

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 11:57
 Operator : AJ\MA
 Sample : L2844-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:49:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 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

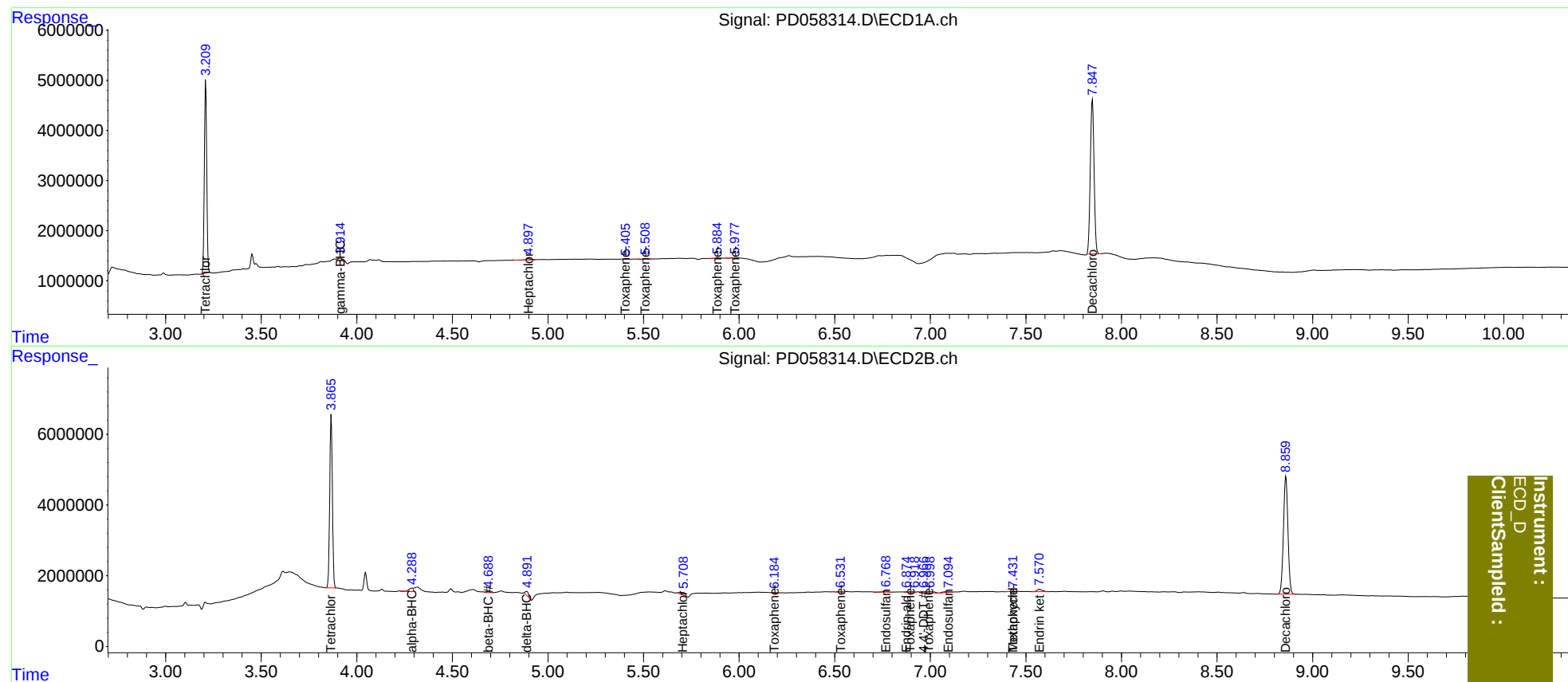
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.867	33198998	47545729	22.042	22.530
27)	SA Decachlor...	7.848	8.860	42144008	54615239	25.765	25.747
Target Compounds							
2)	A alpha-BHC	3.618	4.288f	52029	1181683	<MDL	0.373 #
3)	MA gamma-BHC...	3.914	4.529	837716	247475	0.383	<MDL #
4)	MA Heptachlor	4.184	5.030	51934	75005	<MDL	<MDL #
5)	MB Aldrin	4.414	0.000	40967	0	<MDL	N.D. #
6)	B beta-BHC	4.160	4.689	69518	509277	<MDL	0.418 #
7)	B delta-BHC	4.306f	4.889	53844	1487797	<MDL	0.543 #
8)	B Heptachlo...	4.898f	5.705	448174	1531681	0.254	0.600 #
9)	A Endosulfan I	5.184	6.085	17862	29279	<MDL	<MDL #
10)	B trans-Chl...	5.067	5.923	28057	111313	<MDL	<MDL #
11)	B cis-Chlor...	5.145	6.025	67148	54586	<MDL	<MDL #
12)	B 4,4'-DDE	5.295	6.186	8944	102577	<MDL	<MDL #
13)	MA Dieldrin	5.406	6.313	71339	30273	<MDL	<MDL #
14)	MA Endrin	5.685	6.532	54521	89976	<MDL	<MDL #
15)	B Endosulfa...	5.909	6.769	48293	378632	<MDL	0.172 #
16)	A 4,4'-DDD	5.813	6.659	48194	-13614	<MDL	N.D. #
17)	MA 4,4'-DDT	5.995f	6.967	53915	638484	<MDL	0.299 #
18)	B Endrin al...	0.000	6.876	0	229964	N.D.	0.122
19)	B Endosulfa...	6.327	7.097	14997	720857	<MDL	0.318 #
20)	A Methoxychlor	6.627f	7.433	-13083	130399	N.D.	0.117
21)	B Endrin ke...	6.796	7.571	11370	1348481	<MDL	0.560 #
22)	Toxaphene-1	5.406	6.186	71339	102577	7.477	8.140
23)	Toxaphene-2	5.510	6.532	119281	89976	11.465	5.393 #
24)	Toxaphene-3	5.886	6.897	167860	515738	21.303	24.912
25)	Toxaphene-4	5.979	6.995	93504	1016630	3.331	17.048 #
26)	Toxaphene-5	6.734	7.433	-76397	130399	N.D.	4.618

