

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022124\
 Data File : PD081528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 10:25
 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: Feb 20 20:37:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 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	29054017	57426241	20.467	24.006
28)	SA Decachlor...	9.113	7.928	42072165	61280569	20.906	23.007
Target Compounds							
2)	A alpha-BHC	0.000	3.282f	0	240444	N.D.	0.063 #
3)	MA gamma-BHC...	0.000	3.640	0	90624	N.D.	0.024 #
5)	MB Aldrin	0.000	4.263	0	9080635	N.D.	2.493 #
6)	B beta-BHC	0.000	3.929	0	65141	N.D.	0.042 #
7)	B delta-BHC	4.796	0.000	727407	0	0.290	N.D. #
8)	B Heptachlo...	5.715	4.773f	9095005	805052	4.062	0.240 #
9)	A Endosulfan I	6.095	0.000	1560266	0	0.752	N.D. #
10)	B gamma-Chl...	5.979	0.000	2133350	0	0.975	N.D. #
11)	B alpha-Chl...	6.059	0.000	2748242	0	1.262	N.D. #
14)	MA Endrin	0.000	5.671	0	8691769	N.D.	2.933 #
15)	B Endosulfa...	6.804f	0.000	319571	0	0.165	N.D. #
18)	B Endrin al...	0.000	6.125	0	392240	N.D.	0.174 #
19)	B Endosulfa...	0.000	6.348	0	398521	N.D.	0.143 #
22)	Mirex	8.135f	7.032	96094	458803	0.058	0.182 #
24)	Chlordane-2	0.000	4.375	0	6228170	N.D.	50.813 #
25)	Chlordane-3	5.979	0.000	2133350	0	6.756	N.D. #
26)	Chlordane-4	6.059	0.000	2748242	0	7.218	N.D. #

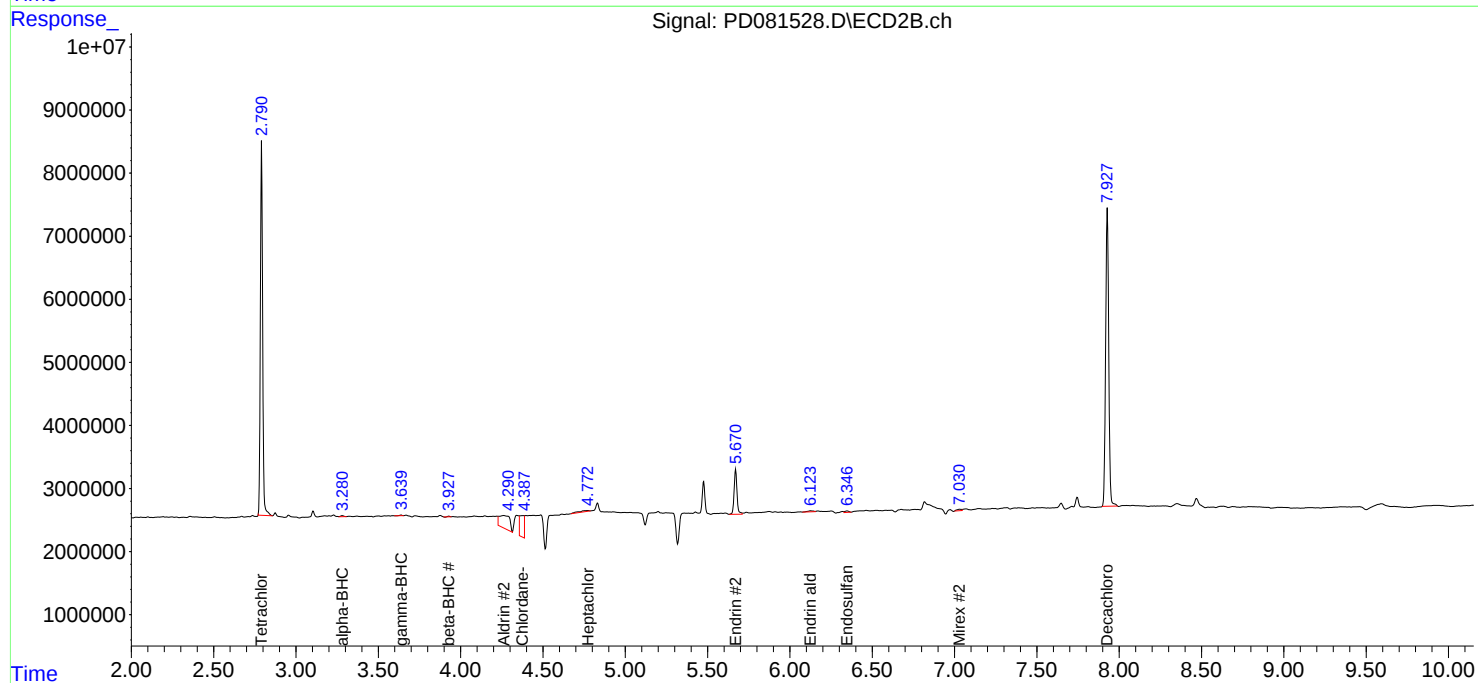
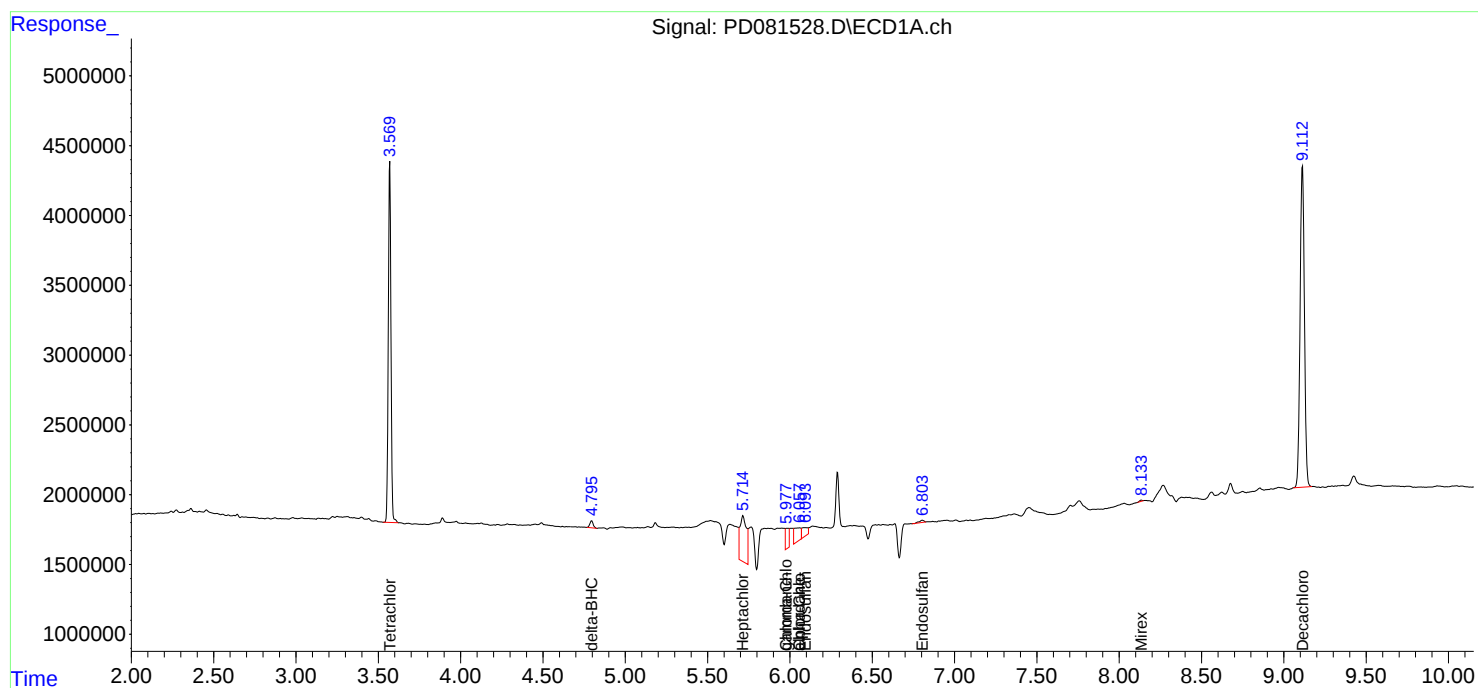
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

