

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102523\
 Data File : PD079161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2023 18:32
 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: Oct 26 01:40:05 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...	3.569	2.806	37135494	55044361	23.000	23.774
28)	SA Decachlor...	9.112	7.953	46643213	60096248	23.252	24.655
Target Compounds							
2)	A alpha-BHC	0.000	3.297	0	123531	N.D.	0.036 #
4)	MA Heptachlor	4.957	0.000	156035	0	0.058	N.D. #
5)	MB Aldrin	0.000	4.241f	0	227016	N.D.	0.069 #
7)	B delta-BHC	4.794	0.000	287843	0	0.108	N.D. #
8)	B Heptachlo...	5.714	0.000	3010398	0	1.284	N.D. #
9)	A Endosulfan I	6.085f	0.000	367861	0	0.170	N.D. #
10)	B gamma-Chl...	5.966	0.000	659709	0	0.288	N.D. #
11)	B alpha-Chl...	6.056	5.091	330465	40953	0.145	0.014 #
14)	MA Endrin	0.000	5.691	0	244644	N.D.	0.096 #
15)	B Endosulfa...	6.852f	0.000	143095	0	0.070	N.D. #
16)	A 4,4'-DDD	6.756	0.000	683334	0	0.389	N.D. #
20)	A Methoxychlor	7.568f	0.000	52992	0	0.048	N.D. #
25)	Chlordane-3	5.966	0.000	659709	0	2.128	N.D. #
26)	Chlordane-4	6.056	5.091	330465	40953	0.889	0.167 #