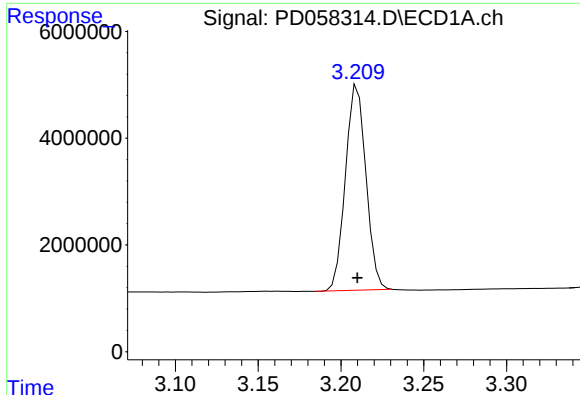
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
Data File : PD058314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 11:57
Operator : AJ\MA
Sample : L2844-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:49:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 05:57:37 2020
Response via : Initial Calibration
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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

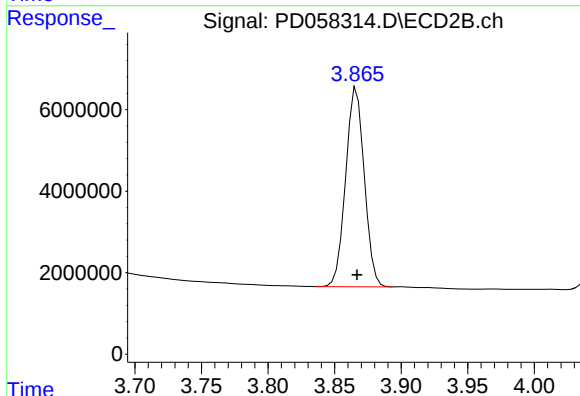




#1 Tetrachloro-m-xylene

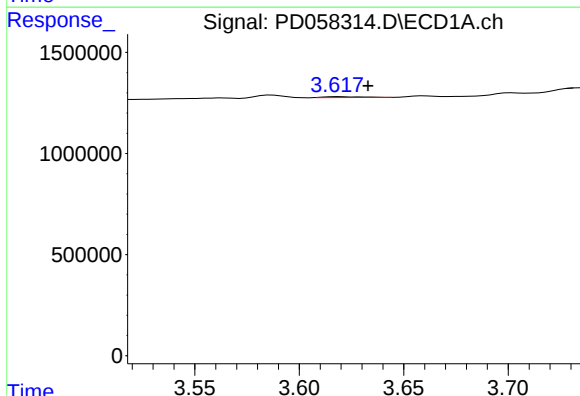
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 33198998
Conc: 22.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



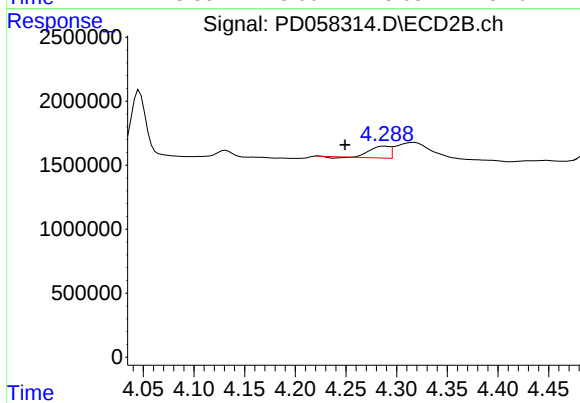
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 47545729
Conc: 22.53 ng/ml



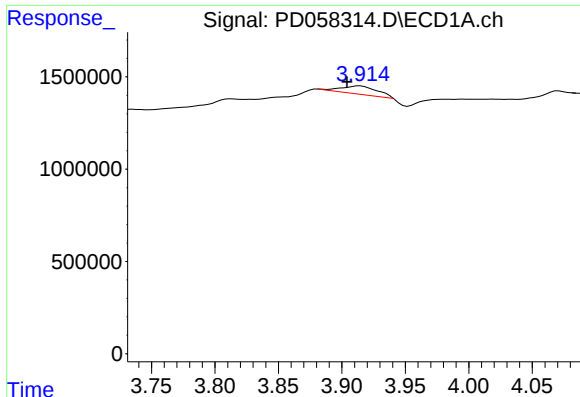
#2 alpha-BHC

R.T.: 3.618 min
Delta R.T.: -0.014 min
Response: 52029
Conc: N.D.



