

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD063035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 22:28
 Operator : AR\AJ
 Sample : M2383-06
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DUP-01-05112021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 07:24:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 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...	3.437	3.972	20004761	338.1E6	18.161	29.177 #
28)	SA Decachlor...	8.196	9.021	6996517	56935646	5.559	5.581
Target Compounds							
2)	A alpha-BHC	3.875	4.350	4588282	123.4E6	2.646	6.407 #
3)	MA gamma-BHC...	4.150	4.653	21701460	1939.8E6	13.348	112.395 #
5)	MB Aldrin	4.692f	0.000	407.4E6	0	265.962	N.D. #
6)	B beta-BHC	0.000	4.820	0	64551.9E6	N.D.	8702.663 #
7)	B delta-BHC	0.000	5.001f	0	75920.0E6	N.D.	5433.748 #
9)	A Endosulfan I	5.503	0.000	575.0E6	0	423.731	N.D. #
11)	B alpha-Chl...	5.440	0.000	3179.1E6	0	2201.963	N.D. #
20)	A Methoxychlor	6.880f	7.537	971955	167.9E6	1.448	29.271 #
23)	Chlordane-1	4.307	0.000	126.8E6	0	3469.346	N.D. #
24)	Chlordane-2	4.826	0.000	544.5E6	0	11844.811	N.D. #
26)	Chlordane-4	5.440	0.000	3179.1E6	0	26942.896	N.D. #

