

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111724\
 Data File : PD086766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 10:39
 Operator : AR\AJ
 Sample : PB164073BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB164073BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:10:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 11:38:14 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...	3.558	2.885	34768395	235.5E6	23.802	23.810
2)	SA Decachlor...	9.093	8.092	51762188	270.0E6	27.000	25.208
Target Compounds							
2)	A alpha-BHC	0.000	3.417	0	111533	N.D.	0.007 #
3)	MA gamma-BHC...	0.000	3.735	0	333937	N.D.	0.023 #
4)	MA Heptachlor	0.000	4.097	0	410444	N.D.	0.029 #
5)	MB Aldrin	0.000	4.393	0	2088969	N.D.	0.143 #
6)	B beta-BHC	0.000	4.048	0	1206926	N.D.	0.189 #
7)	B delta-BHC	4.788	4.288f	2098175	1244218	0.710	0.084 #
8)	B Heptachlo...	0.000	4.910f	0	5424919	N.D.	0.412 #
10)	B gamma-Chl...	0.000	5.137	0	108638	N.D.	0.008 #
11)	B alpha-Chl...	0.000	5.210	0	723263	N.D.	0.054 #
12)	B 4,4'-DDE	0.000	5.394	0	574889	N.D.	0.044 #
14)	MA Endrin	0.000	5.806	0	1567466	N.D.	0.128 #
15)	B Endosulfa...	6.783f	6.115f	680371	1963235	0.315	0.164 #
16)	A 4,4'-DDD	0.000	5.946	0	254756	N.D.	0.023 #
17)	MA 4,4'-DDT	0.000	6.196	0	842577	N.D.	0.073 #
18)	B Endrin al...	0.000	6.266	0	2708858	N.D.	0.289 #
19)	B Endosulfa...	0.000	6.493	0	1179057	N.D.	0.102 #
20)	A Methoxychlor	0.000	6.773	0	174885	N.D.	0.028 #
21)	B Endrin ke...	0.000	7.003	0	196934	N.D.	0.015 #
22)	Mirex	0.000	7.223f	0	1413604	N.D.	0.136 #
23)	Chlordane-1	0.000	3.908	0	1177740	N.D.	2.533 #
24)	Chlordane-2	0.000	4.510	0	307311	N.D.	0.620 #
25)	Chlordane-3	0.000	5.137	0	108638	N.D.	0.073 #
26)	Chlordane-4	0.000	5.210	0	723263	N.D.	0.576 #
27)	Chlordane-5	0.000	5.871	0	749650	N.D.	1.836 #

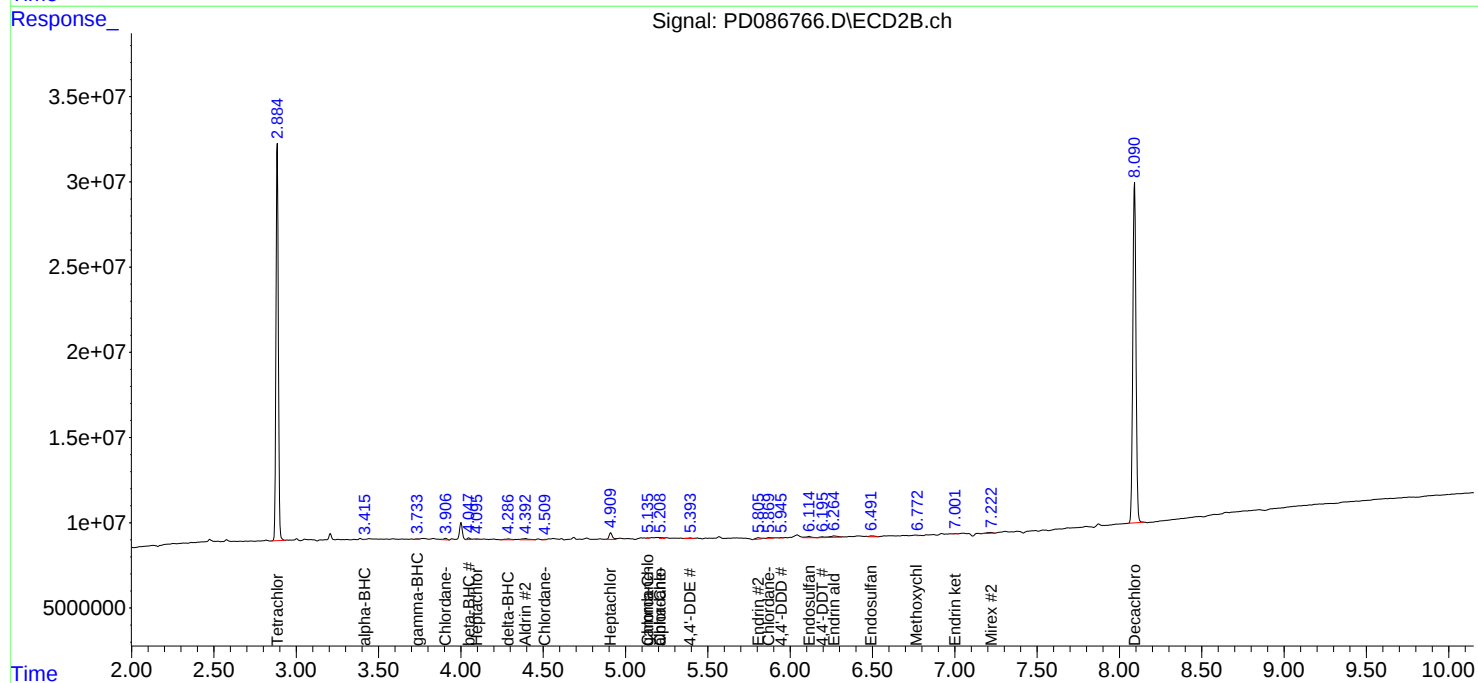
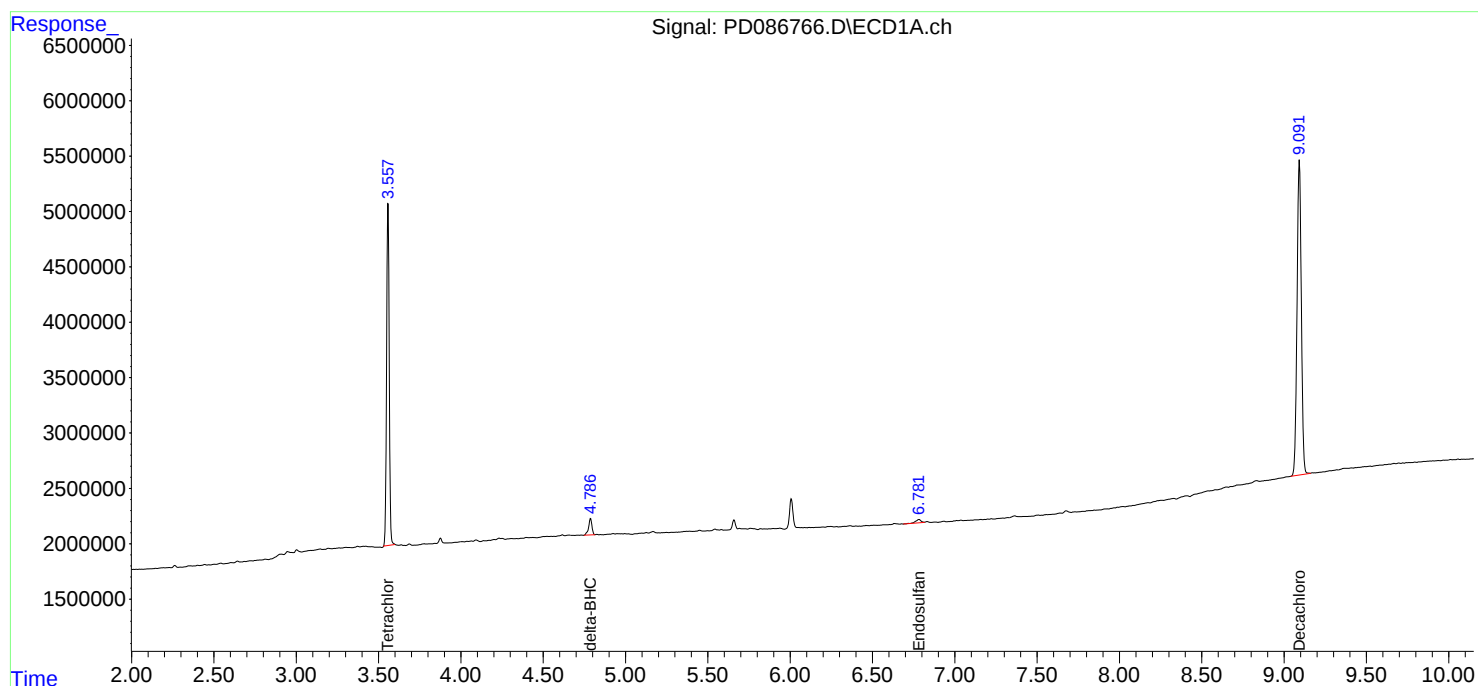
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

