

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
 Data File : PD085206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 12:34
 Operator : AR\AJ
 Sample : P3898-02RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC13RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:45:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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	

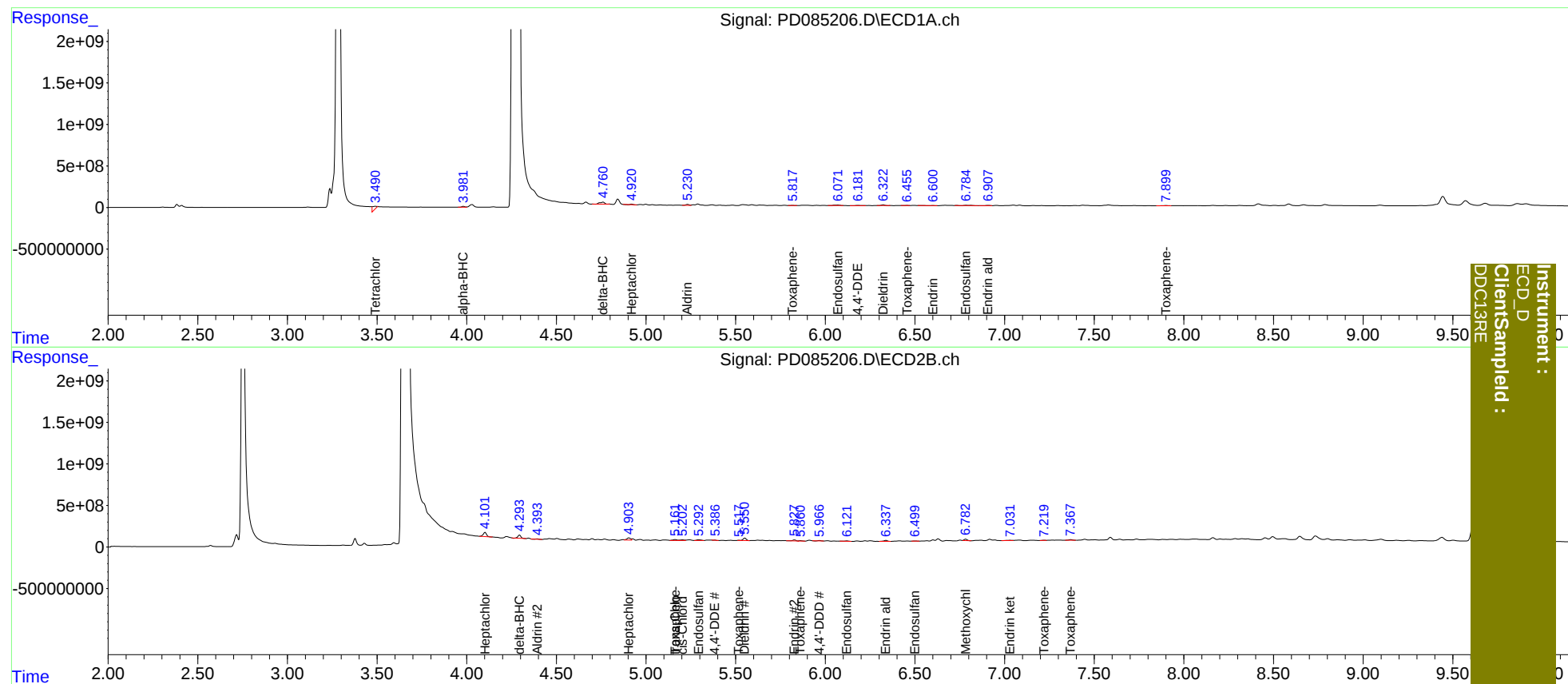
System Monitoring Compounds							
1) SA Tetrachlo...	3.492f	2.931f	645.7E6	-400857853	638.382	N.D.	#
Target Compounds							
2) A alpha-BHC	3.982	3.430	114.9E6	-48764007	67.577	N.D.	#
4) MA Heptachlor	4.920	4.103	28065596	647.2E6	18.241	152.037	#
5) MB Aldrin	5.232	4.394	146.5E6	26201746	91.595	5.900	#
7) B delta-BHC	4.760	4.295	444.6E6	449.7E6	271.109	90.592	#
8) B Heptachlo...	0.000	4.905	0	384.2E6	N.D.	90.721	
9) A Endosulfan I	6.069	5.294	139.8E6	155.7E6	101.647	40.610	#
10) B trans-Chl...	5.952	5.163	-9575354	183.8E6	N.D.	44.677	
11) B cis-Chlor...	5.952f	5.203	-9575354	128.8E6	N.D.	30.694	
12) B 4,4'-DDE	6.183	5.385	49150923	22427659	39.401	5.718	#
13) MA Dieldrin	6.323	5.551	100.8E6	361.8E6	68.343	84.218	
14) MA Endrin	6.601f	5.828	14964653	146.6E6	13.262	39.610	#
15) B Endosulfa...	6.786	6.122	89200222	55279689	67.574	14.909	#
16) A 4,4'-DDD	0.000	5.968	0	41670913	N.D.	12.279	
18) B Endrin al...	6.909	6.338f	52397342	160.8E6	58.019	56.321	
20) A Methoxychlor	0.000	6.783	0	207.0E6	N.D.	125.111	
21) B Endrin ke...	0.000	7.032	0	62804056	N.D.	14.263	
22) Toxaphene-1	5.819	5.163	17309098	183.8E6	4106.668	7248.008	#
23) Toxaphene-2	6.455f	5.519	19722717	14736617	1340.917	596.219	#
24) Toxaphene-3	7.049	5.862	-5157848	57995847	N.D.	2457.830	
26) Toxaphene-5	7.901	7.368	64348131	104.7E6	3415.657	2546.011	#