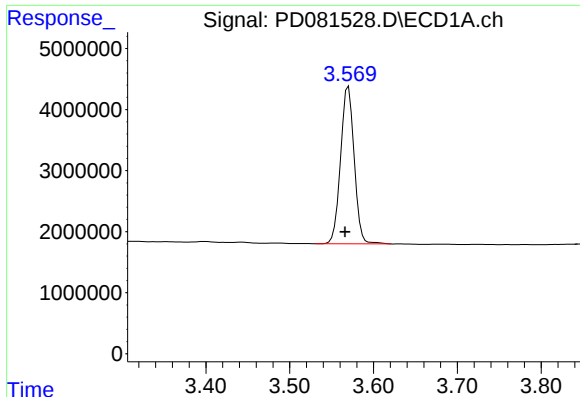
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022124\
Data File : PD081528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 10:25
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:37:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 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

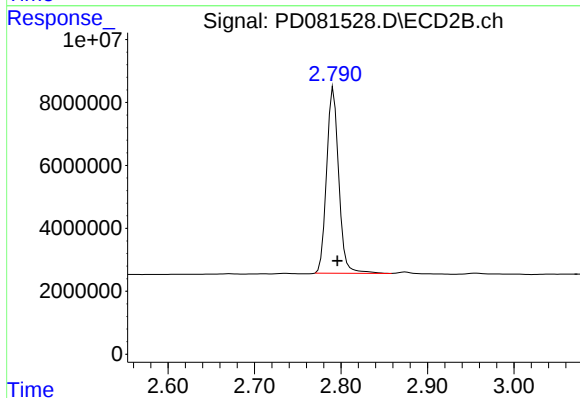




#1 Tetrachloro-m-xylene

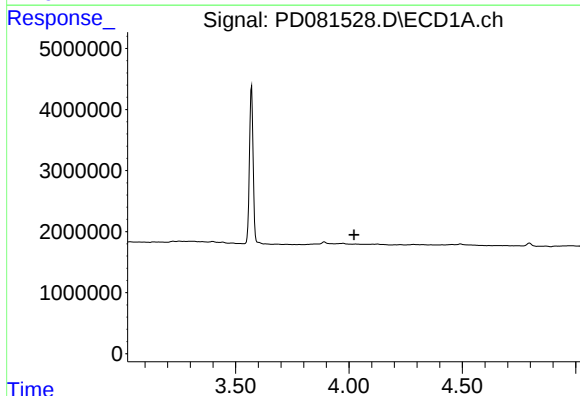
R.T.: 3.570 min
Delta R.T.: 0.004 min
Response: 29054017
Conc: 20.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



