

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 15:33
 Operator : AR\AJ
 Sample : PB164784BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS784

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:28:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

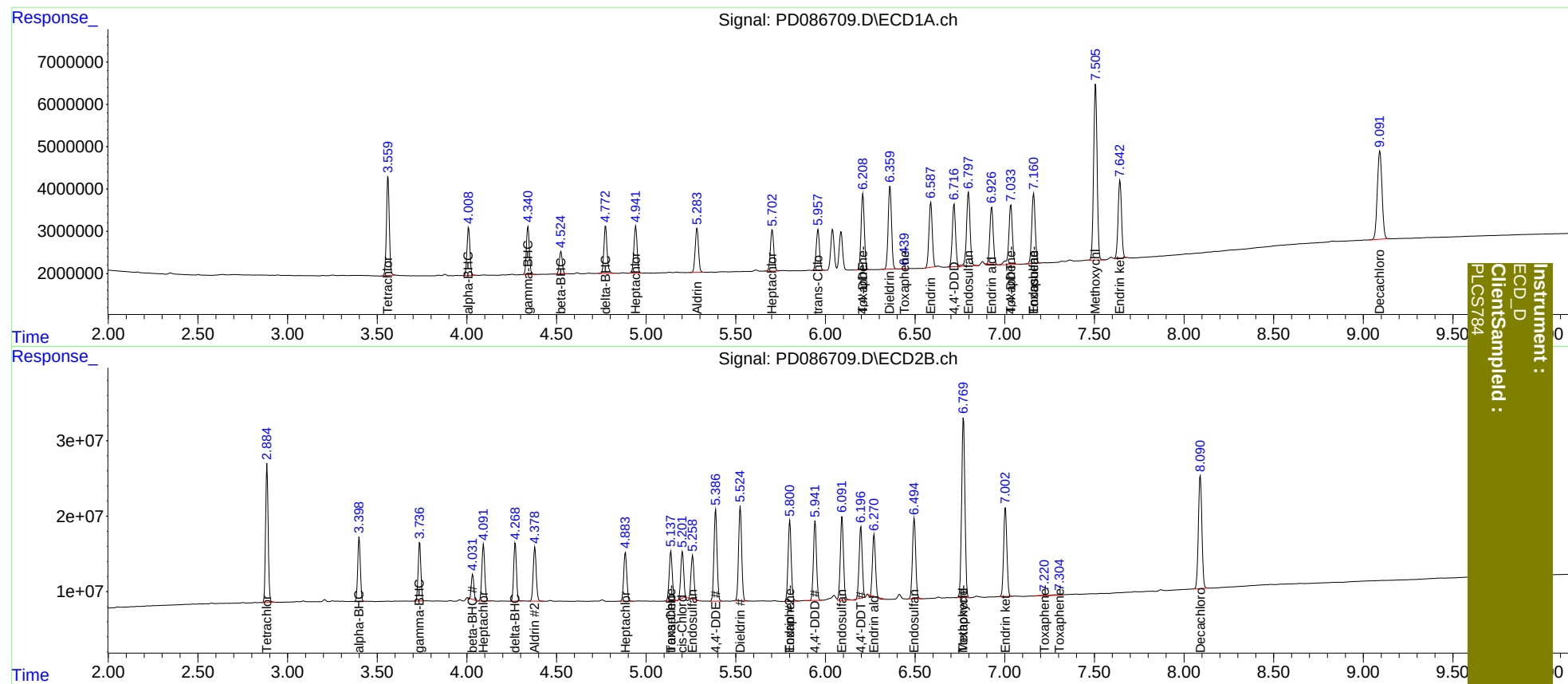
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.885	25946325	183.8E6	17.277	17.678
27)	SA Decachlor...	9.092	8.091	38065199	204.6E6	17.202	17.246
Target Compounds							
2)	A alpha-BHC	4.010	3.400	12793718	87447173	4.451	5.392
3)	MA gamma-BHC...	4.341	3.737	12984106	82459020	4.583	5.434
4)	MA Heptachlor	4.942	4.093	13892152	84733191	4.831	5.399
5)	MB Aldrin	5.284	4.379	13438115	84057880	4.994	5.707
6)	B beta-BHC	4.525	4.032	6032445	32008227	4.863	4.679
7)	B delta-BHC	4.774	4.270	13639799	82664869	4.825	5.421
8)	B Heptachlo...	5.703	4.884	12749931	76875204	5.028	5.575
9)	A Endosulfan I	6.087	5.259	-10131044	63009075	N.D.	4.786
10)	B trans-Chl...	5.959	5.138	12351524	79468367	4.979	5.489
11)	B cis-Chlor...	6.087f	5.202	-10131044	69504322	N.D.	4.918
12)	B 4,4'-DDE	6.209	5.388	22648201	145.0E6	9.469	10.897
13)	MA Dieldrin	6.360	5.525	25608966	150.7E6	9.552	10.761
14)	MA Endrin	6.588	5.801	19760961	131.2E6	8.816	10.226
15)	B Endosulfa...	6.798	6.093	23987331	136.5E6	10.050	11.115
16)	A 4,4'-DDD	6.718	5.942	18749619	124.4E6	9.642	11.088
17)	MA 4,4'-DDT	7.034	6.198	19706427	114.0E6	9.702	9.554
18)	B Endrin al...	6.927	6.271	17426410	93587086	9.996	9.860
19)	B Endosulfa...	7.162	6.495	21978690	134.2E6	10.334	11.352
20)	A Methoxychlor	7.507	6.770	55827248	304.0E6	49.105	55.345
21)	B Endrin ke...	7.643	7.004	24621088	147.9E6	10.106	11.261
22)	Toxaphene-1	6.209f	5.138	22648201	79468367	1438.953	1101.466
23)	Toxaphene-2	6.440	5.801f	29161	131.2E6	1.307	1660.028 #
24)	Toxaphene-3	7.034	6.770	19706427	304.0E6	315.236	1174.851 #
25)	Toxaphene-4	7.162	7.222	21978690	2025880	473.603	11.163 #
26)	Toxaphene-5	7.871f	7.306f	-26281	3179523	N.D.	23.244

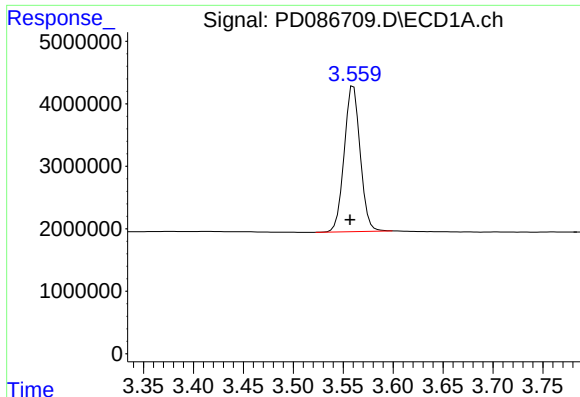
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 15:33
Operator : AR\AJ
Sample : PB164784BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:28:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 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

