

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 09:36
 Operator : AJ\MA
 Sample : L2844-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:45:51 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

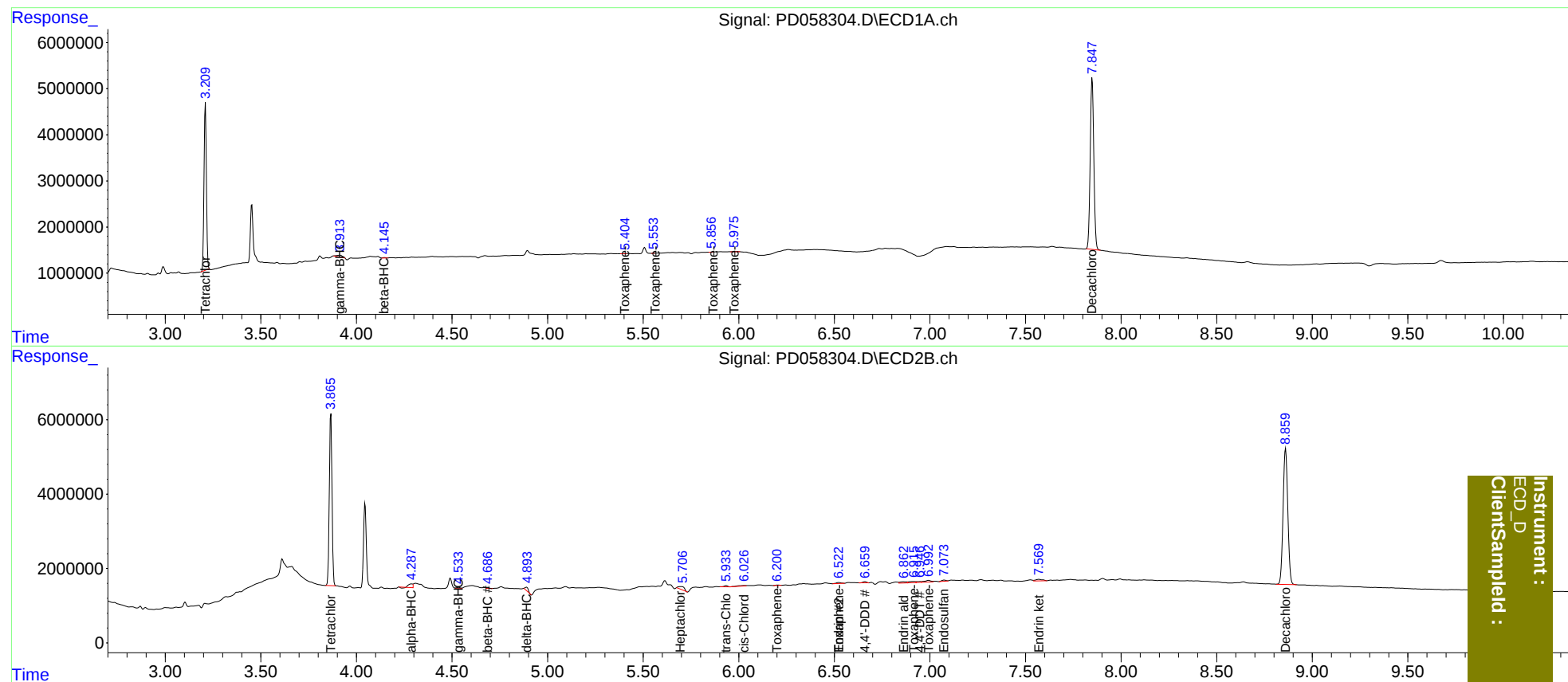
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.866	31424272	45144519	20.864	21.392
27)	SA Decachlor...	7.849	8.860	48489357	62764858	29.644	29.589
Target Compounds							
2)	A alpha-BHC	3.617	4.289f	63585	1247514	<MDL	0.394 #
3)	MA gamma-BHC...	3.914	4.534	779041	494870	0.356	0.175 #
4)	MA Heptachlor	4.190	5.041	106558	155766	<MDL	<MDL #
5)	MB Aldrin	4.417	0.000	66460	0	<MDL	N.D. #
6)	B beta-BHC	4.148	4.687	102580	335396	0.110	0.275 #
7)	B delta-BHC	4.348	4.891	6163	1119719	<MDL	0.409 #
8)	B Heptachlo...	4.845	5.695	13942	1836560	<MDL	0.719 #
9)	A Endosulfan I	5.169	6.045	27607	42941	<MDL	<MDL #
10)	B trans-Chl...	5.075	5.935	27001	403854	<MDL	0.159 #
11)	B cis-Chlor...	5.139	6.029	175767	447280	<MDL	0.175 #
13)	MA Dieldrin	5.420	6.319	37819	104122	<MDL	<MDL #
14)	MA Endrin	5.654	6.523	45060	491205	<MDL	0.229 #
15)	B Endosulfa...	5.952	6.744	30229	64844	<MDL	<MDL #
16)	A 4,4'-DDD	5.807	6.660	105084	382874	<MDL	0.182 #
17)	MA 4,4'-DDT	5.977f	6.949	122021	380186	<MDL	0.178 #
18)	B Endrin al...	0.000	6.863	0	789896	N.D.	0.420
19)	B Endosulfa...	6.316	7.075	28041	516198	<MDL	0.228 #
20)	A Methoxychlor	0.000	7.417	0	41732	N.D.	<MDL
21)	B Endrin ke...	6.800	7.570	-11408	1060952	N.D.	0.440
22)	Toxaphene-1	5.406	6.202	19604	133630	2.055	10.604 #
23)	Toxaphene-2	5.556	6.523	9675	491205	0.930	29.444 #
24)	Toxaphene-3	5.859	6.915	10049	779890	1.275	37.672 #
25)	Toxaphene-4	5.977	6.994	122021	1079465	4.346	18.101 #