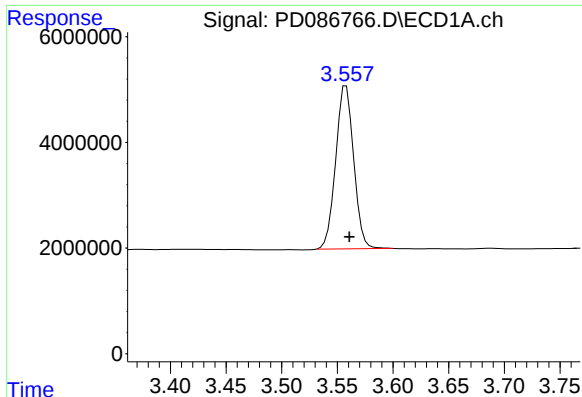
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111724\
Data File : PD086766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 10:39
Operator : AR\AJ
Sample : PB164073BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB164073BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:10:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 11:38:14 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

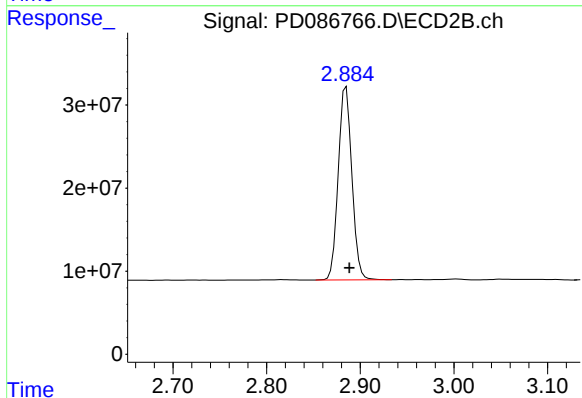




#1 Tetrachloro-m-xylene

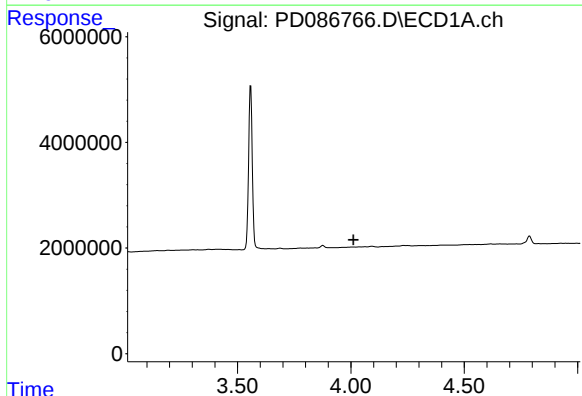
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 34768395
Conc: 23.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB164073BL



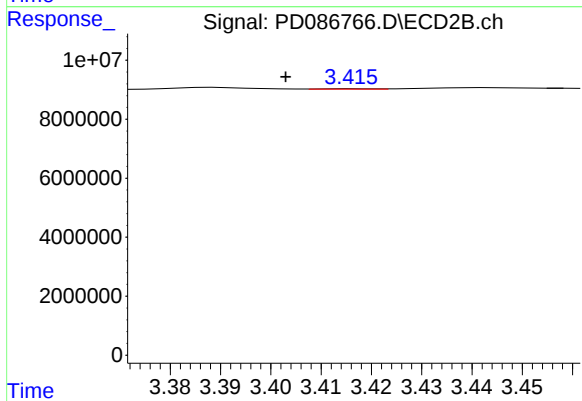
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: -0.004 min
Response: 235466738
Conc: 23.81 ng/ml



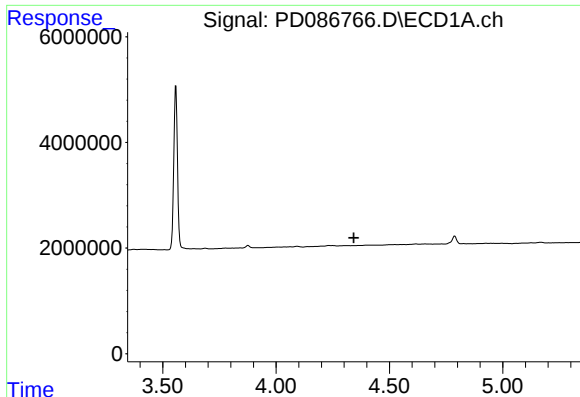
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#2 alpha-BHC

