

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112724\
 Data File : PD086976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2024 18:15
 Operator : AR\AJ
 Sample : PB165274BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:12:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 15:47:26 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...	3.557	2.884	37805805	236.8E6	18.905	20.684
28)	SA Decachlor...	9.090	8.088	62763869	267.1E6	19.731	19.168
Target Compounds							
2)	A alpha-BHC	0.000	3.389	0	912378	N.D.	0.052 #
3)	MA gamma-BHC...	0.000	3.733	0	196997	N.D.	0.012 #
4)	MA Heptachlor	0.000	4.073f	0	392992	N.D.	0.024 #
5)	MB Aldrin	5.262f	0.000	72251	0	0.018	N.D. #
6)	B beta-BHC	0.000	4.001f	0	2644289	N.D.	0.369 #
7)	B delta-BHC	4.788f	4.267	375480	249030	0.092	0.015 #
8)	B Heptachlo...	0.000	4.878	0	210433	N.D.	0.014 #
9)	A Endosulfan I	6.092	5.235f	170495	558267	0.051	0.039
10)	B gamma-Chl...	0.000	5.163f	0	593659	N.D.	0.038 #
11)	B alpha-Chl...	6.023	5.186	183110	224120	0.051	0.015 #
12)	B 4,4'-DDE	0.000	5.391	0	70368	N.D.	0.005 #
14)	MA Endrin	0.000	5.805	0	1033000	N.D.	0.074 #
15)	B Endosulfa...	0.000	6.081	0	448933	N.D.	0.033 #
16)	A 4,4'-DDD	0.000	5.934	0	150520	N.D.	0.012 #
18)	B Endrin al...	0.000	6.289f	0	264493	N.D.	0.024 #
19)	B Endosulfa...	0.000	6.491	0	890944	N.D.	0.066 #
20)	A Methoxychlor	7.495	6.783f	13570	469710	0.008	0.065 #
21)	B Endrin ke...	7.637	6.990	9033029	160128	2.783	0.011 #
22)	Mirex	0.000	7.196	0	784023	N.D.	0.064 #
23)	Chlordane-1	0.000	3.947f	0	188302	N.D.	0.362 #
24)	Chlordane-2	5.262	4.506	72251	343112	0.508	0.616
25)	Chlordane-3	0.000	5.163f	0	593659	N.D.	0.359 #
26)	Chlordane-4	6.023	5.186	183110	224120	0.278	0.160 #
27)	Chlordane-5	6.873	6.106	493284	496468	4.206	0.775 #

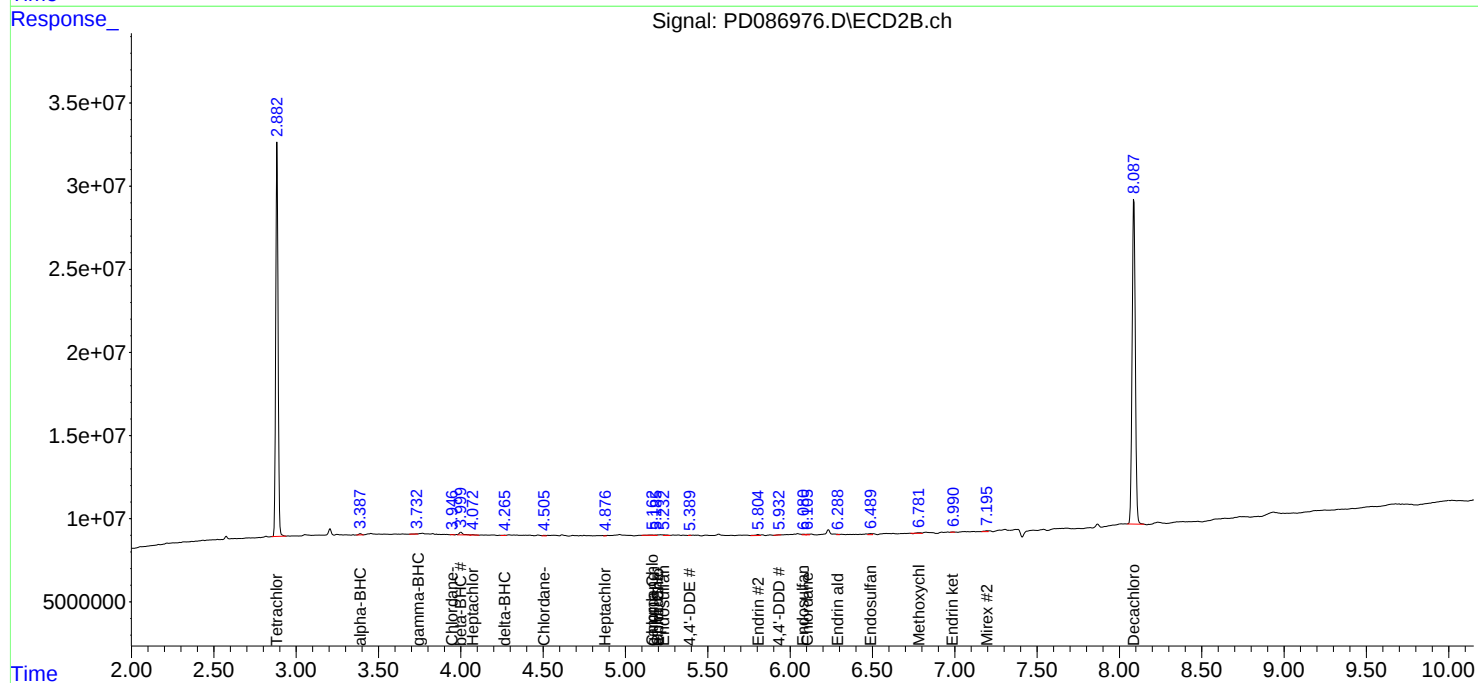
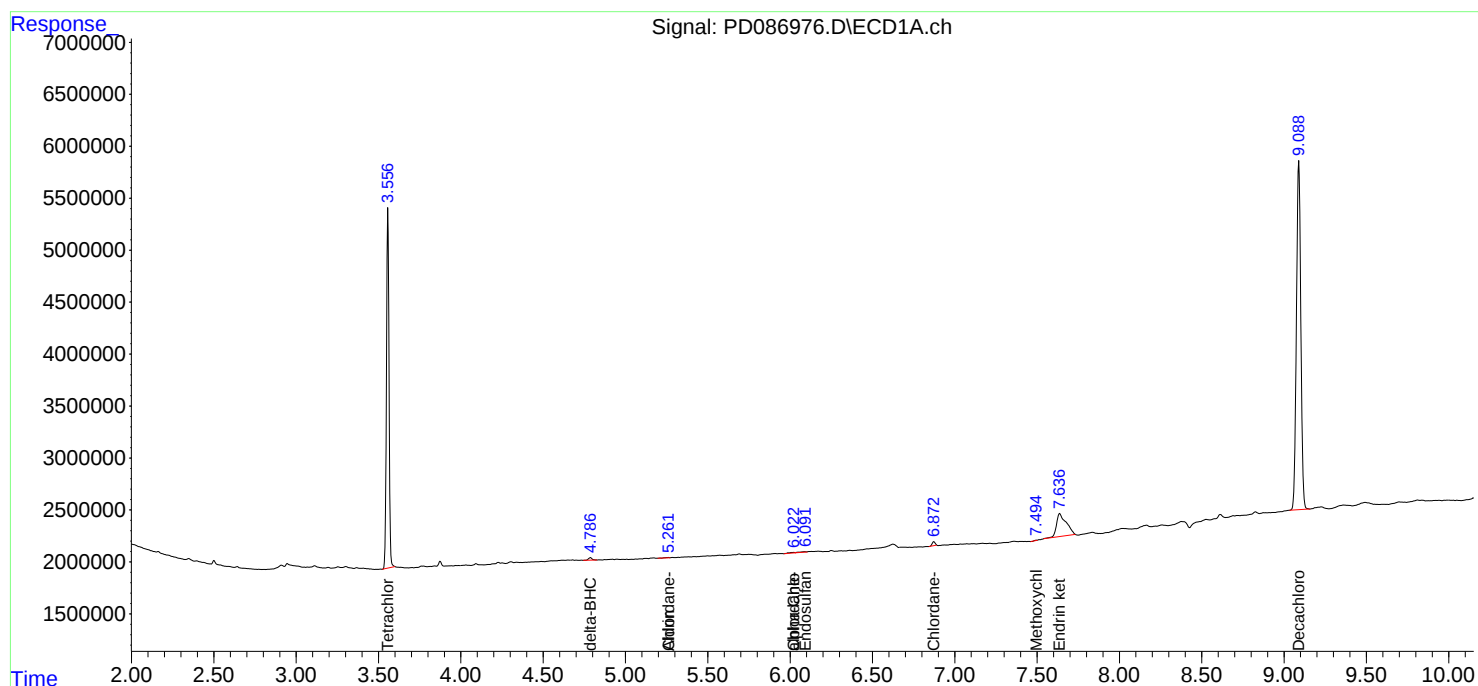
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

