

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2024 02:25
 Operator : AR\AJ
 Sample : P4687-21
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0CC7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 04:06:40 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

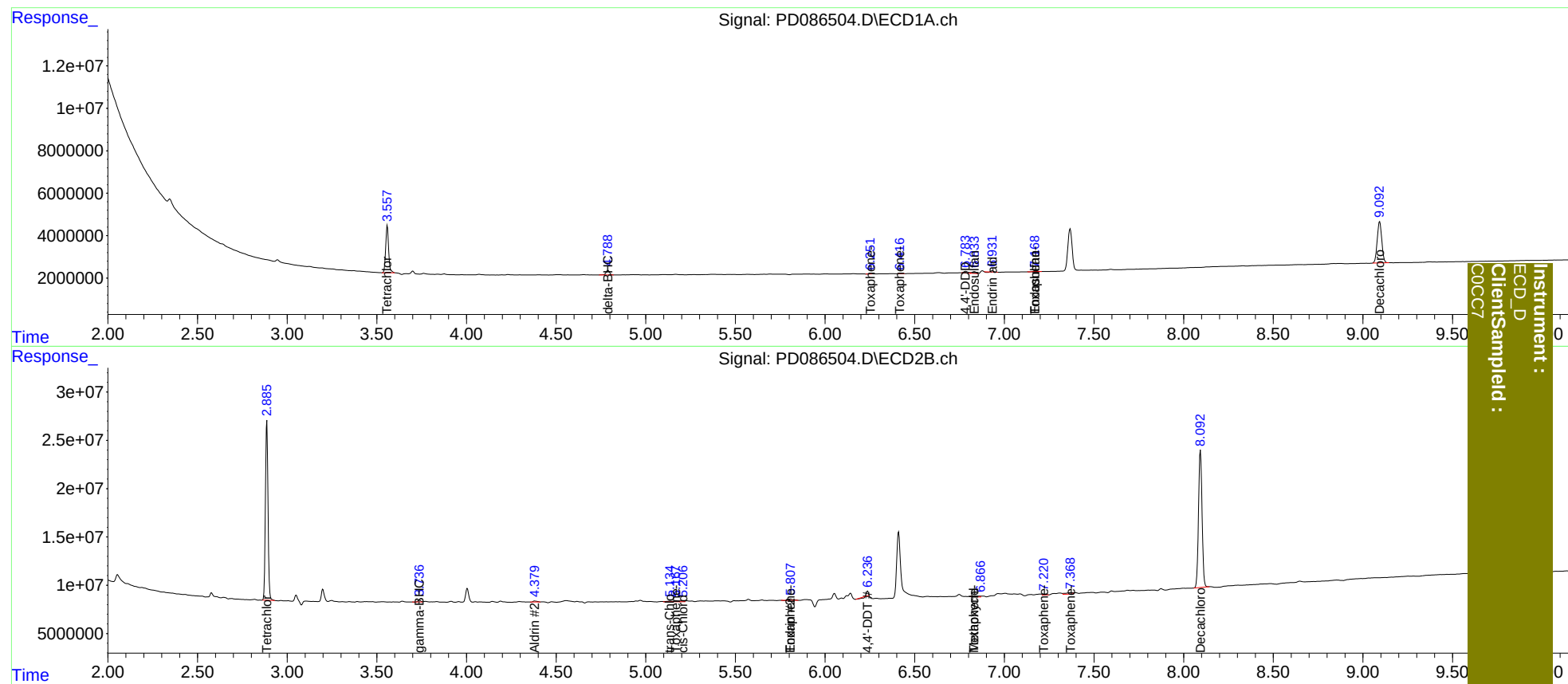
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.887	25294801	187.0E6	19.212	20.158
27)	SA Decachlor...	9.093	8.094	34440461	195.9E6	19.211	20.721
Target Compounds							
2)	A alpha-BHC	0.000	3.391	0	408911	N.D.	<MDL
3)	MA gamma-BHC...	4.296f	3.737	37535	2221788	<MDL	0.165 #
4)	MA Heptachlor	4.956	4.145f	102317	929530	<MDL	<MDL #
5)	MB Aldrin	0.000	4.380	0	1515151	N.D.	0.112
7)	B delta-BHC	4.790	4.294	2969194	509118	1.147	<MDL #
8)	B Heptachlo...	5.725	4.922	190149	-89159	<MDL	N.D. #
9)	A Endosulfan I	6.080	5.258	18476	592786	<MDL	<MDL #
10)	B trans-Chl...	5.997	5.135	68705	1601963	<MDL	0.122 #
11)	B cis-Chlor...	6.058	5.208	20412	1484255	<MDL	0.117 #
12)	B 4,4'-DDE	6.253	5.388	212902	-17528	<MDL	N.D. #
13)	MA Dieldrin	6.369	5.495f	55879	-156686	<MDL	N.D. #
14)	MA Endrin	0.000	5.808	0	2047819	N.D.	0.182
15)	B Endosulfa...	6.832	6.093	1252678	-855726	0.625	N.D. #
16)	A 4,4'-DDD	6.784f	0.000	1343452	0	0.829	N.D. #
17)	MA 4,4'-DDT	0.000	6.238	0	2062631	N.D.	0.201
18)	B Endrin al...	6.933	6.286	359955	-1029892	0.241	N.D. #
19)	B Endosulfa...	7.171	6.574f	240180	310801	0.130	<MDL #
20)	A Methoxychlor	7.507	6.831f	51843	2196282	<MDL	0.462 #
22)	Toxaphene-1	6.253	5.168	212902	1926217	15.355	29.346 #
23)	Toxaphene-2	6.422f	5.808f	29808	2047819	1.501	29.227 #
24)	Toxaphene-3	0.000	6.831f	0	2196282	N.D.	9.558
25)	Toxaphene-4	7.171	7.222	240180	1648166	6.046	10.155 #
26)	Toxaphene-5	7.925	7.369	-11960	4051320	N.D.	34.641

