

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092224\
 Data File : PD085517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 04:27
 Operator : AR\AJ
 Sample : P4017-22
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDCD8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 00:40:41 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

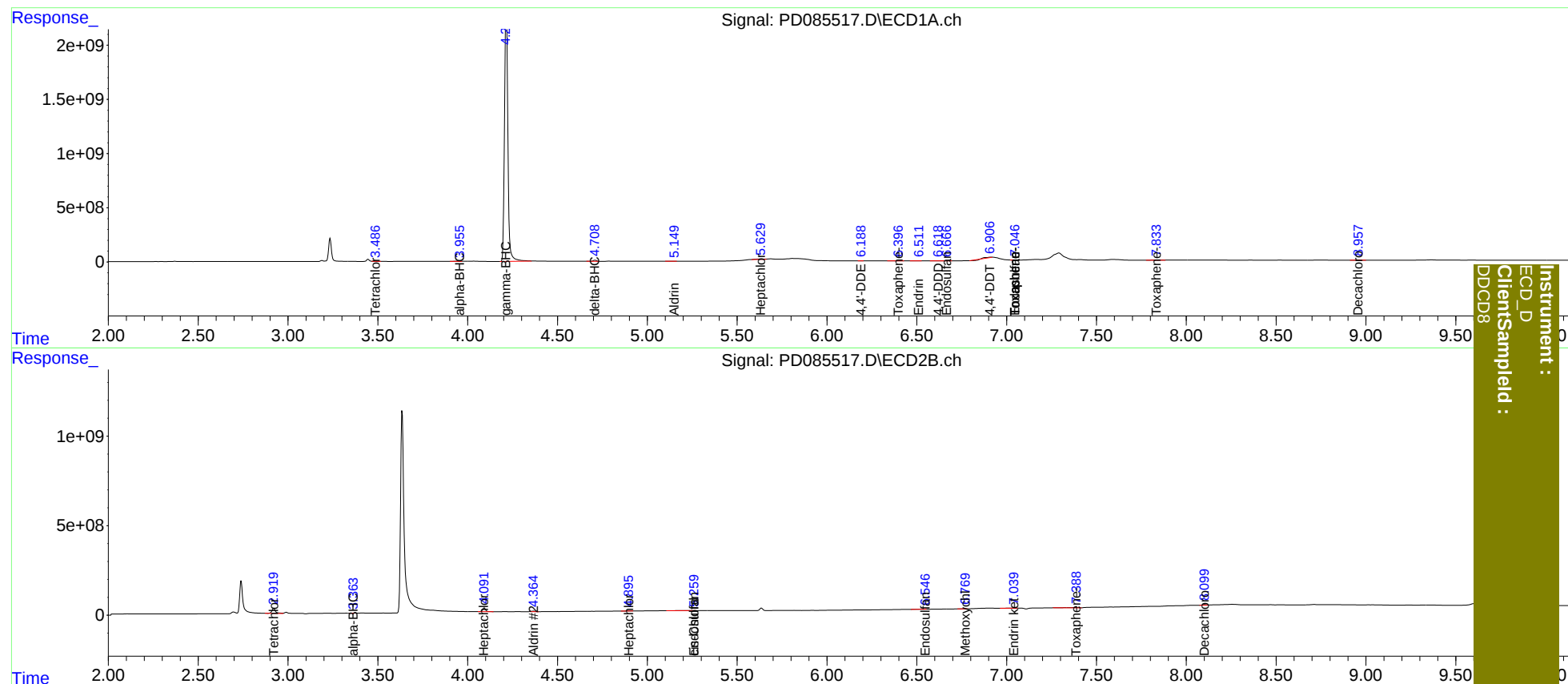
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	2.920f	7423849	402.0E6	6.130	106.352 #
27)	SA Decachlor...	8.958	8.102	27053939	39453867	16.492	14.758
Target Compounds							
2)	A alpha-BHC	3.956	3.366f	8791489	1991926	3.721	0.361 #
3)	MA gamma-BHC...	4.216f	0.000	26439.4E6	0	10568.020	N.D. #
4)	MA Heptachlor	0.000	4.092	0	238.4E6	N.D.	50.223
5)	MB Aldrin	5.153f	4.366	1481099	37095190	0.682	7.318 #
7)	B delta-BHC	4.709	0.000	125.5E6	0	55.056	N.D. #
8)	B Heptachlo...	5.632	4.896	124.3E6	6425741	62.233	1.384 #
11)	B cis-Chlor...	0.000	5.262f	0	4944988	N.D.	1.066
12)	B 4,4'-DDE	6.191f	0.000	968260	0	0.554	N.D. #
14)	MA Endrin	6.513	0.000	1871451	0	1.164	N.D. #
15)	B Endosulfa...	6.670f	0.000	4955659	0	2.703	N.D. #
16)	A 4,4'-DDD	6.619	0.000	7573177	0	5.748	N.D. #
17)	MA 4,4'-DDT	6.910	0.000	65110327	0	53.412	N.D. #
19)	B Endosulfa...	7.046	6.549f	7169721	9433040	4.749	2.747 #
21)	B Endrin ke...	0.000	7.044	0	10152420	N.D.	2.186
23)	Toxaphene-2	6.397	0.000	8314140	0	475.911	N.D. #
24)	Toxaphene-3	7.046f	0.000	7169721	0	168.206	N.D. #
25)	Toxaphene-4	7.046	0.000	7169721	0	227.362	N.D. #
26)	Toxaphene-5	7.834	7.389	58405009	86270985	2536.029	2734.375

