

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050720\
 Data File : PD057860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2020 08:33
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 05:06:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 30 07:30:11 2020
 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

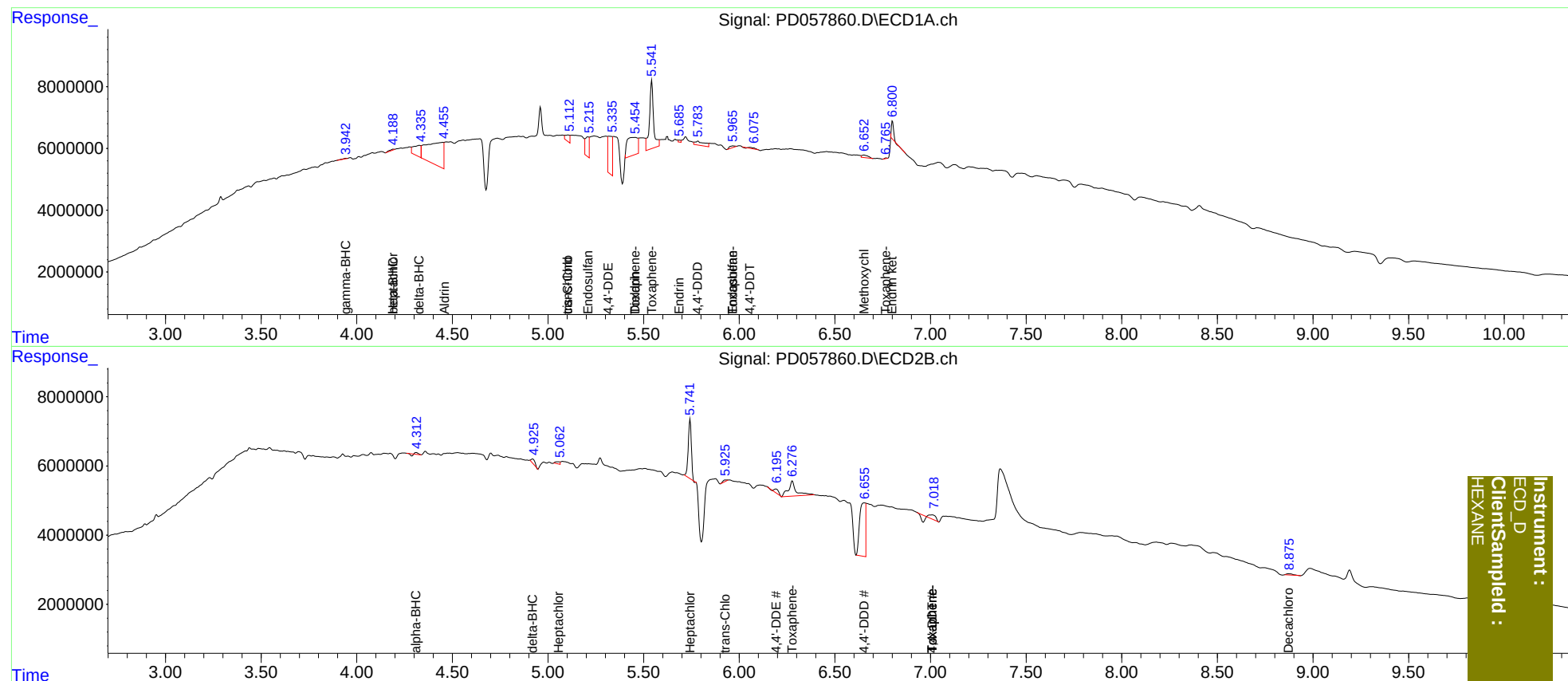
System Monitoring Compounds							
27)	SA Decachlor...	0.000	8.873	0	874259	N.D.	0.604
Target Compounds							
2)	A alpha-BHC	3.638	4.311f	60176	200309	<MDL	0.105 #
3)	MA gamma-BHC...	3.944	0.000	266845	0	0.228	N.D. #
4)	MA Heptachlor	4.191	5.048	541859	948296	0.522	0.510
5)	MB Aldrin	4.450	0.000	45112980	0	44.830	N.D. #
6)	B beta-BHC	4.191	0.000	541859	0	1.107	N.D. #
7)	B delta-BHC	4.327f	4.920	9174884	1893836	8.159	1.107 #
8)	B Heptachlo...	0.000	5.743	0	19106685	N.D.	10.629
9)	A Endosulfan I	5.209	6.111	8512648	-960912	9.491	N.D. #
10)	B trans-Chl...	5.104	5.928f	3195715	770917	3.335	0.462 #
11)	B cis-Chlor...	5.104f	6.111f	3195715	-960912	3.299	N.D. #
12)	B 4,4'-DDE	5.318	6.192	18710298	2271275	19.987	1.440 #
13)	MA Dieldrin	5.456	0.000	21858851	0	21.291	N.D. #
14)	MA Endrin	5.686	0.000	598681	0	0.666	N.D. #
15)	B Endosulfa...	5.967	0.000	1115619	0	1.303	N.D. #
16)	A 4,4'-DDD	5.785f	6.654f	4736318	31817745	5.828	23.769 #
17)	MA 4,4'-DDT	6.057	7.009	664370	933157	0.809	0.657
20)	A Methoxychlor	6.653f	0.000	1959582	0	4.554	N.D. #
21)	B Endrin ke...	6.801	0.000	3836307	0	3.740	N.D. #
22)	Toxaphene-1	5.456	6.278	21858851	12263277	4154.762	1553.029 #
23)	Toxaphene-2	5.542	0.000	32648952	0	5517.399	N.D. #
24)	Toxaphene-3	0.000	7.009	0	933157	N.D.	68.399
25)	Toxaphene-4	5.967	7.009	1115619	933157	71.658	24.802 #
26)	Toxaphene-5	6.768	0.000	142311	0	7.013	N.D. #

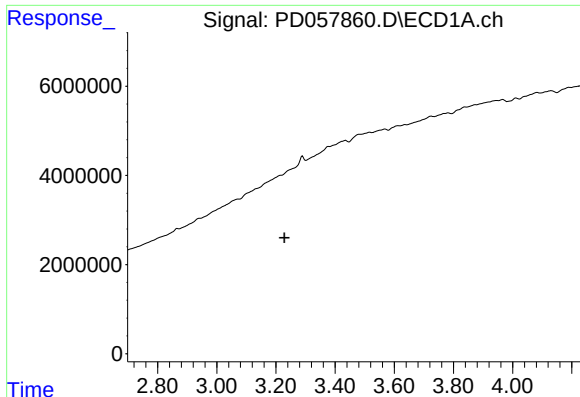
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050720\
Data File : PD057860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2020 08:33
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 05:06:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 30 07:30:11 2020
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

