

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101724\
 Data File : PD086092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 17:36
 Operator : AR\AJ
 Sample : INDB351
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 01:16:38 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

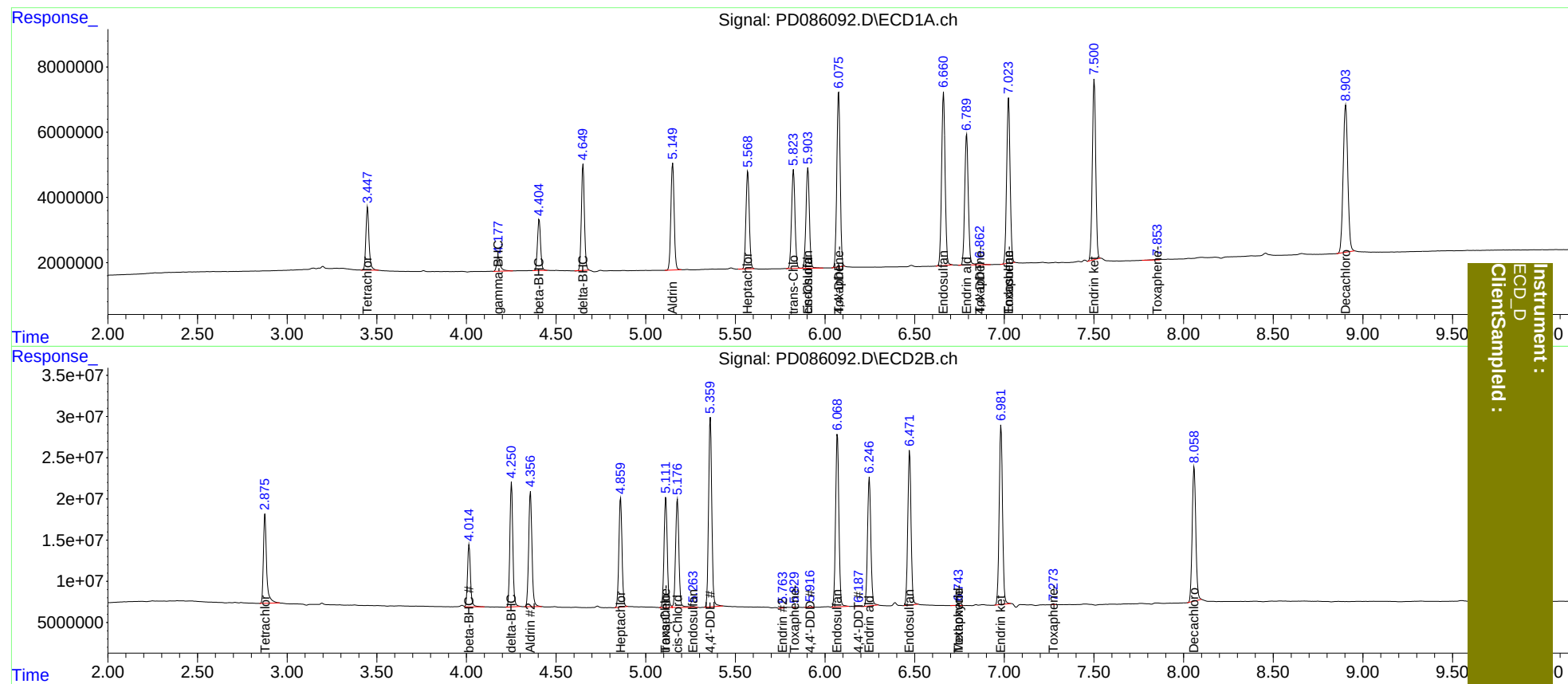
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	2.876	23502406	133.6E6	20.547	21.517
27)	SA Decachlor...	8.904	8.059	81167073	228.2E6	42.085	46.929
Target Compounds							
2)	A alpha-BHC	0.000	3.376	0	490681	N.D.	<MDL
3)	MA gamma-BHC...	4.179f	0.000	6502099	0	3.261	N.D. #
4)	MA Heptachlor	4.804	0.000	111298	0	<MDL	N.D. #
5)	MB Aldrin	5.151	4.357	41965250	177.6E6	17.441	18.362
6)	B beta-BHC	4.406	4.015	18928403	86962159	17.966	19.282
7)	B delta-BHC	4.651	4.252	38258004	173.3E6	17.390	18.701
8)	B Heptachlo...	5.569	4.860	38838965	161.4E6	17.438	18.527
9)	A Endosulfan I	5.905f	5.265	40973073	1996306	22.459	0.288 #
10)	B trans-Chl...	5.824	5.112	40072658	168.8E6	17.830	18.761
11)	B cis-Chlor...	5.905	5.177	40973073	170.2E6	17.965	18.958
12)	B 4,4'-DDE	6.076	5.361	69438818	288.3E6	36.416	38.360
14)	MA Endrin	6.386f	5.767	13466	883696	<MDL	0.150 #
15)	B Endosulfa...	6.661	6.069	72143361	269.1E6	36.341	38.484
16)	A 4,4'-DDD	0.000	5.918	0	2524025	N.D.	0.529
17)	MA 4,4'-DDT	6.864	6.189	1588402	564073	1.177	0.113 #
18)	B Endrin al...	6.790	6.247	55715554	201.6E6	36.336	38.909
19)	B Endosulfa...	7.024	6.472	67660005	237.7E6	36.946	39.239
20)	A Methoxychlor	7.415f	6.745	-58963	921990	N.D.	0.440
21)	B Endrin ke...	7.502	6.982	72441551	282.6E6	35.633	38.801
22)	Toxaphene-1	6.076f	5.112	69438818	168.8E6	6236.212	4385.573 #
23)	Toxaphene-2	6.341	5.830	-24682	126474	N.D.	3.613
24)	Toxaphene-3	6.864f	6.745	1588402	921990	35.629	7.772 #
25)	Toxaphene-4	7.024	7.149f	67660005	-5120	2059.614	N.D. #
26)	Toxaphene-5	7.856f	7.275f	387728	379297	15.317	6.869 #

