

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 19:57
 Operator : AR\AJ
 Sample : P4872-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29Y6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:21:11 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

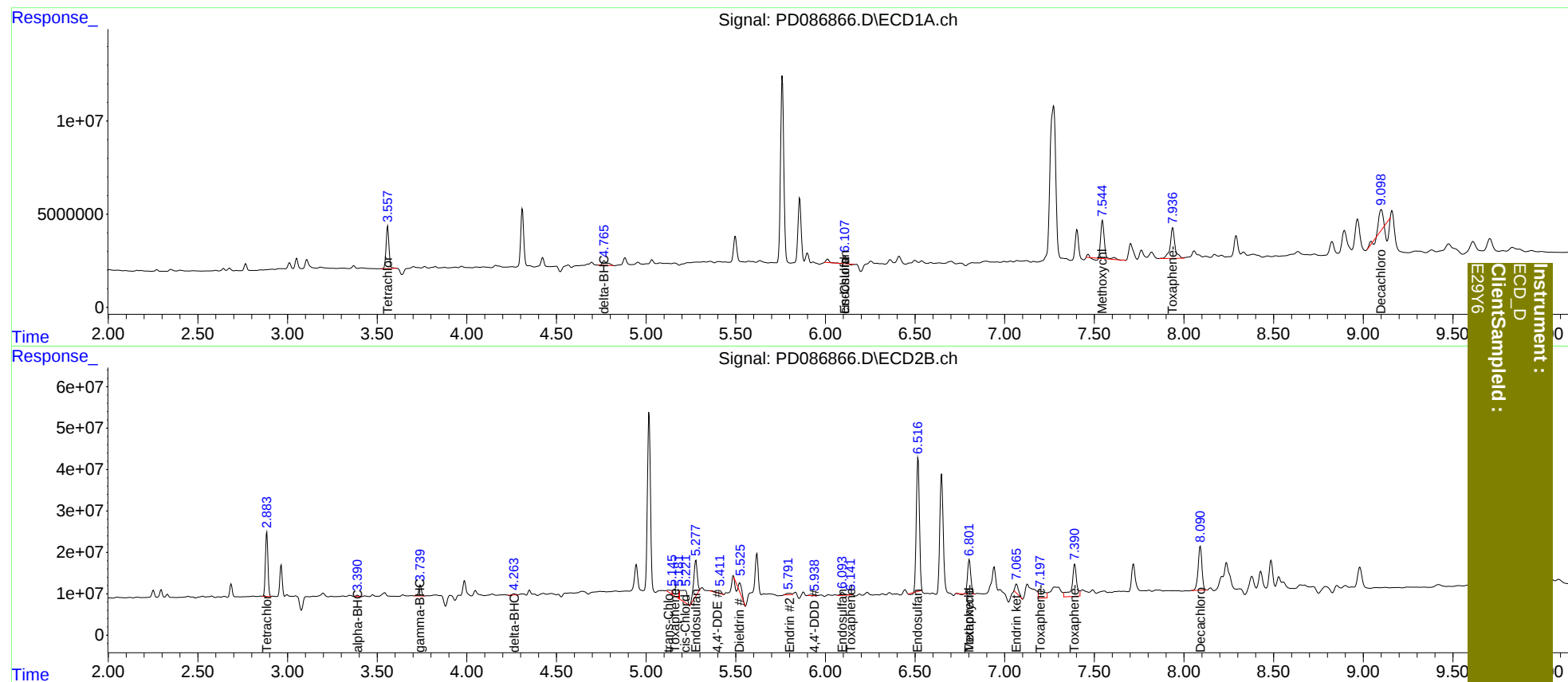
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	25747638	152.4E6	14.001	13.202
27)	SA Decachlor...	9.101	8.091	10351408	157.0E6	3.888	12.320 #
Target Compounds							
2)	A alpha-BHC	0.000	3.391	0	3084160	N.D.	0.172
3)	MA gamma-BHC...	0.000	3.741	0	27925302	N.D.	1.674
7)	B delta-BHC	4.766	4.264	4718002	2598565	1.296	0.148 #
8)	B Heptachlo...	5.702	4.892	-289730	1552833	N.D.	<MDL
9)	A Endosulfan I	6.109	5.278	7052451	117.2E6	2.372	8.097 #
10)	B trans-Chl...	0.000	5.128	0	10587328	N.D.	0.641
11)	B cis-Chlor...	6.109f	5.217	7052451	76664523	2.168	4.784 #
12)	B 4,4'-DDE	0.000	5.400	0	14507760	N.D.	0.951
13)	MA Dieldrin	0.000	5.523	0	14433054	N.D.	0.945
14)	MA Endrin	0.000	5.802	0	7385086	N.D.	0.535
15)	B Endosulfa...	0.000	6.095	0	12643074	N.D.	0.906
16)	A 4,4'-DDD	0.000	5.939	0	1941358	N.D.	0.161
17)	MA 4,4'-DDT	0.000	6.191	0	1196634	N.D.	<MDL
18)	B Endrin al...	0.000	6.285	0	1030625	N.D.	<MDL
19)	B Endosulfa...	0.000	6.517	0	386.2E6	N.D.	28.779
20)	A Methoxychlor	7.546f	6.803	29209833	100.8E6	21.641	17.443
21)	B Endrin ke...	0.000	7.066f	0	29316595	N.D.	1.962
22)	Toxaphene-1	0.000	5.162	0	35117454	N.D.	430.440
23)	Toxaphene-2	0.000	6.142	0	464325	N.D.	5.180
24)	Toxaphene-3	0.000	6.803	0	100.8E6	N.D.	341.532
25)	Toxaphene-4	0.000	7.199	0	44999531	N.D.	217.686
26)	Toxaphene-5	7.938	7.391f	30606003	143.4E6	693.835	913.307 #

