

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111223\
 Data File : PD079580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 22:34
 Operator : AR\AJ
 Sample : 05295-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 04:09:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 20 04:44:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.568	2.803	24918261	39582030	15.433	17.096
28)	SA Decachlor...	9.115	7.948	26470813	36086079	13.196	14.805
Target Compounds							
2)	A alpha-BHC	4.055f	3.297	113245	504955	0.043	0.146 #
4)	MA Heptachlor	4.969f	0.000	291250	0	0.109	N.D. #
6)	B beta-BHC	4.564	0.000	57339	0	0.054	N.D. #
7)	B delta-BHC	4.791	0.000	107994	0	0.040	N.D. #
14)	MA Endrin	0.000	5.686	0	1292714	N.D.	0.505 #
15)	B Endosulfa...	6.856f	5.993f	180844	133346	0.089	0.053 #
16)	A 4,4'-DDD	6.760f	0.000	13691	0	0.008	N.D. #
17)	MA 4,4'-DDT	0.000	6.078	0	210787	N.D.	0.092 #
18)	B Endrin al...	0.000	6.144	0	37089	N.D.	0.020 #
19)	B Endosulfa...	7.205	0.000	326150	0	0.164	N.D. #
21)	B Endrin ke...	7.701f	0.000	769859	0	0.353	N.D. #
22)	Mirex	8.155	0.000	123020	0	0.073	N.D. #
23)	Chlordane-1	0.000	3.811	0	234166	N.D.	2.696 #
27)	Chlordane-5	0.000	5.993f	0	133346	N.D.	1.338 #

