

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
 Data File : PD048288.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jul 2018 21:02
 Operator : UA/AJ
 Sample : J3721-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 F1H24

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 02:29:40 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 16:27:50 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.394	4.007	17686844	246.2E6	14.637	12.092
27)	SA Decachlor...	8.083	9.053	34115258	508.3E6	25.520	28.683
Target Compounds							
2)	A alpha-BHC	0.000	4.357f	0	12198302	N.D.	0.380
3)	MA gamma-BHC...	0.000	4.635f	0	20962404	N.D.	0.723
4)	MA Heptachlor	0.000	5.233f	0	20787652	N.D.	0.719
5)	MB Aldrin	4.601f	5.535f	798624	2732190	0.464	<MDL #
7)	B delta-BHC	4.601f	5.032	798624	106.0E6	0.431	3.442 #
8)	B Heptachlo...	0.000	5.861	0	139.6E6	N.D.	5.438
9)	A Endosulfan I	0.000	6.252	0	41299574	N.D.	1.755
10)	B trans-Chl...	0.000	6.115	0	6054691	N.D.	0.234
11)	B cis-Chlor...	0.000	6.184	0	3771586	N.D.	0.149
13)	MA Dieldrin	5.627	6.497	2589672	21091334	1.498	0.874 #
14)	MA Endrin	0.000	6.696	0	8688036	N.D.	0.440
15)	B Endosulfa...	0.000	6.917	0	14995851	N.D.	0.725
16)	A 4,4'-DDD	0.000	6.809	0	44870441	N.D.	2.391
17)	MA 4,4'-DDT	0.000	7.110	0	6339639	N.D.	0.331
19)	B Endosulfa...	0.000	7.248	0	1884493	N.D.	<MDL
20)	A Methoxychlor	6.848	7.543	1228422	5833763	1.623	0.689 #
21)	B Endrin ke...	7.098f	7.733	6506736	-13329032	3.791	N.D. #
22)	Toxaphene-1	5.627	0.000	2589672	0	265.335	N.D. #
23)	Toxaphene-2	0.000	6.696	0	8688036	N.D.	64.100
24)	Toxaphene-3	0.000	7.157	0	19105484	N.D.	37.372
25)	Toxaphene-4	6.848	7.248	1228422	1884493	51.951	6.205 #
26)	Toxaphene-5	6.983	0.000	2465662	0	75.392	N.D. #

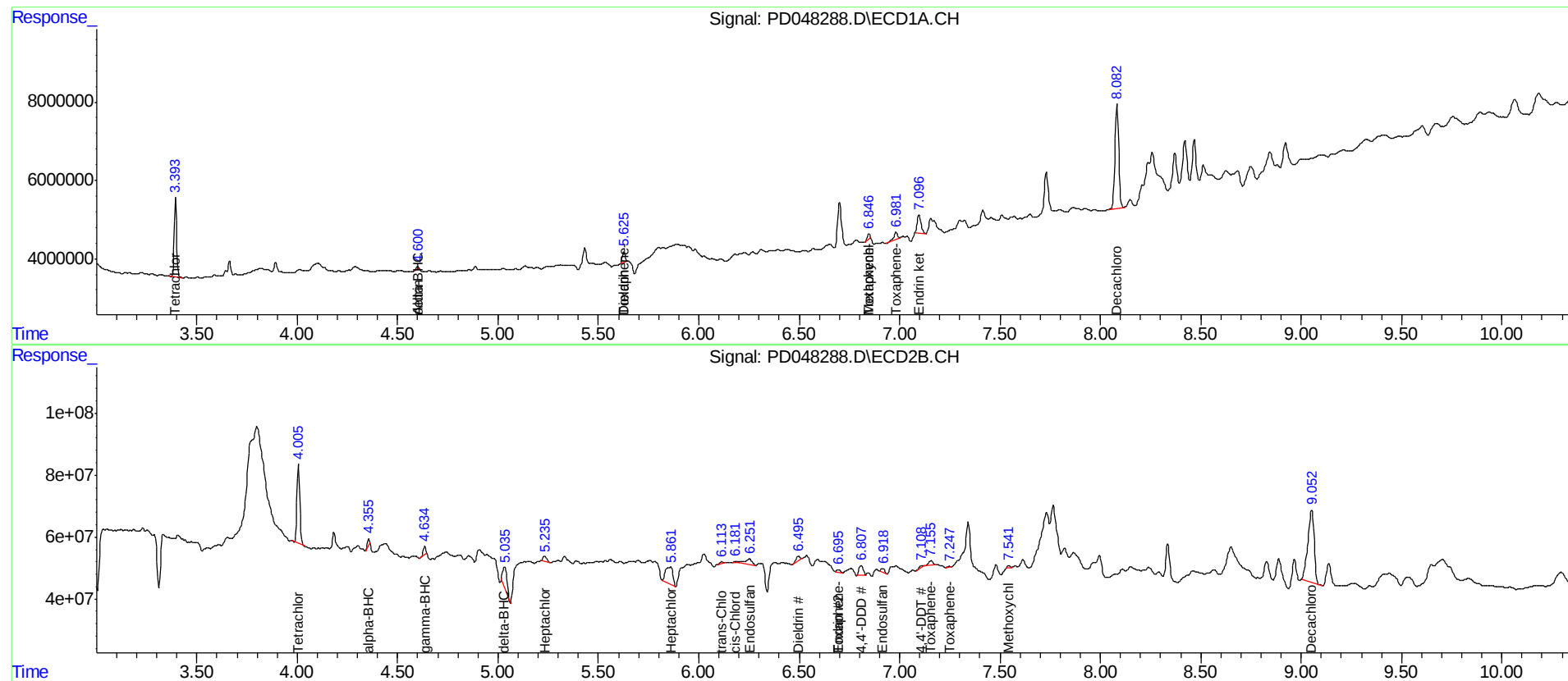
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

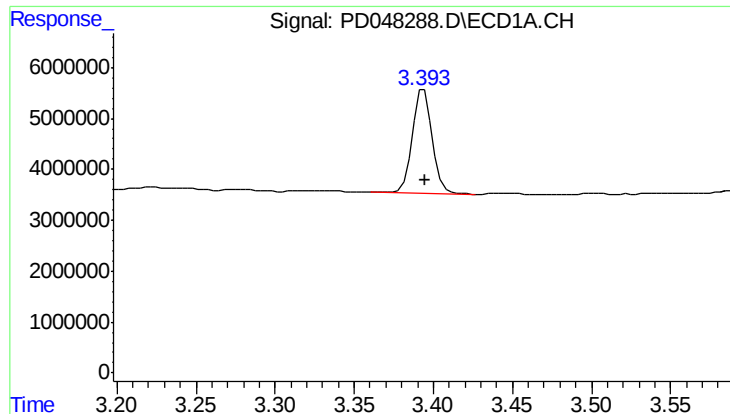
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
Data File : PD048288.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jul 2018 21:02
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Sample : J3721-13
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ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
Client Sampled :
F1H24

