

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 19:34
 Operator : AR\AJ
 Sample : P4349-09
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAG8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:47:02 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

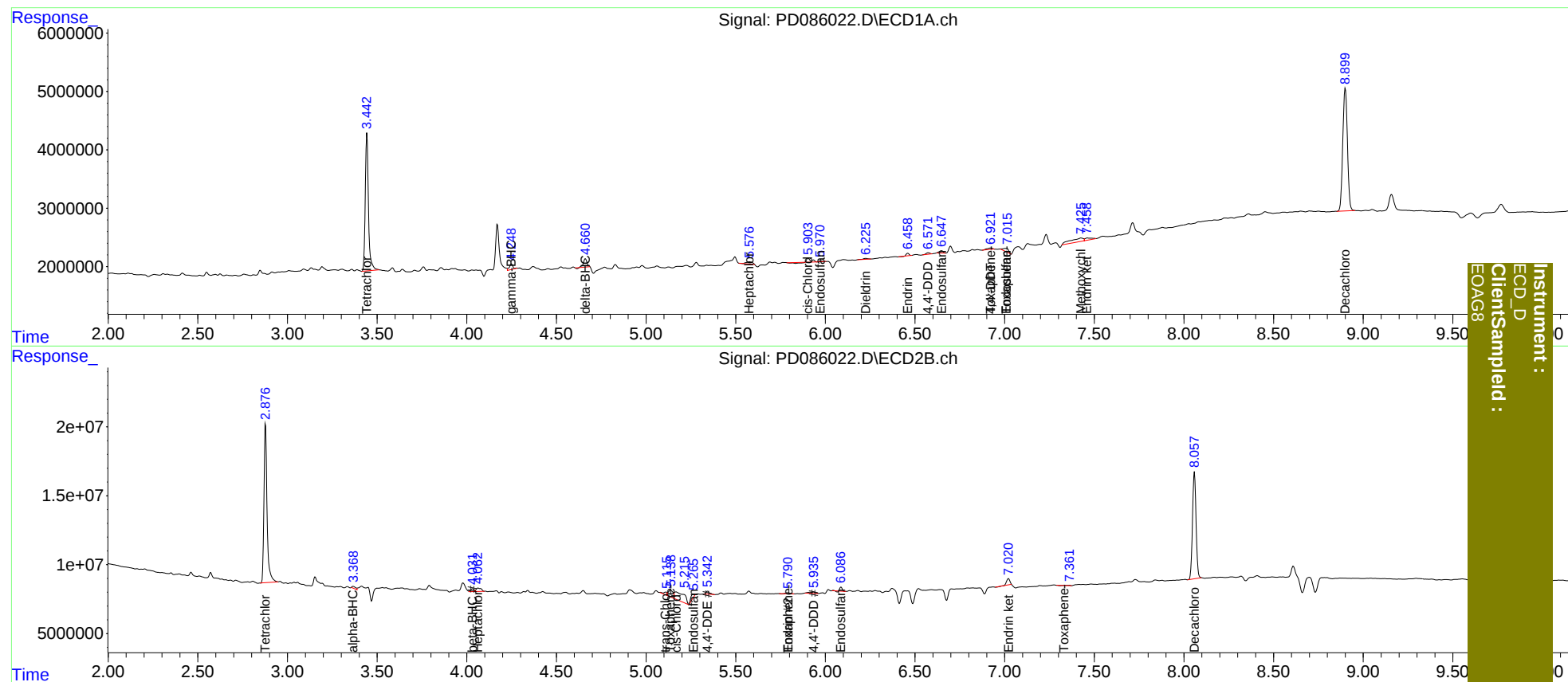
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.878	29317500	138.1E6	25.631	22.236
27)	SA Decachlor...	8.900	8.059	38036988	107.0E6	19.722	22.007
Target Compounds							
2)	A alpha-BHC	3.921f	3.367	-414442	2117119	N.D.	0.229
3)	MA gamma-BHC...	4.250f	3.737	1360416	388876	0.682	<MDL #
4)	MA Heptachlor	4.829	4.063	190866	4788072	<MDL	0.651 #
5)	MB Aldrin	0.000	4.340	0	928329	N.D.	<MDL
6)	B beta-BHC	0.000	4.032	0	2743737	N.D.	0.608
7)	B delta-BHC	4.662	4.232	1917151	683171	0.871	<MDL #
8)	B Heptachlo...	5.578	0.000	777163	0	0.349	N.D. #
9)	A Endosulfan I	5.973	5.267	238917	3902511	0.131	0.563 #
10)	B trans-Chl...	0.000	5.111	0	2740490	N.D.	0.305
11)	B cis-Chlor...	5.905	5.167	763513	23788097	0.335	2.650 #
12)	B 4,4'-DDE	0.000	5.343	0	2770800	N.D.	0.369
13)	MA Dieldrin	6.226	5.496	293913	664235	0.149	<MDL #
14)	MA Endrin	6.460	5.791	516951	1051268	0.335	0.178 #
15)	B Endosulfa...	6.648	6.088	609099	2329797	0.307	0.333
16)	A 4,4'-DDD	6.575	5.935	387024	2310332	0.310	0.484 #
17)	MA 4,4'-DDT	6.922	6.182	601615	187955	0.446	<MDL #
18)	B Endrin al...	6.774	6.279	134526	323161	<MDL	<MDL #
19)	B Endosulfa...	7.007	0.000	1213636	0	0.663	N.D. #
20)	A Methoxychlor	7.427f	0.000	3257588	0	4.074	N.D. #
21)	B Endrin ke...	7.463	7.022f	922958	5621999	0.454	0.772 #
22)	Toxaphene-1	0.000	5.138	0	9395305	N.D.	244.131
23)	Toxaphene-2	0.000	5.791	0	1051268	N.D.	30.031
24)	Toxaphene-3	6.922	0.000	601615	0	13.495	N.D. #
25)	Toxaphene-4	7.007	0.000	1213636	0	36.944	N.D. #
26)	Toxaphene-5	0.000	7.335	0	354723	N.D.	6.424

