

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092224\
 Data File : PD085498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 00:14
 Operator : AR\AJ
 Sample : P4017-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC42

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 00:33:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

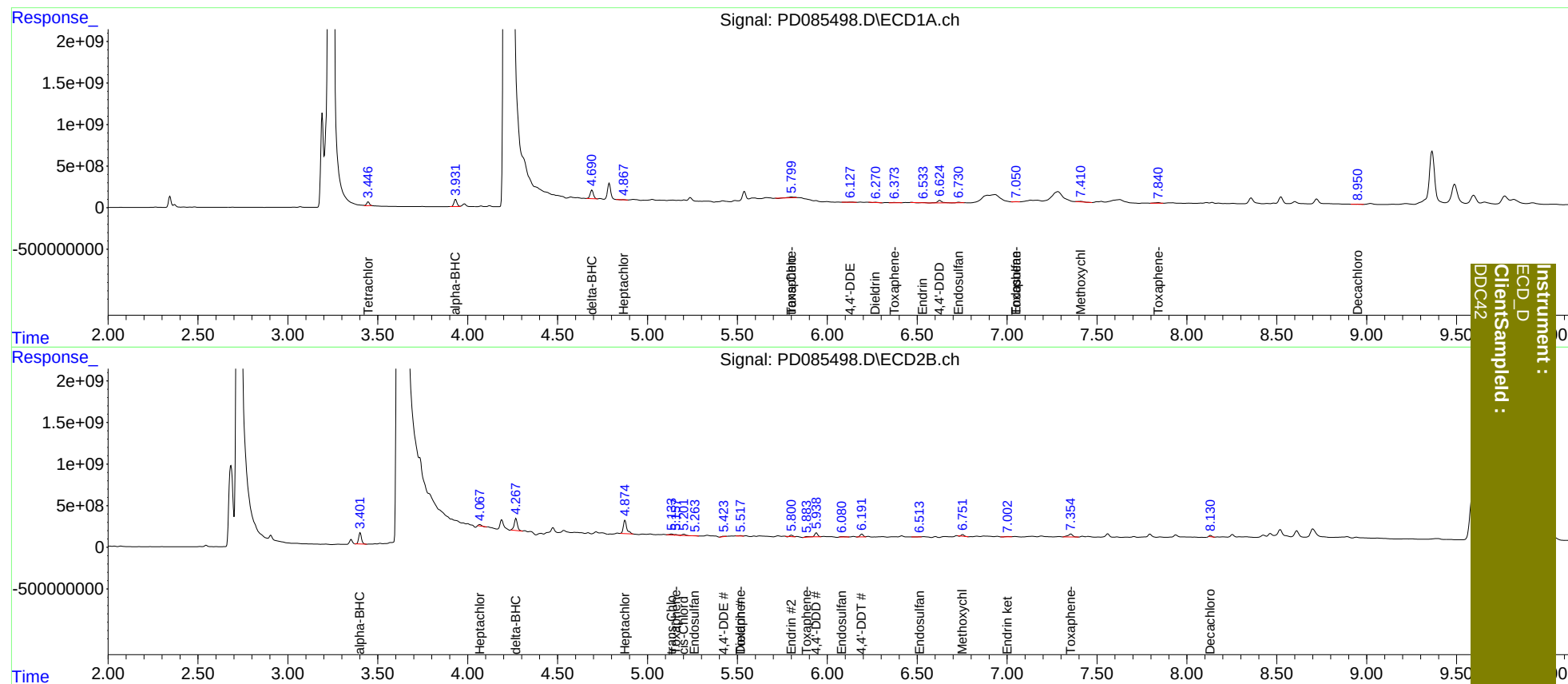
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.905	524.2E6	-195621295	432.865	N.D. #
27)	SA Decachlor...	8.950	8.132	19585451	159.0E6	11.939	59.460 #
Target Compounds							
2)	A alpha-BHC	3.933	3.402	1026.2E6	1484.1E6	434.345	268.751 #
4)	MA Heptachlor	4.866	4.068	26081558	159.3E6	12.352	33.551 #
7)	B delta-BHC	4.691	4.269	1301.9E6	1800.7E6	571.114	341.844 #
8)	B Heptachlo...	5.663f	4.875	-28743758	2145.5E6	N.D.	462.163
10)	B trans-Chl...	5.802f	5.134	185.4E6	178.8E6	97.408	39.514 #
12)	B 4,4'-DDE	6.129	5.426f	46094405	61595568	26.368	14.377 #
13)	MA Dieldrin	6.270	5.518	45576499	58363375	23.575	12.538 #
14)	MA Endrin	6.534f	5.801	11180971	176.8E6	6.954	42.632 #
15)	B Endosulfa...	6.732	6.082	104.2E6	96370357	56.819	26.045 #
16)	A 4,4'-DDD	6.626	5.939	566.9E6	544.7E6	430.264	162.643 #
17)	MA 4,4'-DDT	0.000	6.193	0	408.2E6	N.D.	128.867
19)	B Endosulfa...	7.052	6.514	23335421	19551477	15.456	5.693 #
20)	A Methoxychlor	7.408	6.753	96097451	201.8E6	131.344	124.329
21)	B Endrin ke...	0.000	7.003	0	39124818	N.D.	8.423
22)	Toxaphene-1	5.802	5.157	185.4E6	90212736	37833.173	3654.674 #
23)	Toxaphene-2	6.373	5.518	98872944	58363375	5659.606	2400.712 #
24)	Toxaphene-3	0.000	5.887	0	100.4E6	N.D.	4236.770
25)	Toxaphene-4	7.052	7.191f	23335421	-3247098	740.001	N.D. #
26)	Toxaphene-5	7.840	7.355	159.5E6	687.5E6	6926.168	21789.035 #

