

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110624\
 Data File : PD086400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 09:32
 Operator : AR\AJ
 Sample : PEM043
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 22:10:19 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

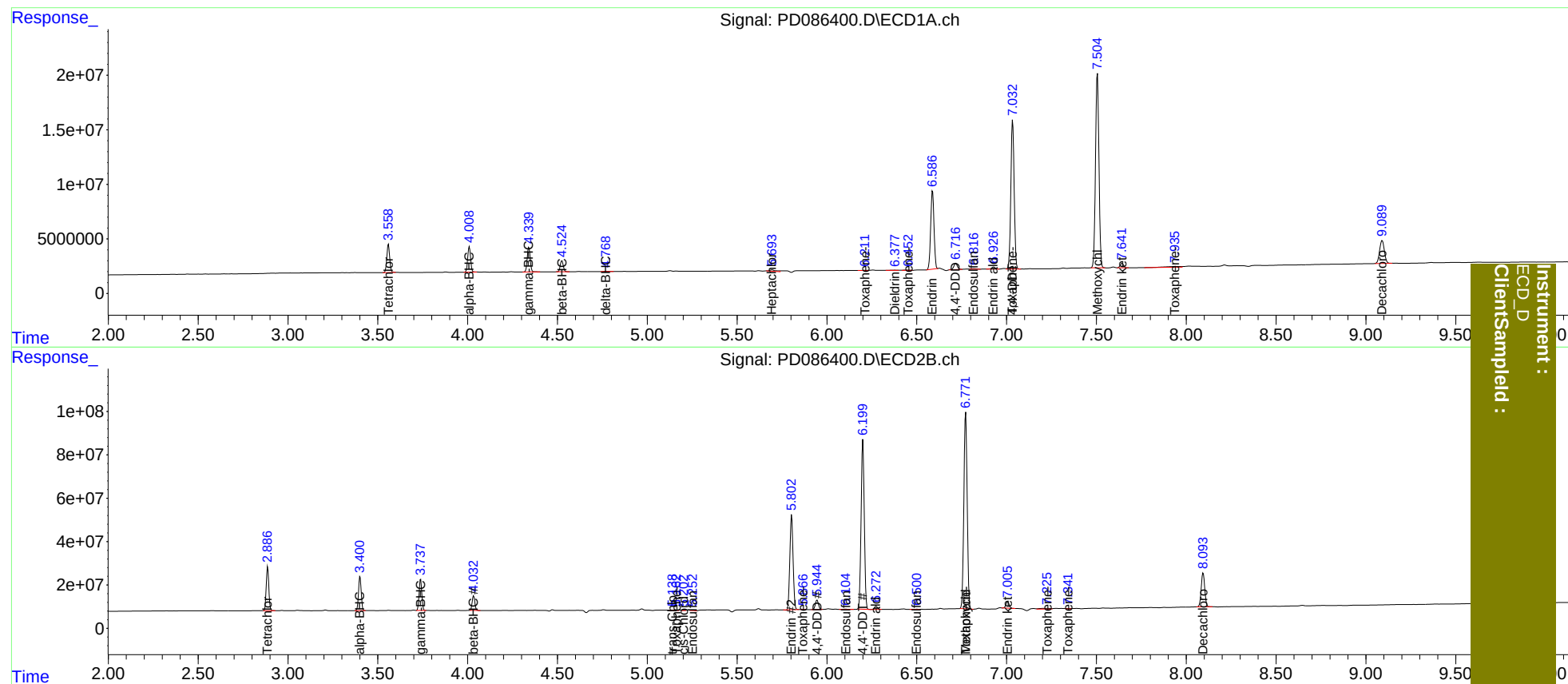
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	28857358	203.6E6	21.918	21.949
27)	SA Decachlor...	9.090	8.094	38531327	211.2E6	21.493	22.339
Target Compounds							
2)	A alpha-BHC	4.009	3.401	25988113	163.7E6	10.440	11.396
3)	MA gamma-BHC...	4.341	3.738	26208232	151.7E6	10.534	11.249
5)	MB Aldrin	0.000	4.374	0	720386	N.D.	<MDL
6)	B beta-BHC	4.525	4.033	12010978	70216893	10.815	11.199
7)	B delta-BHC	4.769f	4.274	524341	613193	0.203	<MDL #
8)	B Heptachlo...	5.694	4.919	3088108	240631	1.351	<MDL #
9)	A Endosulfan I	6.081	5.253	23064	4307159	<MDL	0.375 #
10)	B trans-Chl...	0.000	5.140	0	3804433	N.D.	0.289
11)	B cis-Chlor...	6.058	5.202	91436	2819819	<MDL	0.222 #
12)	B 4,4'-DDE	6.212	5.392	163479	420171	<MDL	<MDL #
13)	MA Dieldrin	6.379	5.528	367513	166598	0.161	<MDL #
14)	MA Endrin	6.588	5.804	92091889	543.4E6	48.994	48.351
15)	B Endosulfa...	6.818	6.104	850318	2998612	0.424	0.272 #
16)	A 4,4'-DDD	6.717	5.945	7978826	52237707	4.924	5.322
17)	MA 4,4'-DDT	7.034	6.200	174.7E6	962.7E6	104.802	93.812
18)	B Endrin al...	6.928	6.274	2608917	18840052	1.749	2.270 #
19)	B Endosulfa...	0.000	6.501	0	1411953	N.D.	0.134
20)	A Methoxychlor	7.505	6.772	236.2E6	1163.6E6	250.951	244.800
21)	B Endrin ke...	7.643	7.006	5341283	37199334	2.592	3.251 #
22)	Toxaphene-1	6.212f	5.162	163479	2136538	11.790	32.551 #
23)	Toxaphene-2	6.452	5.867	560110	847771	28.200	12.100 #
24)	Toxaphene-3	7.034f	6.772	174.7E6	1163.6E6	3266.815	5063.900 #
25)	Toxaphene-4	0.000	7.226	0	14154038	N.D.	87.210
26)	Toxaphene-5	7.937	7.342	4465095	3723982	157.326	31.842 #

