

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071123\
 Data File : PD076530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2023 00:34
 Operator : AR\AJ
 Sample : PB154063BL
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 02:07:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071123.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 12 01:40:01 2023
 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...	3.546	2.766	45695838	22723458	20.884	20.638
28)	SA Decachlor...	9.085	7.907	55353968	21171667	21.905	20.457
Target Compounds							
2)	A alpha-BHC	0.000	3.255	0	298629	N.D.	0.181 #
3)	MA gamma-BHC...	0.000	3.609	0	52781	N.D.	0.033 #
4)	MA Heptachlor	0.000	3.928	0	5439	N.D.	0.003 #
5)	MB Aldrin	0.000	4.200f	0	221777	N.D.	0.141 #
6)	B beta-BHC	0.000	3.905	0	73215	N.D.	0.111 #
7)	B delta-BHC	4.769	4.114	1927129	18666	0.551	0.012 #
8)	B Heptachlo...	5.690	4.730	4255075	8702	1.273	0.006 #
9)	A Endosulfan I	6.059f	5.083	48836	35063	0.016	0.027 #
10)	B gamma-Chl...	5.922f	4.986f	918840	61160	0.280	0.043 #
11)	B alpha-Chl...	6.011f	5.057f	226005	197852	0.068	0.140 #
12)	B 4,4'-DDE	0.000	5.230	0	323082	N.D.	0.269 #
13)	MA Dieldrin	6.379f	5.358	772778	49359	0.235	0.035 #
14)	MA Endrin	6.617f	5.647f	1202393	548695	0.444	0.441
15)	B Endosulfa...	6.785f	5.948f	12365969	95134	4.352	0.078 #
16)	A 4,4'-DDD	0.000	5.782	0	12254	N.D.	0.013 #
17)	MA 4,4'-DDT	0.000	6.049f	0	529823	N.D.	0.565 #
18)	B Endrin al...	0.000	6.120f	0	376326	N.D.	0.389 #
19)	B Endosulfa...	0.000	6.321	0	219514	N.D.	0.190 #
20)	A Methoxychlor	0.000	6.595	0	13918	N.D.	0.026 #
21)	B Endrin ke...	7.689f	0.000	5874966	0	1.965	N.D. #
23)	Chlordane-1	0.000	3.751	0	36707	N.D.	0.092 #
24)	Chlordane-2	5.220f	4.343	36749	347348	0.036	0.878 #
25)	Chlordane-3	0.000	4.986f	0	61160	N.D.	0.045 #
26)	Chlordane-4	6.059f	5.057f	48836	197852	0.009	0.152 #
27)	Chlordane-5	0.000	5.948f	0	95134	N.D.	0.200 #

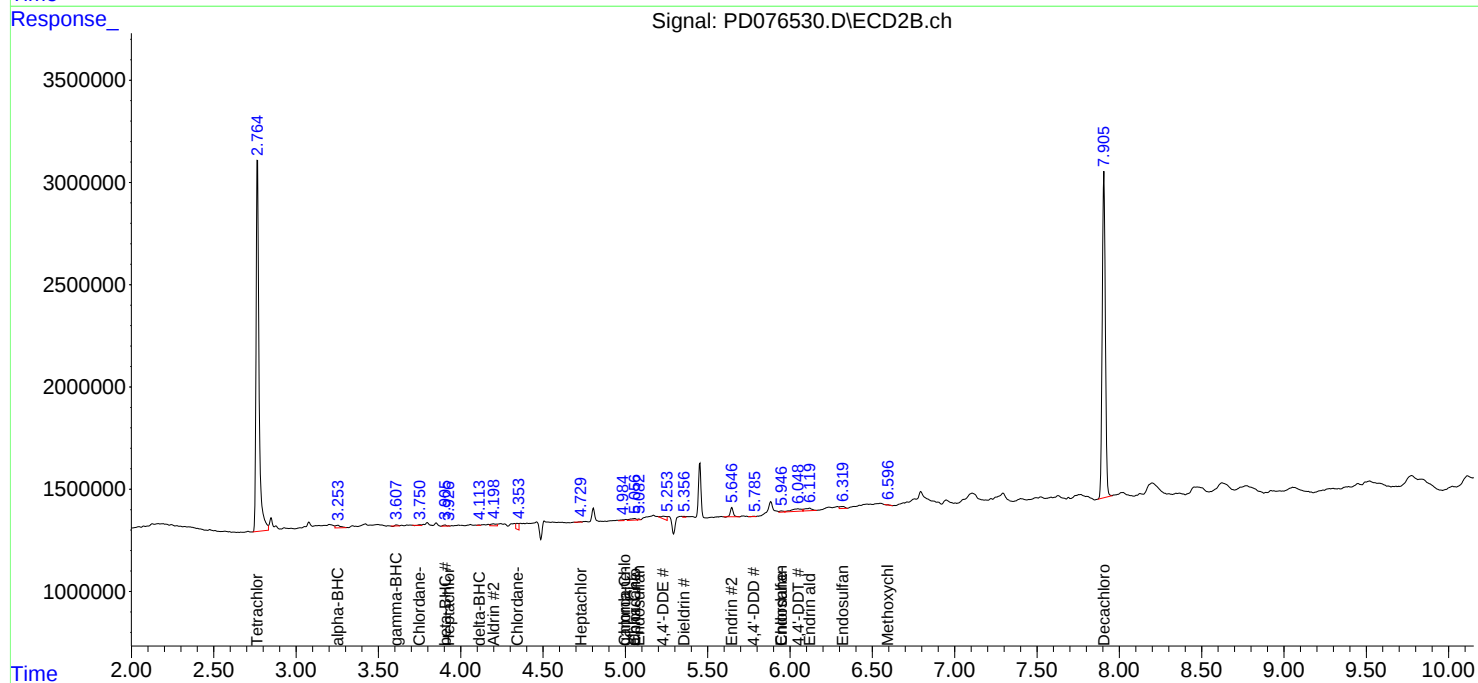
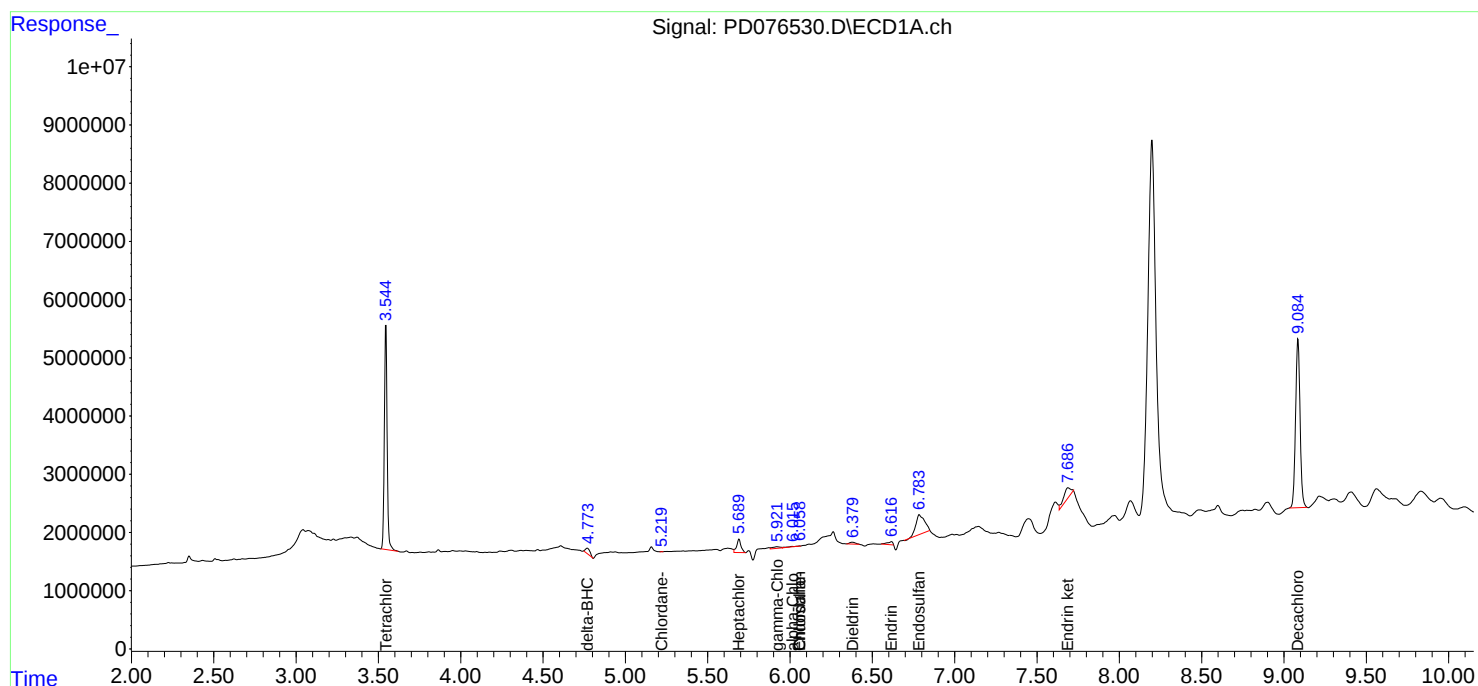
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

