

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112724\
 Data File : PD086978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2024 18:42
 Operator : AR\AJ
 Sample : PB165252TB
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:14:49 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	37593934	236.1E6	18.799	20.624
2)	SA Decachlor...	9.089	8.087	62734102	277.0E6	19.722	19.882
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	785726	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	3.761f	0	1338963	N.D.	0.080 #
4)	MA Heptachlor	4.957f	4.075	195846	320712	0.050	0.020 #
6)	B beta-BHC	4.553f	4.001f	31522	2374672	0.020	0.332 #
7)	B delta-BHC	4.786f	4.266	313905	275539	0.077	0.016 #
8)	B Heptachlo...	0.000	4.869	0	121173	N.D.	0.008 #
11)	B alpha-Chl...	6.007f	5.206	114961	230821	0.032	0.015 #
12)	B 4,4'-DDE	0.000	5.373	0	509376	N.D.	0.034 #
13)	MA Dieldrin	0.000	5.529	0	107607	N.D.	0.007 #
14)	MA Endrin	0.000	5.806	0	1165808	N.D.	0.083 #
15)	B Endosulfa...	0.000	6.109f	0	376805	N.D.	0.027 #
16)	A 4,4'-DDD	0.000	5.932	0	92574	N.D.	0.007 #
17)	MA 4,4'-DDT	0.000	6.195	0	593574	N.D.	0.045 #
18)	B Endrin al...	0.000	6.266	0	338796	N.D.	0.031 #
19)	B Endosulfa...	0.000	6.494	0	977904	N.D.	0.072 #
21)	B Endrin ke...	0.000	6.979f	0	524033	N.D.	0.035 #
22)	Mirex	0.000	7.201	0	1476607	N.D.	0.120 #
23)	Chlordane-1	0.000	3.949f	0	158697	N.D.	0.305 #
24)	Chlordane-2	0.000	4.496	0	292539	N.D.	0.525 #
25)	Chlordane-3	0.000	5.175f	0	683213	N.D.	0.413 #
26)	Chlordane-4	0.000	5.206	0	230821	N.D.	0.165 #
27)	Chlordane-5	6.873	6.109	168888	376805	1.440	0.588 #

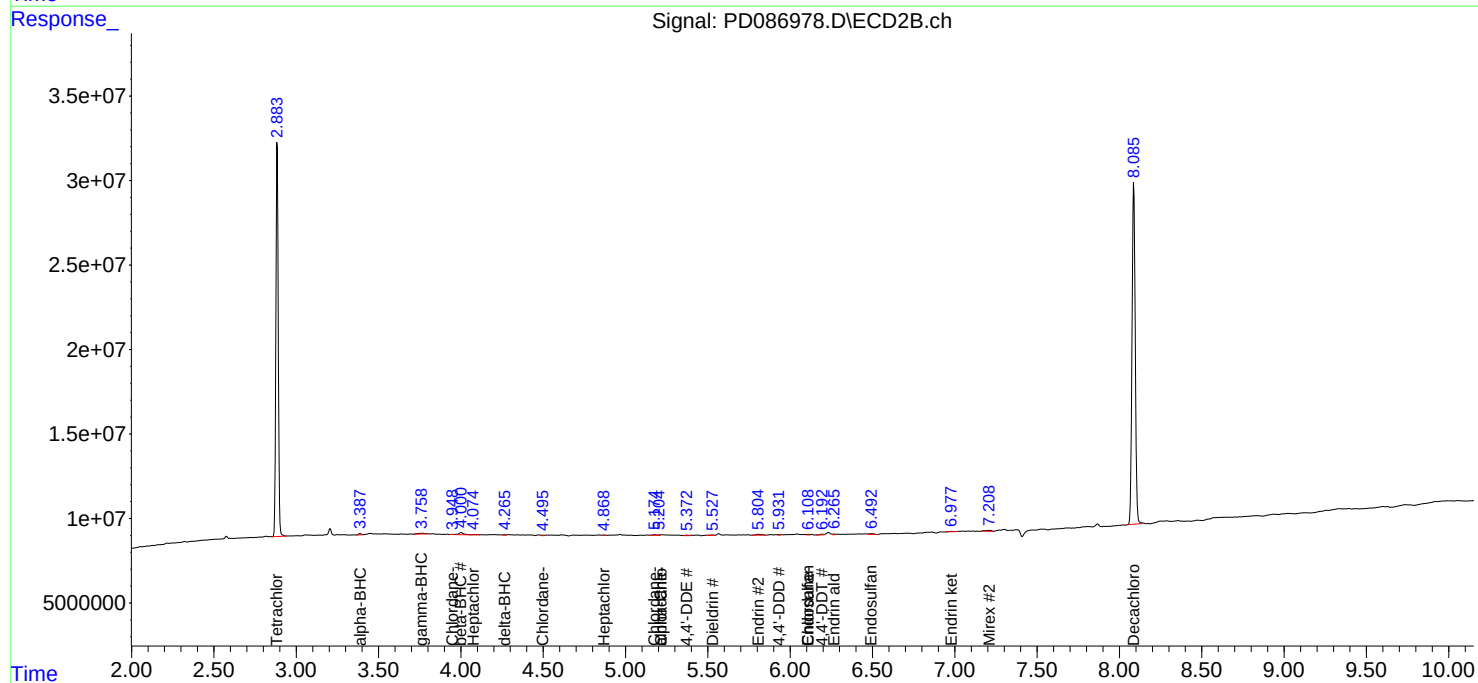
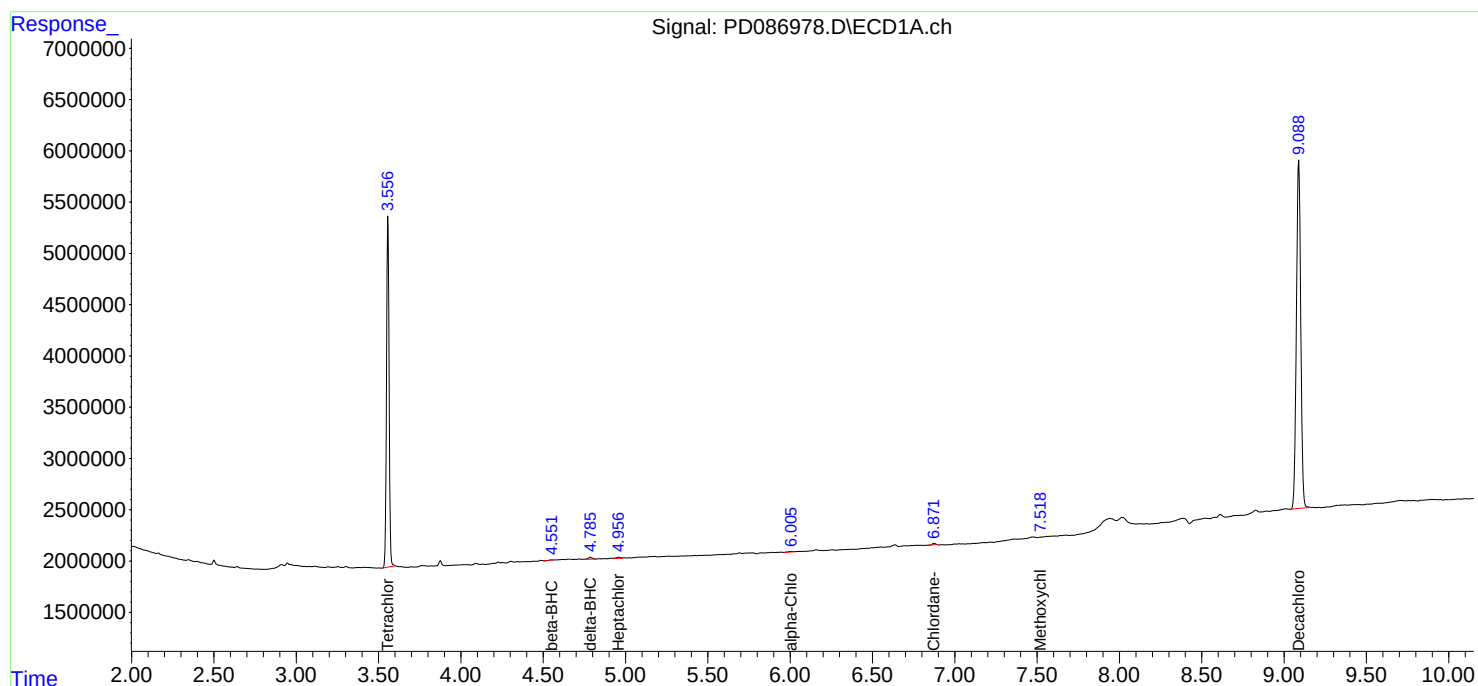
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