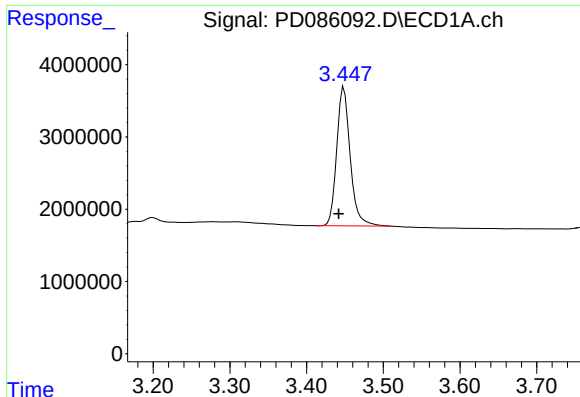
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101724\
Data File : PD086092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 17:36
Operator : AR\AJ
Sample : INDB351
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 01:16:38 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

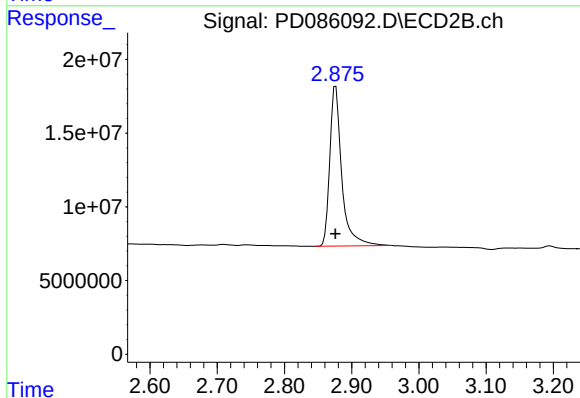




#1 Tetrachloro-m-xylene

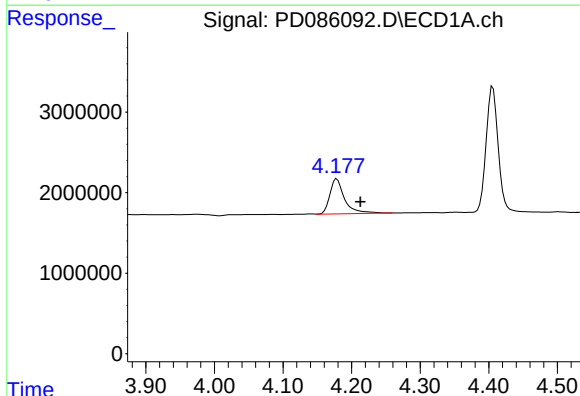
R.T.: 3.449 min
Delta R.T.: 0.007 min
Response: 23502406
Conc: 20.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



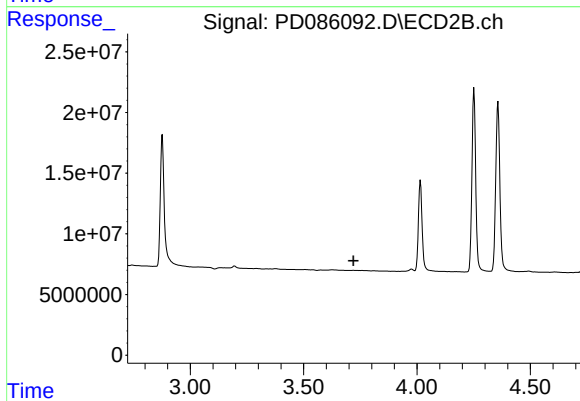
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 133623076
Conc: 21.52 ng/ml



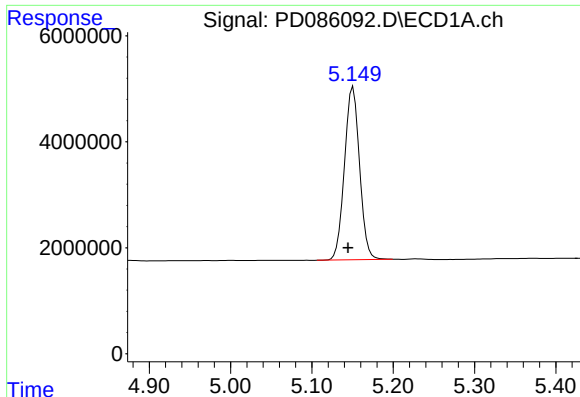
#3 gamma-BHC (Lindane)

R.T.: 4.179 min
Delta R.T.: -0.034 min
Response: 6502099
Conc: 3.26 ng/ml



#3 gamma-BHC (Lindane)

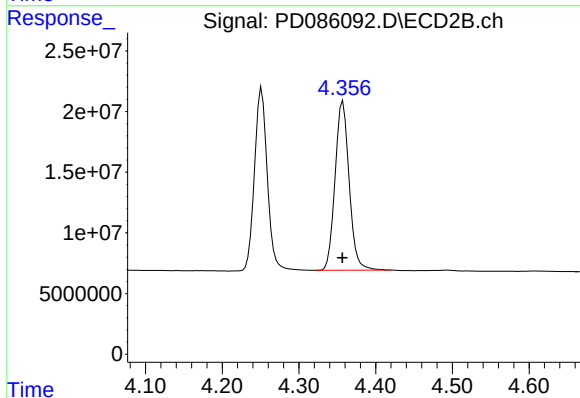
R.T.: 0.000 min
Exp R.T. : 3.720 min
Response: 0
Conc: N.D.



#5 Aldrin

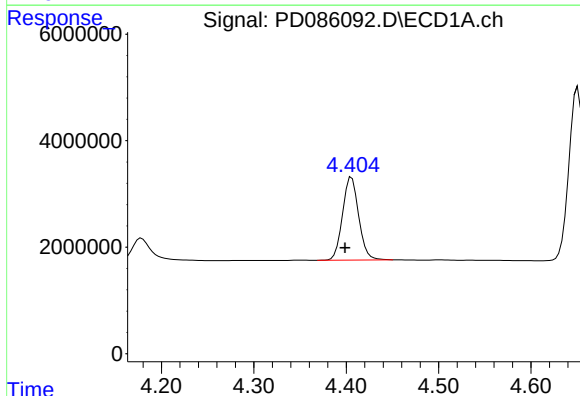
R.T.: 5.151 min
Delta R.T.: 0.006 min
Response: 41965250
Conc: 17.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



