

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
 Data File : PD083653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 23:40
 Operator : AR\AJ
 Sample : P2678-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:11:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

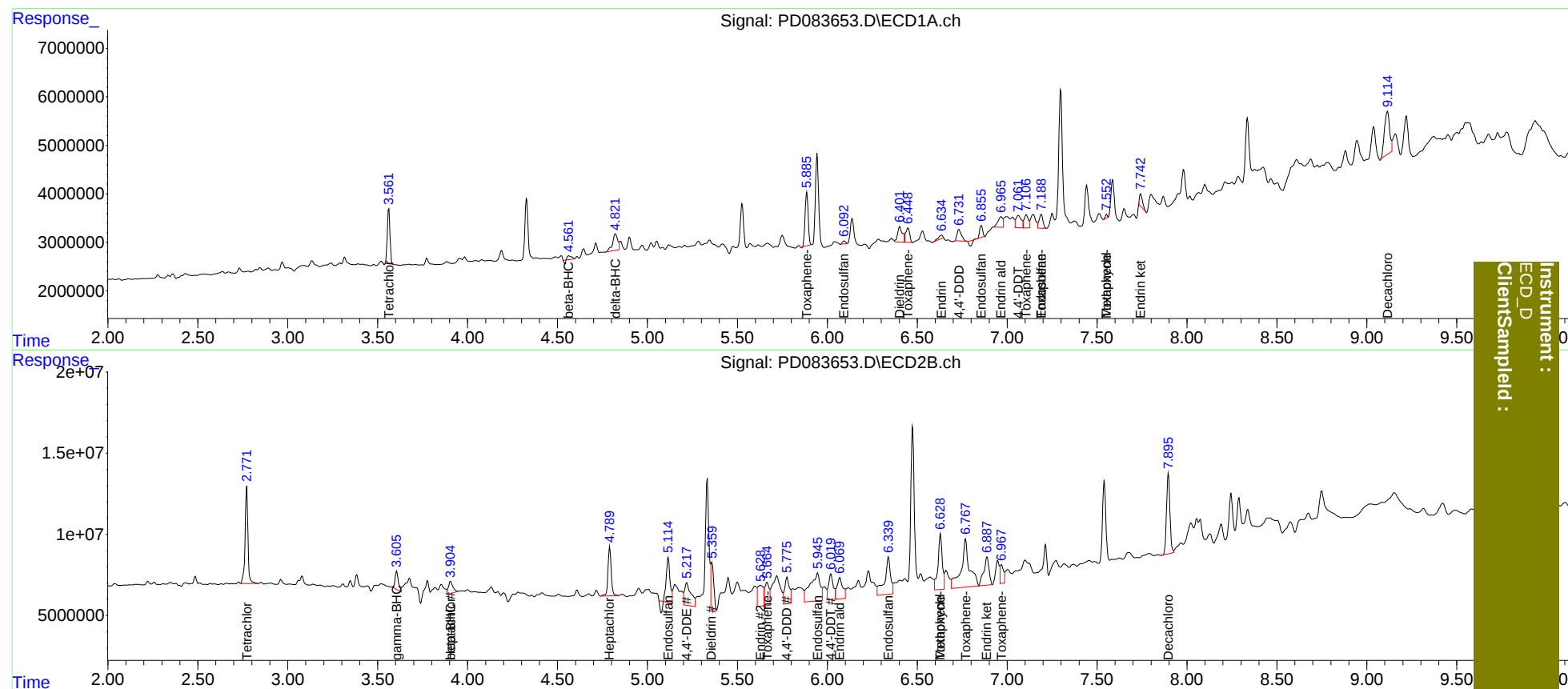
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	11680137	66712939	8.948	12.239 #
27)	SA Decachlor...	9.116	7.897	17431779	64810786	8.965	10.673
Target Compounds							
3)	MA gamma-BHC...	0.000	3.606	0	14753373	N.D.	1.889
4)	MA Heptachlor	0.000	3.905f	0	13349788	N.D.	1.705
6)	B beta-BHC	4.562	3.905	972686	13349788	0.965	3.741 #
7)	B delta-BHC	4.822	0.000	6608973	0	2.516	N.D. #
8)	B Heptachlo...	0.000	4.790f	0	37549186	N.D.	5.132
9)	A Endosulfan I	6.094	5.116	725923	35529668	0.371	5.375 #
12)	B 4,4'-DDE	0.000	5.219	0	35525222	N.D.	4.999
13)	MA Dieldrin	6.403	5.358	5781536	32666352	2.796	4.484 #
14)	MA Endrin	6.636	5.629	1218366	28355470	0.721	4.384 #
15)	B Endosulfa...	6.856	5.947	1827115	66890365	1.016	10.541 #
16)	A 4,4'-DDD	6.732	5.776	3963423	29738118	2.705	5.275 #
17)	MA 4,4'-DDT	7.063	6.020	5268794	28623710	3.497	5.057 #
18)	B Endrin al...	6.966	6.070	4029787	28900514	3.021	6.033 #
19)	B Endosulfa...	7.190	6.340	4192239	53420384	2.450	8.646 #
20)	A Methoxychlor	7.553	6.629	567181	55997753	0.656	19.267 #
21)	B Endrin ke...	7.743f	6.888f	3052510	35394357	1.637	5.265 #
22)	Toxaphene-1	5.886	0.000	13196077	0	2179.358	N.D. #
23)	Toxaphene-2	6.450	5.665	4808206	24351465	279.506	611.507 #
24)	Toxaphene-3	7.107	6.629f	4535130	55997753	93.278	438.063 #
25)	Toxaphene-4	7.190	6.769f	4192239	96113915	115.850	537.581 #
26)	Toxaphene-5	7.553f	6.969f	567181	14912075	21.406	212.013 #