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

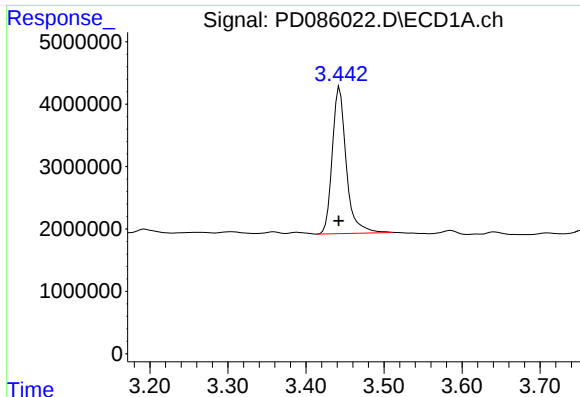
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 19:34
Operator : AR\AJ
Sample : P4349-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:47:02 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



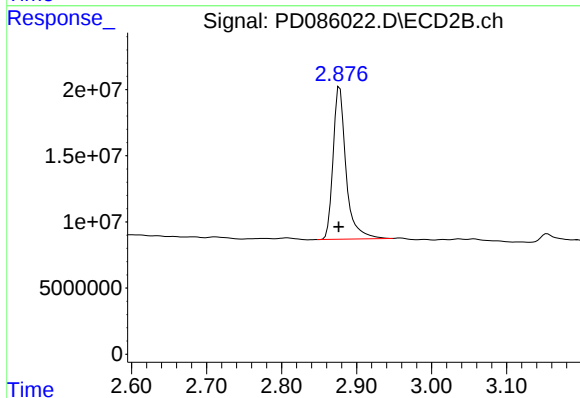
Instrument :
ECD_D
ClientSampled :
EOAG8



#1 Tetrachloro-m-xylene

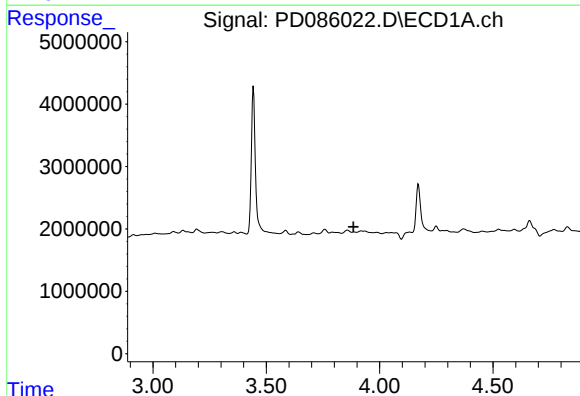
R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 29317500
Conc: 25.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG8



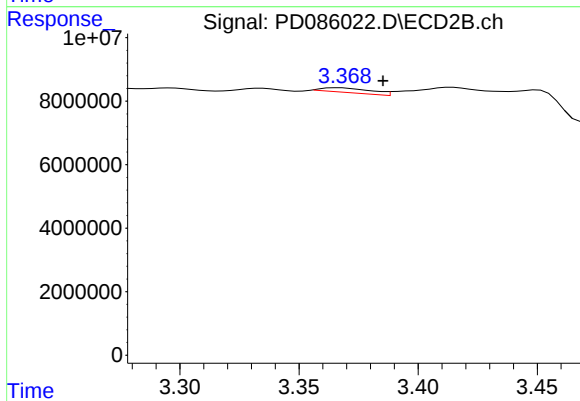
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.002 min
Response: 138087359
Conc: 22.24 ng/ml



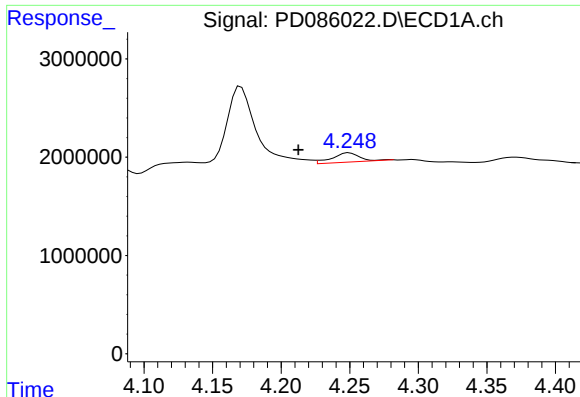
#2 alpha-BHC

R.T.: 3.921 min
Delta R.T.: 0.036 min
Response: -414442
Conc: N.D.



#2 alpha-BHC

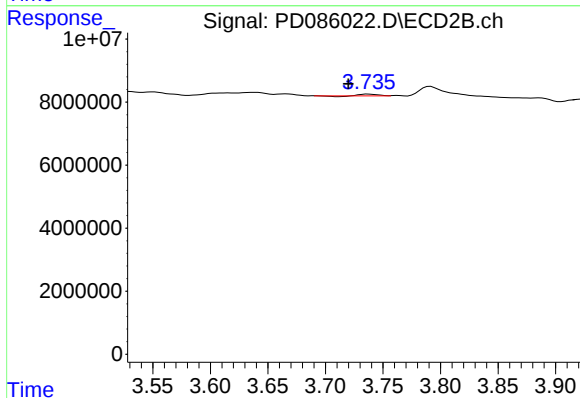
R.T.: 3.367 min
Delta R.T.: -0.019 min
Response: 2117119
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

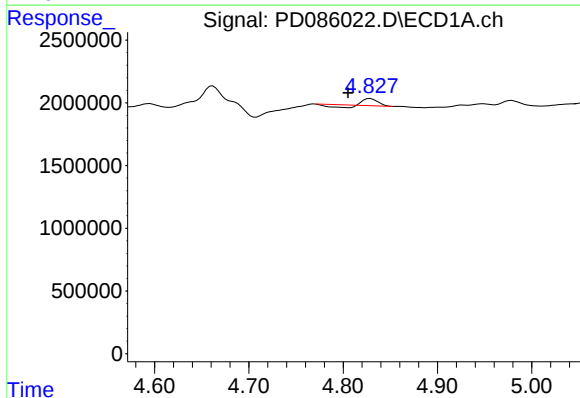
R.T.: 4.250 min
Delta R.T.: 0.037 min
Response: 1360416
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG8



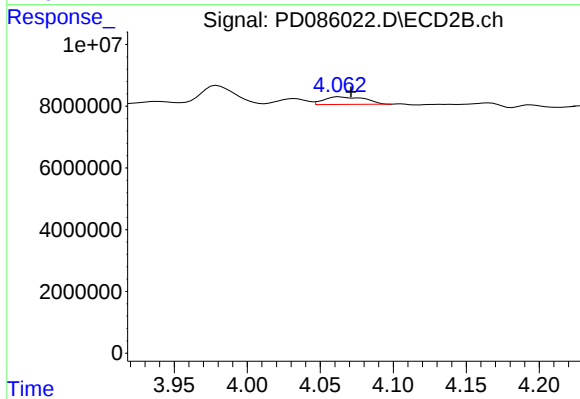
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.017 min
Response: 388876
Conc: N.D.



