

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
 Data File : PD061730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 17:15
 Operator : AR\AJ
 Sample : PB135235BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB135235BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:34:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 07:52:17 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...	3.485	3.982	17661596	180.4E6	20.663	21.025
28)	SA Decachlor...	8.259	9.042	24416637	177.0E6	19.951	20.360
Target Compounds							
4)	MA Heptachlor	0.000	5.149	0	126526	N.D.	0.010 #
5)	MB Aldrin	0.000	5.468	0	1711144	N.D.	0.142 #
7)	B delta-BHC	0.000	5.018f	0	11403063	N.D.	0.945 #
8)	B Heptachlo...	0.000	5.852	0	5856191	N.D.	0.550 #
9)	A Endosulfan I	0.000	6.202	0	395108	N.D.	0.038 #
10)	B gamma-Chl...	0.000	6.105f	0	741167	N.D.	0.066 #
12)	B 4,4'-DDE	0.000	6.317	0	1801887	N.D.	0.162 #
13)	MA Dieldrin	0.000	6.457	0	678630	N.D.	0.061 #
14)	MA Endrin	0.000	6.695	0	516861	N.D.	0.055 #
15)	B Endosulfa...	0.000	6.904	0	5042397	N.D.	0.544 #
16)	A 4,4'-DDD	0.000	6.813	0	3303804	N.D.	0.365 #
17)	MA 4,4'-DDT	0.000	7.106	0	5204501	N.D.	0.528 #
18)	B Endrin al...	0.000	7.022	0	1858753	N.D.	0.245 #
19)	B Endosulfa...	0.000	7.228	0	1185233	N.D.	0.123 #
21)	B Endrin ke...	7.225f	0.000	2080333	0	1.602	N.D. #
22)	Mirex	0.000	8.186f	0	2413227	N.D.	0.411 #
23)	Chlordane-1	4.389f	4.960	366176	1399065	11.085	3.786 #
24)	Chlordane-2	0.000	5.468f	0	1711144	N.D.	4.567 #
25)	Chlordane-3	0.000	6.105f	0	741167	N.D.	0.463 #
27)	Chlordane-5	0.000	6.944f	0	67303	N.D.	0.192 #

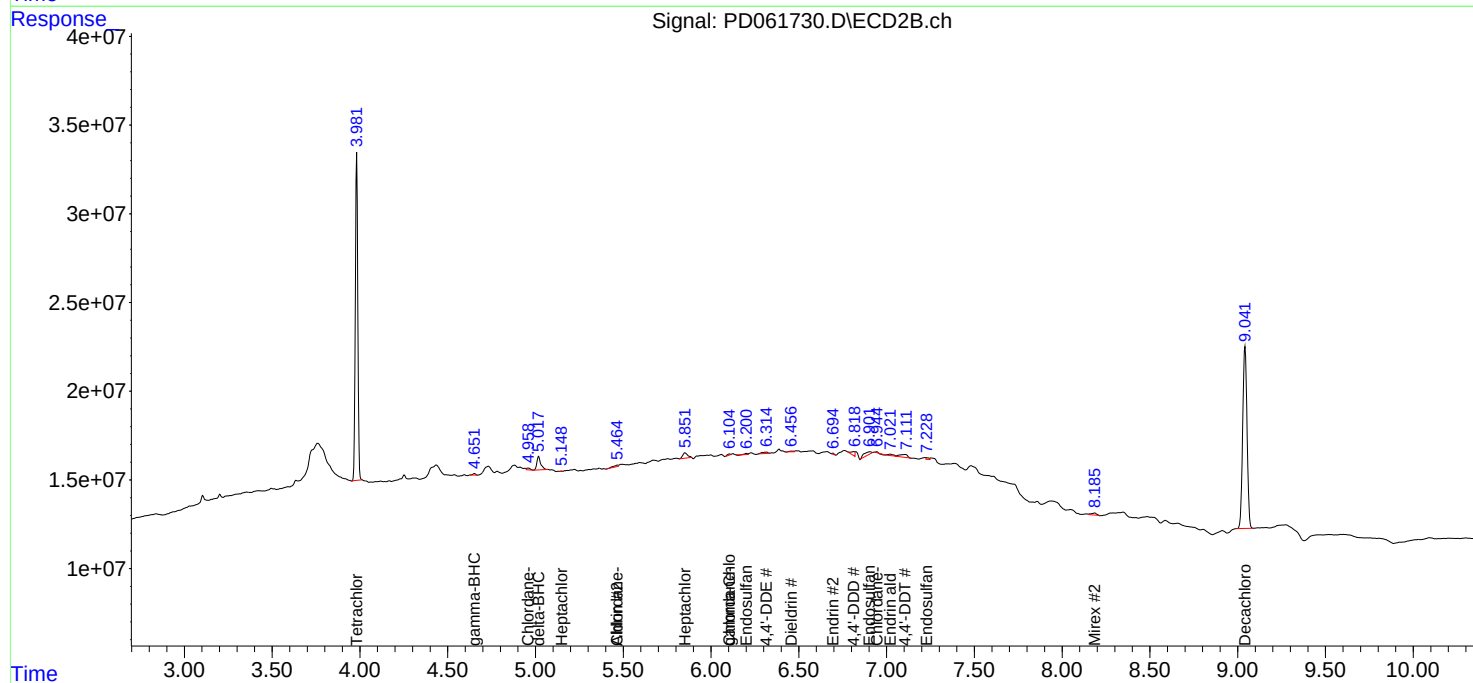
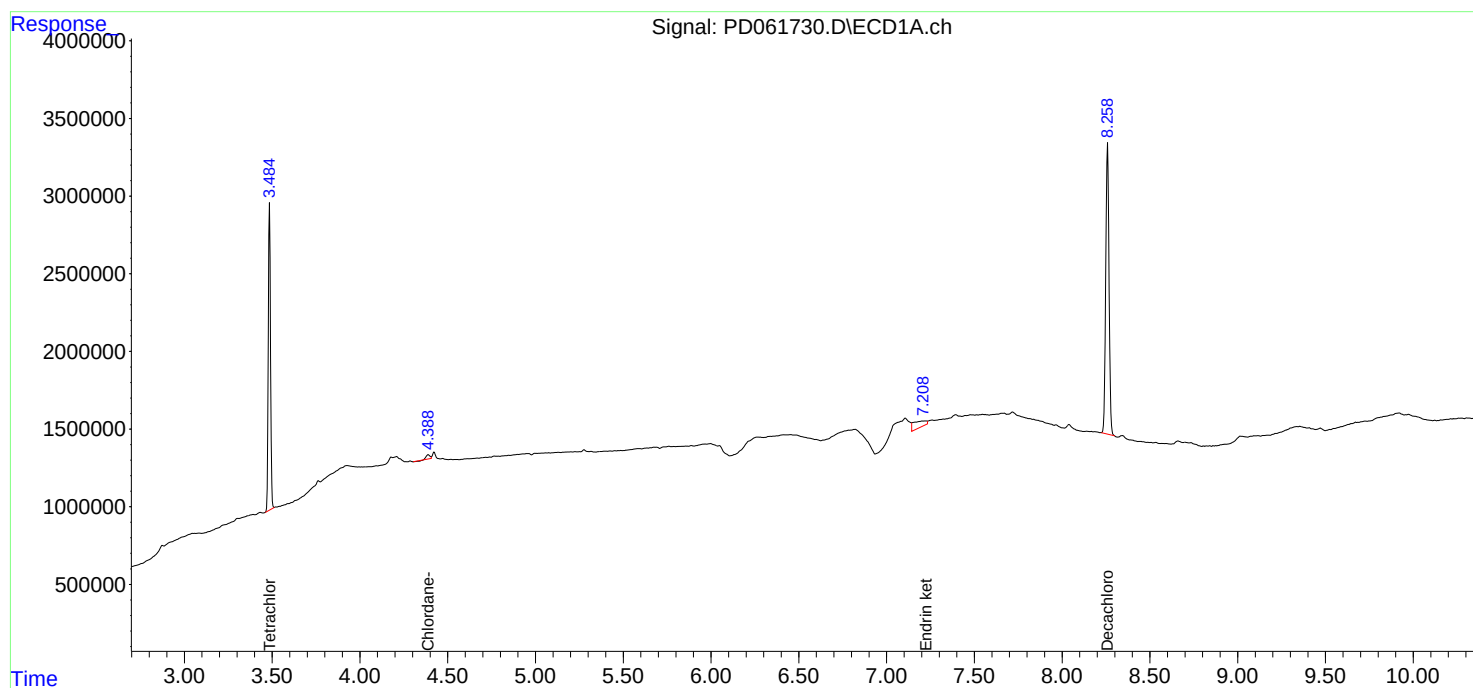
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