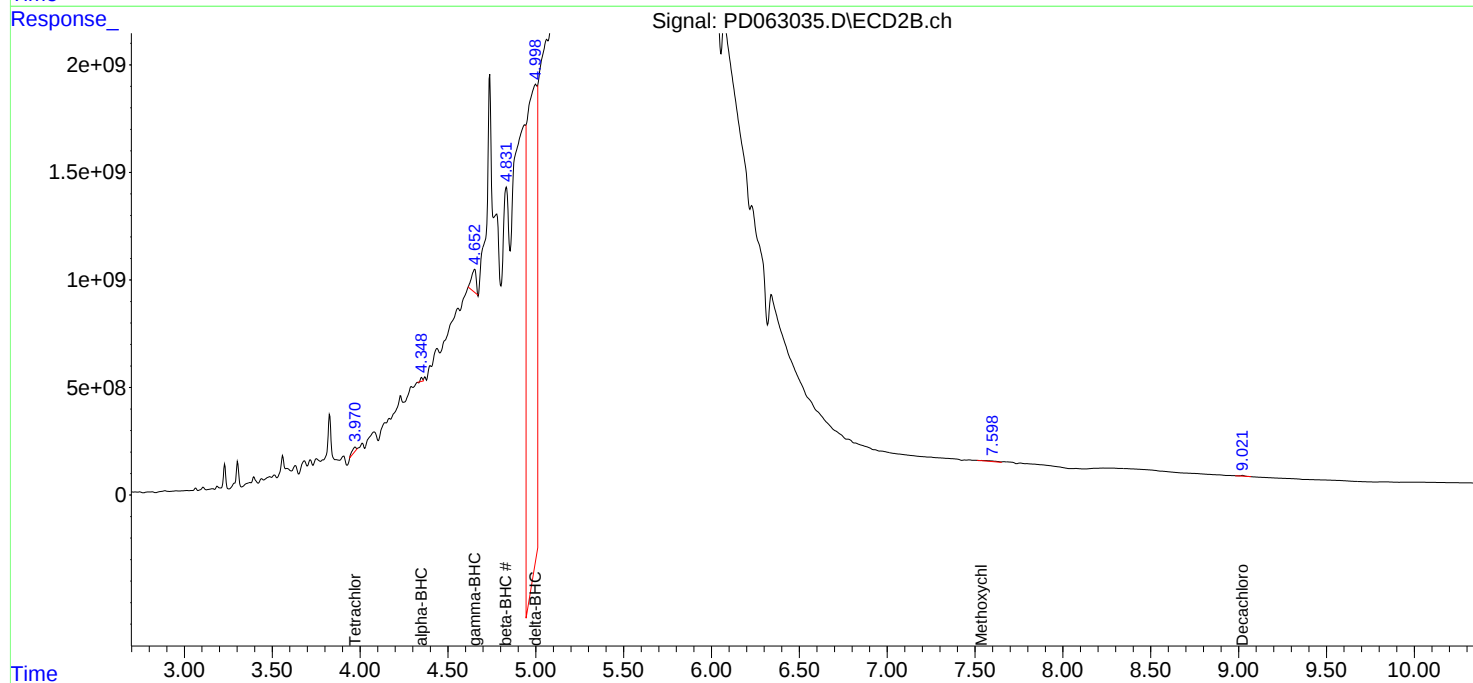
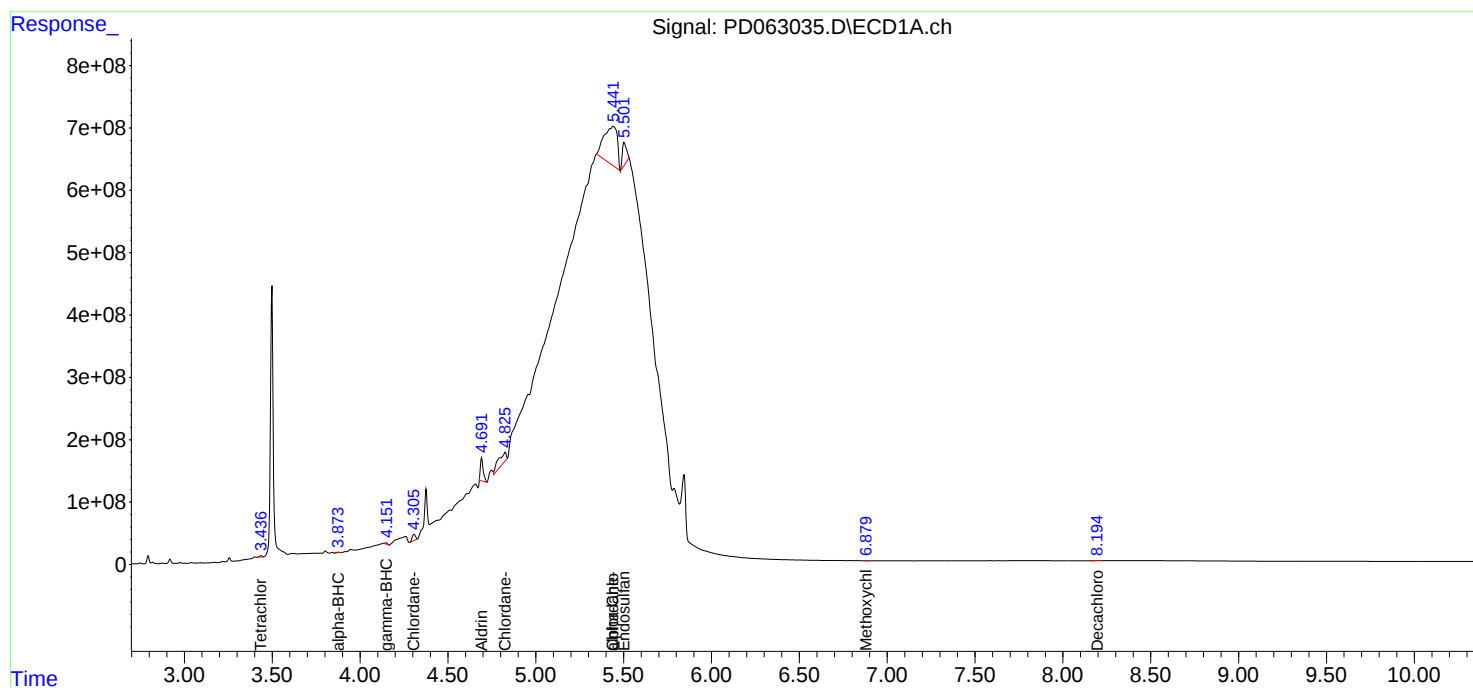
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

