

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2024 03:50
 Operator : AR\AJ
 Sample : INDA316
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 04:08:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

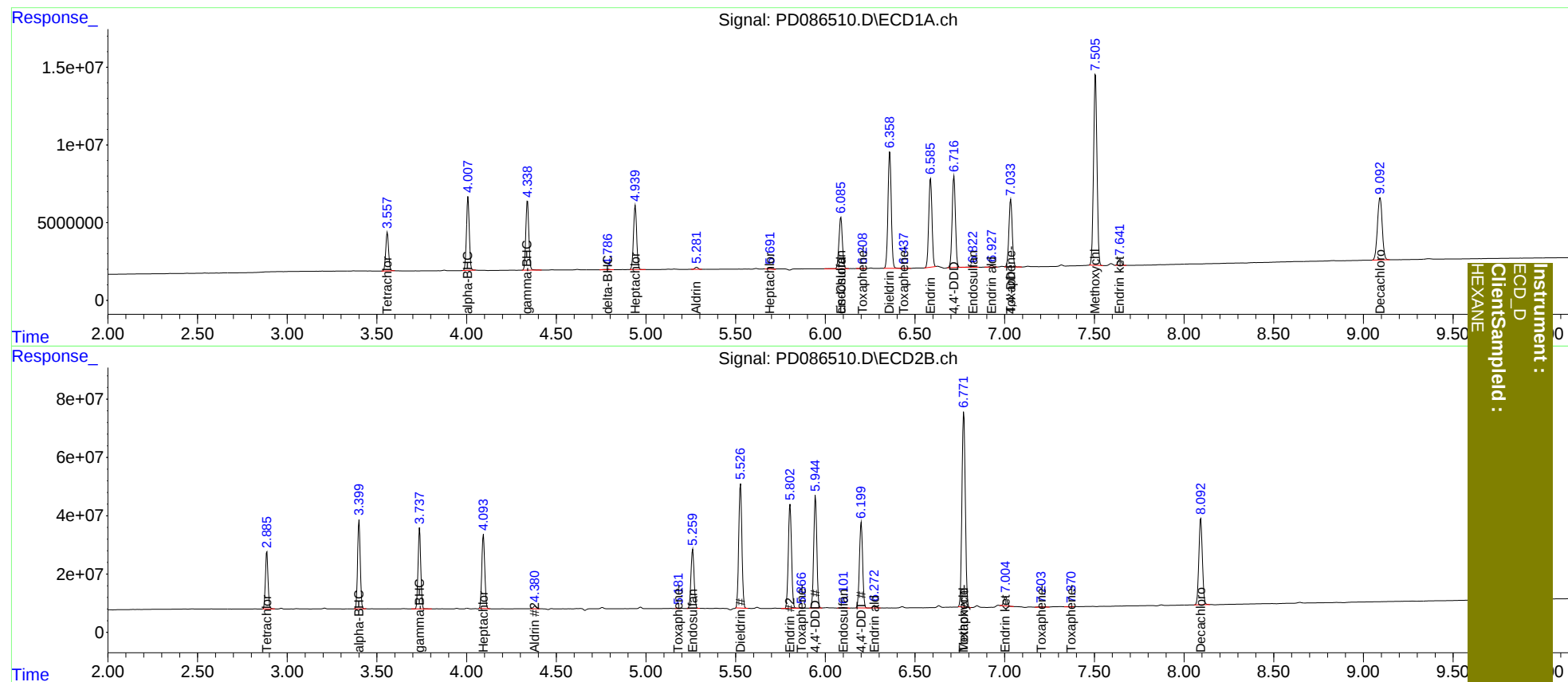
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.887	27850147	200.2E6	21.153	21.580
27)	SA Decachlor...	9.093	8.093	73982763	405.1E6	41.267	42.844
Target Compounds							
2)	A alpha-BHC	4.008	3.401	52007741	313.4E6	20.892	21.813
3)	MA gamma-BHC...	4.340	3.738	51557890	291.4E6	20.723	21.606
4)	MA Heptachlor	4.941	4.094	50366058	288.5E6	20.373	21.117
5)	MB Aldrin	5.283f	4.381	1713661	11089013	0.707	0.817
7)	B delta-BHC	4.788	4.272	706097	333962	0.273	<MDL #
8)	B Heptachlo...	5.692f	4.885	1519346	89835	0.665	<MDL #
9)	A Endosulfan I	6.087	5.261	43559097	244.6E6	21.505	21.307
10)	B trans-Chl...	0.000	5.141	0	890086	N.D.	<MDL
11)	B cis-Chlor...	6.087	5.206	43559097	465517	19.700	<MDL #
12)	B 4,4'-DDE	6.209	5.391	125427	969174	<MDL	<MDL #
13)	MA Dieldrin	6.360	5.527	96114820	521.5E6	42.138	42.272
14)	MA Endrin	6.587	5.804	72202953	442.8E6	38.413	39.398
15)	B Endosulfa...	6.822	6.102	702775	3304077	0.351	0.299
16)	A 4,4'-DDD	6.717	5.945	75096094	460.9E6	46.344	46.952
17)	MA 4,4'-DDT	7.034	6.200	56576468	362.6E6	33.934	35.333
18)	B Endrin al...	6.928	6.274	1415904	10956417	0.949	1.320 #
19)	B Endosulfa...	0.000	6.494	0	1015557	N.D.	<MDL
20)	A Methoxychlor	7.506	6.772	164.4E6	870.3E6	174.730	183.091
21)	B Endrin ke...	7.643	7.006	5175117	39429688	2.511	3.446 #
22)	Toxaphene-1	6.209f	5.183	125427	419198	9.046	6.387 #
23)	Toxaphene-2	6.438	5.867	369541	671816	18.606	9.588 #
24)	Toxaphene-3	7.034f	6.772	56576468	870.3E6	1057.778	3787.402 #
25)	Toxaphene-4	0.000	7.204	0	3434205	N.D.	21.160
26)	Toxaphene-5	0.000	7.372	0	2014417	N.D.	17.224