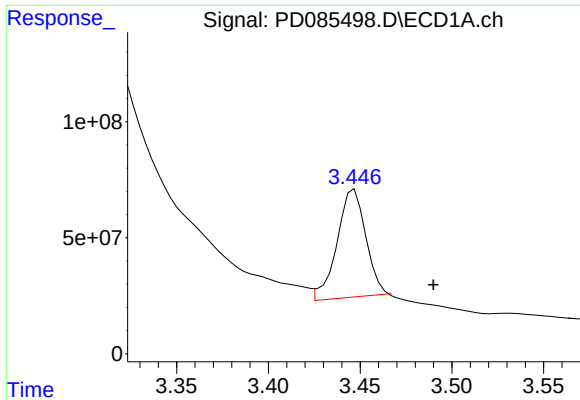
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092224\
Data File : PD085498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 00:14
Operator : AR\AJ
Sample : P4017-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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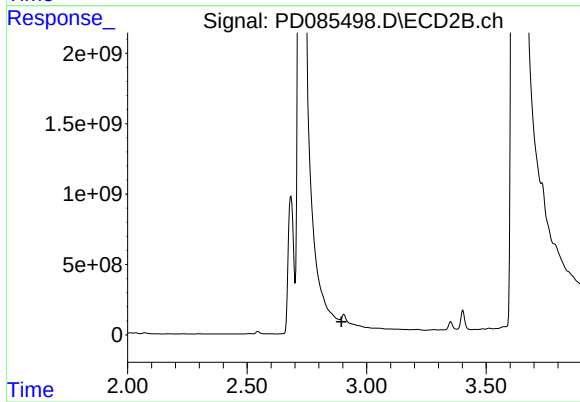




#1 Tetrachloro-m-xylene

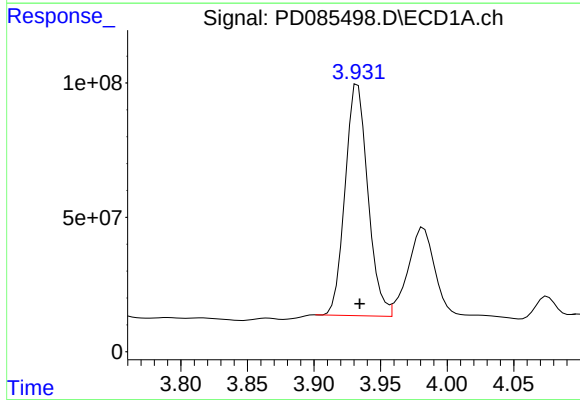
R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 524190815
Conc: 432.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC42



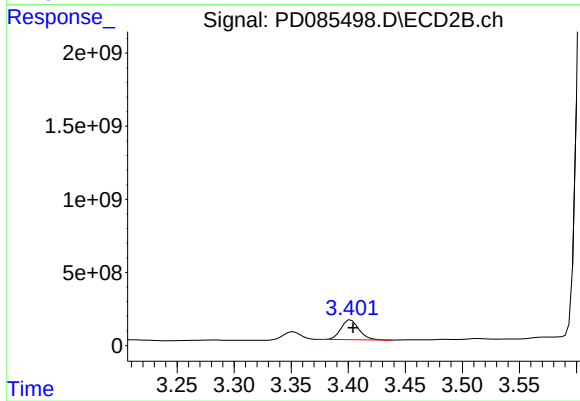
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: -195621295
Conc: N.D.



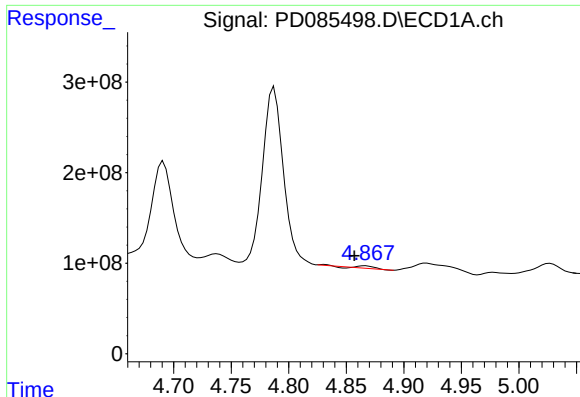
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 1026227631
Conc: 434.34 ng/ml



#2 alpha-BHC

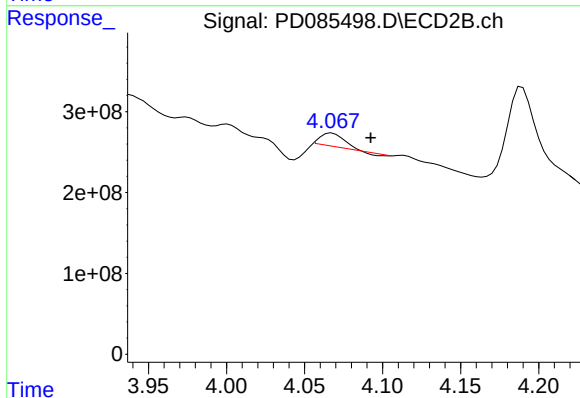
R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 1484060744
Conc: 268.75 ng/ml



#4 Heptachlor

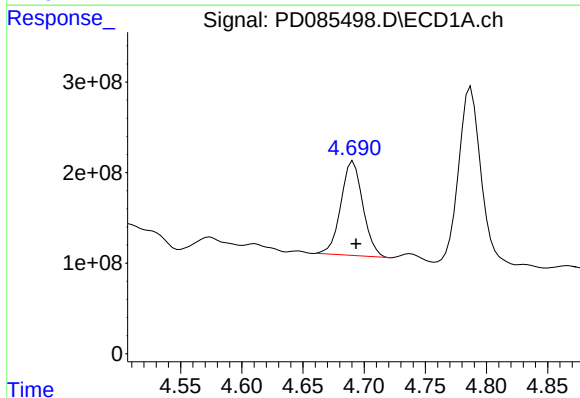
R.T.: 4.866 min
Delta R.T.: 0.009 min
Response: 26081558
Conc: 12.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC42



