

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101224\
 Data File : PD085993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 18:01
 Operator : AR\AJ
 Sample : INDB347
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3102

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:45:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

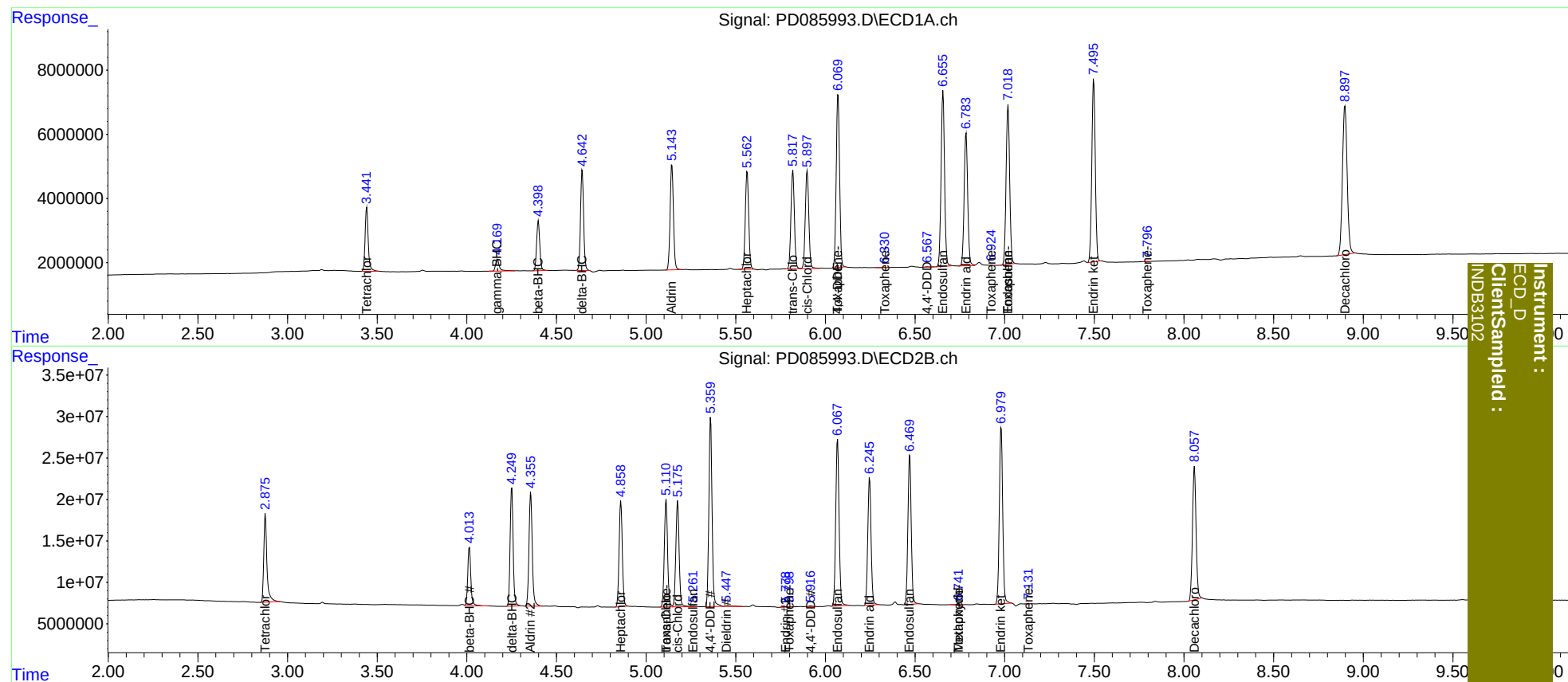
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	2.876	24396144	130.3E6	21.328	20.985
27)	SA Decachlor...	8.898	8.059	85021401	223.7E6	44.084	46.005
Target Compounds							
3)	MA gamma-BHC...	4.170f	0.000	5603229	0	2.810	N.D. #
4)	MA Heptachlor	4.804	0.000	76706	0	<MDL	N.D. #
5)	MB Aldrin	5.144	4.357	42589596	173.4E6	17.701	17.928
6)	B beta-BHC	4.399	4.014	18908934	84388562	17.947	18.711
7)	B delta-BHC	4.644	4.251	37857583	167.3E6	17.208	18.057
8)	B Heptachlo...	5.564	4.859	40013017	157.9E6	17.965	18.123
9)	A Endosulfan I	5.979	5.263	68431	1209839	<MDL	0.175 #
10)	B trans-Chl...	5.819	5.112	40477460	163.2E6	18.010	18.136
11)	B cis-Chlor...	5.899	5.176	41576903	163.9E6	18.230	18.254
12)	B 4,4'-DDE	6.071	5.360	70713868	284.2E6	37.084	37.812
13)	MA Dieldrin	0.000	5.448f	0	2525176	N.D.	0.341
14)	MA Endrin	6.444	5.779	22840	1044075	<MDL	0.177 #
15)	B Endosulfa...	6.656	6.068	73261066	261.3E6	36.904	37.367
16)	A 4,4'-DDD	6.568	5.918	254017	1358259	0.204	0.285 #
17)	MA 4,4'-DDT	6.926	0.000	19517	0	<MDL	N.D. #
18)	B Endrin al...	6.785	6.247	57169376	196.8E6	37.285	37.993
19)	B Endosulfa...	7.019	6.471	68784205	231.7E6	37.560	38.244
20)	A Methoxychlor	0.000	6.743	0	384297	N.D.	0.183
21)	B Endrin ke...	7.497	6.981	76480878	279.4E6	37.620	38.359
22)	Toxaphene-1	6.071f	5.112	70713868	163.2E6	6350.723	4239.365 #
23)	Toxaphene-2	6.330	5.799	22777	329725	1.321	9.419 #
24)	Toxaphene-3	6.926	6.743	19517	384297	0.438	3.240 #
25)	Toxaphene-4	7.019	7.134f	68784205	62513	2093.835	0.828 #
26)	Toxaphene-5	7.799	0.000	44108	0	1.742	N.D. #

