

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
 Data File : PD086050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 14:10
 Operator : AR\AJ
 Sample : P4349-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:41:35 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

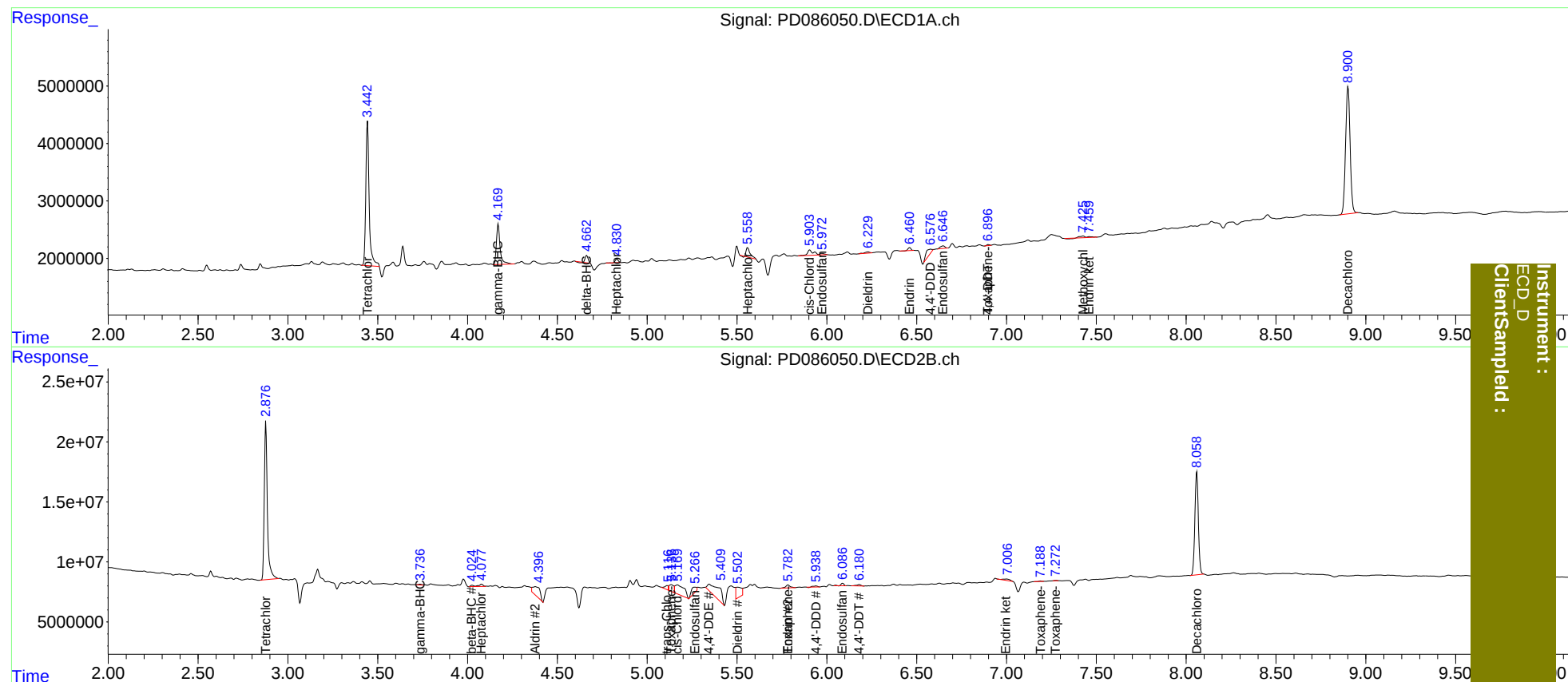
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	32678790	157.6E6	28.569	25.371
27)	SA Decachlor...	8.901	8.059	38835227	115.9E6	20.136	23.826
Target Compounds							
2)	A alpha-BHC	0.000	3.366	0	617809	N.D.	<MDL
3)	MA gamma-BHC...	4.171f	3.737	9993809	935159	5.011	0.109 #
4)	MA Heptachlor	4.832f	4.079	663665	3156714	0.344	0.429
5)	MB Aldrin	5.125	4.378	193516	21226538	<MDL	2.195 #
6)	B beta-BHC	0.000	4.026	0	1460644	N.D.	0.324
7)	B delta-BHC	4.663	4.233	1240326	509589	0.564	<MDL #
8)	B Heptachlo...	5.560	4.874	2380687	-170614	1.069	N.D. #
9)	A Endosulfan I	5.974	5.267	452402	9524475	0.248	1.374 #
10)	B trans-Chl...	5.821	5.112	60082	4324002	<MDL	0.481 #
11)	B cis-Chlor...	5.905	5.168	2190525	29630657	0.960	3.301 #
12)	B 4,4'-DDE	0.000	5.345	0	39922256	N.D.	5.311
13)	MA Dieldrin	6.229	5.504	419782	18360243	0.213	2.480 #
14)	MA Endrin	6.461	5.784	516758	4276235	0.334	0.725 #
15)	B Endosulfa...	6.647	6.088	794255	2254708	0.400	0.322
16)	A 4,4'-DDD	6.579	5.940	2211671	1362203	1.773	0.286 #
17)	MA 4,4'-DDT	6.900	6.181	176222	1790423	0.131	0.359 #
18)	B Endrin al...	6.779	6.253	4414	223446	<MDL	<MDL #
19)	B Endosulfa...	0.000	6.408f	0	586512	N.D.	<MDL
20)	A Methoxychlor	7.426f	0.000	338189	0	0.423	N.D. #
21)	B Endrin ke...	7.463	6.999	282138	3040042	0.139	0.417 #
22)	Toxaphene-1	0.000	5.135	0	10043575	N.D.	260.976
23)	Toxaphene-2	0.000	5.784f	0	4276235	N.D.	122.156
24)	Toxaphene-3	6.900	0.000	176222	0	3.953	N.D. #
25)	Toxaphene-4	0.000	7.190	0	346097	N.D.	4.583
26)	Toxaphene-5	0.000	7.275f	0	301519	N.D.	5.461