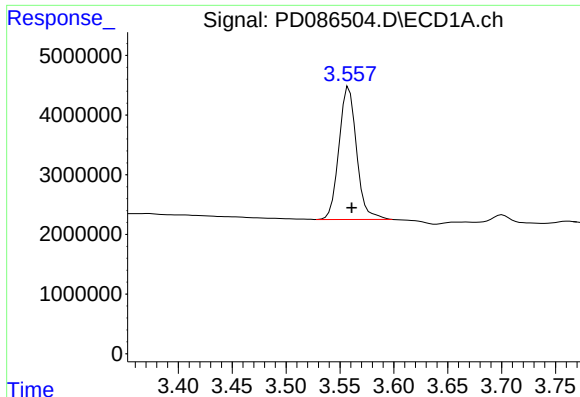
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 09 Nov 2024 02:25
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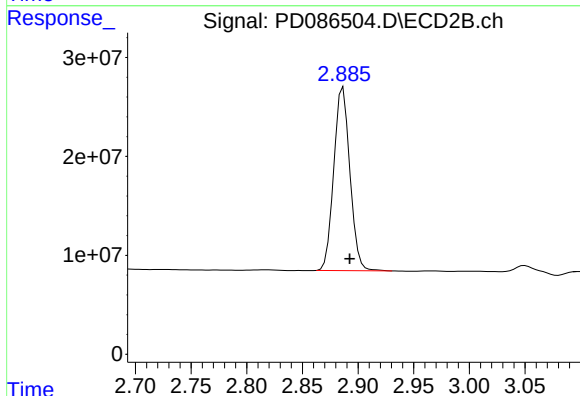




#1 Tetrachloro-m-xylene

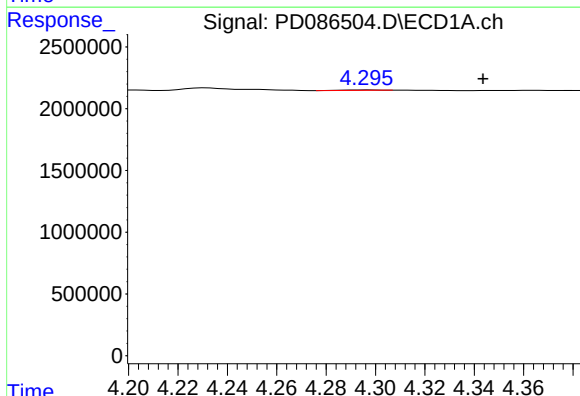
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 25294801
Conc: 19.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



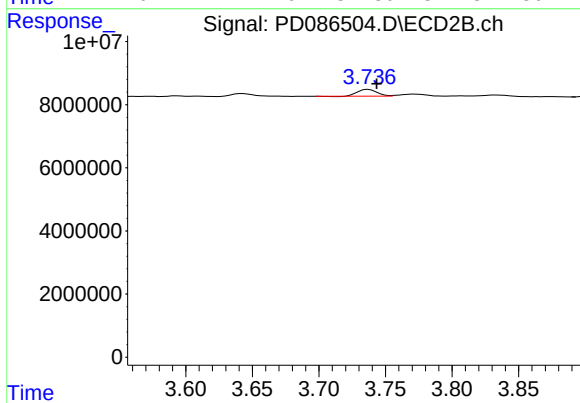
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 186985137
Conc: 20.16 ng/ml



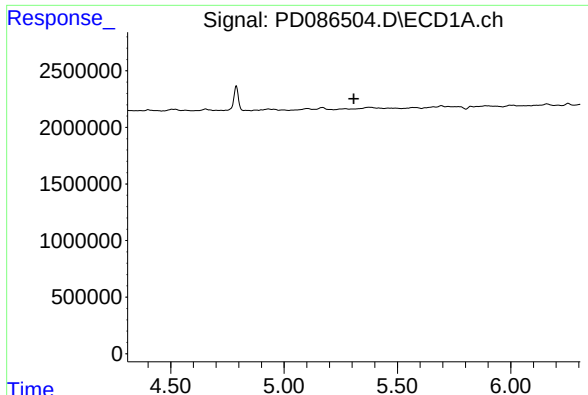
#3 gamma-BHC (Lindane)

R.T.: 4.296 min
Delta R.T.: -0.047 min
Response: 37535
Conc: N.D.