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

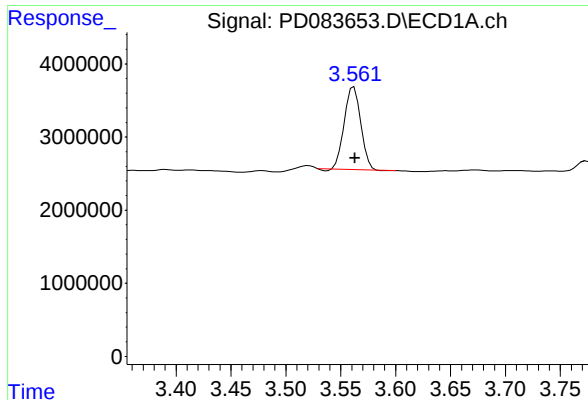
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
Data File : PD083653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 23:40
Operator : AR\AJ
Sample : P2678-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 12 10:11:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



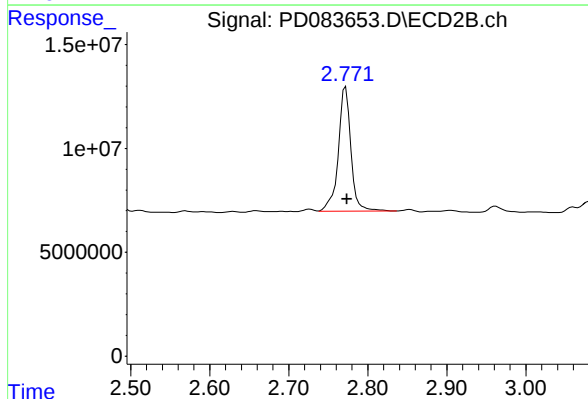
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

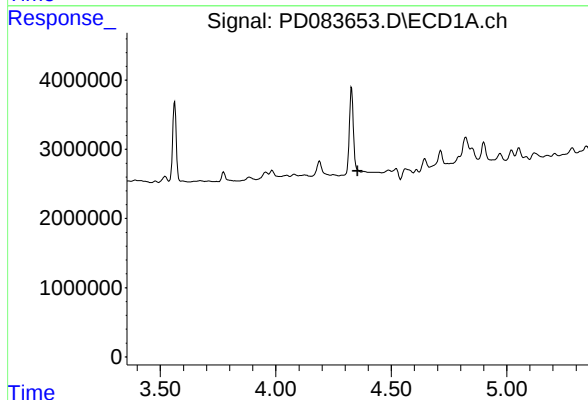
R.T.: 3.562 min
Delta R.T.: -0.001 min
Response: 11680137
Conc: 8.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



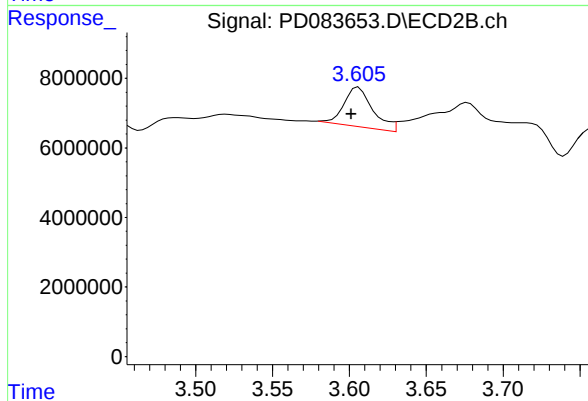
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 66712939
Conc: 12.24 ng/ml



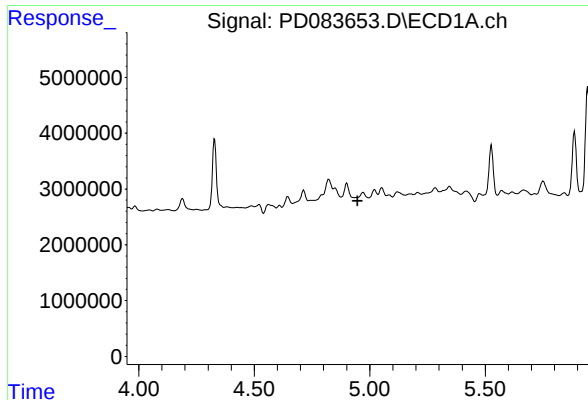
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

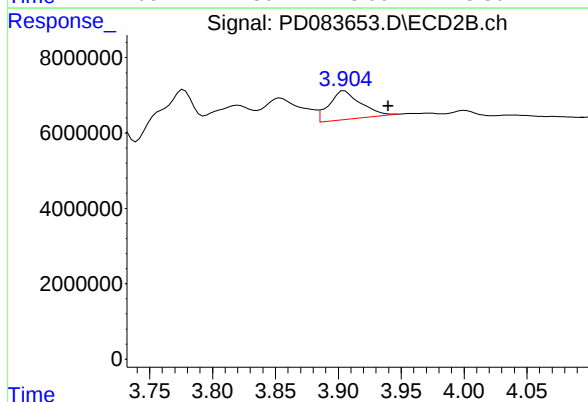
R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 14753373
Conc: 1.89 ng/ml



#4 Heptachlor

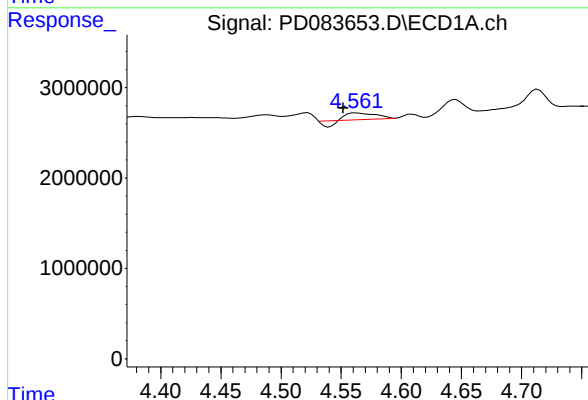
R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



