

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052721\
 Data File : PD063308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2021 14:55
 Operator : AR\AJ
 Sample : M2536-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 17:04:27 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	3.970	30290492	329.7E6	27.499	28.449
28)	SA Decachlor...	8.198	9.027	31468285	285.2E6	25.004	27.953
Target Compounds							
4)	MA Heptachlor	0.000	5.158	0	937798	N.D.	0.057 #
7)	B delta-BHC	0.000	5.007f	0	41555494	N.D.	2.974 #
8)	B Heptachlo...	0.000	5.850	0	15120367	N.D.	0.989 #
9)	A Endosulfan I	0.000	6.207	0	1045371	N.D.	0.074 #
10)	B gamma-Chl...	0.000	6.079	0	3963010	N.D.	0.254 #
11)	B alpha-Chl...	0.000	6.150	0	2441998	N.D.	0.165 #
12)	B 4,4'-DDE	0.000	6.301	0	456429	N.D.	0.030 #
13)	MA Dieldrin	0.000	6.466	0	2380697	N.D.	0.157 #
14)	MA Endrin	0.000	6.694f	0	511928	N.D.	0.040 #
15)	B Endosulfa...	0.000	6.890	0	2646049	N.D.	0.221 #
16)	A 4,4'-DDD	0.000	6.794	0	3164162	N.D.	0.261 #
17)	MA 4,4'-DDT	0.000	7.089	0	214942	N.D.	0.019 #
18)	B Endrin al...	0.000	7.009	0	543543	N.D.	0.053 #
19)	B Endosulfa...	0.000	7.227	0	1075628	N.D.	0.088 #
20)	A Methoxychlor	0.000	7.547	0	4934098	N.D.	0.860 #
21)	B Endrin ke...	0.000	7.695	0	13523553	N.D.	1.127 #
22)	Mirex	0.000	8.133f	0	694209	N.D.	0.091 #
24)	Chlordane-2	0.000	5.418	0	2509760	N.D.	4.437 #
25)	Chlordane-3	0.000	6.079	0	3963010	N.D.	1.678 #
26)	Chlordane-4	0.000	6.150	0	2441998	N.D.	0.903 #

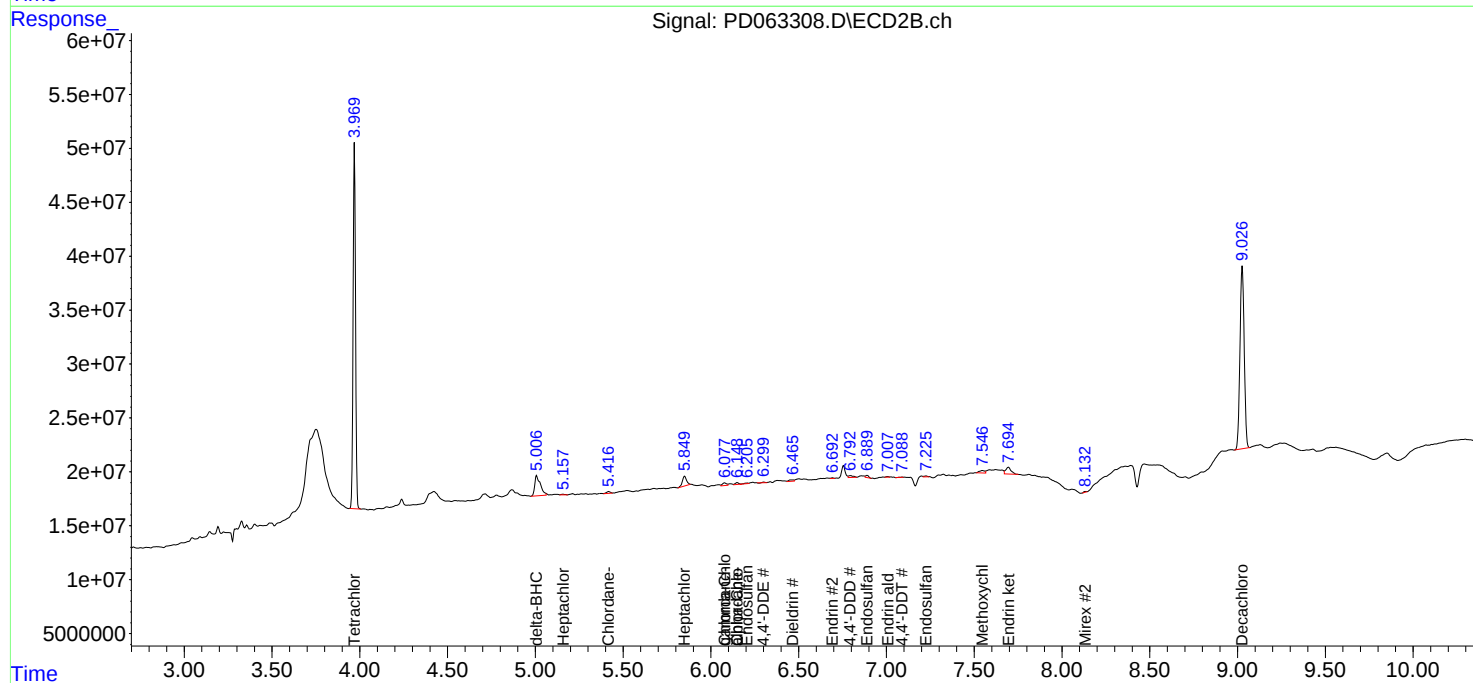
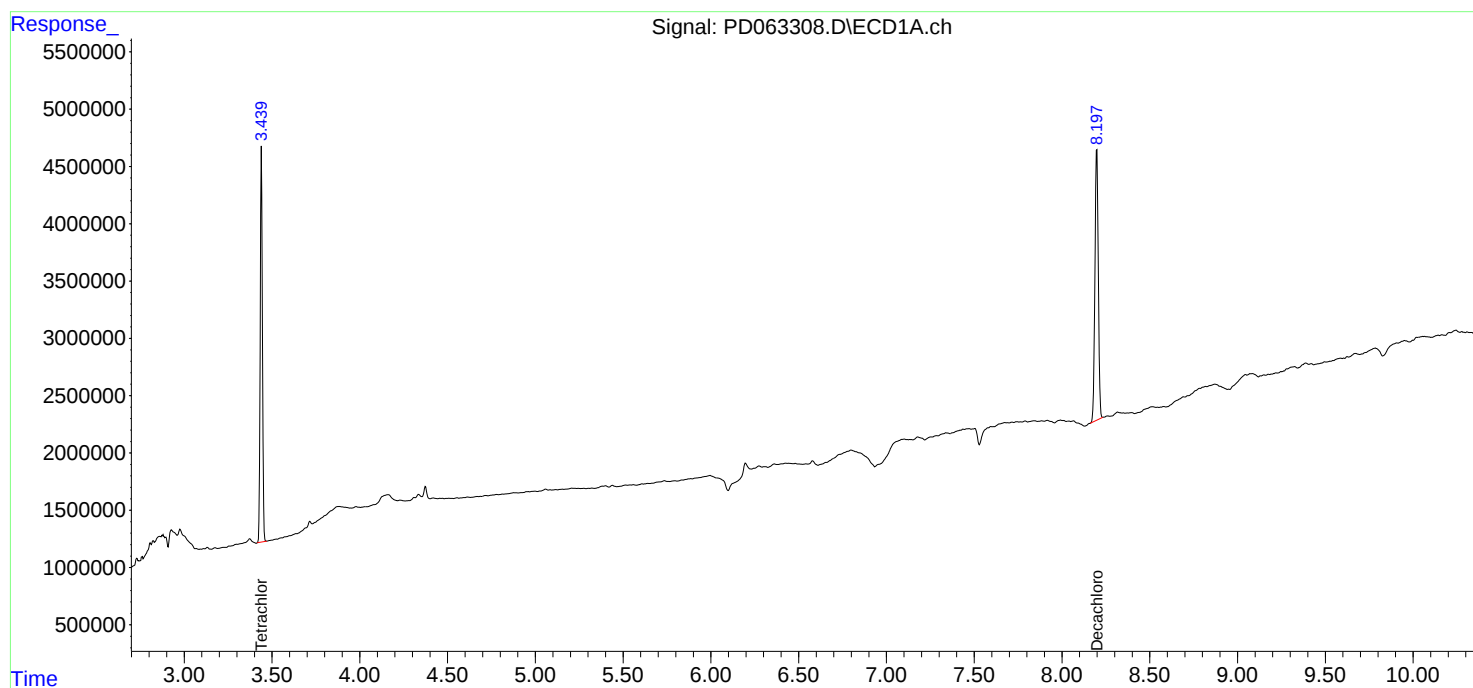
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