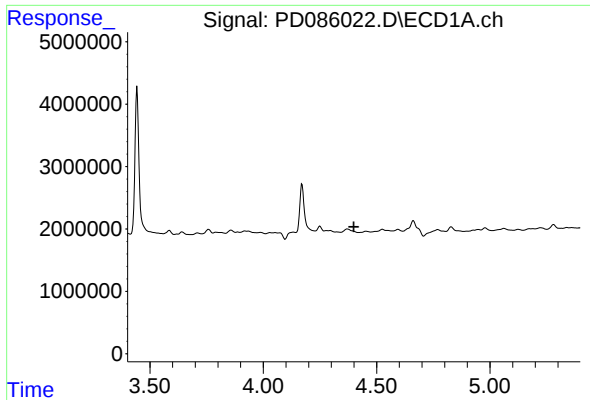
#4 Heptachlor

R.T.: 4.829 min
Delta R.T.: 0.024 min
Response: 190866
Conc: N.D.



#4 Heptachlor

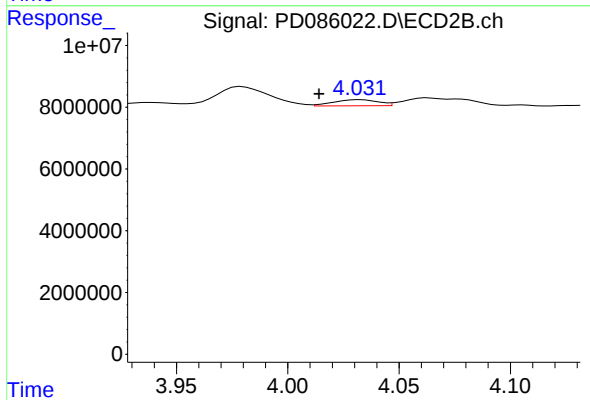
R.T.: 4.063 min
Delta R.T.: -0.008 min
Response: 4788072
Conc: 0.65 ng/ml



#6 beta-BHC

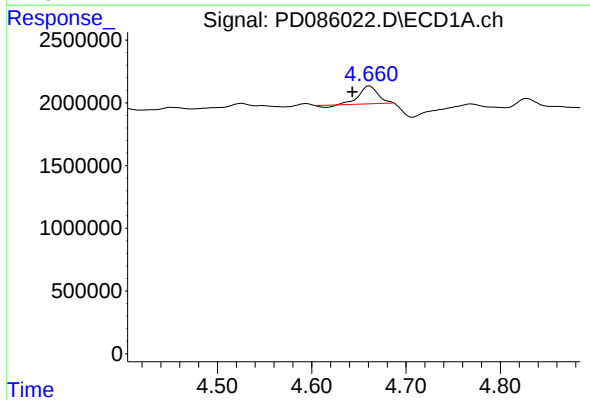
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG8



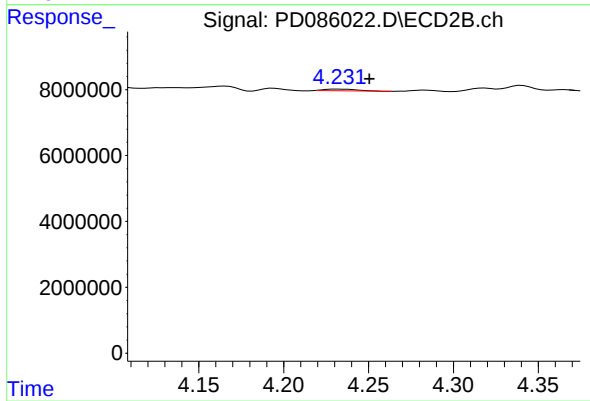
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.018 min
Response: 2743737
Conc: 0.61 ng/ml



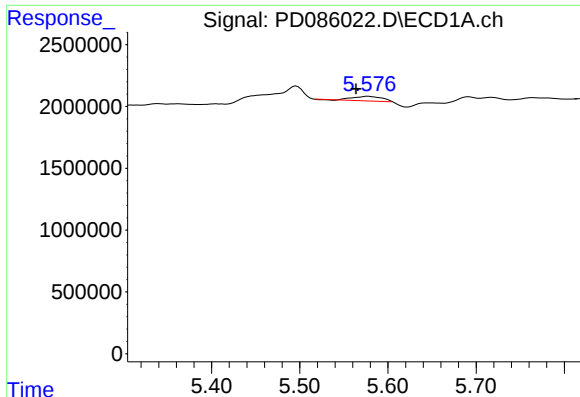
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.019 min
Response: 1917151
Conc: 0.87 ng/ml



#7 delta-BHC

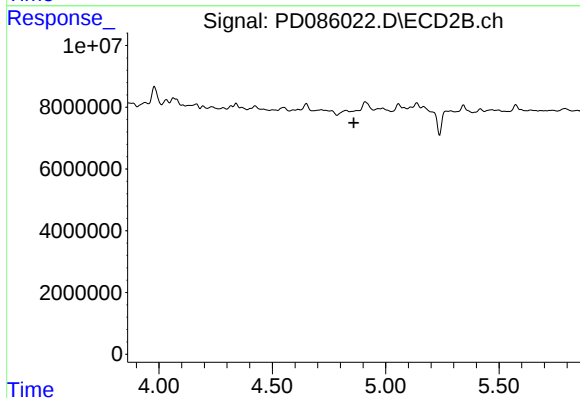
R.T.: 4.232 min
Delta R.T.: -0.018 min
Response: 683171
Conc: N.D.