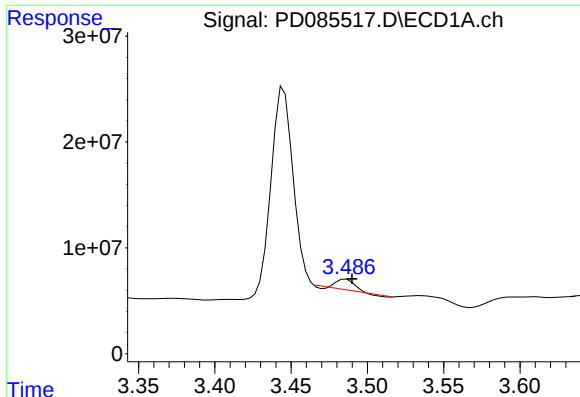
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092224\
Data File : PD085517.D
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Acq On : 23 Sep 2024 04:27
Operator : AR\AJ
Sample : P4017-22
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 00:40:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
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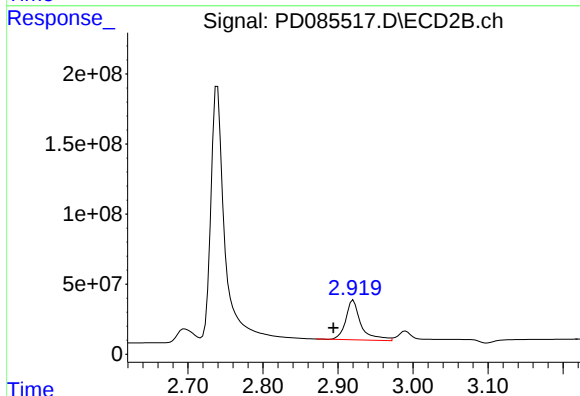




#1 Tetrachloro-m-xylene

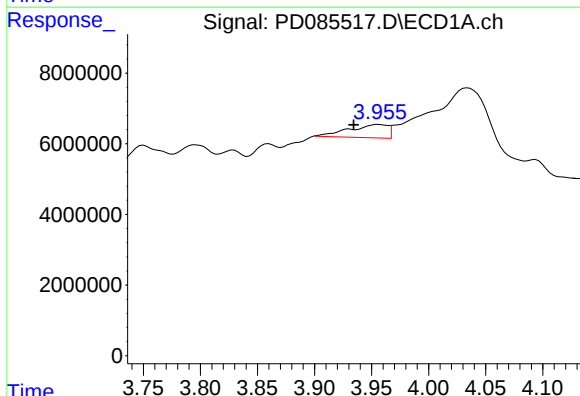
R.T.: 3.486 min
Delta R.T.: -0.004 min
Response: 7423849
Conc: 6.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD8



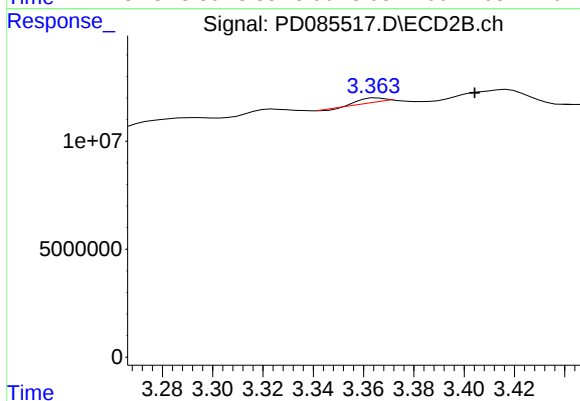
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: 0.027 min
Response: 401994993
Conc: 106.35 ng/ml



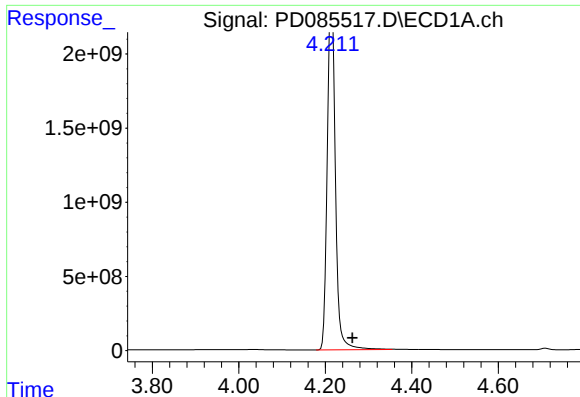
#2 alpha-BHC

R.T.: 3.956 min
Delta R.T.: 0.022 min
Response: 8791489
Conc: 3.72 ng/ml



#2 alpha-BHC

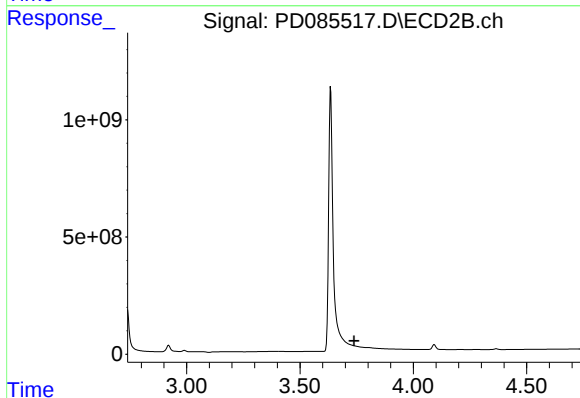
R.T.: 3.366 min
Delta R.T.: -0.039 min
Response: 1991926
Conc: 0.36 ng/ml



#3 gamma-BHC (Lindane)