#3 gamma-BHC (Lindane)

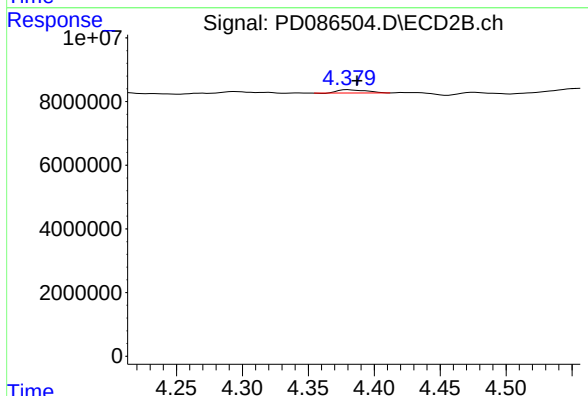
R.T.: 3.737 min
Delta R.T.: -0.006 min
Response: 2221788
Conc: 0.16 ng/ml



#5 Aldrin

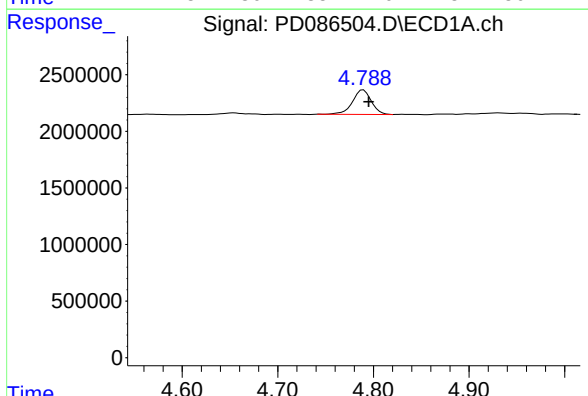
R.T.: 0.000 min
Exp R.T.: 5.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CC7



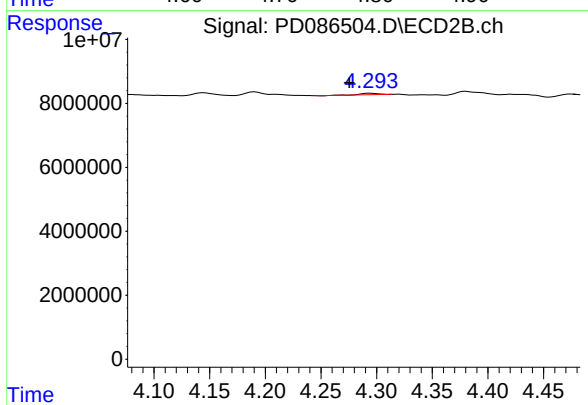
#5 Aldrin

R.T.: 4.380 min
Delta R.T.: -0.007 min
Response: 1515151
Conc: 0.11 ng/ml



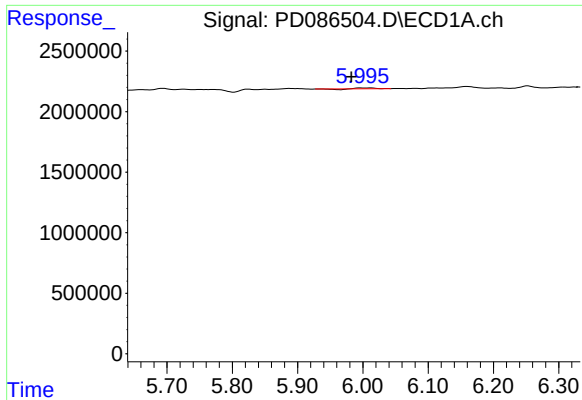
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: -0.005 min
Response: 2969194
Conc: 1.15 ng/ml



#7 delta-BHC

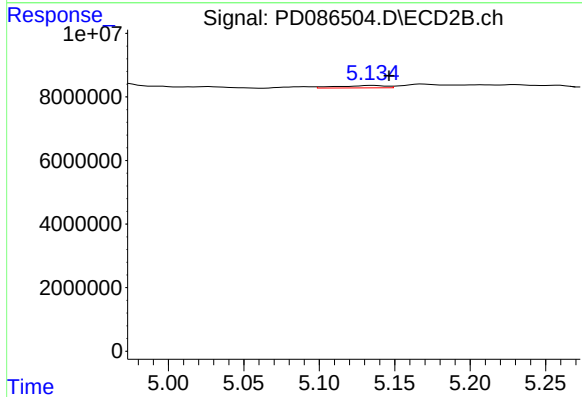
R.T.: 4.294 min
Delta R.T.: 0.019 min
Response: 509118
Conc: N.D.



