

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052421\
 Data File : PD063253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 17:50
 Operator : AR\AJ
 Sample : M2490-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 01:25:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 24 14:48:18 2021
 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...	3.440	3.971	15635838	163.5E6	14.195	14.110
28)	SA Decachlor...	8.195	9.024	16720458	160.6E6	13.285	15.744
Target Compounds							
5)	MB Aldrin	0.000	5.480f	0	4095729	N.D.	0.245 #
7)	B delta-BHC	0.000	5.023	0	28149472	N.D.	2.015 #
8)	B Heptachlo...	0.000	5.849	0	24180683	N.D.	1.581 #
10)	B gamma-Chl...	5.399f	6.077	567387	8599746	0.387	0.552 #
11)	B alpha-Chl...	0.000	6.149	0	21333205	N.D.	1.440 #
12)	B 4,4'-DDE	5.600	6.300	669980	13010853	0.467	0.862 #
13)	MA Dieldrin	0.000	6.444	0	616742	N.D.	0.041 #
16)	A 4,4'-DDD	0.000	6.796	0	6303696	N.D.	0.520 #
17)	MA 4,4'-DDT	6.355	7.092	786102	5668126	0.688	0.503 #
21)	B Endrin ke...	0.000	7.722f	0	7137863	N.D.	0.595 #
22)	Mirex	0.000	8.132f	0	132399	N.D.	0.017 #
25)	Chlordane-3	5.399f	6.077	567387	8599746	3.442	3.641
26)	Chlordane-4	0.000	6.149	0	21333205	N.D.	7.889 #
27)	Chlordane-5	0.000	6.963	0	1327699	N.D.	2.970 #