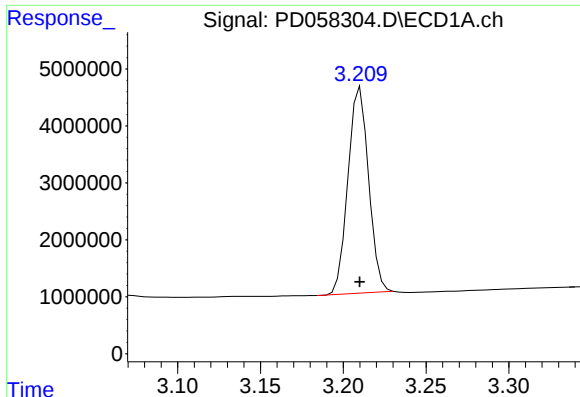
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 04 Jun 2020 09:36
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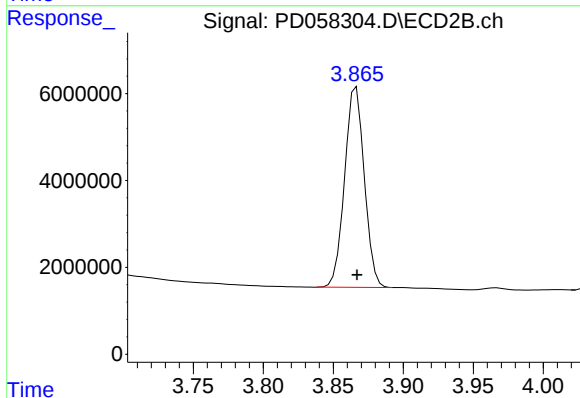




#1 Tetrachloro-m-xylene

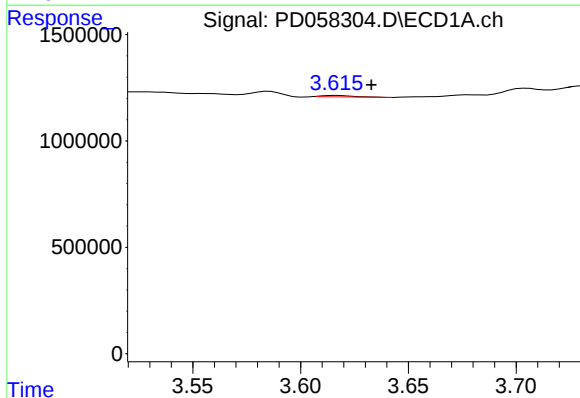
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 31424272
Conc: 20.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



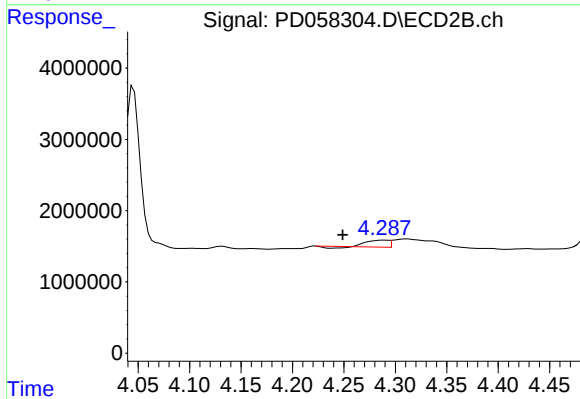
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 45144519
Conc: 21.39 ng/ml



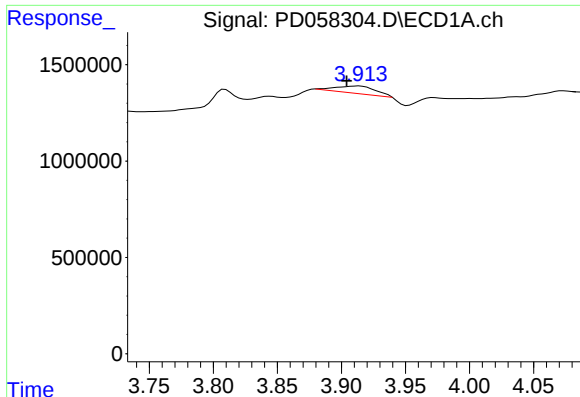
#2 alpha-BHC

R.T.: 3.617 min
Delta R.T.: -0.016 min
Response: 63585
Conc: N.D.



