

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022224\
 Data File : PD081542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 15:27
 Operator : AR\AJ
 Sample : P1456-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BHA07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:40:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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

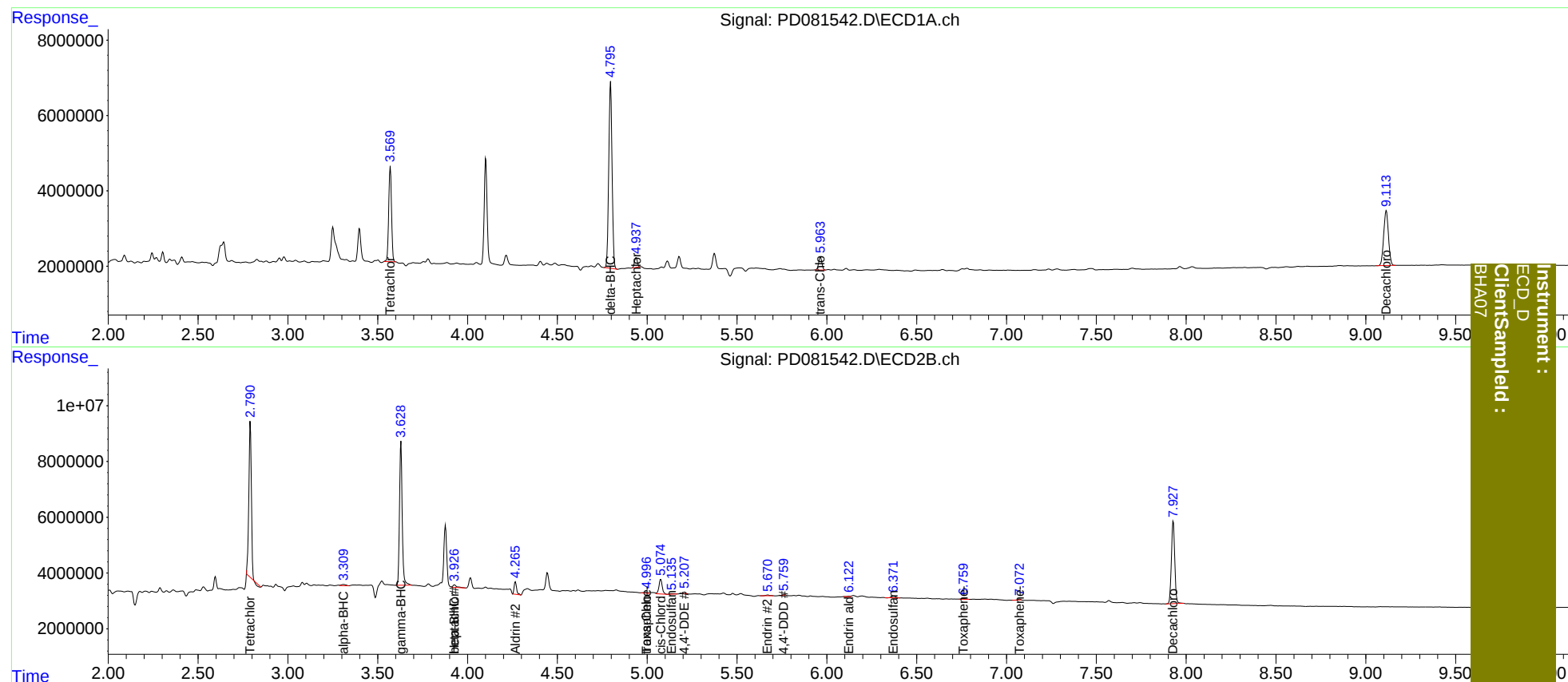
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.791	27348789	52996649	20.004	21.618
27)	SA Decachlor...	9.114	7.928	26834211	38278664	13.908	15.431
Target Compounds							
2)	A alpha-BHC	0.000	3.311	0	772046	N.D.	0.201
3)	MA gamma-BHC...	0.000	3.630	0	54011026	N.D.	14.912
4)	MA Heptachlor	4.939	3.928f	2887350	1469994	1.177	0.414 #
5)	MB Aldrin	0.000	4.267	0	4243985	N.D.	1.253
6)	B beta-BHC	0.000	3.928	0	1469994	N.D.	0.870
7)	B delta-BHC	4.796	0.000	63835310	0	26.952	N.D. #
8)	B Heptachlo...	0.000	4.771	0	176225	N.D.	<MDL
9)	A Endosulfan I	0.000	5.137	0	357437	N.D.	0.119
10)	B trans-Chl...	5.965	4.995	4349652	407601	1.987	0.131 #
11)	B cis-Chlor...	0.000	5.076	0	6706753	N.D.	2.094
12)	B 4,4'-DDE	0.000	5.208f	0	529567	N.D.	0.179
14)	MA Endrin	0.000	5.672	0	360417	N.D.	0.125
15)	B Endosulfa...	0.000	5.910f	0	22962	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.762f	0	264739	N.D.	0.105
17)	MA 4,4'-DDT	0.000	6.123f	0	240797	N.D.	<MDL
18)	B Endrin al...	0.000	6.123	0	240797	N.D.	0.111
19)	B Endosulfa...	0.000	6.372	0	820728	N.D.	0.306
22)	Toxaphene-1	0.000	4.995	0	407601	N.D.	24.896
25)	Toxaphene-4	0.000	6.761	0	355058	N.D.	4.462
26)	Toxaphene-5	0.000	7.074	0	309841	N.D.	9.555