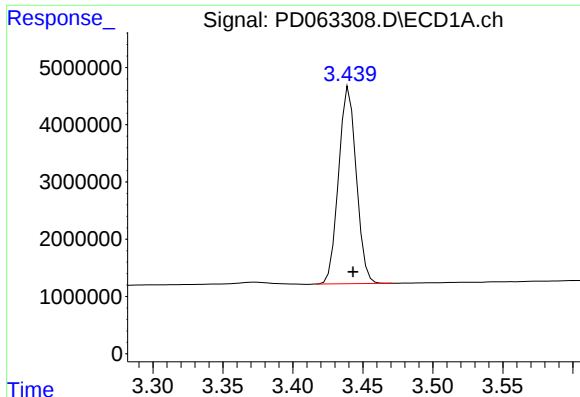
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052721\
Data File : PD063308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2021 14:55
Operator : AR\AJ
Sample : M2536-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 17:04:27 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

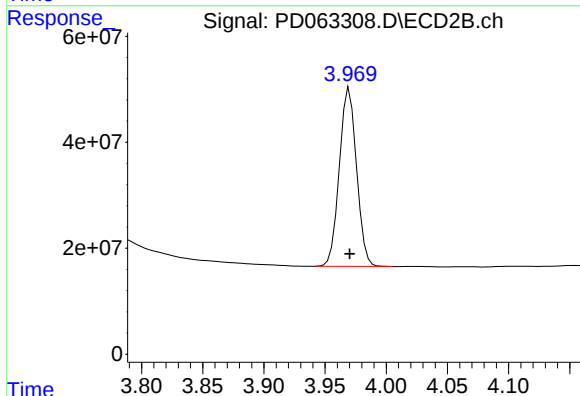




#1 Tetrachloro-m-xylene

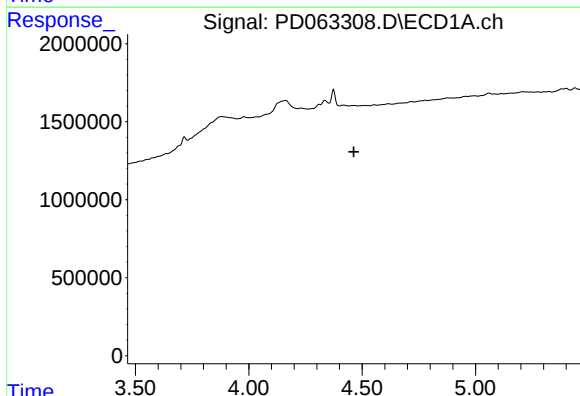
R.T.: 3.440 min
Delta R.T.: -0.003 min
Response: 30290492
Conc: 27.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



