

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060324\
 Data File : PD083315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 12:14
 Operator : AR\AJ
 Sample : P2590-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BHBL8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:32:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

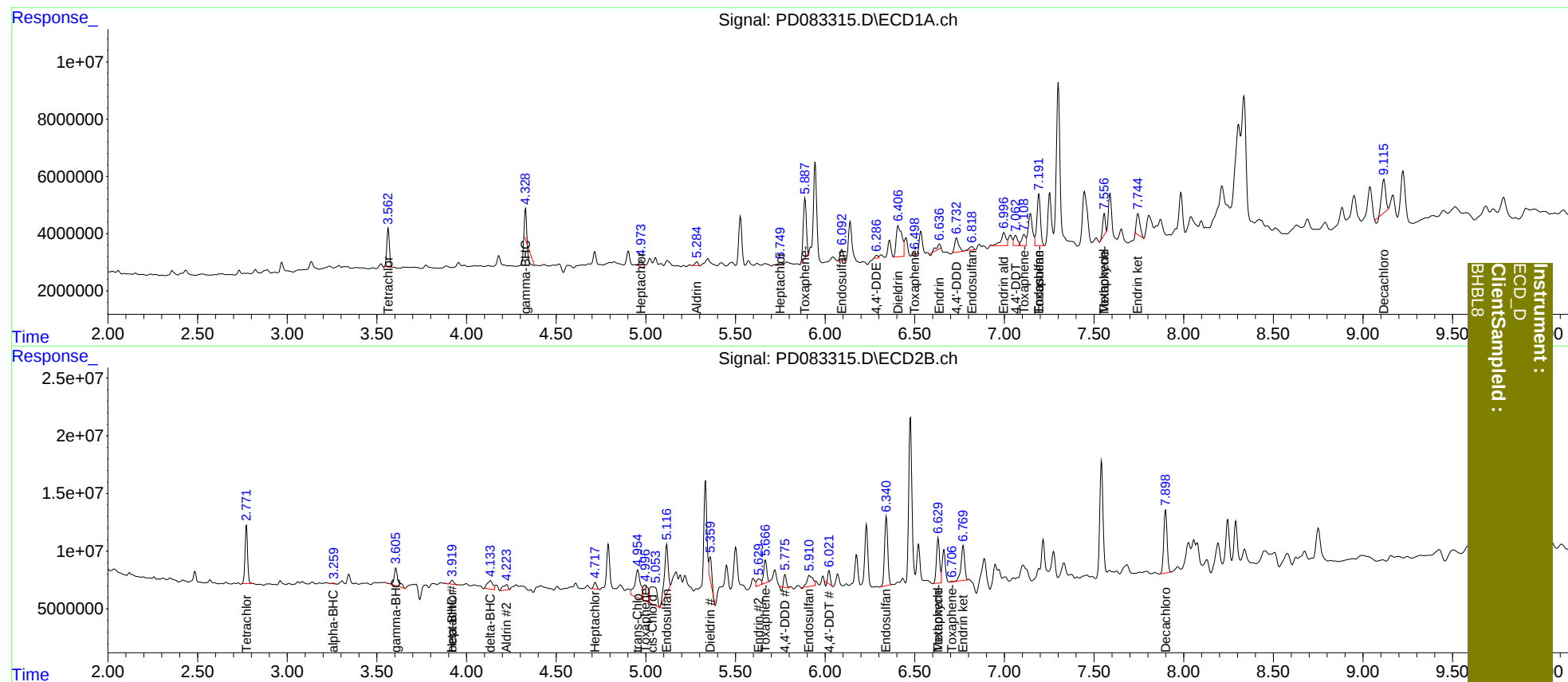
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	13578882	50102870	9.078	12.884 #
27)	SA Decachlor...	9.117	7.899	17044052	71446549	8.503	18.058 #
Target Compounds							
2)	A alpha-BHC	0.000	3.257	0	731345	N.D.	0.118
3)	MA gamma-BHC...	4.329f	3.606	2968109	23421628	1.203	4.048 #
4)	MA Heptachlor	4.974f	3.921	3371569	4202665	1.339	0.755 #
5)	MB Aldrin	5.285	4.225	1599303	8864516	0.661	1.604 #
6)	B beta-BHC	4.565	3.921	-1646928	4202665	N.D.	1.676
7)	B delta-BHC	0.000	4.133	0	15308706	N.D.	2.588
8)	B Heptachlo...	5.751	4.718	1409825	6274237	0.631	1.228 #
9)	A Endosulfan I	6.094	5.117	4849675	58267470	2.331	12.920 #
10)	B trans-Chl...	6.044f	4.955	-3017668	51888732	N.D.	10.420
11)	B cis-Chlor...	6.044	5.036	-3017668	44533896	N.D.	8.768
12)	B 4,4'-DDE	6.288f	5.219	1083196	255491	0.497	<MDL #
13)	MA Dieldrin	6.407	5.359	23854241	21629667	10.853	4.328 #
14)	MA Endrin	6.637	5.631	2548016	9668346	1.429	2.211 #
15)	B Endosulfa...	6.820	5.911	2048820	20937056	1.064	4.968 #
16)	A 4,4'-DDD	6.733	5.777	7722368	9122570	4.979	2.424 #
17)	MA 4,4'-DDT	7.063	6.022	5279309	9466893	3.282	2.466
18)	B Endrin al...	6.998	6.118	8895537	-2966406	6.404	N.D. #
19)	B Endosulfa...	7.193	6.342	25173485	72869035	14.263	18.125 #
20)	A Methoxychlor	7.558	6.631	7104418	46901321	8.212	23.902 #
21)	B Endrin ke...	7.745f	6.770f	10468489	41702888	5.553	9.273 #
22)	Toxaphene-1	5.888	4.996	24464022	28081913	3611.401	1060.649 #
23)	Toxaphene-2	6.500	5.668	807442	23590940	42.675	826.494 #
24)	Toxaphene-3	7.110	6.631f	6035018	46901321	114.425	502.271 #
25)	Toxaphene-4	7.193	6.708	25173485	441802	644.974	3.462 #
26)	Toxaphene-5	7.558f	7.050	7104418	-3369231	249.619	N.D. #

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

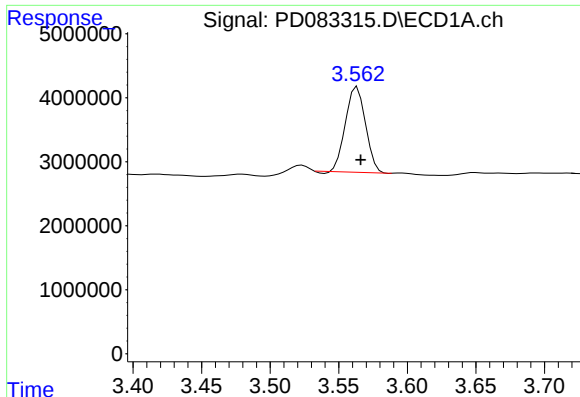
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060324\
Data File : PD083315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 12:14
Operator : AR\AJ
Sample : P2590-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:32:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



