

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062423\
 Data File : PD076061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2023 19:09
 Operator : AR\AJ
 Sample : 03337-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 22:26:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.766	41182531	21376015	19.333	19.703
28)	SA Decachlor...	9.085	7.911	43772357	19329388	17.278	19.768
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	124428	N.D.	0.078 #
3)	MA gamma-BHC...	0.000	3.607	0	230310	N.D.	0.156 #
4)	MA Heptachlor	4.942f	0.000	382086	0	0.107	N.D. #
6)	B beta-BHC	4.540	3.903	517500	169352	0.360	0.266 #
7)	B delta-BHC	4.764f	0.000	3018397	0	0.908	N.D. #
8)	B Heptachlo...	5.696	0.000	1431956	0	0.444	N.D. #
9)	A Endosulfan I	6.106f	0.000	279719	0	0.093	N.D. #
10)	B gamma-Chl...	5.948	0.000	233786	0	0.073	N.D. #
11)	B alpha-Chl...	6.055f	0.000	334879	0	0.104	N.D. #
12)	B 4,4'-DDE	0.000	5.253f	0	191994	N.D.	0.172 #
13)	MA Dieldrin	6.357	5.356	635978	352398	0.204	0.261 #
14)	MA Endrin	0.000	5.649f	0	157014	N.D.	0.129 #
15)	B Endosulfa...	6.785f	5.928	321603	140102	0.124	0.130
16)	A 4,4'-DDD	6.720	0.000	292030	0	0.128	N.D. #
17)	MA 4,4'-DDT	7.038	6.036	70558	240006	0.031	0.295 #
19)	B Endosulfa...	7.201f	0.000	1441528	0	0.572	N.D. #
21)	B Endrin ke...	7.684f	0.000	2049473	0	0.736	N.D. #
23)	Chlordane-1	0.000	3.774	0	197307	N.D.	4.311 #
25)	Chlordane-3	5.948	0.000	233786	0	0.450	N.D. #
26)	Chlordane-4	6.055f	0.000	334879	0	0.531	N.D. #
27)	Chlordane-5	0.000	5.928	0	140102	N.D.	2.897 #

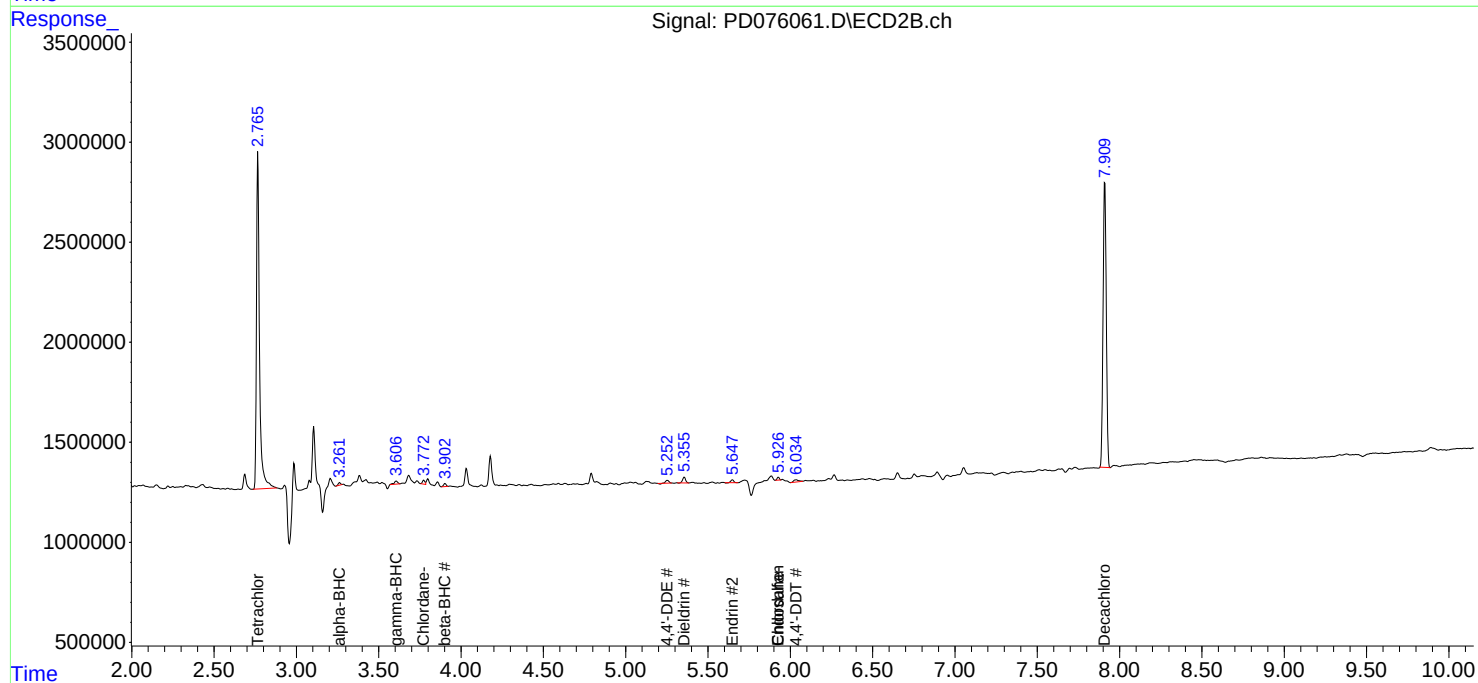
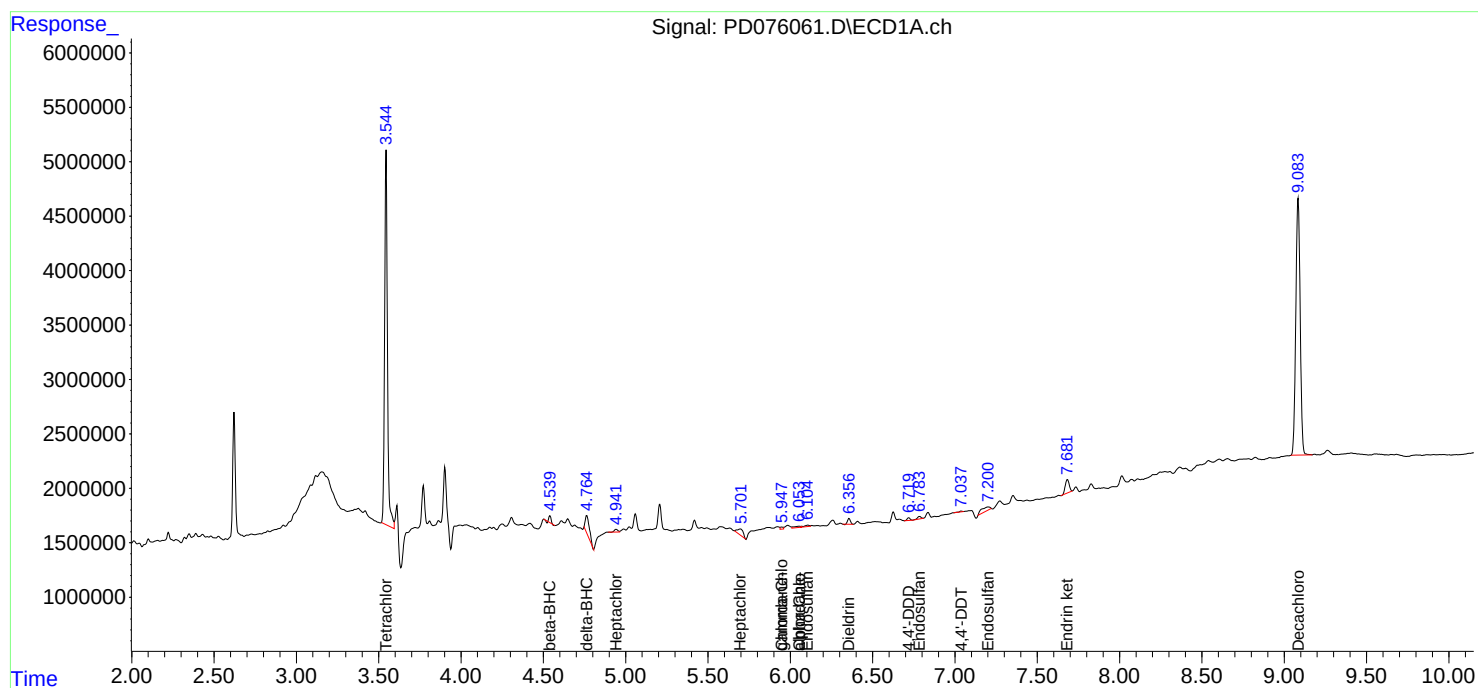
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