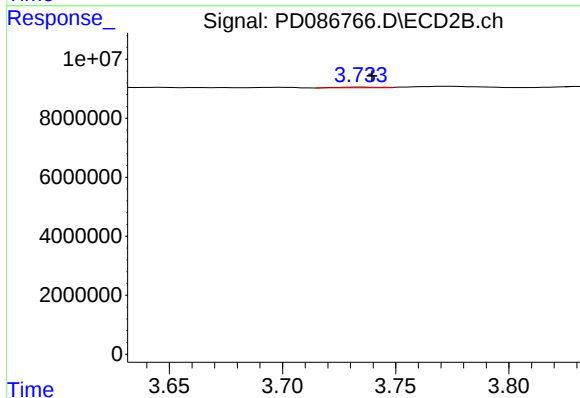
R.T.: 3.417 min
Delta R.T.: 0.014 min
Response: 111533
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

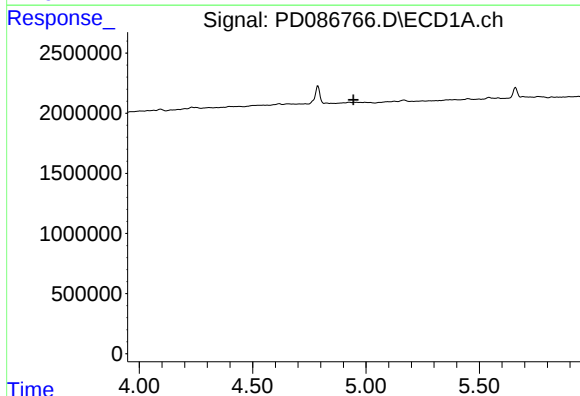
R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164073BL



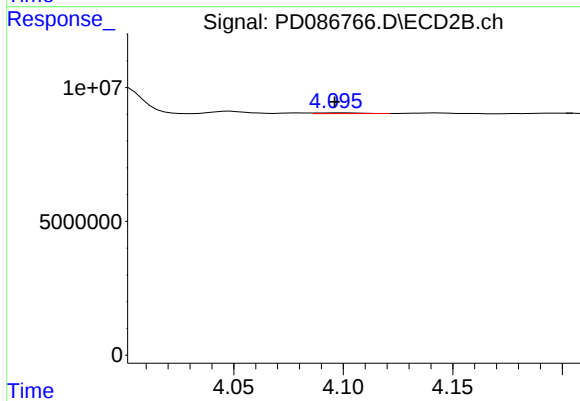
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: -0.005 min
Response: 333937
Conc: 0.02 ng/ml



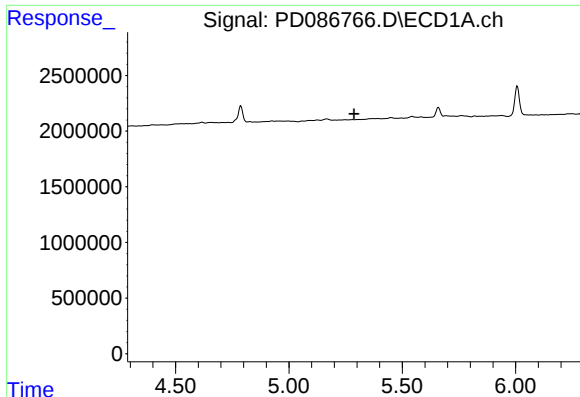
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.945 min
Response: 0
Conc: N.D.



#4 Heptachlor

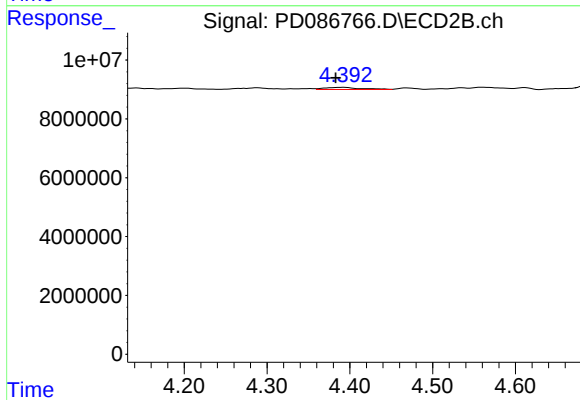
R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 410444
Conc: 0.03 ng/ml



#5 Aldrin

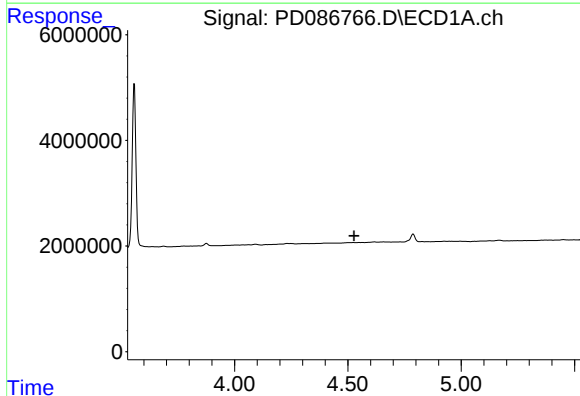
R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164073BL



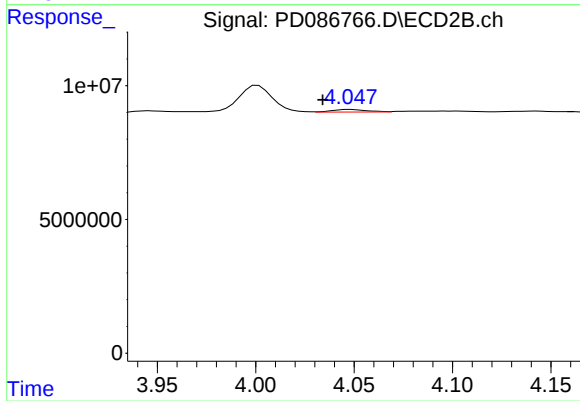
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: 0.010 min
Response: 2088969
Conc: 0.14 ng/ml



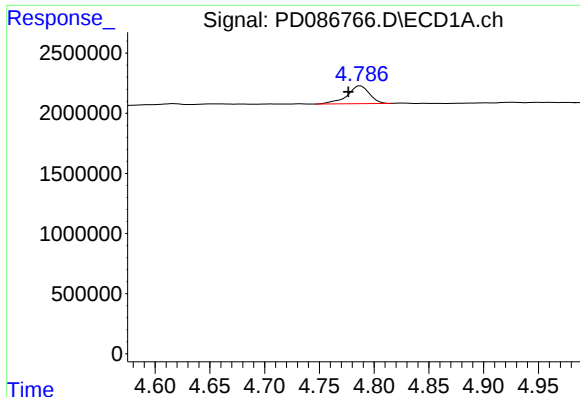
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