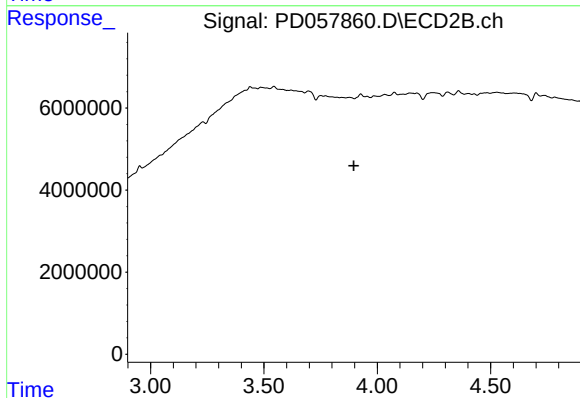




#1 Tetrachloro-m-xylene

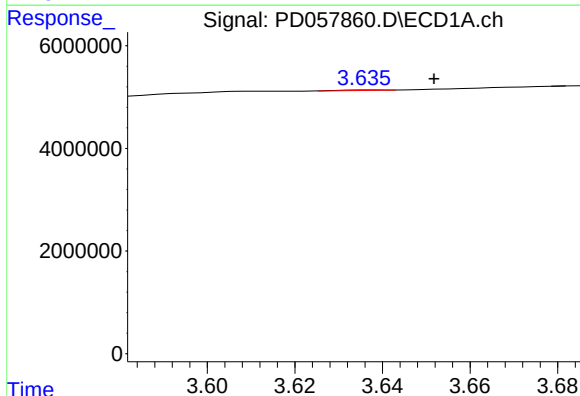
R.T.: 0.000 min
Exp R.T.: 3.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



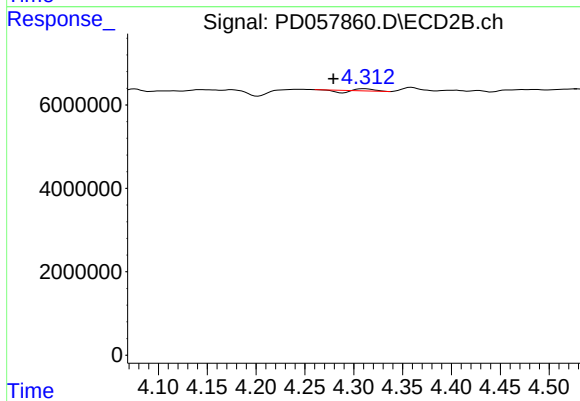
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.896 min
Response: 0
Conc: N.D.



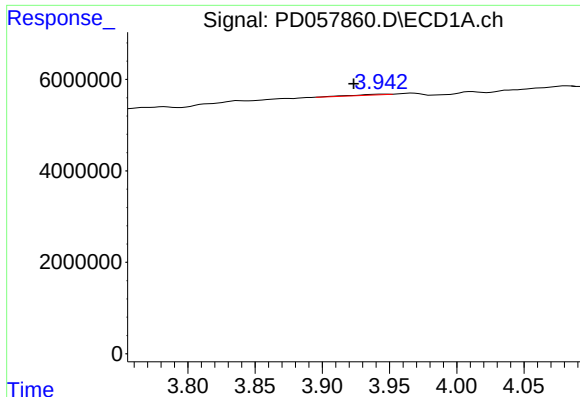
#2 alpha-BHC

R.T.: 3.638 min
Delta R.T.: -0.014 min
Response: 60176
Conc: N.D.



#2 alpha-BHC

R.T.: 4.311 min
Delta R.T.: 0.032 min
Response: 200309
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

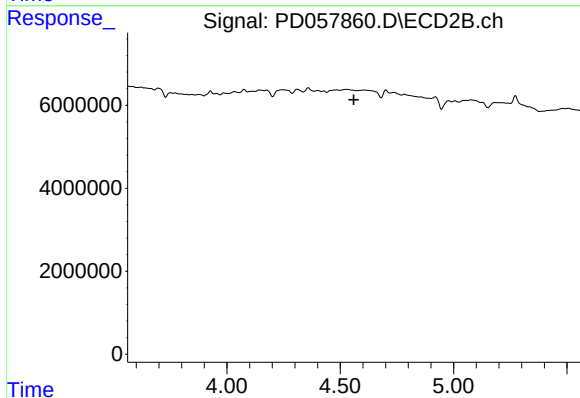
R.T.: 3.944 min

Delta R.T.: 0.021 min

Response: 266845

Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



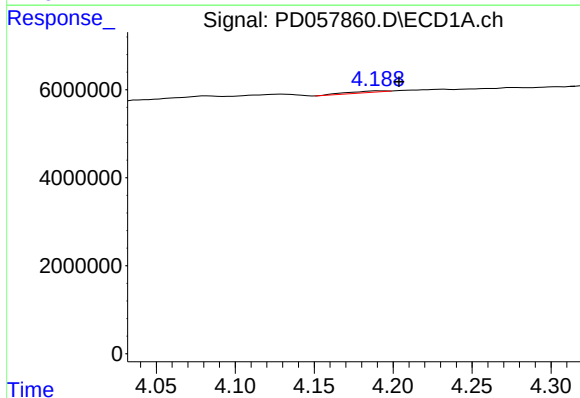
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.560 min

Response: 0

Conc: N.D.