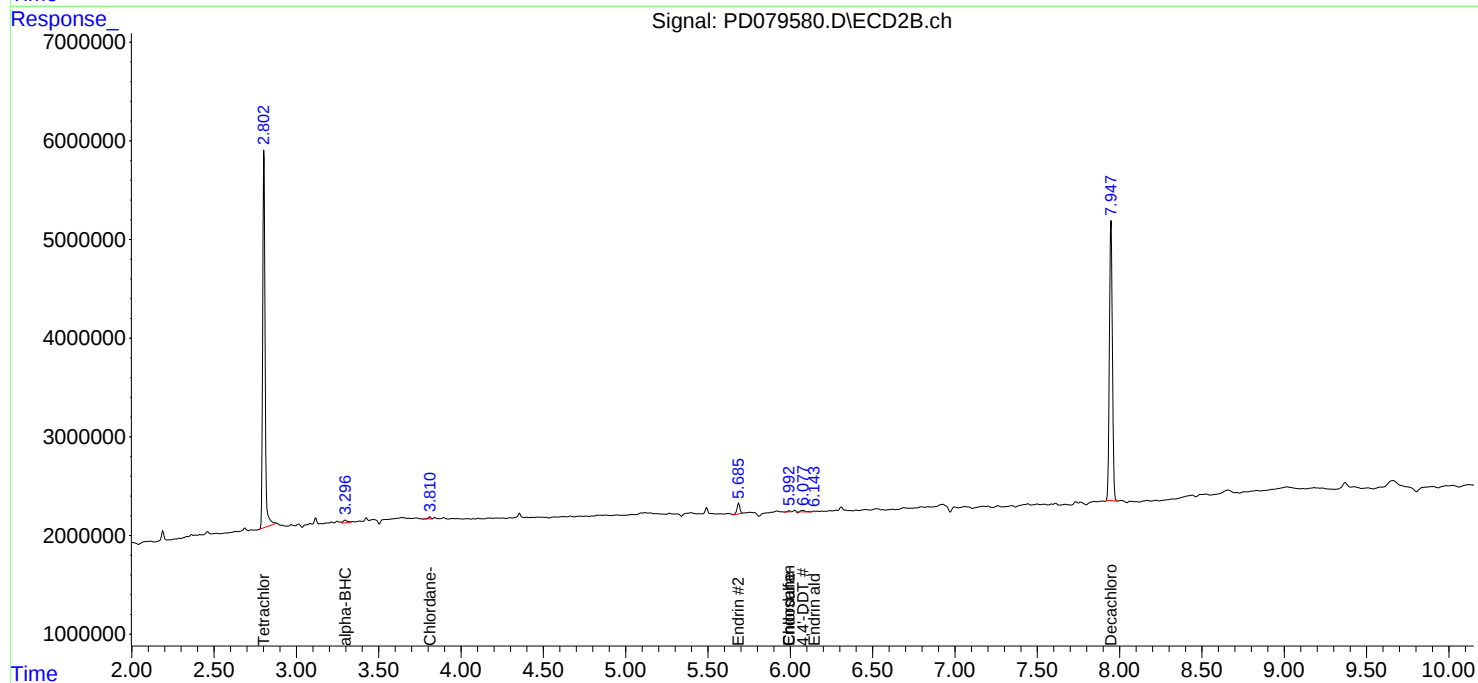
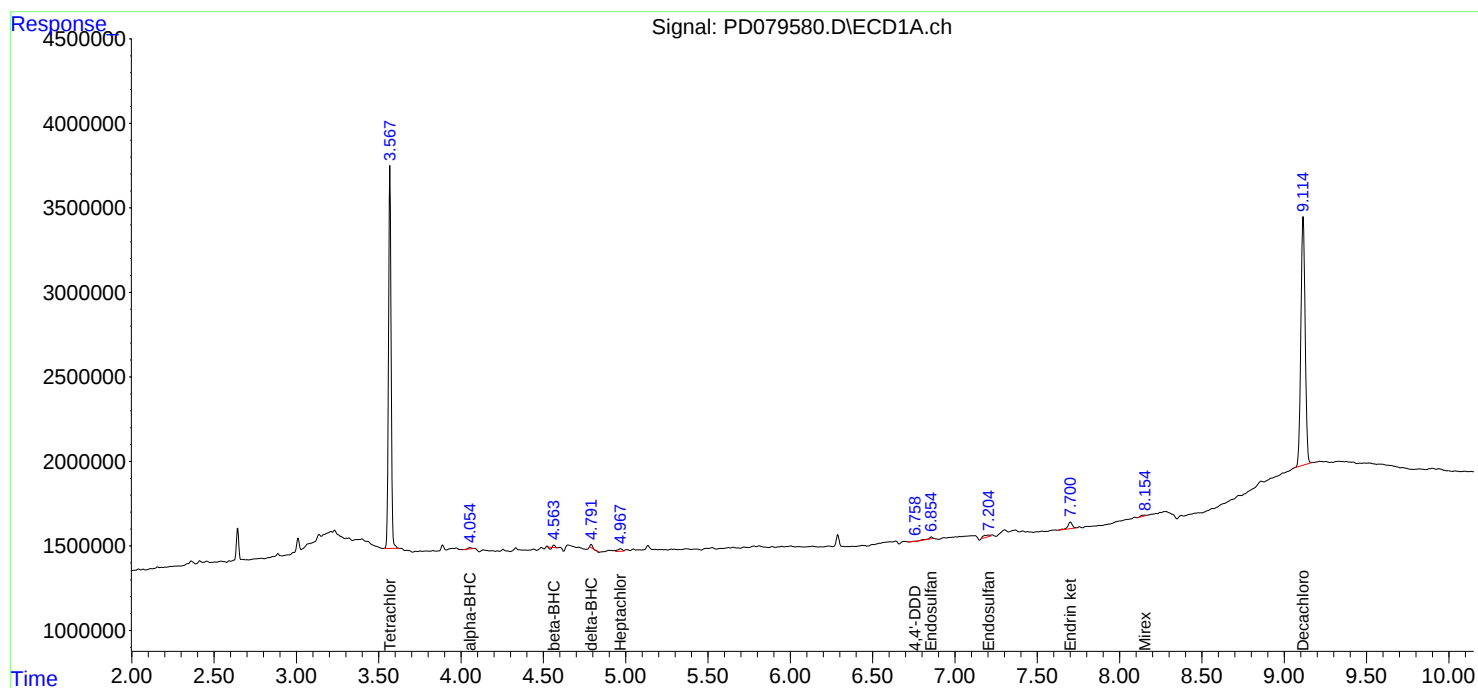
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

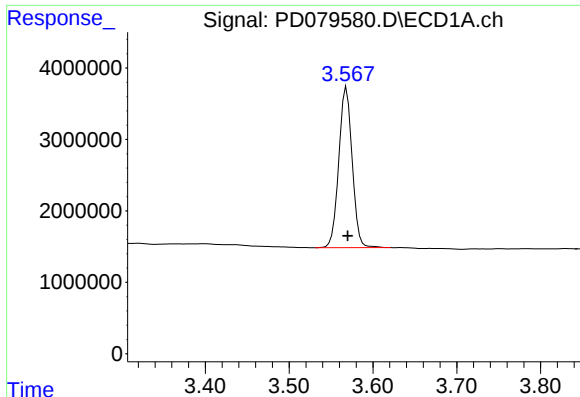
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111223\
Data File : PD079580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 22:34
Operator : AR\AJ
Sample : 05295-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 04:09:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
Quant Title : GC Extractables
QLast Update : Fri Oct 20 04:44:01 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