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

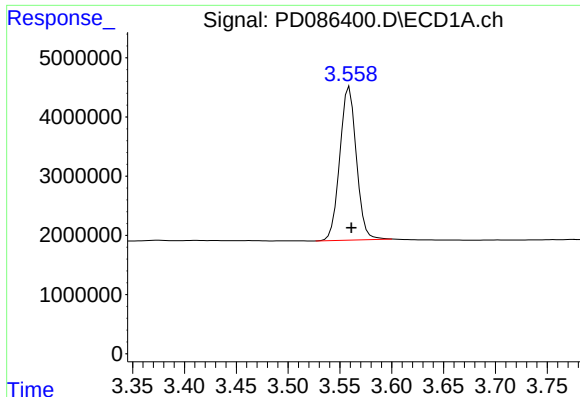
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110624\
Data File : PD086400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 09:32
Operator : AR\AJ
Sample : PEM043
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 22:10:19 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



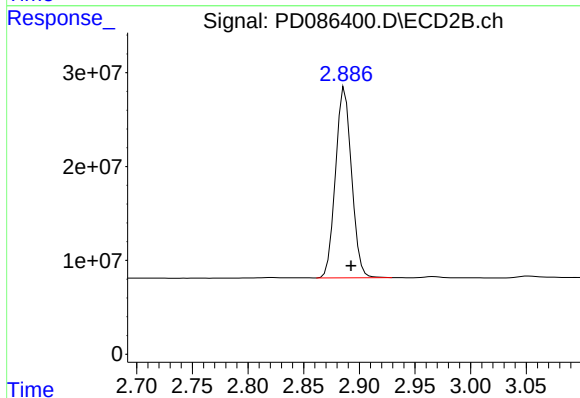
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

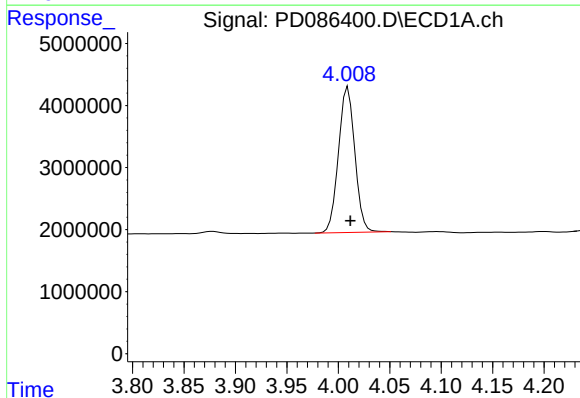
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 28857358
Conc: 21.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



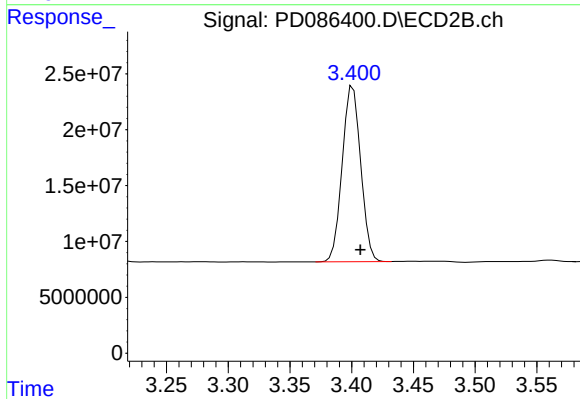
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 203600095
Conc: 21.95 ng/ml



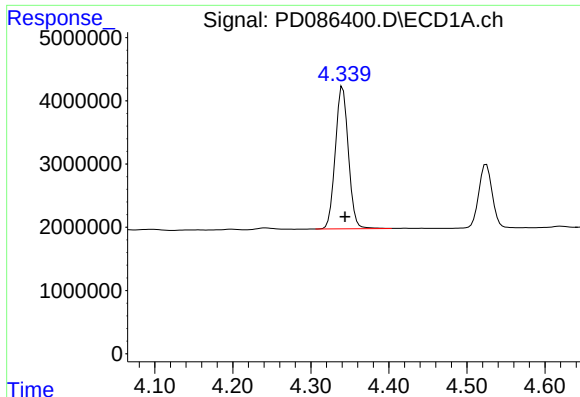
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: -0.002 min
Response: 25988113
Conc: 10.44 ng/ml



#2 alpha-BHC

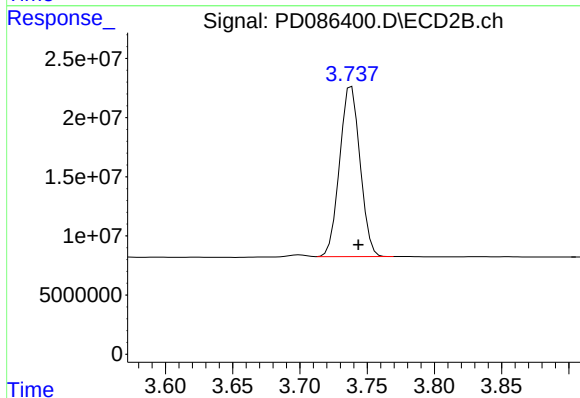
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 163735552
Conc: 11.40 ng/ml



#3 gamma-BHC (Lindane)

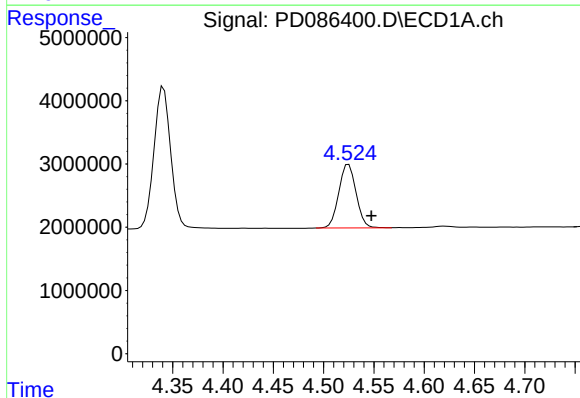
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 26208232
Conc: 10.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



