

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 21:49
 Operator : AR\AJ
 Sample : P4872-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:22:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

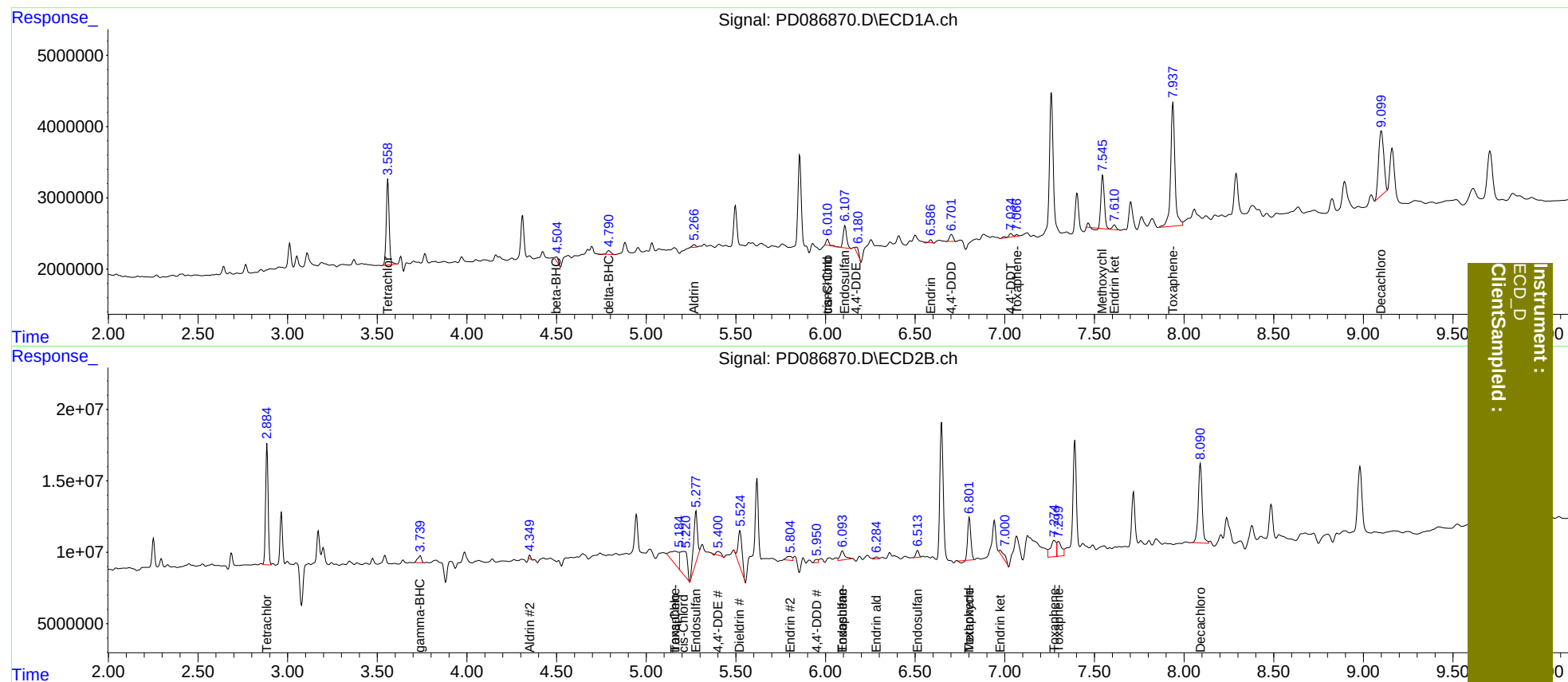
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	13644767	83365053	7.420	7.223
27)	SA Decachlor...	9.100	8.091	18130838	84432282	6.810	6.625
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	1288088	N.D.	<MDL
5)	MB Aldrin	5.268	4.350f	538854	1947699	0.153	0.114 #
6)	B beta-BHC	4.499f	4.066f	811871	-3957073	0.512	N.D. #
7)	B delta-BHC	4.792	4.264	727200	1136951	0.200	<MDL #
8)	B Heptachlo...	5.702	4.890	-151868	1158693	N.D.	<MDL
9)	A Endosulfan I	6.109	5.278	4161507	51313090	1.400	3.545 #
10)	B trans-Chl...	6.011f	5.161	1049496	29695311	0.328	1.798 #
11)	B cis-Chlor...	6.011	5.208	1049496	45274951	0.323	2.825 #
12)	B 4,4'-DDE	6.172f	5.401	1062137	4001611	0.344	0.262
13)	MA Dieldrin	6.362	5.523	95728	40564773	<MDL	2.655 #
14)	MA Endrin	6.587	5.804	303367	6062164	0.112	0.439 #
15)	B Endosulfa...	6.844f	6.095	-2080691	12198569	N.D.	0.874
16)	A 4,4'-DDD	6.703	5.951	1393903	2750480	0.588	0.228 #
17)	MA 4,4'-DDT	7.035	6.191	865623	829371	0.349	<MDL #
18)	B Endrin al...	6.934	6.285	-256220	1980458	N.D.	0.185
19)	B Endosulfa...	0.000	6.514	0	5487271	N.D.	0.409
20)	A Methoxychlor	7.546f	6.802	9662413	34655677	7.159	5.994
21)	B Endrin ke...	7.612	6.974	959411	8356446	0.315	0.559 #
22)	Toxaphene-1	0.000	5.161	0	29695311	N.D.	363.980
23)	Toxaphene-2	6.473	6.095f	-1488418	12198569	N.D.	136.074
24)	Toxaphene-3	7.068	6.802	245098	34655677	3.026	117.369 #
25)	Toxaphene-4	0.000	7.275f	0	25727723	N.D.	124.459
26)	Toxaphene-5	7.938	7.301f	28908578	18574458	655.355	118.327 #