#8 Heptachlor epoxide

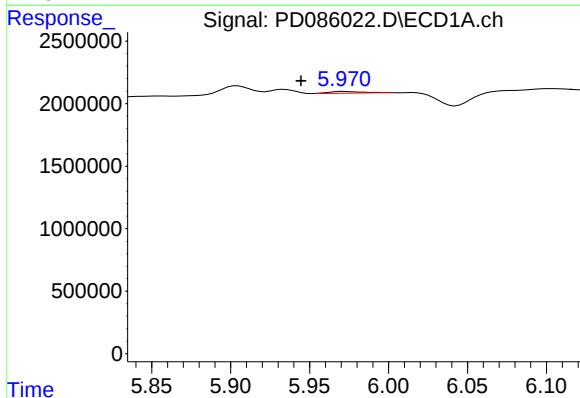
R.T.: 5.578 min
Delta R.T.: 0.014 min
Response: 777163
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG8



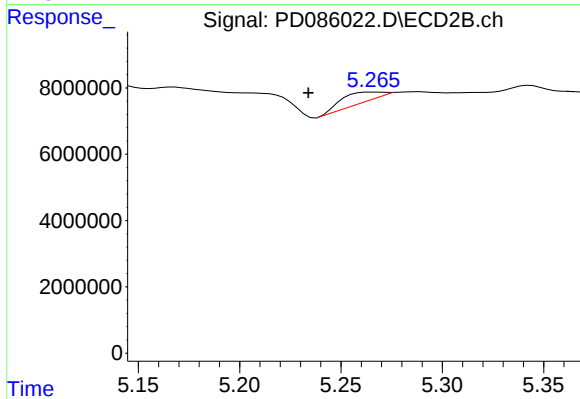
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



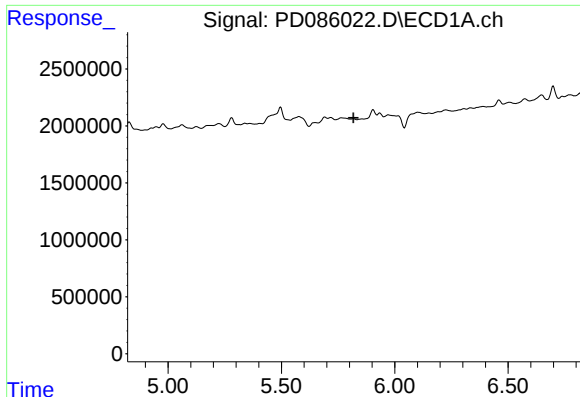
#9 Endosulfan I

R.T.: 5.973 min
Delta R.T.: 0.029 min
Response: 238917
Conc: 0.13 ng/ml



#9 Endosulfan I

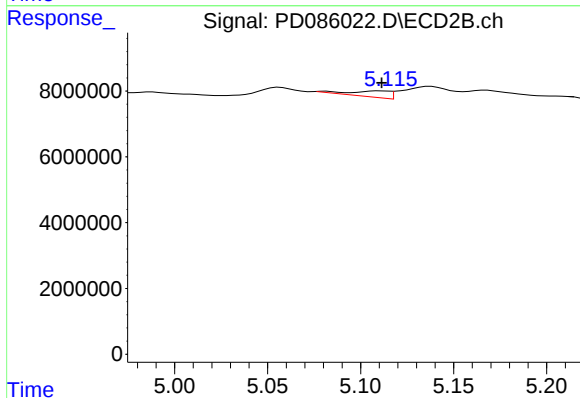
R.T.: 5.267 min
Delta R.T.: 0.033 min
Response: 3902511
Conc: 0.56 ng/ml



#10 trans-Chlordane

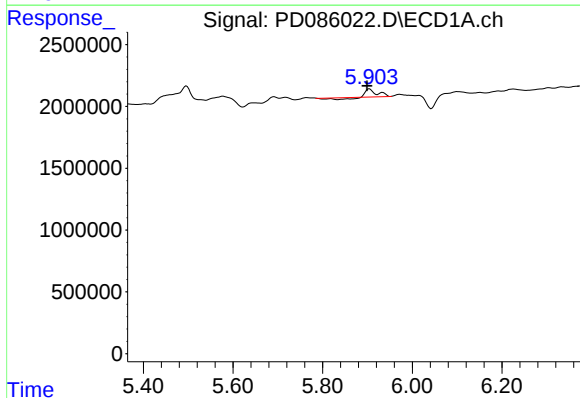
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG8



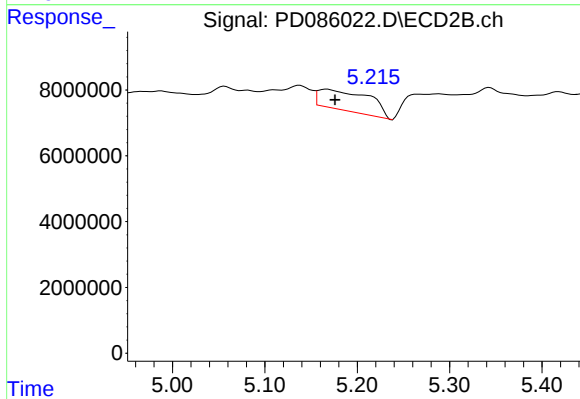
#10 trans-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2740490
Conc: 0.30 ng/ml



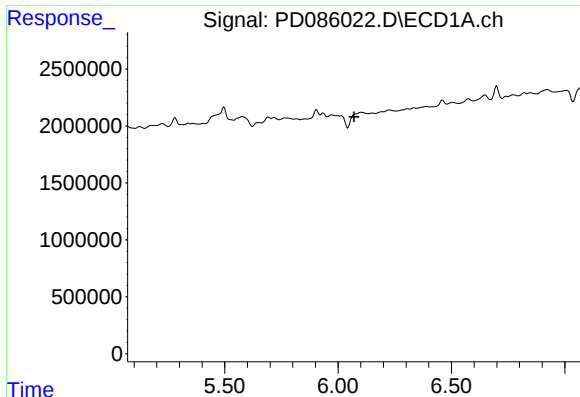
#11 cis-Chlordane

R.T.: 5.905 min
Delta R.T.: 0.006 min
Response: 763513
Conc: 0.33 ng/ml



#11 cis-Chlordane

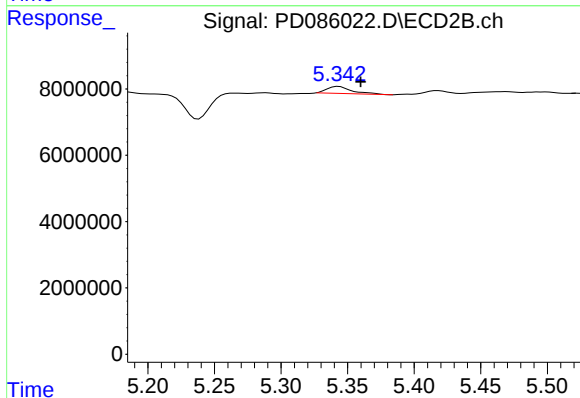
R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 23788097
Conc: 2.65 ng/ml