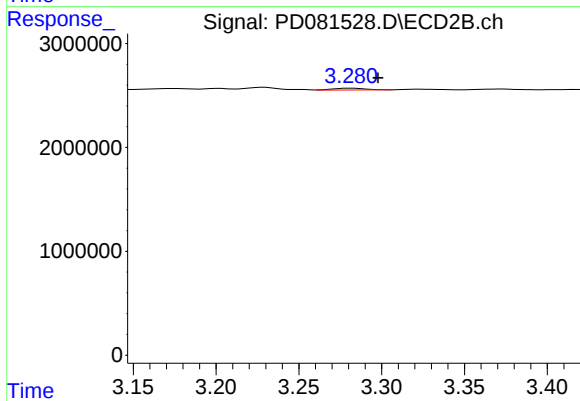
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.005 min
Response: 57426241
Conc: 24.01 ng/ml



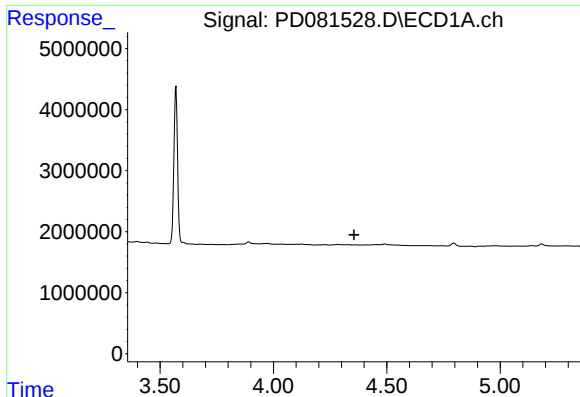
#2 alpha-BHC

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



#2 alpha-BHC

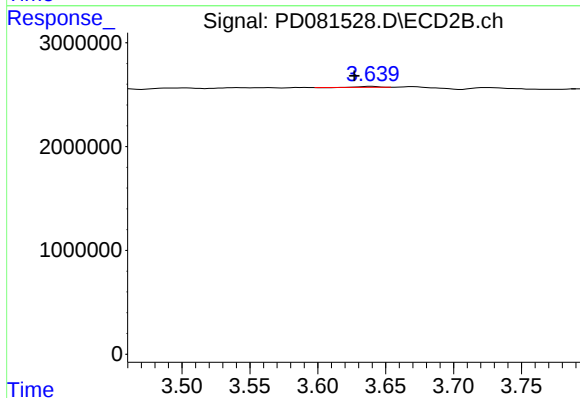
R.T.: 3.282 min
Delta R.T.: -0.016 min
Response: 240444
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

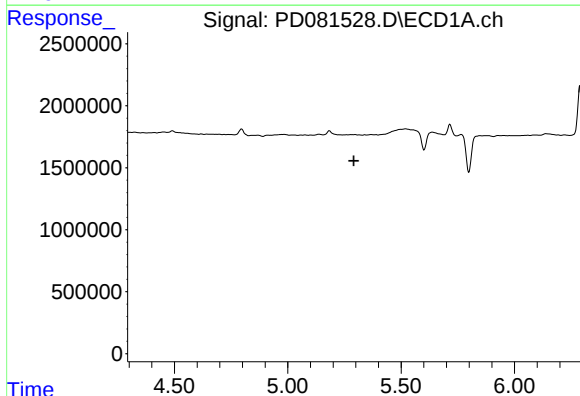
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



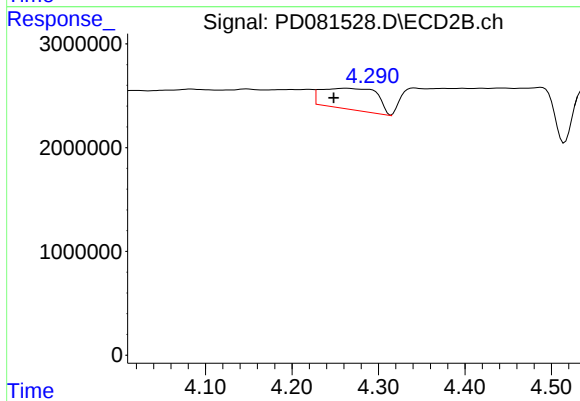
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.013 min
Response: 90624
Conc: 0.02 ng/ml