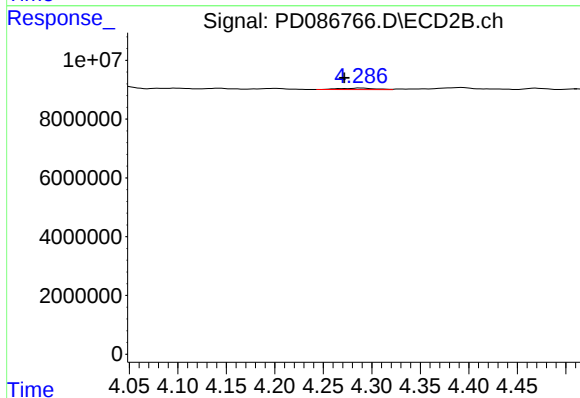
R.T.: 4.048 min
Delta R.T.: 0.014 min
Response: 1206926
Conc: 0.19 ng/ml



#7 delta-BHC

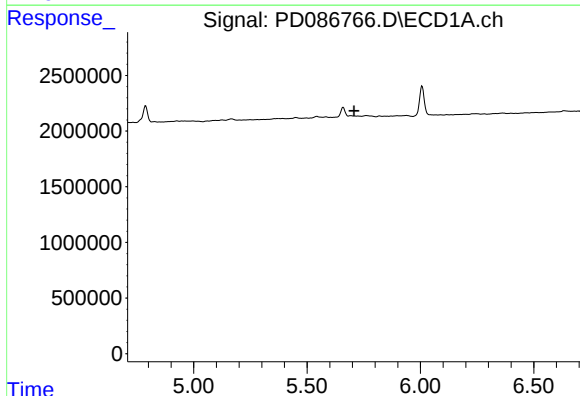
R.T.: 4.788 min
Delta R.T.: 0.011 min
Response: 2098175
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB164073BL



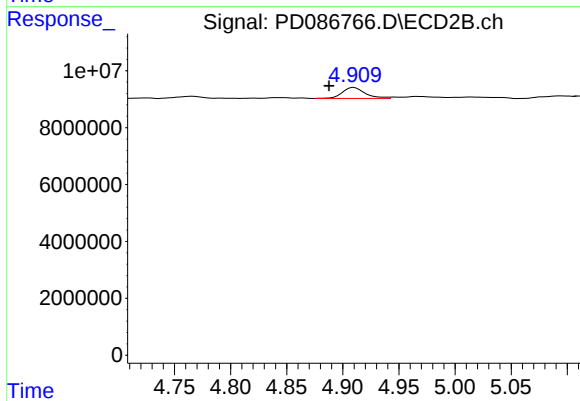
#7 delta-BHC

R.T.: 4.288 min
Delta R.T.: 0.016 min
Response: 1244218
Conc: 0.08 ng/ml



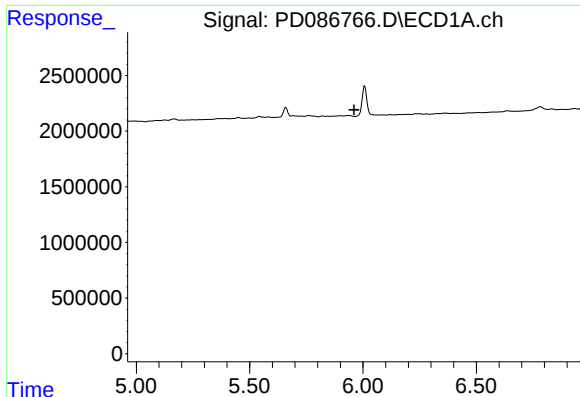
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.707 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

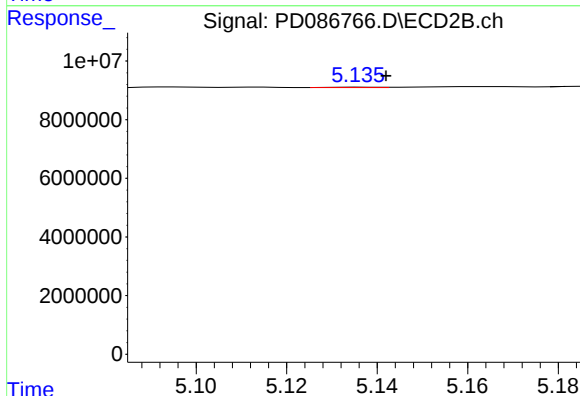
R.T.: 4.910 min
Delta R.T.: 0.022 min
Response: 5424919
Conc: 0.41 ng/ml



#10 gamma-Chlordane

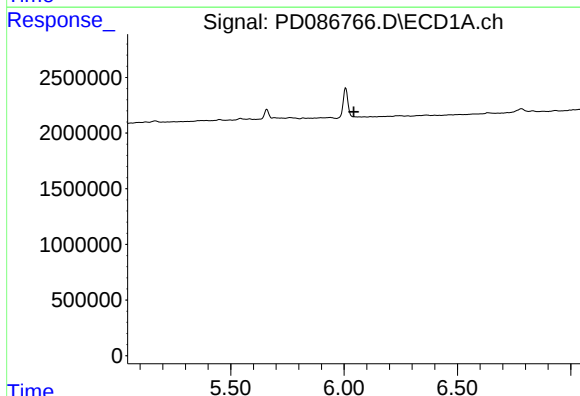
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164073BL



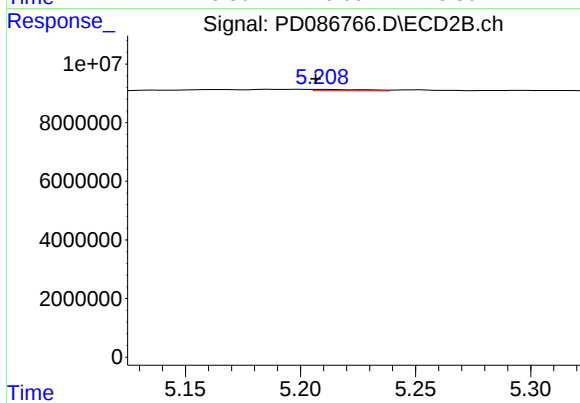
#10 gamma-Chlordane

R.T.: 5.137 min
Delta R.T.: -0.005 min
Response: 108638
Conc: 0.01 ng/ml



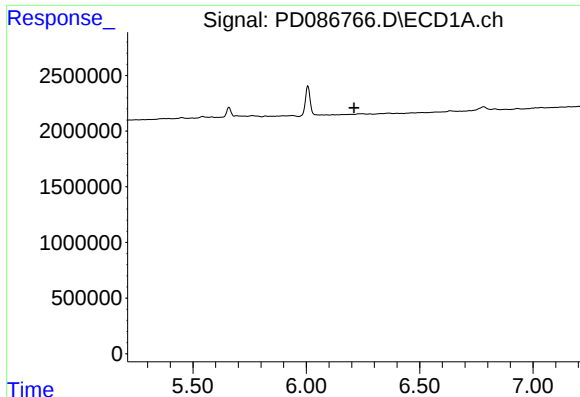
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

