

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 16:44
 Operator : AJ\MA
 Sample : L2771-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ISLAND-BETWEEN-G-H-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:21:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.209	3.867	17069648	23376305	21.841	20.525
28)	SA Decachlor...	7.849	8.850	15480668	18618958	19.361	17.960
Target Compounds							
2)	A alpha-BHC	3.635	0.000	591584	0	0.488	N.D. #
3)	MA gamma-BHC...	3.910	0.000	2562514	0	2.184	N.D. #
4)	MA Heptachlor	4.172	0.000	479742	0	0.448	N.D. #
5)	MB Aldrin	4.413	0.000	588888	0	0.561	N.D. #
6)	B beta-BHC	4.172f	0.000	479742	0	0.992	N.D. #
8)	B Heptachlo...	4.866f	0.000	2435953	0	2.495	N.D. #
9)	A Endosulfan I	5.206f	0.000	2293101	0	2.513	N.D. #
10)	B gamma-Chl...	5.073	5.961f	1608915	1192440	1.620	0.855 #
11)	B alpha-Chl...	5.128	0.000	1296164	0	1.310	N.D. #
12)	B 4,4'-DDE	5.302	0.000	1851711	0	1.988	N.D. #
13)	MA Dieldrin	5.429f	0.000	2008903	0	2.047	N.D. #
14)	MA Endrin	5.672	0.000	1189644	0	1.487	N.D. #
15)	B Endosulfa...	5.949	6.764f	693609	1705706	0.799	1.419 #
16)	A 4,4'-DDD	5.804	6.658	2681463	6468364	3.327	5.841 #
17)	MA 4,4'-DDT	6.037	6.955	2320299	4100377	3.364	4.119
18)	B Endrin al...	6.132f	0.000	82254	0	0.112	N.D. #
20)	A Methoxychlor	6.563f	0.000	456028	0	1.156	N.D. #
21)	B Endrin ke...	0.000	7.564	0	2156924	N.D.	1.638 #
24)	Chlordane-2	4.501f	0.000	639647	0	20.008	N.D. #
25)	Chlordane-3	5.073	5.961f	1608915	1192440	17.951	6.935 #
26)	Chlordane-4	5.128	0.000	1296164	0	15.171	N.D. #
27)	Chlordane-5	5.949	0.000	693609	0	25.679	N.D. #

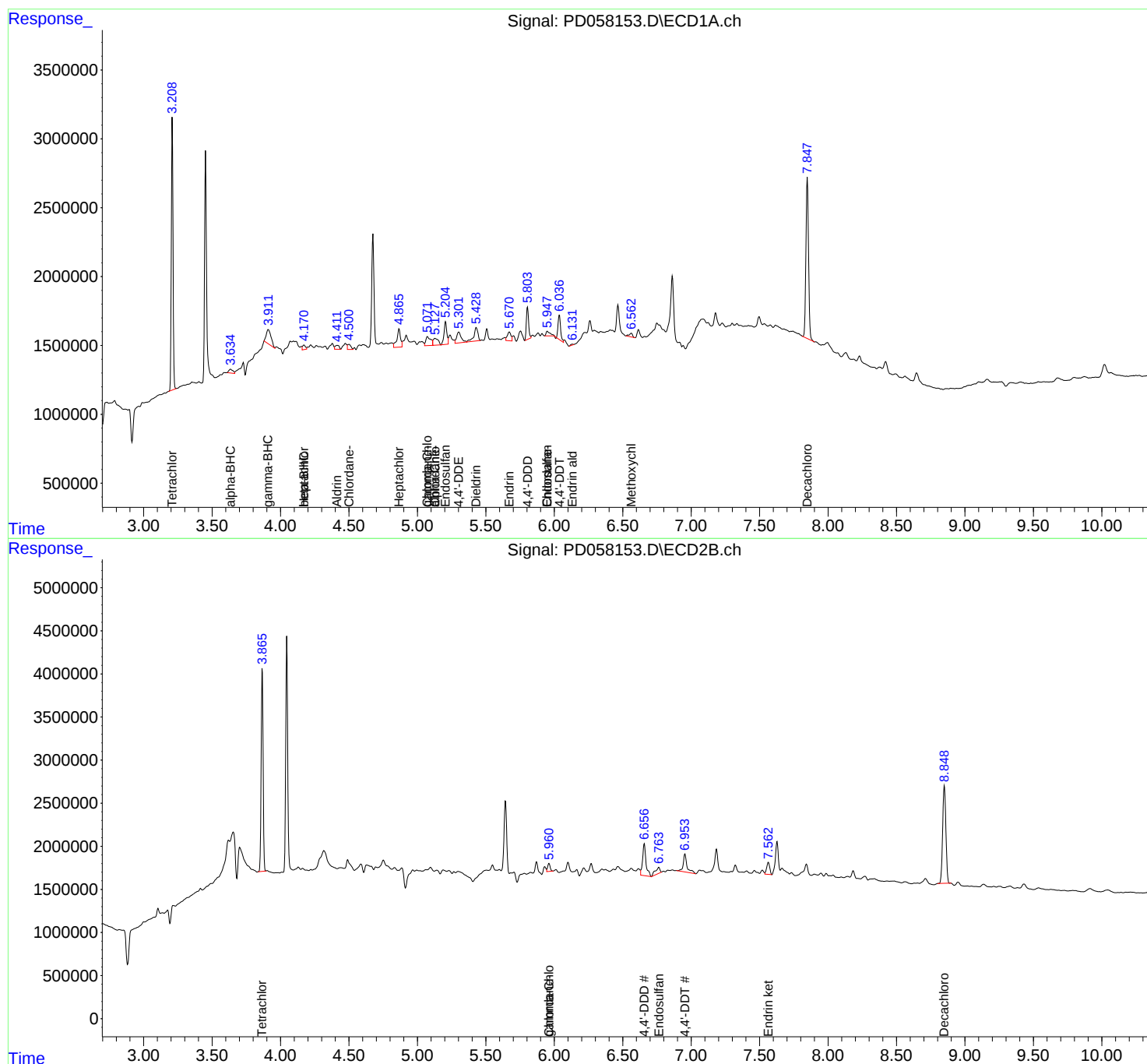
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