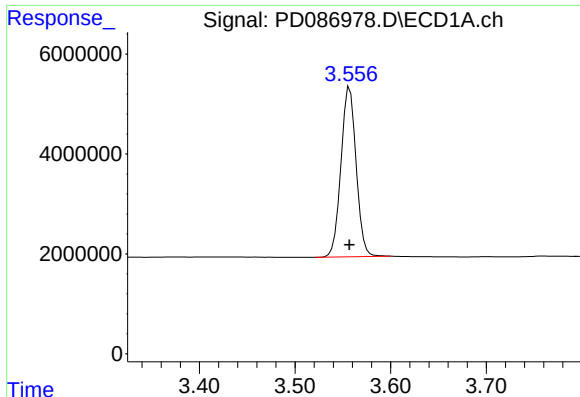
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112724\
Data File : PD086978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2024 18:42
Operator : AR\AJ
Sample : PB165252TB
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ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:14:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
Quant Title : GC Extractables
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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

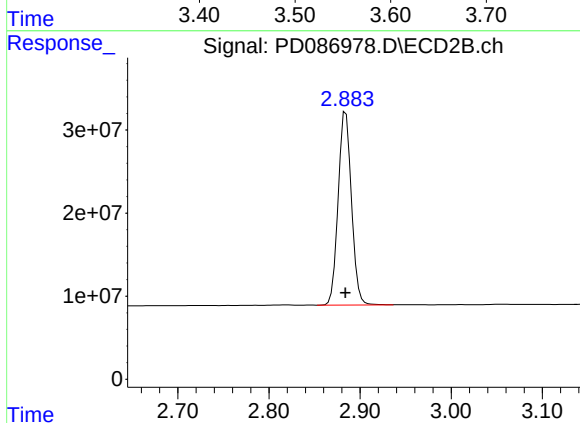




#1 Tetrachloro-m-xylene

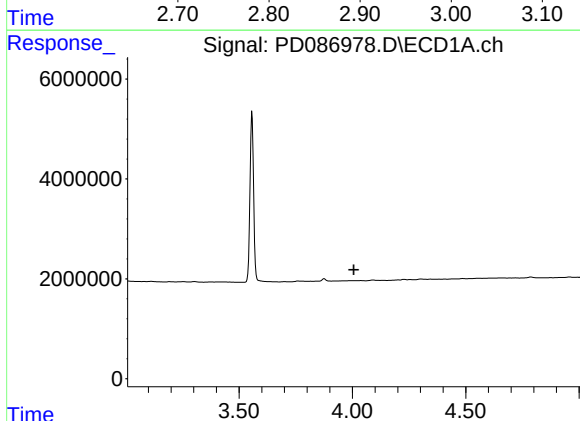
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 37593934
Conc: 18.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



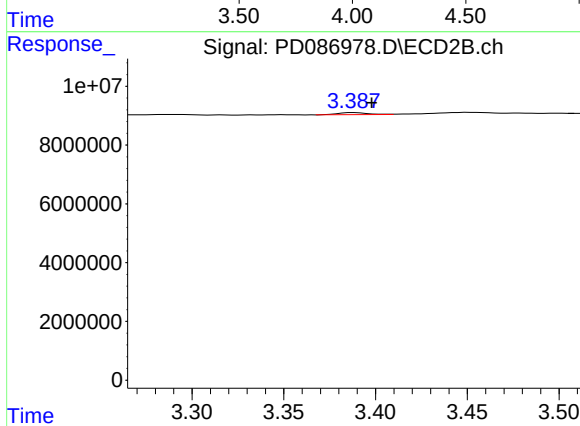
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 236072792
Conc: 20.62 ng/ml



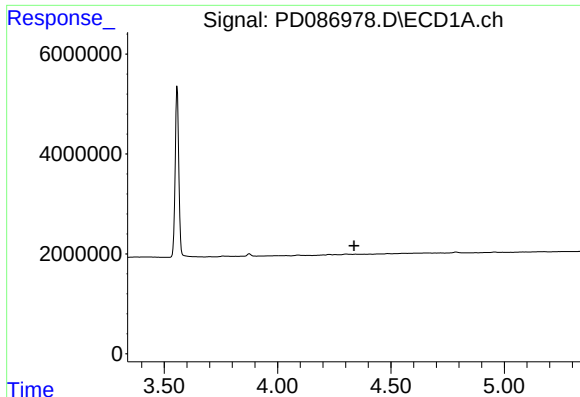
#2 alpha-BHC

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



#2 alpha-BHC

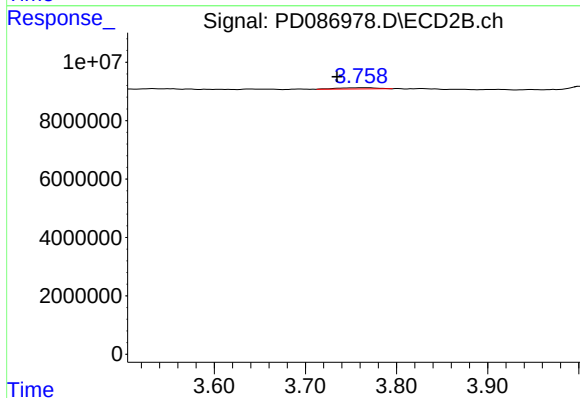
R.T.: 3.388 min
Delta R.T.: -0.010 min
Response: 785726
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

