

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021424\
 Data File : PD081333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2024 13:50
 Operator : AR\AJ
 Sample : P1453-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 01:32:14 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	31857713	58139880	22.442	24.304
28)	SA Decachlor...	9.117	7.934	35506200	47153506	17.643	17.703
Target Compounds							
2)	A alpha-BHC	0.000	3.285	0	144229	N.D.	0.038 #
3)	MA gamma-BHC...	0.000	3.638	0	415212	N.D.	0.111 #
5)	MB Aldrin	0.000	4.249	0	687457	N.D.	0.189 #
6)	B beta-BHC	4.561	3.931	366117	174604	0.362	0.112 #
7)	B delta-BHC	4.791	0.000	2017048	0	0.804	N.D. #
8)	B Heptachlo...	5.714	0.000	351696	0	0.157	N.D. #
9)	A Endosulfan I	0.000	5.149f	0	732862	N.D.	0.239 #
10)	B gamma-Chl...	6.005f	4.973f	406423	256644	0.186	0.078 #
11)	B alpha-Chl...	6.046	5.089f	242945	545970	0.112	0.167 #
12)	B 4,4'-DDE	0.000	5.273f	0	220082	N.D.	0.072 #
13)	MA Dieldrin	0.000	5.392	0	569776	N.D.	0.168 #
14)	MA Endrin	0.000	5.676f	0	3862153	N.D.	1.303 #
15)	B Endosulfa...	6.855f	5.981f	3031020	1372672	1.565	0.477 #
17)	MA 4,4'-DDT	0.000	6.062	0	136164	N.D.	0.051 #
19)	B Endosulfa...	7.205	6.342	822001	427987	0.433	0.153 #
21)	B Endrin ke...	7.699f	0.000	2053308	0	0.982	N.D. #
22)	Mirex	0.000	7.042	0	294010	N.D.	0.117 #
23)	Chlordane-1	0.000	3.800	0	224661	N.D.	2.209 #
24)	Chlordane-2	0.000	4.345f	0	1095956	N.D.	8.941 #
25)	Chlordane-3	0.000	4.973f	0	256644	N.D.	0.765 #
26)	Chlordane-4	6.046	5.089f	242945	545970	0.638	1.719 #
27)	Chlordane-5	0.000	5.981f	0	1372672	N.D.	11.322 #

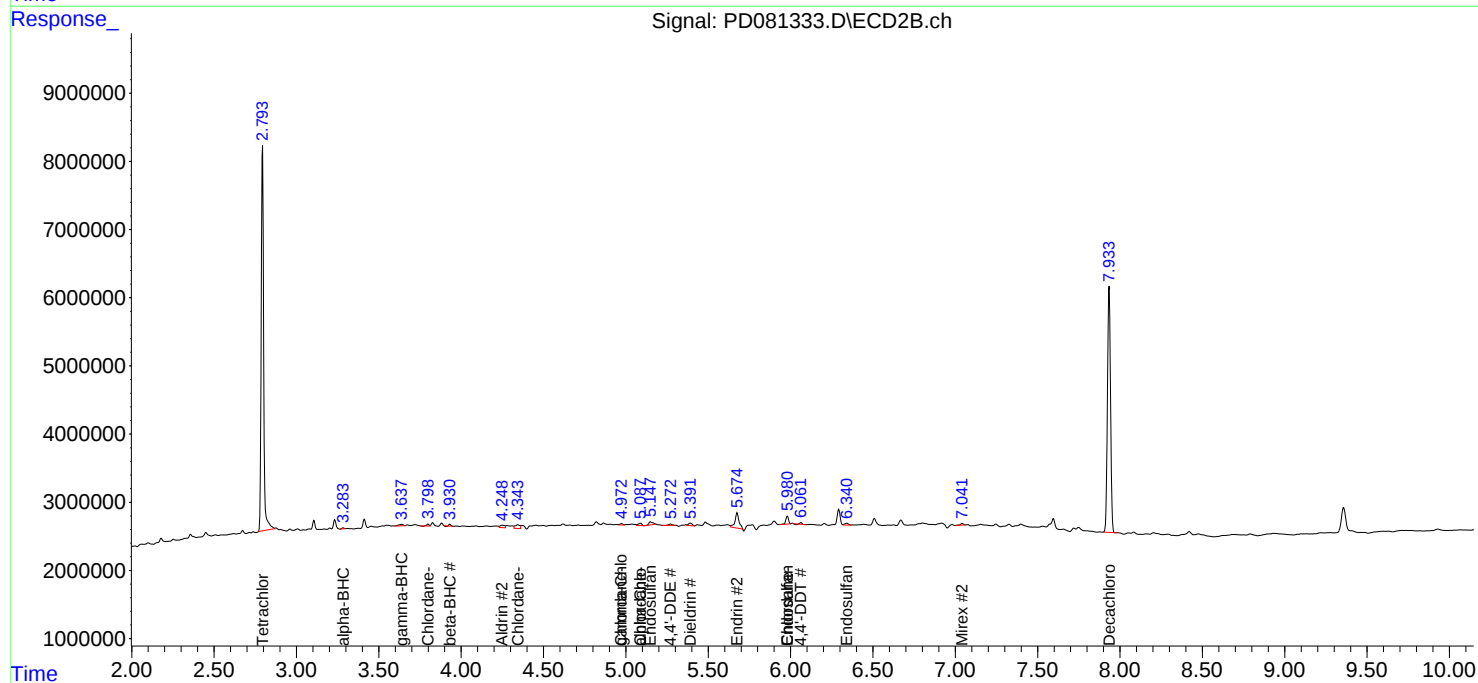
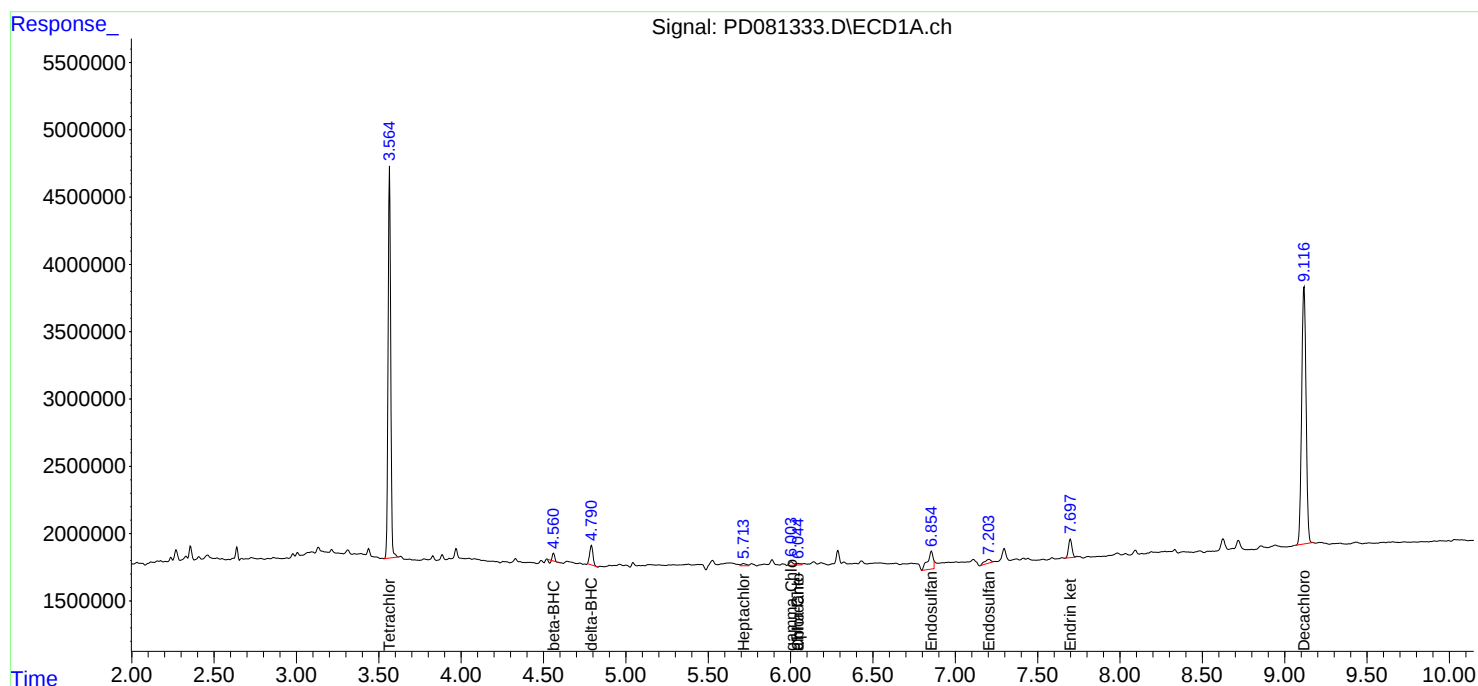
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