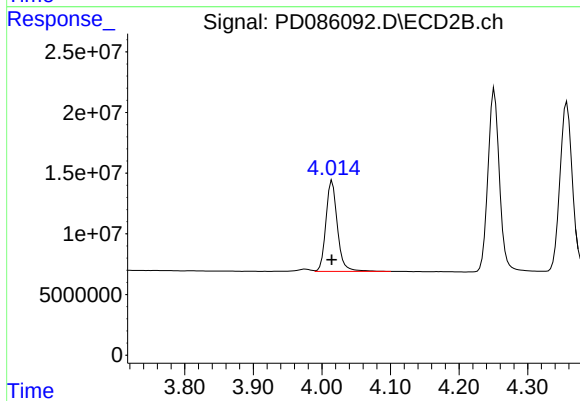
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 177577657
Conc: 18.36 ng/ml



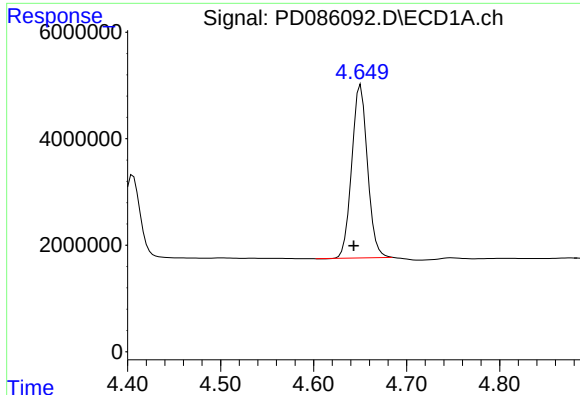
#6 beta-BHC

R.T.: 4.406 min
Delta R.T.: 0.007 min
Response: 18928403
Conc: 17.97 ng/ml



#6 beta-BHC

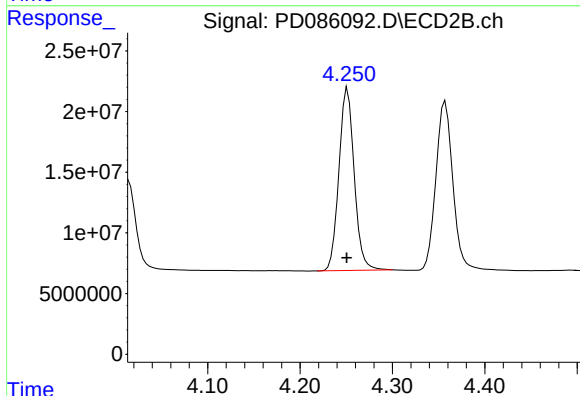
R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 86962159
Conc: 19.28 ng/ml



#7 delta-BHC

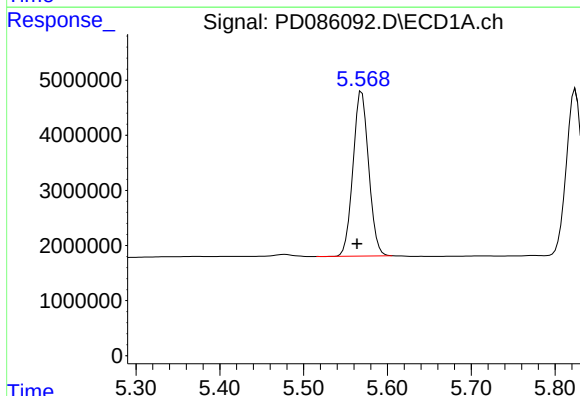
R.T.: 4.651 min
Delta R.T.: 0.008 min
Response: 38258004
Conc: 17.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



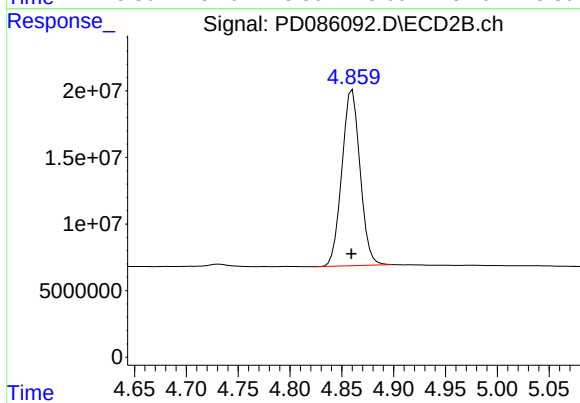
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.001 min
Response: 173259577
Conc: 18.70 ng/ml



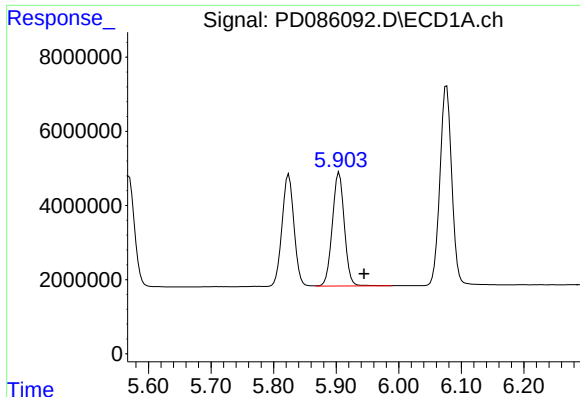
#8 Heptachlor epoxide

R.T.: 5.569 min
Delta R.T.: 0.006 min
Response: 38838965
Conc: 17.44 ng/ml



#8 Heptachlor epoxide

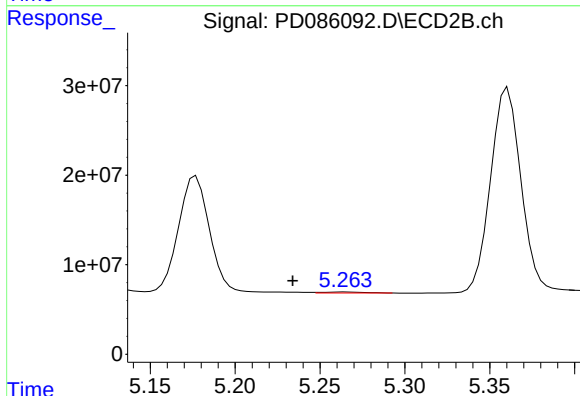
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 161403820
Conc: 18.53 ng/ml