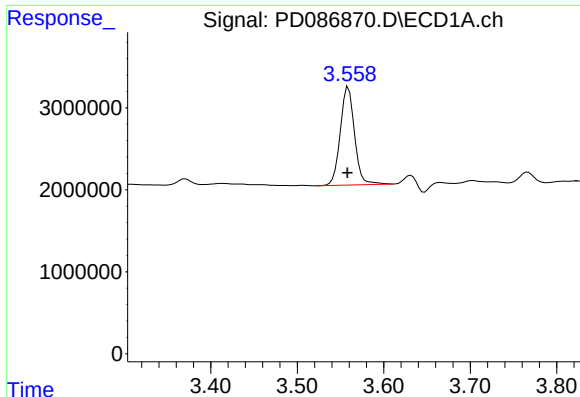
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086870.D
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Acq On : 20 Nov 2024 21:49
Operator : AR\AJ
Sample : P4872-23
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ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:22:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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Volume Inj. : 1 µl
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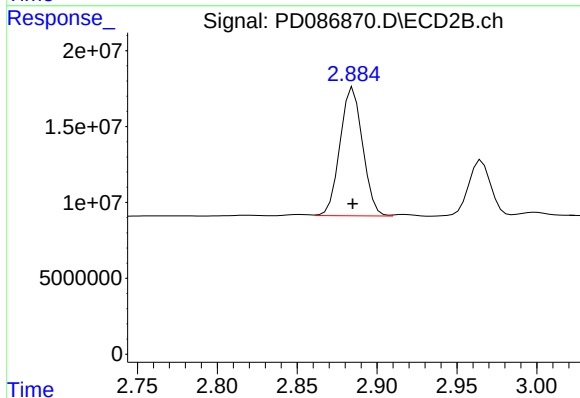




#1 Tetrachloro-m-xylene

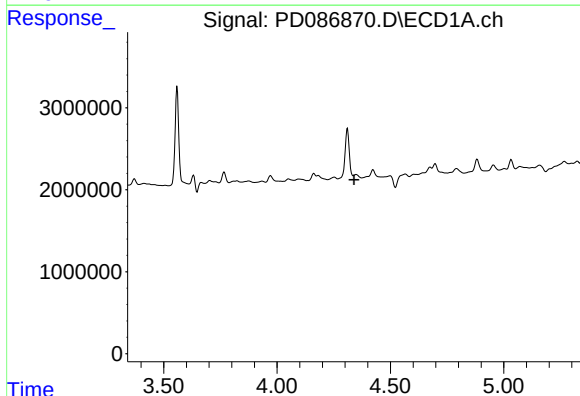
R.T.: 3.559 min
Delta R.T.: 0.001 min
Response: 13644767
Conc: 7.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



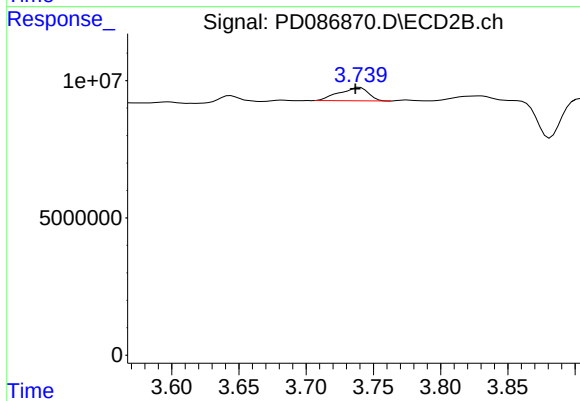
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 83365053
Conc: 7.22 ng/ml



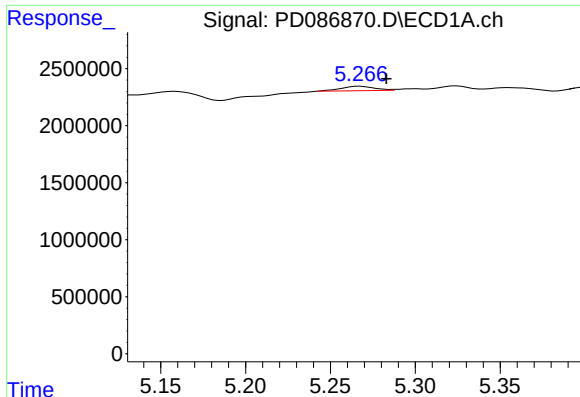
#3 gamma-BHC (Lindane)

R.T.: 4.349 min
Delta R.T.: 0.009 min
Response: -4442283
Conc: N.D.



#3 gamma-BHC (Lindane)

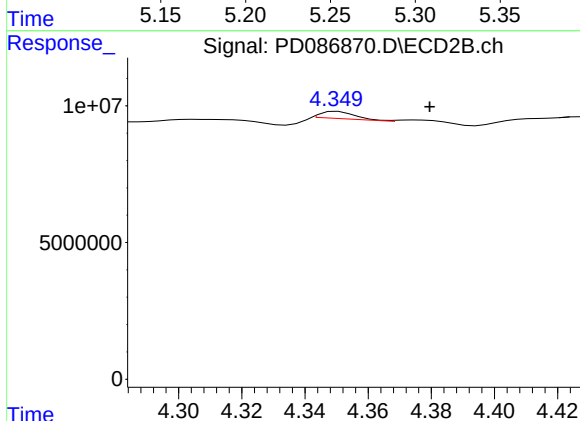
R.T.: 3.740 min
Delta R.T.: 0.003 min
Response: 7376218
Conc: 0.44 ng/ml



#5 Aldrin

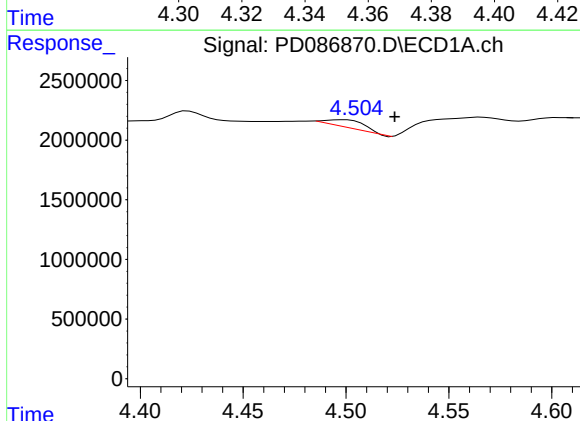
R.T.: 5.268 min
Delta R.T.: -0.015 min
Response: 538854
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