#10 trans-Chlordane

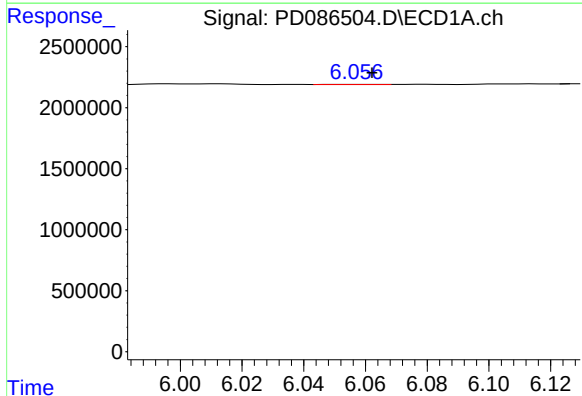
R.T.: 5.997 min
Delta R.T.: 0.014 min
Response: 68705
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CC7



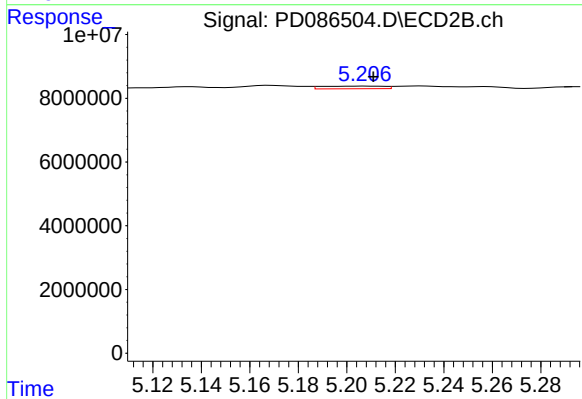
#10 trans-Chlordane

R.T.: 5.135 min
Delta R.T.: -0.011 min
Response: 1601963
Conc: 0.12 ng/ml



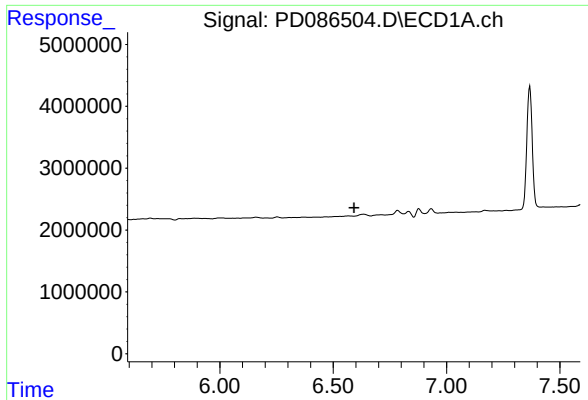
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 20412
Conc: N.D.



#11 cis-Chlordane

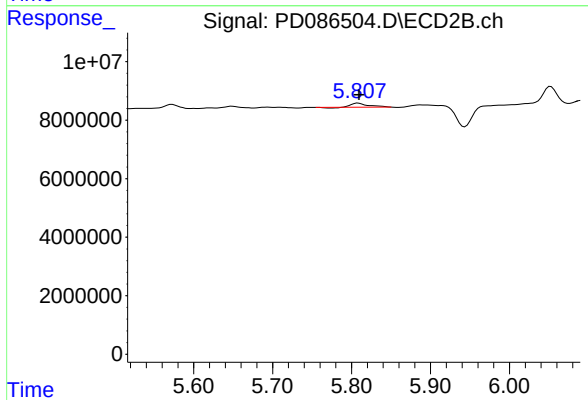
R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 1484255
Conc: 0.12 ng/ml



#14 Endrin

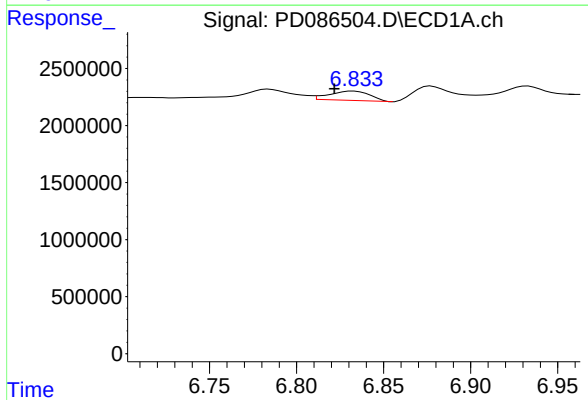
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CC7



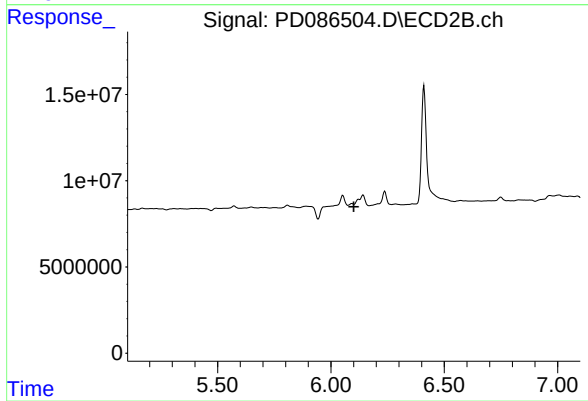
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 2047819
Conc: 0.18 ng/ml



