

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072922\
 Data File : PD071217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 08:29
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 02:47:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

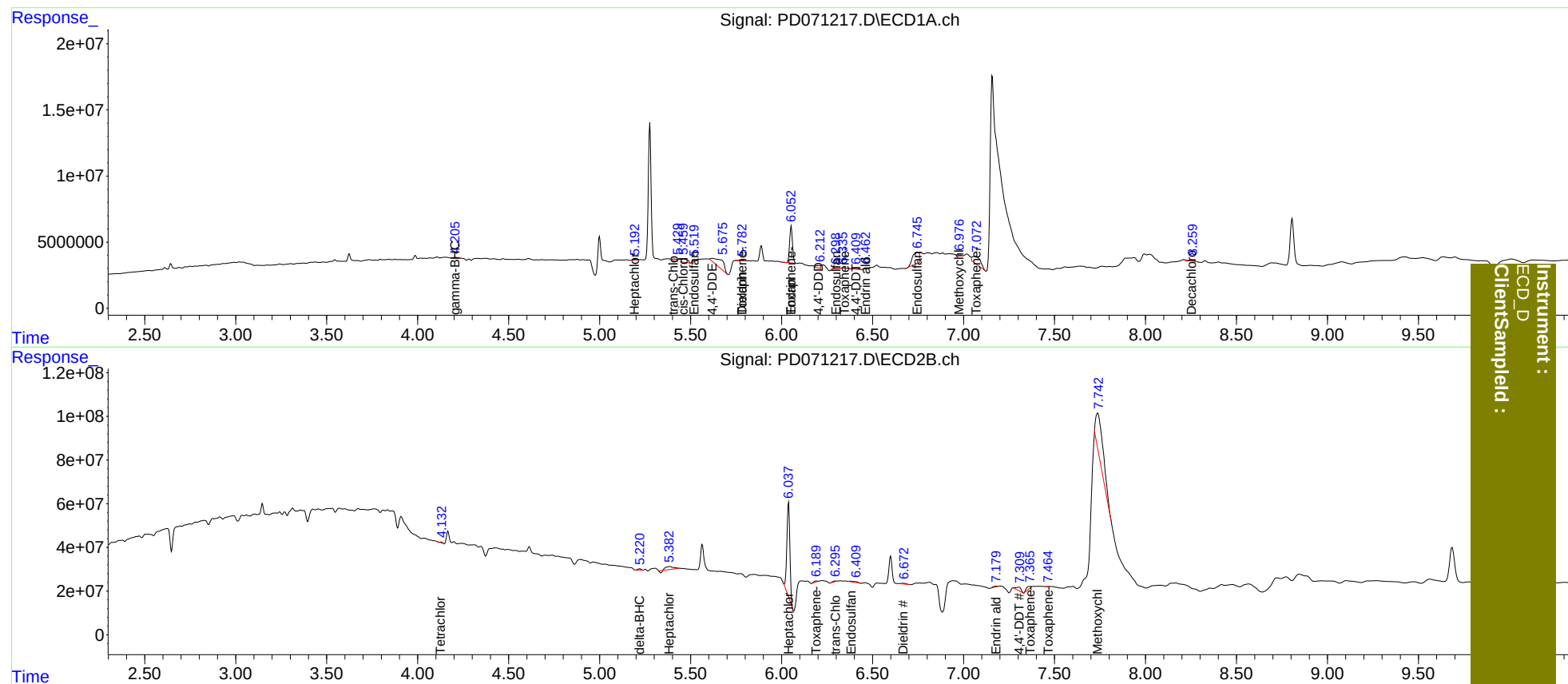
System Monitoring Compounds							
1)	SA Tetrachlo...	3.479	4.128	22164	4394014	<MDL	0.187 #
27)	SA Decachlor...	8.253	9.271	710835	164517	0.280	<MDL #
Target Compounds							
2)	A alpha-BHC	3.876f	4.541	133696	965162	<MDL	<MDL #
3)	MA gamma-BHC...	4.207	0.000	569911	0	0.157	N.D. #
4)	MA Heptachlor	0.000	5.384f	0	37048356	N.D.	1.849
5)	MB Aldrin	4.729	5.664	64810	485765	<MDL	<MDL #
7)	B delta-BHC	4.684f	5.221	98541	7054451	<MDL	0.311 #
8)	B Heptachlo...	5.194	6.039	685486	494.1E6	0.206	33.269 #
9)	A Endosulfan I	5.521	6.381	948714	10243026	0.315	0.772 #
10)	B trans-Chl...	5.407	6.296	2638465	4320214	0.758	0.287 #
11)	B cis-Chlor...	5.460	6.348	5736898	535662	1.679	<MDL #
12)	B 4,4'-DDE	5.620	6.526	22466189	-15394197	6.982	N.D. #
13)	MA Dieldrin	5.783	6.671	1113046	6796033	0.332	0.491 #
14)	MA Endrin	6.053	6.847f	30102563	-2564512	10.859	N.D. #
15)	B Endosulfa...	6.299	0.000	327240	0	0.119	N.D. #
16)	A 4,4'-DDD	6.203f	7.013	3111952	-2599052	1.195	N.D. #
17)	MA 4,4'-DDT	6.408	7.305	1723451	30782496	0.644	2.751 #
18)	B Endrin al...	6.465	7.181f	724492	5232794	0.316	0.538 #
19)	B Endosulfa...	6.747f	7.465	20913712	231921	7.466	<MDL #
20)	A Methoxychlor	6.978	7.738	725388	486.5E6	0.525	92.979 #
22)	Toxaphene-1	5.783f	6.190	1113046	6532039	71.842	155.142 #
23)	Toxaphene-2	6.053	6.526f	30102563	-15394197	1959.658	N.D. #
24)	Toxaphene-3	6.338	7.366	68073	18840604	4.075	71.249 #
25)	Toxaphene-4	7.069	7.465	18568579	231921	264.721	1.097 #