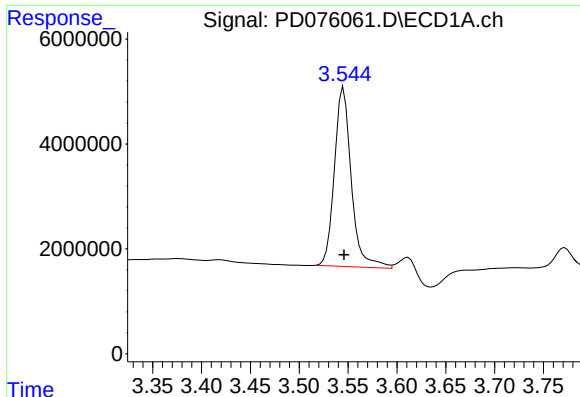
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062423\
Data File : PD076061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 19:09
Operator : AR\AJ
Sample : 03337-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:26:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
QLast Update : Fri Jun 16 10:43:19 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

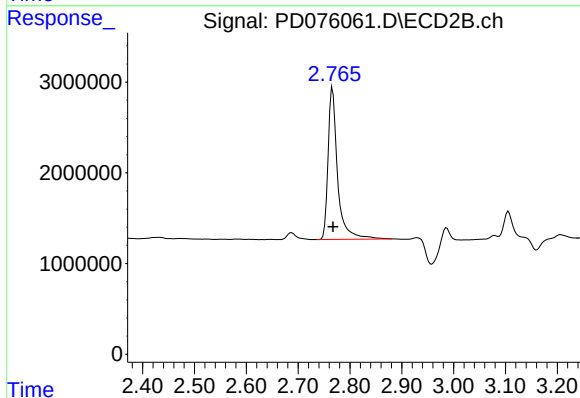




#1 Tetrachloro-m-xylene

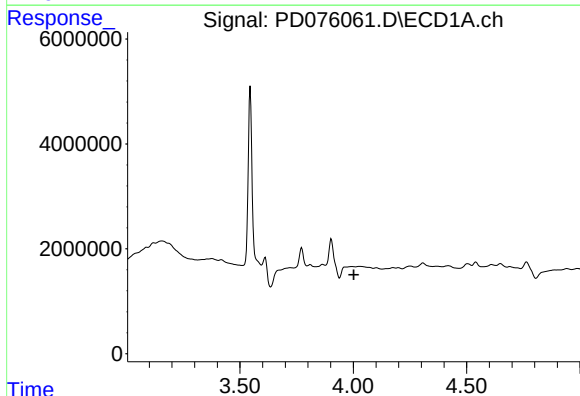
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 41182531
Conc: 19.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



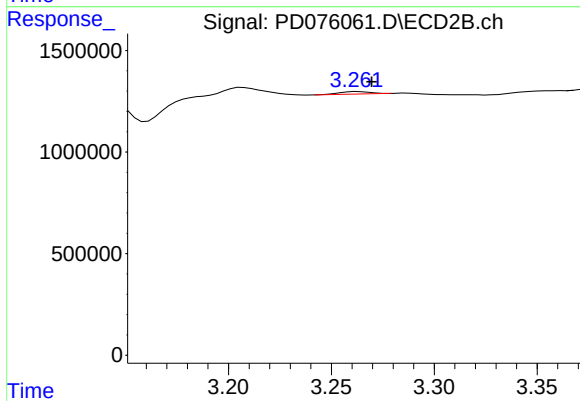
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: 0.000 min
Response: 21376015
Conc: 19.70 ng/ml



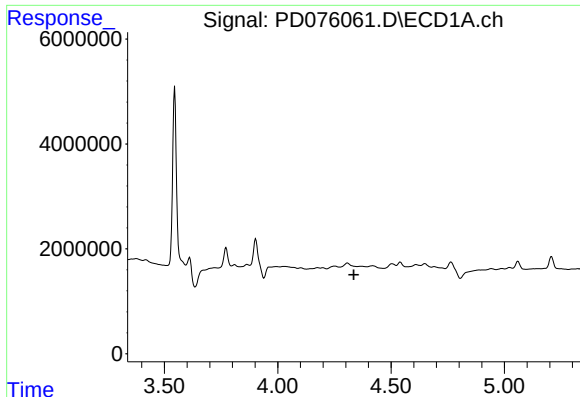
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.003 min
Response: 0
Conc: N.D.