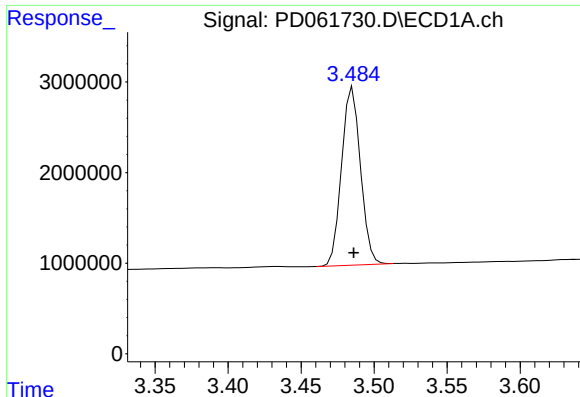
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
 Data File : PD061730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 17:15
 Operator : AR\AJ
 Sample : PB135235BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampled :
 PB135235BL

Integration File signal 1: autoint1.e
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 Quant Time: Mar 19 06:34:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 07:52:17 2021
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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

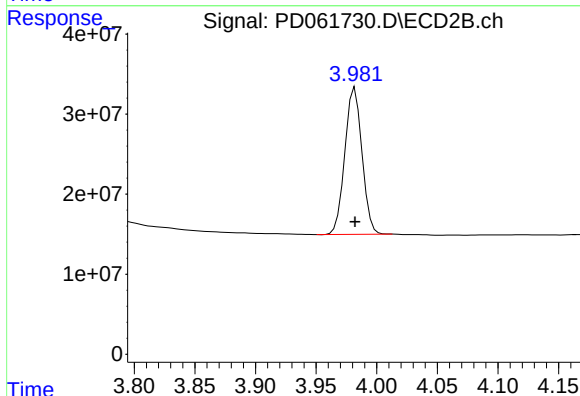




#1 Tetrachloro-m-xylene

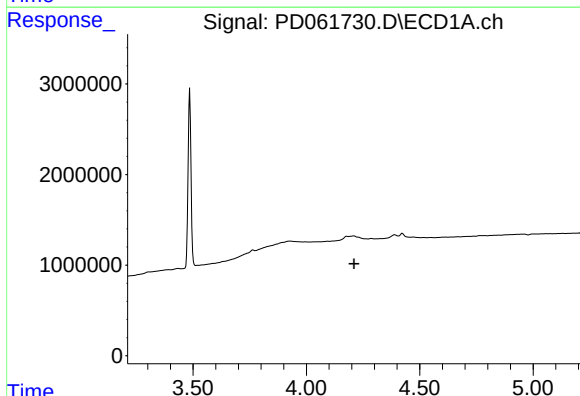
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 17661596
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB135235BL



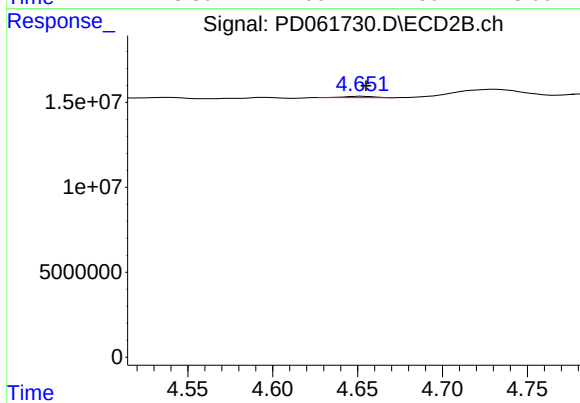
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 180383453
Conc: 21.03 ng/ml



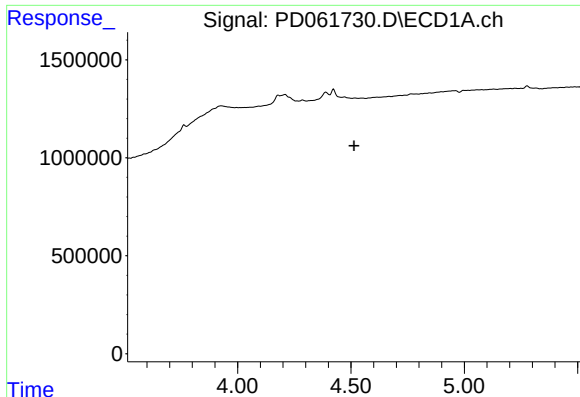
#3 gamma-BHC (Lindane)

R.T.: 4.179 min
Delta R.T.: -0.032 min
Response: -2454903
Conc: N.D.