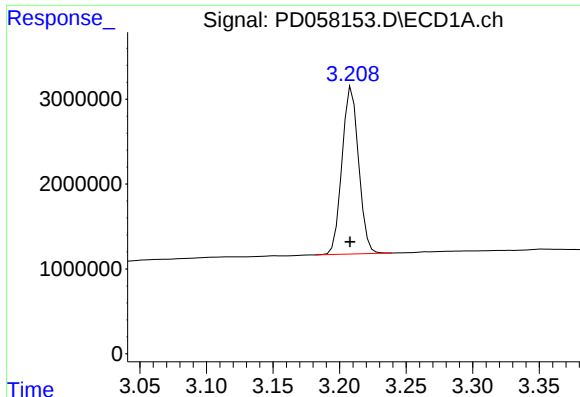
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 16:44
Operator : AJ\MA
Sample : L2771-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:21:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

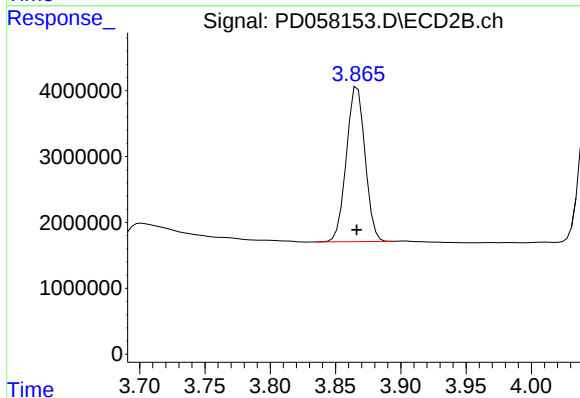




#1 Tetrachloro-m-xylene

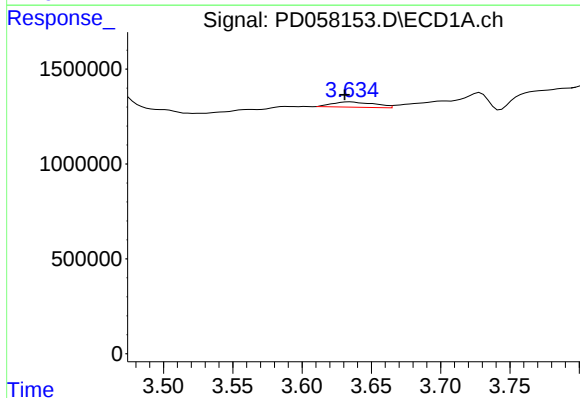
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 17069648
Conc: 21.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4



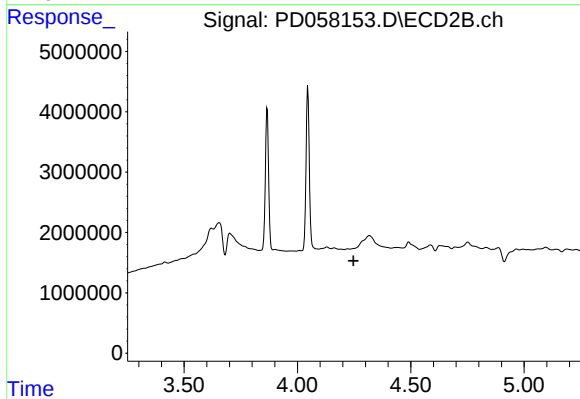
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 23376305
Conc: 20.53 ng/ml



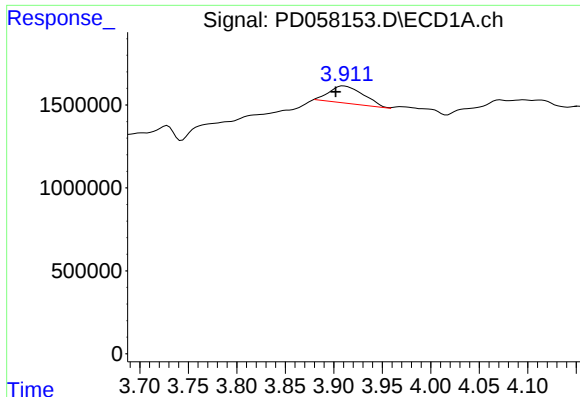
#2 alpha-BHC

R.T.: 3.635 min
Delta R.T.: 0.004 min
Response: 591584
Conc: 0.49 ng/ml



#2 alpha-BHC

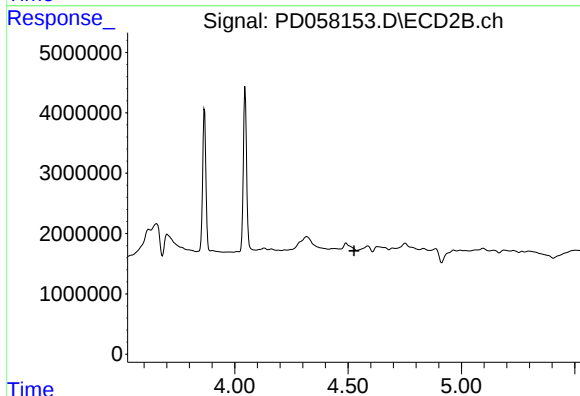
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

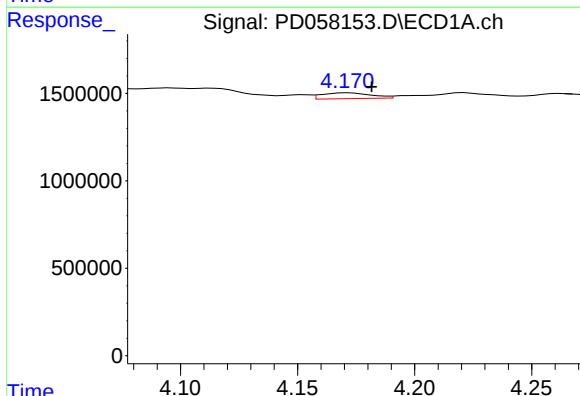
R.T.: 3.910 min
Delta R.T.: 0.008 min
Response: 2562514
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4