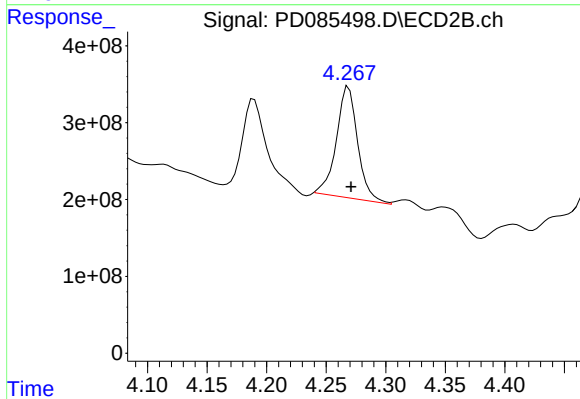
#4 Heptachlor

R.T.: 4.068 min
Delta R.T.: -0.025 min
Response: 159260609
Conc: 33.55 ng/ml



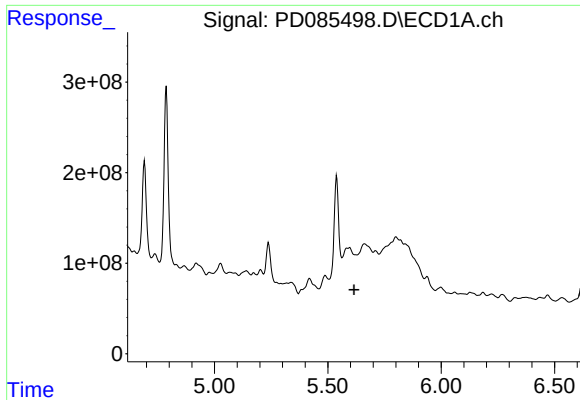
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 1301917085
Conc: 571.11 ng/ml



#7 delta-BHC

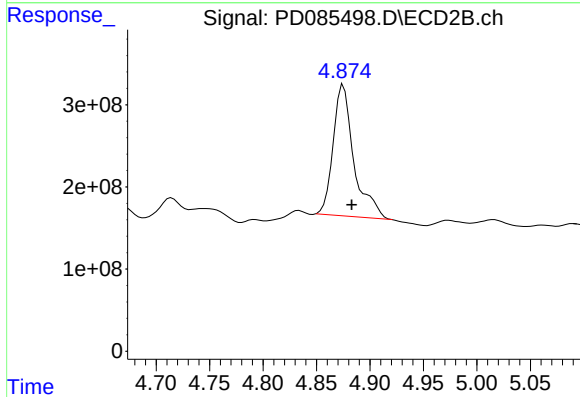
R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 1800692938
Conc: 341.84 ng/ml



#8 Heptachlor epoxide

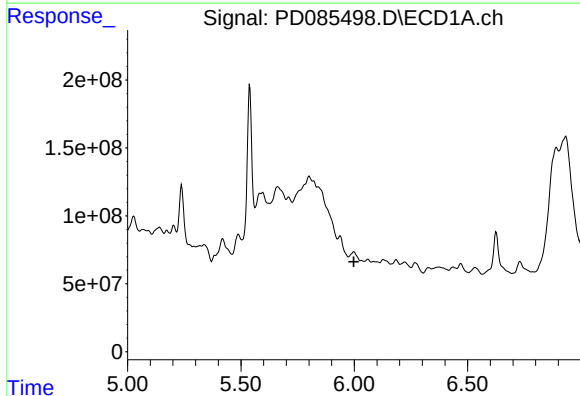
R.T.: 5.663 min
Delta R.T.: 0.047 min
Response: -28743758
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC42



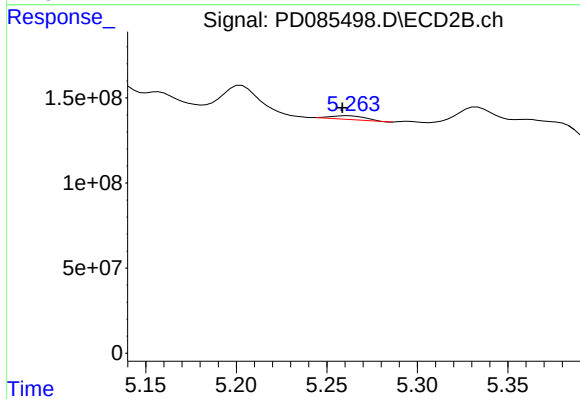
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 2145460350
Conc: 462.16 ng/ml



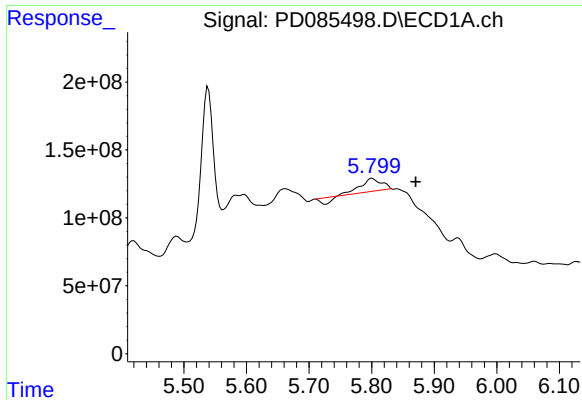
#9 Endosulfan I

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: -197102394
Conc: N.D.