Integration File signal 1: autoint1.e
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Quant Time: Jul 04 02:29:40 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
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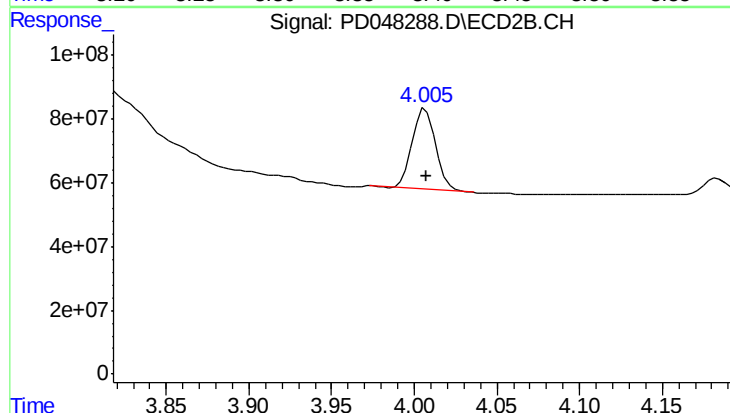




#1 Tetrachloro-m-xylene

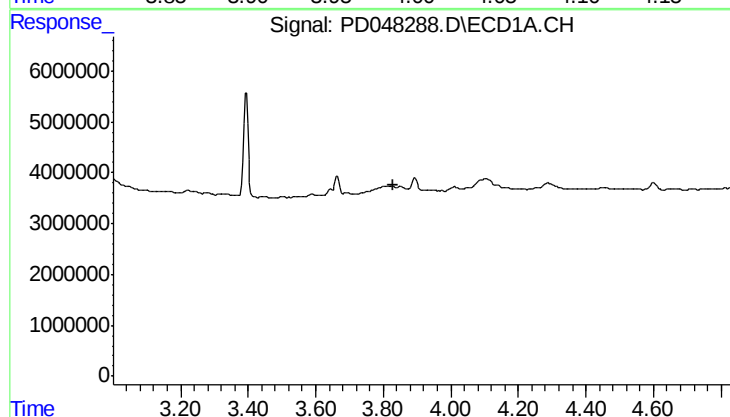
R.T.: 3.394 min
Delta R.T.: 0.000 min
Response: 17686844
Conc: 14.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H24



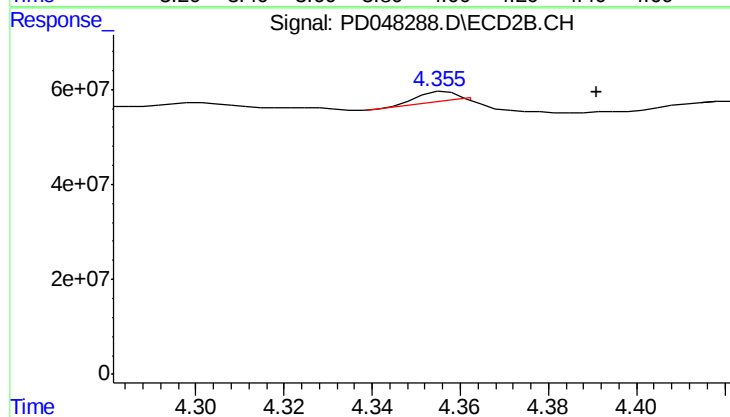
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 246191245
Conc: 12.09 ng/ml



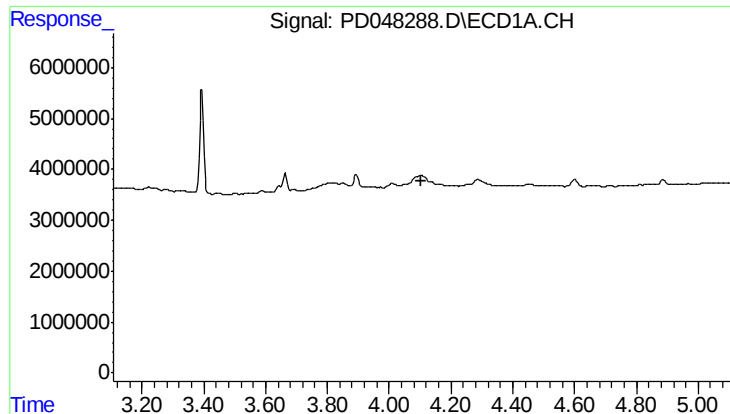
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.828 min
Response: 0
Conc: N.D.



#2 alpha-BHC

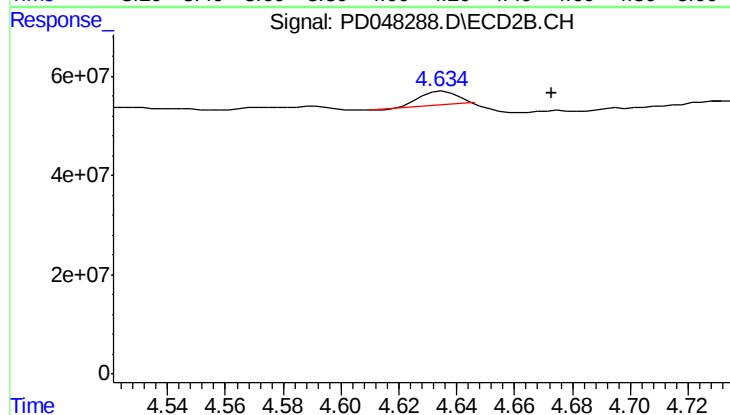
R.T.: 4.357 min
Delta R.T.: -0.034 min
Response: 12198302
Conc: 0.38 ng/ml



#3 gamma-BHC (Lindane)

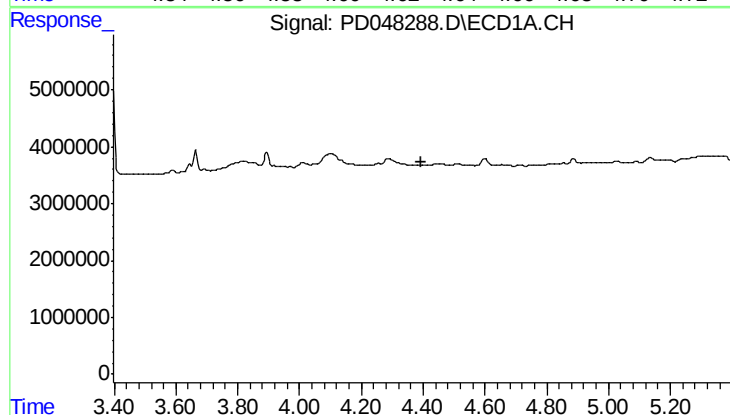
R.T.: 0.000 min
Exp R.T.: 4.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F1H24



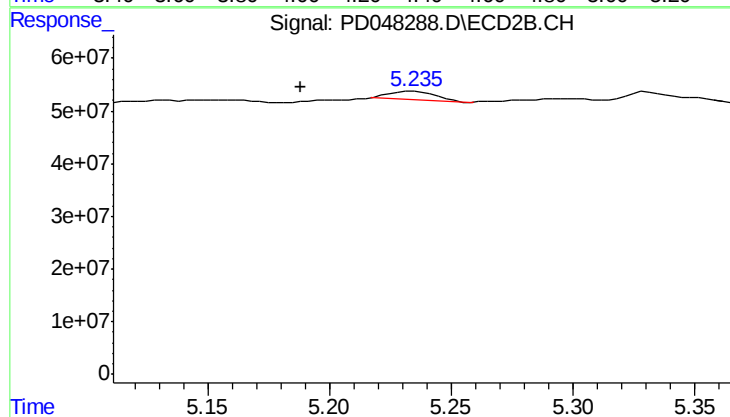
#3 gamma-BHC (Lindane)