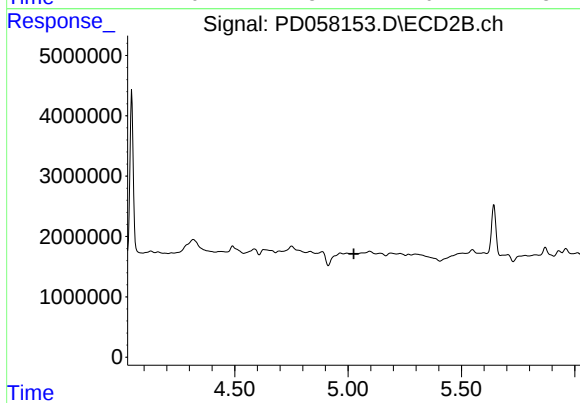
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



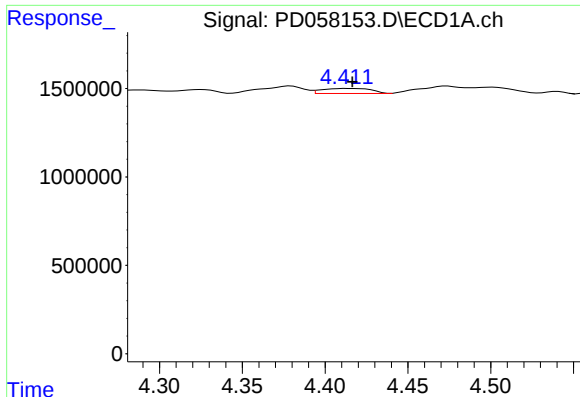
#4 Heptachlor

R.T.: 4.172 min
Delta R.T.: -0.010 min
Response: 479742
Conc: 0.45 ng/ml



#4 Heptachlor

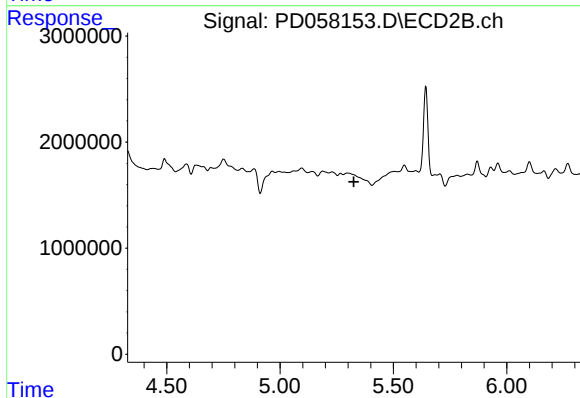
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#5 Aldrin

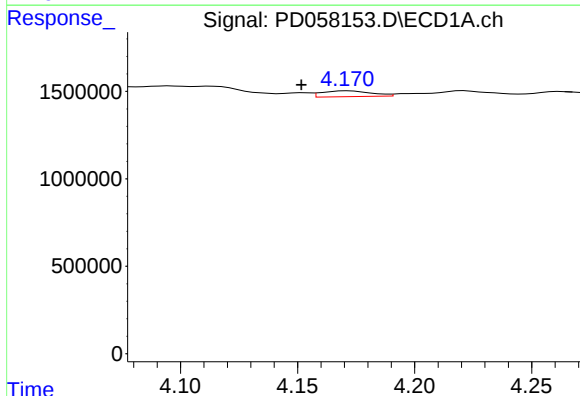
R.T.: 4.413 min
Delta R.T.: -0.004 min
Response: 588888
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4



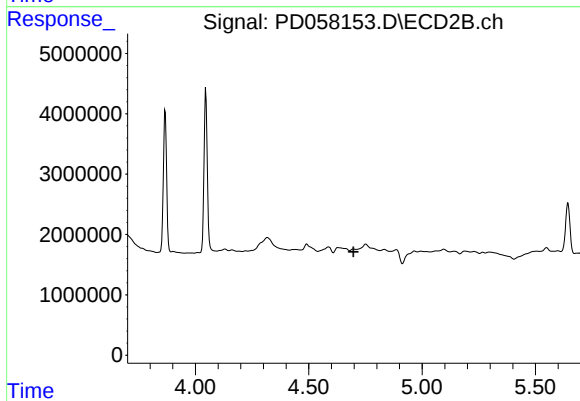
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



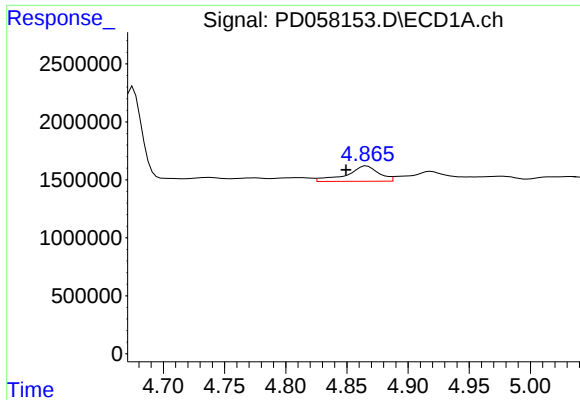
#6 beta-BHC

R.T.: 4.172 min
Delta R.T.: 0.020 min
Response: 479742
Conc: 0.99 ng/ml



#6 beta-BHC

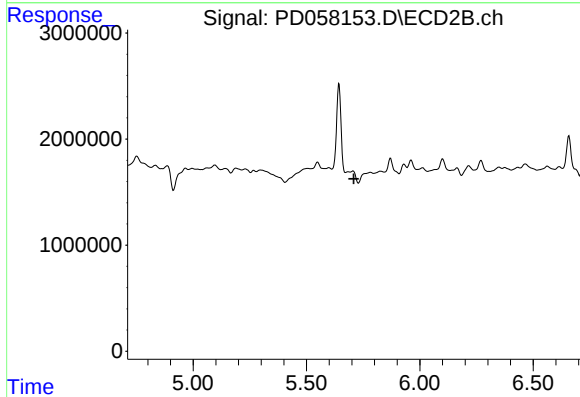
R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