#9 Endosulfan I

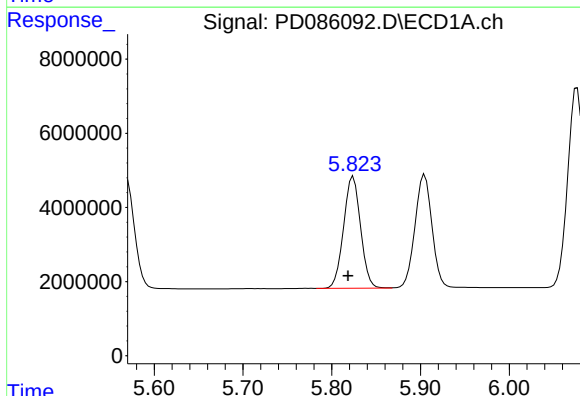
R.T.: 5.905 min
Delta R.T.: -0.040 min
Response: 40973073
Conc: 22.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



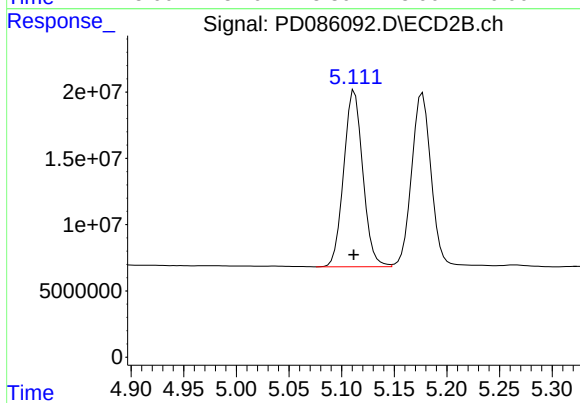
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: 0.031 min
Response: 1996306
Conc: 0.29 ng/ml



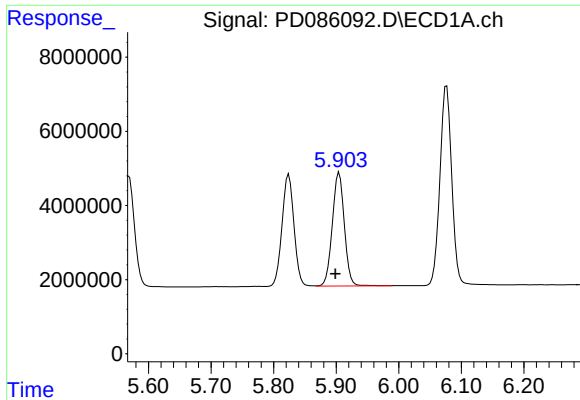
#10 trans-Chlordane

R.T.: 5.824 min
Delta R.T.: 0.006 min
Response: 40072658
Conc: 17.83 ng/ml



#10 trans-Chlordane

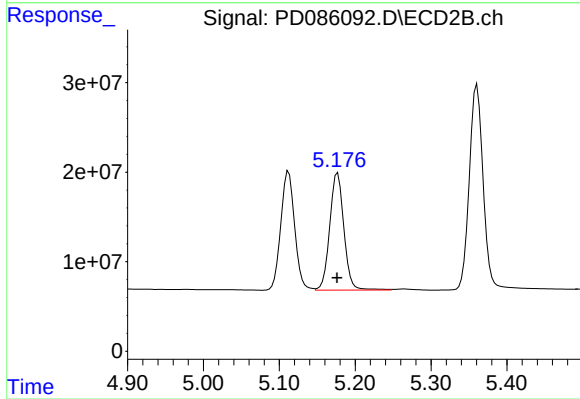
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 168777247
Conc: 18.76 ng/ml



#11 cis-Chlordane

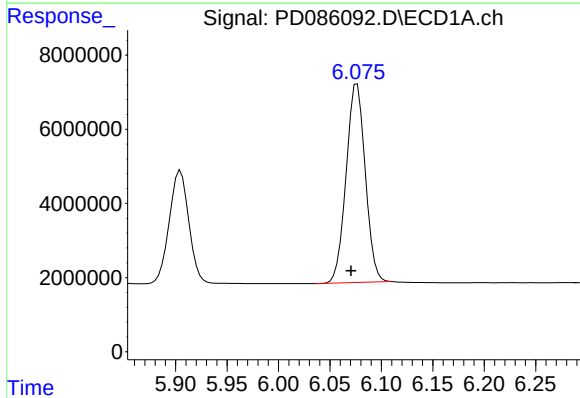
R.T.: 5.905 min
Delta R.T.: 0.006 min
Response: 40973073
Conc: 17.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



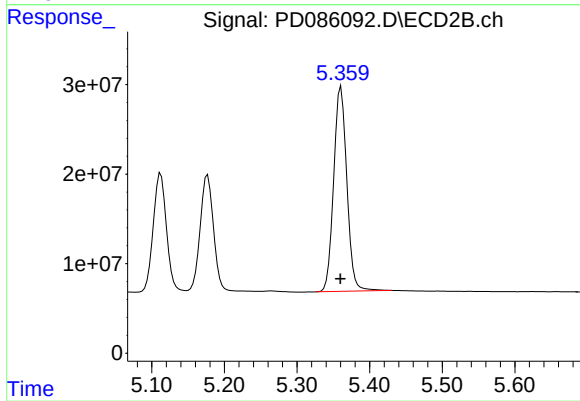
#11 cis-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 170201208
Conc: 18.96 ng/ml