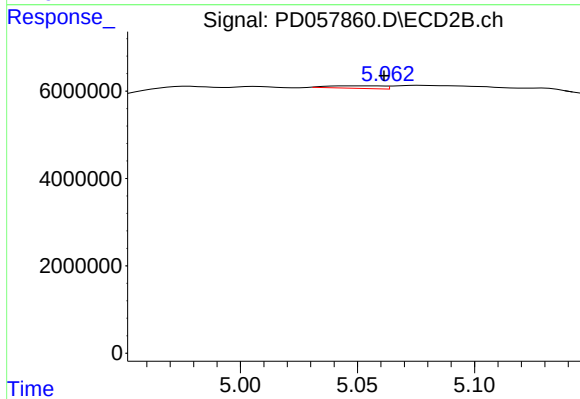
#4 Heptachlor

R.T.: 4.191 min

Delta R.T.: -0.013 min

Response: 541859

Conc: 0.52 ng/ml



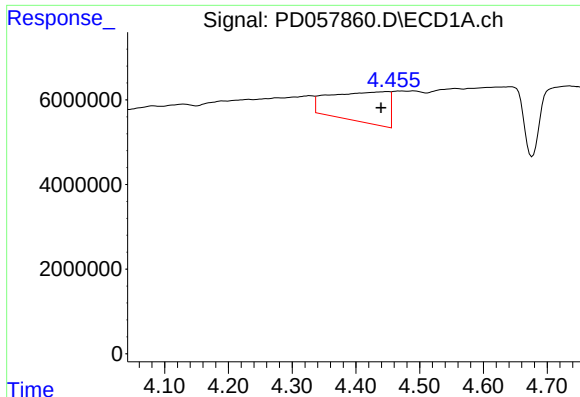
#4 Heptachlor

R.T.: 5.048 min

Delta R.T.: -0.013 min

Response: 948296

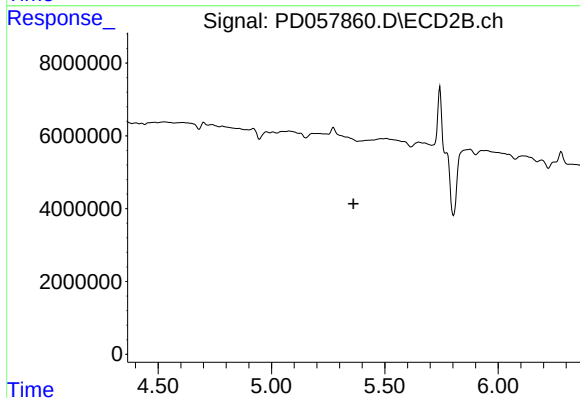
Conc: 0.51 ng/ml



#5 Aldrin

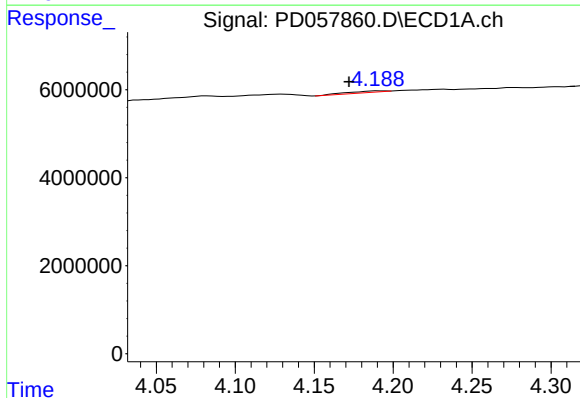
R.T.: 4.450 min
Delta R.T.: 0.011 min
Response: 45112980
Conc: 44.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



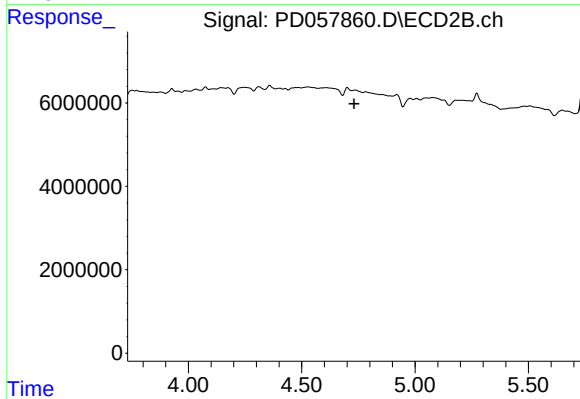
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.



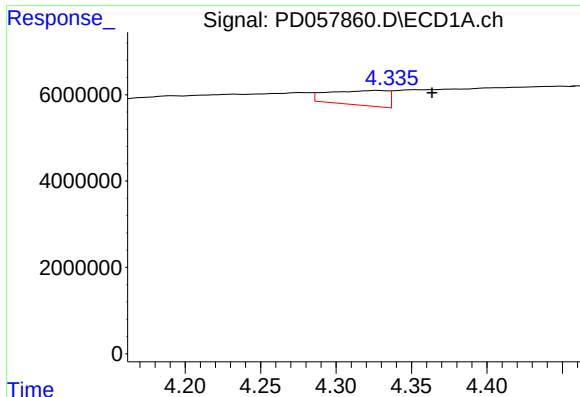
#6 beta-BHC

R.T.: 4.191 min
Delta R.T.: 0.019 min
Response: 541859
Conc: 1.11 ng/ml



#6 beta-BHC

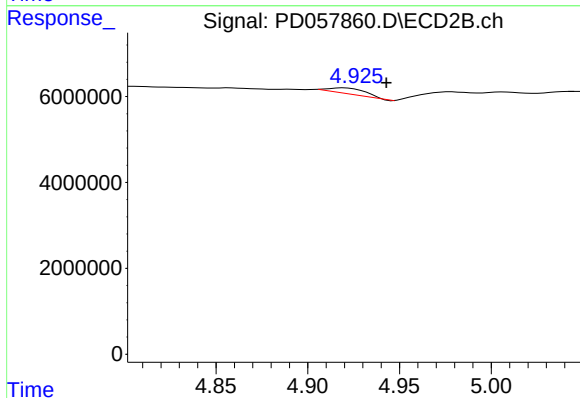
R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

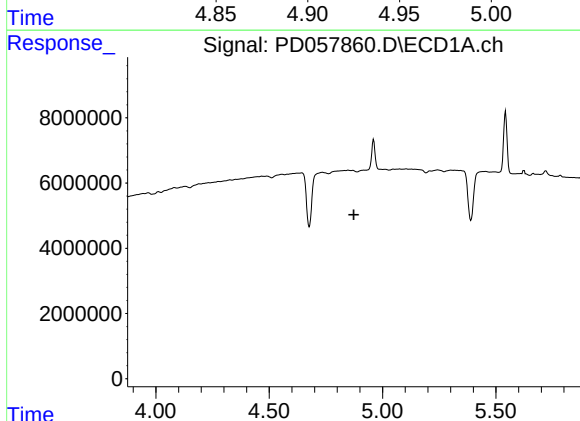
R.T.: 4.327 min
Delta R.T.: -0.036 min
Response: 9174884
Conc: 8.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