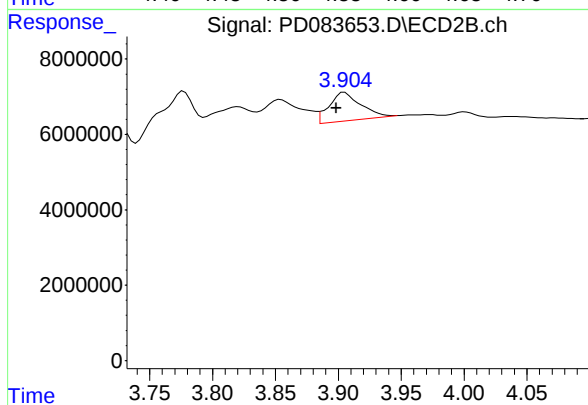
#4 Heptachlor

R.T.: 3.905 min
Delta R.T.: -0.035 min
Response: 13349788
Conc: 1.71 ng/ml



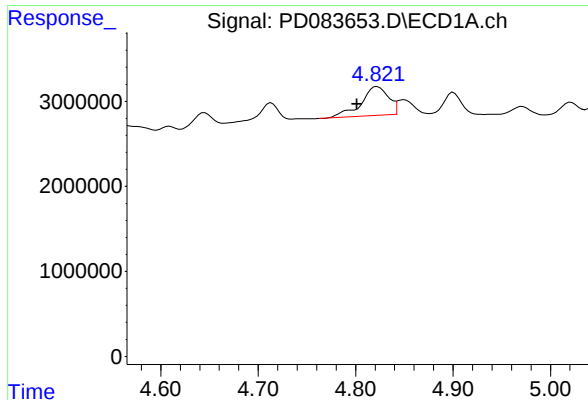
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.010 min
Response: 972686
Conc: 0.97 ng/ml



#6 beta-BHC

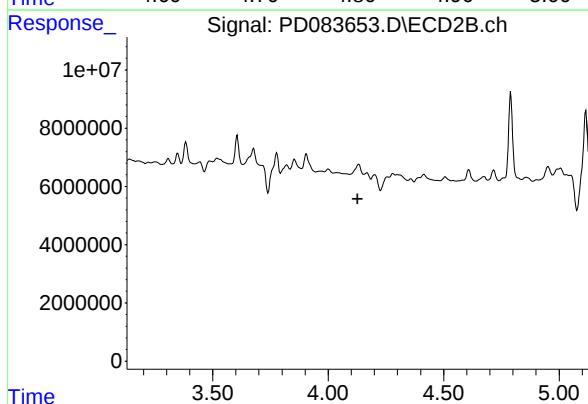
R.T.: 3.905 min
Delta R.T.: 0.007 min
Response: 13349788
Conc: 3.74 ng/ml



#7 delta-BHC

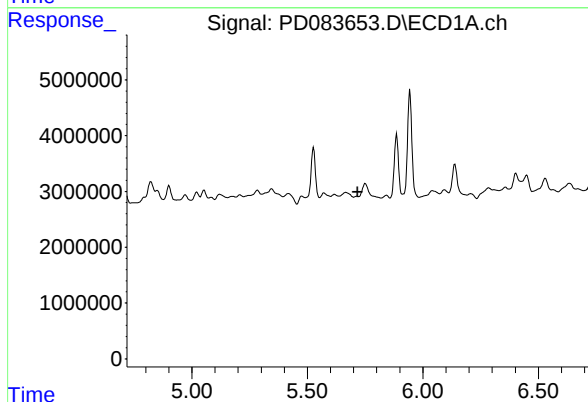
R.T.: 4.822 min
Delta R.T.: 0.021 min
Response: 6608973
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



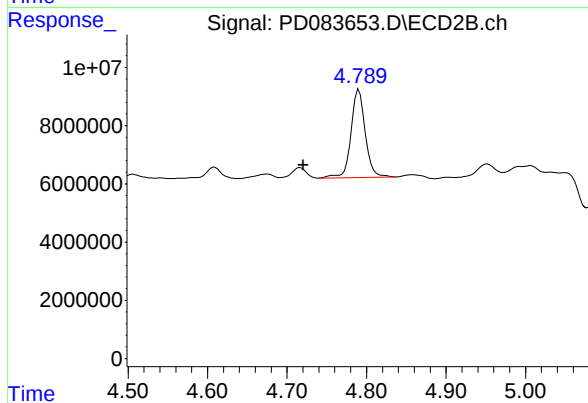
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.128 min
Response: 0
Conc: N.D.



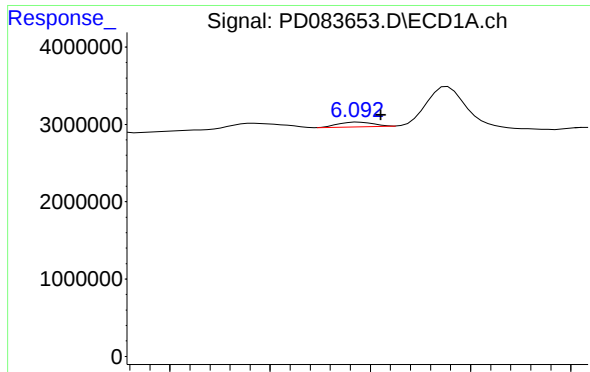
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

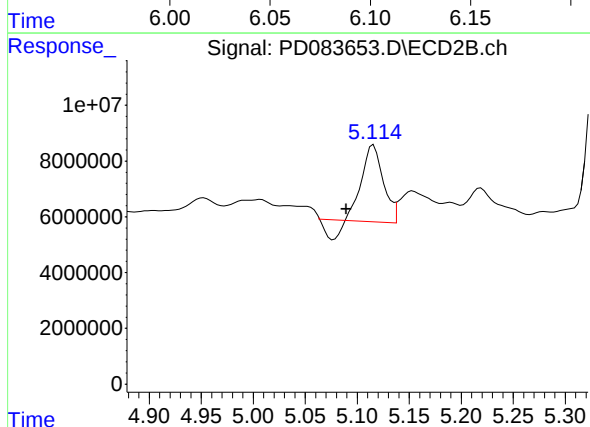
R.T.: 4.790 min
Delta R.T.: 0.070 min
Response: 37549186
Conc: 5.13 ng/ml