#9 Endosulfan I

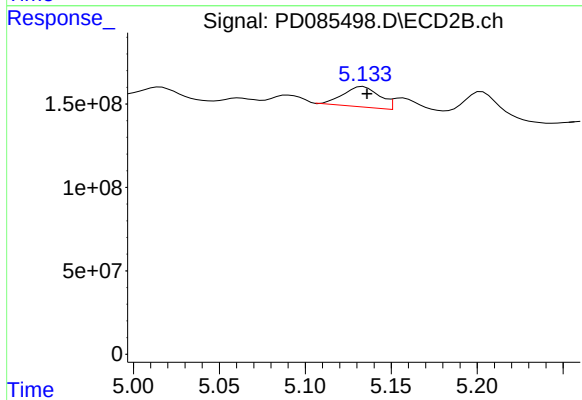
R.T.: 5.262 min
Delta R.T.: 0.003 min
Response: 28898583
Conc: 7.03 ng/ml



#10 trans-Chlordane

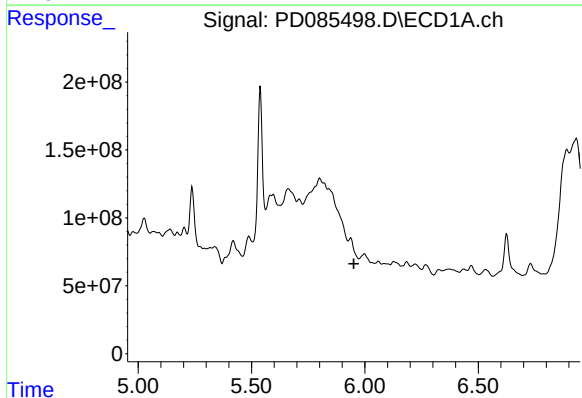
R.T.: 5.802 min
Delta R.T.: -0.069 min
Response: 185391217
Conc: 97.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC42



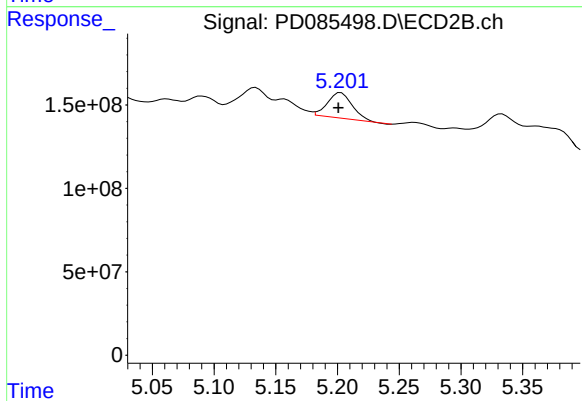
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 178805882
Conc: 39.51 ng/ml



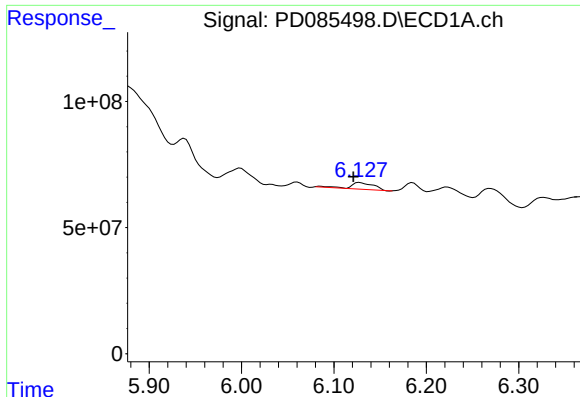
#11 cis-Chlordane

R.T.: 5.998 min
Delta R.T.: 0.046 min
Response: -197102394
Conc: N.D.



#11 cis-Chlordane

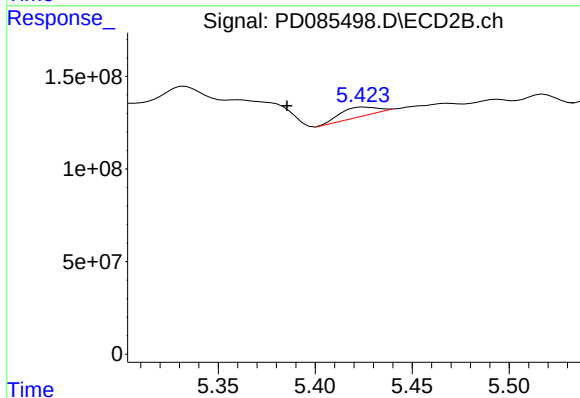
R.T.: 5.203 min
Delta R.T.: 0.002 min
Response: 214591865
Conc: 46.26 ng/ml



#12 4,4'-DDE

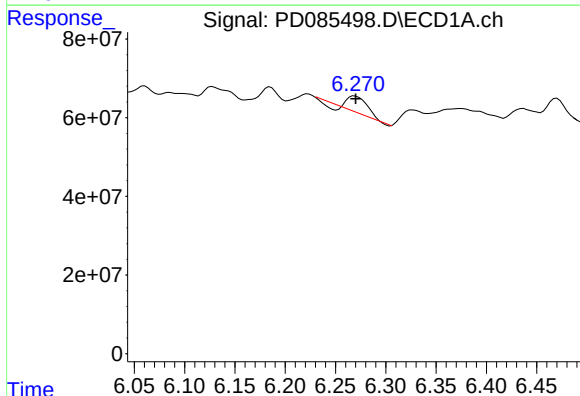
R.T.: 6.129 min
Delta R.T.: 0.008 min
Response: 46094405
Conc: 26.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC42