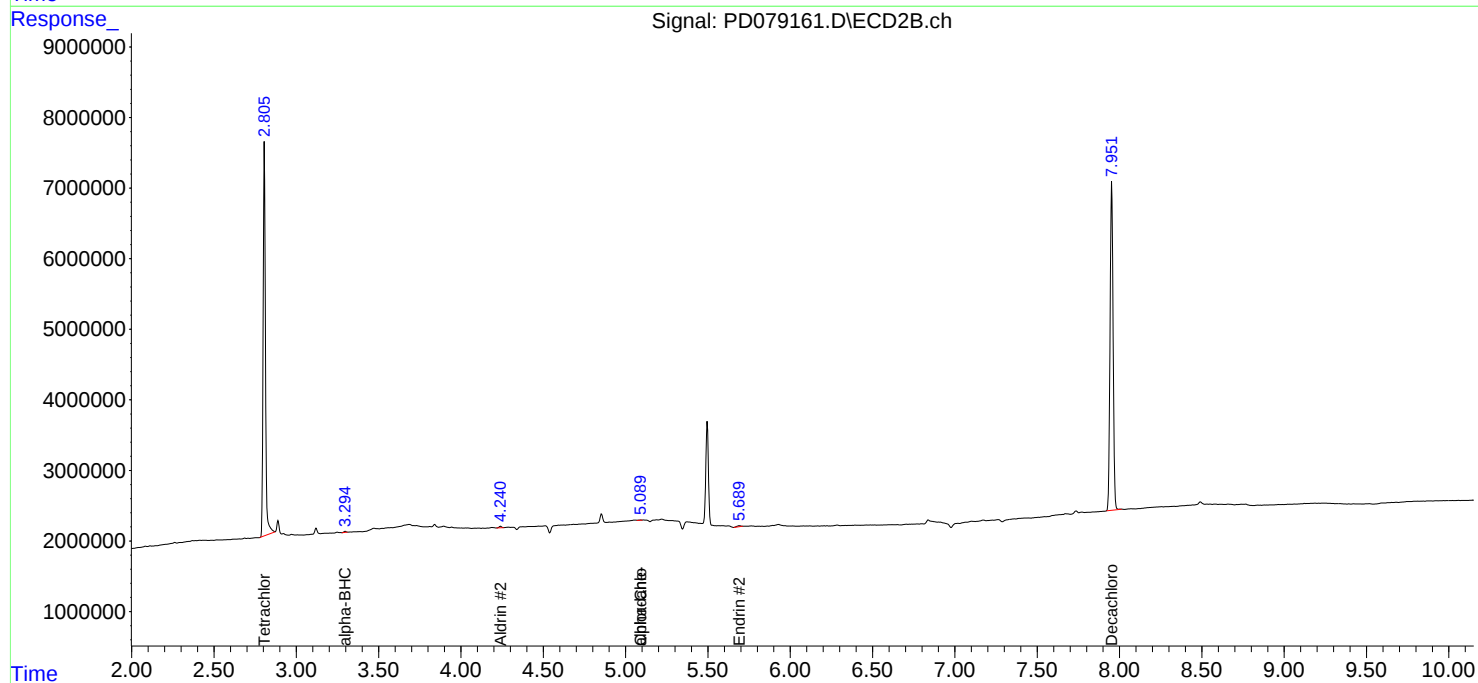
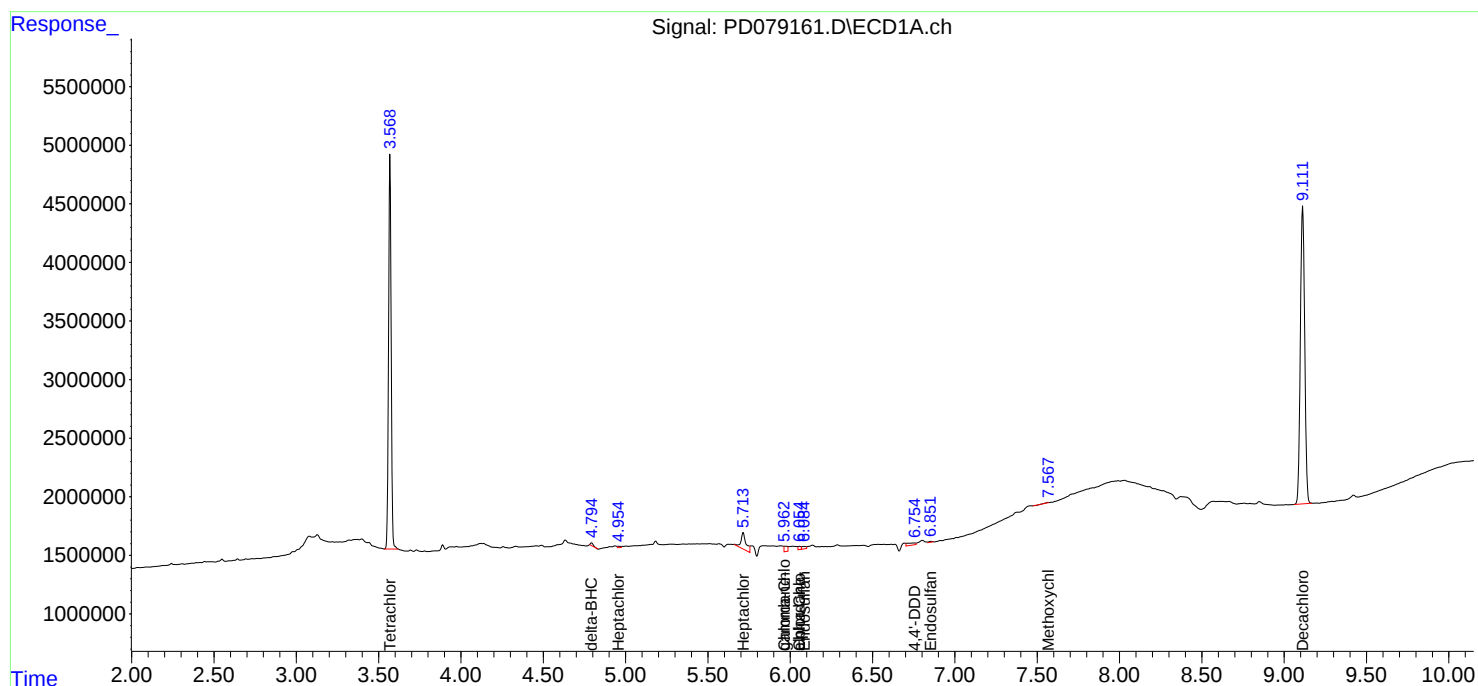
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

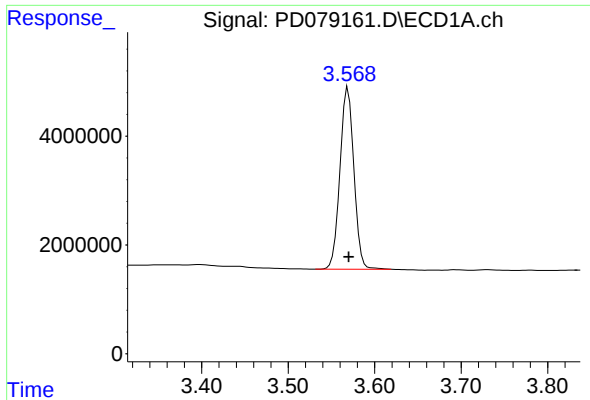
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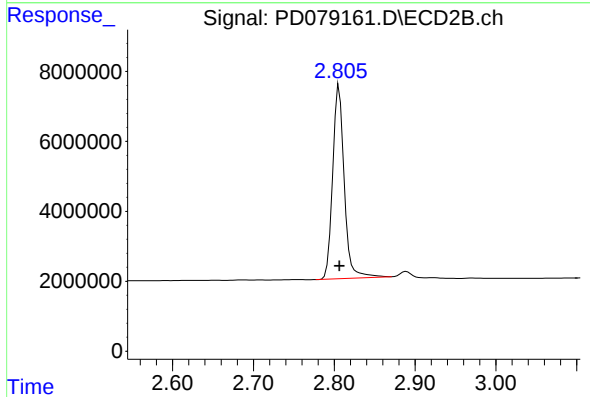