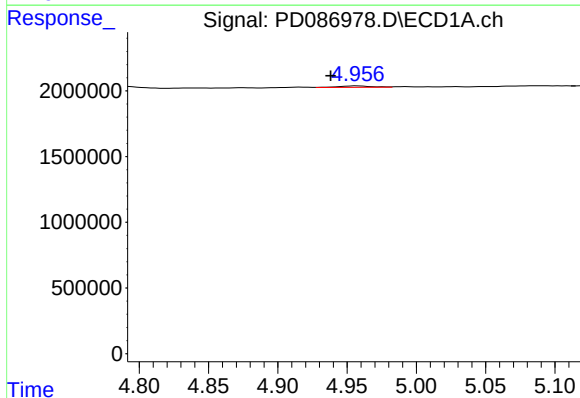
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



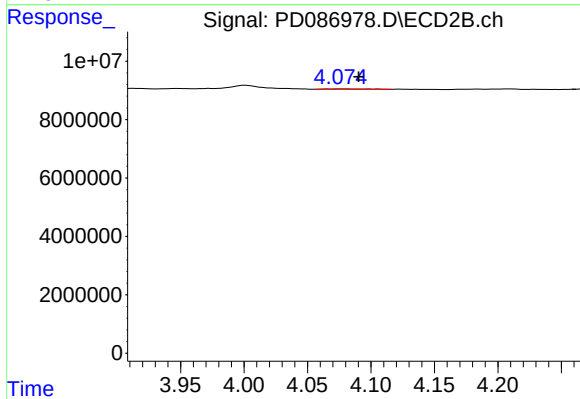
#3 gamma-BHC (Lindane)

R.T.: 3.761 min
Delta R.T.: 0.026 min
Response: 1338963
Conc: 0.08 ng/ml



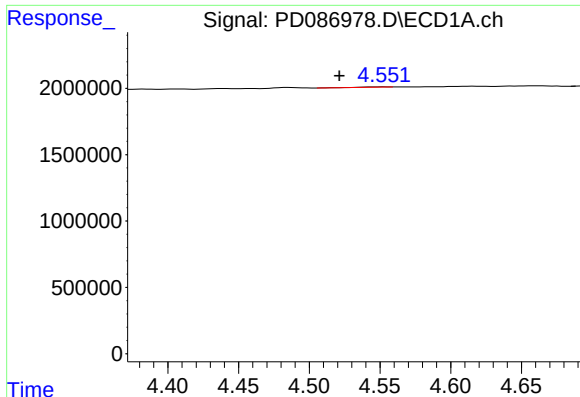
#4 Heptachlor

R.T.: 4.957 min
Delta R.T.: 0.019 min
Response: 195846
Conc: 0.05 ng/ml



#4 Heptachlor

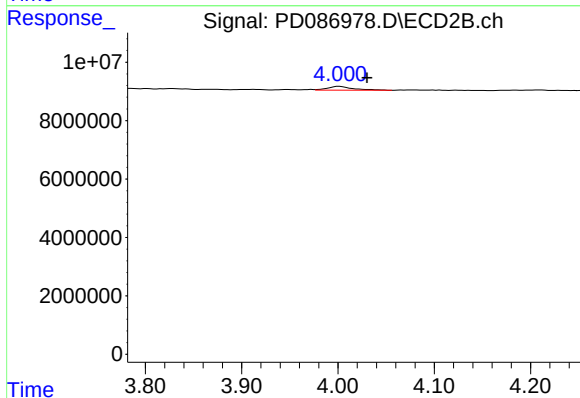
R.T.: 4.075 min
Delta R.T.: -0.015 min
Response: 320712
Conc: 0.02 ng/ml



#6 beta-BHC

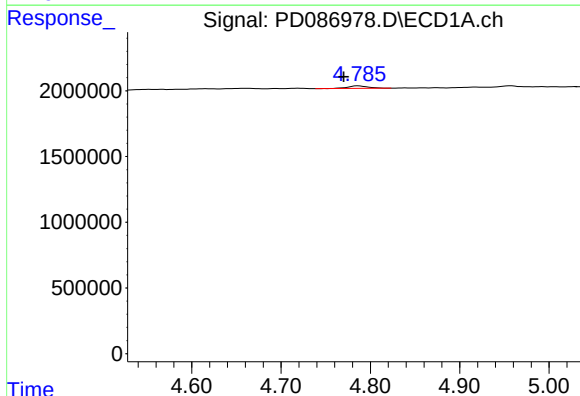
R.T.: 4.553 min
Delta R.T.: 0.031 min
Response: 31522
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



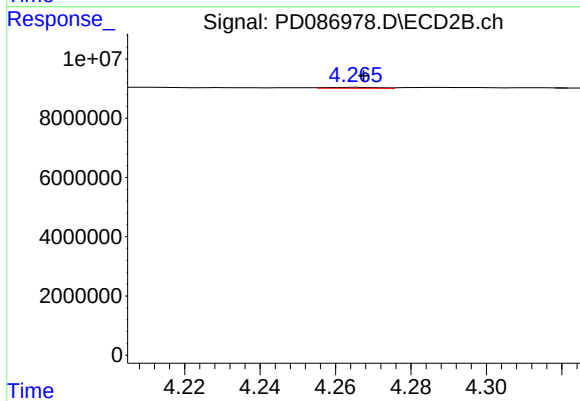
#6 beta-BHC

R.T.: 4.001 min
Delta R.T.: -0.029 min
Response: 2374672
Conc: 0.33 ng/ml



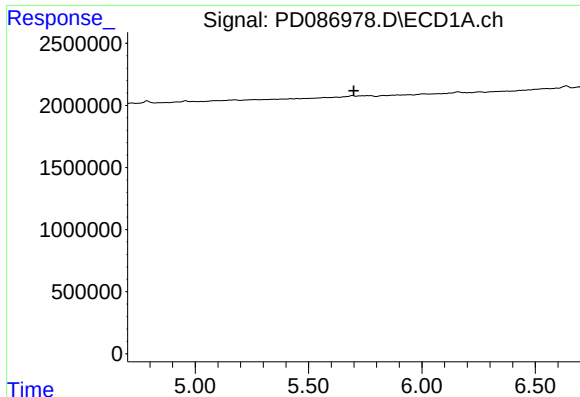
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 313905
Conc: 0.08 ng/ml



