

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021424\
 Data File : PD081341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2024 15:44
 Operator : AR\AJ
 Sample : P1414-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-10(10-11)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 01:34:53 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...	3.565	2.794	26536381	48510266	18.693	20.279
28)	SA Decachlor...	9.117	7.934	29720842	39901180	14.768	14.980
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	309304	N.D.	0.081 #
3)	MA gamma-BHC...	0.000	3.644f	0	244727	N.D.	0.065 #
4)	MA Heptachlor	4.939	0.000	133428	0	0.054	N.D. #
5)	MB Aldrin	0.000	4.248	0	151582	N.D.	0.042 #
6)	B beta-BHC	4.562	0.000	784608	0	0.775	N.D. #
7)	B delta-BHC	4.790	0.000	1107584	0	0.441	N.D. #
10)	B gamma-Chl...	6.001f	0.000	212330	0	0.097	N.D. #
11)	B alpha-Chl...	0.000	5.089f	0	398897	N.D.	0.122 #
14)	MA Endrin	0.000	5.675f	0	745265	N.D.	0.251 #
15)	B Endosulfa...	6.804f	0.000	68215	0	0.035	N.D. #
17)	MA 4,4'-DDT	0.000	6.062	0	172995	N.D.	0.065 #
19)	B Endosulfa...	7.193	0.000	468853	0	0.247	N.D. #
21)	B Endrin ke...	7.698f	0.000	1846511	0	0.883	N.D. #
22)	Mirex	0.000	7.041	0	591772	N.D.	0.235 #
24)	Chlordane-2	0.000	4.344f	0	209029	N.D.	1.705 #
25)	Chlordane-3	6.001f	0.000	212330	0	0.672	N.D. #
26)	Chlordane-4	0.000	5.089f	0	398897	N.D.	1.256 #
27)	Chlordane-5	0.000	5.981f	0	115695	N.D.	0.954 #

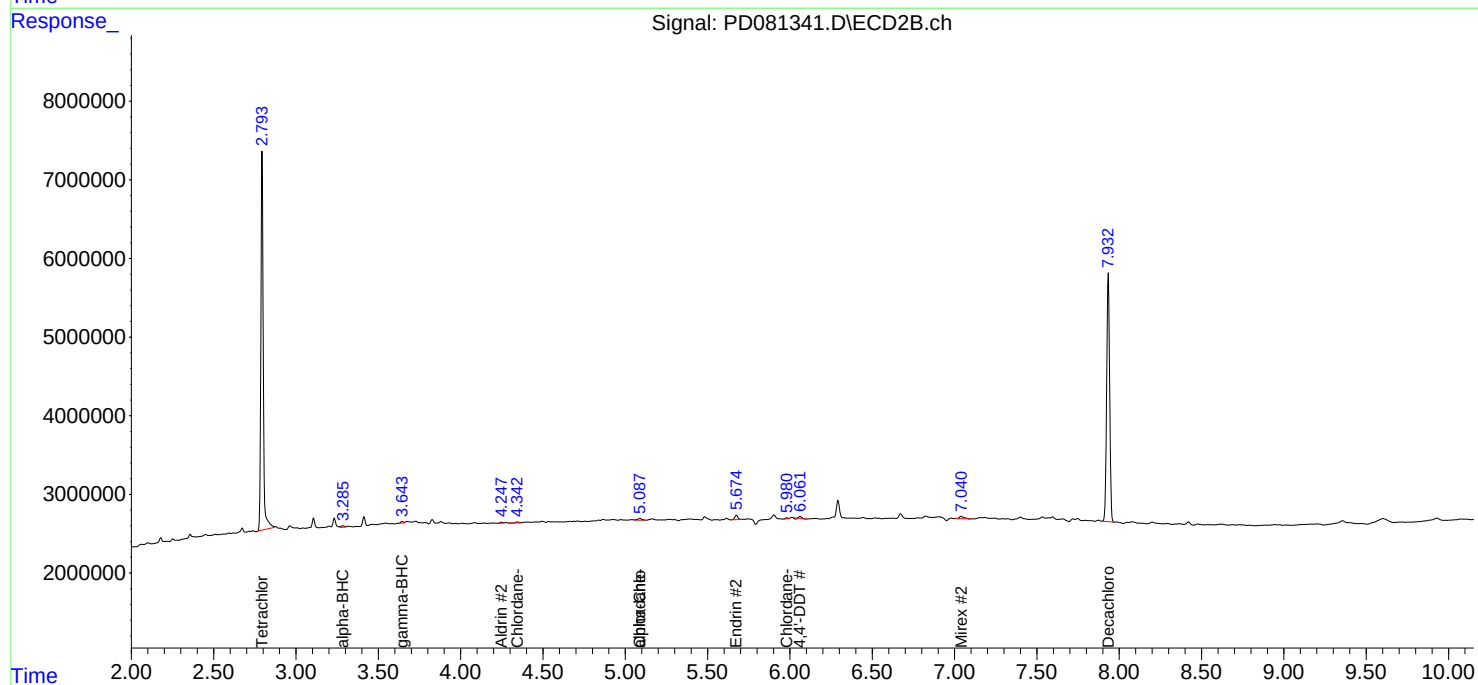
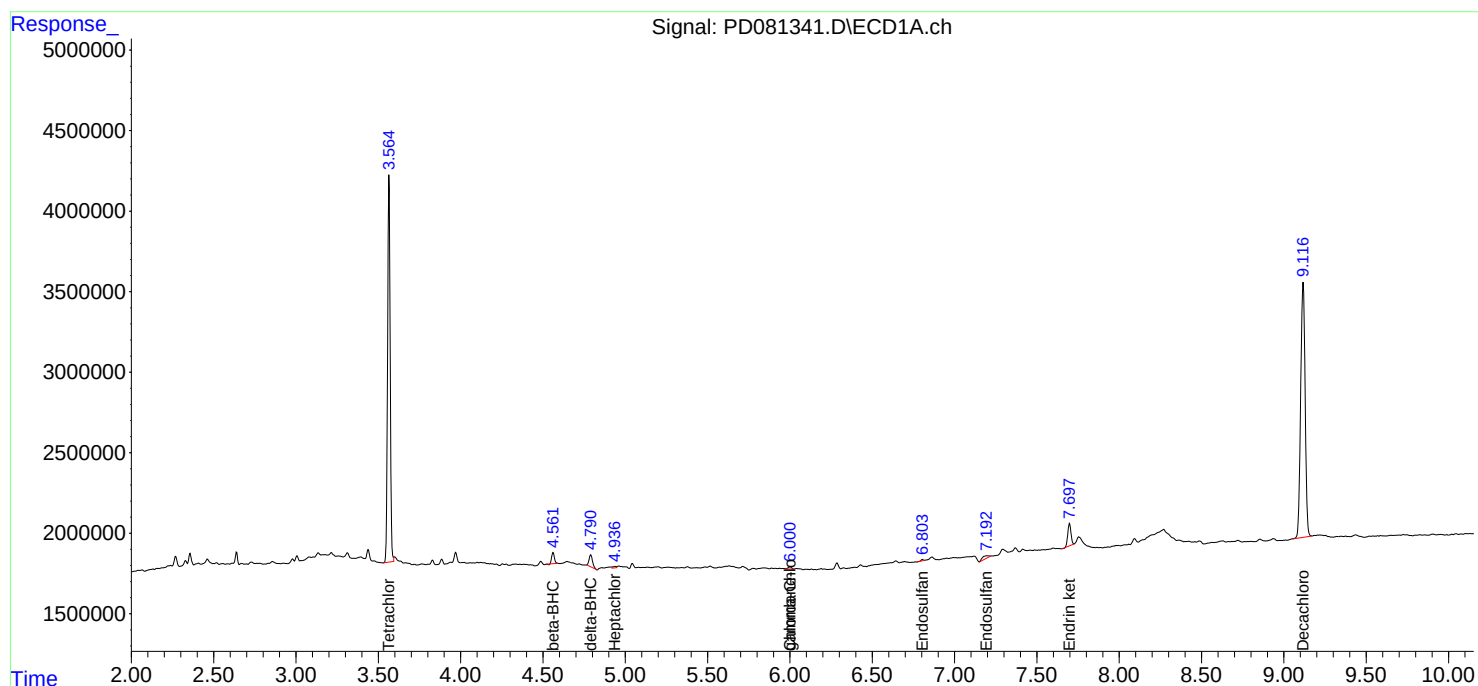
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