#1 Tetrachloro-m-xylene

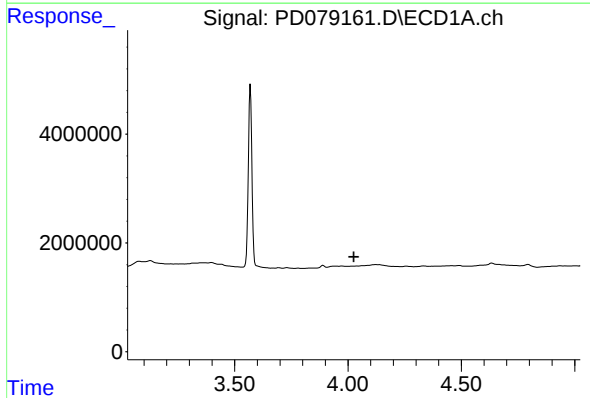
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 37135494
Conc: 23.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



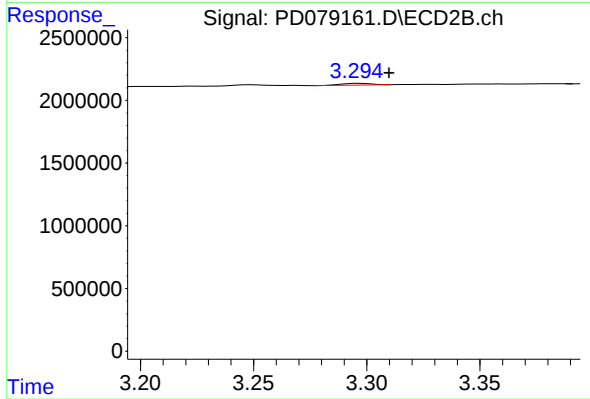
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 55044361
Conc: 23.77 ng/ml



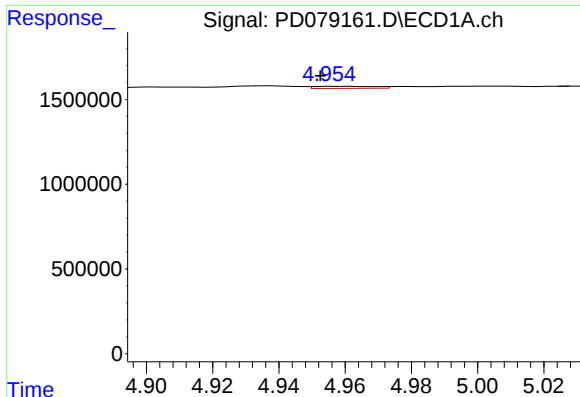
#2 alpha-BHC

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



#2 alpha-BHC

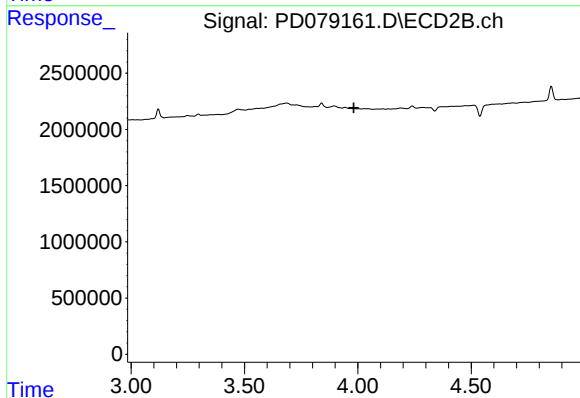
R.T.: 3.297 min
Delta R.T.: -0.013 min
Response: 123531
Conc: 0.04 ng/ml



