

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110523\
 Data File : PD079405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2023 08:57
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 00:13:31 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	2.802	35044533	51923983	21.705	22.427
28)	SA Decachlor...	9.115	7.950	37767623	50198735	18.827	20.594
Target Compounds							
2)	A alpha-BHC	0.000	3.294f	0	144762	N.D.	0.042 #
3)	MA gamma-BHC...	0.000	3.654	0	339564	N.D.	0.100 #
4)	MA Heptachlor	4.965	0.000	177603	0	0.066	N.D. #
5)	MB Aldrin	5.280f	4.281f	27132	334104	0.011	0.102 #
6)	B beta-BHC	0.000	3.942	0	142135	N.D.	0.101 #
7)	B delta-BHC	4.793	4.185f	341035	339095	0.127	0.101
8)	B Heptachlo...	5.716	0.000	21099	0	0.009	N.D. #
11)	B alpha-Chl...	0.000	5.092	0	254141	N.D.	0.089 #
14)	MA Endrin	6.643f	5.690	177337	229772	0.091	0.090
15)	B Endosulfa...	0.000	5.955	0	106264	N.D.	0.043 #
18)	B Endrin al...	0.000	6.119f	0	35478	N.D.	0.019 #
20)	A Methoxychlor	7.541	6.652	44093	83243	0.040	0.061 #
23)	Chlordane-1	0.000	3.836f	0	347090	N.D.	3.996 #
24)	Chlordane-2	5.280	0.000	27132	0	0.340	N.D. #
26)	Chlordane-4	0.000	5.092	0	254141	N.D.	1.036 #
27)	Chlordane-5	0.000	5.955f	0	106264	N.D.	1.066 #

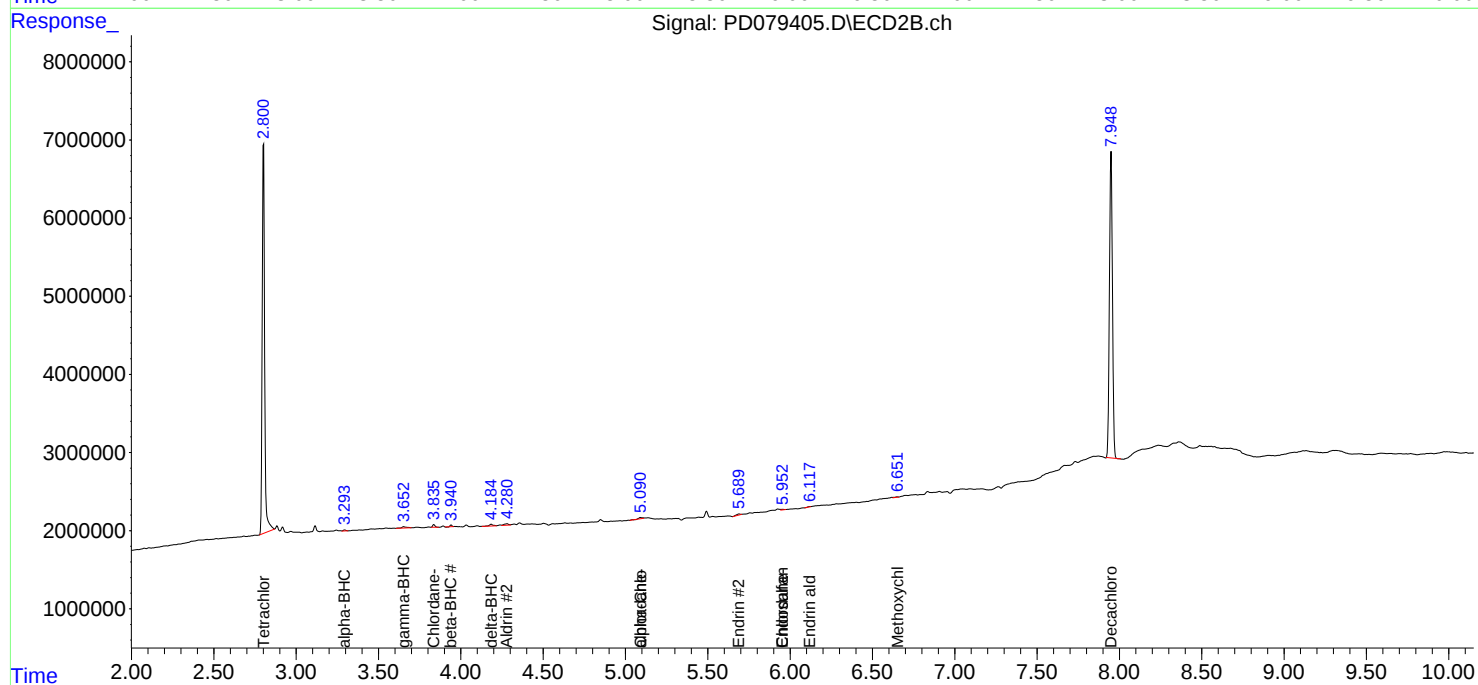
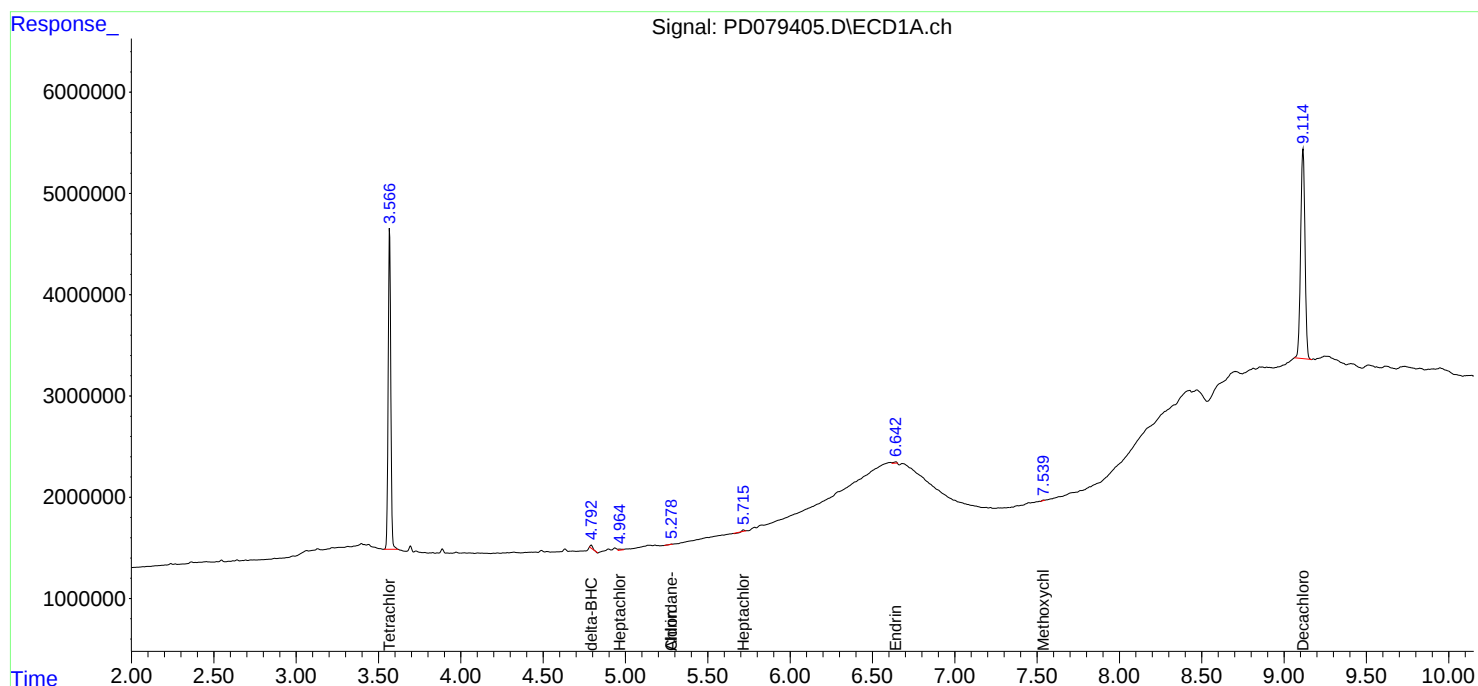
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