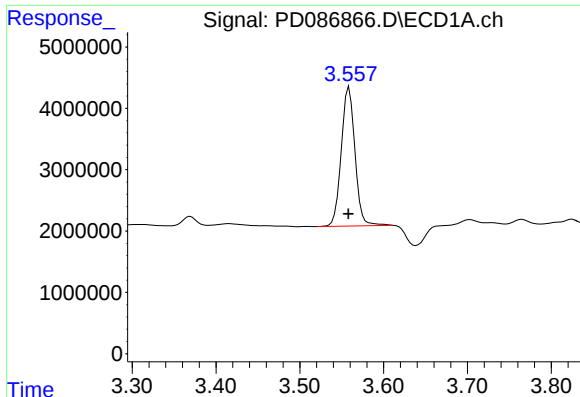
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
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Acq On : 20 Nov 2024 19:57
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Quant Title : GC Extractables
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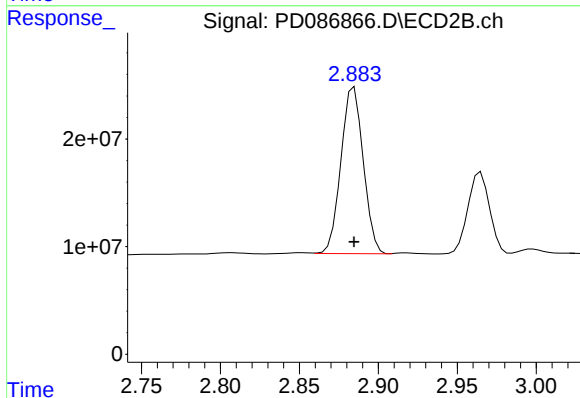




#1 Tetrachloro-m-xylene

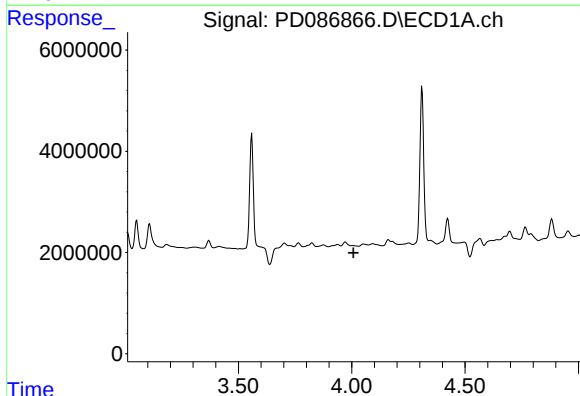
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 25747638
Conc: 14.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y6



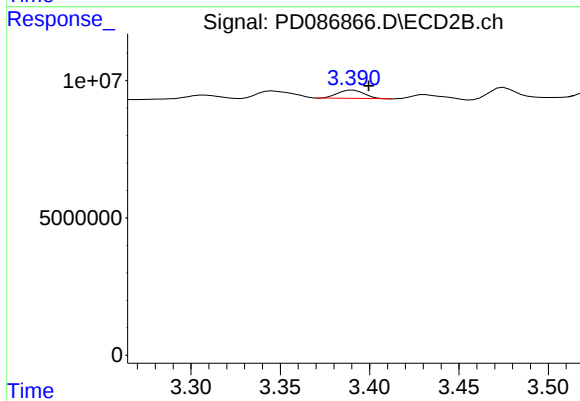
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 152359891
Conc: 13.20 ng/ml



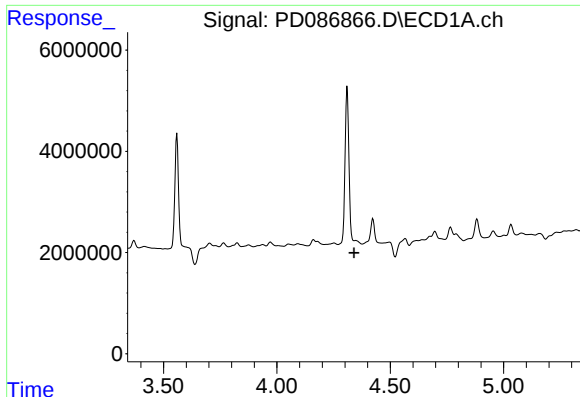
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#2 alpha-BHC

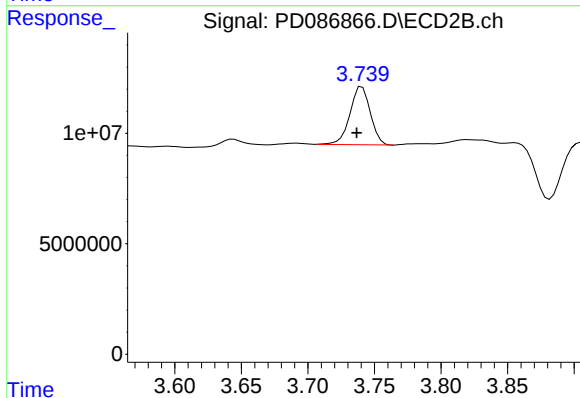
R.T.: 3.391 min
Delta R.T.: -0.009 min
Response: 3084160
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