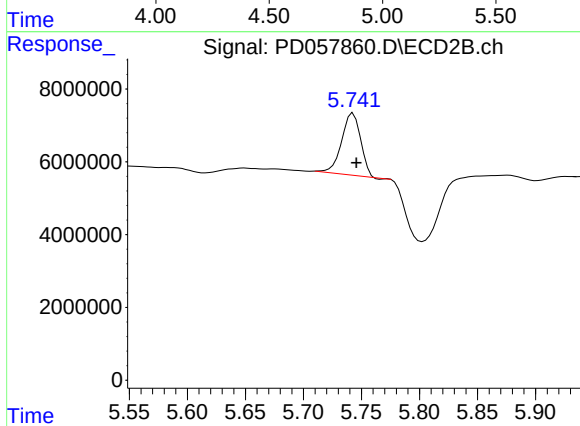
#7 delta-BHC

R.T.: 4.920 min
Delta R.T.: -0.023 min
Response: 1893836
Conc: 1.11 ng/ml



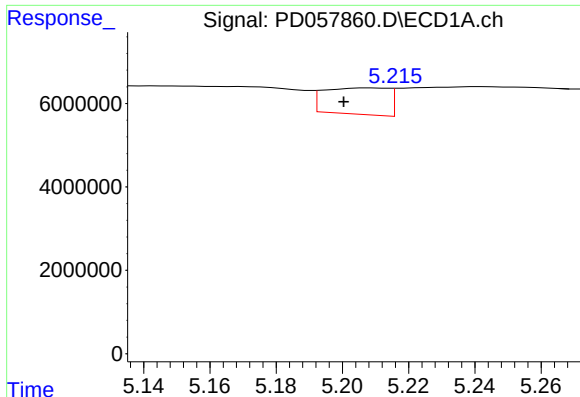
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

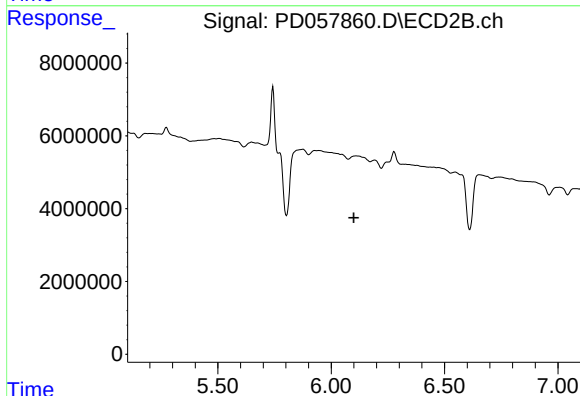
R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 19106685
Conc: 10.63 ng/ml



#9 Endosulfan I

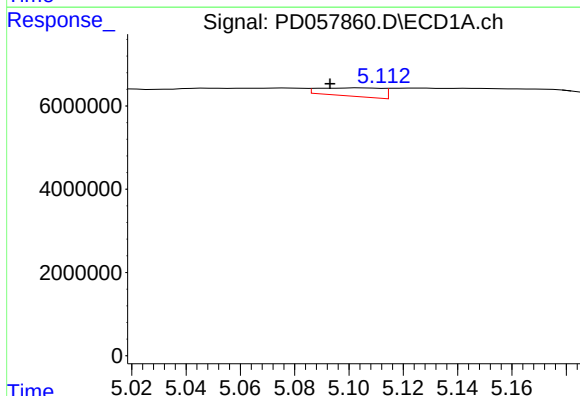
R.T.: 5.209 min
Delta R.T.: 0.008 min
Response: 8512648
Conc: 9.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



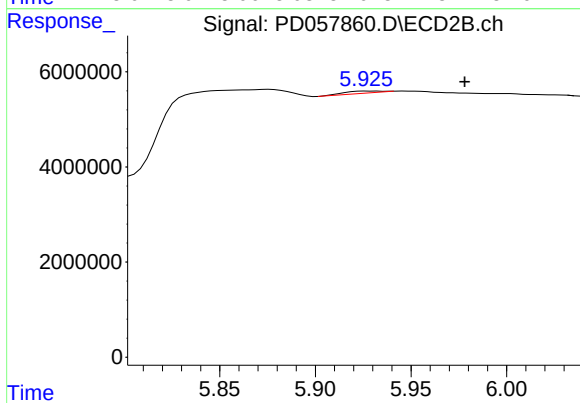
#9 Endosulfan I

R.T.: 6.111 min
Delta R.T.: 0.012 min
Response: -960912
Conc: N.D.



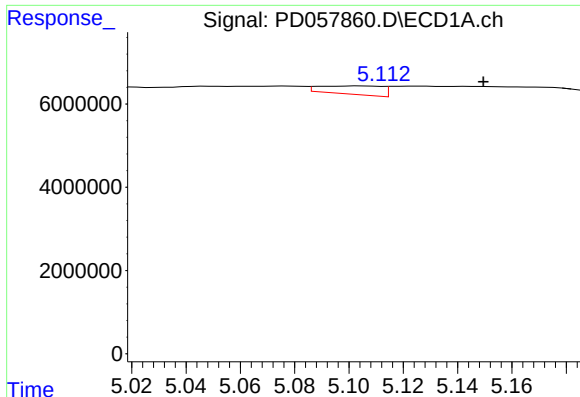
#10 trans-Chlordane

R.T.: 5.104 min
Delta R.T.: 0.011 min
Response: 3195715
Conc: 3.33 ng/ml



#10 trans-Chlordane

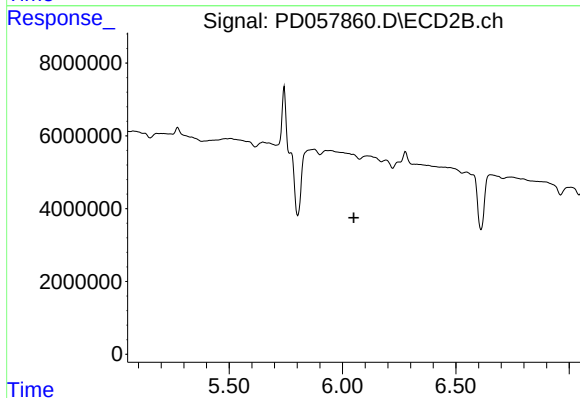
R.T.: 5.928 min
Delta R.T.: -0.050 min
Response: 770917
Conc: 0.46 ng/ml