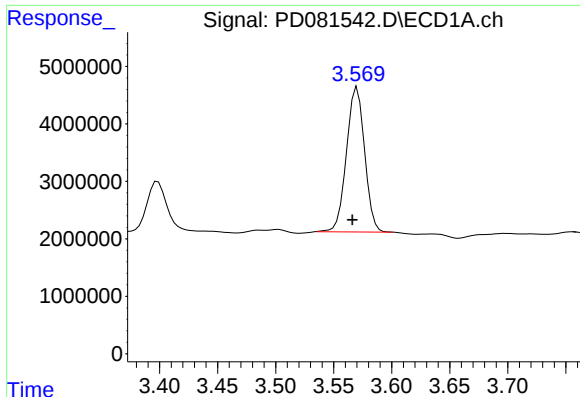
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022224\
Data File : PD081542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 15:27
Operator : AR\AJ
Sample : P1456-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:40:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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

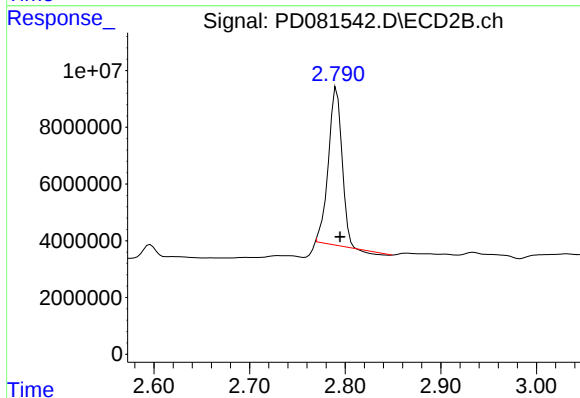




#1 Tetrachloro-m-xylene

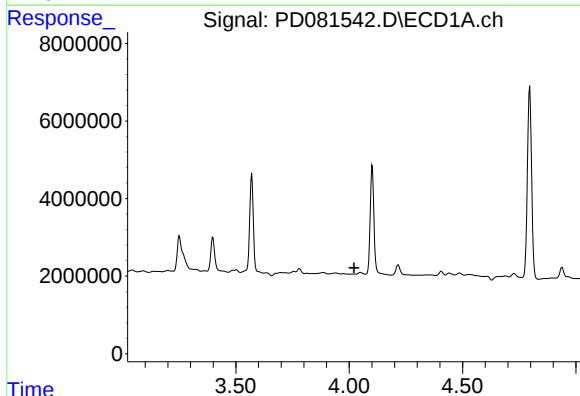
R.T.: 3.570 min
Delta R.T.: 0.004 min
Response: 27348789
Conc: 20.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHA07



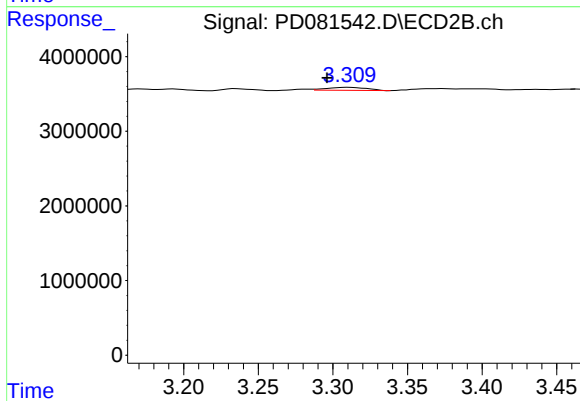
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 52996649
Conc: 21.62 ng/ml



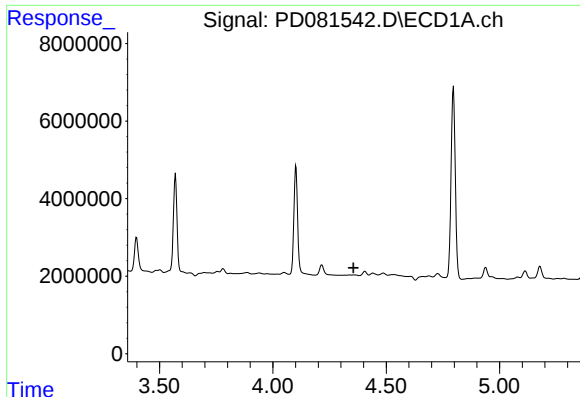
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