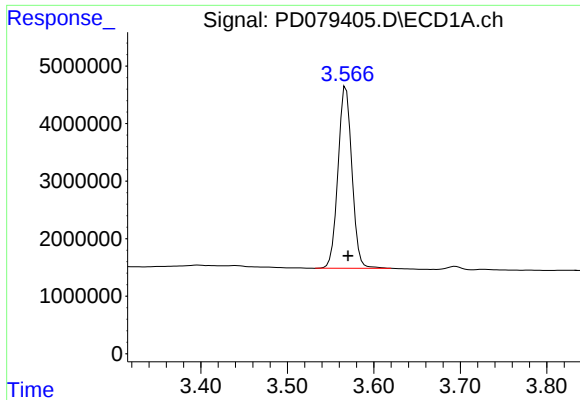
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110523\
Data File : PD079405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2023 08:57
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 00:13:31 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

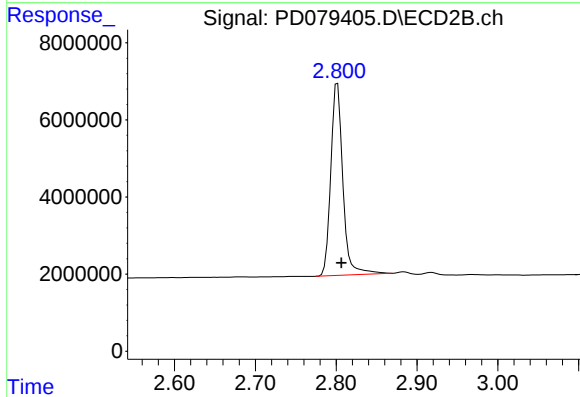




#1 Tetrachloro-m-xylene

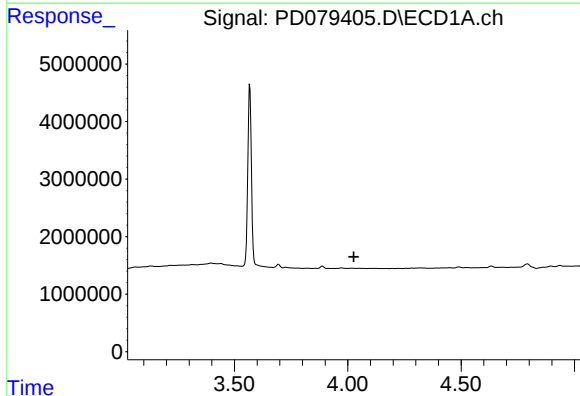
R.T.: 3.568 min
Delta R.T.: -0.002 min
Response: 35044533
Conc: 21.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



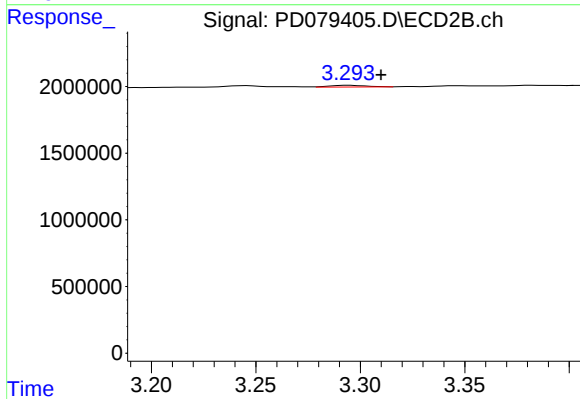
#1 Tetrachloro-m-xylene

R.T.: 2.802 min
Delta R.T.: -0.005 min
Response: 51923983
Conc: 22.43 ng/ml



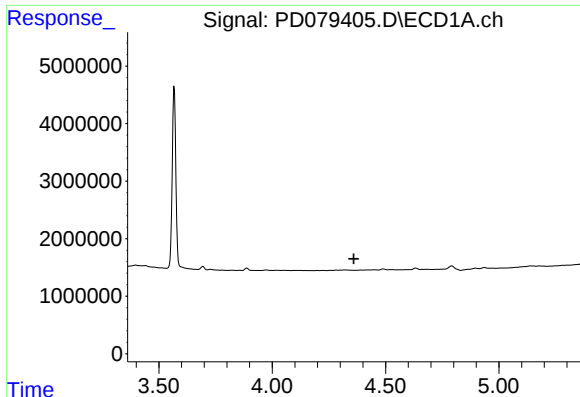
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



#2 alpha-BHC

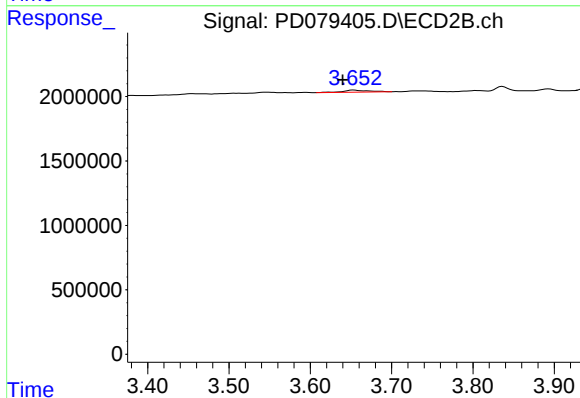
R.T.: 3.294 min
Delta R.T.: -0.016 min
Response: 144762
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

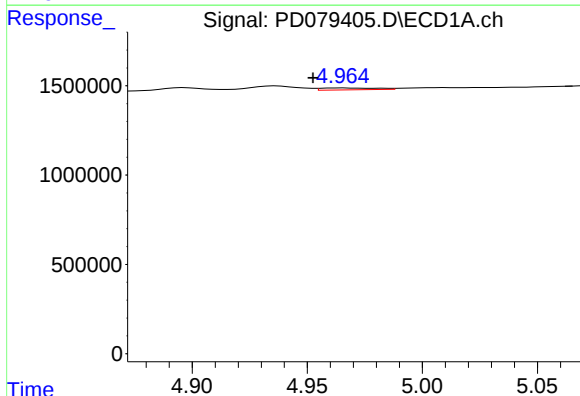
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



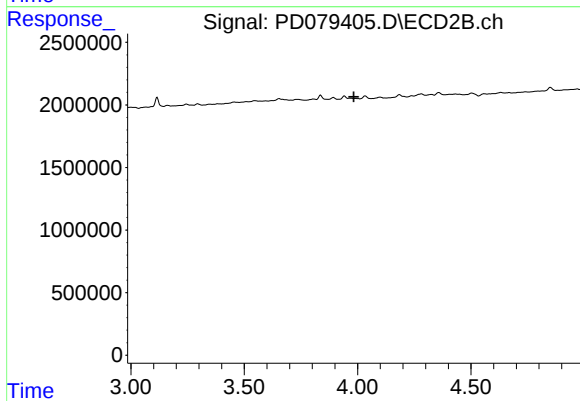
#3 gamma-BHC (Lindane)