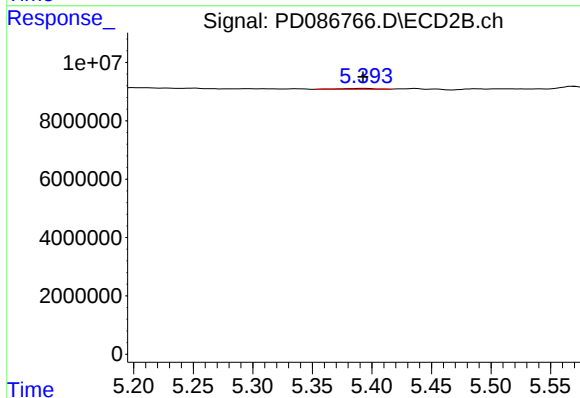
R.T.: 5.210 min
Delta R.T.: 0.003 min
Response: 723263
Conc: 0.05 ng/ml



#12 4,4'-DDE

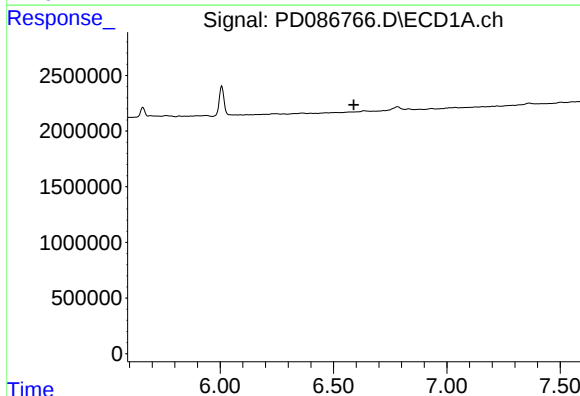
R.T.: 0.000 min
Exp R.T.: 6.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164073BL



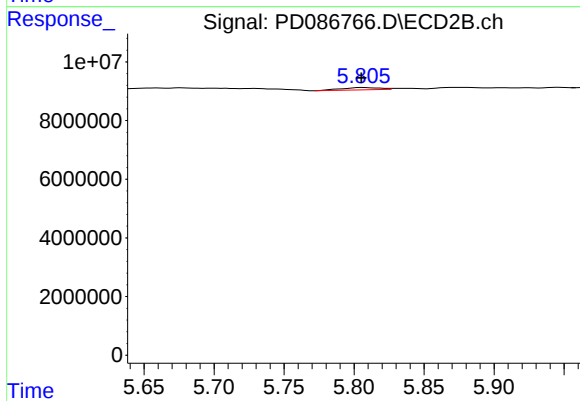
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: 0.001 min
Response: 574889
Conc: 0.04 ng/ml



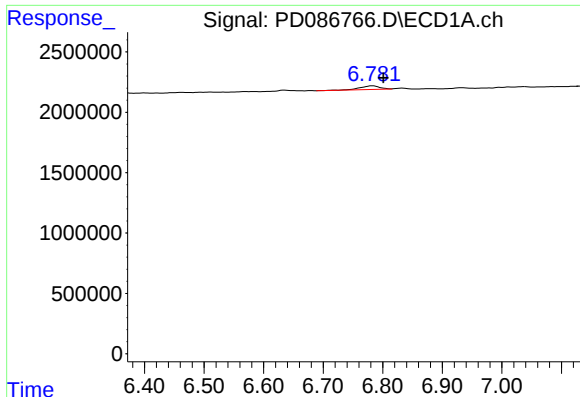
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#14 Endrin

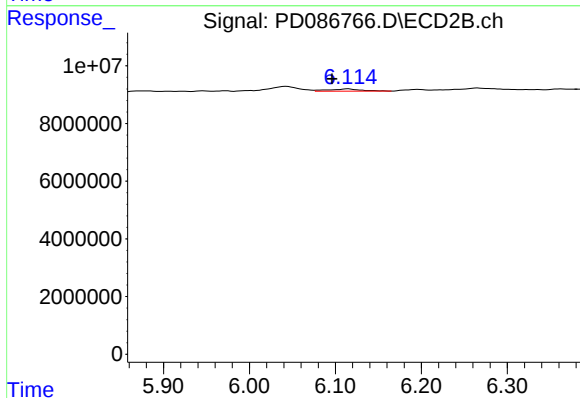
R.T.: 5.806 min
Delta R.T.: 0.001 min
Response: 1567466
Conc: 0.13 ng/ml



#15 Endosulfan II

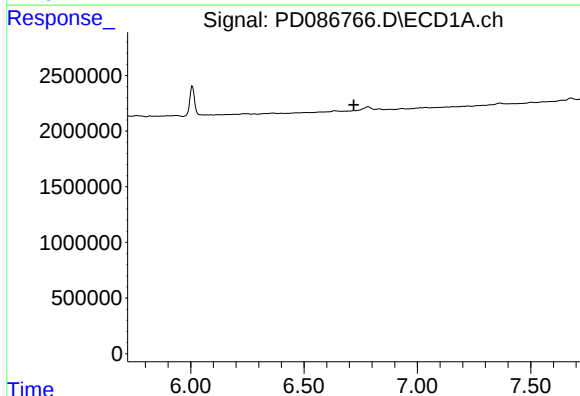
R.T.: 6.783 min
Delta R.T.: -0.018 min
Response: 680371
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB164073BL



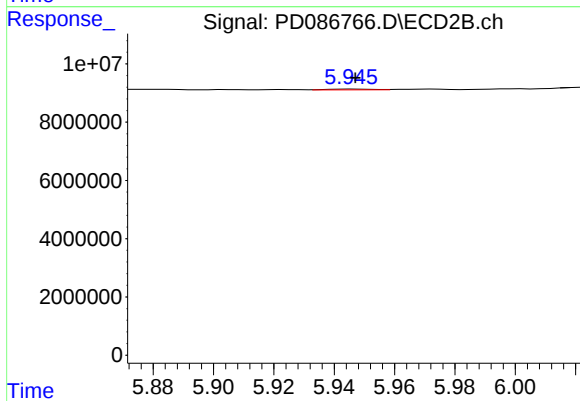
#15 Endosulfan II

R.T.: 6.115 min
Delta R.T.: 0.019 min
Response: 1963235
Conc: 0.16 ng/ml



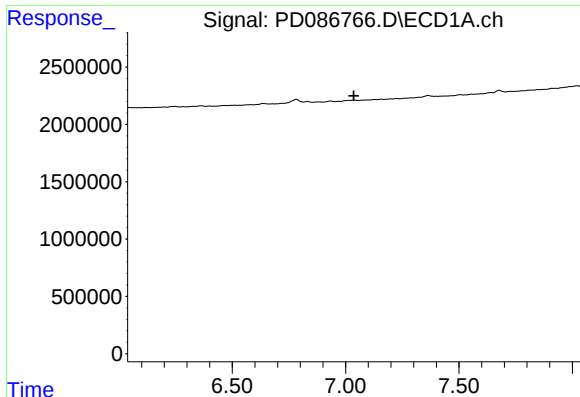
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