#2 alpha-BHC

R.T.: 4.288 min
Delta R.T.: 0.039 min
Response: 1181683
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

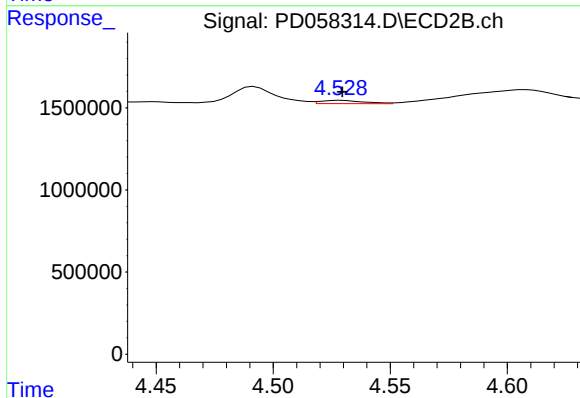
R.T.: 3.914 min

Delta R.T.: 0.010 min

Response: 837716

Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



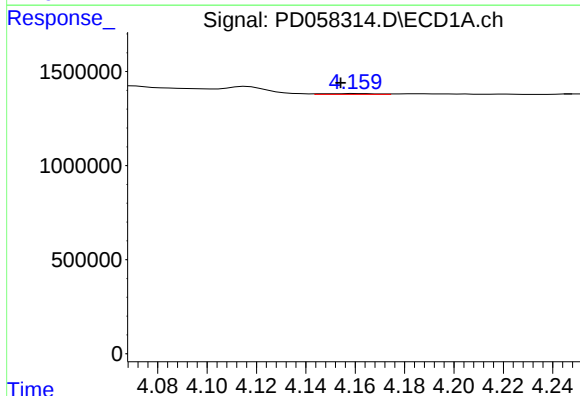
#3 gamma-BHC (Lindane)

R.T.: 4.529 min

Delta R.T.: 0.000 min

Response: 247475

Conc: N.D.



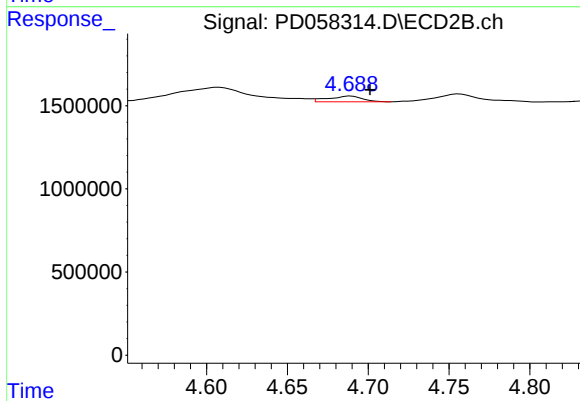
#6 beta-BHC

R.T.: 4.160 min

Delta R.T.: 0.006 min

Response: 69518

Conc: N.D.