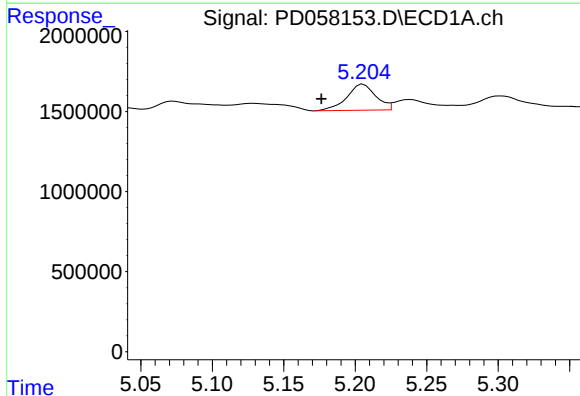
R.T.: 4.866 min
Delta R.T.: 0.017 min
Response: 2435953
Conc: 2.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4



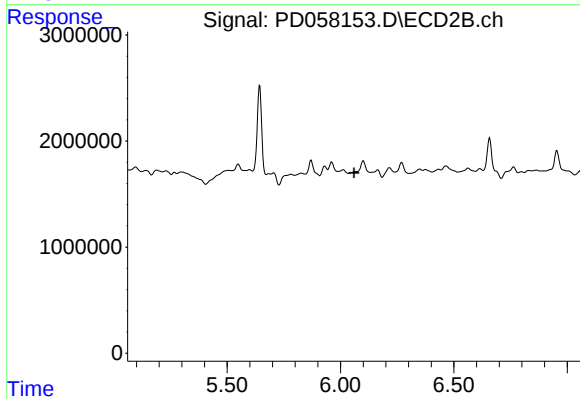
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



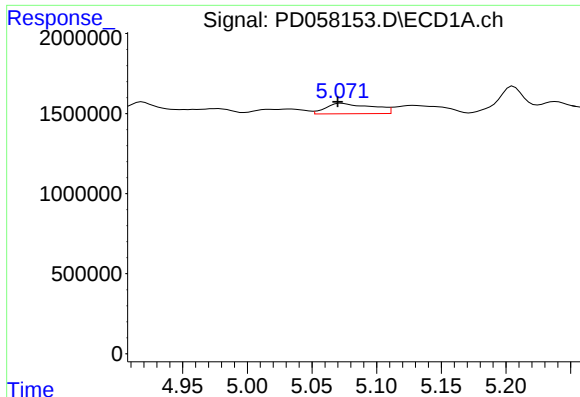
#9 Endosulfan I

R.T.: 5.206 min
Delta R.T.: 0.029 min
Response: 2293101
Conc: 2.51 ng/ml



#9 Endosulfan I

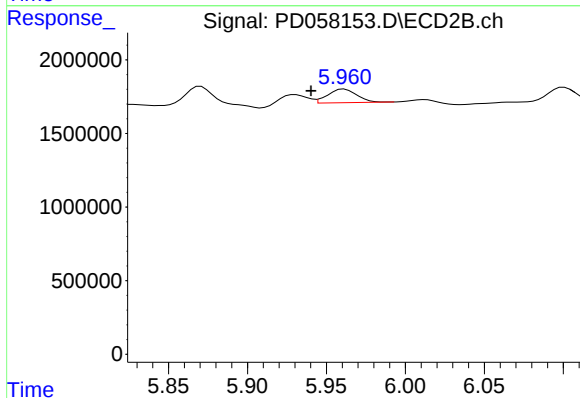
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

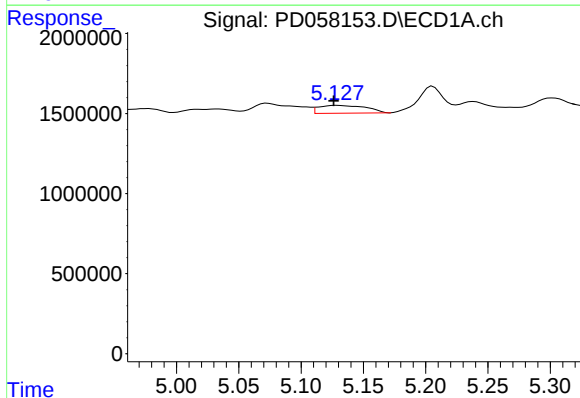
R.T.: 5.073 min
Delta R.T.: 0.003 min
Response: 1608915
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4



