

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
 Data File : PD086064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 18:14
 Operator : AR\AJ
 Sample : P4349-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:45:40 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

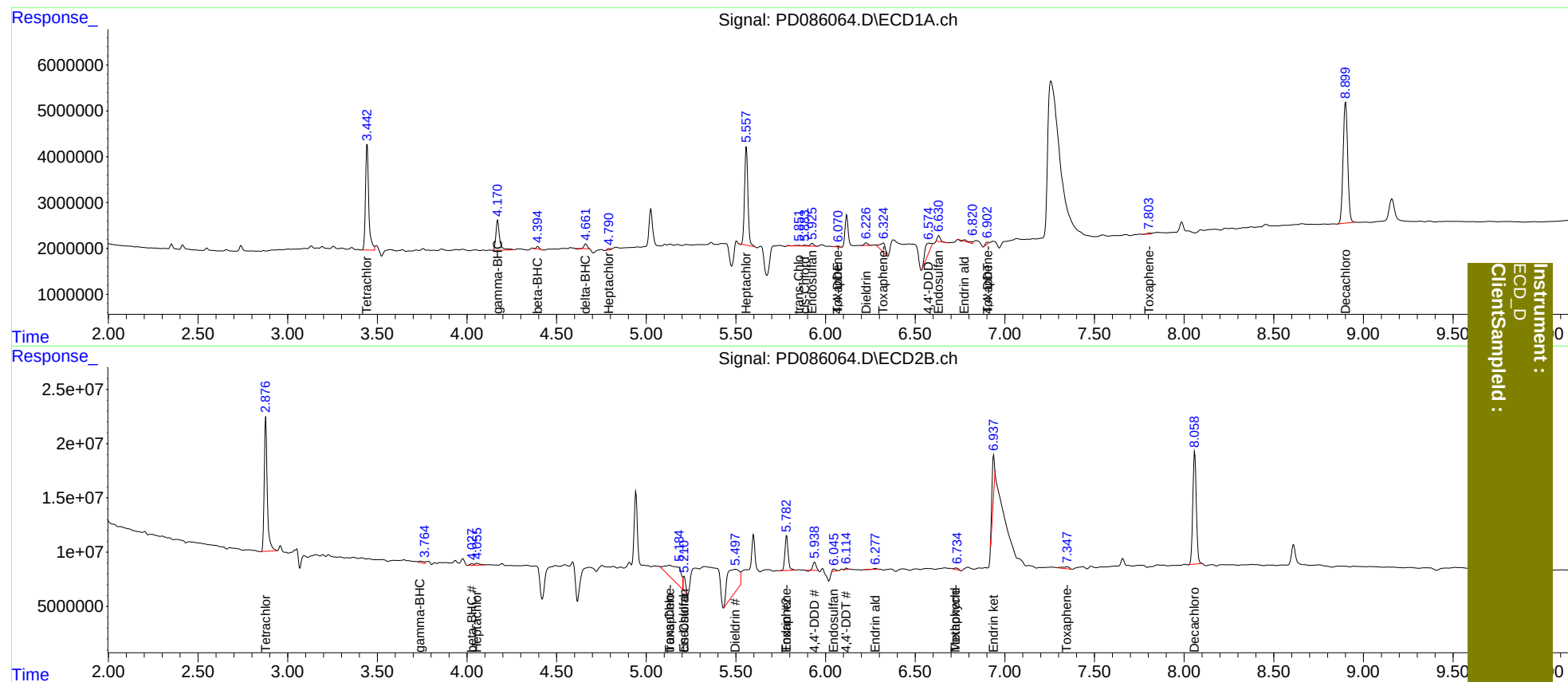
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.878	29004266	145.1E6	25.357	23.361
27)	SA Decachlor...	8.901	8.059	47145334	140.9E6	24.445	28.975
Target Compounds							
2)	A alpha-BHC	0.000	3.415f	0	853000	N.D.	<MDL
3)	MA gamma-BHC...	4.171f	3.739	9476066	2945232	4.752	0.342 #
4)	MA Heptachlor	4.793	4.056	384130	3424447	0.199	0.466 #
5)	MB Aldrin	5.134	0.000	144632	0	<MDL	N.D. #
6)	B beta-BHC	4.396	4.029	487252	2126339	0.462	0.471
7)	B delta-BHC	4.663	0.000	1199167	0	0.545	N.D. #
8)	B Heptachlo...	5.559	4.859	27628613	125039	12.405	<MDL #
9)	A Endosulfan I	5.926	5.211	788890	13493098	0.432	1.947 #
10)	B trans-Chl...	5.851	5.132	314244	76794905	0.140	8.537 #
11)	B cis-Chlor...	5.884	5.211f	333635	13493098	0.146	1.503 #
12)	B 4,4'-DDE	6.070	0.000	272457	0	0.143	N.D. #
13)	MA Dieldrin	6.227	5.498	802156	107.9E6	0.408	14.576 #
14)	MA Endrin	6.466	5.783	-323443	40169883	N.D.	6.811
15)	B Endosulfa...	6.632	6.047	1548246	2424350	0.780	0.347 #
16)	A 4,4'-DDD	6.577	5.939	5372268	9056397	4.307	1.898 #
17)	MA 4,4'-DDT	6.904	6.116f	455223	1720762	0.337	0.345
18)	B Endrin al...	6.775	6.278	714296	1124934	0.466	0.217 #
20)	A Methoxychlor	0.000	6.726	0	2621465	N.D.	1.250
21)	B Endrin ke...	0.000	6.938f	0	45722956	N.D.	6.278
22)	Toxaphene-1	6.070f	5.132	272457	76794905	24.469	1995.468 #
23)	Toxaphene-2	6.322	5.783f	3887587	40169883	225.529	1147.503 #
24)	Toxaphene-3	6.904	6.726	455223	2621465	10.211	22.098 #
26)	Toxaphene-5	7.804	7.346	283712	5081042	11.208	92.018 #