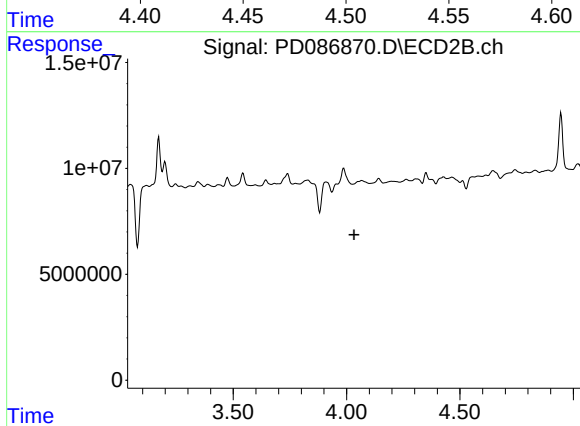
#5 Aldrin

R.T.: 4.350 min
Delta R.T.: -0.029 min
Response: 1947699
Conc: 0.11 ng/ml



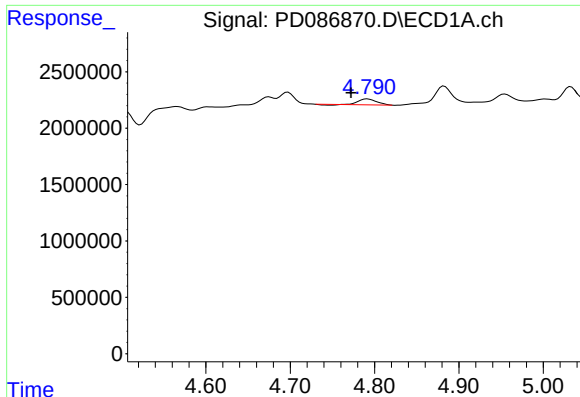
#6 beta-BHC

R.T.: 4.499 min
Delta R.T.: -0.025 min
Response: 811871
Conc: 0.51 ng/ml



#6 beta-BHC

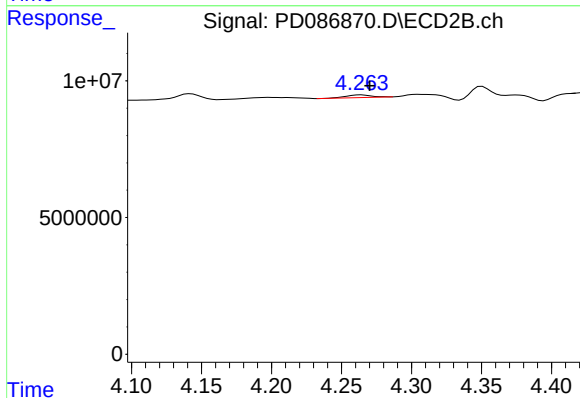
R.T.: 4.066 min
Delta R.T.: 0.034 min
Response: -3957073
Conc: N.D.



#7 delta-BHC

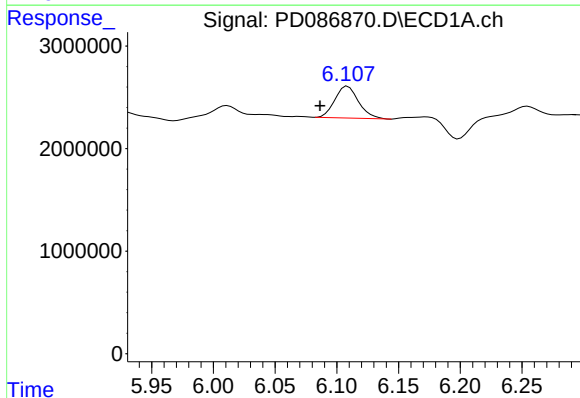
R.T.: 4.792 min
Delta R.T.: 0.019 min
Response: 727200
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



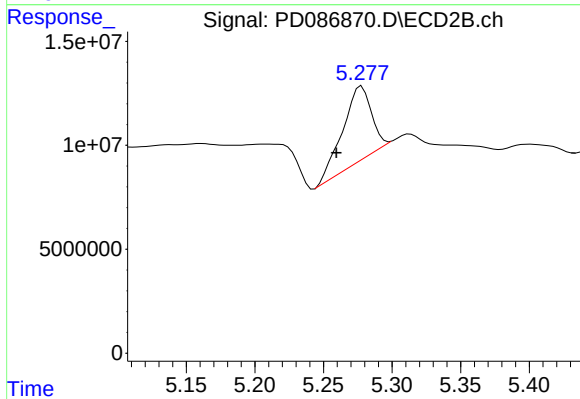
#7 delta-BHC

R.T.: 4.264 min
Delta R.T.: -0.006 min
Response: 1136951
Conc: N.D.



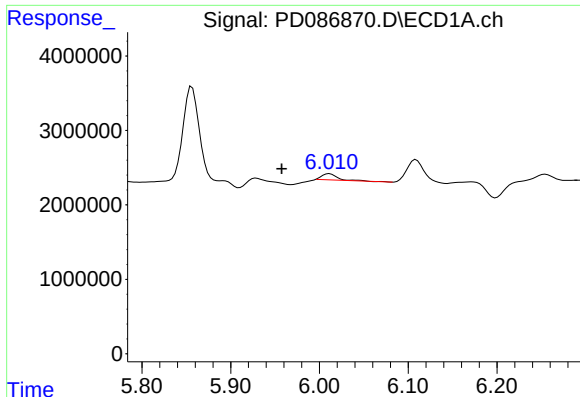
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.022 min
Response: 4161507
Conc: 1.40 ng/ml



#9 Endosulfan I

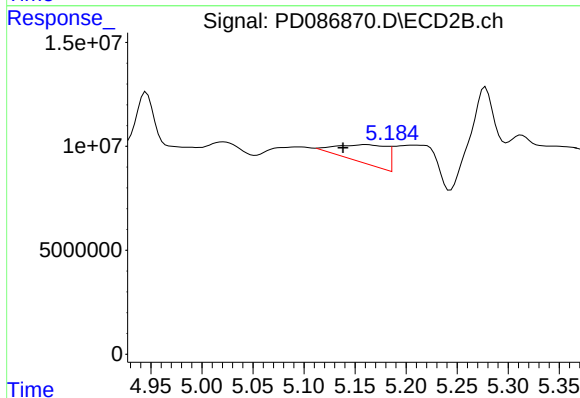
R.T.: 5.278 min
Delta R.T.: 0.018 min
Response: 51313090
Conc: 3.55 ng/ml