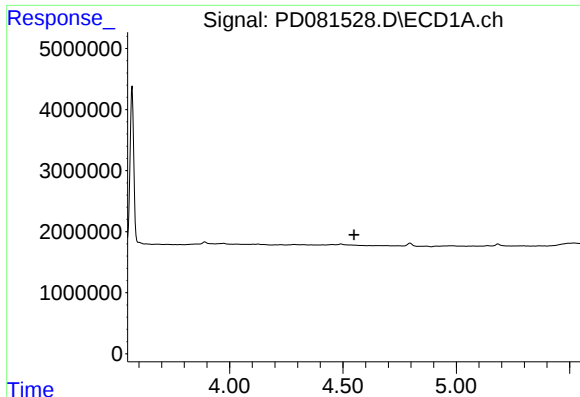
#5 Aldrin

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



#5 Aldrin

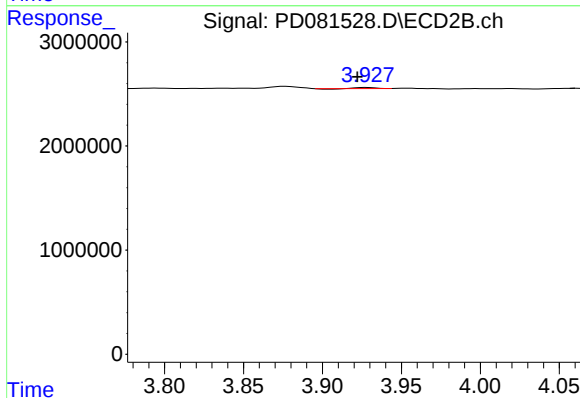
R.T.: 4.263 min
Delta R.T.: 0.014 min
Response: 9080635
Conc: 2.49 ng/ml



#6 beta-BHC

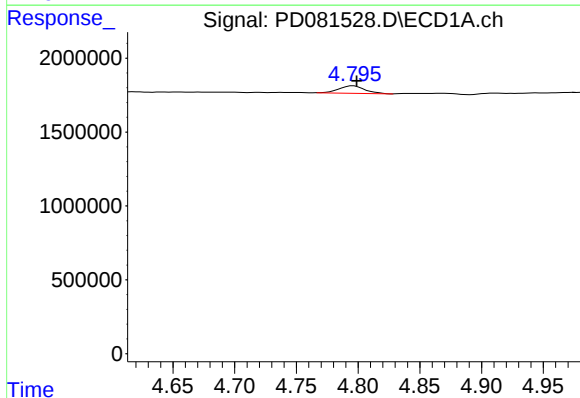
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



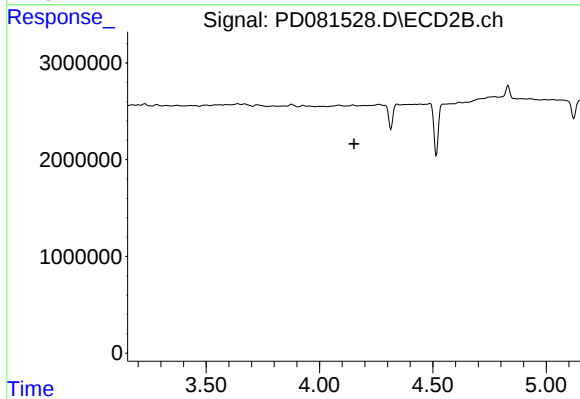
#6 beta-BHC

R.T.: 3.929 min
Delta R.T.: 0.006 min
Response: 65141
Conc: 0.04 ng/ml



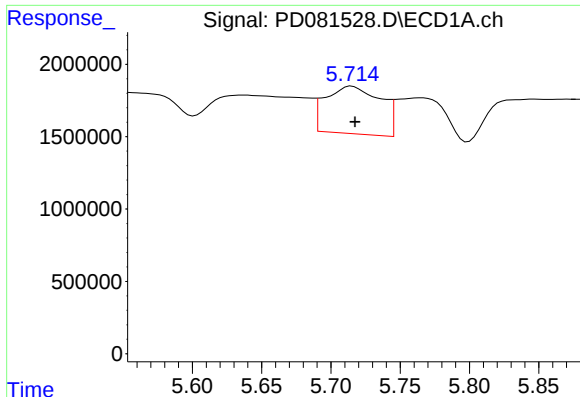
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 727407
Conc: 0.29 ng/ml



#7 delta-BHC

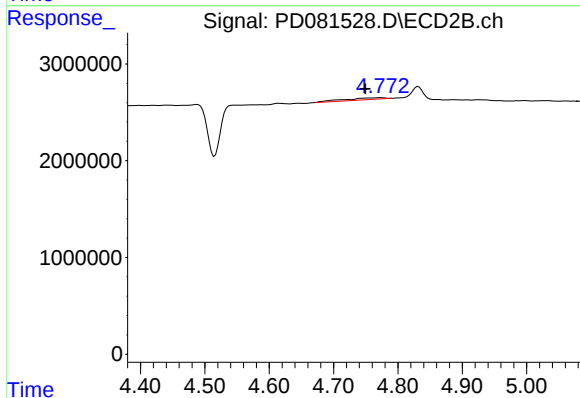
R.T.: 0.000 min
Exp R.T.: 4.153 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