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

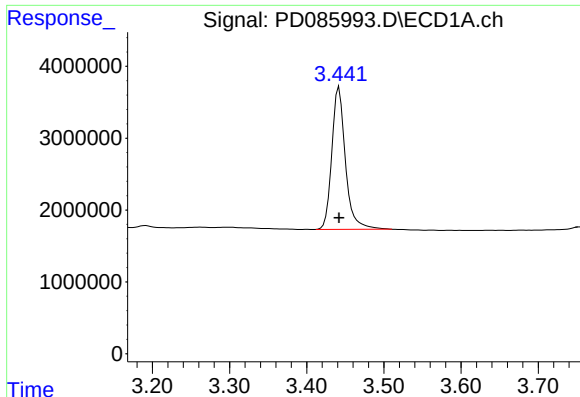
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101224\
Data File : PD085993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2024 18:01
Operator : AR\AJ
Sample : INDB347
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:45:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 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



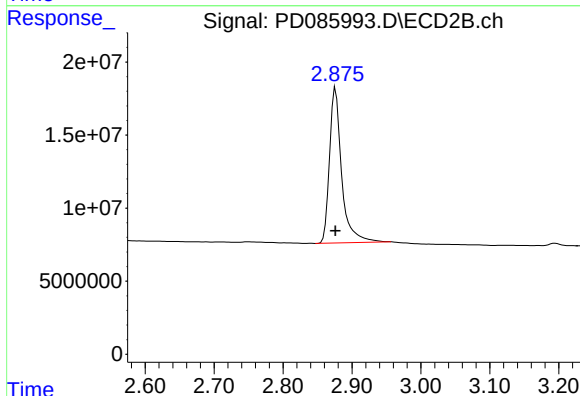
Instrument :
ECD_D
Client Sampled :
INDB3102



#1 Tetrachloro-m-xylene

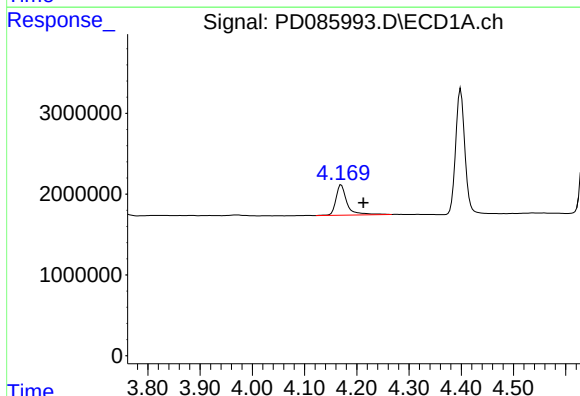
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 24396144
Conc: 21.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3102



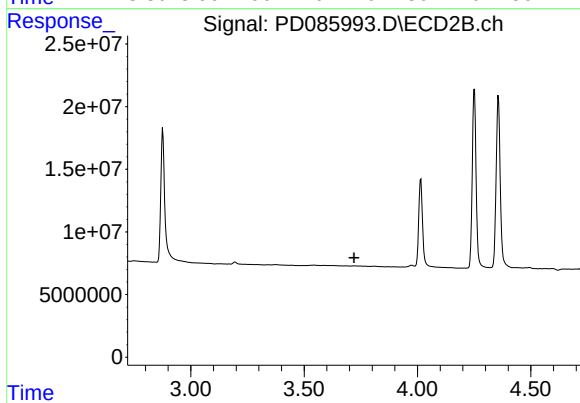
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 130318386
Conc: 20.99 ng/ml



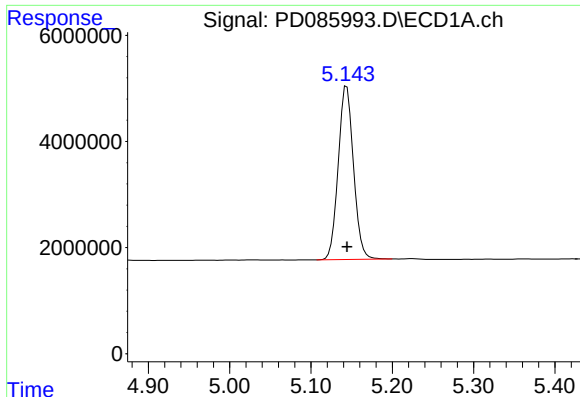
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: -0.042 min
Response: 5603229
Conc: 2.81 ng/ml



#3 gamma-BHC (Lindane)

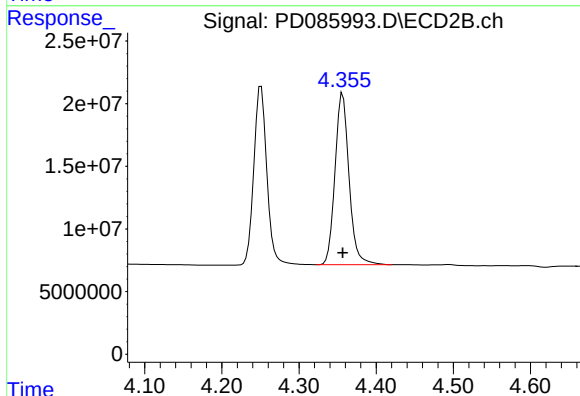
R.T.: 0.000 min
Exp R.T.: 3.720 min
Response: 0
Conc: N.D.