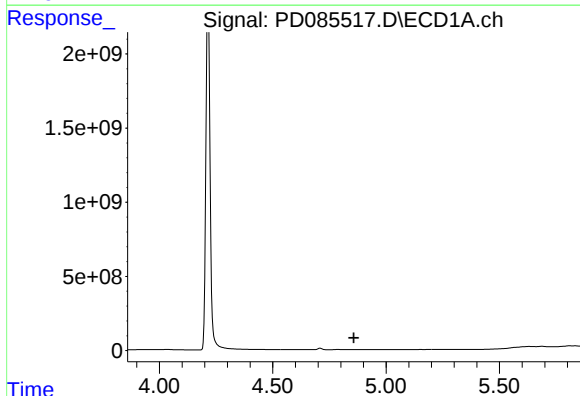
R.T.: 4.216 min
Delta R.T.: -0.046 min
Response: 26439434728
Conc: 10568.02 ng/

Instrument :
ECD_D
ClientSampleId :
DDCD8



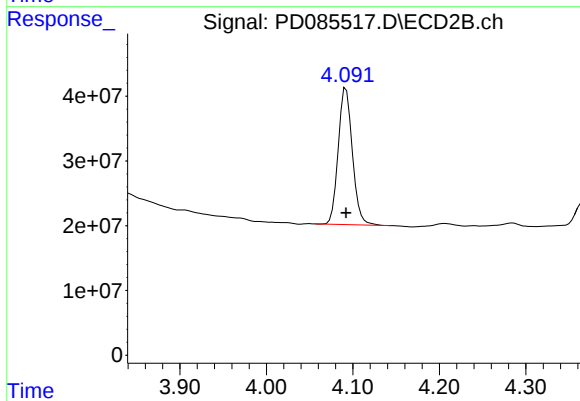
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.739 min
Response: 0
Conc: N.D.



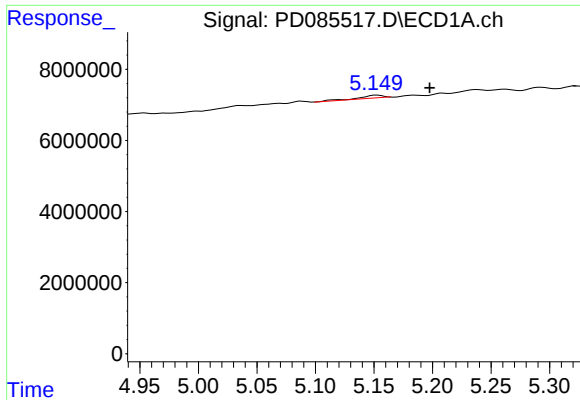
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#4 Heptachlor

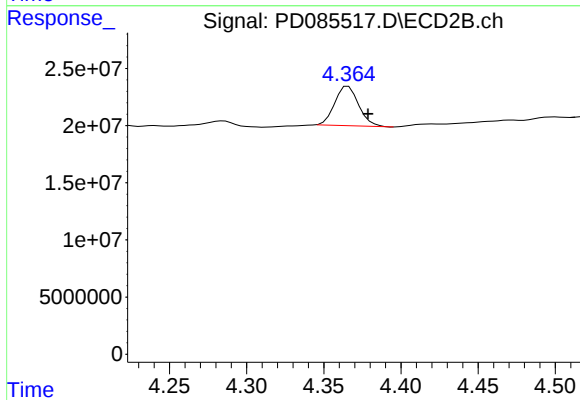
R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 238400271
Conc: 50.22 ng/ml



#5 Aldrin

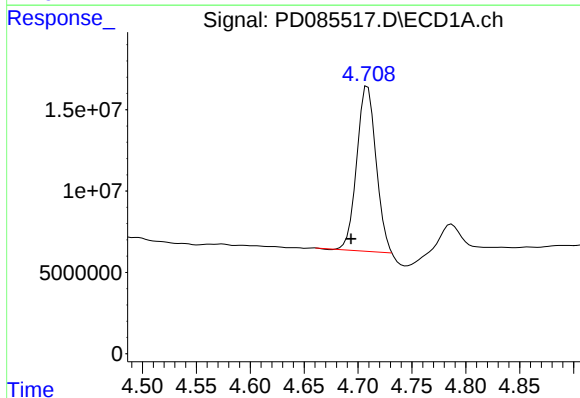
R.T.: 5.153 min
Delta R.T.: -0.045 min
Response: 1481099
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD8