#7 delta-BHC

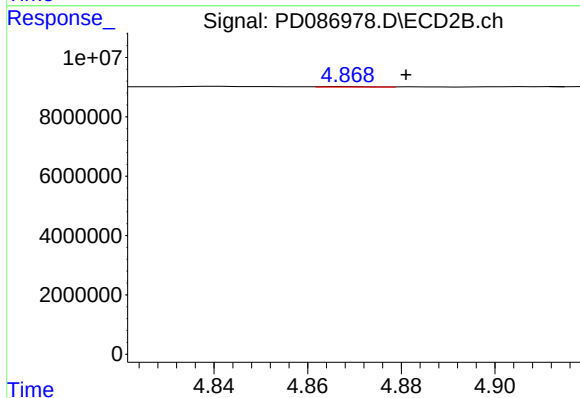
R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 275539
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

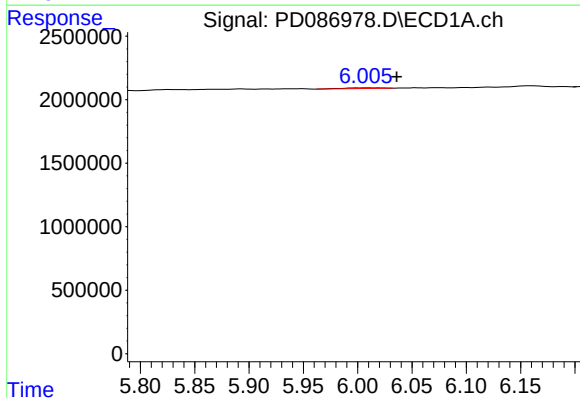
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



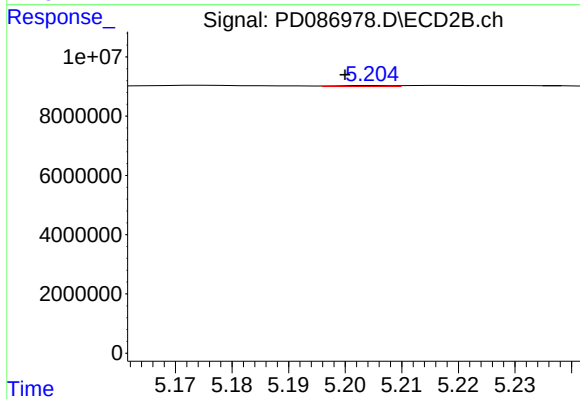
#8 Heptachlor epoxide

R.T.: 4.869 min
Delta R.T.: -0.012 min
Response: 121173
Conc: 0.01 ng/ml



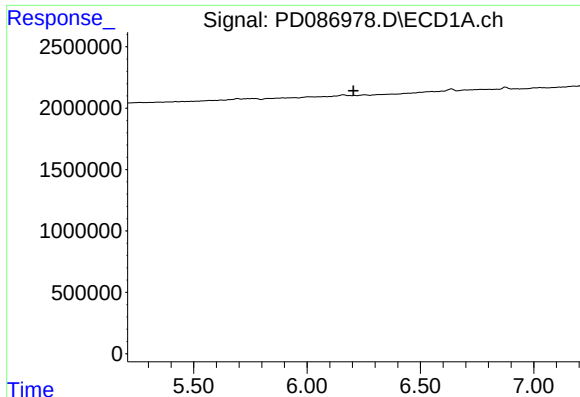
#11 alpha-Chlordane

R.T.: 6.007 min
Delta R.T.: -0.029 min
Response: 114961
Conc: 0.03 ng/ml



#11 alpha-Chlordane

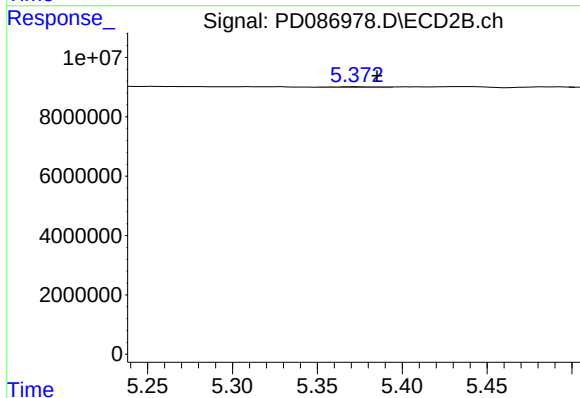
R.T.: 5.206 min
Delta R.T.: 0.006 min
Response: 230821
Conc: 0.02 ng/ml



#12 4,4'-DDE

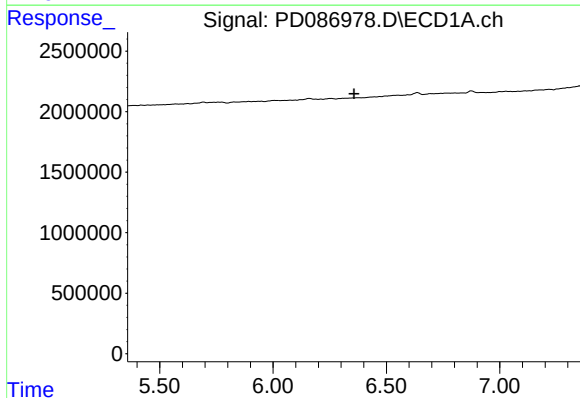
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



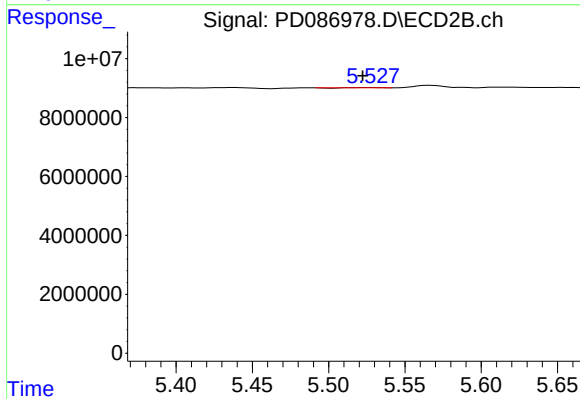
#12 4,4'-DDE

R.T.: 5.373 min
Delta R.T.: -0.012 min
Response: 509376
Conc: 0.03 ng/ml



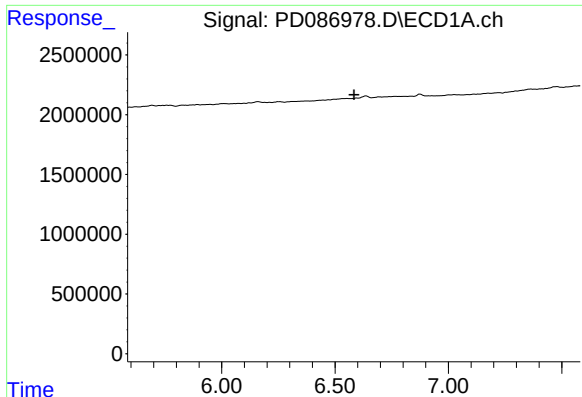
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#13 Dieldrin