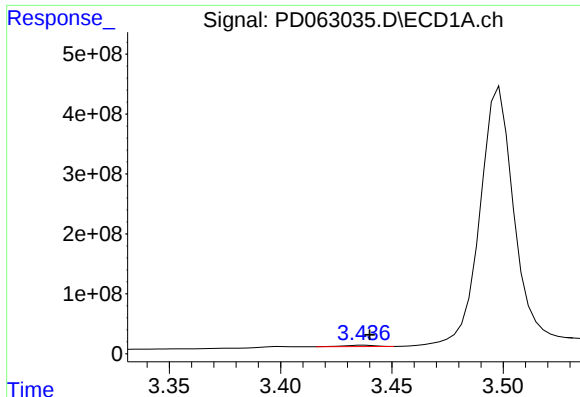
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
Data File : PD063035.D
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Integration File signal 1: autoint1.e
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Quant Time: May 18 07:24:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
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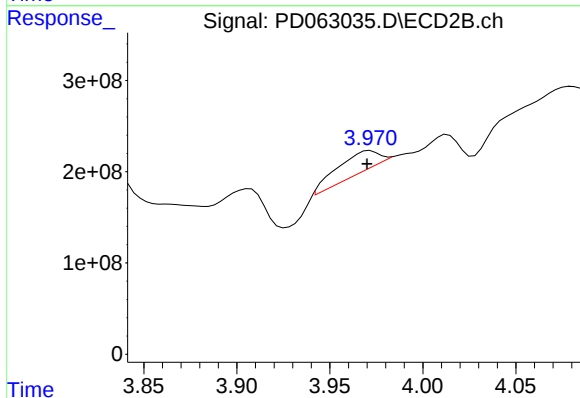




#1 Tetrachloro-m-xylene

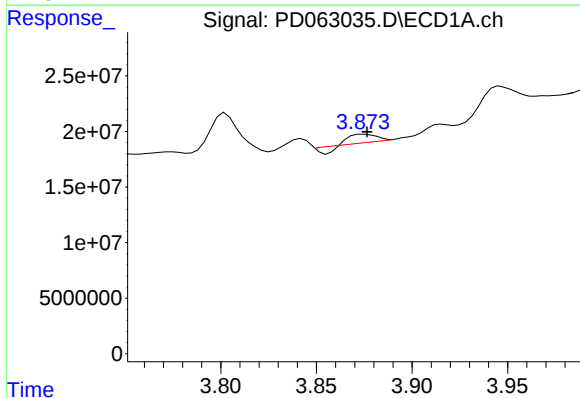
R.T.: 3.437 min
Delta R.T.: -0.003 min
Response: 20004761
Conc: 18.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUP-01-05112021



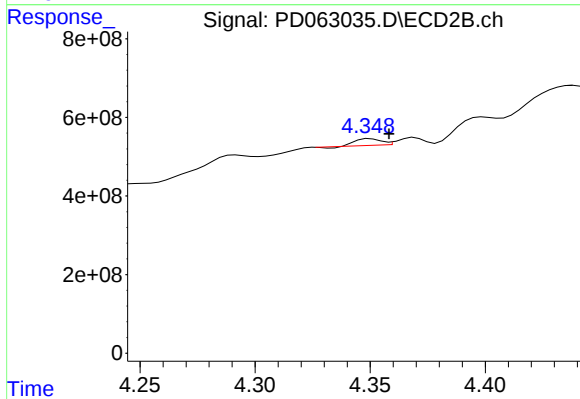
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.002 min
Response: 338103081
Conc: 29.18 ng/ml