#10 trans-Chlordane

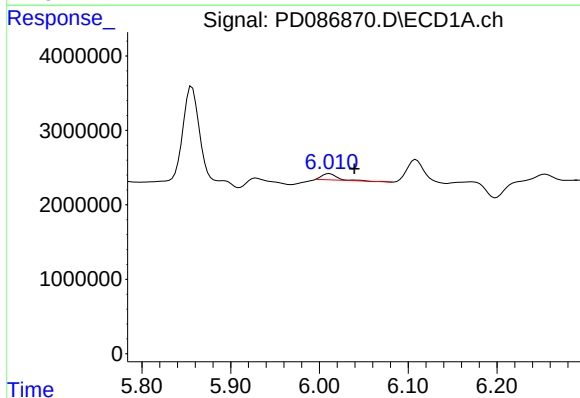
R.T.: 6.011 min
Delta R.T.: 0.054 min
Response: 1049496
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



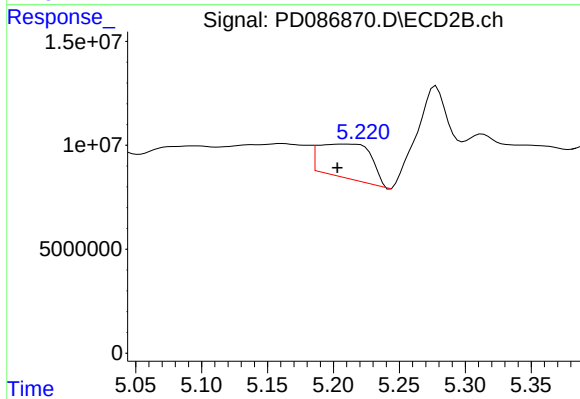
#10 trans-Chlordane

R.T.: 5.161 min
Delta R.T.: 0.022 min
Response: 29695311
Conc: 1.80 ng/ml



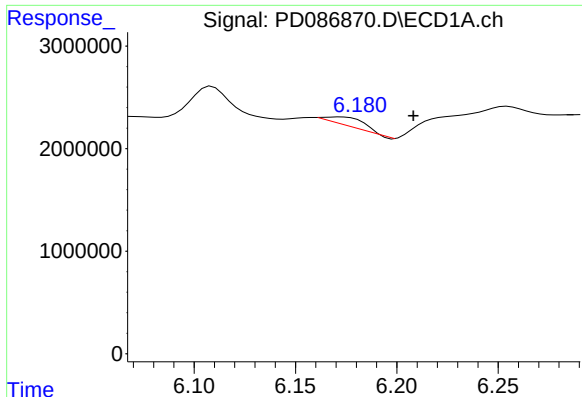
#11 cis-Chlordane

R.T.: 6.011 min
Delta R.T.: -0.028 min
Response: 1049496
Conc: 0.32 ng/ml



#11 cis-Chlordane

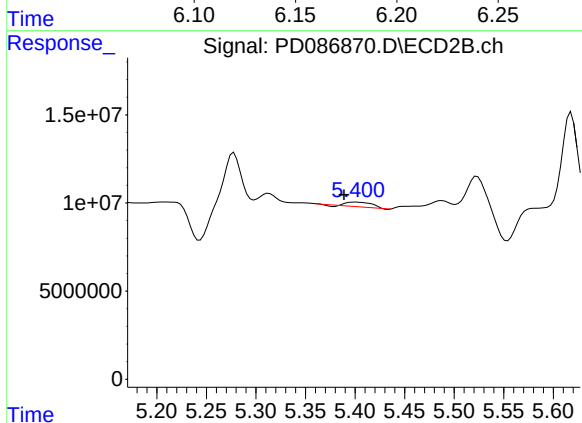
R.T.: 5.208 min
Delta R.T.: 0.005 min
Response: 45274951
Conc: 2.83 ng/ml



#12 4,4'-DDE

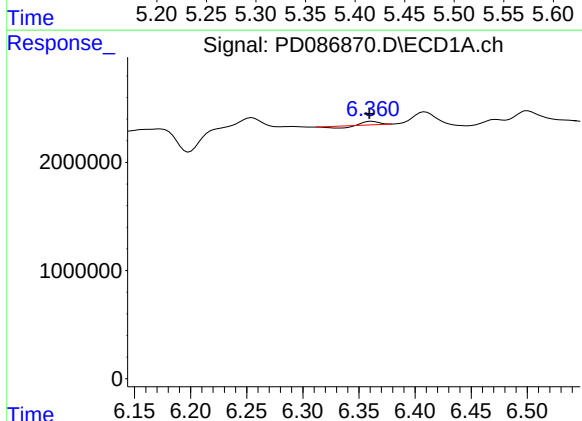
R.T.: 6.172 min
Delta R.T.: -0.036 min
Response: 1062137
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



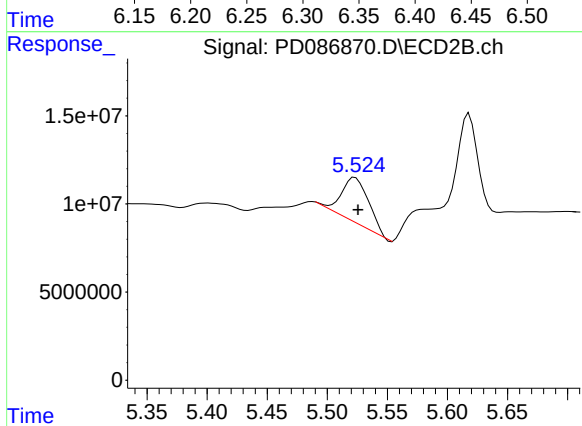
#12 4,4'-DDE

R.T.: 5.401 min
Delta R.T.: 0.012 min
Response: 4001611
Conc: 0.26 ng/ml



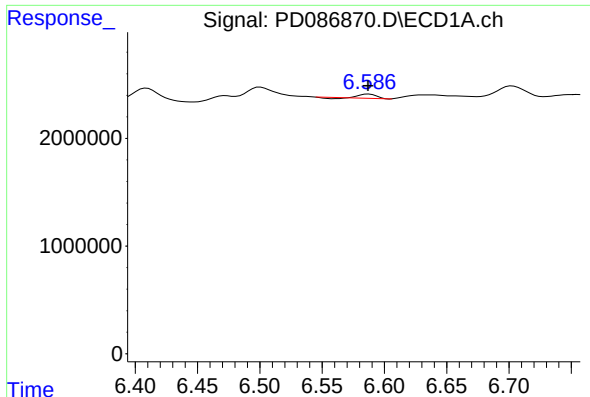
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: 0.002 min
Response: 95728
Conc: N.D.