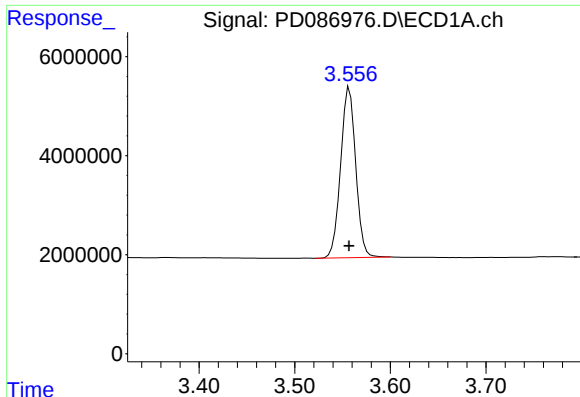
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112724\
Data File : PD086976.D
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Acq On : 27 Nov 2024 18:15
Operator : AR\AJ
Sample : PB165274BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 28 00:12:40 2024
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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

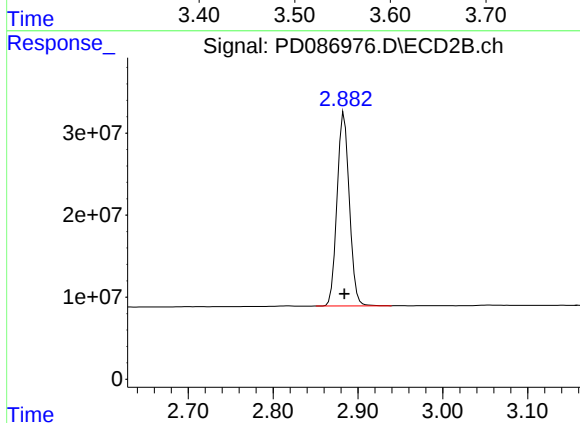




#1 Tetrachloro-m-xylene

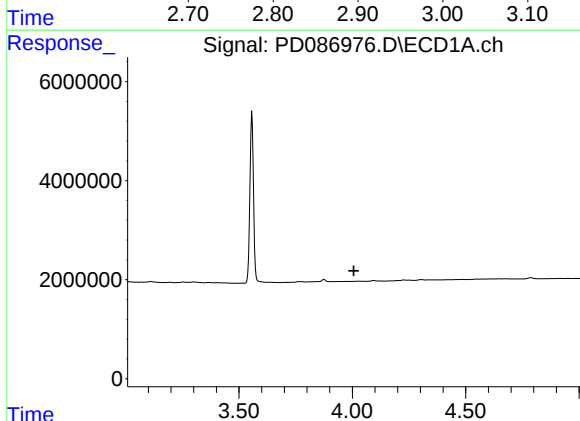
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 37805805
Conc: 18.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



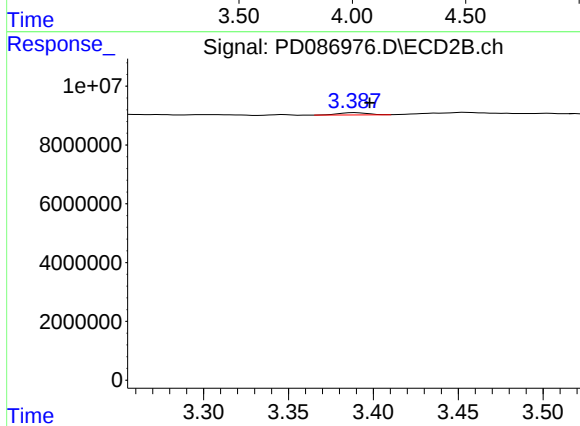
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 236754608
Conc: 20.68 ng/ml



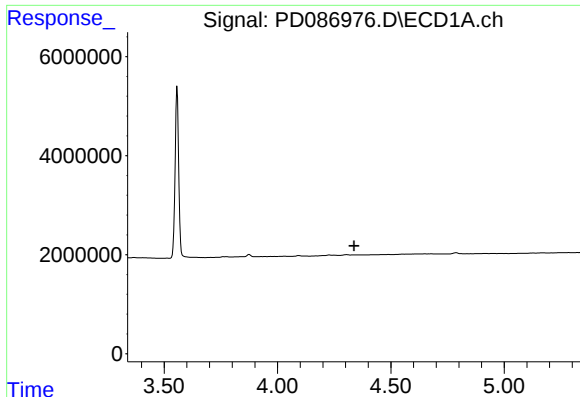
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