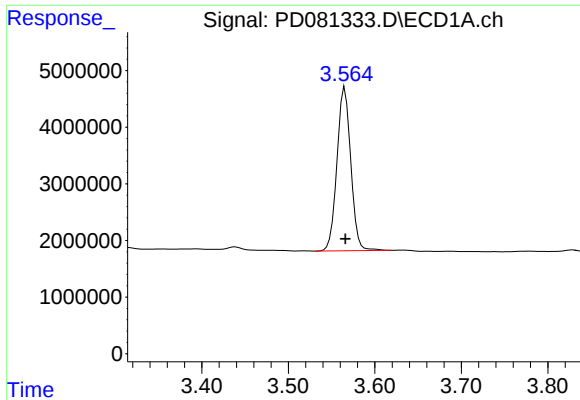
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
Data File : PD081333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2024 13:50
Operator : AR\AJ
Sample : P1453-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 01:32:14 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

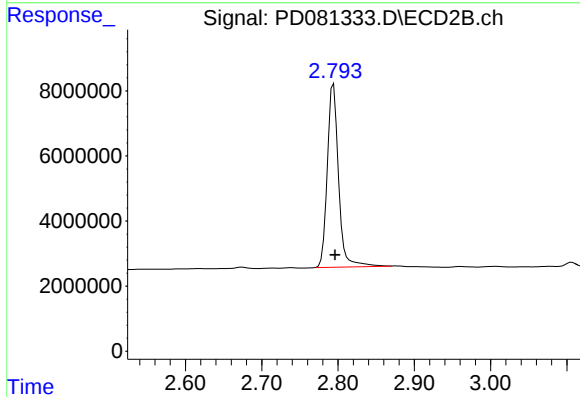




#1 Tetrachloro-m-xylene

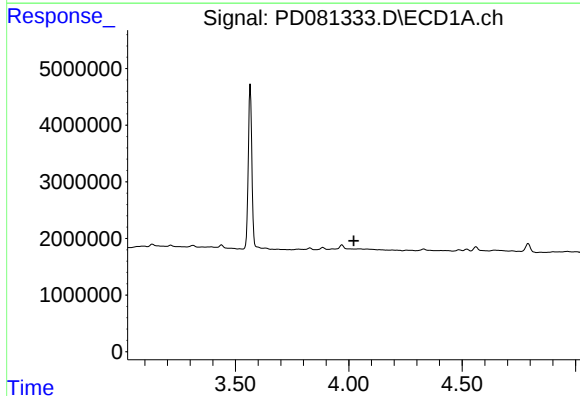
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 31857713
Conc: 22.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



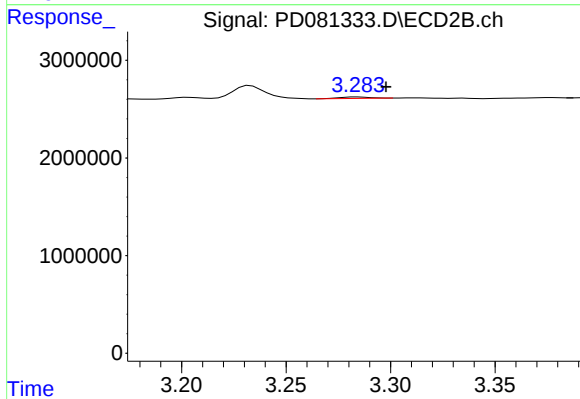
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.002 min
Response: 58139880
Conc: 24.30 ng/ml