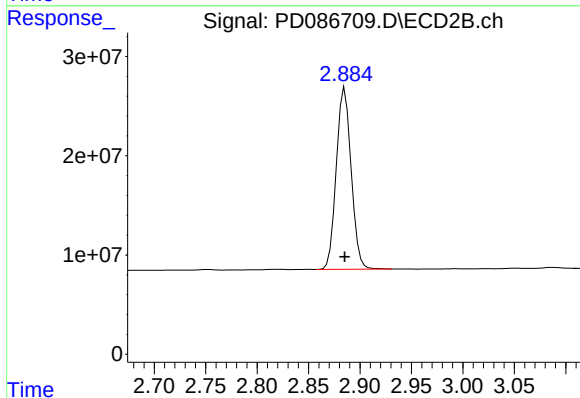




#1 Tetrachloro-m-xylene

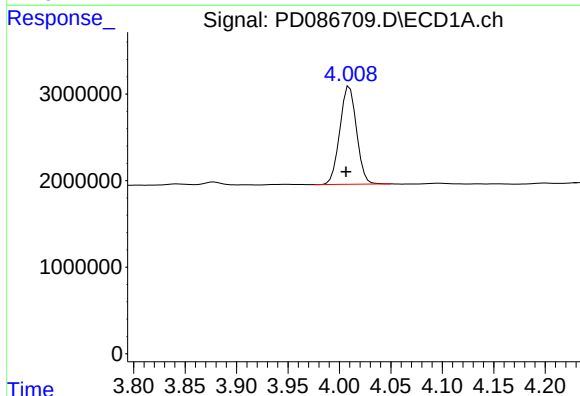
R.T.: 3.560 min
Delta R.T.: 0.003 min
Response: 25946325
Conc: 17.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS784



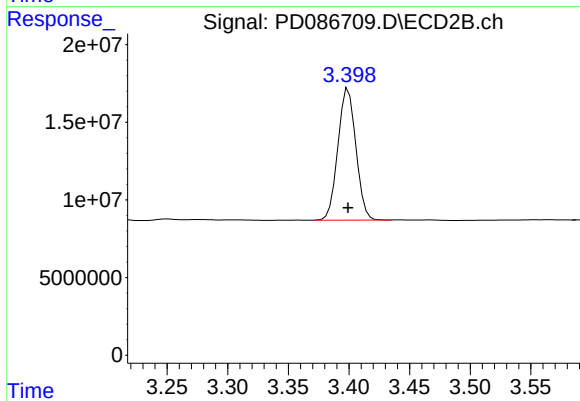
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 183812490
Conc: 17.68 ng/ml



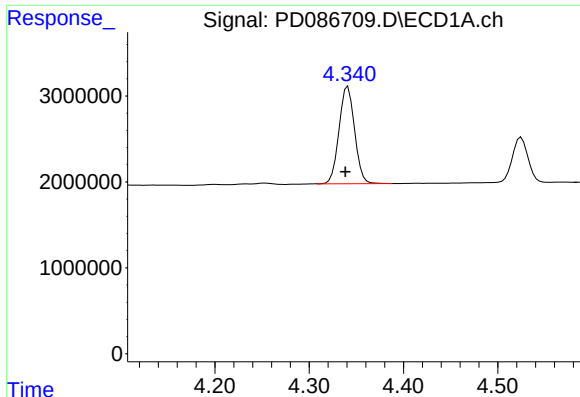
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.003 min
Response: 12793718
Conc: 4.45 ng/ml



#2 alpha-BHC

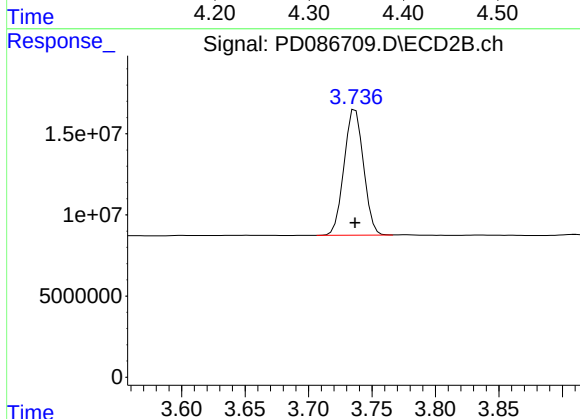
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 87447173
Conc: 5.39 ng/ml



#3 gamma-BHC (Lindane)

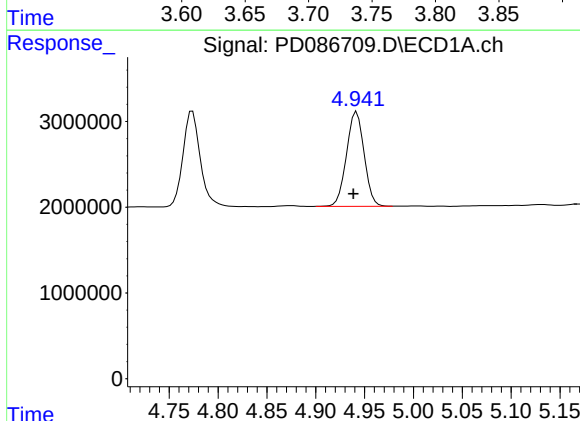
R.T.: 4.341 min
Delta R.T.: 0.003 min
Response: 12984106
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS784



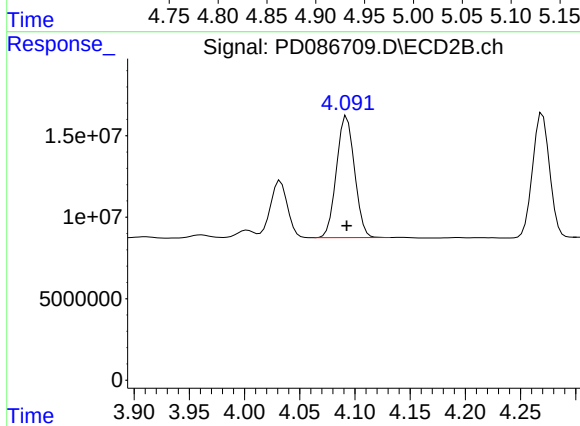
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 82459020
Conc: 5.43 ng/ml