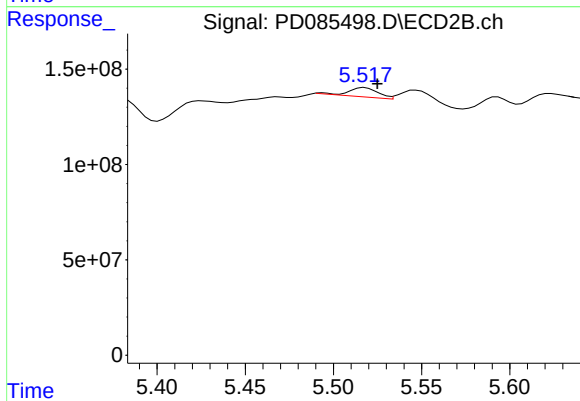
#12 4,4'-DDE

R.T.: 5.426 min
Delta R.T.: 0.040 min
Response: 61595568
Conc: 14.38 ng/ml



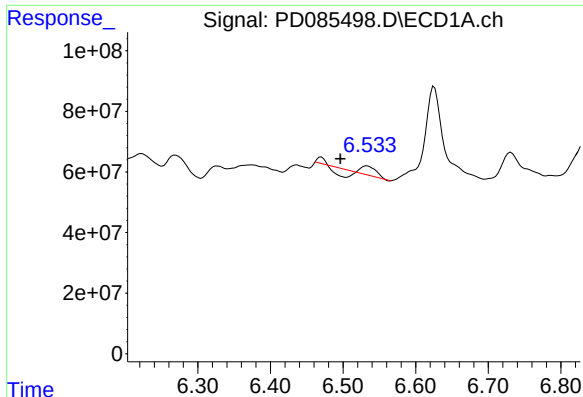
#13 Dieldrin

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 45576499
Conc: 23.57 ng/ml



#13 Dieldrin

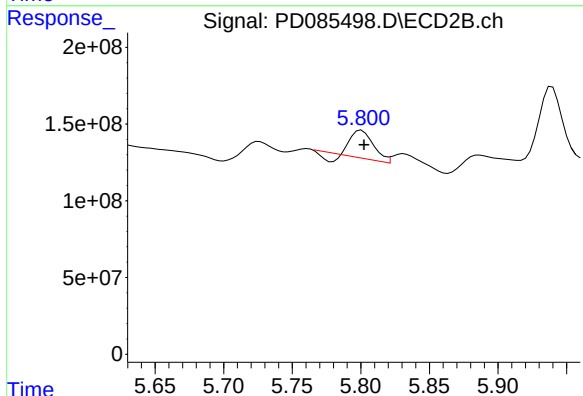
R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 58363375
Conc: 12.54 ng/ml



#14 Endrin

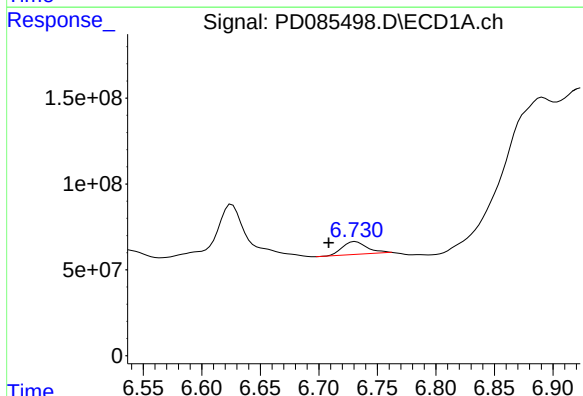
R.T.: 6.534 min
Delta R.T.: 0.037 min
Response: 11180971
Conc: 6.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC42



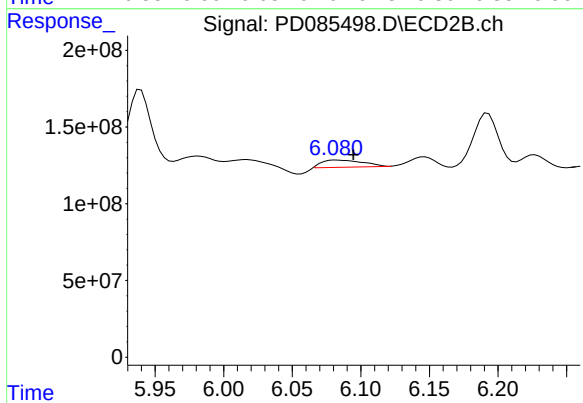
#14 Endrin

R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 176826279
Conc: 42.63 ng/ml



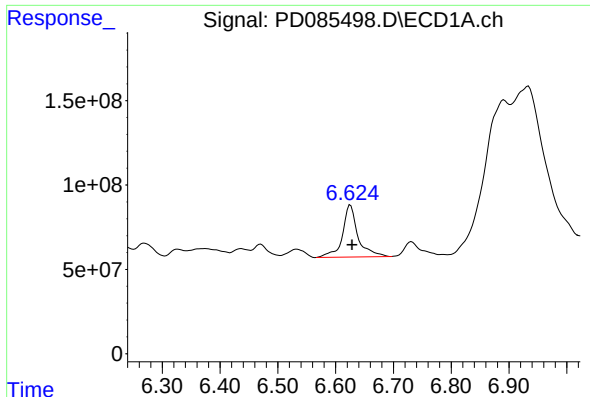
#15 Endosulfan II

R.T.: 6.732 min
Delta R.T.: 0.023 min
Response: 104179132
Conc: 56.82 ng/ml



#15 Endosulfan II

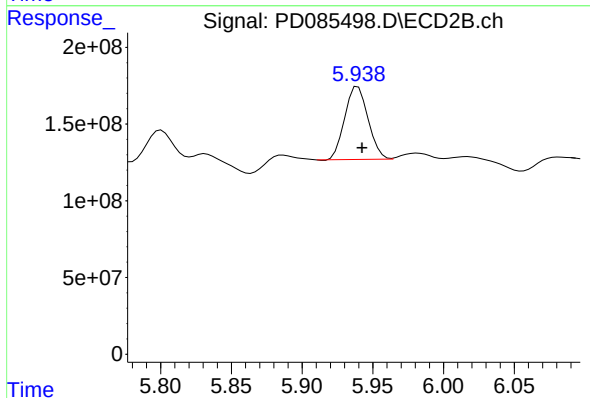
R.T.: 6.082 min
Delta R.T.: -0.013 min
Response: 96370357
Conc: 26.04 ng/ml



#16 4,4'-DDD

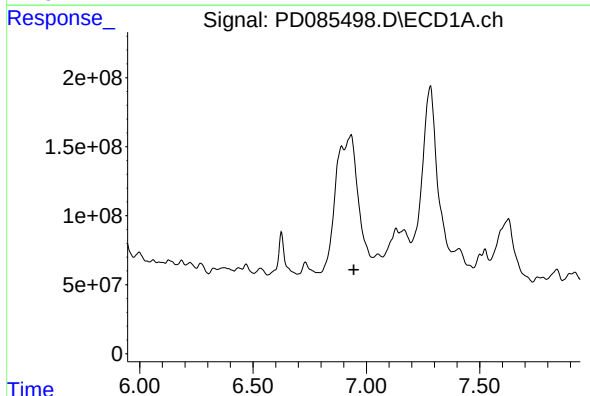
R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 566894187
Conc: 430.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC42