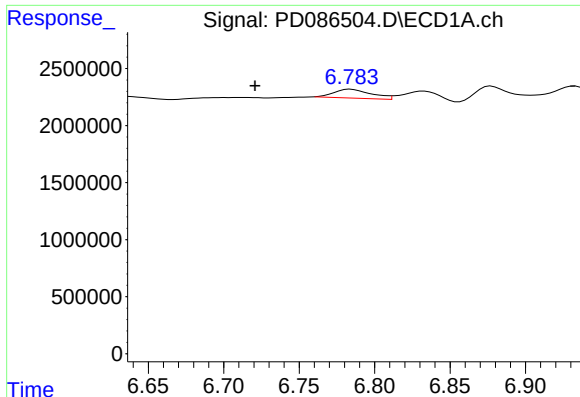
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.010 min
Response: 1252678
Conc: 0.62 ng/ml



#15 Endosulfan II

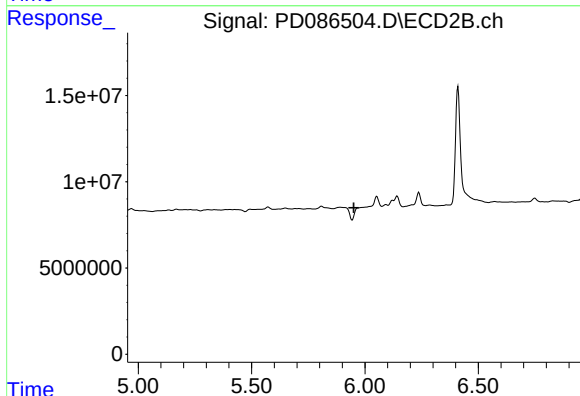
R.T.: 6.093 min
Delta R.T.: -0.008 min
Response: -855726
Conc: N.D.



#16 4,4'-DDD

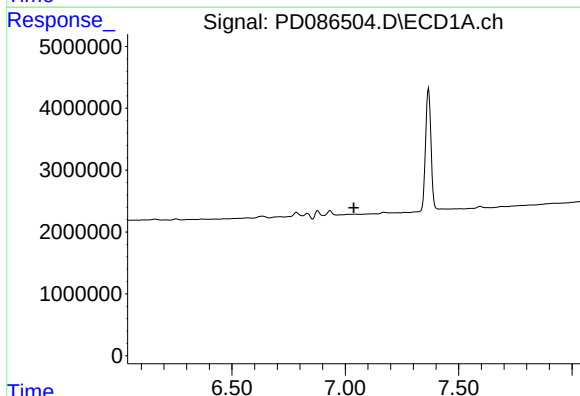
R.T.: 6.784 min
Delta R.T.: 0.064 min
Response: 1343452
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



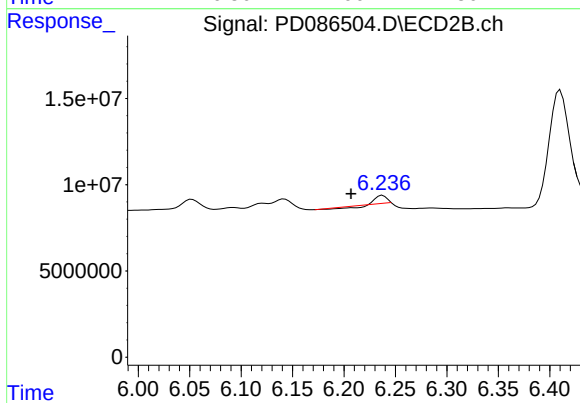
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



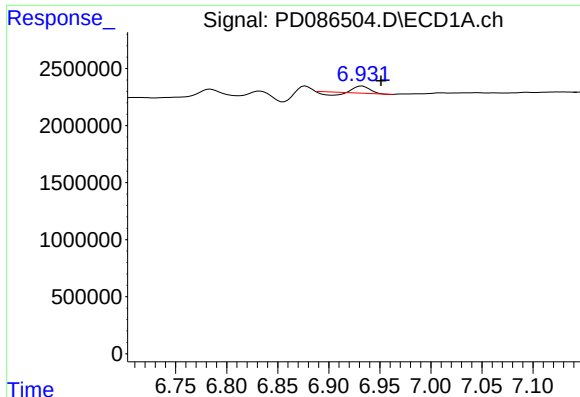
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

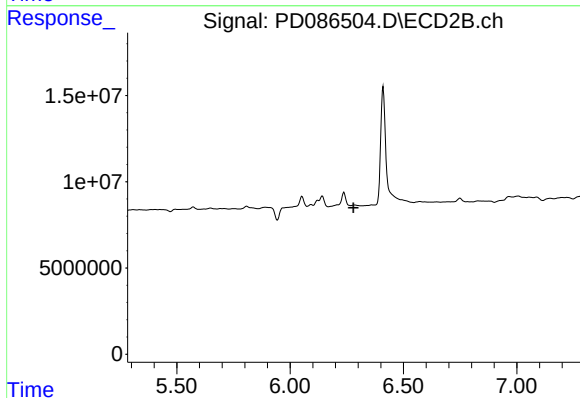
R.T.: 6.238 min
Delta R.T.: 0.031 min
Response: 2062631
Conc: 0.20 ng/ml