#2 alpha-BHC

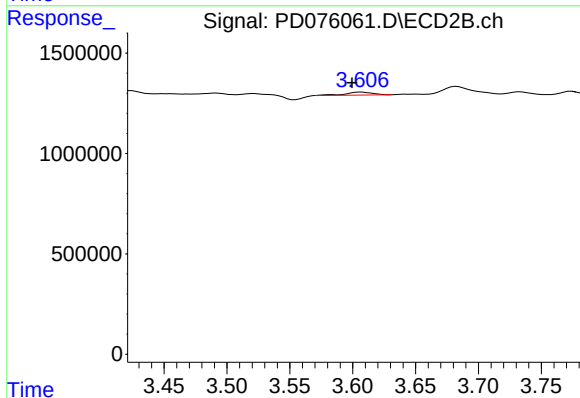
R.T.: 3.263 min
Delta R.T.: -0.007 min
Response: 124428
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

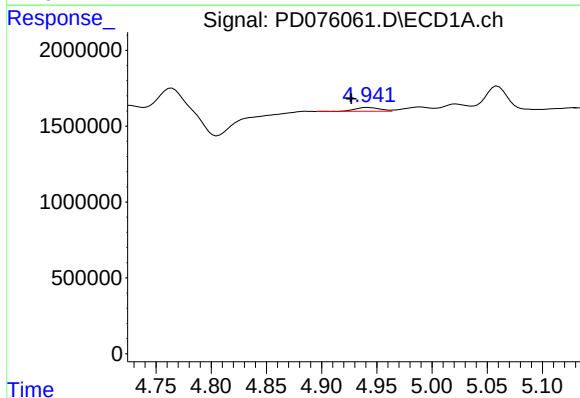
R.T.: 0.000 min
Exp R.T.: 4.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



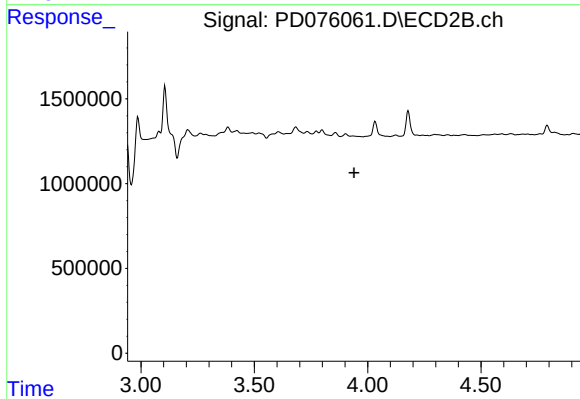
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.007 min
Response: 230310
Conc: 0.16 ng/ml



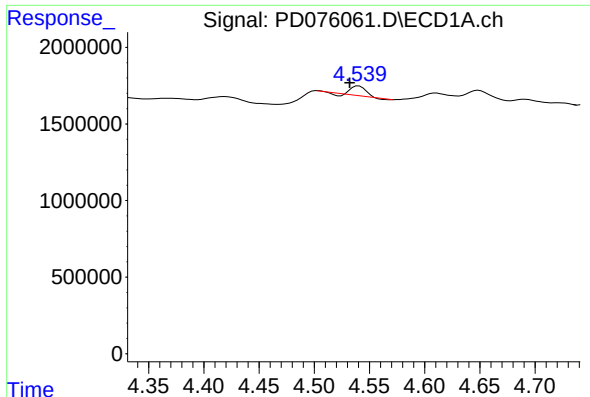
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: 0.015 min
Response: 382086
Conc: 0.11 ng/ml



#4 Heptachlor

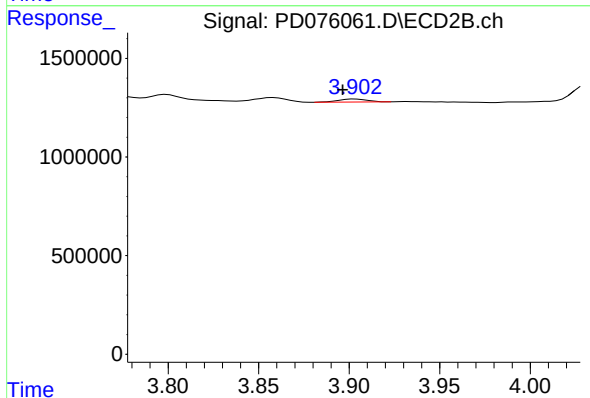
R.T.: 0.000 min
Exp R.T.: 3.940 min
Response: 0
Conc: N.D.