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

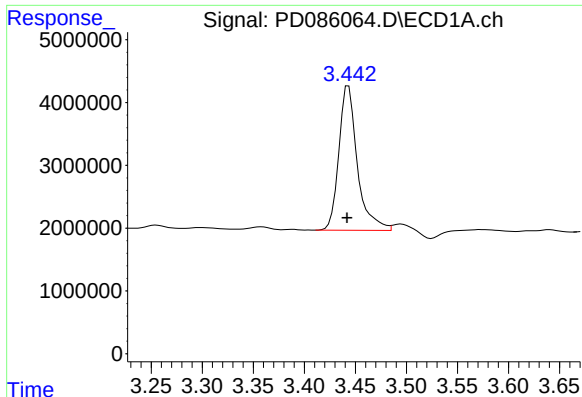
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
Data File : PD086064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 18:14
Operator : AR\AJ
Sample : P4349-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:45:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
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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



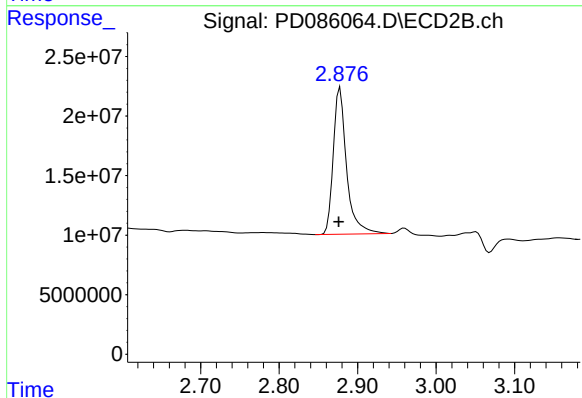
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

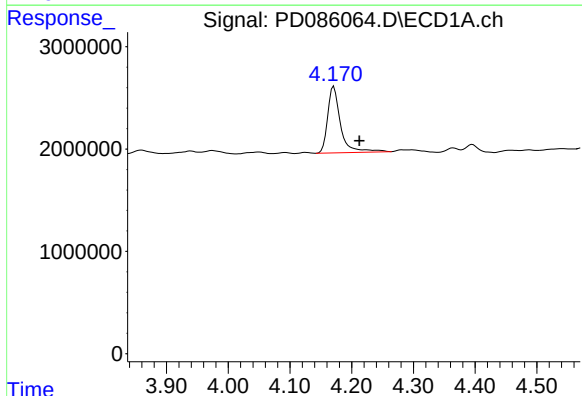
R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 29004266
Conc: 25.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



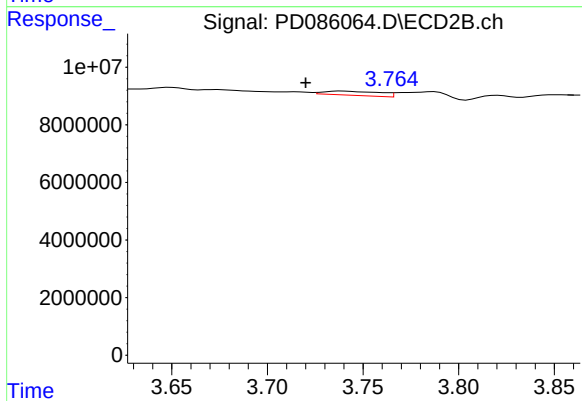
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.002 min
Response: 145072761
Conc: 23.36 ng/ml



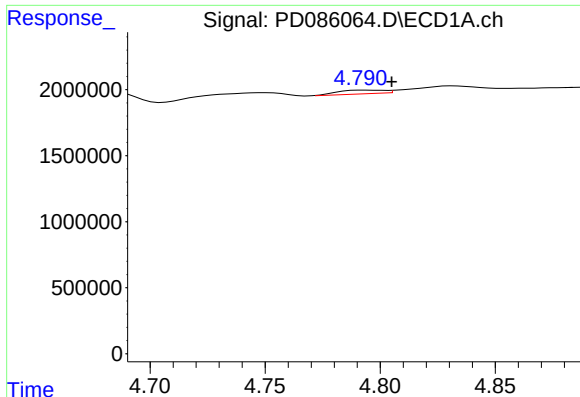
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: -0.041 min
Response: 9476066
Conc: 4.75 ng/ml



#3 gamma-BHC (Lindane)

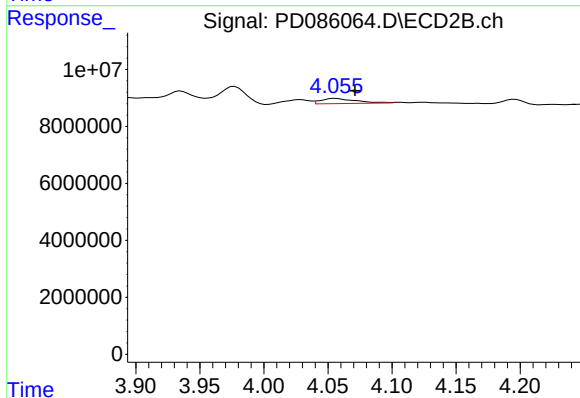
R.T.: 3.739 min
Delta R.T.: 0.019 min
Response: 2945232
Conc: 0.34 ng/ml



#4 Heptachlor

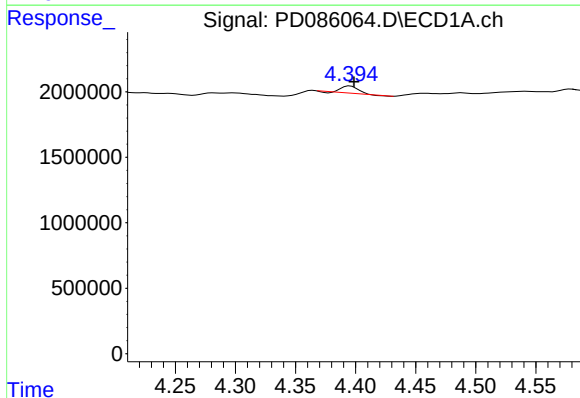
R.T.: 4.793 min
Delta R.T.: -0.012 min
Response: 384130
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