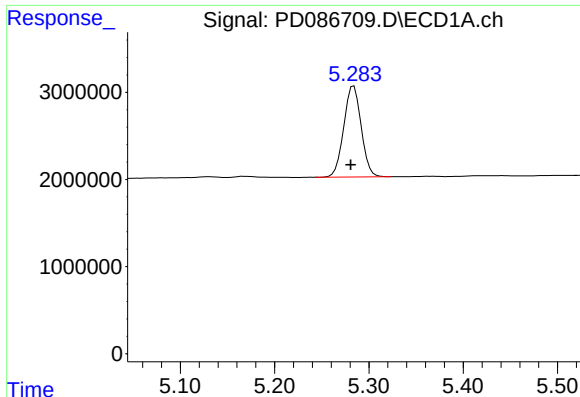
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: 0.003 min
Response: 13892152
Conc: 4.83 ng/ml



#4 Heptachlor

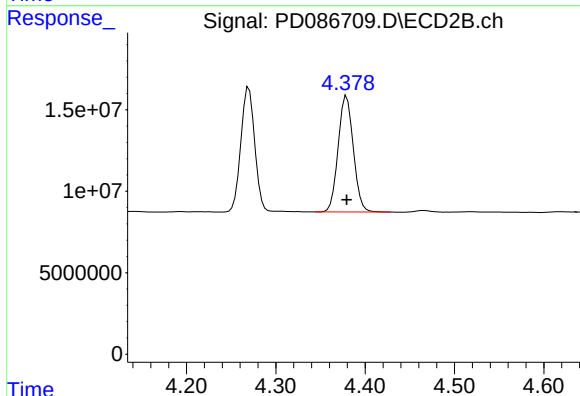
R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 84733191
Conc: 5.40 ng/ml



#5 Aldrin

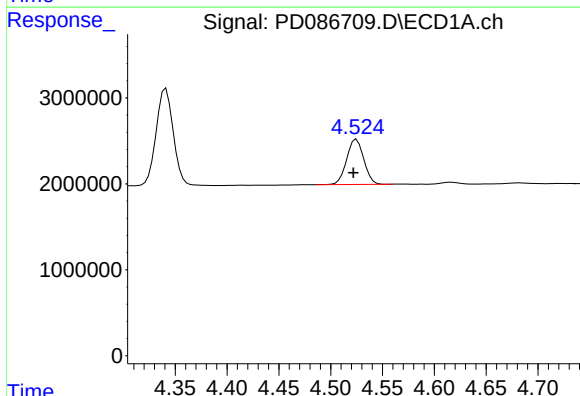
R.T.: 5.284 min
Delta R.T.: 0.003 min
Response: 13438115
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS784



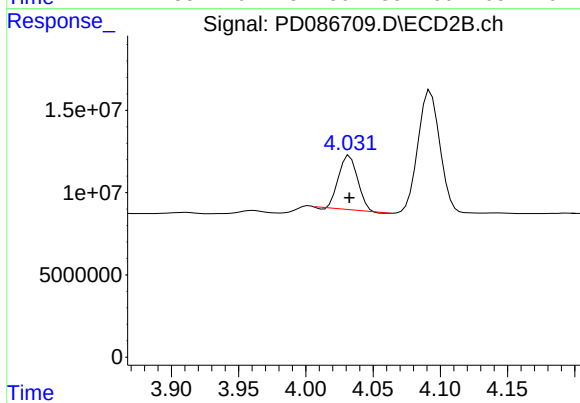
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 84057880
Conc: 5.71 ng/ml



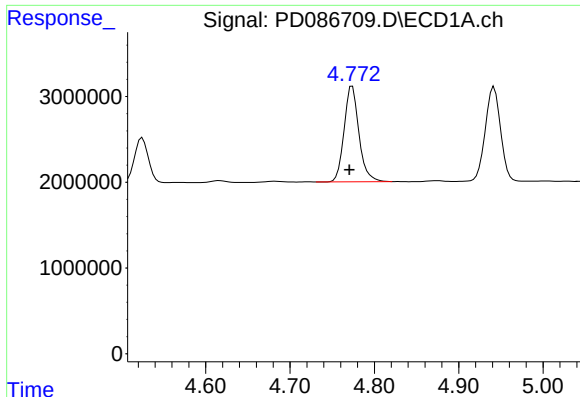
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.003 min
Response: 6032445
Conc: 4.86 ng/ml



#6 beta-BHC

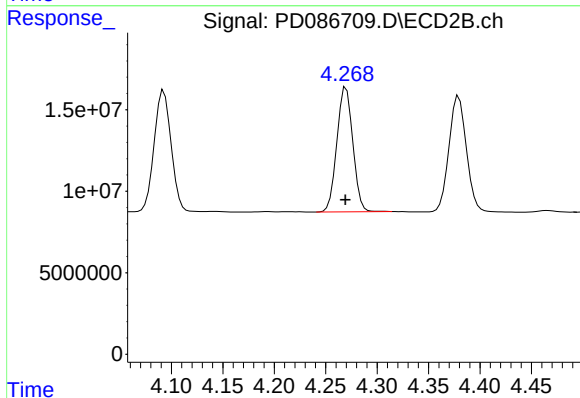
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 32008227
Conc: 4.68 ng/ml



#7 delta-BHC

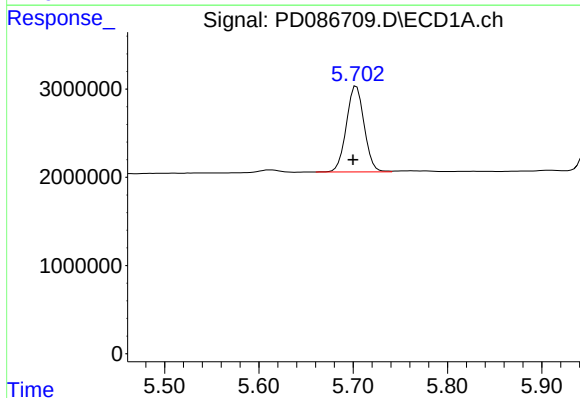
R.T.: 4.774 min
Delta R.T.: 0.004 min
Response: 13639799
Conc: 4.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS784



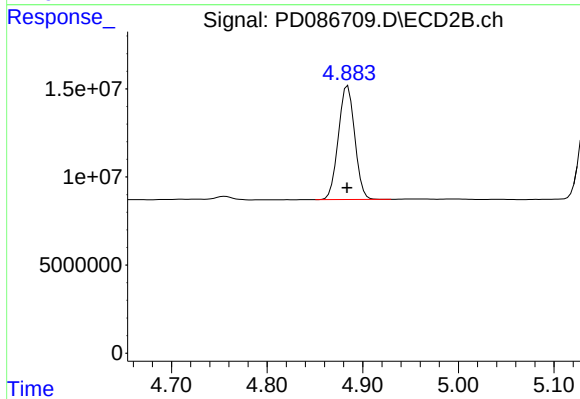
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 82664869
Conc: 5.42 ng/ml