R.T.: 3.654 min
Delta R.T.: 0.014 min
Response: 339564
Conc: 0.10 ng/ml



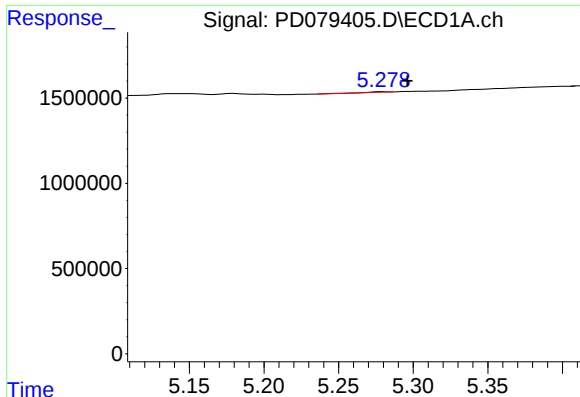
#4 Heptachlor

R.T.: 4.965 min
Delta R.T.: 0.013 min
Response: 177603
Conc: 0.07 ng/ml



#4 Heptachlor

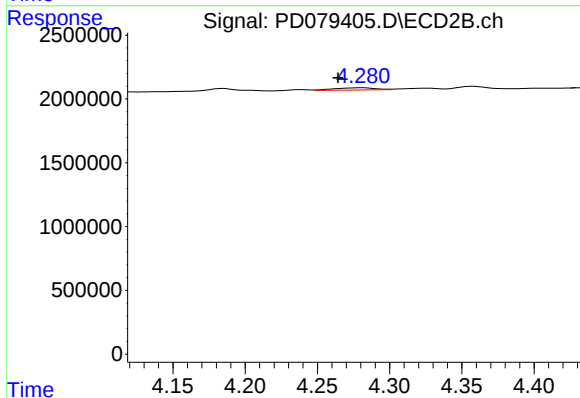
R.T.: 0.000 min
Exp R.T.: 3.983 min
Response: 0
Conc: N.D.



#5 Aldrin

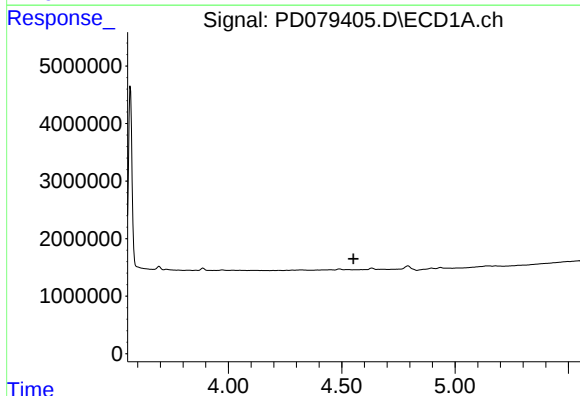
R.T.: 5.280 min
Delta R.T.: -0.016 min
Response: 27132
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



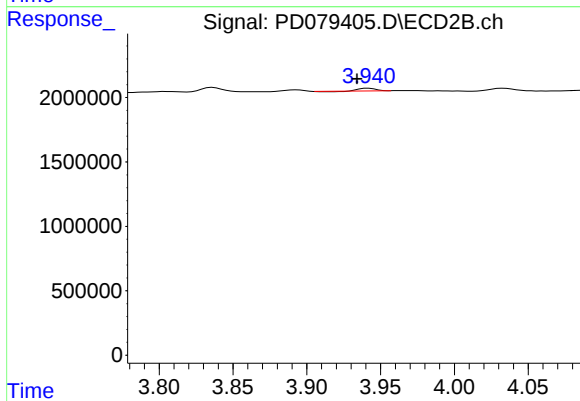
#5 Aldrin

R.T.: 4.281 min
Delta R.T.: 0.017 min
Response: 334104
Conc: 0.10 ng/ml



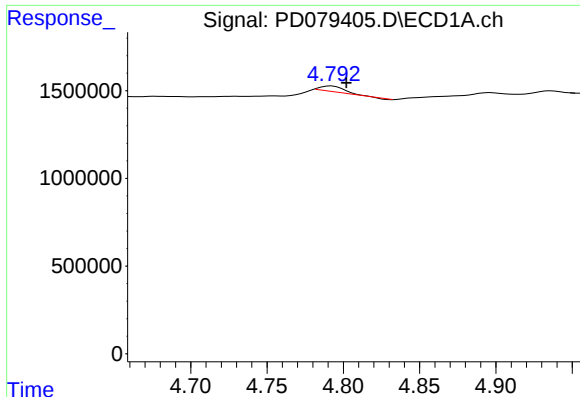
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#6 beta-BHC