#2 alpha-BHC

R.T.: 4.289 min
Delta R.T.: 0.040 min
Response: 1247514
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

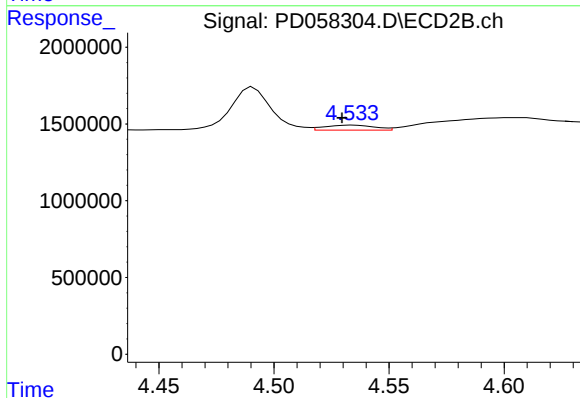
R.T.: 3.914 min

Delta R.T.: 0.009 min

Response: 779041

Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



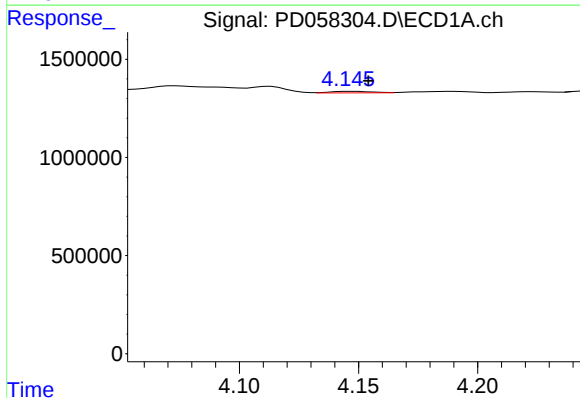
#3 gamma-BHC (Lindane)

R.T.: 4.534 min

Delta R.T.: 0.005 min

Response: 494870

Conc: 0.18 ng/ml



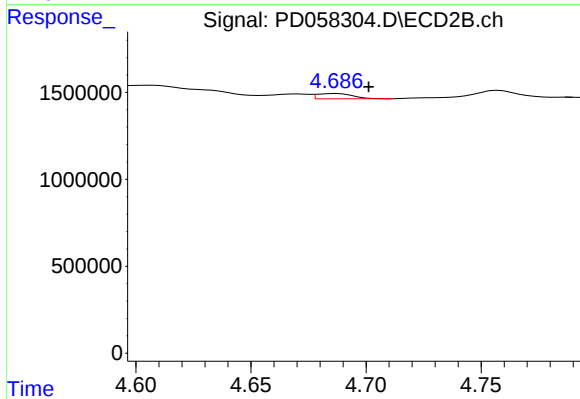
#6 beta-BHC

R.T.: 4.148 min

Delta R.T.: -0.006 min

Response: 102580

Conc: 0.11 ng/ml



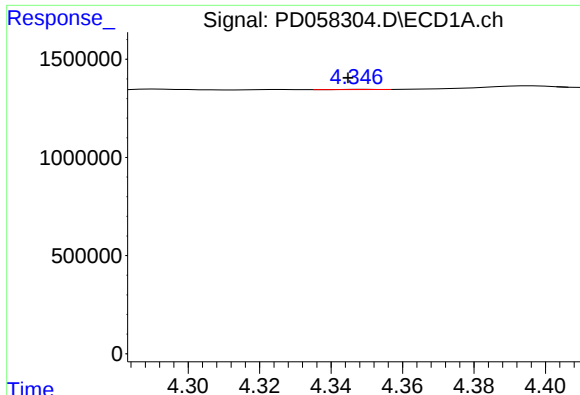
#6 beta-BHC

R.T.: 4.687 min

Delta R.T.: -0.014 min

Response: 335396

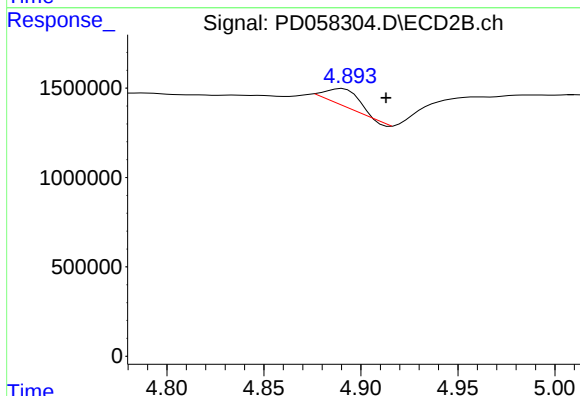
Conc: 0.28 ng/ml



#7 delta-BHC

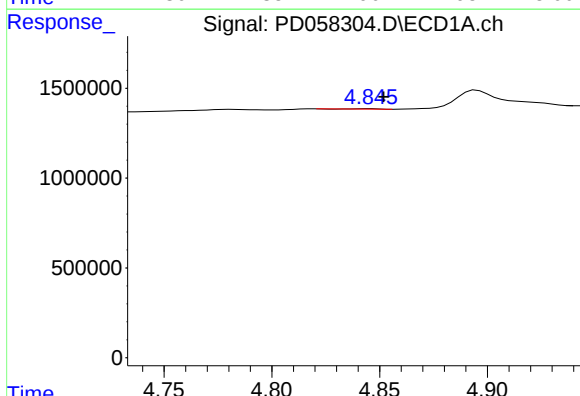
R.T.: 4.348 min
Delta R.T.: 0.004 min
Response: 6163
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