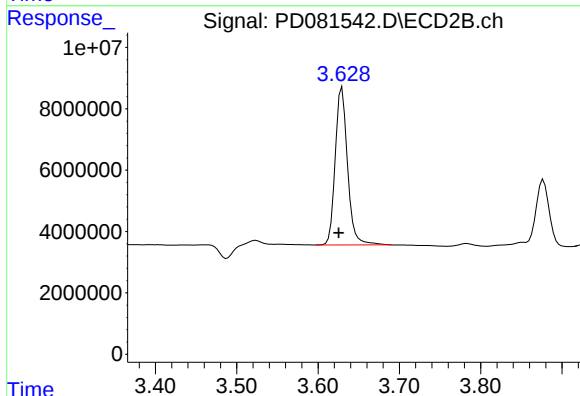
R.T.: 3.311 min
Delta R.T.: 0.015 min
Response: 772046
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

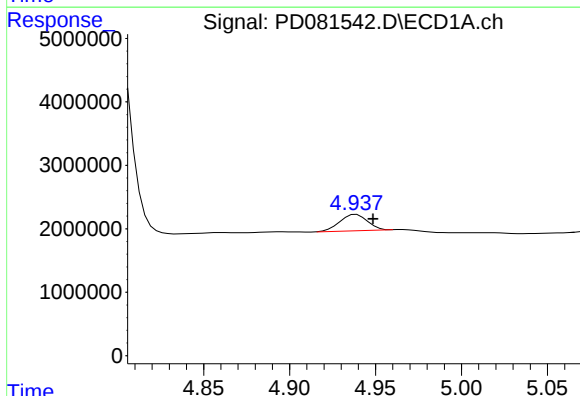
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHA07



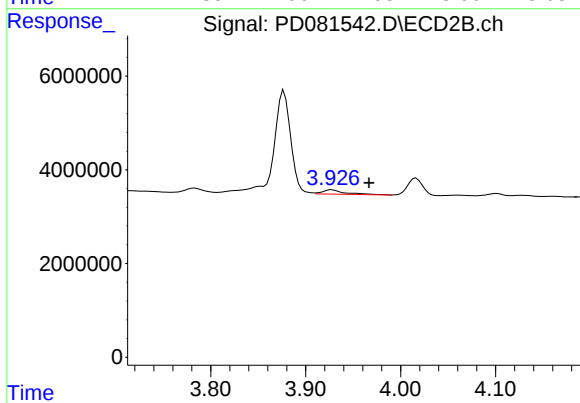
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.004 min
Response: 54011026
Conc: 14.91 ng/ml



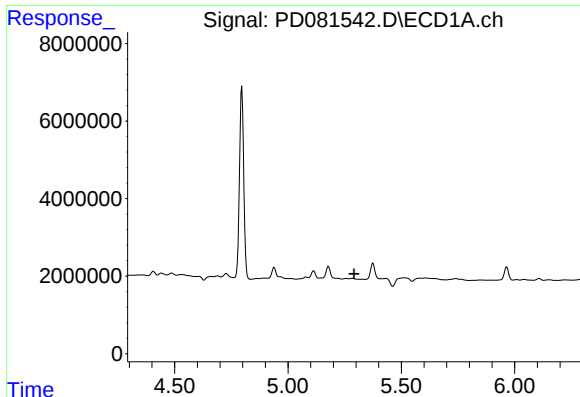
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: -0.010 min
Response: 2887350
Conc: 1.18 ng/ml



#4 Heptachlor

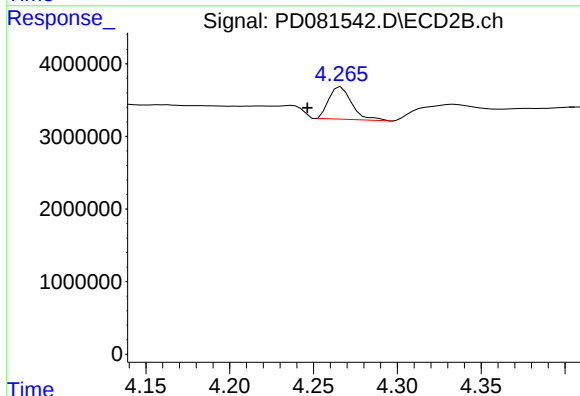
R.T.: 3.928 min
Delta R.T.: -0.039 min
Response: 1469994
Conc: 0.41 ng/ml



#5 Aldrin

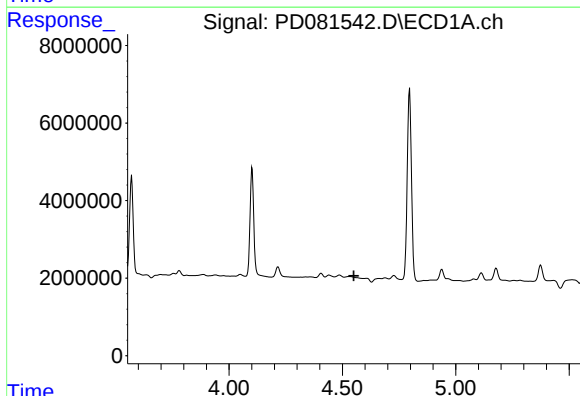
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHA07