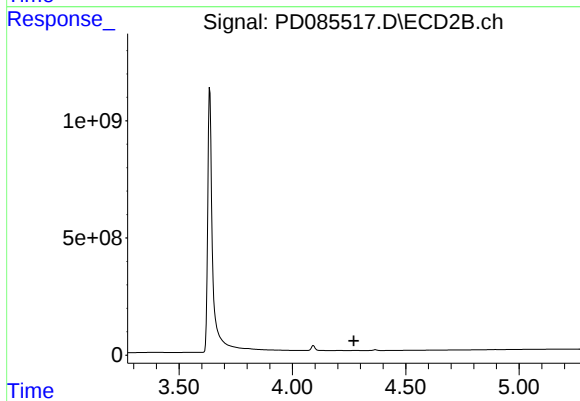
#5 Aldrin

R.T.: 4.366 min
Delta R.T.: -0.013 min
Response: 37095190
Conc: 7.32 ng/ml



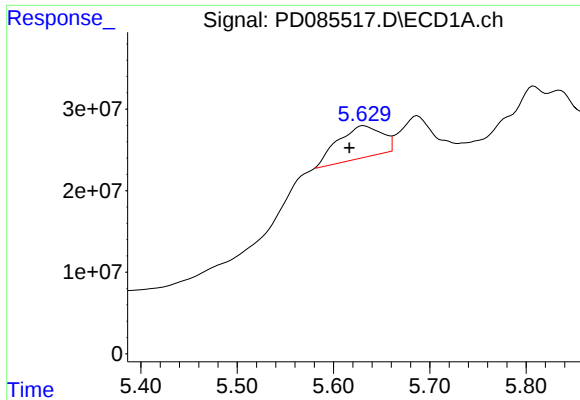
#7 delta-BHC

R.T.: 4.709 min
Delta R.T.: 0.016 min
Response: 125506842
Conc: 55.06 ng/ml



#7 delta-BHC

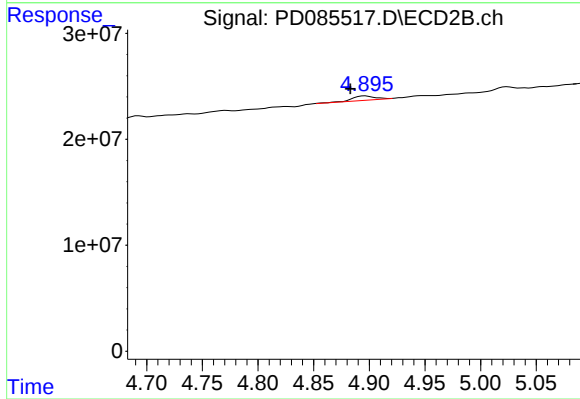
R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

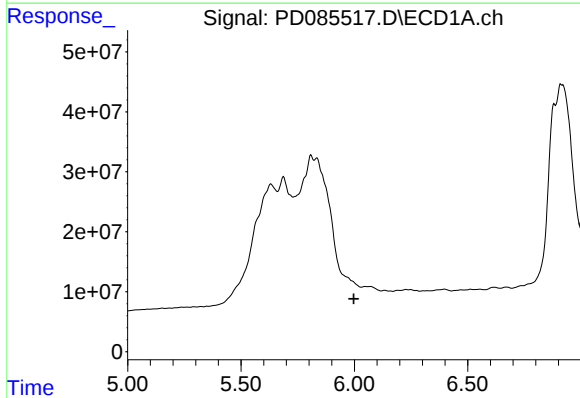
R.T.: 5.632 min
Delta R.T.: 0.015 min
Response: 124306947
Conc: 62.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD8



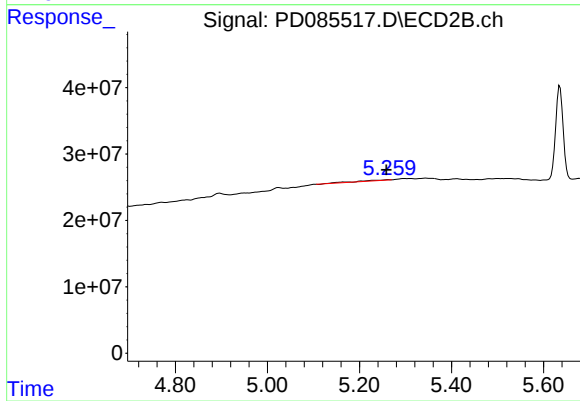
#8 Heptachlor epoxide

R.T.: 4.896 min
Delta R.T.: 0.013 min
Response: 6425741
Conc: 1.38 ng/ml



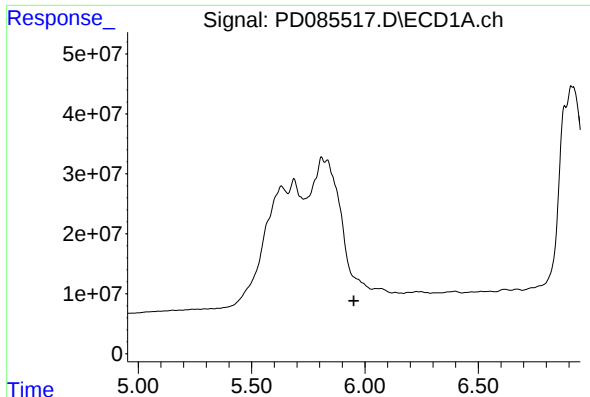
#9 Endosulfan I

R.T.: 6.048 min
Delta R.T.: 0.050 min
Response: -5879954
Conc: N.D.



#9 Endosulfan I

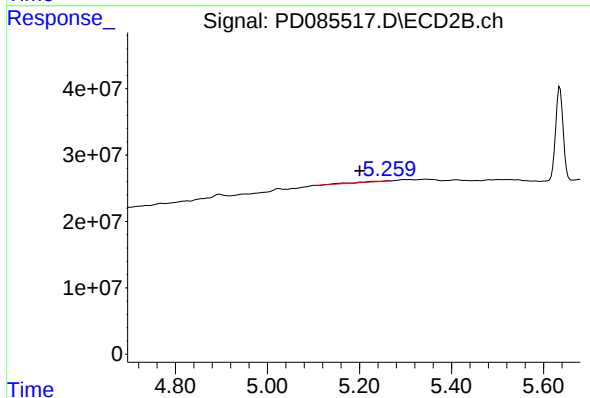
R.T.: 5.262 min
Delta R.T.: 0.003 min
Response: 4944988
Conc: 1.20 ng/ml



#11 cis-Chlordane

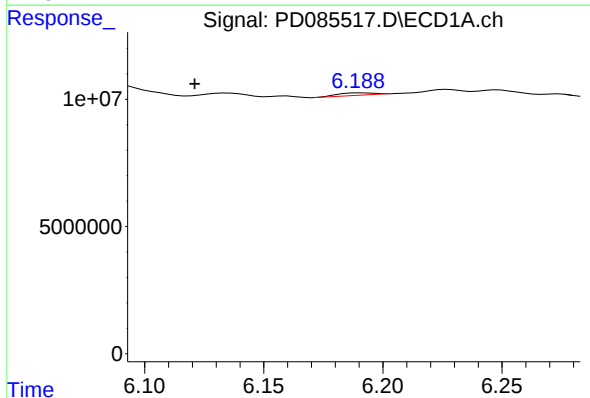
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCD8