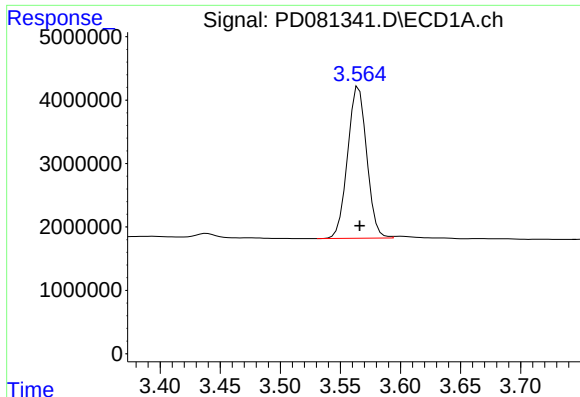
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021424\
Data File : PD081341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2024 15:44
Operator : AR\AJ
Sample : P1414-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-10(10-11)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 01:34:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021424.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

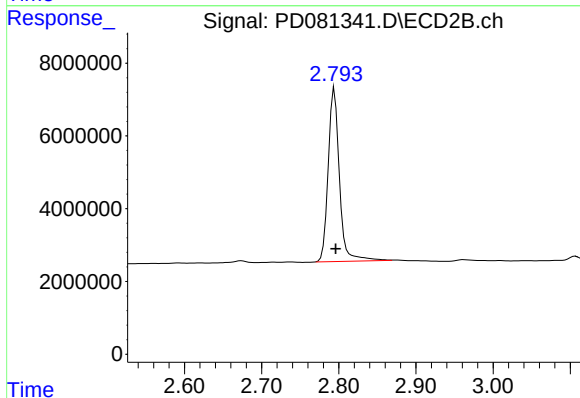




#1 Tetrachloro-m-xylene

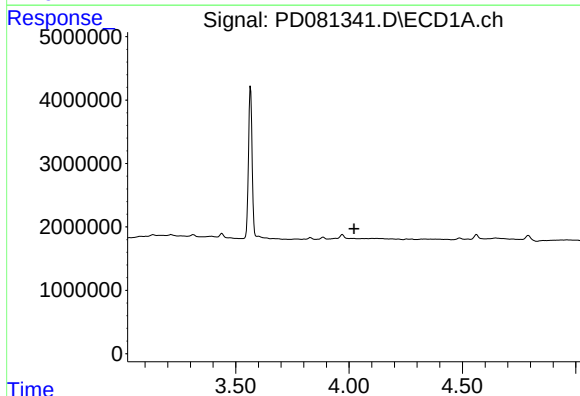
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 26536381
Conc: 18.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-10(10-11)