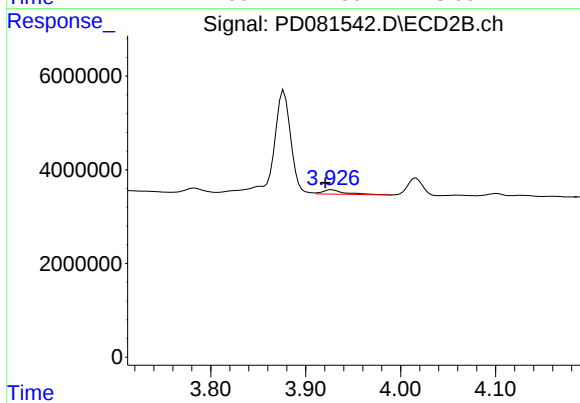
#5 Aldrin

R.T.: 4.267 min
Delta R.T.: 0.020 min
Response: 4243985
Conc: 1.25 ng/ml



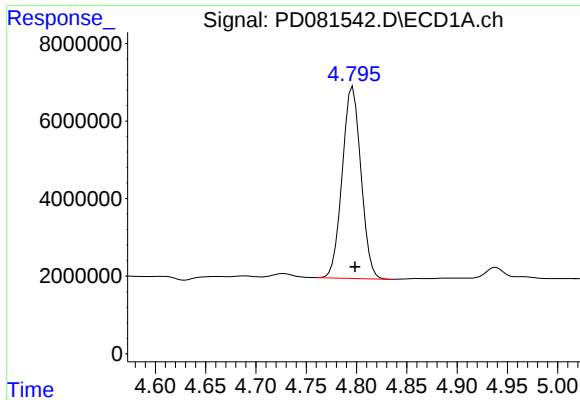
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

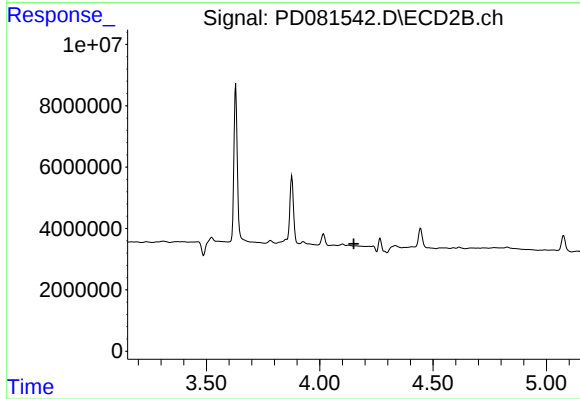
R.T.: 3.928 min
Delta R.T.: 0.007 min
Response: 1469994
Conc: 0.87 ng/ml



#7 delta-BHC

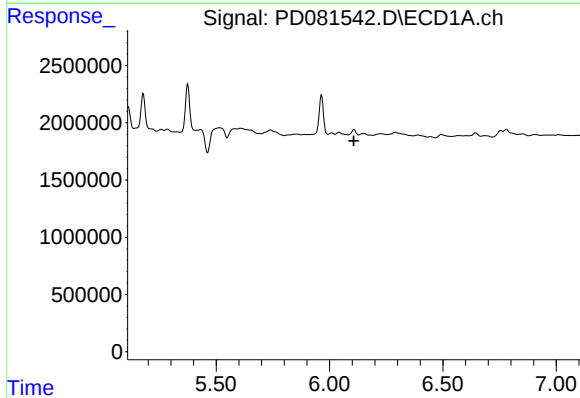
R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 63835310
Conc: 26.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHA07



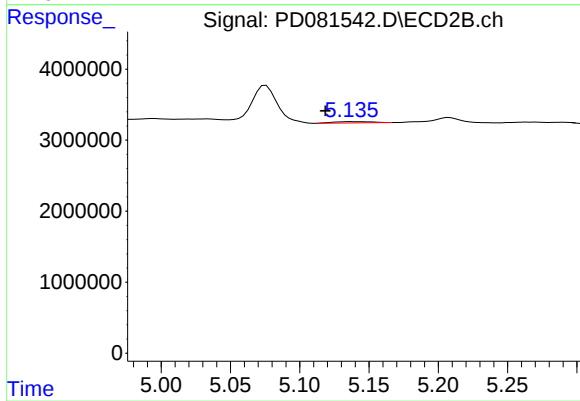
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