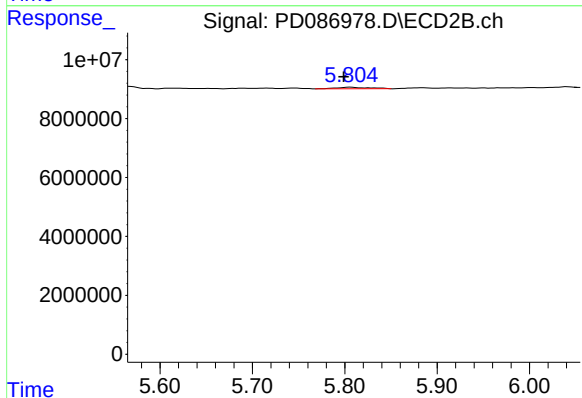
R.T.: 5.529 min
Delta R.T.: 0.006 min
Response: 107607
Conc: 0.01 ng/ml



#14 Endrin

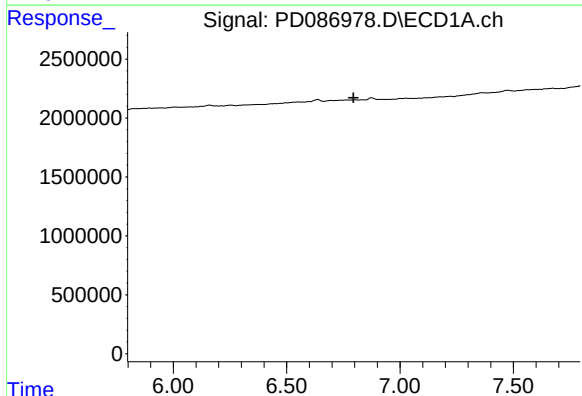
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



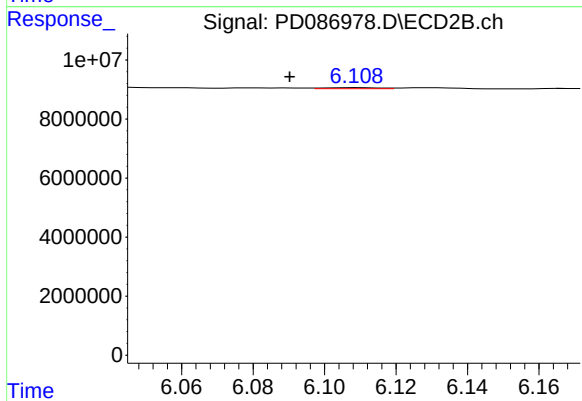
#14 Endrin

R.T.: 5.806 min
Delta R.T.: 0.007 min
Response: 1165808
Conc: 0.08 ng/ml



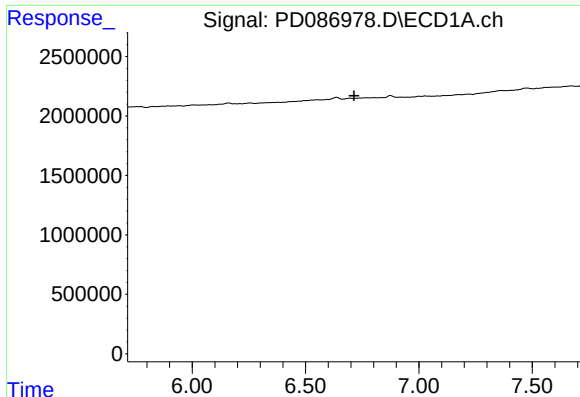
#15 Endosulfan II

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



#15 Endosulfan II

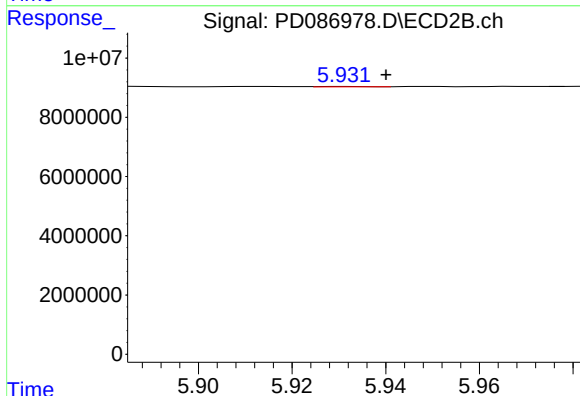
R.T.: 6.109 min
Delta R.T.: 0.019 min
Response: 376805
Conc: 0.03 ng/ml



#16 4,4'-DDD

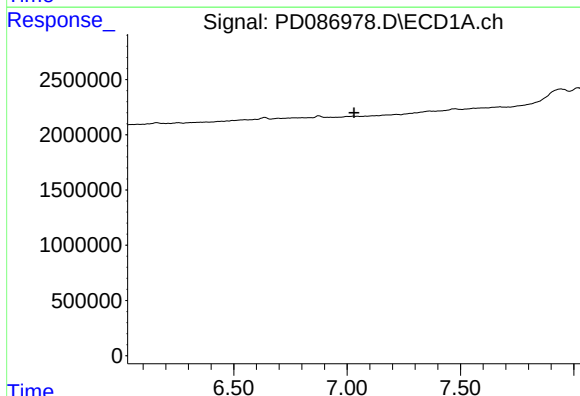
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