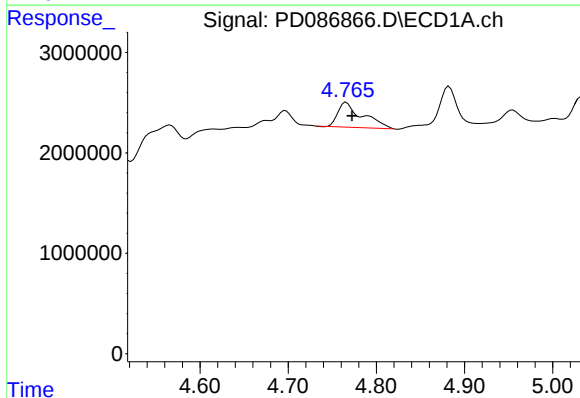
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Y6



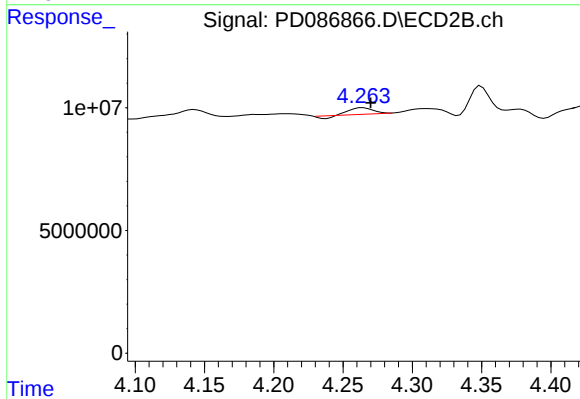
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.004 min
Response: 27925302
Conc: 1.67 ng/ml



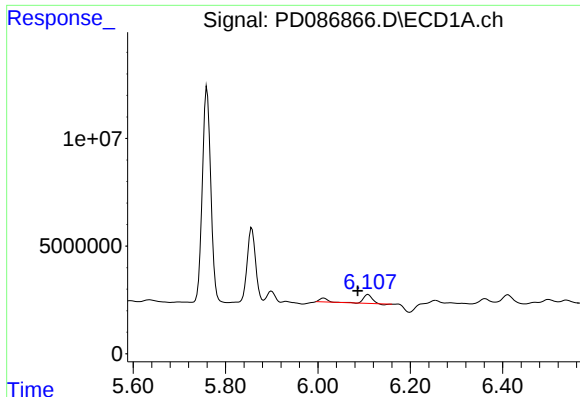
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 4718002
Conc: 1.30 ng/ml



#7 delta-BHC

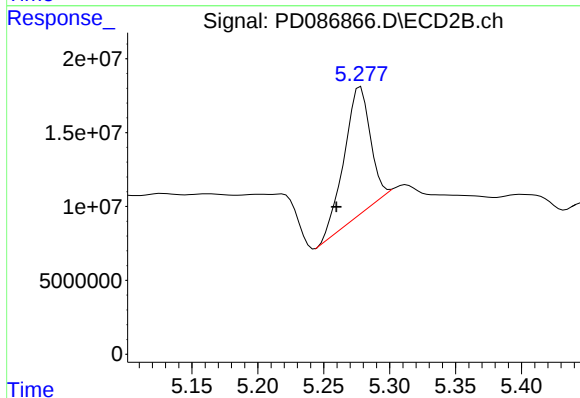
R.T.: 4.264 min
Delta R.T.: -0.006 min
Response: 2598565
Conc: 0.15 ng/ml



#9 Endosulfan I

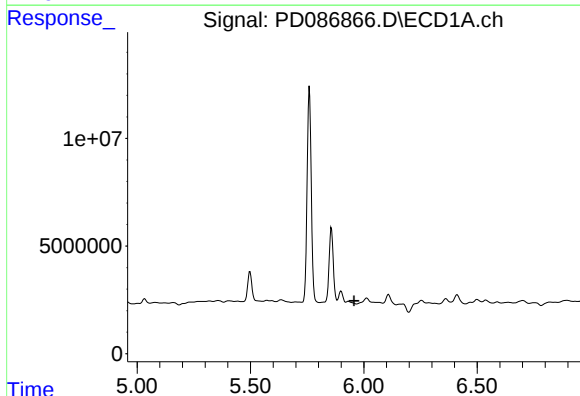
R.T.: 6.109 min
Delta R.T.: 0.022 min
Response: 7052451
Conc: 2.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y6



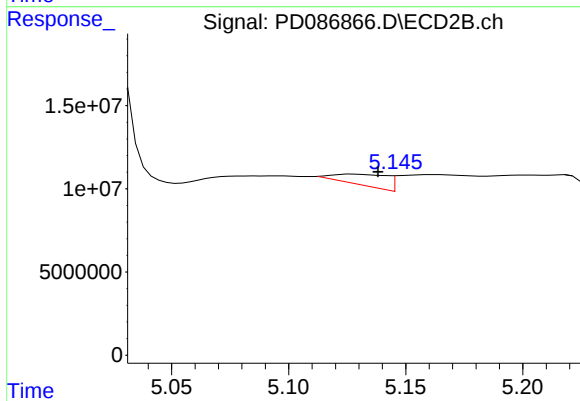
#9 Endosulfan I

R.T.: 5.278 min
Delta R.T.: 0.019 min
Response: 117194007
Conc: 8.10 ng/ml



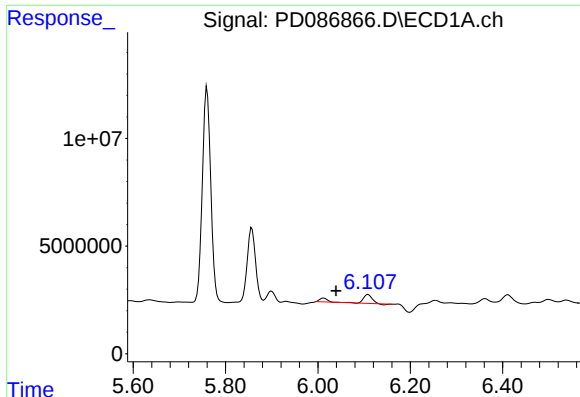
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