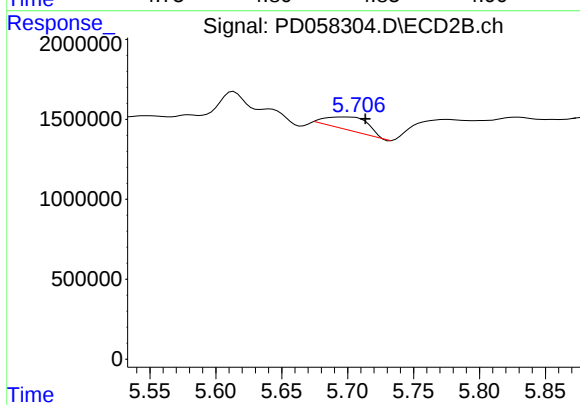
#7 delta-BHC

R.T.: 4.891 min
Delta R.T.: -0.022 min
Response: 1119719
Conc: 0.41 ng/ml



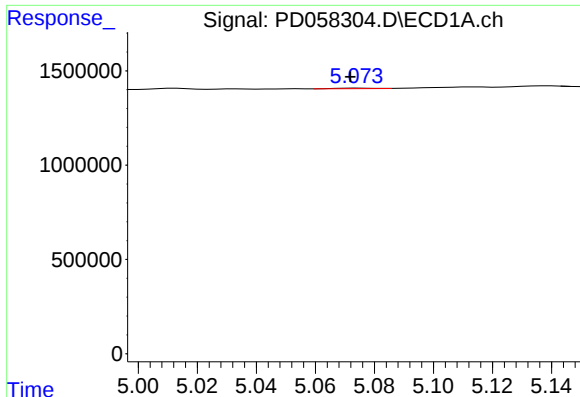
#8 Heptachlor epoxide

R.T.: 4.845 min
Delta R.T.: -0.007 min
Response: 13942
Conc: N.D.



#8 Heptachlor epoxide

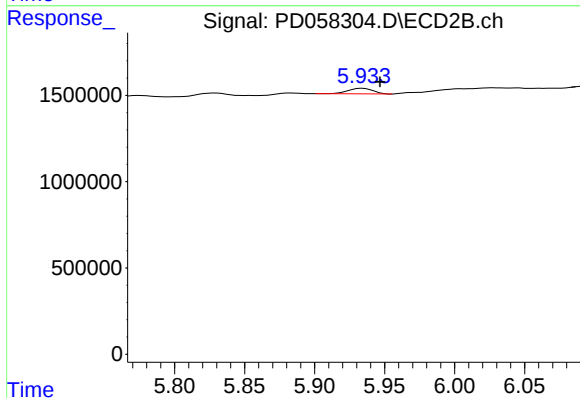
R.T.: 5.695 min
Delta R.T.: -0.018 min
Response: 1836560
Conc: 0.72 ng/ml



#10 trans-Chlordane

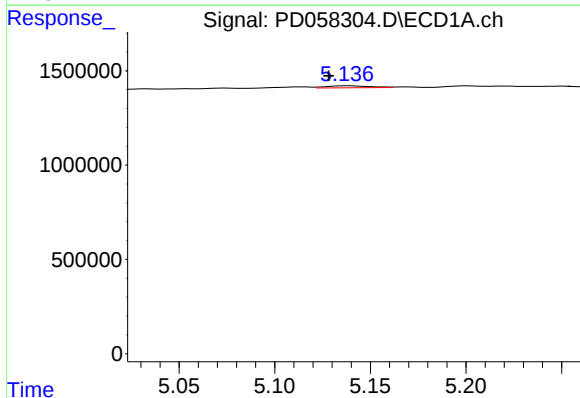
R.T.: 5.075 min
Delta R.T.: 0.003 min
Response: 27001
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