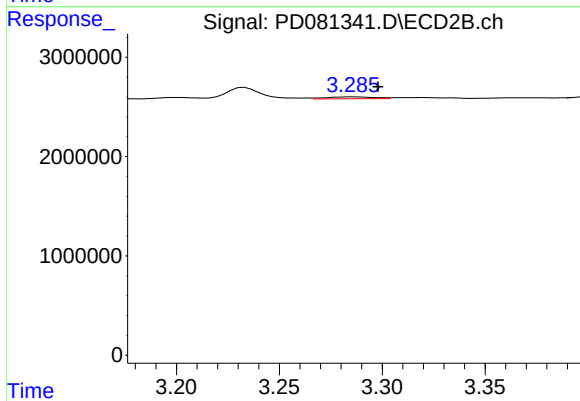
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.002 min
Response: 48510266
Conc: 20.28 ng/ml



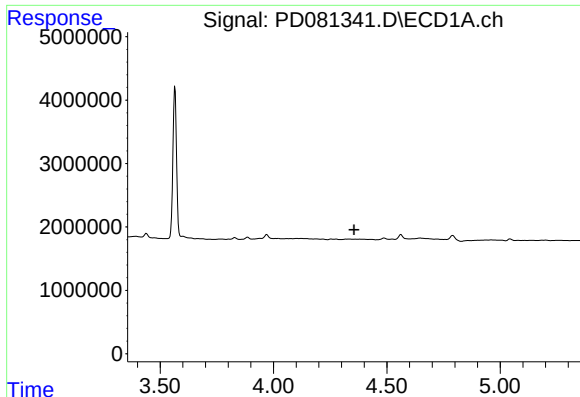
#2 alpha-BHC

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



#2 alpha-BHC

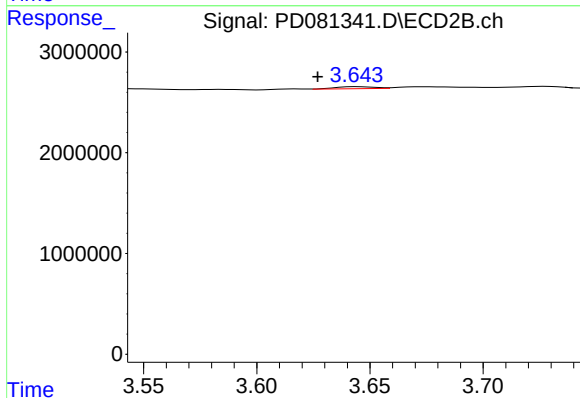
R.T.: 3.286 min
Delta R.T.: -0.012 min
Response: 309304
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

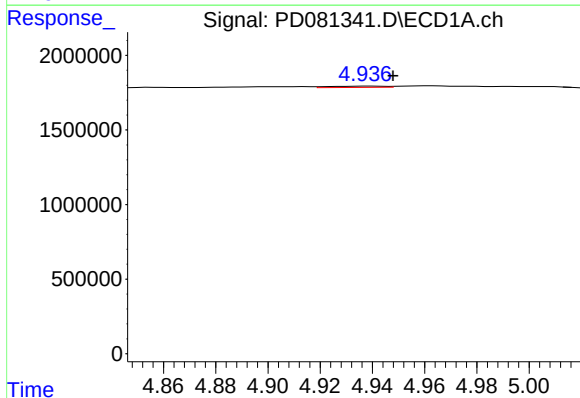
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-10(10-11)



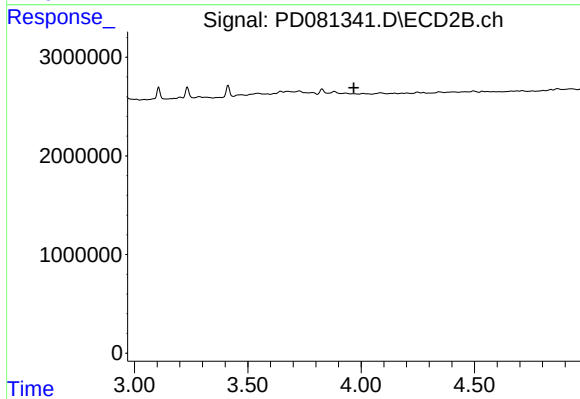
#3 gamma-BHC (Lindane)

R.T.: 3.644 min
Delta R.T.: 0.017 min
Response: 244727
Conc: 0.07 ng/ml



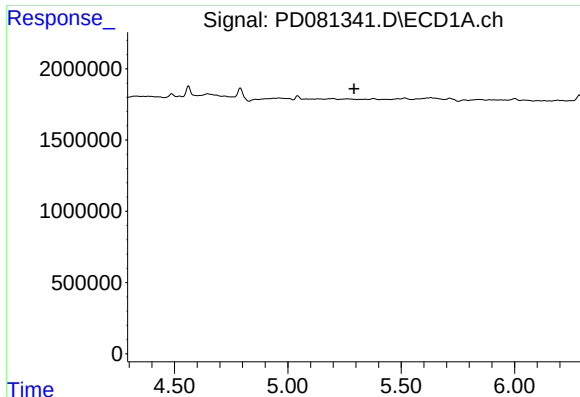
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: -0.009 min
Response: 133428
Conc: 0.05 ng/ml