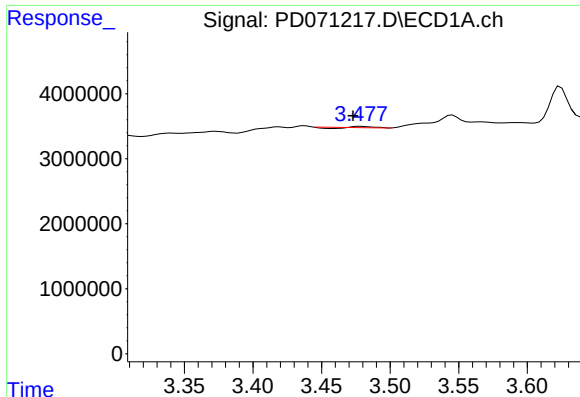
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072922\
Data File : PD071217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2022 08:29
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 02:47:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

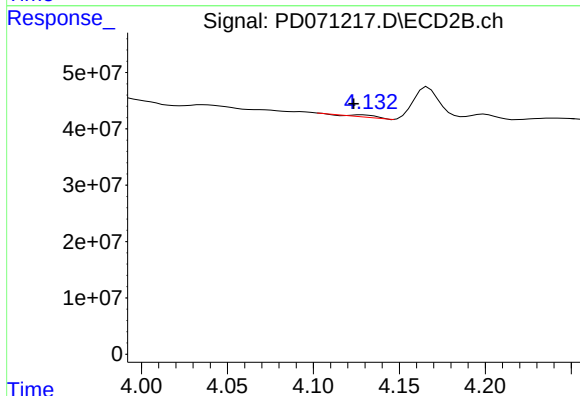




#1 Tetrachloro-m-xylene

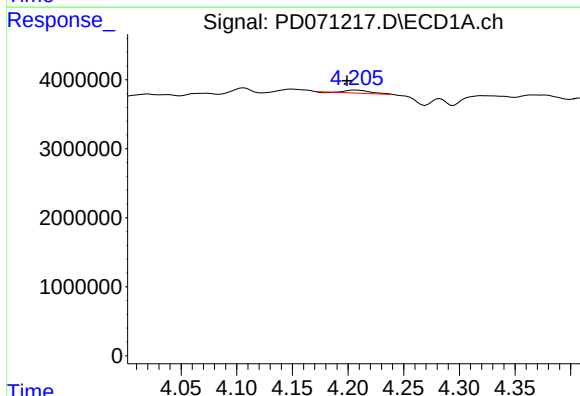
R.T.: 3.479 min
Delta R.T.: 0.006 min
Response: 22164
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



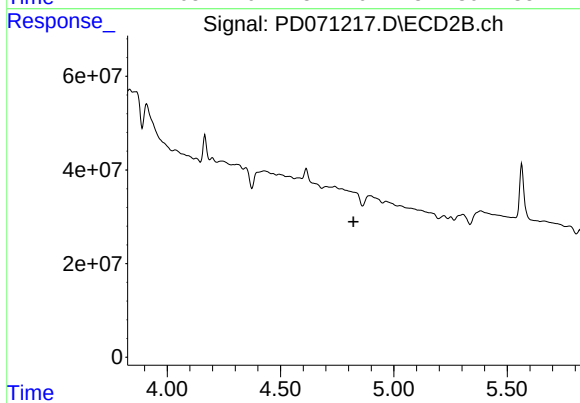
#1 Tetrachloro-m-xylene

R.T.: 4.128 min
Delta R.T.: 0.004 min
Response: 4394014
Conc: 0.19 ng/ml



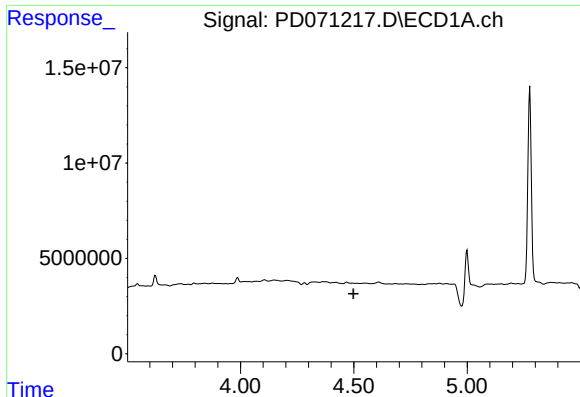
#3 gamma-BHC (Lindane)

R.T.: 4.207 min
Delta R.T.: 0.008 min
Response: 569911
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

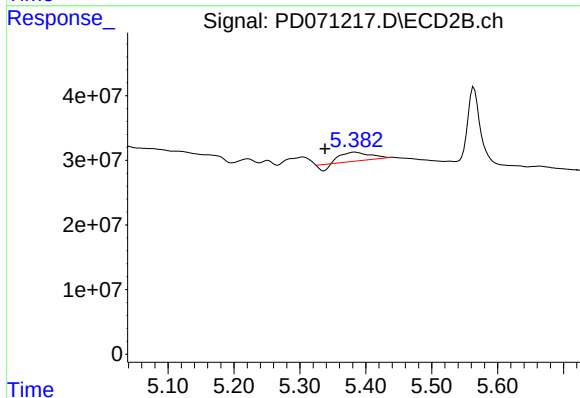
R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



#4 Heptachlor

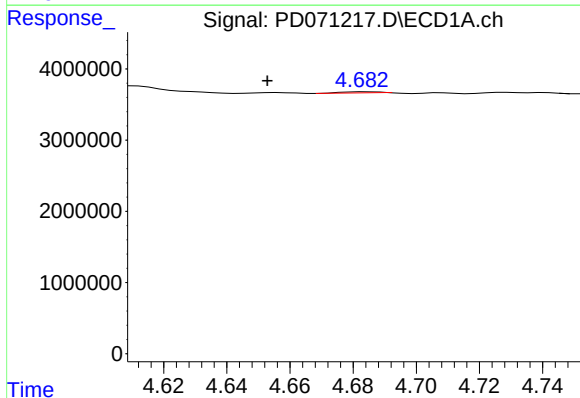
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