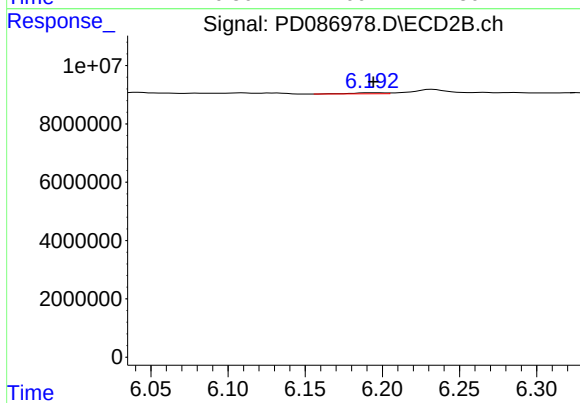
#16 4,4'-DDD

R.T.: 5.932 min
Delta R.T.: -0.008 min
Response: 92574
Conc: 0.01 ng/ml



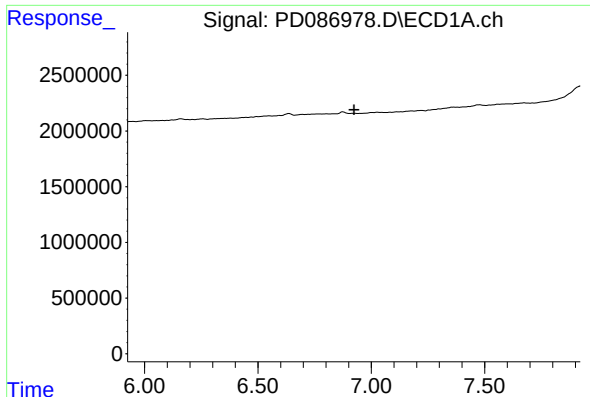
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

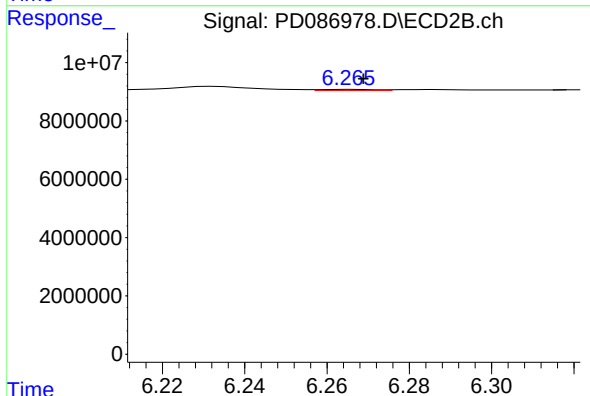
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 593574
Conc: 0.04 ng/ml



#18 Endrin aldehyde

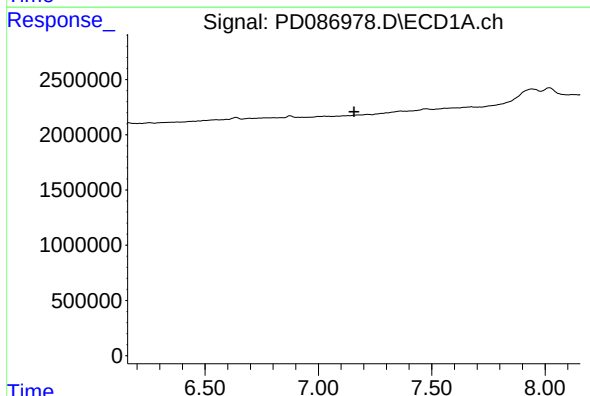
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



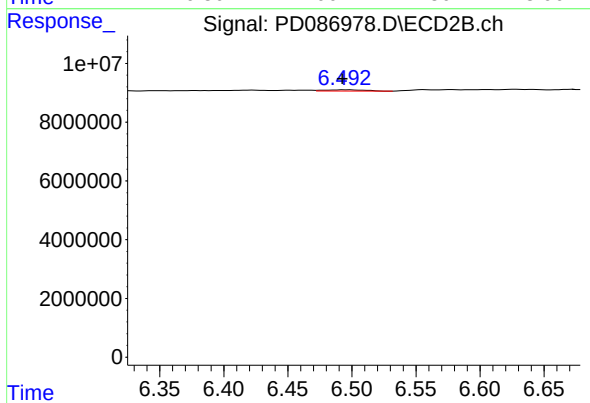
#18 Endrin aldehyde

R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 338796
Conc: 0.03 ng/ml



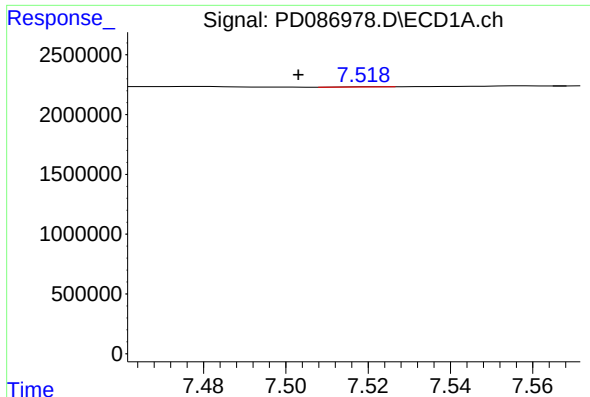
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

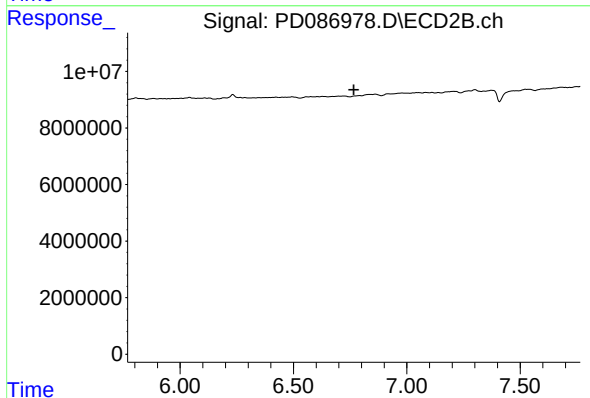
R.T.: 6.494 min
Delta R.T.: 0.001 min
Response: 977904
Conc: 0.07 ng/ml



#20 Methoxychlor

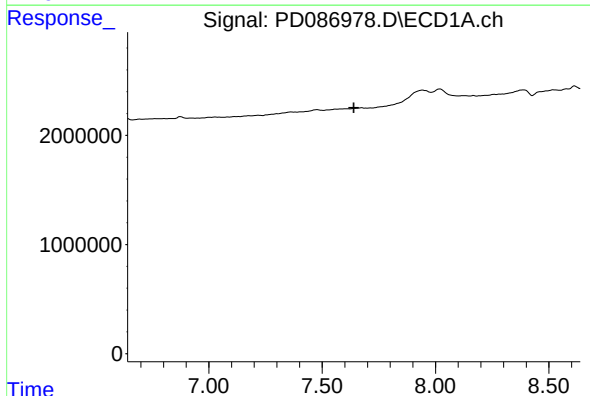
R.T.: 7.521 min
Delta R.T.: 0.018 min
Response: 10485
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



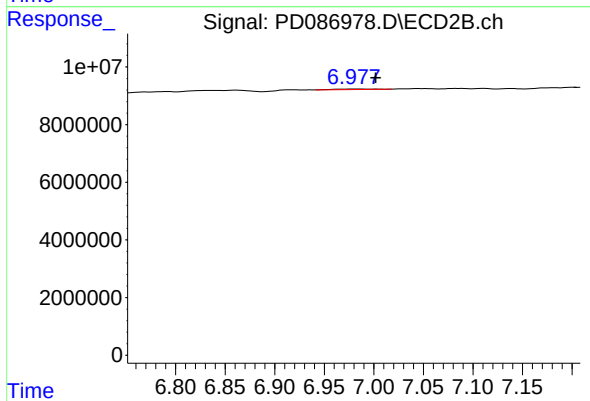
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: 0.003 min
Response: -230777
Conc: N.D.