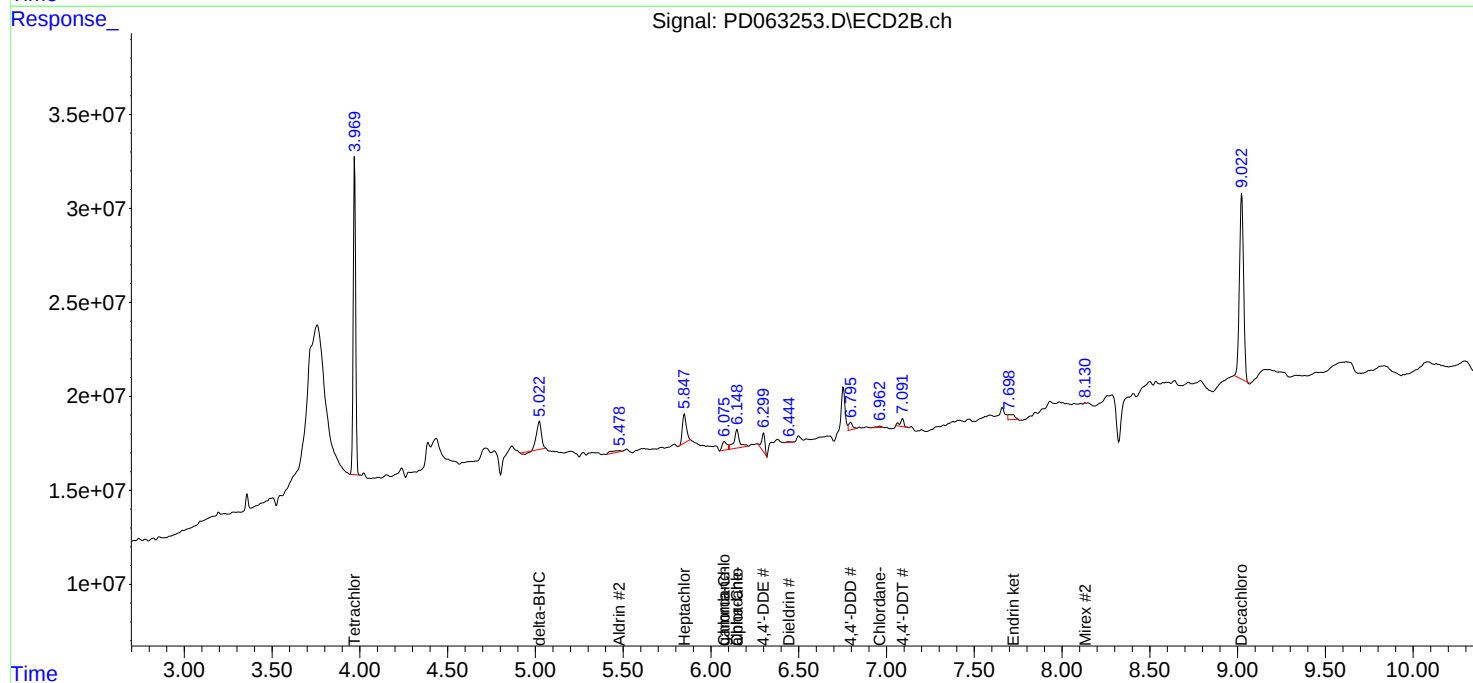
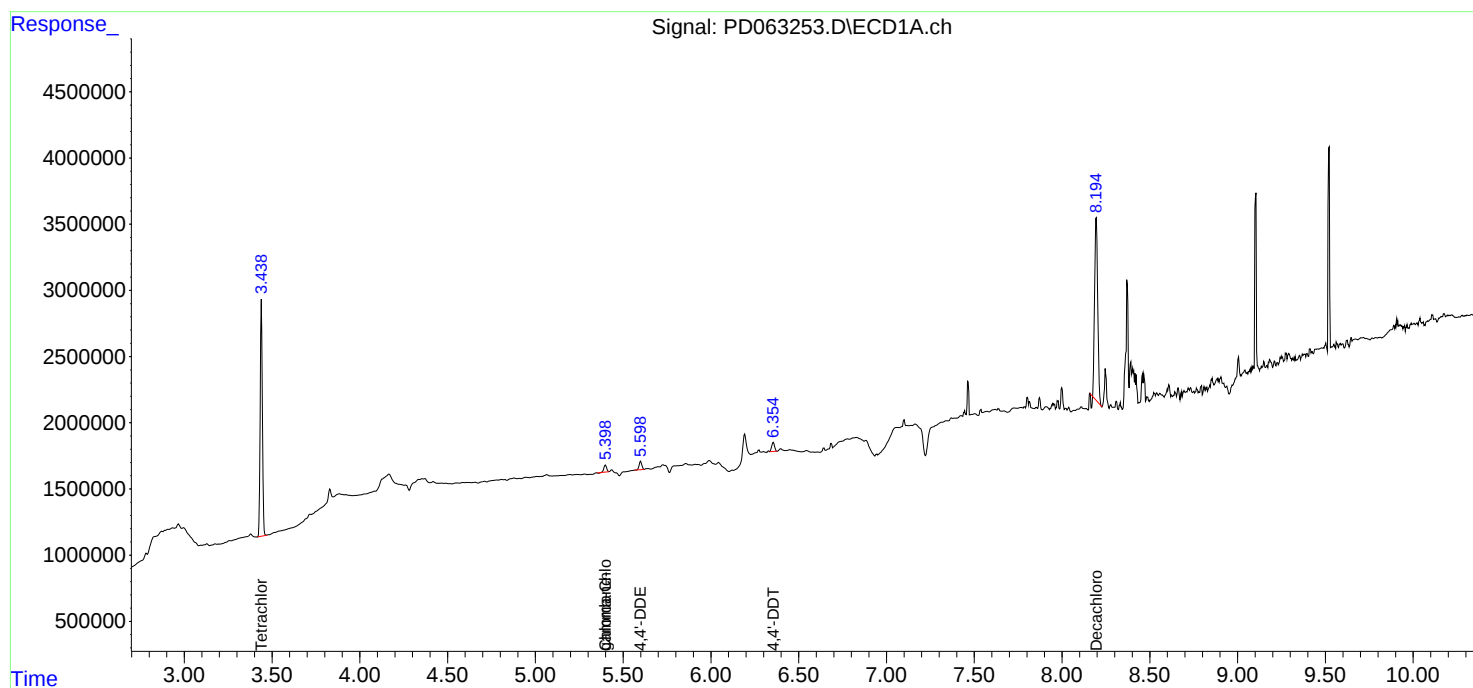
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