#2 alpha-BHC

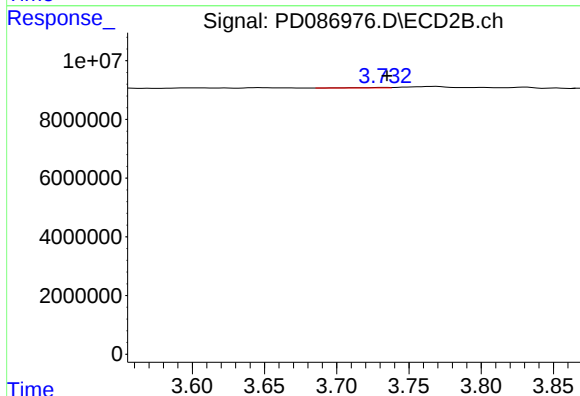
R.T.: 3.389 min
Delta R.T.: -0.009 min
Response: 912378
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

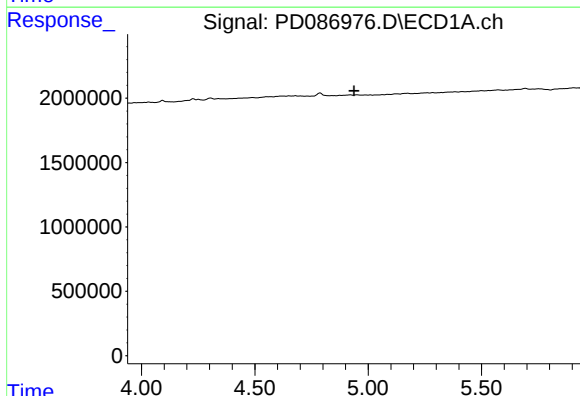
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



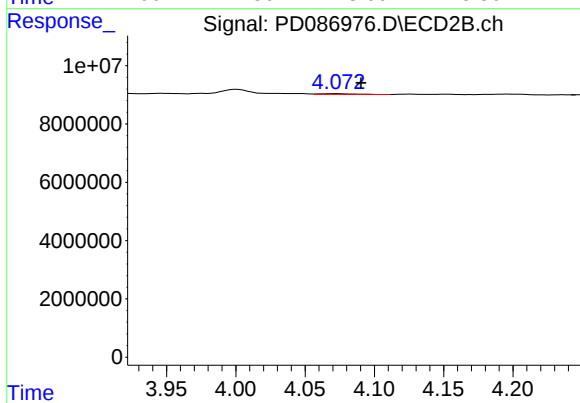
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: -0.002 min
Response: 196997
Conc: 0.01 ng/ml



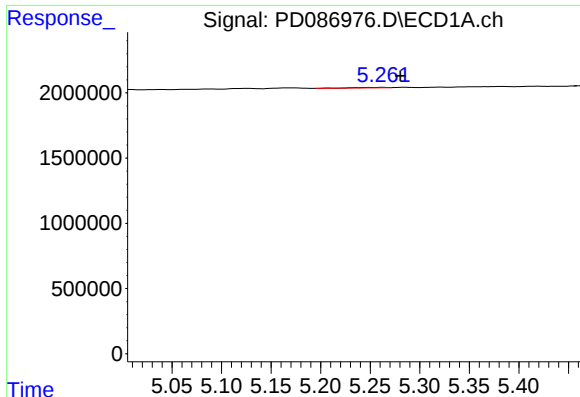
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#4 Heptachlor

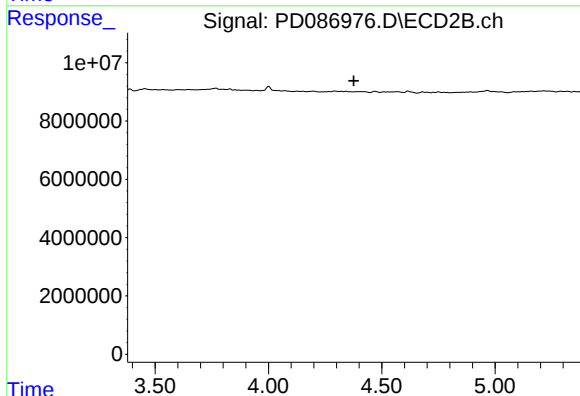
R.T.: 4.073 min
Delta R.T.: -0.017 min
Response: 392992
Conc: 0.02 ng/ml



#5 Aldrin

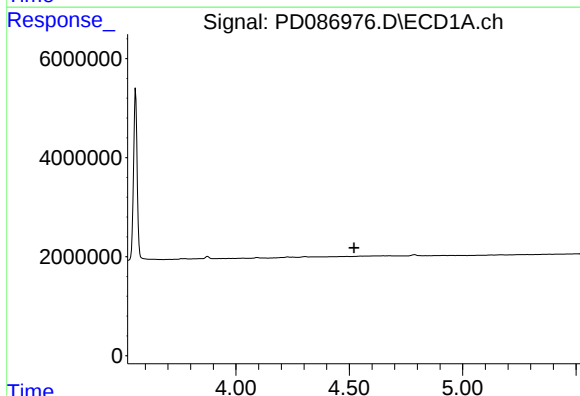
R.T.: 5.262 min
Delta R.T.: -0.018 min
Response: 72251
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



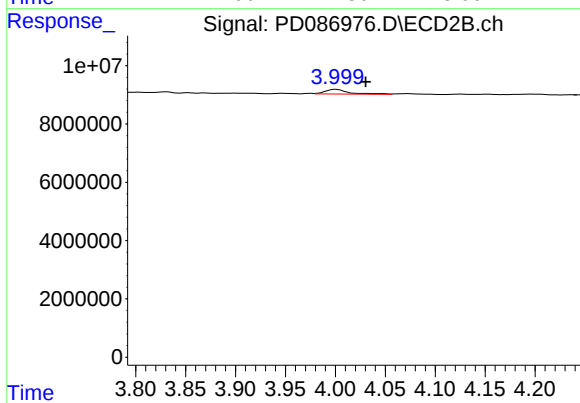
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



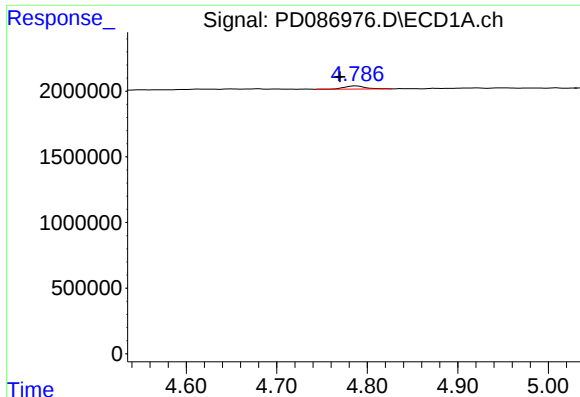
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#6 beta-BHC