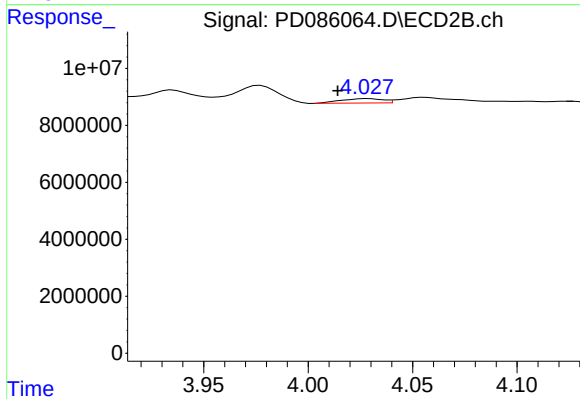
#4 Heptachlor

R.T.: 4.056 min
Delta R.T.: -0.015 min
Response: 3424447
Conc: 0.47 ng/ml



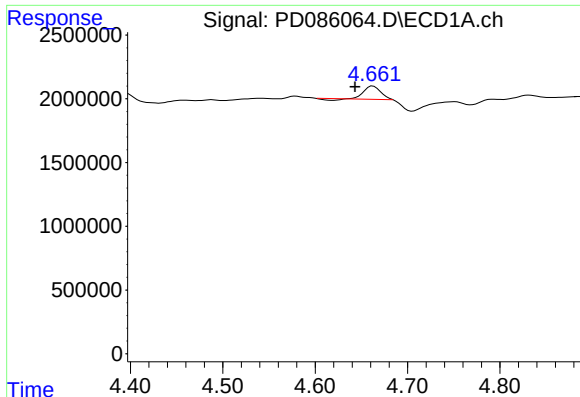
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: -0.003 min
Response: 487252
Conc: 0.46 ng/ml



#6 beta-BHC

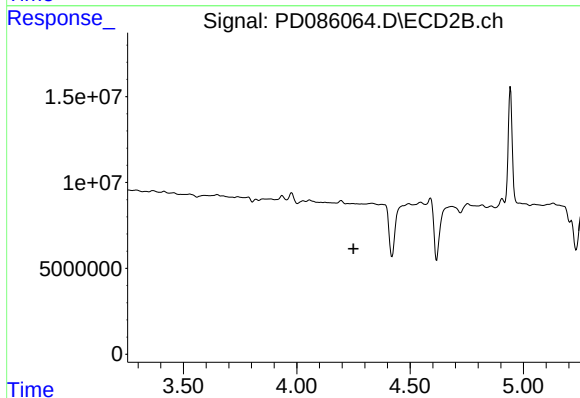
R.T.: 4.029 min
Delta R.T.: 0.015 min
Response: 2126339
Conc: 0.47 ng/ml



#7 delta-BHC

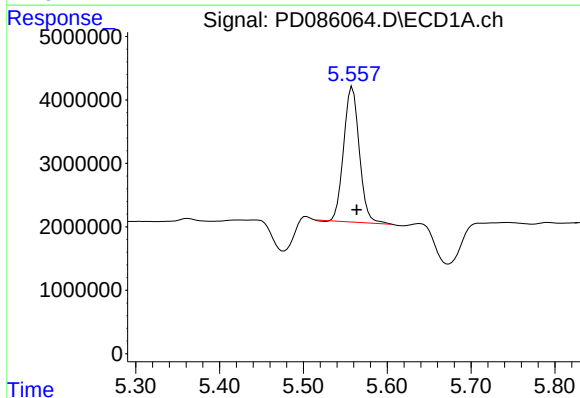
R.T.: 4.663 min
Delta R.T.: 0.020 min
Response: 1199167
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



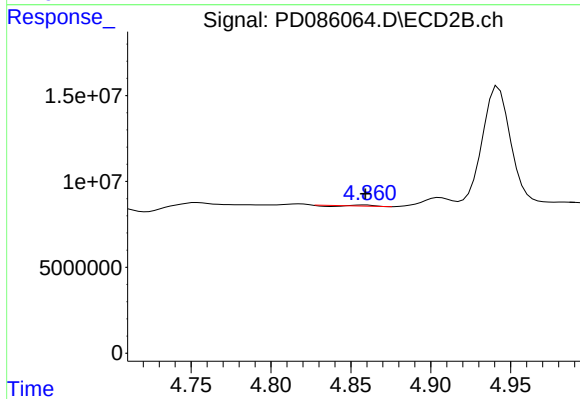
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.251 min
Response: 0
Conc: N.D.



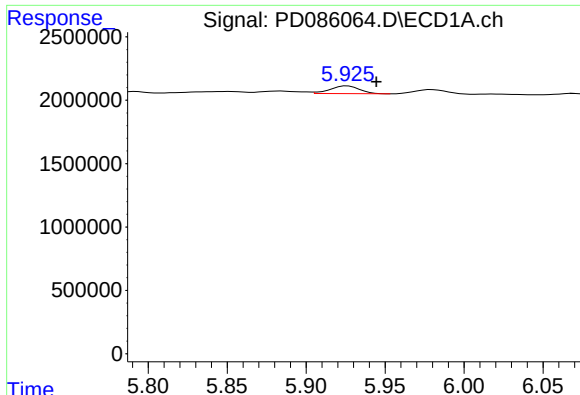
#8 Heptachlor epoxide

R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 27628613
Conc: 12.40 ng/ml



#8 Heptachlor epoxide

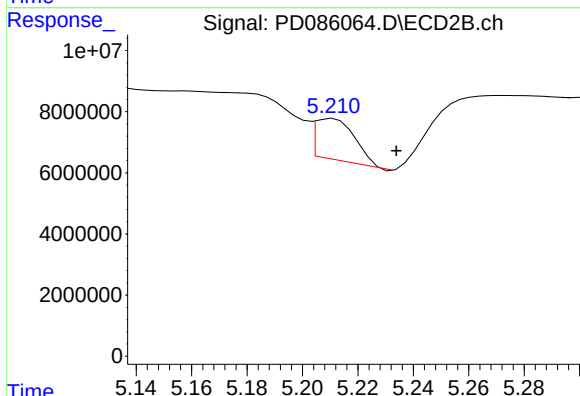
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 125039
Conc: N.D.