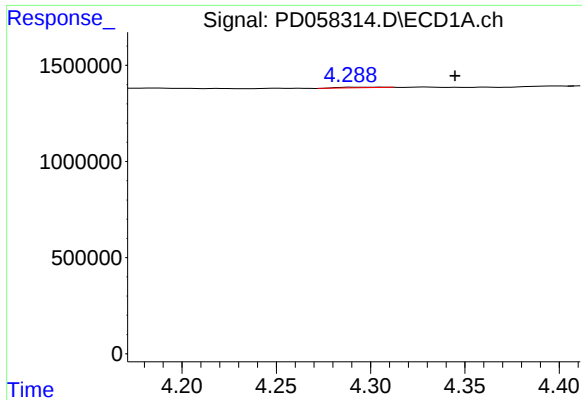
#6 beta-BHC

R.T.: 4.689 min

Delta R.T.: -0.012 min

Response: 509277

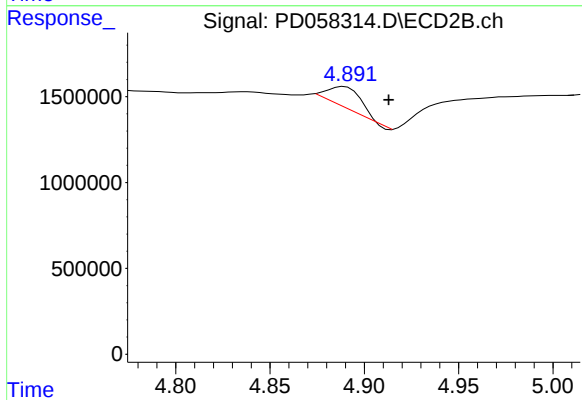
Conc: 0.42 ng/ml



#7 delta-BHC

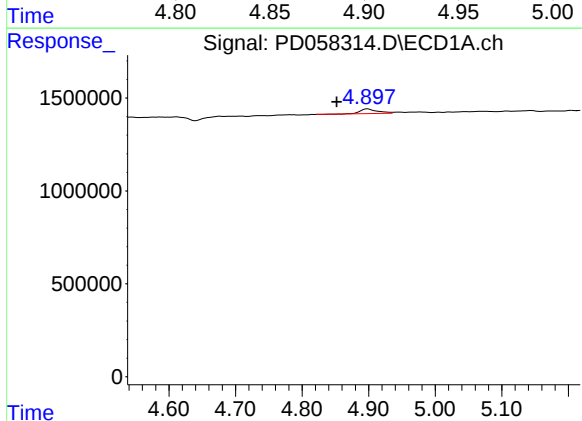
R.T.: 4.306 min
Delta R.T.: -0.038 min
Response: 53844
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



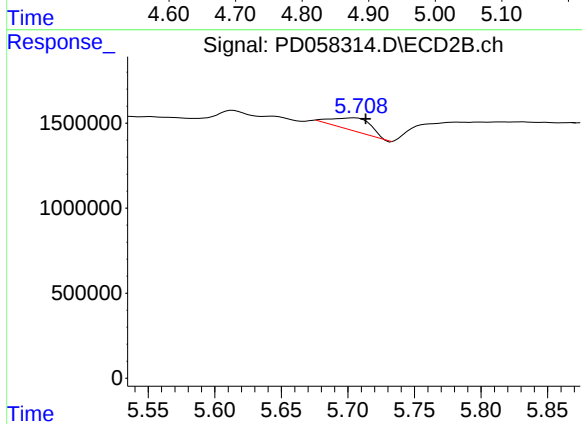
#7 delta-BHC

R.T.: 4.889 min
Delta R.T.: -0.024 min
Response: 1487797
Conc: 0.54 ng/ml



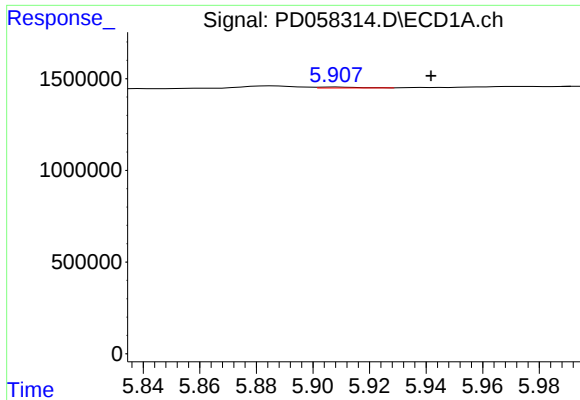
#8 Heptachlor epoxide

R.T.: 4.898 min
Delta R.T.: 0.046 min
Response: 448174
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

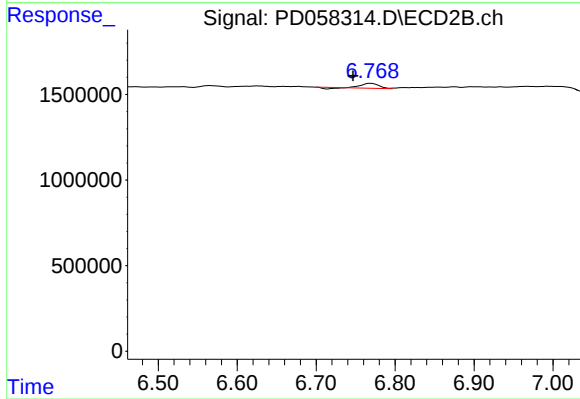
R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 1531681
Conc: 0.60 ng/ml



#15 Endosulfan II

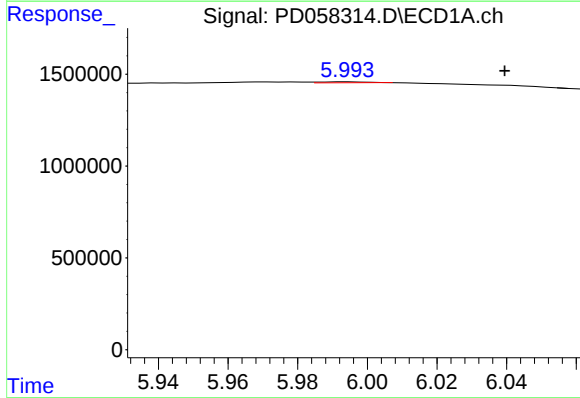
R.T.: 5.909 min
Delta R.T.: -0.033 min
Response: 48293
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



