

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051322\
 Data File : PD069584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 15:35
 Operator : AR\AJ
 Sample : N2775-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 01:45:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 2022
 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...	3.443	4.170	24558728	231.6E6	22.123	21.599
2)	SA Decachlor...	8.195	9.362	22651644	133.9E6	18.141	20.458
Target Compounds							
3)	MA gamma-BHC...	4.171	4.846	2006371	201851	1.173	0.014 #
4)	MA Heptachlor	0.000	5.384	0	393880	N.D.	0.029 #
5)	MB Aldrin	0.000	5.689	0	303336	N.D.	0.023 #
6)	B beta-BHC	0.000	5.017	0	2008368	N.D.	0.327 #
7)	B delta-BHC	0.000	5.224f	0	6295137	N.D.	0.469 #
8)	B Heptachlo...	0.000	6.059f	0	2209532	N.D.	0.187 #
9)	A Endosulfan I	0.000	6.446	0	2198723	N.D.	0.204 #
10)	B gamma-Chl...	0.000	6.321	0	5126150	N.D.	0.440 #
11)	B alpha-Chl...	0.000	6.396	0	4543698	N.D.	0.397 #
12)	B 4,4'-DDE	0.000	6.546	0	1100574	N.D.	0.102 #
14)	MA Endrin	6.002	0.000	337067	0	0.279	N.D. #
15)	B Endosulfa...	0.000	7.124	0	4722265	N.D.	0.546 #
16)	A 4,4'-DDD	6.119	7.025	35212	6822206	0.032	0.792 #
17)	MA 4,4'-DDT	6.355	7.338	187531	1021854	0.174	0.118 #
18)	B Endrin al...	0.000	7.256	0	2646296	N.D.	0.383 #
19)	B Endosulfa...	0.000	7.455f	0	575274	N.D.	0.067 #
21)	B Endrin ke...	0.000	7.942	0	4666907	N.D.	0.516 #
22)	Mirex	0.000	8.432	0	112160	N.D.	0.017 #
23)	Chlordane-1	4.338f	0.000	811545	0	19.608	N.D. #
24)	Chlordane-2	0.000	5.689f	0	303336	N.D.	0.661 #
25)	Chlordane-3	0.000	6.321	0	5126150	N.D.	3.149 #
26)	Chlordane-4	0.000	6.396	0	4543698	N.D.	2.396 #
27)	Chlordane-5	0.000	7.190f	0	11106426	N.D.	30.522 #

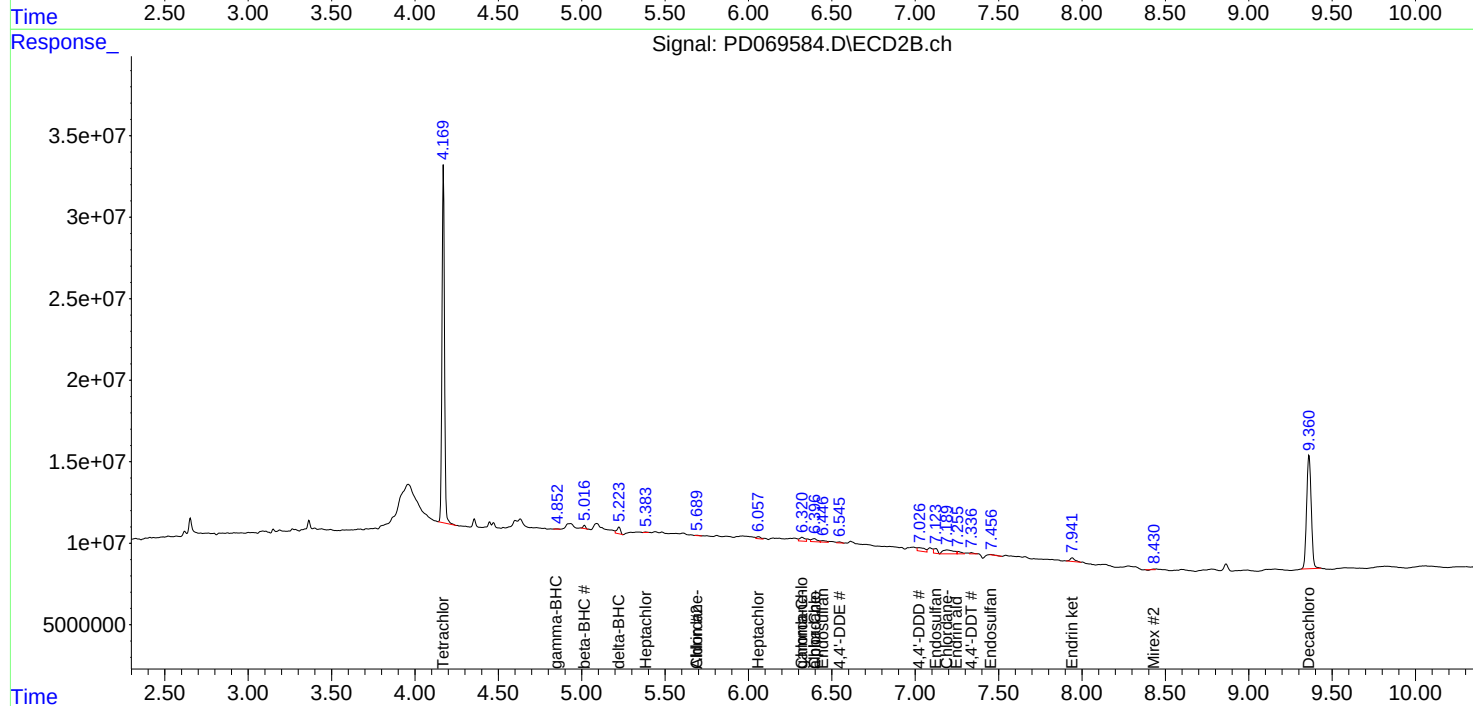
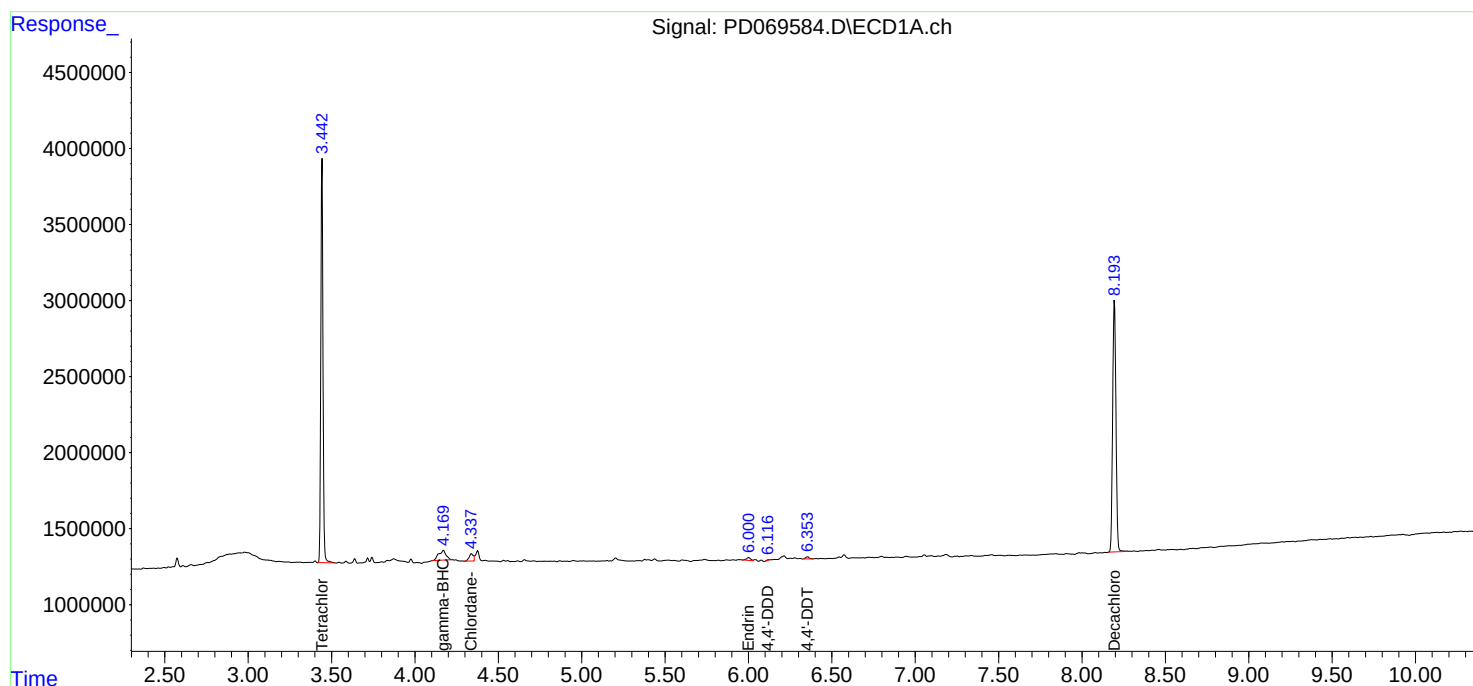
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