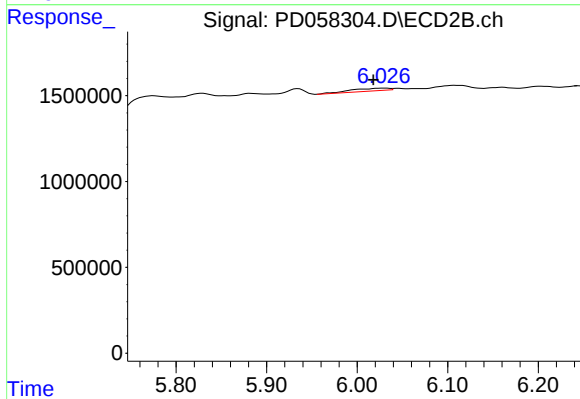
#10 trans-Chlordane

R.T.: 5.935 min
Delta R.T.: -0.012 min
Response: 403854
Conc: 0.16 ng/ml



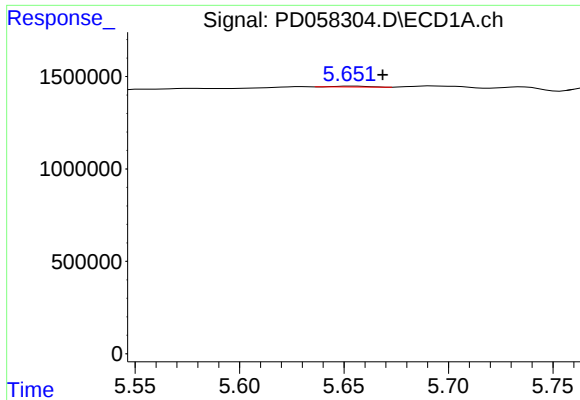
#11 cis-Chlordane

R.T.: 5.139 min
Delta R.T.: 0.011 min
Response: 175767
Conc: N.D.



#11 cis-Chlordane

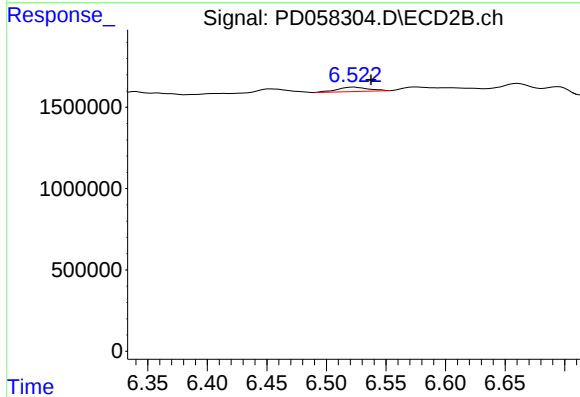
R.T.: 6.029 min
Delta R.T.: 0.010 min
Response: 447280
Conc: 0.18 ng/ml



#14 Endrin

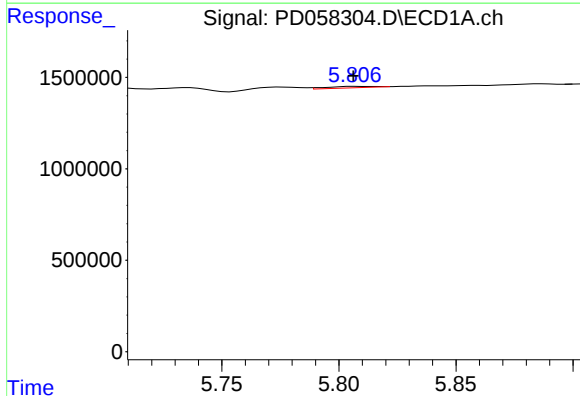
R.T.: 5.654 min
Delta R.T.: -0.015 min
Response: 45060
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



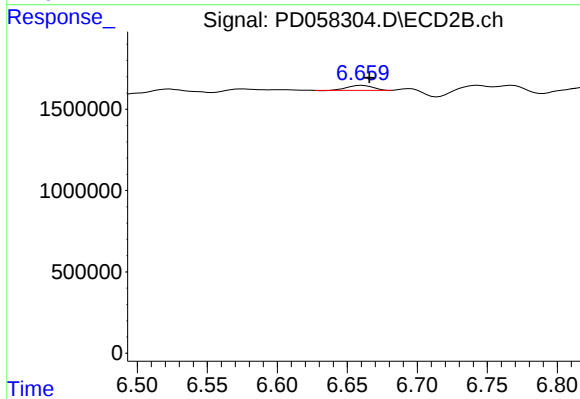
#14 Endrin

R.T.: 6.523 min
Delta R.T.: -0.014 min
Response: 491205
Conc: 0.23 ng/ml



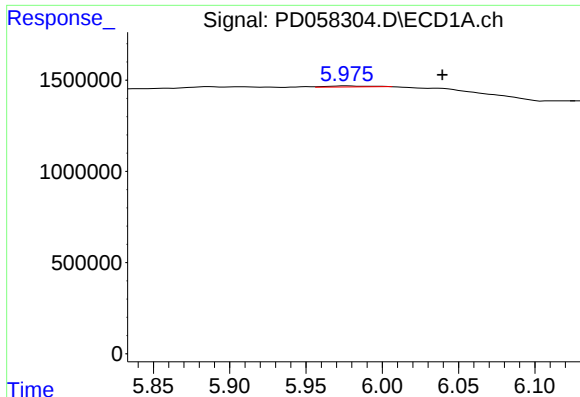
#16 4,4'-DDD

R.T.: 5.807 min
Delta R.T.: 0.001 min
Response: 105084
Conc: N.D.