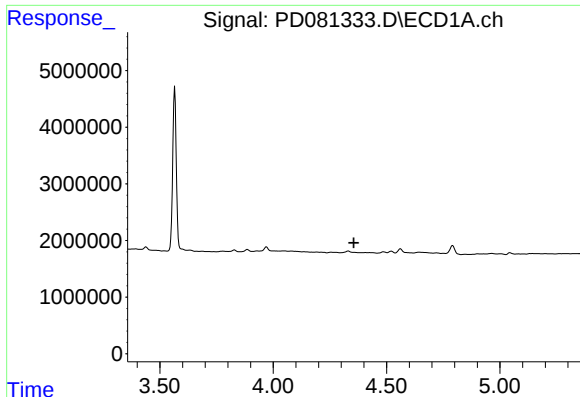
#2 alpha-BHC

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



#2 alpha-BHC

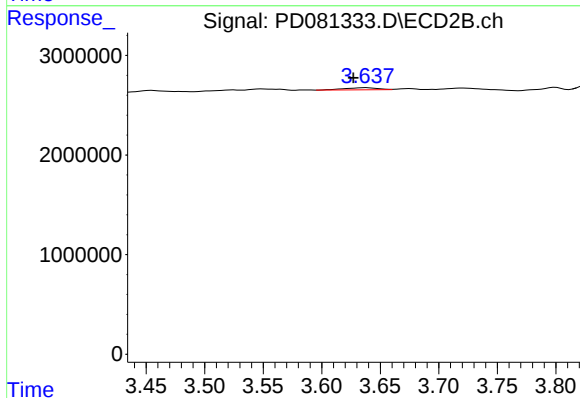
R.T.: 3.285 min
Delta R.T.: -0.013 min
Response: 144229
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

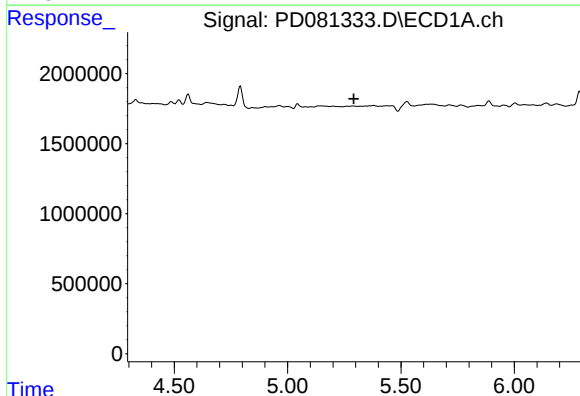
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



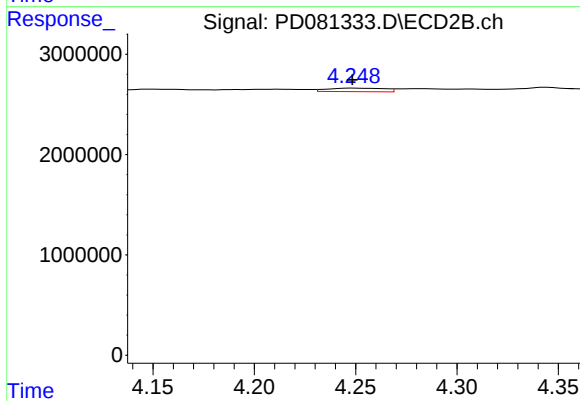
#3 gamma-BHC (Lindane)

R.T.: 3.638 min
Delta R.T.: 0.011 min
Response: 415212
Conc: 0.11 ng/ml



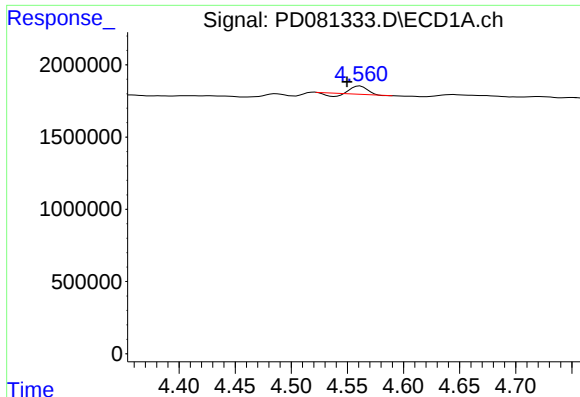
#5 Aldrin

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



#5 Aldrin

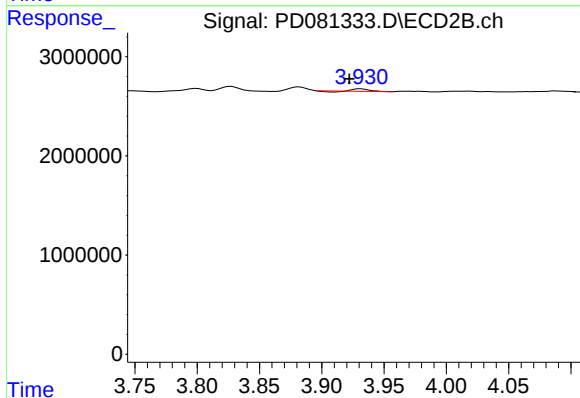
R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 687457
Conc: 0.19 ng/ml



#6 beta-BHC

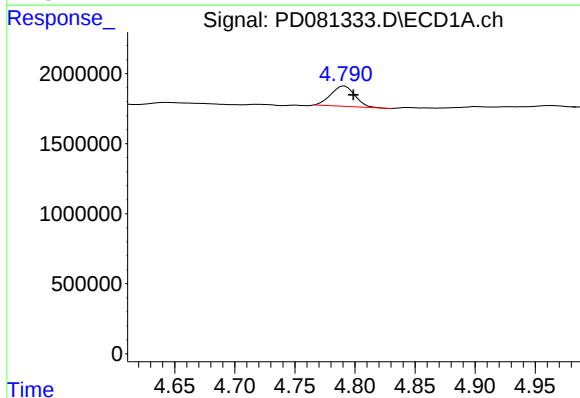
R.T.: 4.561 min
Delta R.T.: 0.011 min
Response: 366117
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



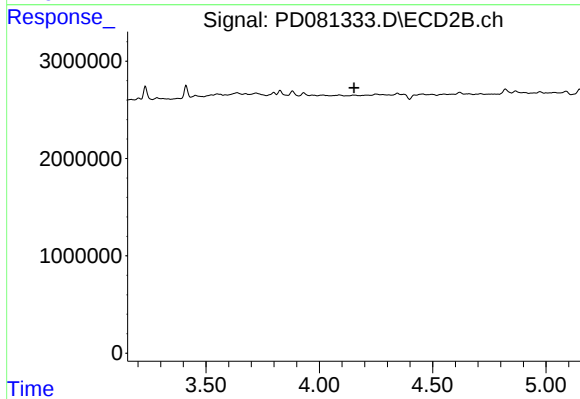
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.009 min
Response: 174604
Conc: 0.11 ng/ml