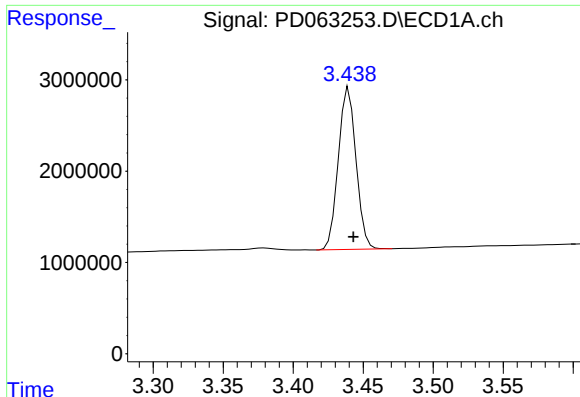
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052421\
Data File : PD063253.D
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Acq On : 24 May 2021 17:50
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Sample : M2490-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
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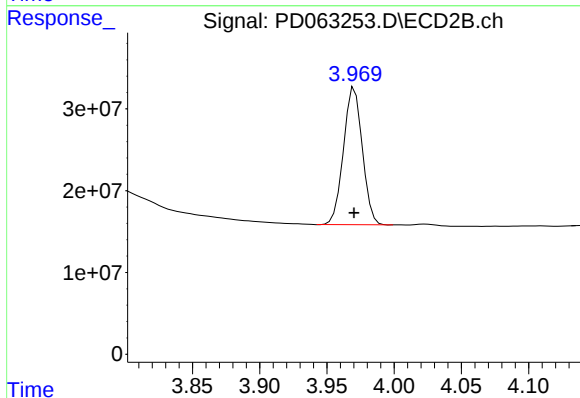




#1 Tetrachloro-m-xylene

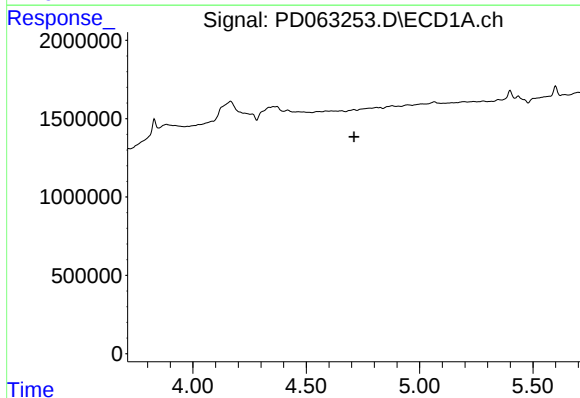
R.T.: 3.440 min
Delta R.T.: -0.003 min
Response: 15635838
Conc: 14.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



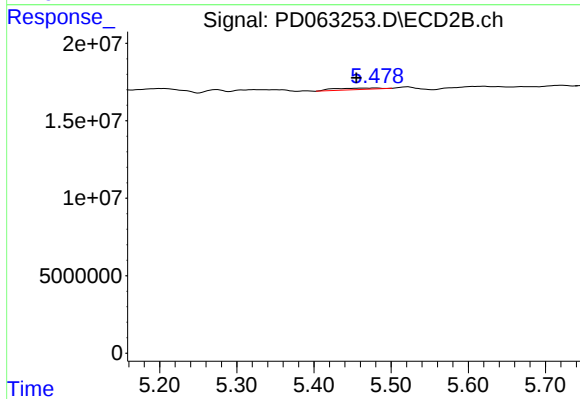
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 163506078
Conc: 14.11 ng/ml



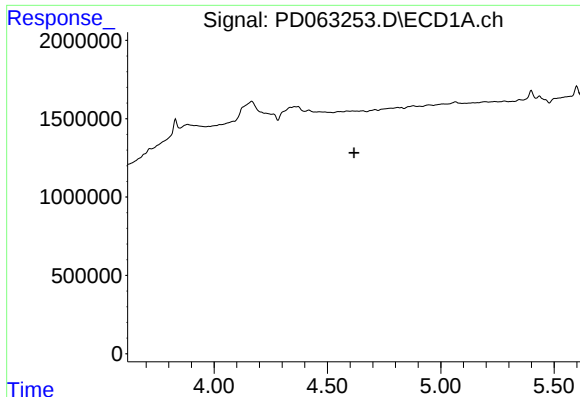
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#5 Aldrin

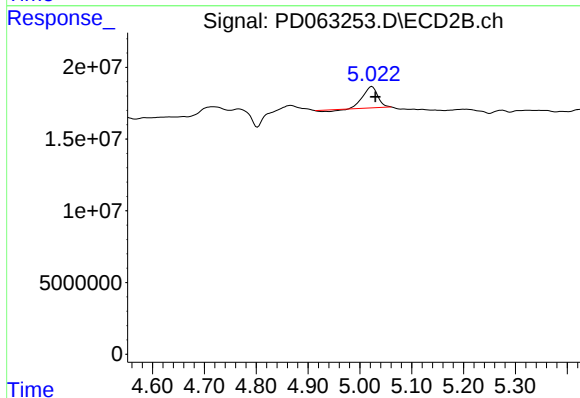
R.T.: 5.480 min
Delta R.T.: 0.025 min
Response: 4095729
Conc: 0.25 ng/ml