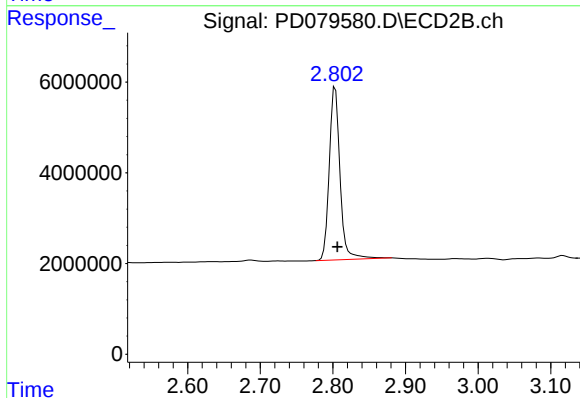




#1 Tetrachloro-m-xylene

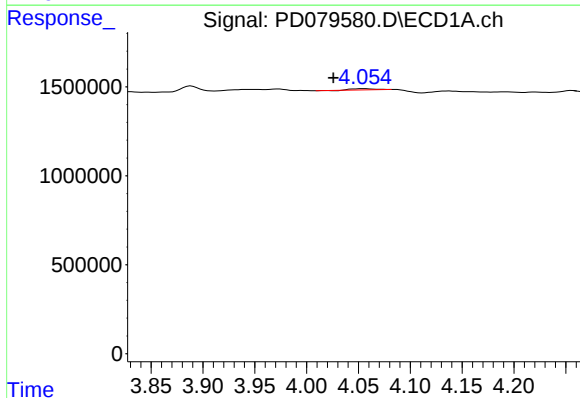
R.T.: 3.568 min
Delta R.T.: -0.002 min
Response: 24918261
Conc: 15.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



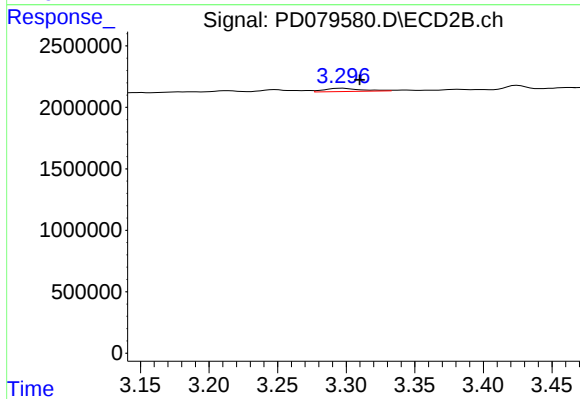
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: -0.003 min
Response: 39582030
Conc: 17.10 ng/ml



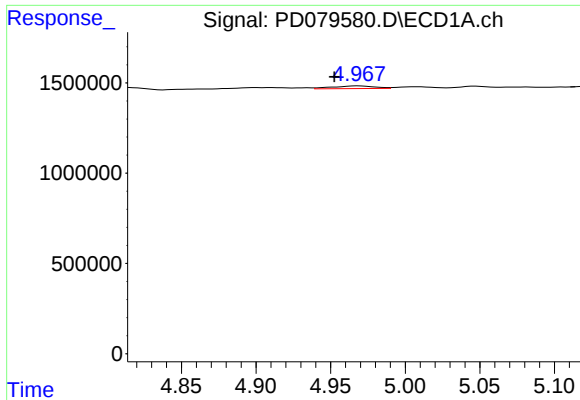
#2 alpha-BHC

R.T.: 4.055 min
Delta R.T.: 0.029 min
Response: 113245
Conc: 0.04 ng/ml



#2 alpha-BHC

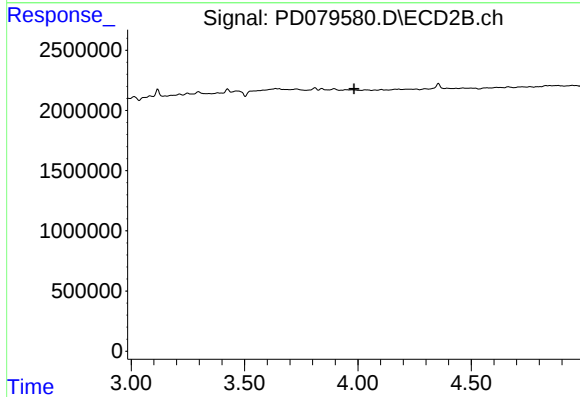
R.T.: 3.297 min
Delta R.T.: -0.013 min
Response: 504955
Conc: 0.15 ng/ml