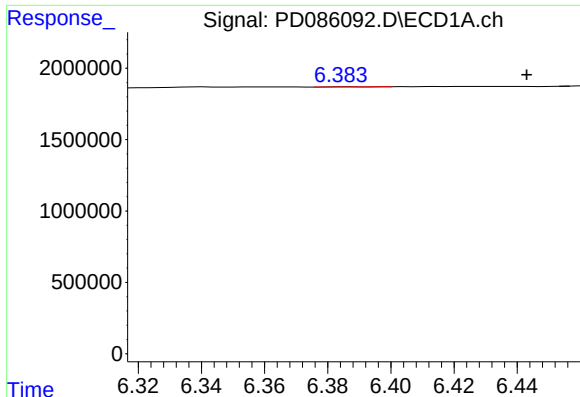
#12 4,4'-DDE

R.T.: 6.076 min
Delta R.T.: 0.006 min
Response: 69438818
Conc: 36.42 ng/ml



#12 4,4'-DDE

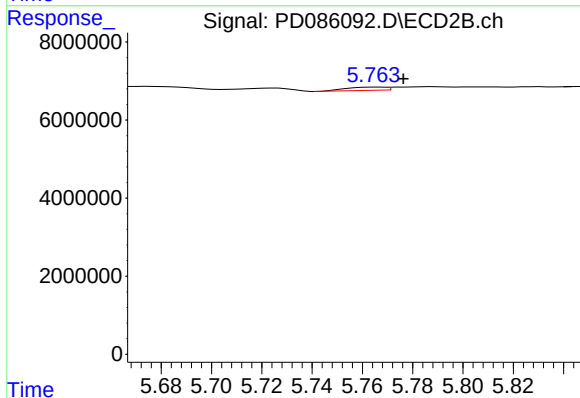
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 288331055
Conc: 38.36 ng/ml



#14 Endrin

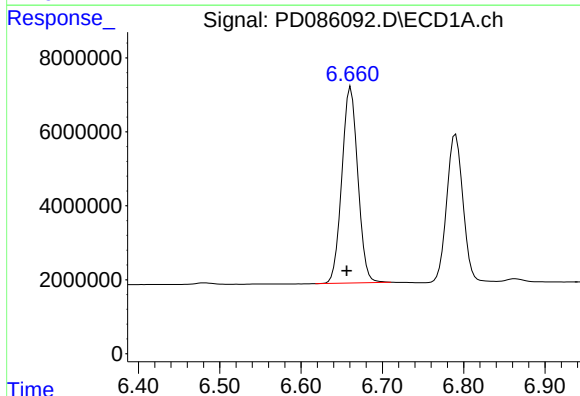
R.T.: 6.386 min
Delta R.T.: -0.057 min
Response: 13466
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



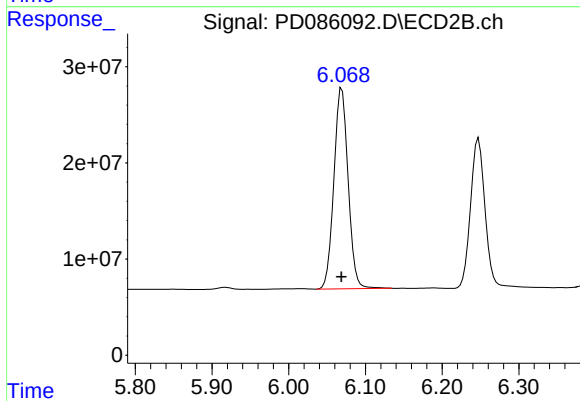
#14 Endrin

R.T.: 5.767 min
Delta R.T.: -0.010 min
Response: 883696
Conc: 0.15 ng/ml



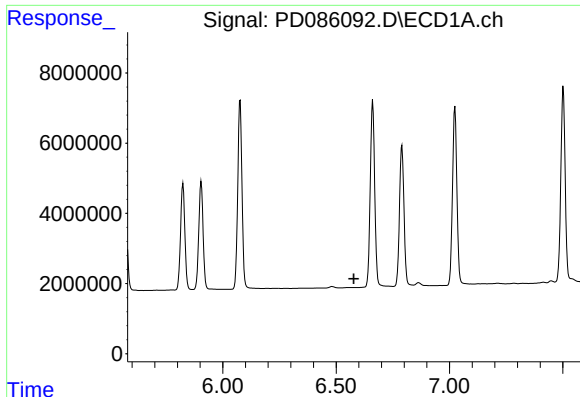
#15 Endosulfan II

R.T.: 6.661 min
Delta R.T.: 0.005 min
Response: 72143361
Conc: 36.34 ng/ml



#15 Endosulfan II

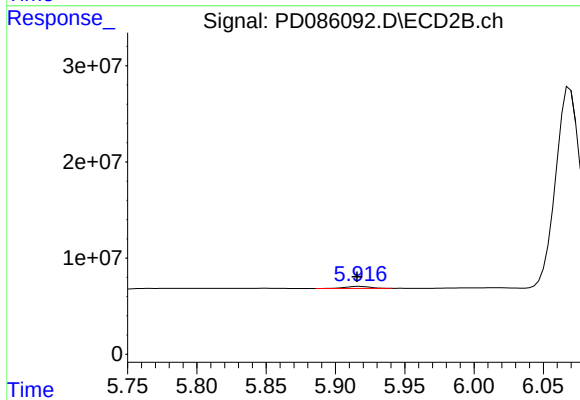
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 269112272
Conc: 38.48 ng/ml



#16 4,4'-DDD

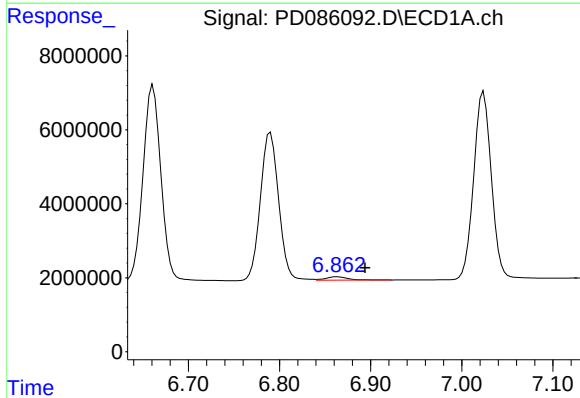
R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



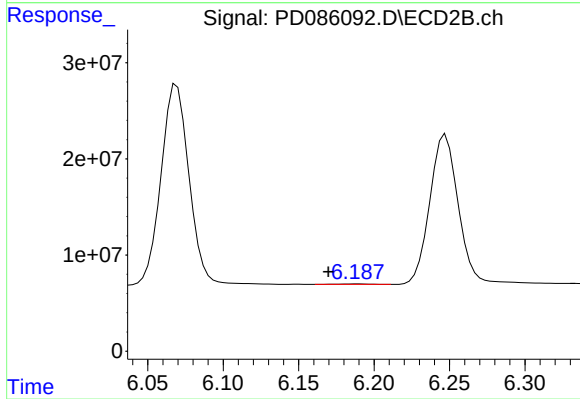
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: 0.002 min
Response: 2524025
Conc: 0.53 ng/ml