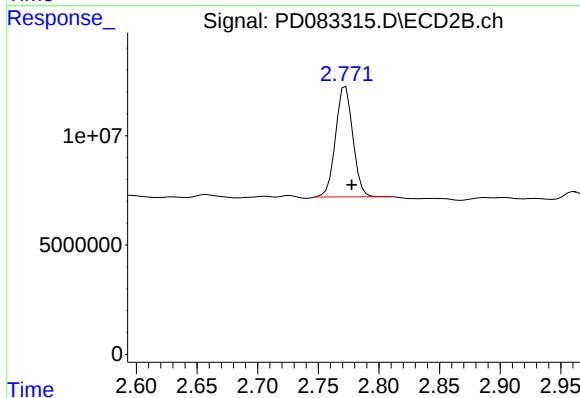
Instrument :
ECD_D
ClientSampled :
BHLB



#1 Tetrachloro-m-xylene

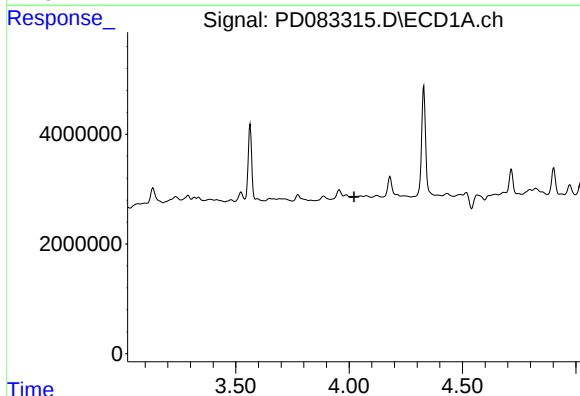
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 13578882
Conc: 9.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBL8



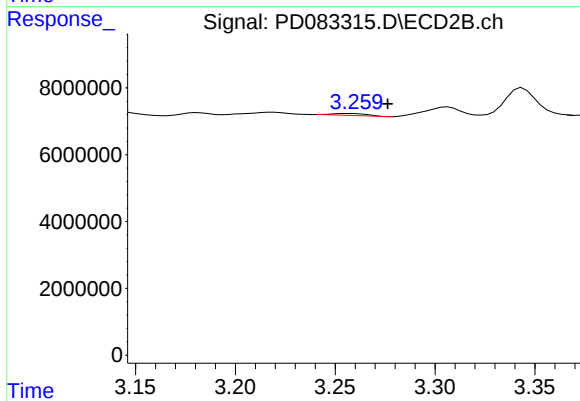
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 50102870
Conc: 12.88 ng/ml



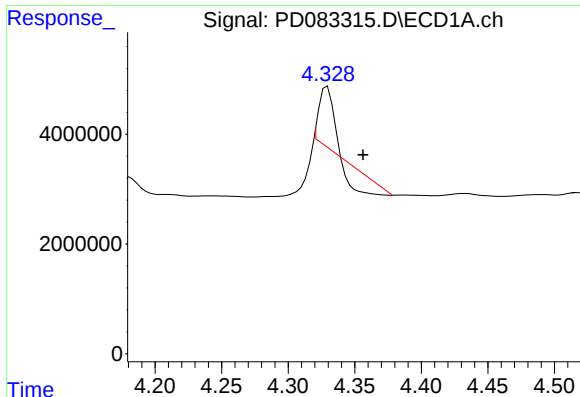
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

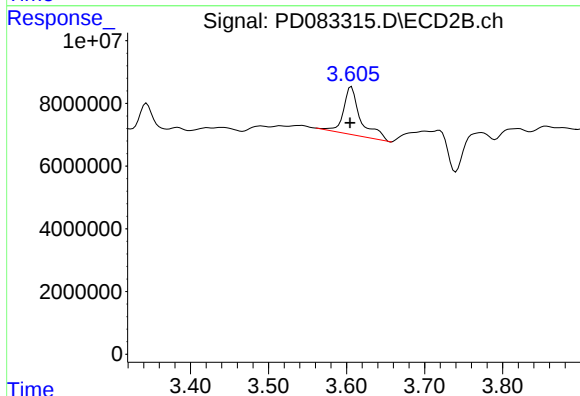
R.T.: 3.257 min
Delta R.T.: -0.019 min
Response: 731345
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

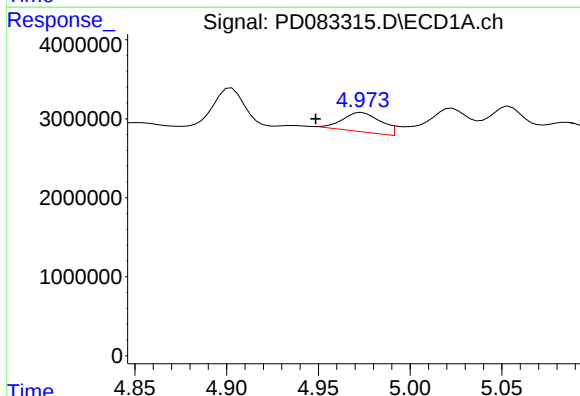
R.T.: 4.329 min
Delta R.T.: -0.027 min
Response: 2968109
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBL8



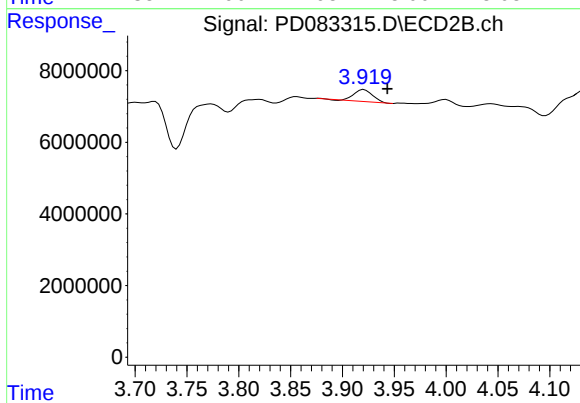
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.002 min
Response: 23421628
Conc: 4.05 ng/ml



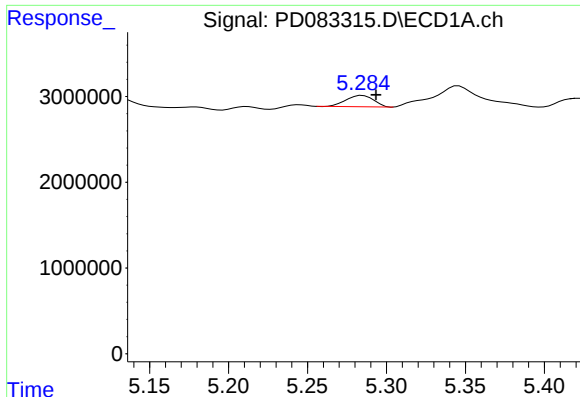
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.025 min
Response: 3371569
Conc: 1.34 ng/ml