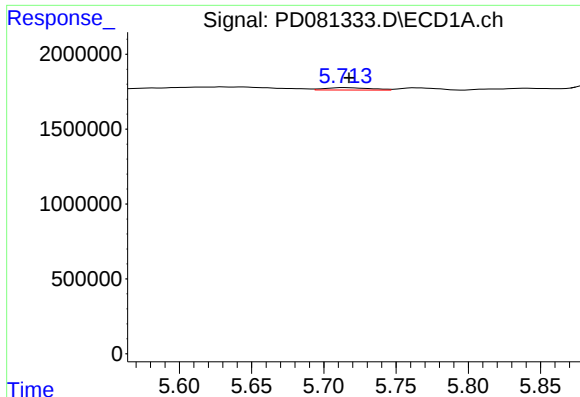
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.008 min
Response: 2017048
Conc: 0.80 ng/ml



#7 delta-BHC

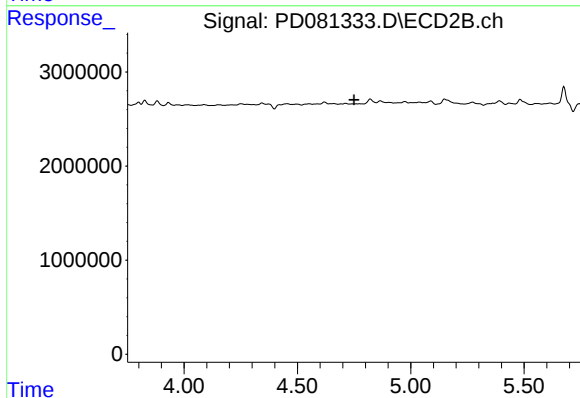
R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

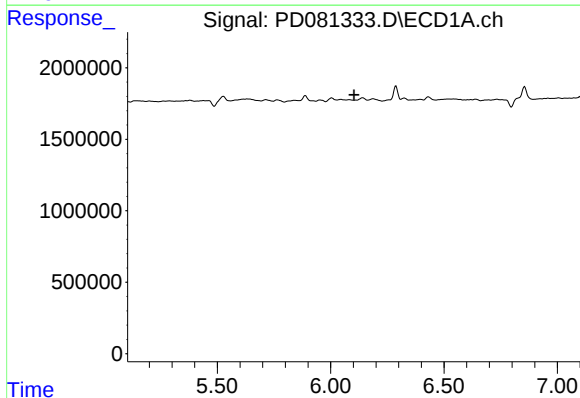
R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 351696
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



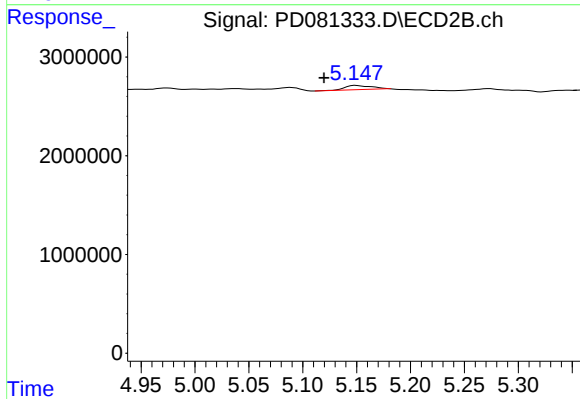
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



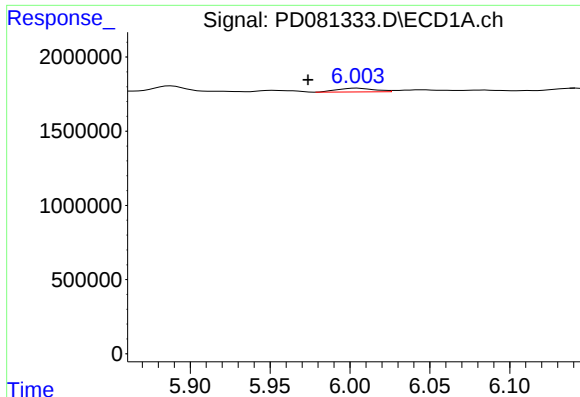
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



#9 Endosulfan I

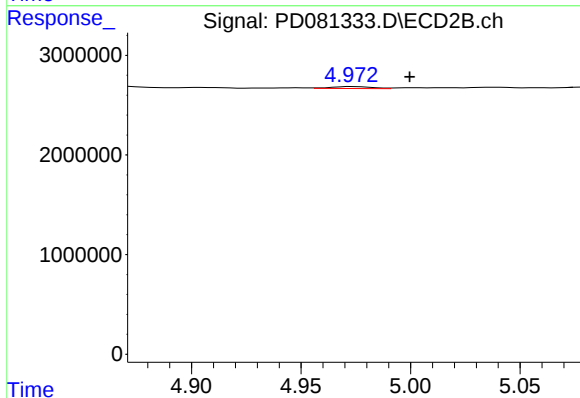
R.T.: 5.149 min
Delta R.T.: 0.029 min
Response: 732862
Conc: 0.24 ng/ml



#10 gamma-Chlordane

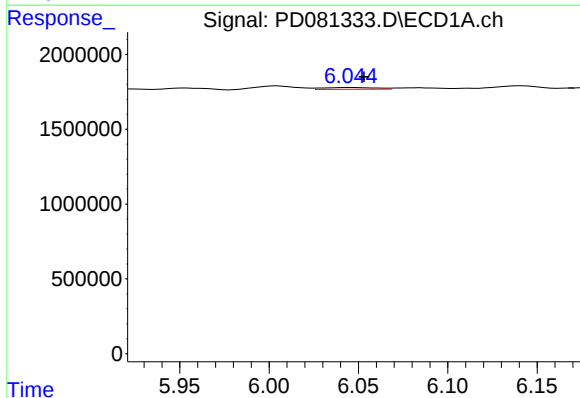
R.T.: 6.005 min
Delta R.T.: 0.031 min
Response: 406423
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