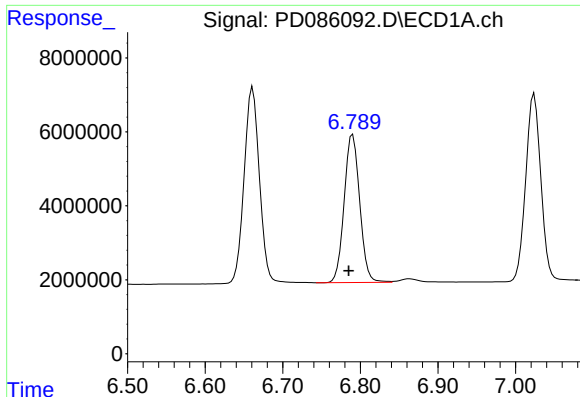
#17 4,4'-DDT

R.T.: 6.864 min
Delta R.T.: -0.030 min
Response: 1588402
Conc: 1.18 ng/ml



#17 4,4'-DDT

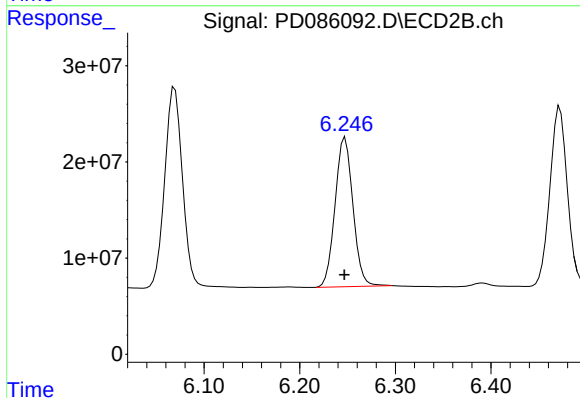
R.T.: 6.189 min
Delta R.T.: 0.019 min
Response: 564073
Conc: 0.11 ng/ml



#18 Endrin aldehyde

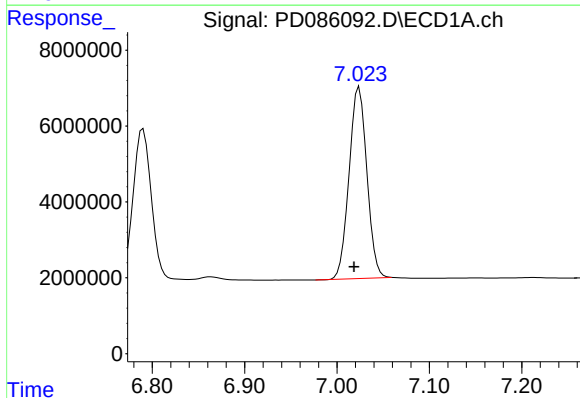
R.T.: 6.790 min
Delta R.T.: 0.005 min
Response: 55715554
Conc: 36.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



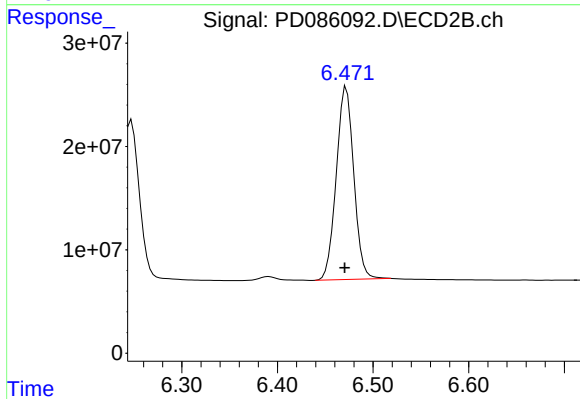
#18 Endrin aldehyde

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 201561836
Conc: 38.91 ng/ml



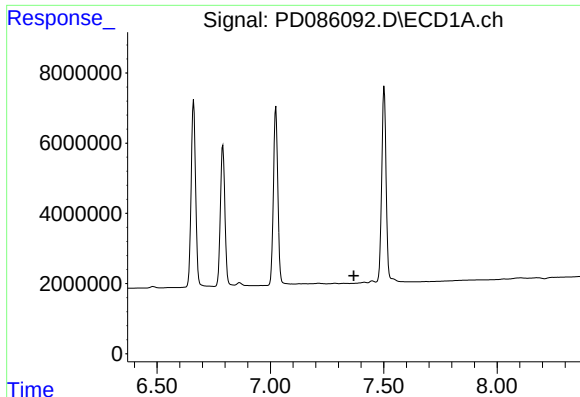
#19 Endosulfan Sulfate

R.T.: 7.024 min
Delta R.T.: 0.005 min
Response: 67660005
Conc: 36.95 ng/ml



#19 Endosulfan Sulfate

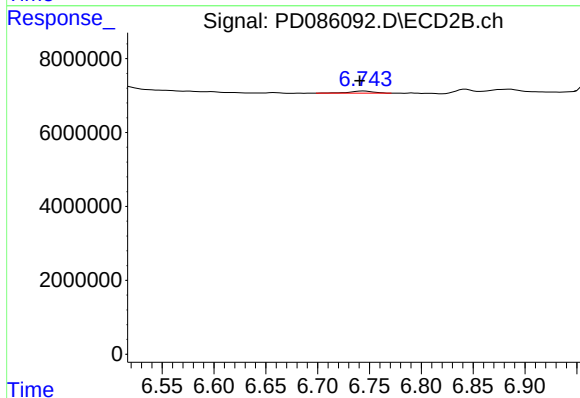
R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 237675069
Conc: 39.24 ng/ml



#20 Methoxychlor

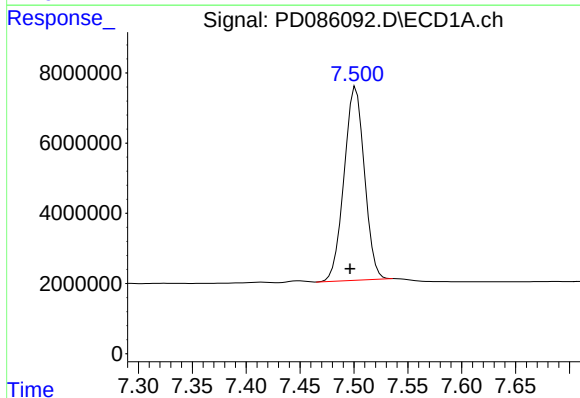
R.T.: 7.415 min
Delta R.T.: 0.047 min
Response: -58963
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