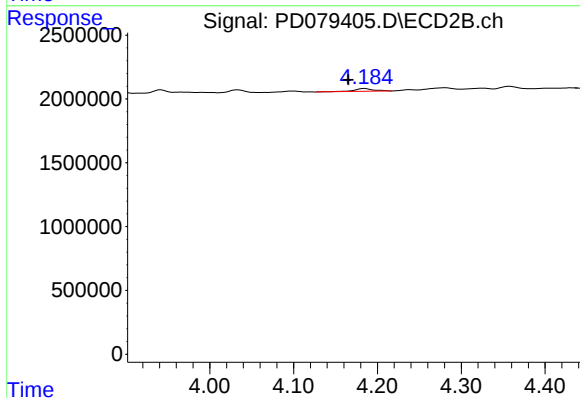
R.T.: 3.942 min
Delta R.T.: 0.008 min
Response: 142135
Conc: 0.10 ng/ml



#7 delta-BHC

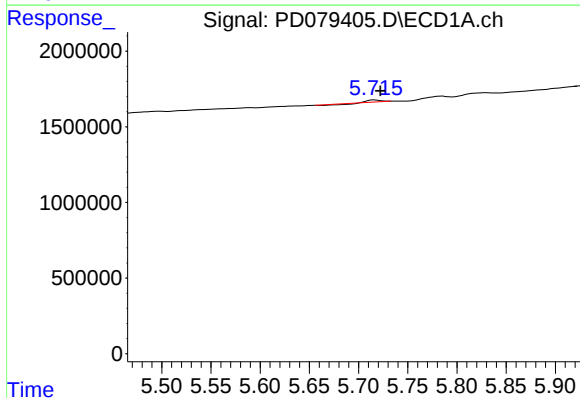
R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 341035
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



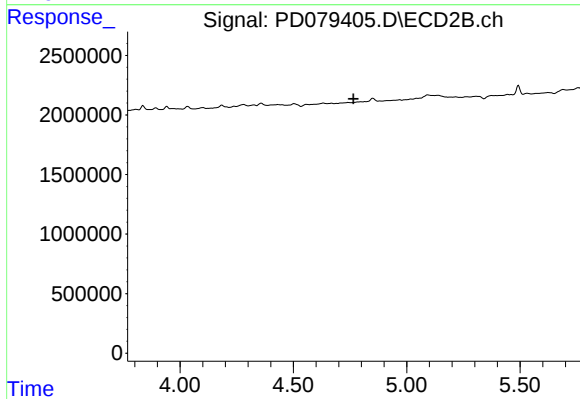
#7 delta-BHC

R.T.: 4.185 min
Delta R.T.: 0.020 min
Response: 339095
Conc: 0.10 ng/ml



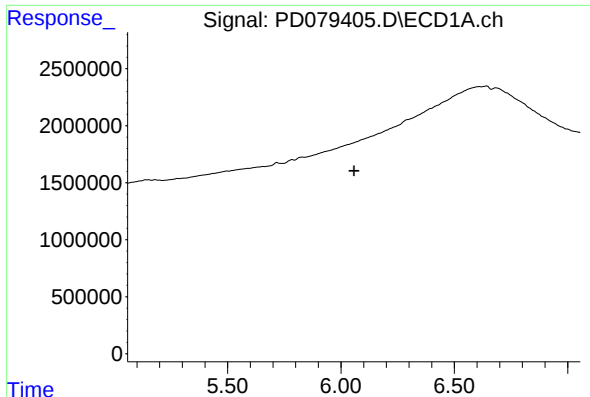
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.006 min
Response: 21099
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

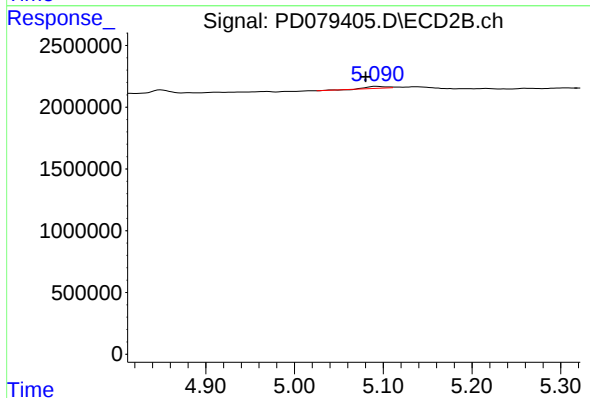
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

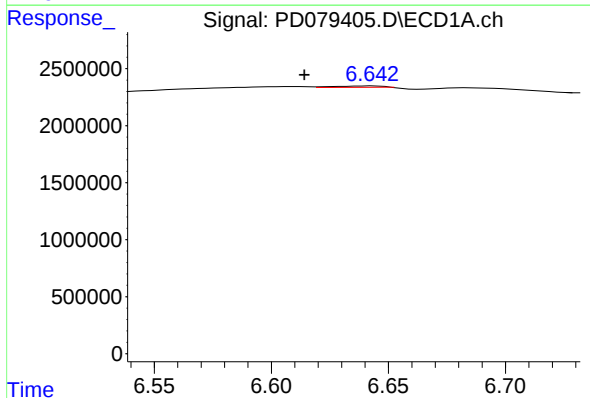
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