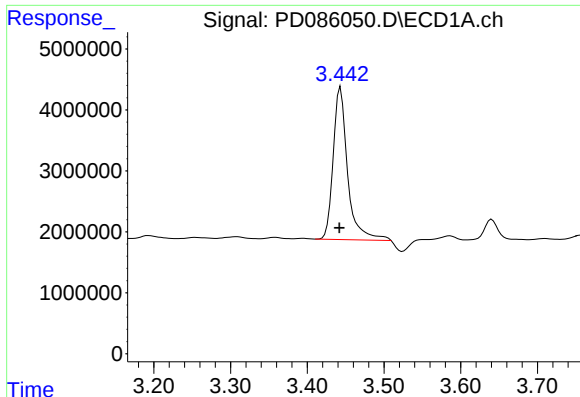
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
Data File : PD086050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 14:10
Operator : AR\AJ
Sample : P4349-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:41:35 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
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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

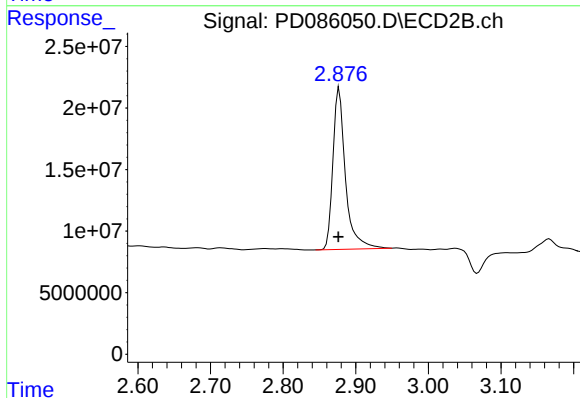




#1 Tetrachloro-m-xylene

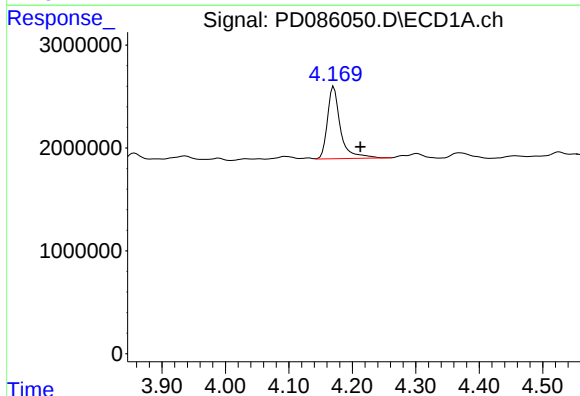
R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 32678790
Conc: 28.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



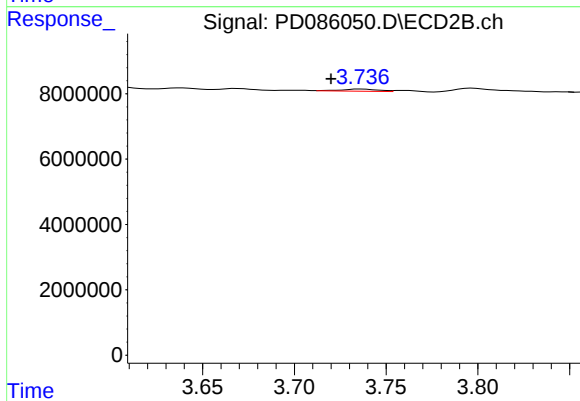
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 157553683
Conc: 25.37 ng/ml



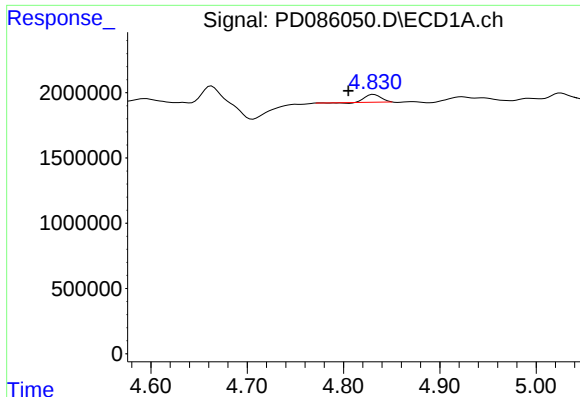
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: -0.042 min
Response: 9993809
Conc: 5.01 ng/ml



#3 gamma-BHC (Lindane)

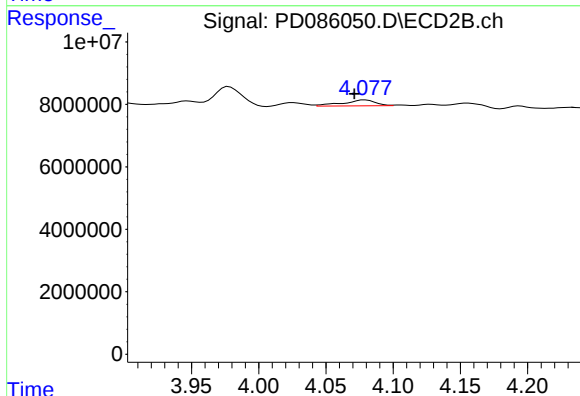
R.T.: 3.737 min
Delta R.T.: 0.017 min
Response: 935159
Conc: 0.11 ng/ml



#4 Heptachlor

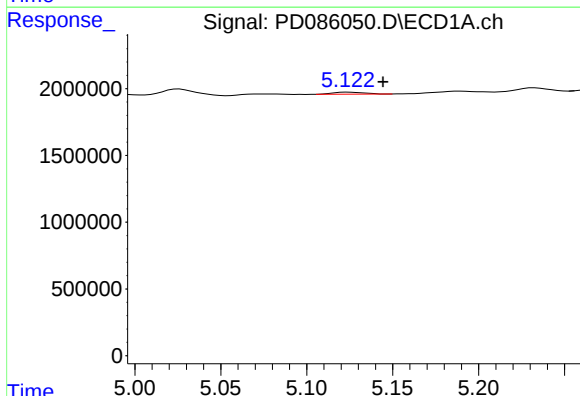
R.T.: 4.832 min
Delta R.T.: 0.027 min
Response: 663665
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