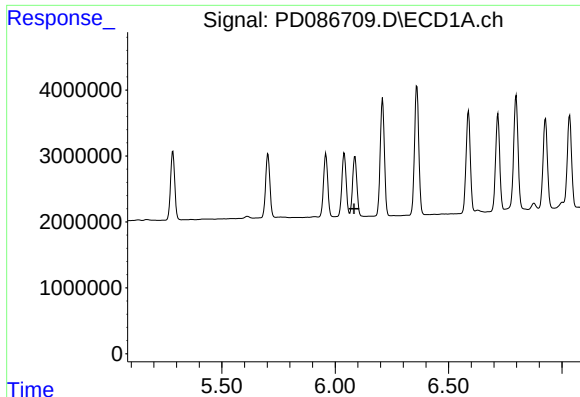
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: 0.004 min
Response: 12749931
Conc: 5.03 ng/ml



#8 Heptachlor epoxide

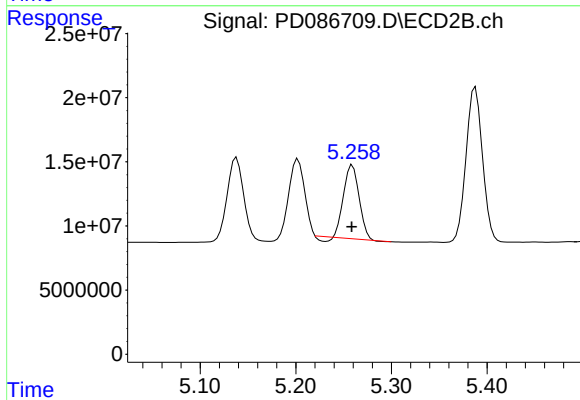
R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 76875204
Conc: 5.58 ng/ml



#9 Endosulfan I

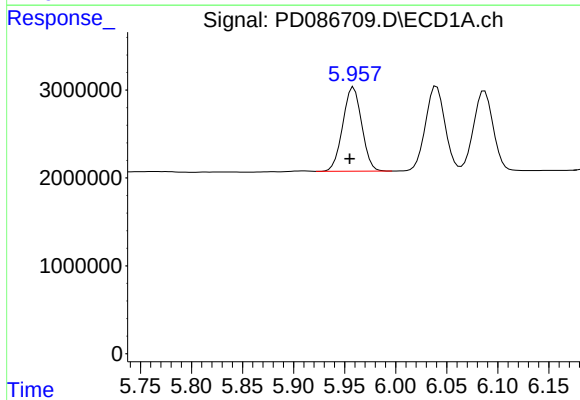
R.T.: 6.087 min
Delta R.T.: 0.004 min
Response: -10131044
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS784



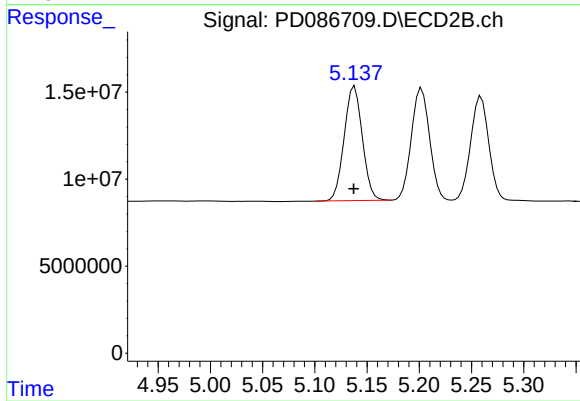
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 63009075
Conc: 4.79 ng/ml



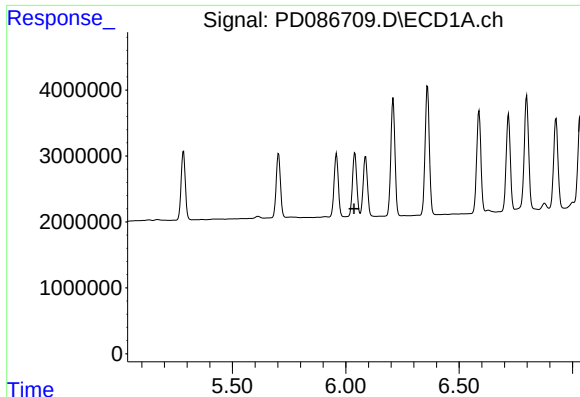
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: 0.004 min
Response: 12351524
Conc: 4.98 ng/ml



#10 trans-Chlordane

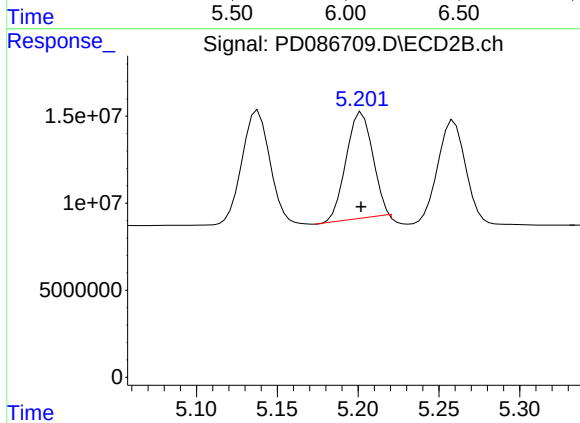
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 79468367
Conc: 5.49 ng/ml



#11 cis-Chlordane

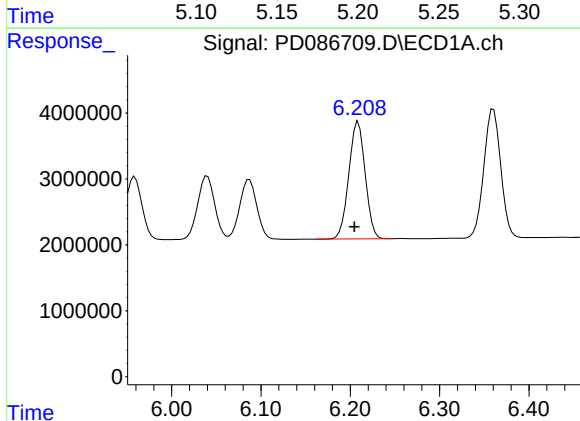
R.T.: 6.087 min
Delta R.T.: 0.051 min
Response: -10131044
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS784



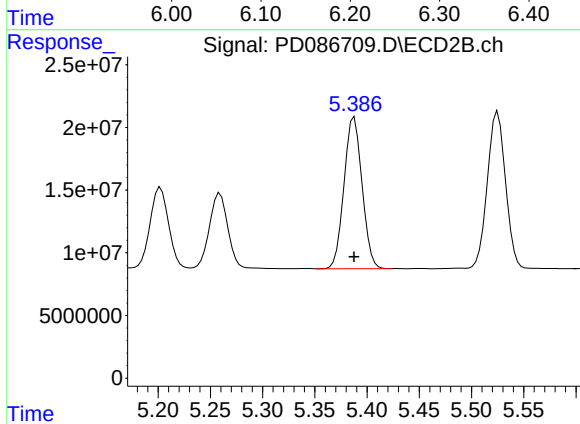
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 69504322
Conc: 4.92 ng/ml