#4 Heptachlor

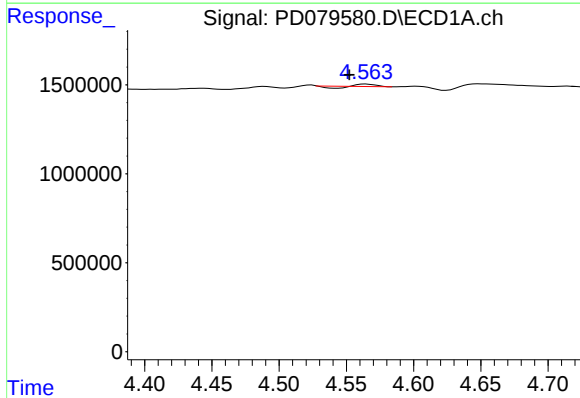
R.T.: 4.969 min
Delta R.T.: 0.016 min
Response: 291250
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



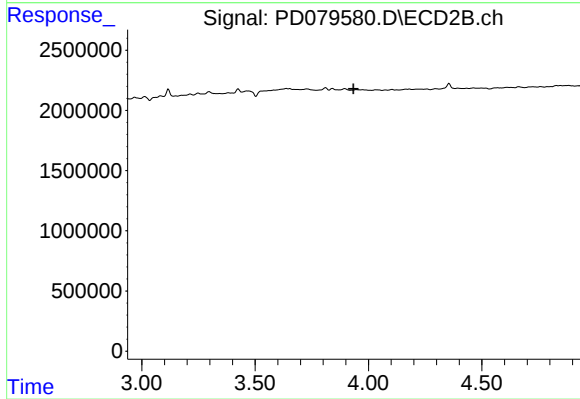
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.983 min
Response: 0
Conc: N.D.



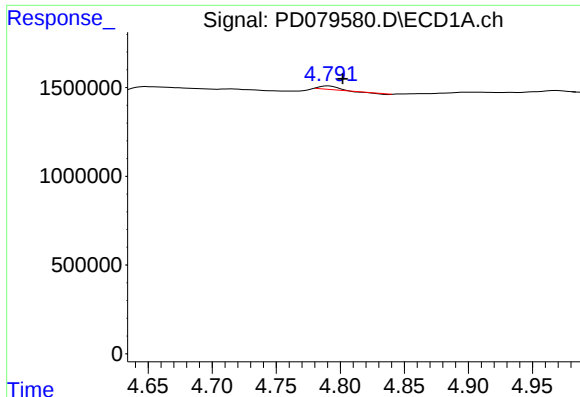
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 57339
Conc: 0.05 ng/ml



#6 beta-BHC

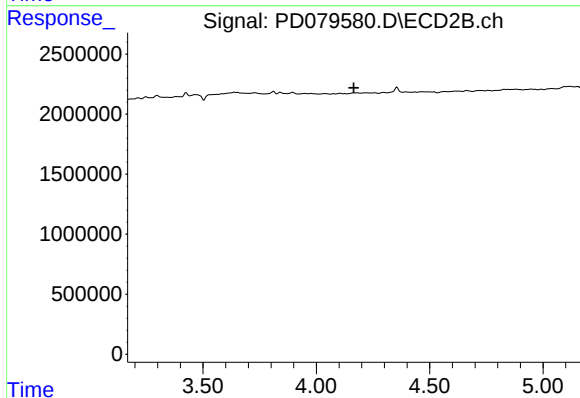
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#7 delta-BHC

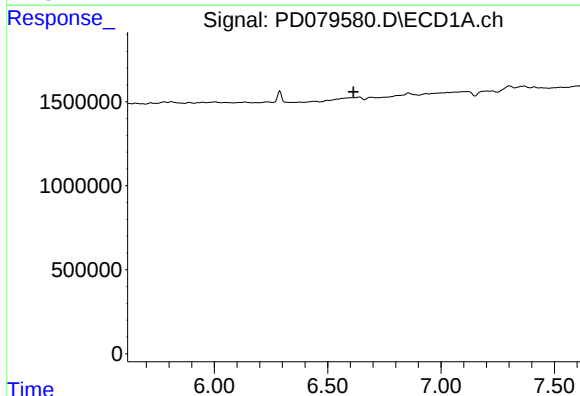
R.T.: 4.791 min
Delta R.T.: -0.011 min
Response: 107994
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



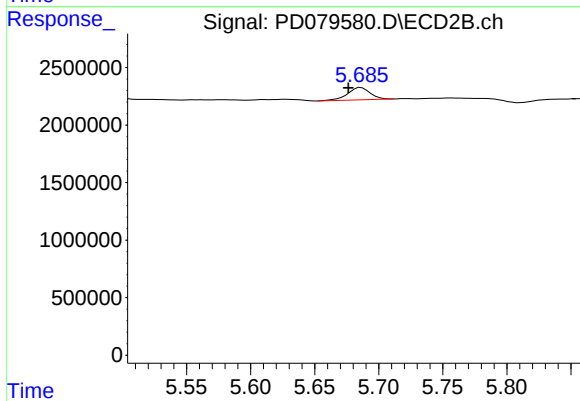
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.165 min
Response: 0
Conc: N.D.