#9 Endosulfan I

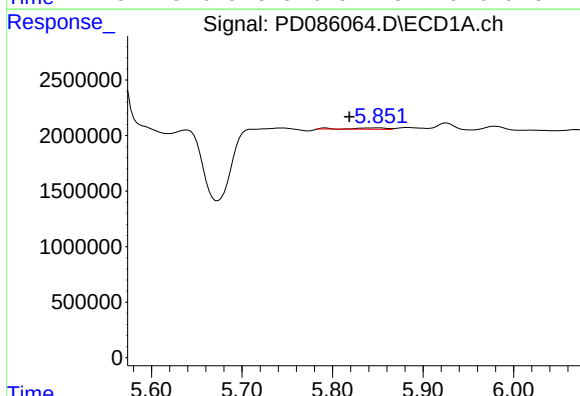
R.T.: 5.926 min
Delta R.T.: -0.018 min
Response: 788890
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



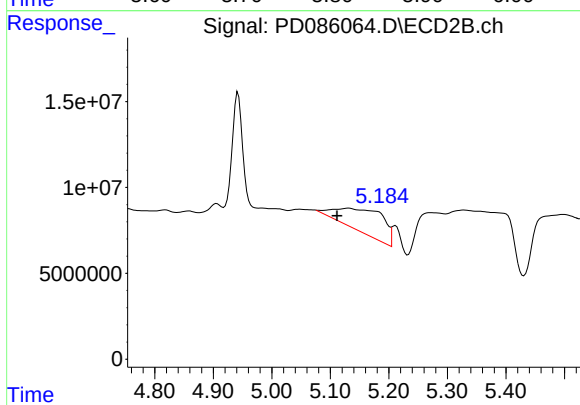
#9 Endosulfan I

R.T.: 5.211 min
Delta R.T.: -0.023 min
Response: 13493098
Conc: 1.95 ng/ml



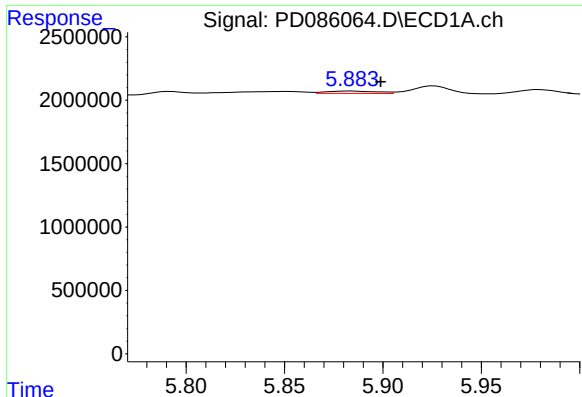
#10 trans-Chlordane

R.T.: 5.851 min
Delta R.T.: 0.033 min
Response: 314244
Conc: 0.14 ng/ml



#10 trans-Chlordane

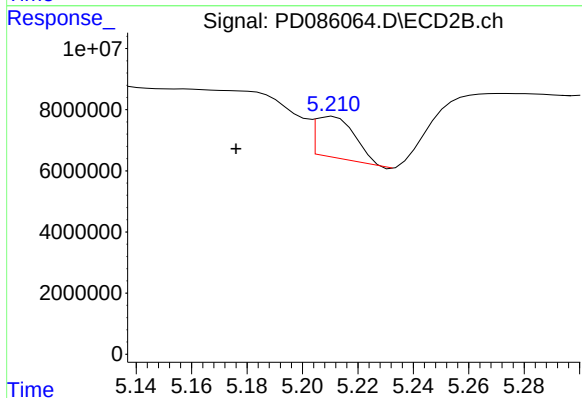
R.T.: 5.132 min
Delta R.T.: 0.020 min
Response: 76794905
Conc: 8.54 ng/ml



#11 cis-Chlordane

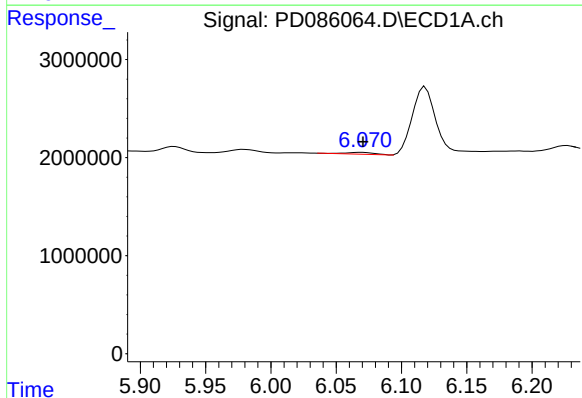
R.T.: 5.884 min
Delta R.T.: -0.015 min
Response: 333635
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



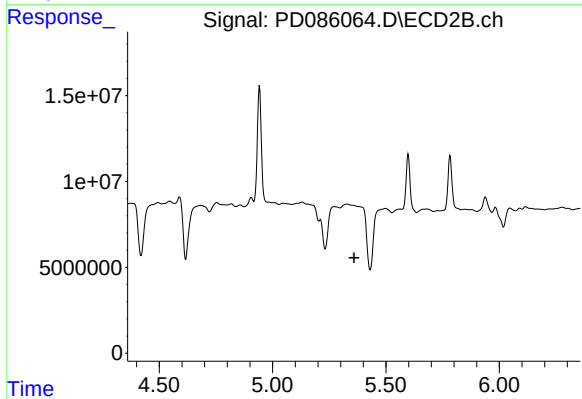
#11 cis-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.035 min
Response: 13493098
Conc: 1.50 ng/ml