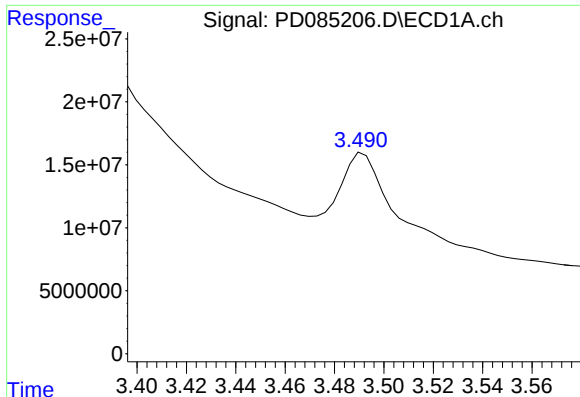
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
Data File : PD085206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 12:34
Operator : AR\AJ
Sample : P3898-02RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:45:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 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

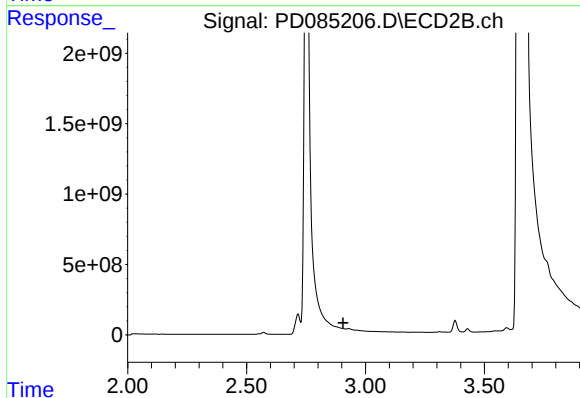




#1 Tetrachloro-m-xylene

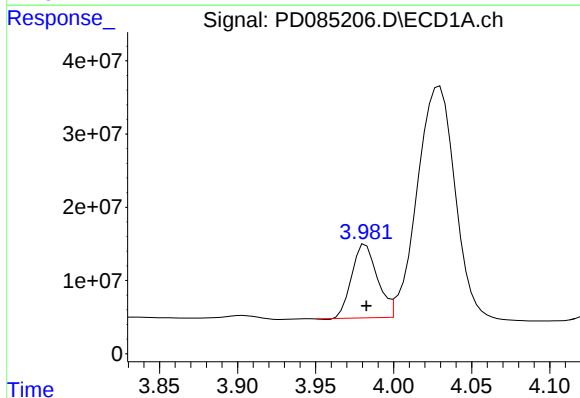
R.T.: 3.492 min
Delta R.T.: -0.045 min
Response: 645660939
Conc: 638.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC13RE