#4 Heptachlor

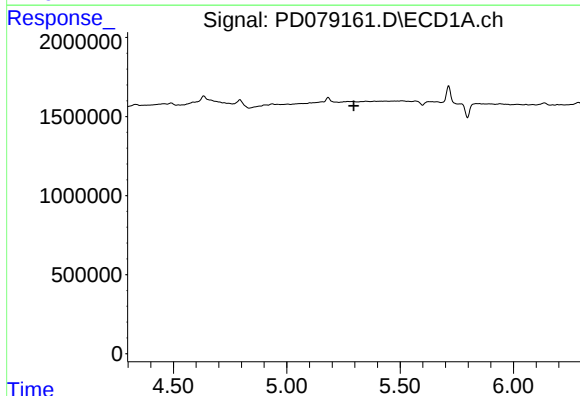
R.T.: 4.957 min
Delta R.T.: 0.004 min
Response: 156035
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



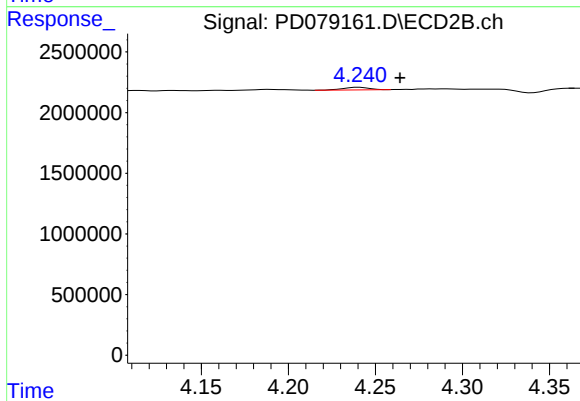
#4 Heptachlor

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



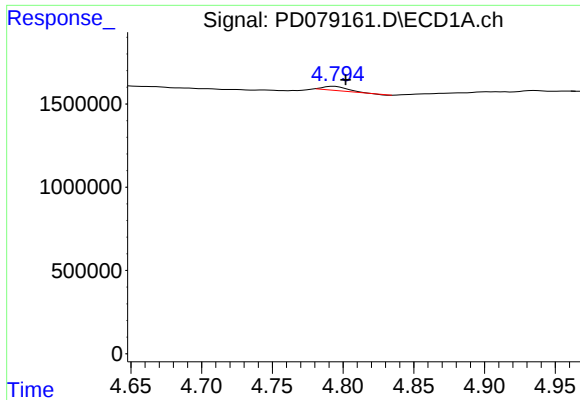
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



#5 Aldrin

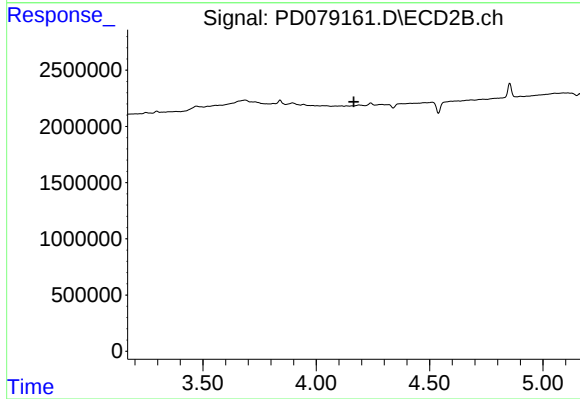
R.T.: 4.241 min
Delta R.T.: -0.023 min
Response: 227016
Conc: 0.07 ng/ml



#7 delta-BHC

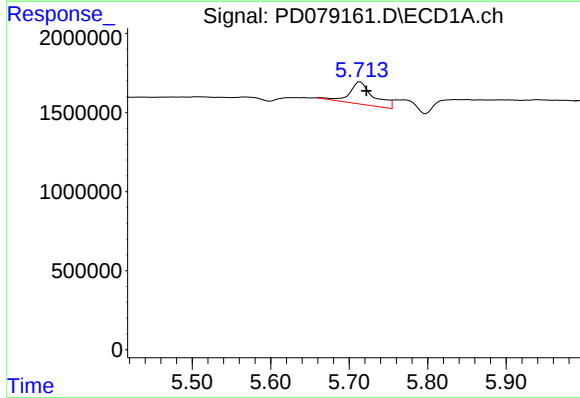
R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 287843
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