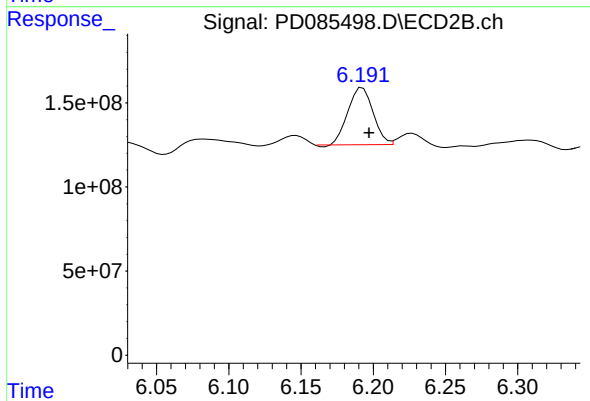
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.003 min
Response: 544670697
Conc: 162.64 ng/ml



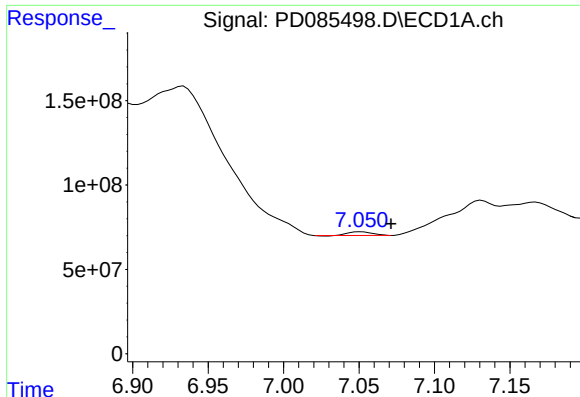
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

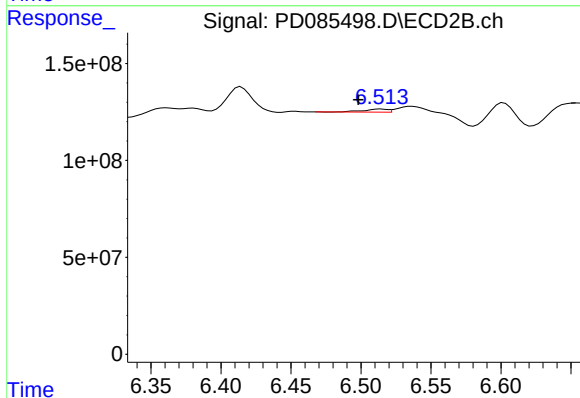
R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 408176152
Conc: 128.87 ng/ml



#19 Endosulfan Sulfate

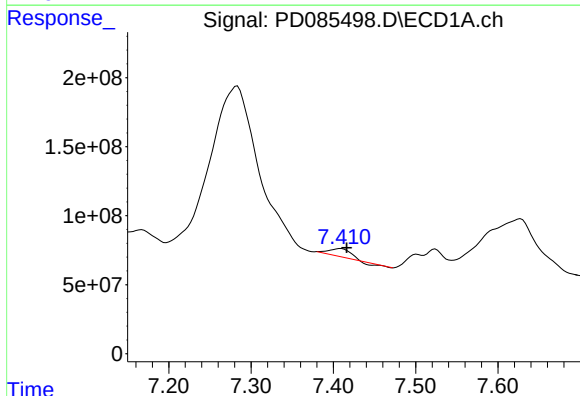
R.T.: 7.052 min
Delta R.T.: -0.020 min
Response: 23335421
Conc: 15.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC42



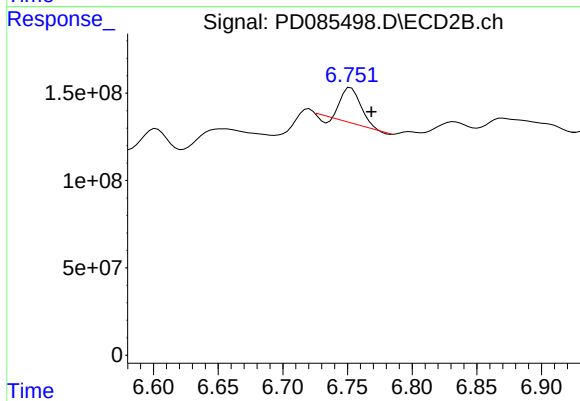
#19 Endosulfan Sulfate

R.T.: 6.514 min
Delta R.T.: 0.016 min
Response: 19551477
Conc: 5.69 ng/ml



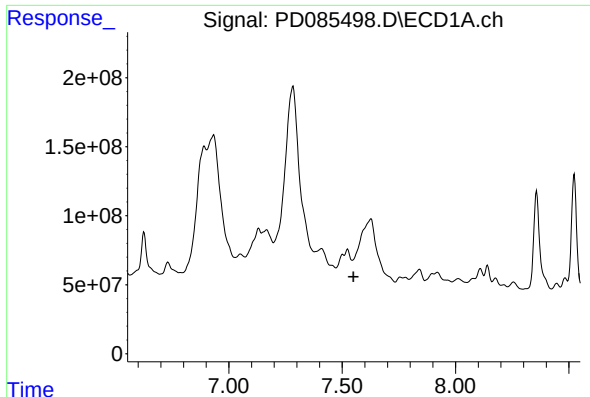
#20 Methoxychlor

R.T.: 7.408 min
Delta R.T.: -0.008 min
Response: 96097451
Conc: 131.34 ng/ml



#20 Methoxychlor

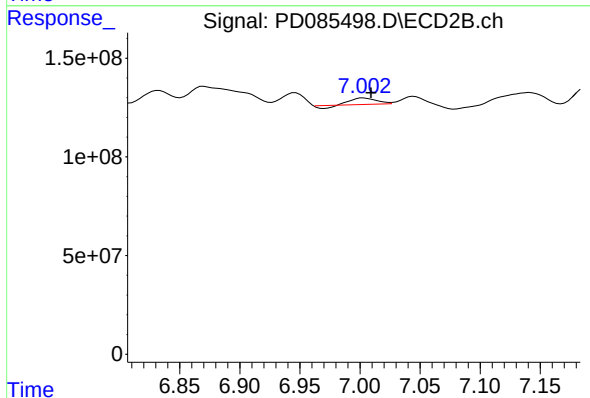
R.T.: 6.753 min
Delta R.T.: -0.016 min
Response: 201776598
Conc: 124.33 ng/ml