#9 Endosulfan I

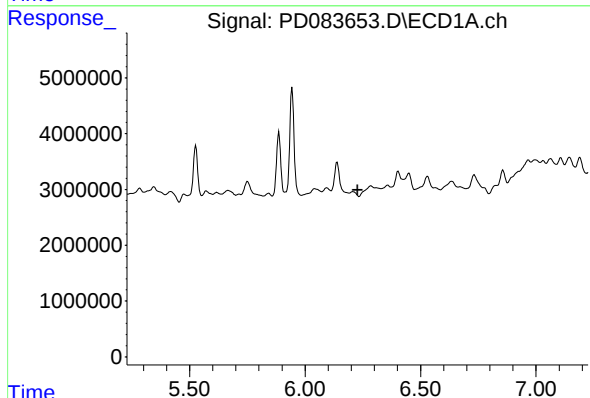
R.T.: 6.094 min
Delta R.T.: -0.011 min
Response: 725923
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



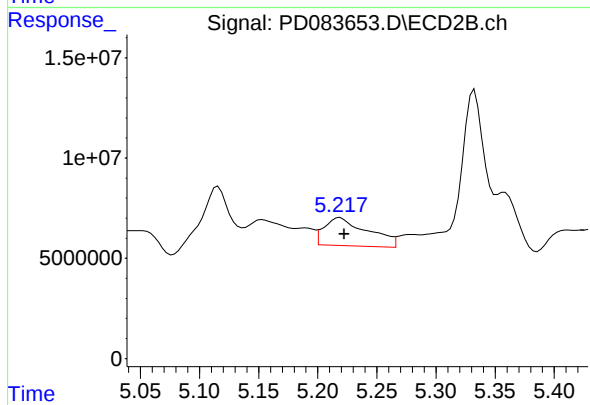
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.026 min
Response: 35529668
Conc: 5.37 ng/ml



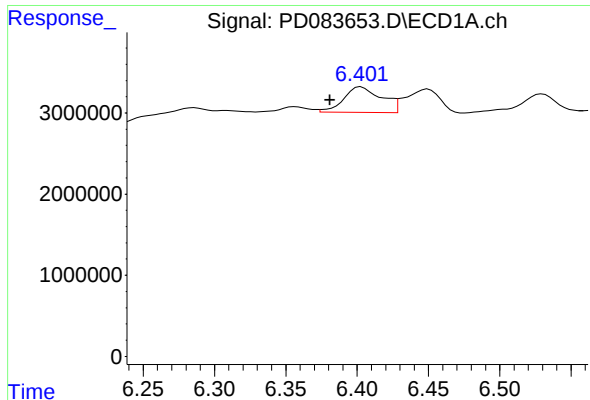
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

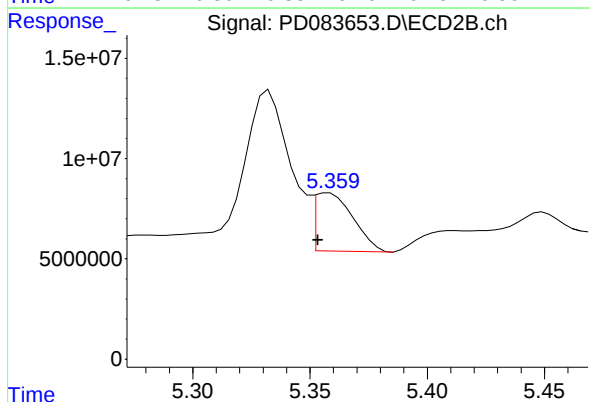
R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 35525222
Conc: 5.00 ng/ml



#13 Dieldrin

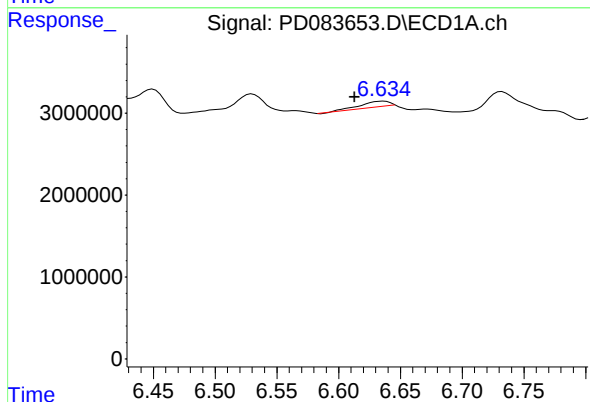
R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 5781536
Conc: 2.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



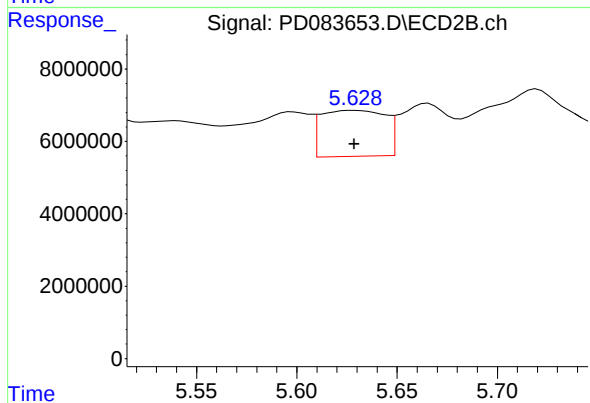
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.004 min
Response: 32666352
Conc: 4.48 ng/ml