#5 Aldrin

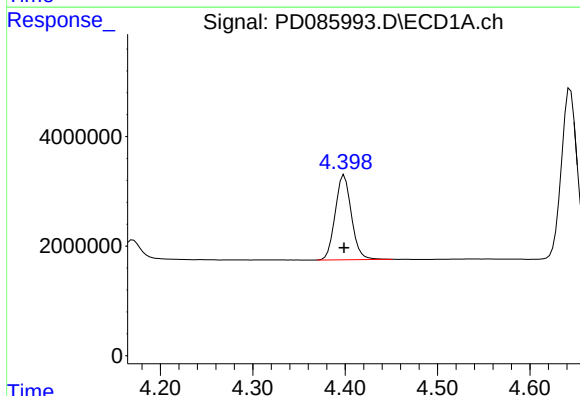
R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 42589596
Conc: 17.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3102



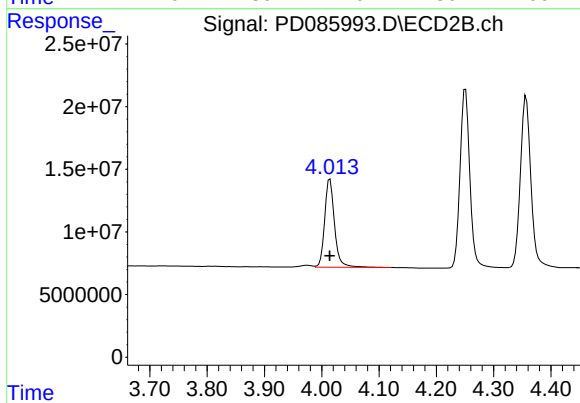
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 173378878
Conc: 17.93 ng/ml



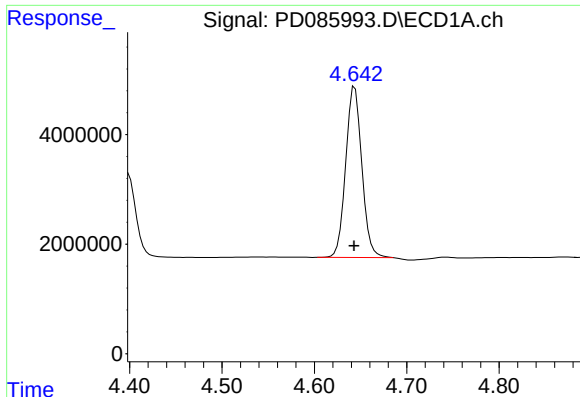
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 18908934
Conc: 17.95 ng/ml



#6 beta-BHC

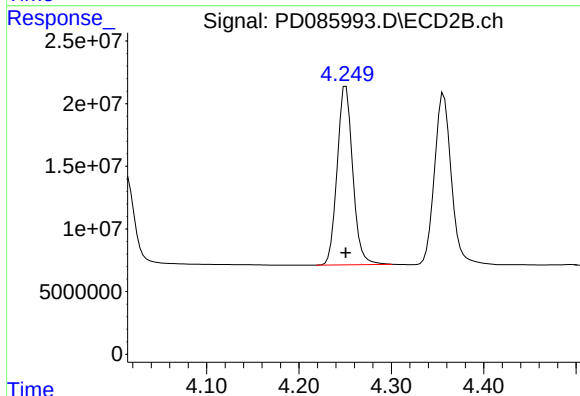
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 84388562
Conc: 18.71 ng/ml



#7 delta-BHC

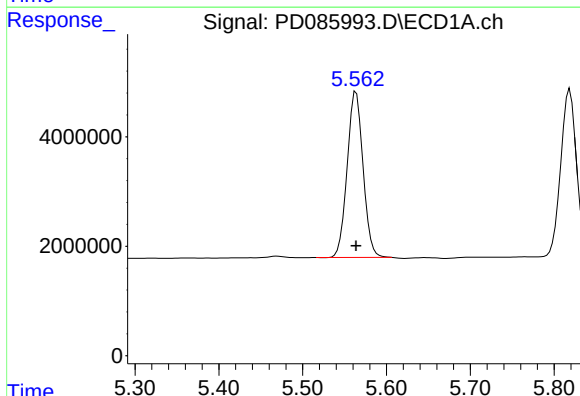
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 37857583
Conc: 17.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3102



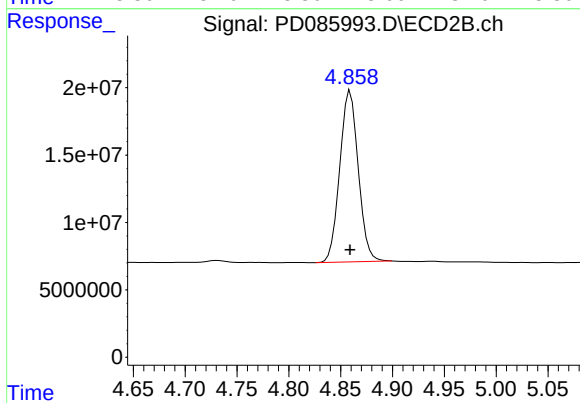
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 167292994
Conc: 18.06 ng/ml



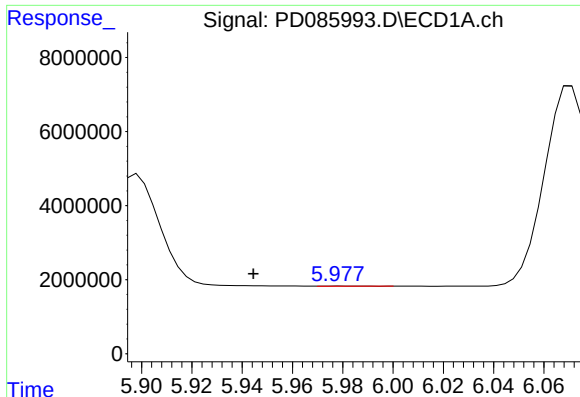
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 40013017
Conc: 17.97 ng/ml



#8 Heptachlor epoxide

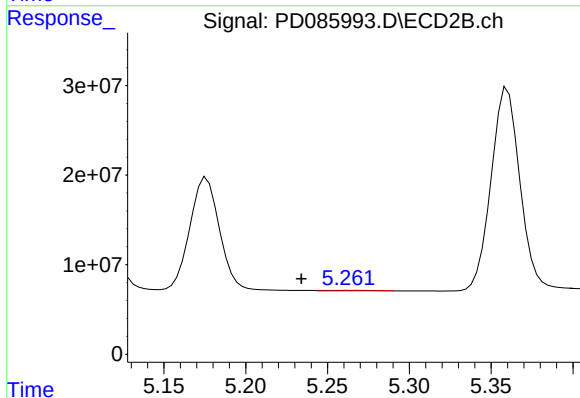
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 157879707
Conc: 18.12 ng/ml