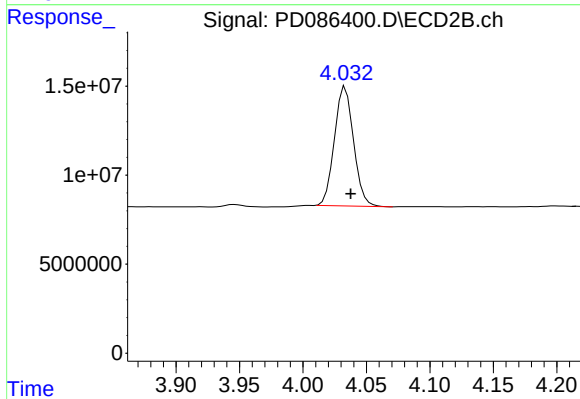
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.005 min
Response: 151719967
Conc: 11.25 ng/ml



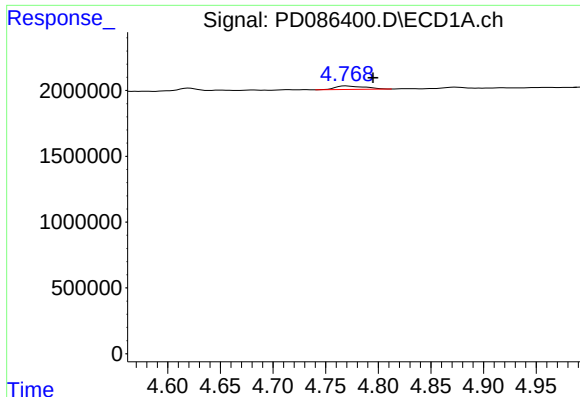
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.022 min
Response: 12010978
Conc: 10.82 ng/ml



#6 beta-BHC

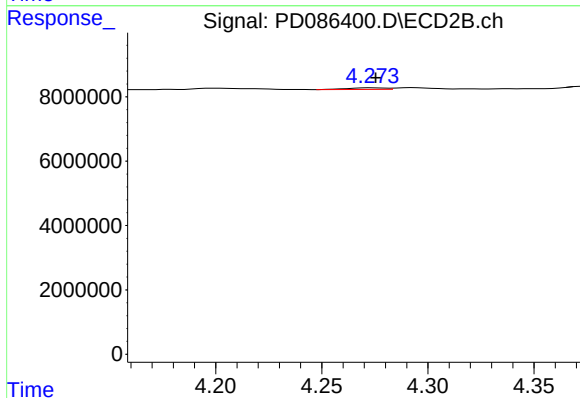
R.T.: 4.033 min
Delta R.T.: -0.004 min
Response: 70216893
Conc: 11.20 ng/ml



#7 delta-BHC

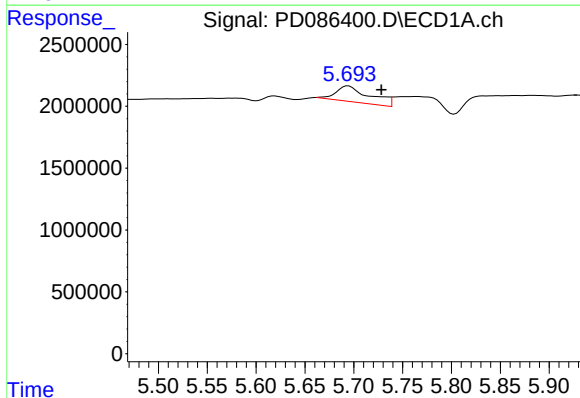
R.T.: 4.769 min
Delta R.T.: -0.025 min
Response: 524341
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



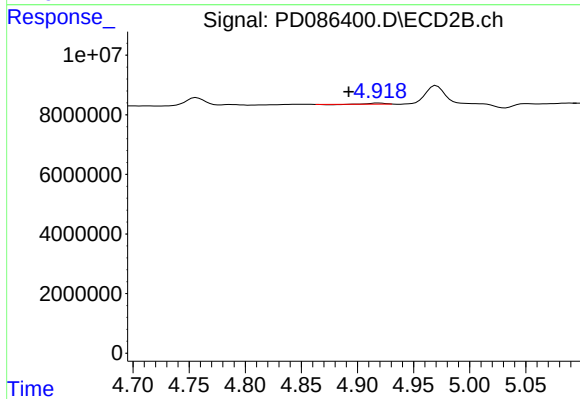
#7 delta-BHC

R.T.: 4.274 min
Delta R.T.: -0.001 min
Response: 613193
Conc: N.D.



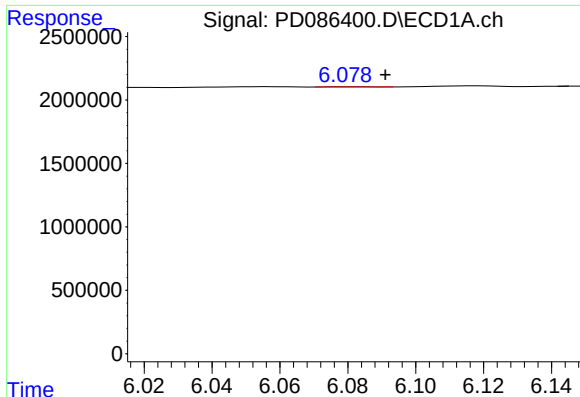
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.034 min
Response: 3088108
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

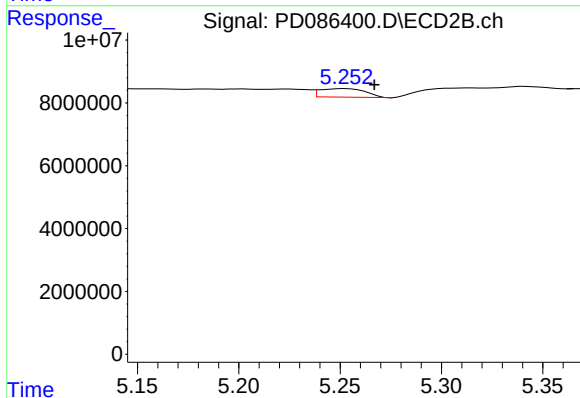
R.T.: 4.919 min
Delta R.T.: 0.027 min
Response: 240631
Conc: N.D.