#7 delta-BHC

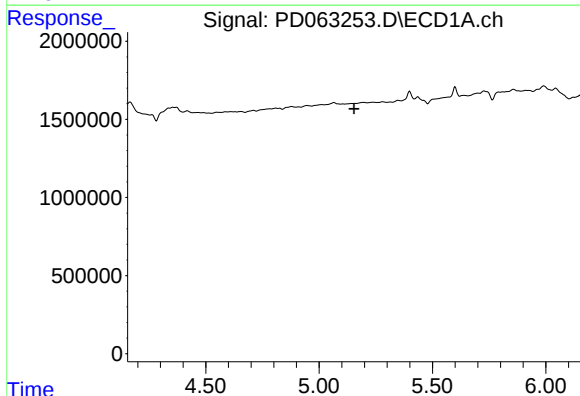
R.T.: 0.000 min
Exp R.T.: 4.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



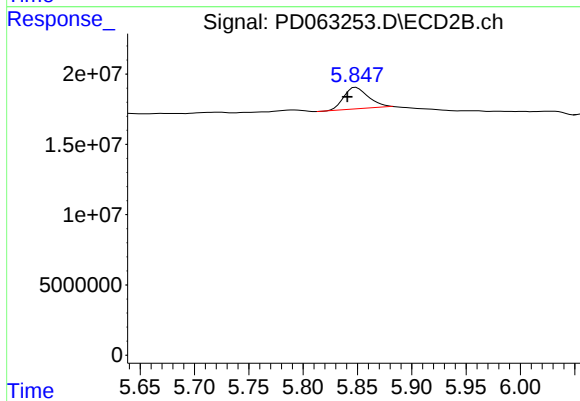
#7 delta-BHC

R.T.: 5.023 min
Delta R.T.: -0.007 min
Response: 28149472
Conc: 2.01 ng/ml



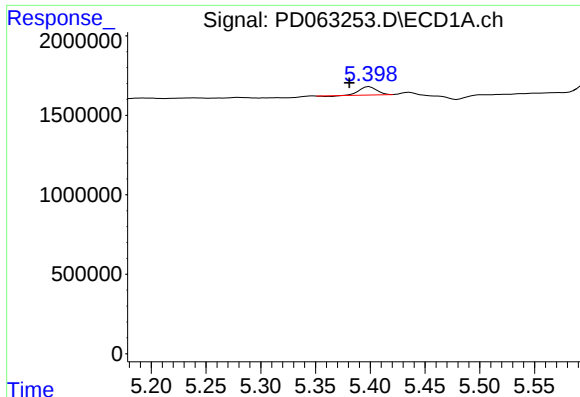
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

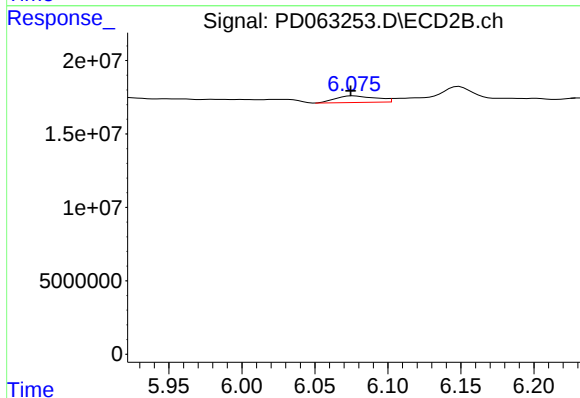
R.T.: 5.849 min
Delta R.T.: 0.008 min
Response: 24180683
Conc: 1.58 ng/ml



#10 gamma-Chlordane

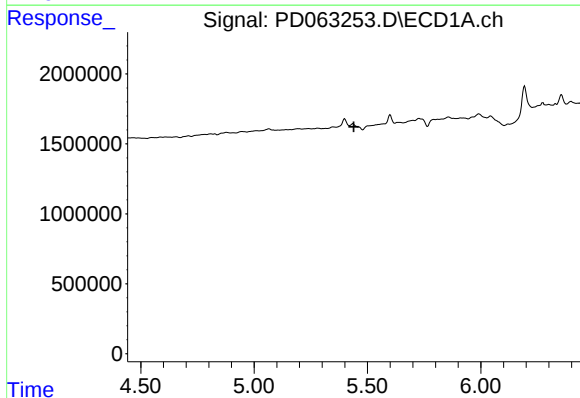
R.T.: 5.399 min
Delta R.T.: 0.018 min
Response: 567387
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