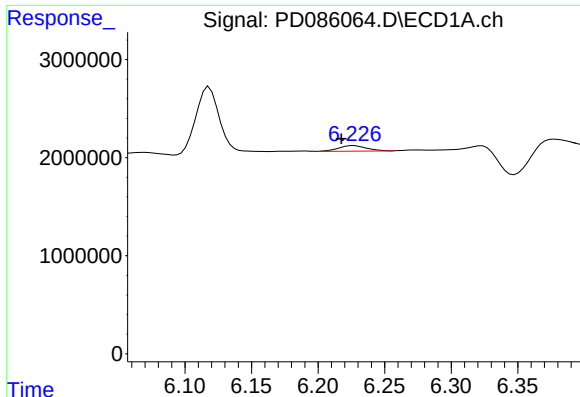
#12 4,4'-DDE

R.T.: 6.070 min
Delta R.T.: -0.001 min
Response: 272457
Conc: 0.14 ng/ml



#12 4,4'-DDE

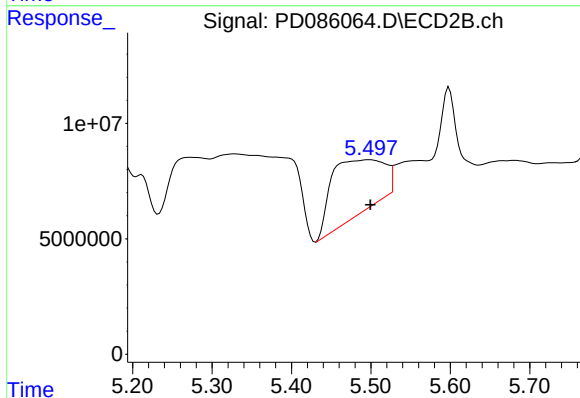
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



#13 Dieldrin

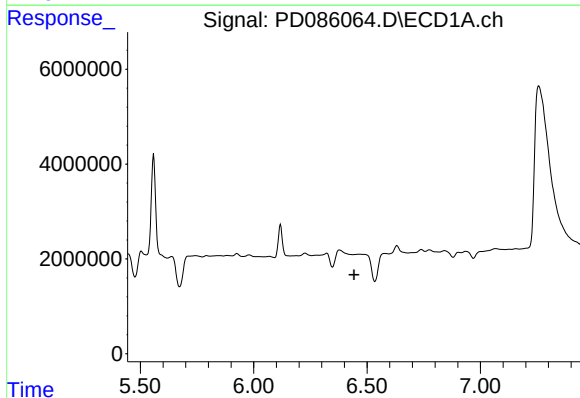
R.T.: 6.227 min
Delta R.T.: 0.009 min
Response: 802156
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



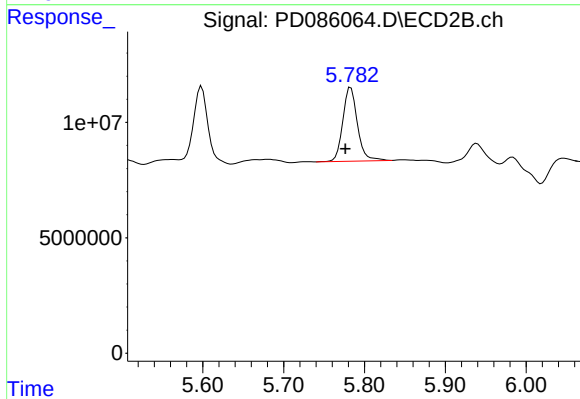
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 107897714
Conc: 14.58 ng/ml



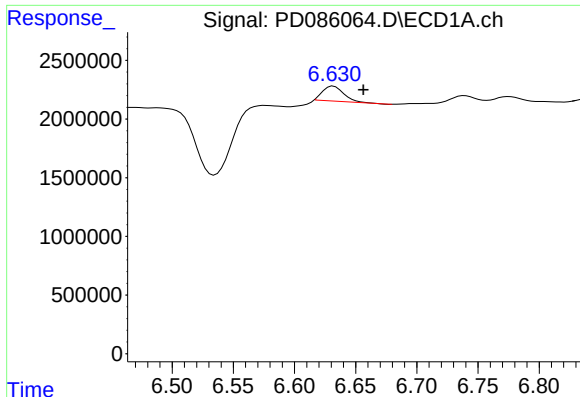
#14 Endrin

R.T.: 6.466 min
Delta R.T.: 0.023 min
Response: -323443
Conc: N.D.



#14 Endrin

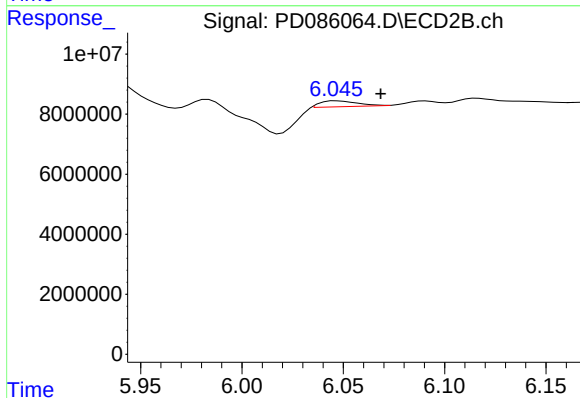
R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 40169883
Conc: 6.81 ng/ml



#15 Endosulfan II

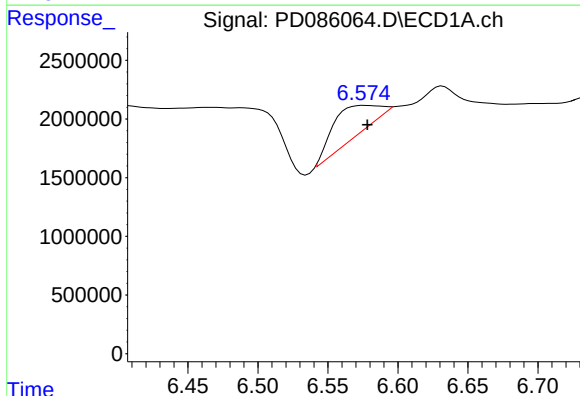
R.T.: 6.632 min
Delta R.T.: -0.024 min
Response: 1548246
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