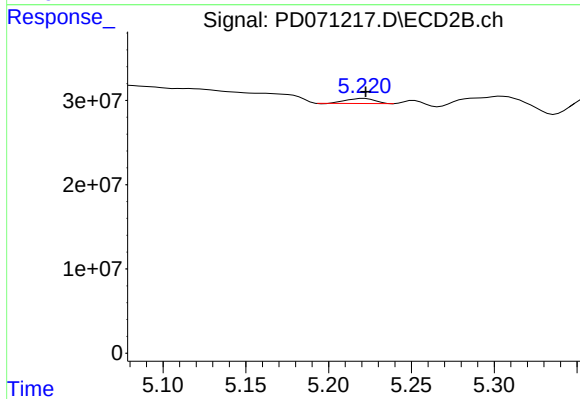
#4 Heptachlor

R.T.: 5.384 min
Delta R.T.: 0.045 min
Response: 37048356
Conc: 1.85 ng/ml



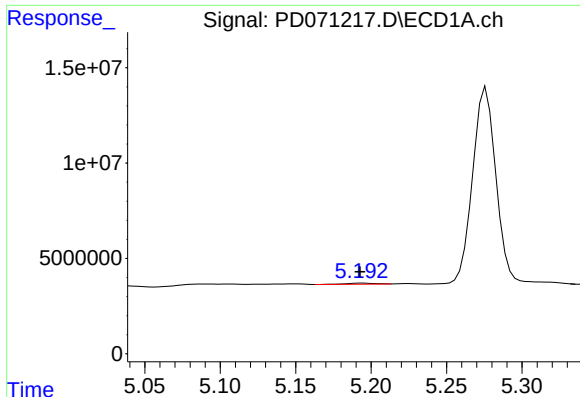
#7 delta-BHC

R.T.: 4.684 min
Delta R.T.: 0.031 min
Response: 98541
Conc: N.D.



#7 delta-BHC

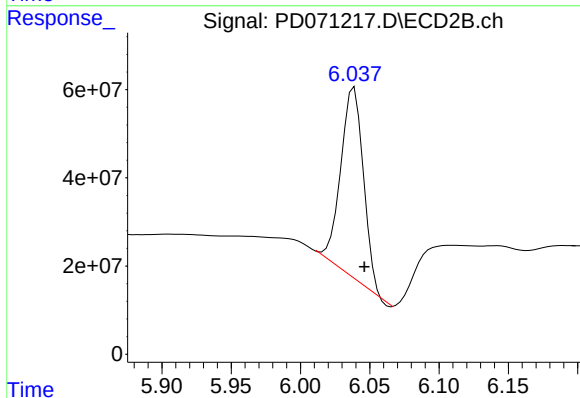
R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 7054451
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

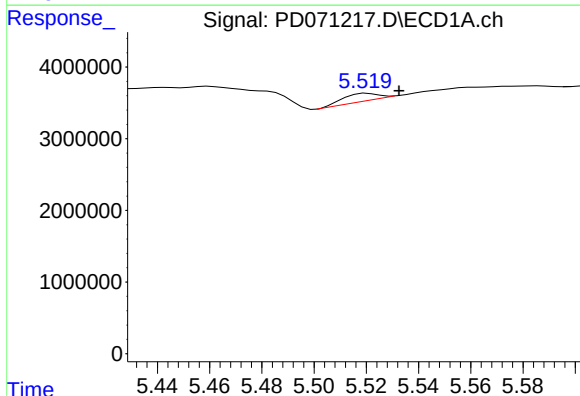
R.T.: 5.194 min
Delta R.T.: 0.001 min
Response: 685486
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



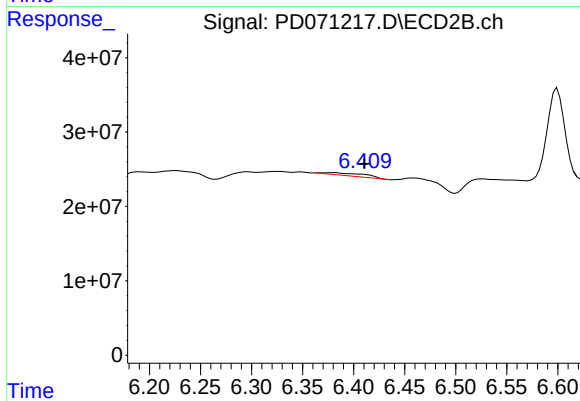
#8 Heptachlor epoxide

R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 494054701
Conc: 33.27 ng/ml



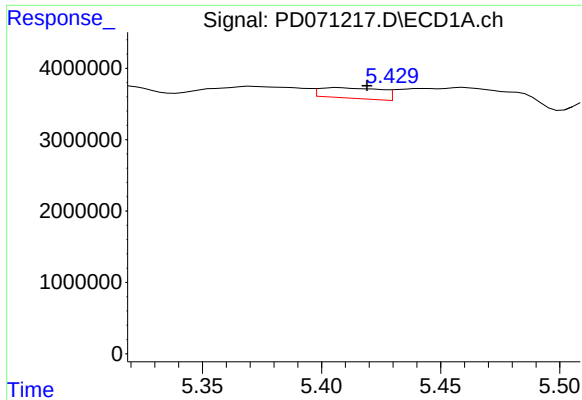
#9 Endosulfan I

R.T.: 5.521 min
Delta R.T.: -0.012 min
Response: 948714
Conc: 0.31 ng/ml



#9 Endosulfan I

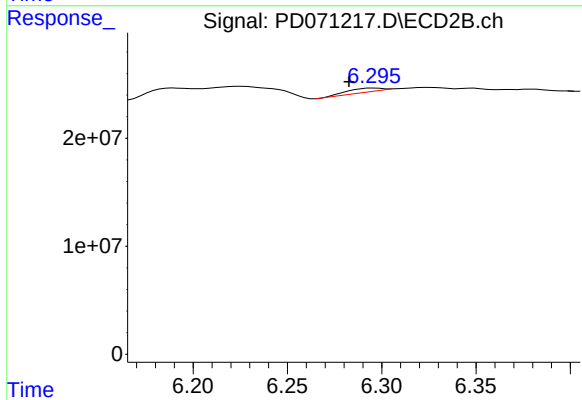
R.T.: 6.381 min
Delta R.T.: -0.030 min
Response: 10243026
Conc: 0.77 ng/ml