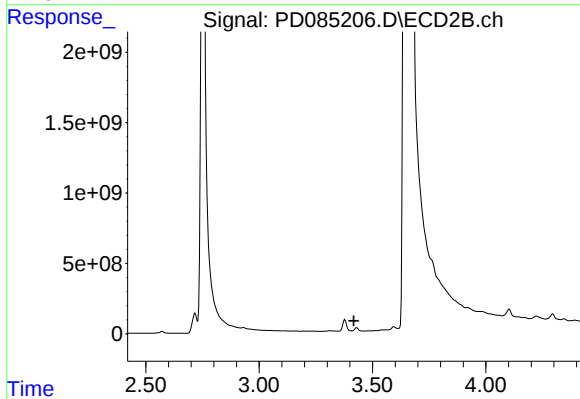
#1 Tetrachloro-m-xylene

R.T.: 2.931 min
Delta R.T.: 0.025 min
Response: -400857853
Conc: N.D.



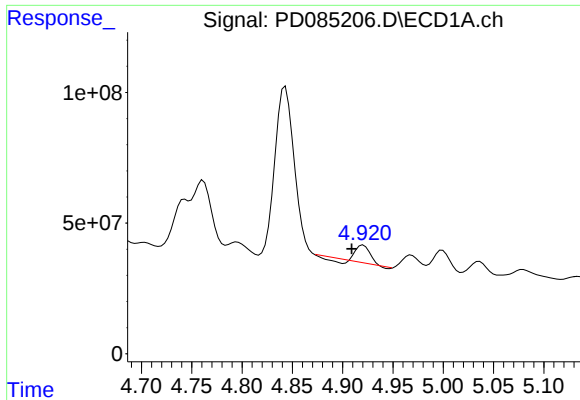
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 114891448
Conc: 67.58 ng/ml



#2 alpha-BHC

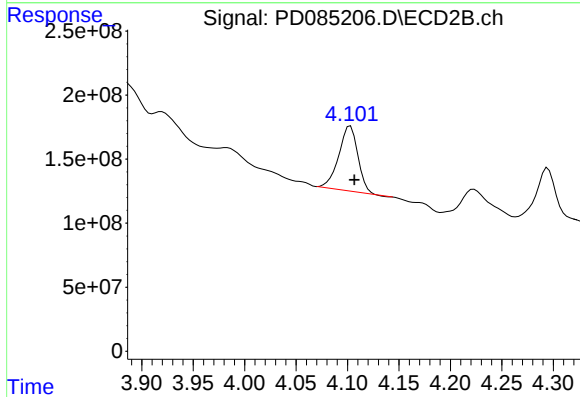
R.T.: 3.430 min
Delta R.T.: 0.013 min
Response: -48764007
Conc: N.D.



#4 Heptachlor

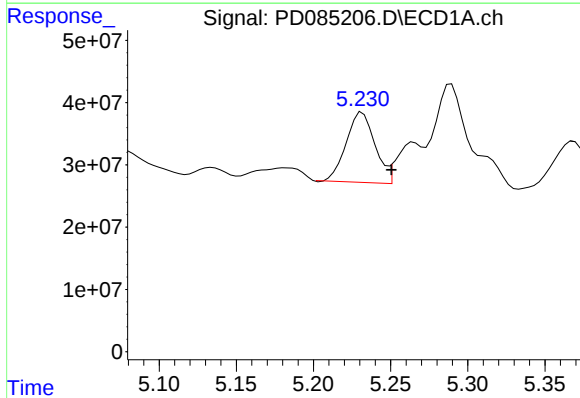
R.T.: 4.920 min
Delta R.T.: 0.011 min
Response: 28065596
Conc: 18.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC13RE