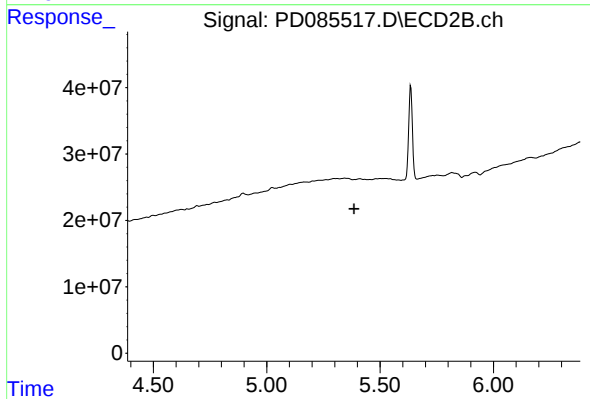
#11 cis-Chlordane

R.T.: 5.262 min
Delta R.T.: 0.061 min
Response: 4944988
Conc: 1.07 ng/ml



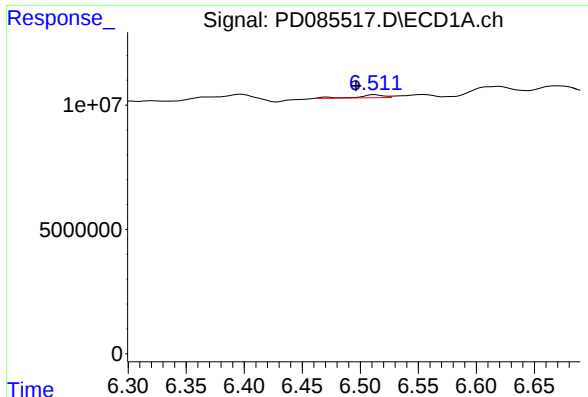
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: 0.070 min
Response: 968260
Conc: 0.55 ng/ml



#12 4,4'-DDE

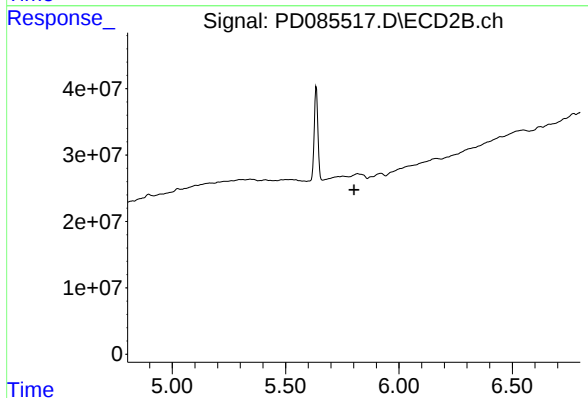
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#14 Endrin

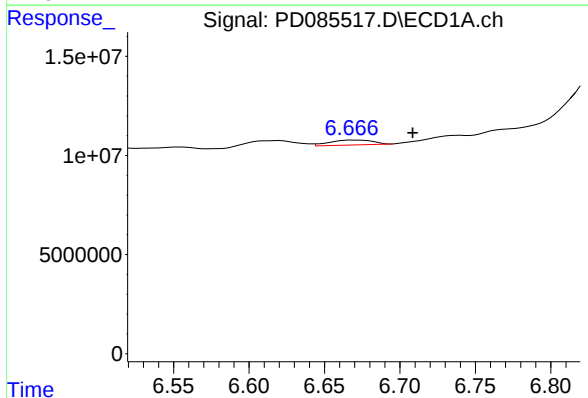
R.T.: 6.513 min
Delta R.T.: 0.016 min
Response: 1871451
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD8



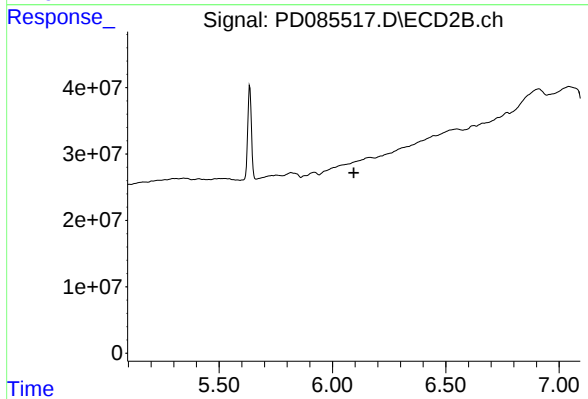
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



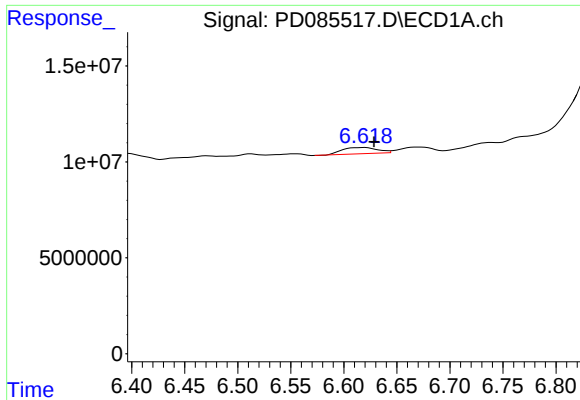
#15 Endosulfan II

R.T.: 6.670 min
Delta R.T.: -0.038 min
Response: 4955659
Conc: 2.70 ng/ml



#15 Endosulfan II

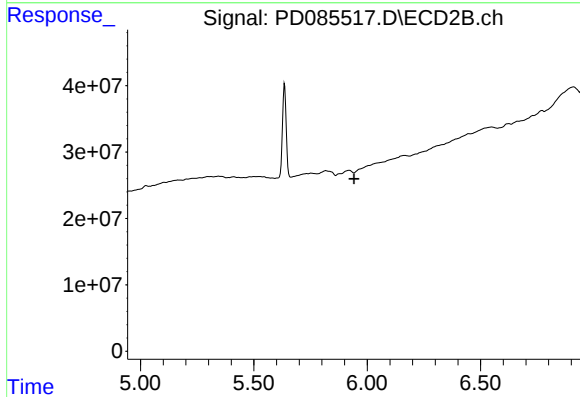
R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