#9 Endosulfan I

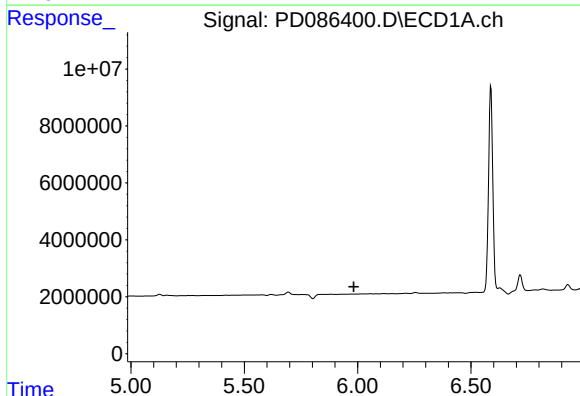
R.T.: 6.081 min
Delta R.T.: -0.010 min
Response: 23064
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



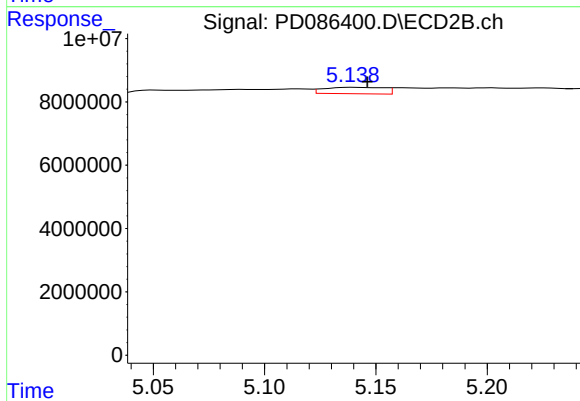
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: -0.014 min
Response: 4307159
Conc: 0.38 ng/ml



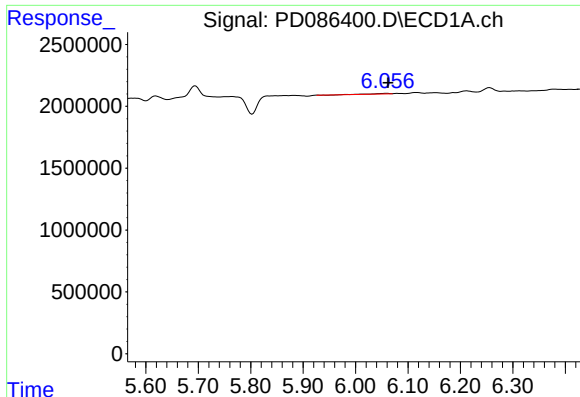
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

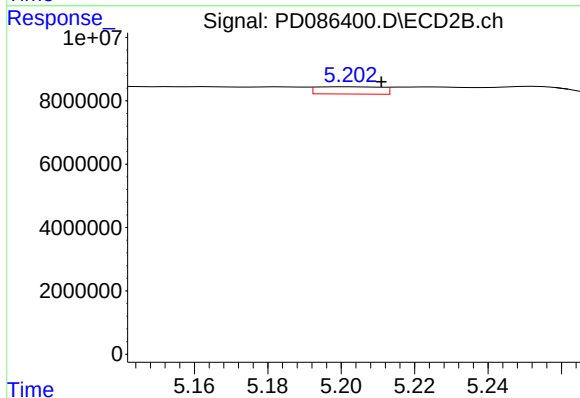
R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 3804433
Conc: 0.29 ng/ml



#11 cis-Chlordane

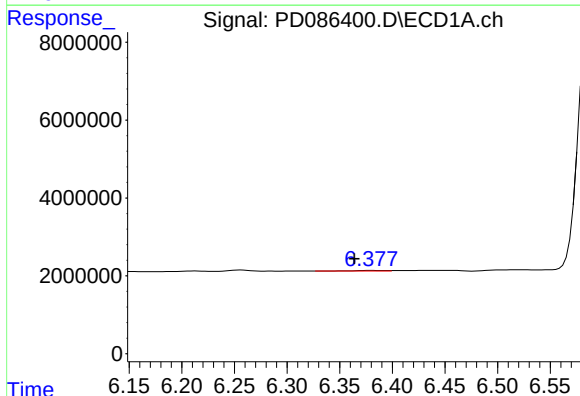
R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 91436
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



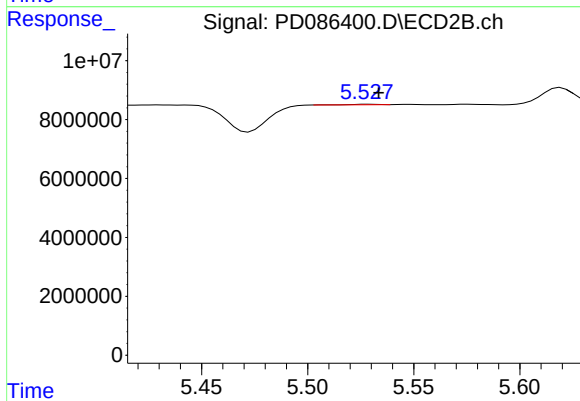
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: -0.009 min
Response: 2819819
Conc: 0.22 ng/ml



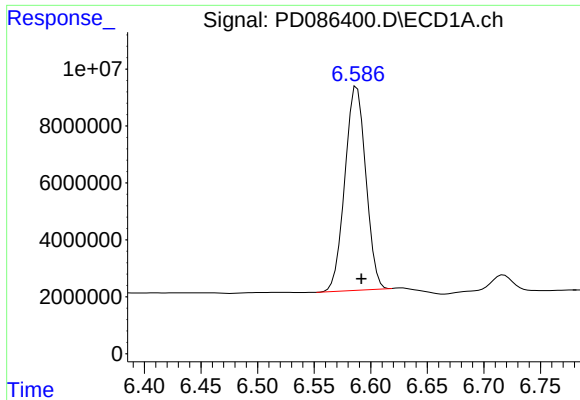
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.016 min
Response: 367513
Conc: 0.16 ng/ml



#13 Dieldrin

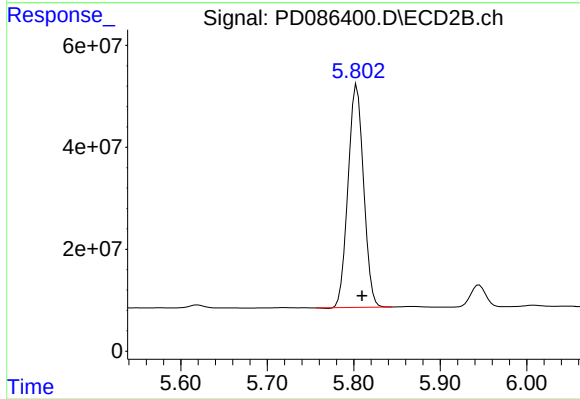
R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 166598
Conc: N.D.



