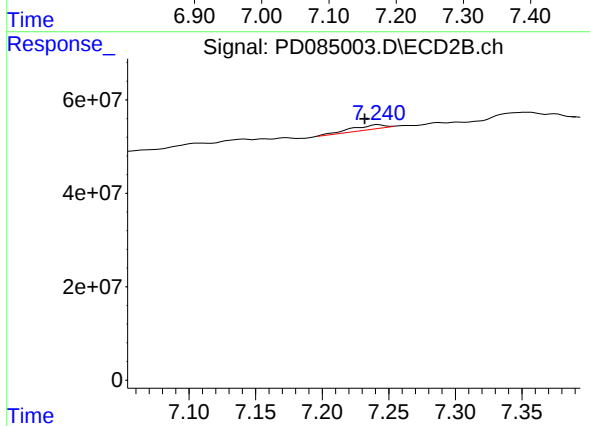
#24 Toxaphene-3

R.T.: 5.855 min
Delta R.T.: -0.011 min
Response: 3884898
Conc: 164.64 ng/ml



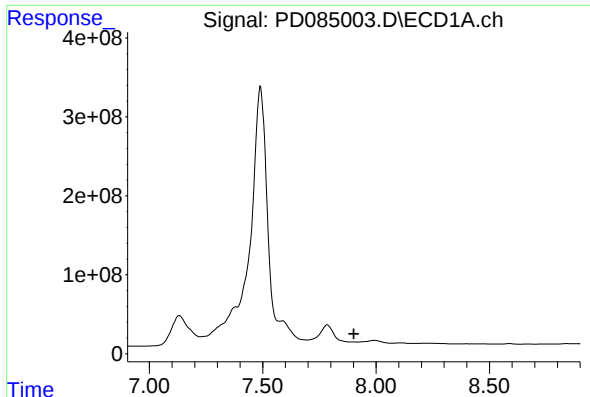
#25 Toxaphene-4

R.T.: 7.132 min
Delta R.T.: 0.007 min
Response: 906555986
Conc: 35231.68 ng/ml



#25 Toxaphene-4

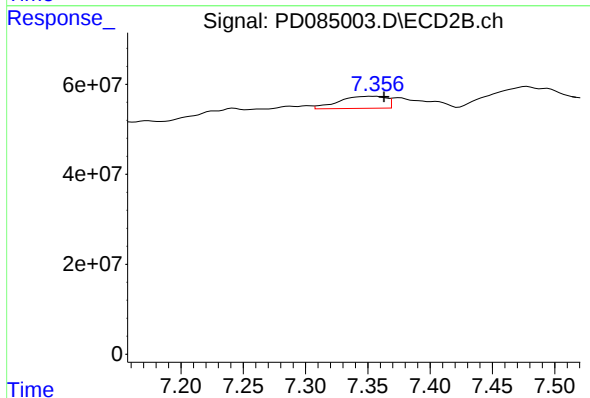
R.T.: 7.242 min
Delta R.T.: 0.010 min
Response: 19976255
Conc: 329.21 ng/ml



#26 Toxaphene-5

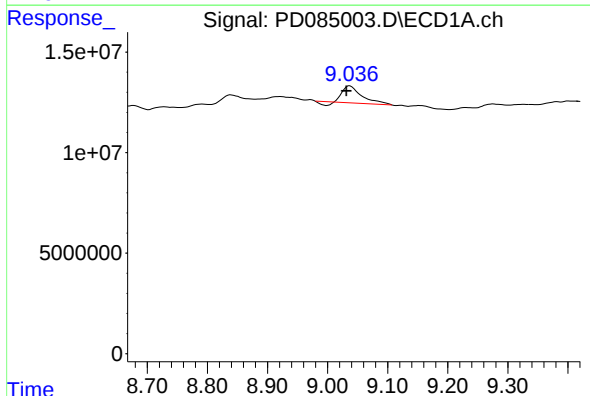
R.T.: 0.000 min
Exp R.T.: 7.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC48



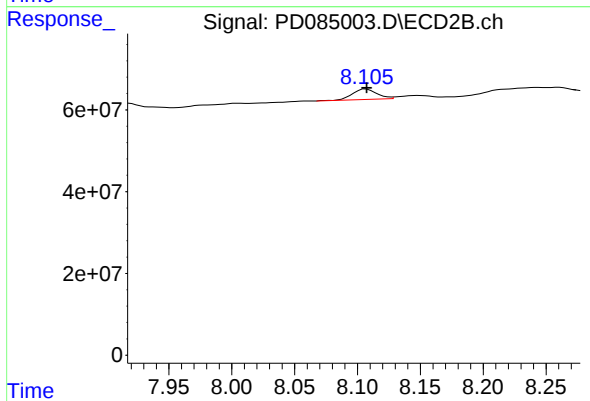
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: -0.007 min
Response: 70392887
Conc: 1711.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: 0.006 min
Response: 17350138
Conc: 13.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 34576737
Conc: 9.94 ng/ml