#16 4,4'-DDD

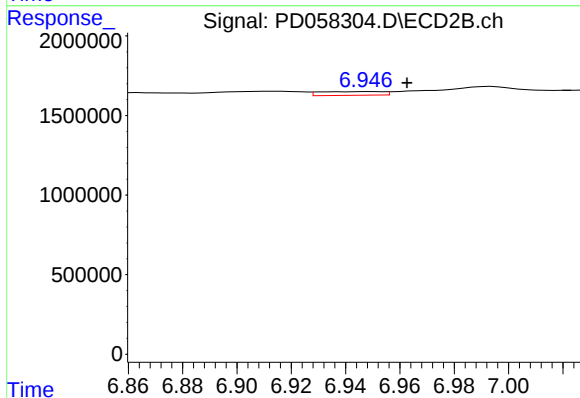
R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 382874
Conc: 0.18 ng/ml



#17 4,4'-DDT

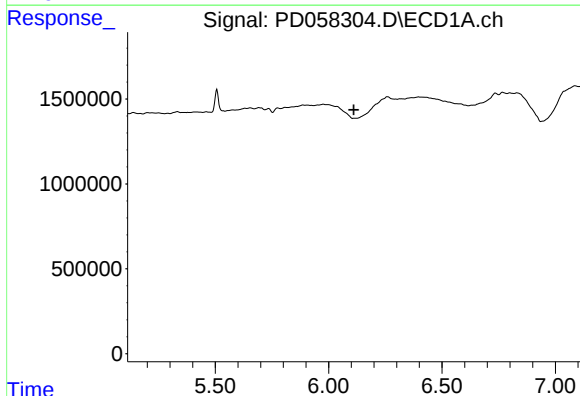
R.T.: 5.977 min
Delta R.T.: -0.063 min
Response: 122021
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



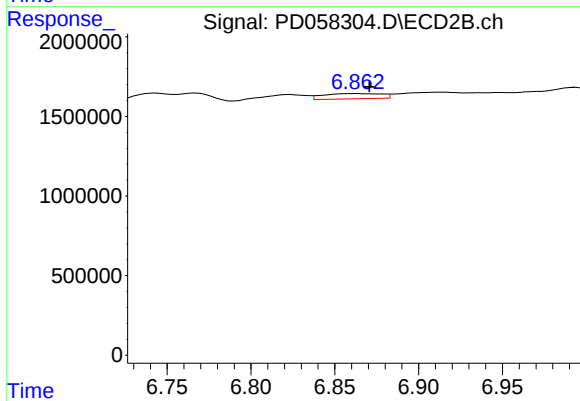
#17 4,4'-DDT

R.T.: 6.949 min
Delta R.T.: -0.013 min
Response: 380186
Conc: 0.18 ng/ml



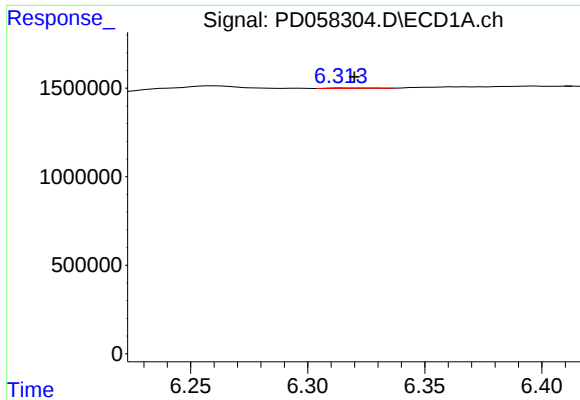
#18 Endrin aldehyde

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



#18 Endrin aldehyde

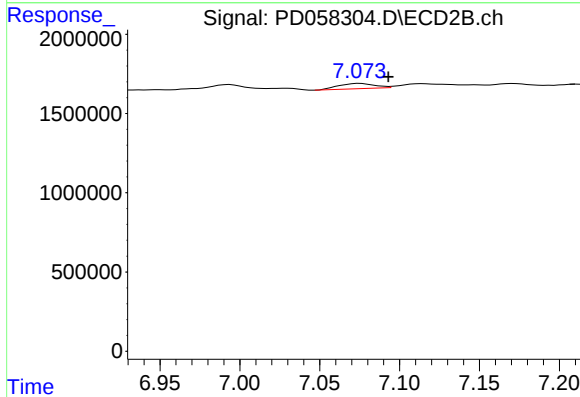
R.T.: 6.863 min
Delta R.T.: -0.008 min
Response: 789896
Conc: 0.42 ng/ml



#19 Endosulfan Sulfate

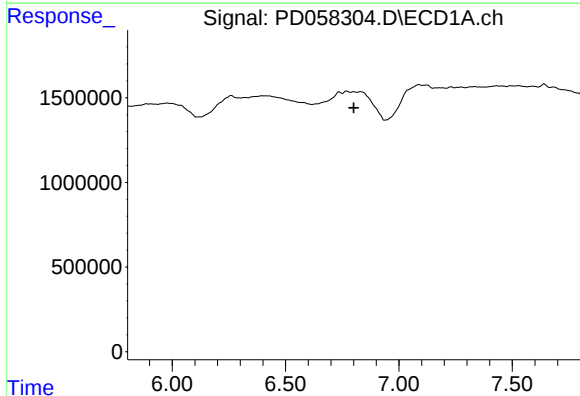
R.T.: 6.316 min
Delta R.T.: -0.004 min
Response: 28041
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