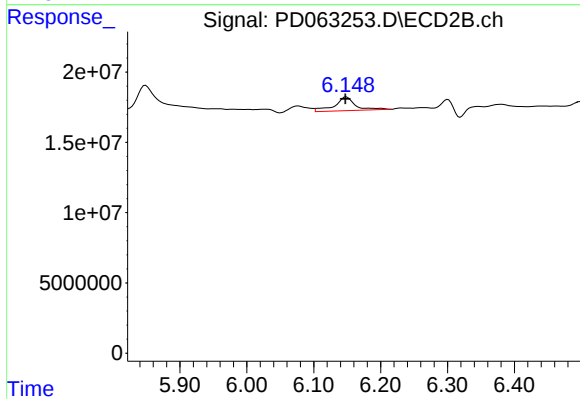
#10 gamma-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 8599746
Conc: 0.55 ng/ml



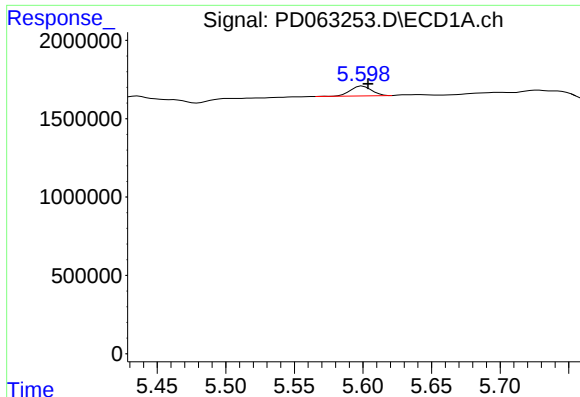
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

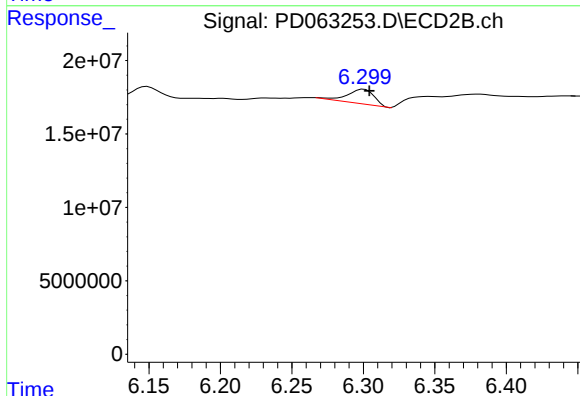
R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 21333205
Conc: 1.44 ng/ml



#12 4,4'-DDE

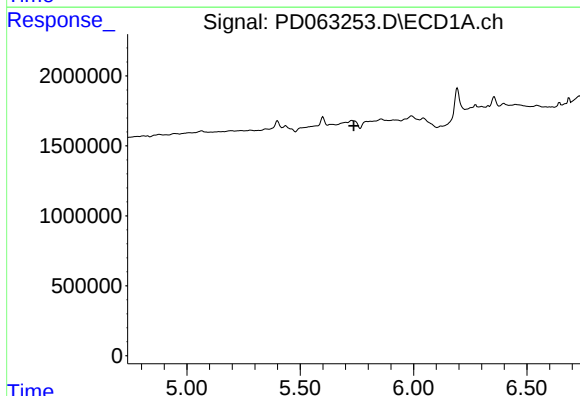
R.T.: 5.600 min
Delta R.T.: -0.004 min
Response: 669980
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



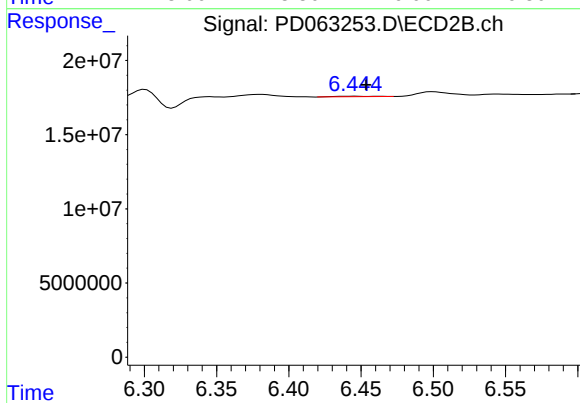
#12 4,4'-DDE

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 13010853
Conc: 0.86 ng/ml



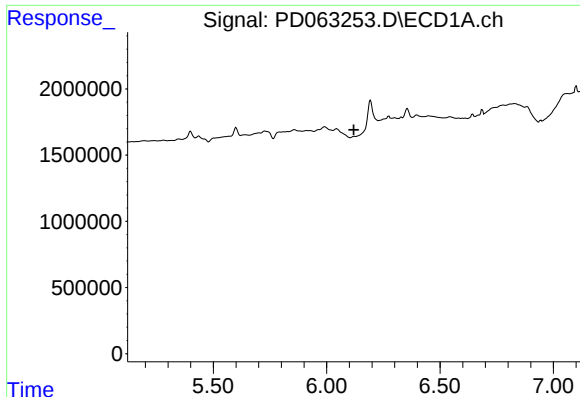
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.