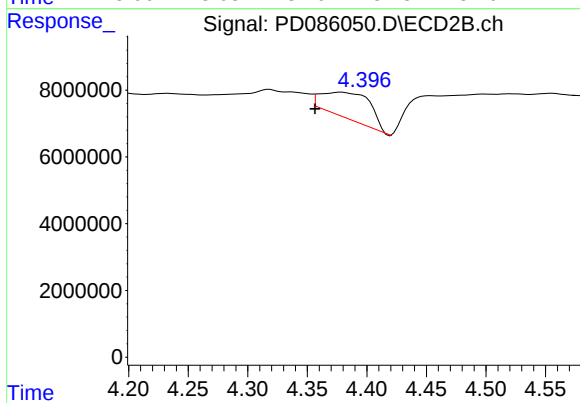
#4 Heptachlor

R.T.: 4.079 min
Delta R.T.: 0.008 min
Response: 3156714
Conc: 0.43 ng/ml



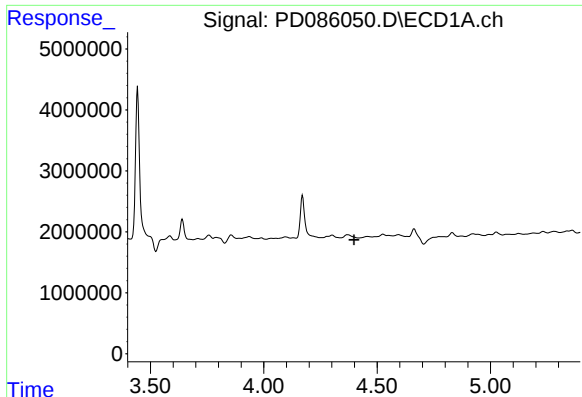
#5 Aldrin

R.T.: 5.125 min
Delta R.T.: -0.019 min
Response: 193516
Conc: N.D.



#5 Aldrin

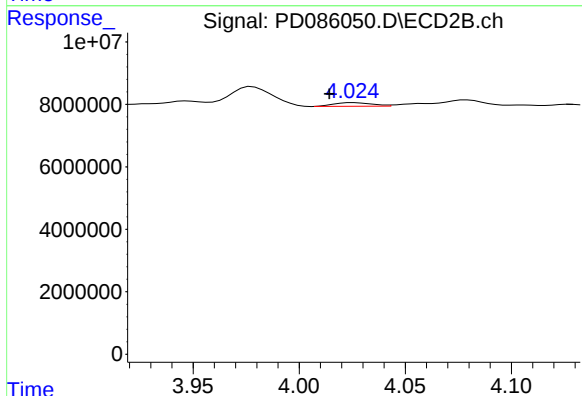
R.T.: 4.378 min
Delta R.T.: 0.022 min
Response: 21226538
Conc: 2.19 ng/ml



#6 beta-BHC

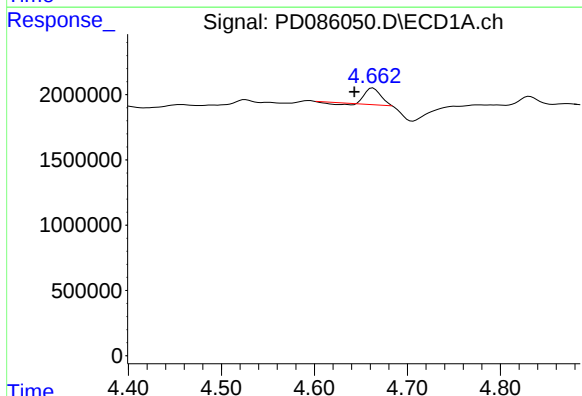
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



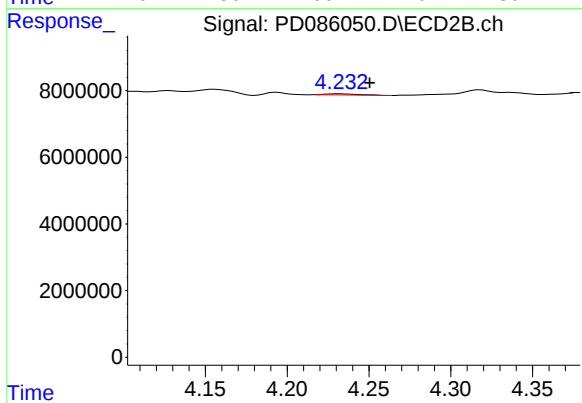
#6 beta-BHC

R.T.: 4.026 min
Delta R.T.: 0.011 min
Response: 1460644
Conc: 0.32 ng/ml



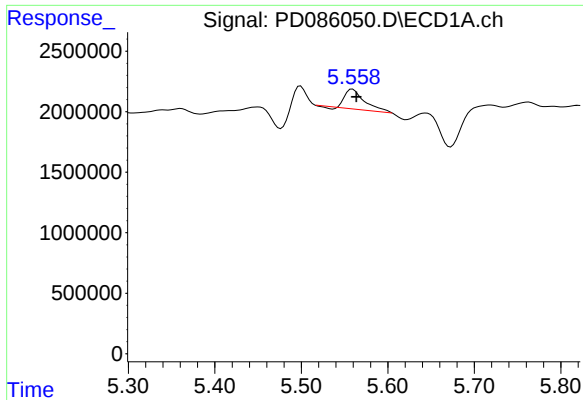
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.020 min
Response: 1240326
Conc: 0.56 ng/ml



#7 delta-BHC

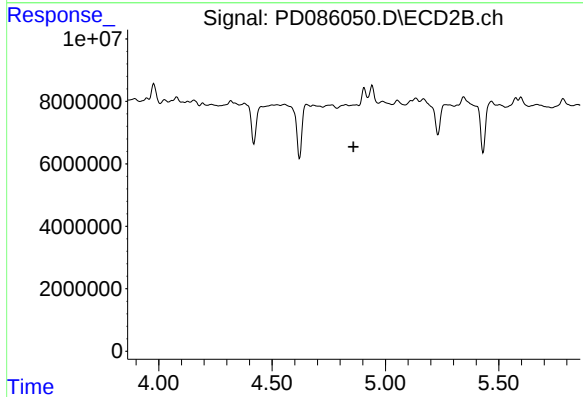
R.T.: 4.233 min
Delta R.T.: -0.018 min
Response: 509589
Conc: N.D.