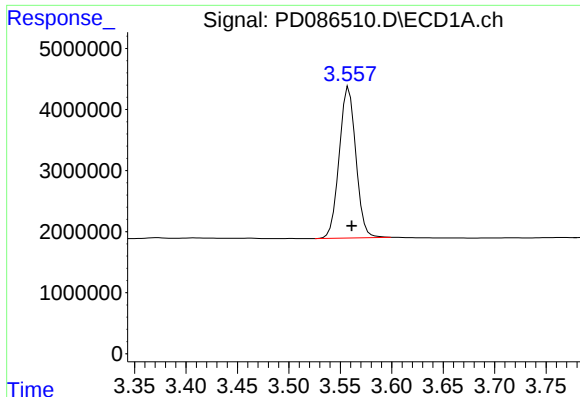
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2024 03:50
Operator : AR\AJ
Sample : INDA316
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 04:08:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
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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

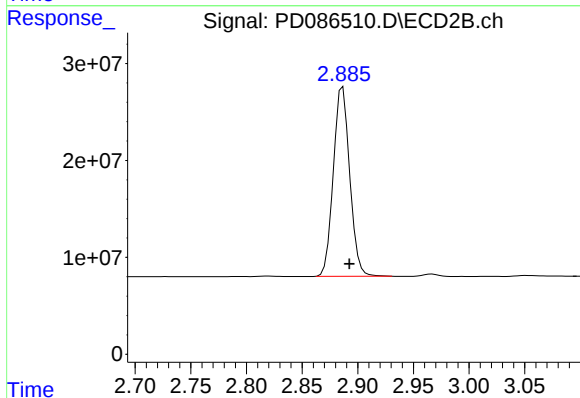




#1 Tetrachloro-m-xylene

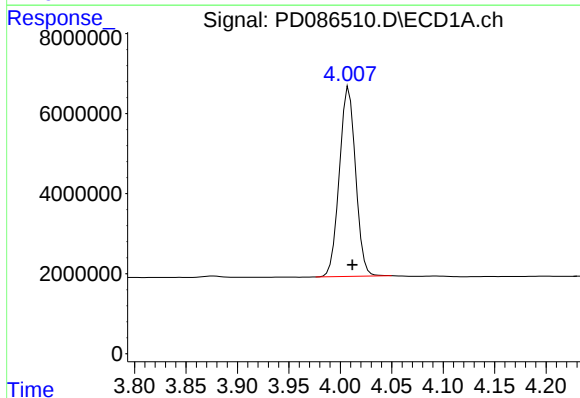
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 27850147
Conc: 21.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



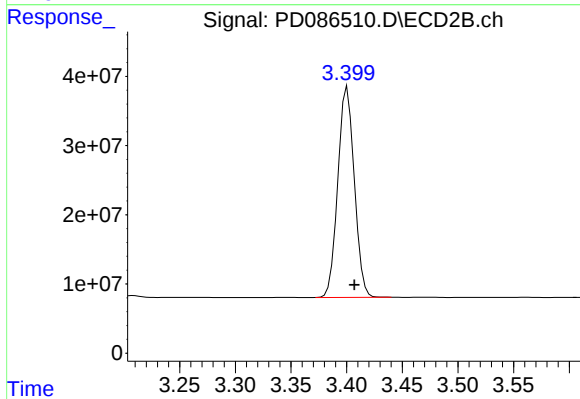
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 200173193
Conc: 21.58 ng/ml



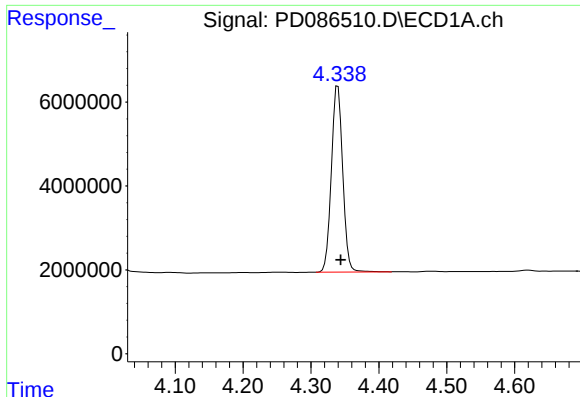
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: -0.003 min
Response: 52007741
Conc: 20.89 ng/ml



#2 alpha-BHC

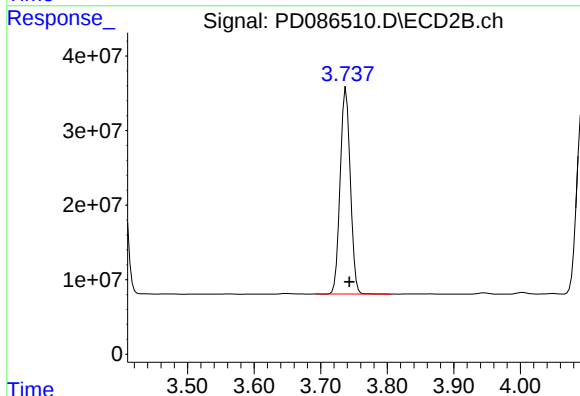
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 313400087
Conc: 21.81 ng/ml



#3 gamma-BHC (Lindane)

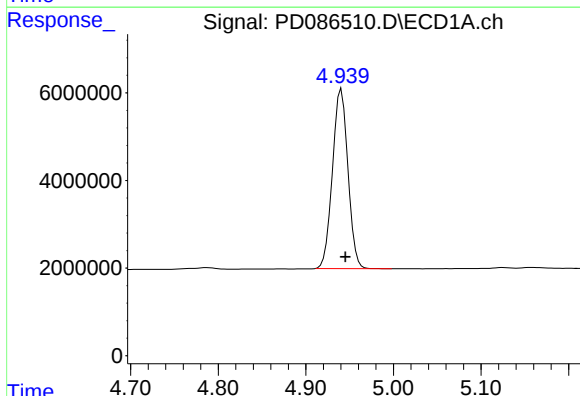
R.T.: 4.340 min
Delta R.T.: -0.004 min
Response: 51557890
Conc: 20.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