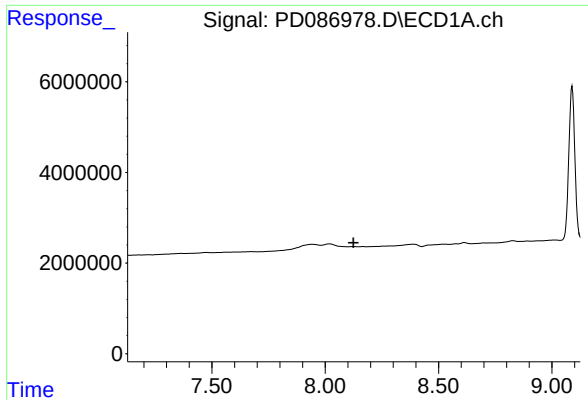
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



#21 Endrin ketone

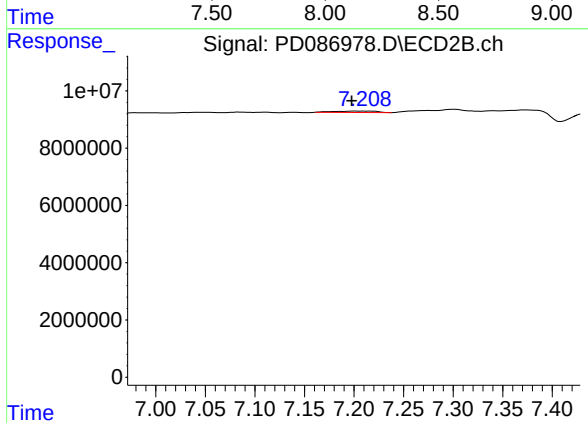
R.T.: 6.979 min
Delta R.T.: -0.023 min
Response: 524033
Conc: 0.03 ng/ml



#22 Mirex

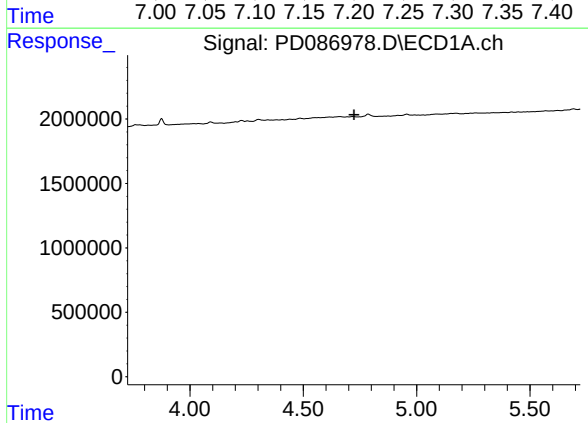
R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



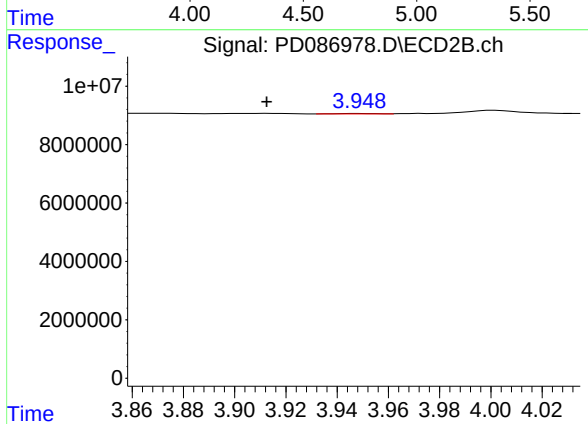
#22 Mirex

R.T.: 7.201 min
Delta R.T.: 0.004 min
Response: 1476607
Conc: 0.12 ng/ml



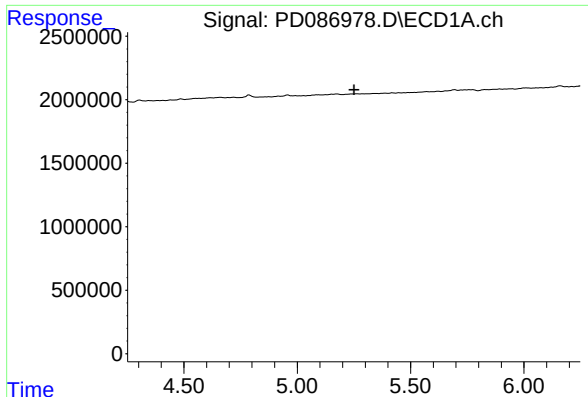
#23 Chlordane-1

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



#23 Chlordane-1

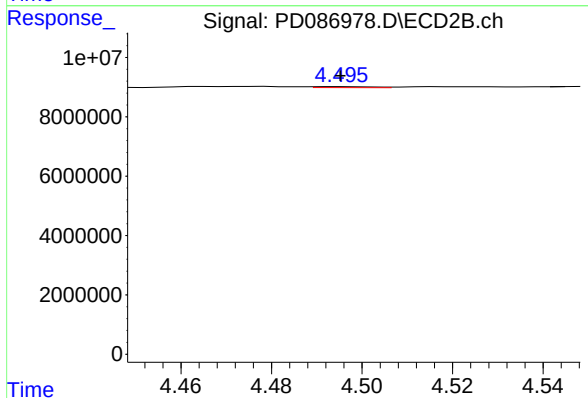
R.T.: 3.949 min
Delta R.T.: 0.036 min
Response: 158697
Conc: 0.30 ng/ml



#24 Chlordane-2

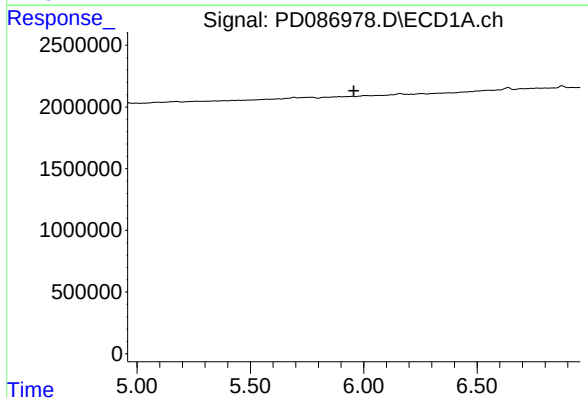
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