#14 Endrin

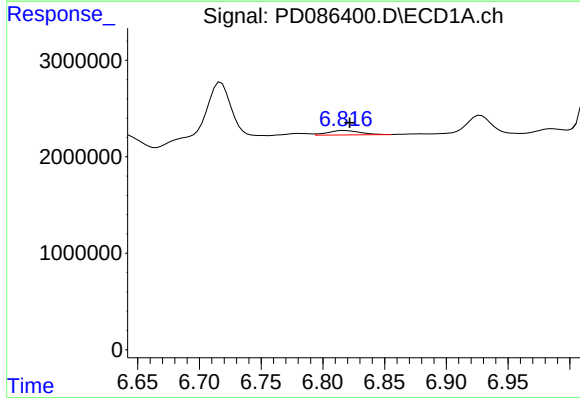
R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 92091889
Conc: 48.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



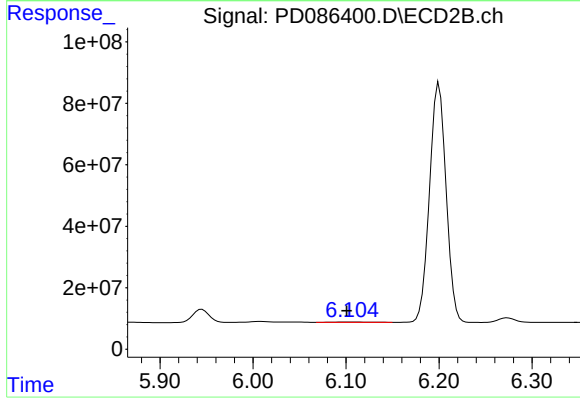
#14 Endrin

R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 543367296
Conc: 48.35 ng/ml



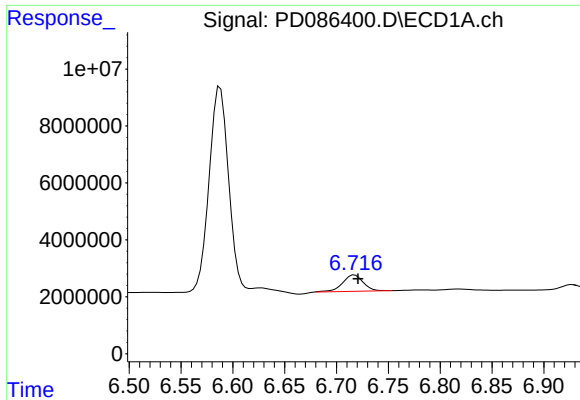
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: -0.004 min
Response: 850318
Conc: 0.42 ng/ml



#15 Endosulfan II

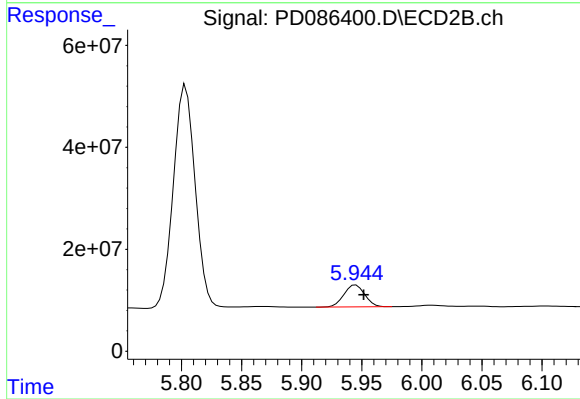
R.T.: 6.104 min
Delta R.T.: 0.003 min
Response: 2998612
Conc: 0.27 ng/ml



#16 4,4'-DDD

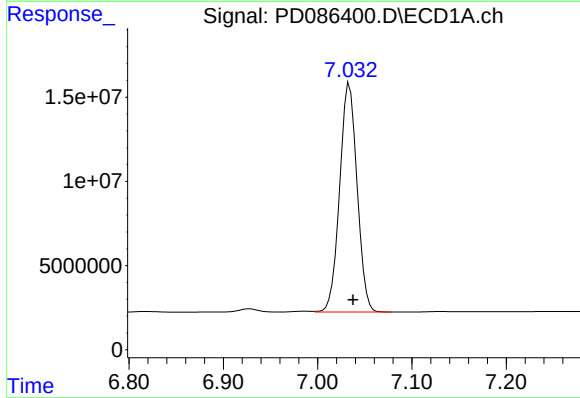
R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 7978826
Conc: 4.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



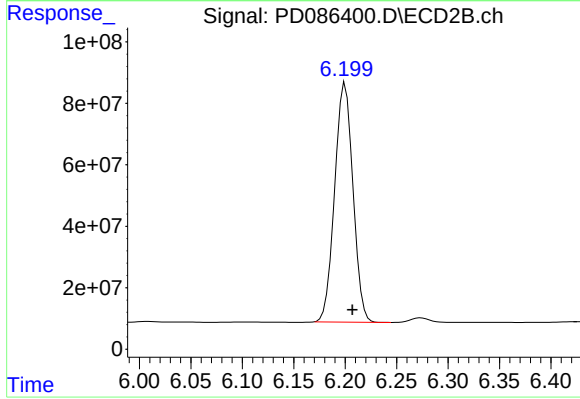
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 52237707
Conc: 5.32 ng/ml