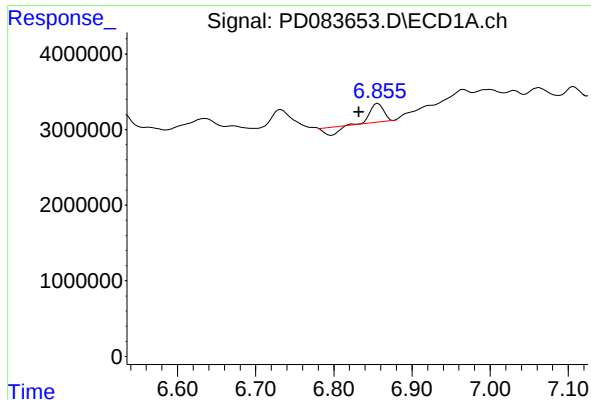
#14 Endrin

R.T.: 6.636 min
Delta R.T.: 0.023 min
Response: 1218366
Conc: 0.72 ng/ml



#14 Endrin

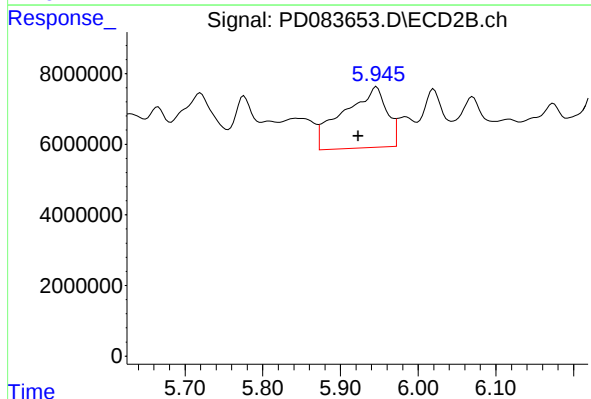
R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 28355470
Conc: 4.38 ng/ml



#15 Endosulfan II

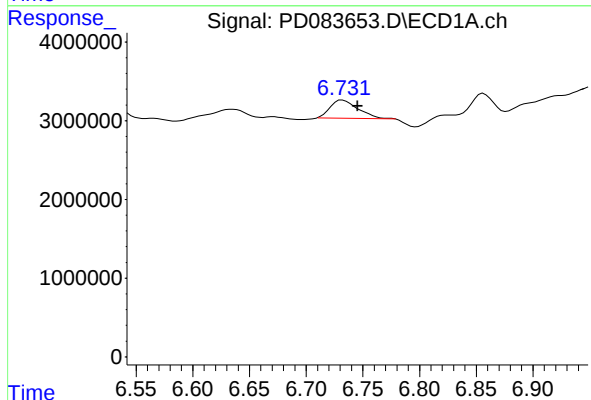
R.T.: 6.856 min
Delta R.T.: 0.024 min
Response: 1827115
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



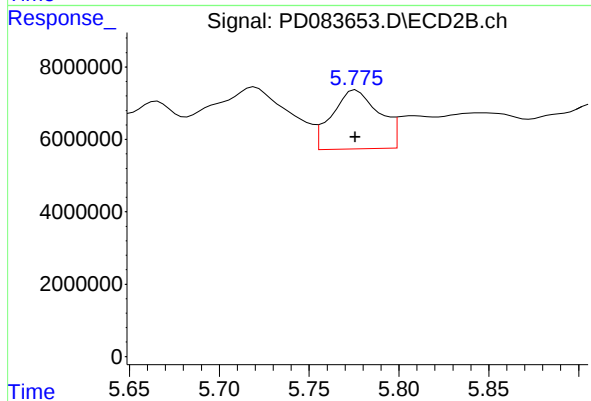
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: 0.024 min
Response: 66890365
Conc: 10.54 ng/ml



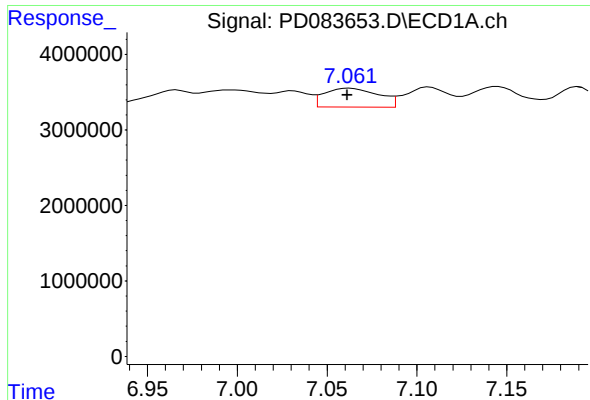
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 3963423
Conc: 2.70 ng/ml



#16 4,4'-DDD

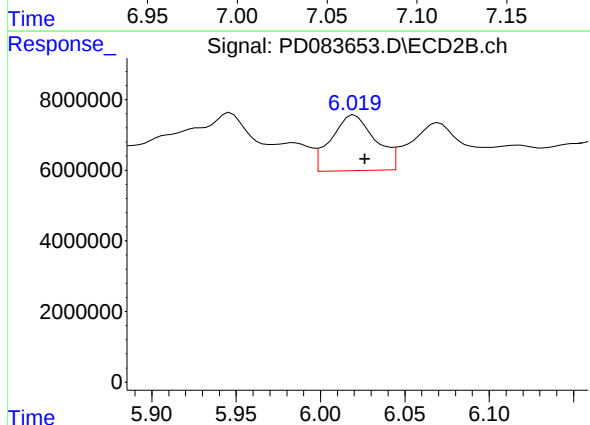
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 29738118
Conc: 5.28 ng/ml



#17 4,4'-DDT

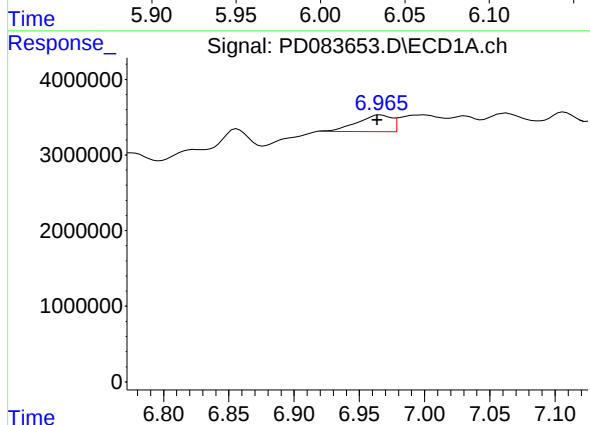
R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 5268794
Conc: 3.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