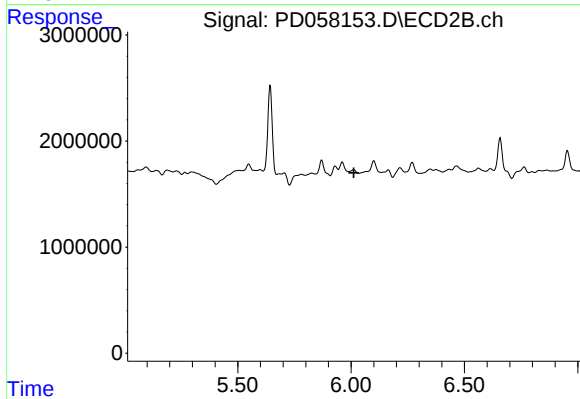
#10 gamma-Chlordane

R.T.: 5.961 min
Delta R.T.: 0.021 min
Response: 1192440
Conc: 0.85 ng/ml



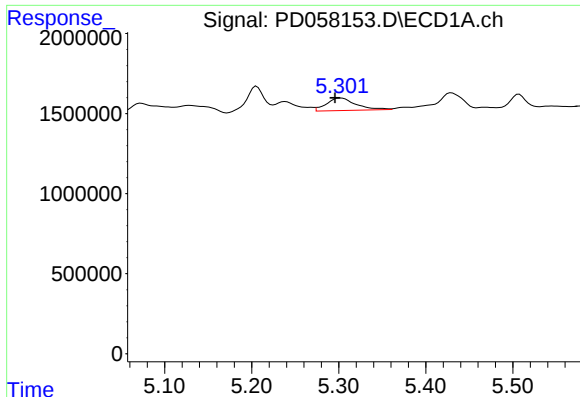
#11 alpha-Chlordane

R.T.: 5.128 min
Delta R.T.: 0.002 min
Response: 1296164
Conc: 1.31 ng/ml



#11 alpha-Chlordane

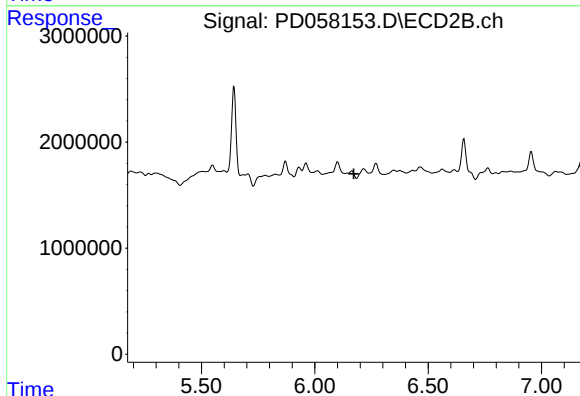
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

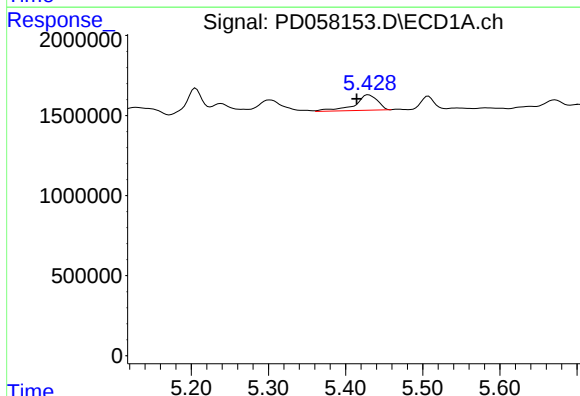
R.T.: 5.302 min
Delta R.T.: 0.007 min
Response: 1851711
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4



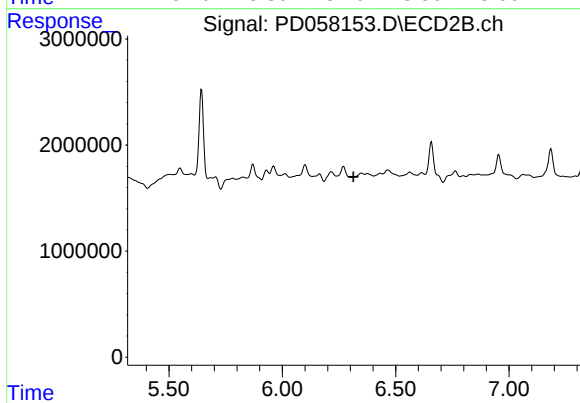
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



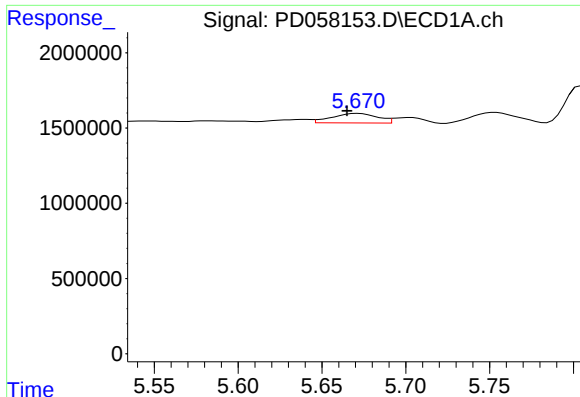
#13 Dieldrin

R.T.: 5.429 min
Delta R.T.: 0.015 min
Response: 2008903
Conc: 2.05 ng/ml



#13 Dieldrin

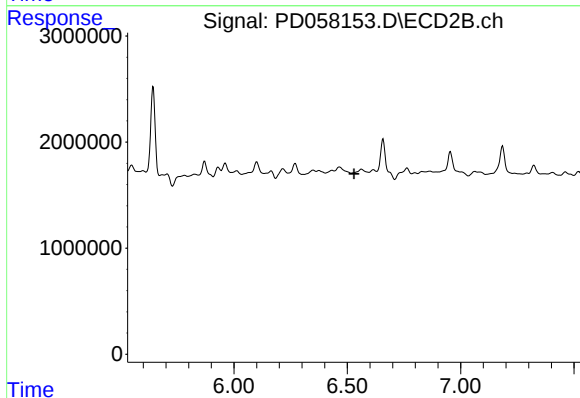
R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

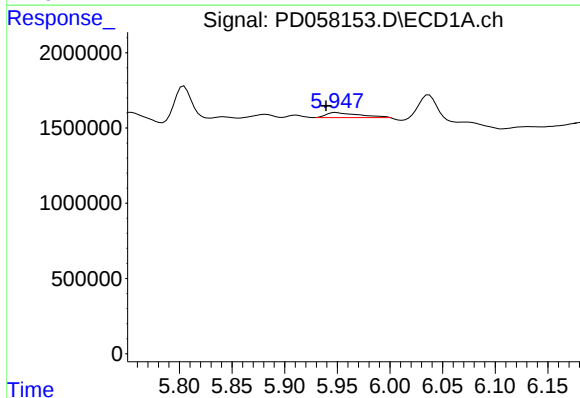
R.T.: 5.672 min
Delta R.T.: 0.006 min
Response: 1189644
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4



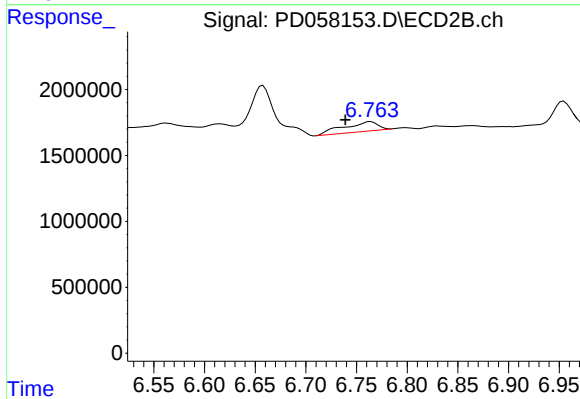
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