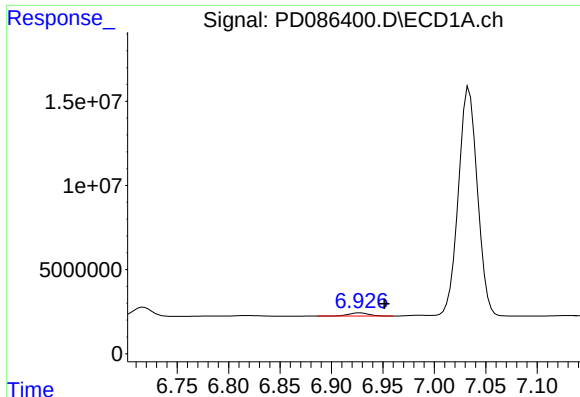
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 174729248
Conc: 104.80 ng/ml



#17 4,4'-DDT

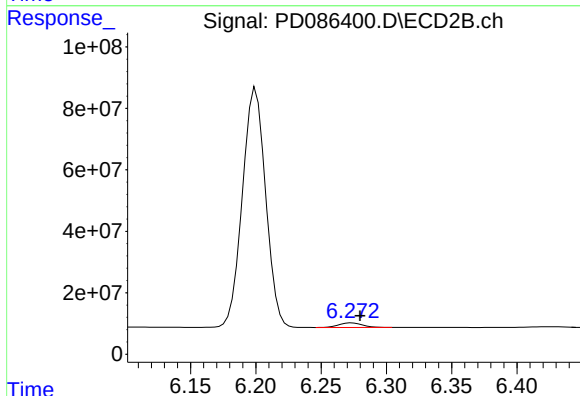
R.T.: 6.200 min
Delta R.T.: -0.007 min
Response: 962680742
Conc: 93.81 ng/ml



#18 Endrin aldehyde

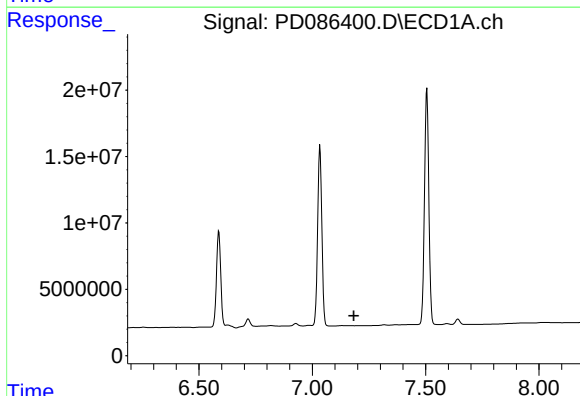
R.T.: 6.928 min
Delta R.T.: -0.024 min
Response: 2608917
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



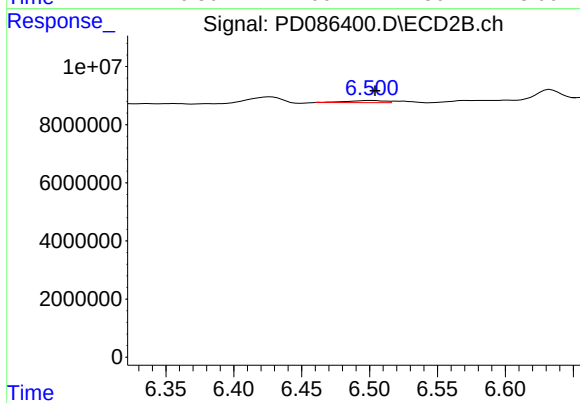
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 18840052
Conc: 2.27 ng/ml



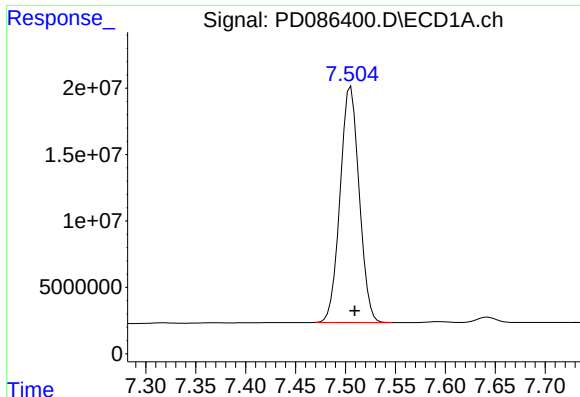
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

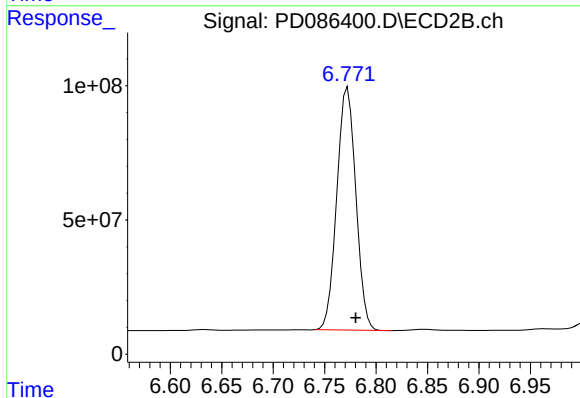
R.T.: 6.501 min
Delta R.T.: -0.003 min
Response: 1411953
Conc: 0.13 ng/ml



#20 Methoxychlor

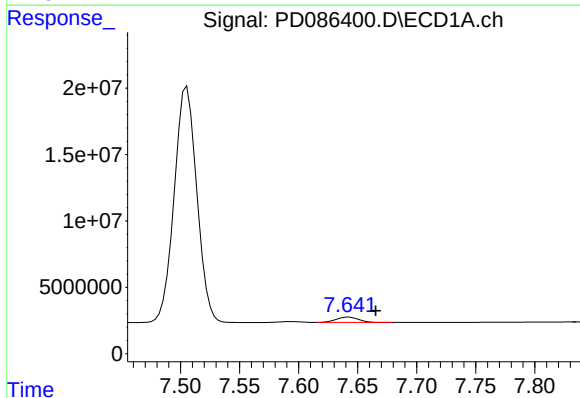
R.T.: 7.505 min
Delta R.T.: -0.004 min
Response: 236173843
Conc: 250.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