R.T.: 4.635 min
Delta R.T.: -0.038 min
Response: 20962404
Conc: 0.72 ng/ml



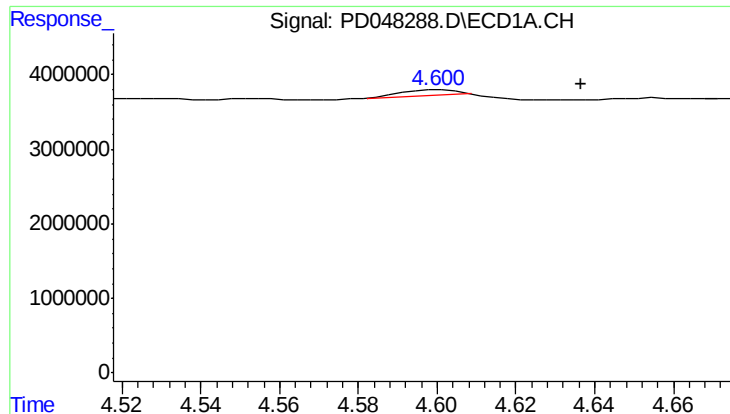
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.



#4 Heptachlor

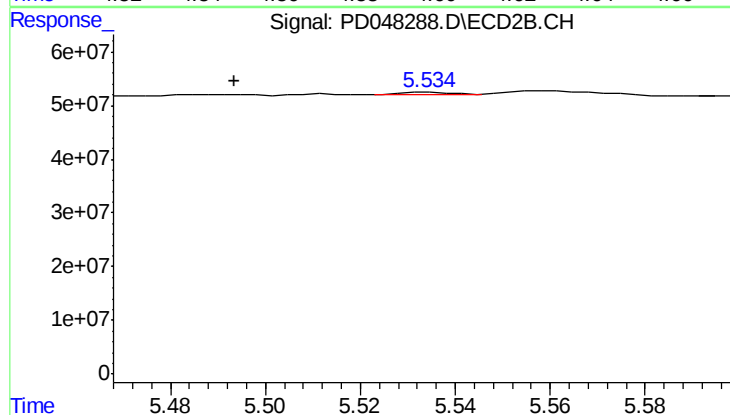
R.T.: 5.233 min
Delta R.T.: 0.045 min
Response: 20787652
Conc: 0.72 ng/ml



#5 Aldrin

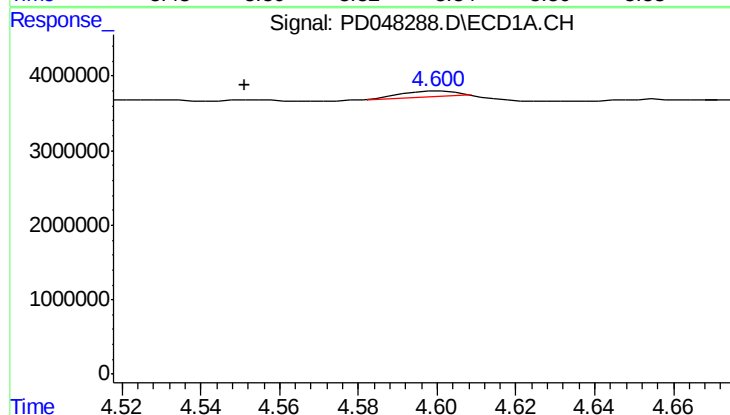
R.T.: 4.601 min
Delta R.T.: -0.036 min
Response: 798624
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H24



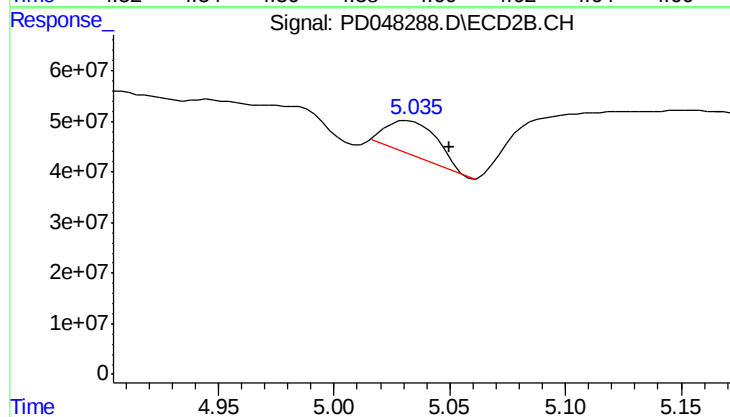
#5 Aldrin

R.T.: 5.535 min
Delta R.T.: 0.042 min
Response: 2732190
Conc: N.D.



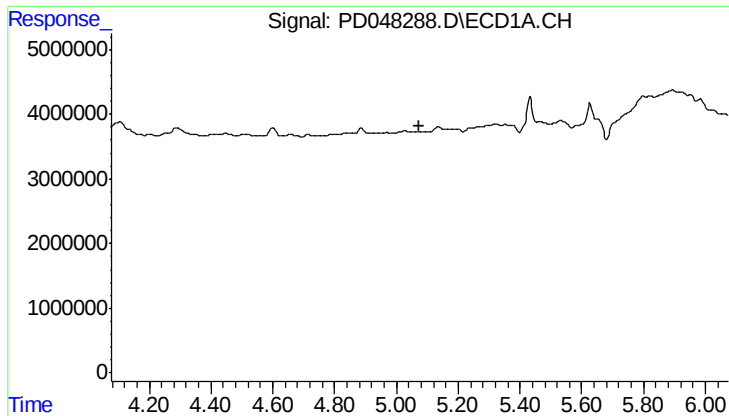
#7 delta-BHC

R.T.: 4.601 min
Delta R.T.: 0.050 min
Response: 798624
Conc: 0.43 ng/ml



#7 delta-BHC

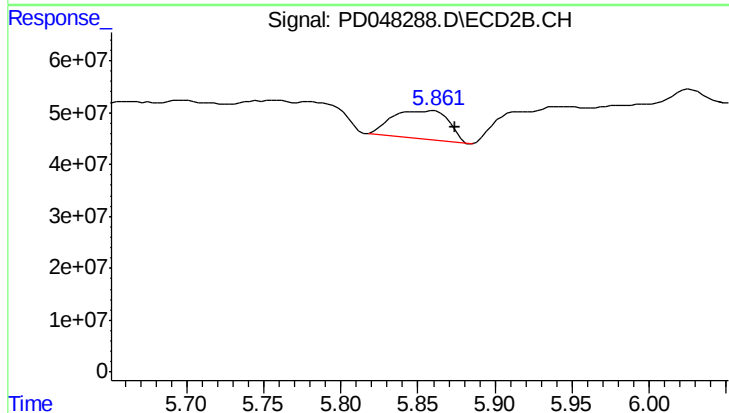
R.T.: 5.032 min
Delta R.T.: -0.018 min
Response: 106009632
Conc: 3.44 ng/ml