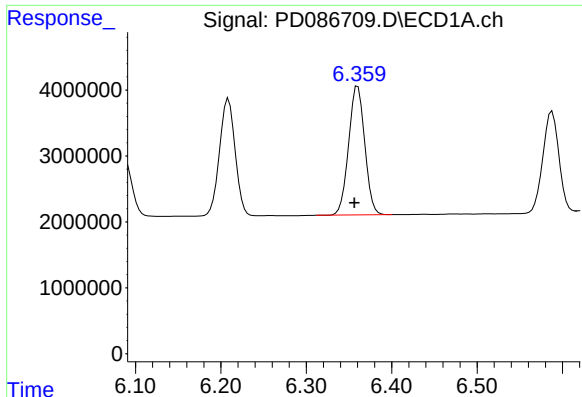
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.004 min
Response: 22648201
Conc: 9.47 ng/ml



#12 4,4'-DDE

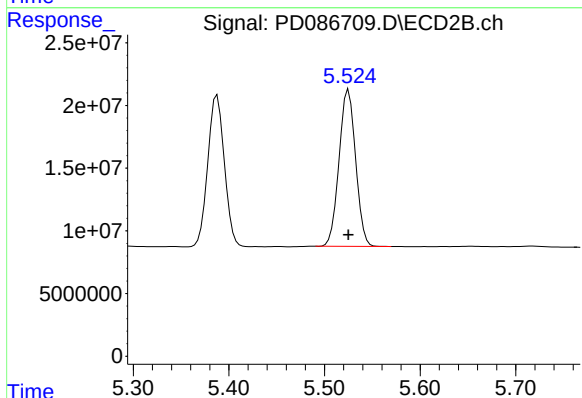
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 145023718
Conc: 10.90 ng/ml



#13 Dieldrin

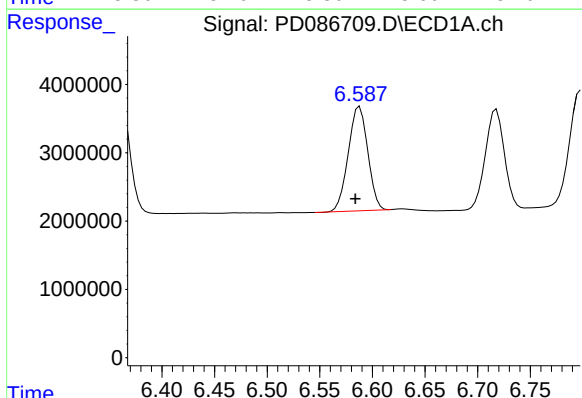
R.T.: 6.360 min
Delta R.T.: 0.004 min
Response: 25608966
Conc: 9.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS784



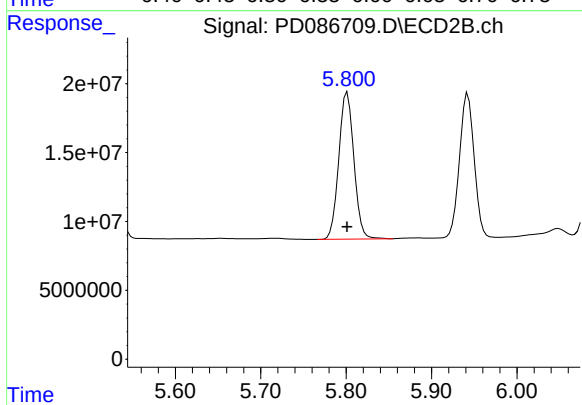
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 150674883
Conc: 10.76 ng/ml



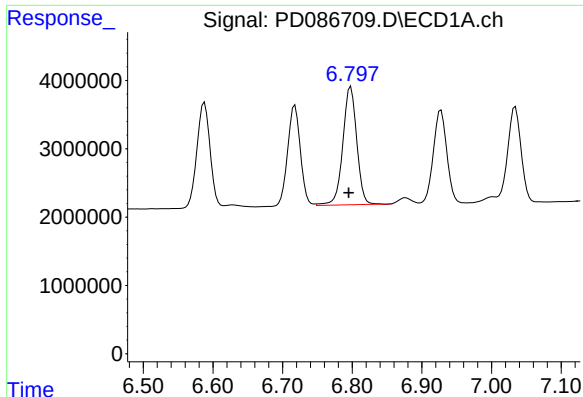
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.004 min
Response: 19760961
Conc: 8.82 ng/ml



#14 Endrin

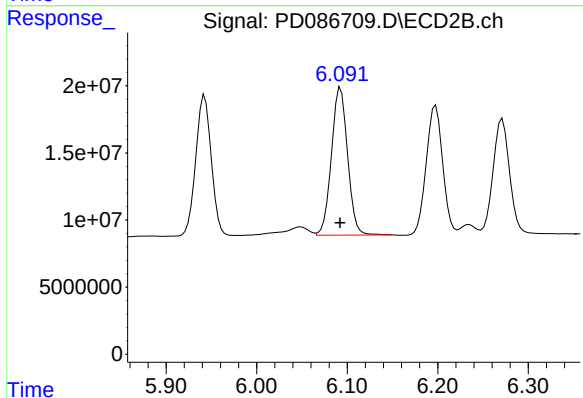
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 131248781
Conc: 10.23 ng/ml



#15 Endosulfan II

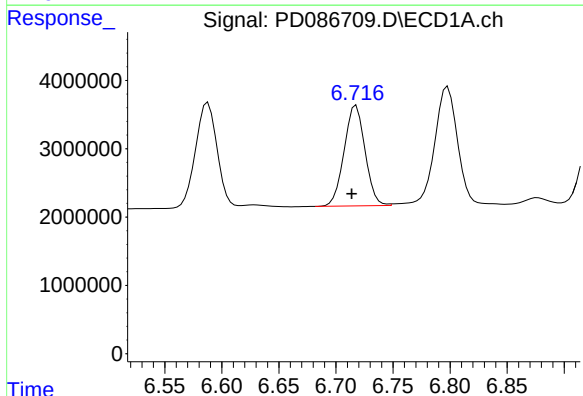
R.T.: 6.798 min
Delta R.T.: 0.003 min
Response: 23987331
Conc: 10.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS784