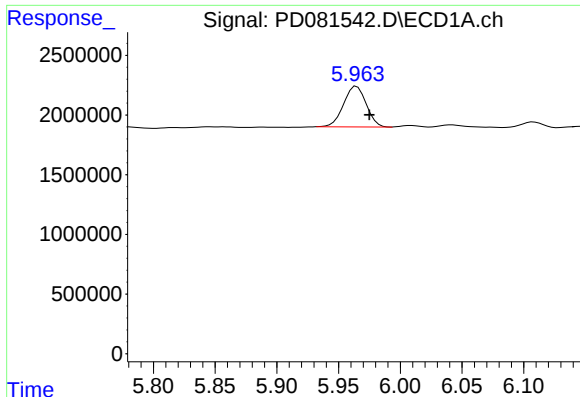
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

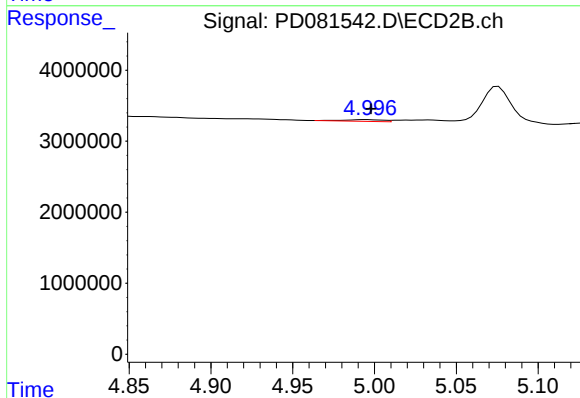
R.T.: 5.137 min
Delta R.T.: 0.018 min
Response: 357437
Conc: 0.12 ng/ml



#10 trans-Chlordane

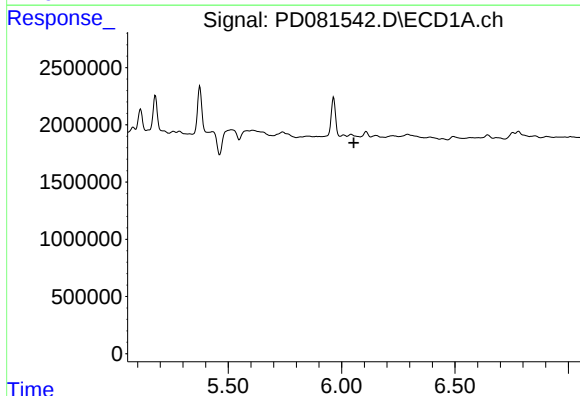
R.T.: 5.965 min
Delta R.T.: -0.010 min
Response: 4349652
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHA07



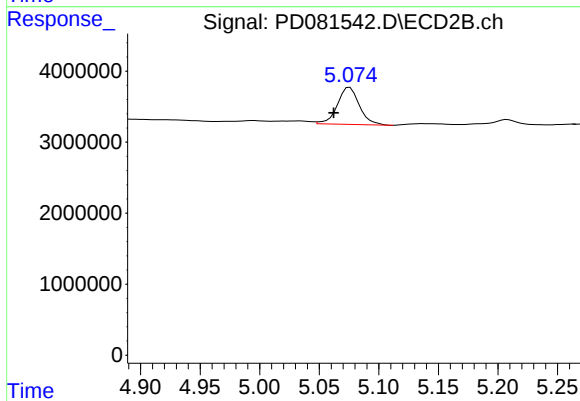
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 407601
Conc: 0.13 ng/ml



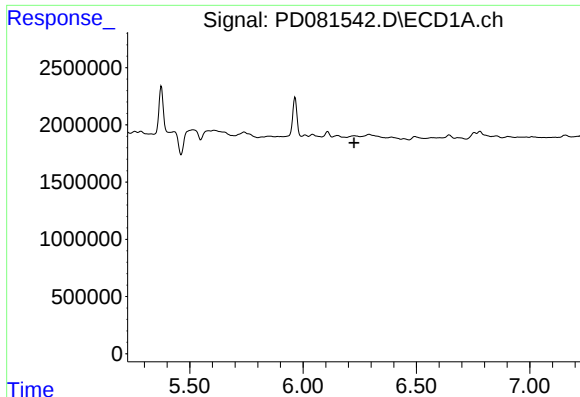
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

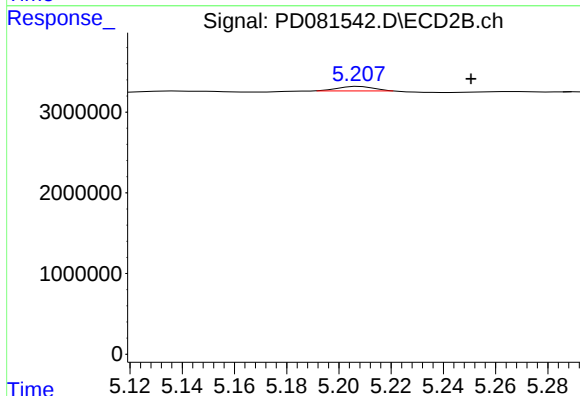
R.T.: 5.076 min
Delta R.T.: 0.013 min
Response: 6706753
Conc: 2.09 ng/ml