#9 Endosulfan I

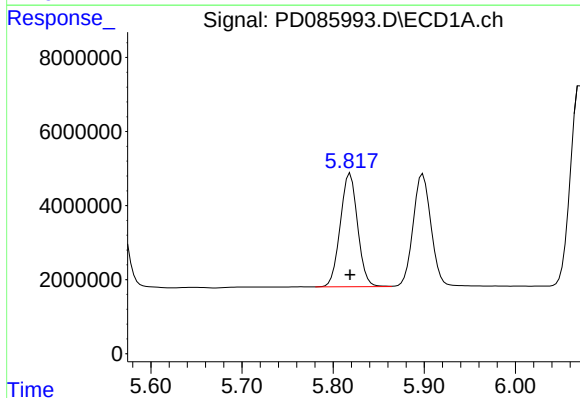
R.T.: 5.979 min
Delta R.T.: 0.034 min
Response: 68431
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3102



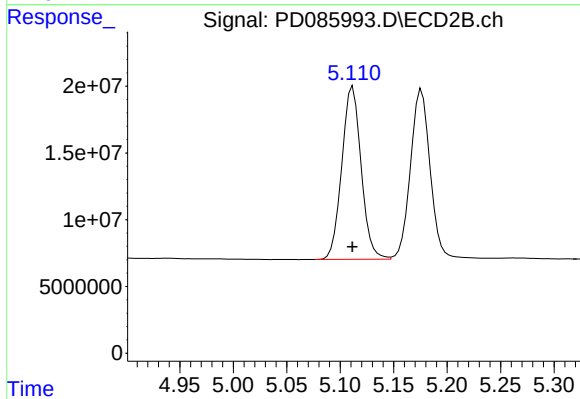
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: 0.029 min
Response: 1209839
Conc: 0.17 ng/ml



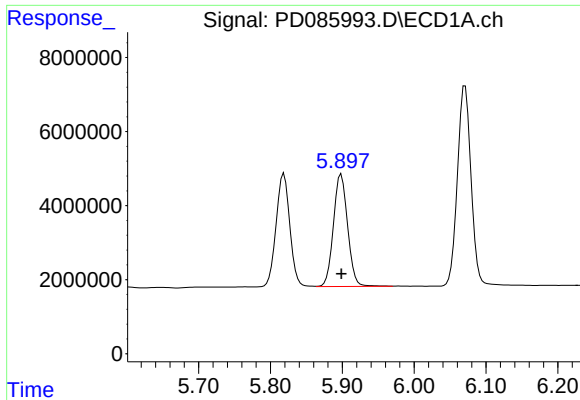
#10 trans-Chlordane

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 40477460
Conc: 18.01 ng/ml



#10 trans-Chlordane

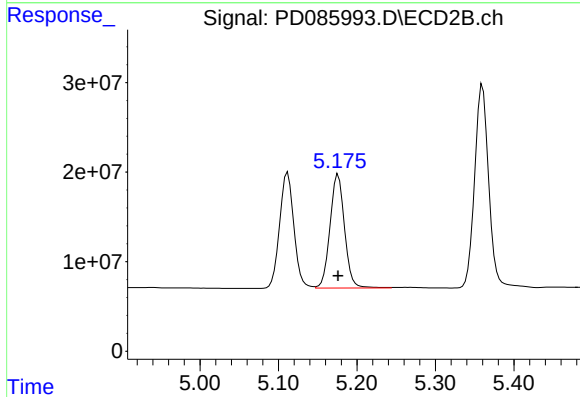
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 163150493
Conc: 18.14 ng/ml



#11 cis-Chlordane

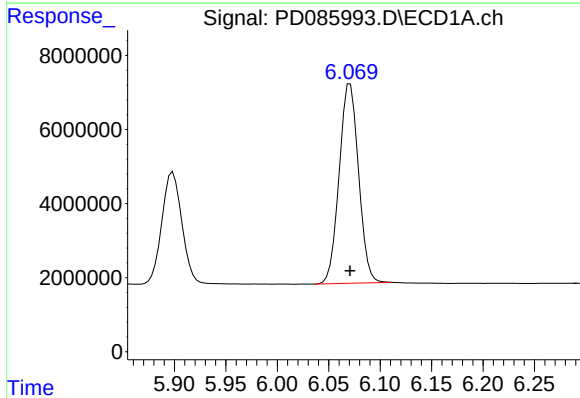
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 41576903
Conc: 18.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3102



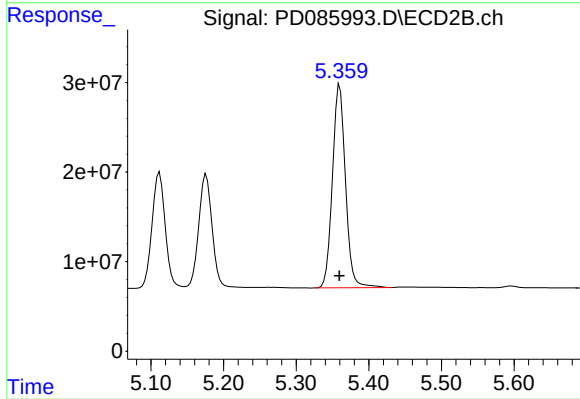
#11 cis-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 163874010
Conc: 18.25 ng/ml