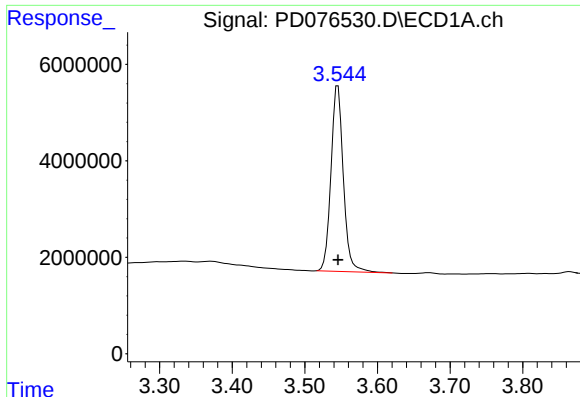
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071123\
Data File : PD076530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 00:34
Operator : AR\AJ
Sample : PB154063BL
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ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 12 02:07:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071123.M
Quant Title : GC Extractables
QLast Update : Wed Jul 12 01:40:01 2023
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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

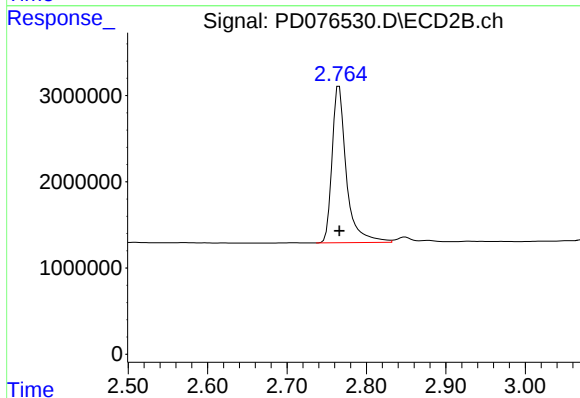




#1 Tetrachloro-m-xylene

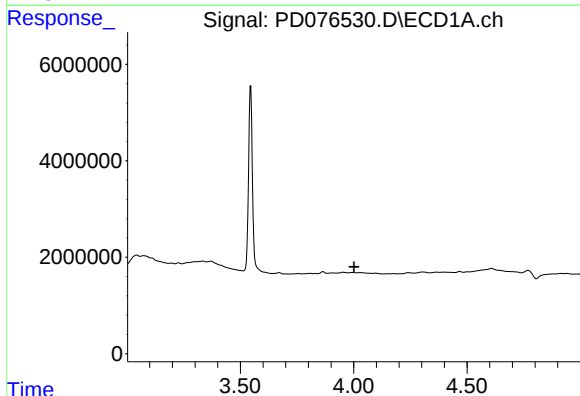
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 45695838
Conc: 20.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



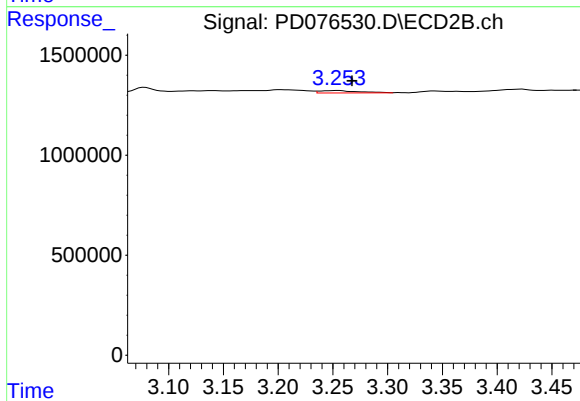
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: 0.000 min
Response: 22723458
Conc: 20.64 ng/ml



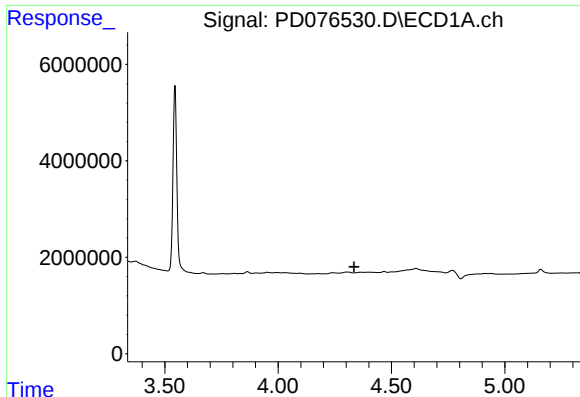
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

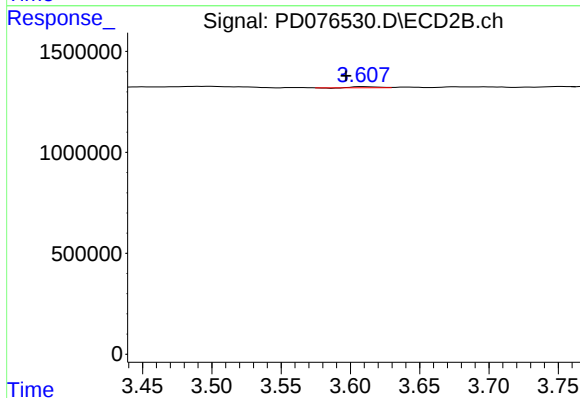
R.T.: 3.255 min
Delta R.T.: -0.013 min
Response: 298629
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