#3 gamma-BHC (Lindane)

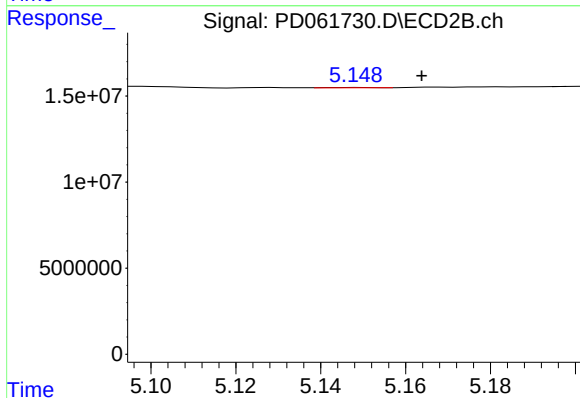
R.T.: 4.652 min
Delta R.T.: -0.003 min
Response: 991774
Conc: 0.09 ng/ml



#4 Heptachlor

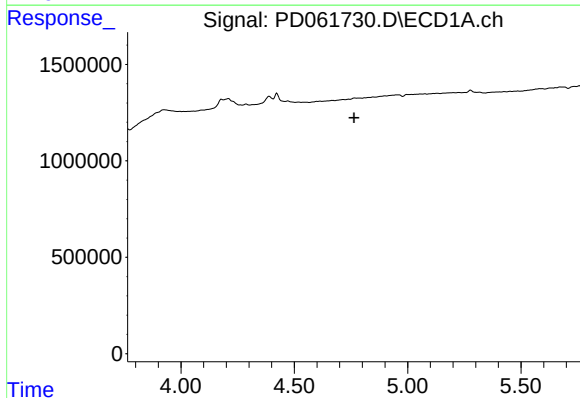
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135235BL



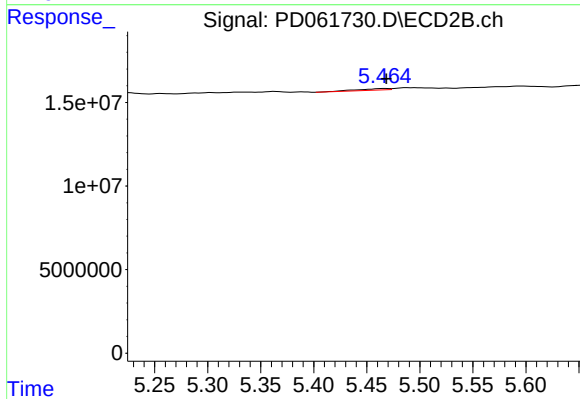
#4 Heptachlor

R.T.: 5.149 min
Delta R.T.: -0.015 min
Response: 126526
Conc: 0.01 ng/ml



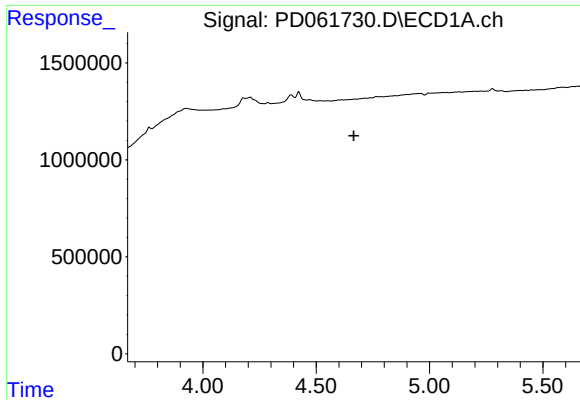
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.763 min
Response: 0
Conc: N.D.



#5 Aldrin

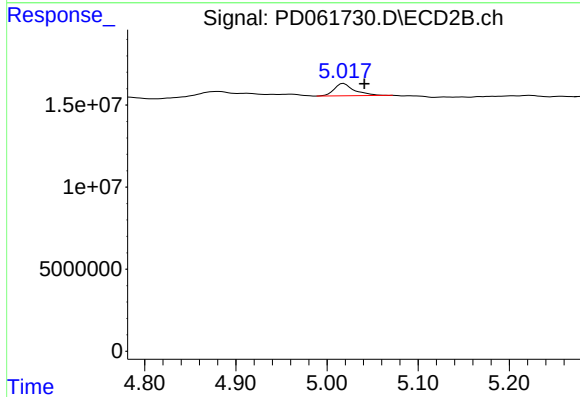
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 1711144
Conc: 0.14 ng/ml



#7 delta-BHC

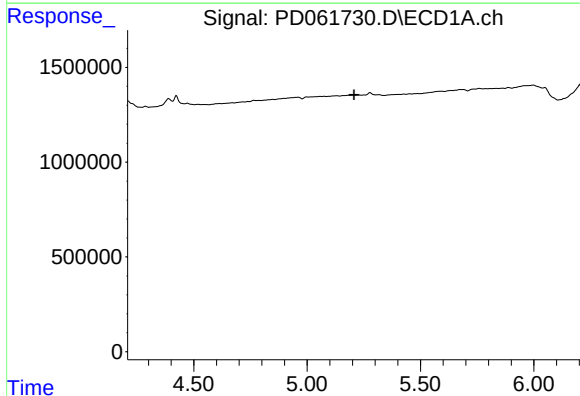
R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135235BL