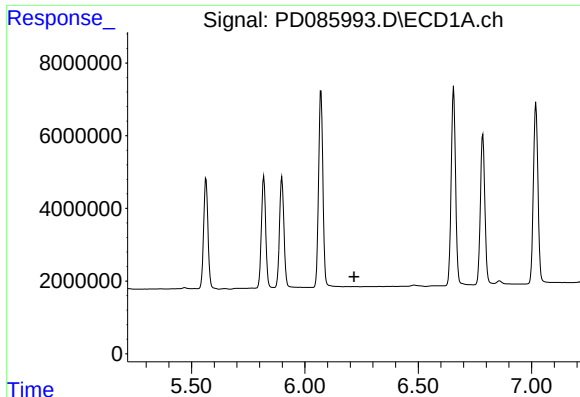
#12 4,4'-DDE

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 70713868
Conc: 37.08 ng/ml



#12 4,4'-DDE

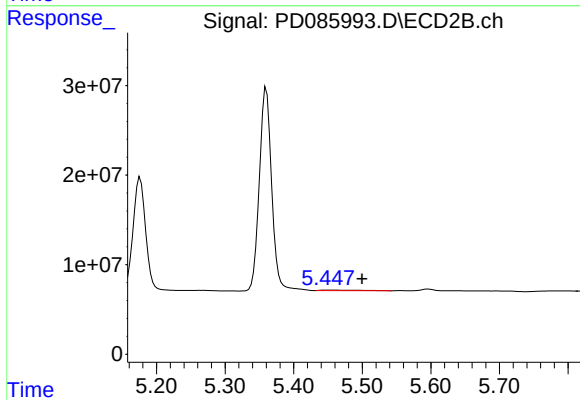
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 284213424
Conc: 37.81 ng/ml



#13 Dieldrin

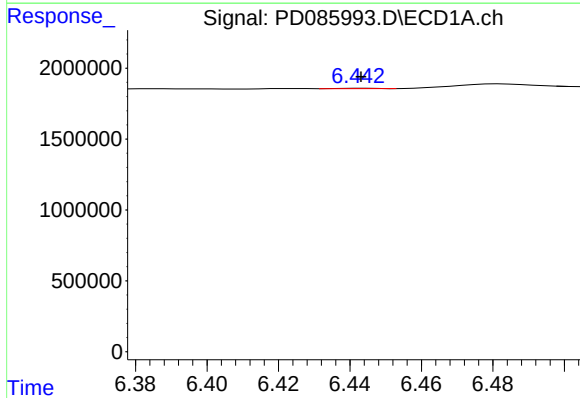
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3102



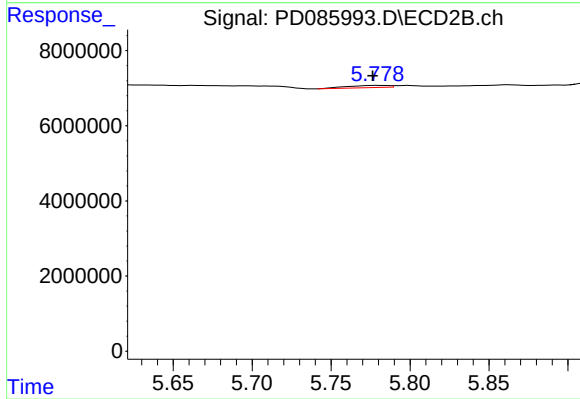
#13 Dieldrin

R.T.: 5.448 min
Delta R.T.: -0.051 min
Response: 2525176
Conc: 0.34 ng/ml



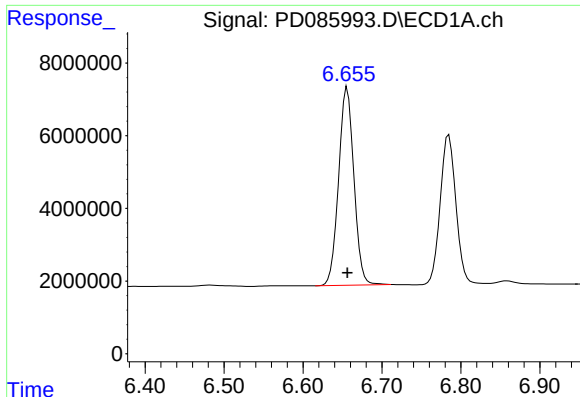
#14 Endrin

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 22840
Conc: N.D.



#14 Endrin

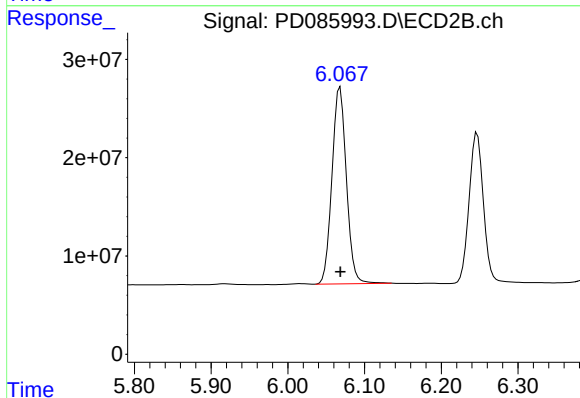
R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 1044075
Conc: 0.18 ng/ml



#15 Endosulfan II

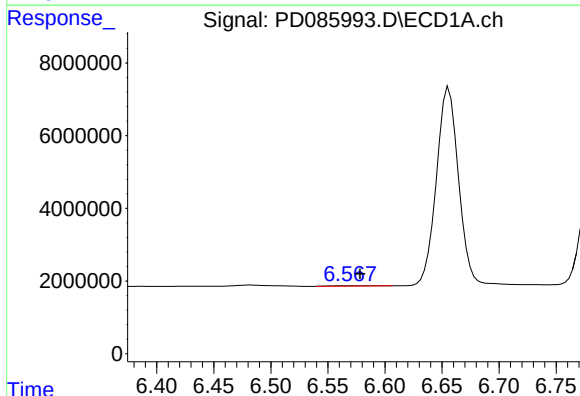
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 73261066
Conc: 36.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3102



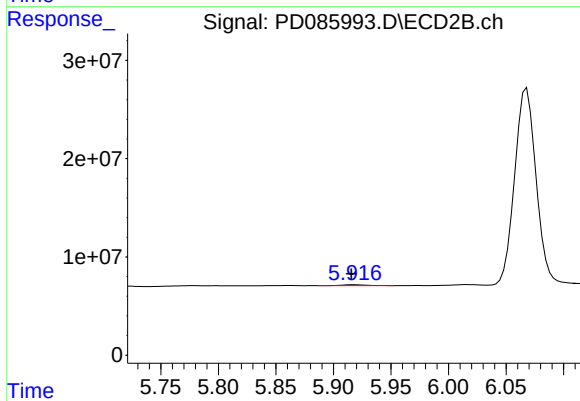
#15 Endosulfan II

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 261303427
Conc: 37.37 ng/ml