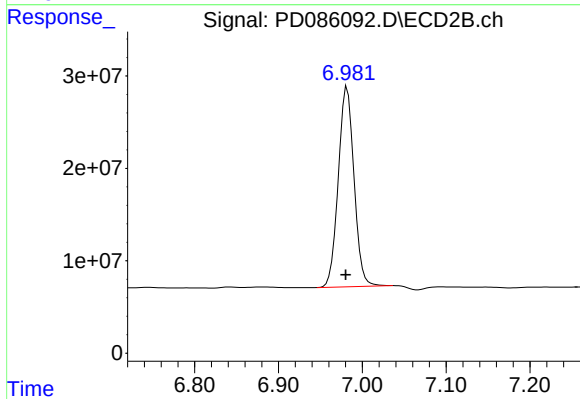
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: 0.004 min
Response: 921990
Conc: 0.44 ng/ml



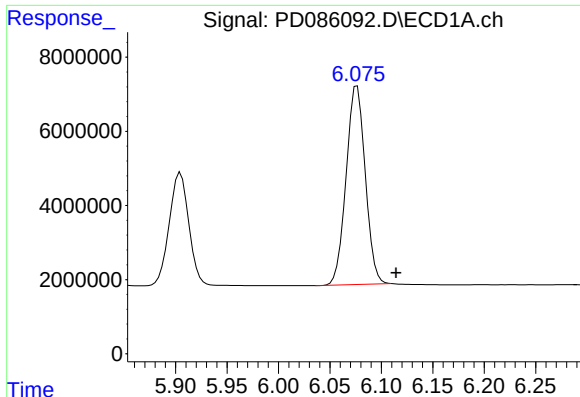
#21 Endrin ketone

R.T.: 7.502 min
Delta R.T.: 0.005 min
Response: 72441551
Conc: 35.63 ng/ml



#21 Endrin ketone

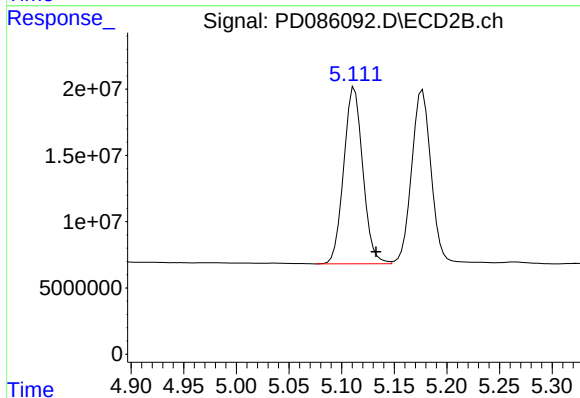
R.T.: 6.982 min
Delta R.T.: 0.002 min
Response: 282587941
Conc: 38.80 ng/ml



#22 Toxaphene-1

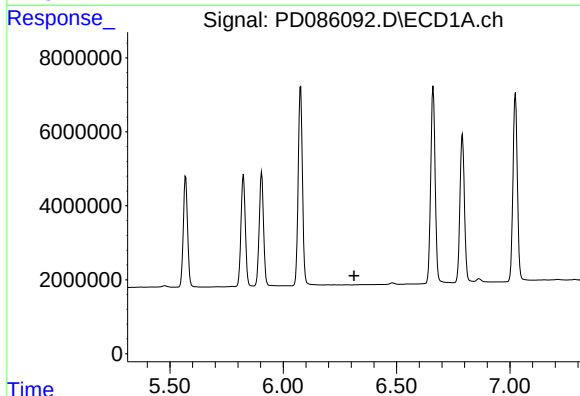
R.T.: 6.076 min
Delta R.T.: -0.038 min
Response: 69438818
Conc: 6236.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



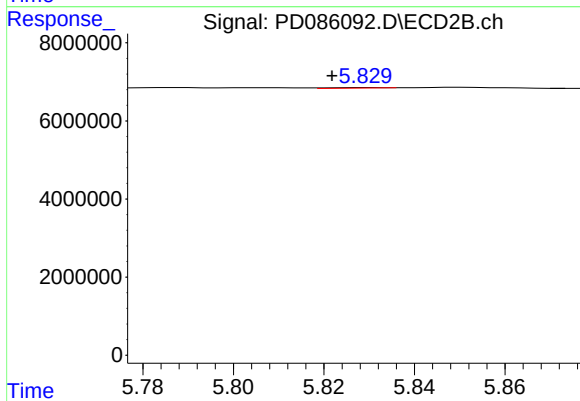
#22 Toxaphene-1

R.T.: 5.112 min
Delta R.T.: -0.020 min
Response: 168777247
Conc: 4385.57 ng/ml



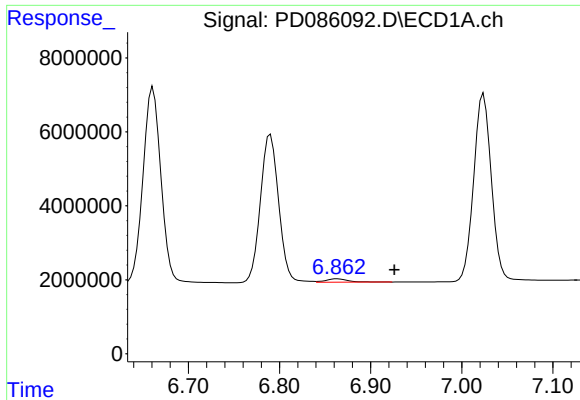
#23 Toxaphene-2

R.T.: 6.341 min
Delta R.T.: 0.028 min
Response: -24682
Conc: N.D.