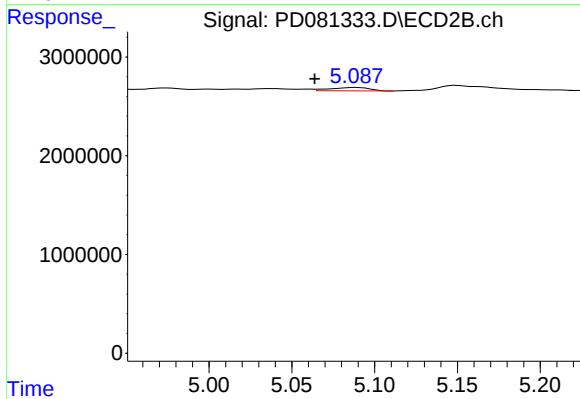
#10 gamma-Chlordane

R.T.: 4.973 min
Delta R.T.: -0.026 min
Response: 256644
Conc: 0.08 ng/ml



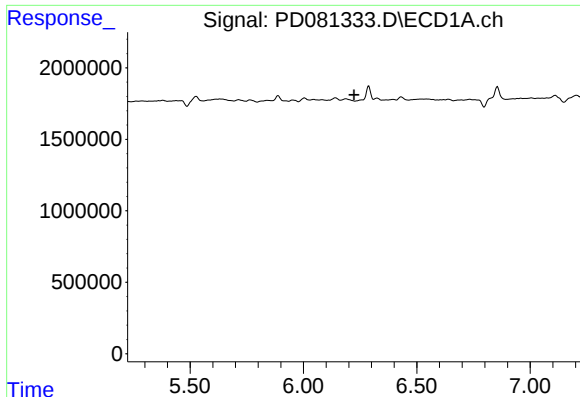
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.008 min
Response: 242945
Conc: 0.11 ng/ml



#11 alpha-Chlordane

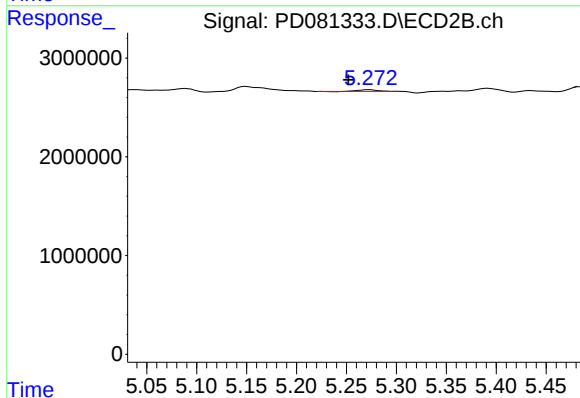
R.T.: 5.089 min
Delta R.T.: 0.025 min
Response: 545970
Conc: 0.17 ng/ml



#12 4,4'-DDE

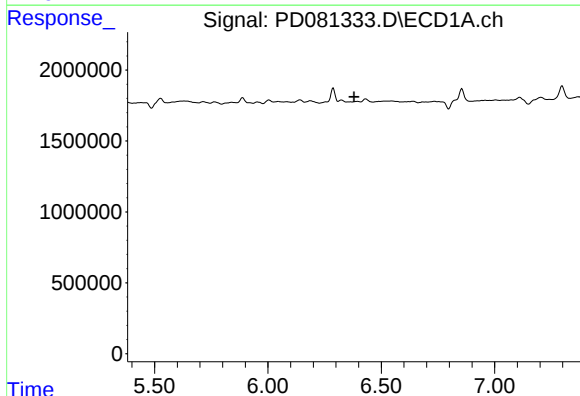
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



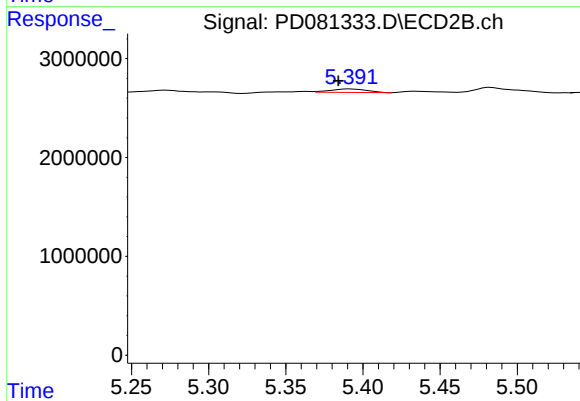
#12 4,4'-DDE

R.T.: 5.273 min
Delta R.T.: 0.021 min
Response: 220082
Conc: 0.07 ng/ml



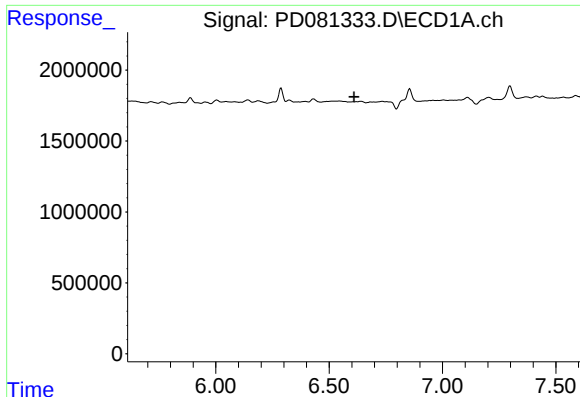
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#13 Dieldrin

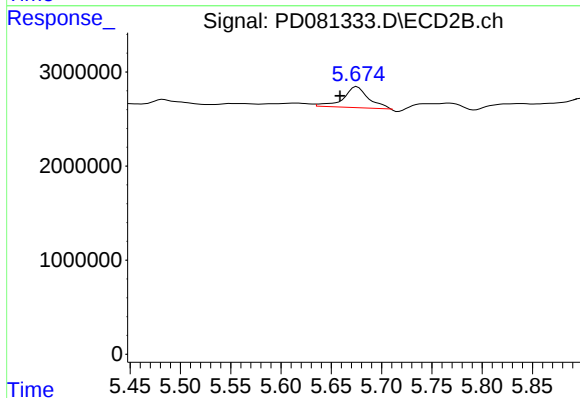
R.T.: 5.392 min
Delta R.T.: 0.008 min
Response: 569776
Conc: 0.17 ng/ml



#14 Endrin

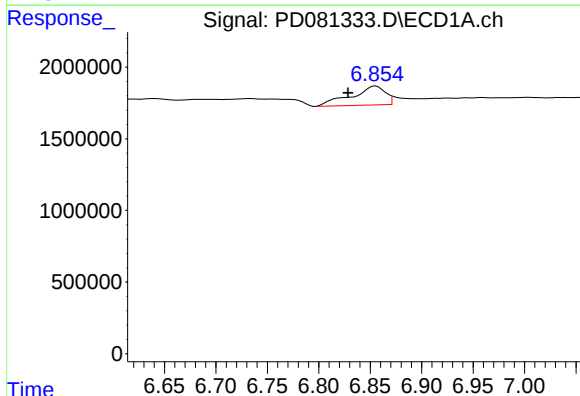
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