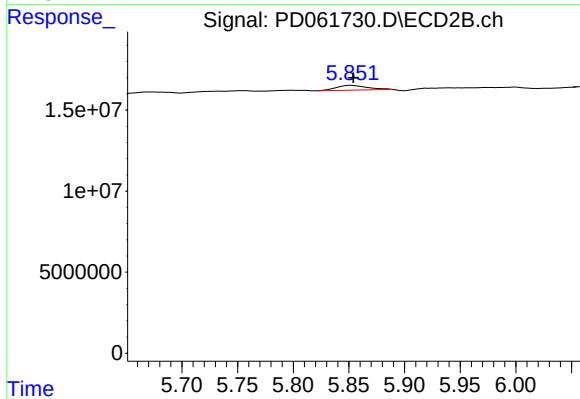
#7 delta-BHC

R.T.: 5.018 min
Delta R.T.: -0.023 min
Response: 11403063
Conc: 0.95 ng/ml



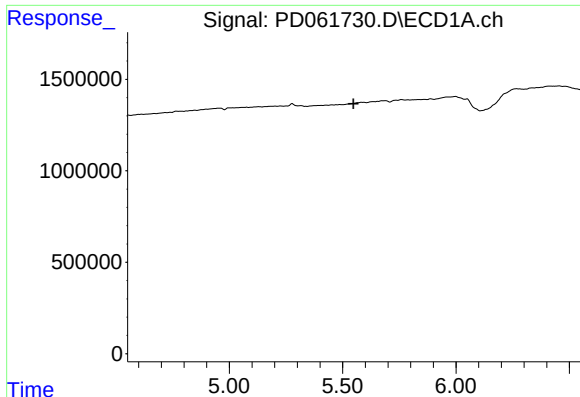
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

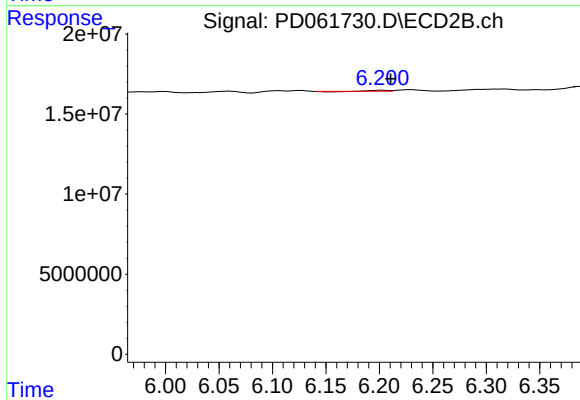
R.T.: 5.852 min
Delta R.T.: -0.002 min
Response: 5856191
Conc: 0.55 ng/ml



#9 Endosulfan I

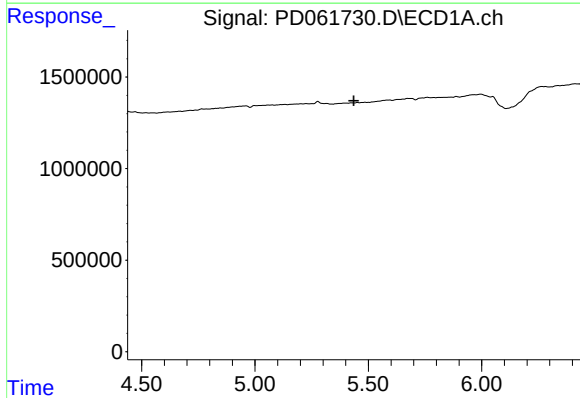
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135235BL



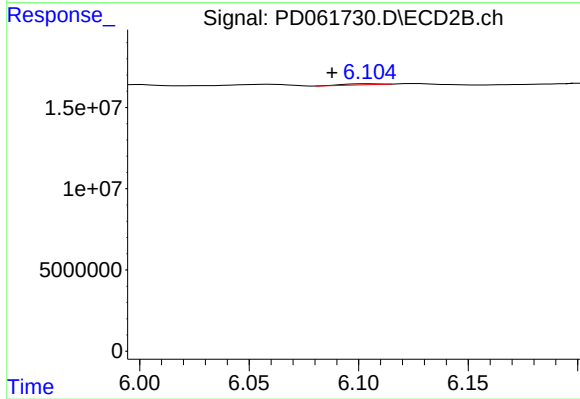
#9 Endosulfan I

R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 395108
Conc: 0.04 ng/ml



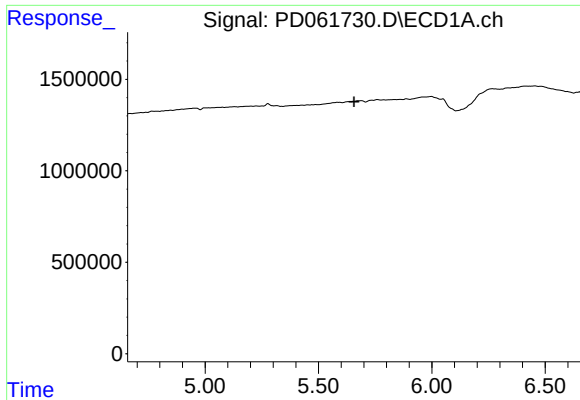
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

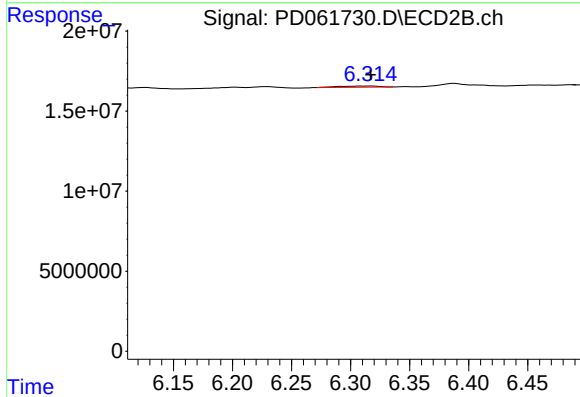
R.T.: 6.105 min
Delta R.T.: 0.017 min
Response: 741167
Conc: 0.07 ng/ml