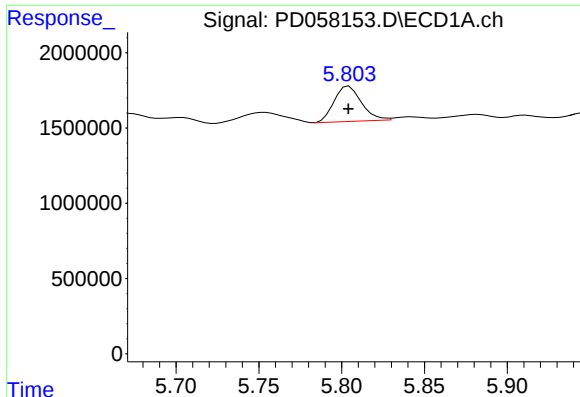
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.009 min
Response: 693609
Conc: 0.80 ng/ml



#15 Endosulfan II

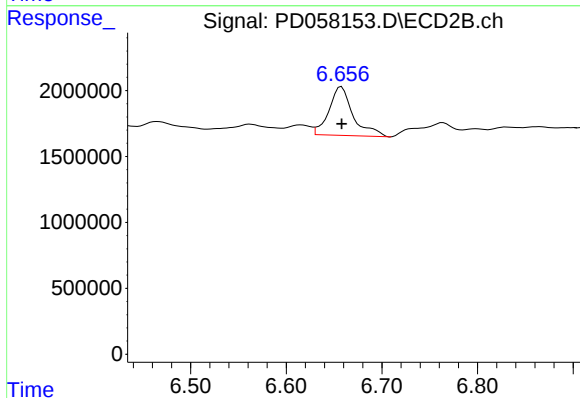
R.T.: 6.764 min
Delta R.T.: 0.025 min
Response: 1705706
Conc: 1.42 ng/ml



#16 4,4'-DDD

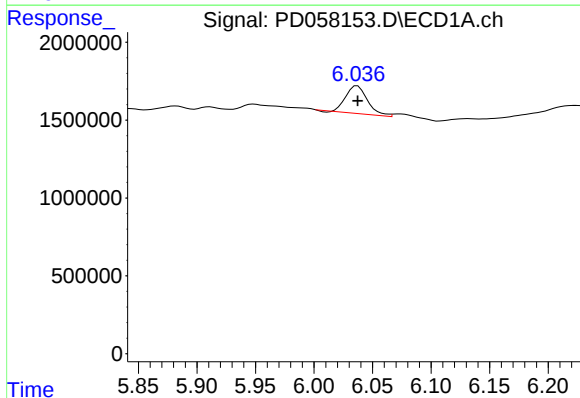
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 2681463
Conc: 3.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4



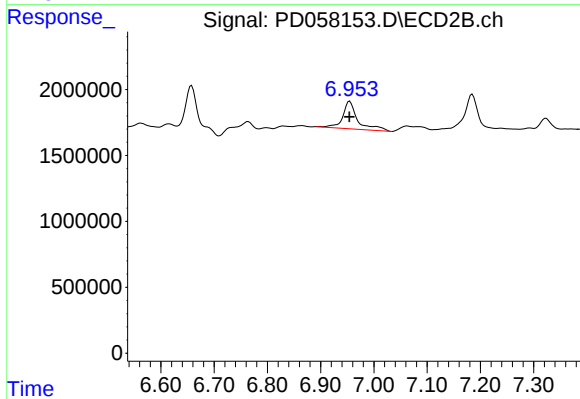
#16 4,4'-DDD

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 6468364
Conc: 5.84 ng/ml



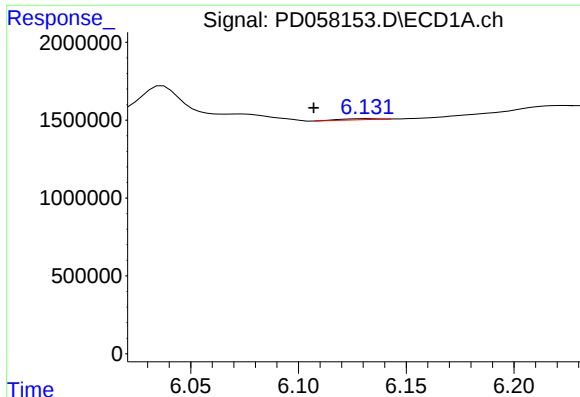
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 2320299
Conc: 3.36 ng/ml



#17 4,4'-DDT

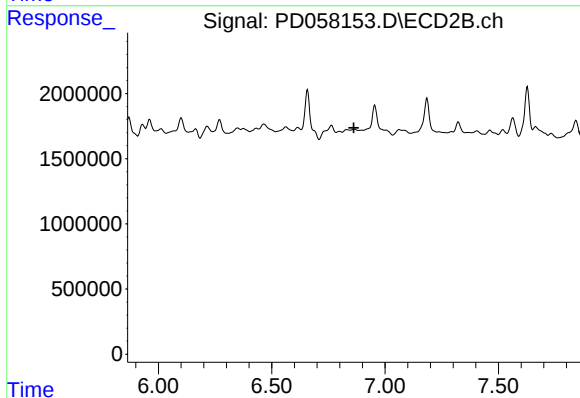
R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 4100377
Conc: 4.12 ng/ml