#13 Dieldrin

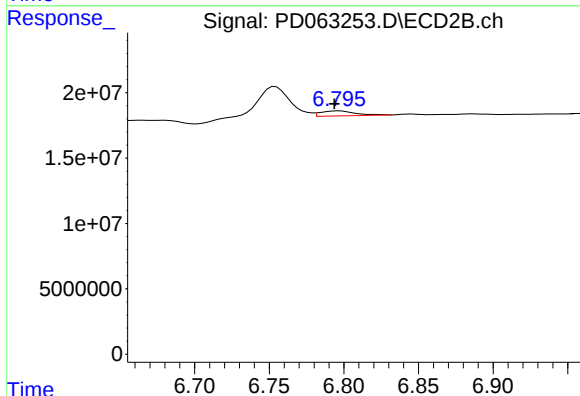
R.T.: 6.444 min
Delta R.T.: -0.010 min
Response: 616742
Conc: 0.04 ng/ml



#16 4,4'-DDD

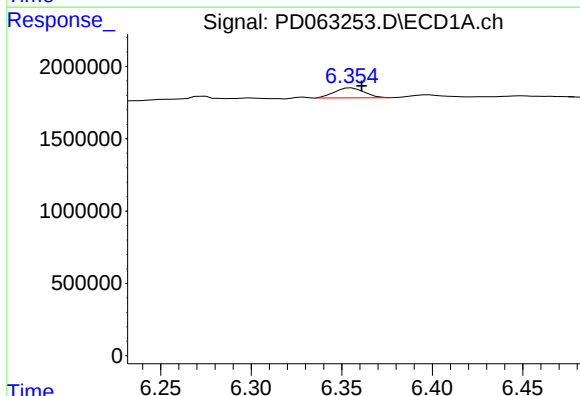
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



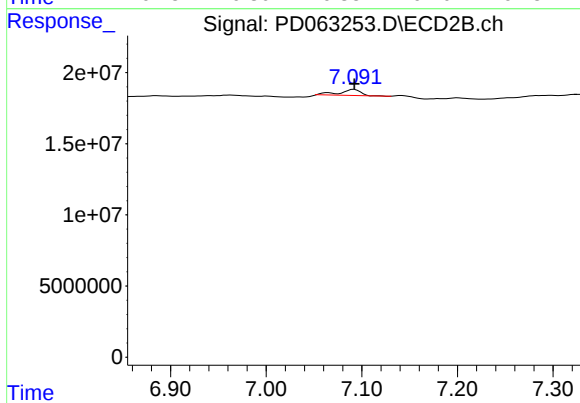
#16 4,4'-DDD

R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 6303696
Conc: 0.52 ng/ml



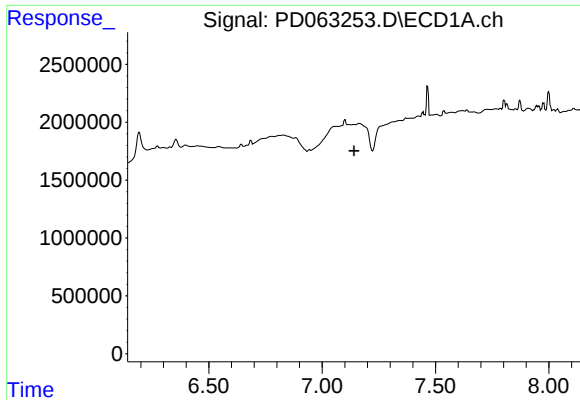
#17 4,4'-DDT

R.T.: 6.355 min
Delta R.T.: -0.006 min
Response: 786102
Conc: 0.69 ng/ml



#17 4,4'-DDT

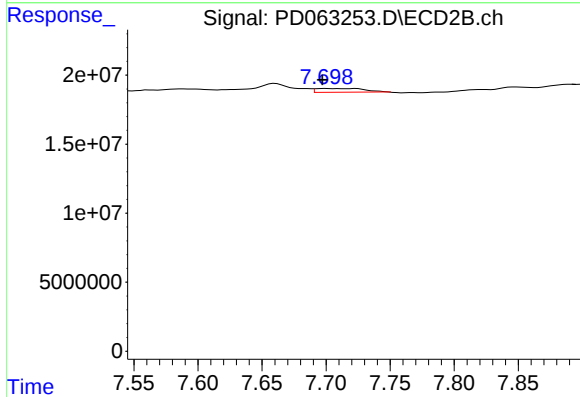
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 5668126
Conc: 0.50 ng/ml