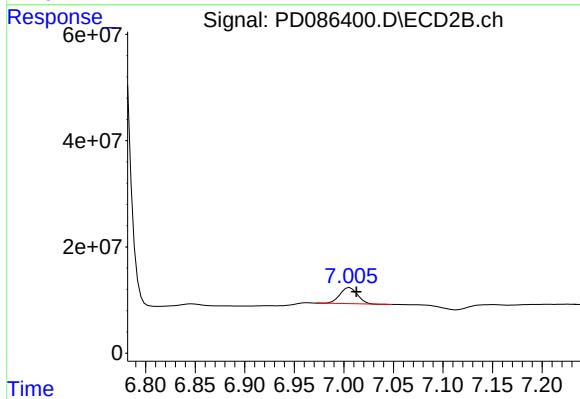
#20 Methoxychlor

R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 1163607842
Conc: 244.80 ng/ml



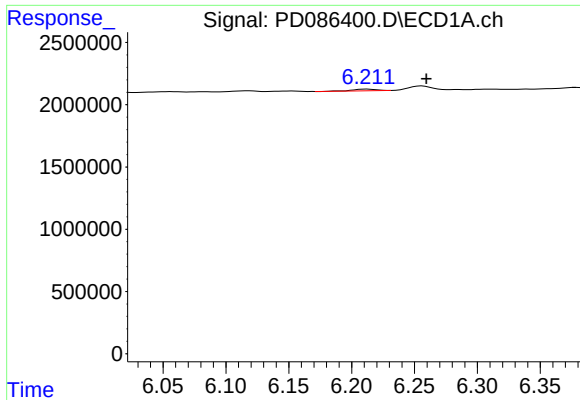
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: -0.023 min
Response: 5341283
Conc: 2.59 ng/ml



#21 Endrin ketone

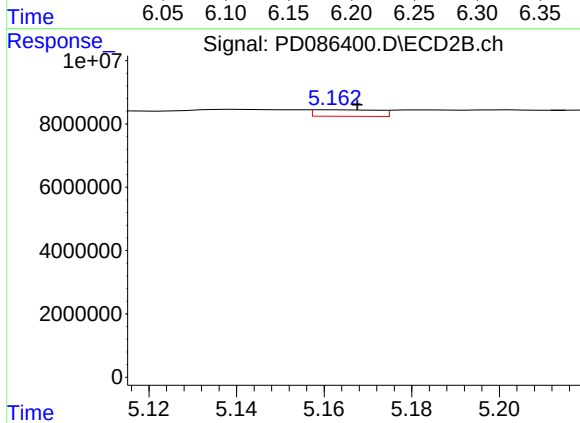
R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 37199334
Conc: 3.25 ng/ml



#22 Toxaphene-1

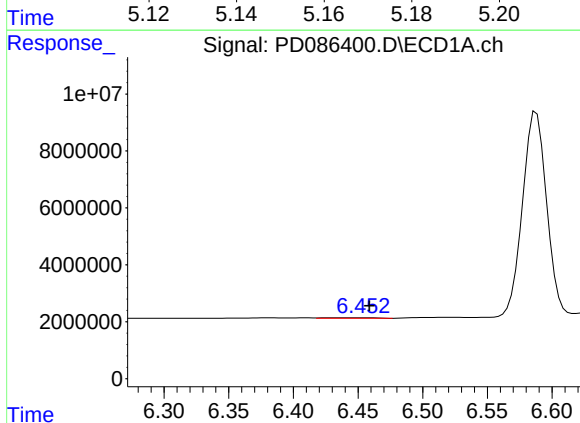
R.T.: 6.212 min
Delta R.T.: -0.047 min
Response: 163479
Conc: 11.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



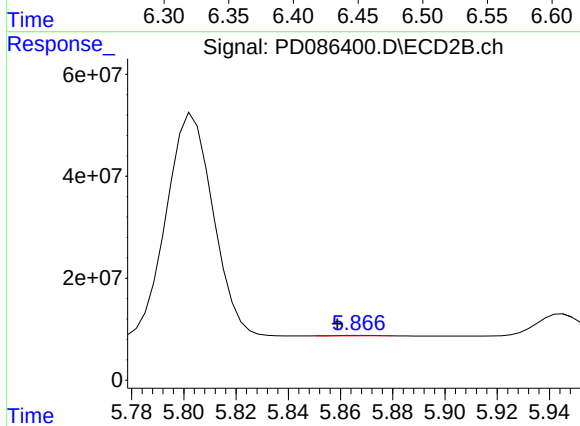
#22 Toxaphene-1

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 2136538
Conc: 32.55 ng/ml



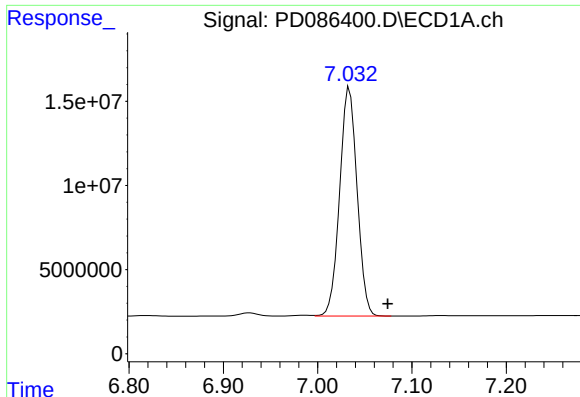
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: -0.007 min
Response: 560110
Conc: 28.20 ng/ml