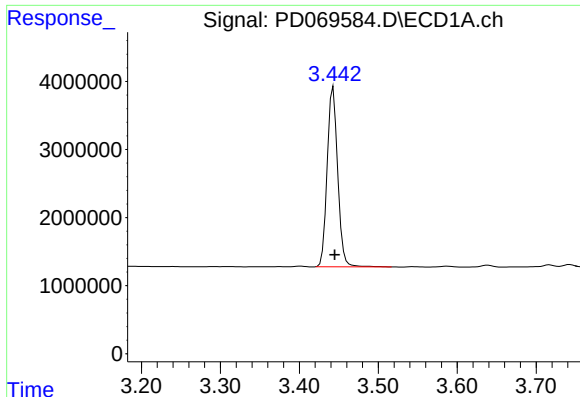
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051322\
Data File : PD069584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2022 15:35
Operator : AR\AJ
Sample : N2775-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 01:45:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
Quant Title : GC Extractables
QLast Update : Mon Apr 18 13:40:55 2022
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

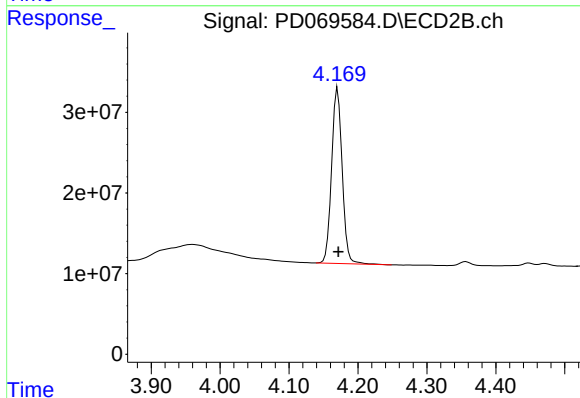




#1 Tetrachloro-m-xylene

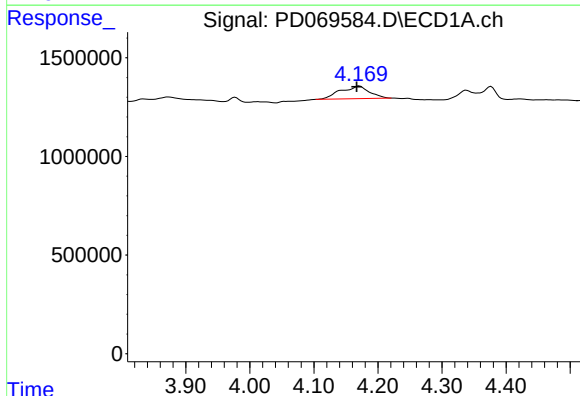
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 24558728
Conc: 22.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



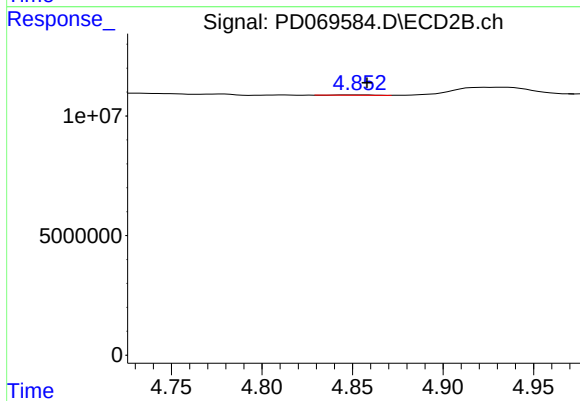
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 231579796
Conc: 21.60 ng/ml



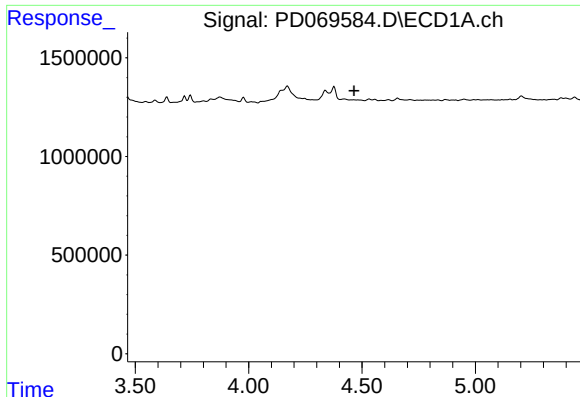
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: 0.004 min
Response: 2006371
Conc: 1.17 ng/ml