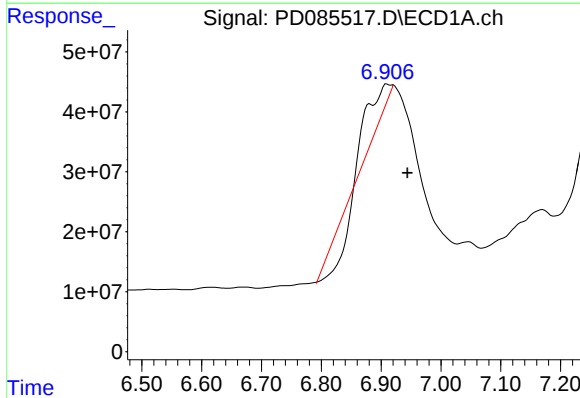
R.T.: 6.619 min
Delta R.T.: -0.010 min
Response: 7573177
Conc: 5.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD8



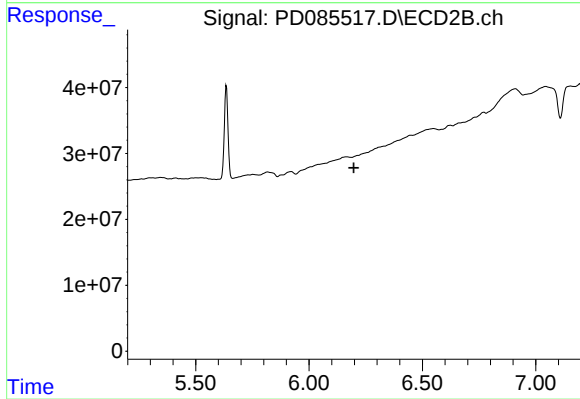
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



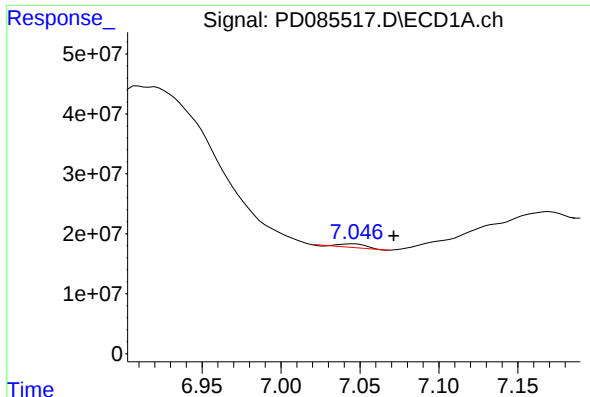
#17 4,4'-DDT

R.T.: 6.910 min
Delta R.T.: -0.034 min
Response: 65110327
Conc: 53.41 ng/ml



#17 4,4'-DDT

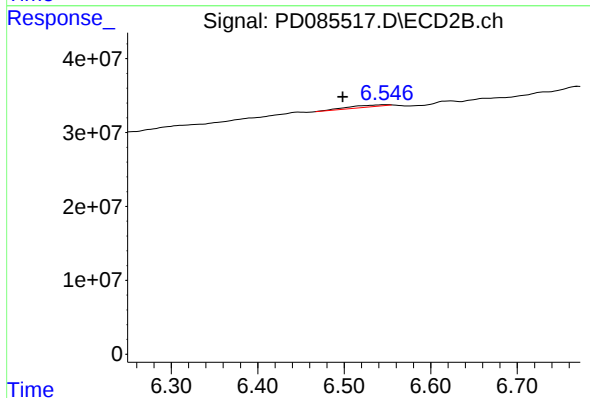
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

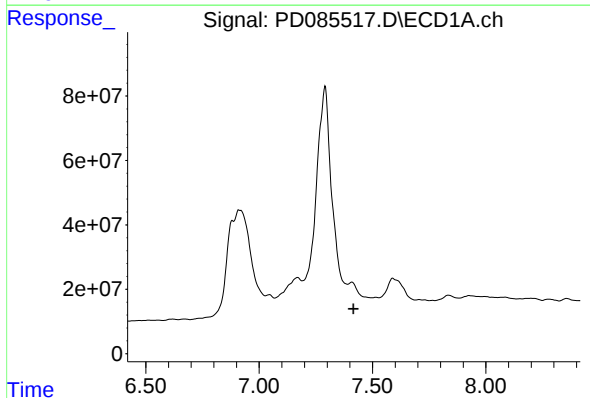
R.T.: 7.046 min
Delta R.T.: -0.025 min
Response: 7169721
Conc: 4.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD8