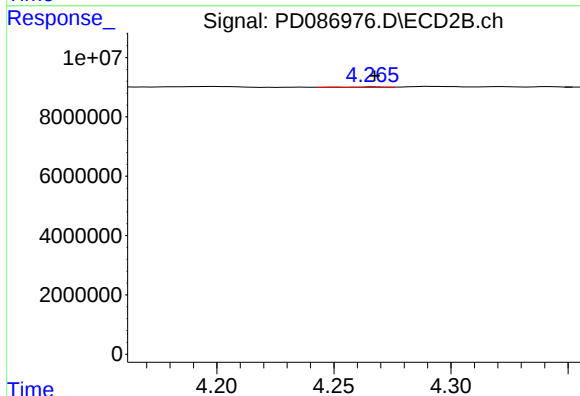
R.T.: 4.001 min
Delta R.T.: -0.030 min
Response: 2644289
Conc: 0.37 ng/ml



#7 delta-BHC

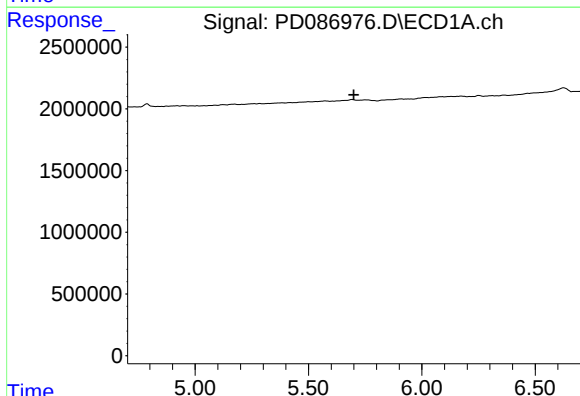
R.T.: 4.788 min
Delta R.T.: 0.018 min
Response: 375480
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



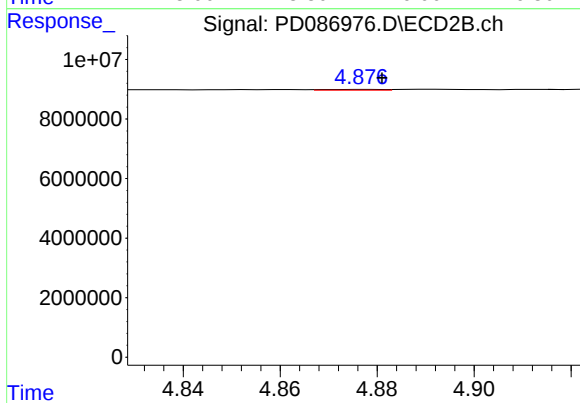
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 249030
Conc: 0.01 ng/ml



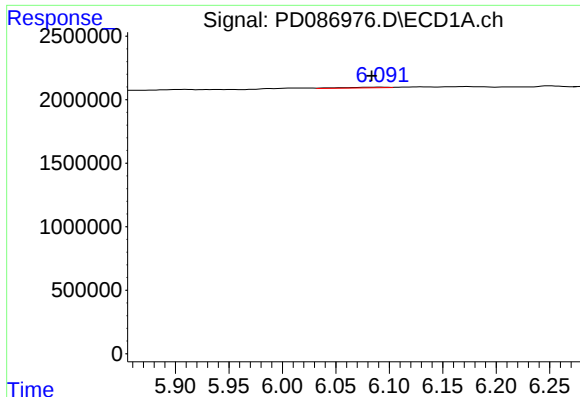
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

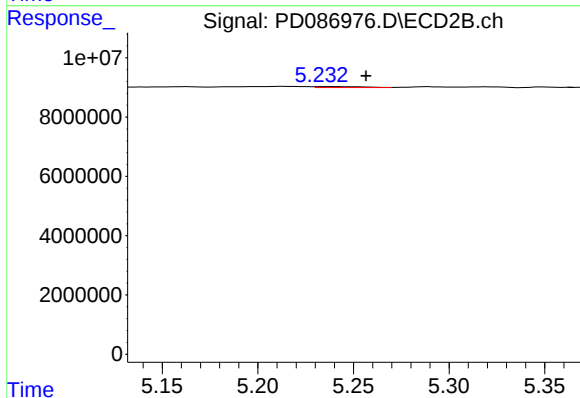
R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 210433
Conc: 0.01 ng/ml



#9 Endosulfan I

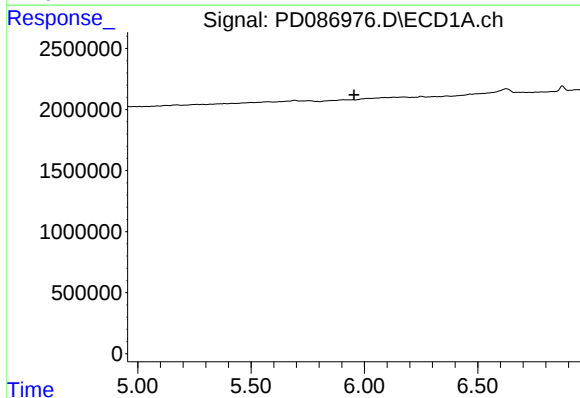
R.T.: 6.092 min
Delta R.T.: 0.009 min
Response: 170495
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



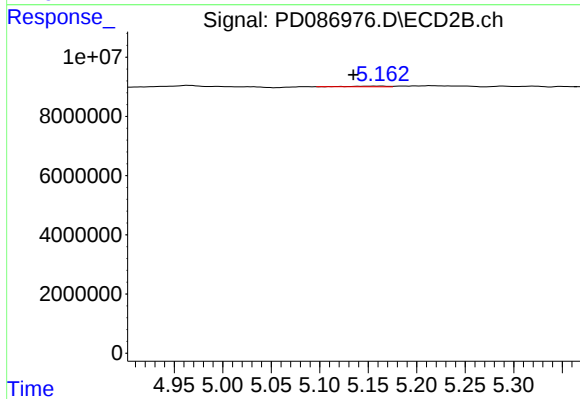
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: -0.022 min
Response: 558267
Conc: 0.04 ng/ml



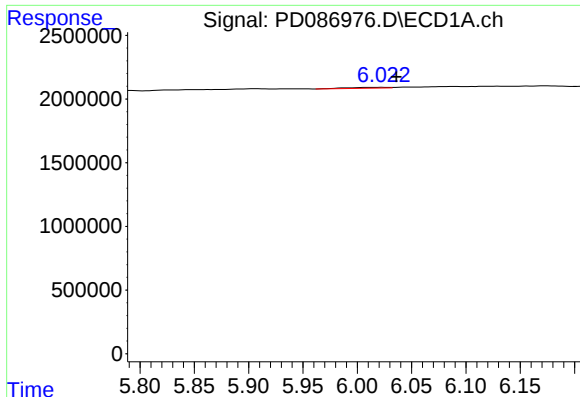
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