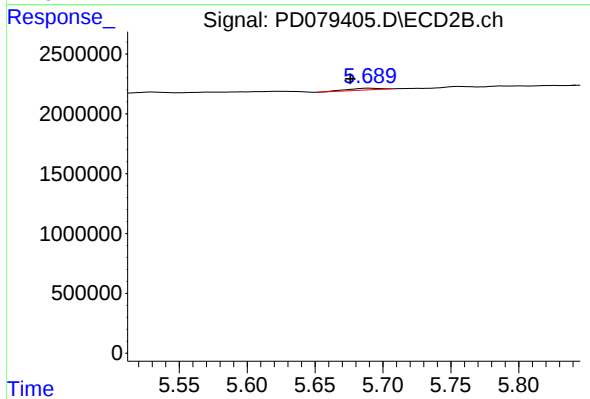
#11 alpha-Chlordane

R.T.: 5.092 min
Delta R.T.: 0.012 min
Response: 254141
Conc: 0.09 ng/ml



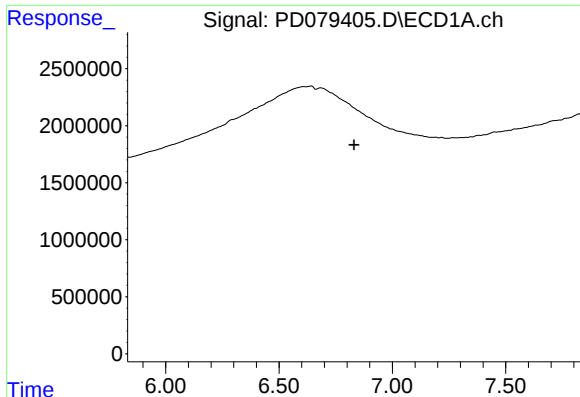
#14 Endrin

R.T.: 6.643 min
Delta R.T.: 0.029 min
Response: 177337
Conc: 0.09 ng/ml



#14 Endrin

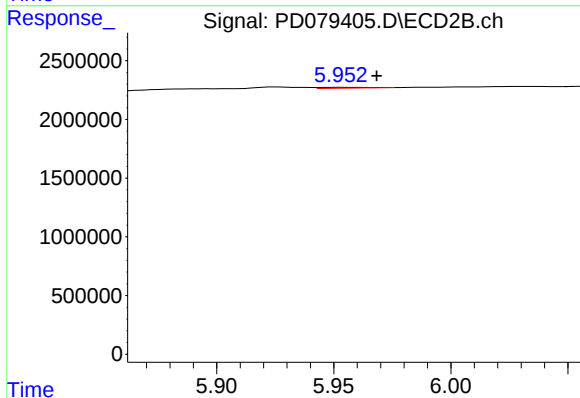
R.T.: 5.690 min
Delta R.T.: 0.014 min
Response: 229772
Conc: 0.09 ng/ml



#15 Endosulfan II

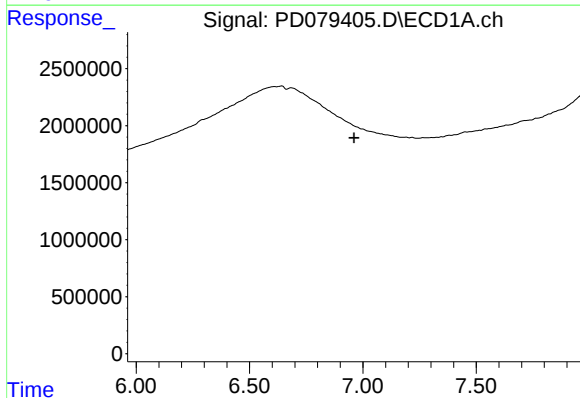
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



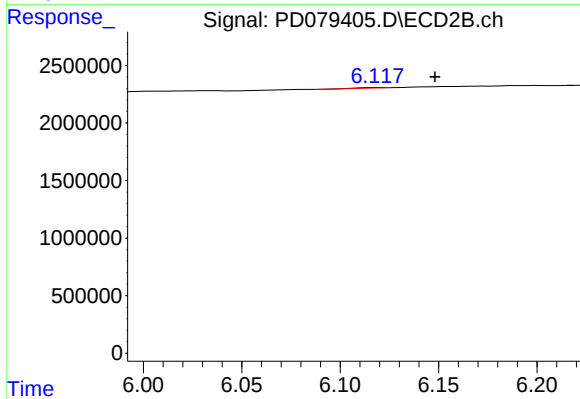
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.014 min
Response: 106264
Conc: 0.04 ng/ml