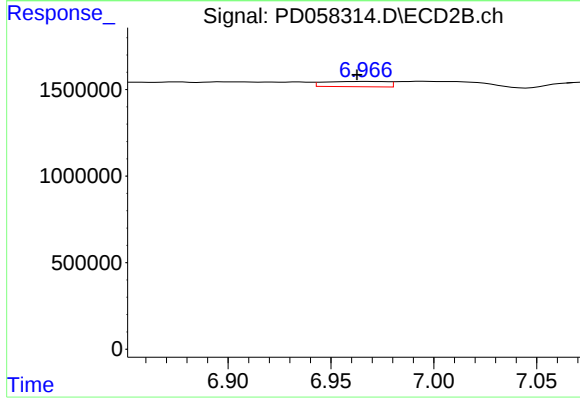
#15 Endosulfan II

R.T.: 6.769 min
Delta R.T.: 0.023 min
Response: 378632
Conc: 0.17 ng/ml



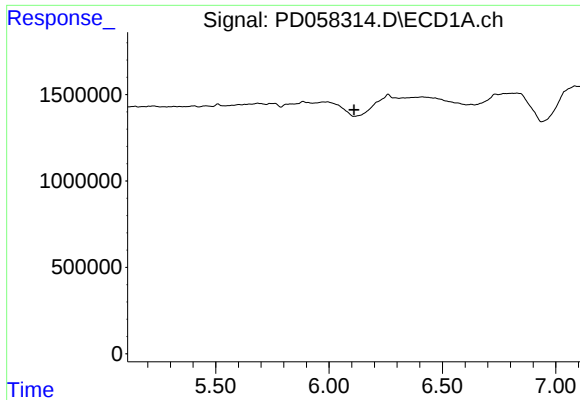
#17 4,4'-DDT

R.T.: 5.995 min
Delta R.T.: -0.045 min
Response: 53915
Conc: N.D.



#17 4,4'-DDT

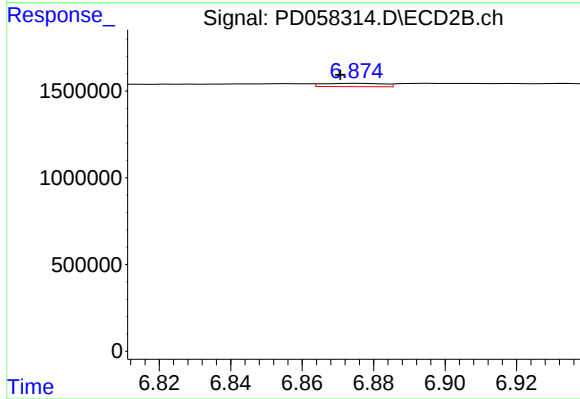
R.T.: 6.967 min
Delta R.T.: 0.005 min
Response: 638484
Conc: 0.30 ng/ml



#18 Endrin aldehyde

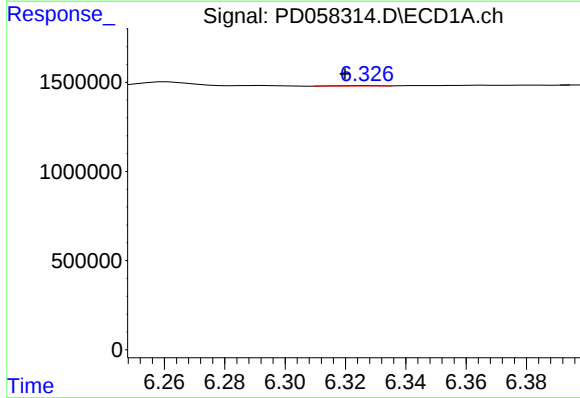
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



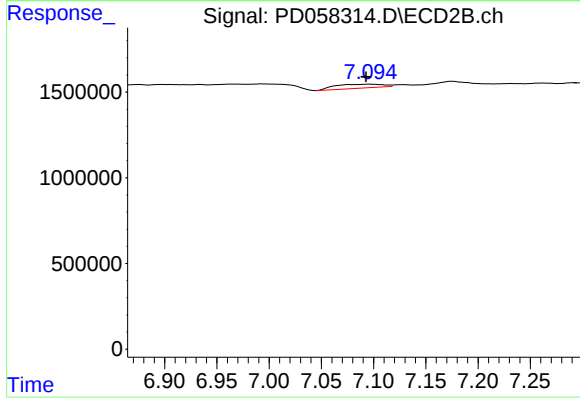
#18 Endrin aldehyde

R.T.: 6.876 min
Delta R.T.: 0.005 min
Response: 229964
Conc: 0.12 ng/ml



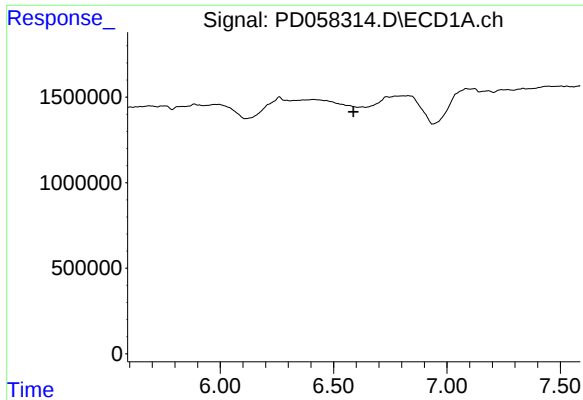
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: 0.007 min
Response: 14997
Conc: N.D.