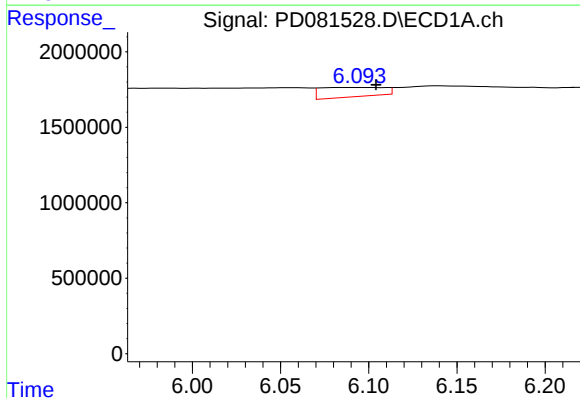
R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 9095005
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



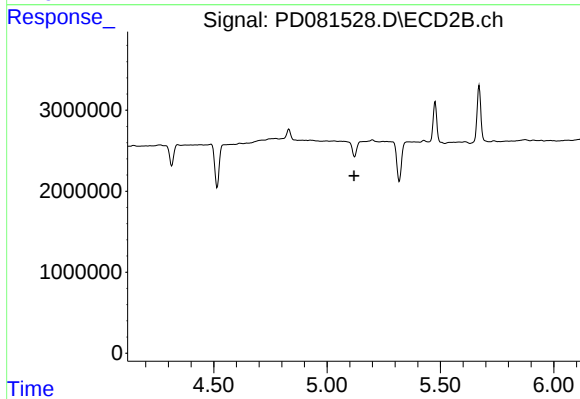
#8 Heptachlor epoxide

R.T.: 4.773 min
Delta R.T.: 0.024 min
Response: 805052
Conc: 0.24 ng/ml



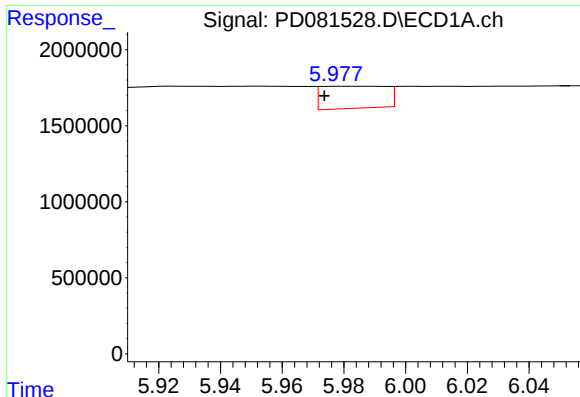
#9 Endosulfan I

R.T.: 6.095 min
Delta R.T.: -0.009 min
Response: 1560266
Conc: 0.75 ng/ml



#9 Endosulfan I

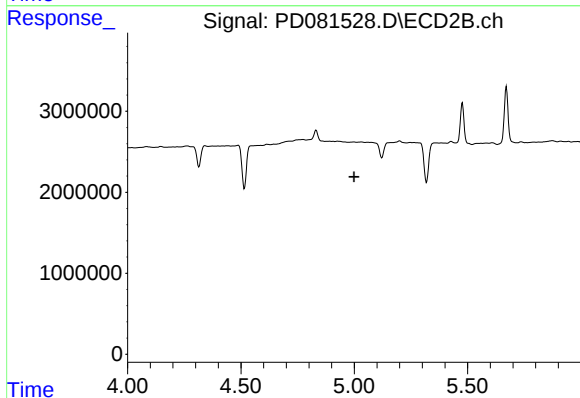
R.T.: 0.000 min
Exp R.T.: 5.120 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

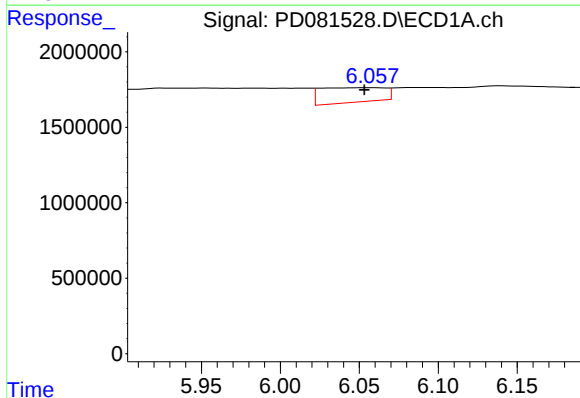
R.T.: 5.979 min
Delta R.T.: 0.006 min
Response: 2133350
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



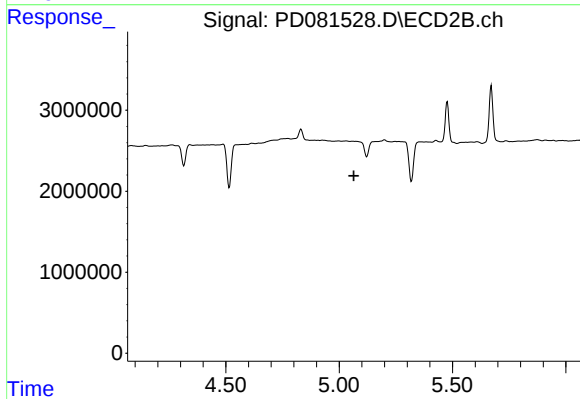
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