#11 cis-Chlordane

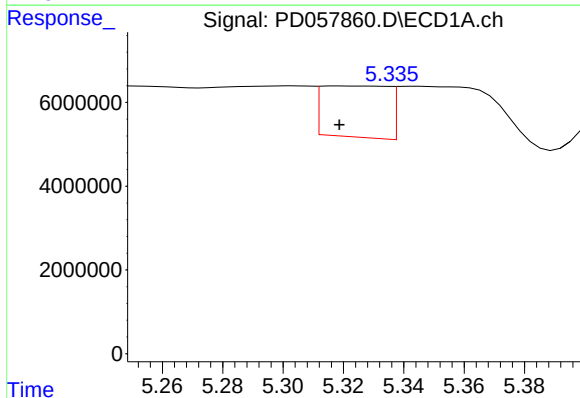
R.T.: 5.104 min
Delta R.T.: -0.045 min
Response: 3195715
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



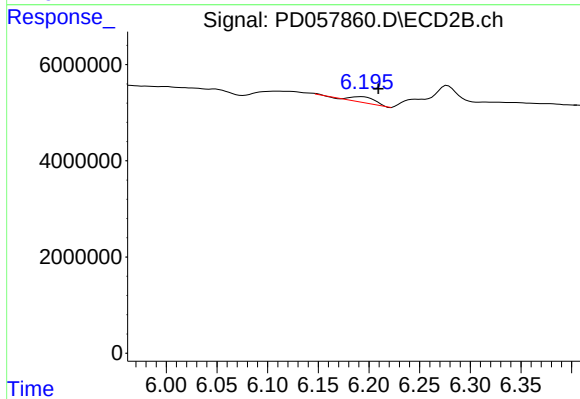
#11 cis-Chlordane

R.T.: 6.111 min
Delta R.T.: 0.061 min
Response: -960912
Conc: N.D.



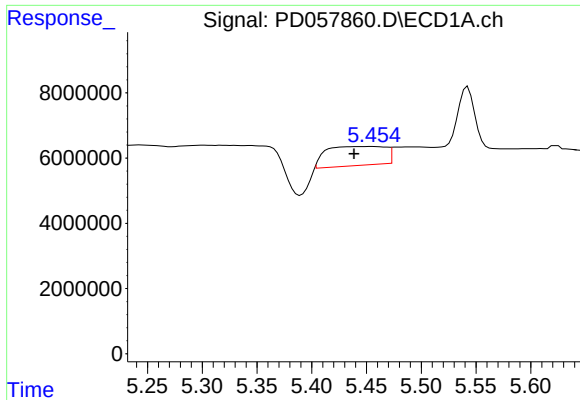
#12 4,4'-DDE

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 18710298
Conc: 19.99 ng/ml



#12 4,4'-DDE

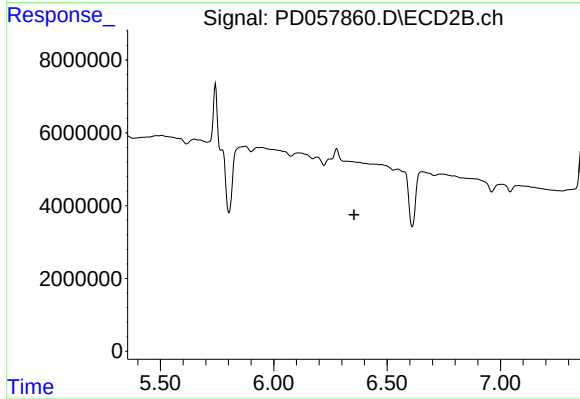
R.T.: 6.192 min
Delta R.T.: -0.017 min
Response: 2271275
Conc: 1.44 ng/ml



#13 Dieldrin

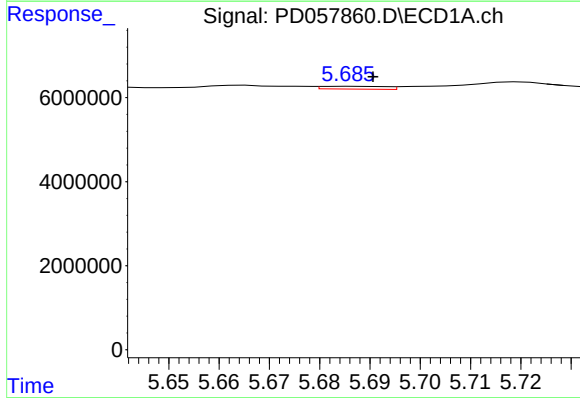
R.T.: 5.456 min
Delta R.T.: 0.017 min
Response: 21858851
Conc: 21.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



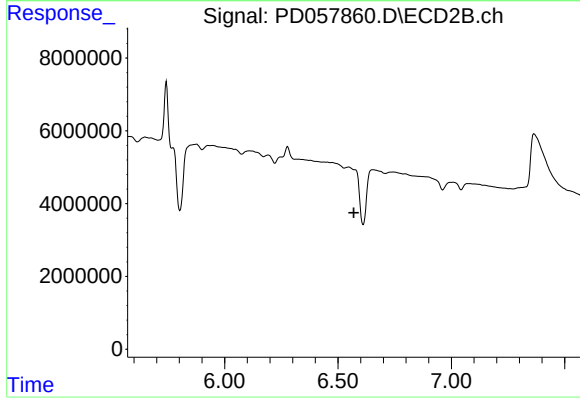
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



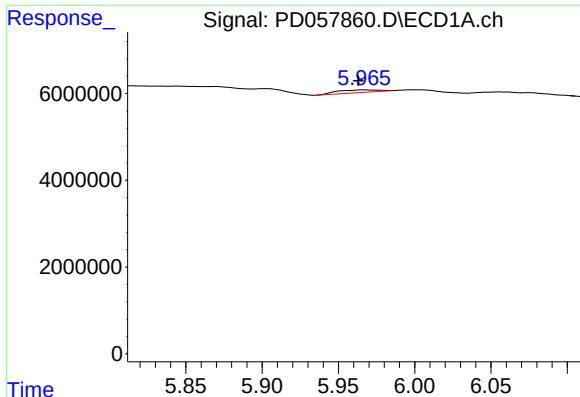
#14 Endrin

R.T.: 5.686 min
Delta R.T.: -0.005 min
Response: 598681
Conc: 0.67 ng/ml



#14 Endrin

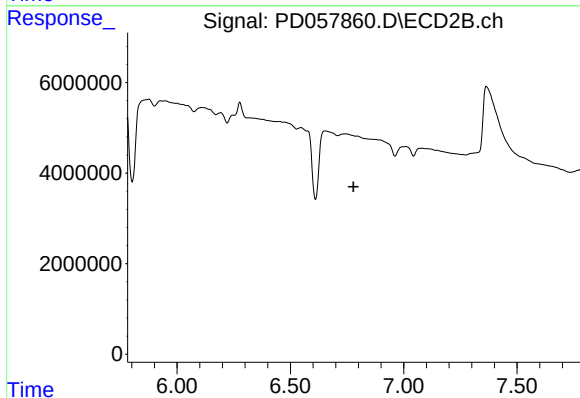
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