#3 gamma-BHC (Lindane)

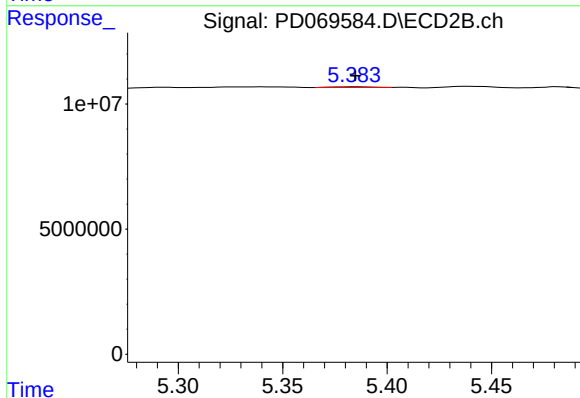
R.T.: 4.846 min
Delta R.T.: -0.012 min
Response: 201851
Conc: 0.01 ng/ml



#4 Heptachlor

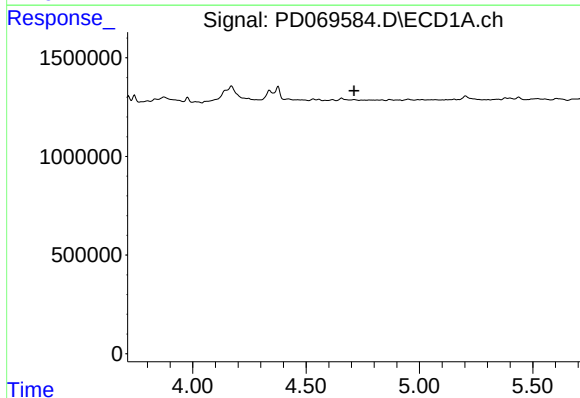
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



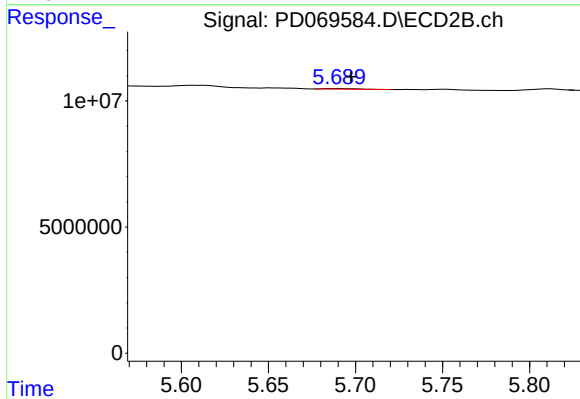
#4 Heptachlor

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 393880
Conc: 0.03 ng/ml



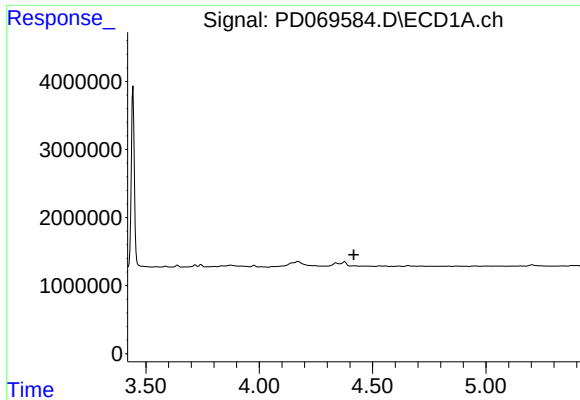
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.



#5 Aldrin

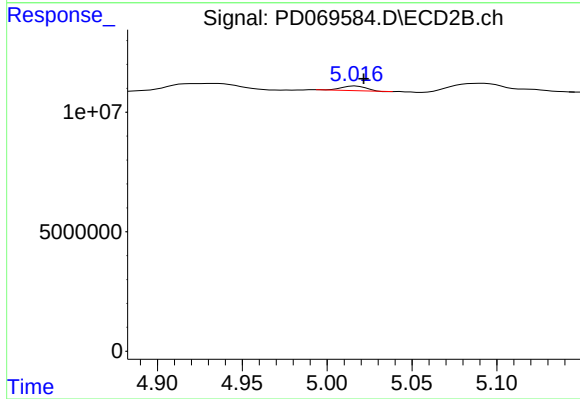
R.T.: 5.689 min
Delta R.T.: -0.009 min
Response: 303336
Conc: 0.02 ng/ml



#6 beta-BHC

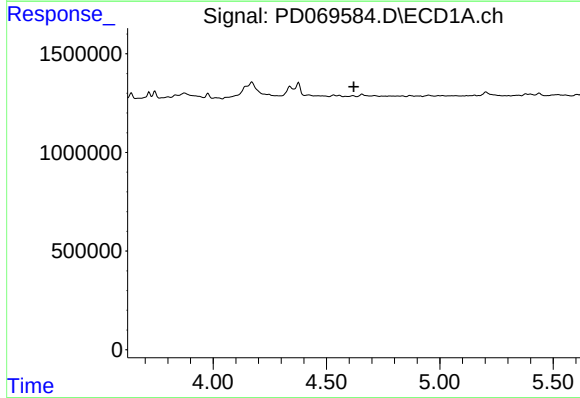
R.T.: 0.000 min
Exp R.T.: 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



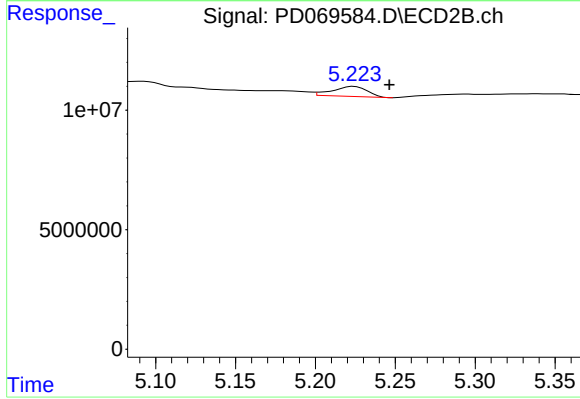
#6 beta-BHC

R.T.: 5.017 min
Delta R.T.: -0.004 min
Response: 2008368
Conc: 0.33 ng/ml



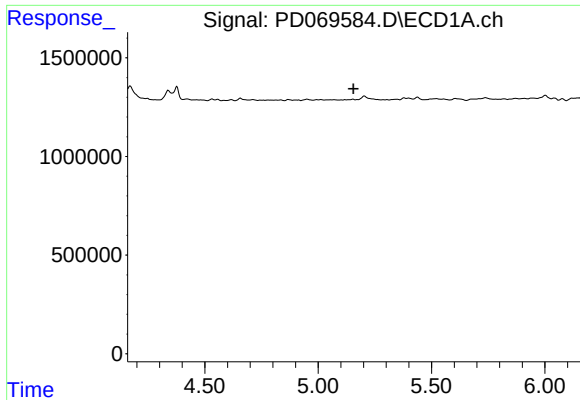
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