#8 Heptachlor epoxide

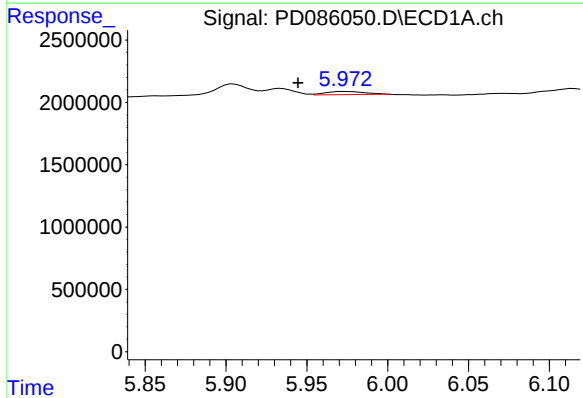
R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 2380687
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



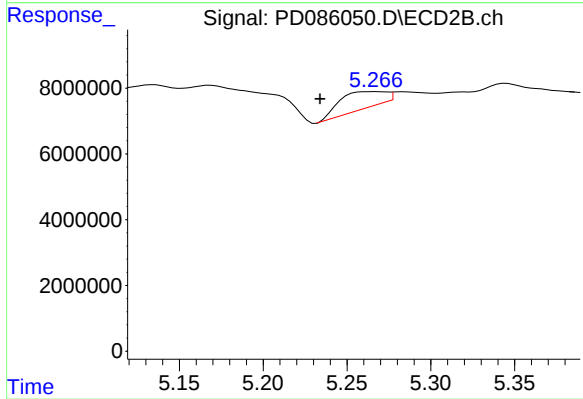
#8 Heptachlor epoxide

R.T.: 4.874 min
Delta R.T.: 0.014 min
Response: -170614
Conc: N.D.



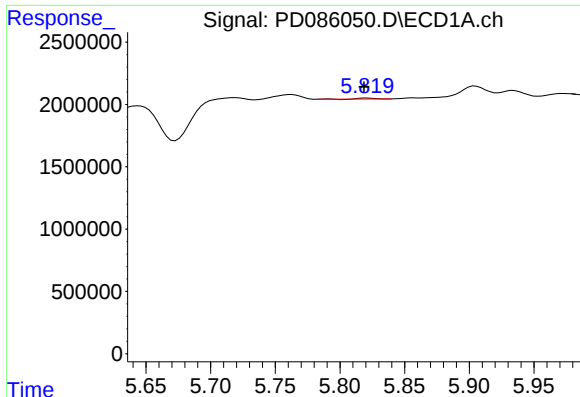
#9 Endosulfan I

R.T.: 5.974 min
Delta R.T.: 0.030 min
Response: 452402
Conc: 0.25 ng/ml



#9 Endosulfan I

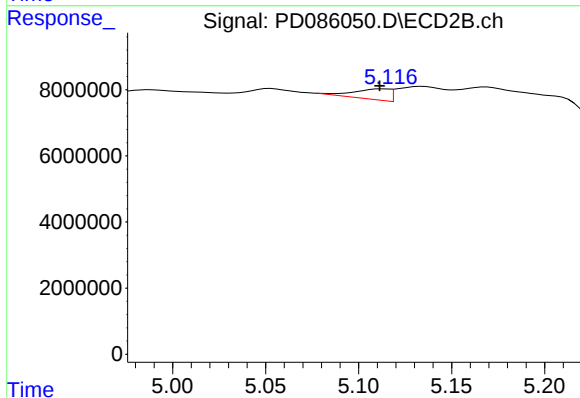
R.T.: 5.267 min
Delta R.T.: 0.033 min
Response: 9524475
Conc: 1.37 ng/ml



#10 trans-Chlordane

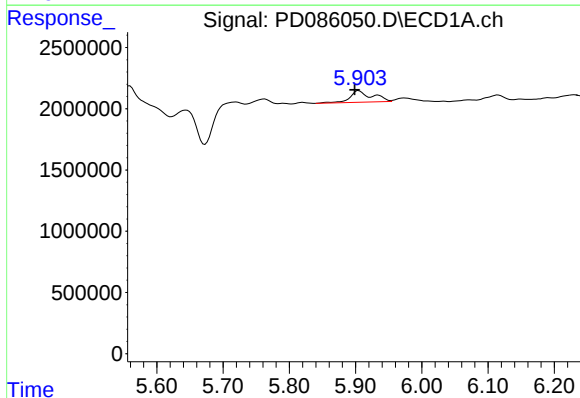
R.T.: 5.821 min
Delta R.T.: 0.003 min
Response: 60082
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