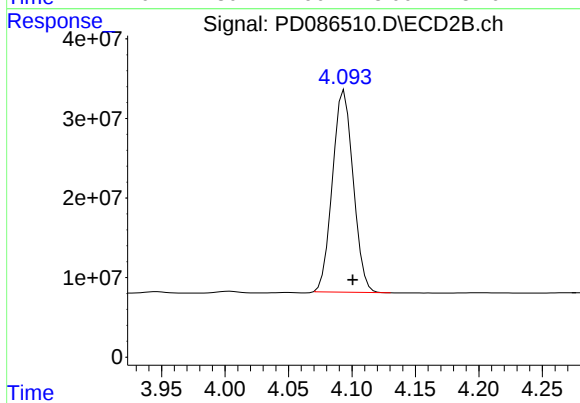
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.005 min
Response: 291416670
Conc: 21.61 ng/ml



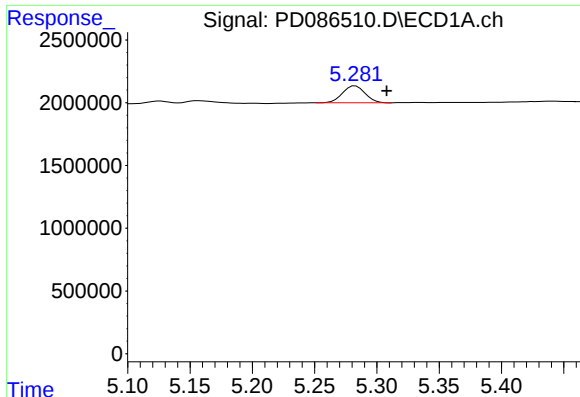
#4 Heptachlor

R.T.: 4.941 min
Delta R.T.: -0.005 min
Response: 50366058
Conc: 20.37 ng/ml



#4 Heptachlor

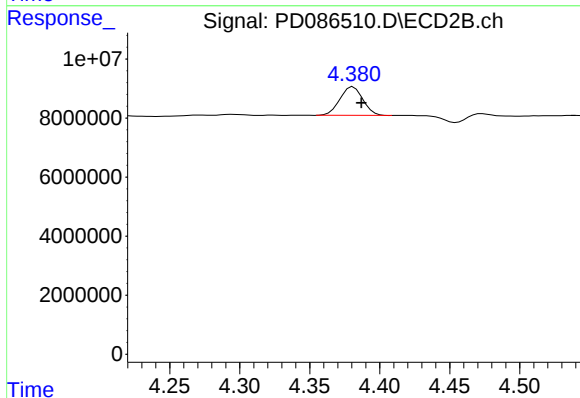
R.T.: 4.094 min
Delta R.T.: -0.007 min
Response: 288492604
Conc: 21.12 ng/ml



#5 Aldrin

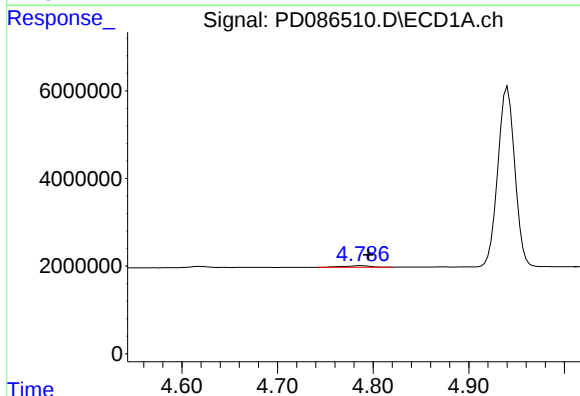
R.T.: 5.283 min
Delta R.T.: -0.025 min
Response: 1713661
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



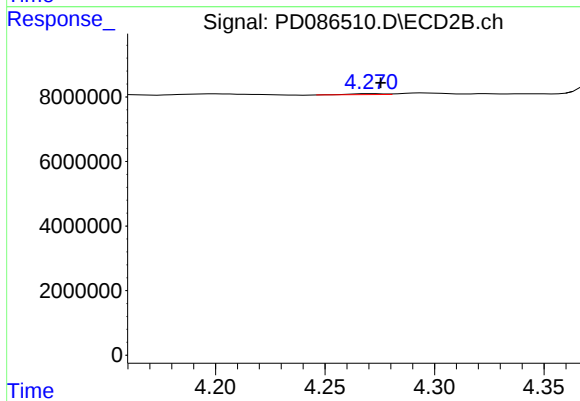
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 11089013
Conc: 0.82 ng/ml



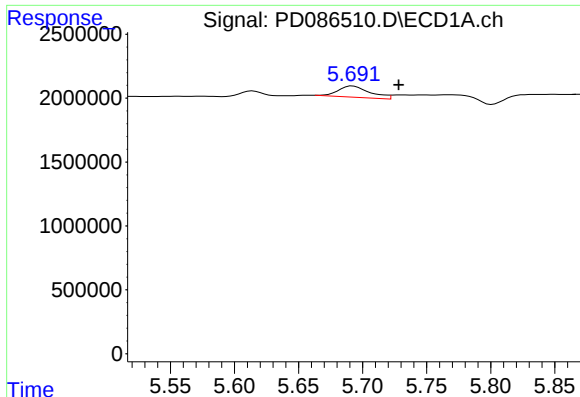
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: -0.007 min
Response: 706097
Conc: 0.27 ng/ml



#7 delta-BHC

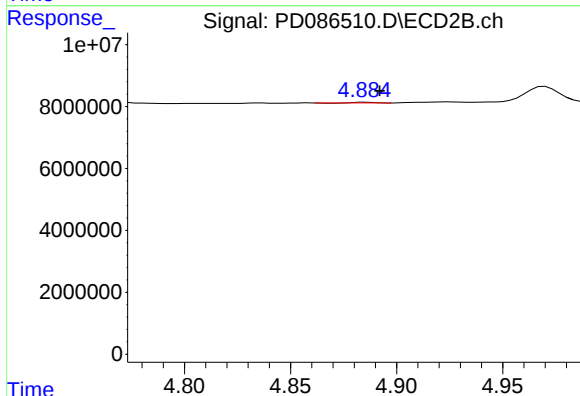
R.T.: 4.272 min
Delta R.T.: -0.003 min
Response: 333962
Conc: N.D.