#12 4,4'-DDE

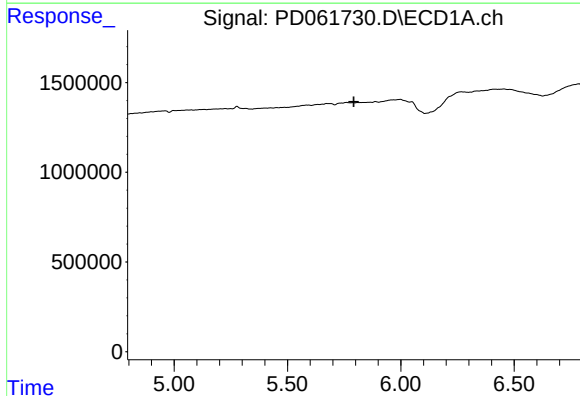
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135235BL



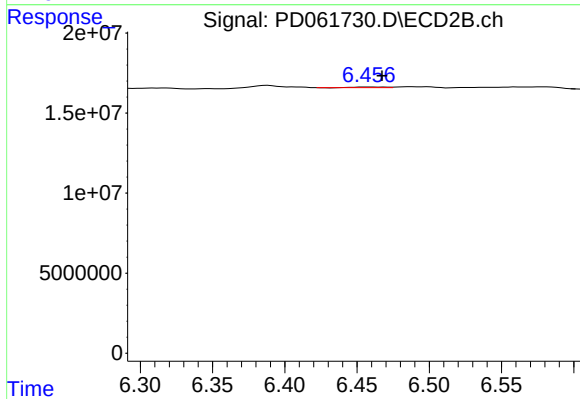
#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 1801887
Conc: 0.16 ng/ml



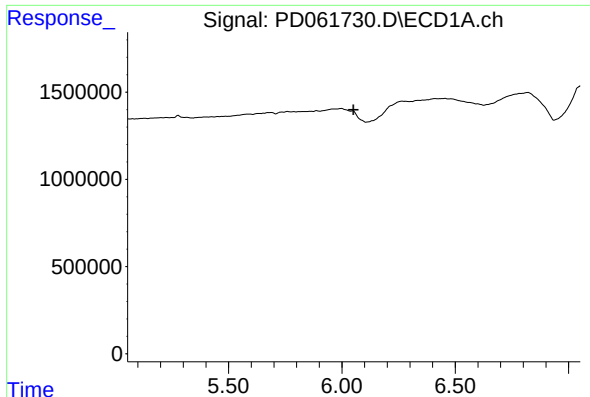
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#13 Dieldrin

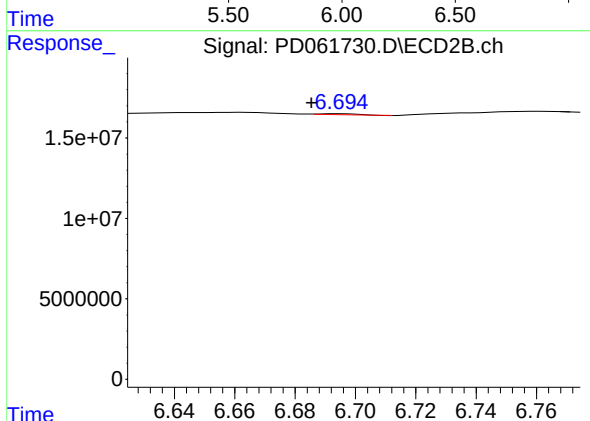
R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 678630
Conc: 0.06 ng/ml



#14 Endrin

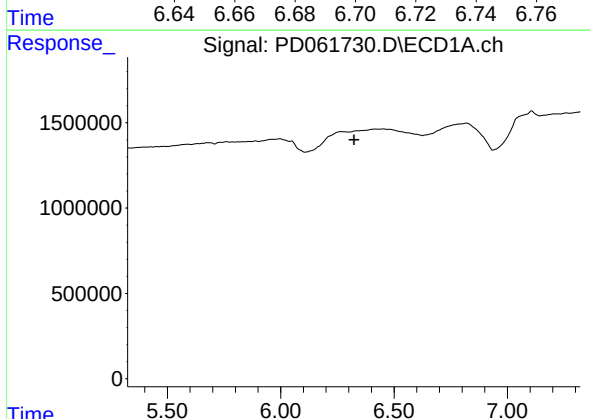
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135235BL



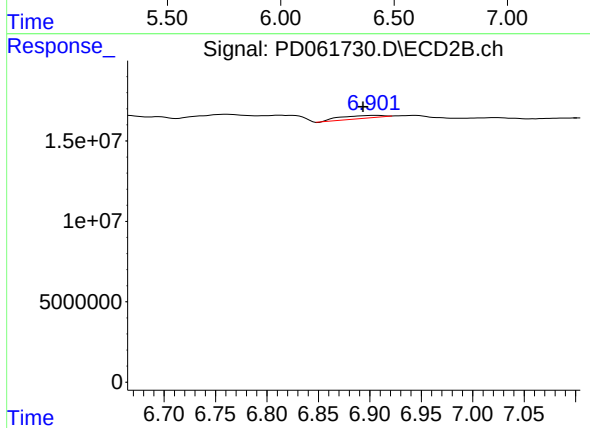
#14 Endrin

R.T.: 6.695 min
Delta R.T.: 0.010 min
Response: 516861
Conc: 0.06 ng/ml



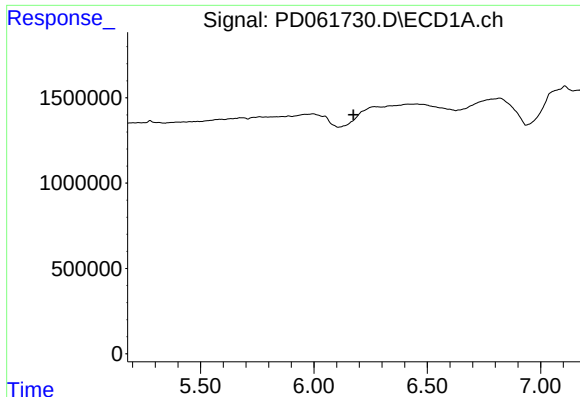
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#15 Endosulfan II