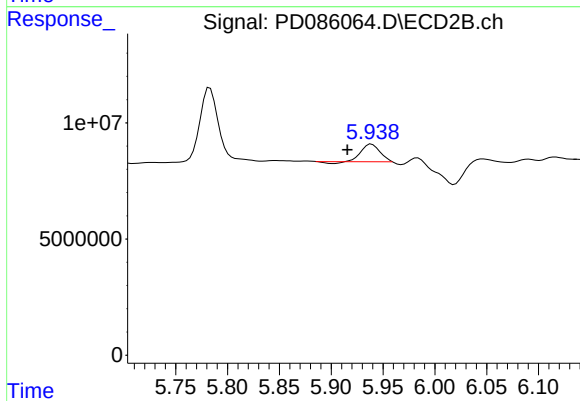
#15 Endosulfan II

R.T.: 6.047 min
Delta R.T.: -0.022 min
Response: 2424350
Conc: 0.35 ng/ml



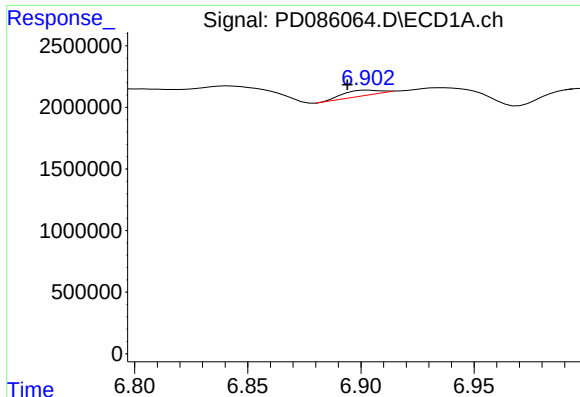
#16 4,4'-DDD

R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 5372268
Conc: 4.31 ng/ml



#16 4,4'-DDD

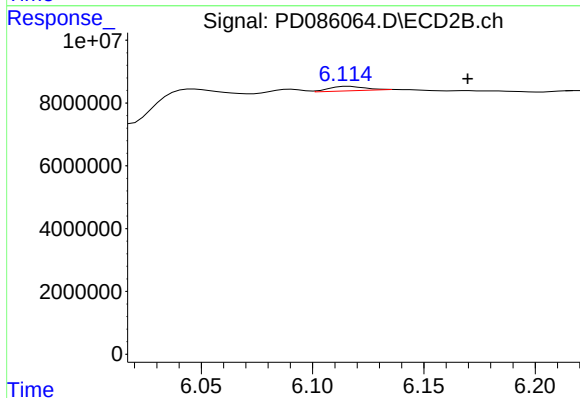
R.T.: 5.939 min
Delta R.T.: 0.023 min
Response: 9056397
Conc: 1.90 ng/ml



#17 4,4'-DDT

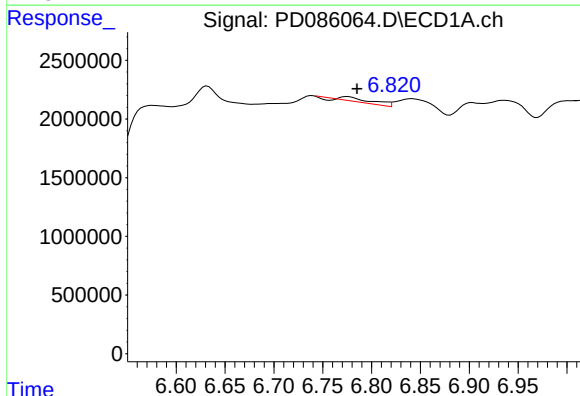
R.T.: 6.904 min
Delta R.T.: 0.010 min
Response: 455223
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



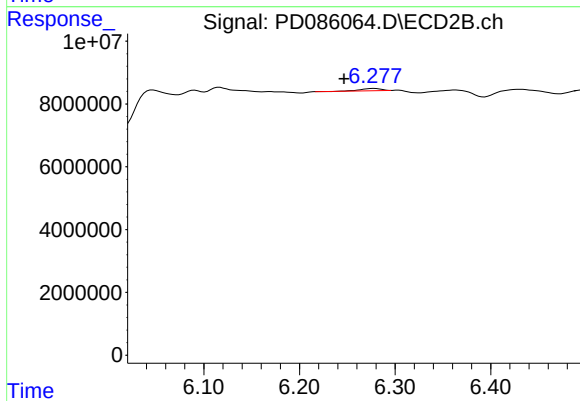
#17 4,4'-DDT

R.T.: 6.116 min
Delta R.T.: -0.053 min
Response: 1720762
Conc: 0.35 ng/ml



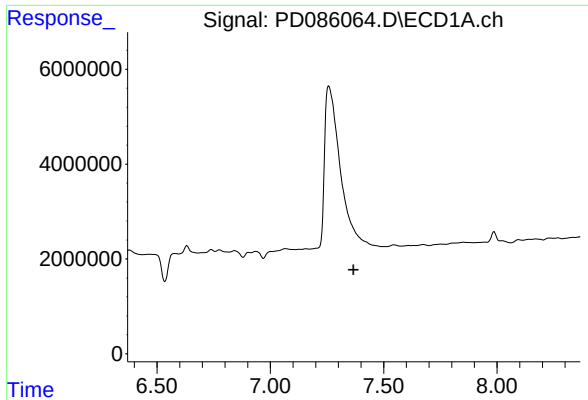
#18 Endrin aldehyde

R.T.: 6.775 min
Delta R.T.: -0.010 min
Response: 714296
Conc: 0.47 ng/ml



#18 Endrin aldehyde

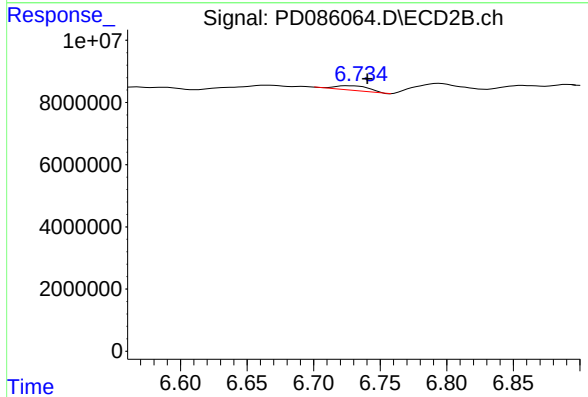
R.T.: 6.278 min
Delta R.T.: 0.031 min
Response: 1124934
Conc: 0.22 ng/ml