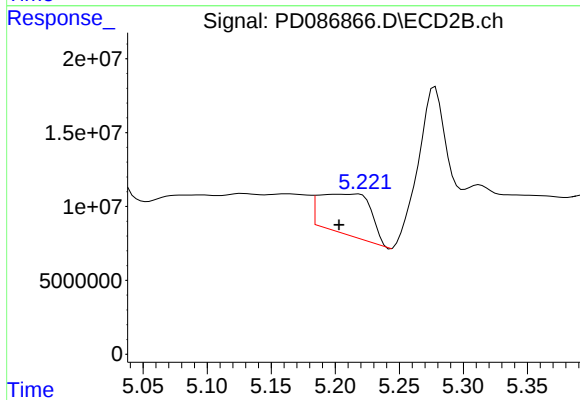
R.T.: 5.128 min
Delta R.T.: -0.011 min
Response: 10587328
Conc: 0.64 ng/ml



#11 cis-Chlordane

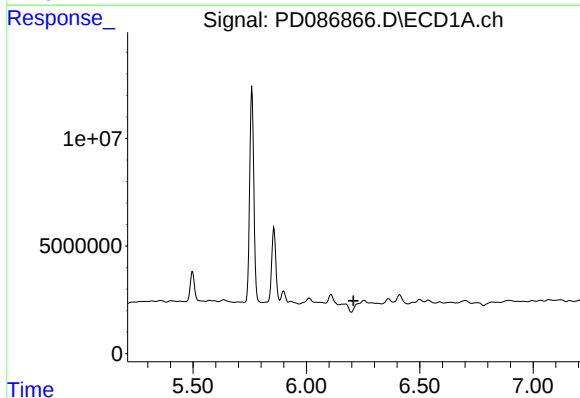
R.T.: 6.109 min
Delta R.T.: 0.069 min
Response: 7052451
Conc: 2.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y6



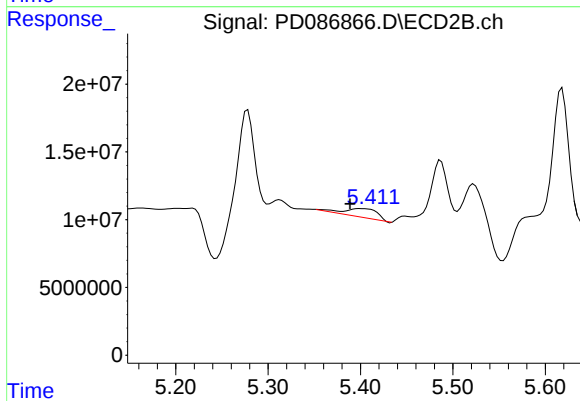
#11 cis-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.014 min
Response: 76664523
Conc: 4.78 ng/ml



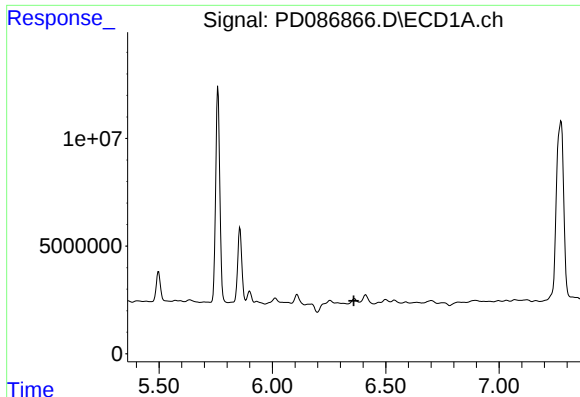
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

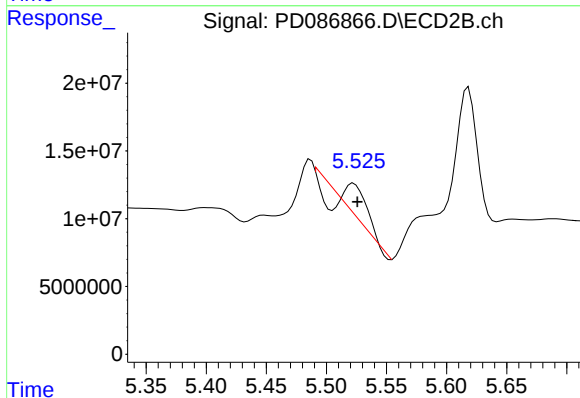
R.T.: 5.400 min
Delta R.T.: 0.012 min
Response: 14507760
Conc: 0.95 ng/ml