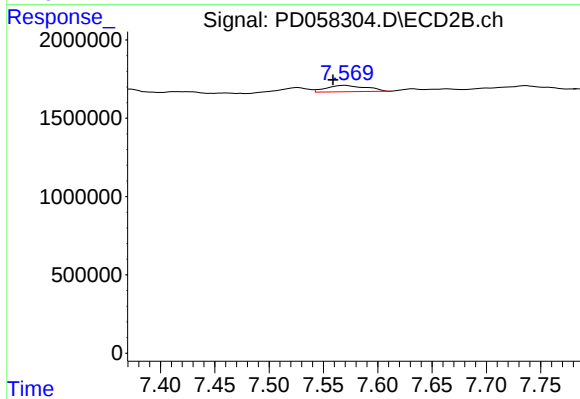
#19 Endosulfan Sulfate

R.T.: 7.075 min
Delta R.T.: -0.018 min
Response: 516198
Conc: 0.23 ng/ml



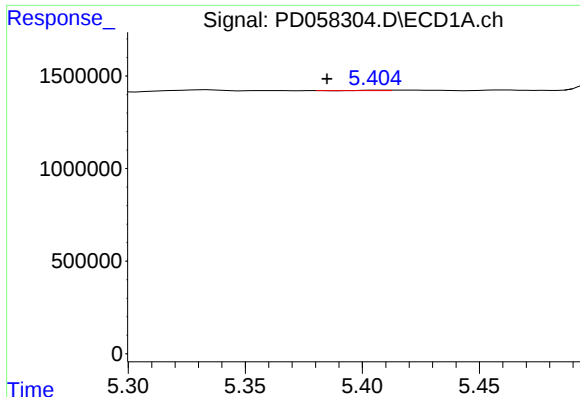
#21 Endrin ketone

R.T.: 6.800 min
Delta R.T.: -0.001 min
Response: -11408
Conc: N.D.



#21 Endrin ketone

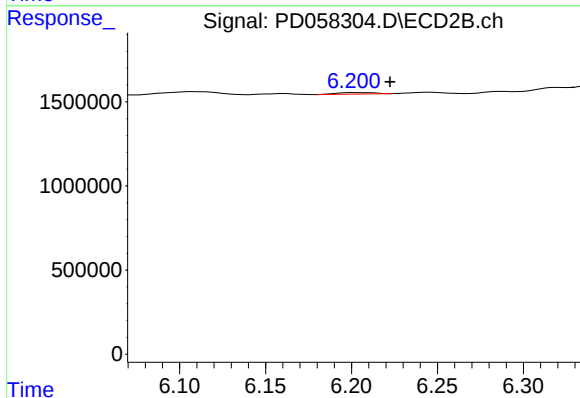
R.T.: 7.570 min
Delta R.T.: 0.012 min
Response: 1060952
Conc: 0.44 ng/ml



#22 Toxaphene-1

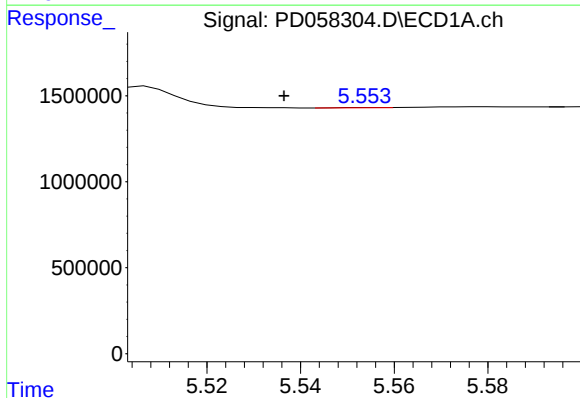
R.T.: 5.406 min
Delta R.T.: 0.021 min
Response: 19604
Conc: 2.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