#21 Endrin ketone

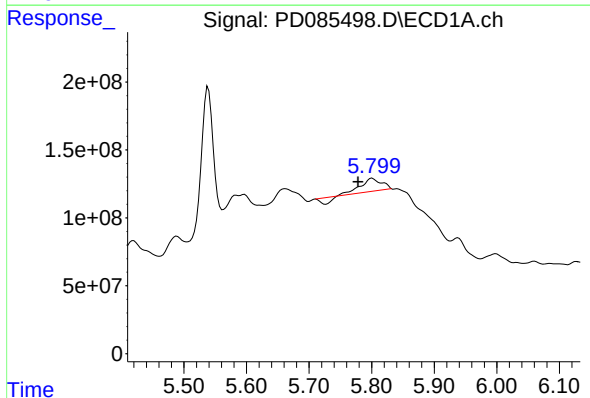
R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC42



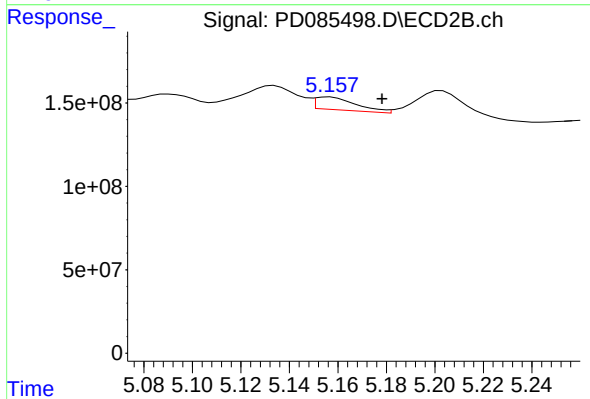
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: -0.006 min
Response: 39124818
Conc: 8.42 ng/ml



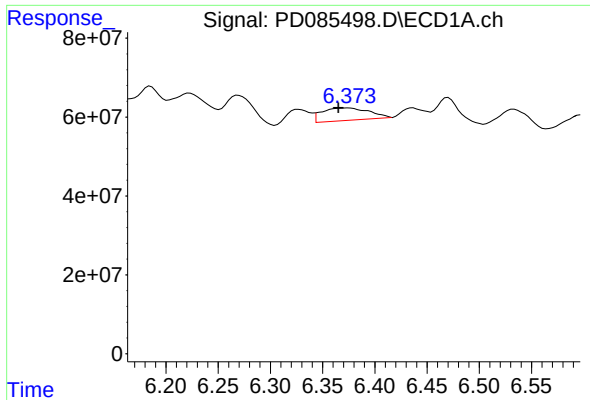
#22 Toxaphene-1

R.T.: 5.802 min
Delta R.T.: 0.023 min
Response: 185391217
Conc: 37833.17 ng/ml



#22 Toxaphene-1

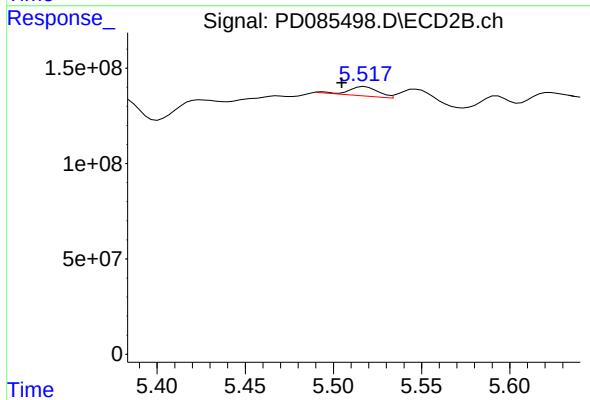
R.T.: 5.157 min
Delta R.T.: -0.022 min
Response: 90212736
Conc: 3654.67 ng/ml



#23 Toxaphene-2

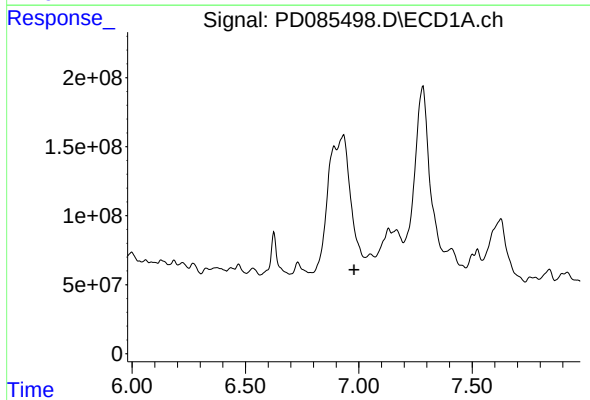
R.T.: 6.373 min
Delta R.T.: 0.007 min
Response: 98872944
Conc: 5659.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC42