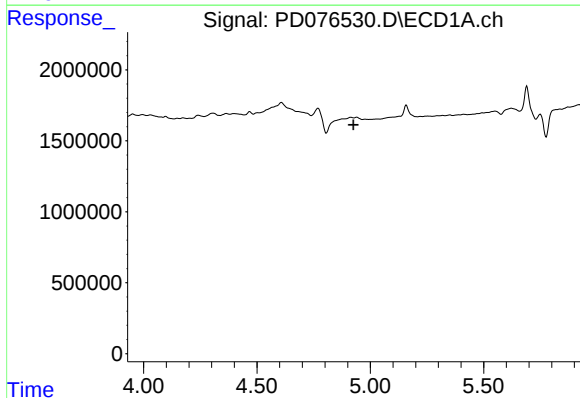
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



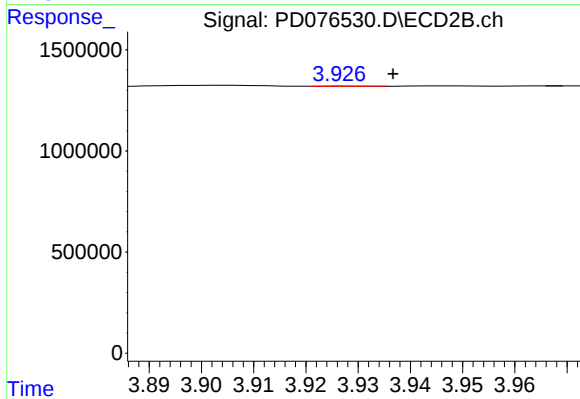
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.012 min
Response: 52781
Conc: 0.03 ng/ml



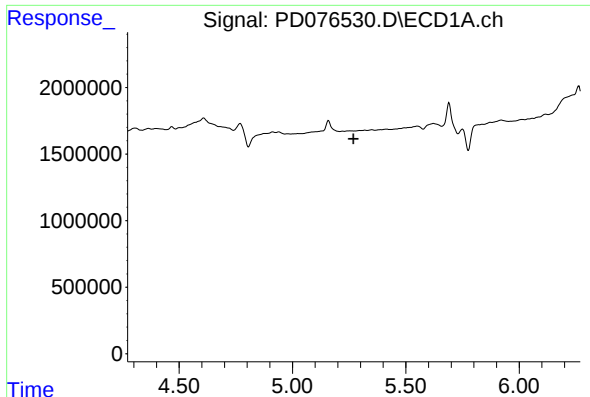
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.



#4 Heptachlor

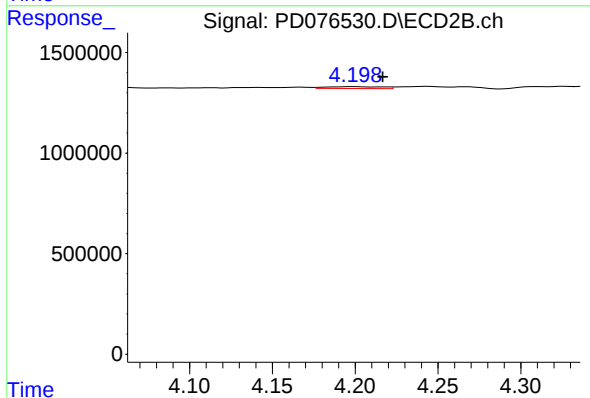
R.T.: 3.928 min
Delta R.T.: -0.009 min
Response: 5439
Conc: 0.00 ng/ml



#5 Aldrin

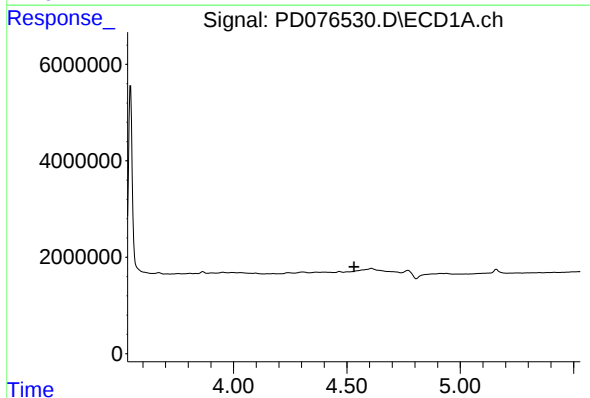
R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



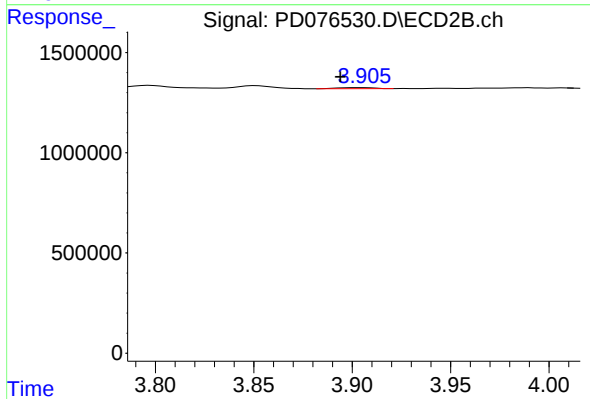
#5 Aldrin

R.T.: 4.200 min
Delta R.T.: -0.017 min
Response: 221777
Conc: 0.14 ng/ml



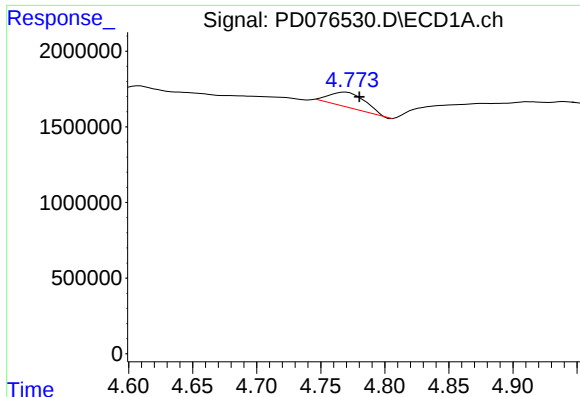
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.532 min
Response: 0
Conc: N.D.