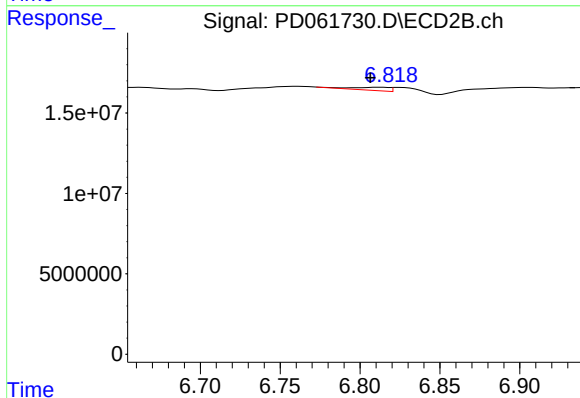
R.T.: 6.904 min
Delta R.T.: 0.011 min
Response: 5042397
Conc: 0.54 ng/ml



#16 4,4'-DDD

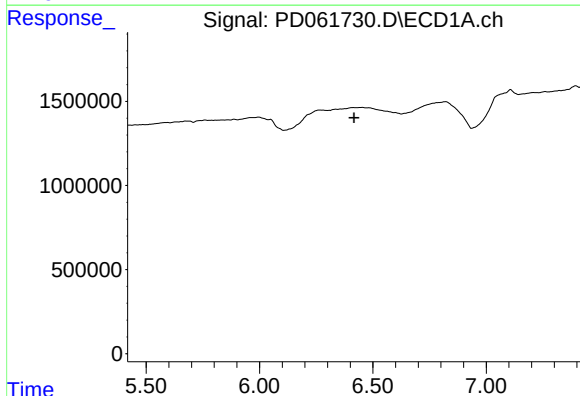
R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135235BL



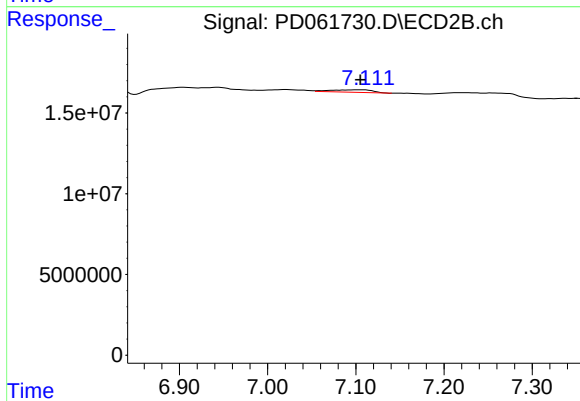
#16 4,4'-DDD

R.T.: 6.813 min
Delta R.T.: 0.007 min
Response: 3303804
Conc: 0.37 ng/ml



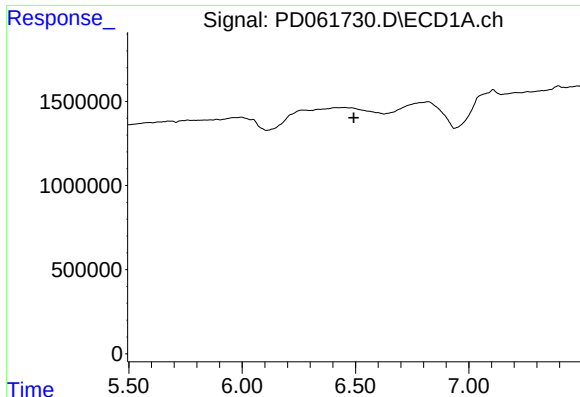
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

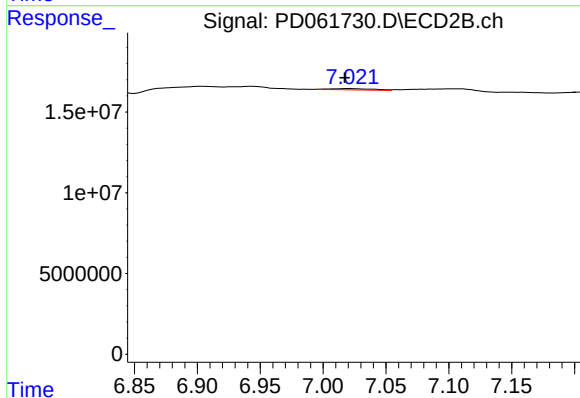
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 5204501
Conc: 0.53 ng/ml



#18 Endrin aldehyde

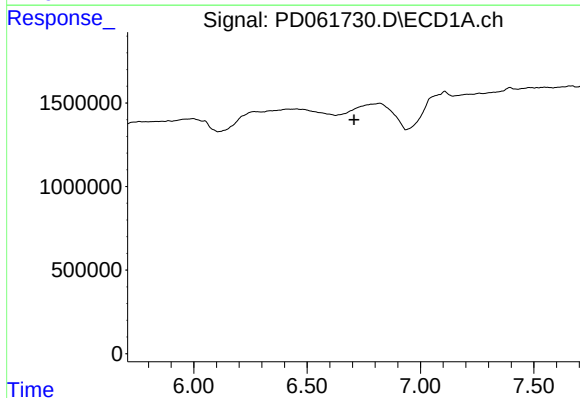
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135235BL



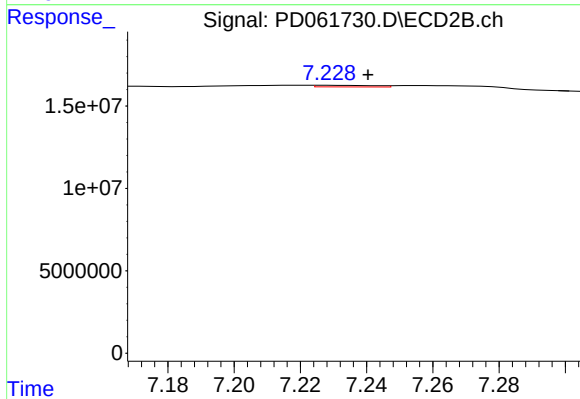
#18 Endrin aldehyde

R.T.: 7.022 min
Delta R.T.: 0.005 min
Response: 1858753
Conc: 0.24 ng/ml



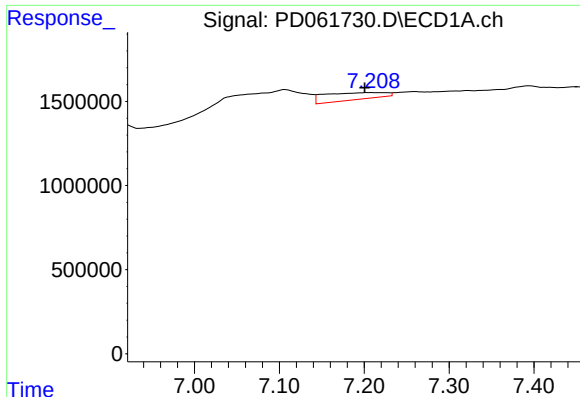
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.707 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