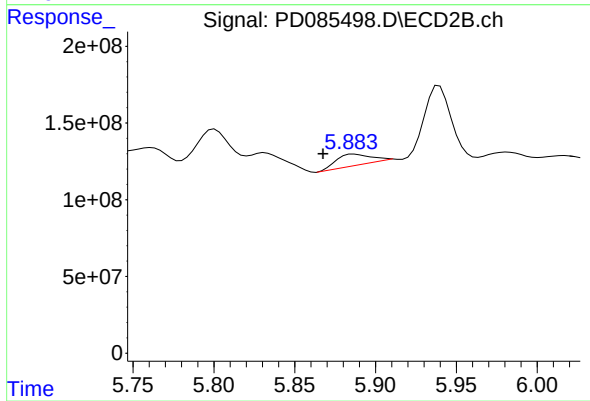
#23 Toxaphene-2

R.T.: 5.518 min
Delta R.T.: 0.013 min
Response: 58363375
Conc: 2400.71 ng/ml



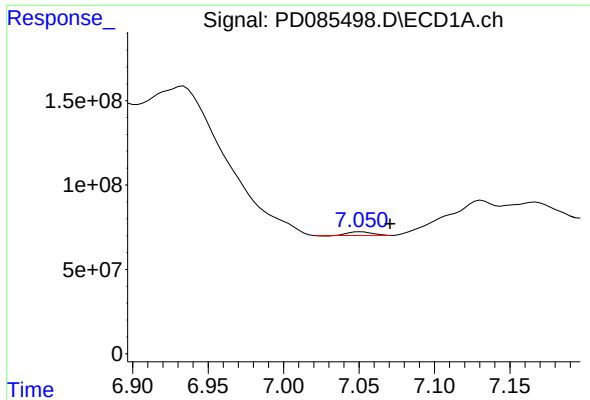
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

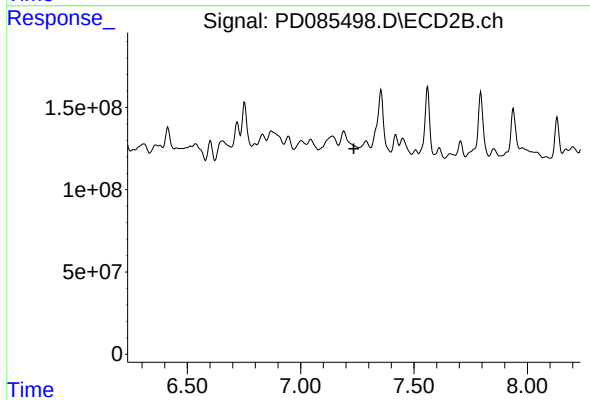
R.T.: 5.887 min
Delta R.T.: 0.019 min
Response: 100441616
Conc: 4236.77 ng/ml



#25 Toxaphene-4

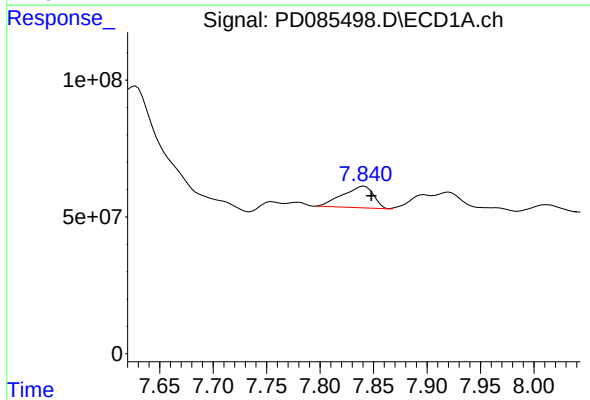
R.T.: 7.052 min
Delta R.T.: -0.019 min
Response: 23335421
Conc: 740.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC42



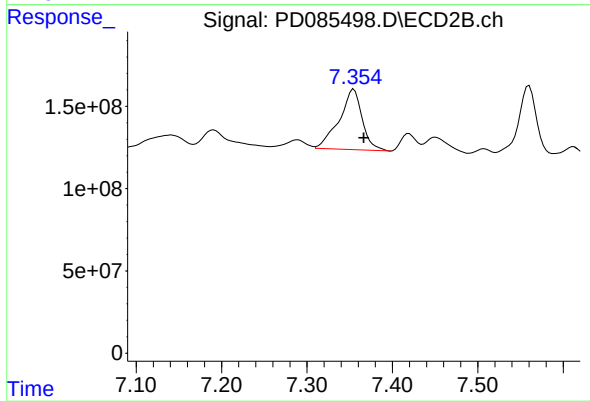
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: -0.043 min
Response: -3247098
Conc: N.D.



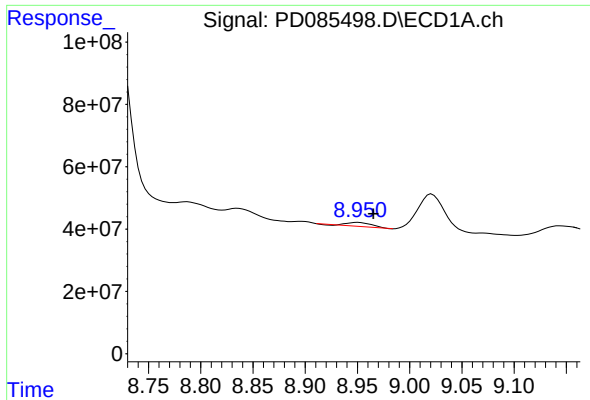
#26 Toxaphene-5

R.T.: 7.840 min
Delta R.T.: -0.008 min
Response: 159510367
Conc: 6926.17 ng/ml



#26 Toxaphene-5

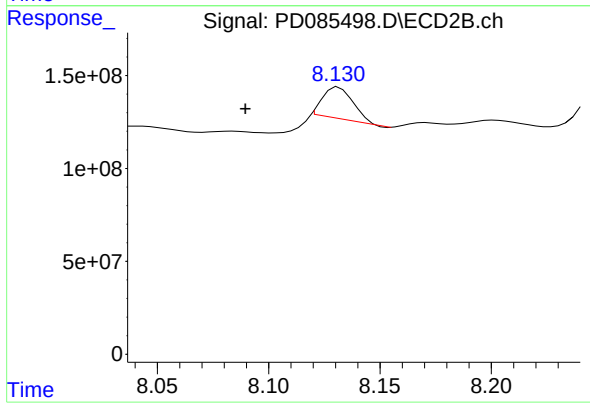
R.T.: 7.355 min
Delta R.T.: -0.012 min
Response: 687455699
Conc: 21789.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.015 min
Response: 19585451
Conc: 11.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC42



#27 Decachlorobiphenyl

R.T.: 8.132 min
Delta R.T.: 0.042 min
Response: 158955129
Conc: 59.46 ng/ml