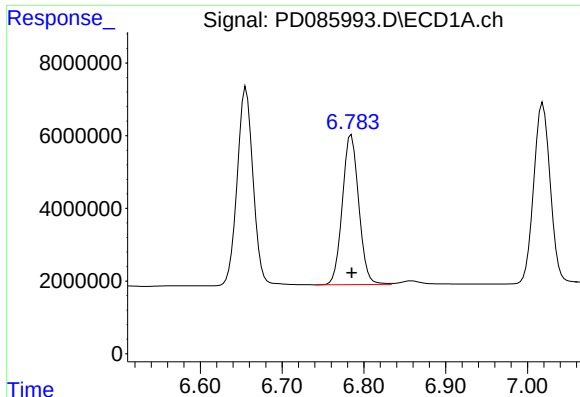
#16 4,4'-DDD

R.T.: 6.568 min
Delta R.T.: -0.010 min
Response: 254017
Conc: 0.20 ng/ml



#16 4,4'-DDD

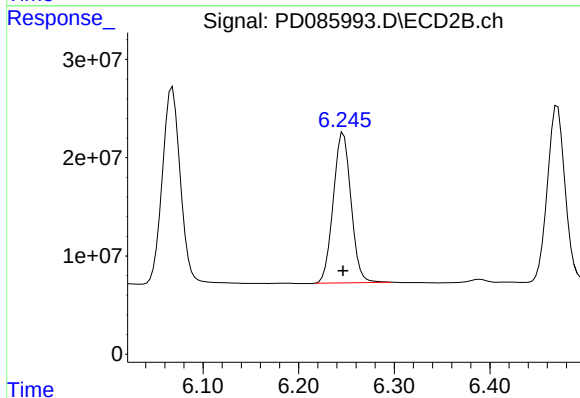
R.T.: 5.918 min
Delta R.T.: 0.002 min
Response: 1358259
Conc: 0.28 ng/ml



#18 Endrin aldehyde

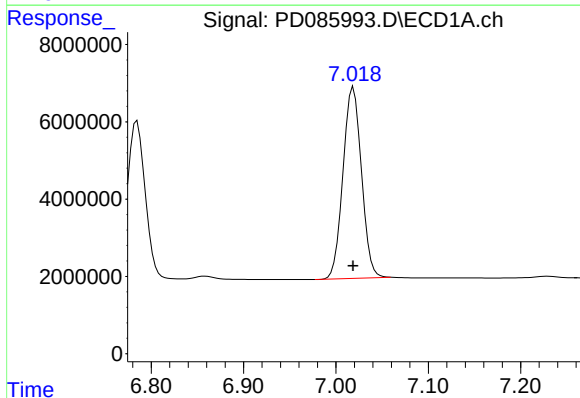
R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 57169376
Conc: 37.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3102



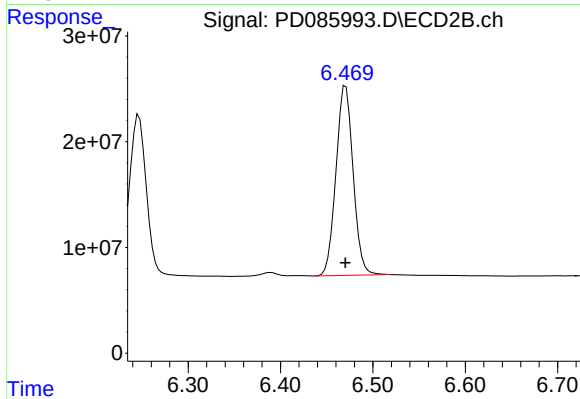
#18 Endrin aldehyde

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 196815041
Conc: 37.99 ng/ml



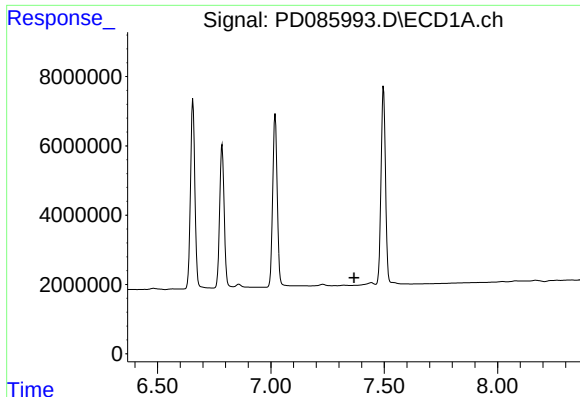
#19 Endosulfan Sulfate

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 68784205
Conc: 37.56 ng/ml



#19 Endosulfan Sulfate

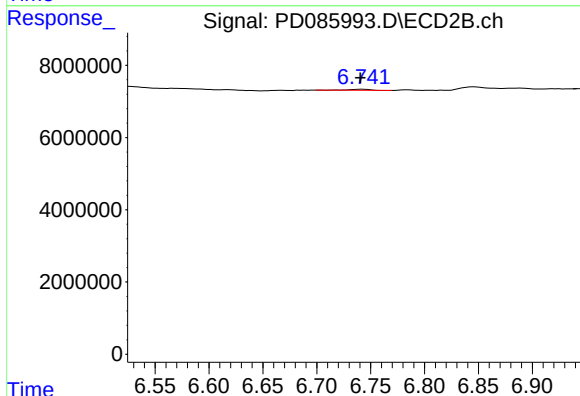
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 231651701
Conc: 38.24 ng/ml



#20 Methoxychlor

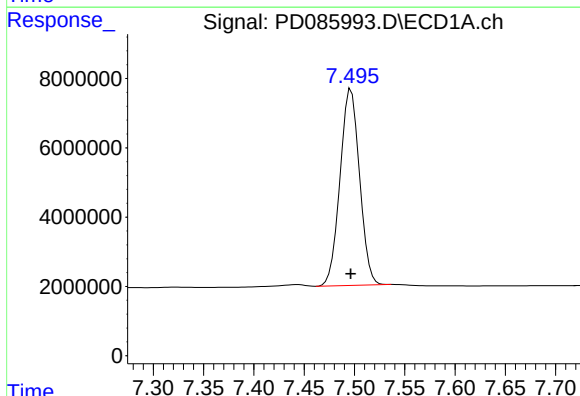
R.T.: 0.000 min
Exp R.T.: 7.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3102