#21 Endrin ketone

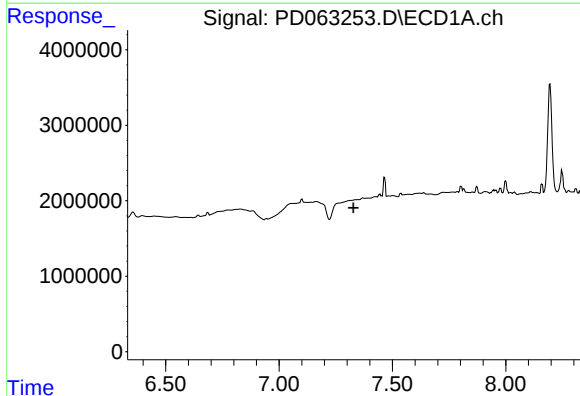
R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



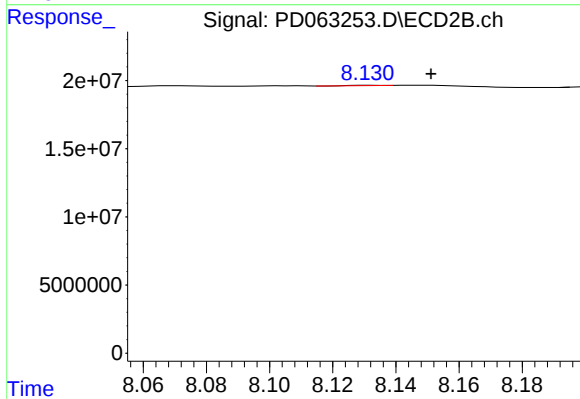
#21 Endrin ketone

R.T.: 7.722 min
Delta R.T.: 0.025 min
Response: 7137863
Conc: 0.60 ng/ml



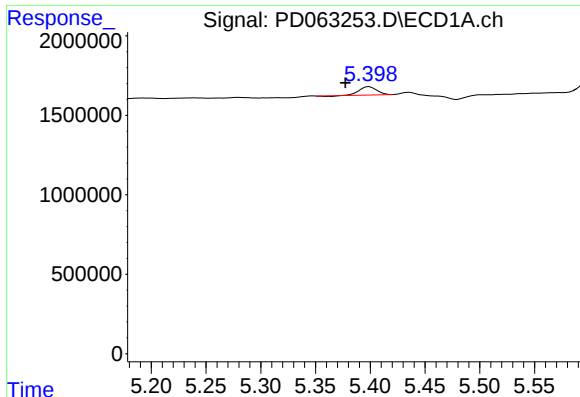
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.329 min
Response: 0
Conc: N.D.



#22 Mirex

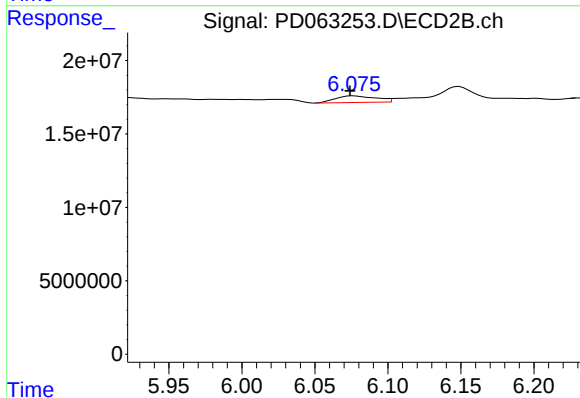
R.T.: 8.132 min
Delta R.T.: -0.019 min
Response: 132399
Conc: 0.02 ng/ml



#25 Chlordane-3

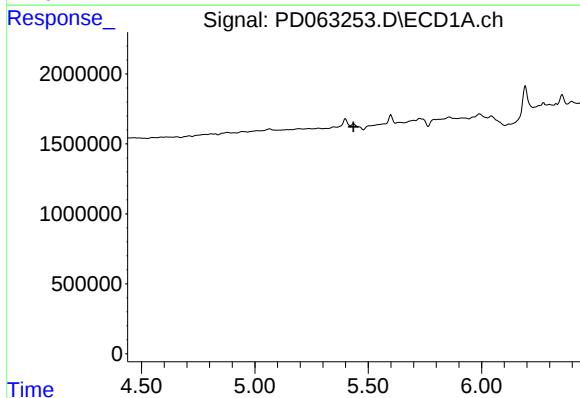
R.T.: 5.399 min
Delta R.T.: 0.022 min
Response: 567387
Conc: 3.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