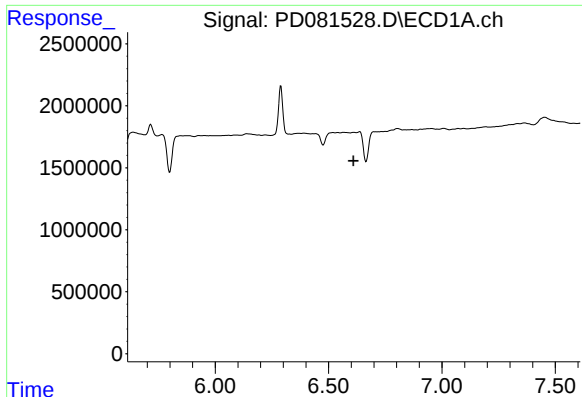
#11 alpha-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.005 min
Response: 2748242
Conc: 1.26 ng/ml



#11 alpha-Chlordane

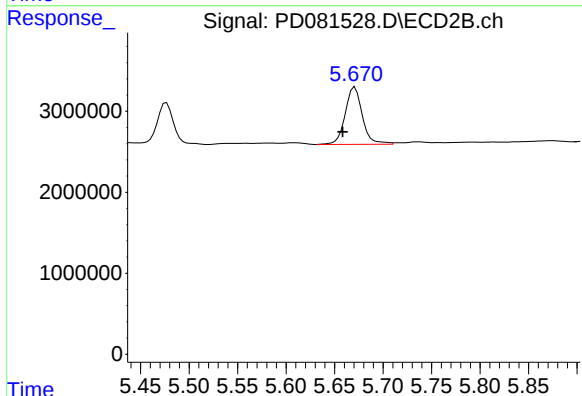
R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



#14 Endrin

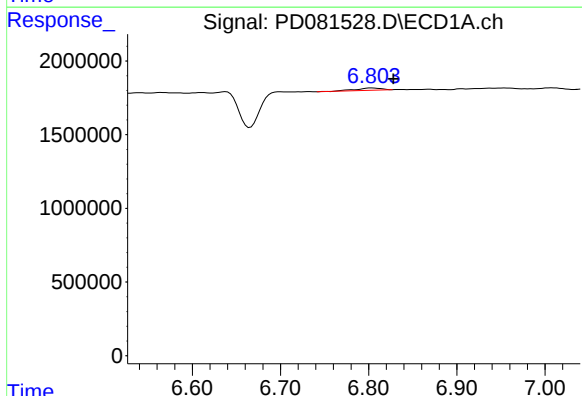
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



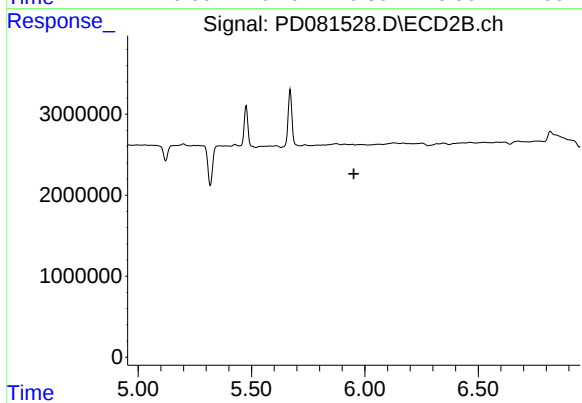
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.012 min
Response: 8691769
Conc: 2.93 ng/ml



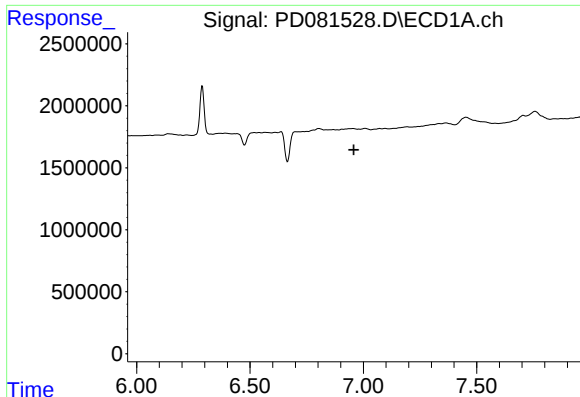
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: -0.024 min
Response: 319571
Conc: 0.17 ng/ml



#15 Endosulfan II

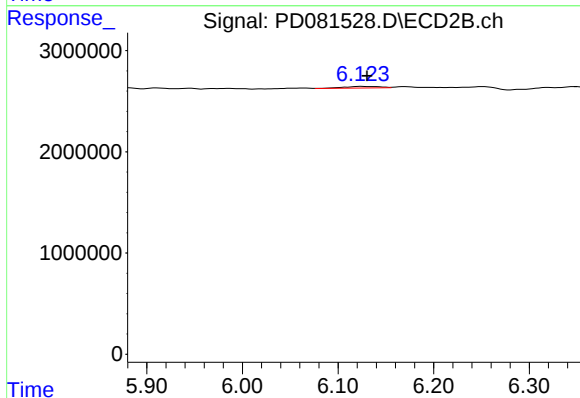
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