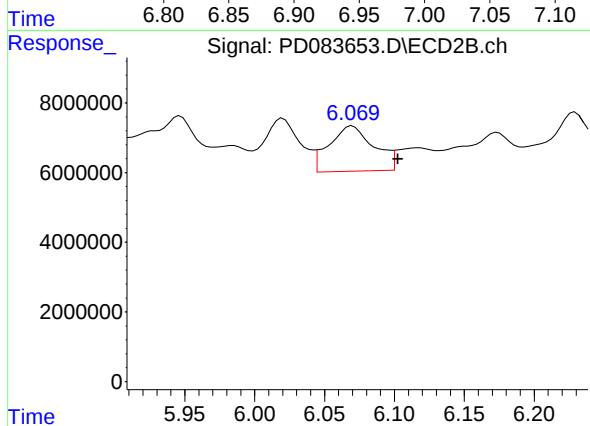
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.006 min
Response: 28623710
Conc: 5.06 ng/ml



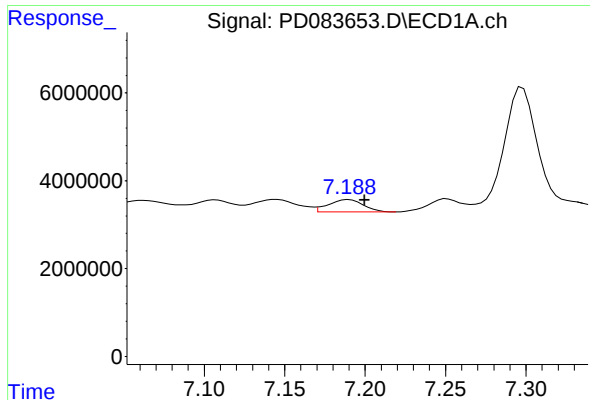
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.003 min
Response: 4029787
Conc: 3.02 ng/ml



#18 Endrin aldehyde

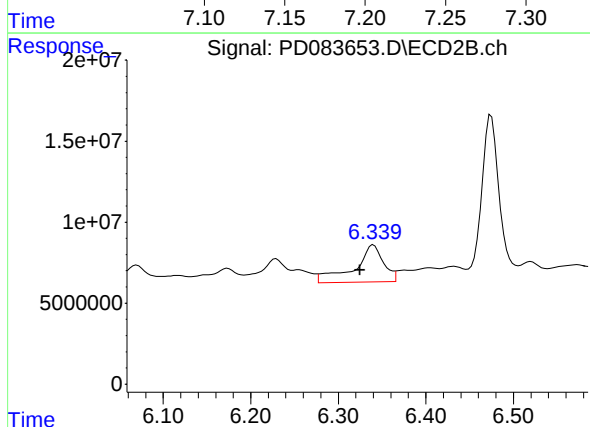
R.T.: 6.070 min
Delta R.T.: -0.033 min
Response: 28900514
Conc: 6.03 ng/ml



#19 Endosulfan Sulfate

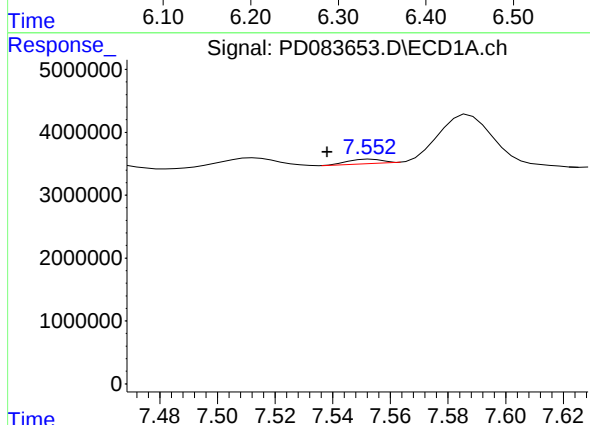
R.T.: 7.190 min
Delta R.T.: -0.010 min
Response: 4192239
Conc: 2.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



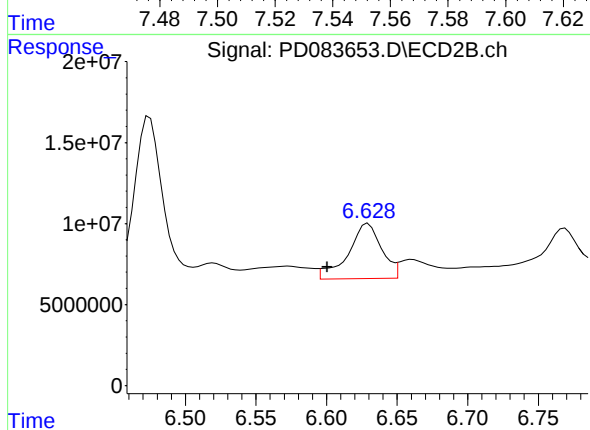
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.016 min
Response: 53420384
Conc: 8.65 ng/ml



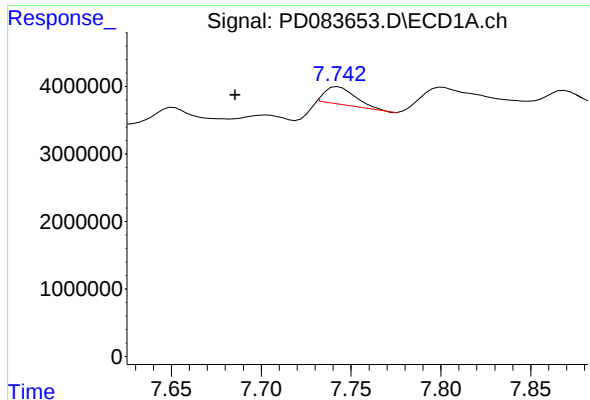
#20 Methoxychlor

R.T.: 7.553 min
Delta R.T.: 0.015 min
Response: 567181
Conc: 0.66 ng/ml



#20 Methoxychlor

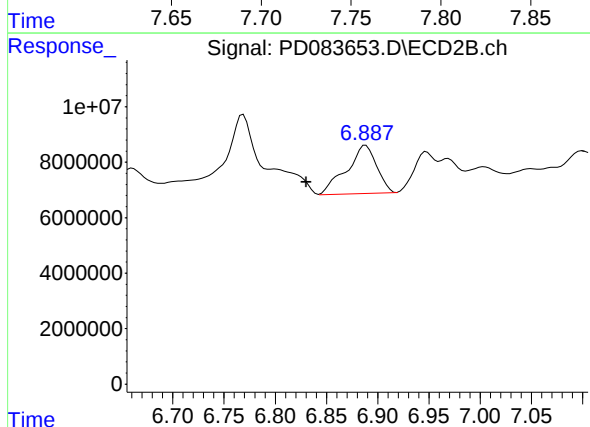
R.T.: 6.629 min
Delta R.T.: 0.029 min
Response: 55997753
Conc: 19.27 ng/ml