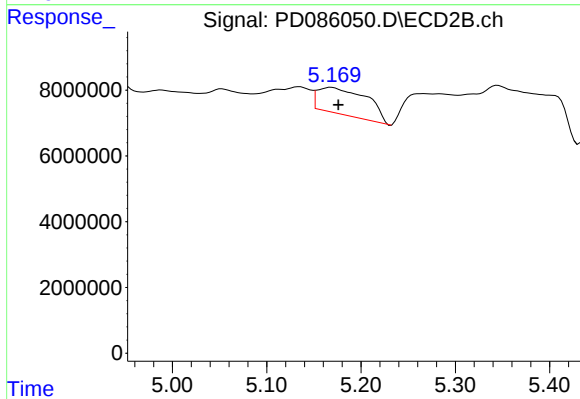
#10 trans-Chlordane

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 4324002
Conc: 0.48 ng/ml



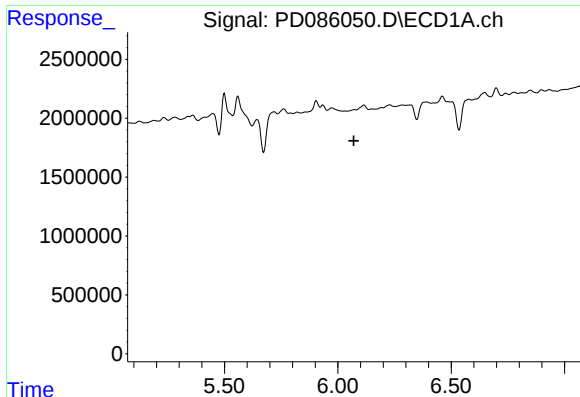
#11 cis-Chlordane

R.T.: 5.905 min
Delta R.T.: 0.006 min
Response: 2190525
Conc: 0.96 ng/ml



#11 cis-Chlordane

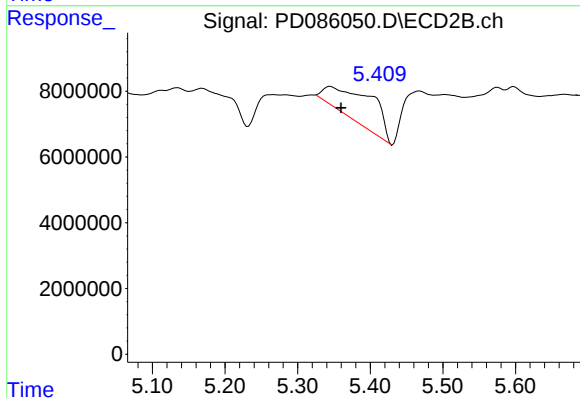
R.T.: 5.168 min
Delta R.T.: -0.008 min
Response: 29630657
Conc: 3.30 ng/ml



#12 4,4'-DDE

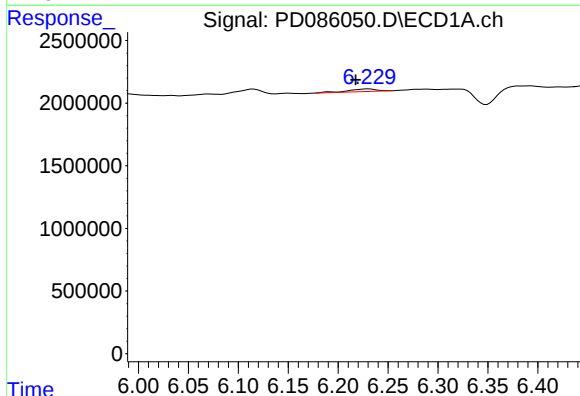
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



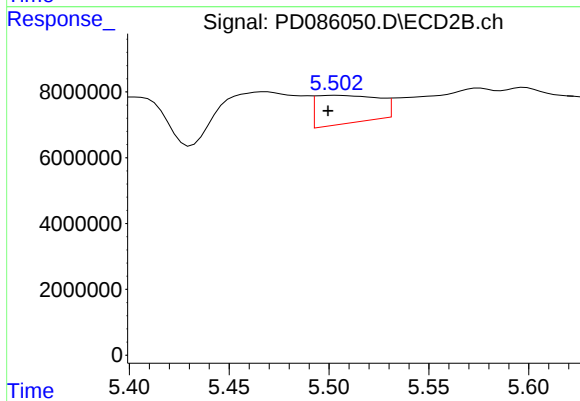
#12 4,4'-DDE

R.T.: 5.345 min
Delta R.T.: -0.015 min
Response: 39922256
Conc: 5.31 ng/ml



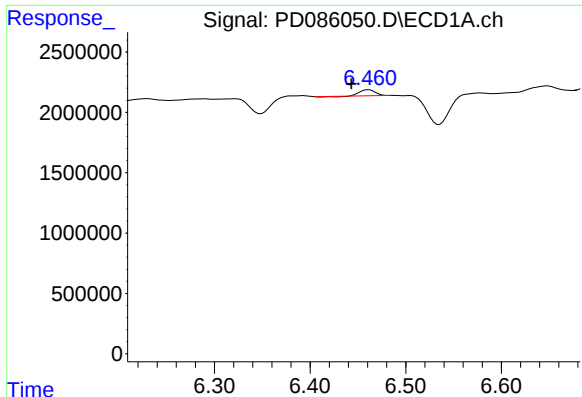
#13 Dieldrin

R.T.: 6.229 min
Delta R.T.: 0.012 min
Response: 419782
Conc: 0.21 ng/ml



#13 Dieldrin

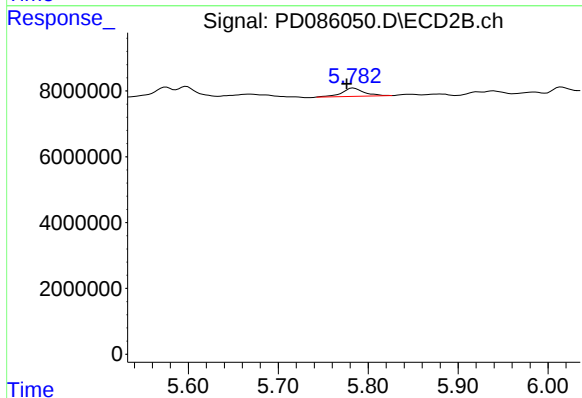
R.T.: 5.504 min
Delta R.T.: 0.004 min
Response: 18360243
Conc: 2.48 ng/ml



#14 Endrin

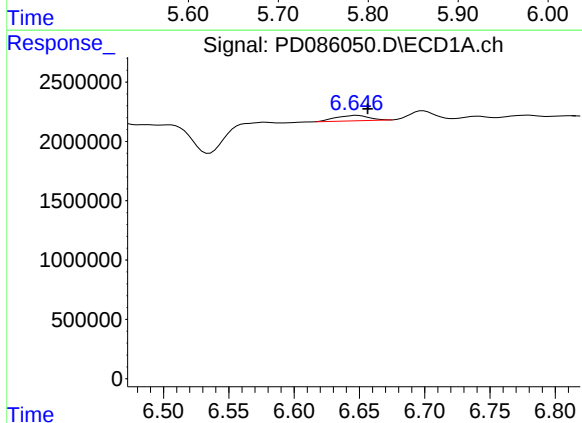
R.T.: 6.461 min
Delta R.T.: 0.018 min
Response: 516758
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