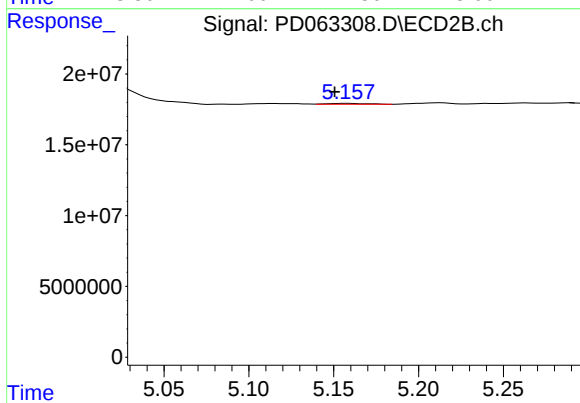
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 329667684
Conc: 28.45 ng/ml



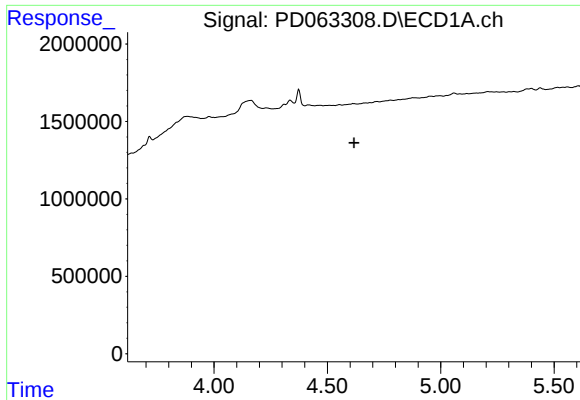
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

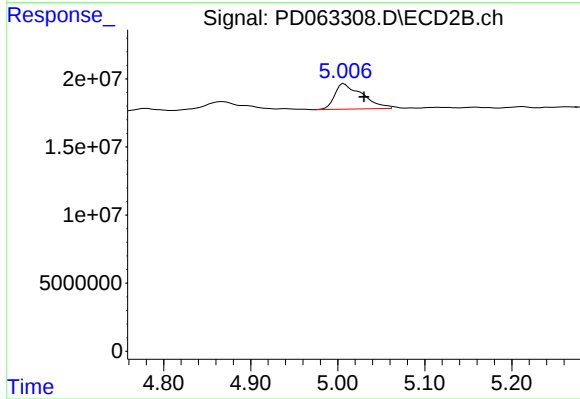
R.T.: 5.158 min
Delta R.T.: 0.008 min
Response: 937798
Conc: 0.06 ng/ml



#7 delta-BHC

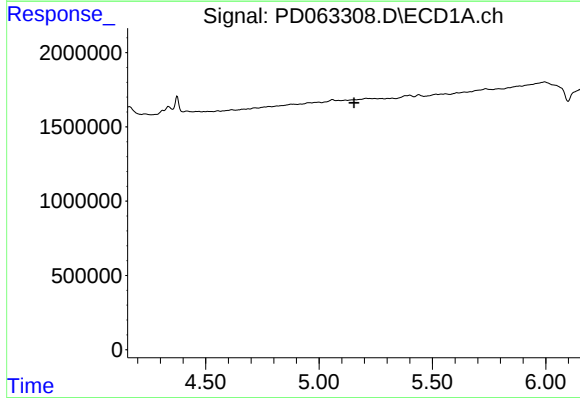
R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



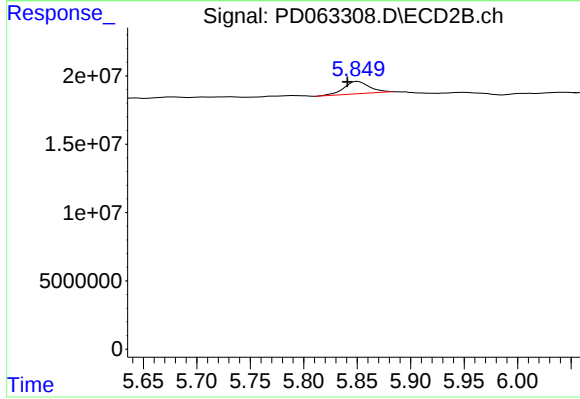
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: -0.023 min
Response: 41555494
Conc: 2.97 ng/ml



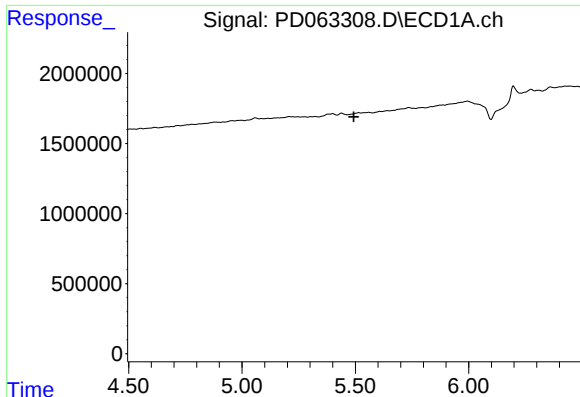
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

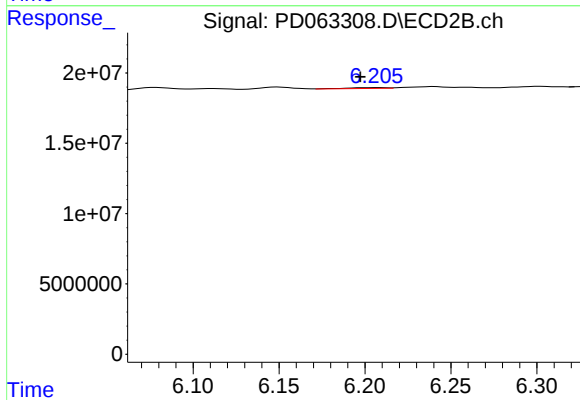
R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 15120367
Conc: 0.99 ng/ml