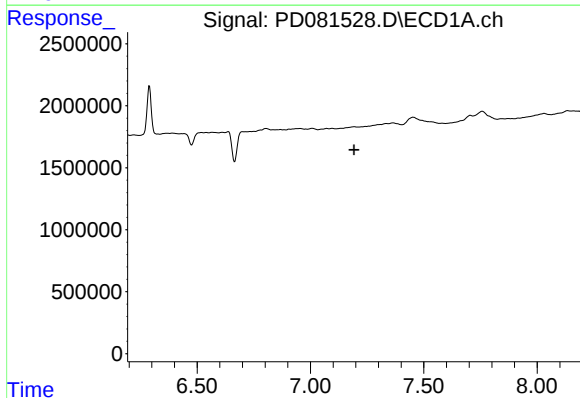
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



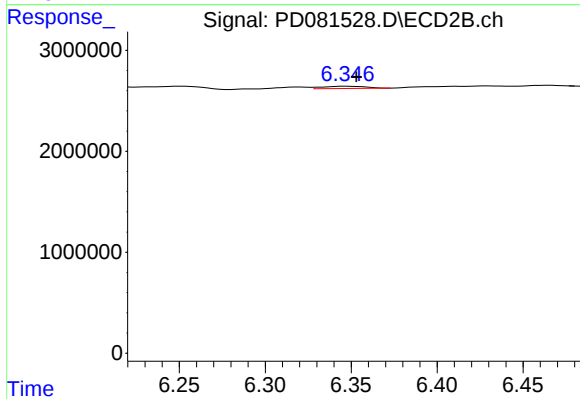
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 392240
Conc: 0.17 ng/ml



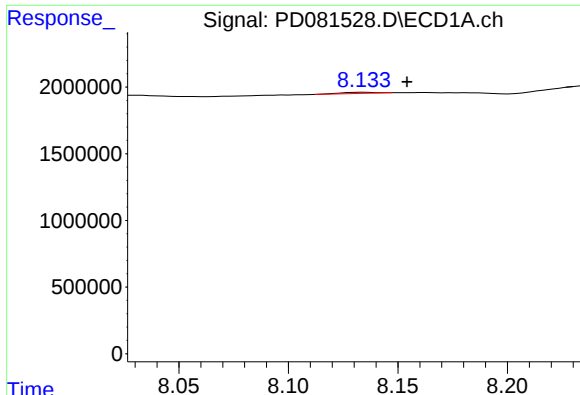
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

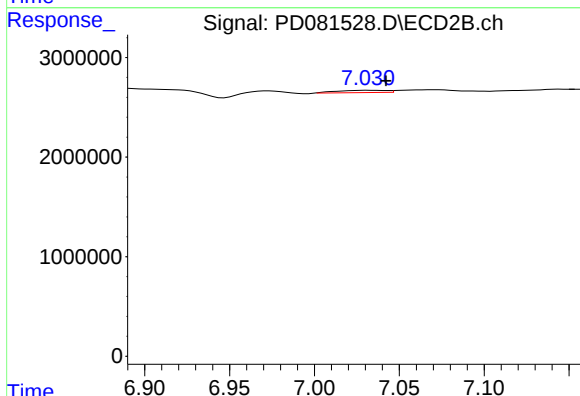
R.T.: 6.348 min
Delta R.T.: -0.005 min
Response: 398521
Conc: 0.14 ng/ml



#22 Mirex

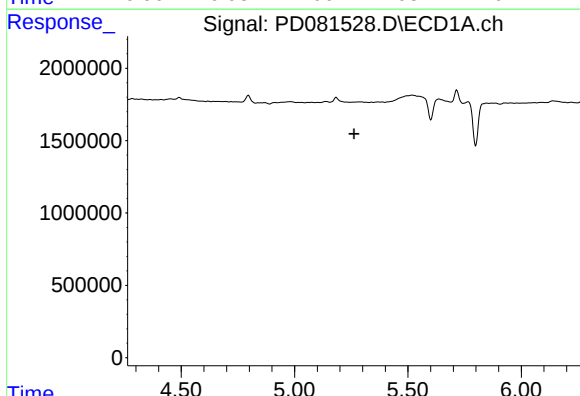
R.T.: 8.135 min
Delta R.T.: -0.019 min
Response: 96094
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



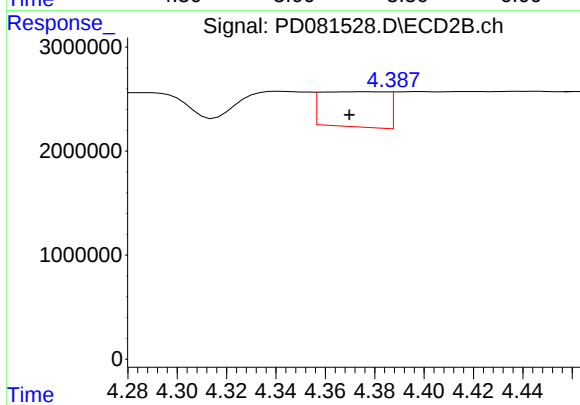
#22 Mirex

R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 458803
Conc: 0.18 ng/ml



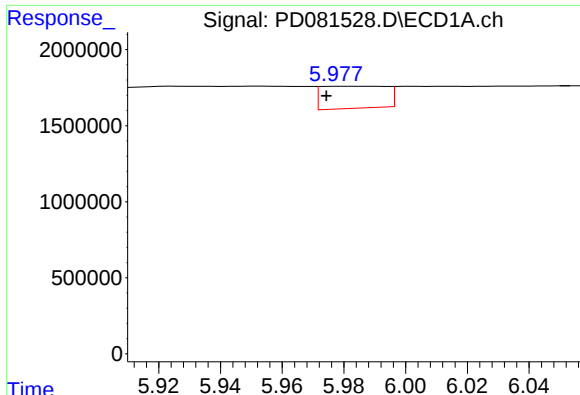
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#24 Chlordane-2