#12 4,4'-DDE

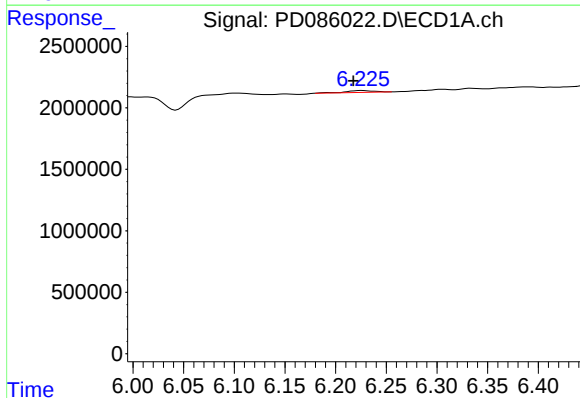
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG8



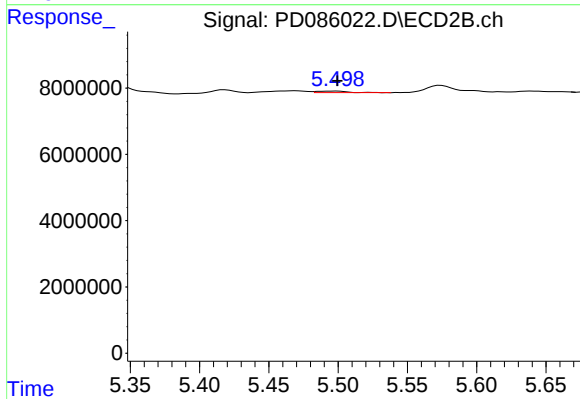
#12 4,4'-DDE

R.T.: 5.343 min
Delta R.T.: -0.016 min
Response: 2770800
Conc: 0.37 ng/ml



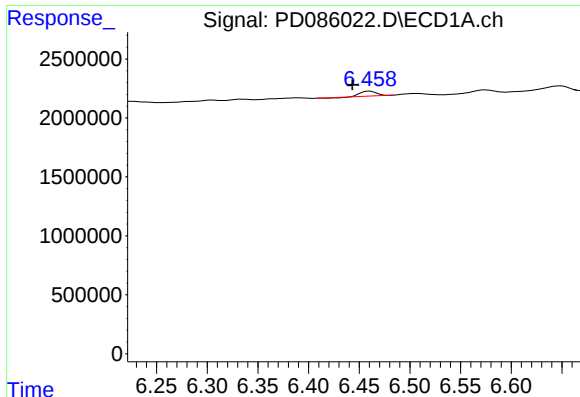
#13 Dieldrin

R.T.: 6.226 min
Delta R.T.: 0.009 min
Response: 293913
Conc: 0.15 ng/ml



#13 Dieldrin

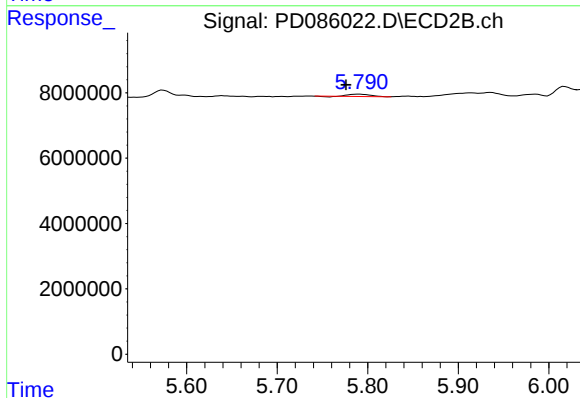
R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 664235
Conc: N.D.



#14 Endrin

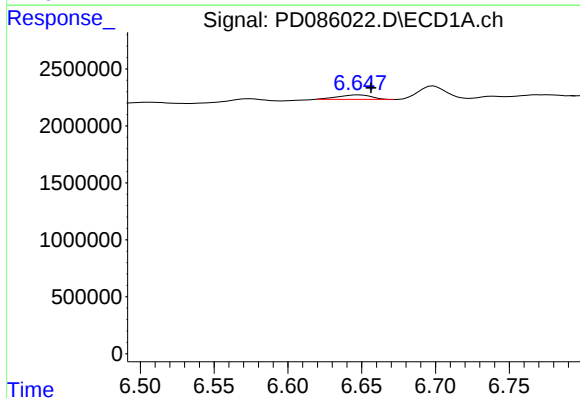
R.T.: 6.460 min
Delta R.T.: 0.017 min
Response: 516951
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG8