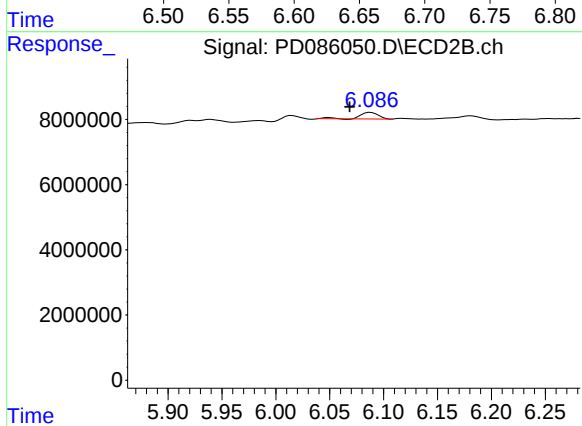
#14 Endrin

R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 4276235
Conc: 0.73 ng/ml



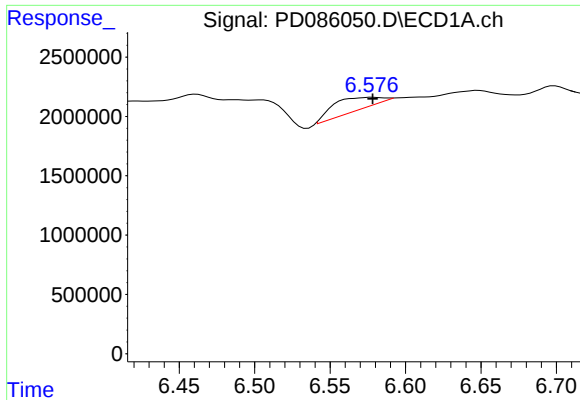
#15 Endosulfan II

R.T.: 6.647 min
Delta R.T.: -0.009 min
Response: 794255
Conc: 0.40 ng/ml



#15 Endosulfan II

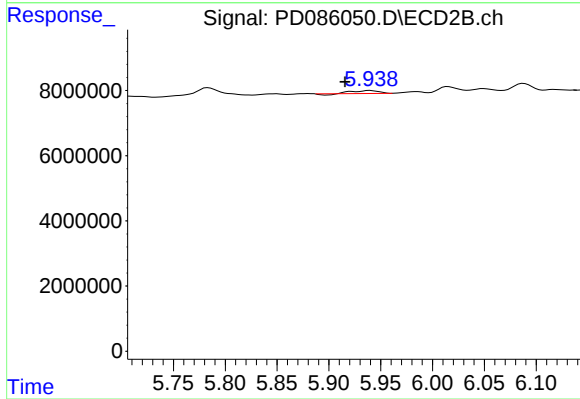
R.T.: 6.088 min
Delta R.T.: 0.019 min
Response: 2254708
Conc: 0.32 ng/ml



#16 4,4'-DDD

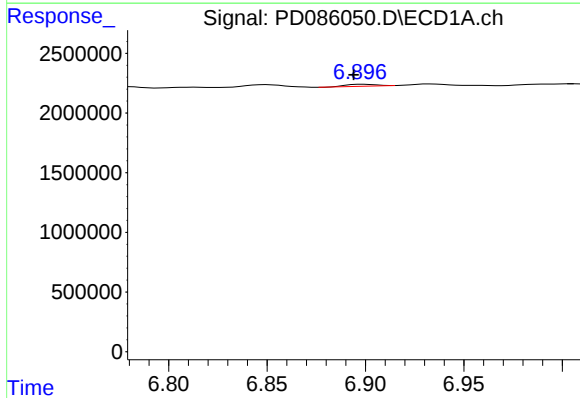
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 2211671
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



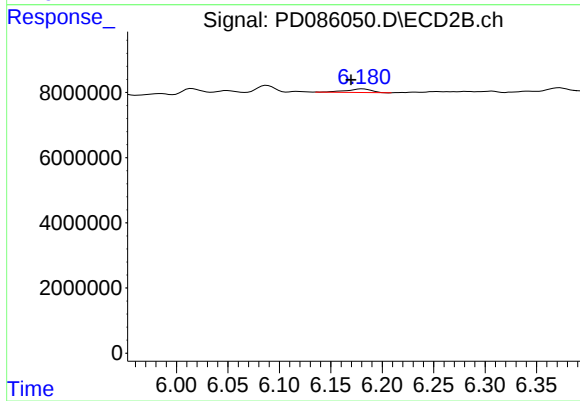
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: 0.024 min
Response: 1362203
Conc: 0.29 ng/ml



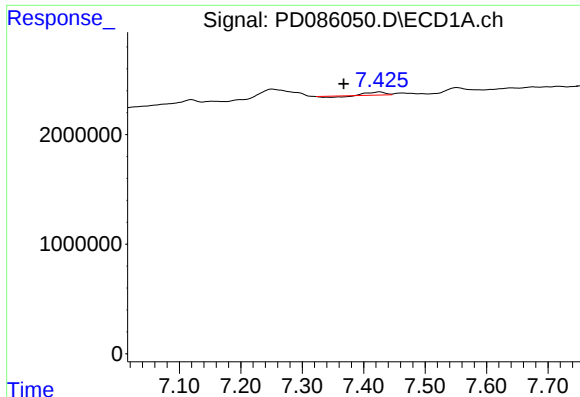
#17 4,4'-DDT

R.T.: 6.900 min
Delta R.T.: 0.006 min
Response: 176222
Conc: 0.13 ng/ml



#17 4,4'-DDT

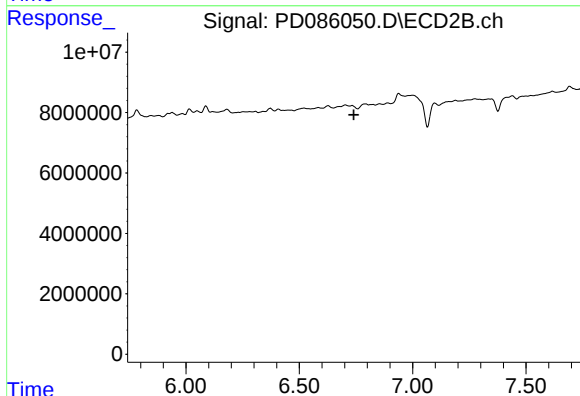
R.T.: 6.181 min
Delta R.T.: 0.011 min
Response: 1790423
Conc: 0.36 ng/ml