#8 Heptachlor epoxide

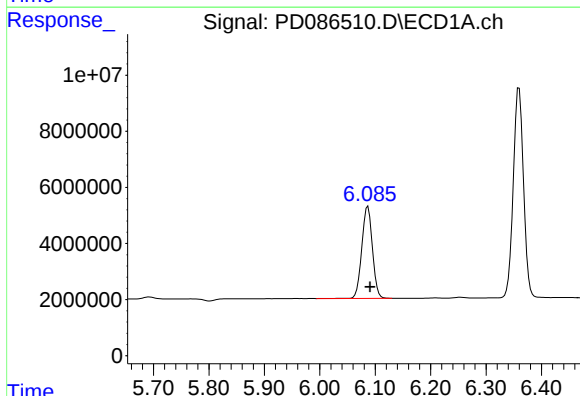
R.T.: 5.692 min
Delta R.T.: -0.036 min
Response: 1519346
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



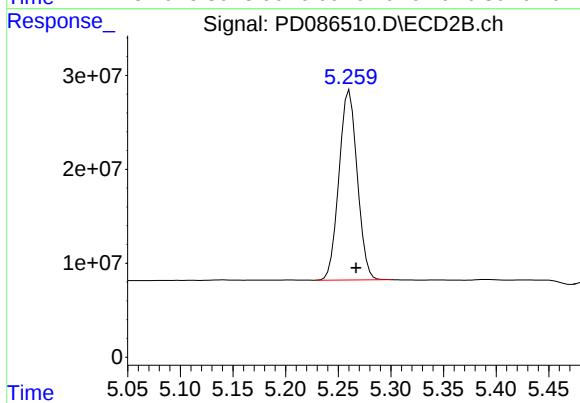
#8 Heptachlor epoxide

R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 89835
Conc: N.D.



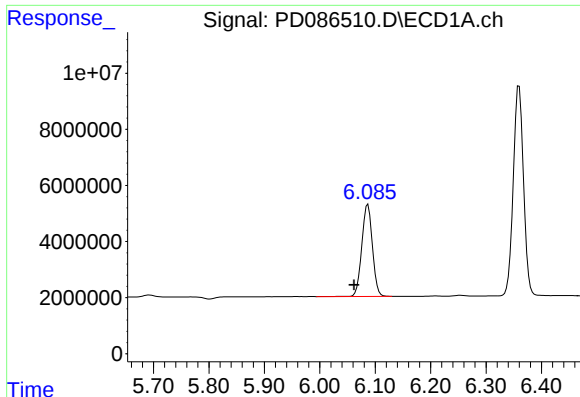
#9 Endosulfan I

R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 43559097
Conc: 21.51 ng/ml



#9 Endosulfan I

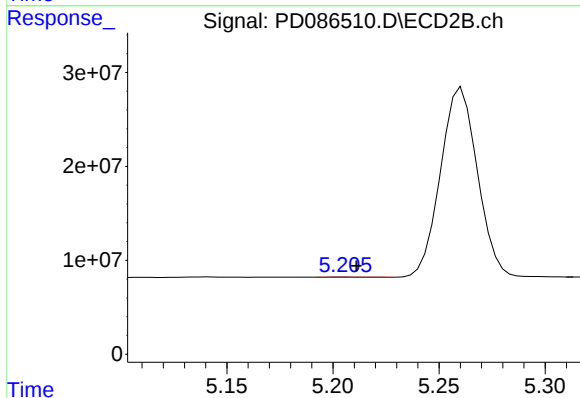
R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 244635248
Conc: 21.31 ng/ml



#11 cis-Chlordane

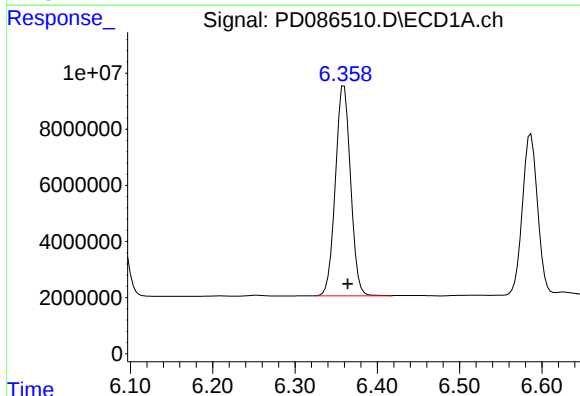
R.T.: 6.087 min
Delta R.T.: 0.025 min
Response: 43559097
Conc: 19.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



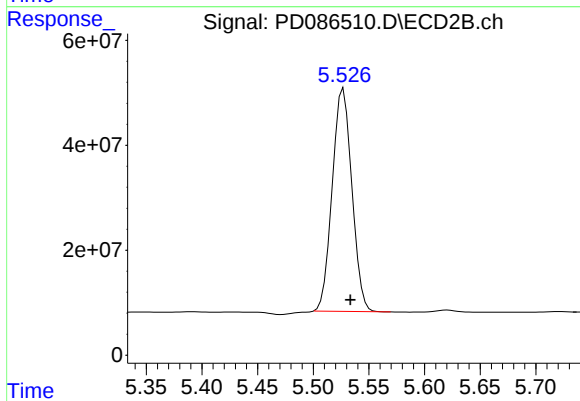
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: -0.005 min
Response: 465517
Conc: N.D.