#10 trans-Chlordane

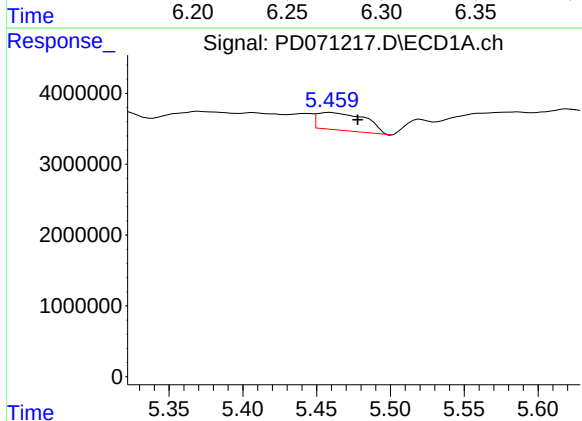
R.T.: 5.407 min
Delta R.T.: -0.012 min
Response: 2638465
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



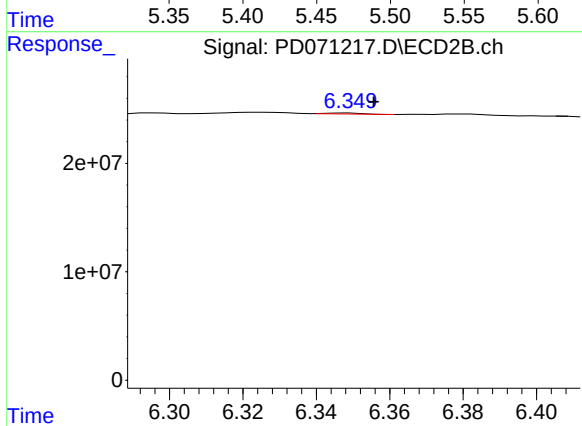
#10 trans-Chlordane

R.T.: 6.296 min
Delta R.T.: 0.014 min
Response: 4320214
Conc: 0.29 ng/ml



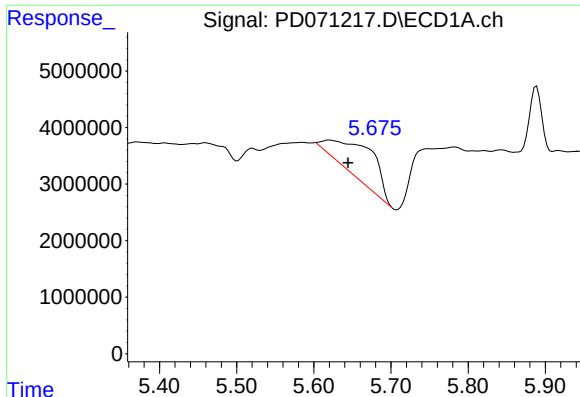
#11 cis-Chlordane

R.T.: 5.460 min
Delta R.T.: -0.018 min
Response: 5736898
Conc: 1.68 ng/ml



#11 cis-Chlordane

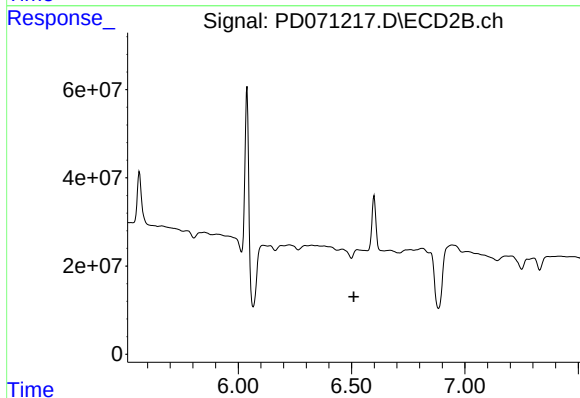
R.T.: 6.348 min
Delta R.T.: -0.007 min
Response: 535662
Conc: N.D.



#12 4,4'-DDE

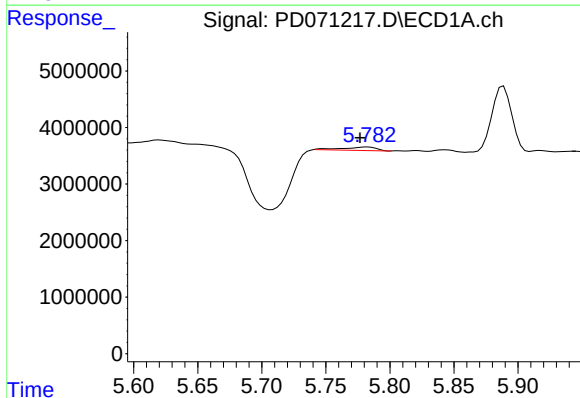
R.T.: 5.620 min
Delta R.T.: -0.024 min
Response: 22466189
Conc: 6.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



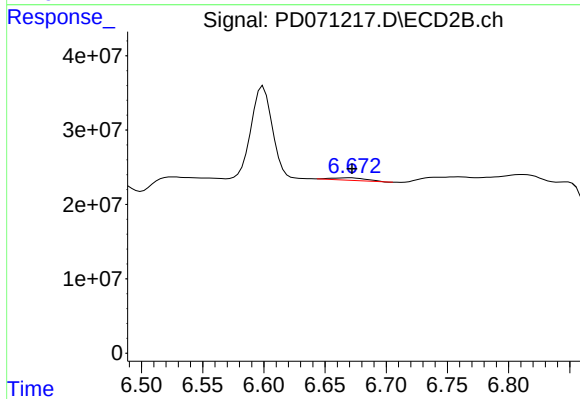
#12 4,4'-DDE

R.T.: 6.526 min
Delta R.T.: 0.016 min
Response: -15394197
Conc: N.D.