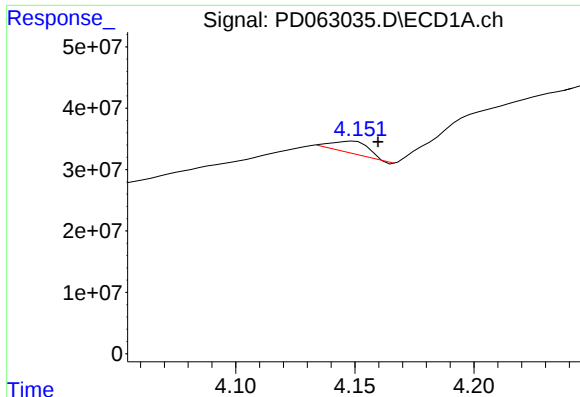
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: -0.002 min
Response: 4588282
Conc: 2.65 ng/ml



#2 alpha-BHC

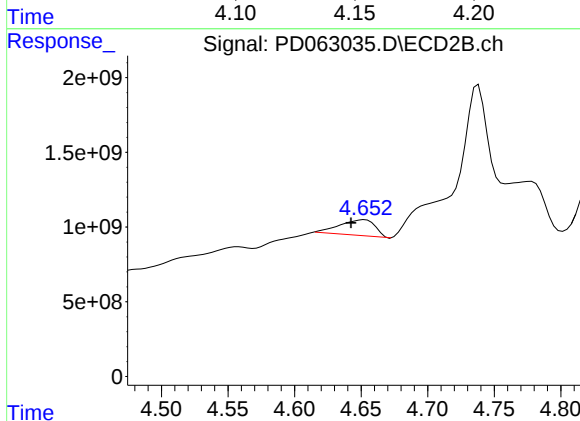
R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 123360195
Conc: 6.41 ng/ml



#3 gamma-BHC (Lindane)

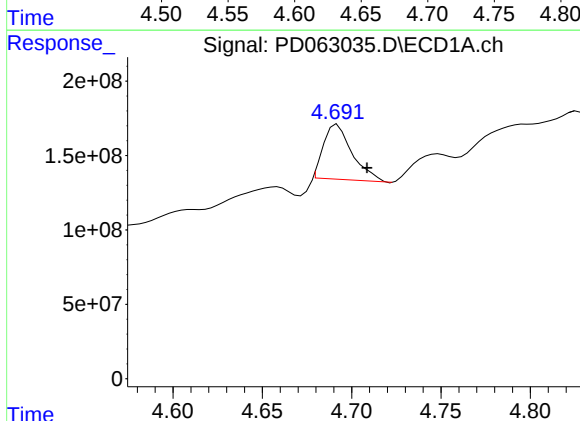
R.T.: 4.150 min
Delta R.T.: -0.010 min
Response: 21701460
Conc: 13.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUP-01-05112021



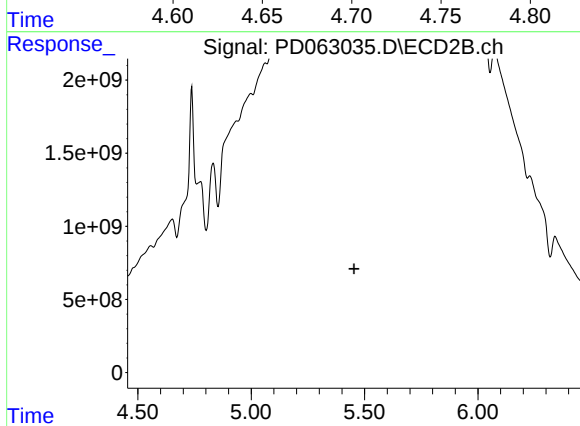
#3 gamma-BHC (Lindane)