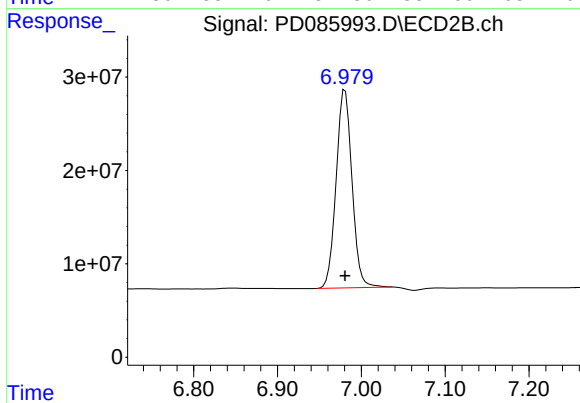
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 384297
Conc: 0.18 ng/ml



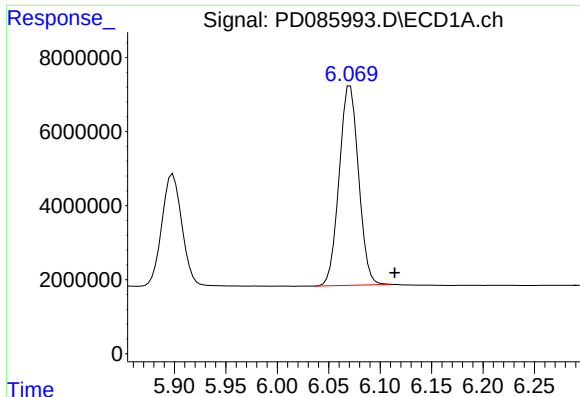
#21 Endrin ketone

R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 76480878
Conc: 37.62 ng/ml



#21 Endrin ketone

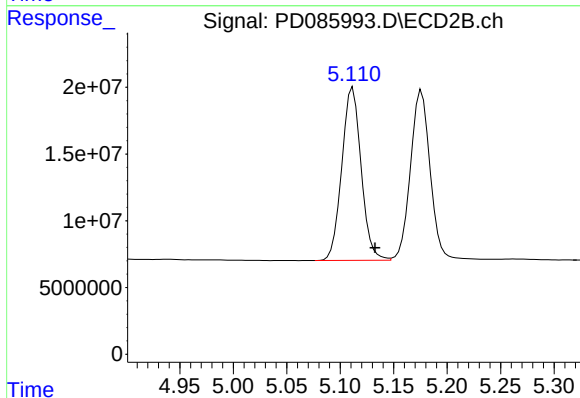
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 279370873
Conc: 38.36 ng/ml



#22 Toxaphene-1

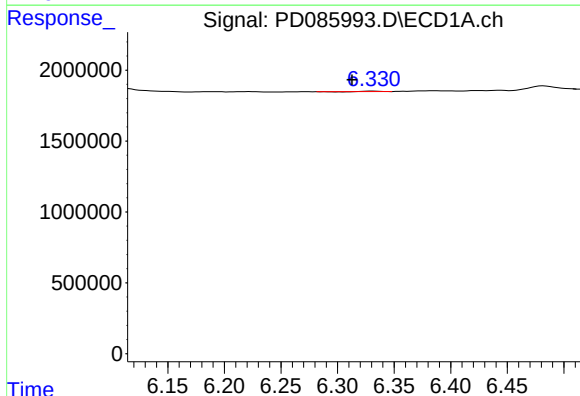
R.T.: 6.071 min
Delta R.T.: -0.043 min
Response: 70713868
Conc: 6350.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3102



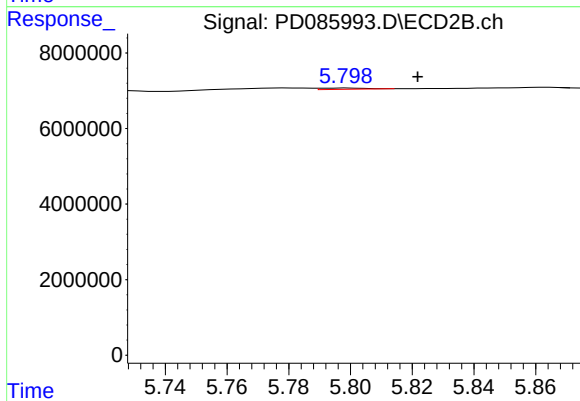
#22 Toxaphene-1

R.T.: 5.112 min
Delta R.T.: -0.021 min
Response: 163150493
Conc: 4239.36 ng/ml



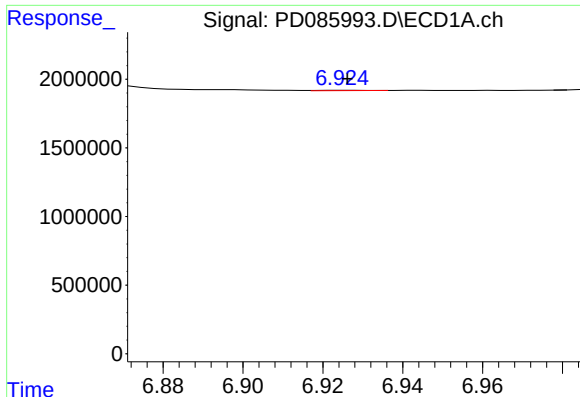
#23 Toxaphene-2

R.T.: 6.330 min
Delta R.T.: 0.018 min
Response: 22777
Conc: 1.32 ng/ml



#23 Toxaphene-2

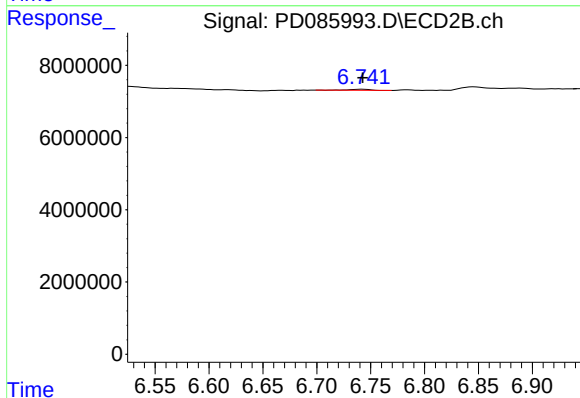
R.T.: 5.799 min
Delta R.T.: -0.023 min
Response: 329725
Conc: 9.42 ng/ml