#13 Dieldrin

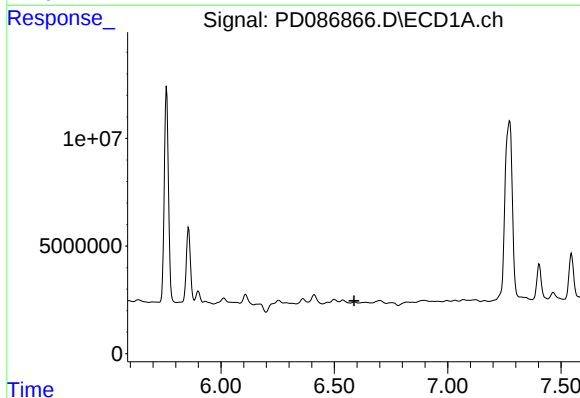
R.T.: 0.000 min
Exp R.T.: 6.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Y6



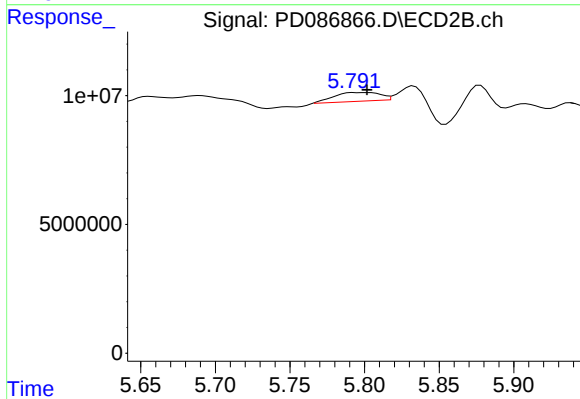
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 14433054
Conc: 0.94 ng/ml



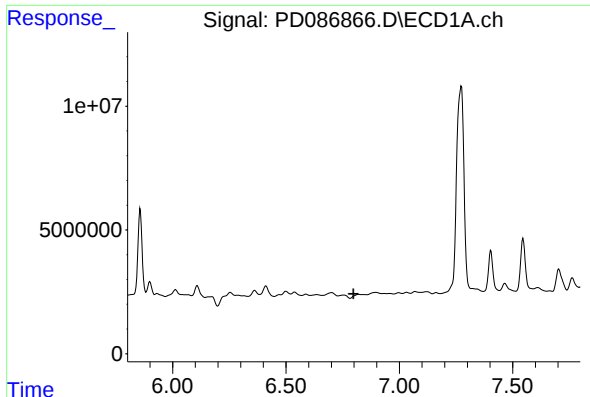
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#14 Endrin

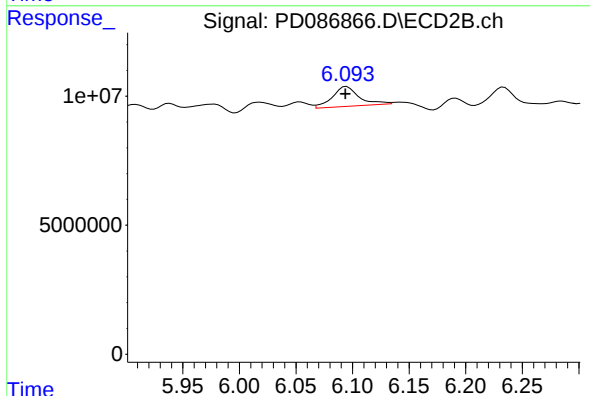
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 7385086
Conc: 0.53 ng/ml



#15 Endosulfan II

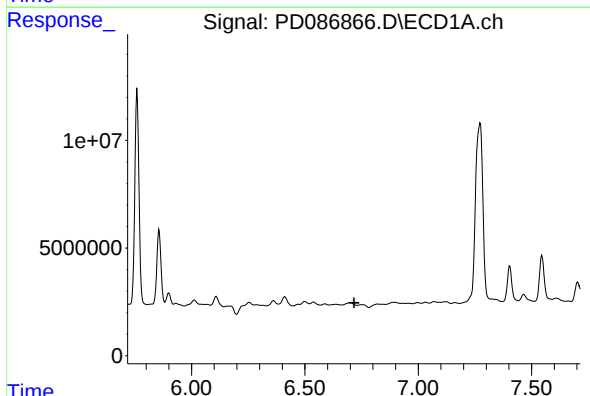
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Y6



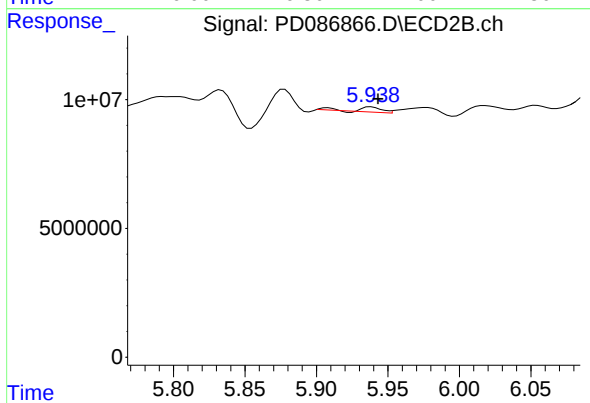
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: 0.001 min
Response: 12643074
Conc: 0.91 ng/ml