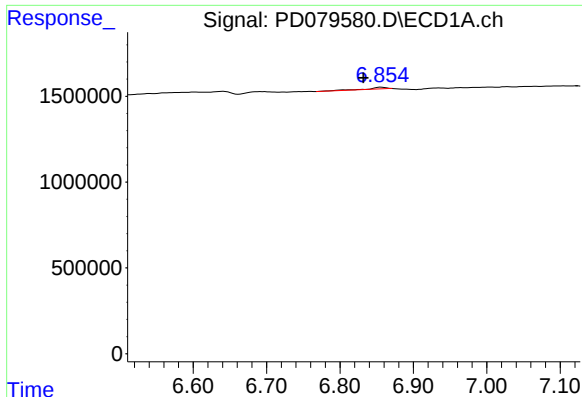
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#14 Endrin

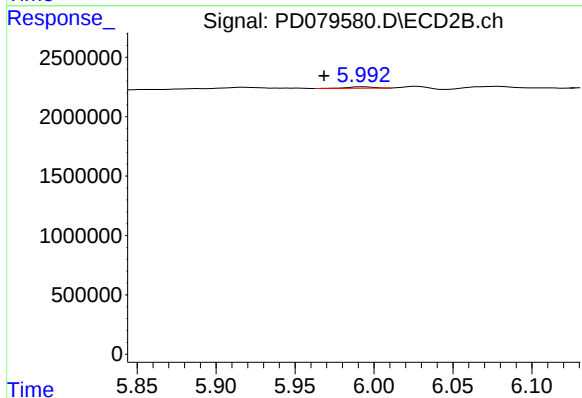
R.T.: 5.686 min
Delta R.T.: 0.010 min
Response: 1292714
Conc: 0.51 ng/ml



#15 Endosulfan II

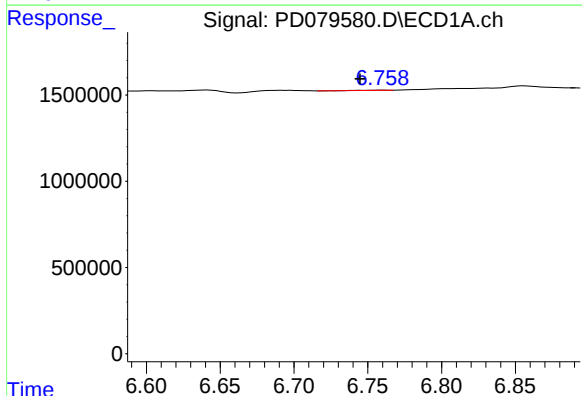
R.T.: 6.856 min
Delta R.T.: 0.024 min
Response: 180844
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