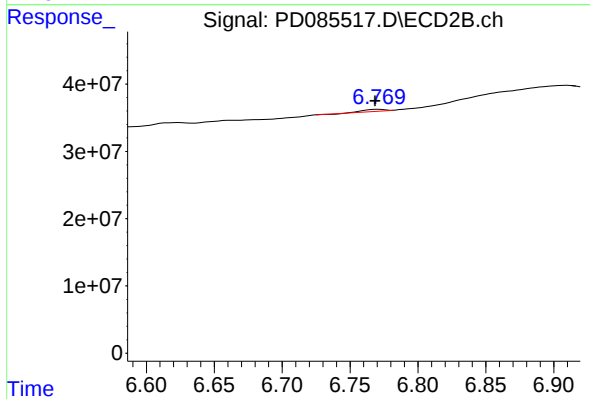
#19 Endosulfan Sulfate

R.T.: 6.549 min
Delta R.T.: 0.051 min
Response: 9433040
Conc: 2.75 ng/ml



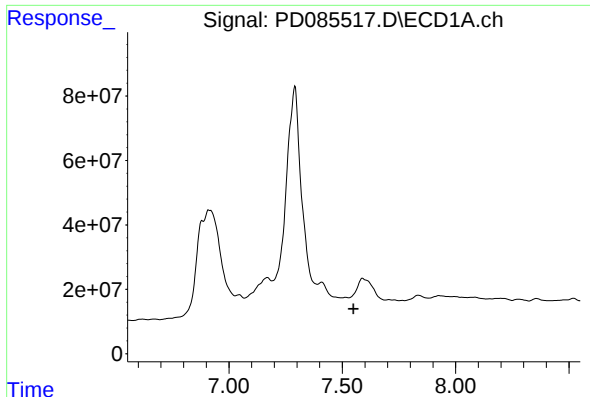
#20 Methoxychlor

R.T.: 7.409 min
Delta R.T.: -0.007 min
Response: -10159995
Conc: N.D.



#20 Methoxychlor

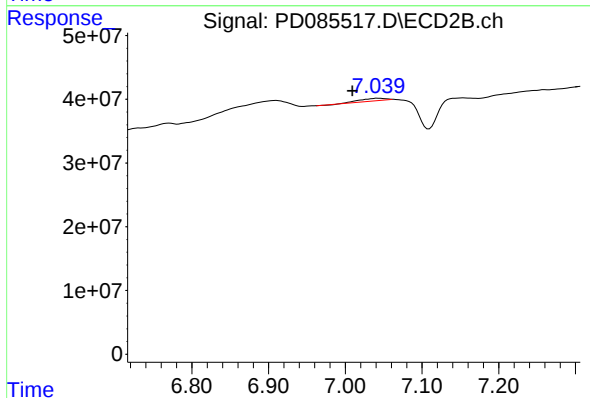
R.T.: 6.771 min
Delta R.T.: 0.003 min
Response: 2997129
Conc: 1.85 ng/ml



#21 Endrin ketone

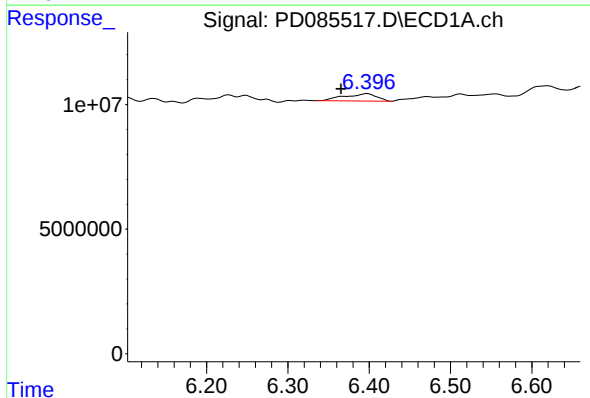
R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCD8



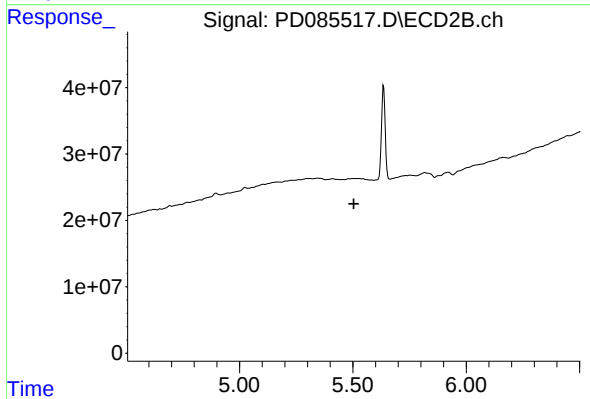
#21 Endrin ketone

R.T.: 7.044 min
Delta R.T.: 0.034 min
Response: 10152420
Conc: 2.19 ng/ml



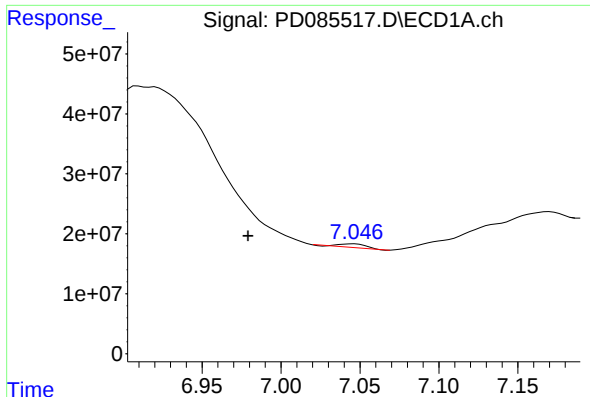
#23 Toxaphene-2

R.T.: 6.397 min
Delta R.T.: 0.032 min
Response: 8314140
Conc: 475.91 ng/ml



#23 Toxaphene-2

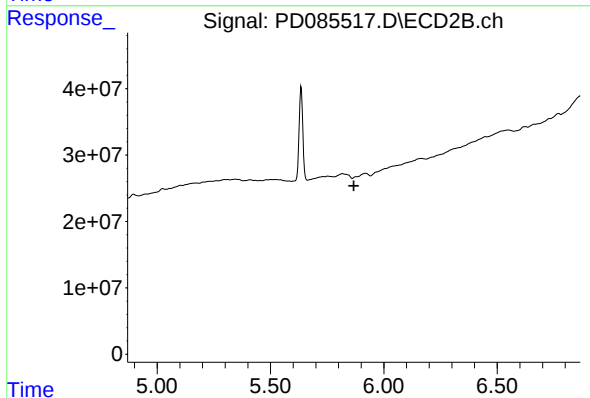
R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