#4 Heptachlor

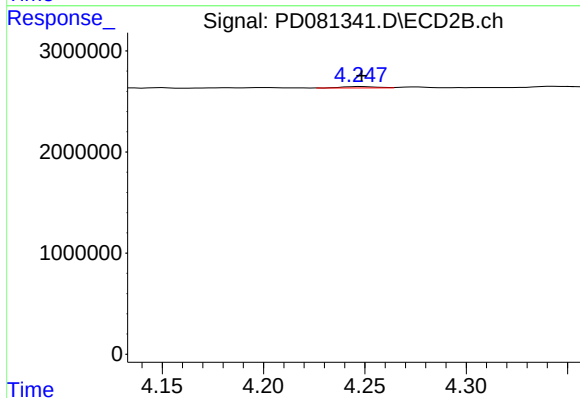
R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



#5 Aldrin

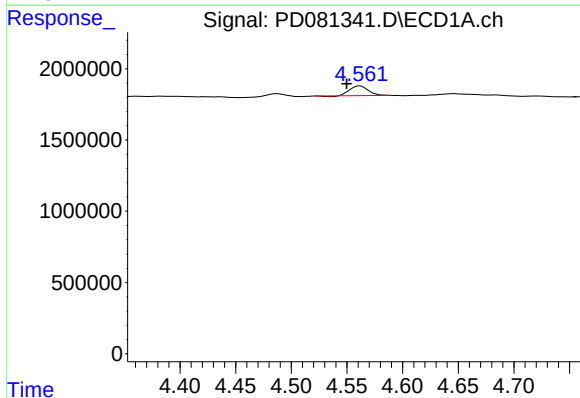
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-10(10-11)



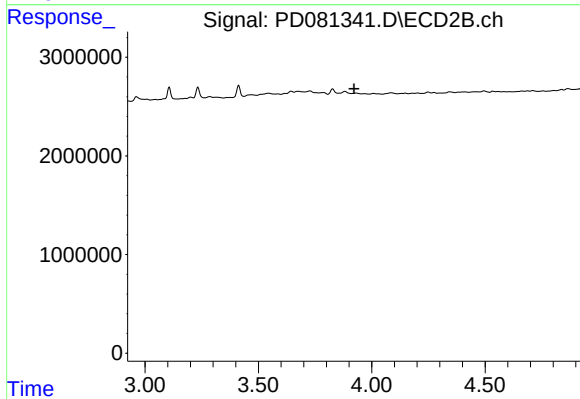
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 151582
Conc: 0.04 ng/ml



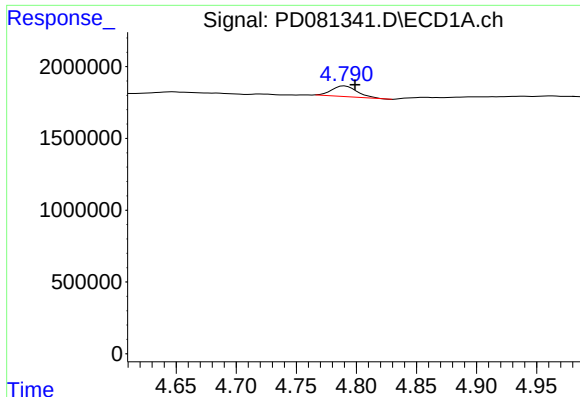
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.012 min
Response: 784608
Conc: 0.78 ng/ml



#6 beta-BHC

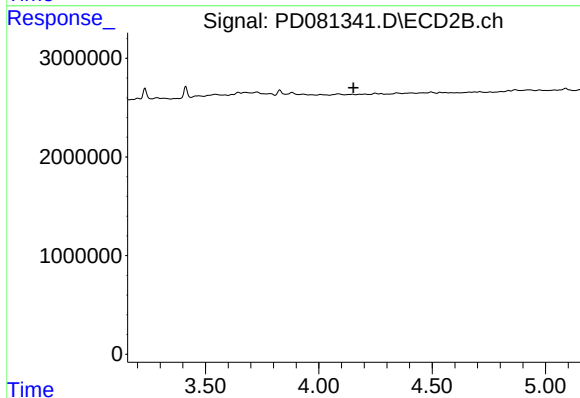
R.T.: 0.000 min
Exp R.T.: 3.922 min
Response: 0
Conc: N.D.



#7 delta-BHC

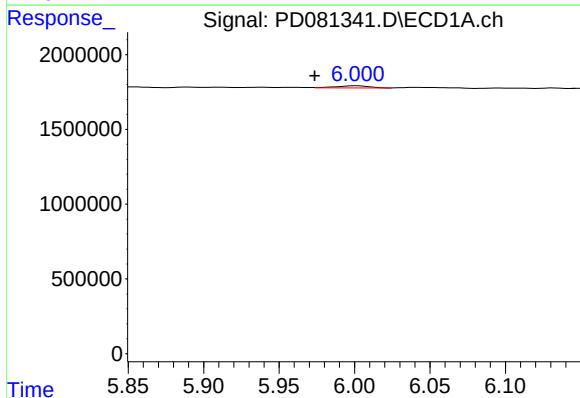
R.T.: 4.790 min
Delta R.T.: -0.008 min
Response: 1107584
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-10(10-11)