#4 Heptachlor

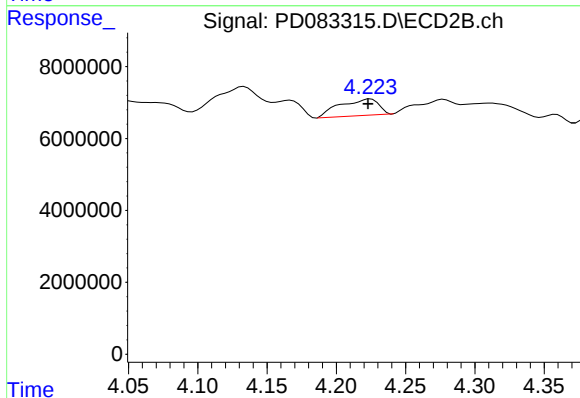
R.T.: 3.921 min
Delta R.T.: -0.023 min
Response: 4202665
Conc: 0.75 ng/ml



#5 Aldrin

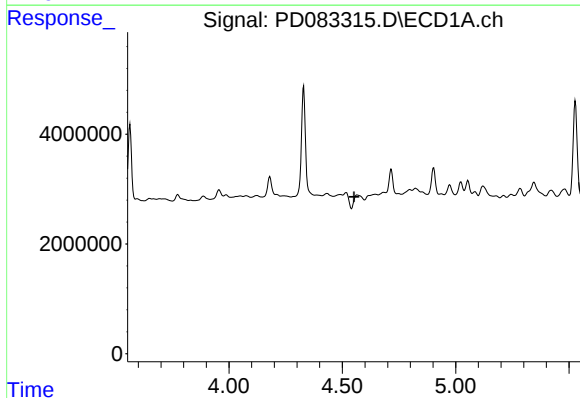
R.T.: 5.285 min
Delta R.T.: -0.008 min
Response: 1599303
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBL8



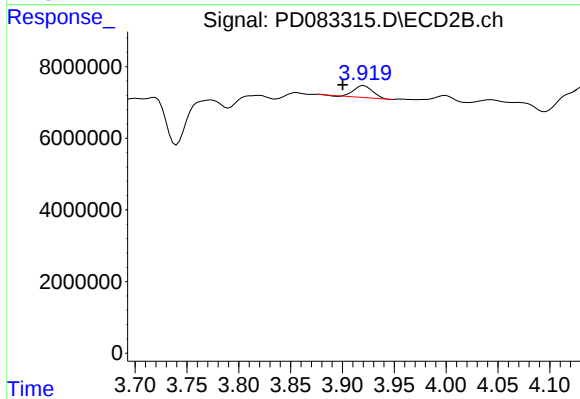
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.002 min
Response: 8864516
Conc: 1.60 ng/ml



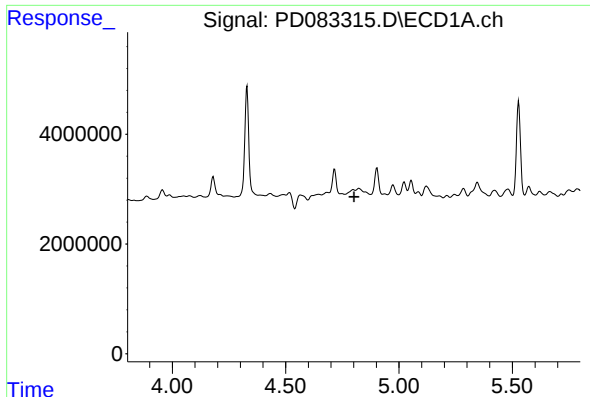
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.013 min
Response: -1646928
Conc: N.D.



#6 beta-BHC

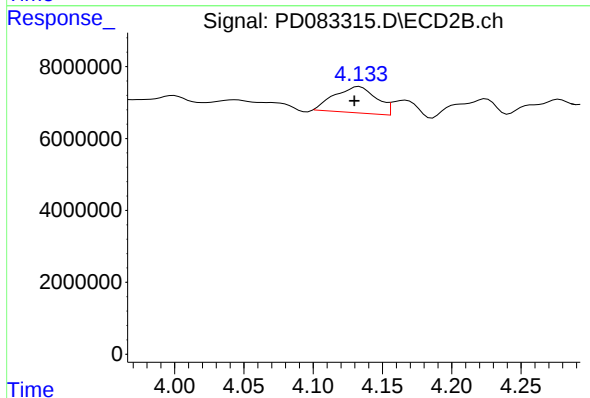
R.T.: 3.921 min
Delta R.T.: 0.020 min
Response: 4202665
Conc: 1.68 ng/ml



#7 delta-BHC

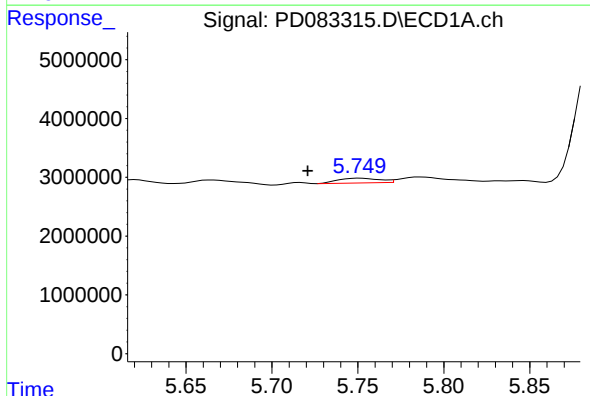
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBL8



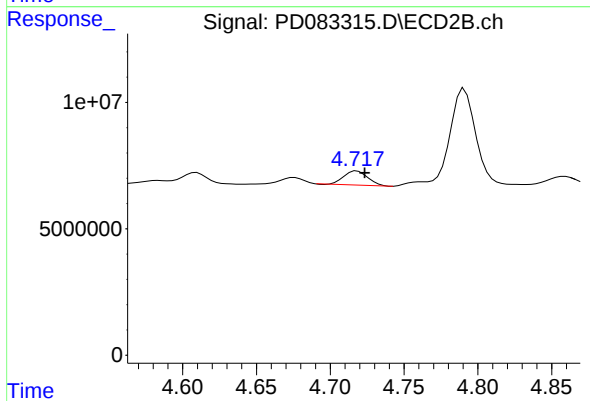
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: 0.004 min
Response: 15308706
Conc: 2.59 ng/ml