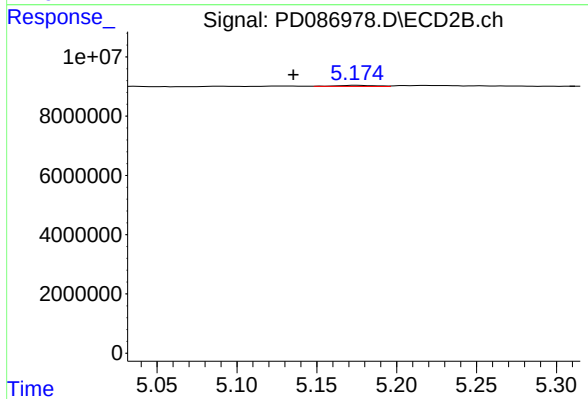
#24 Chlordane-2

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 292539
Conc: 0.52 ng/ml



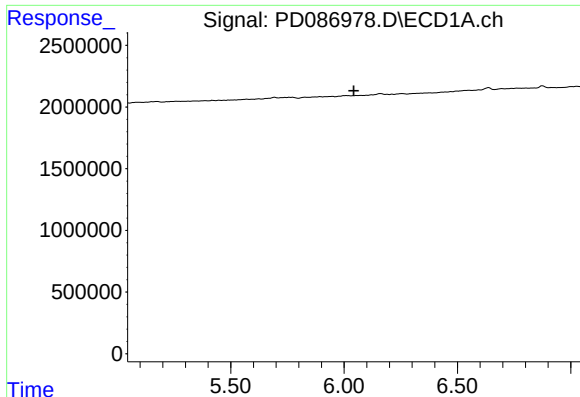
#25 Chlordane-3

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



#25 Chlordane-3

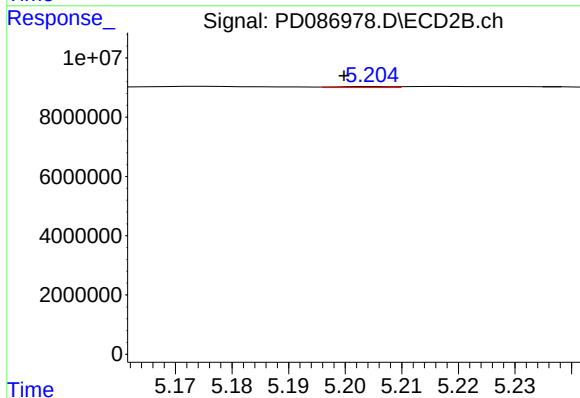
R.T.: 5.175 min
Delta R.T.: 0.040 min
Response: 683213
Conc: 0.41 ng/ml



#26 Chlordane-4

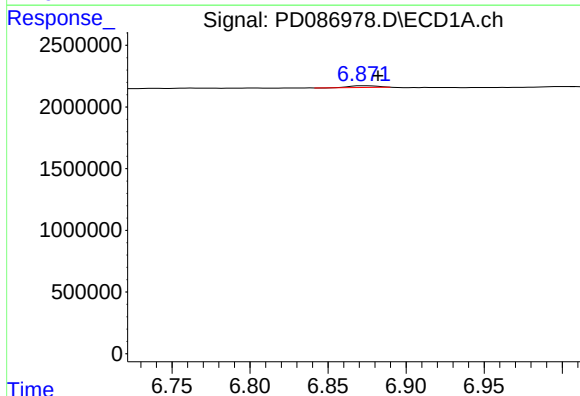
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



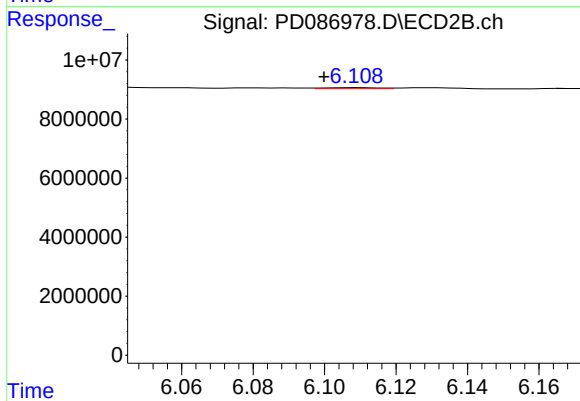
#26 Chlordane-4

R.T.: 5.206 min
Delta R.T.: 0.006 min
Response: 230821
Conc: 0.16 ng/ml



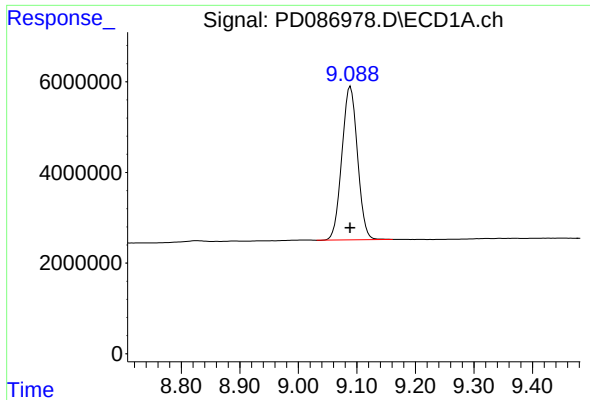
#27 Chlordane-5

R.T.: 6.873 min
Delta R.T.: -0.009 min
Response: 168888
Conc: 1.44 ng/ml



#27 Chlordane-5

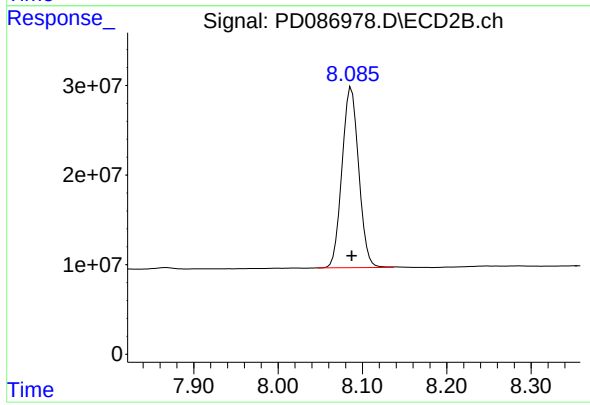
R.T.: 6.109 min
Delta R.T.: 0.009 min
Response: 376805
Conc: 0.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 62734102
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 277010890
Conc: 19.88 ng/ml