#18 Endrin aldehyde

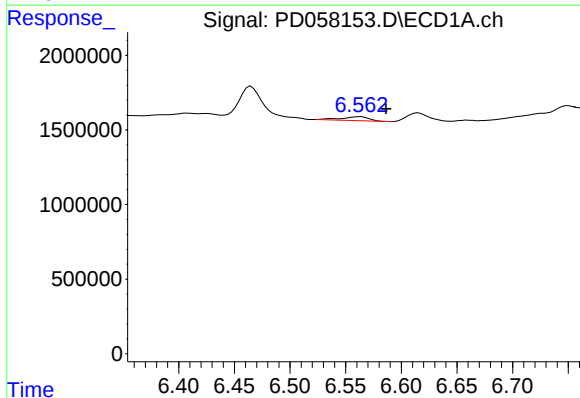
R.T.: 6.132 min
Delta R.T.: 0.025 min
Response: 82254
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4



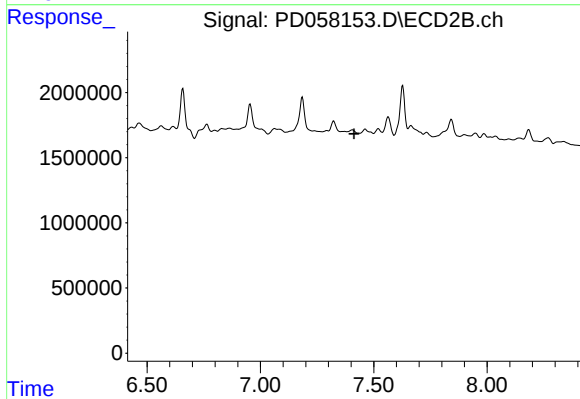
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



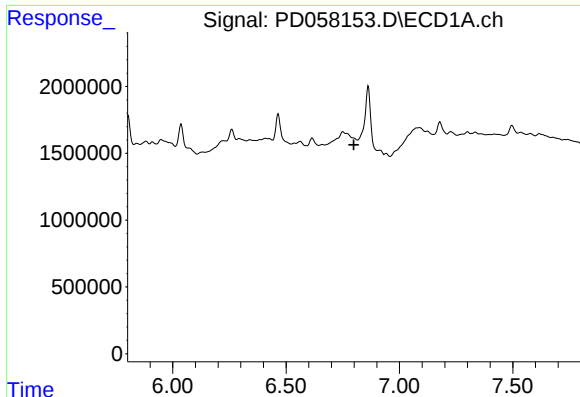
#20 Methoxychlor

R.T.: 6.563 min
Delta R.T.: -0.023 min
Response: 456028
Conc: 1.16 ng/ml



#20 Methoxychlor

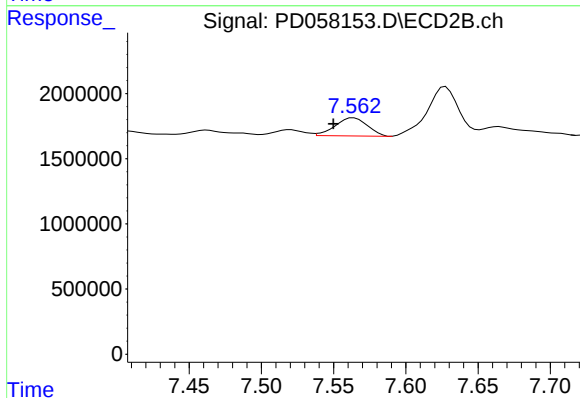
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#21 Endrin ketone

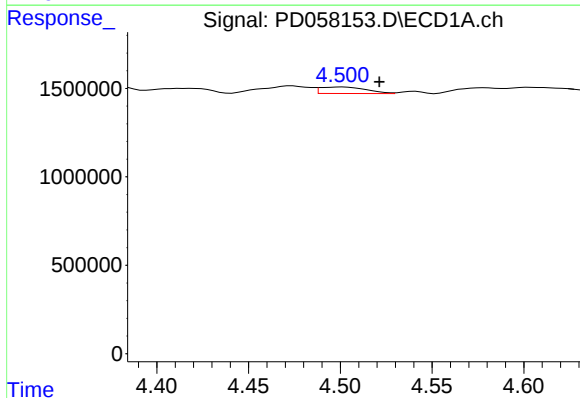
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4



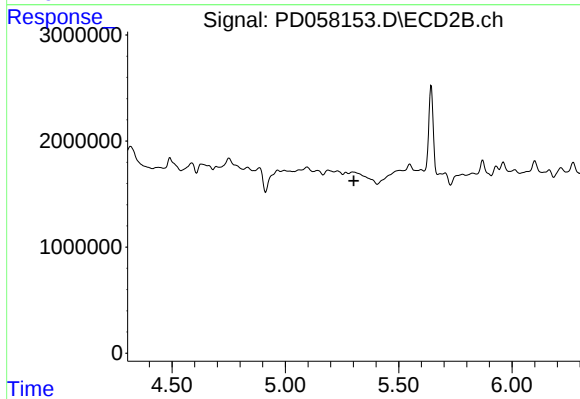
#21 Endrin ketone

R.T.: 7.564 min
Delta R.T.: 0.014 min
Response: 2156924
Conc: 1.64 ng/ml



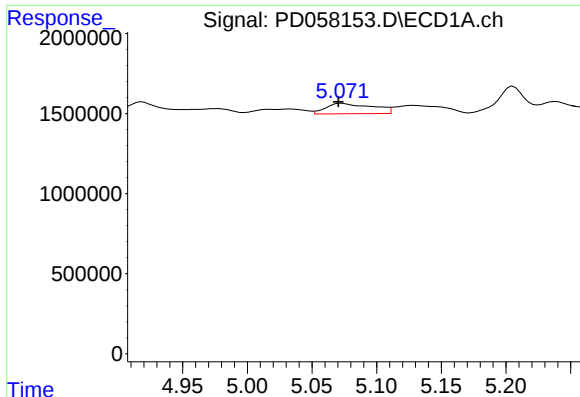
#24 Chlordane-2

R.T.: 4.501 min
Delta R.T.: -0.020 min
Response: 639647
Conc: 20.01 ng/ml



#24 Chlordane-2

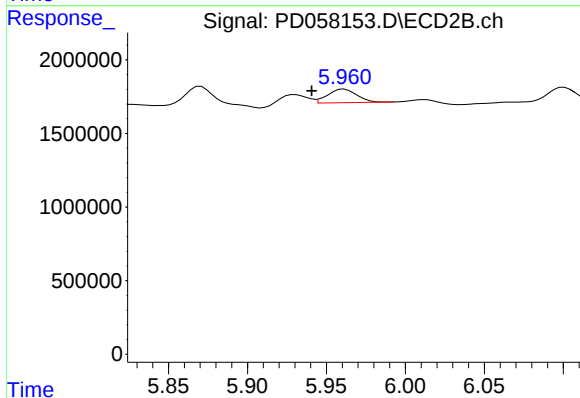
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