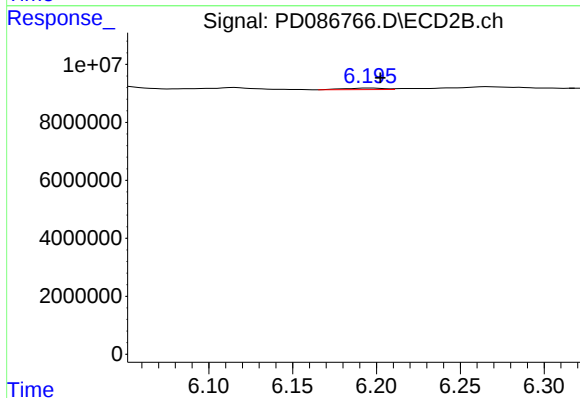
R.T.: 5.946 min
Delta R.T.: -0.001 min
Response: 254756
Conc: 0.02 ng/ml



#17 4,4'-DDT

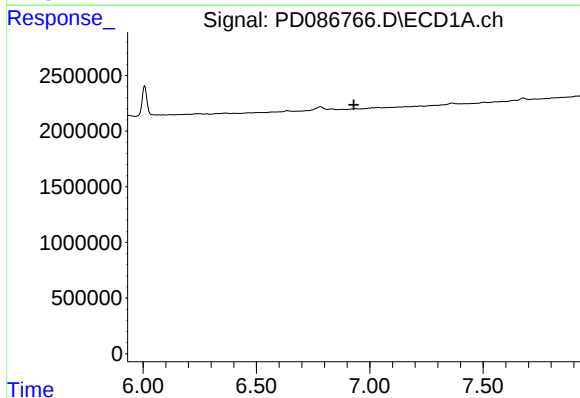
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164073BL



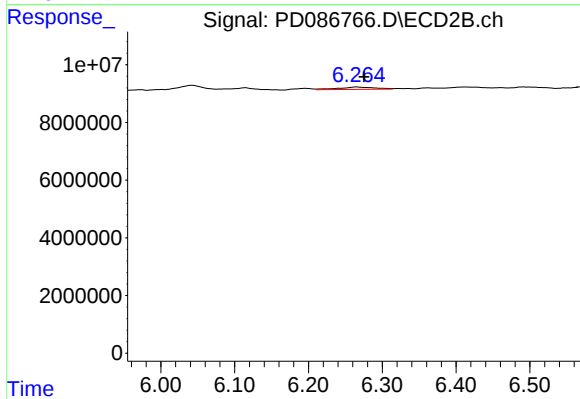
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.006 min
Response: 842577
Conc: 0.07 ng/ml



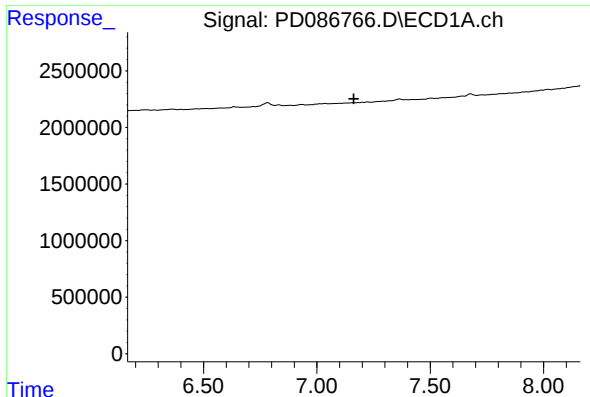
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

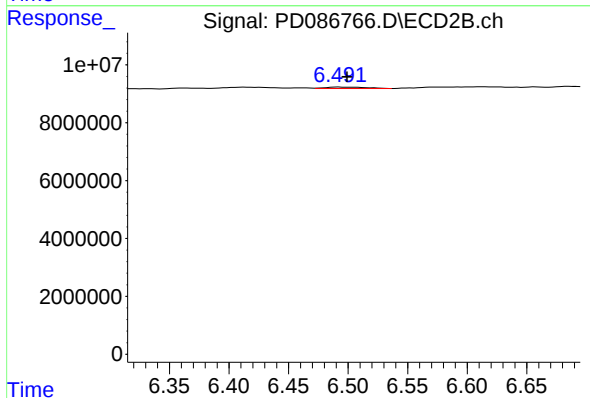
R.T.: 6.266 min
Delta R.T.: -0.010 min
Response: 2708858
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

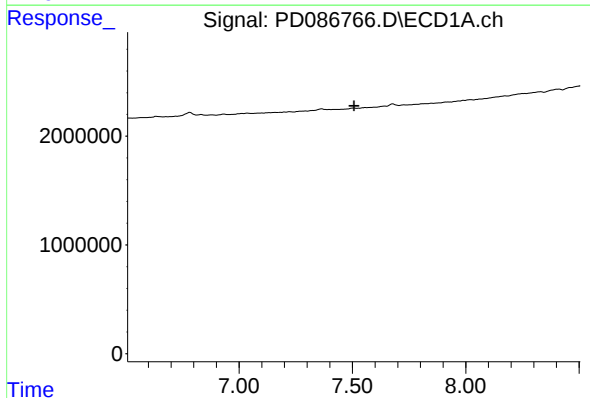
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164073BL



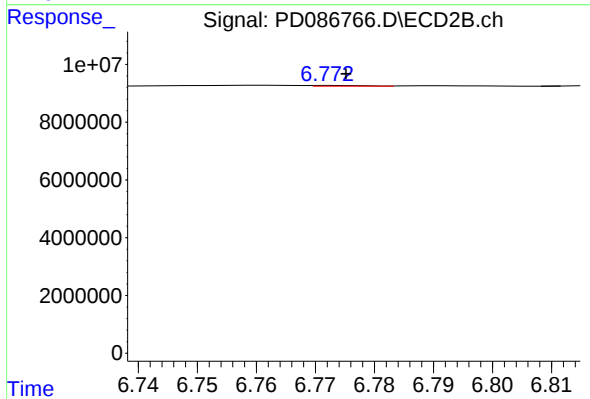
#19 Endosulfan Sulfate

R.T.: 6.493 min
Delta R.T.: -0.007 min
Response: 1179057
Conc: 0.10 ng/ml



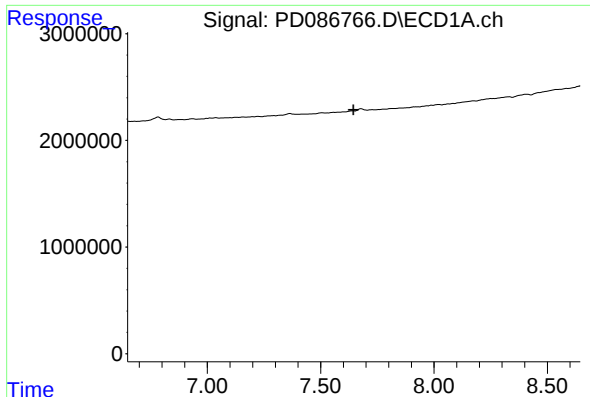
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.508 min
Response: 0
Conc: N.D.