#12 4,4'-DDE

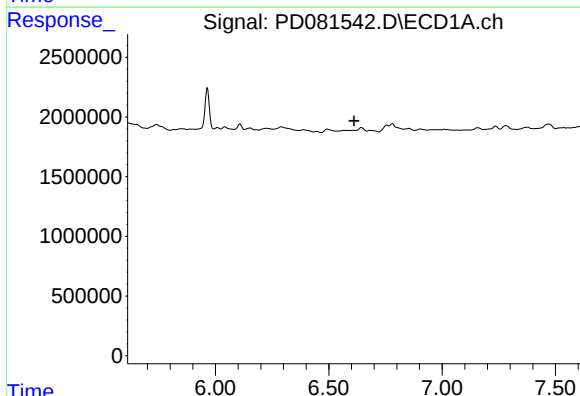
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHA07



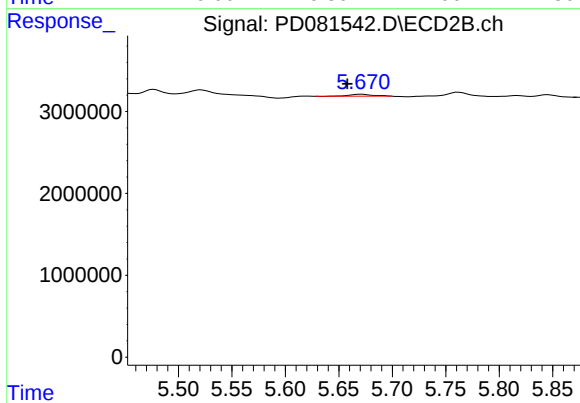
#12 4,4'-DDE

R.T.: 5.208 min
Delta R.T.: -0.043 min
Response: 529567
Conc: 0.18 ng/ml



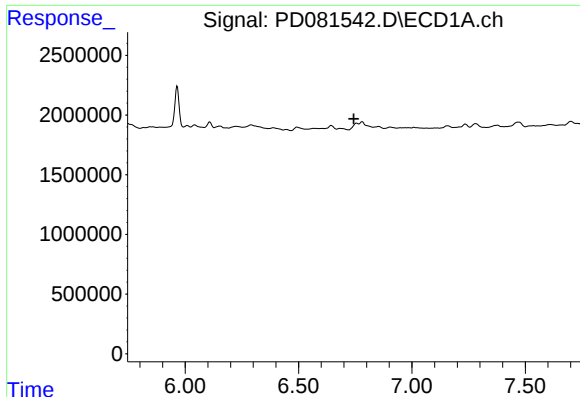
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



#14 Endrin

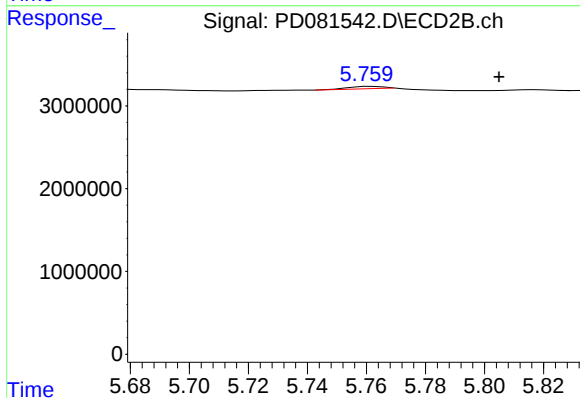
R.T.: 5.672 min
Delta R.T.: 0.014 min
Response: 360417
Conc: 0.13 ng/ml



#16 4,4'-DDD

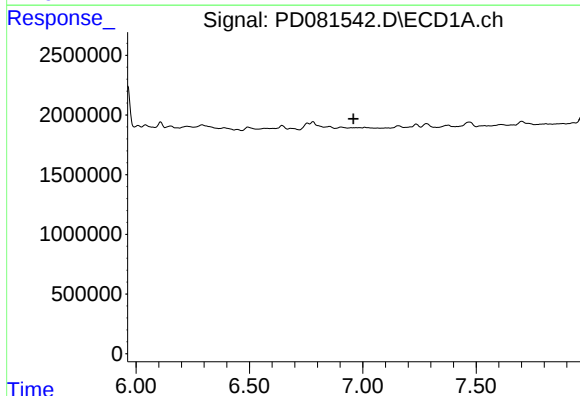
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHA07