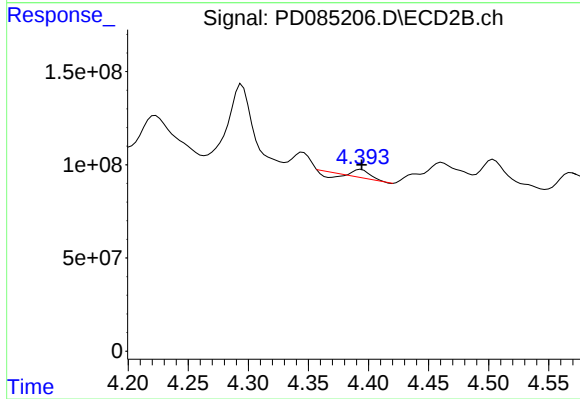
#4 Heptachlor

R.T.: 4.103 min
Delta R.T.: -0.004 min
Response: 647231000
Conc: 152.04 ng/ml



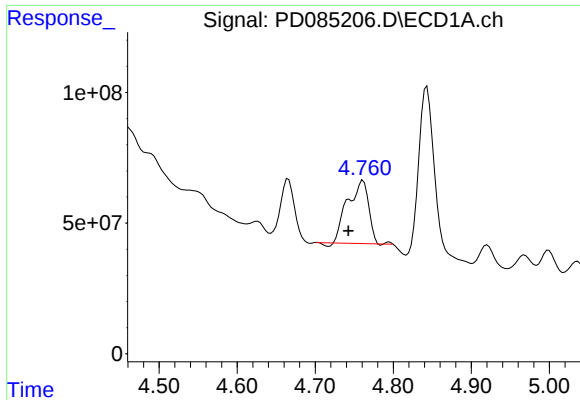
#5 Aldrin

R.T.: 5.232 min
Delta R.T.: -0.019 min
Response: 146492849
Conc: 91.59 ng/ml



#5 Aldrin

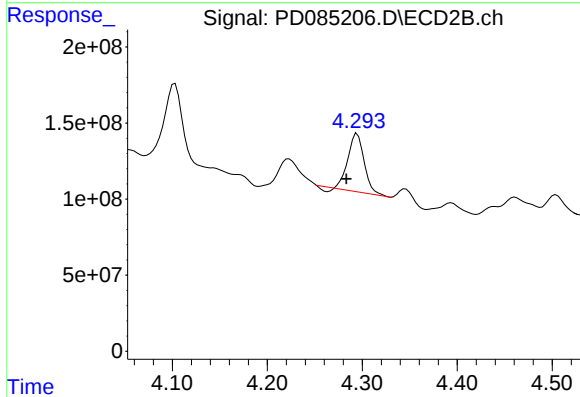
R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 26201746
Conc: 5.90 ng/ml



#7 delta-BHC

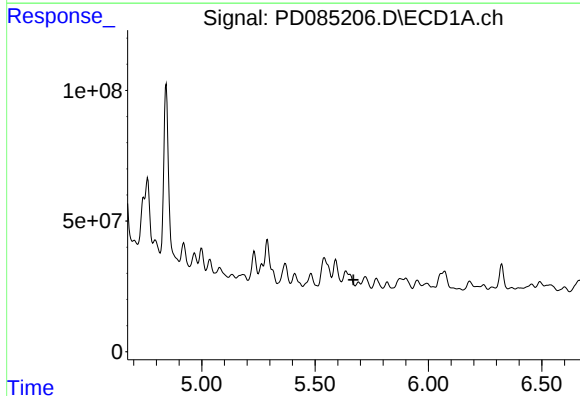
R.T.: 4.760 min
Delta R.T.: 0.018 min
Response: 444620052
Conc: 271.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC13RE