R.T.: 4.653 min
Delta R.T.: 0.011 min
Response: 1939823213
Conc: 112.40 ng/ml



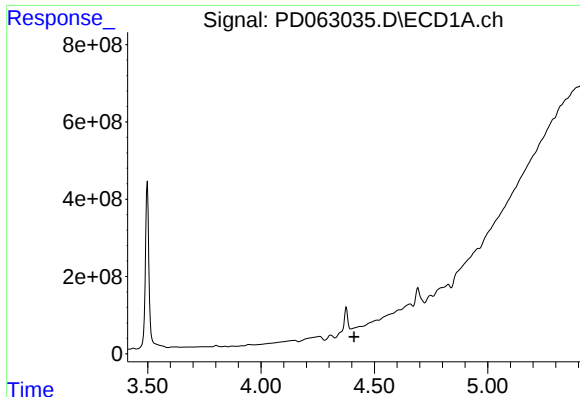
#5 Aldrin

R.T.: 4.692 min
Delta R.T.: -0.017 min
Response: 407448734
Conc: 265.96 ng/ml



#5 Aldrin

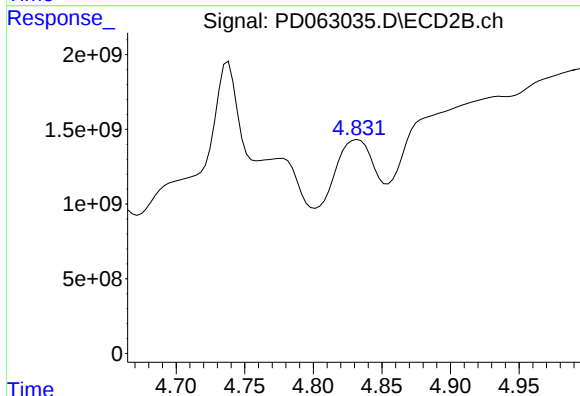
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#6 beta-BHC

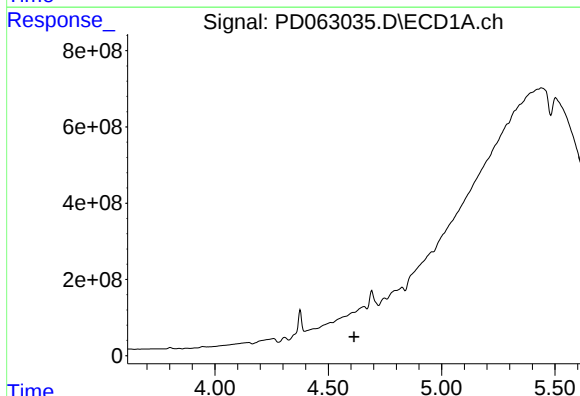
R.T.: 0.000 min
Exp R.T.: 4.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DUP-01-05112021



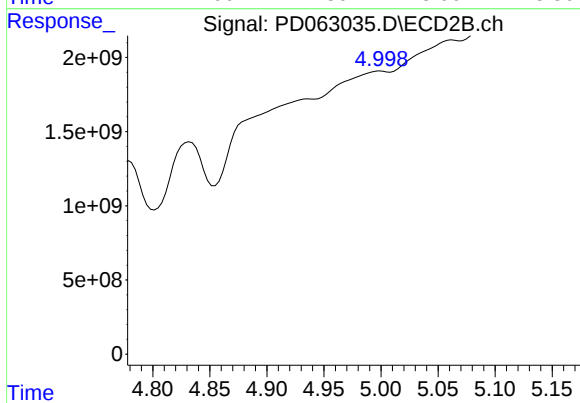
#6 beta-BHC

R.T.: 4.820 min
Delta R.T.: 0.007 min
Response: 64551862258
Conc: 8702.66 ng/ml



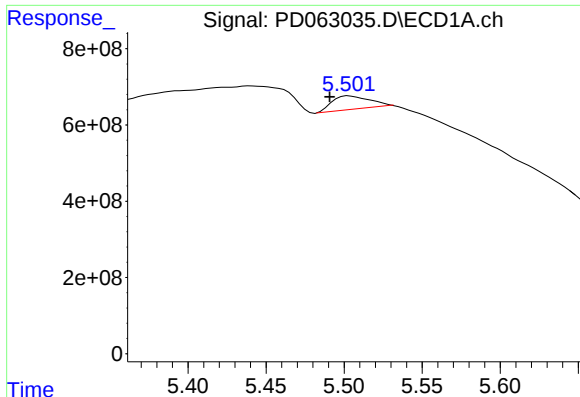
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