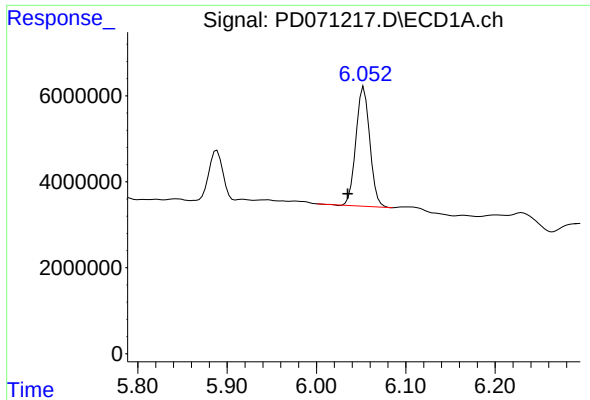
#13 Dieldrin

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 1113046
Conc: 0.33 ng/ml



#13 Dieldrin

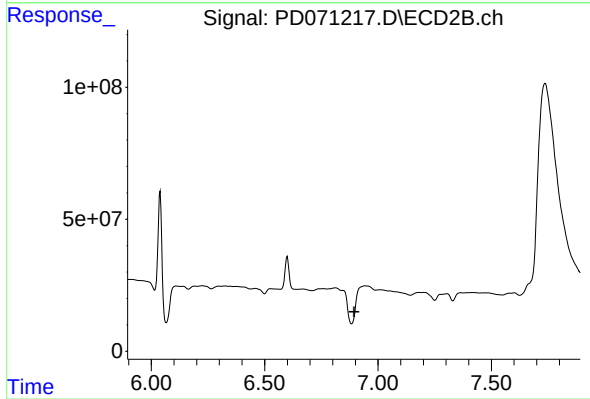
R.T.: 6.671 min
Delta R.T.: -0.001 min
Response: 6796033
Conc: 0.49 ng/ml



#14 Endrin

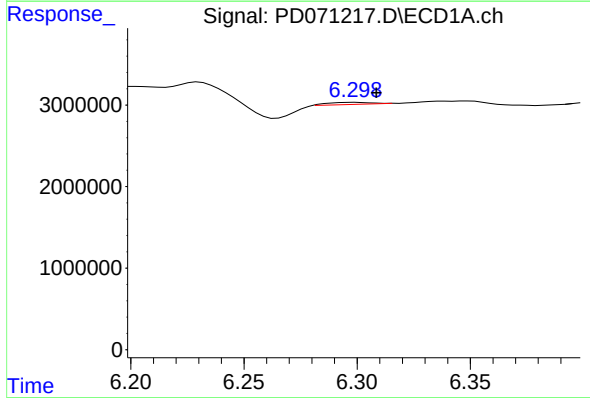
R.T.: 6.053 min
Delta R.T.: 0.018 min
Response: 30102563
Conc: 10.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



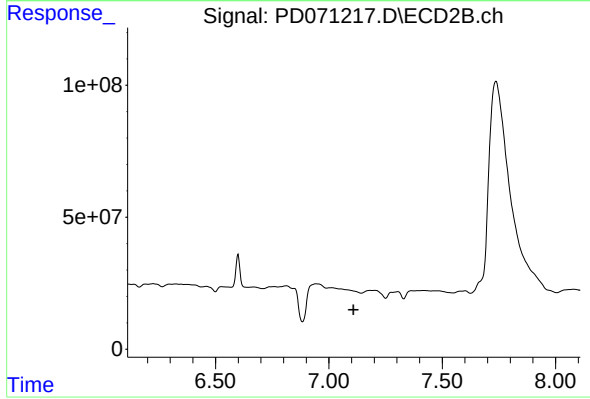
#14 Endrin

R.T.: 6.847 min
Delta R.T.: -0.047 min
Response: -2564512
Conc: N.D.



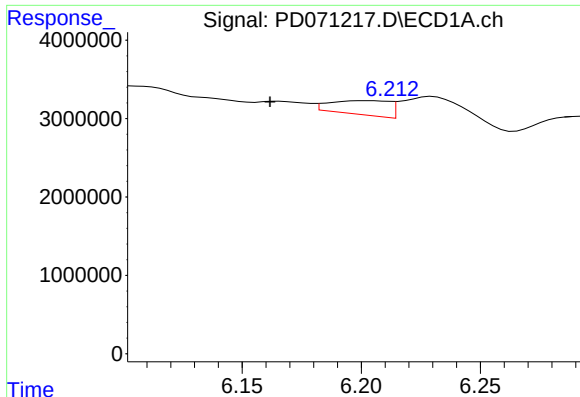
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: -0.009 min
Response: 327240
Conc: 0.12 ng/ml



#15 Endosulfan II

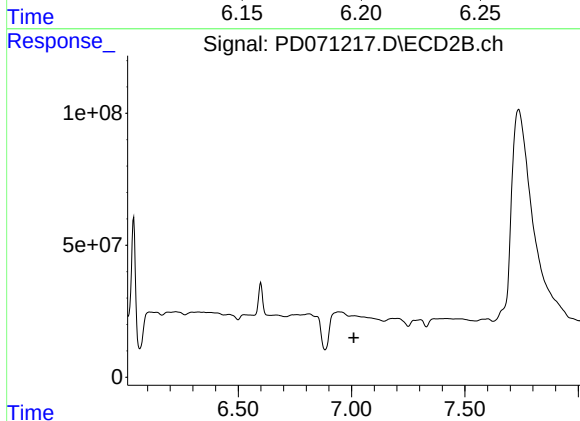
R.T.: 0.000 min
Exp R.T. : 7.109 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