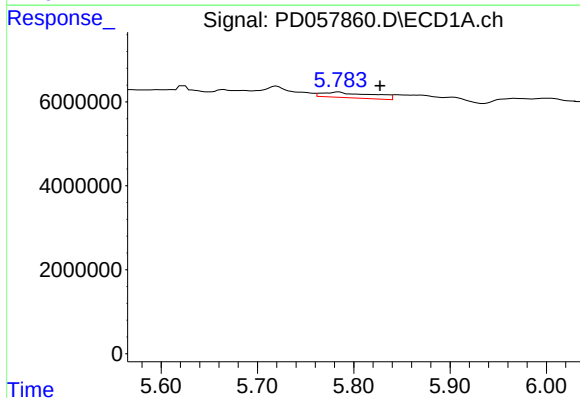
R.T.: 5.967 min
Delta R.T.: 0.004 min
Response: 1115619
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



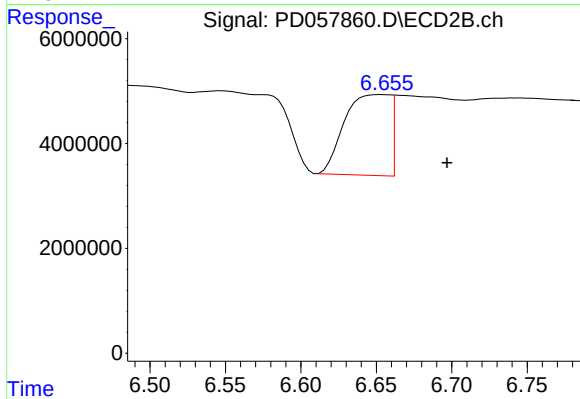
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.



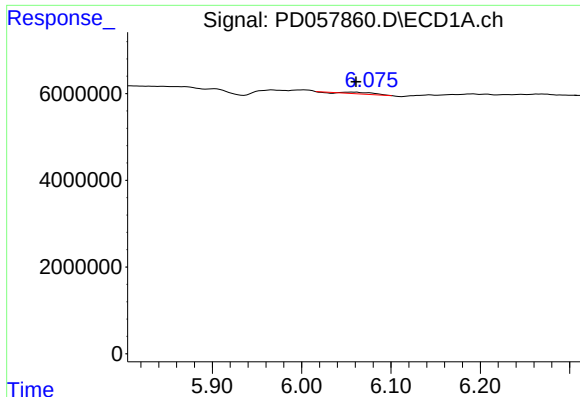
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: -0.043 min
Response: 4736318
Conc: 5.83 ng/ml



#16 4,4'-DDD

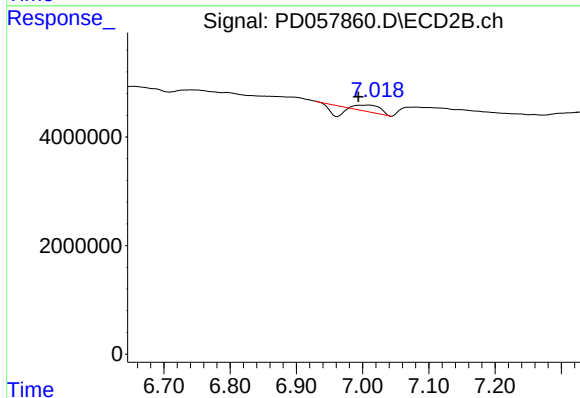
R.T.: 6.654 min
Delta R.T.: -0.043 min
Response: 31817745
Conc: 23.77 ng/ml



#17 4,4'-DDT

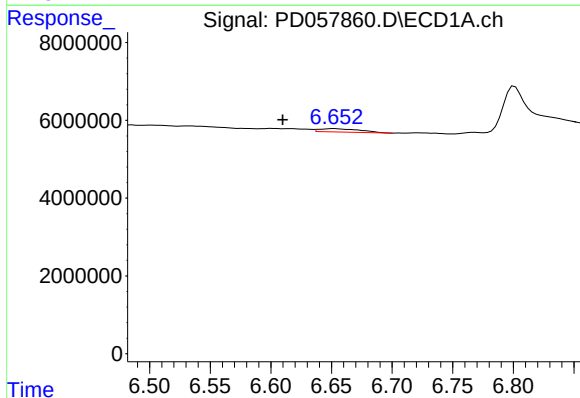
R.T.: 6.057 min
Delta R.T.: -0.004 min
Response: 664370
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