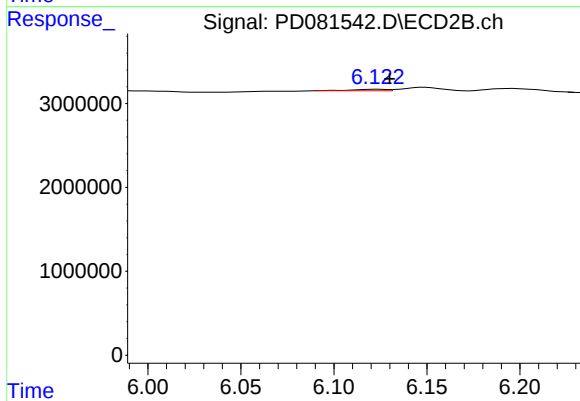
#16 4,4'-DDD

R.T.: 5.762 min
Delta R.T.: -0.043 min
Response: 264739
Conc: 0.11 ng/ml



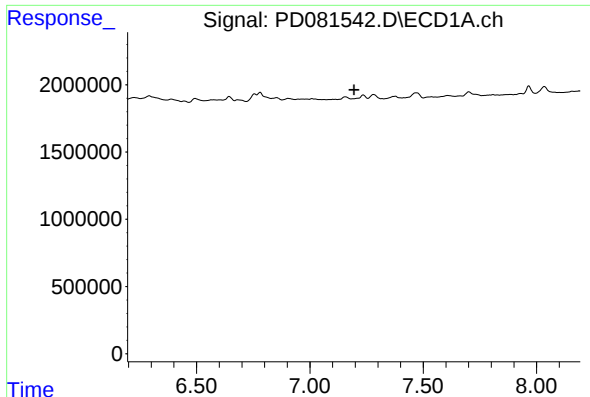
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

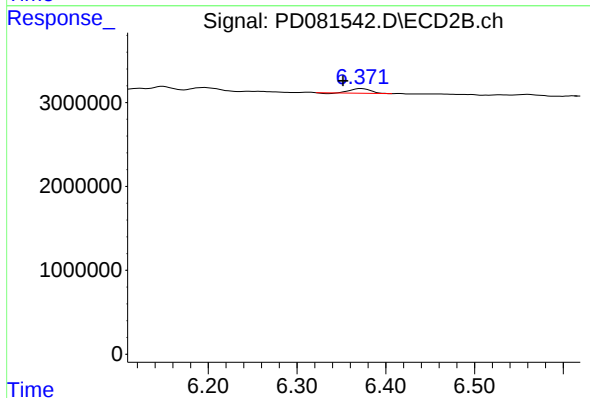
R.T.: 6.123 min
Delta R.T.: -0.007 min
Response: 240797
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

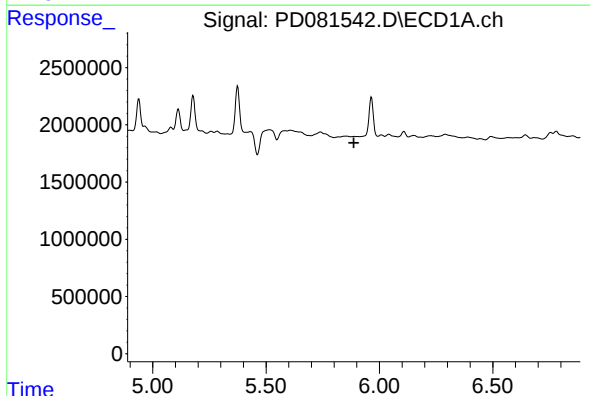
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHA07



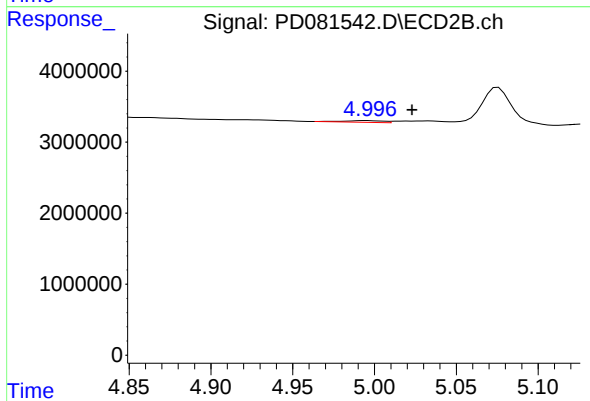
#19 Endosulfan Sulfate

R.T.: 6.372 min
Delta R.T.: 0.021 min
Response: 820728
Conc: 0.31 ng/ml



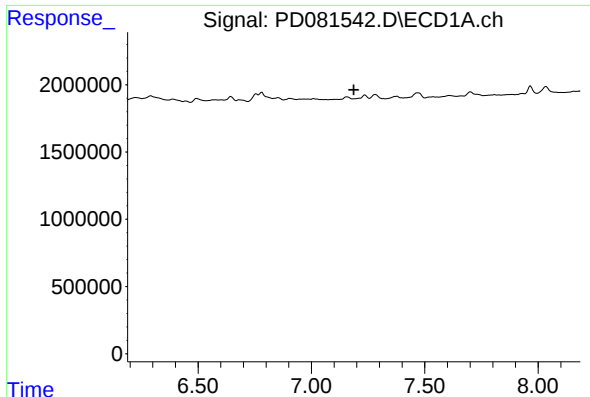
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