#9 Endosulfan I

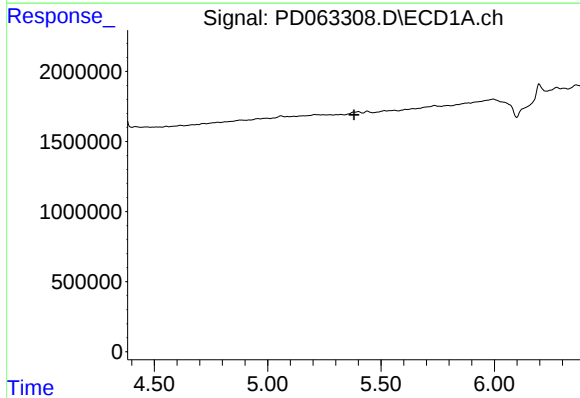
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



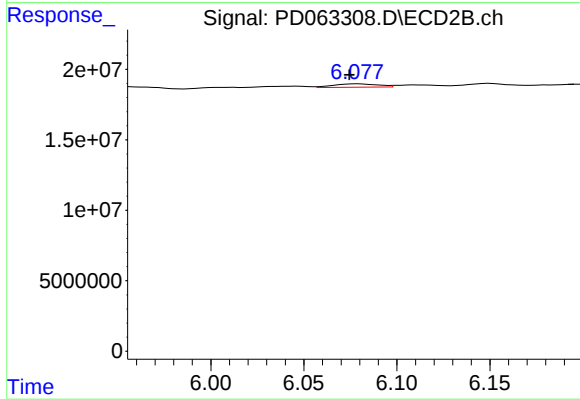
#9 Endosulfan I

R.T.: 6.207 min
Delta R.T.: 0.010 min
Response: 1045371
Conc: 0.07 ng/ml



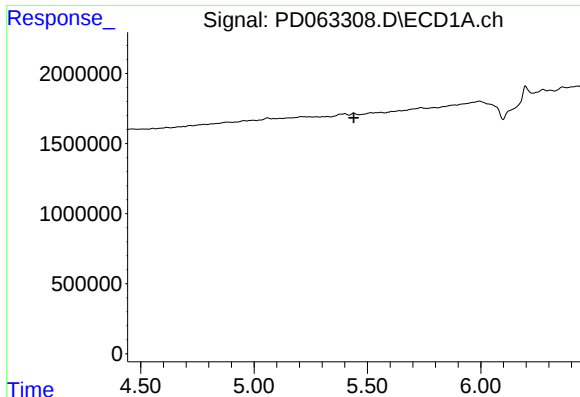
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

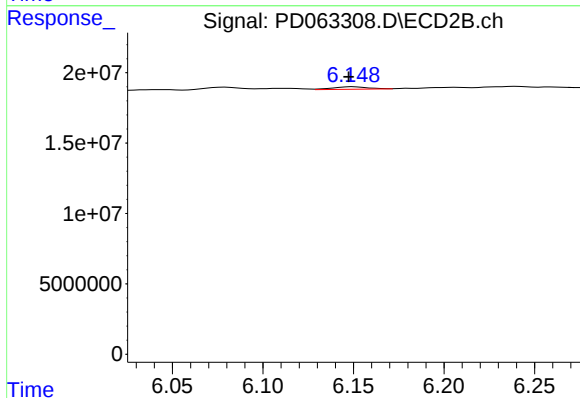
R.T.: 6.079 min
Delta R.T.: 0.004 min
Response: 3963010
Conc: 0.25 ng/ml



#11 alpha-Chlordane

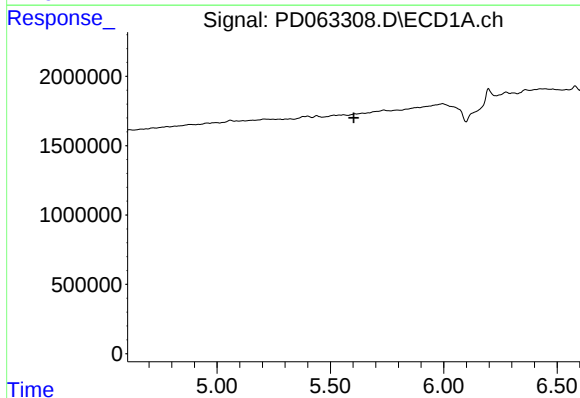
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



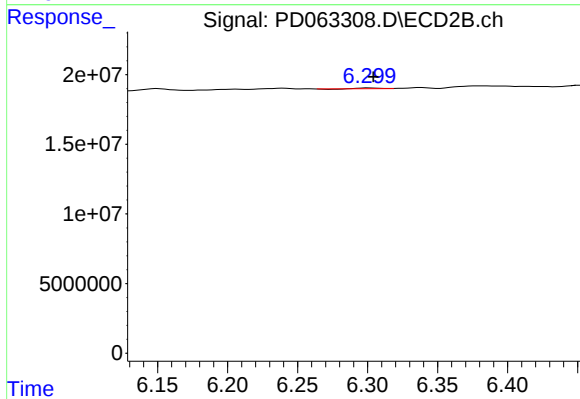
#11 alpha-Chlordane

R.T.: 6.150 min
Delta R.T.: 0.003 min
Response: 2441998
Conc: 0.16 ng/ml



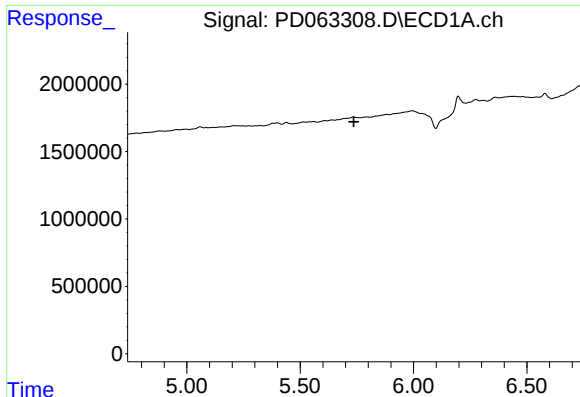
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