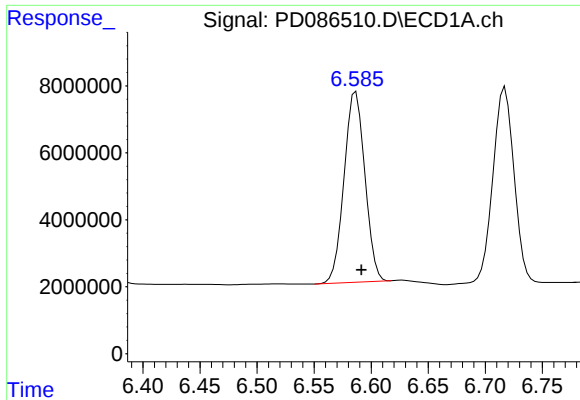
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 96114820
Conc: 42.14 ng/ml



#13 Dieldrin

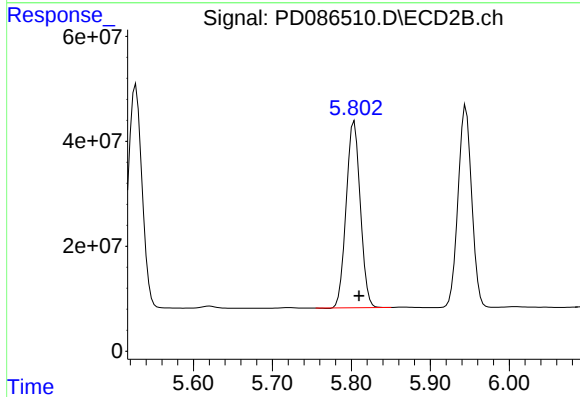
R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 521530703
Conc: 42.27 ng/ml



#14 Endrin

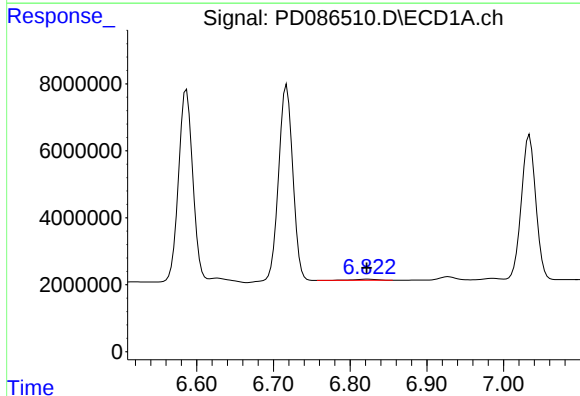
R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 72202953
Conc: 38.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



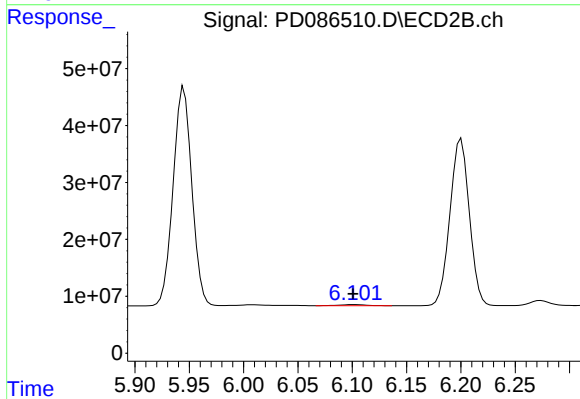
#14 Endrin

R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 442750703
Conc: 39.40 ng/ml



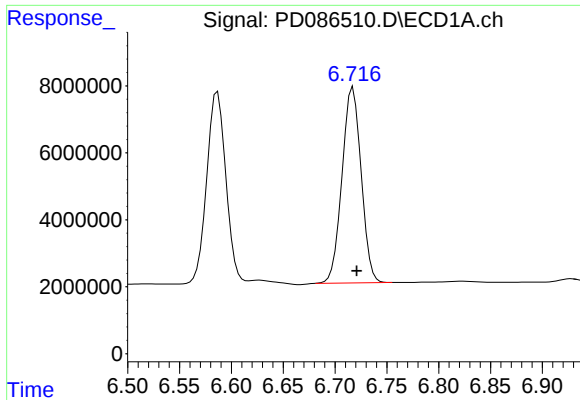
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 702775
Conc: 0.35 ng/ml



#15 Endosulfan II

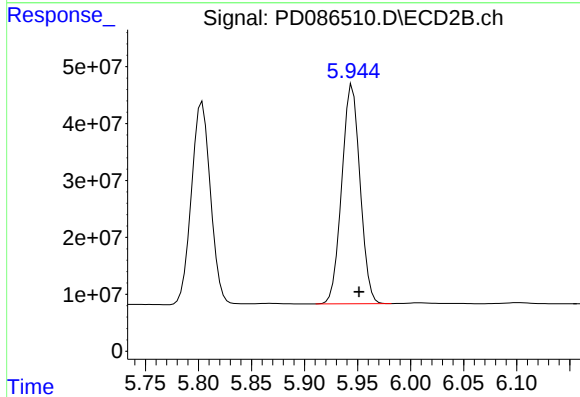
R.T.: 6.102 min
Delta R.T.: 0.001 min
Response: 3304077
Conc: 0.30 ng/ml