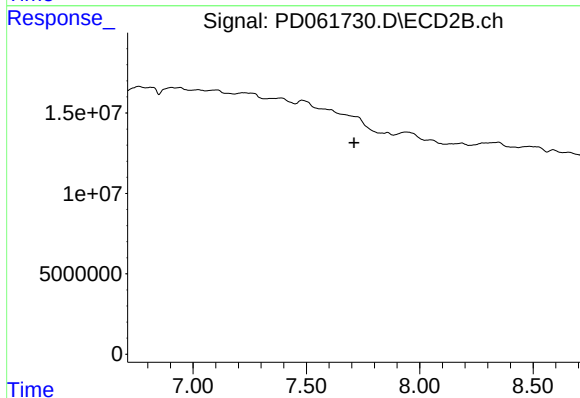
R.T.: 7.228 min
Delta R.T.: -0.012 min
Response: 1185233
Conc: 0.12 ng/ml



#21 Endrin ketone

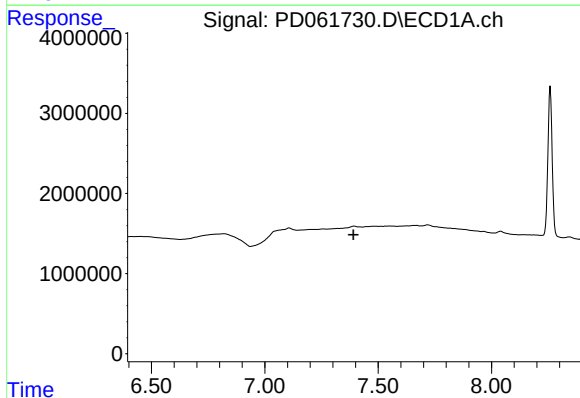
R.T.: 7.225 min
Delta R.T.: 0.024 min
Response: 2080333
Conc: 1.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB135235BL



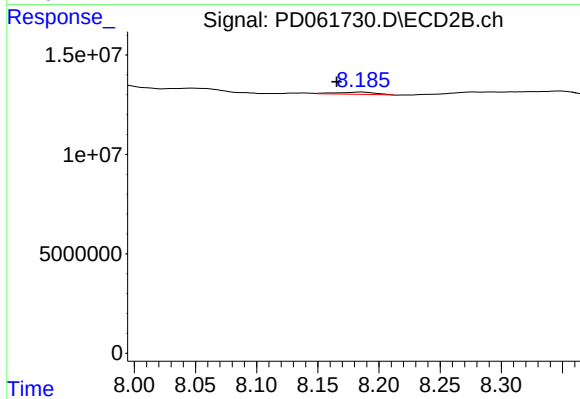
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.711 min
Response: 0
Conc: N.D.



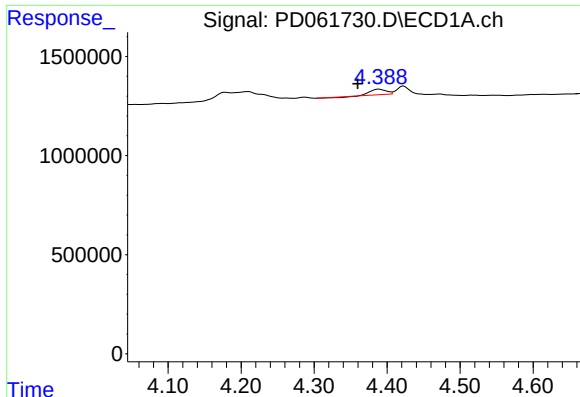
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#22 Mirex

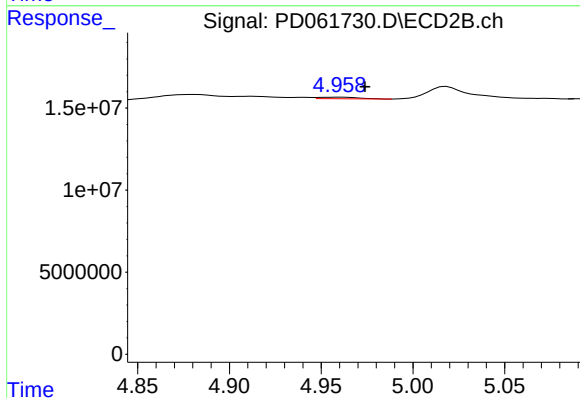
R.T.: 8.186 min
Delta R.T.: 0.021 min
Response: 2413227
Conc: 0.41 ng/ml



#23 Chlordane-1

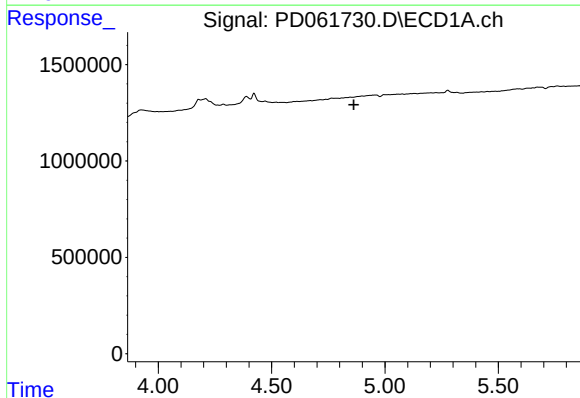
R.T.: 4.389 min
Delta R.T.: 0.029 min
Response: 366176
Conc: 11.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB135235BL