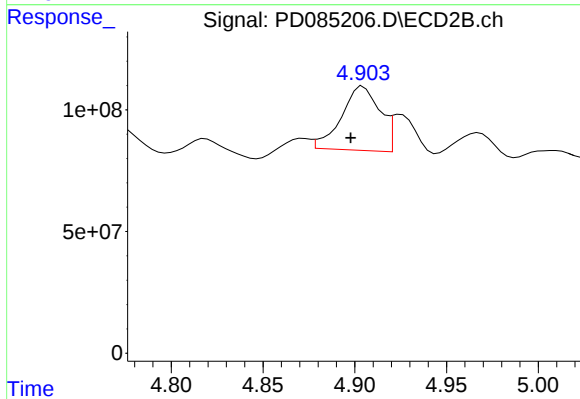
#7 delta-BHC

R.T.: 4.295 min
Delta R.T.: 0.011 min
Response: 449709999
Conc: 90.59 ng/ml



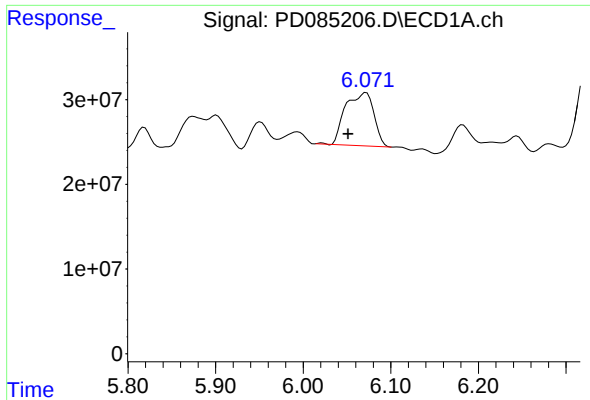
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

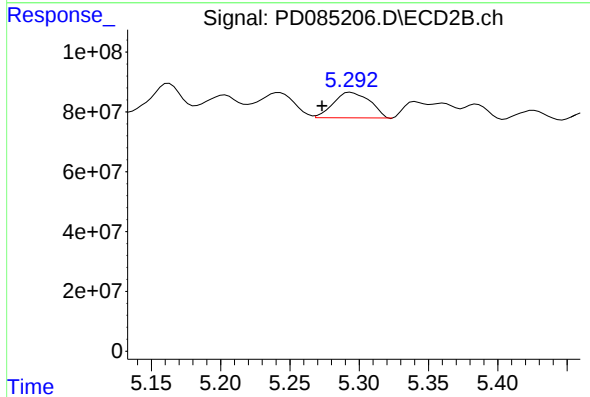
R.T.: 4.905 min
Delta R.T.: 0.007 min
Response: 384231485
Conc: 90.72 ng/ml



#9 Endosulfan I

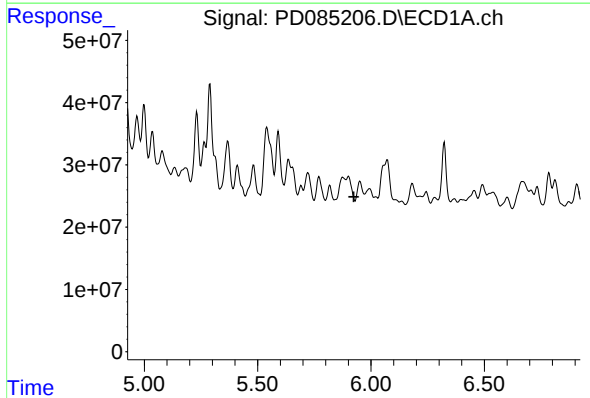
R.T.: 6.069 min
Delta R.T.: 0.018 min
Response: 139845966
Conc: 101.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC13RE



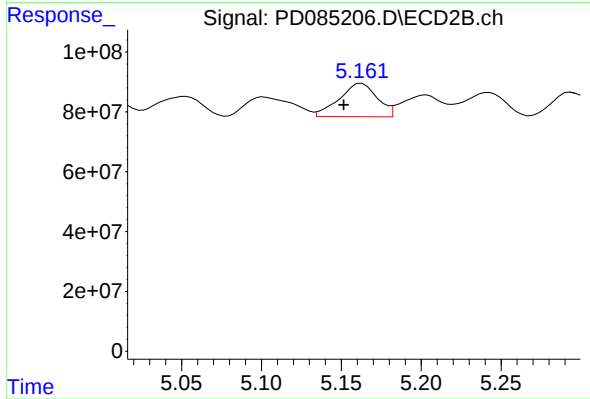
#9 Endosulfan I

R.T.: 5.294 min
Delta R.T.: 0.021 min
Response: 155668914
Conc: 40.61 ng/ml



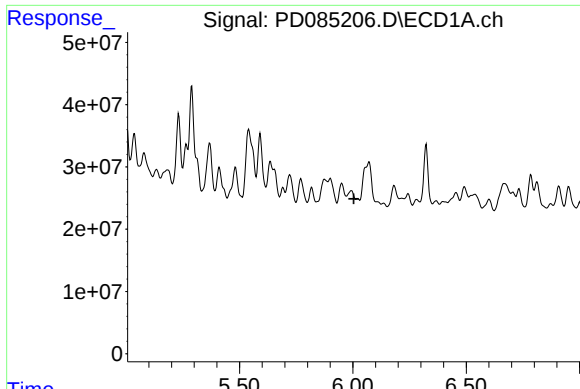
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.028 min
Response: -9575354
Conc: N.D.