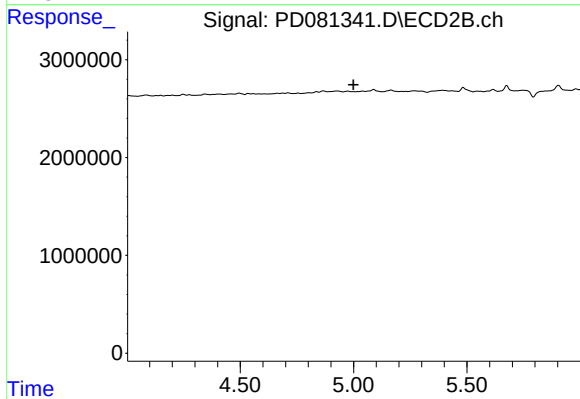
#7 delta-BHC

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



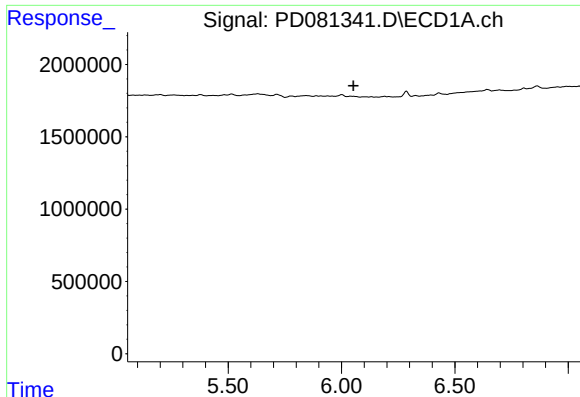
#10 gamma-Chlordane

R.T.: 6.001 min
Delta R.T.: 0.028 min
Response: 212330
Conc: 0.10 ng/ml



#10 gamma-Chlordane

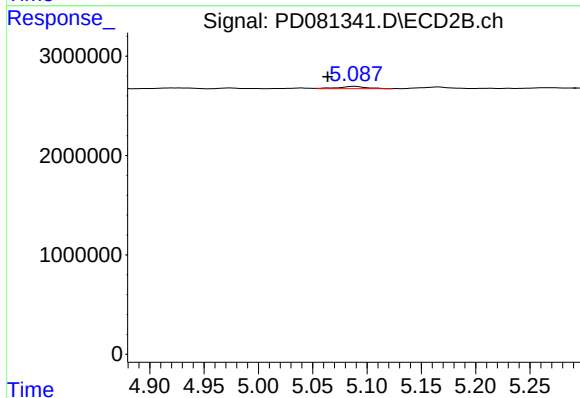
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

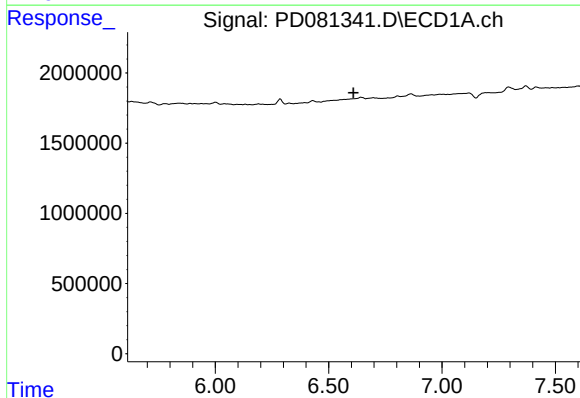
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-10(10-11)



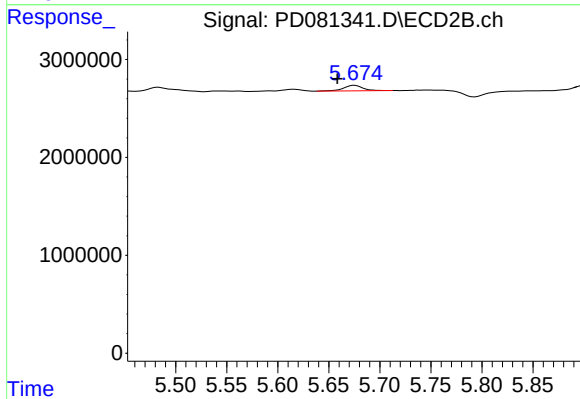
#11 alpha-Chlordane

R.T.: 5.089 min
Delta R.T.: 0.025 min
Response: 398897
Conc: 0.12 ng/ml



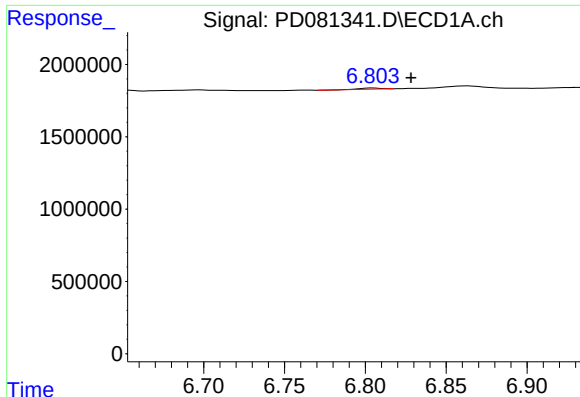
#14 Endrin

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



#14 Endrin

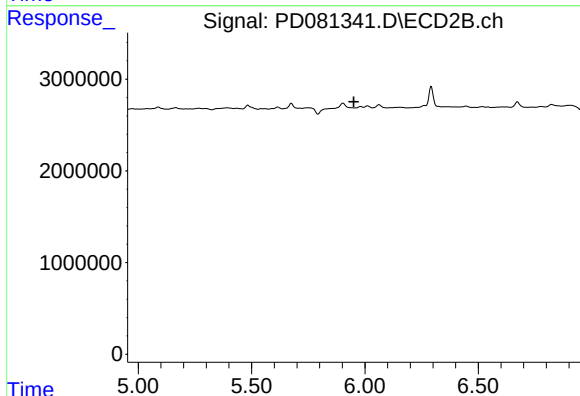
R.T.: 5.675 min
Delta R.T.: 0.017 min
Response: 745265
Conc: 0.25 ng/ml