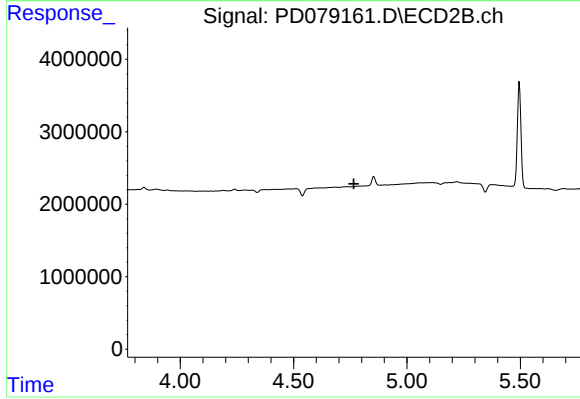
#7 delta-BHC

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



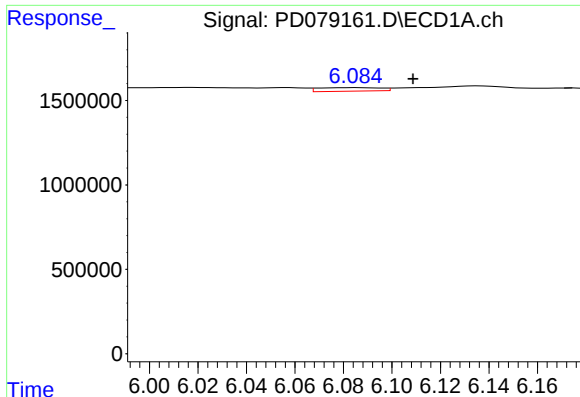
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.008 min
Response: 3010398
Conc: 1.28 ng/ml



#8 Heptachlor epoxide

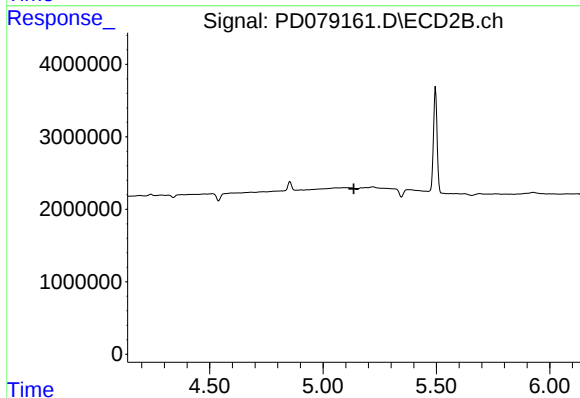
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#9 Endosulfan I

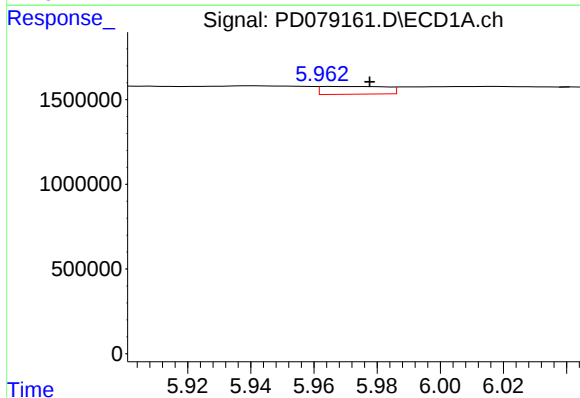
R.T.: 6.085 min
Delta R.T.: -0.023 min
Response: 367861
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



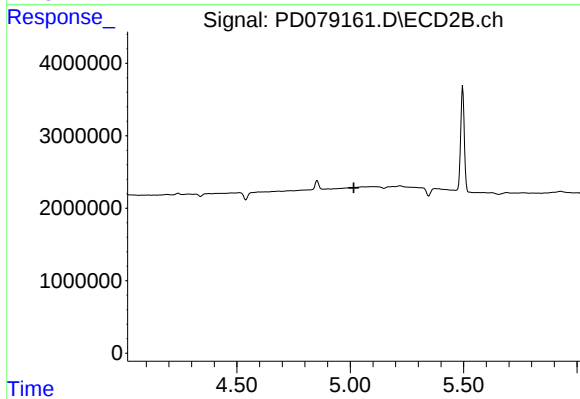
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