#6 beta-BHC

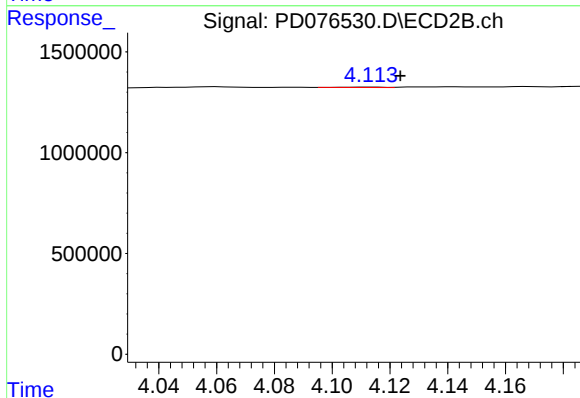
R.T.: 3.905 min
Delta R.T.: 0.011 min
Response: 73215
Conc: 0.11 ng/ml



#7 delta-BHC

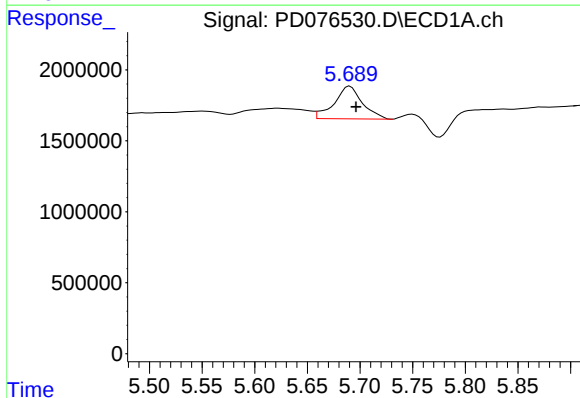
R.T.: 4.769 min
Delta R.T.: -0.011 min
Response: 1927129
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



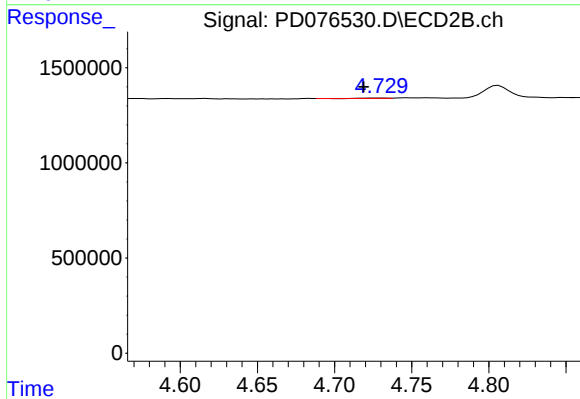
#7 delta-BHC

R.T.: 4.114 min
Delta R.T.: -0.010 min
Response: 18666
Conc: 0.01 ng/ml



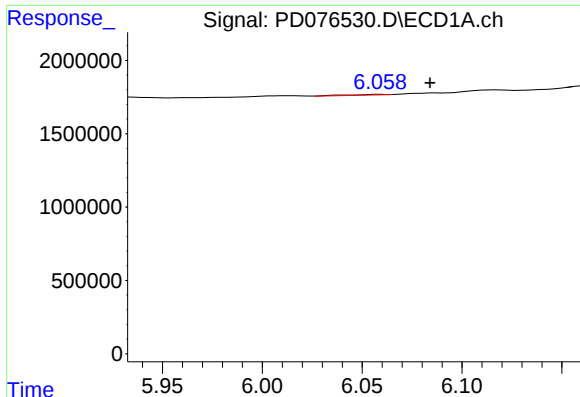
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 4255075
Conc: 1.27 ng/ml



#8 Heptachlor epoxide

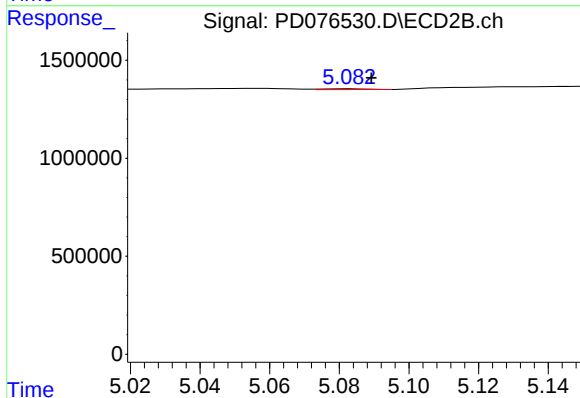
R.T.: 4.730 min
Delta R.T.: 0.011 min
Response: 8702
Conc: 0.01 ng/ml



#9 Endosulfan I

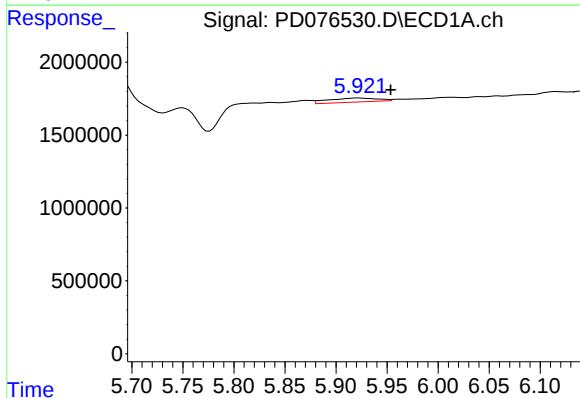
R.T.: 6.059 min
Delta R.T.: -0.025 min
Response: 48836
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



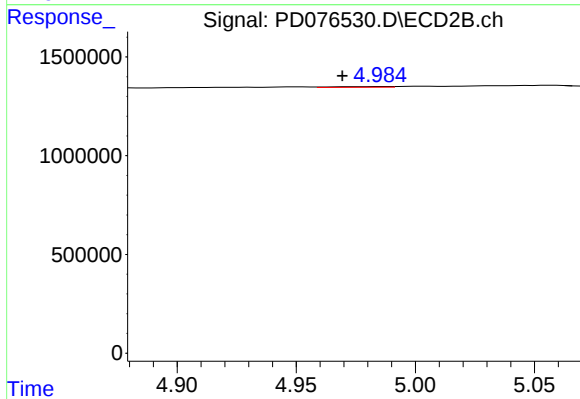
#9 Endosulfan I

R.T.: 5.083 min
Delta R.T.: -0.006 min
Response: 35063
Conc: 0.03 ng/ml



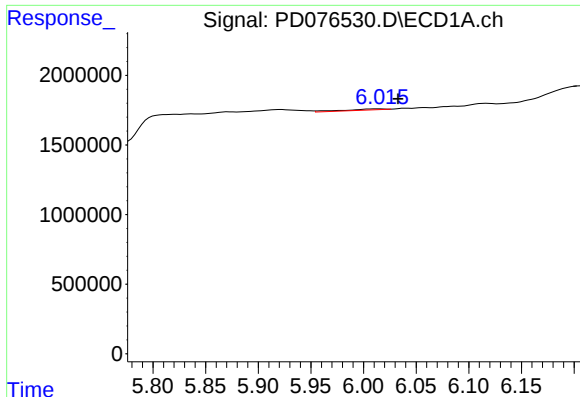
#10 gamma-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.031 min
Response: 918840
Conc: 0.28 ng/ml



#10 gamma-Chlordane

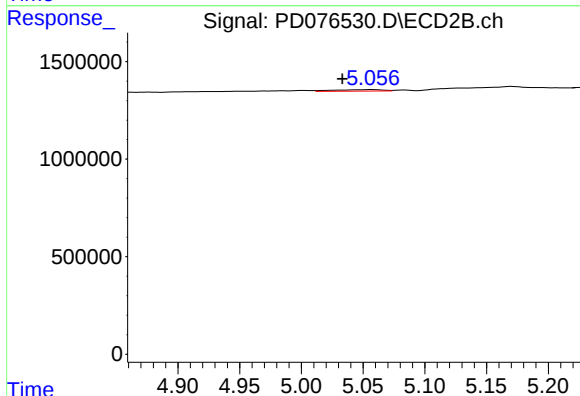
R.T.: 4.986 min
Delta R.T.: 0.017 min
Response: 61160
Conc: 0.04 ng/ml