#21 Endrin ketone

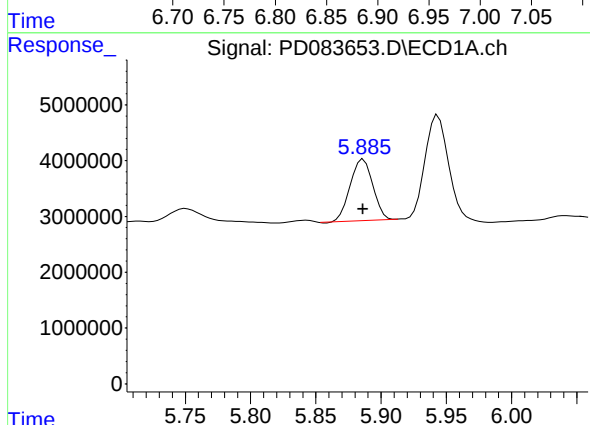
R.T.: 7.743 min
Delta R.T.: 0.057 min
Response: 3052510
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



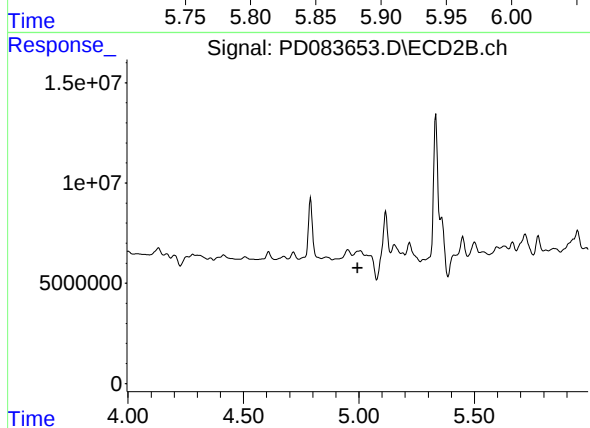
#21 Endrin ketone

R.T.: 6.888 min
Delta R.T.: 0.058 min
Response: 35394357
Conc: 5.26 ng/ml



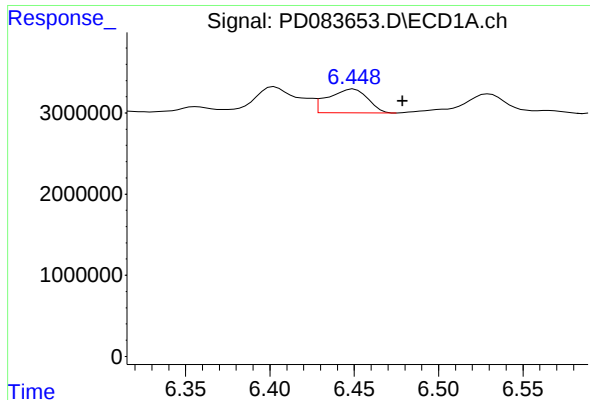
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 13196077
Conc: 2179.36 ng/ml



#22 Toxaphene-1

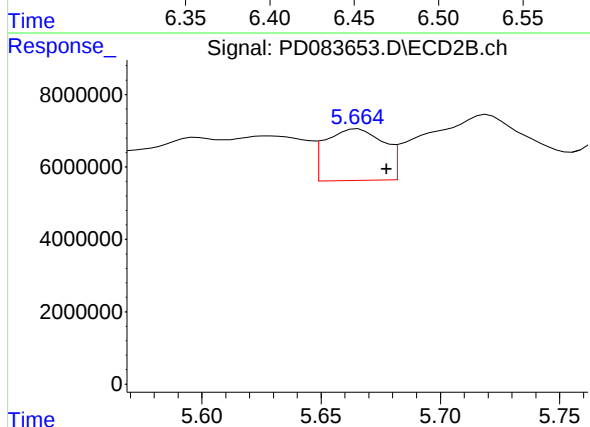
R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

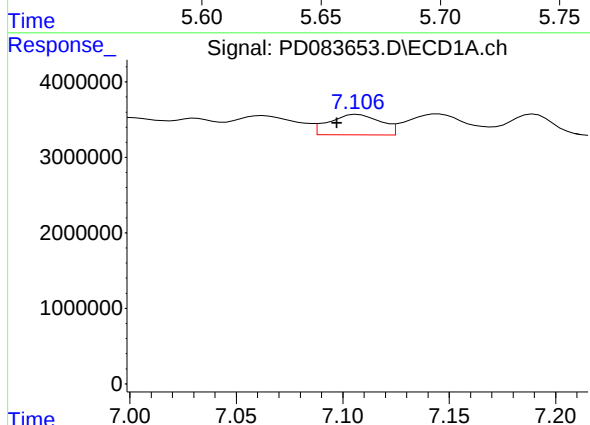
R.T.: 6.450 min
Delta R.T.: -0.029 min
Response: 4808206
Conc: 279.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