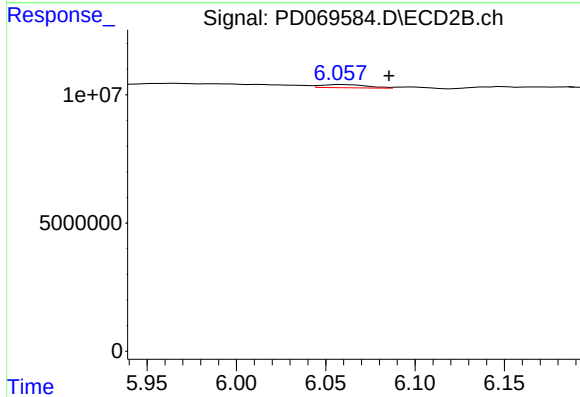
R.T.: 5.224 min
Delta R.T.: -0.022 min
Response: 6295137
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

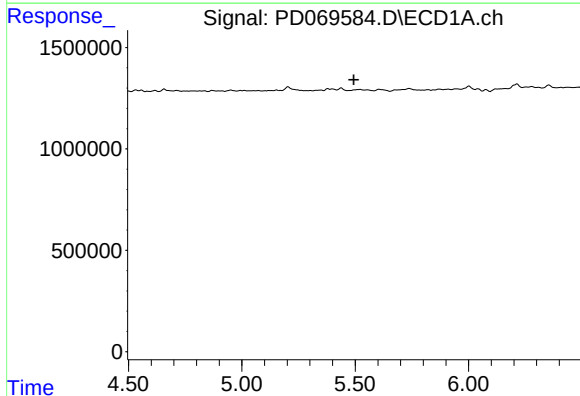
R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



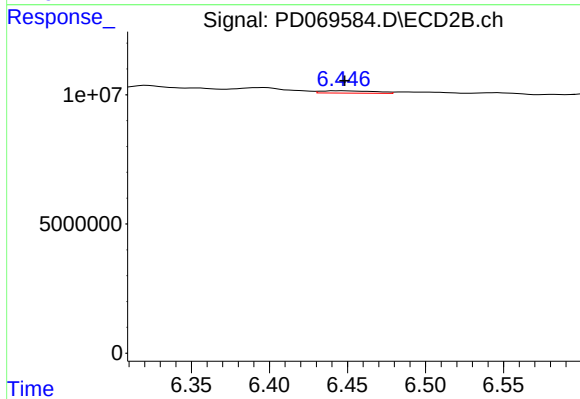
#8 Heptachlor epoxide

R.T.: 6.059 min
Delta R.T.: -0.027 min
Response: 2209532
Conc: 0.19 ng/ml



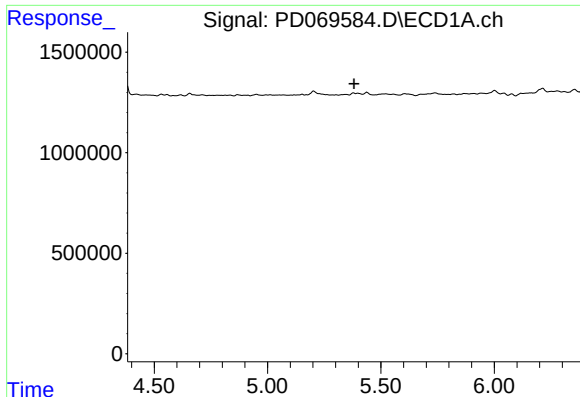
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.



#9 Endosulfan I

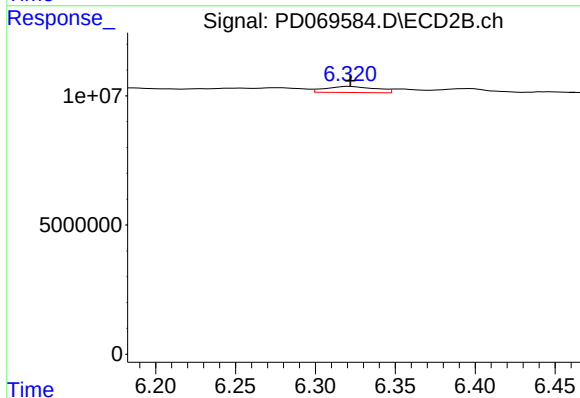
R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 2198723
Conc: 0.20 ng/ml



#10 gamma-Chlordane

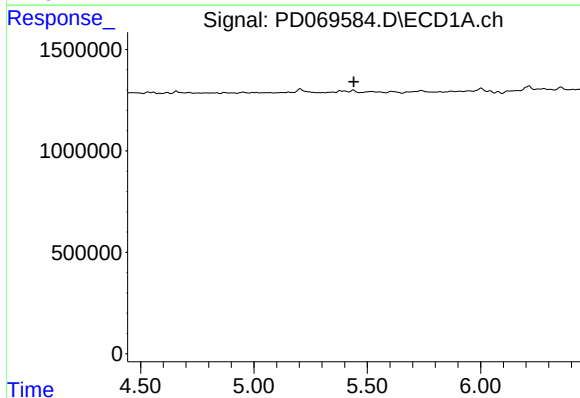
R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



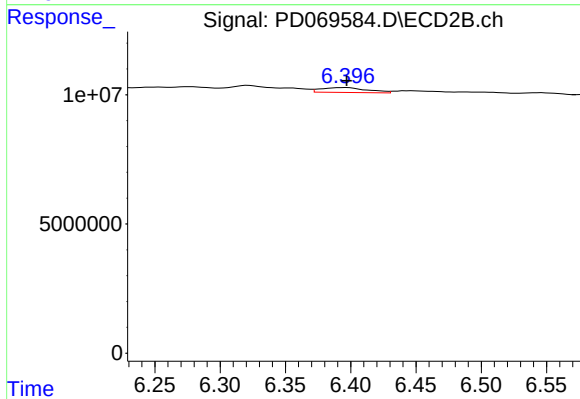
#10 gamma-Chlordane

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 5126150
Conc: 0.44 ng/ml



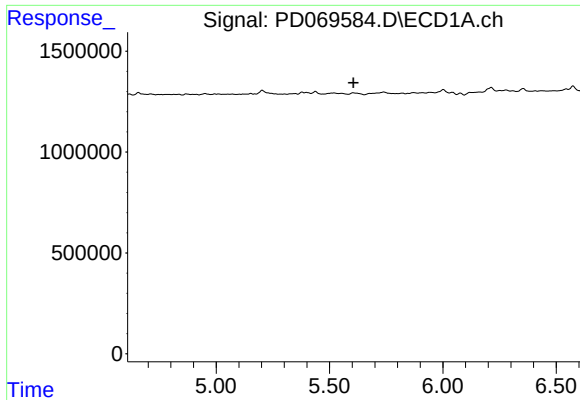
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