#8 Heptachlor epoxide

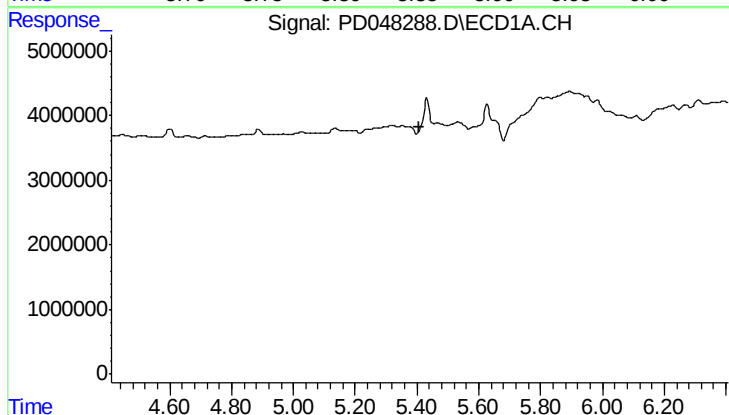
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F1H24



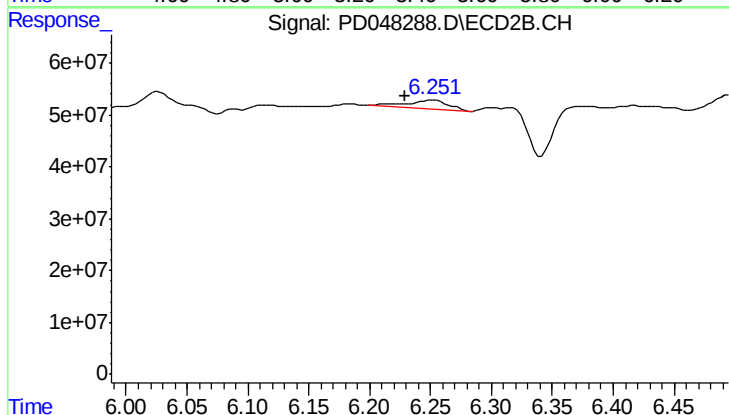
#8 Heptachlor epoxide

R.T.: 5.861 min
Delta R.T.: -0.013 min
Response: 139594360
Conc: 5.44 ng/ml



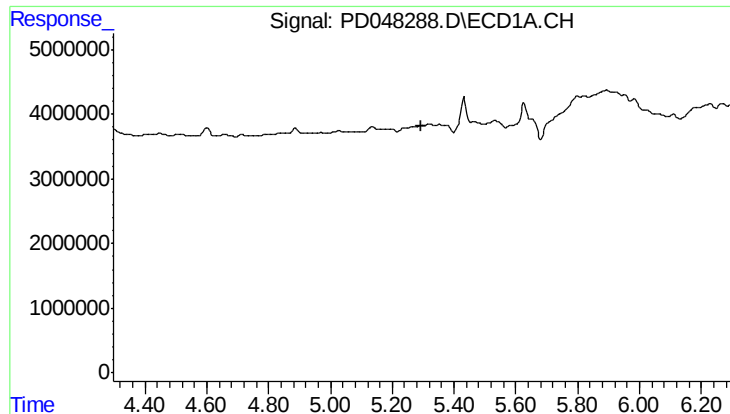
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.408 min
Response: 0
Conc: N.D.



#9 Endosulfan I

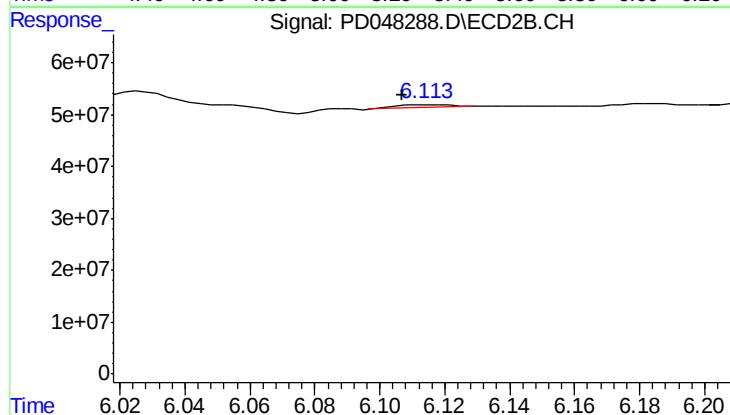
R.T.: 6.252 min
Delta R.T.: 0.023 min
Response: 41299574
Conc: 1.76 ng/ml



#10 trans-Chlordane

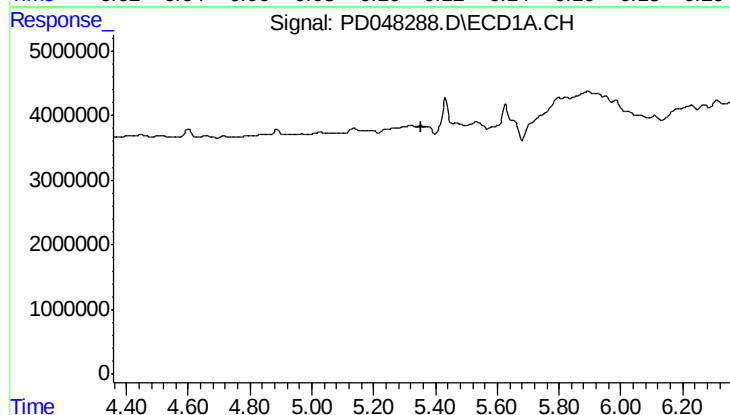
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F1H24



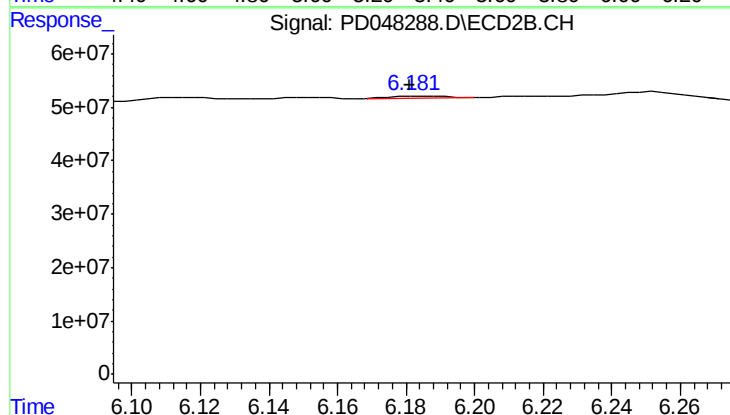
#10 trans-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.008 min
Response: 6054691
Conc: 0.23 ng/ml