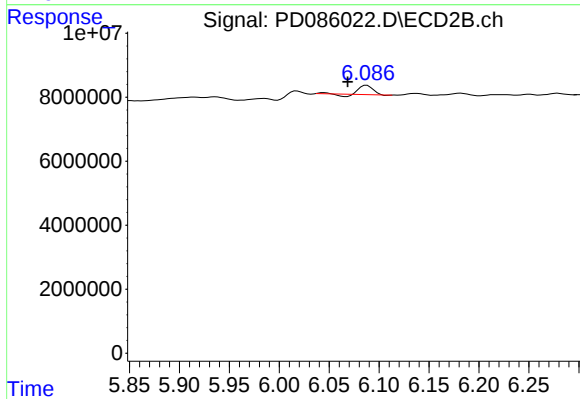
#14 Endrin

R.T.: 5.791 min
Delta R.T.: 0.014 min
Response: 1051268
Conc: 0.18 ng/ml



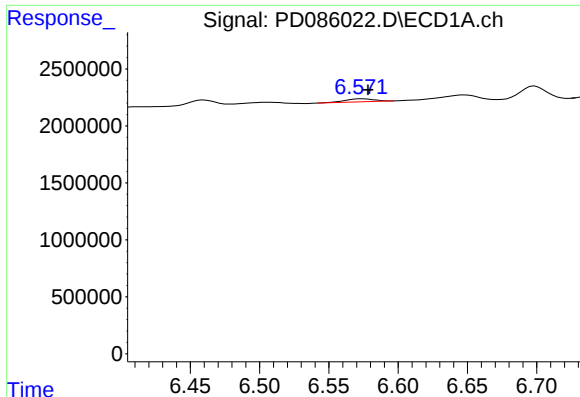
#15 Endosulfan II

R.T.: 6.648 min
Delta R.T.: -0.009 min
Response: 609099
Conc: 0.31 ng/ml



#15 Endosulfan II

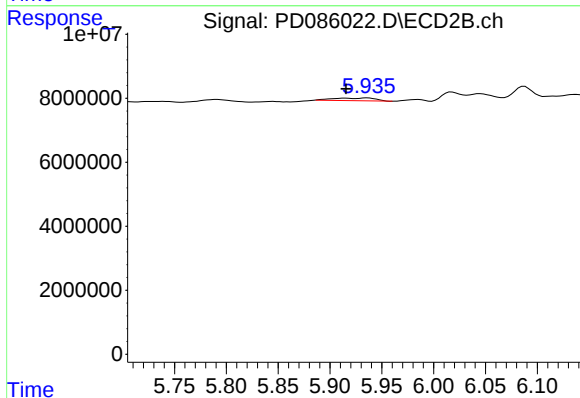
R.T.: 6.088 min
Delta R.T.: 0.019 min
Response: 2329797
Conc: 0.33 ng/ml



#16 4,4'-DDD

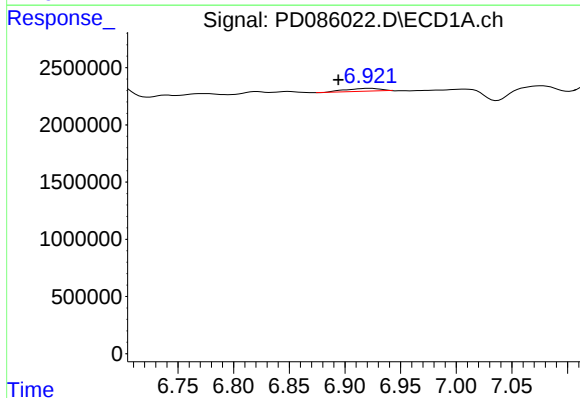
R.T.: 6.575 min
Delta R.T.: -0.003 min
Response: 387024
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG8



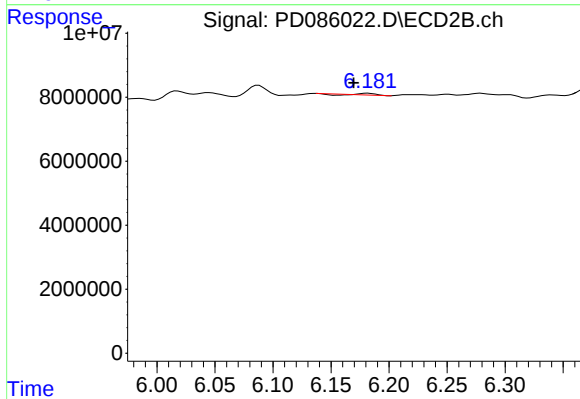
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: 0.019 min
Response: 2310332
Conc: 0.48 ng/ml



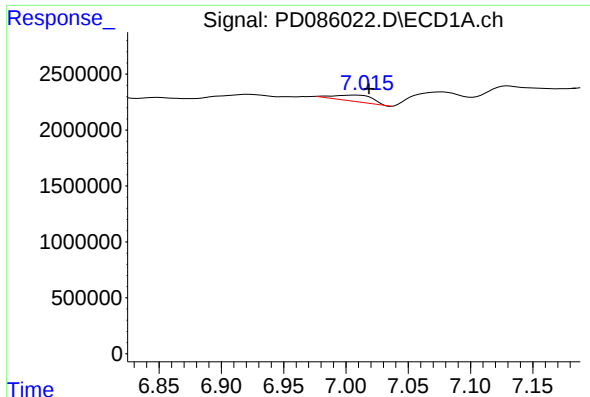
#17 4,4'-DDT

R.T.: 6.922 min
Delta R.T.: 0.028 min
Response: 601615
Conc: 0.45 ng/ml



#17 4,4'-DDT

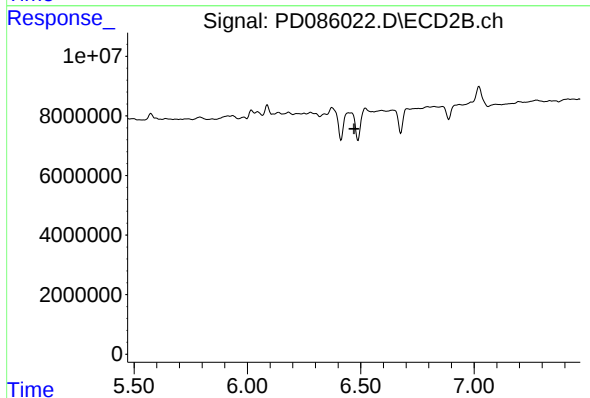
R.T.: 6.182 min
Delta R.T.: 0.012 min
Response: 187955
Conc: N.D.



#19 Endosulfan Sulfate

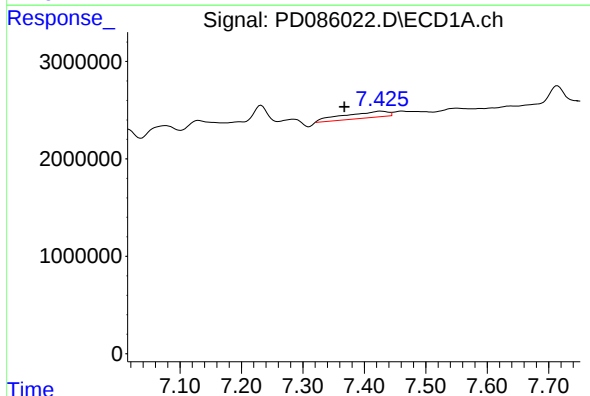
R.T.: 7.007 min
Delta R.T.: -0.012 min
Response: 1213636
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG8



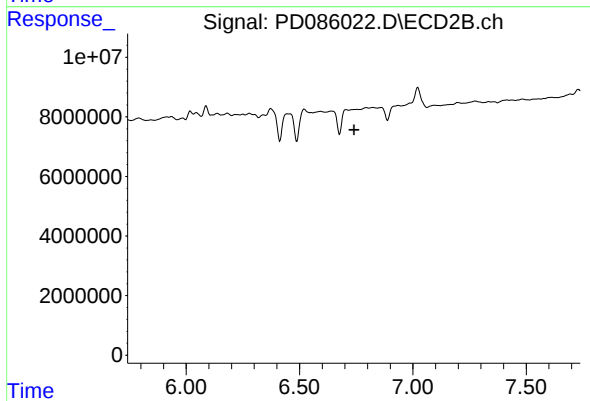
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