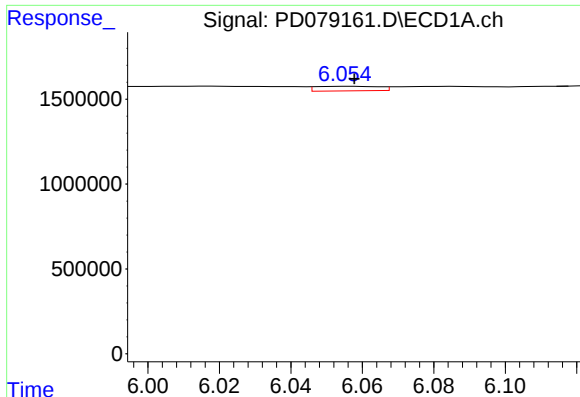
#10 gamma-Chlordane

R.T.: 5.966 min
Delta R.T.: -0.012 min
Response: 659709
Conc: 0.29 ng/ml



#10 gamma-Chlordane

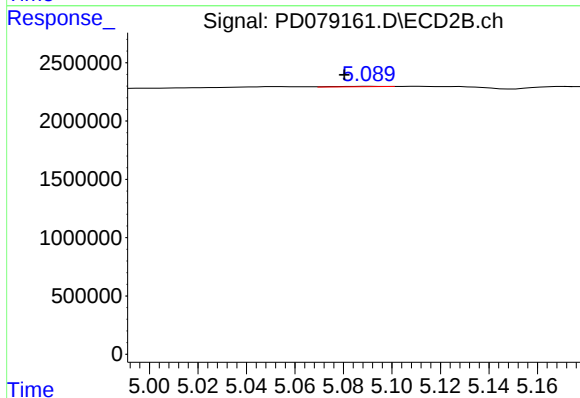
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

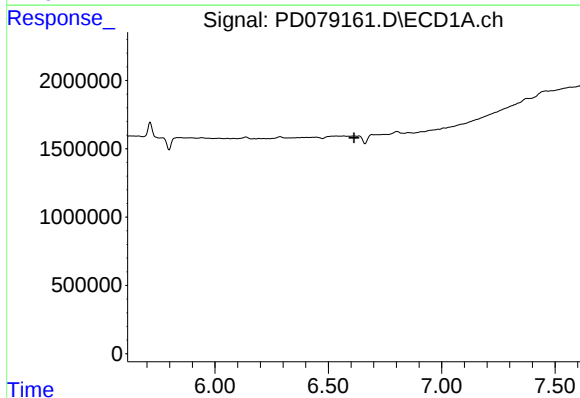
R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 330465
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



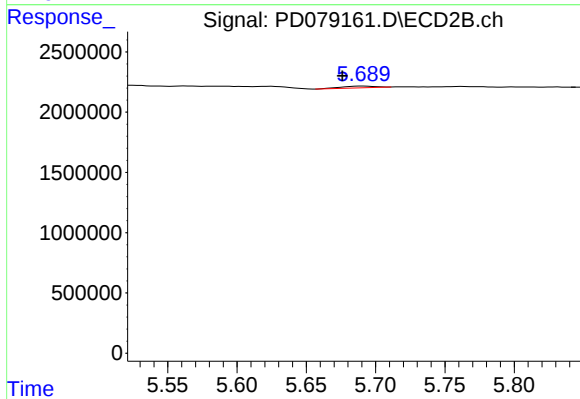
#11 alpha-Chlordane

R.T.: 5.091 min
Delta R.T.: 0.010 min
Response: 40953
Conc: 0.01 ng/ml



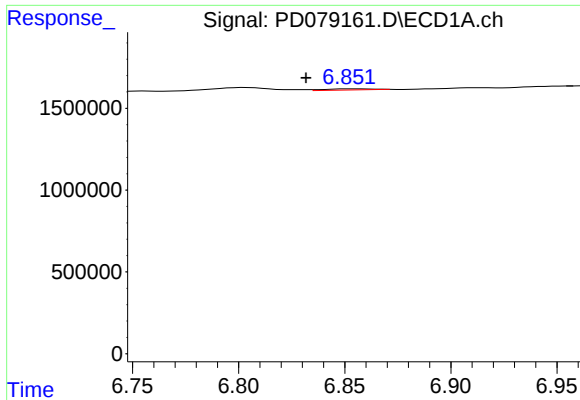
#14 Endrin

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



#14 Endrin

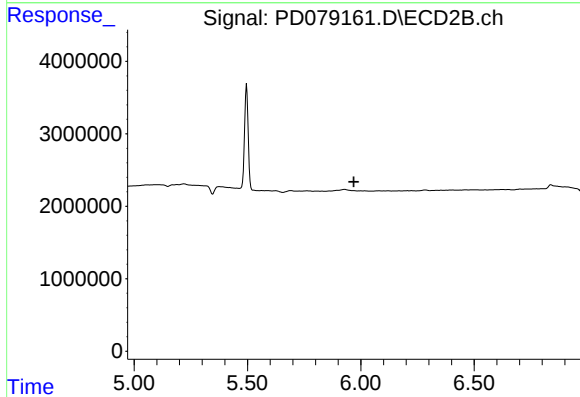
R.T.: 5.691 min
Delta R.T.: 0.014 min
Response: 244644
Conc: 0.10 ng/ml