#19 Endosulfan Sulfate

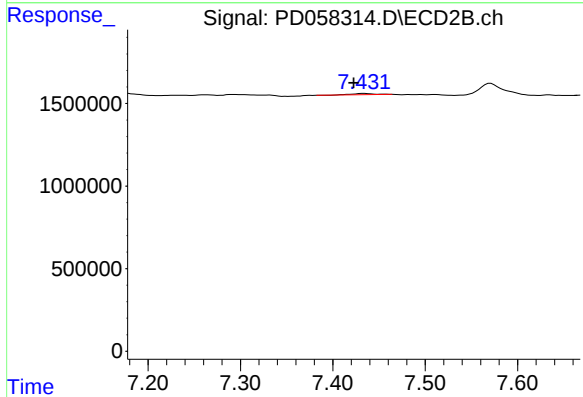
R.T.: 7.097 min
Delta R.T.: 0.004 min
Response: 720857
Conc: 0.32 ng/ml



#20 Methoxychlor

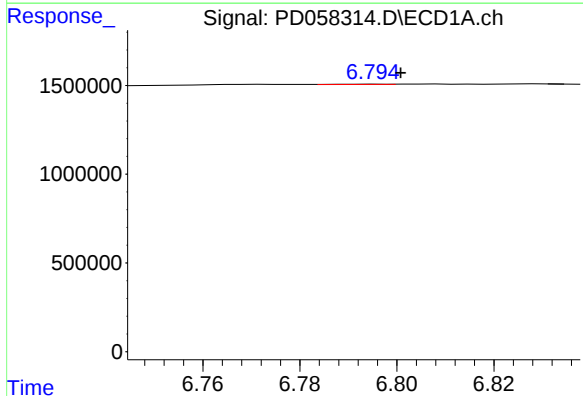
R.T.: 6.627 min
Delta R.T.: 0.039 min
Response: -13083
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



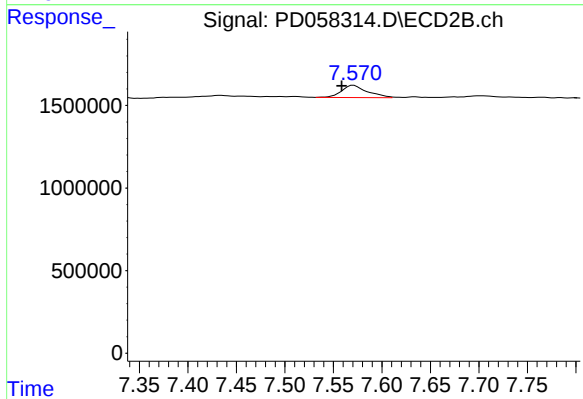
#20 Methoxychlor

R.T.: 7.433 min
Delta R.T.: 0.011 min
Response: 130399
Conc: 0.12 ng/ml



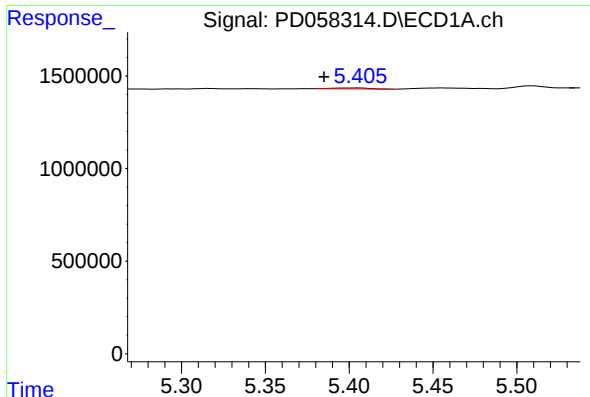
#21 Endrin ketone

R.T.: 6.796 min
Delta R.T.: -0.005 min
Response: 11370
Conc: N.D.