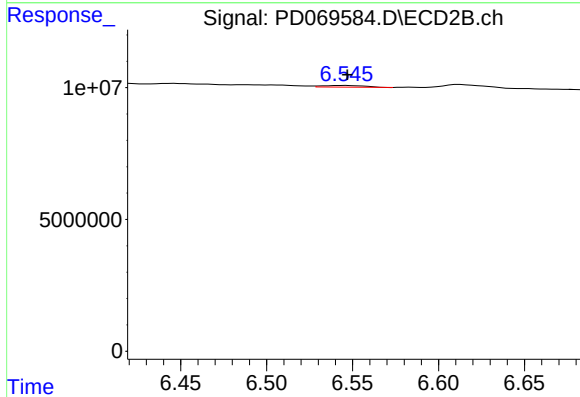
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 4543698
Conc: 0.40 ng/ml



#12 4,4'-DDE

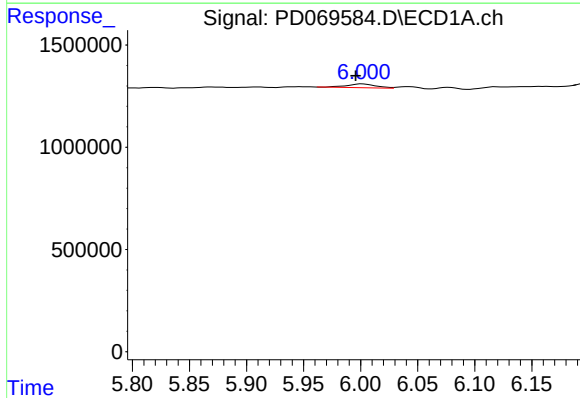
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



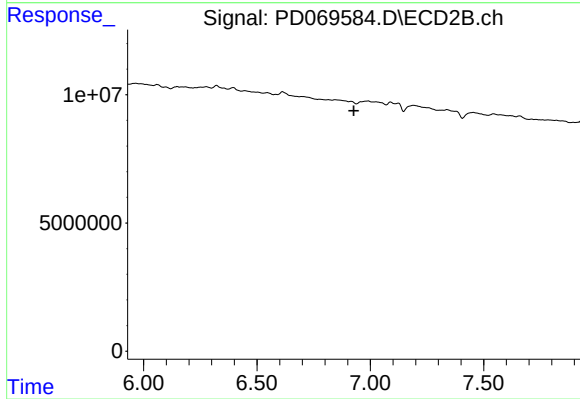
#12 4,4'-DDE

R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 1100574
Conc: 0.10 ng/ml



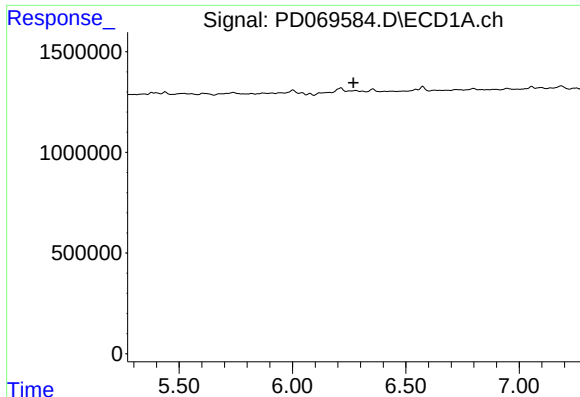
#14 Endrin

R.T.: 6.002 min
Delta R.T.: 0.006 min
Response: 337067
Conc: 0.28 ng/ml



#14 Endrin

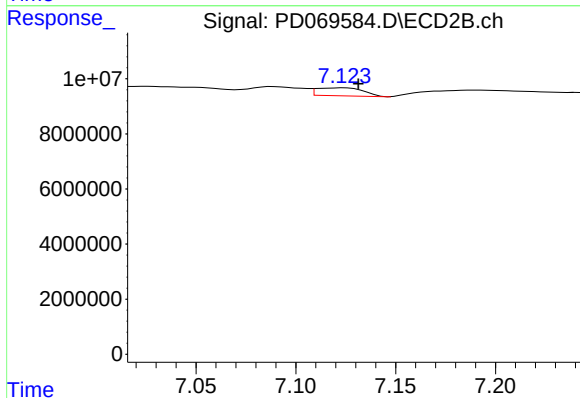
R.T.: 0.000 min
Exp R.T.: 6.927 min
Response: 0
Conc: N.D.



#15 Endosulfan II

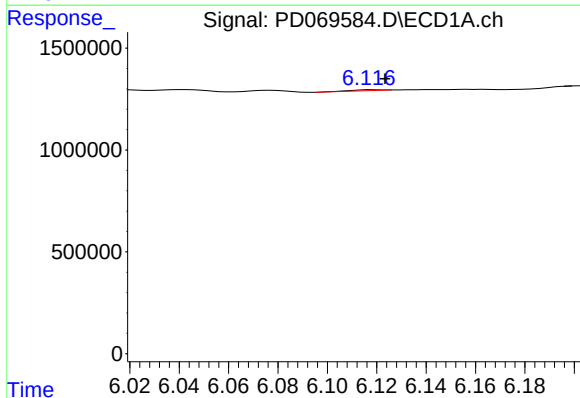
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