#10 trans-Chlordane

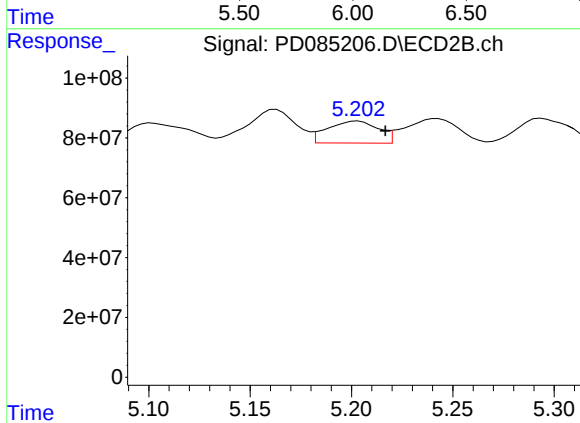
R.T.: 5.163 min
Delta R.T.: 0.011 min
Response: 183764130
Conc: 44.68 ng/ml



#11 cis-Chlordane

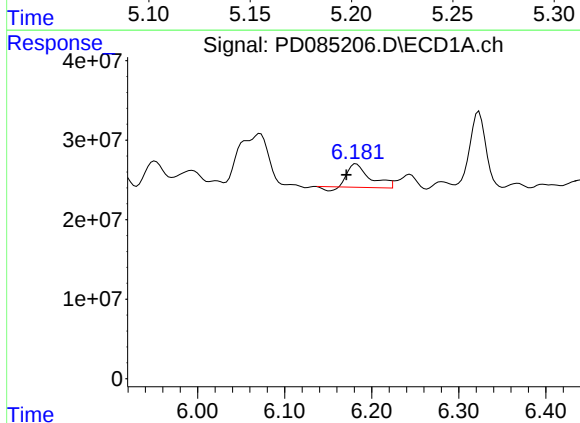
R.T.: 5.952 min
Delta R.T.: -0.053 min
Response: -9575354
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC13RE



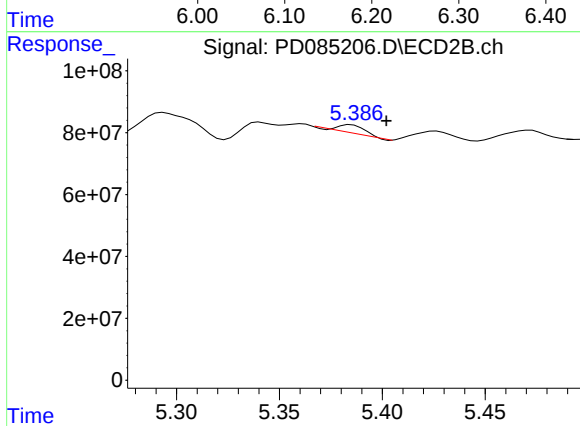
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: -0.013 min
Response: 128780670
Conc: 30.69 ng/ml