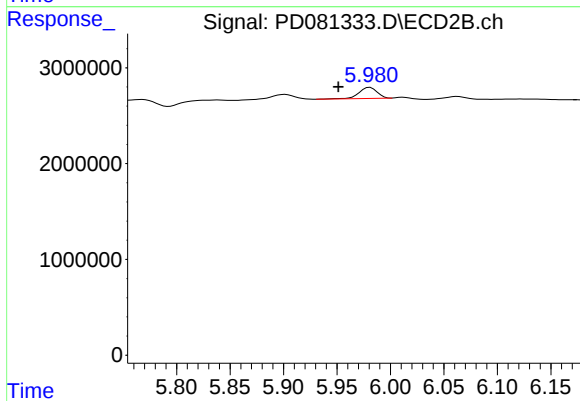
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.017 min
Response: 3862153
Conc: 1.30 ng/ml



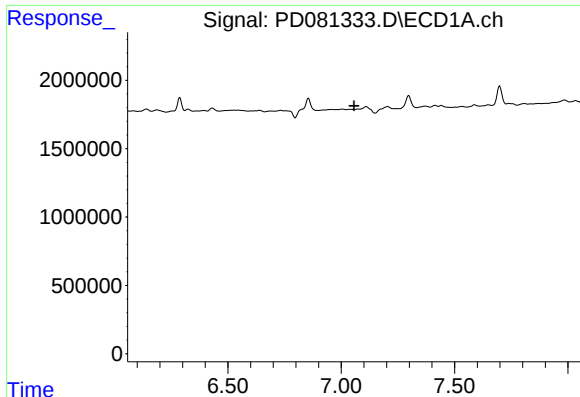
#15 Endosulfan II

R.T.: 6.855 min
Delta R.T.: 0.027 min
Response: 3031020
Conc: 1.57 ng/ml



#15 Endosulfan II

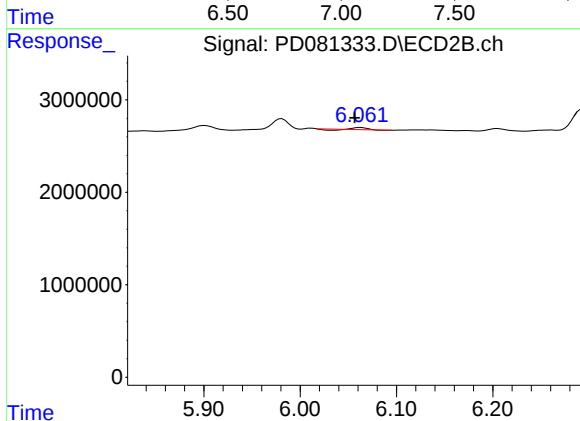
R.T.: 5.981 min
Delta R.T.: 0.030 min
Response: 1372672
Conc: 0.48 ng/ml



#17 4,4'-DDT

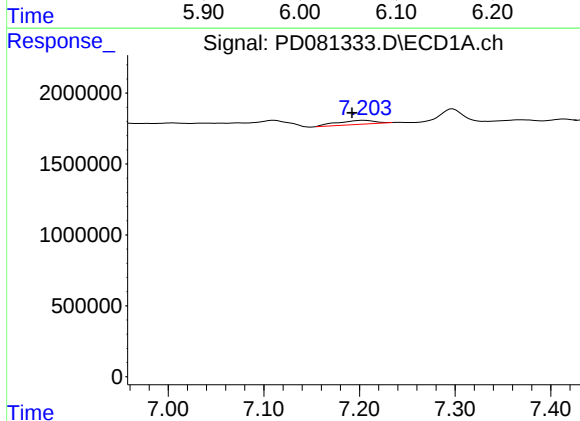
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



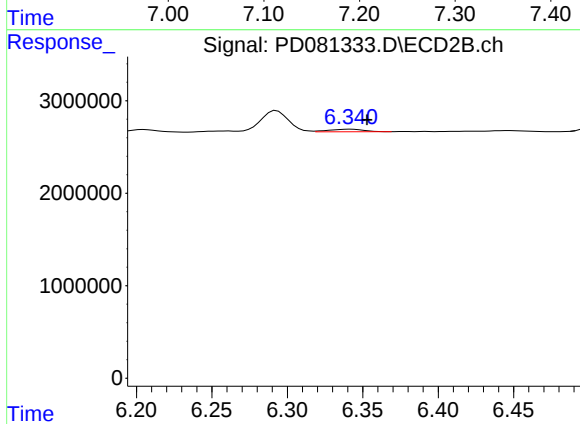
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: 0.006 min
Response: 136164
Conc: 0.05 ng/ml



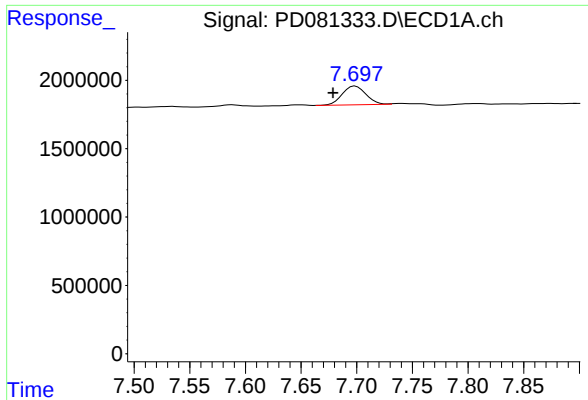
#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.013 min
Response: 822001
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

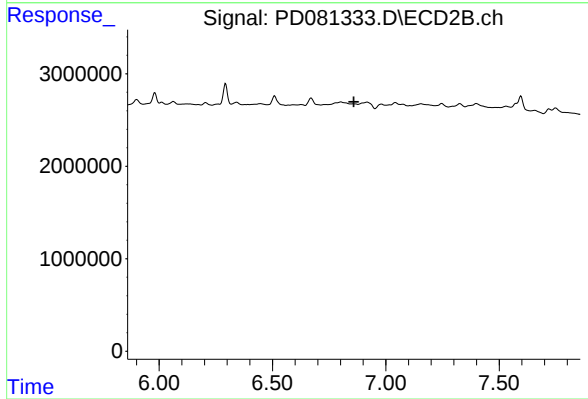
R.T.: 6.342 min
Delta R.T.: -0.011 min
Response: 427987
Conc: 0.15 ng/ml