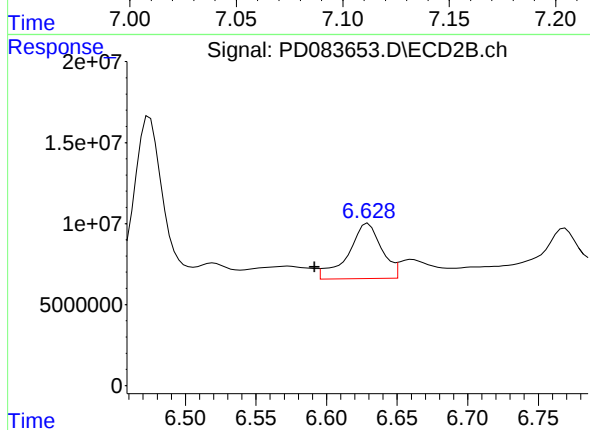
#23 Toxaphene-2

R.T.: 5.665 min
Delta R.T.: -0.012 min
Response: 24351465
Conc: 611.51 ng/ml



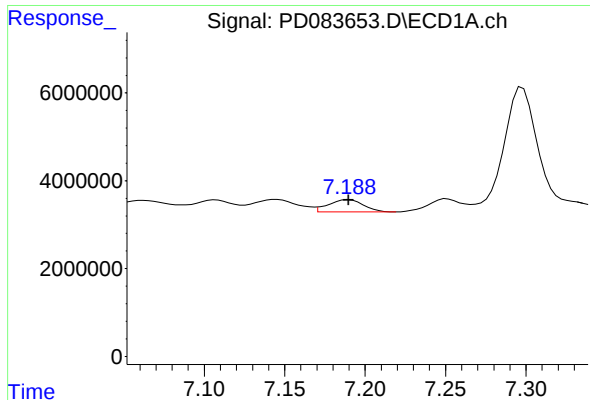
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 4535130
Conc: 93.28 ng/ml



#24 Toxaphene-3

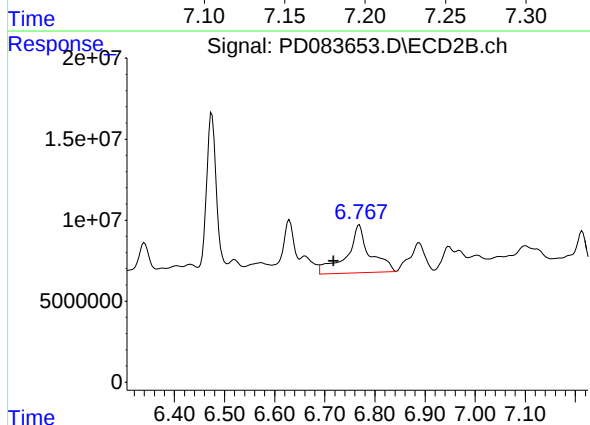
R.T.: 6.629 min
Delta R.T.: 0.038 min
Response: 55997753
Conc: 438.06 ng/ml



#25 Toxaphene-4

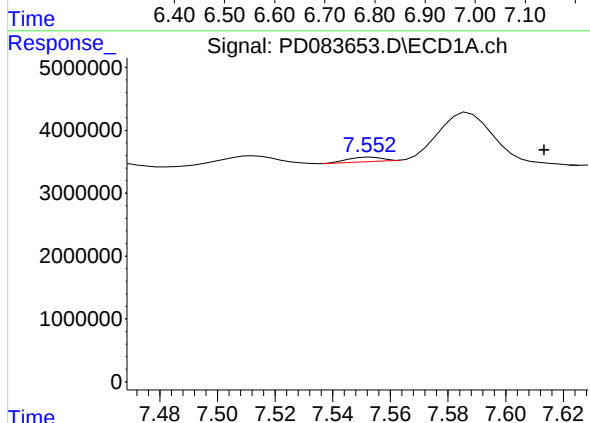
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 4192239
Conc: 115.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



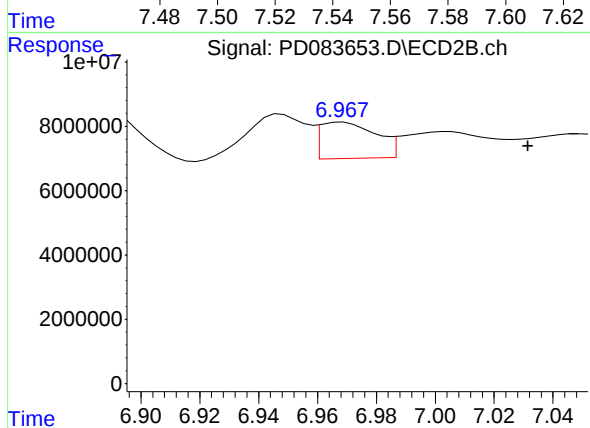
#25 Toxaphene-4

R.T.: 6.769 min
Delta R.T.: 0.051 min
Response: 96113915
Conc: 537.58 ng/ml



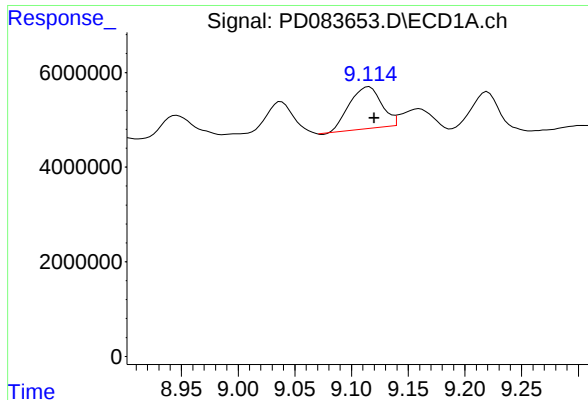
#26 Toxaphene-5

R.T.: 7.553 min
Delta R.T.: -0.060 min
Response: 567181
Conc: 21.41 ng/ml



#26 Toxaphene-5

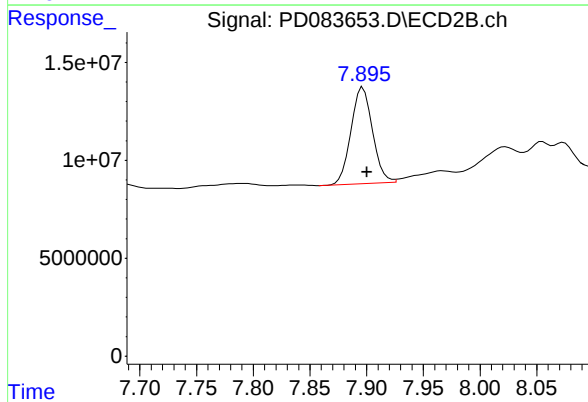
R.T.: 6.969 min
Delta R.T.: -0.063 min
Response: 14912075
Conc: 212.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.005 min
Response: 17431779
Conc: 8.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 64810786
Conc: 10.67 ng/ml