#18 Endrin aldehyde

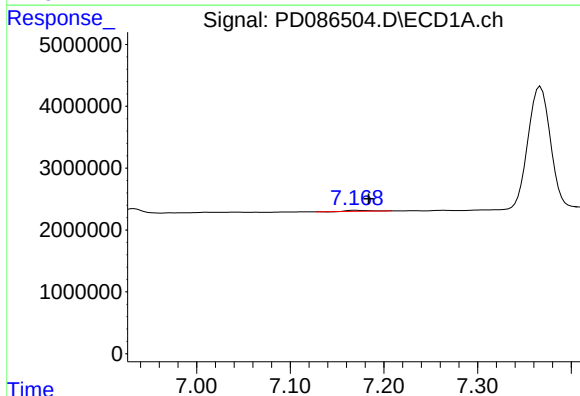
R.T.: 6.933 min
Delta R.T.: -0.019 min
Response: 359955
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



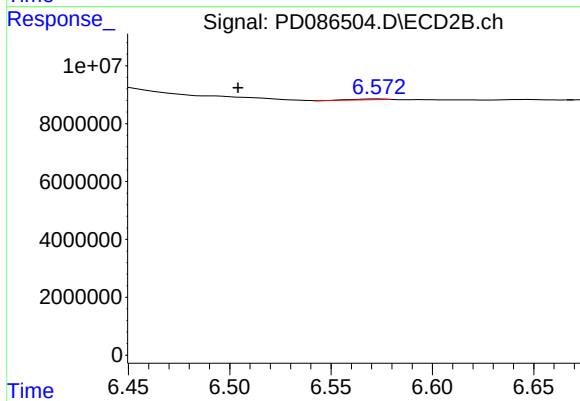
#18 Endrin aldehyde

R.T.: 6.286 min
Delta R.T.: 0.007 min
Response: -1029892
Conc: N.D.



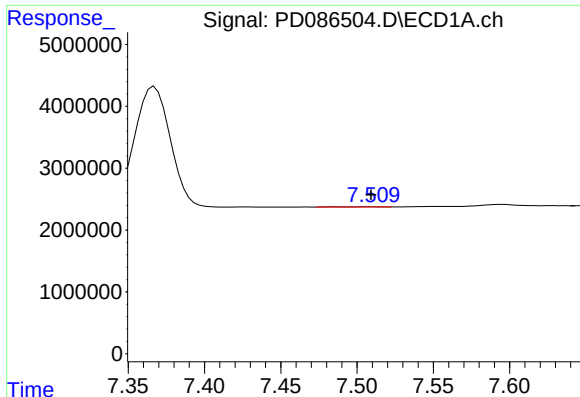
#19 Endosulfan Sulfate

R.T.: 7.171 min
Delta R.T.: -0.012 min
Response: 240180
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

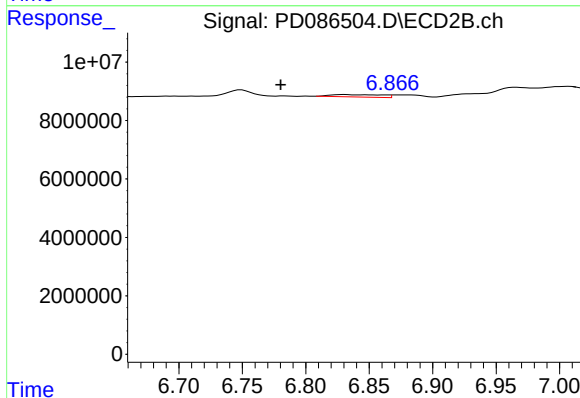
R.T.: 6.574 min
Delta R.T.: 0.070 min
Response: 310801
Conc: N.D.



#20 Methoxychlor

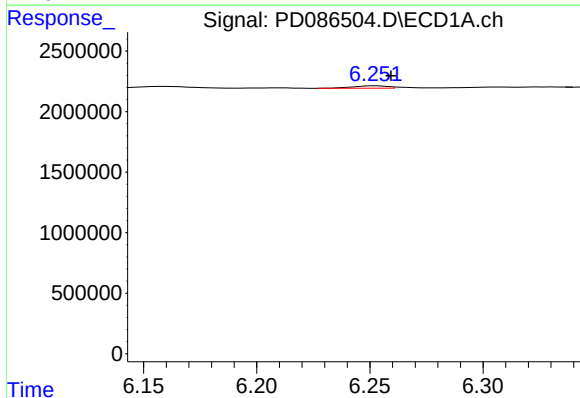
R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 51843
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CC7