#11 alpha-Chlordane

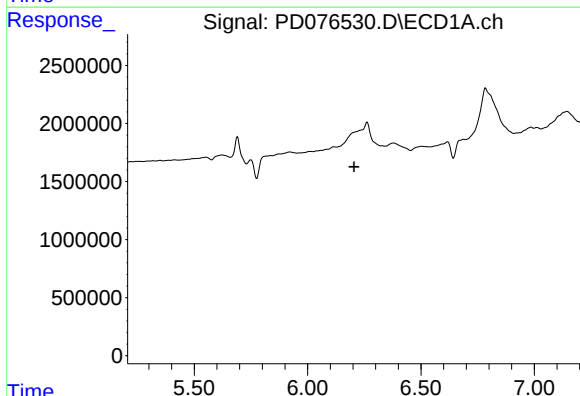
R.T.: 6.011 min
Delta R.T.: -0.022 min
Response: 226005
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



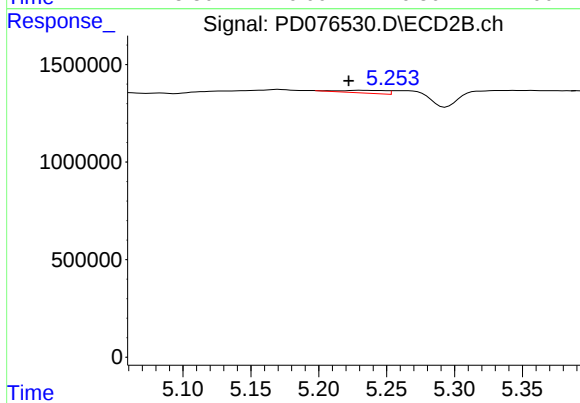
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.024 min
Response: 197852
Conc: 0.14 ng/ml



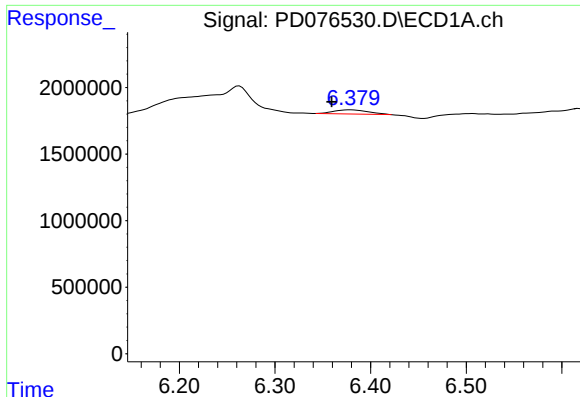
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.205 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

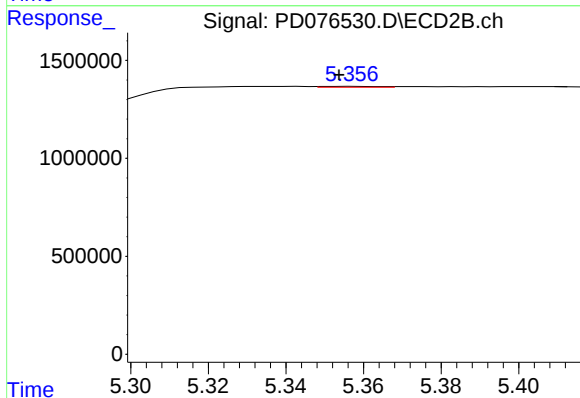
R.T.: 5.230 min
Delta R.T.: 0.008 min
Response: 323082
Conc: 0.27 ng/ml



#13 Dieldrin

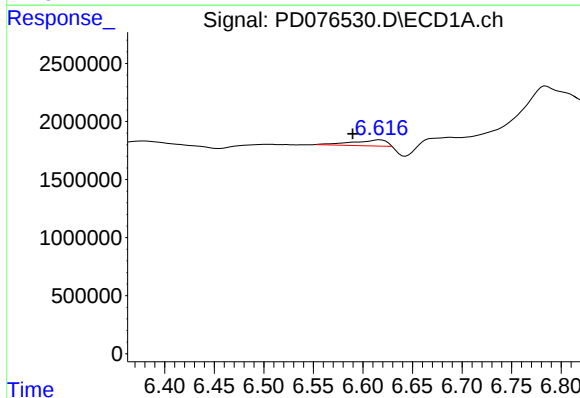
R.T.: 6.379 min
Delta R.T.: 0.020 min
Response: 772778
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



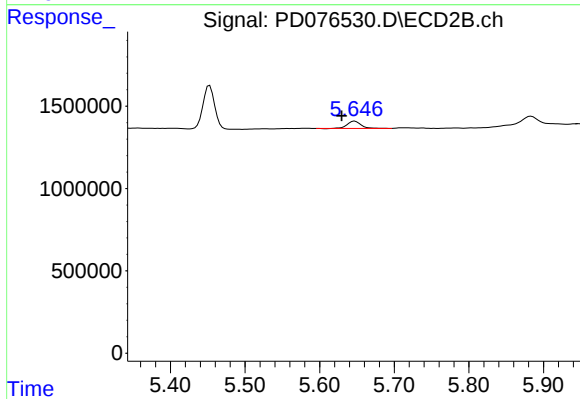
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.004 min
Response: 49359
Conc: 0.03 ng/ml



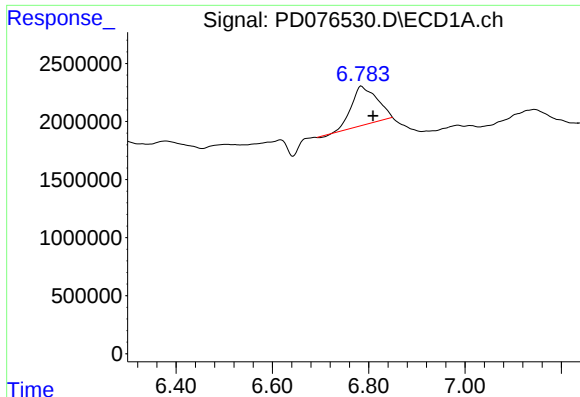
#14 Endrin

R.T.: 6.617 min
Delta R.T.: 0.028 min
Response: 1202393
Conc: 0.44 ng/ml



#14 Endrin

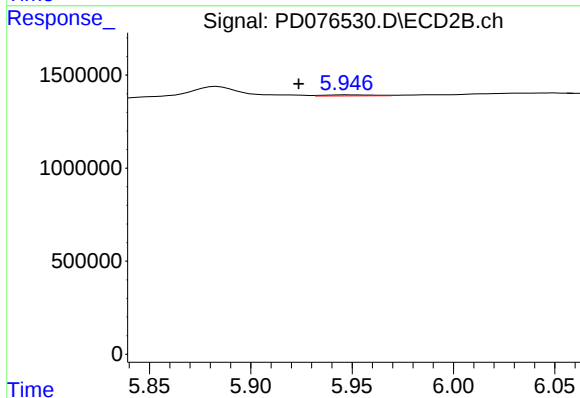
R.T.: 5.647 min
Delta R.T.: 0.017 min
Response: 548695
Conc: 0.44 ng/ml