#6 beta-BHC

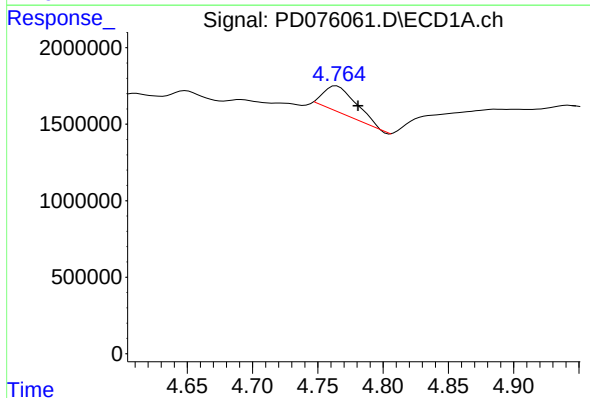
R.T.: 4.540 min
Delta R.T.: 0.008 min
Response: 517500
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



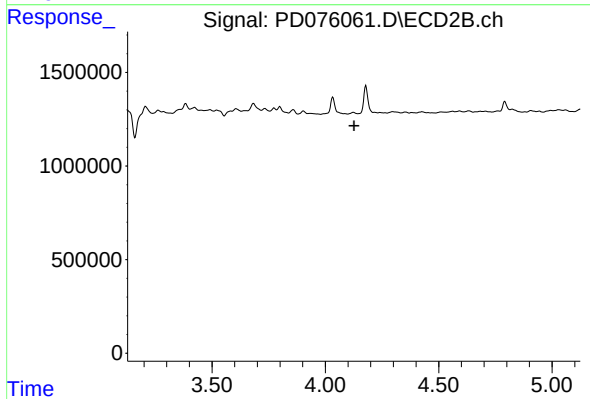
#6 beta-BHC

R.T.: 3.903 min
Delta R.T.: 0.007 min
Response: 169352
Conc: 0.27 ng/ml



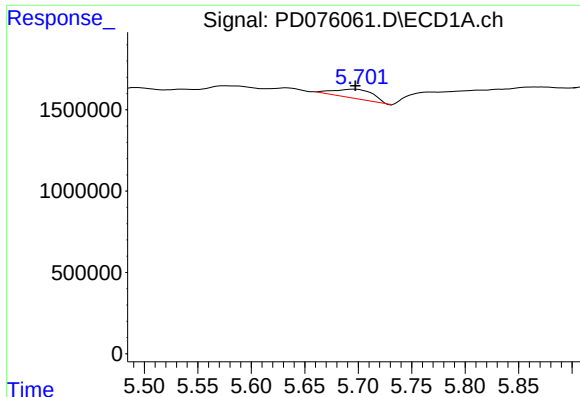
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: -0.017 min
Response: 3018397
Conc: 0.91 ng/ml



#7 delta-BHC

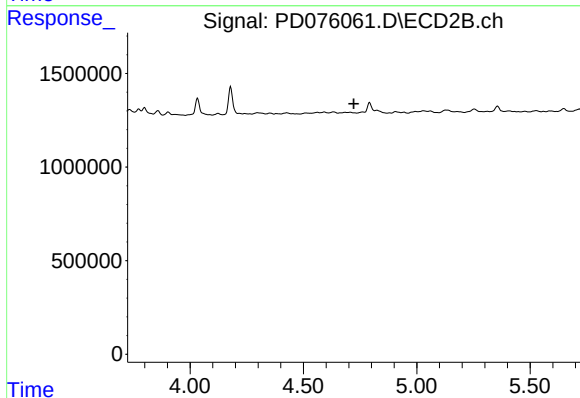
R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

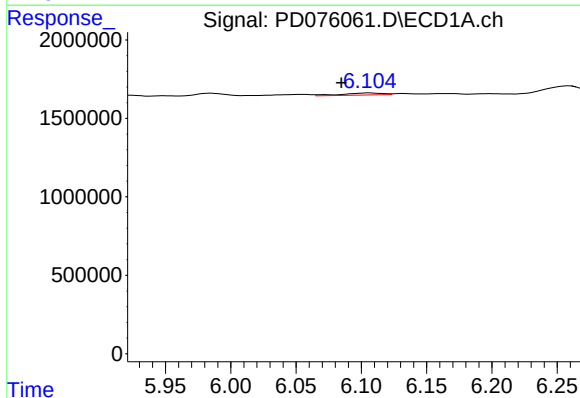
R.T.: 5.696 min
Delta R.T.: -0.001 min
Response: 1431956
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



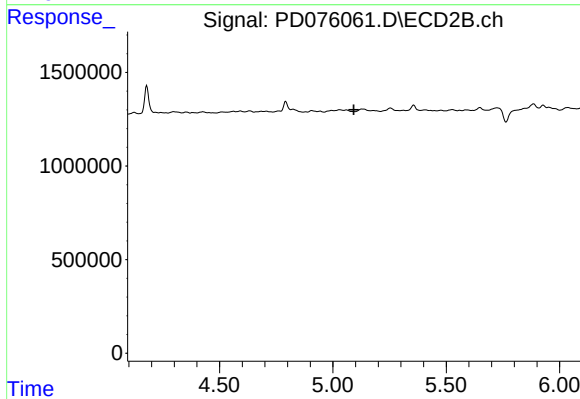
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



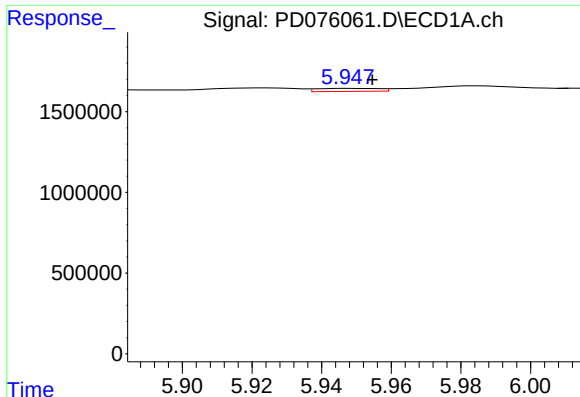
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.021 min
Response: 279719
Conc: 0.09 ng/ml



#9 Endosulfan I

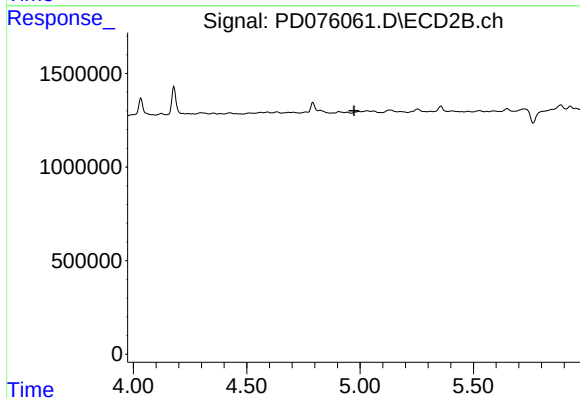
R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