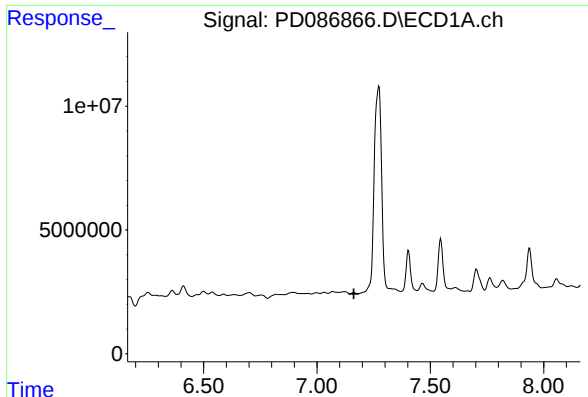
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

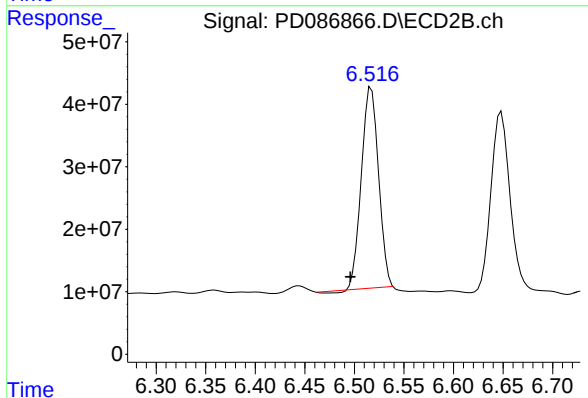
R.T.: 5.939 min
Delta R.T.: -0.005 min
Response: 1941358
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

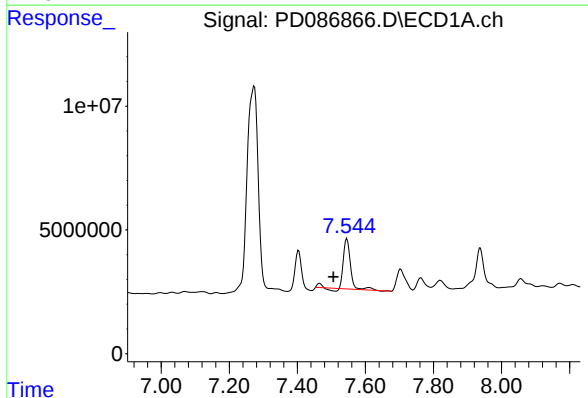
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Y6



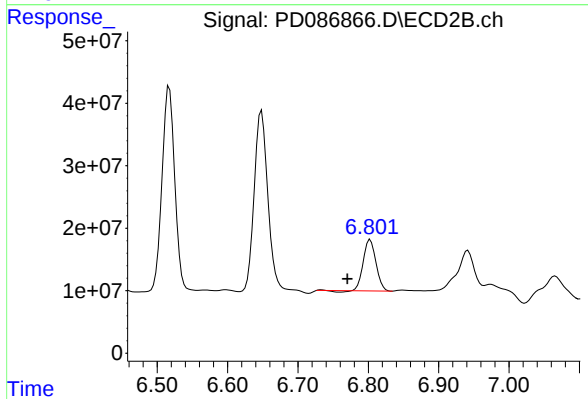
#19 Endosulfan Sulfate

R.T.: 6.517 min
Delta R.T.: 0.021 min
Response: 386178778
Conc: 28.78 ng/ml



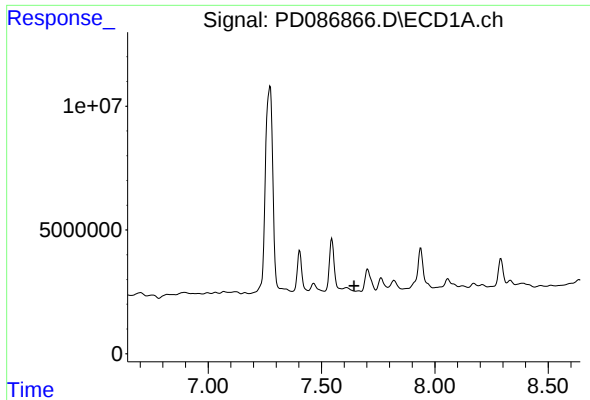
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 29209833
Conc: 21.64 ng/ml



#20 Methoxychlor

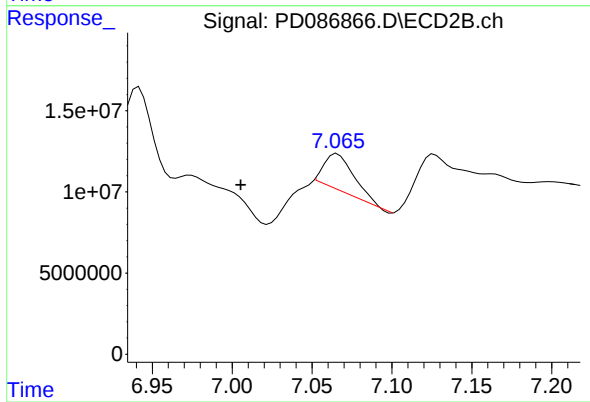
R.T.: 6.803 min
Delta R.T.: 0.033 min
Response: 100844697
Conc: 17.44 ng/ml



#21 Endrin ketone

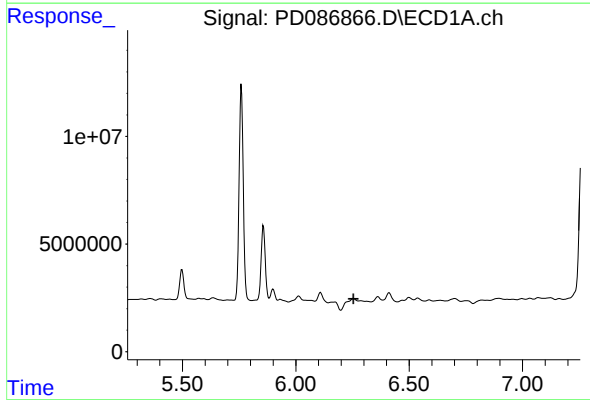
R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Y6