#15 Endosulfan II

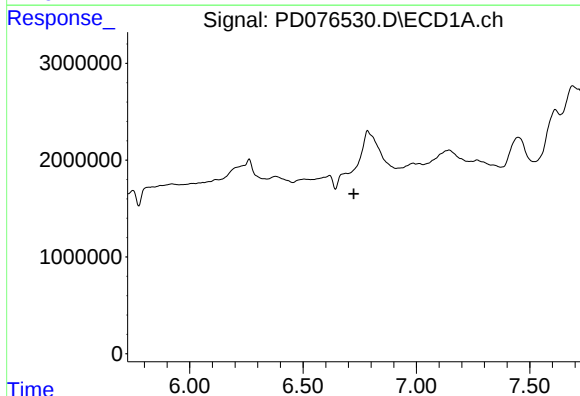
R.T.: 6.785 min
Delta R.T.: -0.025 min
Response: 12365969
Conc: 4.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



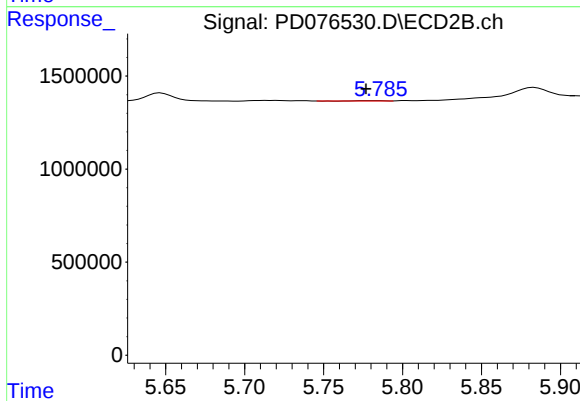
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.024 min
Response: 95134
Conc: 0.08 ng/ml



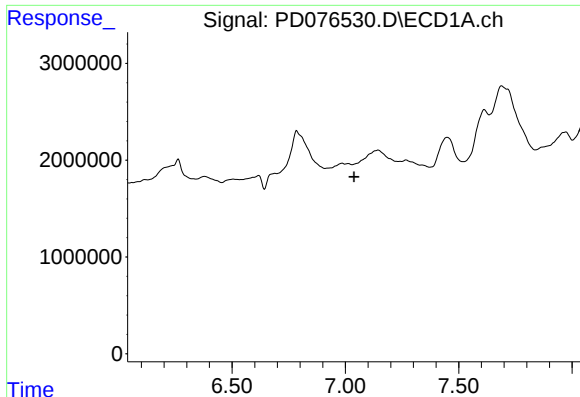
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

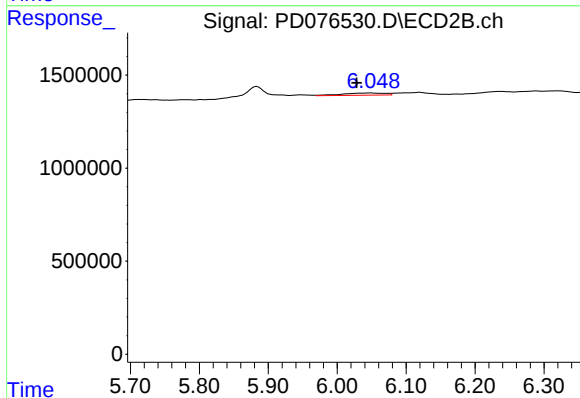
R.T.: 5.782 min
Delta R.T.: 0.006 min
Response: 12254
Conc: 0.01 ng/ml



#17 4,4'-DDT

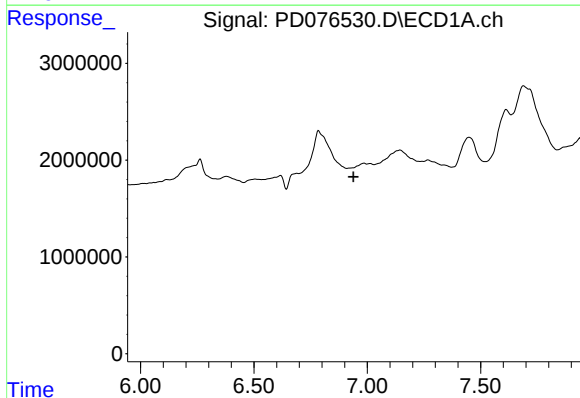
R.T.: 0.000 min
Exp R.T.: 7.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



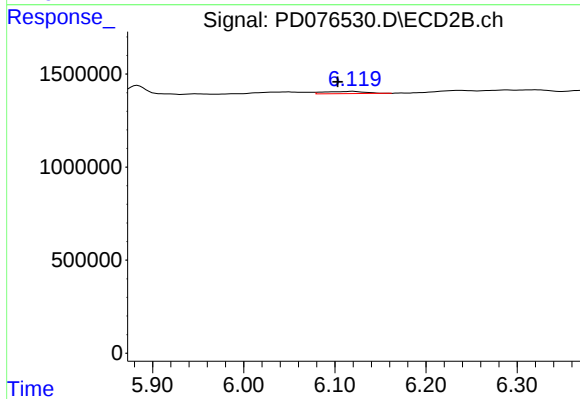
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: 0.021 min
Response: 529823
Conc: 0.57 ng/ml



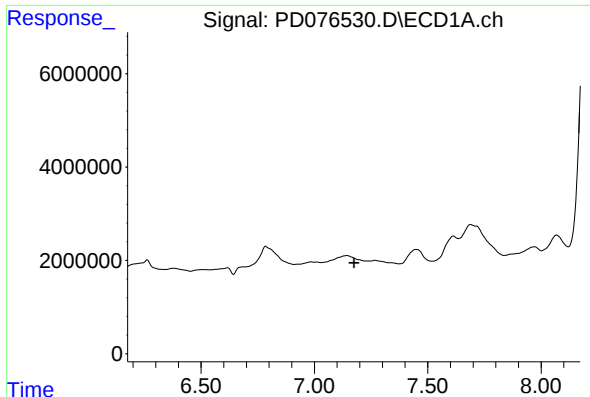
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

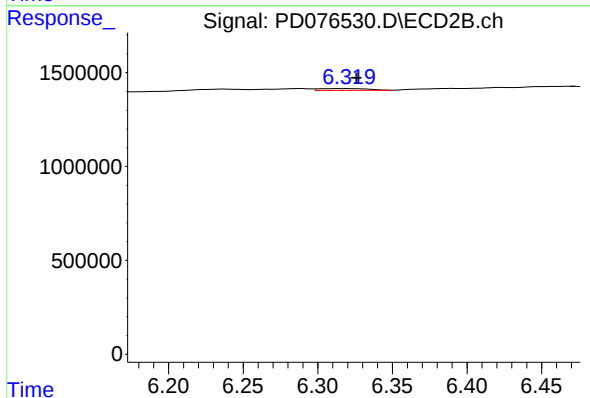
R.T.: 6.120 min
Delta R.T.: 0.017 min
Response: 376326
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