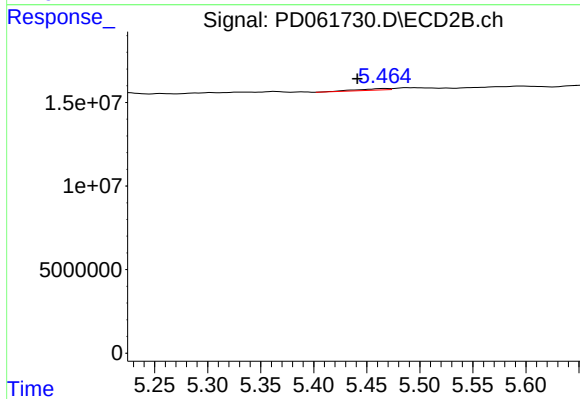
#23 Chlordane-1

R.T.: 4.960 min
Delta R.T.: -0.014 min
Response: 1399065
Conc: 3.79 ng/ml



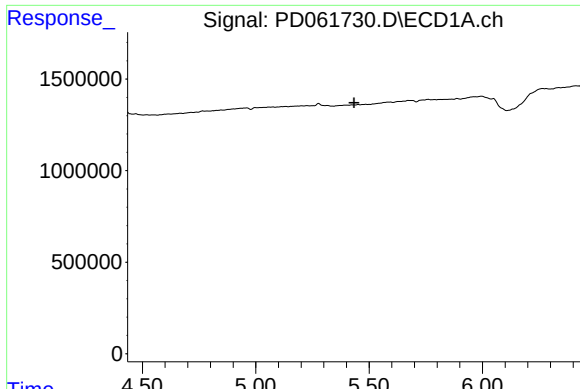
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#24 Chlordane-2

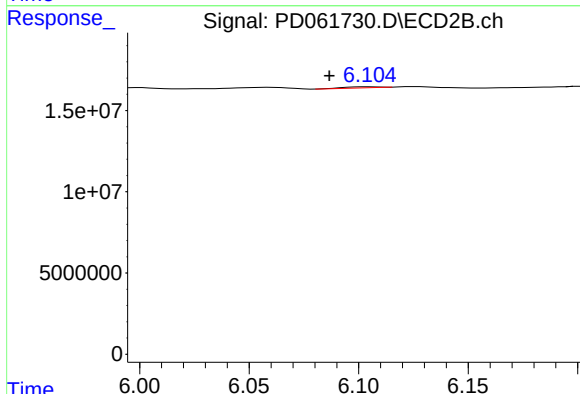
R.T.: 5.468 min
Delta R.T.: 0.026 min
Response: 1711144
Conc: 4.57 ng/ml



#25 Chlordane-3

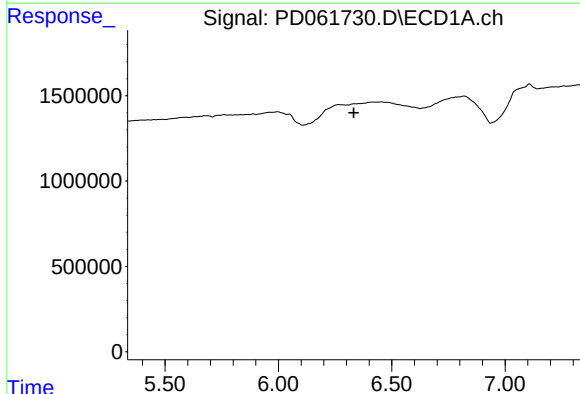
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135235BL



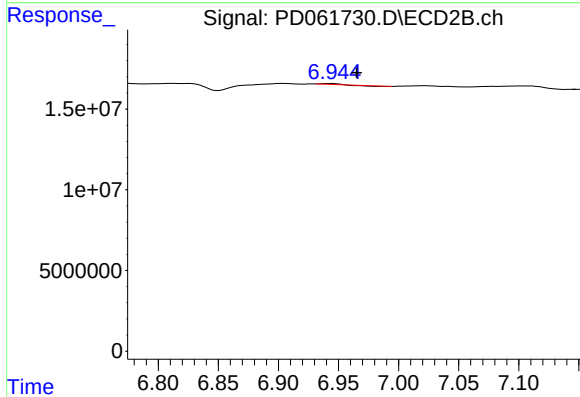
#25 Chlordane-3

R.T.: 6.105 min
Delta R.T.: 0.018 min
Response: 741167
Conc: 0.46 ng/ml



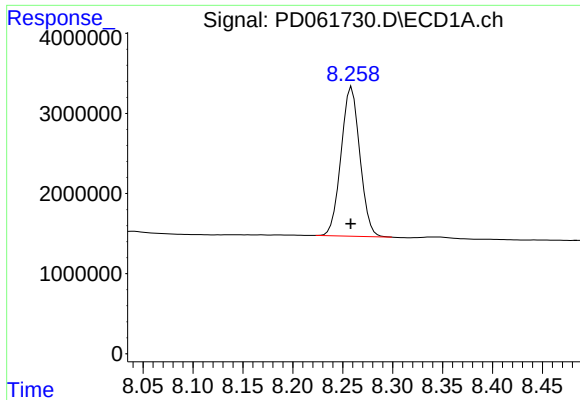
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#27 Chlordane-5

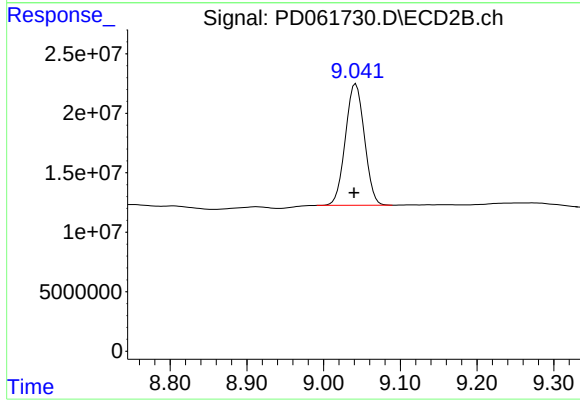
R.T.: 6.944 min
Delta R.T.: -0.021 min
Response: 67303
Conc: 0.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: 0.001 min
Response: 24416637
Conc: 19.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB135235BL



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.002 min
Response: 176995424
Conc: 20.36 ng/ml