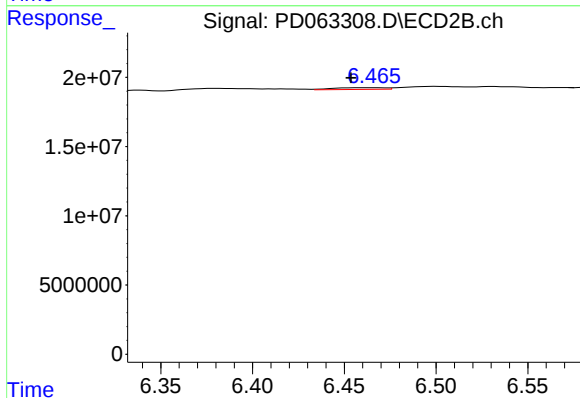
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 456429
Conc: 0.03 ng/ml



#13 Dieldrin

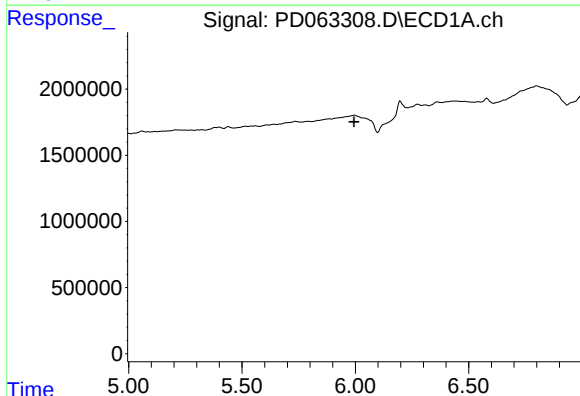
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



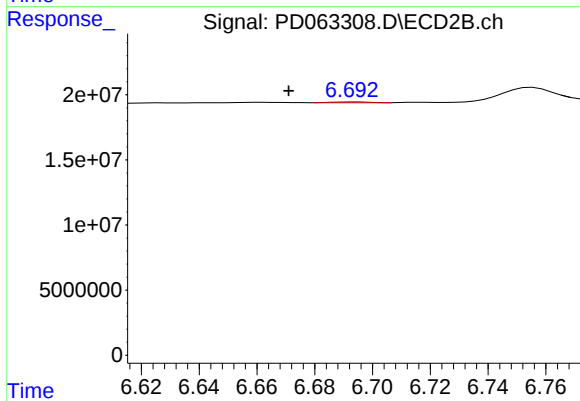
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: 0.013 min
Response: 2380697
Conc: 0.16 ng/ml



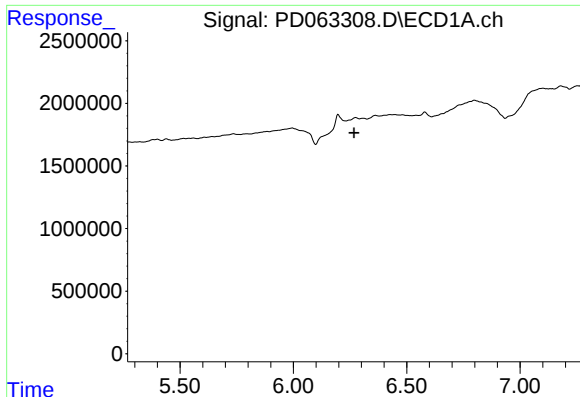
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.994 min
Response: 0
Conc: N.D.



#14 Endrin

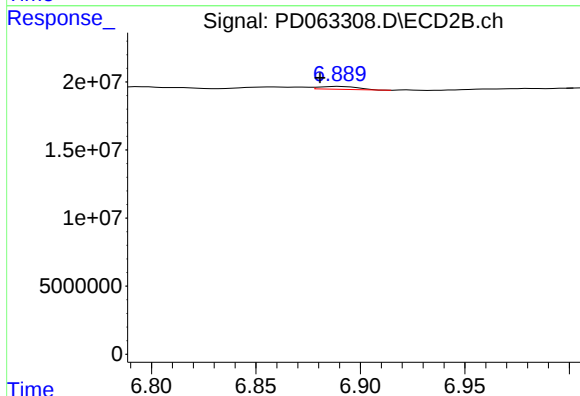
R.T.: 6.694 min
Delta R.T.: 0.022 min
Response: 511928
Conc: 0.04 ng/ml



#15 Endosulfan II

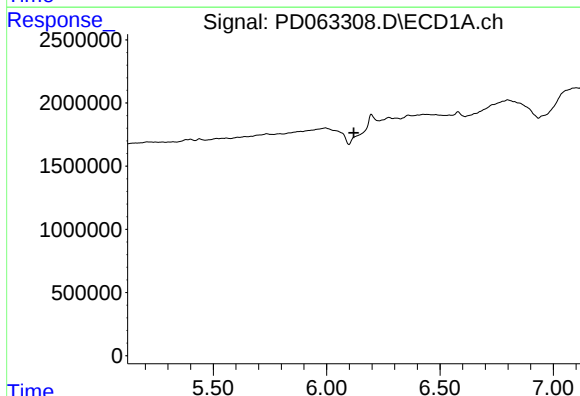
R.T.: 0.000 min
Exp R.T.: 6.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