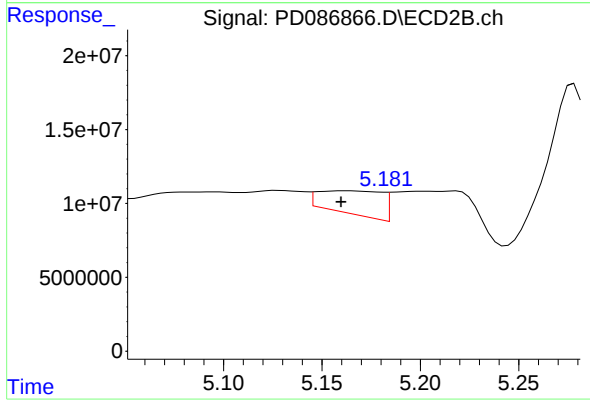
#21 Endrin ketone

R.T.: 7.066 min
Delta R.T.: 0.061 min
Response: 29316595
Conc: 1.96 ng/ml



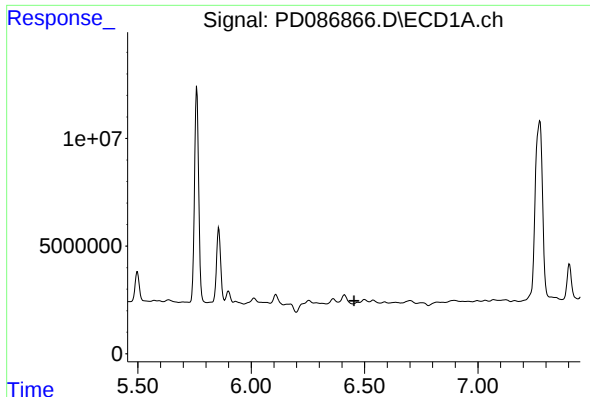
#22 Toxaphene-1

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



#22 Toxaphene-1

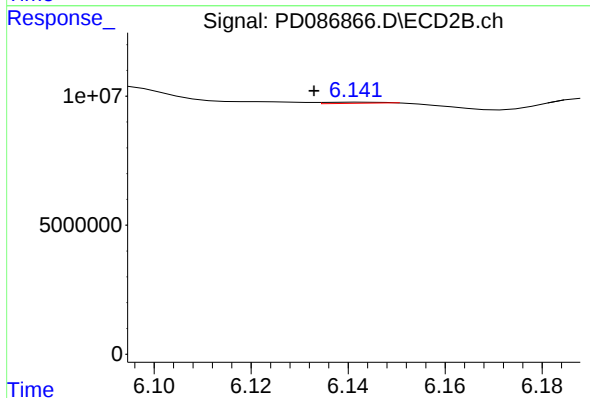
R.T.: 5.162 min
Delta R.T.: 0.003 min
Response: 35117454
Conc: 430.44 ng/ml



#23 Toxaphene-2

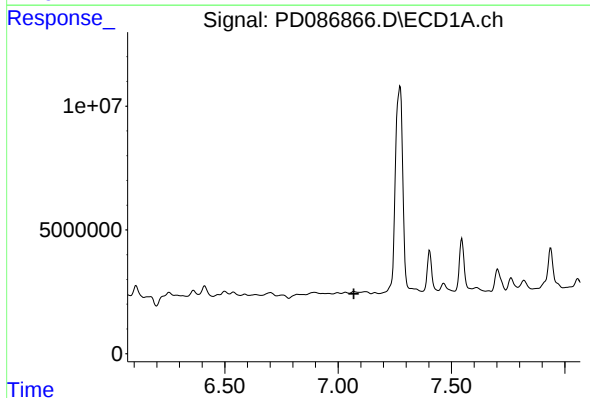
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Y6



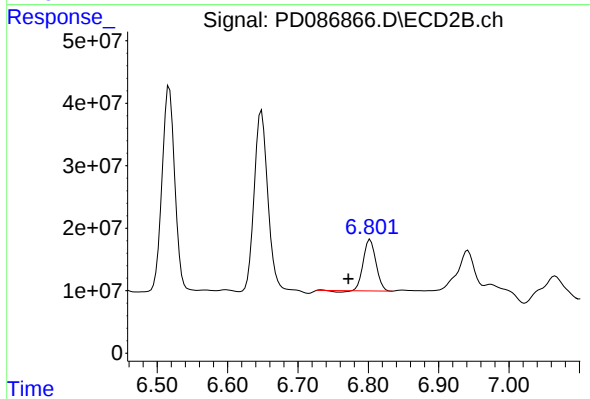
#23 Toxaphene-2

R.T.: 6.142 min
Delta R.T.: 0.009 min
Response: 464325
Conc: 5.18 ng/ml



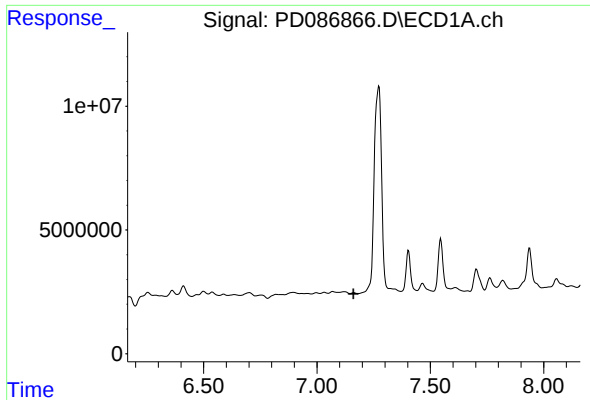
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