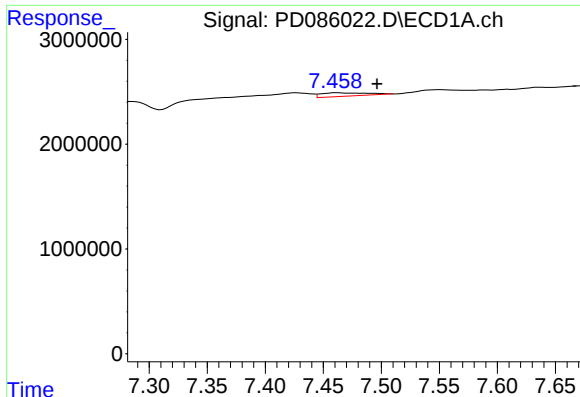
#20 Methoxychlor

R.T.: 7.427 min
Delta R.T.: 0.060 min
Response: 3257588
Conc: 4.07 ng/ml



#20 Methoxychlor

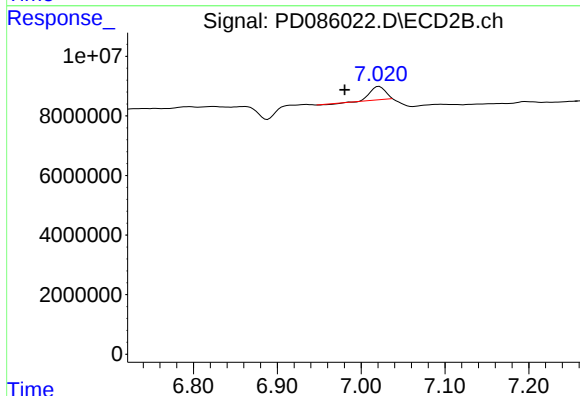
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#21 Endrin ketone

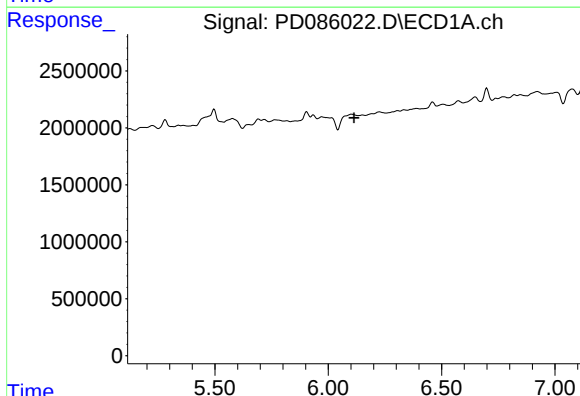
R.T.: 7.463 min
Delta R.T.: -0.033 min
Response: 922958
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG8



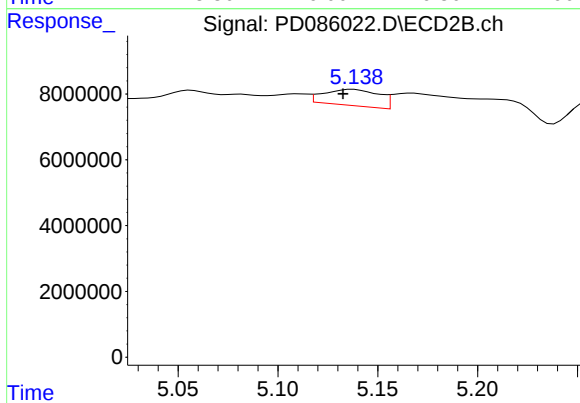
#21 Endrin ketone

R.T.: 7.022 min
Delta R.T.: 0.041 min
Response: 5621999
Conc: 0.77 ng/ml



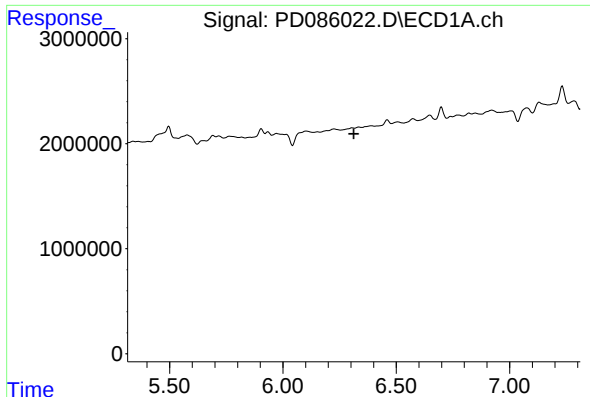
#22 Toxaphene-1

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



#22 Toxaphene-1

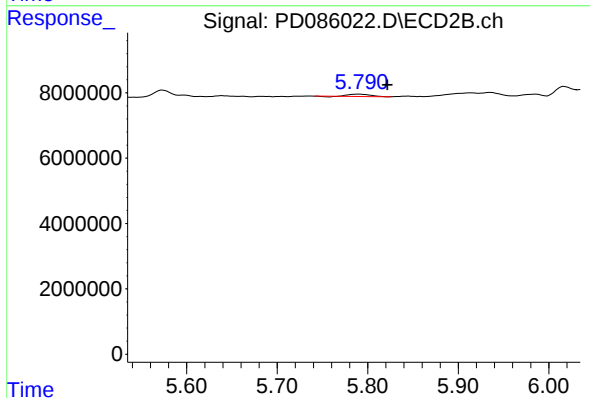
R.T.: 5.138 min
Delta R.T.: 0.005 min
Response: 9395305
Conc: 244.13 ng/ml



#23 Toxaphene-2

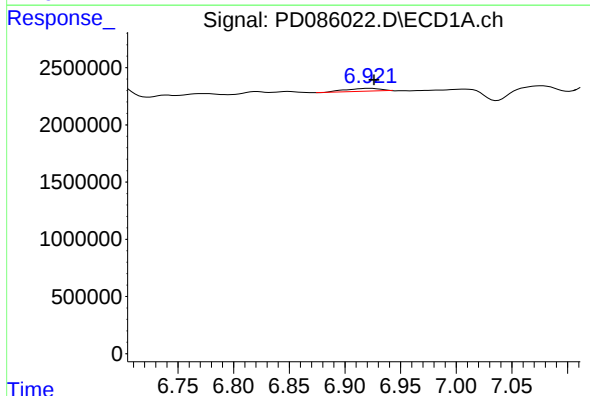
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG8