#20 Methoxychlor

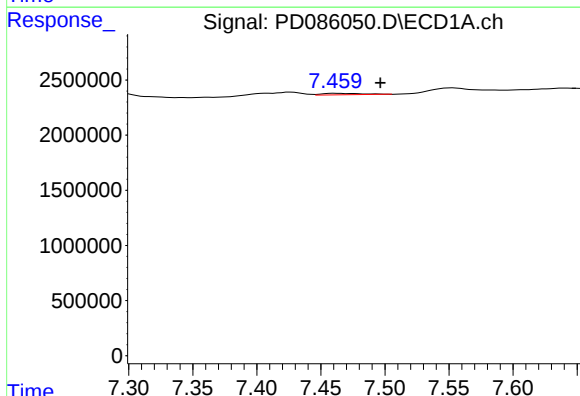
R.T.: 7.426 min
Delta R.T.: 0.058 min
Response: 338189
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



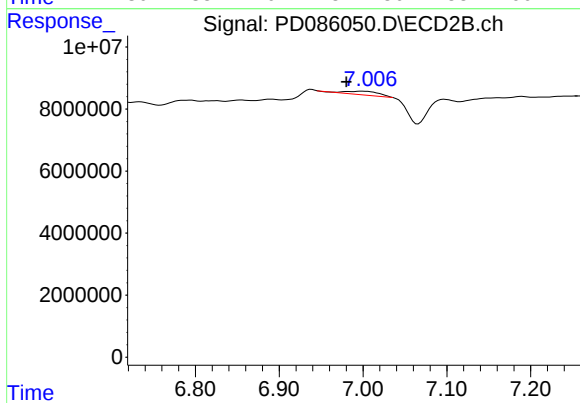
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



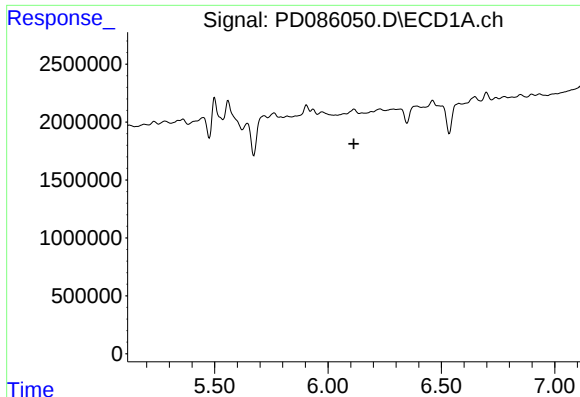
#21 Endrin ketone

R.T.: 7.463 min
Delta R.T.: -0.033 min
Response: 282138
Conc: 0.14 ng/ml



#21 Endrin ketone

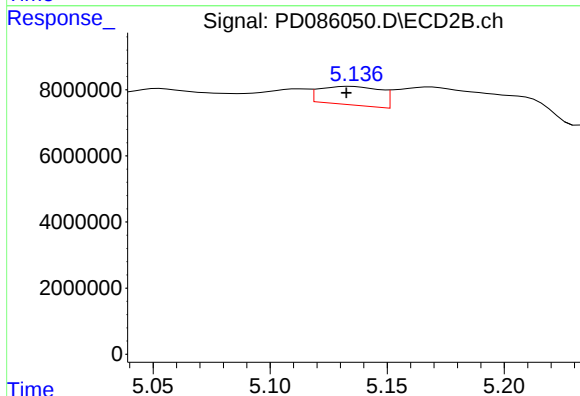
R.T.: 6.999 min
Delta R.T.: 0.019 min
Response: 3040042
Conc: 0.42 ng/ml



#22 Toxaphene-1

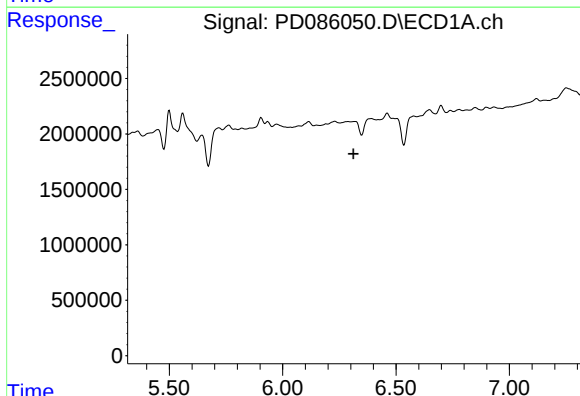
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



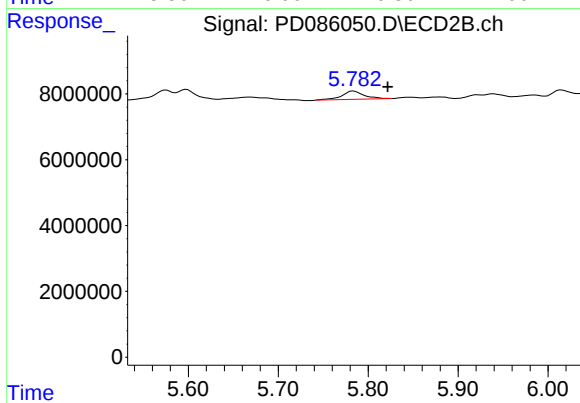
#22 Toxaphene-1

R.T.: 5.135 min
Delta R.T.: 0.002 min
Response: 10043575
Conc: 260.98 ng/ml



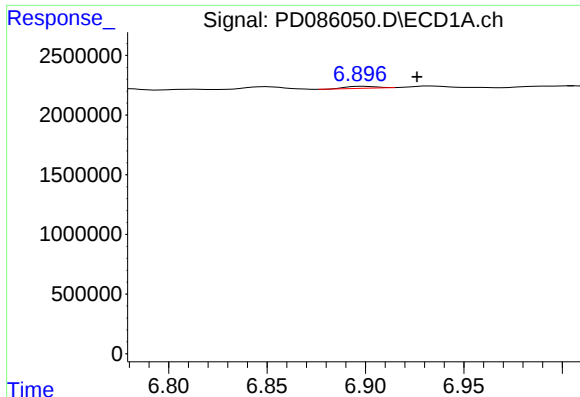
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