#13 Dieldrin

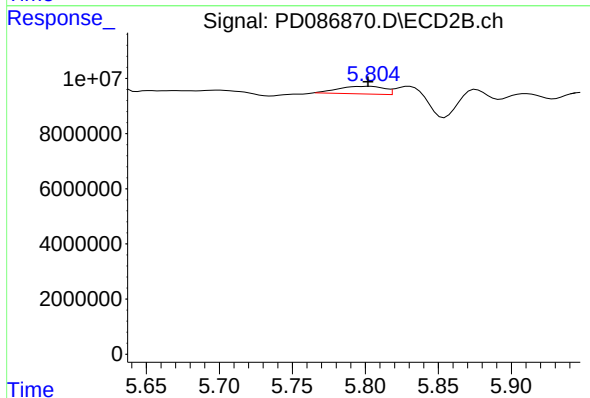
R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 40564773
Conc: 2.65 ng/ml



#14 Endrin

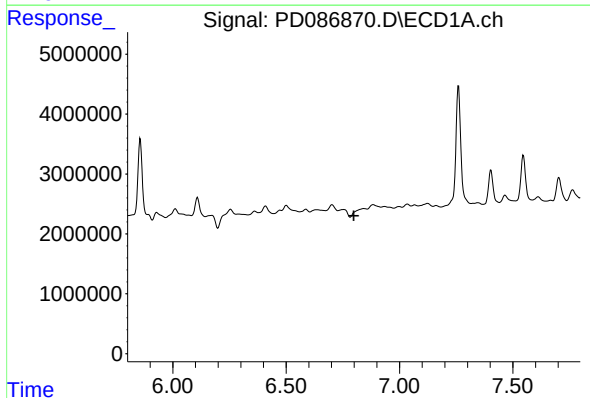
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 303367
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



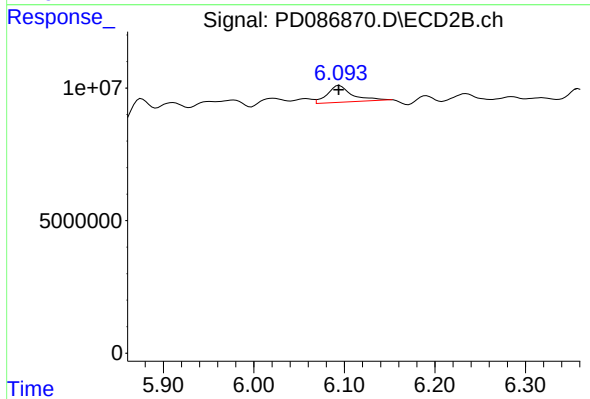
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 6062164
Conc: 0.44 ng/ml



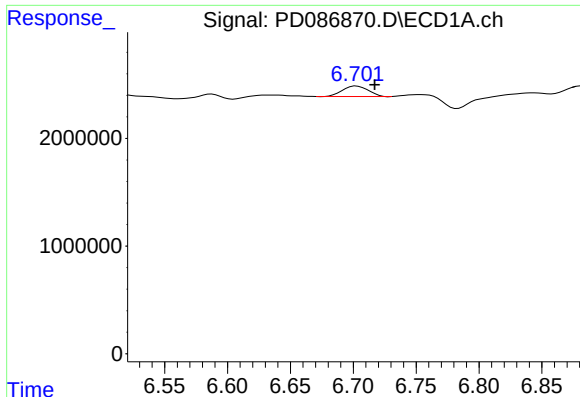
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.045 min
Response: -2080691
Conc: N.D.



#15 Endosulfan II

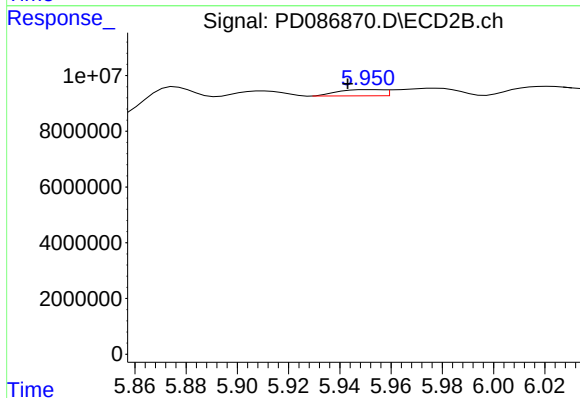
R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 12198569
Conc: 0.87 ng/ml



#16 4,4'-DDD

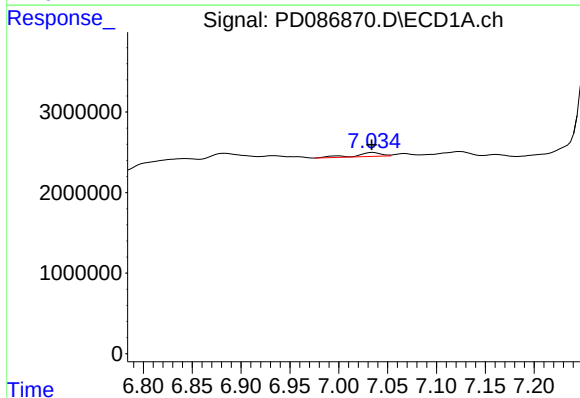
R.T.: 6.703 min
Delta R.T.: -0.014 min
Response: 1393903
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