#15 Endosulfan II

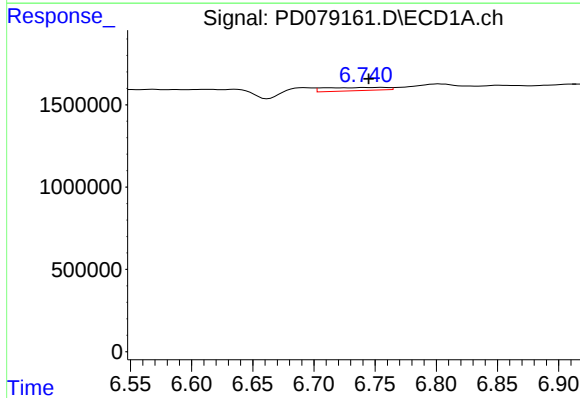
R.T.: 6.852 min
Delta R.T.: 0.020 min
Response: 143095
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



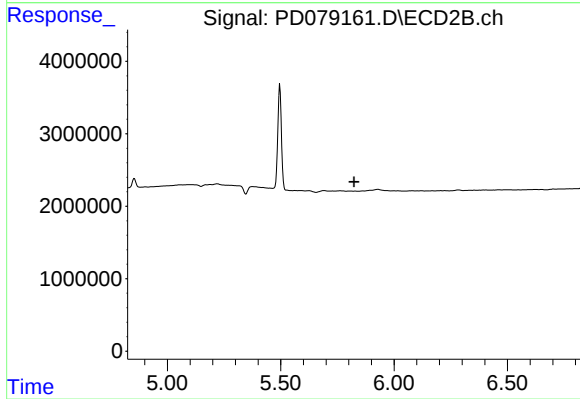
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.



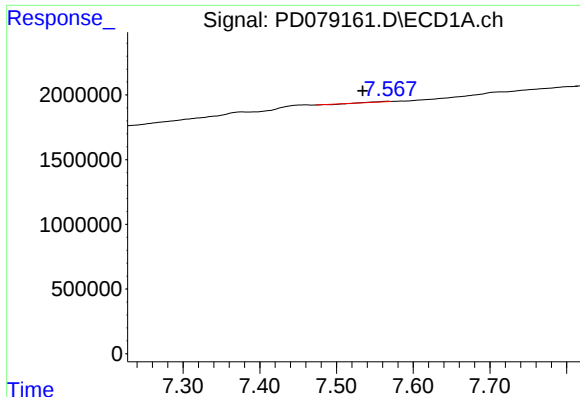
#16 4,4'-DDD

R.T.: 6.756 min
Delta R.T.: 0.011 min
Response: 683334
Conc: 0.39 ng/ml



#16 4,4'-DDD

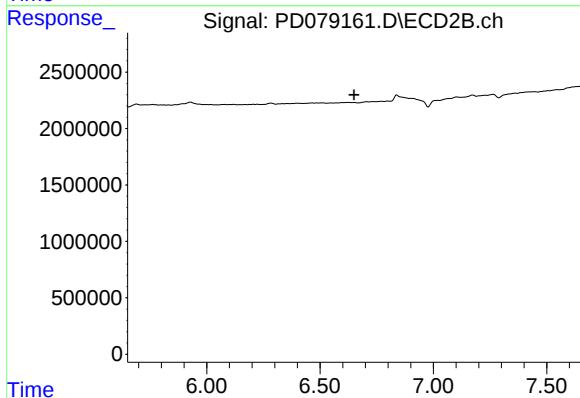
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#20 Methoxychlor

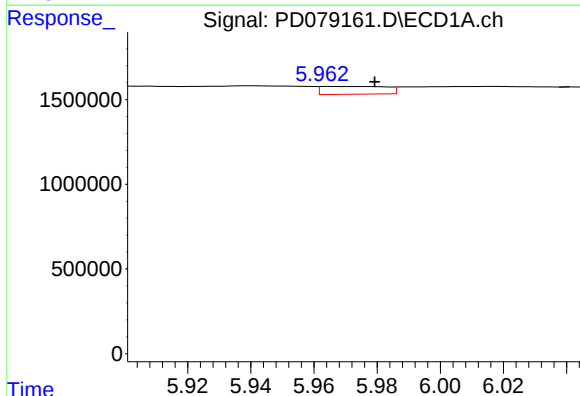
R.T.: 7.568 min
Delta R.T.: 0.034 min
Response: 52992
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