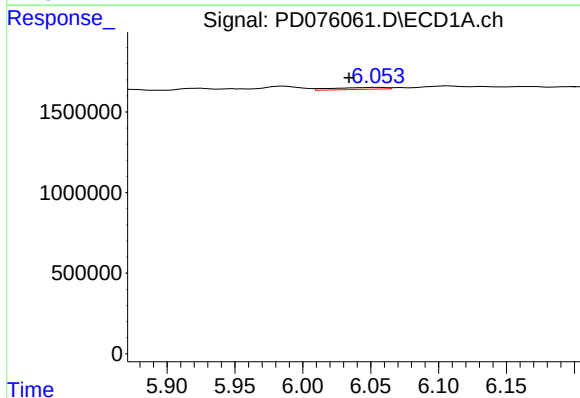
R.T.: 5.948 min
Delta R.T.: -0.007 min
Response: 233786
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



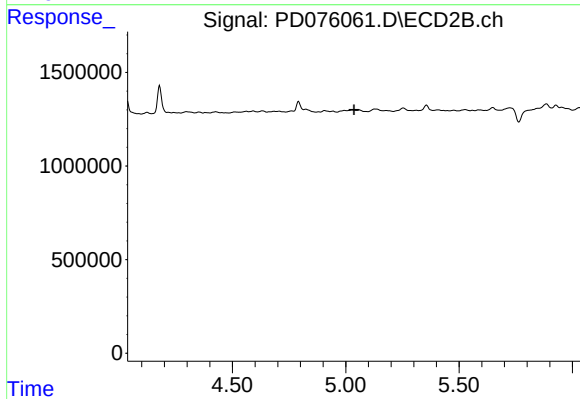
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



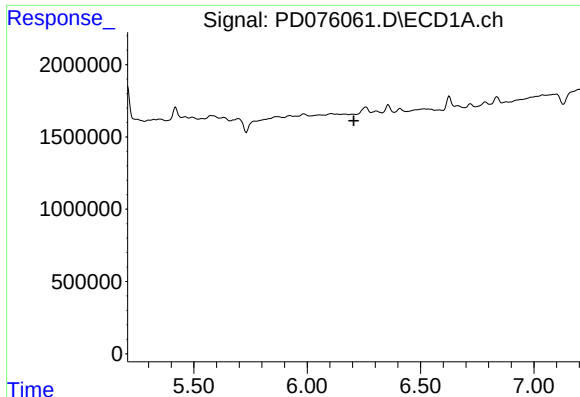
#11 alpha-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.021 min
Response: 334879
Conc: 0.10 ng/ml



#11 alpha-Chlordane

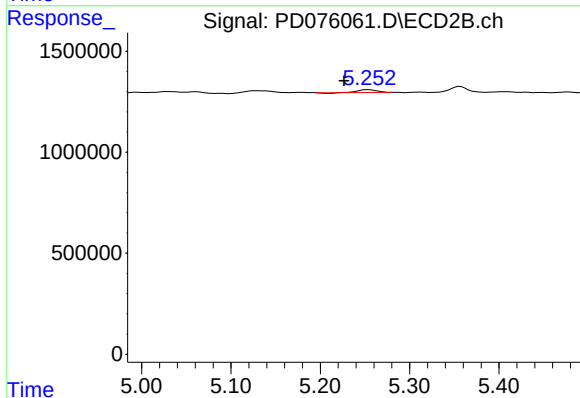
R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

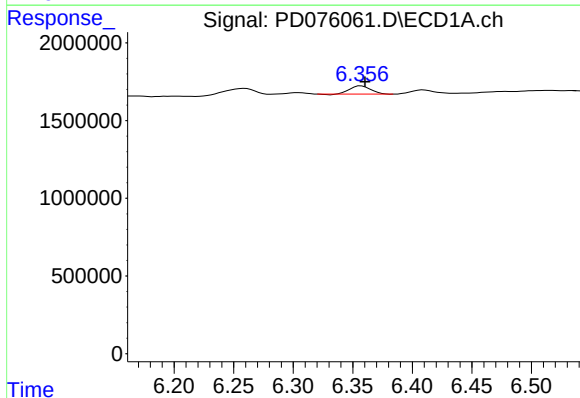
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



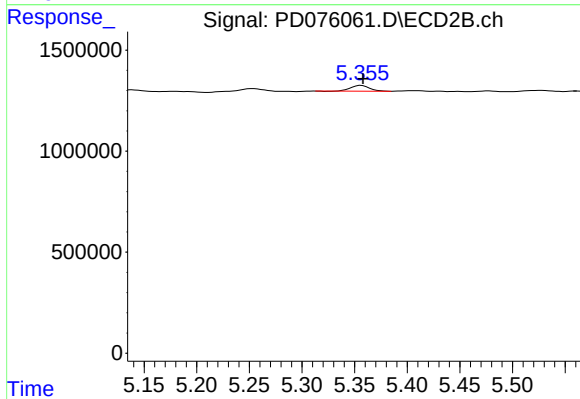
#12 4,4'-DDE

R.T.: 5.253 min
Delta R.T.: 0.027 min
Response: 191994
Conc: 0.17 ng/ml



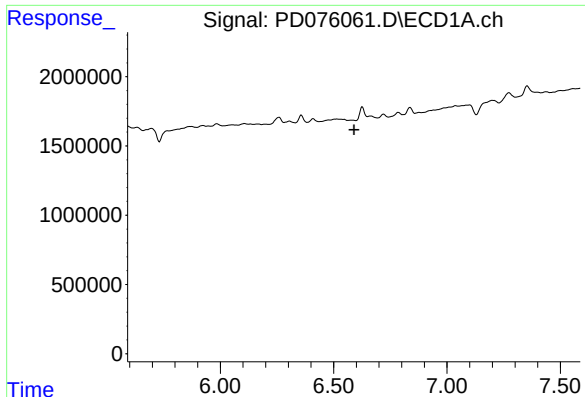
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 635978
Conc: 0.20 ng/ml