#7 delta-BHC

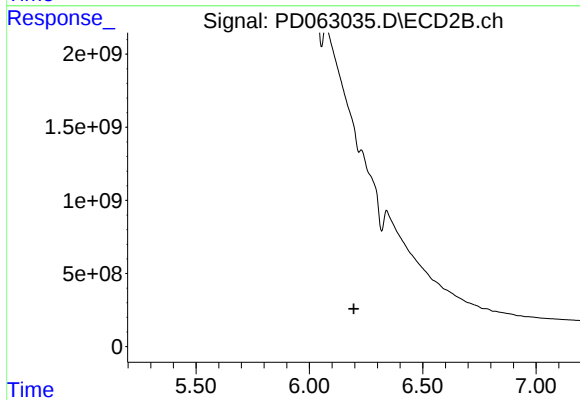
R.T.: 5.001 min
Delta R.T.: -0.029 min
Response: 75920003789
Conc: 5433.75 ng/ml



#9 Endosulfan I

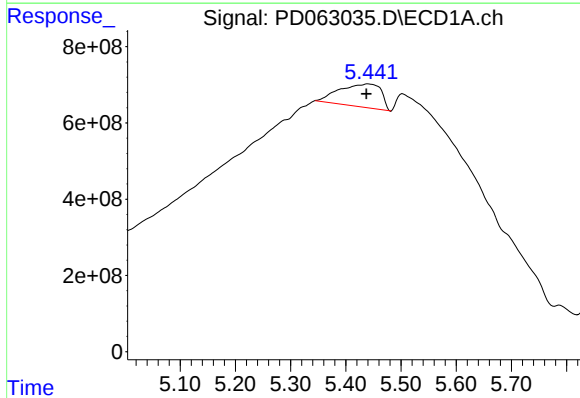
R.T.: 5.503 min
Delta R.T.: 0.012 min
Response: 57500983
Conc: 423.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUP-01-05112021



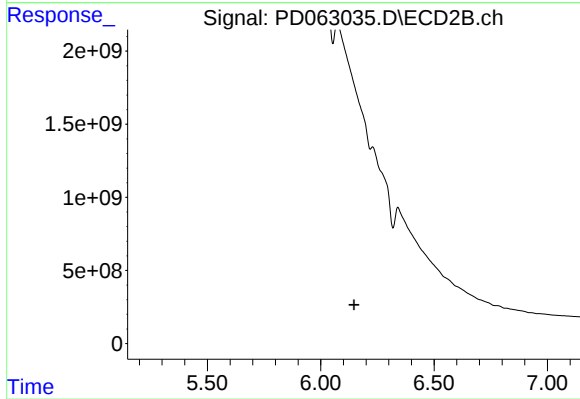
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



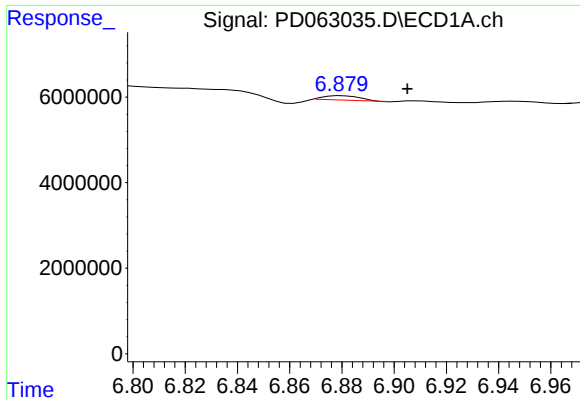
#11 alpha-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.003 min
Response: 3179077296
Conc: 2201.96 ng/ml