#23 Toxaphene-2

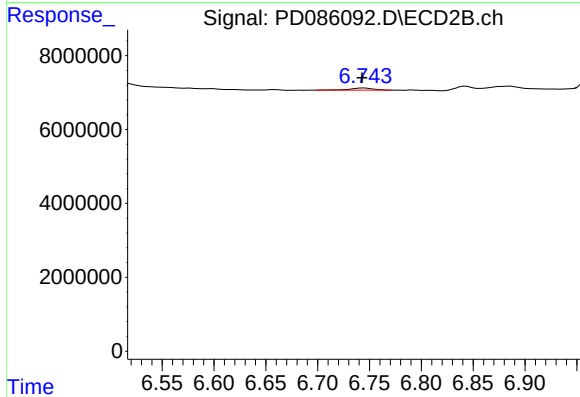
R.T.: 5.830 min
Delta R.T.: 0.008 min
Response: 126474
Conc: 3.61 ng/ml



#24 Toxaphene-3

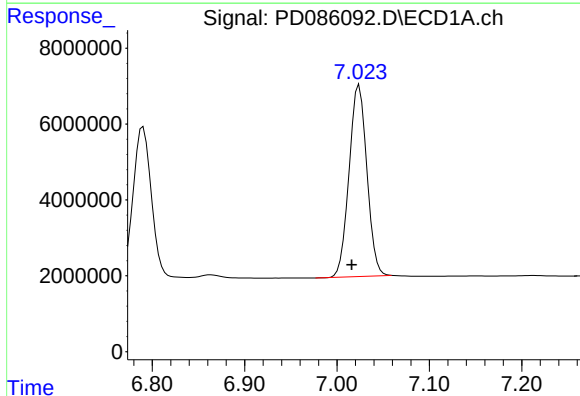
R.T.: 6.864 min
Delta R.T.: -0.062 min
Response: 1588402
Conc: 35.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



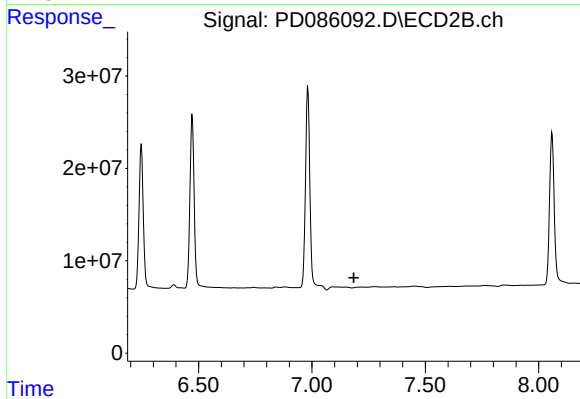
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 921990
Conc: 7.77 ng/ml



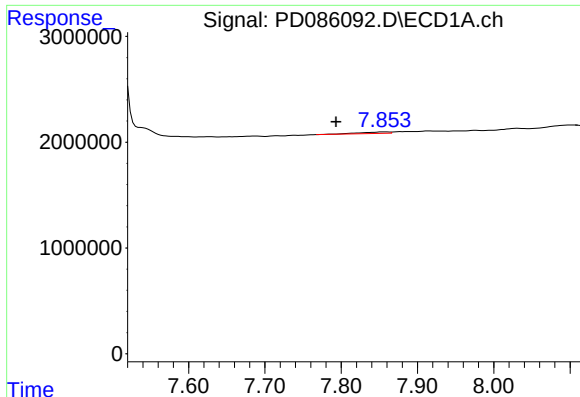
#25 Toxaphene-4

R.T.: 7.024 min
Delta R.T.: 0.008 min
Response: 67660005
Conc: 2059.61 ng/ml



#25 Toxaphene-4

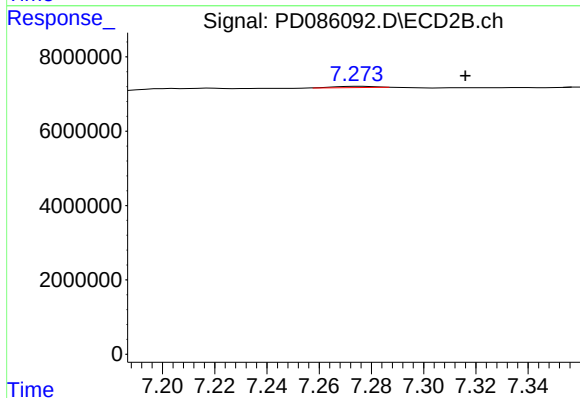
R.T.: 7.149 min
Delta R.T.: -0.036 min
Response: -5120
Conc: N.D.



#26 Toxaphene-5

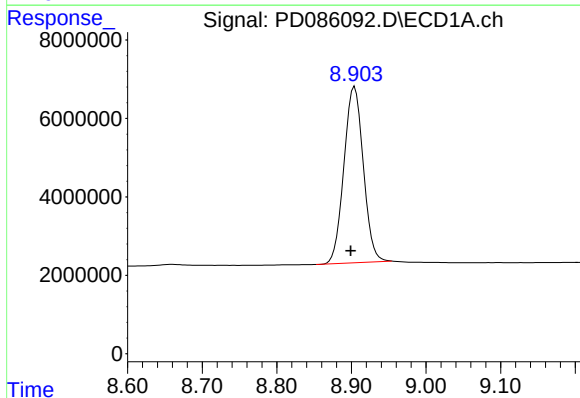
R.T.: 7.856 min
Delta R.T.: 0.063 min
Response: 387728
Conc: 15.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



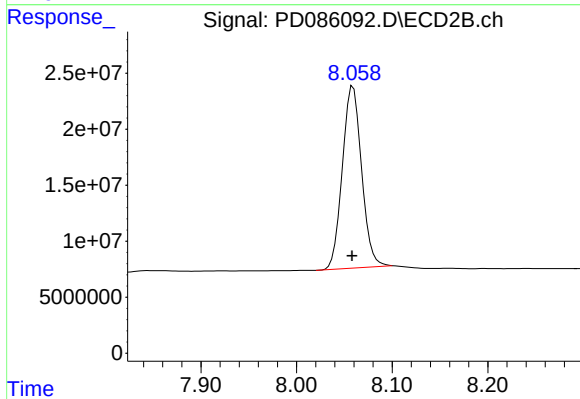
#26 Toxaphene-5

R.T.: 7.275 min
Delta R.T.: -0.041 min
Response: 379297
Conc: 6.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: 0.005 min
Response: 81167073
Conc: 42.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.001 min
Response: 228232339
Conc: 46.93 ng/ml