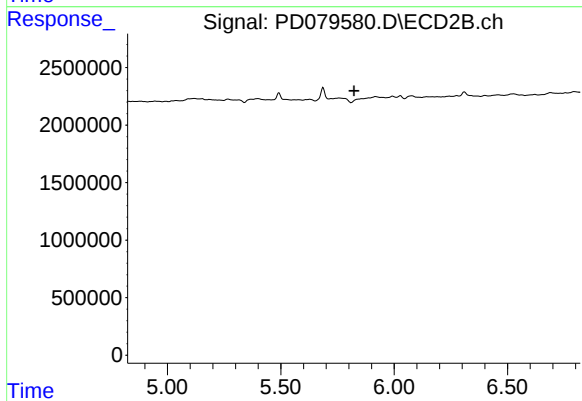
#15 Endosulfan II

R.T.: 5.993 min
Delta R.T.: 0.025 min
Response: 133346
Conc: 0.05 ng/ml



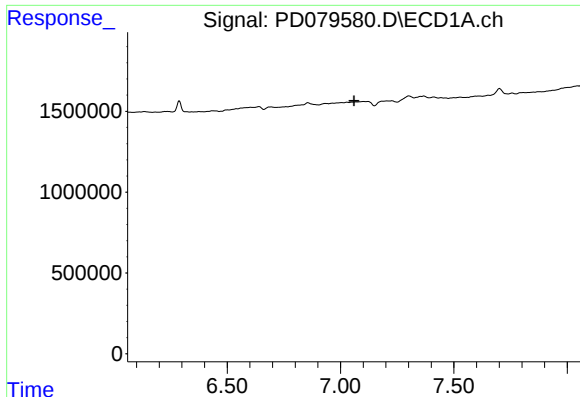
#16 4,4'-DDD

R.T.: 6.760 min
Delta R.T.: 0.015 min
Response: 13691
Conc: 0.01 ng/ml



#16 4,4'-DDD

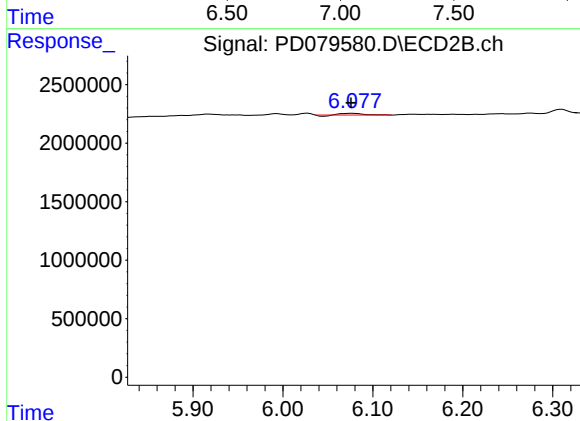
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

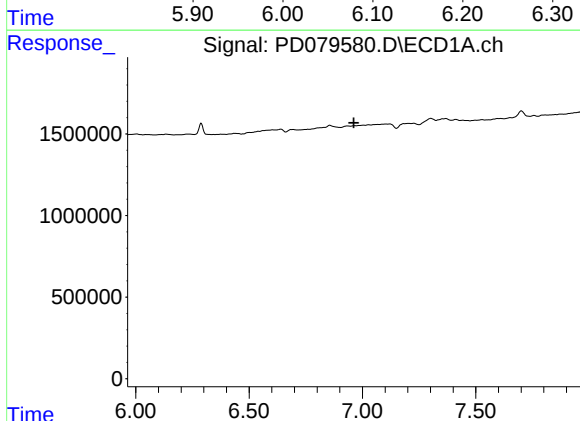
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



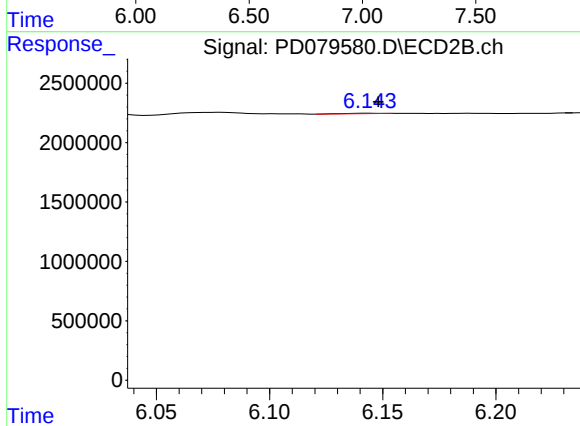
#17 4,4'-DDT

R.T.: 6.078 min
Delta R.T.: 0.003 min
Response: 210787
Conc: 0.09 ng/ml



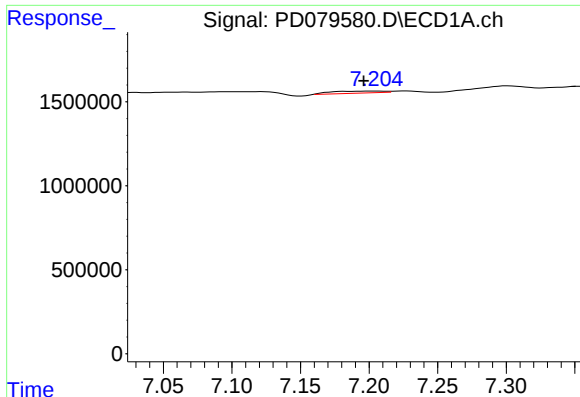
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

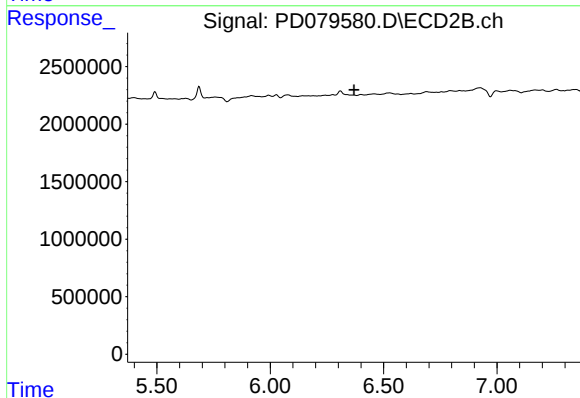
R.T.: 6.144 min
Delta R.T.: -0.004 min
Response: 37089
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