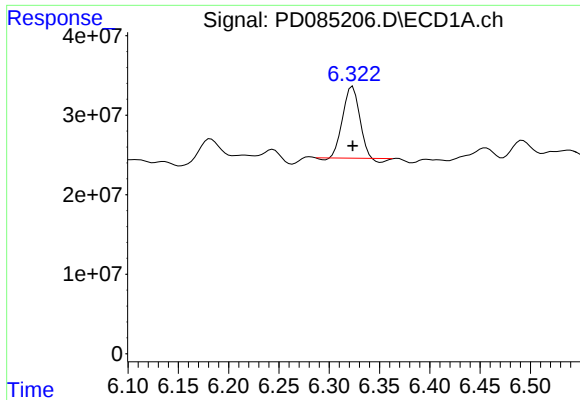
#12 4,4'-DDE

R.T.: 6.183 min
Delta R.T.: 0.011 min
Response: 49150923
Conc: 39.40 ng/ml



#12 4,4'-DDE

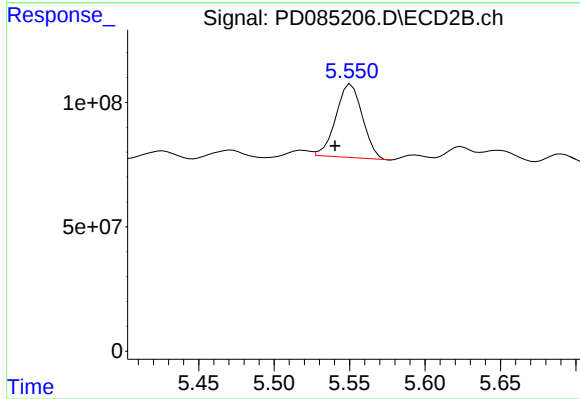
R.T.: 5.385 min
Delta R.T.: -0.017 min
Response: 22427659
Conc: 5.72 ng/ml



#13 Dieldrin

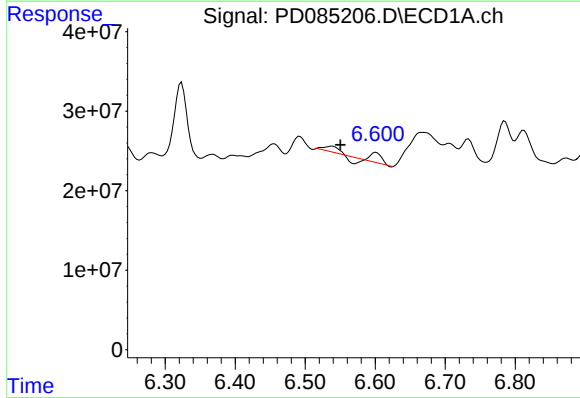
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 100812848
Conc: 68.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC13RE



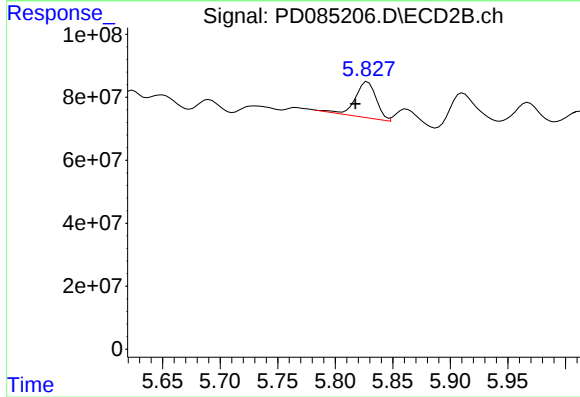
#13 Dieldrin

R.T.: 5.551 min
Delta R.T.: 0.011 min
Response: 361814585
Conc: 84.22 ng/ml



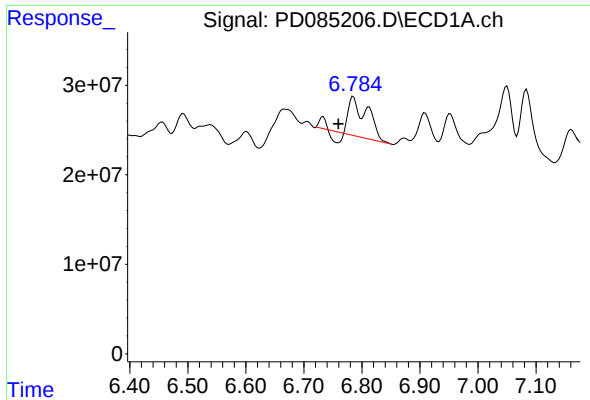
#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.051 min
Response: 14964653
Conc: 13.26 ng/ml



#14 Endrin

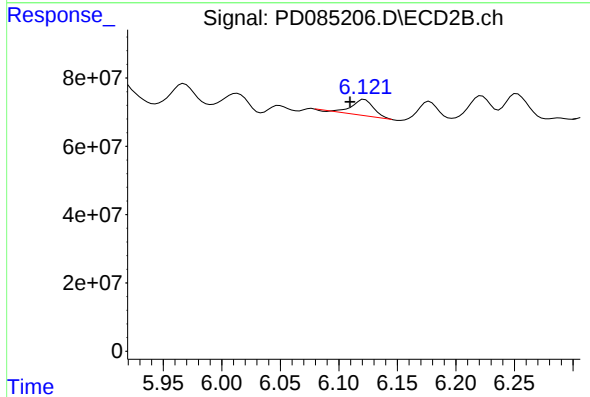
R.T.: 5.828 min
Delta R.T.: 0.011 min
Response: 146649798
Conc: 39.61 ng/ml