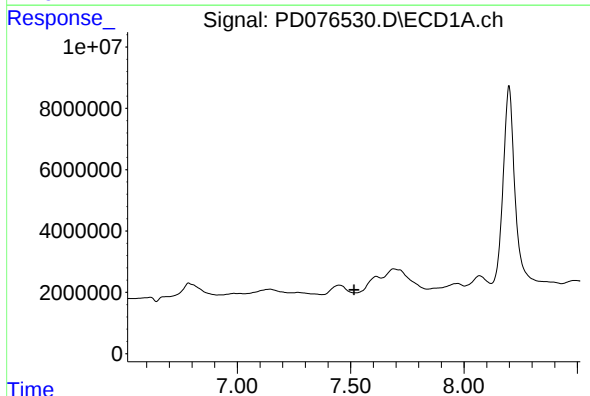
R.T.: 0.000 min
Exp R.T. : 7.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



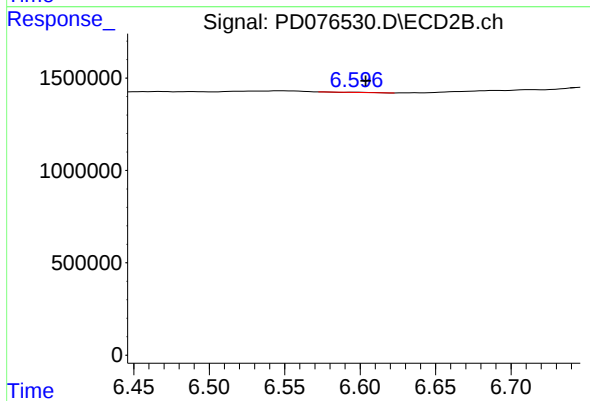
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.005 min
Response: 219514
Conc: 0.19 ng/ml



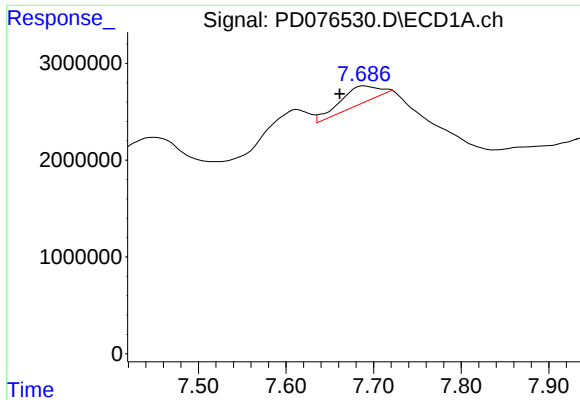
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



#20 Methoxychlor

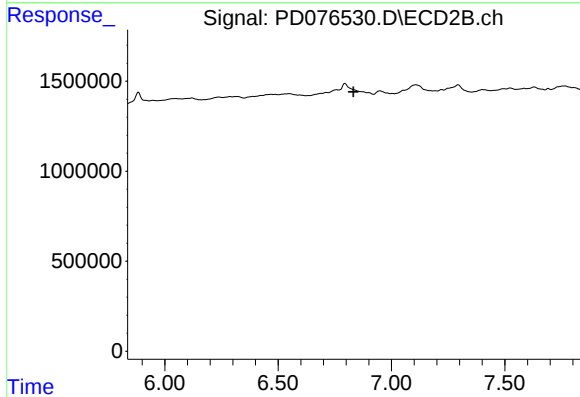
R.T.: 6.595 min
Delta R.T.: -0.009 min
Response: 13918
Conc: 0.03 ng/ml



#21 Endrin ketone

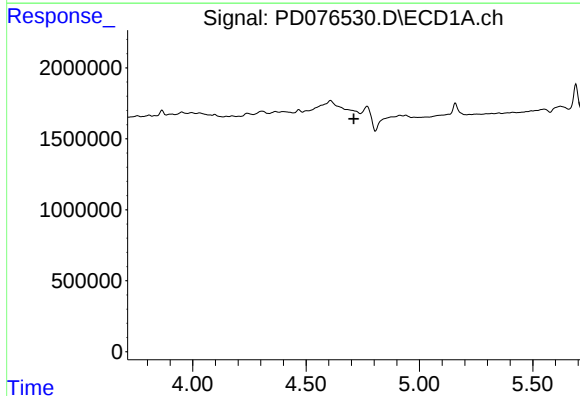
R.T.: 7.689 min
Delta R.T.: 0.028 min
Response: 5874966
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



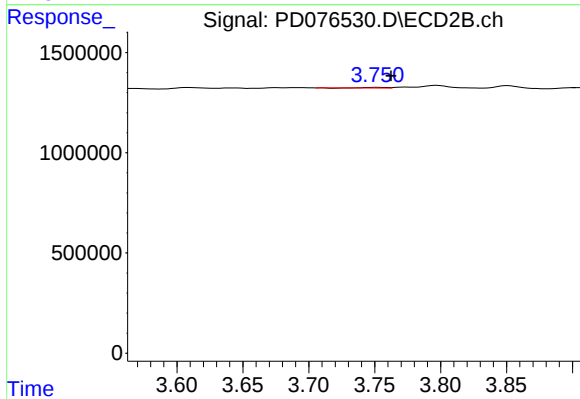
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



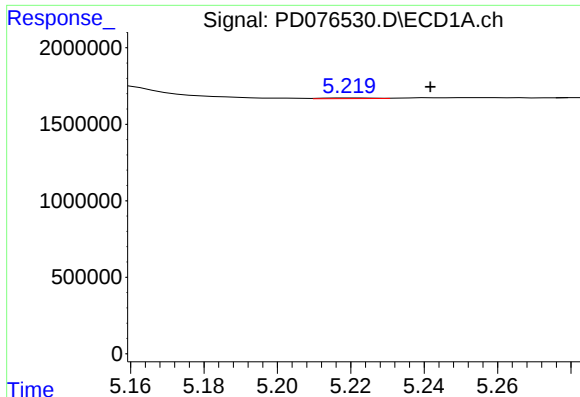
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#23 Chlordane-1

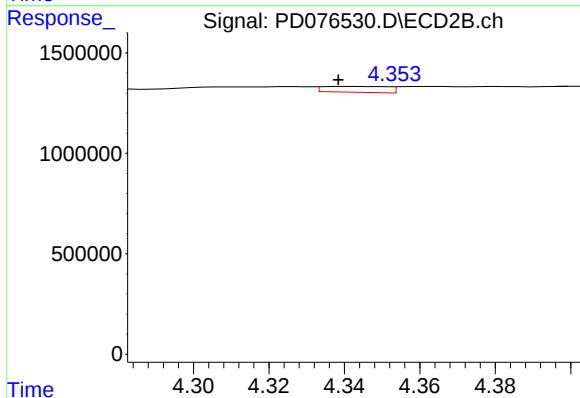
R.T.: 3.751 min
Delta R.T.: -0.011 min
Response: 36707
Conc: 0.09 ng/ml