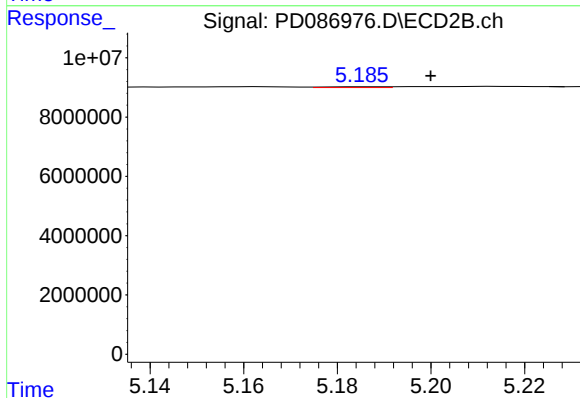
R.T.: 5.163 min
Delta R.T.: 0.029 min
Response: 593659
Conc: 0.04 ng/ml



#11 alpha-Chlordane

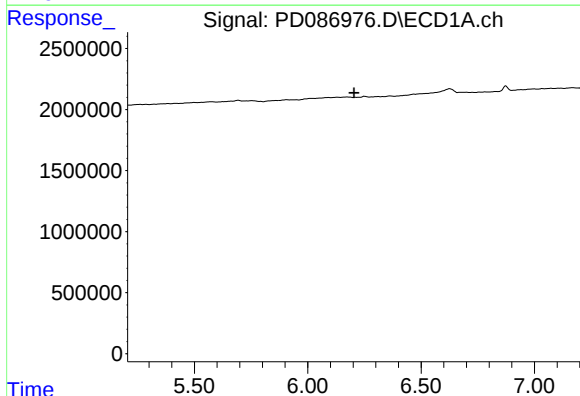
R.T.: 6.023 min
Delta R.T.: -0.013 min
Response: 183110
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



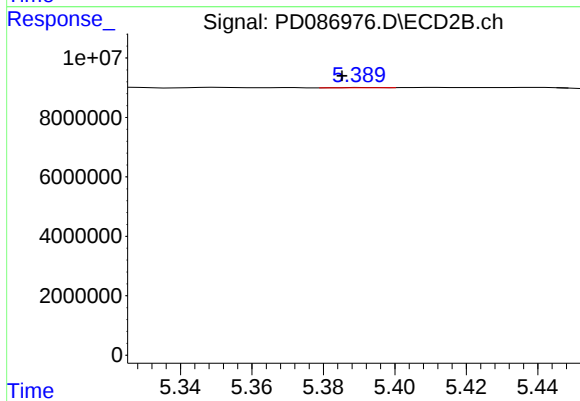
#11 alpha-Chlordane

R.T.: 5.186 min
Delta R.T.: -0.014 min
Response: 224120
Conc: 0.01 ng/ml



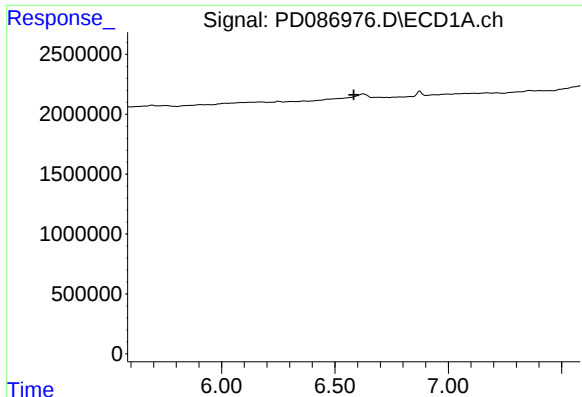
#12 4,4'-DDE

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



#12 4,4'-DDE

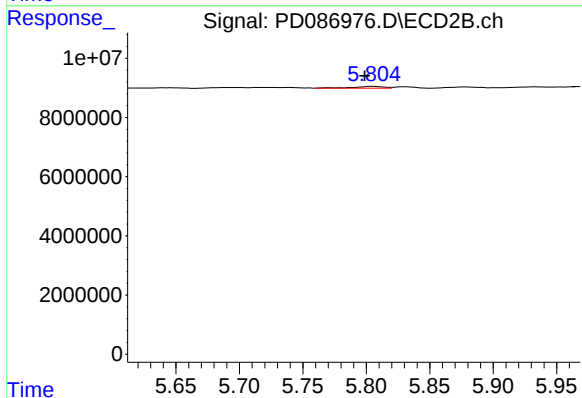
R.T.: 5.391 min
Delta R.T.: 0.006 min
Response: 70368
Conc: 0.00 ng/ml



#14 Endrin

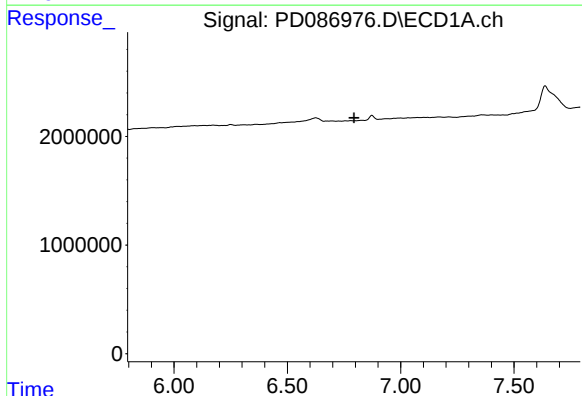
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



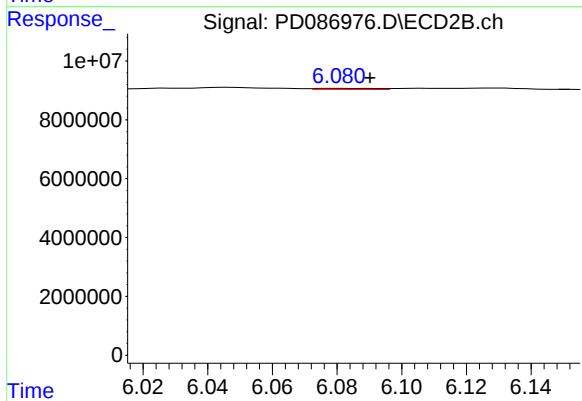
#14 Endrin

R.T.: 5.805 min
Delta R.T.: 0.007 min
Response: 1033000
Conc: 0.07 ng/ml



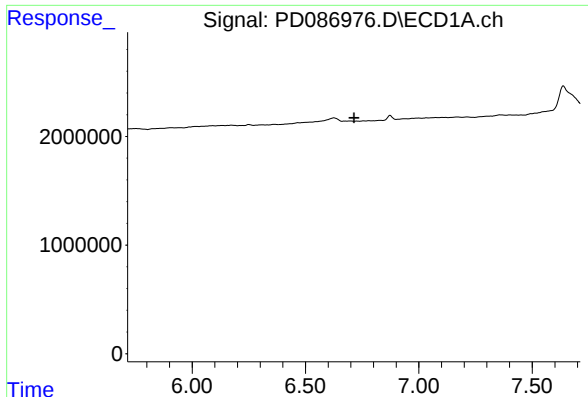
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