#13 Dieldrin

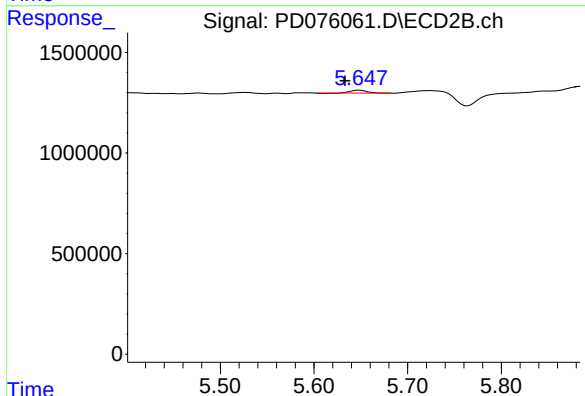
R.T.: 5.356 min
Delta R.T.: -0.002 min
Response: 352398
Conc: 0.26 ng/ml



#14 Endrin

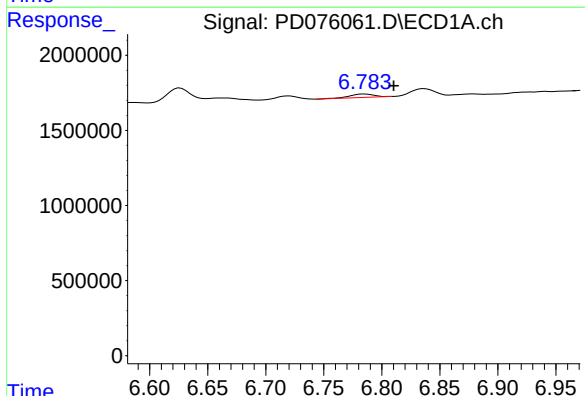
R.T.: 0.000 min
Exp R.T.: 6.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



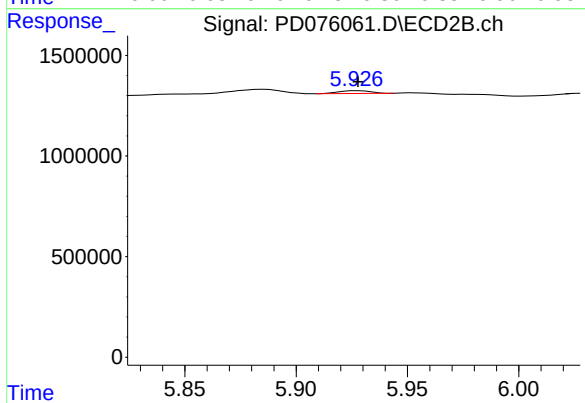
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.016 min
Response: 157014
Conc: 0.13 ng/ml



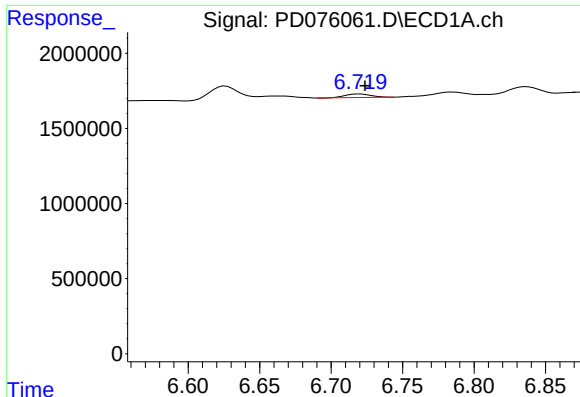
#15 Endosulfan II

R.T.: 6.785 min
Delta R.T.: -0.025 min
Response: 321603
Conc: 0.12 ng/ml



#15 Endosulfan II

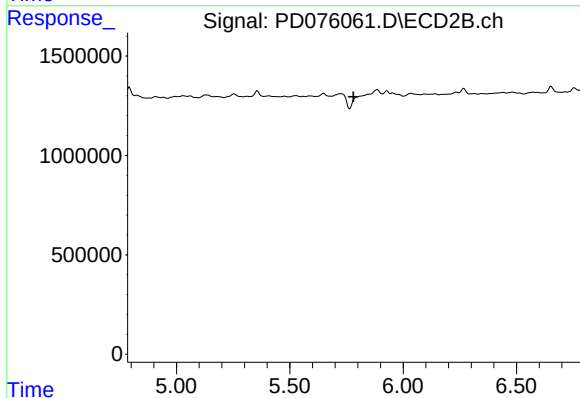
R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 140102
Conc: 0.13 ng/ml



#16 4,4'-DDD

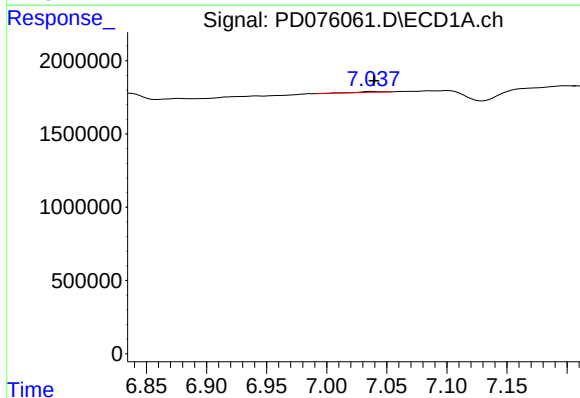
R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 292030
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



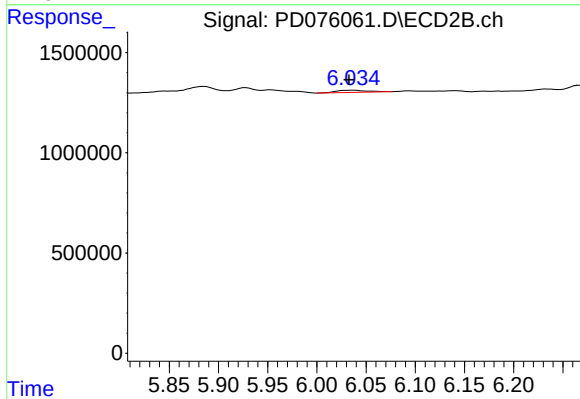
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