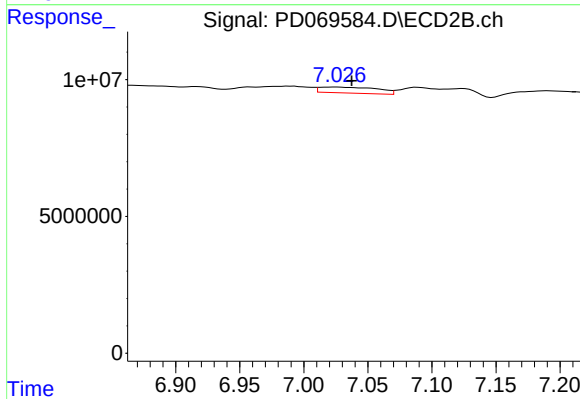
#15 Endosulfan II

R.T.: 7.124 min
Delta R.T.: -0.007 min
Response: 4722265
Conc: 0.55 ng/ml



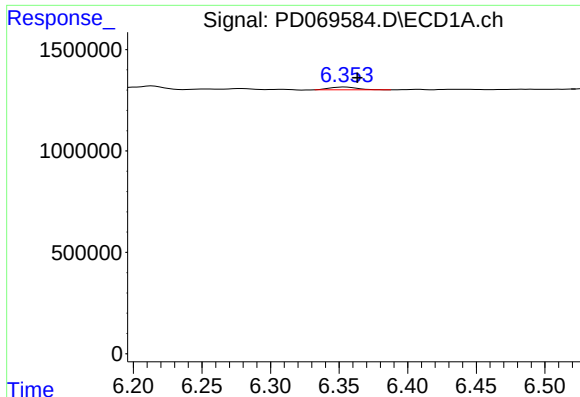
#16 4,4'-DDD

R.T.: 6.119 min
Delta R.T.: -0.005 min
Response: 35212
Conc: 0.03 ng/ml



#16 4,4'-DDD

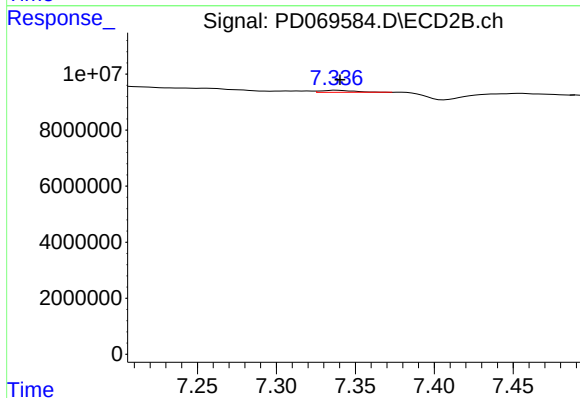
R.T.: 7.025 min
Delta R.T.: -0.013 min
Response: 6822206
Conc: 0.79 ng/ml



#17 4,4'-DDT

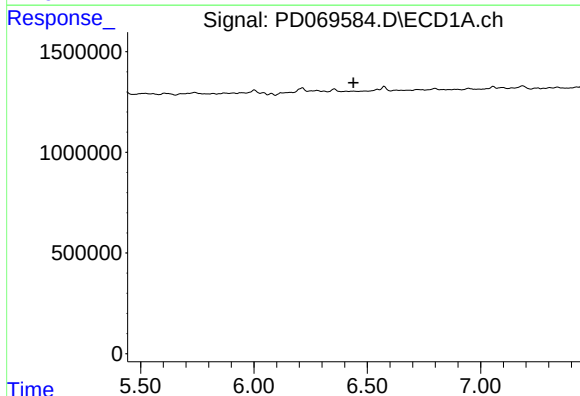
R.T.: 6.355 min
Delta R.T.: -0.008 min
Response: 187531
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



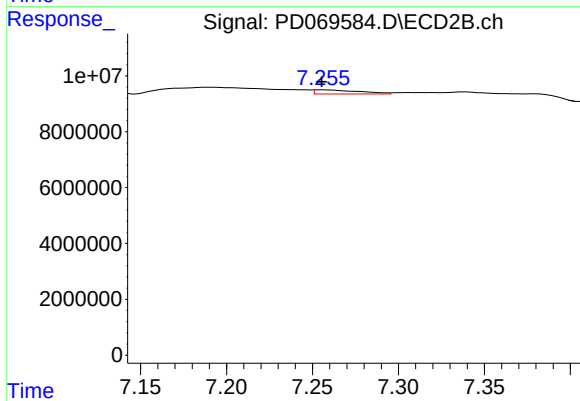
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 1021854
Conc: 0.12 ng/ml



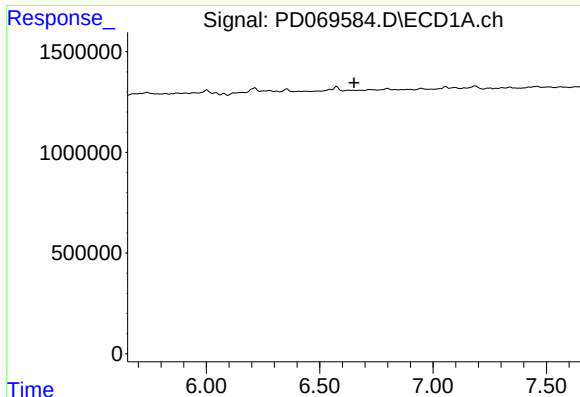
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.440 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

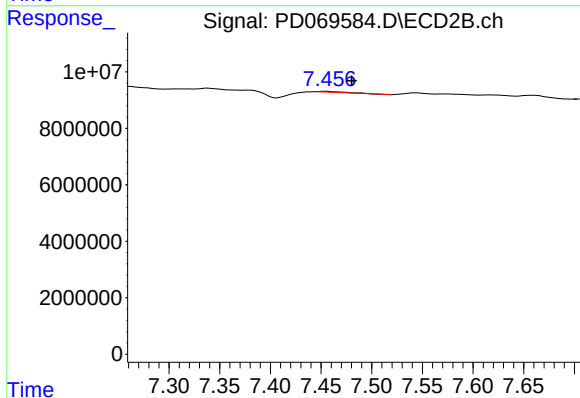
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 2646296
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

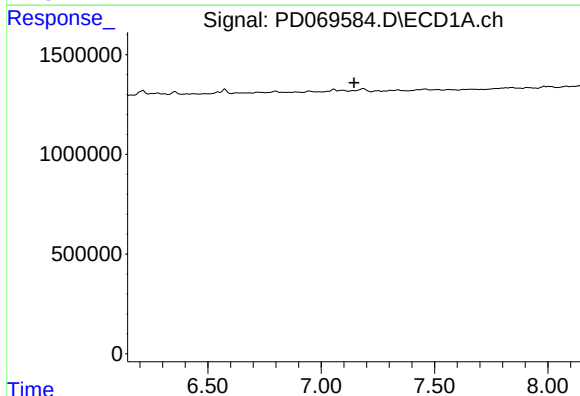
R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