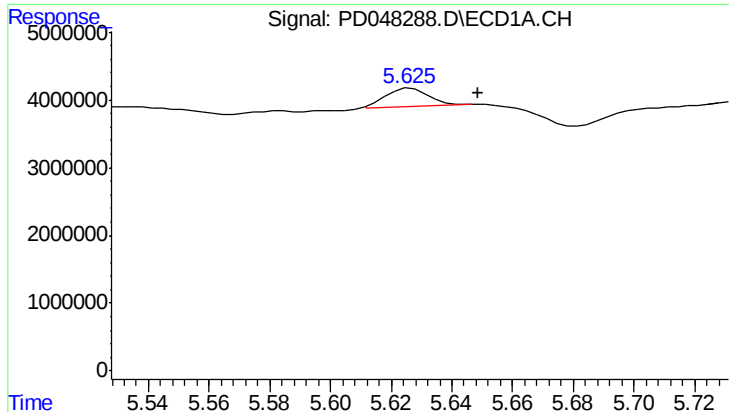
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

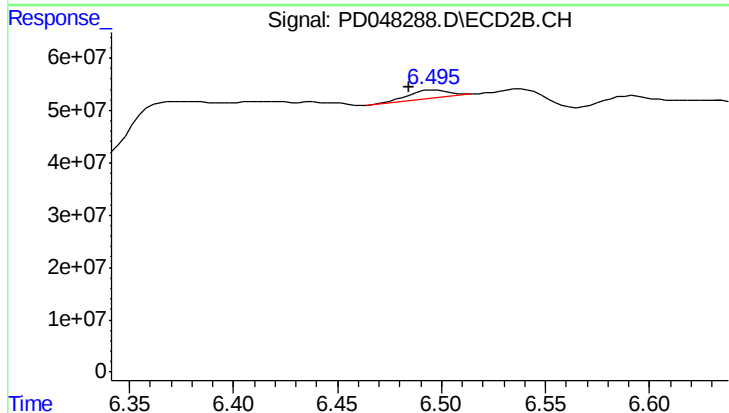
R.T.: 6.184 min
Delta R.T.: 0.003 min
Response: 3771586
Conc: 0.15 ng/ml



#13 Dieldrin

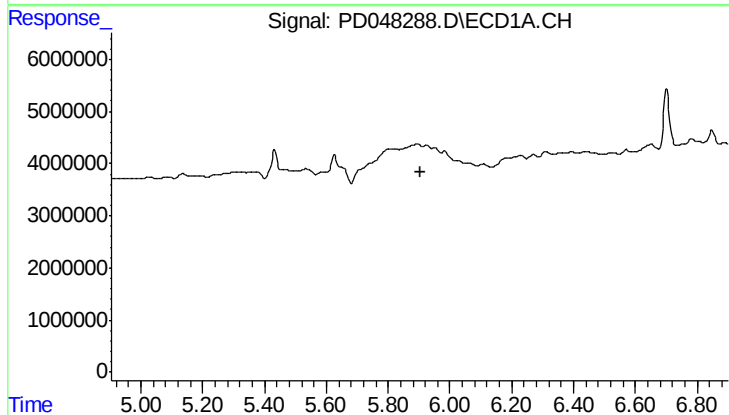
R.T.: 5.627 min
Delta R.T.: -0.022 min
Response: 2589672
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H24



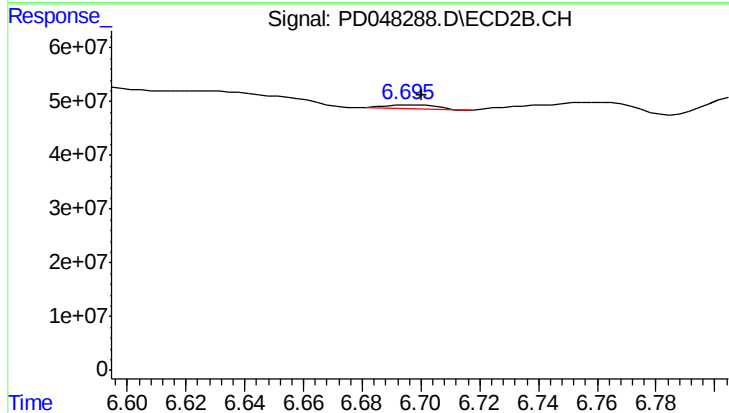
#13 Dieldrin

R.T.: 6.497 min
Delta R.T.: 0.012 min
Response: 21091334
Conc: 0.87 ng/ml



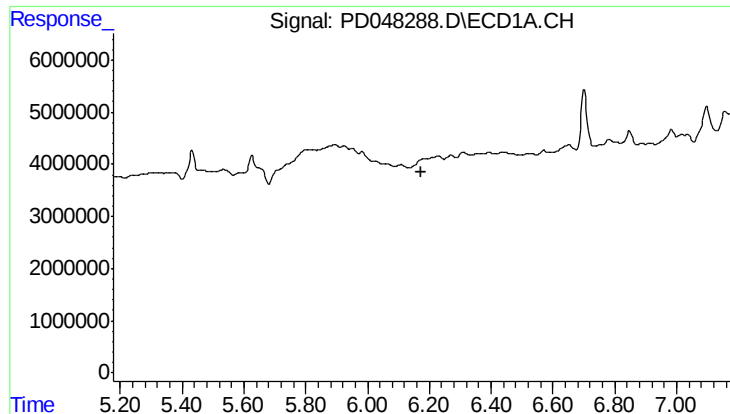
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#14 Endrin

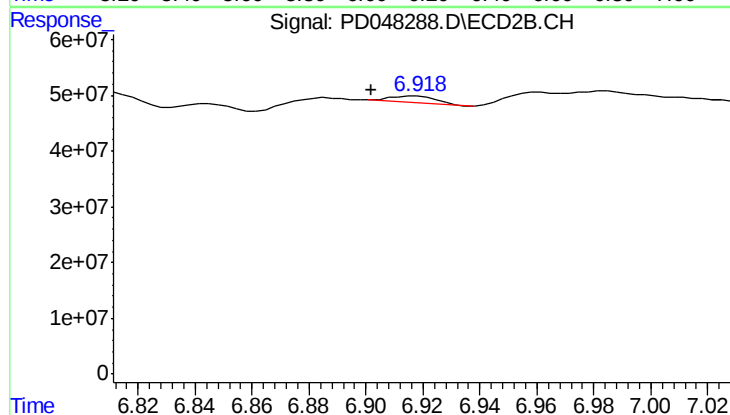
R.T.: 6.696 min
Delta R.T.: -0.004 min
Response: 8688036
Conc: 0.44 ng/ml



#15 Endosulfan II

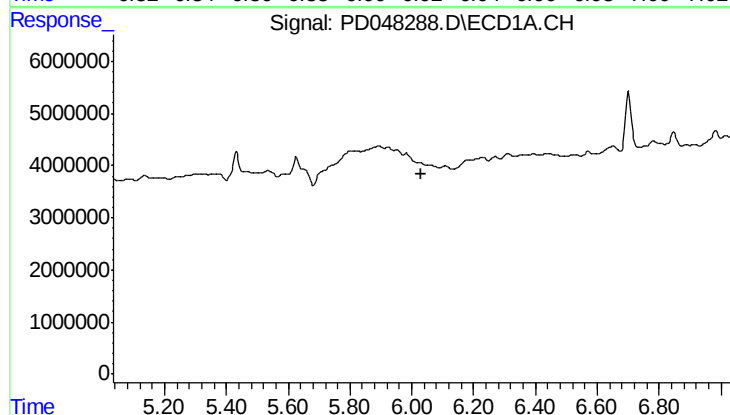
R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F1H24