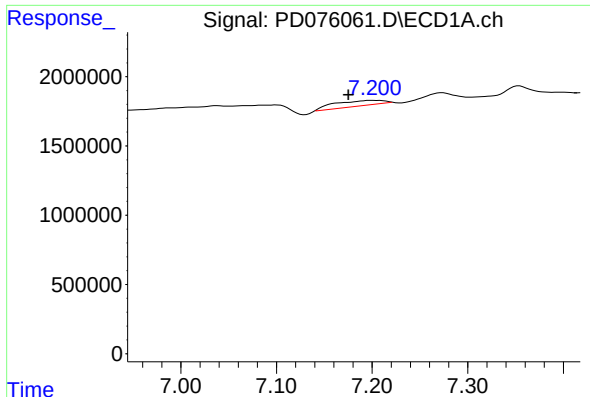
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 70558
Conc: 0.03 ng/ml



#17 4,4'-DDT

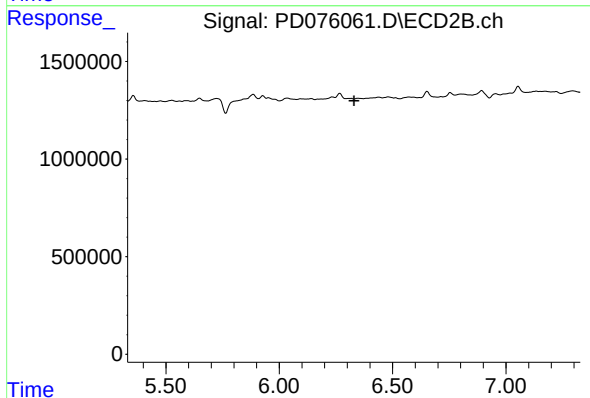
R.T.: 6.036 min
Delta R.T.: 0.003 min
Response: 240006
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

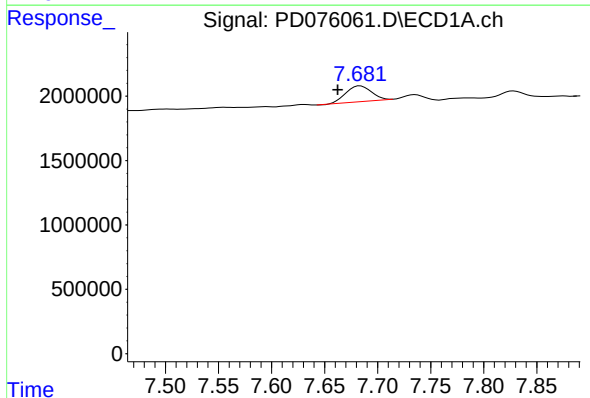
R.T.: 7.201 min
Delta R.T.: 0.026 min
Response: 1441528
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



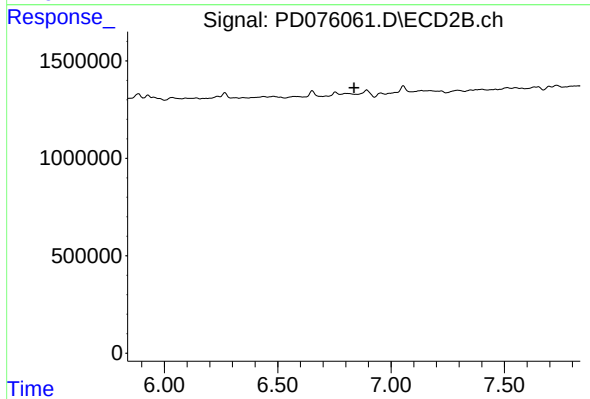
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



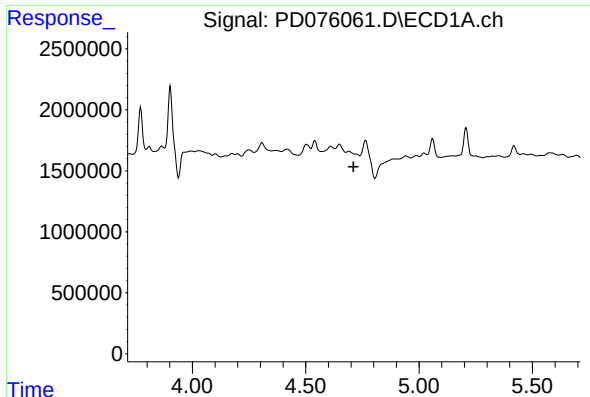
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: 0.021 min
Response: 2049473
Conc: 0.74 ng/ml



#21 Endrin ketone

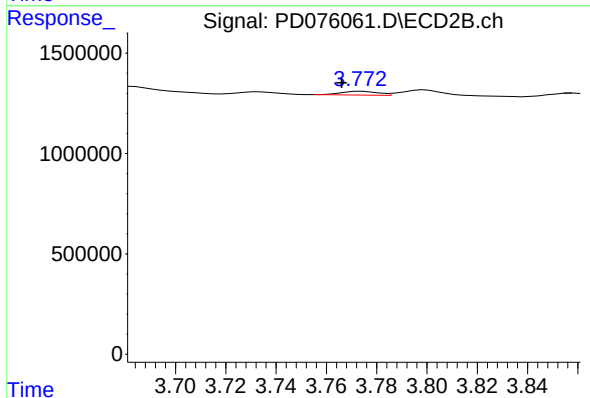
R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



#23 Chlordane-1

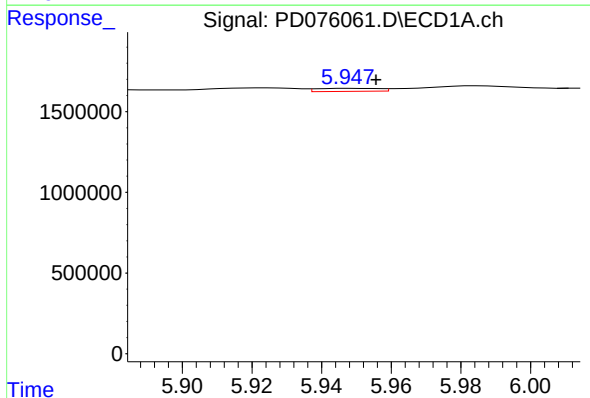
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