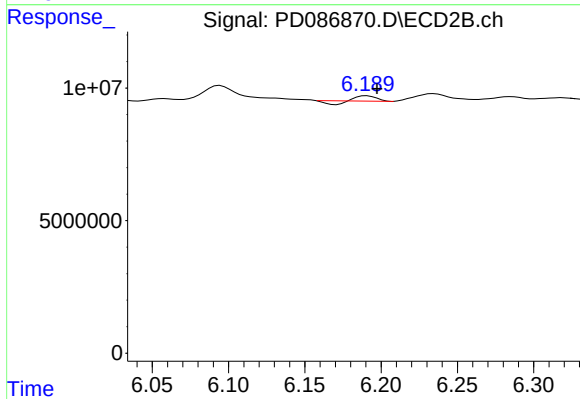
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.008 min
Response: 2750480
Conc: 0.23 ng/ml



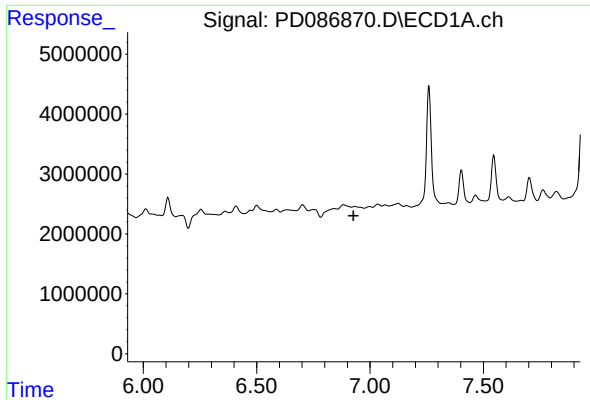
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: 0.001 min
Response: 865623
Conc: 0.35 ng/ml



#17 4,4'-DDT

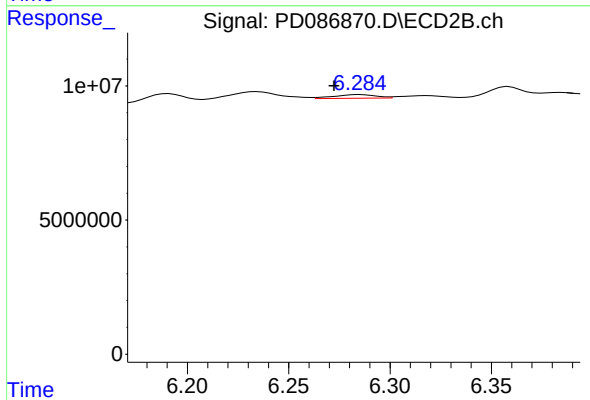
R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 829371
Conc: N.D.



#18 Endrin aldehyde

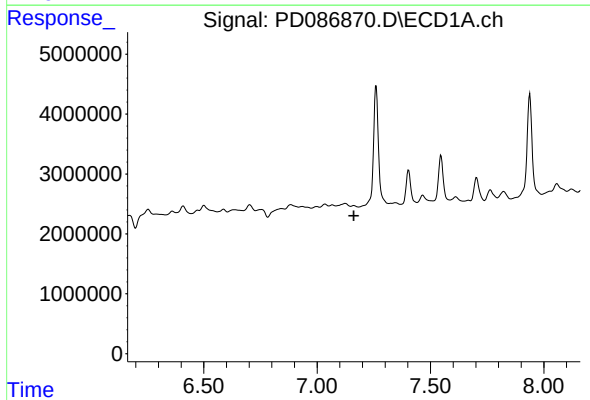
R.T.: 6.934 min
Delta R.T.: 0.006 min
Response: -256220
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



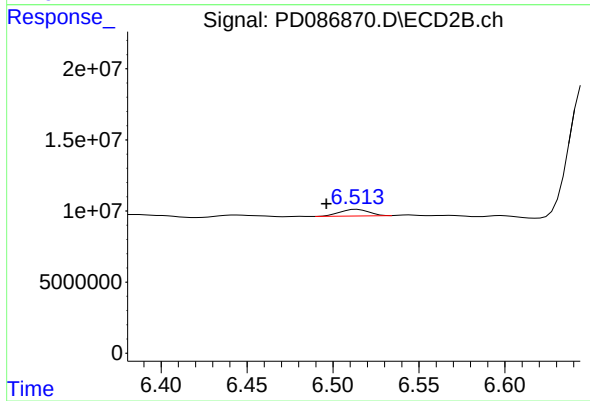
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: 0.013 min
Response: 1980458
Conc: 0.18 ng/ml



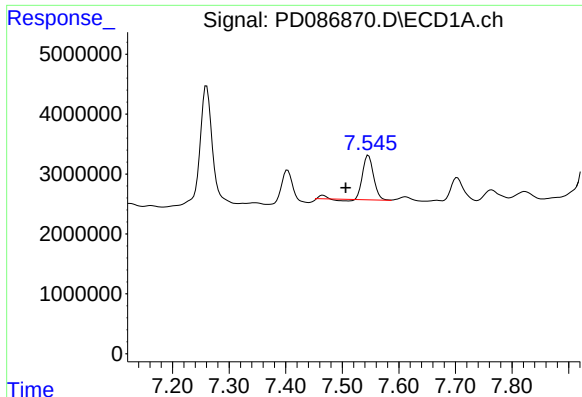
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

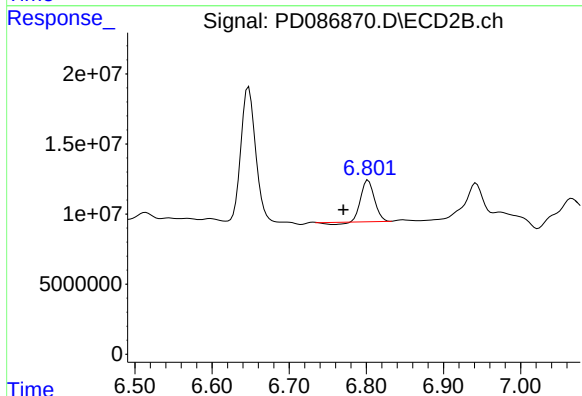
R.T.: 6.514 min
Delta R.T.: 0.018 min
Response: 5487271
Conc: 0.41 ng/ml