#11 alpha-Chlordane

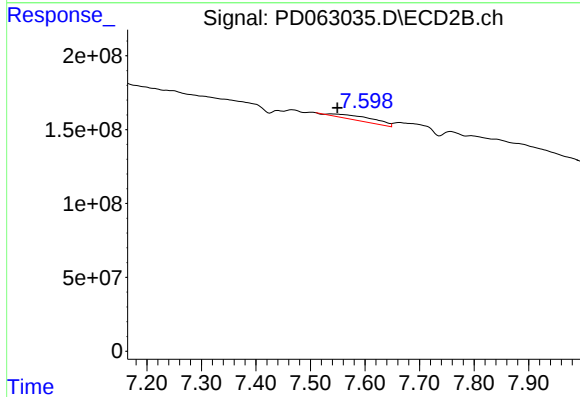
R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#20 Methoxychlor

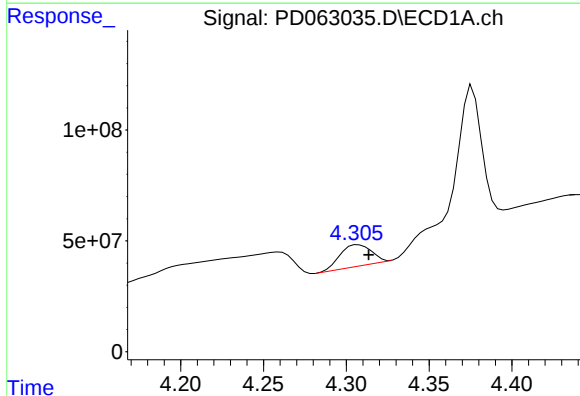
R.T.: 6.880 min
Delta R.T.: -0.025 min
Response: 971955
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUP-01-05112021



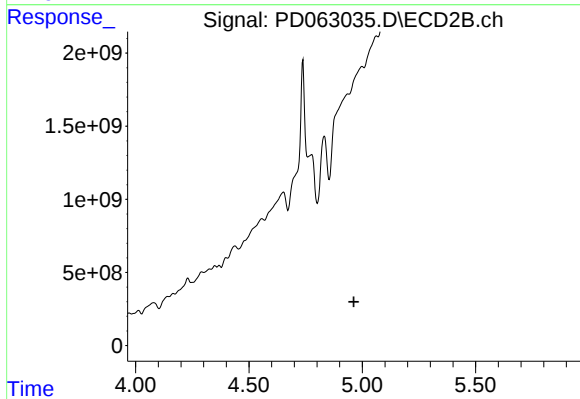
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: -0.013 min
Response: 167915921
Conc: 29.27 ng/ml



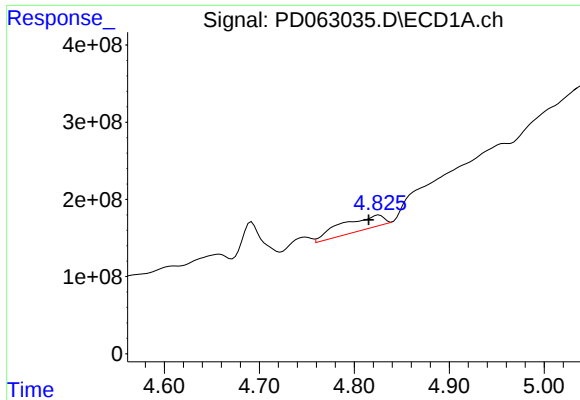
#23 Chlordane-1

R.T.: 4.307 min
Delta R.T.: -0.006 min
Response: 126791545
Conc: 3469.35 ng/ml



#23 Chlordane-1

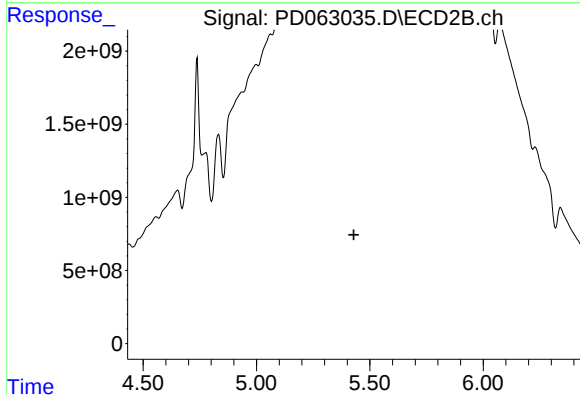
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#24 Chlordane-2