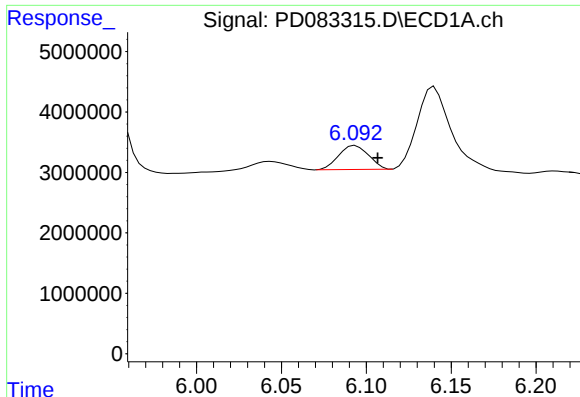
#8 Heptachlor epoxide

R.T.: 5.751 min
Delta R.T.: 0.030 min
Response: 1409825
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

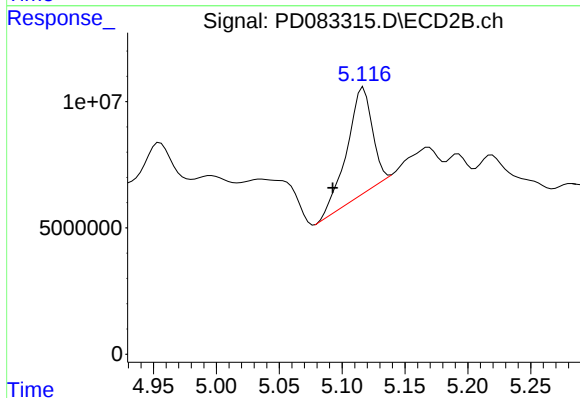
R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 6274237
Conc: 1.23 ng/ml



#9 Endosulfan I

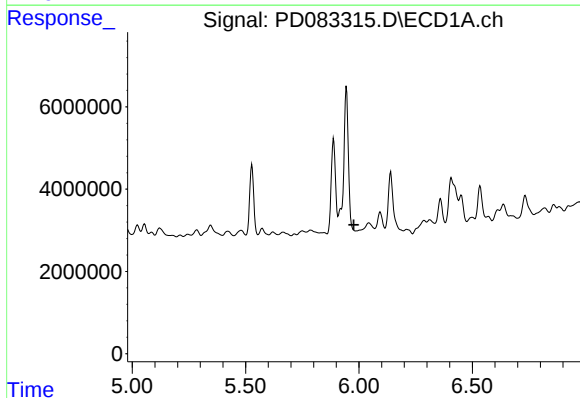
R.T.: 6.094 min
Delta R.T.: -0.013 min
Response: 4849675
Conc: 2.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBL8



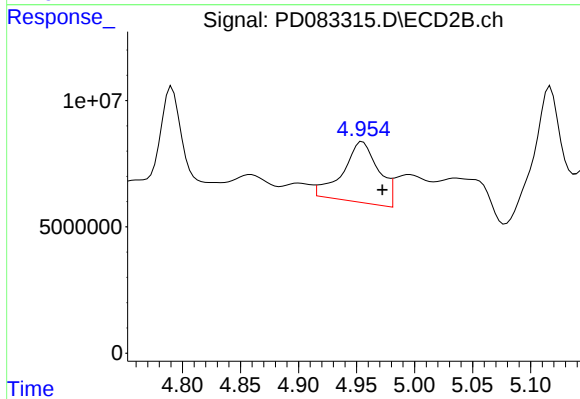
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.024 min
Response: 58267470
Conc: 12.92 ng/ml



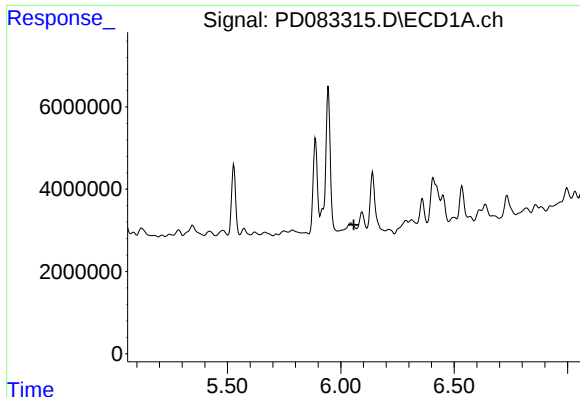
#10 trans-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.067 min
Response: -3017668
Conc: N.D.



#10 trans-Chlordane

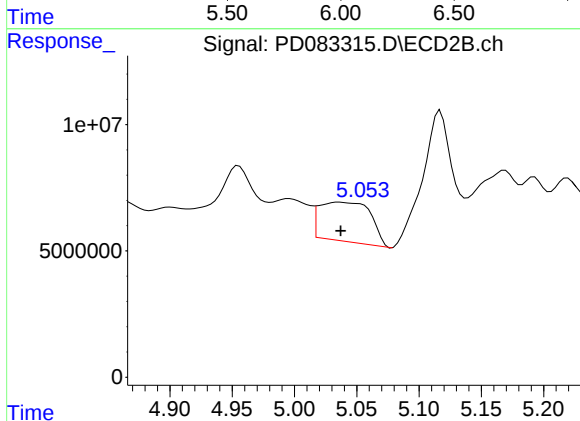
R.T.: 4.955 min
Delta R.T.: -0.017 min
Response: 51888732
Conc: 10.42 ng/ml



#11 cis-Chlordane

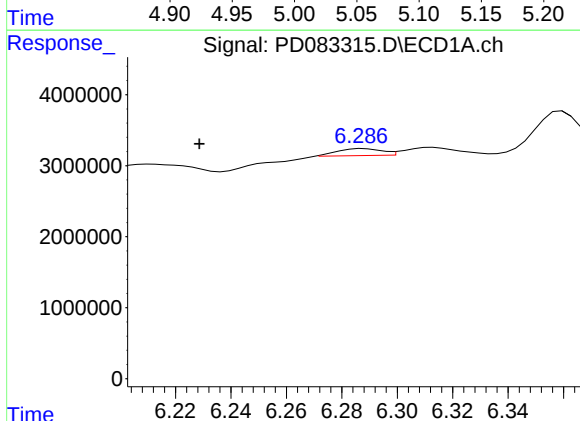
R.T.: 6.044 min
Delta R.T.: -0.013 min
Response: -3017668
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBL8



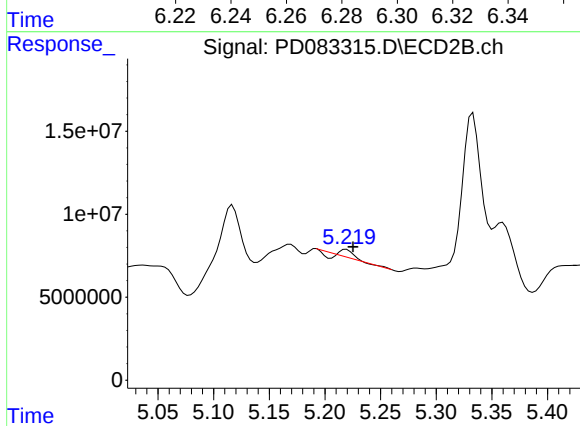
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 44533896
Conc: 8.77 ng/ml