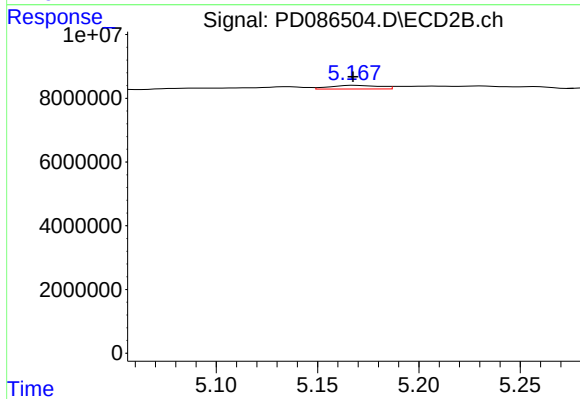
#20 Methoxychlor

R.T.: 6.831 min
Delta R.T.: 0.050 min
Response: 2196282
Conc: 0.46 ng/ml



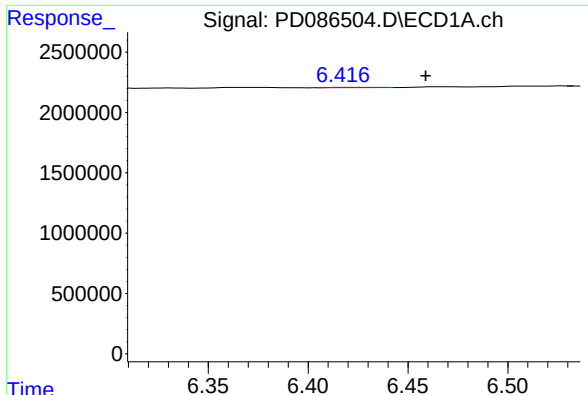
#22 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: -0.007 min
Response: 212902
Conc: 15.35 ng/ml



#22 Toxaphene-1

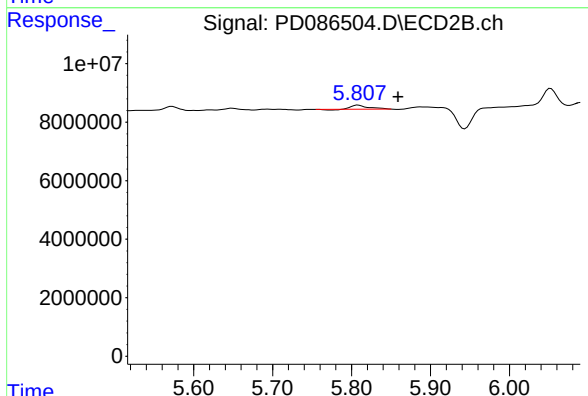
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 1926217
Conc: 29.35 ng/ml



#23 Toxaphene-2

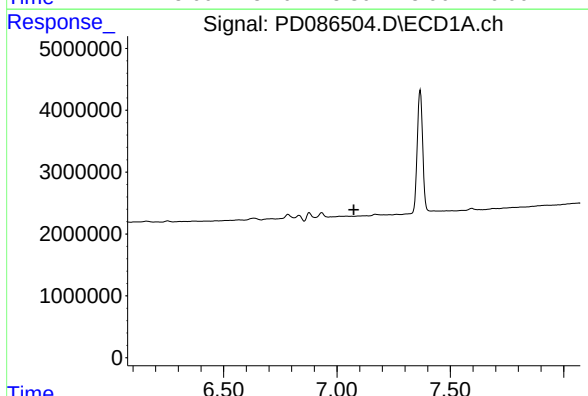
R.T.: 6.422 min
Delta R.T.: -0.037 min
Response: 29808
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



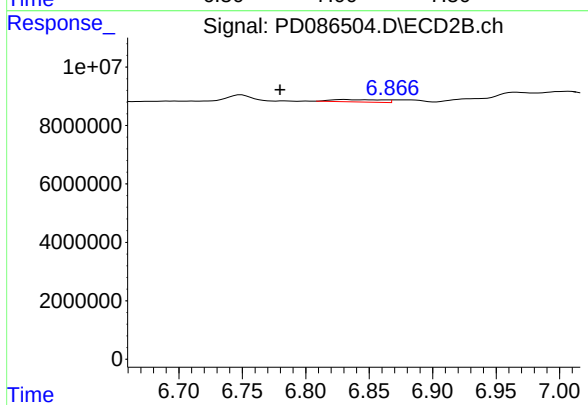
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.051 min
Response: 2047819
Conc: 29.23 ng/ml



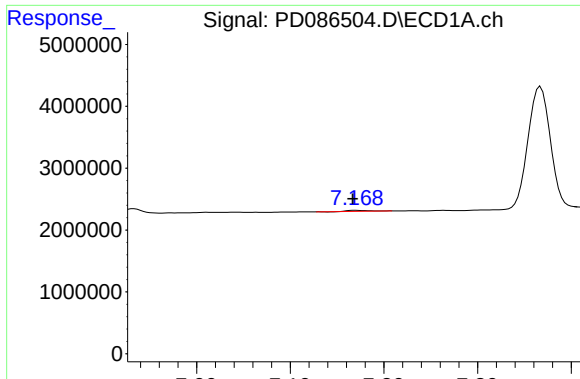
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