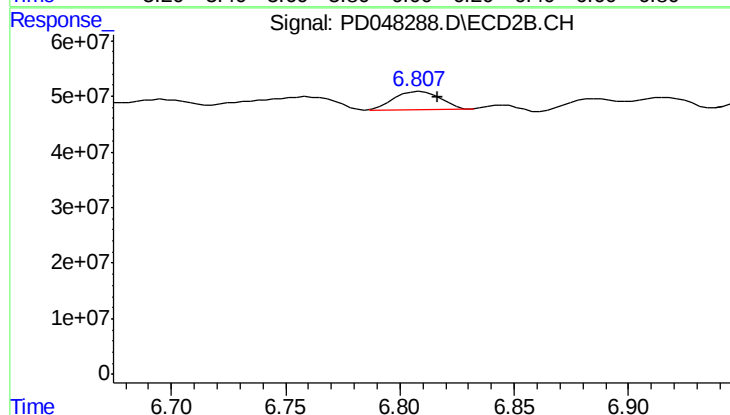
#15 Endosulfan II

R.T.: 6.917 min
Delta R.T.: 0.015 min
Response: 14995851
Conc: 0.73 ng/ml



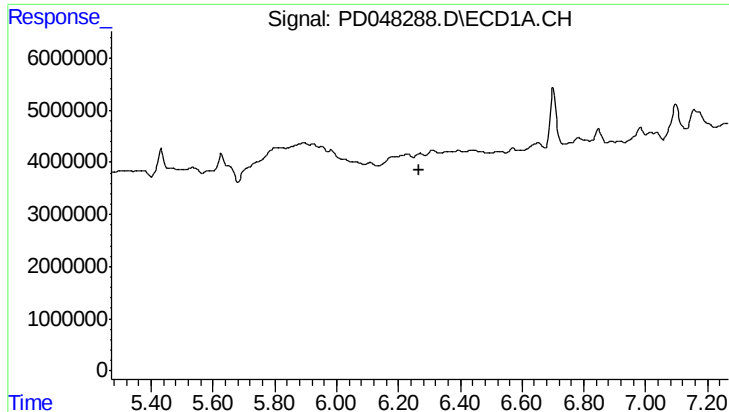
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

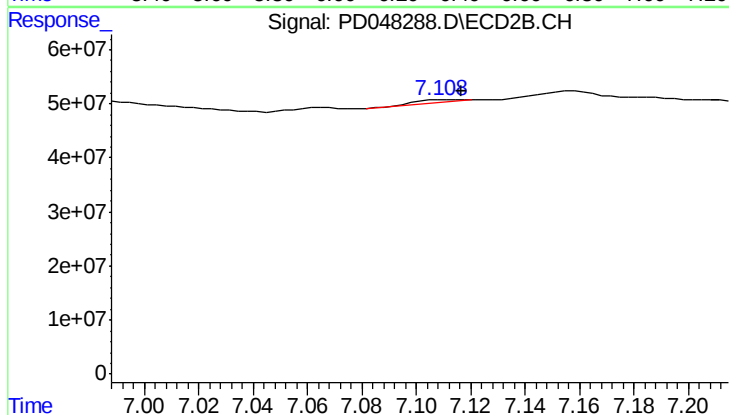
R.T.: 6.809 min
Delta R.T.: -0.008 min
Response: 44870441
Conc: 2.39 ng/ml



#17 4,4'-DDT

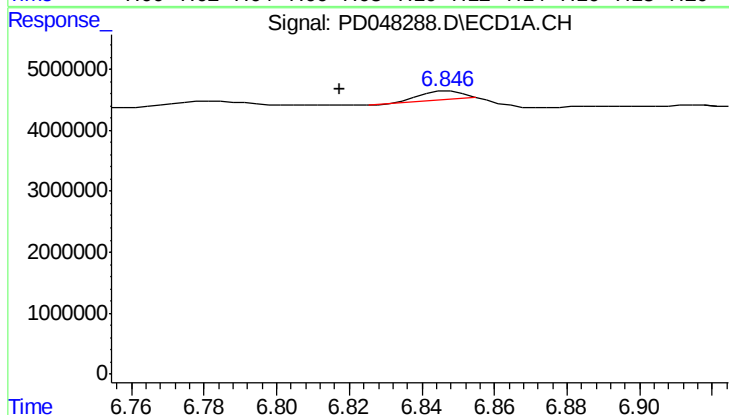
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F1H24



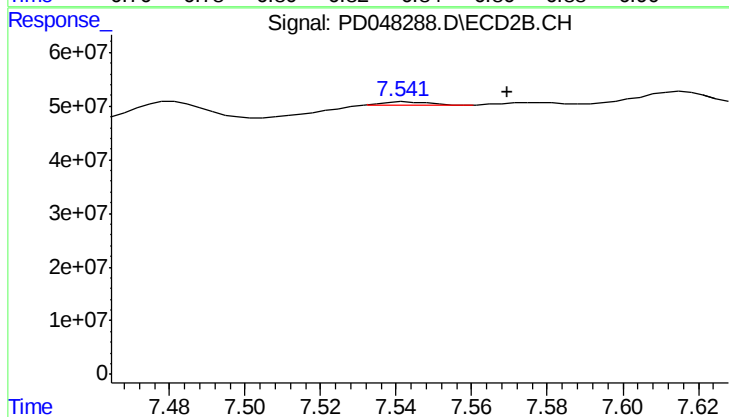
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: -0.007 min
Response: 6339639
Conc: 0.33 ng/ml



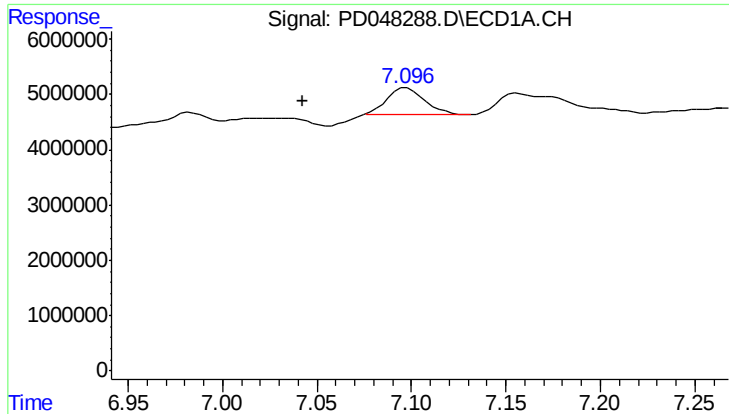
#20 Methoxychlor

R.T.: 6.848 min
Delta R.T.: 0.030 min
Response: 1228422
Conc: 1.62 ng/ml



#20 Methoxychlor

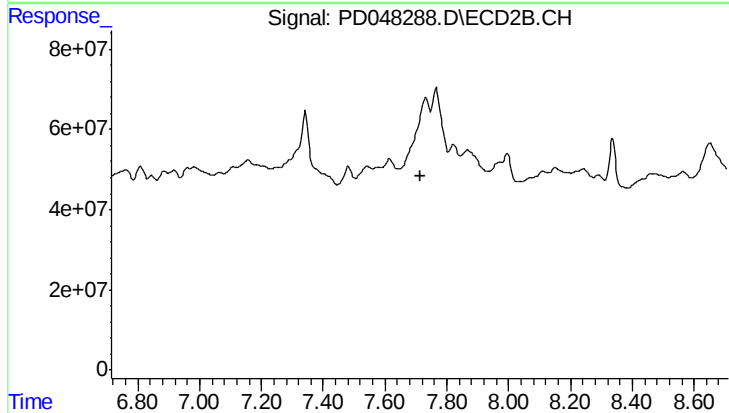
R.T.: 7.543 min
Delta R.T.: -0.027 min
Response: 5833763
Conc: 0.69 ng/ml