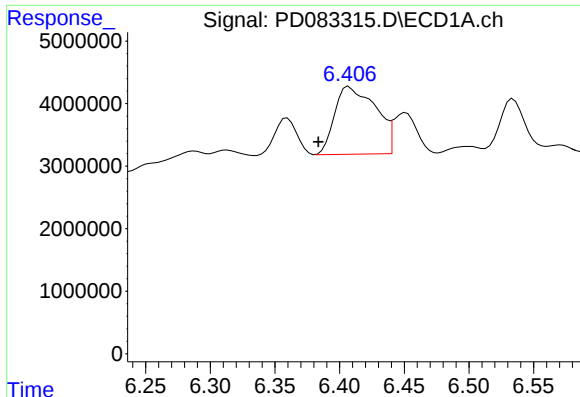
#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: 0.059 min
Response: 1083196
Conc: 0.50 ng/ml



#12 4,4'-DDE

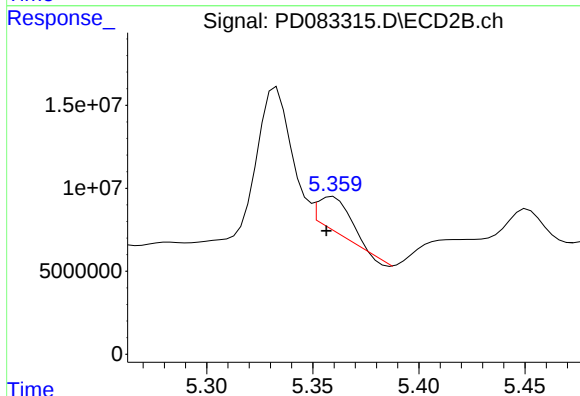
R.T.: 5.219 min
Delta R.T.: -0.006 min
Response: 255491
Conc: N.D.



#13 Dieldrin

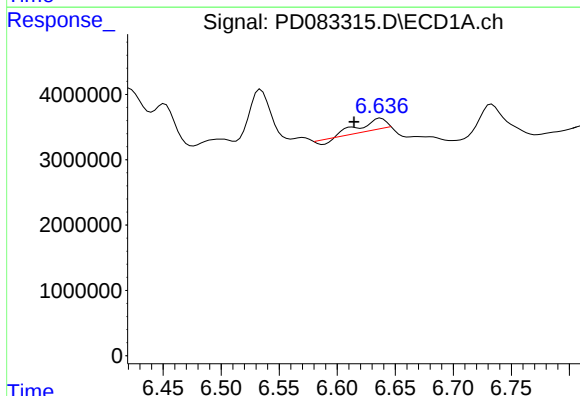
R.T.: 6.407 min
Delta R.T.: 0.024 min
Response: 23854241
Conc: 10.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBL8



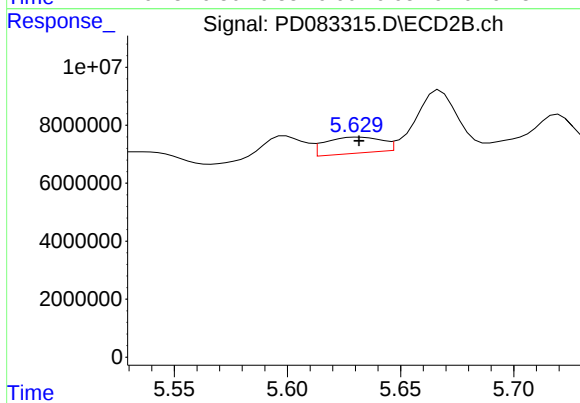
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.003 min
Response: 21629667
Conc: 4.33 ng/ml



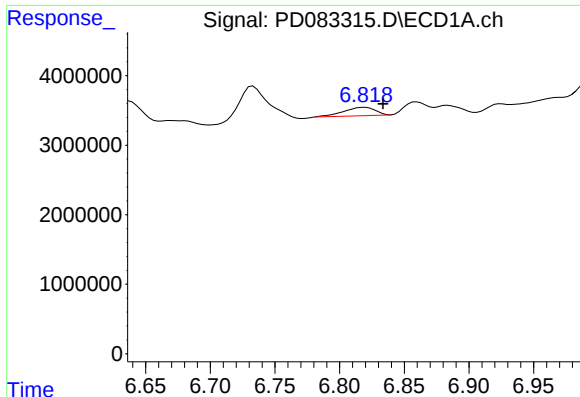
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.023 min
Response: 2548016
Conc: 1.43 ng/ml



#14 Endrin

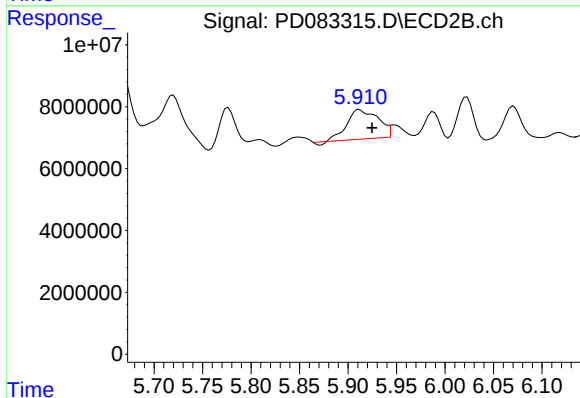
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 9668346
Conc: 2.21 ng/ml



#15 Endosulfan II

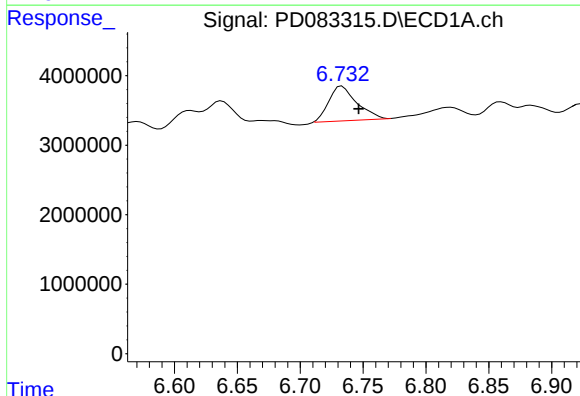
R.T.: 6.820 min
Delta R.T.: -0.014 min
Response: 2048820
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBL8