#15 Endosulfan II

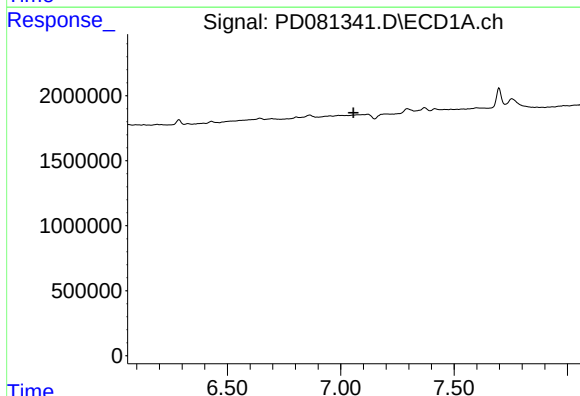
R.T.: 6.804 min
Delta R.T.: -0.024 min
Response: 68215
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-10(10-11)



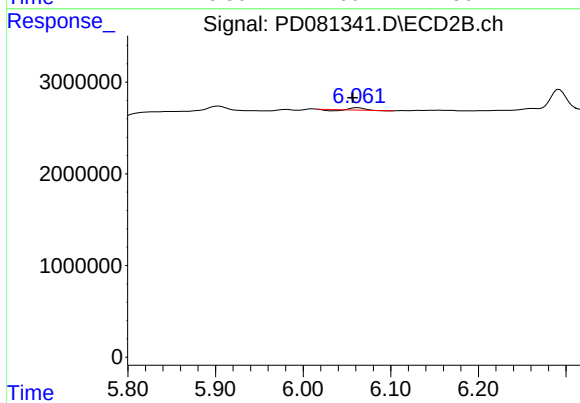
#15 Endosulfan II

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



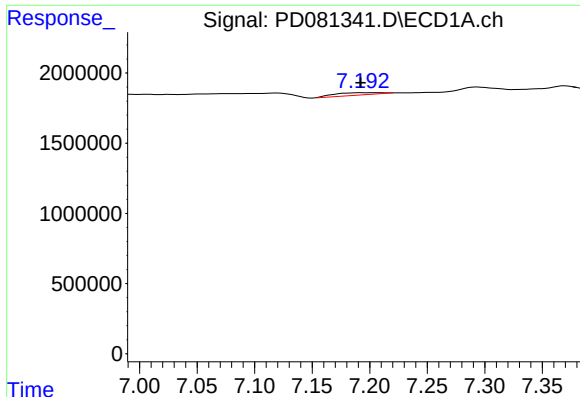
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

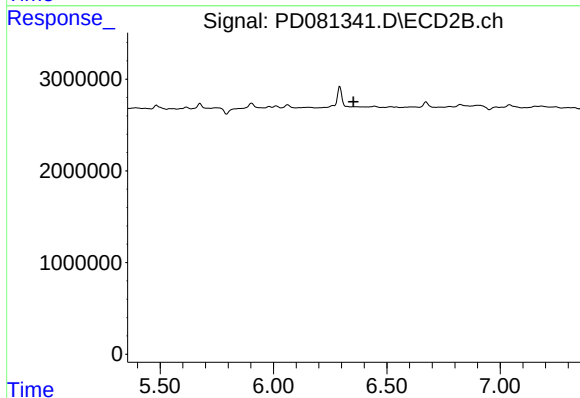
R.T.: 6.062 min
Delta R.T.: 0.006 min
Response: 172995
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

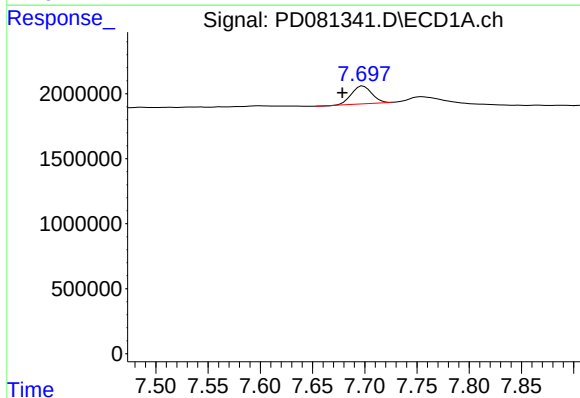
R.T.: 7.193 min
Delta R.T.: 0.001 min
Response: 468853
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-10(10-11)



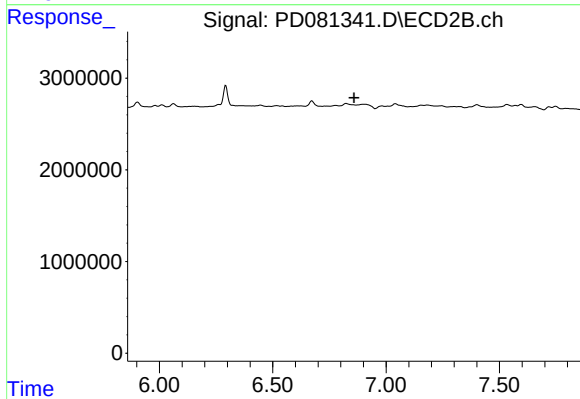
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