#21 Endrin ketone

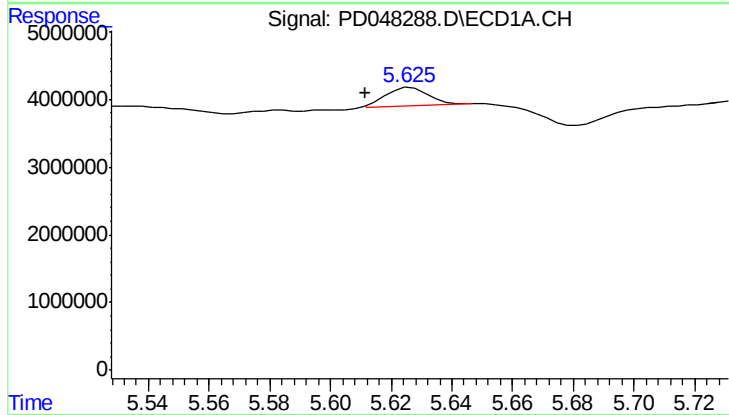
R.T.: 7.098 min
Delta R.T.: 0.055 min
Response: 6506736
Conc: 3.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H24



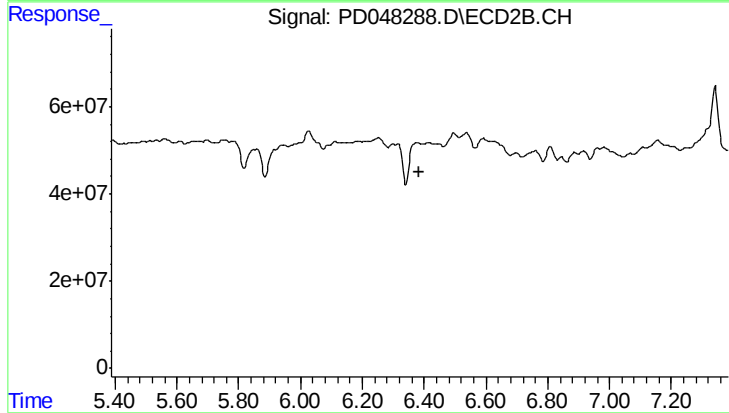
#21 Endrin ketone

R.T.: 7.733 min
Delta R.T.: 0.019 min
Response: -13329032
Conc: N.D.



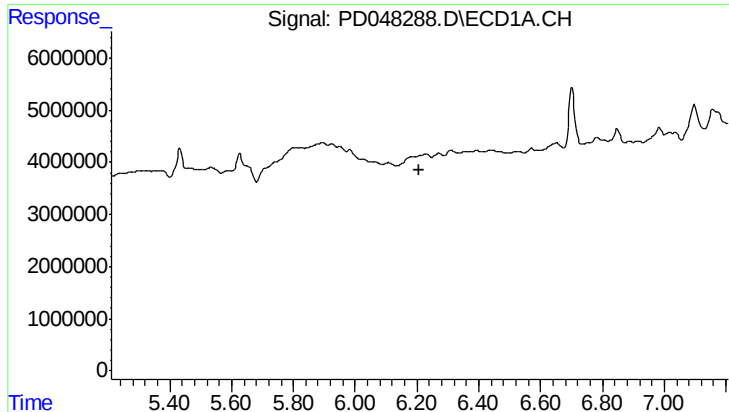
#22 Toxaphene-1

R.T.: 5.627 min
Delta R.T.: 0.015 min
Response: 2589672
Conc: 265.34 ng/ml



#22 Toxaphene-1

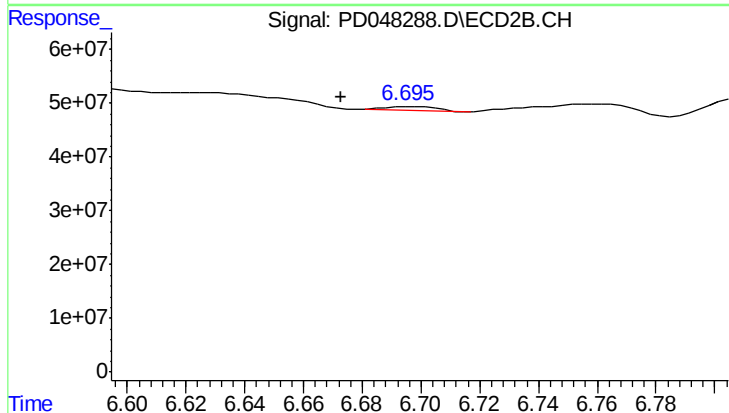
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

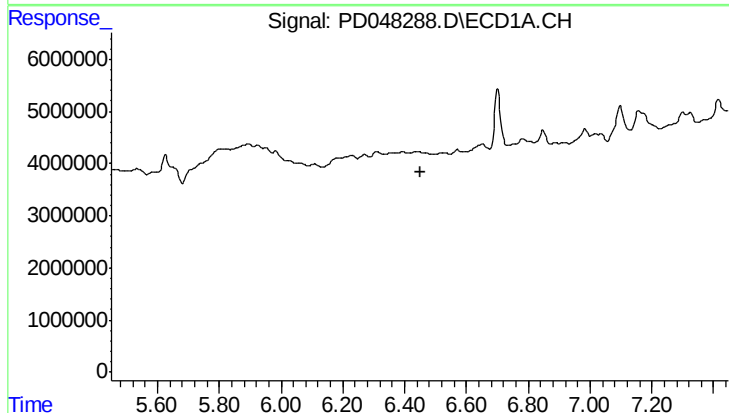
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F1H24