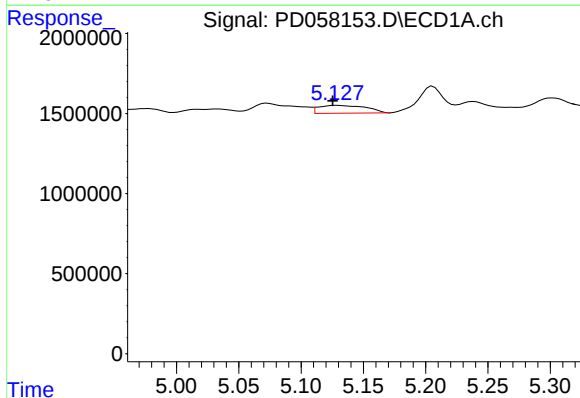
R.T.: 5.073 min
Delta R.T.: 0.002 min
Response: 1608915
Conc: 17.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4



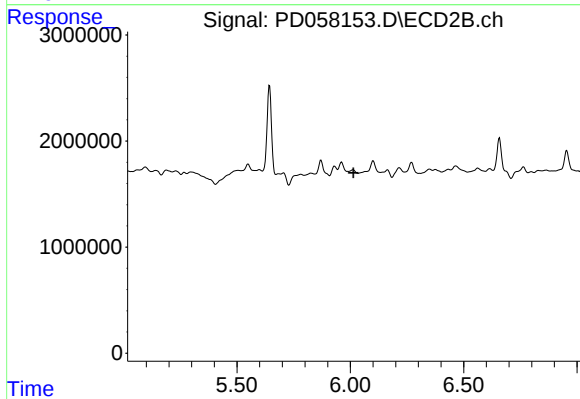
#25 Chlordane-3

R.T.: 5.961 min
Delta R.T.: 0.021 min
Response: 1192440
Conc: 6.93 ng/ml



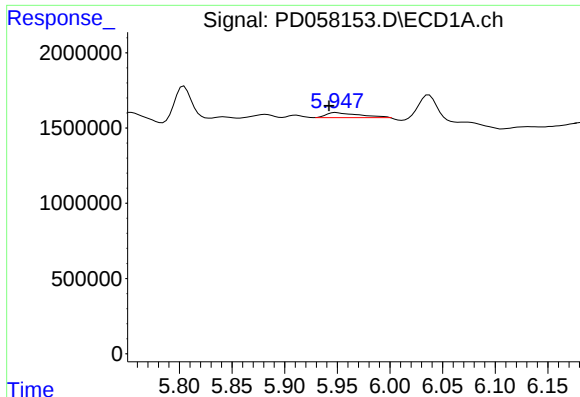
#26 Chlordane-4

R.T.: 5.128 min
Delta R.T.: 0.003 min
Response: 1296164
Conc: 15.17 ng/ml



#26 Chlordane-4

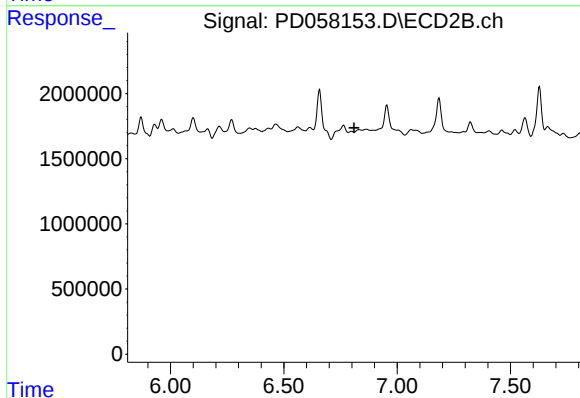
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#27 Chlordane-5

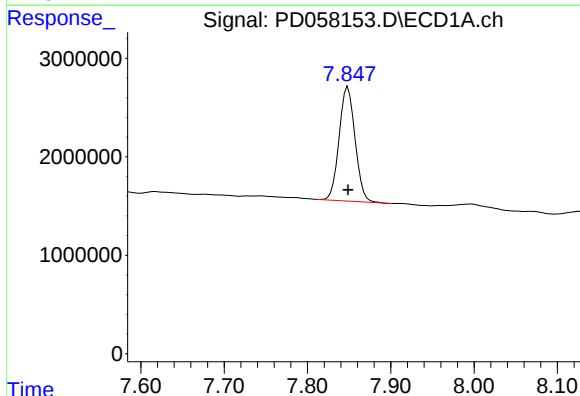
R.T.: 5.949 min
Delta R.T.: 0.006 min
Response: 693609
Conc: 25.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
ISLAND-BETWEEN-G-H-4



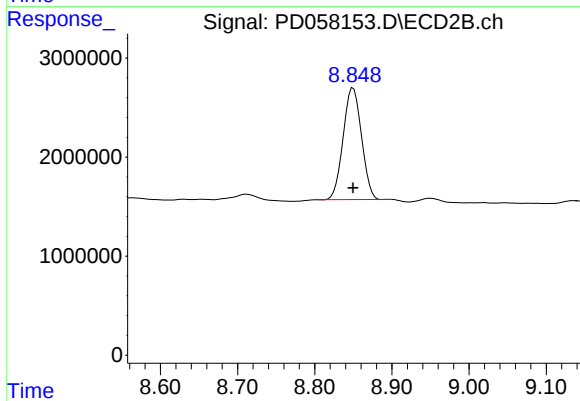
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.810 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 15480668
Conc: 19.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 18618958
Conc: 17.96 ng/ml