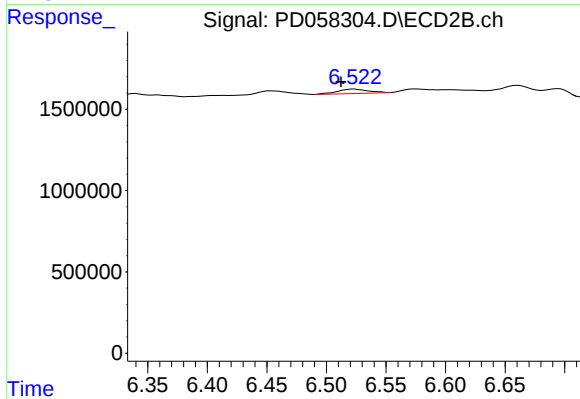
#22 Toxaphene-1

R.T.: 6.202 min
Delta R.T.: -0.020 min
Response: 133630
Conc: 10.60 ng/ml



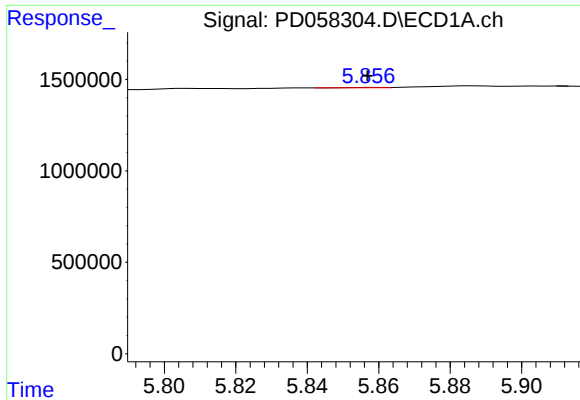
#23 Toxaphene-2

R.T.: 5.556 min
Delta R.T.: 0.019 min
Response: 9675
Conc: 0.93 ng/ml



#23 Toxaphene-2

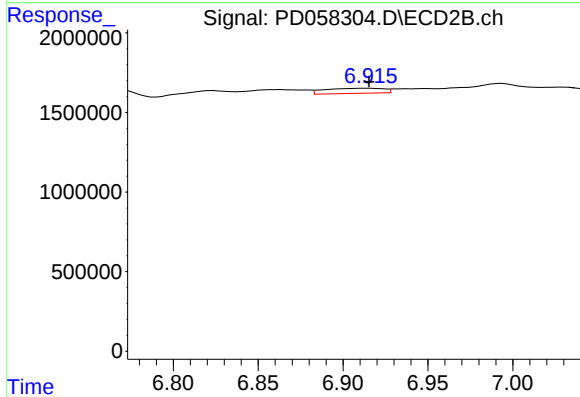
R.T.: 6.523 min
Delta R.T.: 0.011 min
Response: 491205
Conc: 29.44 ng/ml



#24 Toxaphene-3

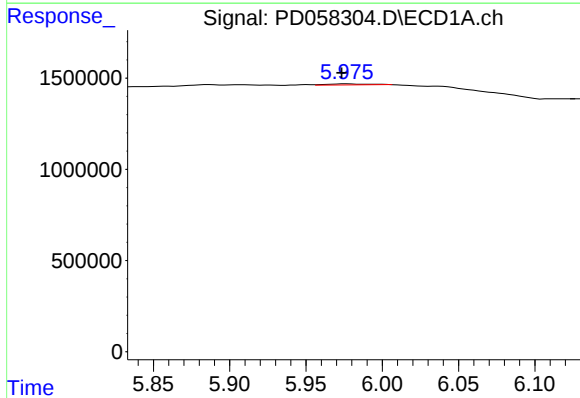
R.T.: 5.859 min
Delta R.T.: 0.003 min
Response: 10049
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



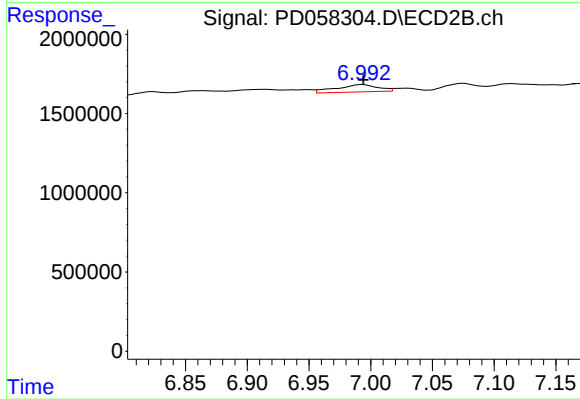
#24 Toxaphene-3

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 779890
Conc: 37.67 ng/ml



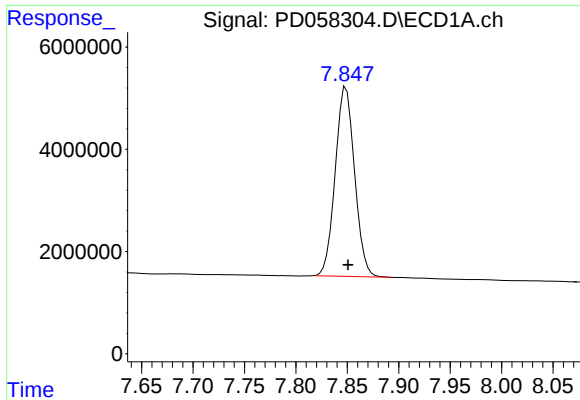
#25 Toxaphene-4

R.T.: 5.977 min
Delta R.T.: 0.003 min
Response: 122021
Conc: 4.35 ng/ml



#25 Toxaphene-4

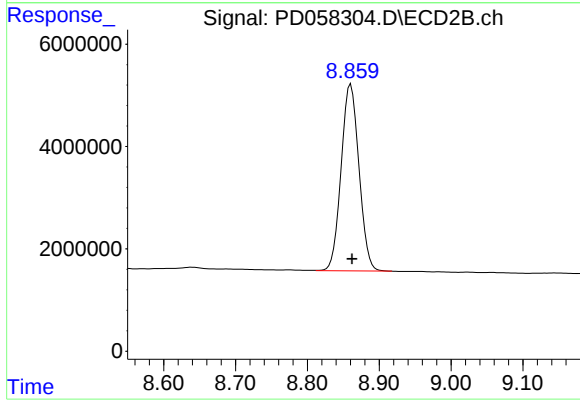
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 1079465
Conc: 18.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 48489357
Conc: 29.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.002 min
Response: 62764858
Conc: 29.59 ng/ml