#20 Methoxychlor

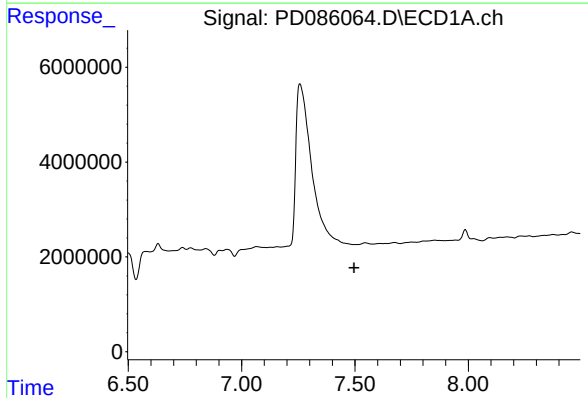
R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



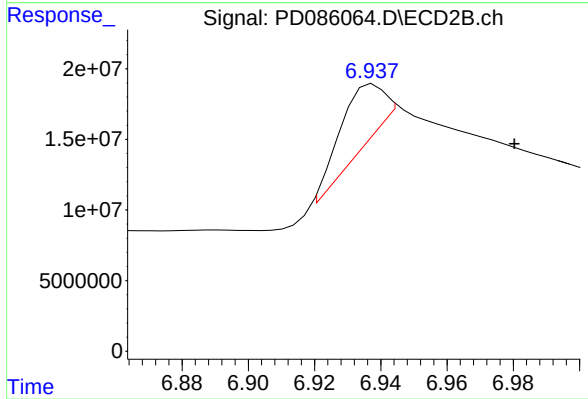
#20 Methoxychlor

R.T.: 6.726 min
Delta R.T.: -0.015 min
Response: 2621465
Conc: 1.25 ng/ml



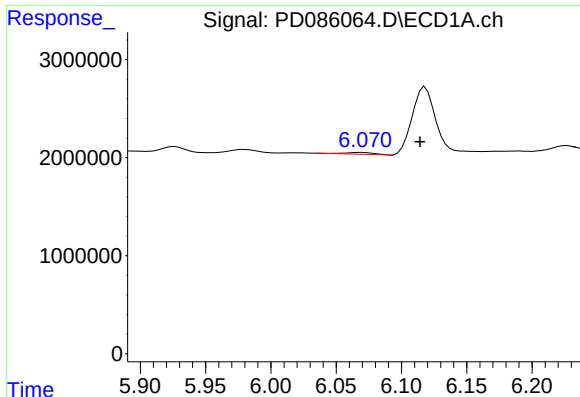
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#21 Endrin ketone

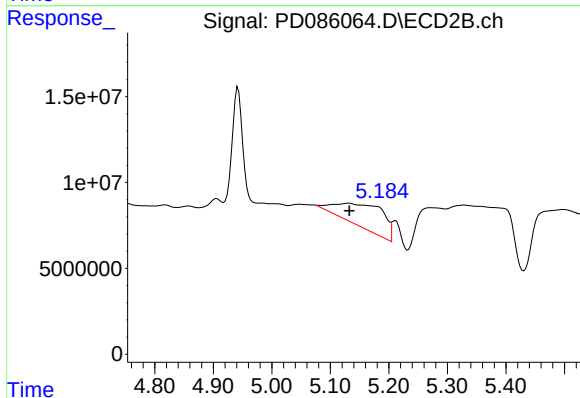
R.T.: 6.938 min
Delta R.T.: -0.042 min
Response: 45722956
Conc: 6.28 ng/ml



#22 Toxaphene-1

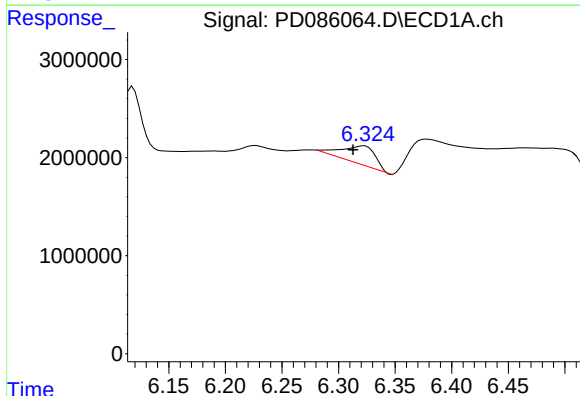
R.T.: 6.070 min
Delta R.T.: -0.045 min
Response: 272457
Conc: 24.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



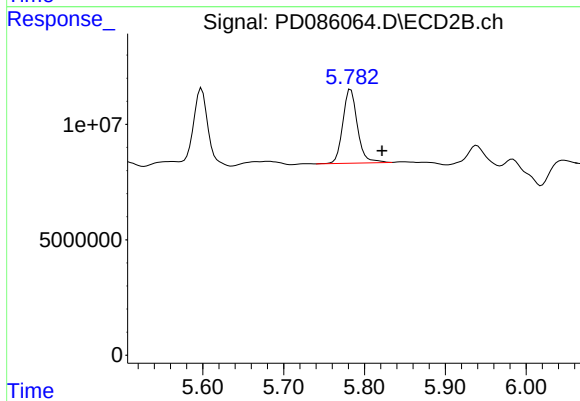
#22 Toxaphene-1

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 76794905
Conc: 1995.47 ng/ml