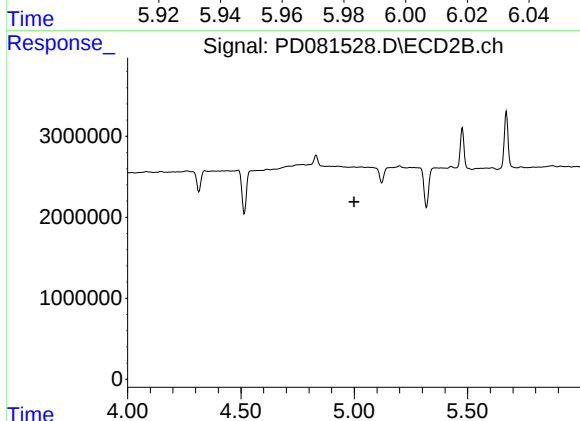
R.T.: 4.375 min
Delta R.T.: 0.006 min
Response: 6228170
Conc: 50.81 ng/ml



#25 Chlordane-3

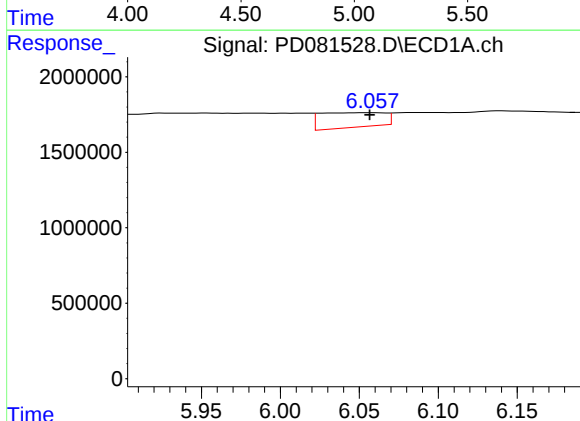
R.T.: 5.979 min
Delta R.T.: 0.005 min
Response: 2133350
Conc: 6.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



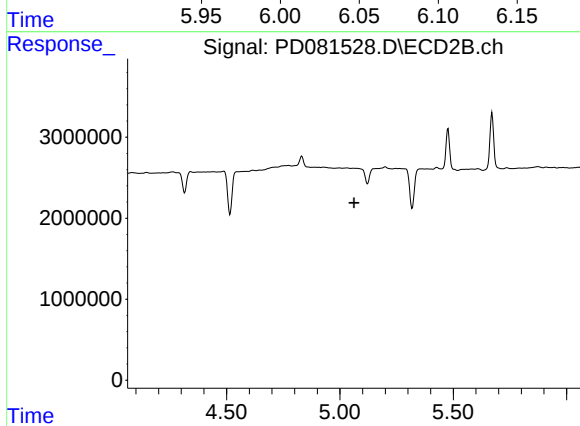
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



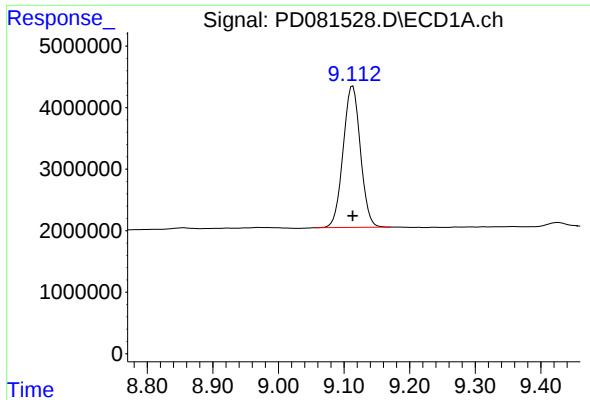
#26 Chlordane-4

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 2748242
Conc: 7.22 ng/ml



#26 Chlordane-4

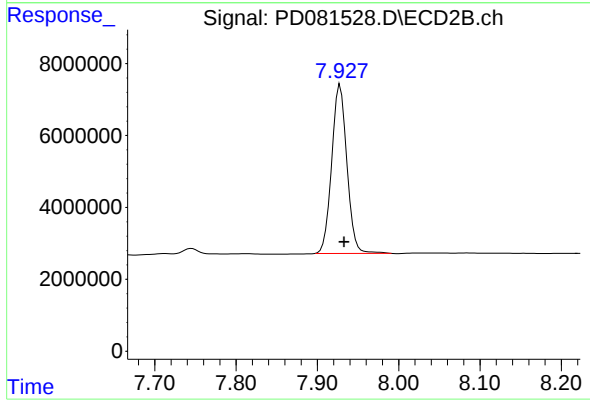
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 42072165
Conc: 20.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: -0.005 min
Response: 61280569
Conc: 23.01 ng/ml