#21 Endrin ketone

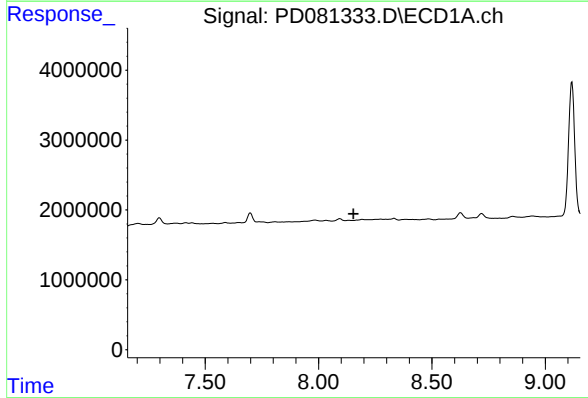
R.T.: 7.699 min
Delta R.T.: 0.020 min
Response: 2053308
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



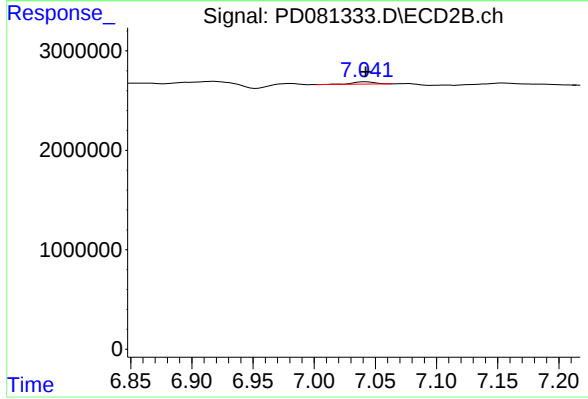
#21 Endrin ketone

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



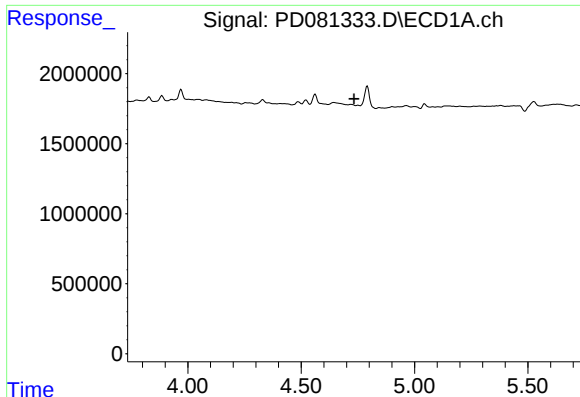
#22 Mirex

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



#22 Mirex

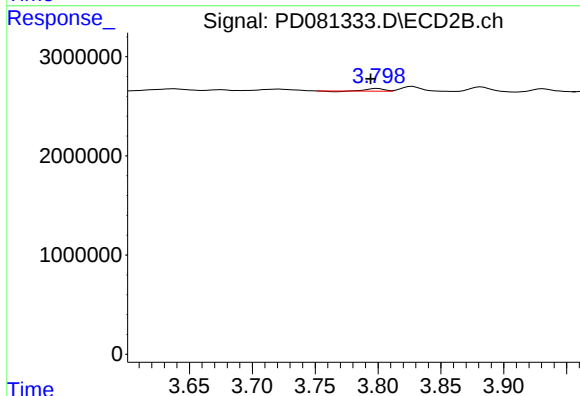
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 294010
Conc: 0.12 ng/ml



#23 Chlordane-1

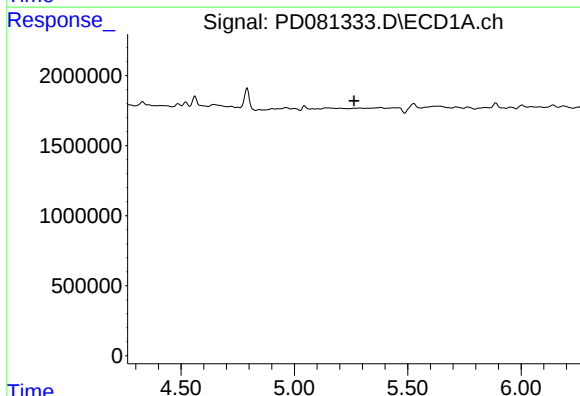
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



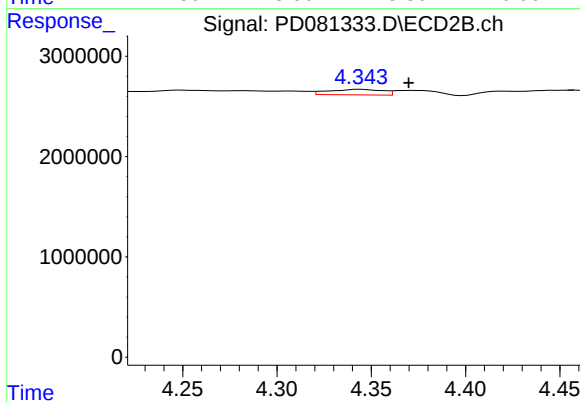
#23 Chlordane-1

R.T.: 3.800 min
Delta R.T.: 0.006 min
Response: 224661
Conc: 2.21 ng/ml



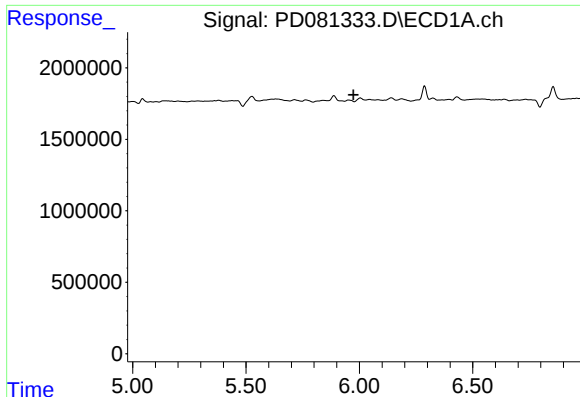
#24 Chlordane-2

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



#24 Chlordane-2

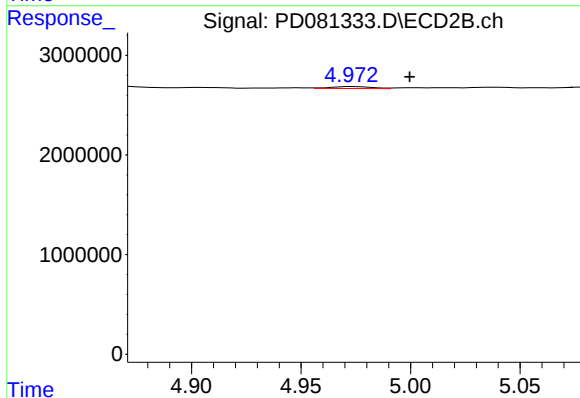
R.T.: 4.345 min
Delta R.T.: -0.025 min
Response: 1095956
Conc: 8.94 ng/ml