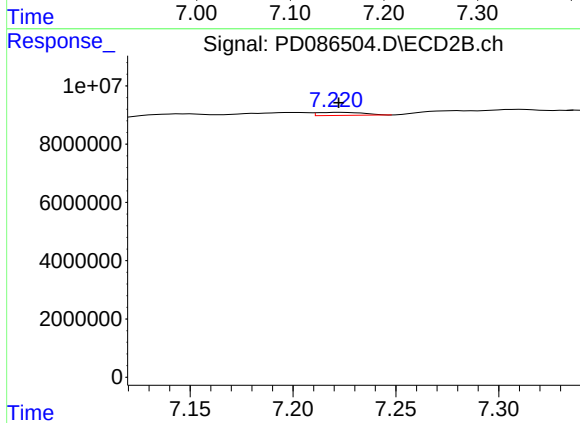
R.T.: 6.831 min
Delta R.T.: 0.051 min
Response: 2196282
Conc: 9.56 ng/ml



#25 Toxaphene-4

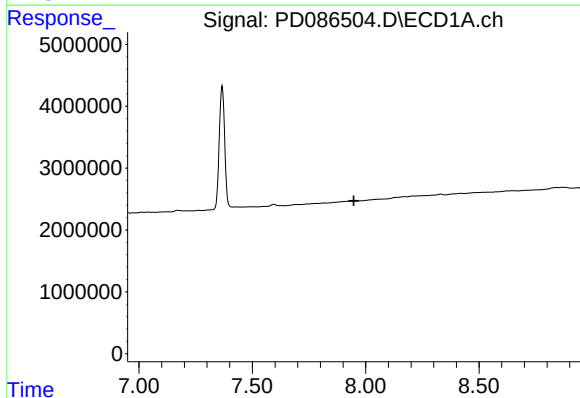
R.T.: 7.171 min
Delta R.T.: 0.005 min
Response: 240180
Conc: 6.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



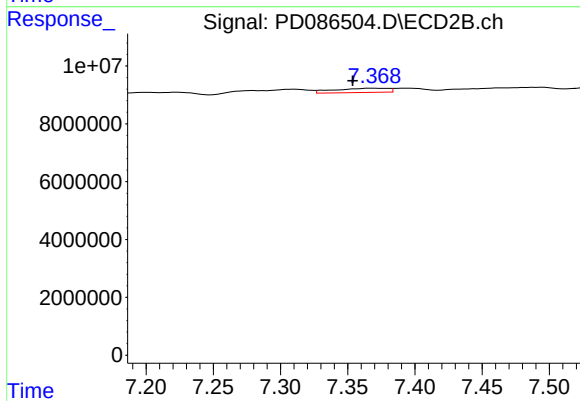
#25 Toxaphene-4

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 1648166
Conc: 10.16 ng/ml



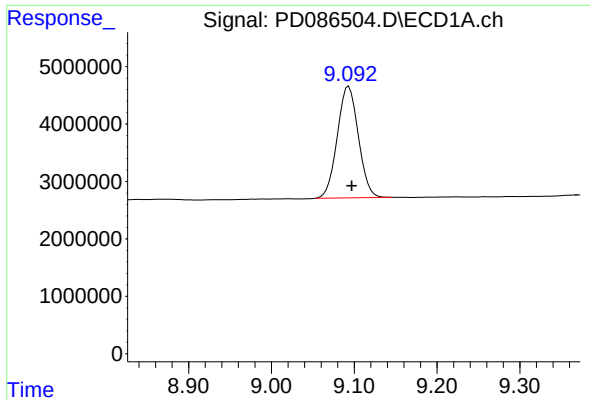
#26 Toxaphene-5

R.T.: 7.925 min
Delta R.T.: -0.022 min
Response: -11960
Conc: N.D.



#26 Toxaphene-5

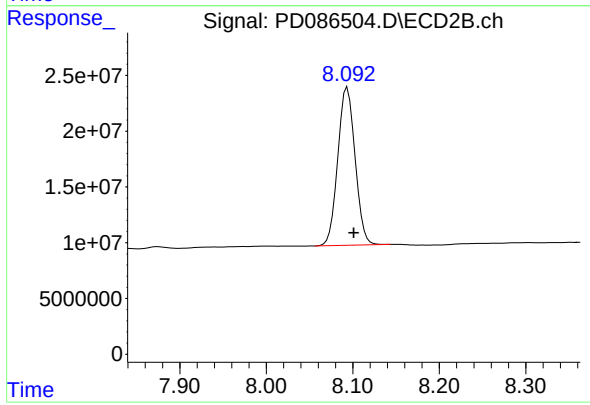
R.T.: 7.369 min
Delta R.T.: 0.015 min
Response: 4051320
Conc: 34.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 34440461
Conc: 19.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 195936566
Conc: 20.72 ng/ml