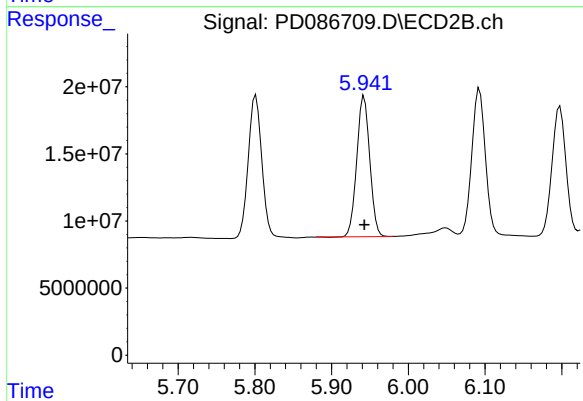
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 136492574
Conc: 11.11 ng/ml



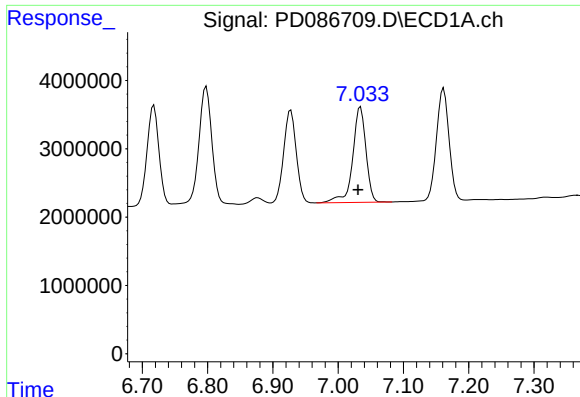
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.004 min
Response: 18749619
Conc: 9.64 ng/ml



#16 4,4'-DDD

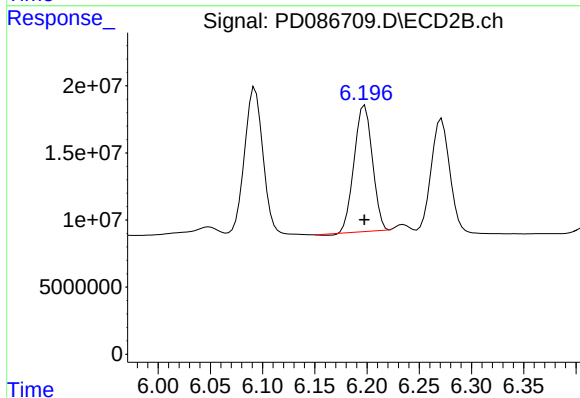
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 124416991
Conc: 11.09 ng/ml



#17 4,4'-DDT

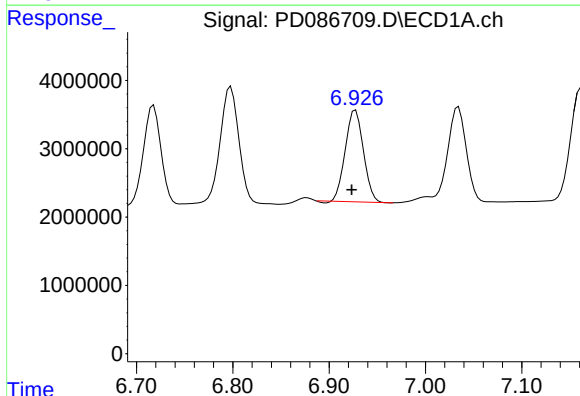
R.T.: 7.034 min
Delta R.T.: 0.004 min
Response: 19706427
Conc: 9.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS784



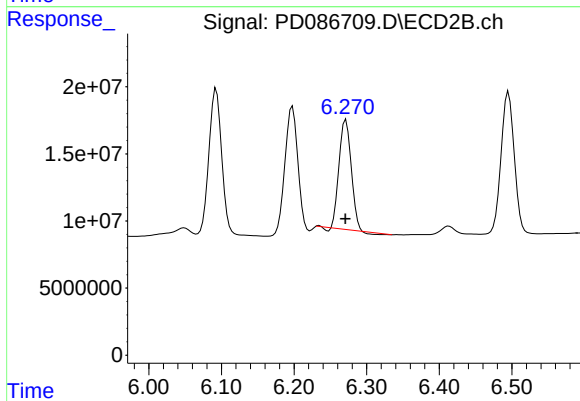
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 114000353
Conc: 9.55 ng/ml



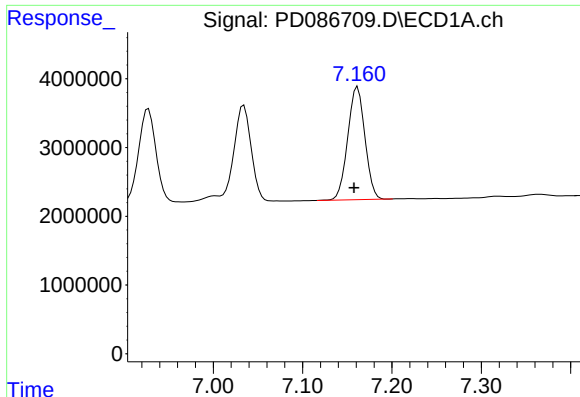
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.004 min
Response: 17426410
Conc: 10.00 ng/ml



#18 Endrin aldehyde

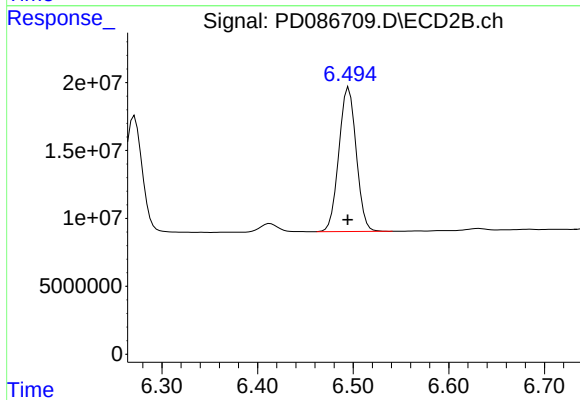
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 93587086
Conc: 9.86 ng/ml



#19 Endosulfan Sulfate

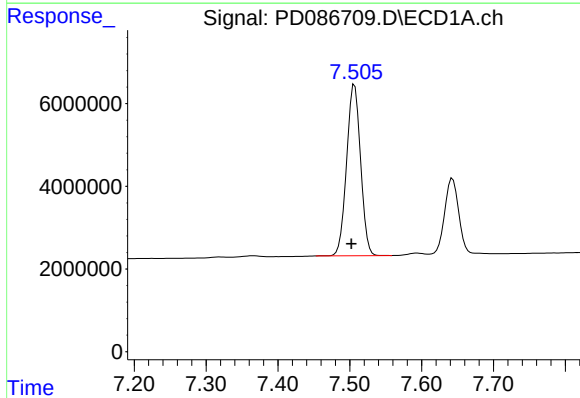
R.T.: 7.162 min
Delta R.T.: 0.004 min
Response: 21978690
Conc: 10.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS784