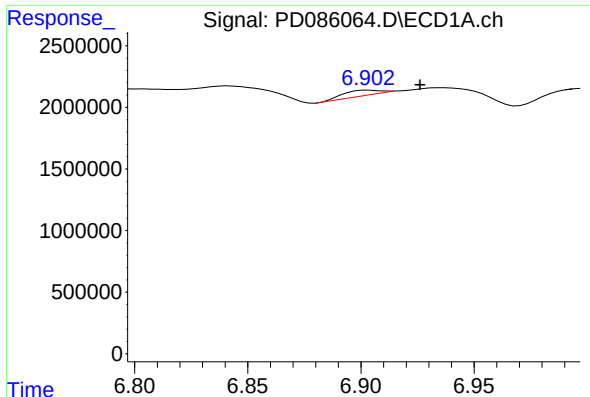
#23 Toxaphene-2

R.T.: 6.322 min
Delta R.T.: 0.009 min
Response: 3887587
Conc: 225.53 ng/ml



#23 Toxaphene-2

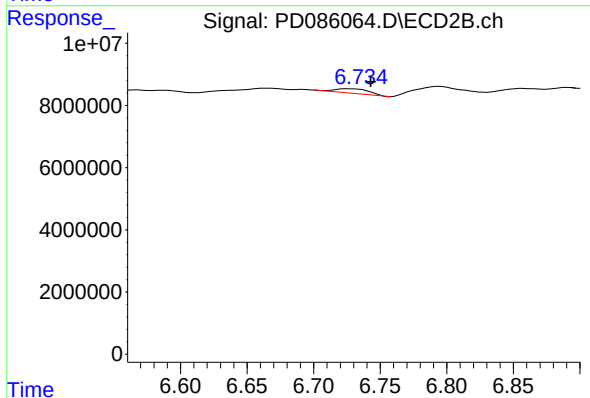
R.T.: 5.783 min
Delta R.T.: -0.039 min
Response: 40169883
Conc: 1147.50 ng/ml



#24 Toxaphene-3

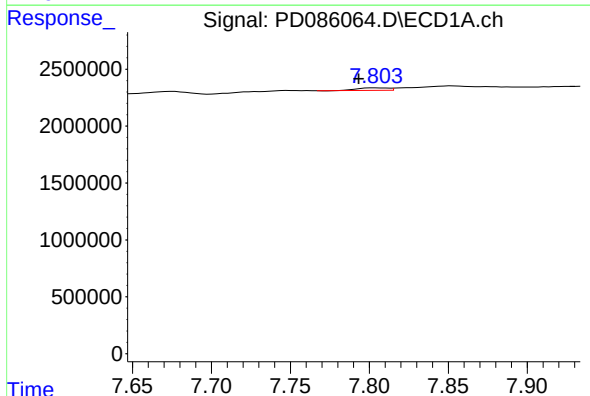
R.T.: 6.904 min
Delta R.T.: -0.022 min
Response: 455223
Conc: 10.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



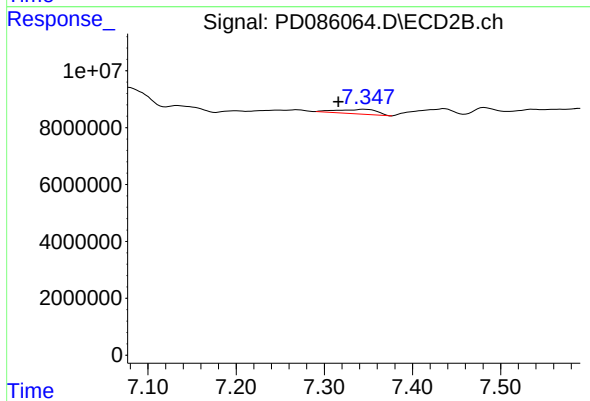
#24 Toxaphene-3

R.T.: 6.726 min
Delta R.T.: -0.017 min
Response: 2621465
Conc: 22.10 ng/ml



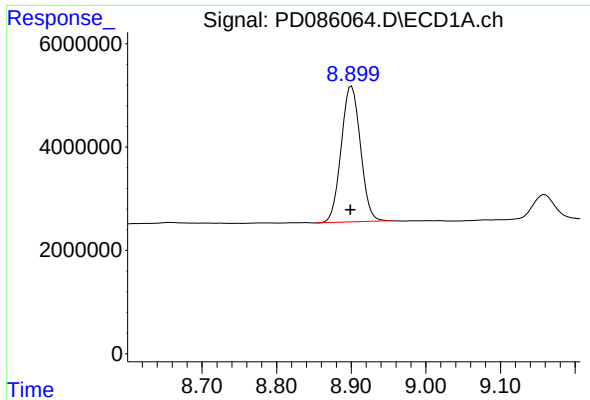
#26 Toxaphene-5

R.T.: 7.804 min
Delta R.T.: 0.011 min
Response: 283712
Conc: 11.21 ng/ml



#26 Toxaphene-5

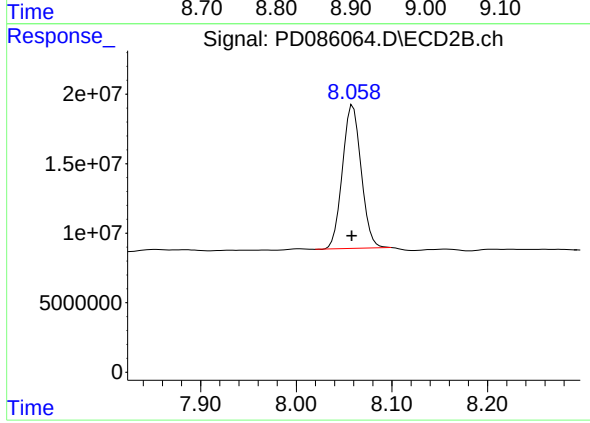
R.T.: 7.346 min
Delta R.T.: 0.030 min
Response: 5081042
Conc: 92.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.002 min
Response: 47145334
Conc: 24.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.001 min
Response: 140917358
Conc: 28.98 ng/ml