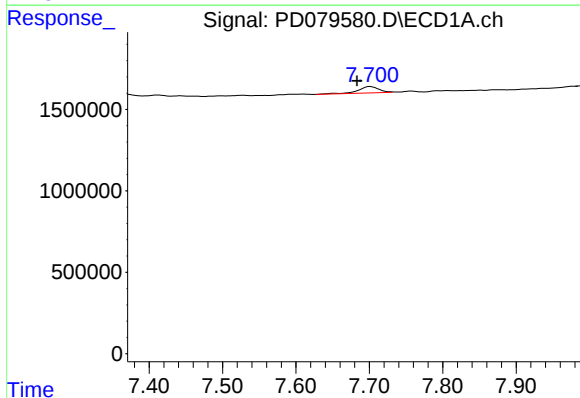
R.T.: 7.205 min
Delta R.T.: 0.008 min
Response: 326150
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



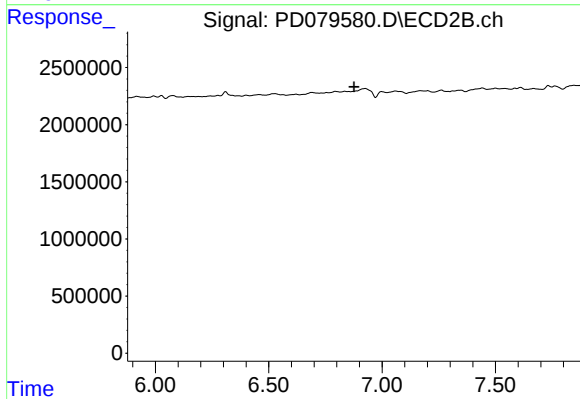
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



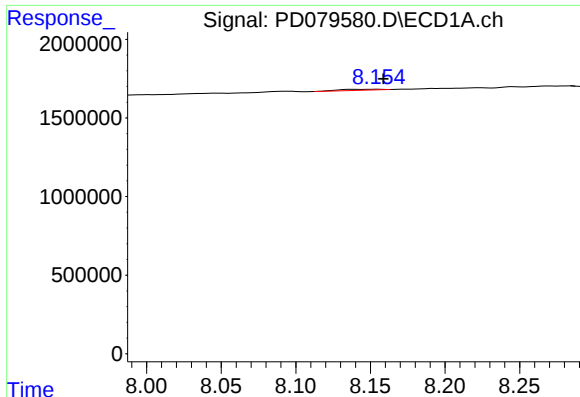
#21 Endrin ketone

R.T.: 7.701 min
Delta R.T.: 0.018 min
Response: 769859
Conc: 0.35 ng/ml



#21 Endrin ketone

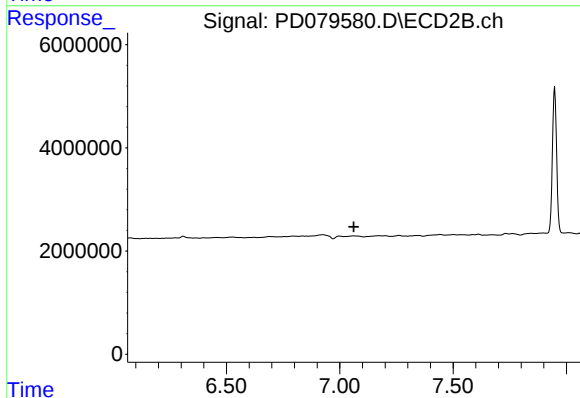
R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#22 Mirex

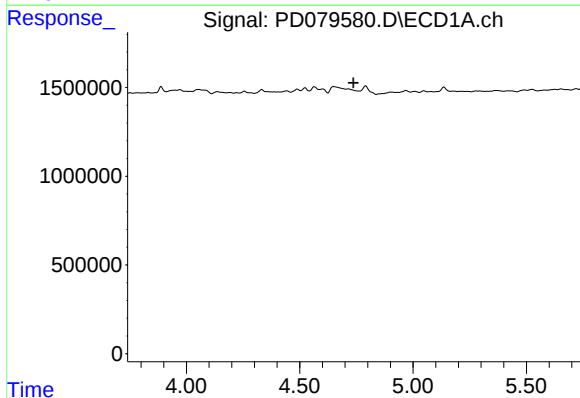
R.T.: 8.155 min
Delta R.T.: -0.004 min
Response: 123020
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