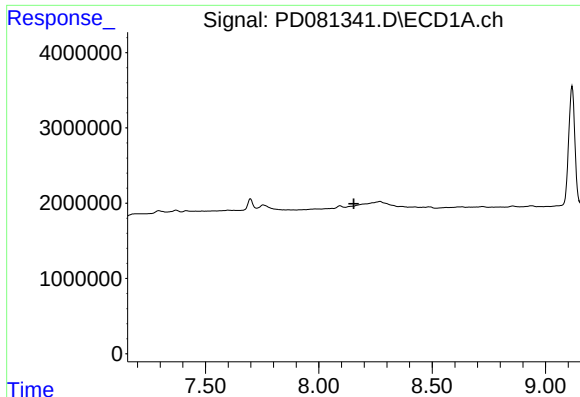
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.020 min
Response: 1846511
Conc: 0.88 ng/ml



#21 Endrin ketone

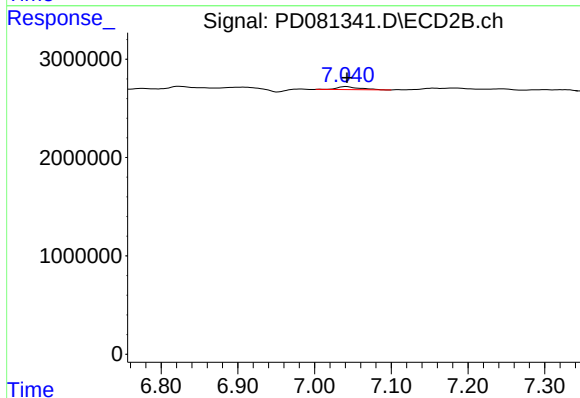
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#22 Mirex

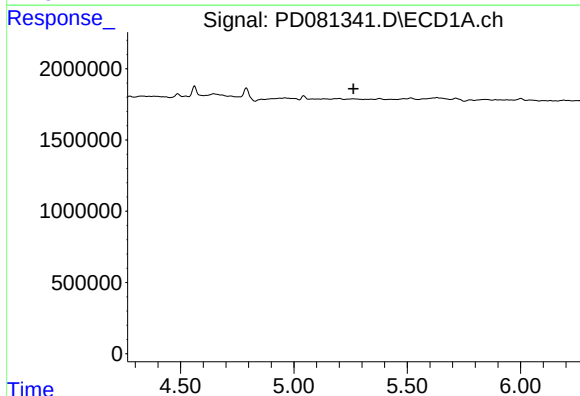
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-10(10-11)



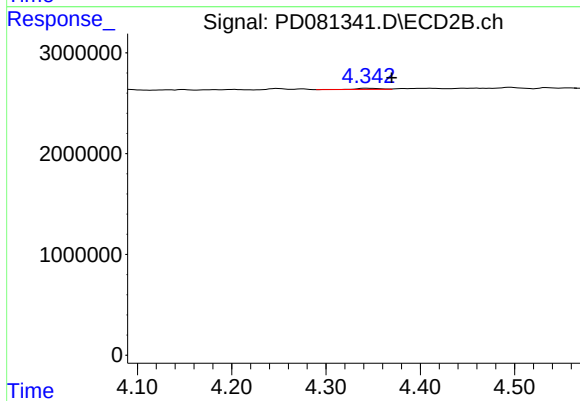
#22 Mirex

R.T.: 7.041 min
Delta R.T.: -0.001 min
Response: 591772
Conc: 0.23 ng/ml



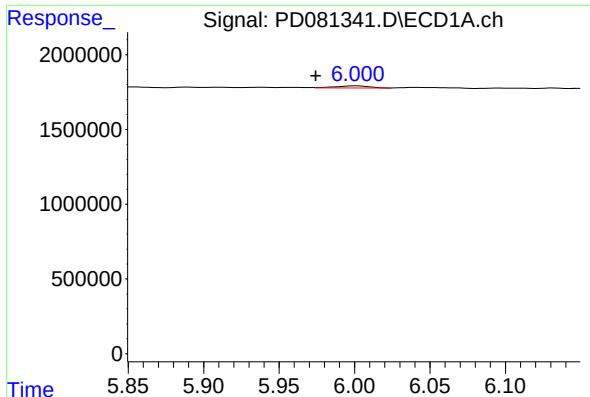
#24 Chlordane-2

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



#24 Chlordane-2

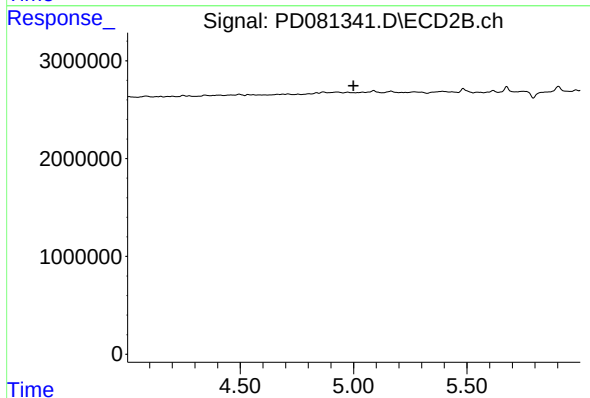
R.T.: 4.344 min
Delta R.T.: -0.026 min
Response: 209029
Conc: 1.71 ng/ml