#24 Chlordane-2

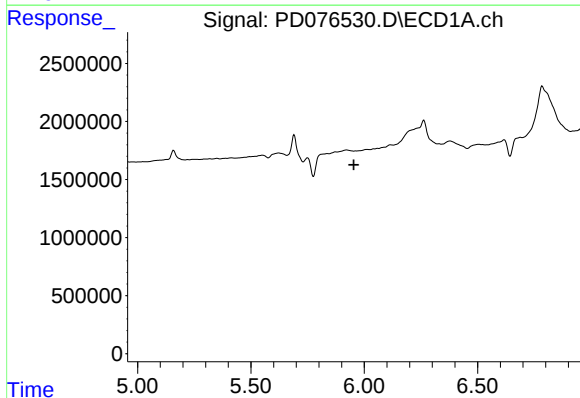
R.T.: 5.220 min
Delta R.T.: -0.022 min
Response: 36749
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



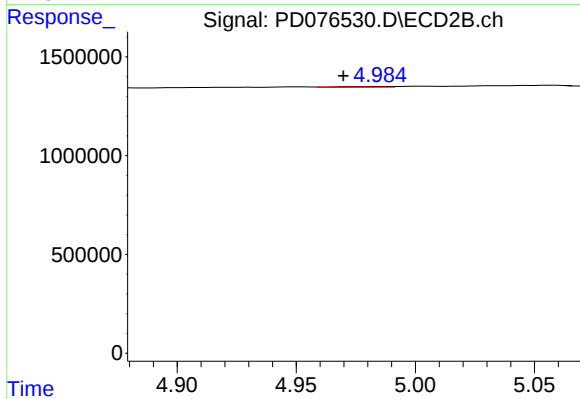
#24 Chlordane-2

R.T.: 4.343 min
Delta R.T.: 0.004 min
Response: 347348
Conc: 0.88 ng/ml



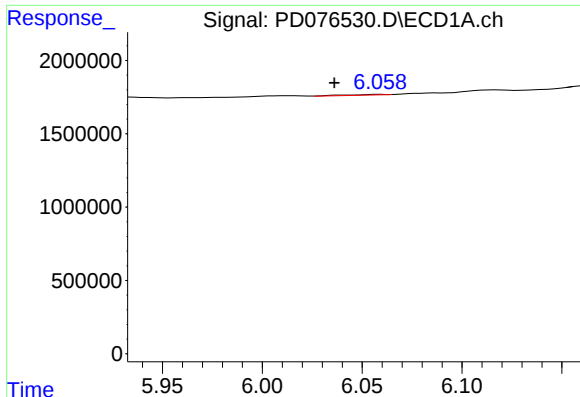
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#25 Chlordane-3

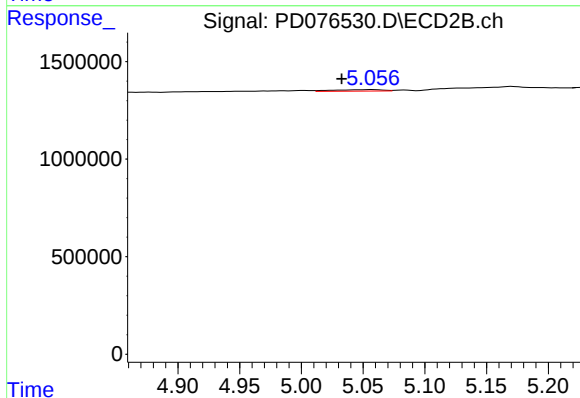
R.T.: 4.986 min
Delta R.T.: 0.016 min
Response: 61160
Conc: 0.05 ng/ml



#26 Chlordane-4

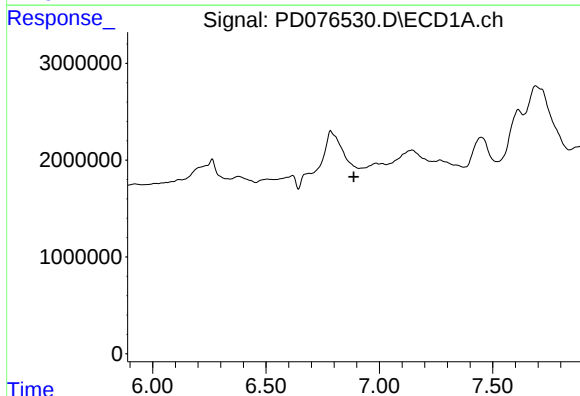
R.T.: 6.059 min
Delta R.T.: 0.023 min
Response: 48836
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



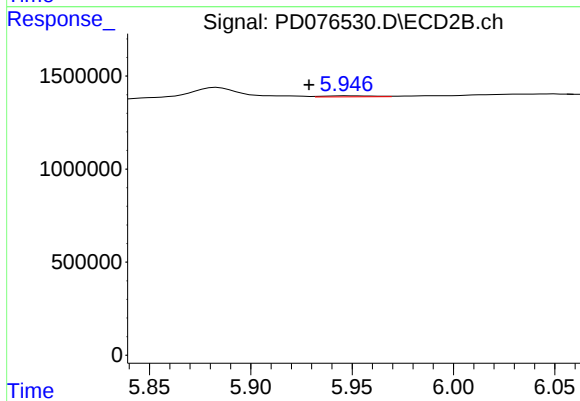
#26 Chlordane-4

R.T.: 5.057 min
Delta R.T.: 0.025 min
Response: 197852
Conc: 0.15 ng/ml



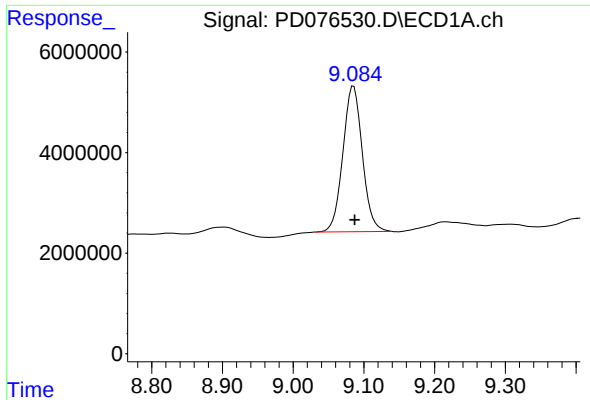
#27 Chlordane-5

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



#27 Chlordane-5

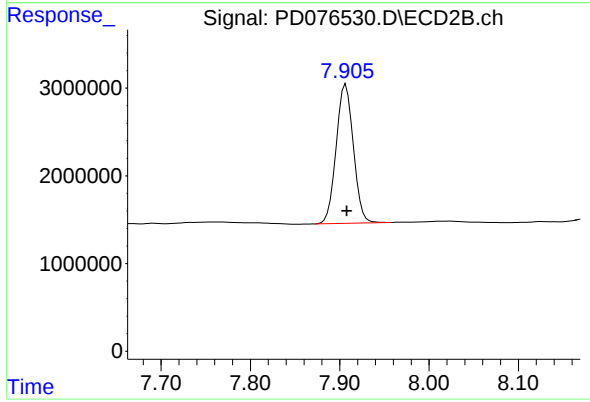
R.T.: 5.948 min
Delta R.T.: 0.019 min
Response: 95134
Conc: 0.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 55353968
Conc: 21.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 21171667
Conc: 20.46 ng/ml