#21 Endrin ketone

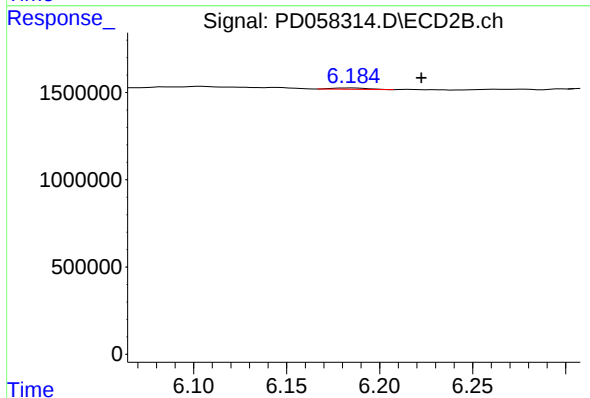
R.T.: 7.571 min
Delta R.T.: 0.012 min
Response: 1348481
Conc: 0.56 ng/ml



#22 Toxaphene-1

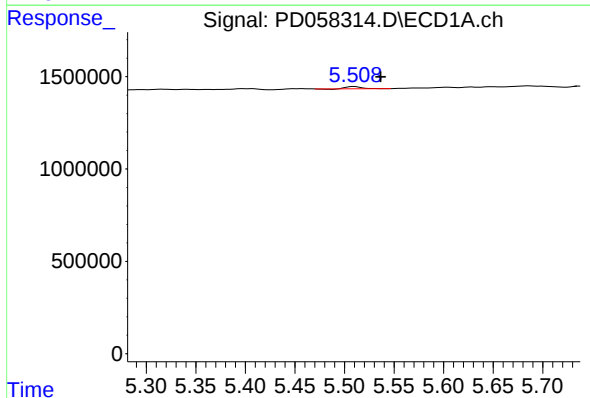
R.T.: 5.406 min
Delta R.T.: 0.022 min
Response: 71339
Conc: 7.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



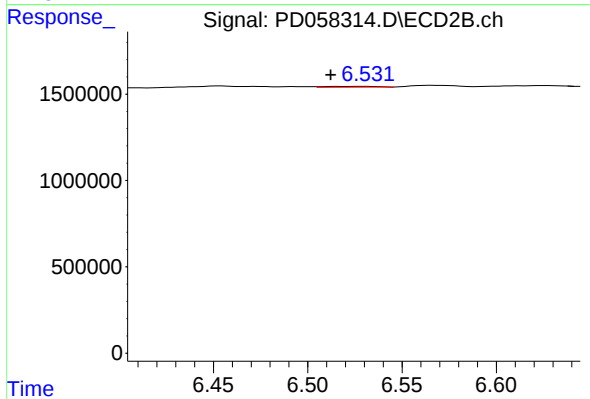
#22 Toxaphene-1

R.T.: 6.186 min
Delta R.T.: -0.037 min
Response: 102577
Conc: 8.14 ng/ml



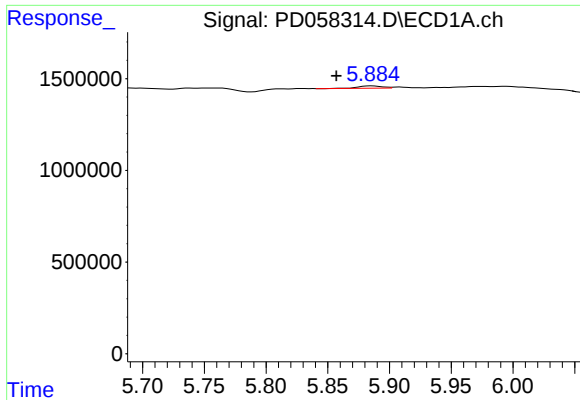
#23 Toxaphene-2

R.T.: 5.510 min
Delta R.T.: -0.027 min
Response: 119281
Conc: 11.47 ng/ml



#23 Toxaphene-2

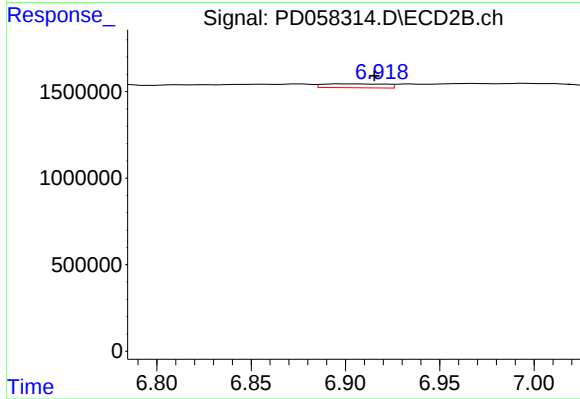
R.T.: 6.532 min
Delta R.T.: 0.020 min
Response: 89976
Conc: 5.39 ng/ml



#24 Toxaphene-3

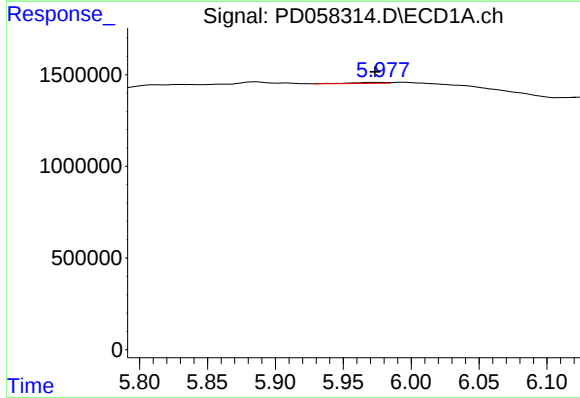
R.T.: 5.886 min
Delta R.T.: 0.029 min
Response: 167860
Conc: 21.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