#24 Toxaphene-3

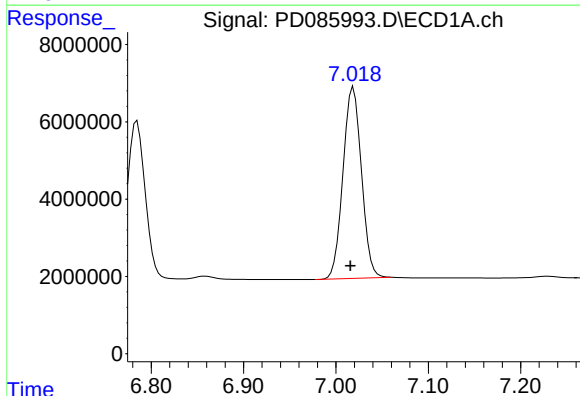
R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 19517
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3102



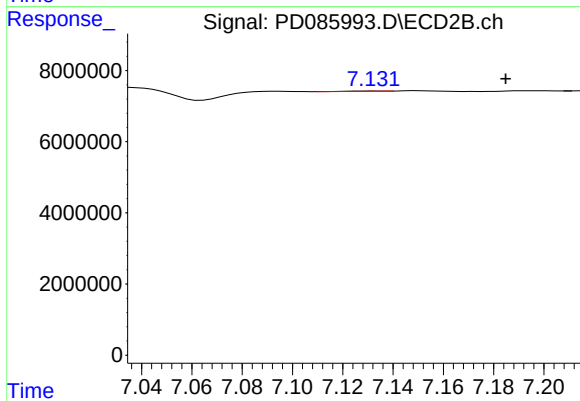
#24 Toxaphene-3

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 384297
Conc: 3.24 ng/ml



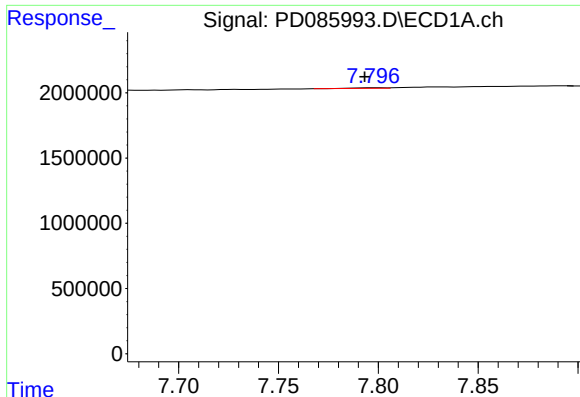
#25 Toxaphene-4

R.T.: 7.019 min
Delta R.T.: 0.003 min
Response: 68784205
Conc: 2093.84 ng/ml



#25 Toxaphene-4

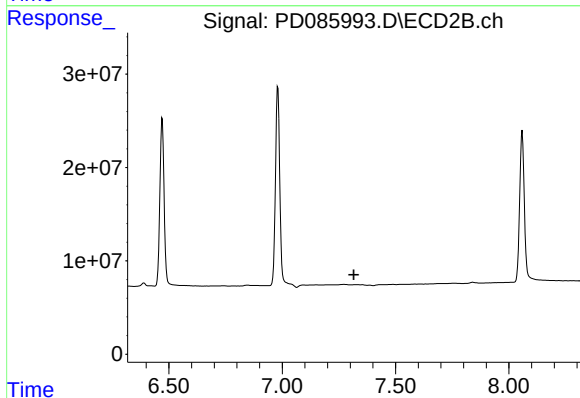
R.T.: 7.134 min
Delta R.T.: -0.051 min
Response: 62513
Conc: 0.83 ng/ml



#26 Toxaphene-5

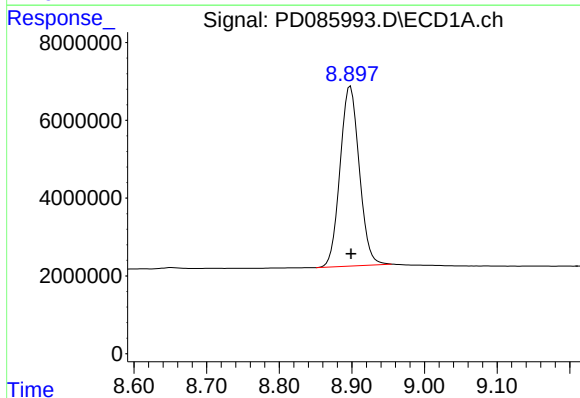
R.T.: 7.799 min
Delta R.T.: 0.005 min
Response: 44108
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3102



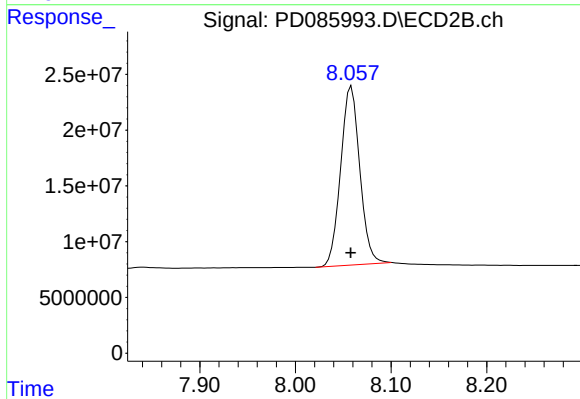
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 85021401
Conc: 44.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 223741972
Conc: 46.01 ng/ml