#16 4,4'-DDD

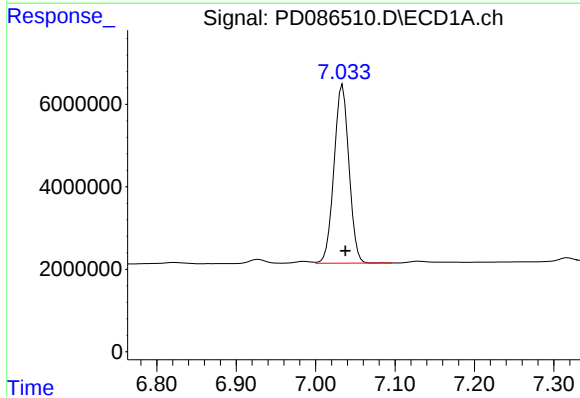
R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 75096094
Conc: 46.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



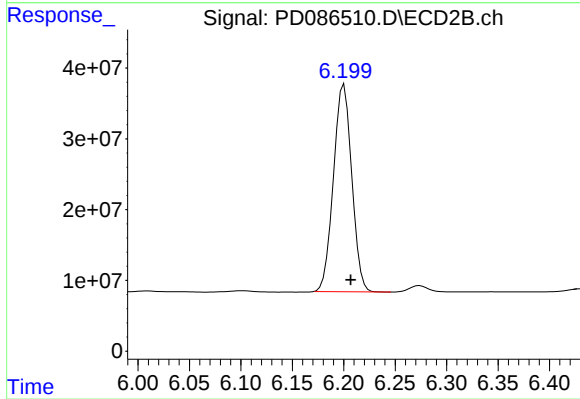
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 460889721
Conc: 46.95 ng/ml



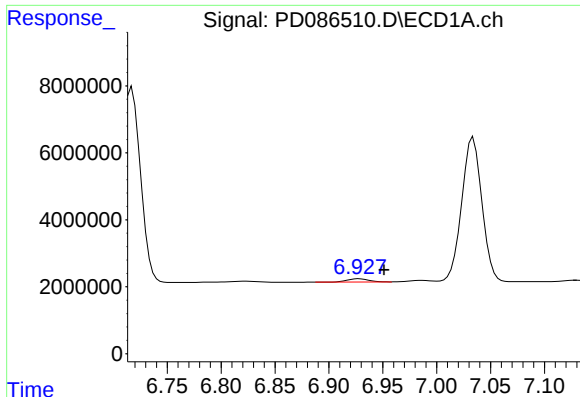
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 56576468
Conc: 33.93 ng/ml



#17 4,4'-DDT

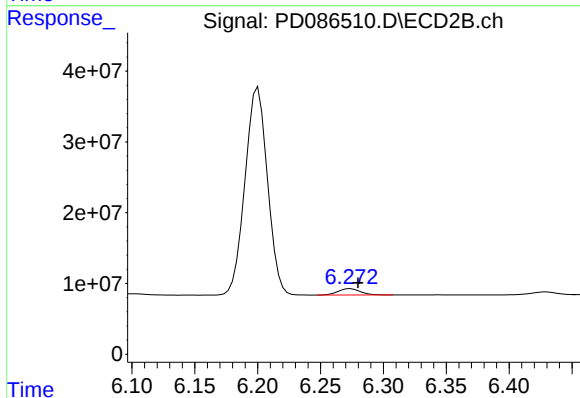
R.T.: 6.200 min
Delta R.T.: -0.007 min
Response: 362576384
Conc: 35.33 ng/ml



#18 Endrin aldehyde

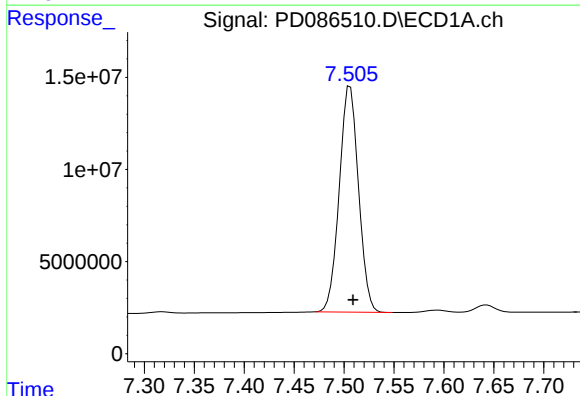
R.T.: 6.928 min
Delta R.T.: -0.023 min
Response: 1415904
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



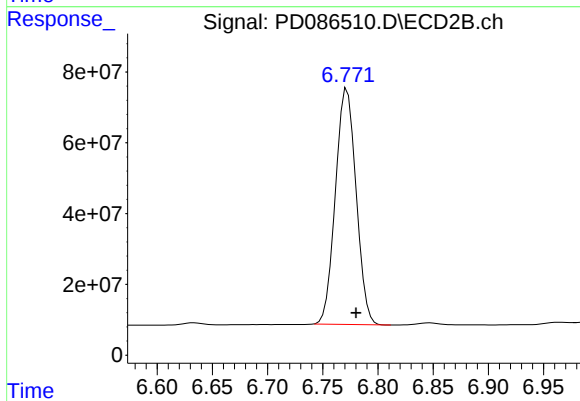
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 10956417
Conc: 1.32 ng/ml



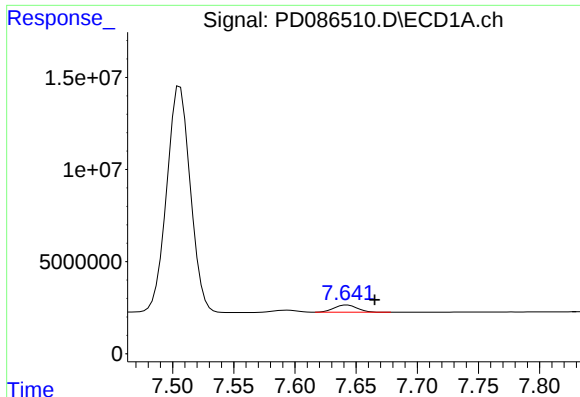
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 164441038
Conc: 174.73 ng/ml