#25 Chlordane-3

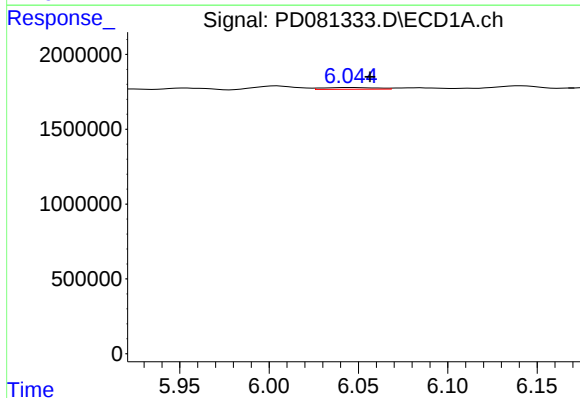
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



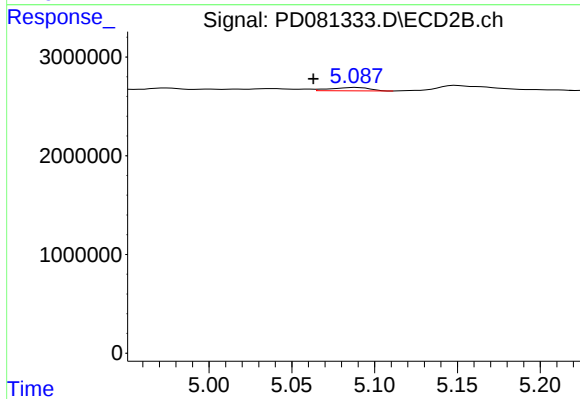
#25 Chlordane-3

R.T.: 4.973 min
Delta R.T.: -0.026 min
Response: 256644
Conc: 0.76 ng/ml



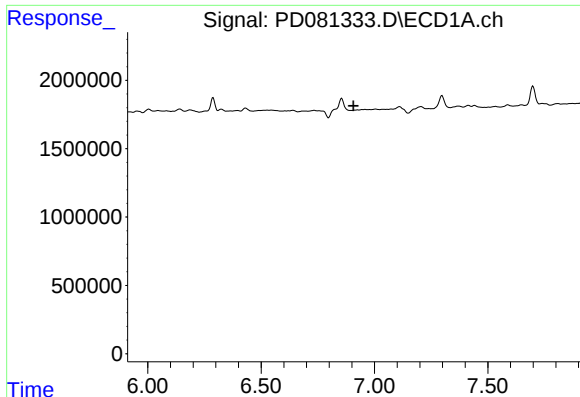
#26 Chlordane-4

R.T.: 6.046 min
Delta R.T.: -0.011 min
Response: 242945
Conc: 0.64 ng/ml



#26 Chlordane-4

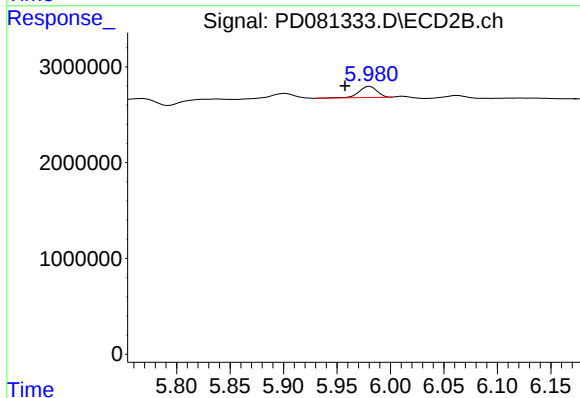
R.T.: 5.089 min
Delta R.T.: 0.026 min
Response: 545970
Conc: 1.72 ng/ml



#27 Chlordane-5

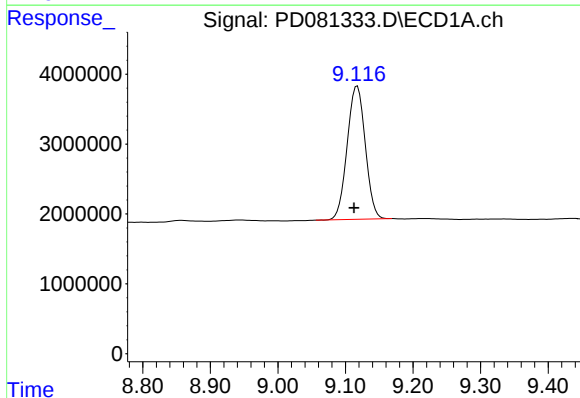
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



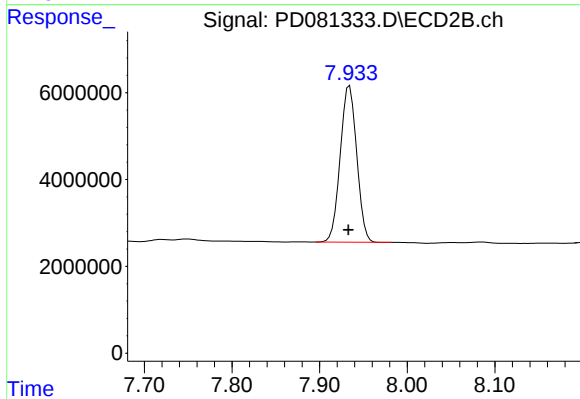
#27 Chlordane-5

R.T.: 5.981 min
Delta R.T.: 0.023 min
Response: 1372672
Conc: 11.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.004 min
Response: 35506200
Conc: 17.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.001 min
Response: 47153506
Conc: 17.70 ng/ml