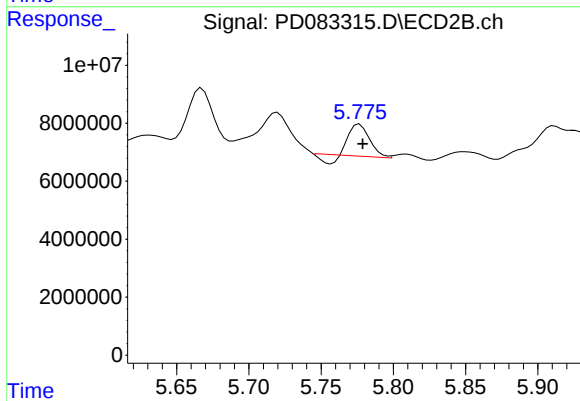
#15 Endosulfan II

R.T.: 5.911 min
Delta R.T.: -0.013 min
Response: 20937056
Conc: 4.97 ng/ml



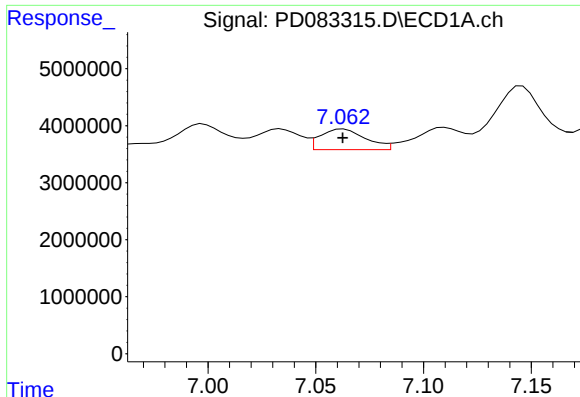
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 7722368
Conc: 4.98 ng/ml



#16 4,4'-DDD

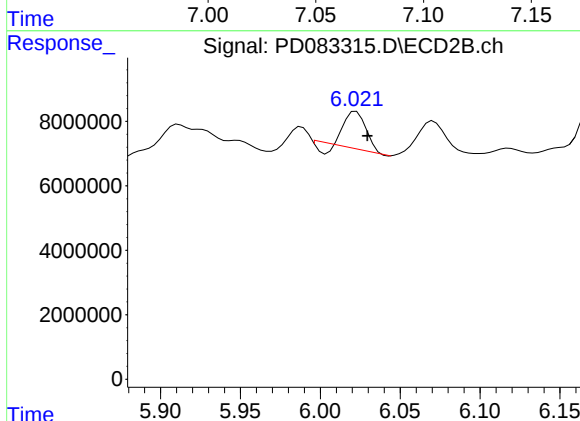
R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 9122570
Conc: 2.42 ng/ml



#17 4,4'-DDT

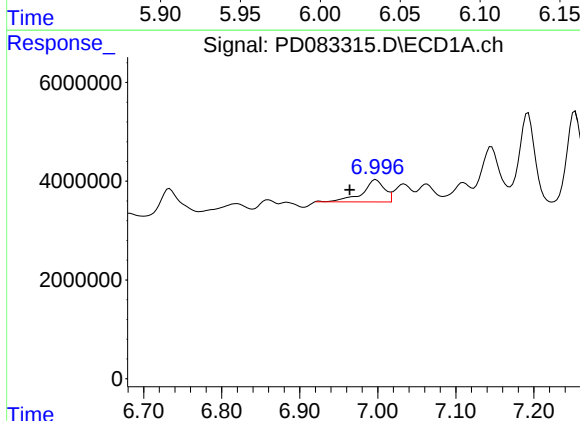
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 5279309
Conc: 3.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBL8



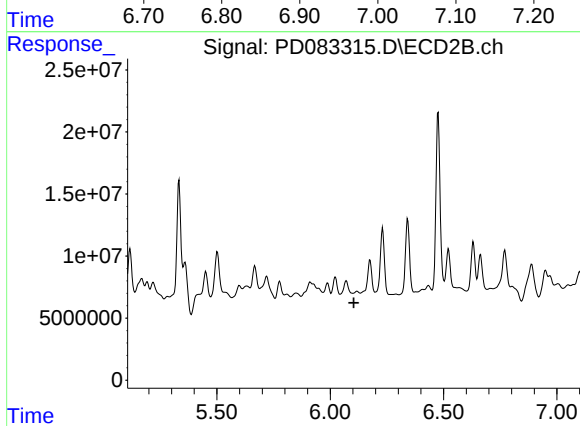
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.007 min
Response: 9466893
Conc: 2.47 ng/ml



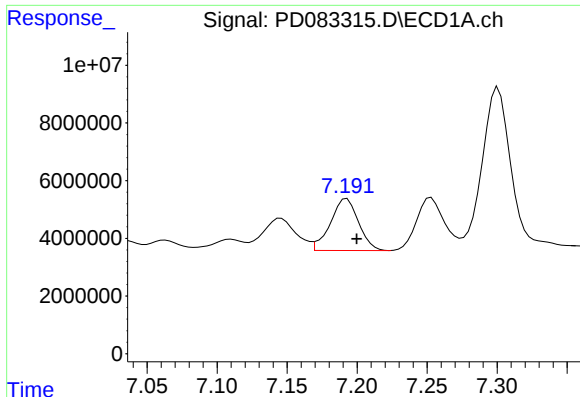
#18 Endrin aldehyde

R.T.: 6.998 min
Delta R.T.: 0.034 min
Response: 8895537
Conc: 6.40 ng/ml



#18 Endrin aldehyde

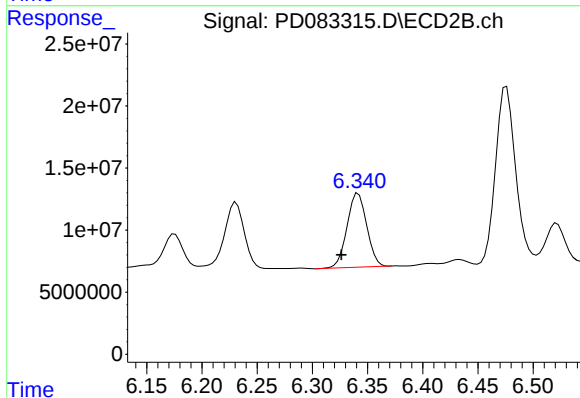
R.T.: 6.118 min
Delta R.T.: 0.014 min
Response: -2966406
Conc: N.D.