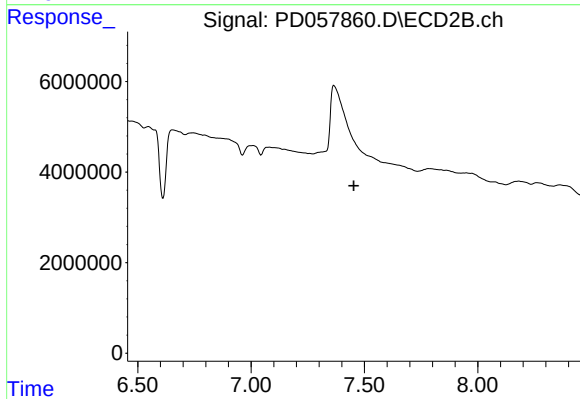
#17 4,4'-DDT

R.T.: 7.009 min
Delta R.T.: 0.015 min
Response: 933157
Conc: 0.66 ng/ml



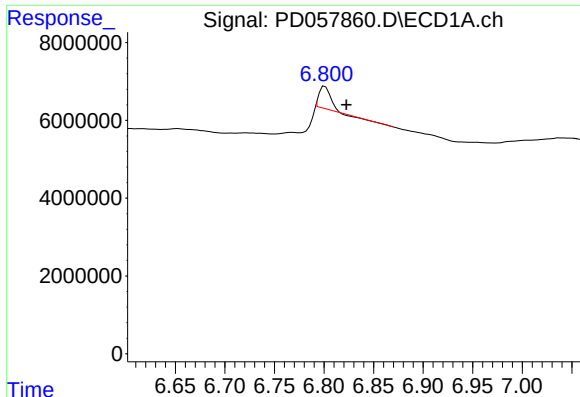
#20 Methoxychlor

R.T.: 6.653 min
Delta R.T.: 0.043 min
Response: 1959582
Conc: 4.55 ng/ml



#20 Methoxychlor

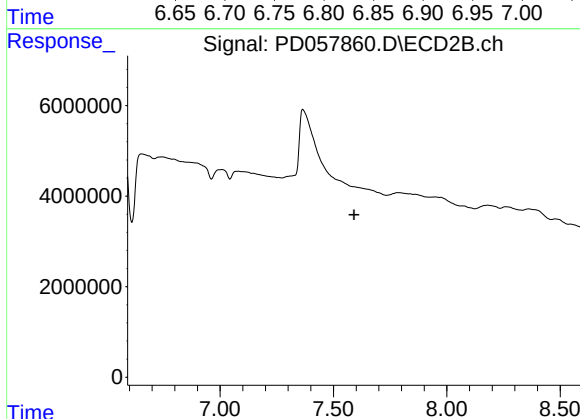
R.T.: 0.000 min
Exp R.T.: 7.453 min
Response: 0
Conc: N.D.



#21 Endrin ketone

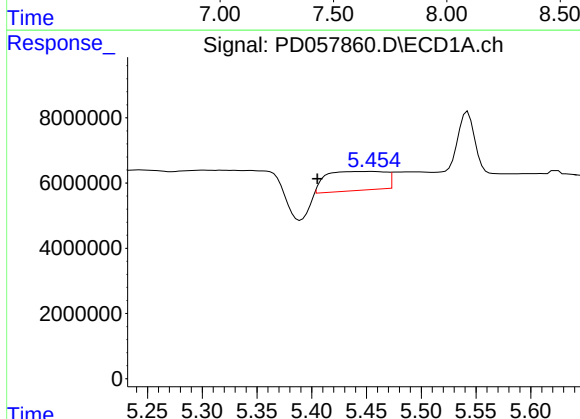
R.T.: 6.801 min
Delta R.T.: -0.022 min
Response: 3836307
Conc: 3.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



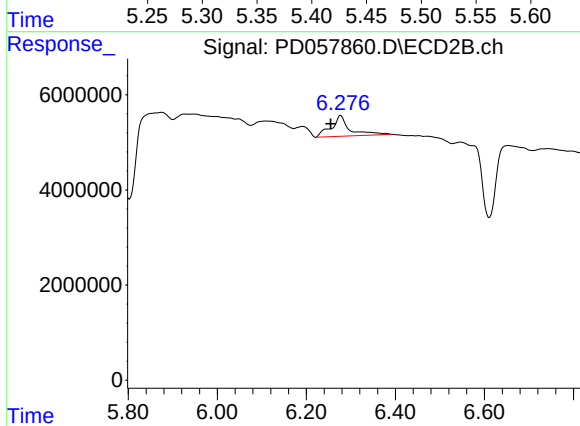
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



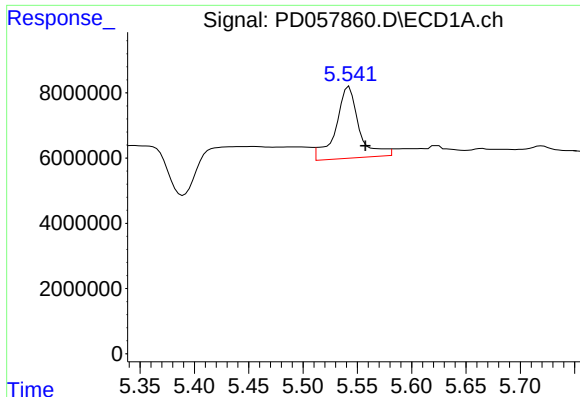
#22 Toxaphene-1

R.T.: 5.456 min
Delta R.T.: 0.051 min
Response: 21858851
Conc: 4154.76 ng/ml



#22 Toxaphene-1

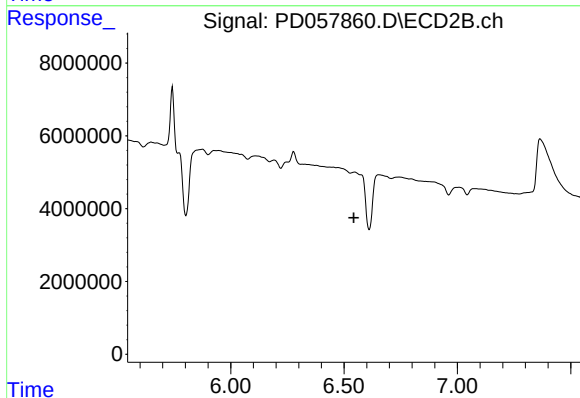
R.T.: 6.278 min
Delta R.T.: 0.023 min
Response: 12263277
Conc: 1553.03 ng/ml



#23 Toxaphene-2

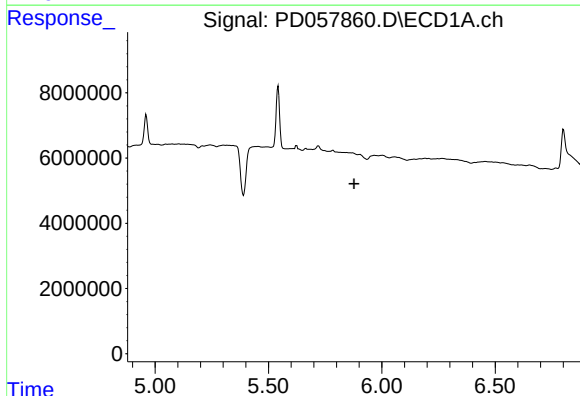
R.T.: 5.542 min
Delta R.T.: -0.015 min
Response: 32648952
Conc: 5517.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



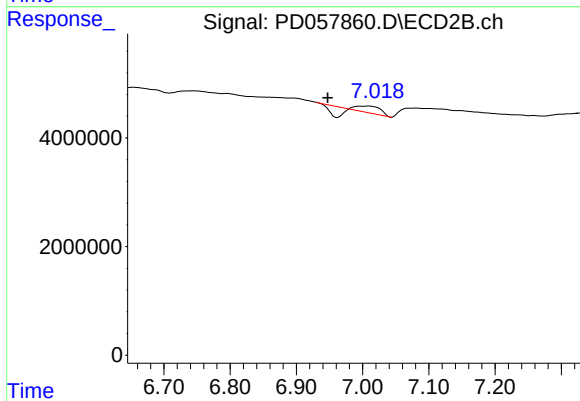
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.543 min
Response: 0
Conc: N.D.