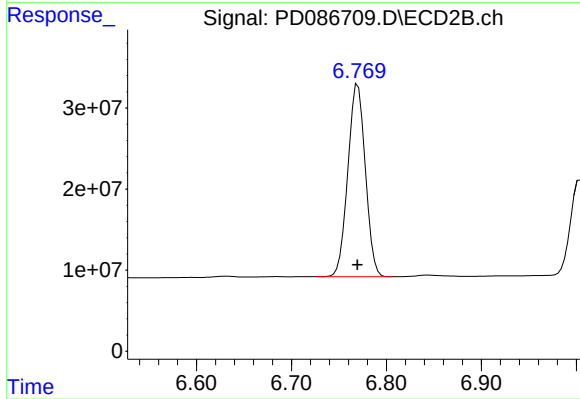
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 134238799
Conc: 11.35 ng/ml



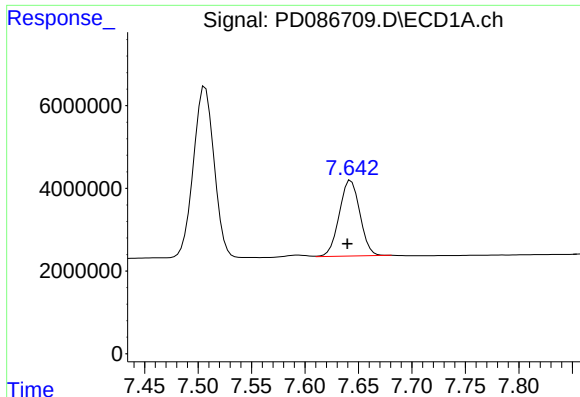
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.004 min
Response: 55827248
Conc: 49.11 ng/ml



#20 Methoxychlor

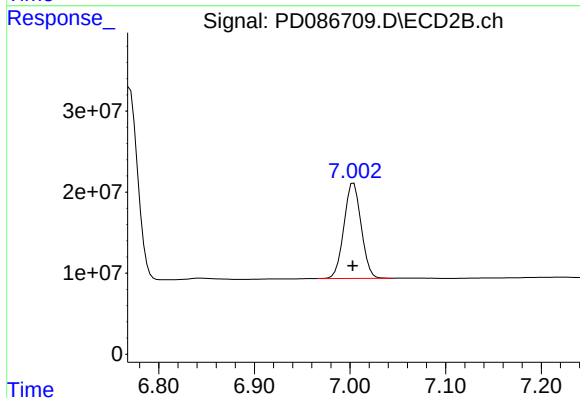
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 304016029
Conc: 55.35 ng/ml



#21 Endrin ketone

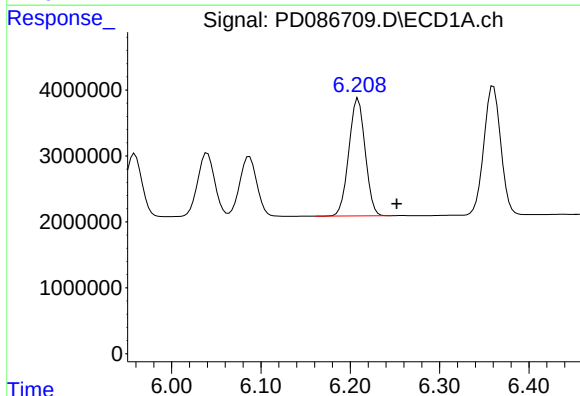
R.T.: 7.643 min
Delta R.T.: 0.003 min
Response: 24621088
Conc: 10.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS784



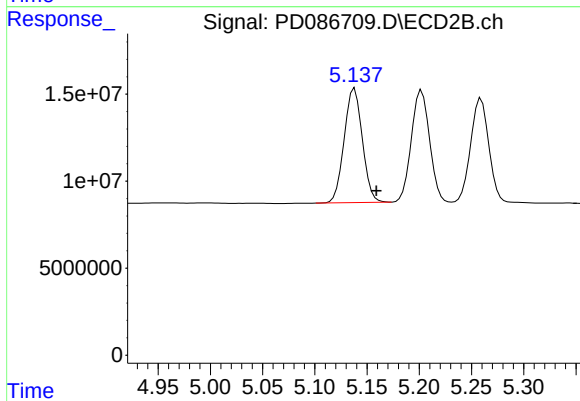
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 147947071
Conc: 11.26 ng/ml



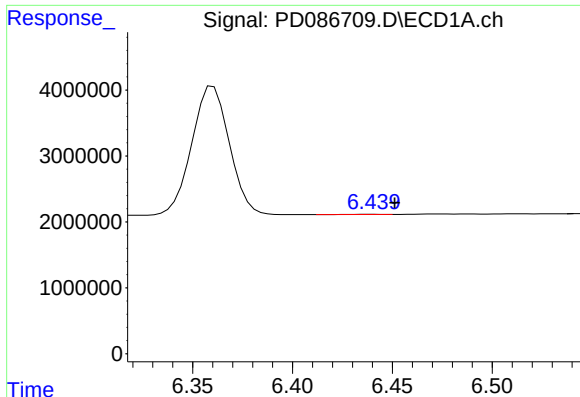
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.043 min
Response: 22648201
Conc: 1438.95 ng/ml



#22 Toxaphene-1

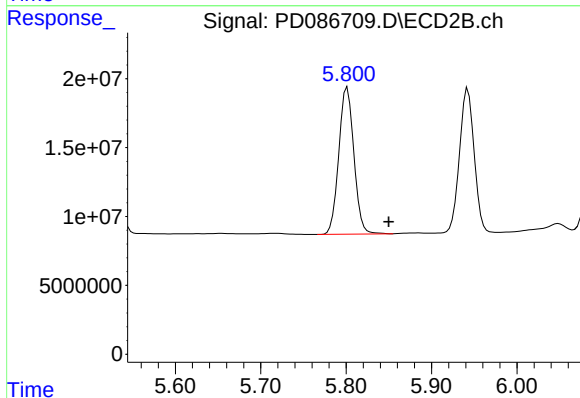
R.T.: 5.138 min
Delta R.T.: -0.021 min
Response: 79468367
Conc: 1101.47 ng/ml



#23 Toxaphene-2

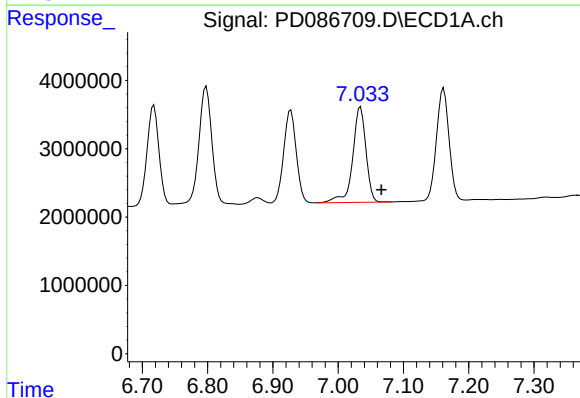
R.T.: 6.440 min
Delta R.T.: -0.012 min
Response: 29161
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS784