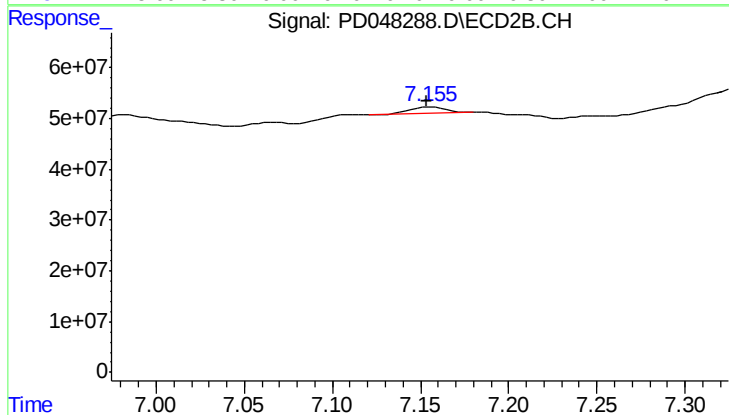
#23 Toxaphene-2

R.T.: 6.696 min
Delta R.T.: 0.023 min
Response: 8688036
Conc: 64.10 ng/ml



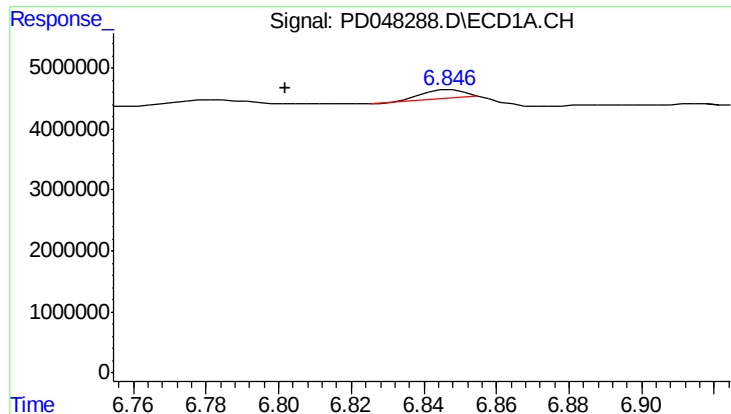
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

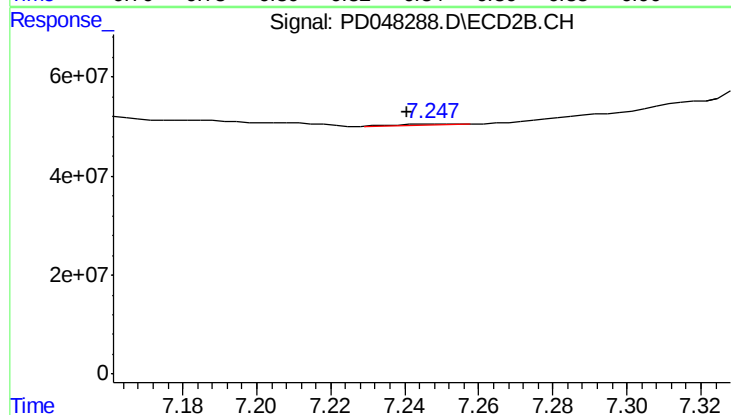
R.T.: 7.157 min
Delta R.T.: 0.004 min
Response: 19105484
Conc: 37.37 ng/ml



#25 Toxaphene-4

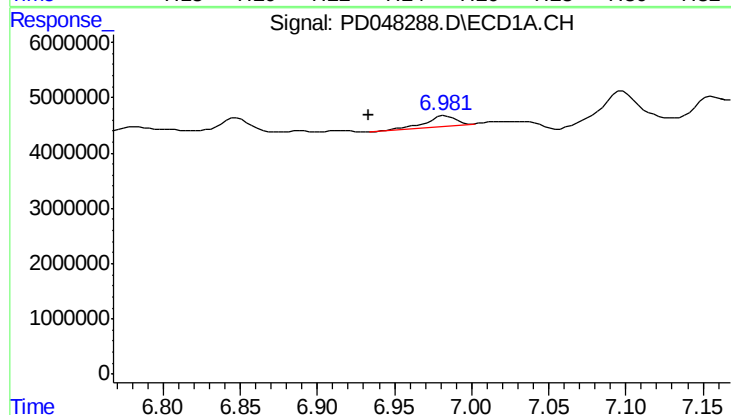
R.T.: 6.848 min
Delta R.T.: 0.046 min
Response: 1228422
Conc: 51.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H24



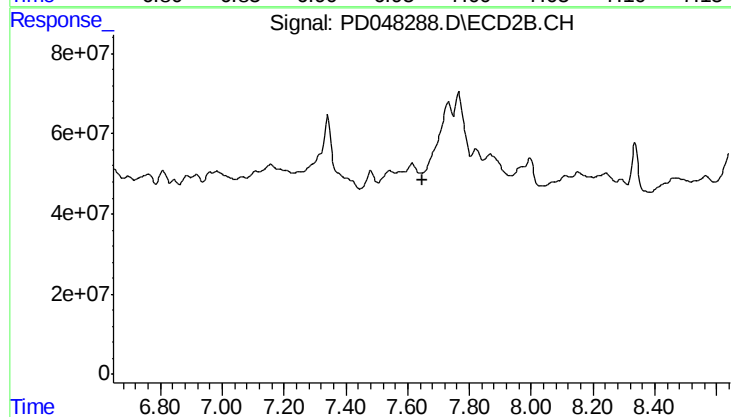
#25 Toxaphene-4

R.T.: 7.248 min
Delta R.T.: 0.008 min
Response: 1884493
Conc: 6.21 ng/ml



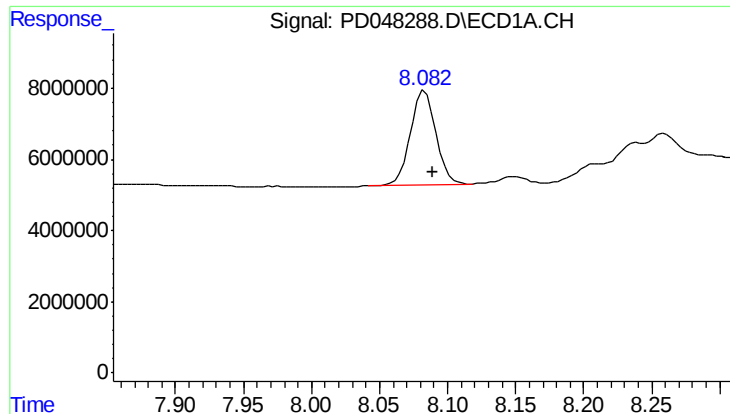
#26 Toxaphene-5

R.T.: 6.983 min
Delta R.T.: 0.050 min
Response: 2465662
Conc: 75.39 ng/ml



#26 Toxaphene-5

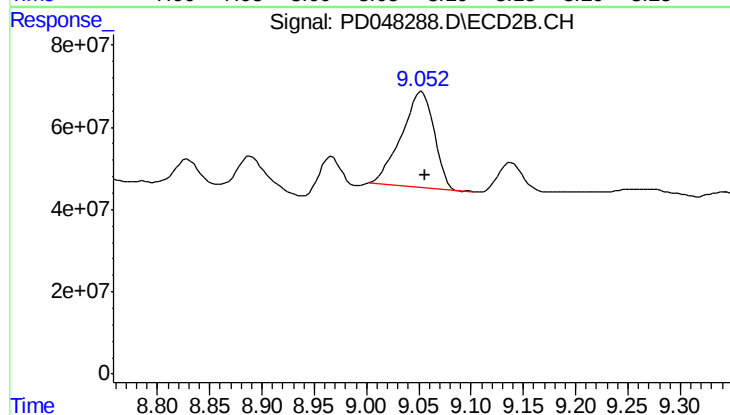
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 34115258
Conc: 25.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H24



#27 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.003 min
Response: 508262127
Conc: 28.68 ng/ml