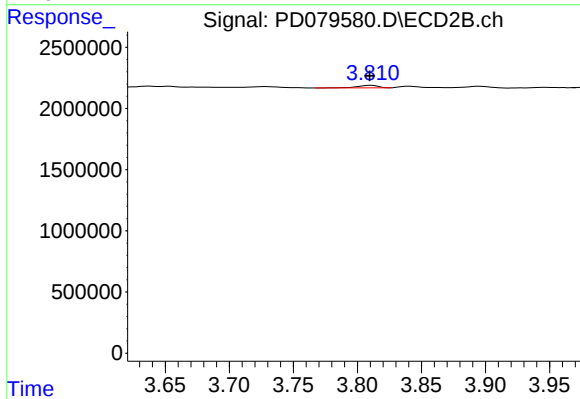
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.062 min
Response: 0
Conc: N.D.



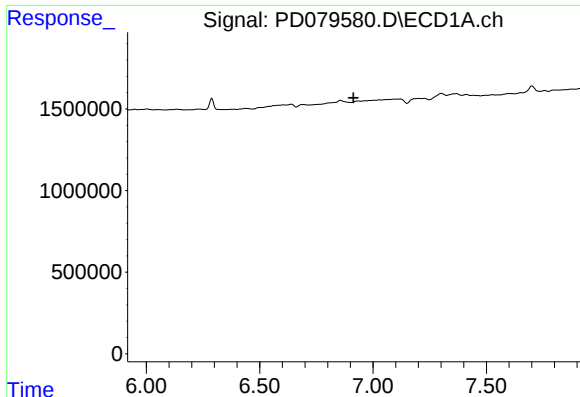
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#23 Chlordane-1

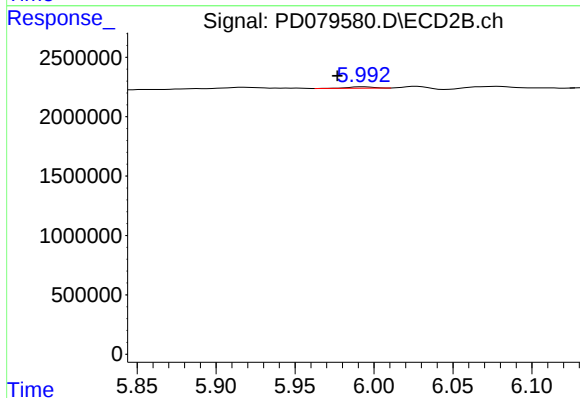
R.T.: 3.811 min
Delta R.T.: 0.002 min
Response: 234166
Conc: 2.70 ng/ml



#27 Chlordane-5

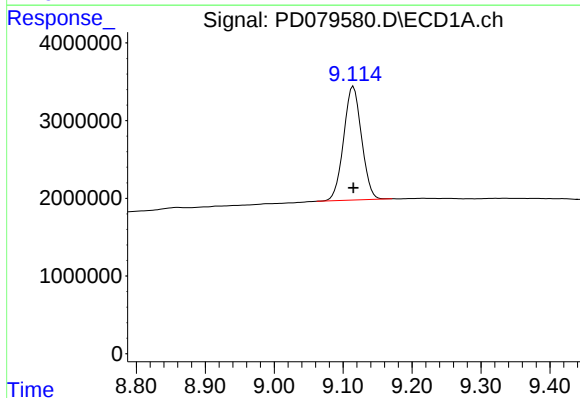
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



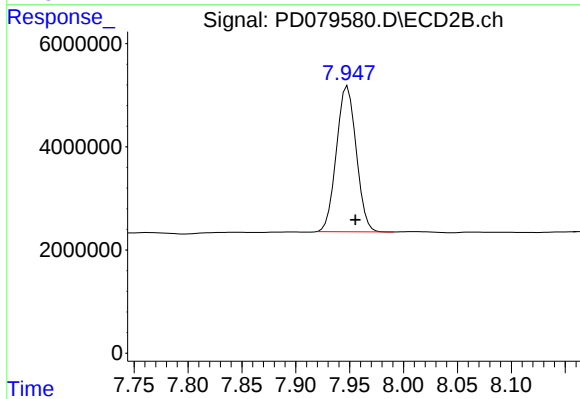
#27 Chlordane-5

R.T.: 5.993 min
Delta R.T.: 0.016 min
Response: 133346
Conc: 1.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 26470813
Conc: 13.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: -0.007 min
Response: 36086079
Conc: 14.80 ng/ml