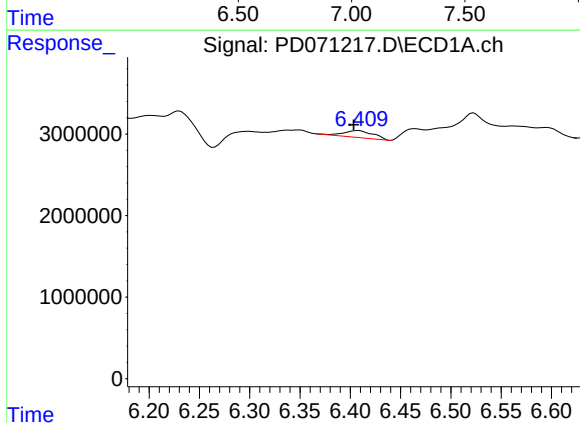
R.T.: 6.203 min
Delta R.T.: 0.041 min
Response: 3111952
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



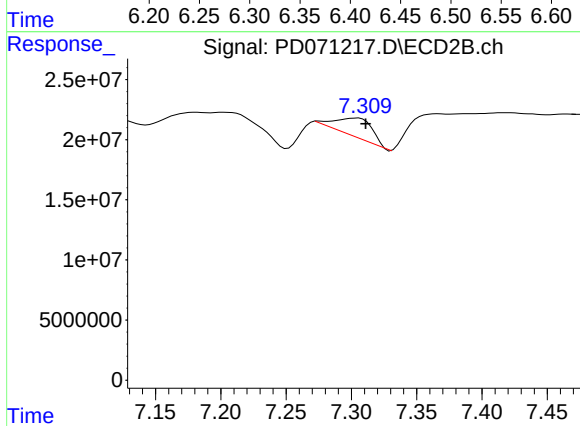
#16 4,4'-DDD

R.T.: 7.013 min
Delta R.T.: 0.002 min
Response: -2599052
Conc: N.D.



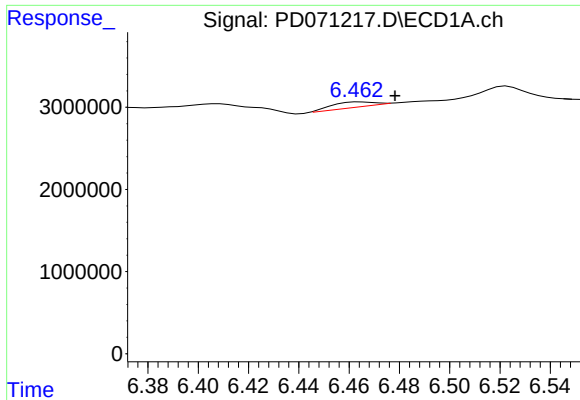
#17 4,4'-DDT

R.T.: 6.408 min
Delta R.T.: 0.005 min
Response: 1723451
Conc: 0.64 ng/ml



#17 4,4'-DDT

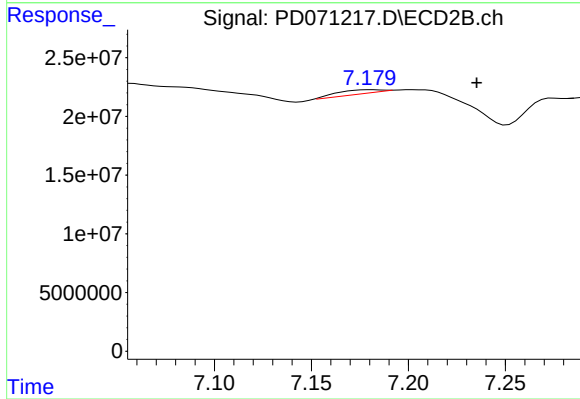
R.T.: 7.305 min
Delta R.T.: -0.006 min
Response: 30782496
Conc: 2.75 ng/ml



#18 Endrin aldehyde

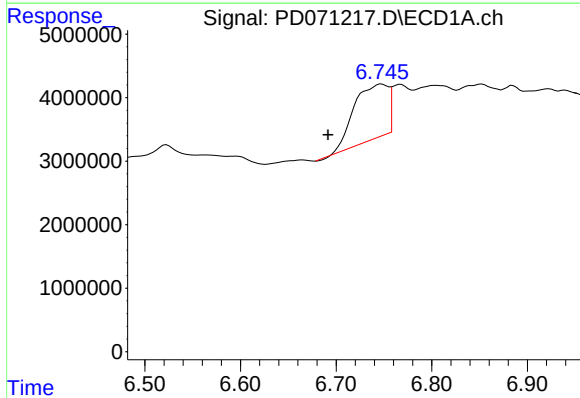
R.T.: 6.465 min
Delta R.T.: -0.014 min
Response: 724492
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