#19 Endosulfan Sulfate

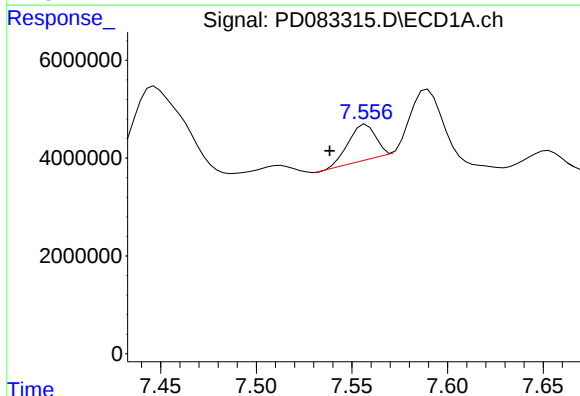
R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 25173485
Conc: 14.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBL8



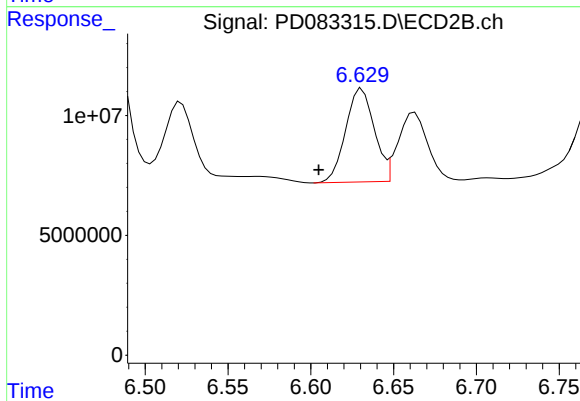
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.015 min
Response: 72869035
Conc: 18.13 ng/ml



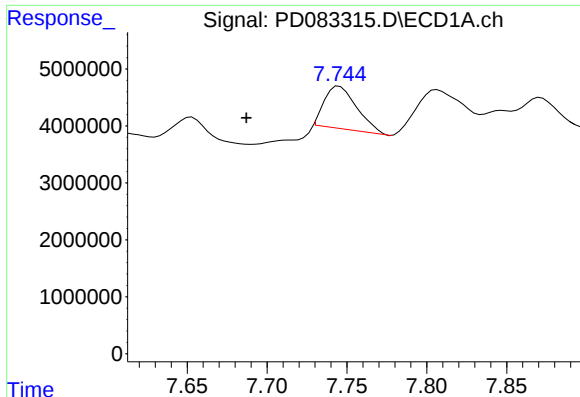
#20 Methoxychlor

R.T.: 7.558 min
Delta R.T.: 0.019 min
Response: 7104418
Conc: 8.21 ng/ml



#20 Methoxychlor

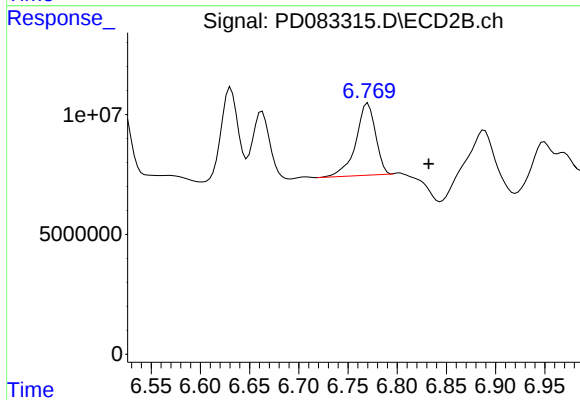
R.T.: 6.631 min
Delta R.T.: 0.026 min
Response: 46901321
Conc: 23.90 ng/ml



#21 Endrin ketone

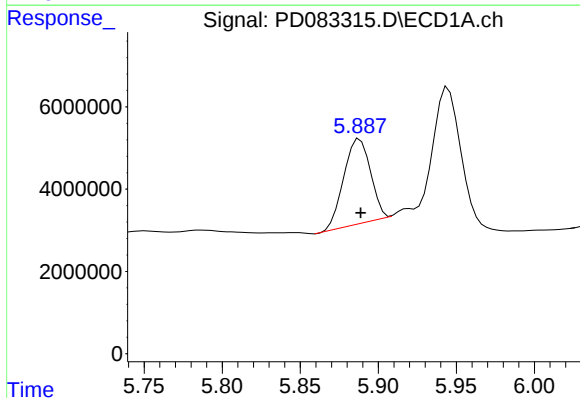
R.T.: 7.745 min
Delta R.T.: 0.058 min
Response: 10468489
Conc: 5.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBL8



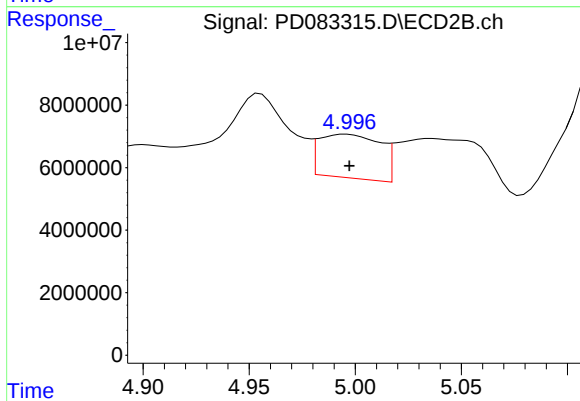
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: -0.062 min
Response: 41702888
Conc: 9.27 ng/ml



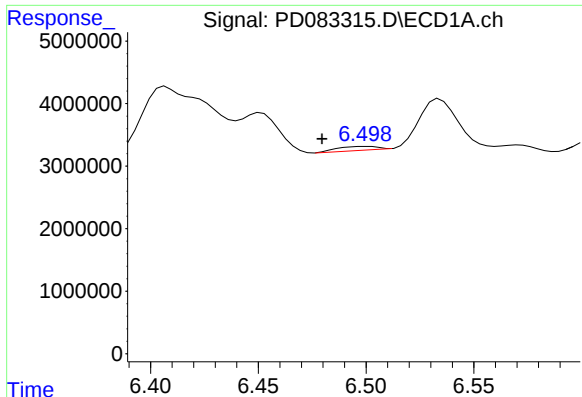
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 24464022
Conc: 3611.40 ng/ml



#22 Toxaphene-1

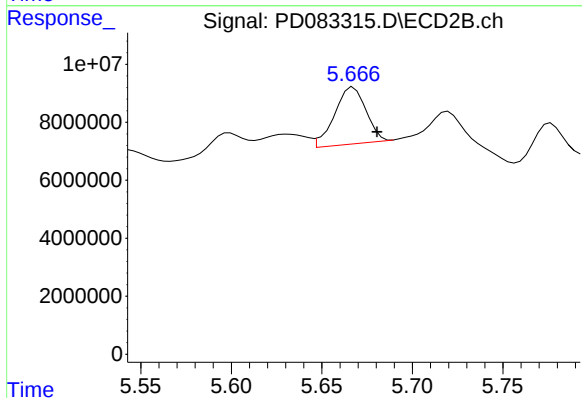
R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 28081913
Conc: 1060.65 ng/ml



#23 Toxaphene-2

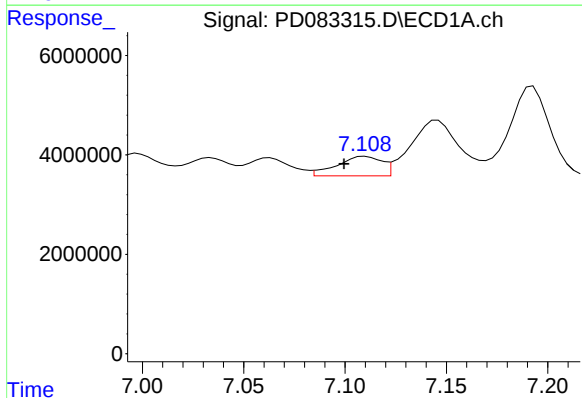
R.T.: 6.500 min
Delta R.T.: 0.021 min
Response: 807442
Conc: 42.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBL8