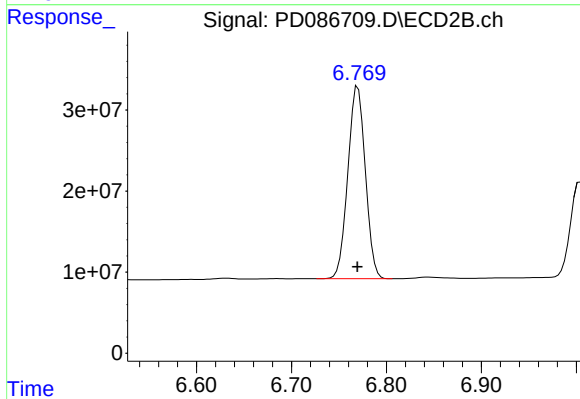
#23 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.048 min
Response: 131248781
Conc: 1660.03 ng/ml



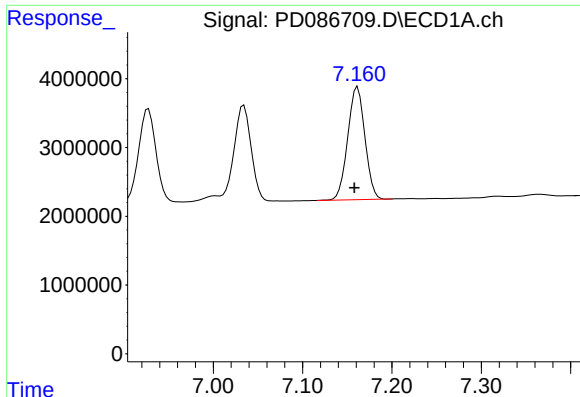
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.032 min
Response: 19706427
Conc: 315.24 ng/ml



#24 Toxaphene-3

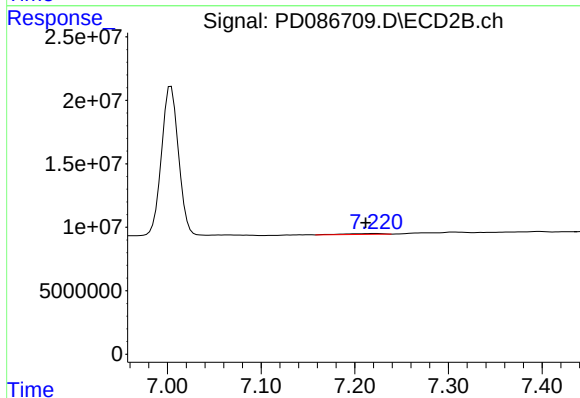
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 304016029
Conc: 1174.85 ng/ml



#25 Toxaphene-4

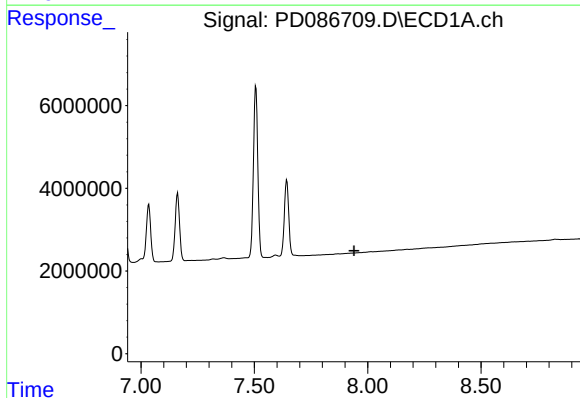
R.T.: 7.162 min
Delta R.T.: 0.003 min
Response: 21978690
Conc: 473.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS784



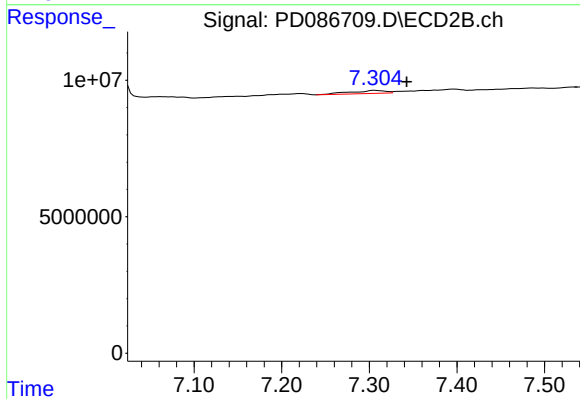
#25 Toxaphene-4

R.T.: 7.222 min
Delta R.T.: 0.010 min
Response: 2025880
Conc: 11.16 ng/ml



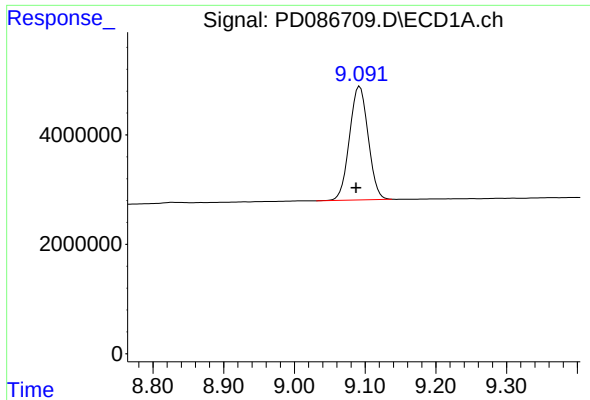
#26 Toxaphene-5

R.T.: 7.871 min
Delta R.T.: -0.068 min
Response: -26281
Conc: N.D.



#26 Toxaphene-5

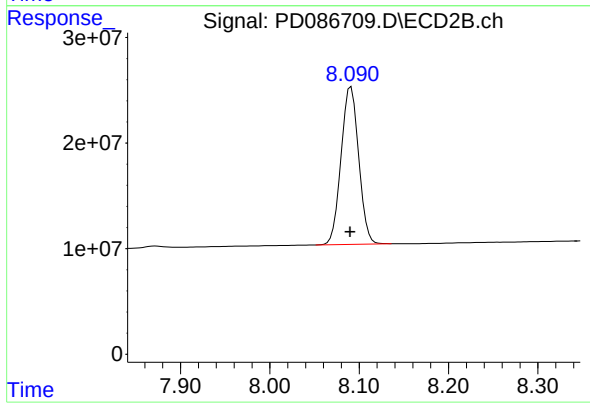
R.T.: 7.306 min
Delta R.T.: -0.037 min
Response: 3179523
Conc: 23.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.005 min
Response: 38065199
Conc: 17.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS784



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.001 min
Response: 204594429
Conc: 17.25 ng/ml