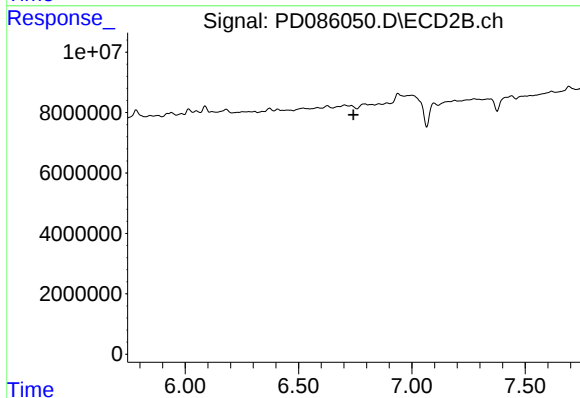
R.T.: 5.784 min
Delta R.T.: -0.038 min
Response: 4276235
Conc: 122.16 ng/ml



#24 Toxaphene-3

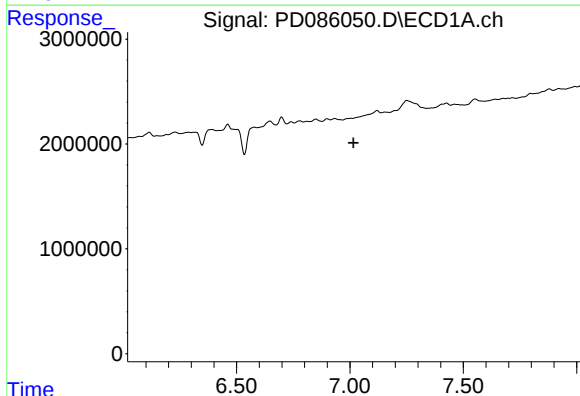
R.T.: 6.900 min
Delta R.T.: -0.026 min
Response: 176222
Conc: 3.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



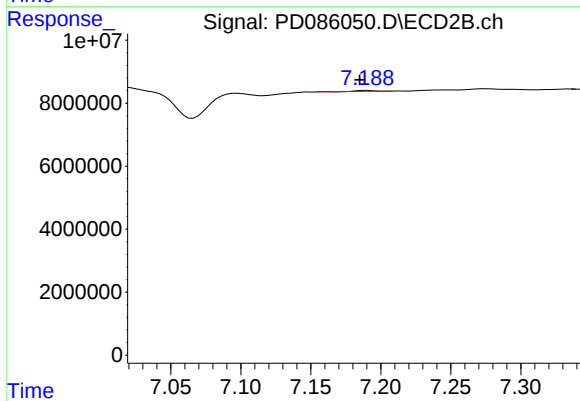
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



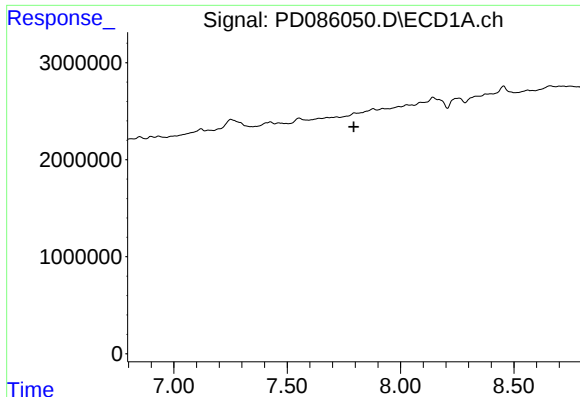
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

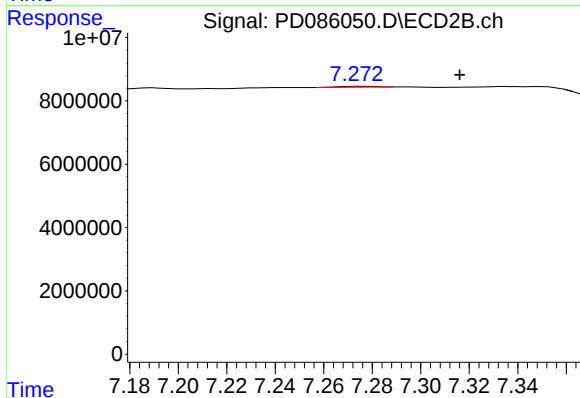
R.T.: 7.190 min
Delta R.T.: 0.005 min
Response: 346097
Conc: 4.58 ng/ml



#26 Toxaphene-5

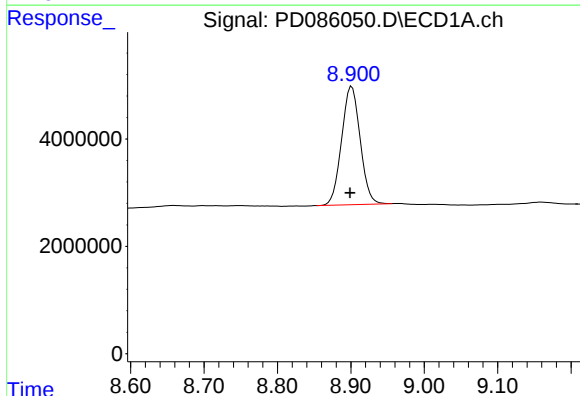
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



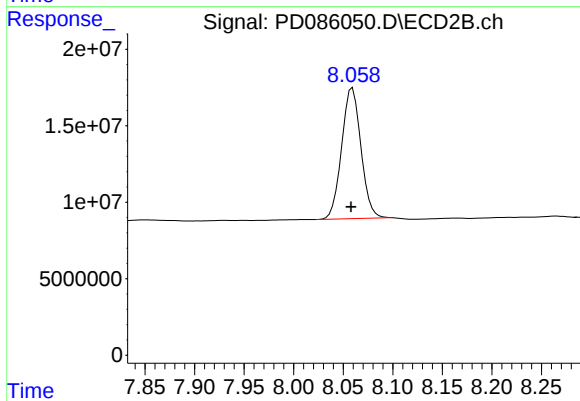
#26 Toxaphene-5

R.T.: 7.275 min
Delta R.T.: -0.041 min
Response: 301519
Conc: 5.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.002 min
Response: 38835227
Conc: 20.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.001 min
Response: 115876355
Conc: 23.83 ng/ml