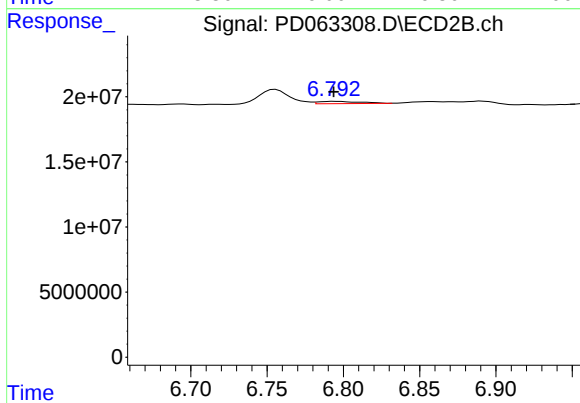
#15 Endosulfan II

R.T.: 6.890 min
Delta R.T.: 0.010 min
Response: 2646049
Conc: 0.22 ng/ml



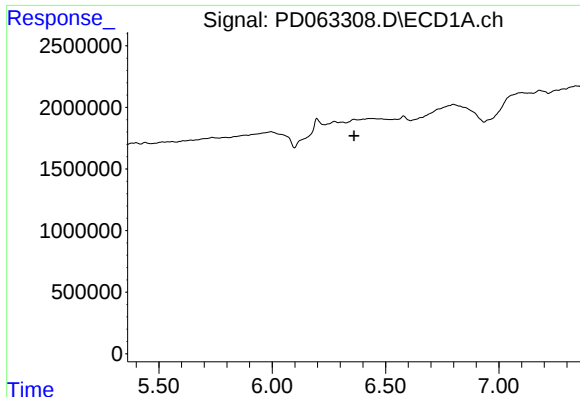
#16 4,4'-DDD

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



#16 4,4'-DDD

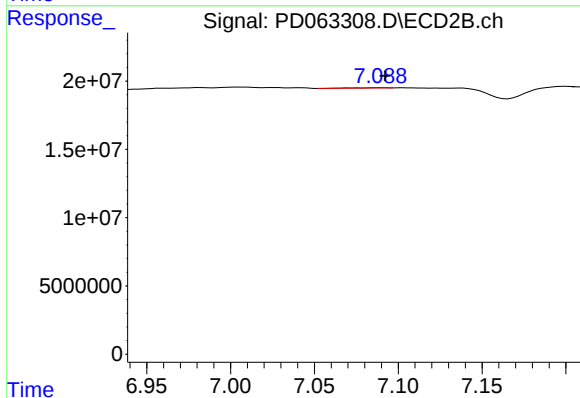
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 3164162
Conc: 0.26 ng/ml



#17 4,4'-DDT

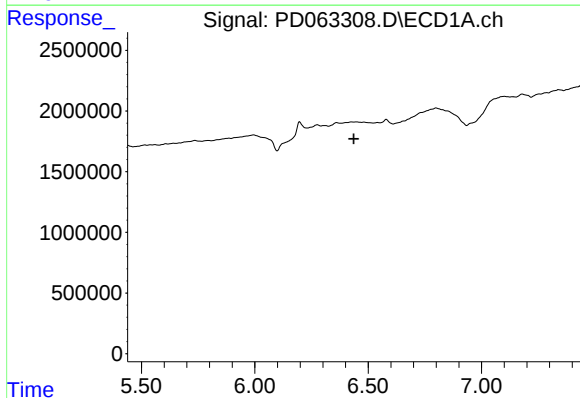
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



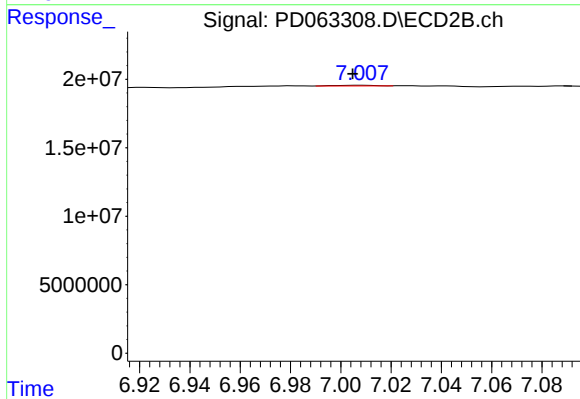
#17 4,4'-DDT

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 214942
Conc: 0.02 ng/ml



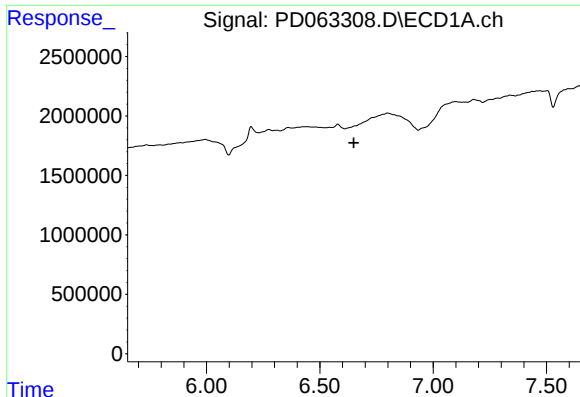
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

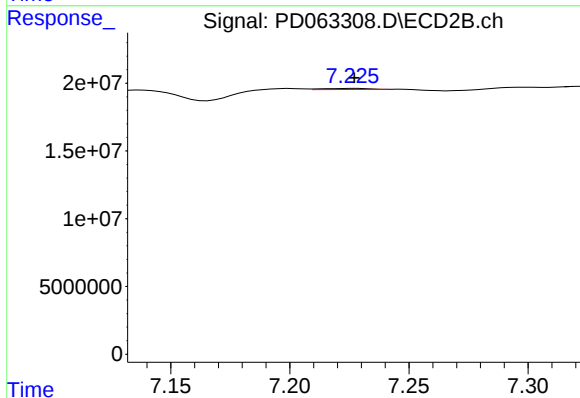
R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 543543
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

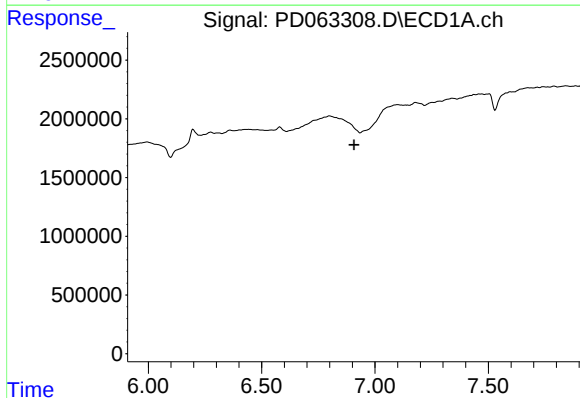
R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