#20 Methoxychlor

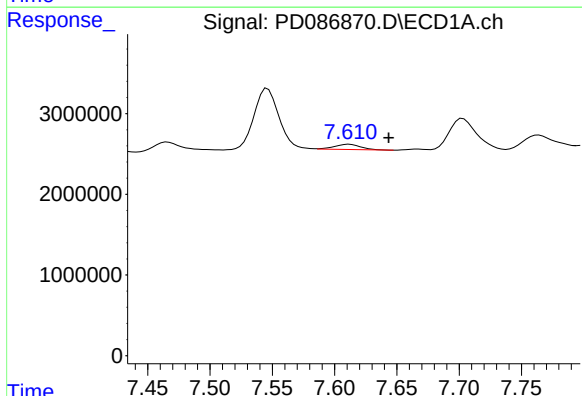
R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 9662413
Conc: 7.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



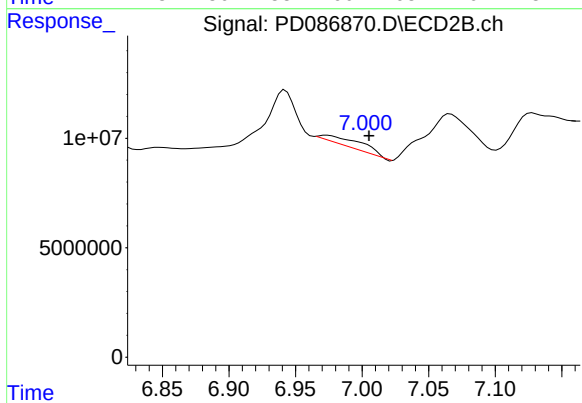
#20 Methoxychlor

R.T.: 6.802 min
Delta R.T.: 0.032 min
Response: 34655677
Conc: 5.99 ng/ml



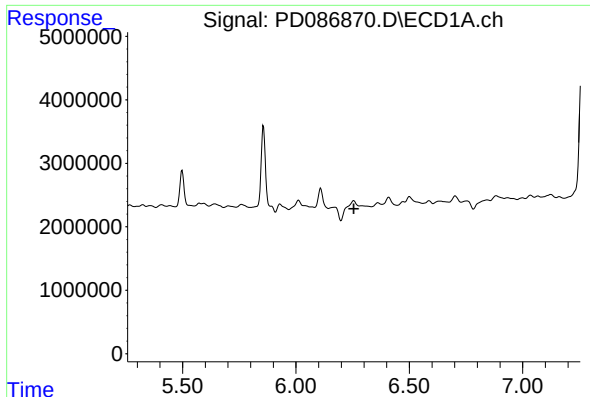
#21 Endrin ketone

R.T.: 7.612 min
Delta R.T.: -0.032 min
Response: 959411
Conc: 0.31 ng/ml



#21 Endrin ketone

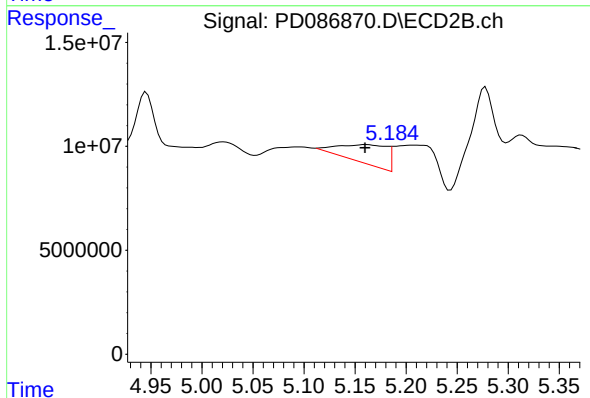
R.T.: 6.974 min
Delta R.T.: -0.032 min
Response: 8356446
Conc: 0.56 ng/ml



#22 Toxaphene-1

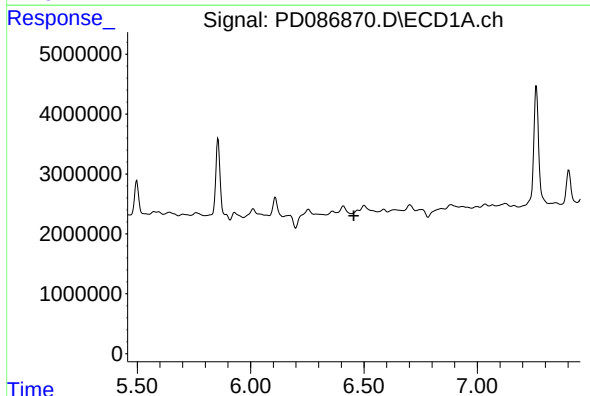
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



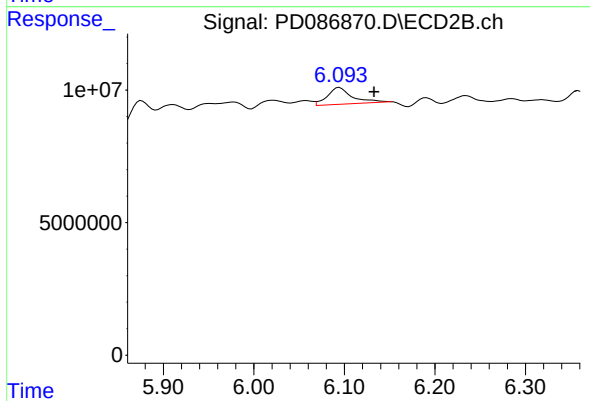
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: 0.001 min
Response: 29695311
Conc: 363.98 ng/ml



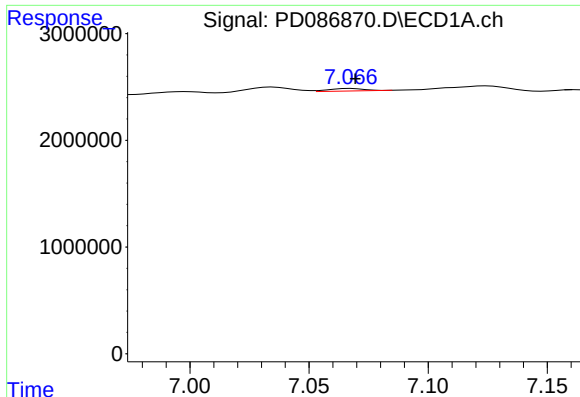
#23 Toxaphene-2

R.T.: 6.473 min
Delta R.T.: 0.019 min
Response: -1488418
Conc: N.D.