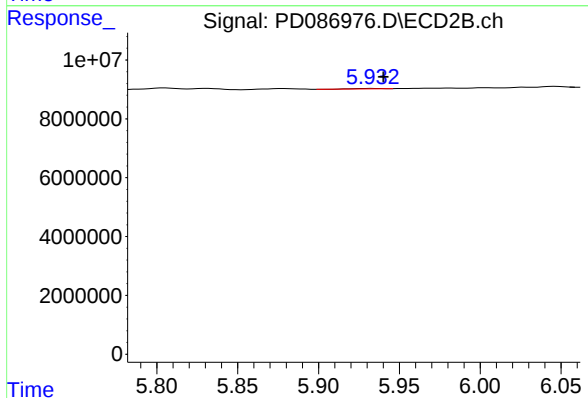
R.T.: 6.081 min
Delta R.T.: -0.010 min
Response: 448933
Conc: 0.03 ng/ml



#16 4,4'-DDD

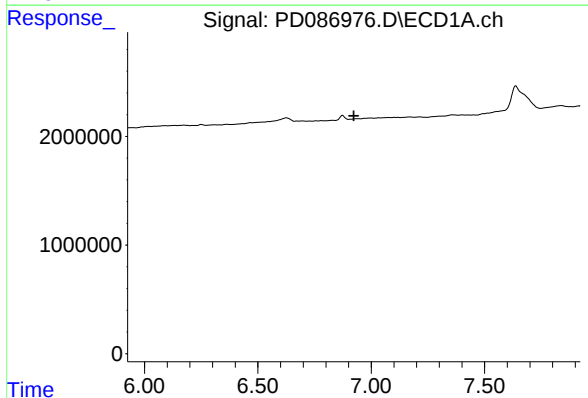
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



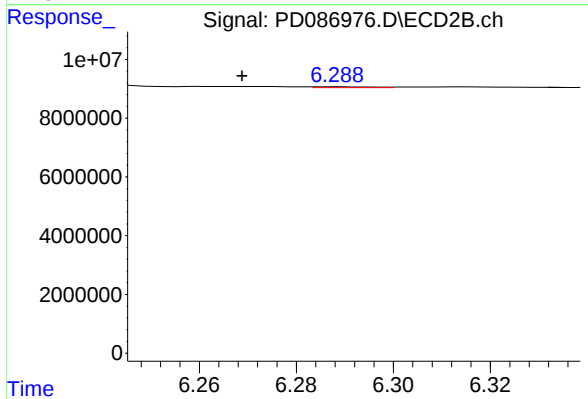
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 150520
Conc: 0.01 ng/ml



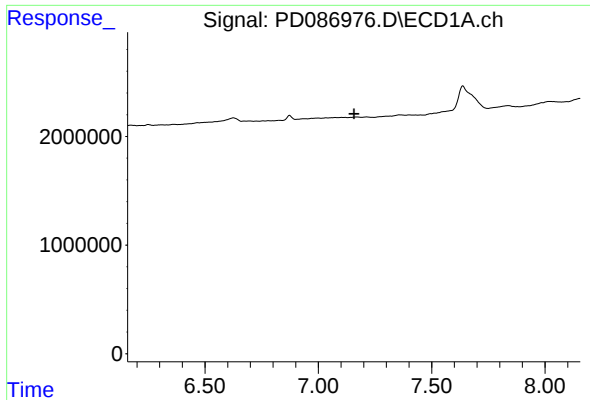
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

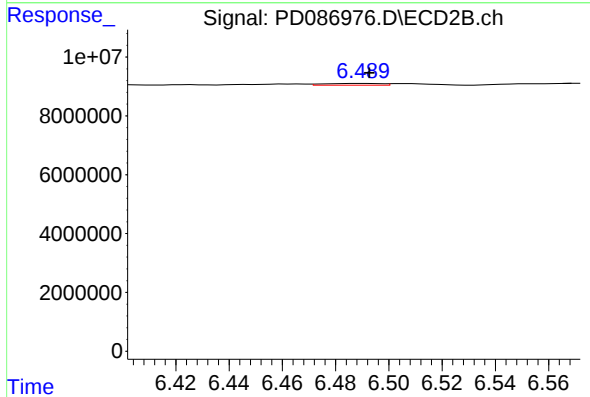
R.T.: 6.289 min
Delta R.T.: 0.020 min
Response: 264493
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

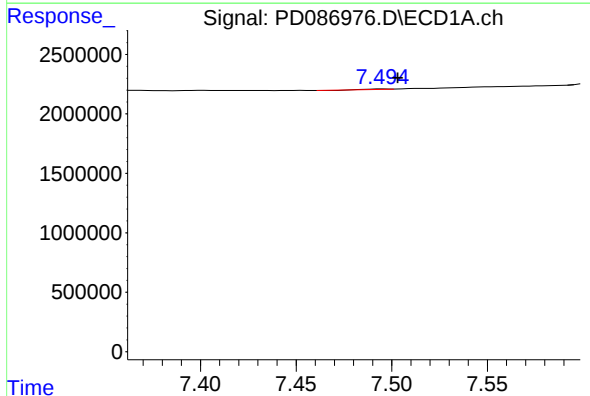
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



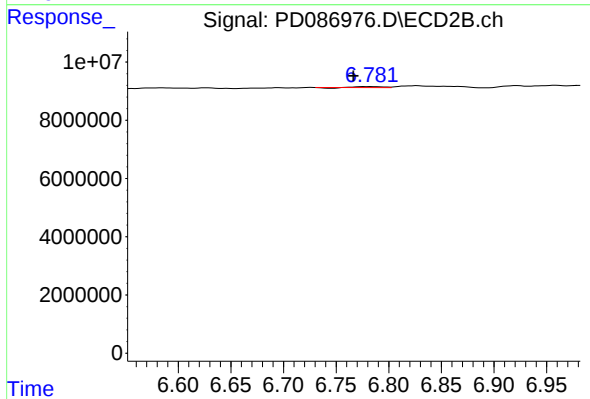
#19 Endosulfan Sulfate

R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 890944
Conc: 0.07 ng/ml



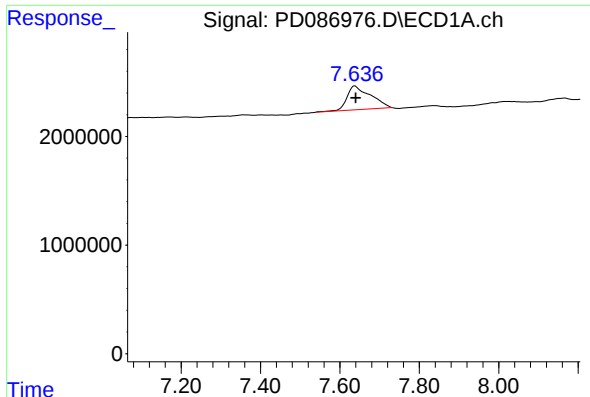
#20 Methoxychlor

R.T.: 7.495 min
Delta R.T.: -0.008 min
Response: 13570
Conc: 0.01 ng/ml



#20 Methoxychlor

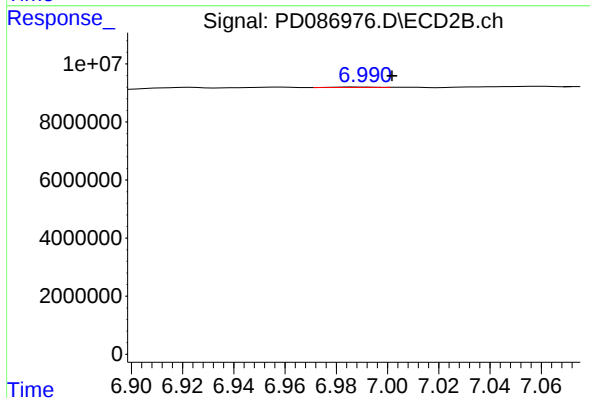
R.T.: 6.783 min
Delta R.T.: 0.016 min
Response: 469710
Conc: 0.07 ng/ml