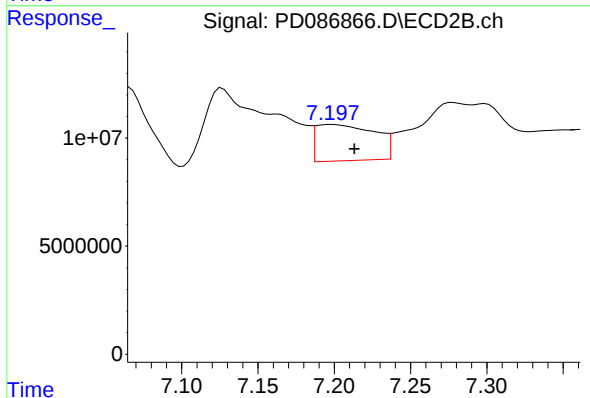
R.T.: 6.803 min
Delta R.T.: 0.031 min
Response: 100844697
Conc: 341.53 ng/ml



#25 Toxaphene-4

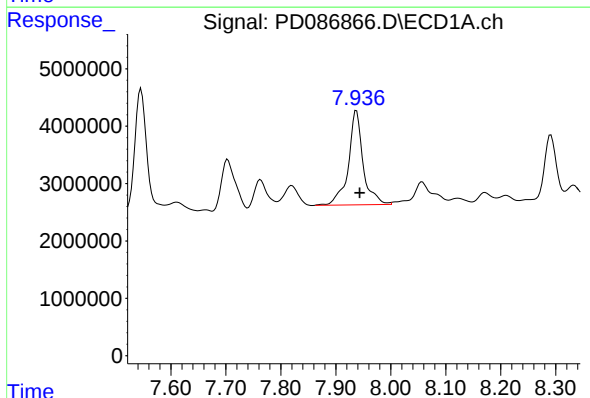
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Y6



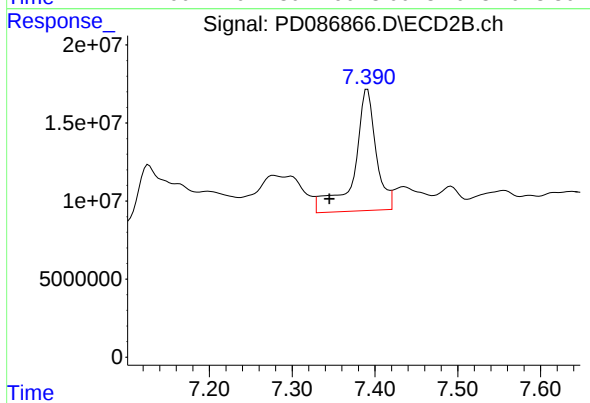
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: -0.015 min
Response: 44999531
Conc: 217.69 ng/ml



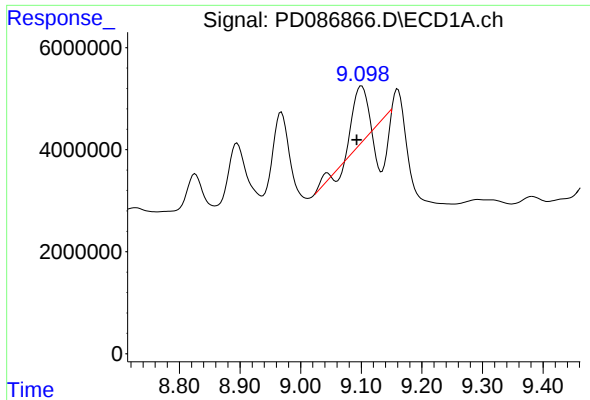
#26 Toxaphene-5

R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 30606003
Conc: 693.84 ng/ml



#26 Toxaphene-5

R.T.: 7.391 min
Delta R.T.: 0.046 min
Response: 143366633
Conc: 913.31 ng/ml



#27 Decachlorobiphenyl

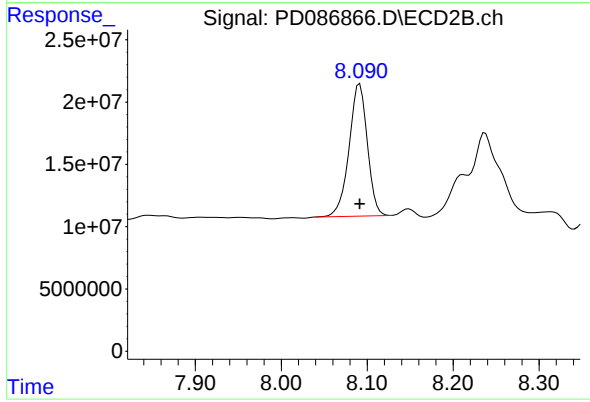
R.T.: 9.101 min

Delta R.T.: 0.008 min

Response: 10351408

Conc: 3.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y6



#27 Decachlorobiphenyl

R.T.: 8.091 min

Delta R.T.: 0.000 min

Response: 157010854

Conc: 12.32 ng/ml