#23 Toxaphene-2

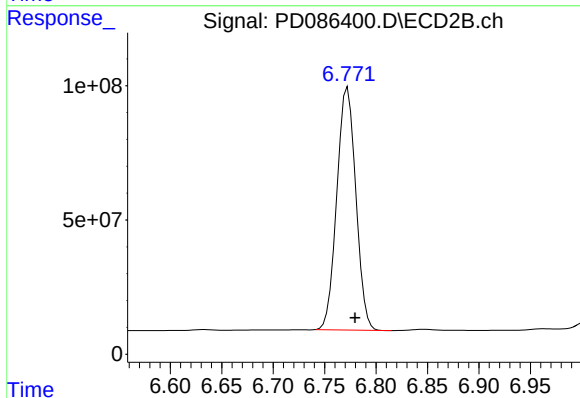
R.T.: 5.867 min
Delta R.T.: 0.009 min
Response: 847771
Conc: 12.10 ng/ml



#24 Toxaphene-3

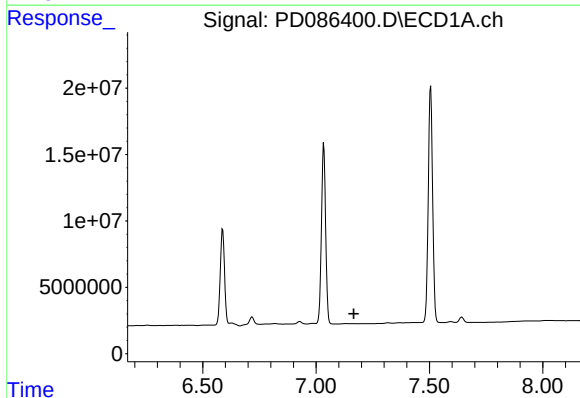
R.T.: 7.034 min
Delta R.T.: -0.040 min
Response: 174729248
Conc: 3266.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



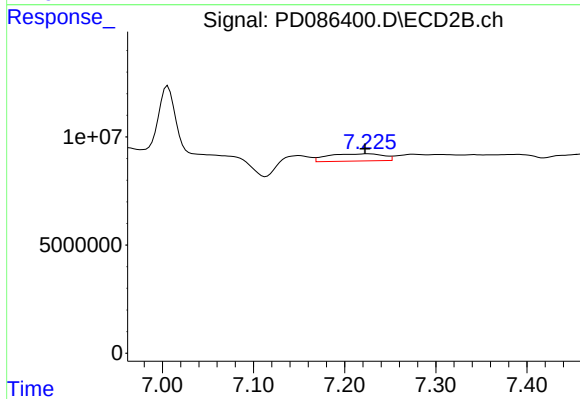
#24 Toxaphene-3

R.T.: 6.772 min
Delta R.T.: -0.007 min
Response: 1163607842
Conc: 5063.90 ng/ml



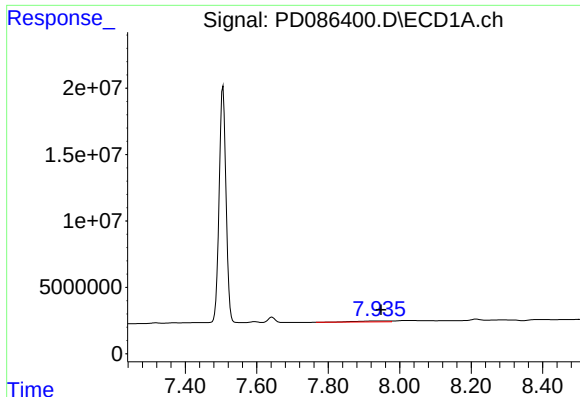
#25 Toxaphene-4

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



#25 Toxaphene-4

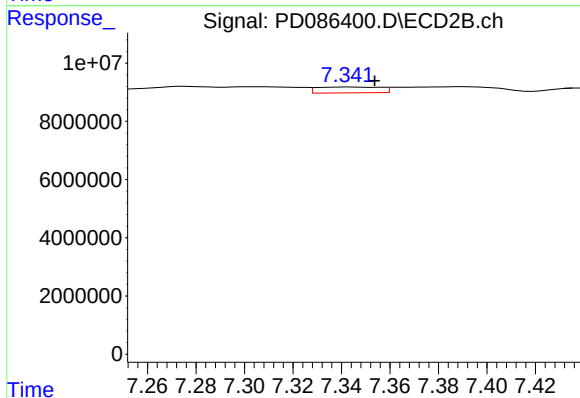
R.T.: 7.226 min
Delta R.T.: 0.004 min
Response: 14154038
Conc: 87.21 ng/ml



#26 Toxaphene-5

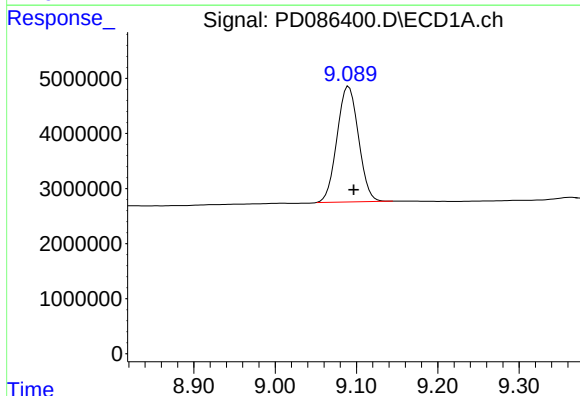
R.T.: 7.937 min
Delta R.T.: -0.011 min
Response: 4465095
Conc: 157.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



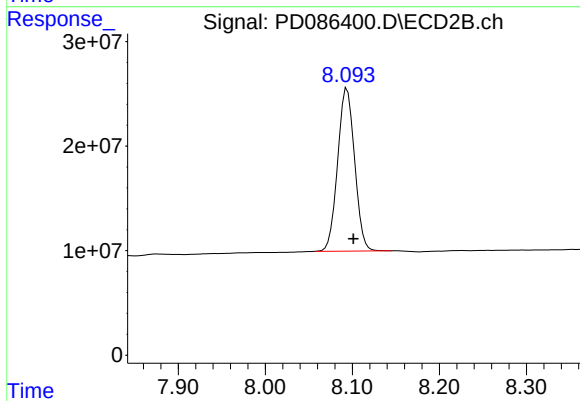
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: -0.011 min
Response: 3723982
Conc: 31.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 38531327
Conc: 21.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 211229805
Conc: 22.34 ng/ml