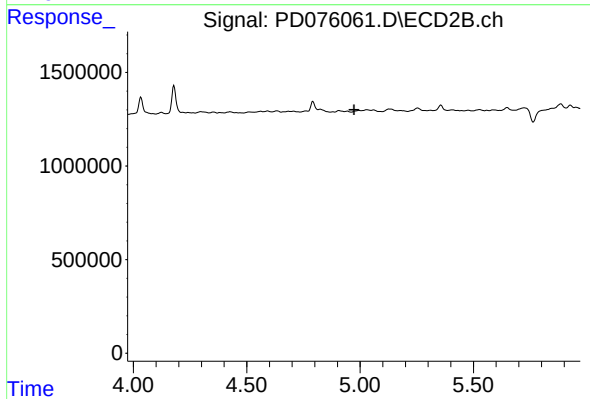
#23 Chlordane-1

R.T.: 3.774 min
Delta R.T.: 0.008 min
Response: 197307
Conc: 4.31 ng/ml



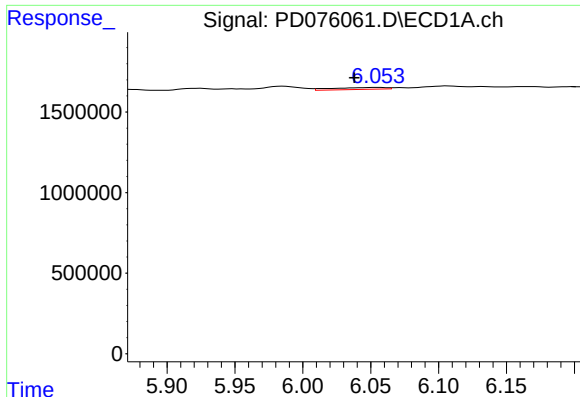
#25 Chlordane-3

R.T.: 5.948 min
Delta R.T.: -0.008 min
Response: 233786
Conc: 0.45 ng/ml



#25 Chlordane-3

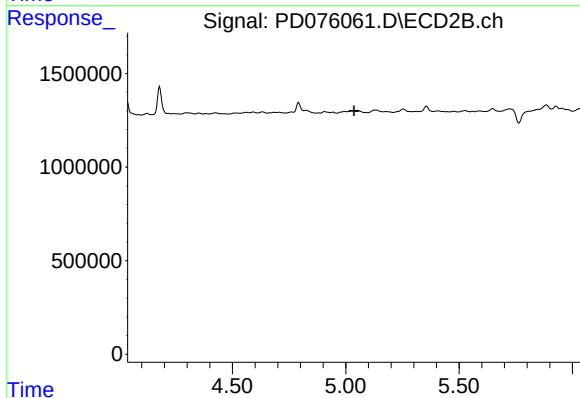
R.T.: 0.000 min
Exp R.T.: 4.974 min
Response: 0
Conc: N.D.



#26 Chlordane-4

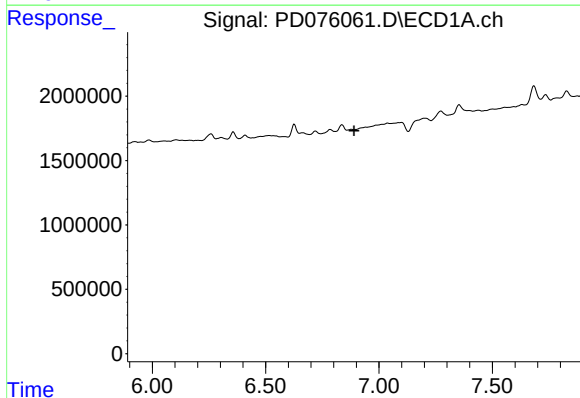
R.T.: 6.055 min
Delta R.T.: 0.017 min
Response: 334879
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



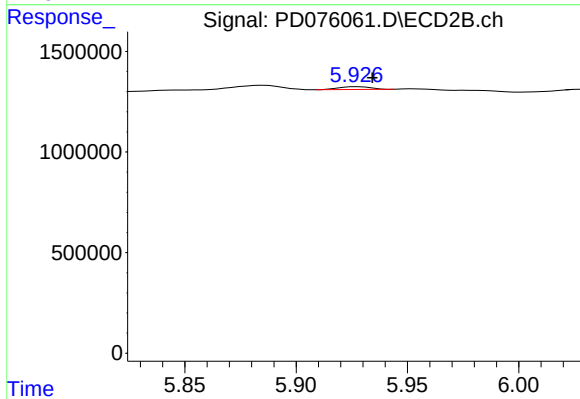
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



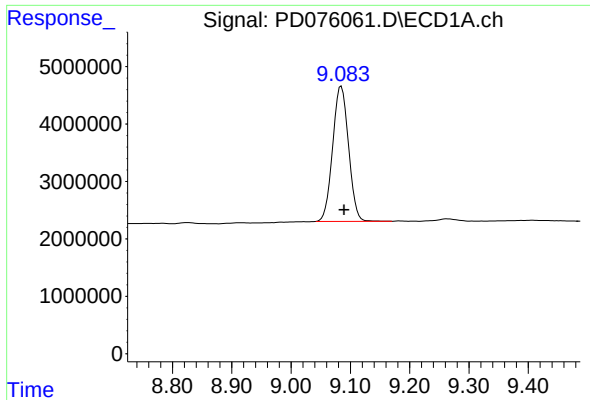
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



#27 Chlordane-5

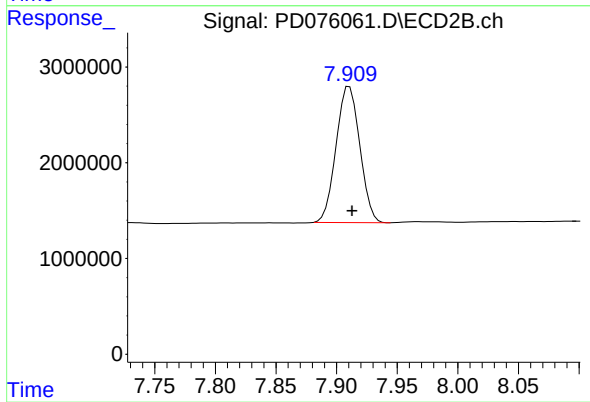
R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 140102
Conc: 2.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.005 min
Response: 43772357
Conc: 17.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 19329388
Conc: 19.77 ng/ml