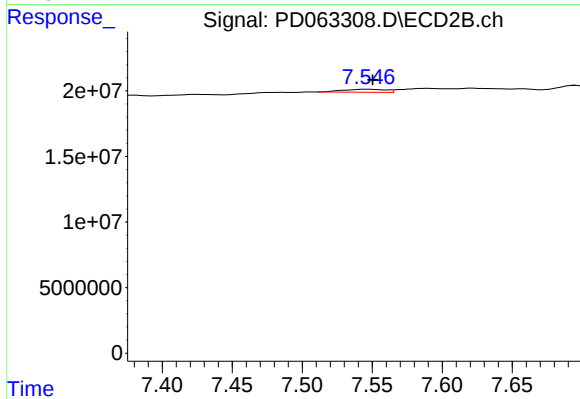
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 1075628
Conc: 0.09 ng/ml



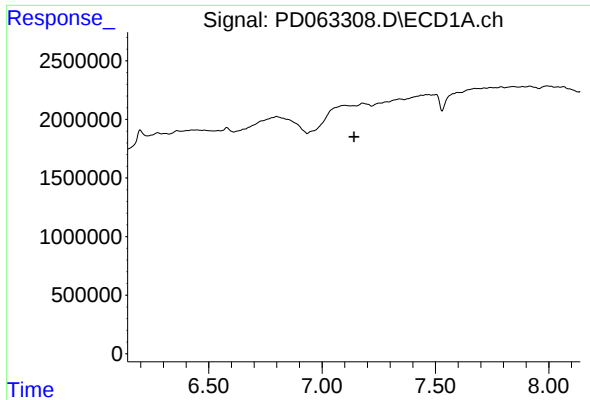
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#20 Methoxychlor

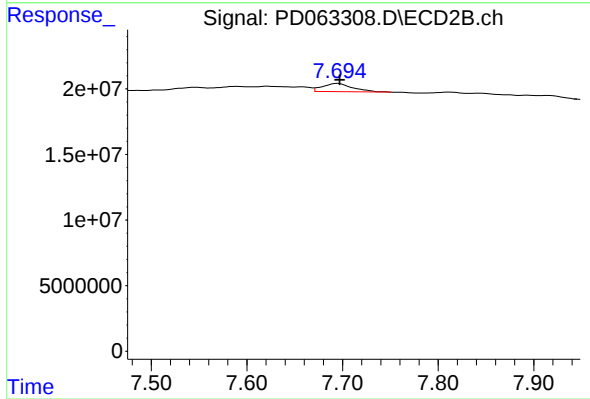
R.T.: 7.547 min
Delta R.T.: -0.004 min
Response: 4934098
Conc: 0.86 ng/ml



#21 Endrin ketone

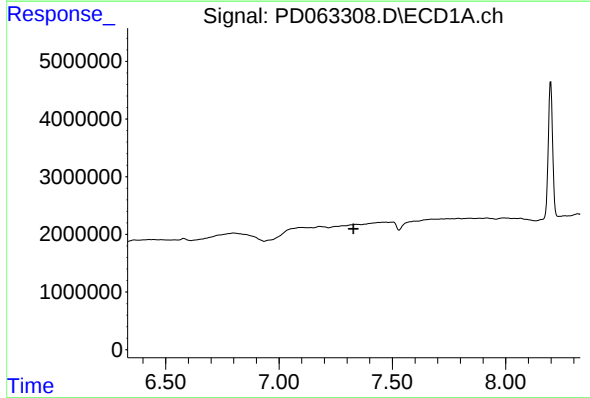
R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



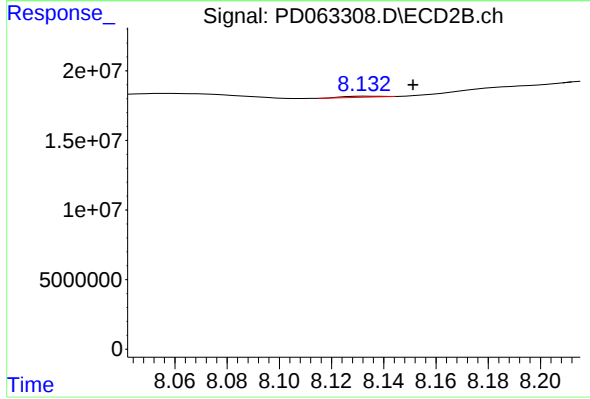
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 13523553
Conc: 1.13 ng/ml



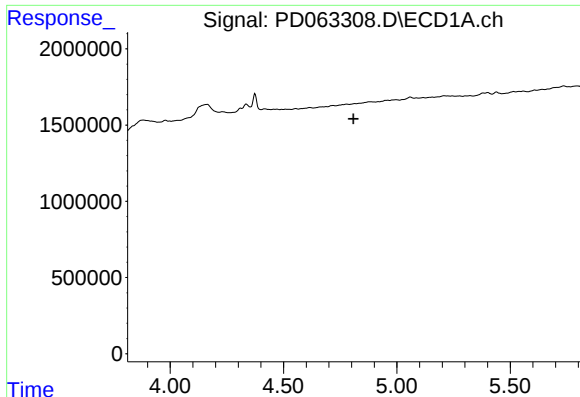
#22 Mirex

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



#22 Mirex

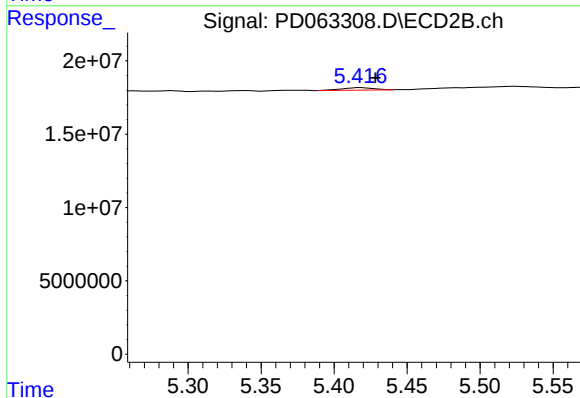
R.T.: 8.133 min
Delta R.T.: -0.018 min
Response: 694209
Conc: 0.09 ng/ml