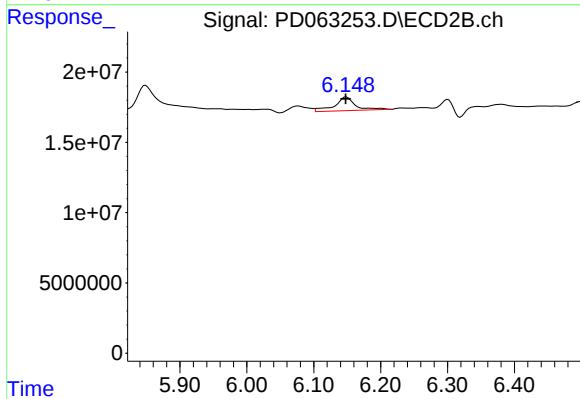
#25 Chlordane-3

R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 8599746
Conc: 3.64 ng/ml



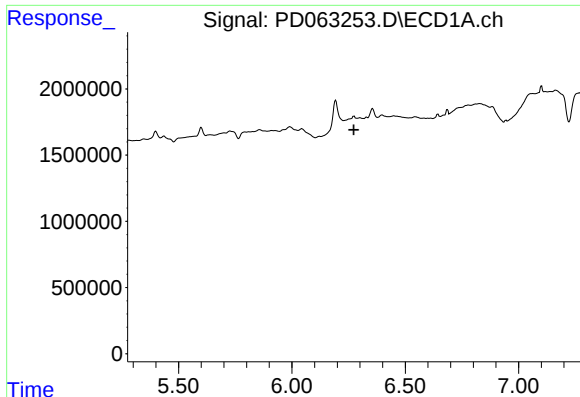
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#26 Chlordane-4

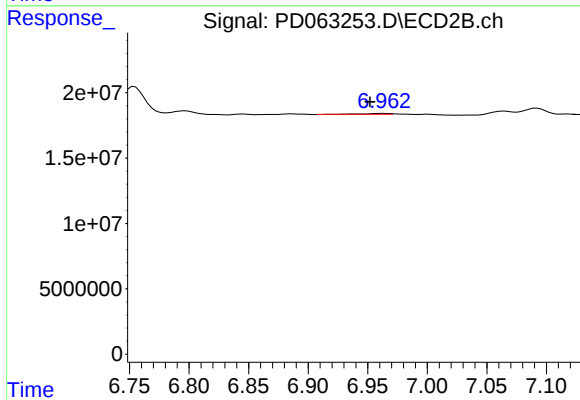
R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 21333205
Conc: 7.89 ng/ml



#27 Chlordane-5

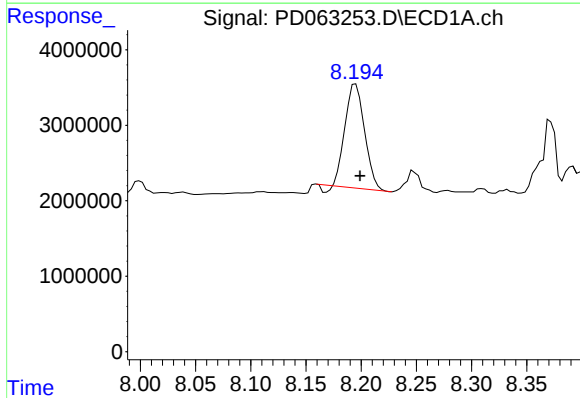
R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



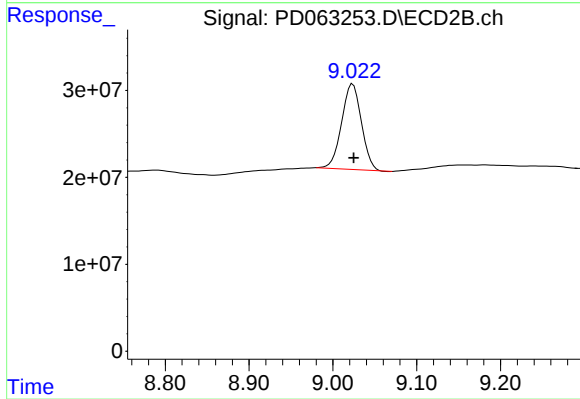
#27 Chlordane-5

R.T.: 6.963 min
Delta R.T.: 0.011 min
Response: 1327699
Conc: 2.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.004 min
Response: 16720458
Conc: 13.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.001 min
Response: 160617008
Conc: 15.74 ng/ml