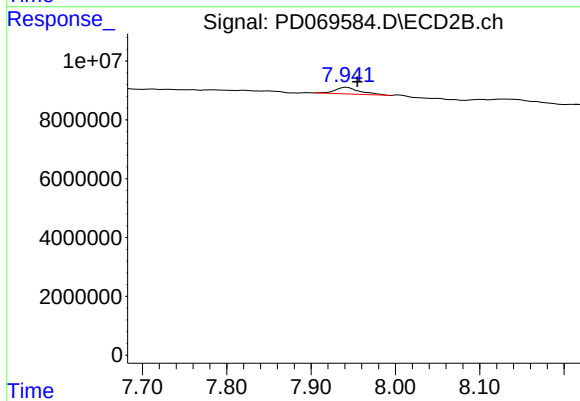
#19 Endosulfan Sulfate

R.T.: 7.455 min
Delta R.T.: -0.026 min
Response: 575274
Conc: 0.07 ng/ml



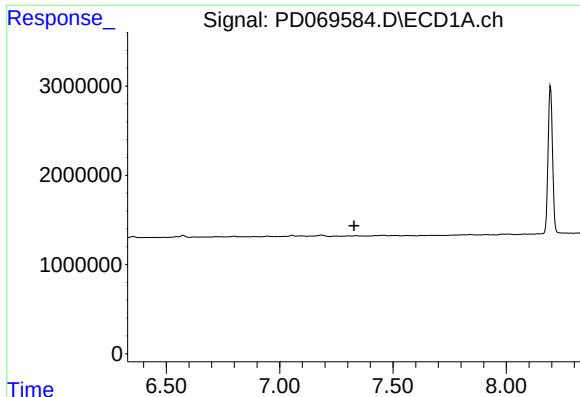
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#21 Endrin ketone

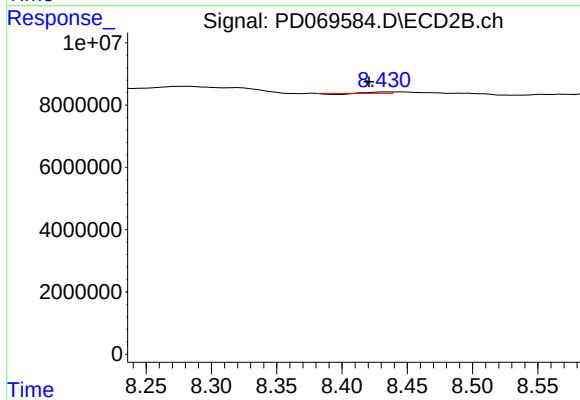
R.T.: 7.942 min
Delta R.T.: -0.013 min
Response: 4666907
Conc: 0.52 ng/ml



#22 Mirex

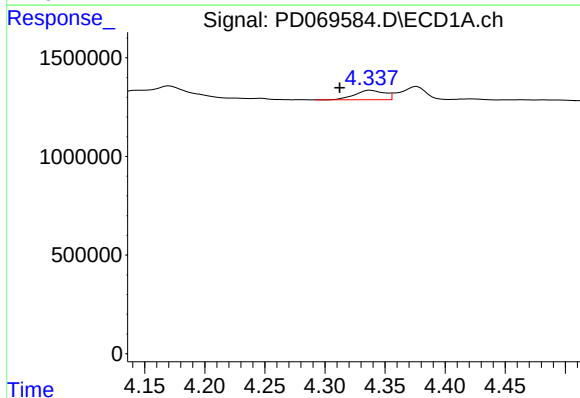
R.T.: 0.000 min
Exp R.T.: 7.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



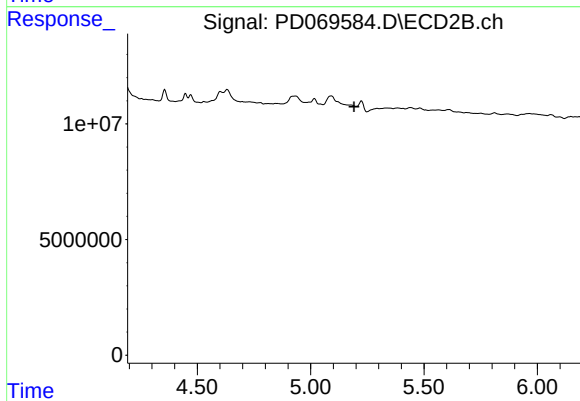
#22 Mirex

R.T.: 8.432 min
Delta R.T.: 0.011 min
Response: 112160
Conc: 0.02 ng/ml



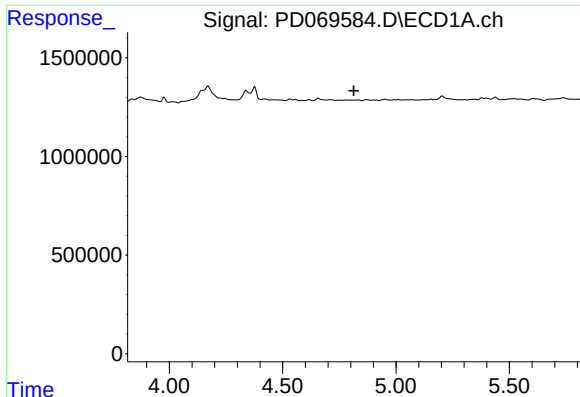
#23 Chlordane-1

R.T.: 4.338 min
Delta R.T.: 0.026 min
Response: 811545
Conc: 19.61 ng/ml



#23 Chlordane-1

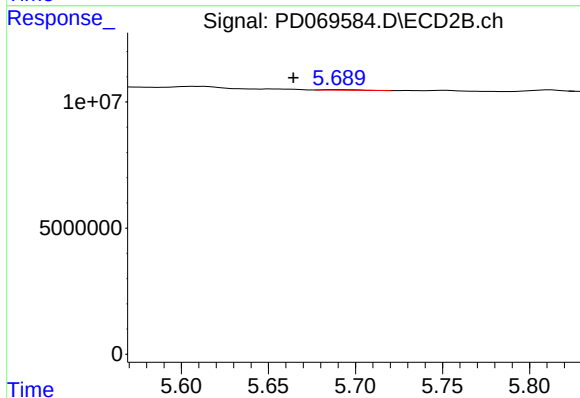
R.T.: 0.000 min
Exp R.T.: 5.191 min
Response: 0
Conc: N.D.