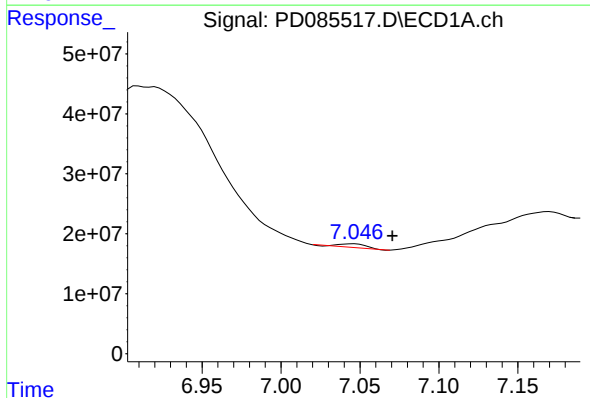
R.T.: 7.046 min
Delta R.T.: 0.067 min
Response: 7169721
Conc: 168.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD8



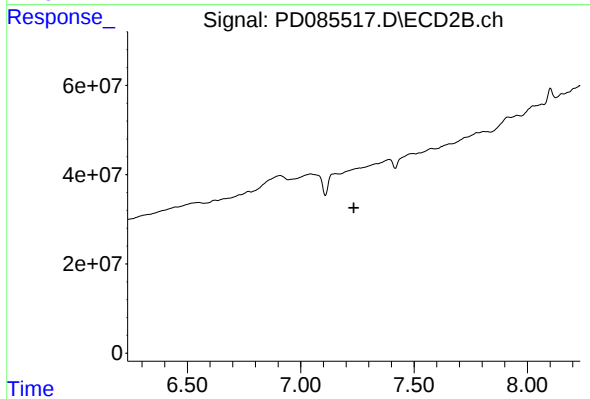
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



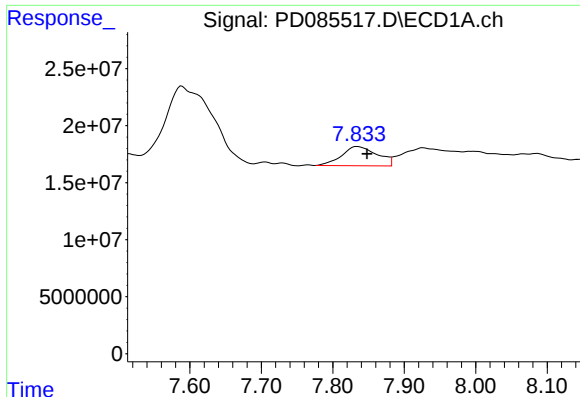
#25 Toxaphene-4

R.T.: 7.046 min
Delta R.T.: -0.025 min
Response: 7169721
Conc: 227.36 ng/ml



#25 Toxaphene-4

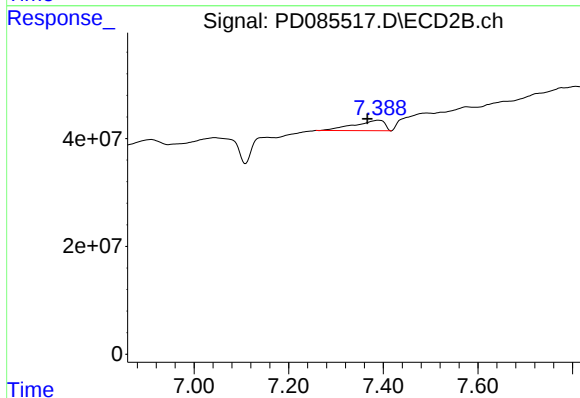
R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

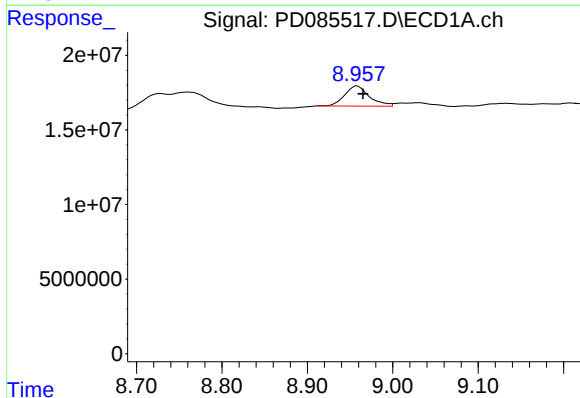
R.T.: 7.834 min
Delta R.T.: -0.014 min
Response: 58405009
Conc: 2536.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD8



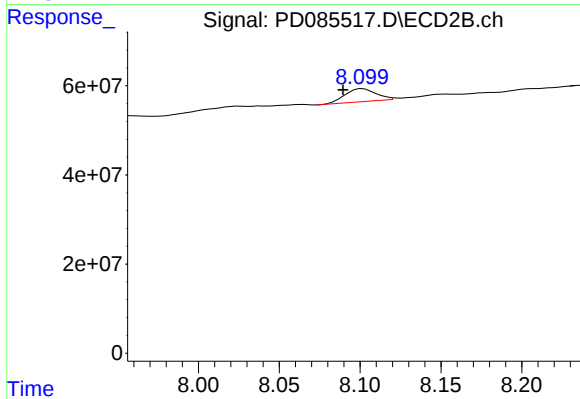
#26 Toxaphene-5

R.T.: 7.389 min
Delta R.T.: 0.023 min
Response: 86270985
Conc: 2734.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.007 min
Response: 27053939
Conc: 16.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: 0.012 min
Response: 39453867
Conc: 14.76 ng/ml