#20 Methoxychlor

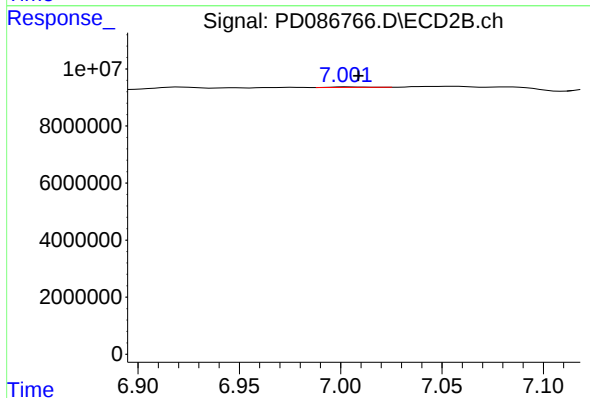
R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 174885
Conc: 0.03 ng/ml



#21 Endrin ketone

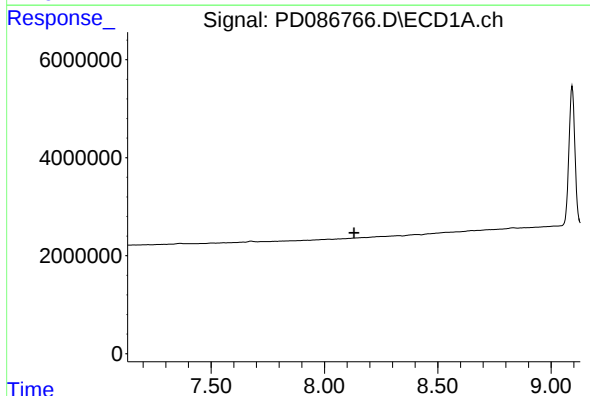
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164073BL



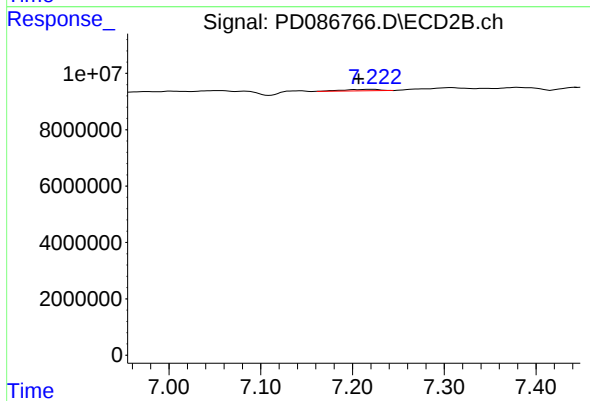
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: -0.006 min
Response: 196934
Conc: 0.02 ng/ml



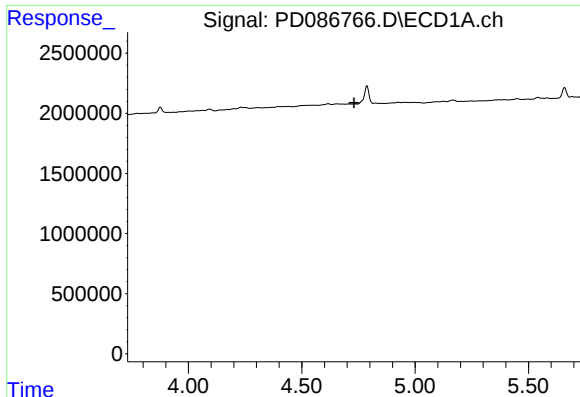
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.



#22 Mirex

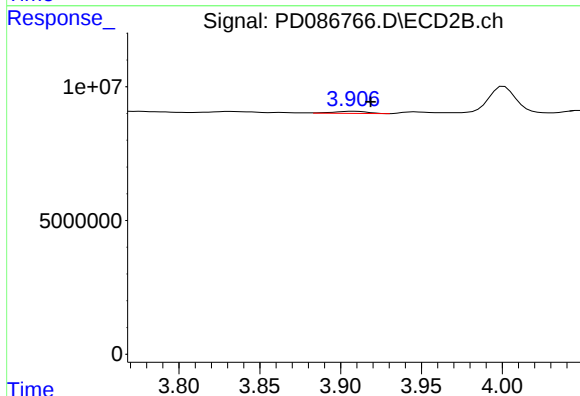
R.T.: 7.223 min
Delta R.T.: 0.016 min
Response: 1413604
Conc: 0.14 ng/ml



#23 Chlordane-1

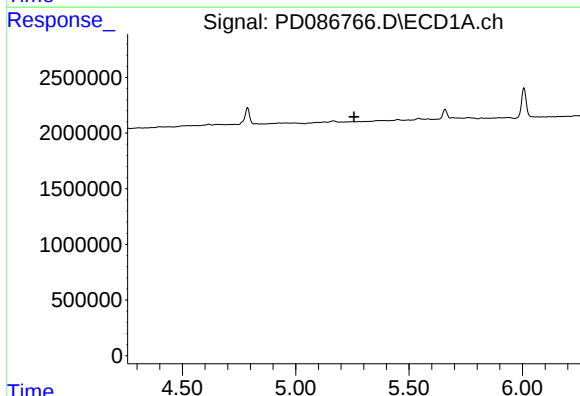
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164073BL



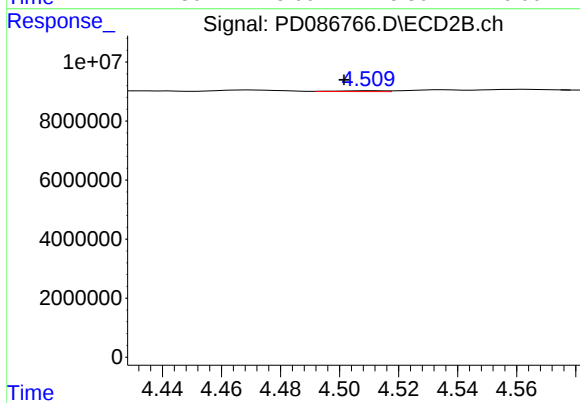
#23 Chlordane-1

R.T.: 3.908 min
Delta R.T.: -0.011 min
Response: 1177740
Conc: 2.53 ng/ml



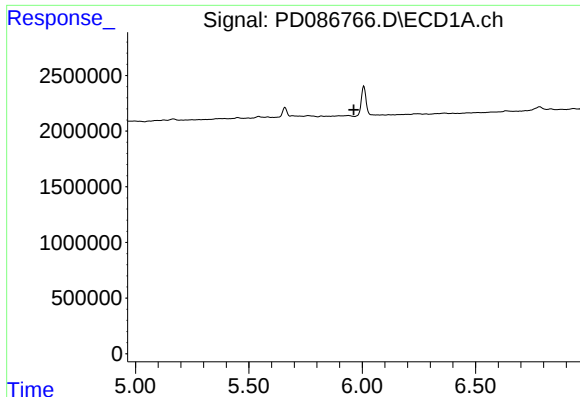
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.