#24 Chlordane-2

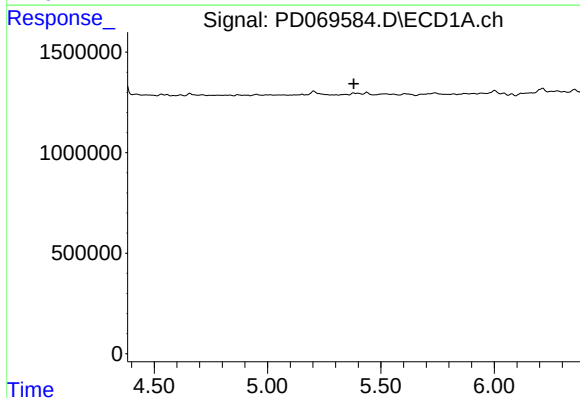
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



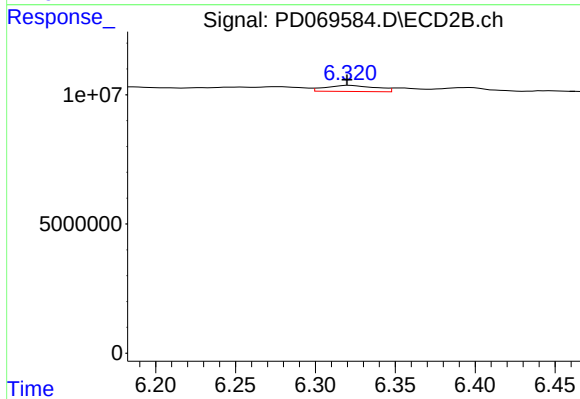
#24 Chlordane-2

R.T.: 5.689 min
Delta R.T.: 0.024 min
Response: 303336
Conc: 0.66 ng/ml



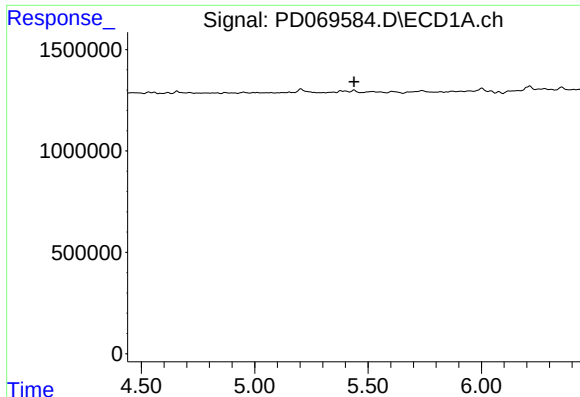
#25 Chlordane-3

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



#25 Chlordane-3

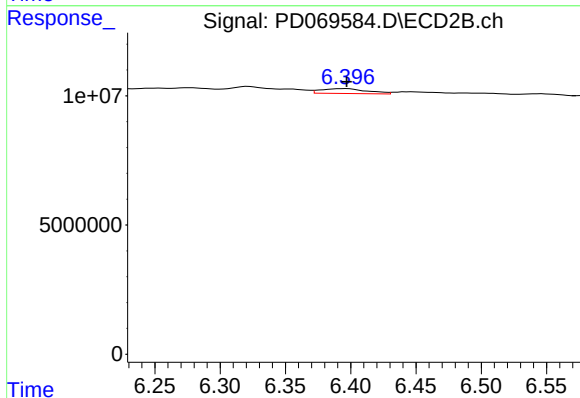
R.T.: 6.321 min
Delta R.T.: 0.002 min
Response: 5126150
Conc: 3.15 ng/ml



#26 Chlordane-4

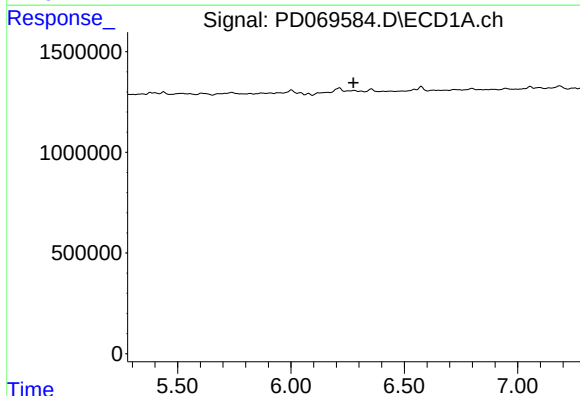
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



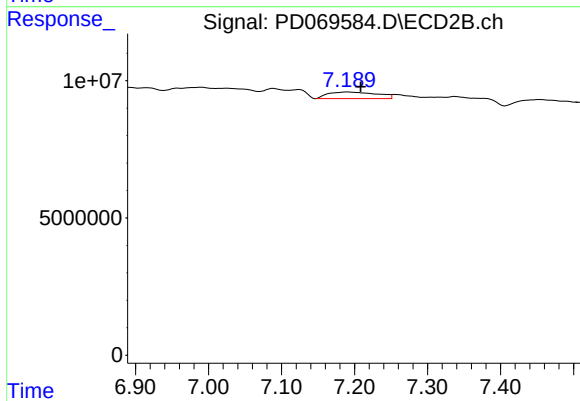
#26 Chlordane-4

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 4543698
Conc: 2.40 ng/ml



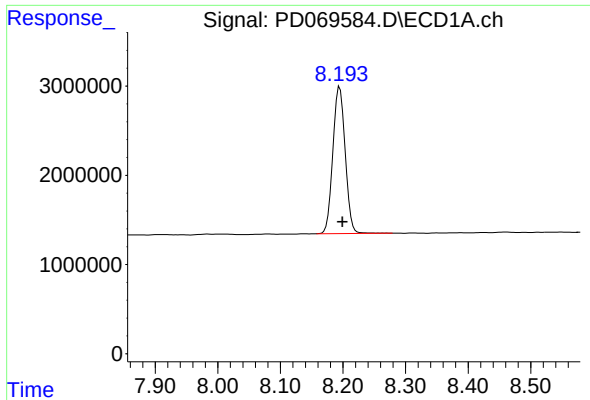
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.276 min
Response: 0
Conc: N.D.



#27 Chlordane-5

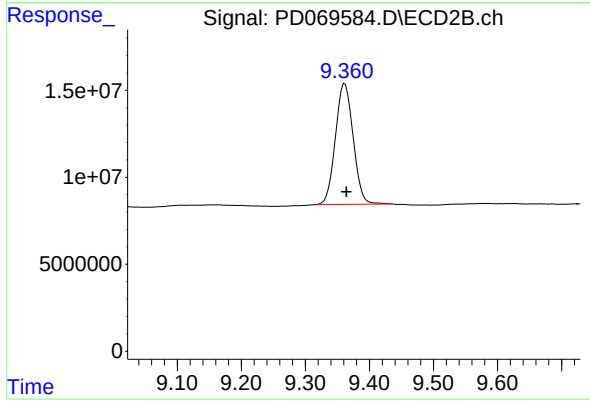
R.T.: 7.190 min
Delta R.T.: -0.018 min
Response: 11106426
Conc: 30.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.005 min
Response: 22651644
Conc: 18.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.002 min
Response: 133874701
Conc: 20.46 ng/ml