#20 Methoxychlor

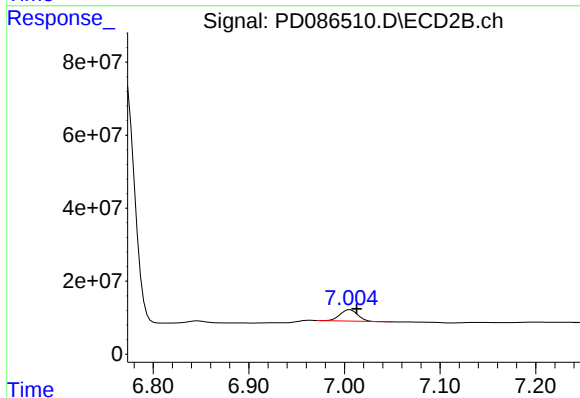
R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 870287754
Conc: 183.09 ng/ml



#21 Endrin ketone

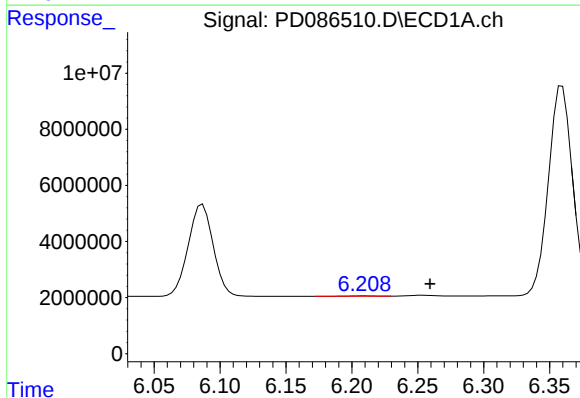
R.T.: 7.643 min
Delta R.T.: -0.022 min
Response: 5175117
Conc: 2.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



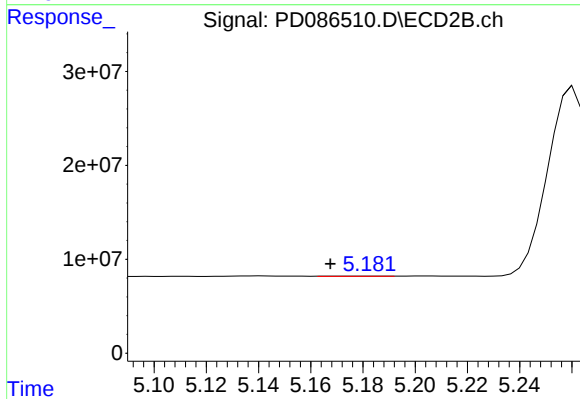
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 39429688
Conc: 3.45 ng/ml



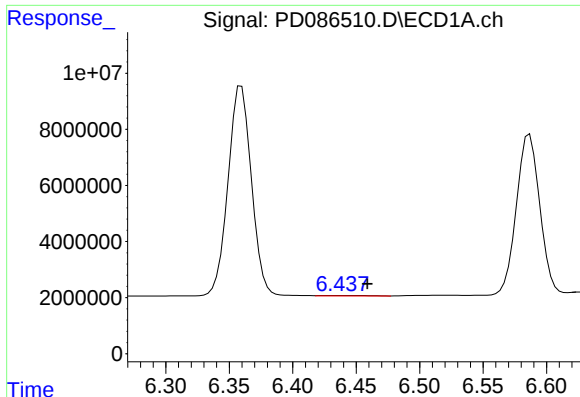
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.050 min
Response: 125427
Conc: 9.05 ng/ml



#22 Toxaphene-1

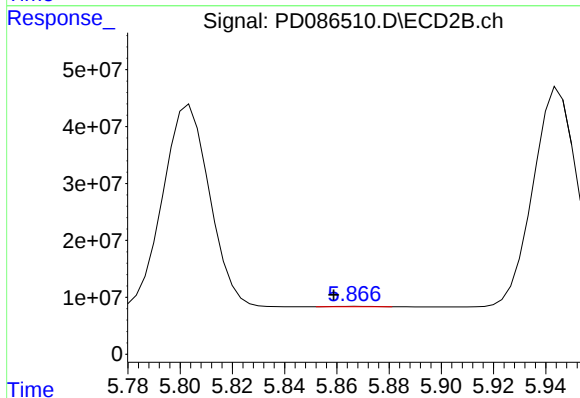
R.T.: 5.183 min
Delta R.T.: 0.016 min
Response: 419198
Conc: 6.39 ng/ml



#23 Toxaphene-2

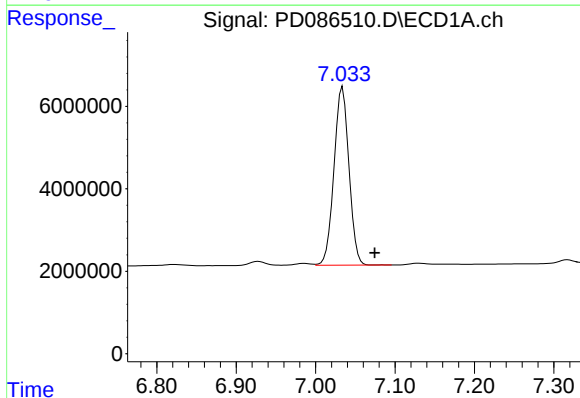
R.T.: 6.438 min
Delta R.T.: -0.021 min
Response: 369541
Conc: 18.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