#21 Endrin ketone

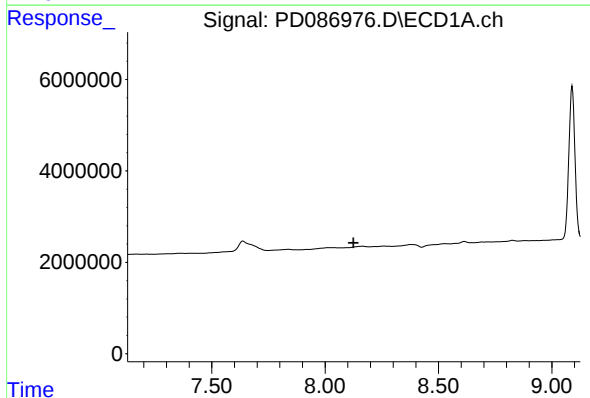
R.T.: 7.637 min
Delta R.T.: -0.002 min
Response: 9033029
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



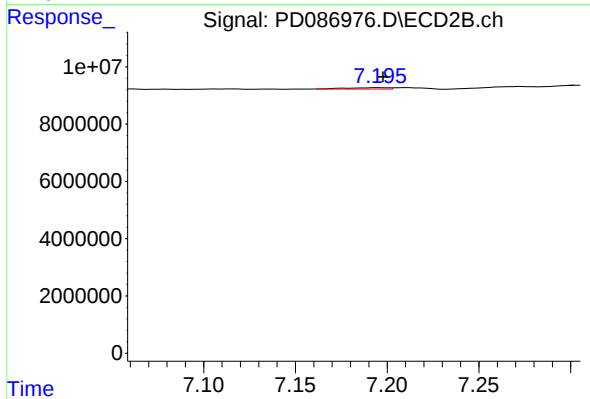
#21 Endrin ketone

R.T.: 6.990 min
Delta R.T.: -0.012 min
Response: 160128
Conc: 0.01 ng/ml



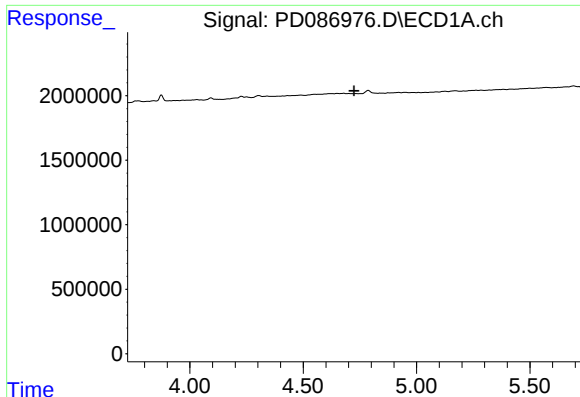
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



#22 Mirex

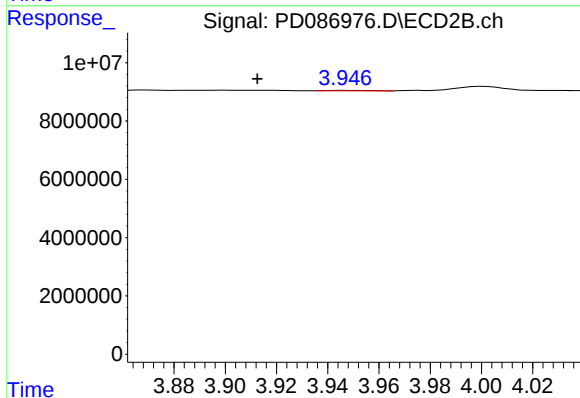
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 784023
Conc: 0.06 ng/ml



#23 Chlordane-1

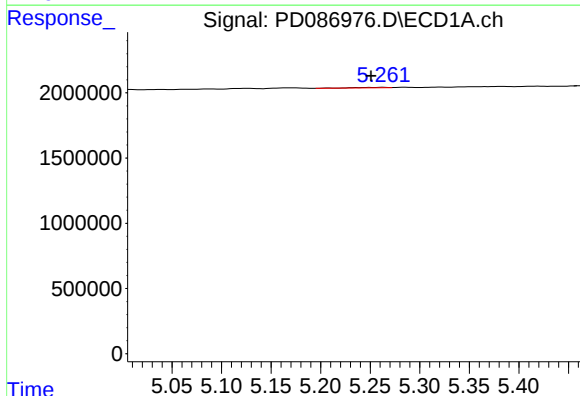
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