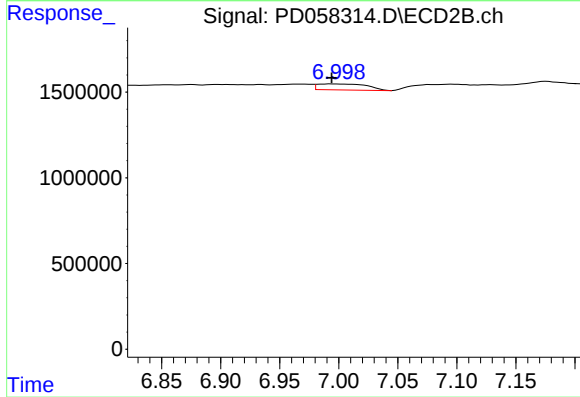
#24 Toxaphene-3

R.T.: 6.897 min
Delta R.T.: -0.018 min
Response: 515738
Conc: 24.91 ng/ml



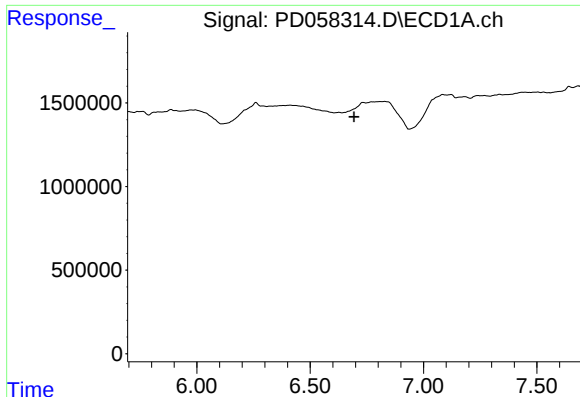
#25 Toxaphene-4

R.T.: 5.979 min
Delta R.T.: 0.005 min
Response: 93504
Conc: 3.33 ng/ml



#25 Toxaphene-4

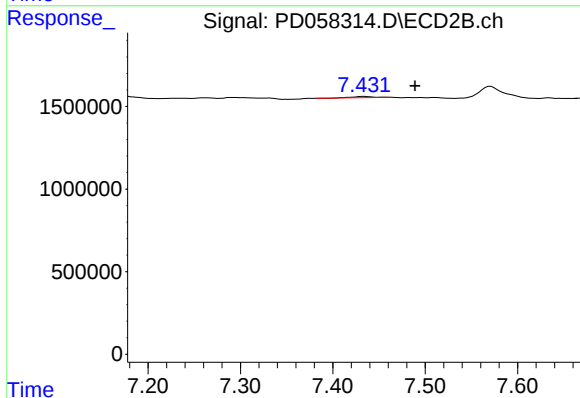
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 1016630
Conc: 17.05 ng/ml



#26 Toxaphene-5

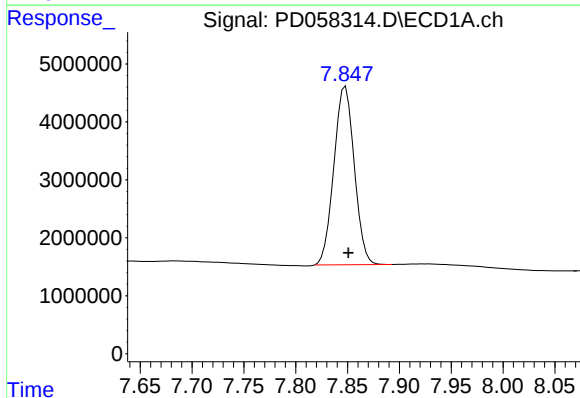
R.T.: 6.734 min
Delta R.T.: 0.040 min
Response: -76397
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



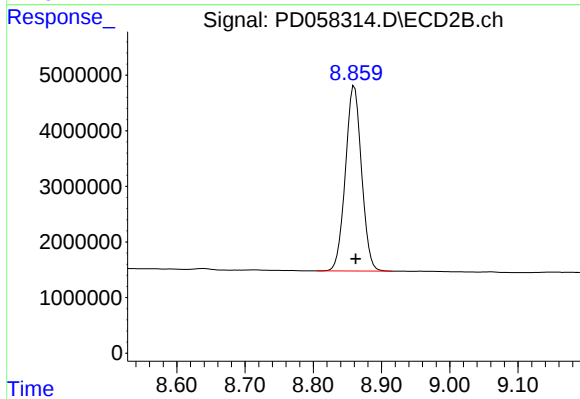
#26 Toxaphene-5

R.T.: 7.433 min
Delta R.T.: -0.056 min
Response: 130399
Conc: 4.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: -0.003 min
Response: 42144008
Conc: 25.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.002 min
Response: 54615239
Conc: 25.75 ng/ml