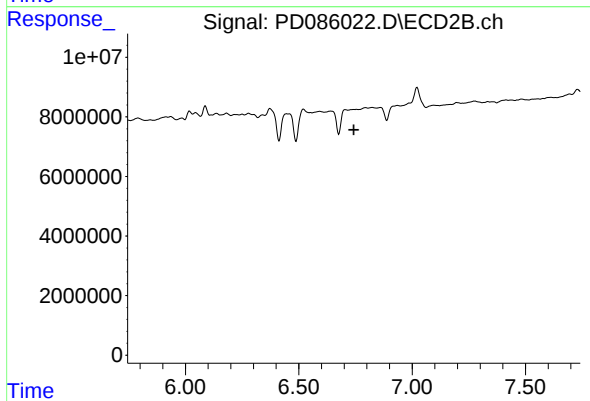
#23 Toxaphene-2

R.T.: 5.791 min
Delta R.T.: -0.031 min
Response: 1051268
Conc: 30.03 ng/ml



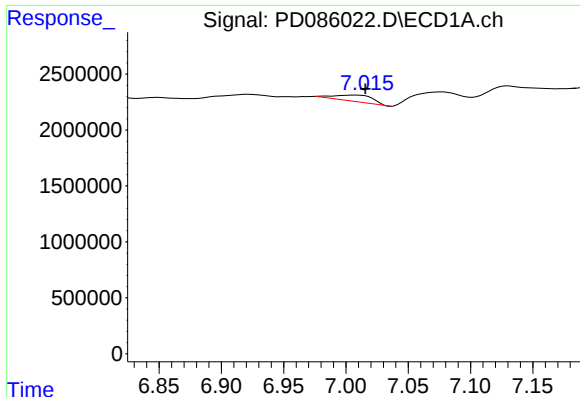
#24 Toxaphene-3

R.T.: 6.922 min
Delta R.T.: -0.004 min
Response: 601615
Conc: 13.49 ng/ml



#24 Toxaphene-3

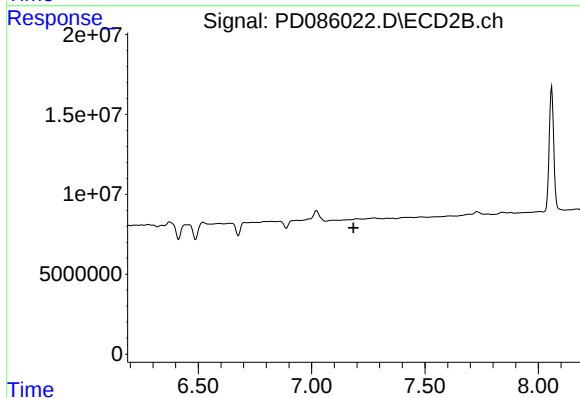
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

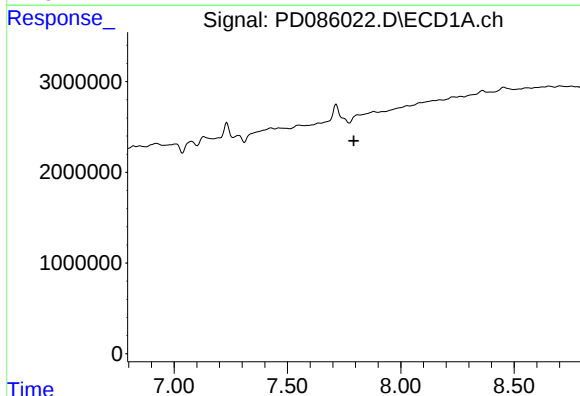
R.T.: 7.007 min
Delta R.T.: -0.009 min
Response: 1213636
Conc: 36.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG8



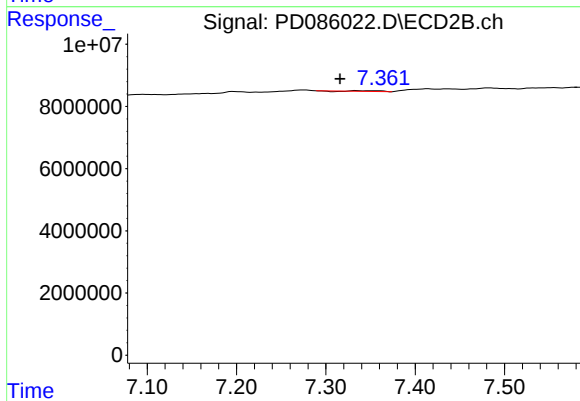
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



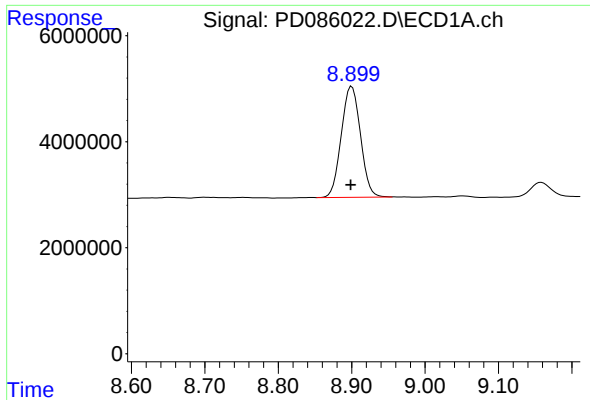
#26 Toxaphene-5

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



#26 Toxaphene-5

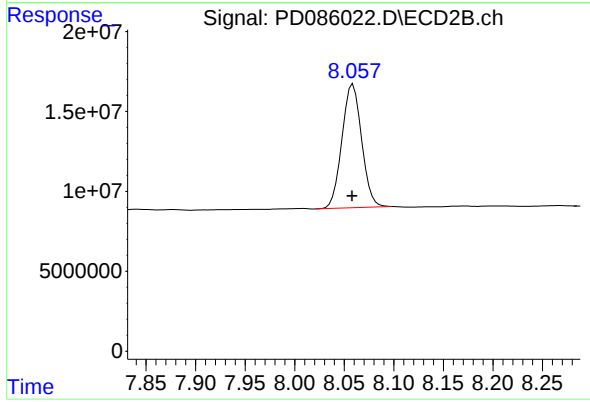
R.T.: 7.335 min
Delta R.T.: 0.019 min
Response: 354723
Conc: 6.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.001 min
Response: 38036988
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG8



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 107027228
Conc: 22.01 ng/ml