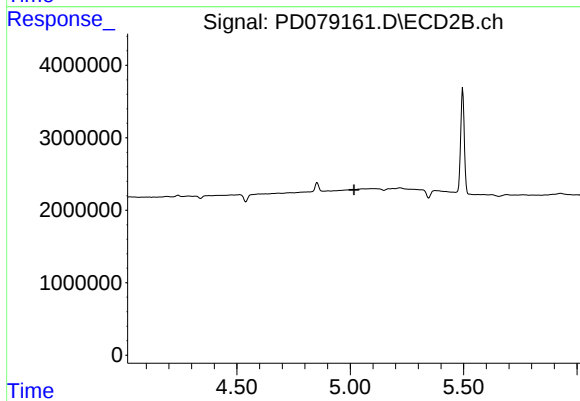
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



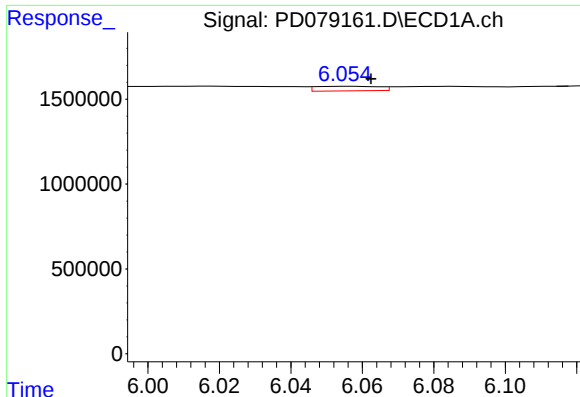
#25 Chlordane-3

R.T.: 5.966 min
Delta R.T.: -0.013 min
Response: 659709
Conc: 2.13 ng/ml



#25 Chlordane-3

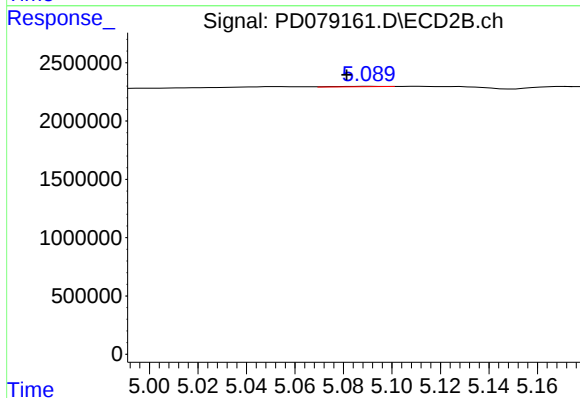
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#26 Chlordane-4

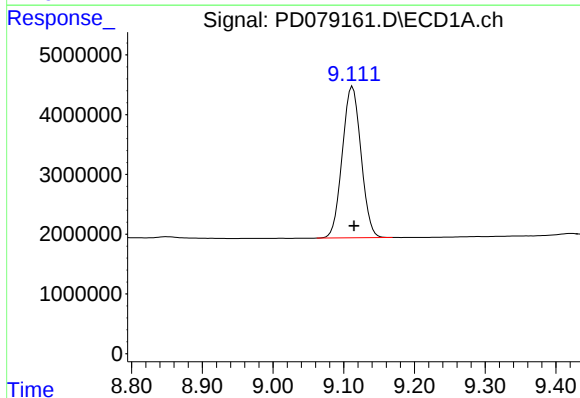
R.T.: 6.056 min
Delta R.T.: -0.006 min
Response: 330465
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



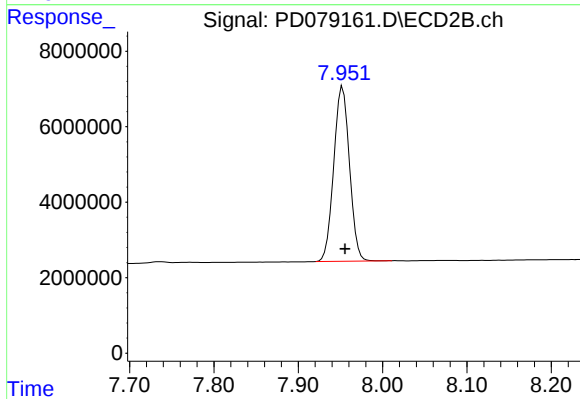
#26 Chlordane-4

R.T.: 5.091 min
Delta R.T.: 0.010 min
Response: 40953
Conc: 0.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.002 min
Response: 46643213
Conc: 23.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: -0.003 min
Response: 60096248
Conc: 24.66 ng/ml