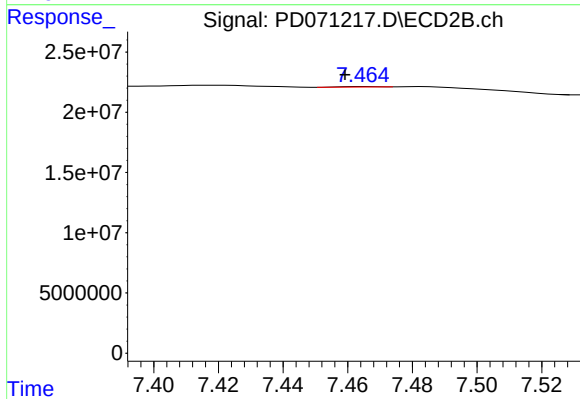
#18 Endrin aldehyde

R.T.: 7.181 min
Delta R.T.: -0.054 min
Response: 5232794
Conc: 0.54 ng/ml



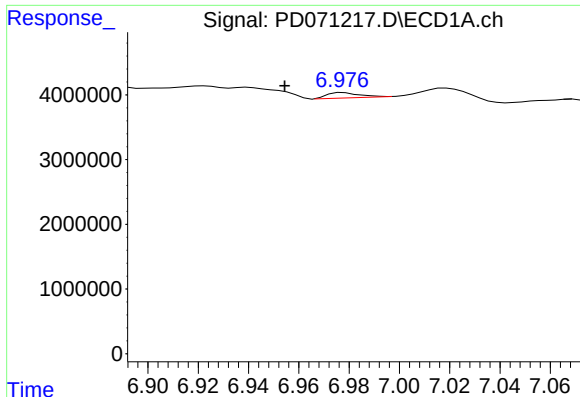
#19 Endosulfan Sulfate

R.T.: 6.747 min
Delta R.T.: 0.056 min
Response: 20913712
Conc: 7.47 ng/ml



#19 Endosulfan Sulfate

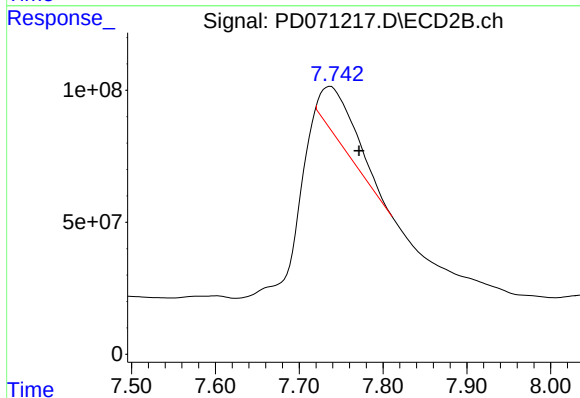
R.T.: 7.465 min
Delta R.T.: 0.006 min
Response: 231921
Conc: N.D.



#20 Methoxychlor

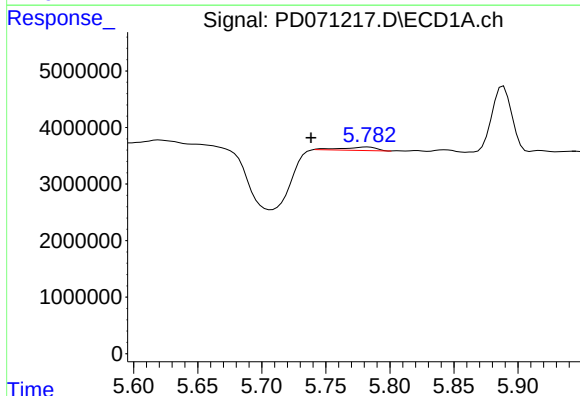
R.T.: 6.978 min
Delta R.T.: 0.023 min
Response: 725388
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



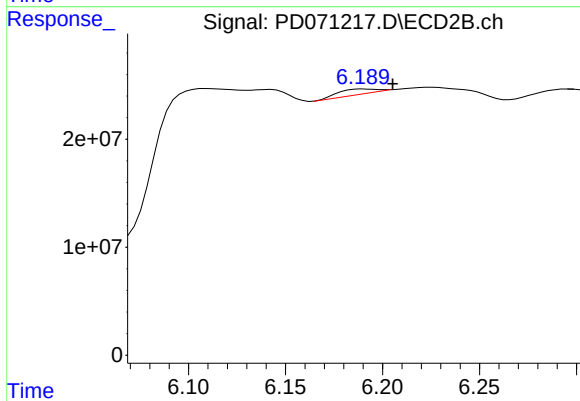
#20 Methoxychlor

R.T.: 7.738 min
Delta R.T.: -0.034 min
Response: 486468108
Conc: 92.98 ng/ml



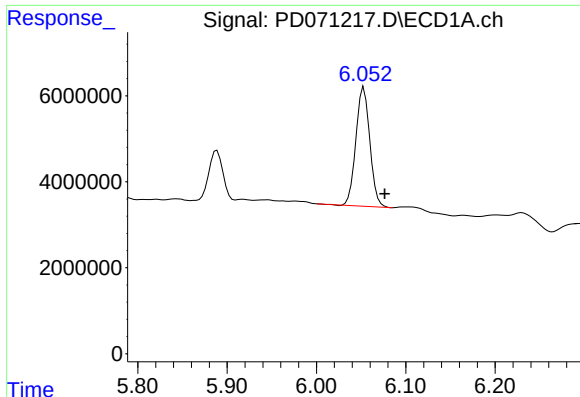
#22 Toxaphene-1

R.T.: 5.783 min
Delta R.T.: 0.045 min
Response: 1113046
Conc: 71.84 ng/ml



#22 Toxaphene-1

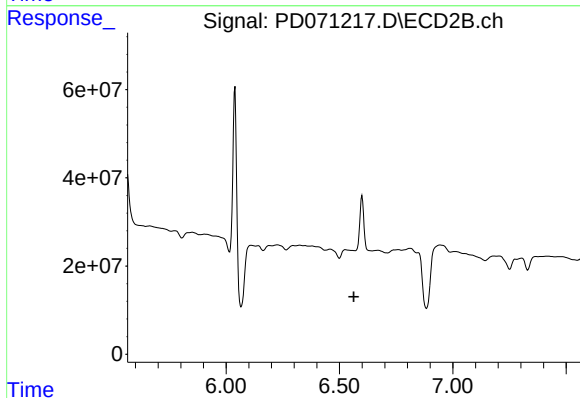
R.T.: 6.190 min
Delta R.T.: -0.015 min
Response: 6532039
Conc: 155.14 ng/ml