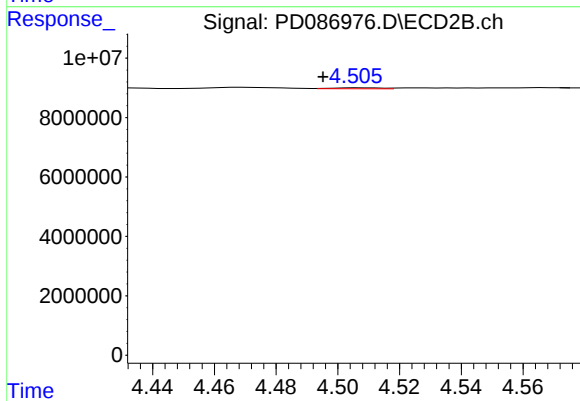
#23 Chlordane-1

R.T.: 3.947 min
Delta R.T.: 0.035 min
Response: 188302
Conc: 0.36 ng/ml



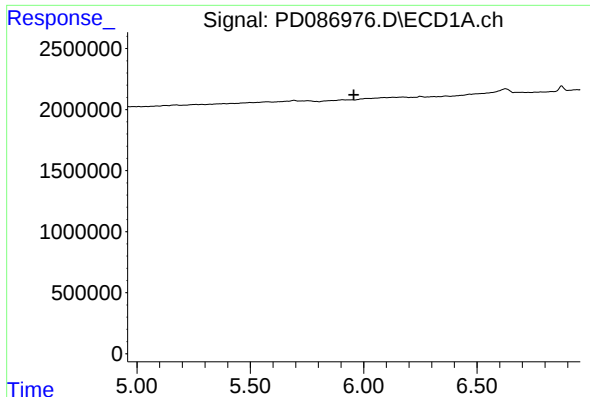
#24 Chlordane-2

R.T.: 5.262 min
Delta R.T.: 0.011 min
Response: 72251
Conc: 0.51 ng/ml



#24 Chlordane-2

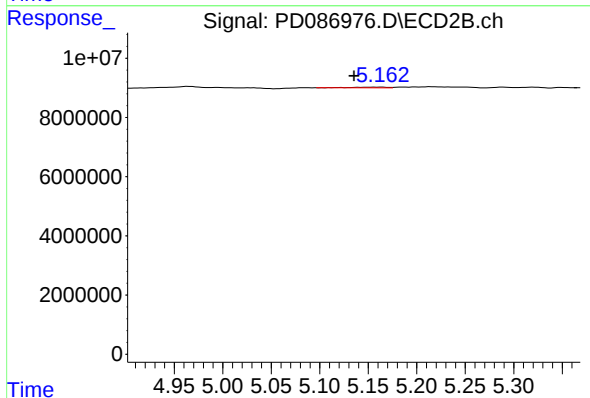
R.T.: 4.506 min
Delta R.T.: 0.011 min
Response: 343112
Conc: 0.62 ng/ml



#25 Chlordane-3

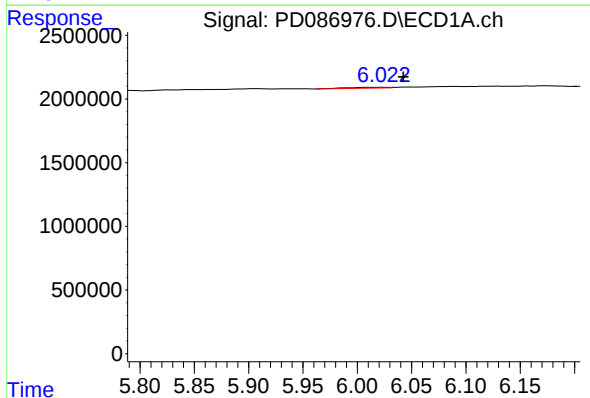
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



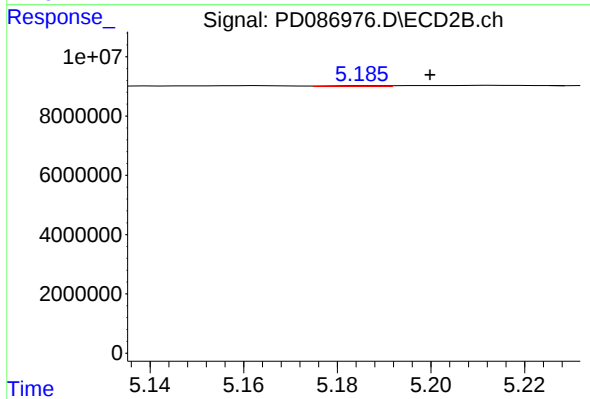
#25 Chlordane-3

R.T.: 5.163 min
Delta R.T.: 0.028 min
Response: 593659
Conc: 0.36 ng/ml



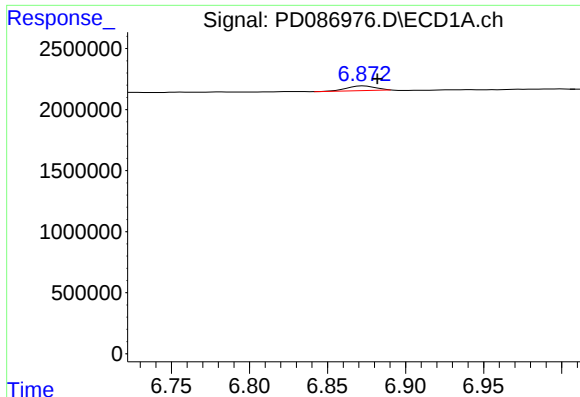
#26 Chlordane-4

R.T.: 6.023 min
Delta R.T.: -0.019 min
Response: 183110
Conc: 0.28 ng/ml



#26 Chlordane-4

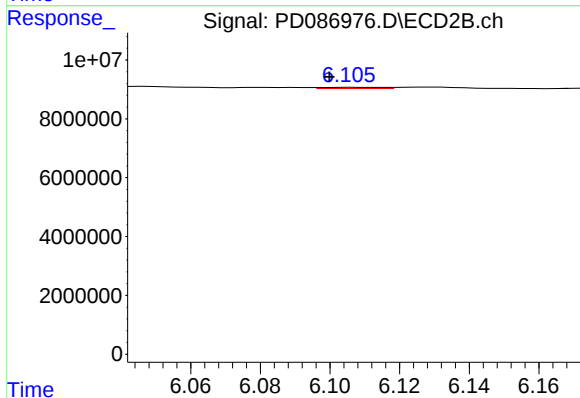
R.T.: 5.186 min
Delta R.T.: -0.014 min
Response: 224120
Conc: 0.16 ng/ml



#27 Chlordane-5

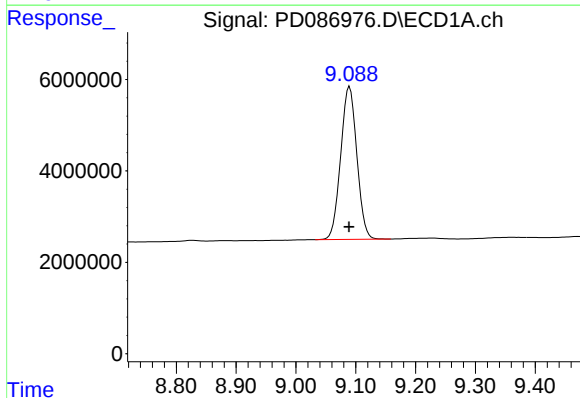
R.T.: 6.873 min
Delta R.T.: -0.009 min
Response: 493284
Conc: 4.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



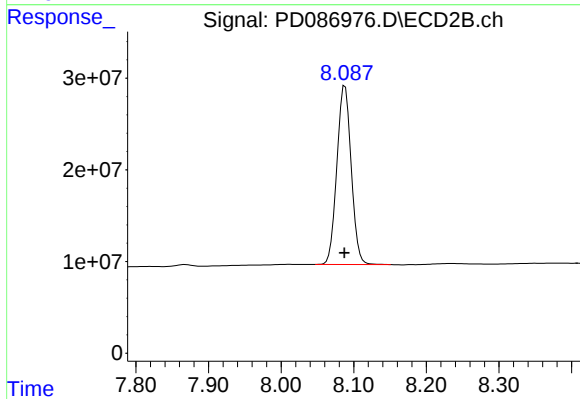
#27 Chlordane-5

R.T.: 6.106 min
Delta R.T.: 0.006 min
Response: 496468
Conc: 0.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.001 min
Response: 62763869
Conc: 19.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 267069501
Conc: 19.17 ng/ml