#24 Chlordane-2

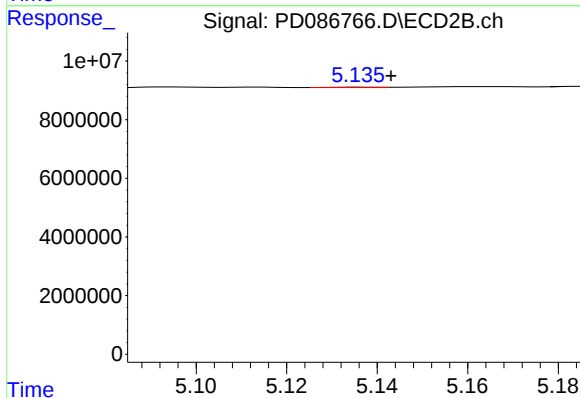
R.T.: 4.510 min
Delta R.T.: 0.009 min
Response: 307311
Conc: 0.62 ng/ml



#25 Chlordane-3

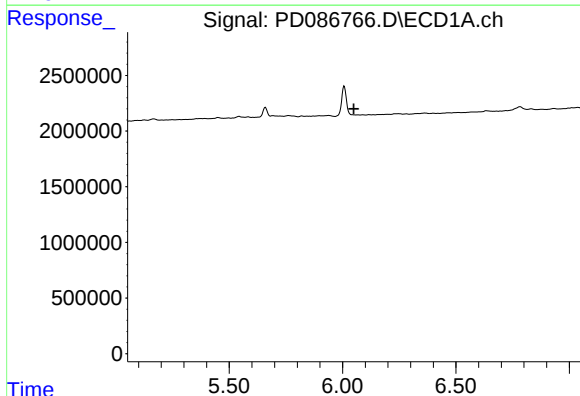
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164073BL



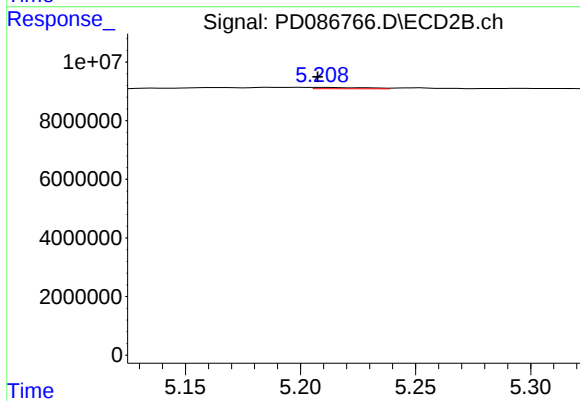
#25 Chlordane-3

R.T.: 5.137 min
Delta R.T.: -0.006 min
Response: 108638
Conc: 0.07 ng/ml



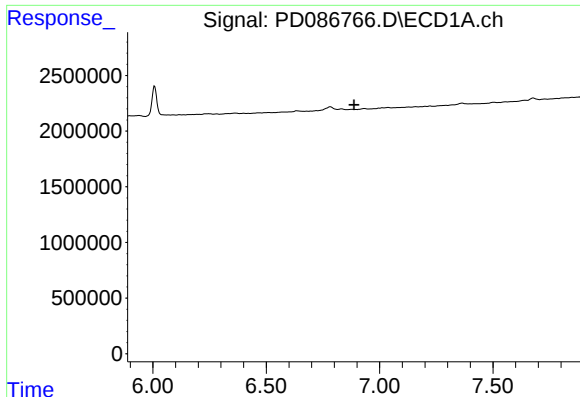
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

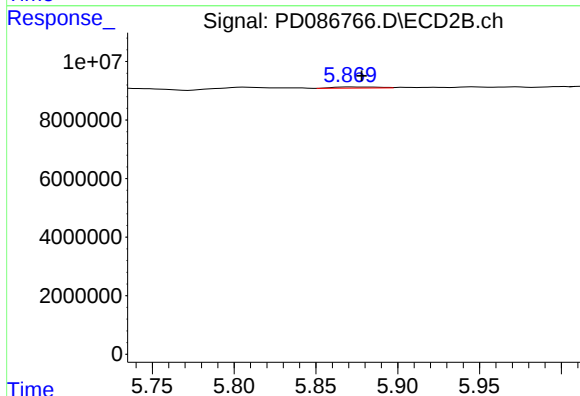
R.T.: 5.210 min
Delta R.T.: 0.002 min
Response: 723263
Conc: 0.58 ng/ml



#27 Chlordane-5

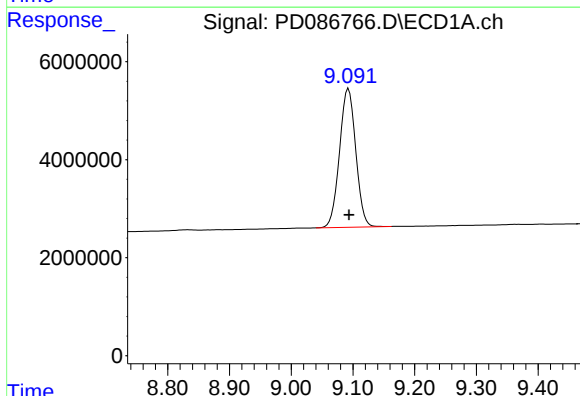
R.T.: 0.000 min
Exp R.T.: 6.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164073BL



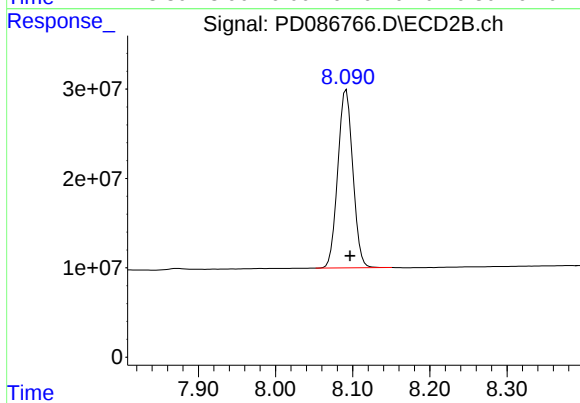
#27 Chlordane-5

R.T.: 5.871 min
Delta R.T.: -0.007 min
Response: 749650
Conc: 1.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.001 min
Response: 51762188
Conc: 27.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: -0.005 min
Response: 270024495
Conc: 25.21 ng/ml