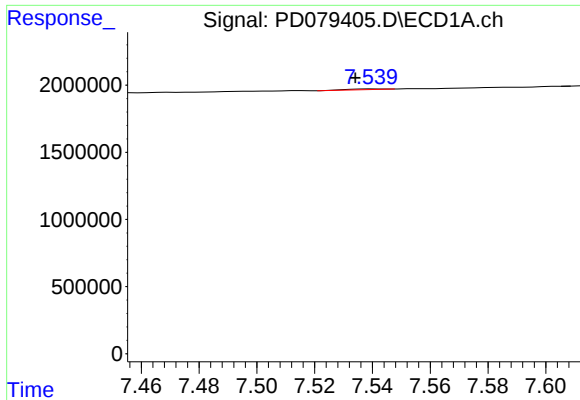
#18 Endrin aldehyde

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



#18 Endrin aldehyde

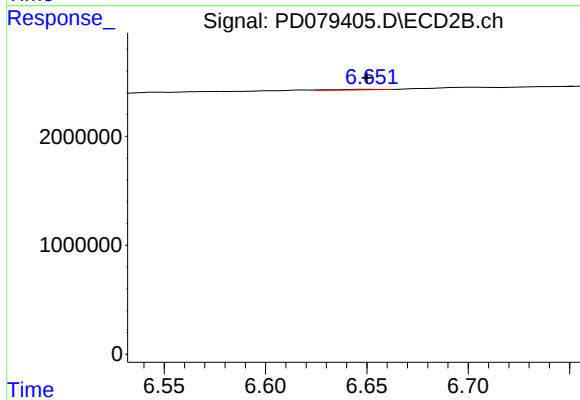
R.T.: 6.119 min
Delta R.T.: -0.029 min
Response: 35478
Conc: 0.02 ng/ml



#20 Methoxychlor

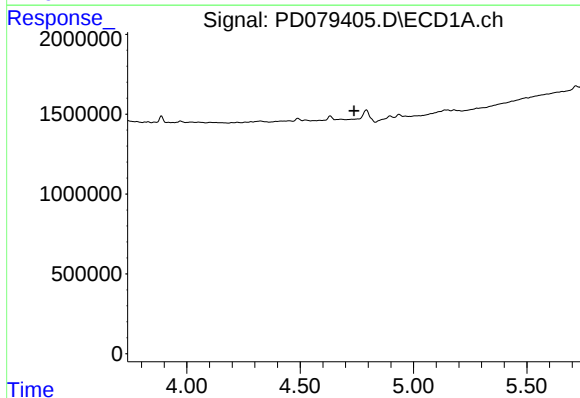
R.T.: 7.541 min
Delta R.T.: 0.007 min
Response: 44093
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



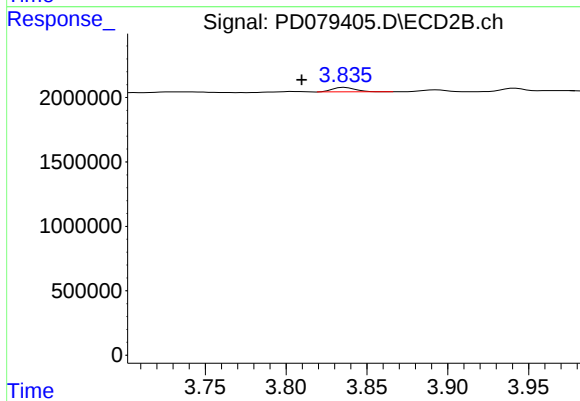
#20 Methoxychlor

R.T.: 6.652 min
Delta R.T.: 0.002 min
Response: 83243
Conc: 0.06 ng/ml



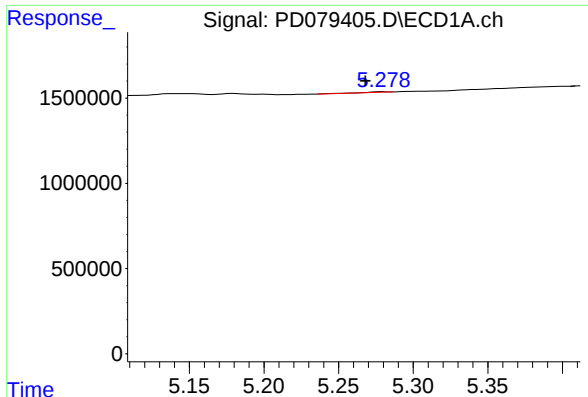
#23 Chlordane-1

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



#23 Chlordane-1

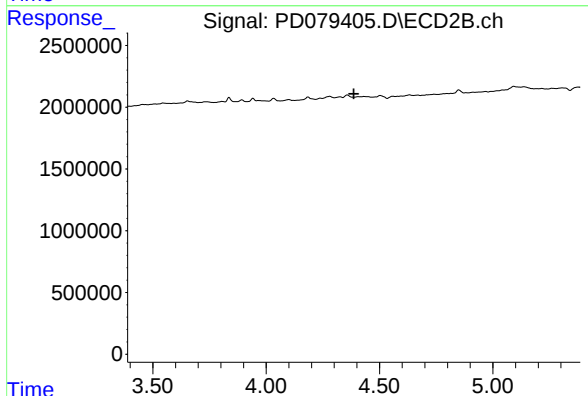
R.T.: 3.836 min
Delta R.T.: 0.027 min
Response: 347090
Conc: 4.00 ng/ml