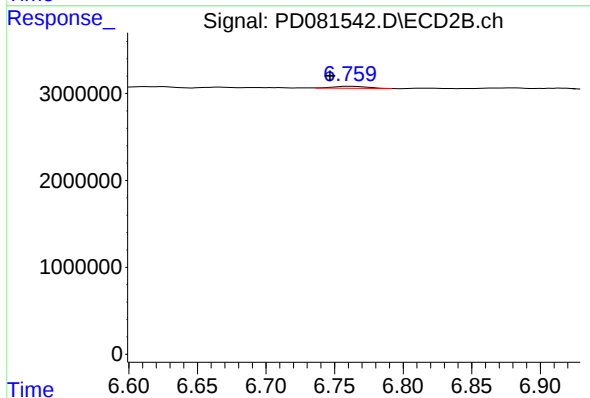
R.T.: 4.995 min
Delta R.T.: -0.027 min
Response: 407601
Conc: 24.90 ng/ml



#25 Toxaphene-4

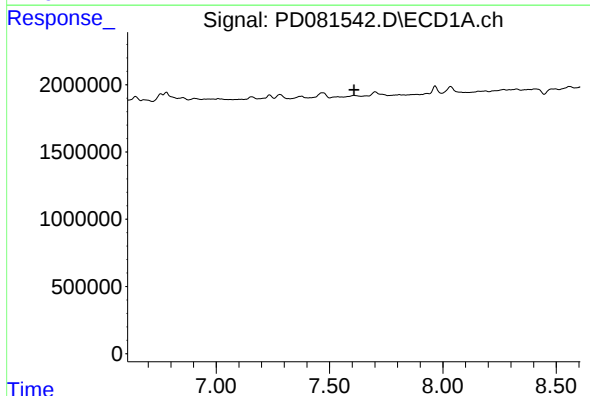
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHA07



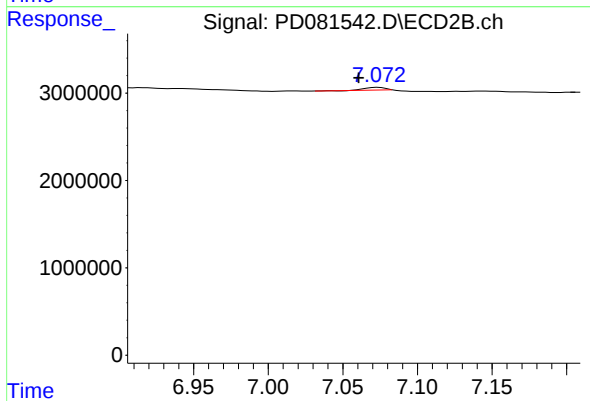
#25 Toxaphene-4

R.T.: 6.761 min
Delta R.T.: 0.014 min
Response: 355058
Conc: 4.46 ng/ml



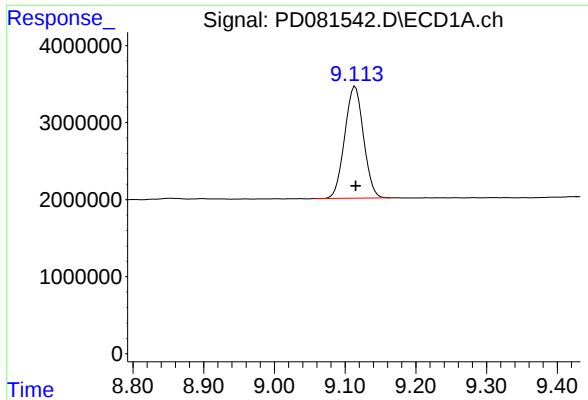
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

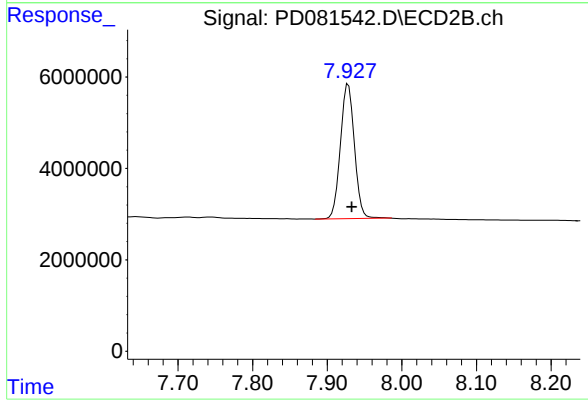
R.T.: 7.074 min
Delta R.T.: 0.013 min
Response: 309841
Conc: 9.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 26834211
Conc: 13.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHA07



#27 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: -0.004 min
Response: 38278664
Conc: 15.43 ng/ml