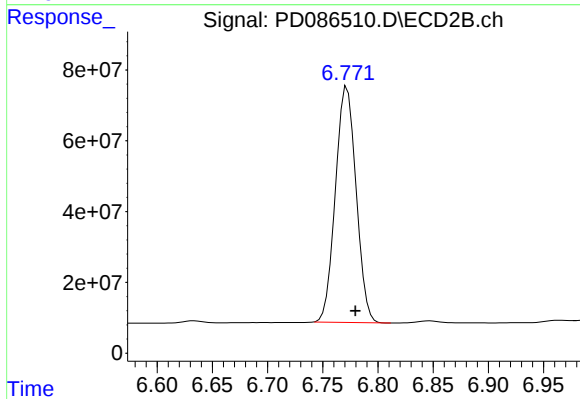
#23 Toxaphene-2

R.T.: 5.867 min
Delta R.T.: 0.008 min
Response: 671816
Conc: 9.59 ng/ml



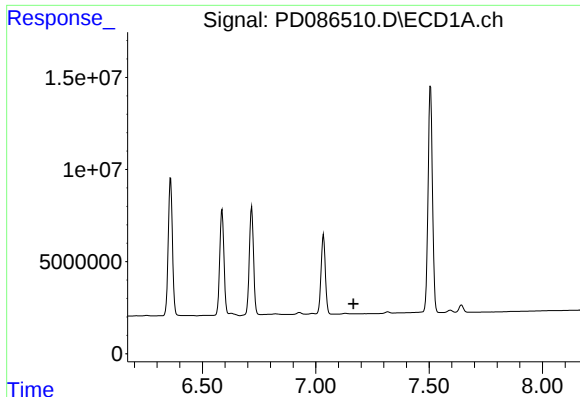
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.040 min
Response: 56576468
Conc: 1057.78 ng/ml



#24 Toxaphene-3

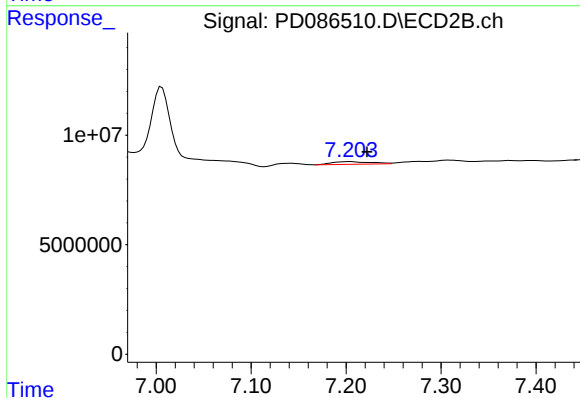
R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 870287754
Conc: 3787.40 ng/ml



#25 Toxaphene-4

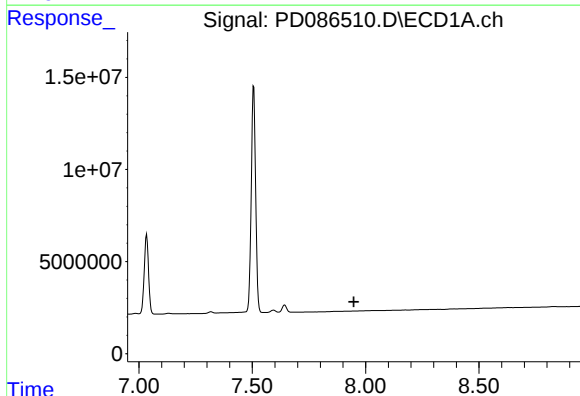
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



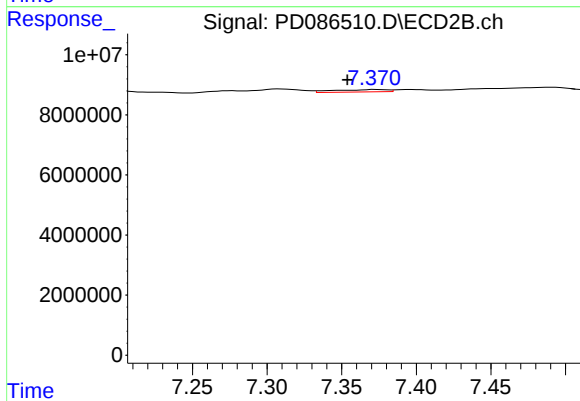
#25 Toxaphene-4

R.T.: 7.204 min
Delta R.T.: -0.018 min
Response: 3434205
Conc: 21.16 ng/ml



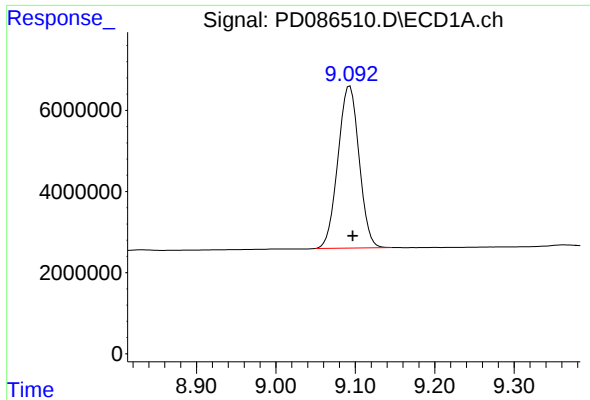
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.372 min
Delta R.T.: 0.019 min
Response: 2014417
Conc: 17.22 ng/ml



#27 Decachlorobiphenyl

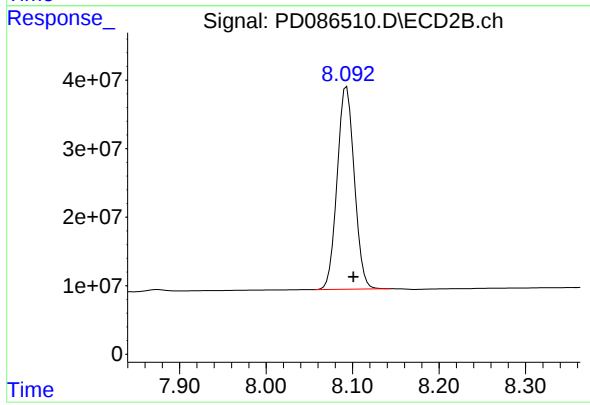
R.T.: 9.093 min

Delta R.T.: -0.004 min

Response: 73982763

Conc: 41.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 8.093 min

Delta R.T.: -0.008 min

Response: 405121283

Conc: 42.84 ng/ml