#24 Chlordane-2

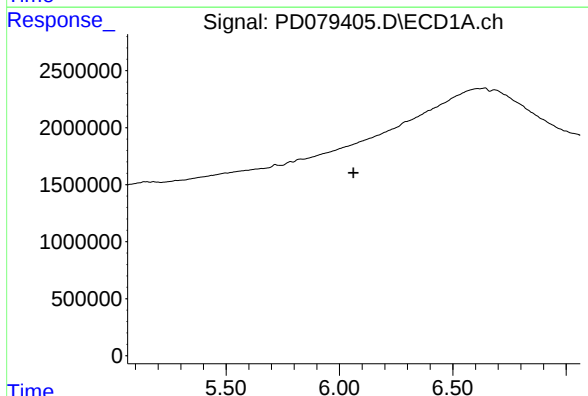
R.T.: 5.280 min
Delta R.T.: 0.012 min
Response: 27132
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



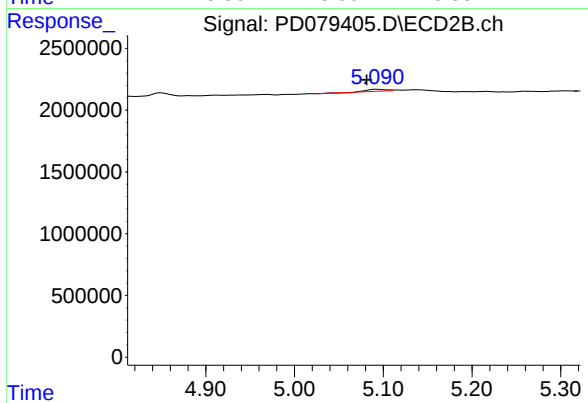
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



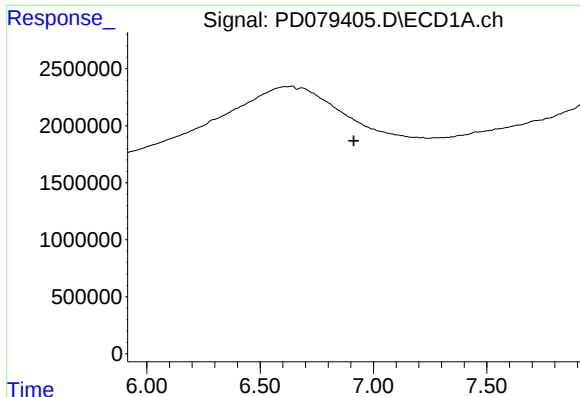
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#26 Chlordane-4

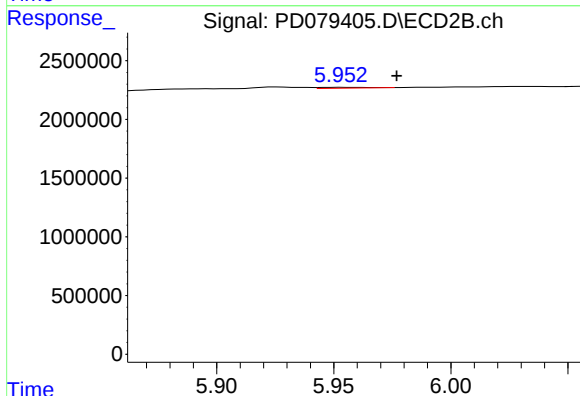
R.T.: 5.092 min
Delta R.T.: 0.011 min
Response: 254141
Conc: 1.04 ng/ml



#27 Chlordane-5

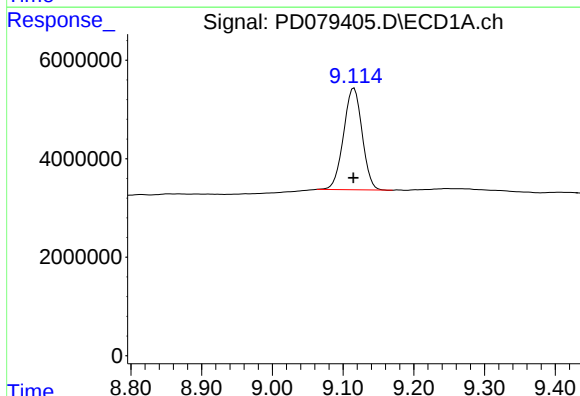
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



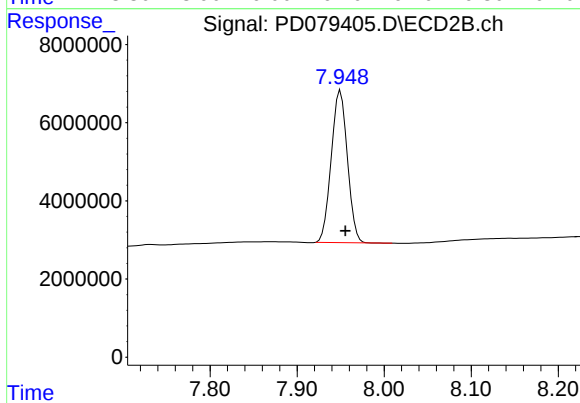
#27 Chlordane-5

R.T.: 5.955 min
Delta R.T.: -0.022 min
Response: 106264
Conc: 1.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 37767623
Conc: 18.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: -0.006 min
Response: 50198735
Conc: 20.59 ng/ml