#25 Chlordane-3

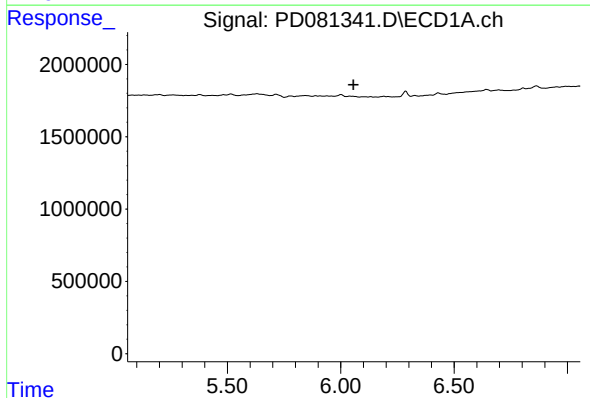
R.T.: 6.001 min
Delta R.T.: 0.027 min
Response: 212330
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-10(10-11)



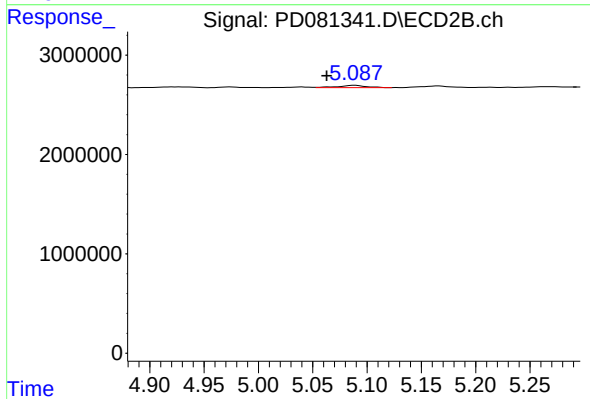
#25 Chlordane-3

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



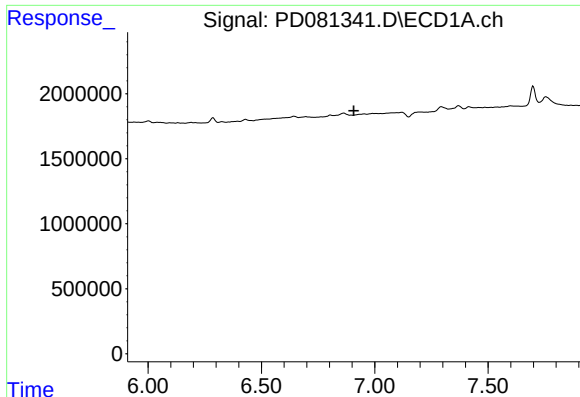
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#26 Chlordane-4

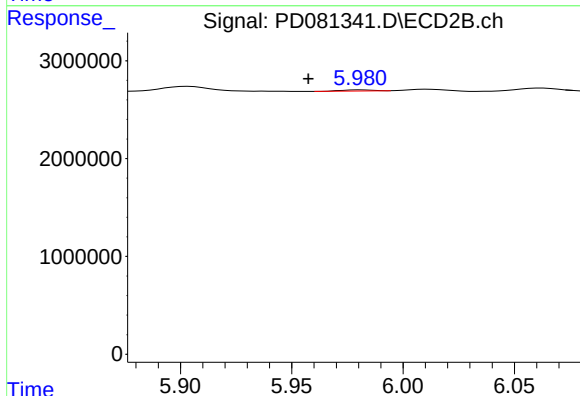
R.T.: 5.089 min
Delta R.T.: 0.026 min
Response: 398897
Conc: 1.26 ng/ml



#27 Chlordane-5

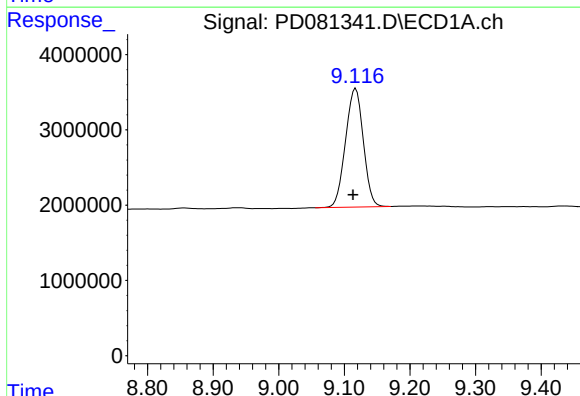
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-10(10-11)



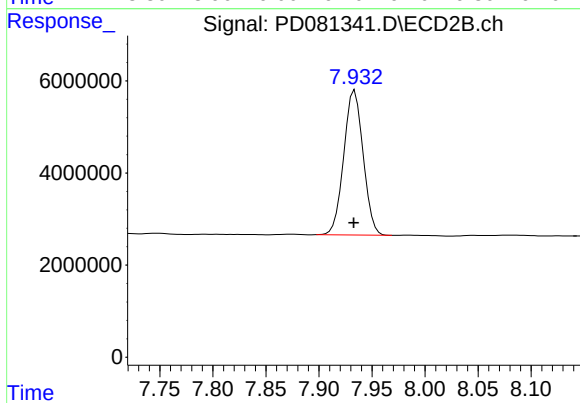
#27 Chlordane-5

R.T.: 5.981 min
Delta R.T.: 0.024 min
Response: 115695
Conc: 0.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.004 min
Response: 29720842
Conc: 14.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 39901180
Conc: 14.98 ng/ml