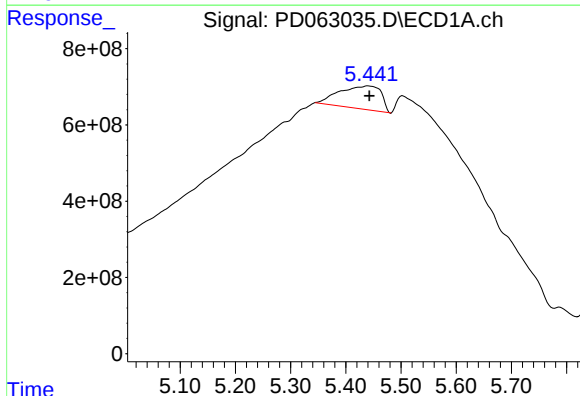
R.T.: 4.826 min
Delta R.T.: 0.011 min
Response: 544535518
Conc: 11844.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUP-01-05112021



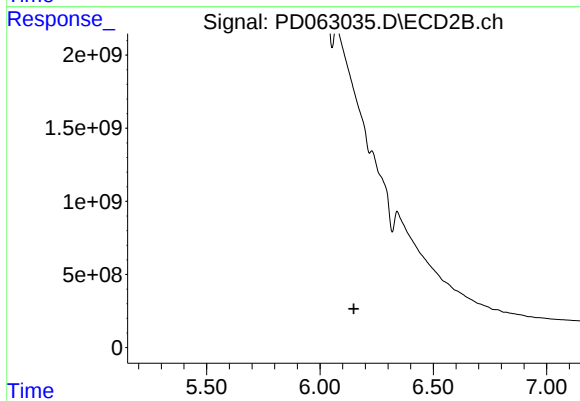
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



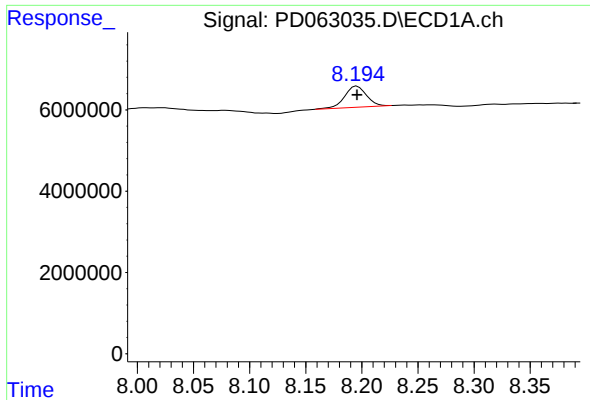
#26 Chlordane-4

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 3179077296
Conc: 26942.90 ng/ml



#26 Chlordane-4

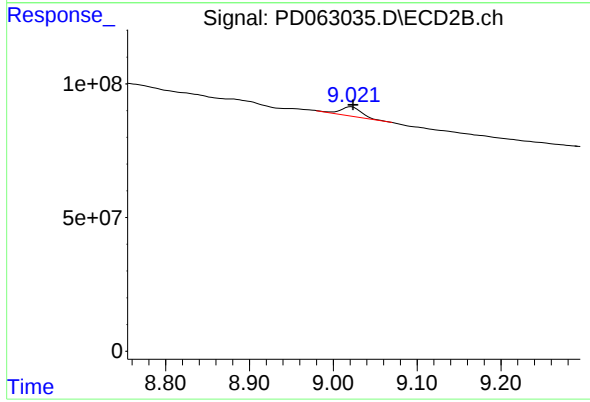
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 6996517
Conc: 5.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUP-01-05112021



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.002 min
Response: 56935646
Conc: 5.58 ng/ml