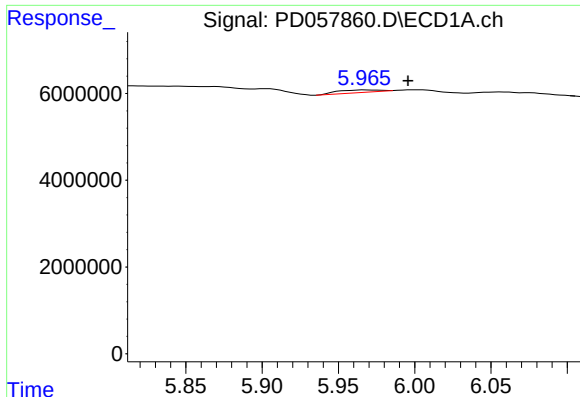
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

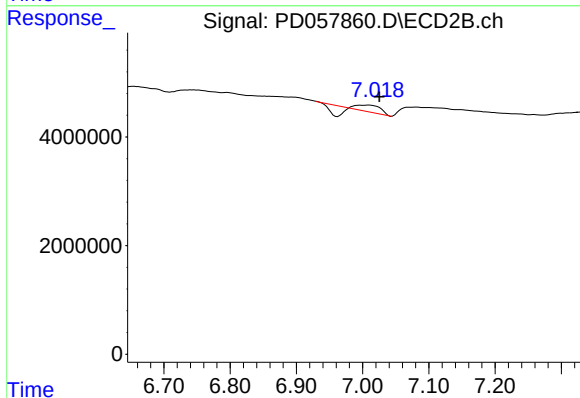
R.T.: 7.009 min
Delta R.T.: 0.062 min
Response: 933157
Conc: 68.40 ng/ml



#25 Toxaphene-4

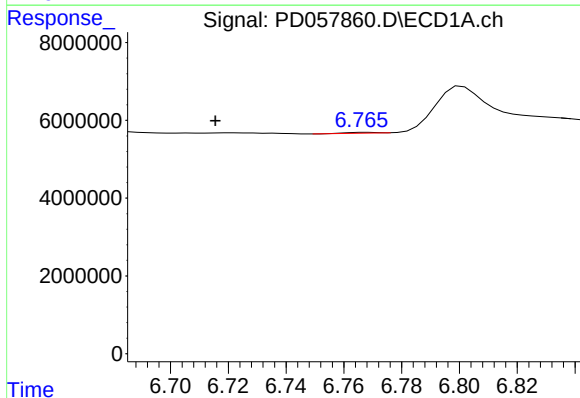
R.T.: 5.967 min
Delta R.T.: -0.029 min
Response: 1115619
Conc: 71.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



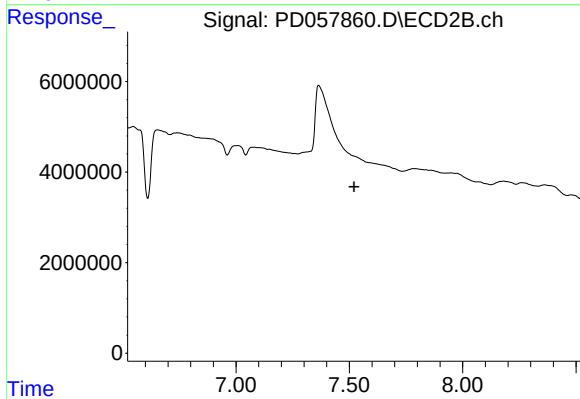
#25 Toxaphene-4

R.T.: 7.009 min
Delta R.T.: -0.016 min
Response: 933157
Conc: 24.80 ng/ml



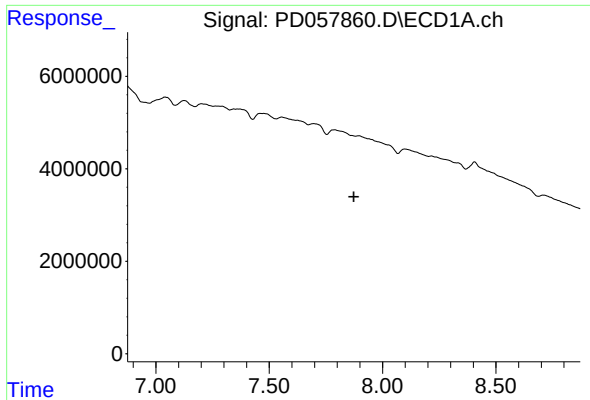
#26 Toxaphene-5

R.T.: 6.768 min
Delta R.T.: 0.053 min
Response: 142311
Conc: 7.01 ng/ml



#26 Toxaphene-5

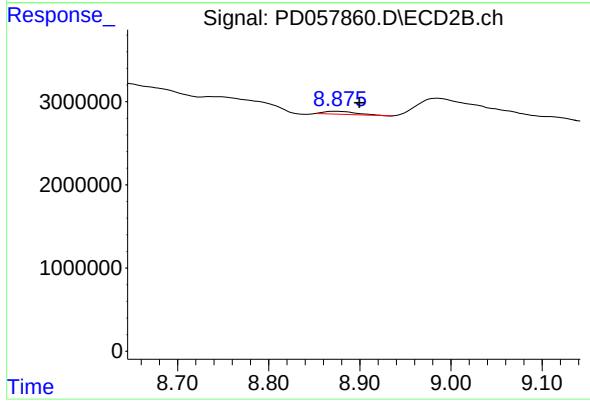
R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 8.873 min
Delta R.T.: -0.027 min
Response: 874259
Conc: 0.60 ng/ml