#24 Chlordane-2

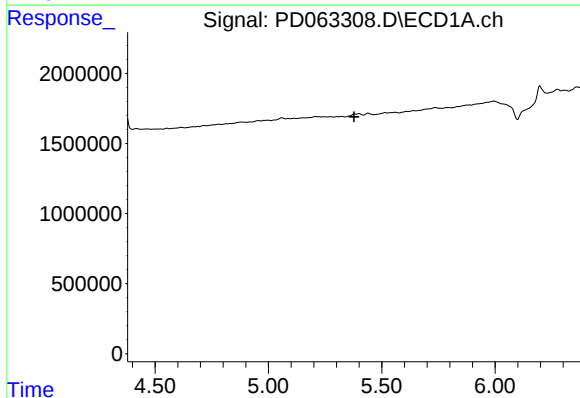
R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



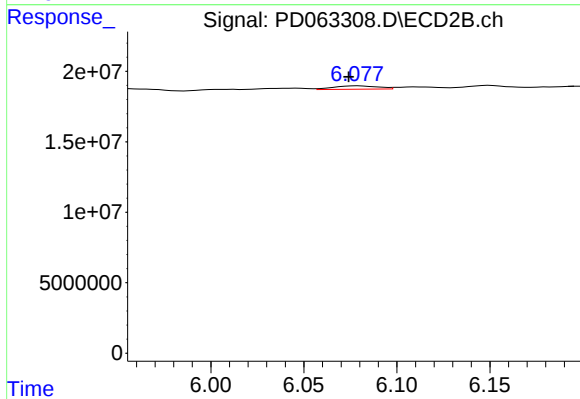
#24 Chlordane-2

R.T.: 5.418 min
Delta R.T.: -0.010 min
Response: 2509760
Conc: 4.44 ng/ml



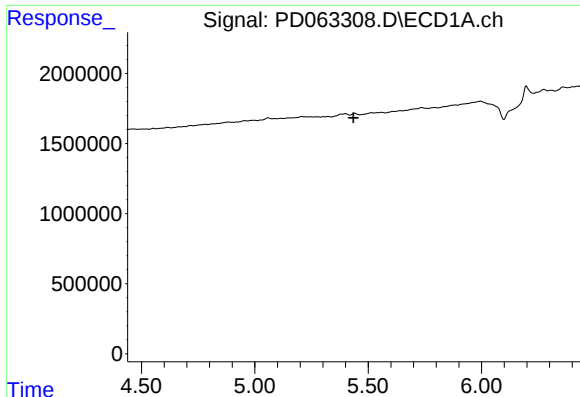
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.



#25 Chlordane-3

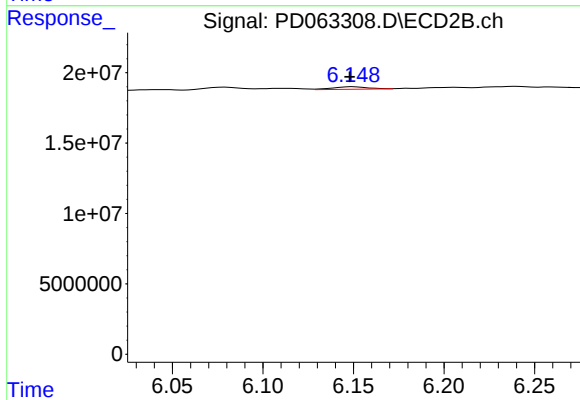
R.T.: 6.079 min
Delta R.T.: 0.005 min
Response: 3963010
Conc: 1.68 ng/ml



#26 Chlordane-4

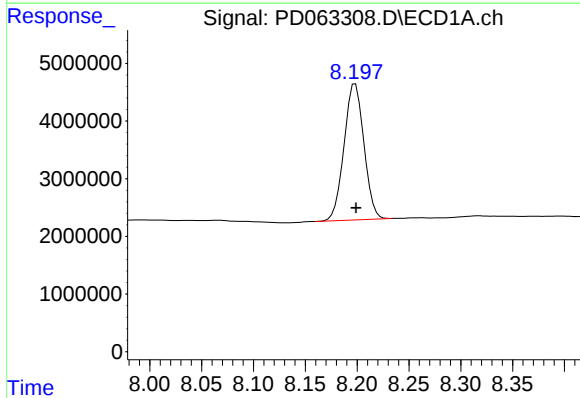
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



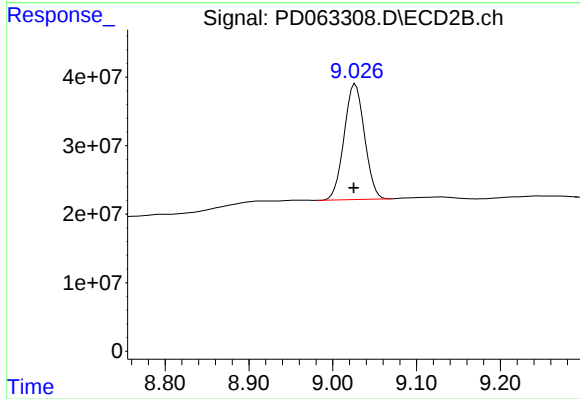
#26 Chlordane-4

R.T.: 6.150 min
Delta R.T.: 0.002 min
Response: 2441998
Conc: 0.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 31468285
Conc: 25.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.002 min
Response: 285175020
Conc: 27.95 ng/ml