#23 Toxaphene-2

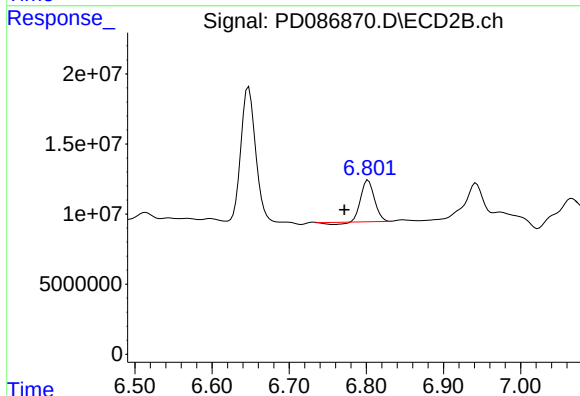
R.T.: 6.095 min
Delta R.T.: -0.038 min
Response: 12198569
Conc: 136.07 ng/ml



#24 Toxaphene-3

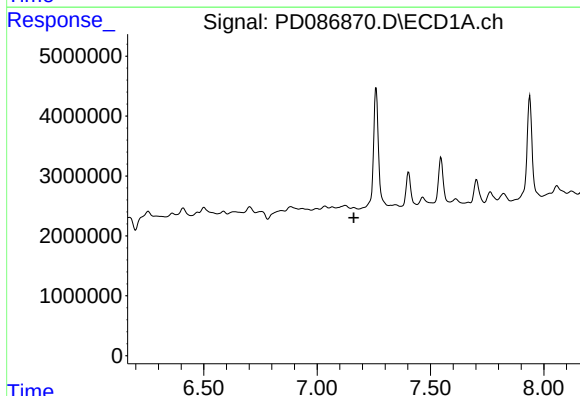
R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 245098
Conc: 3.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



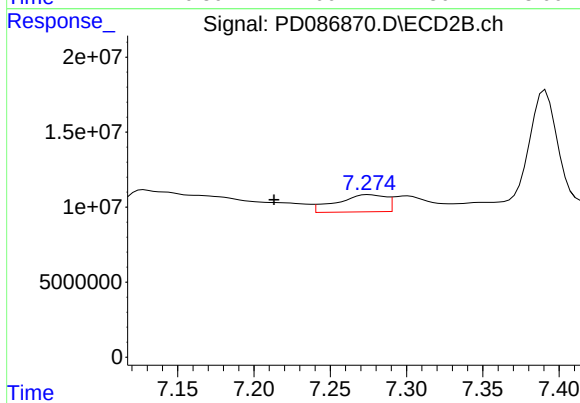
#24 Toxaphene-3

R.T.: 6.802 min
Delta R.T.: 0.031 min
Response: 34655677
Conc: 117.37 ng/ml



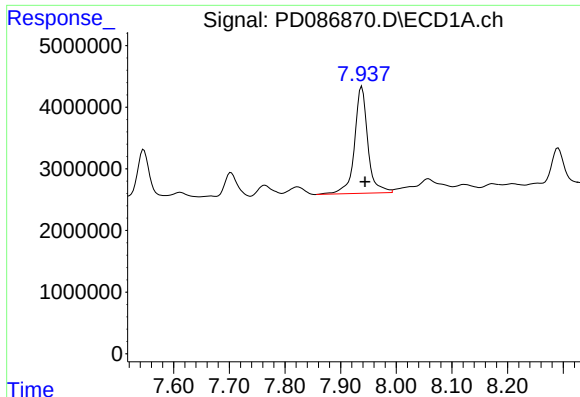
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

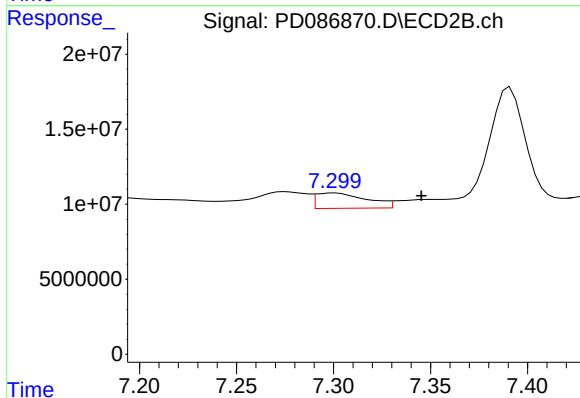
R.T.: 7.275 min
Delta R.T.: 0.062 min
Response: 25727723
Conc: 124.46 ng/ml



#26 Toxaphene-5

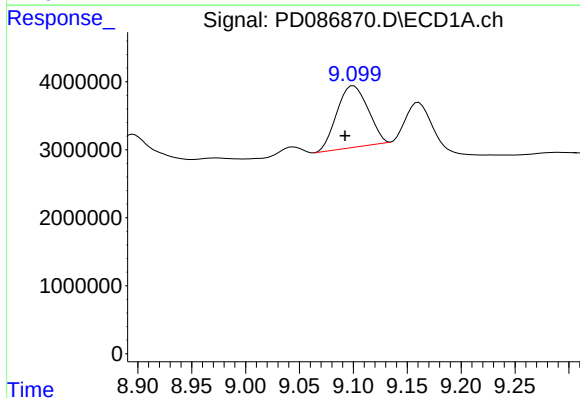
R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 28908578
Conc: 655.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



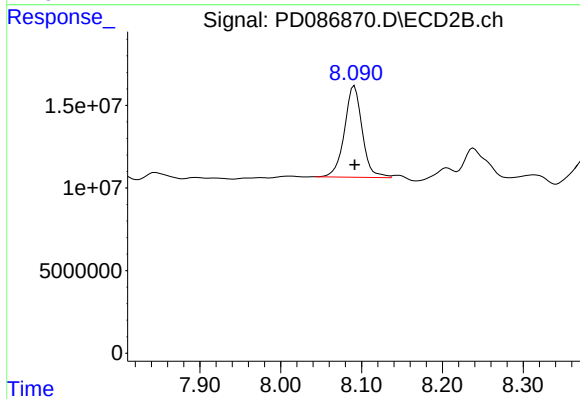
#26 Toxaphene-5

R.T.: 7.301 min
Delta R.T.: -0.045 min
Response: 18574458
Conc: 118.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.008 min
Response: 18130838
Conc: 6.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 84432282
Conc: 6.62 ng/ml