#23 Toxaphene-2

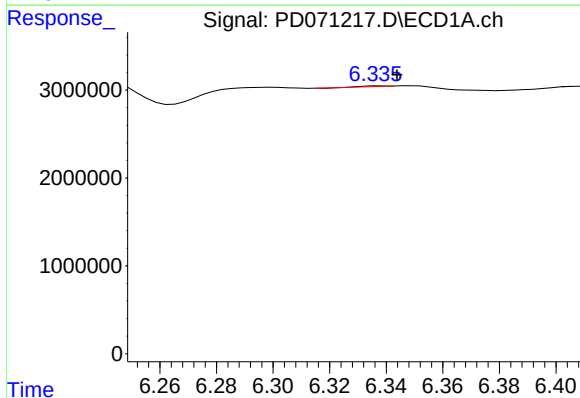
R.T.: 6.053 min
Delta R.T.: -0.023 min
Response: 30102563
Conc: 1959.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



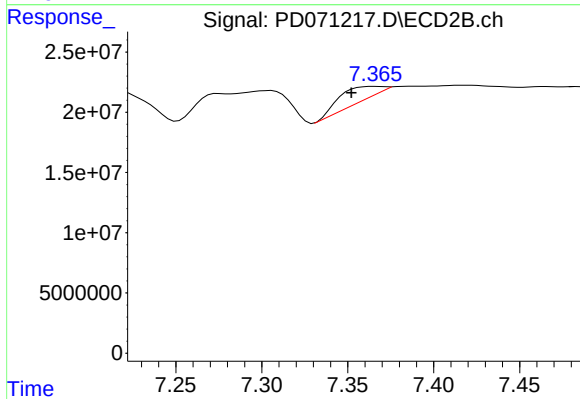
#23 Toxaphene-2

R.T.: 6.526 min
Delta R.T.: -0.037 min
Response: -15394197
Conc: N.D.



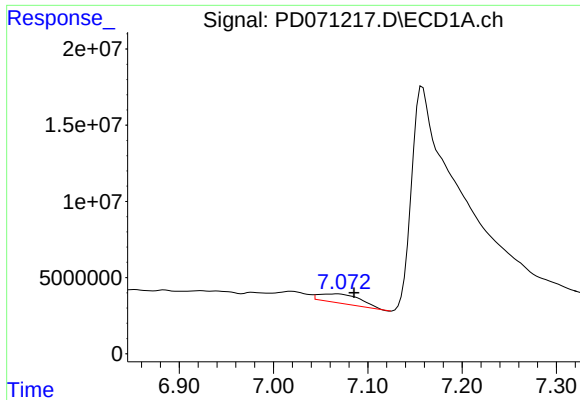
#24 Toxaphene-3

R.T.: 6.338 min
Delta R.T.: -0.006 min
Response: 68073
Conc: 4.08 ng/ml



#24 Toxaphene-3

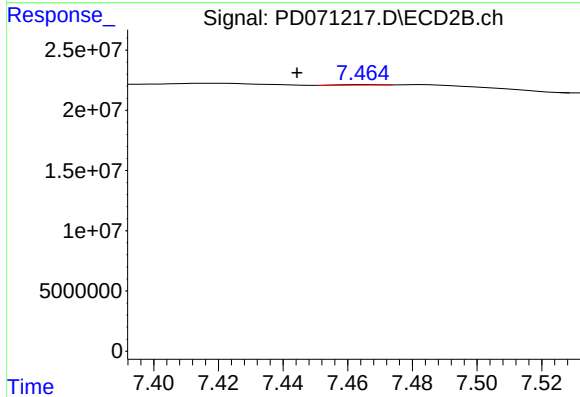
R.T.: 7.366 min
Delta R.T.: 0.014 min
Response: 18840604
Conc: 71.25 ng/ml



#25 Toxaphene-4

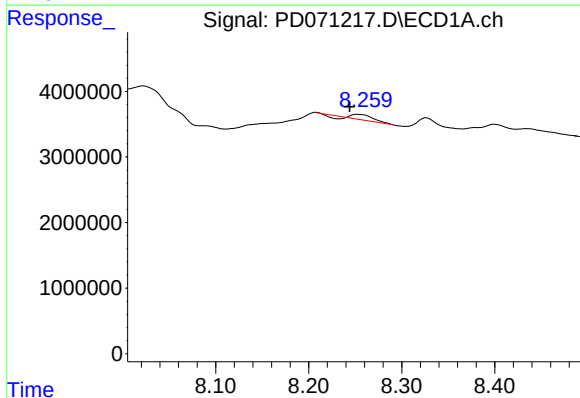
R.T.: 7.069 min
Delta R.T.: -0.017 min
Response: 18568579
Conc: 264.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



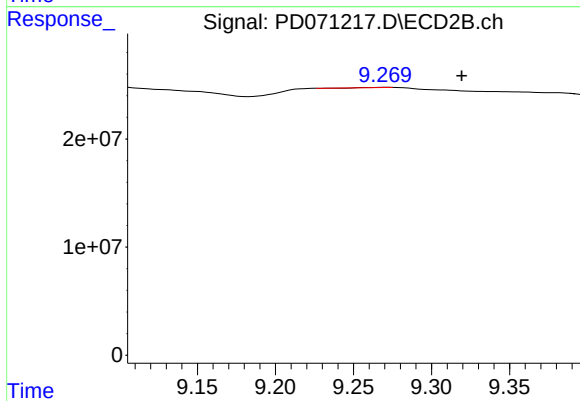
#25 Toxaphene-4

R.T.: 7.465 min
Delta R.T.: 0.021 min
Response: 231921
Conc: 1.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.009 min
Response: 710835
Conc: 0.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.271 min
Delta R.T.: -0.048 min
Response: 164517
Conc: N.D.