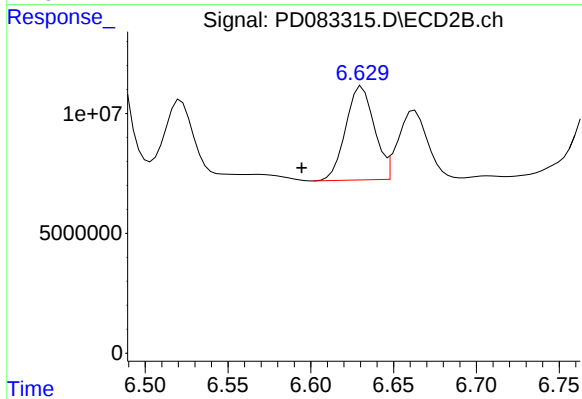
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.013 min
Response: 23590940
Conc: 826.49 ng/ml



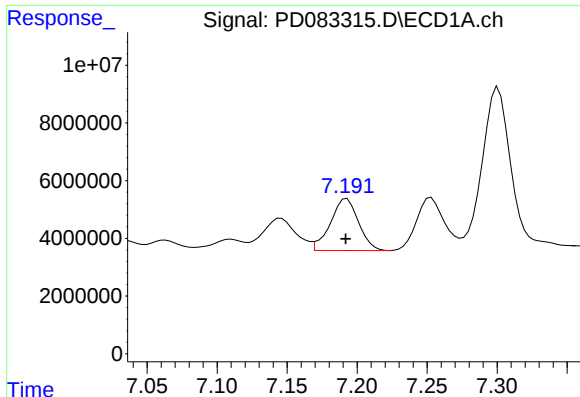
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.010 min
Response: 6035018
Conc: 114.43 ng/ml



#24 Toxaphene-3

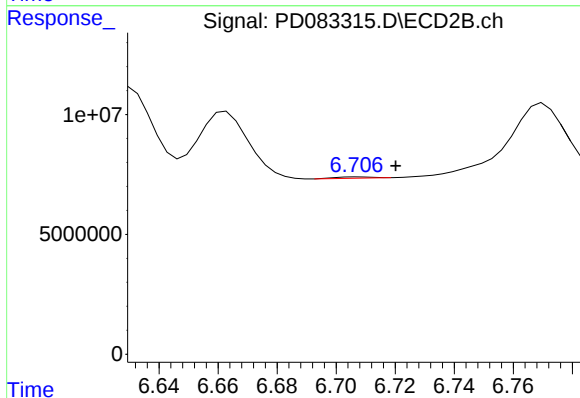
R.T.: 6.631 min
Delta R.T.: 0.036 min
Response: 46901321
Conc: 502.27 ng/ml



#25 Toxaphene-4

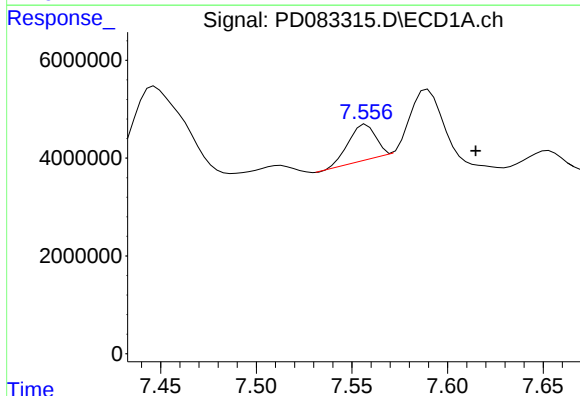
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 25173485
Conc: 644.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBL8



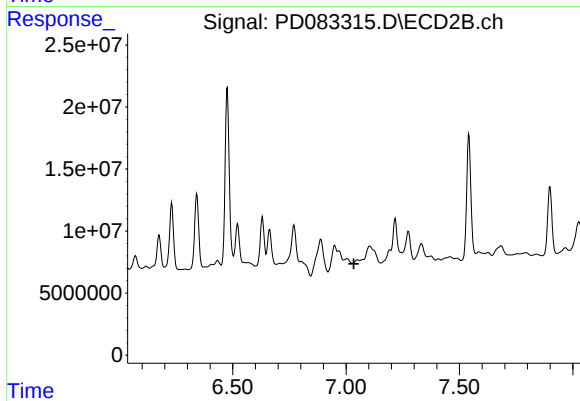
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.012 min
Response: 441802
Conc: 3.46 ng/ml



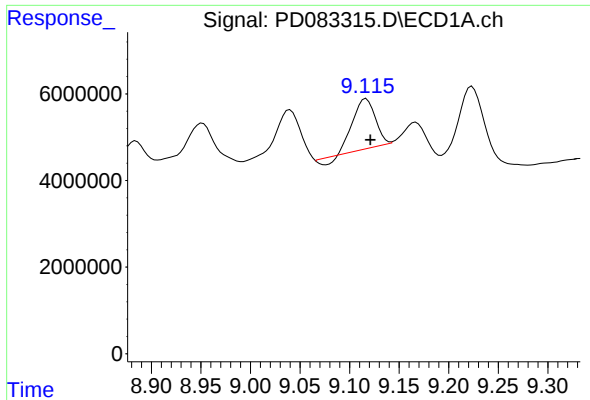
#26 Toxaphene-5

R.T.: 7.558 min
Delta R.T.: -0.057 min
Response: 7104418
Conc: 249.62 ng/ml



#26 Toxaphene-5

R.T.: 7.050 min
Delta R.T.: 0.016 min
Response: -3369231
Conc: N.D.



#27 Decachlorobiphenyl

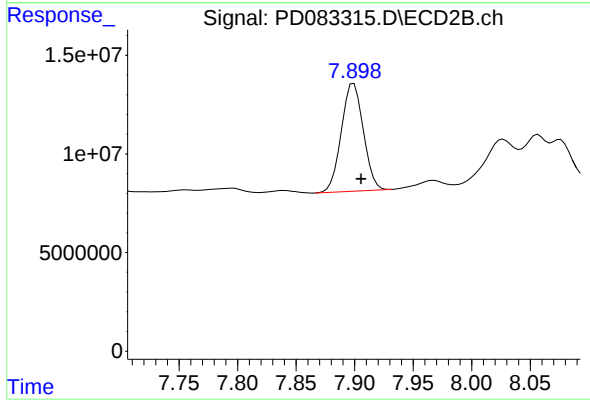
R.T.: 9.117 min

Delta R.T.: -0.004 min

Response: 17044052

Conc: 8.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBL8



#27 Decachlorobiphenyl

R.T.: 7.899 min

Delta R.T.: -0.006 min

Response: 71446549

Conc: 18.06 ng/ml