#15 Endosulfan II

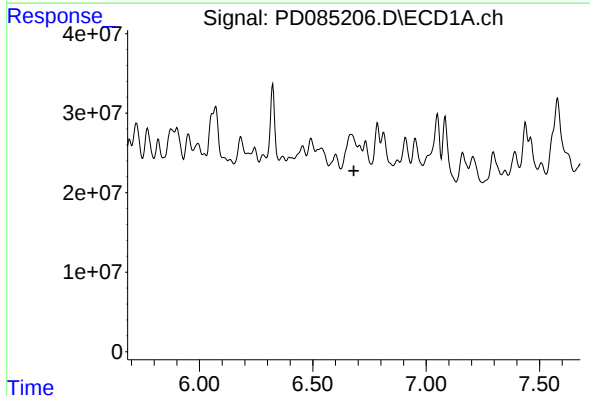
R.T.: 6.786 min
Delta R.T.: 0.026 min
Response: 89200222
Conc: 67.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC13RE



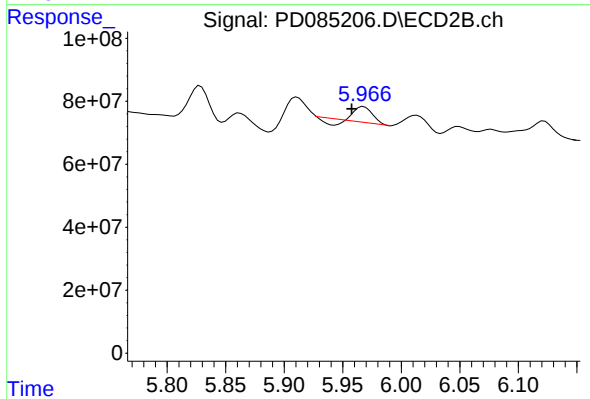
#15 Endosulfan II

R.T.: 6.122 min
Delta R.T.: 0.012 min
Response: 55279689
Conc: 14.91 ng/ml



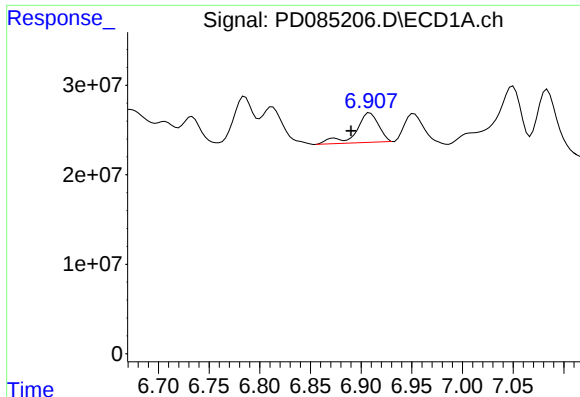
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

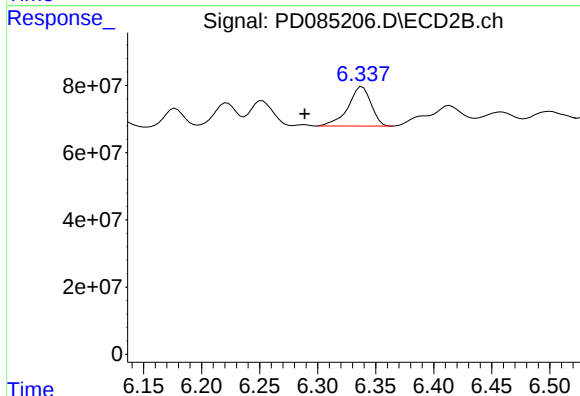
R.T.: 5.968 min
Delta R.T.: 0.010 min
Response: 41670913
Conc: 12.28 ng/ml



#18 Endrin aldehyde

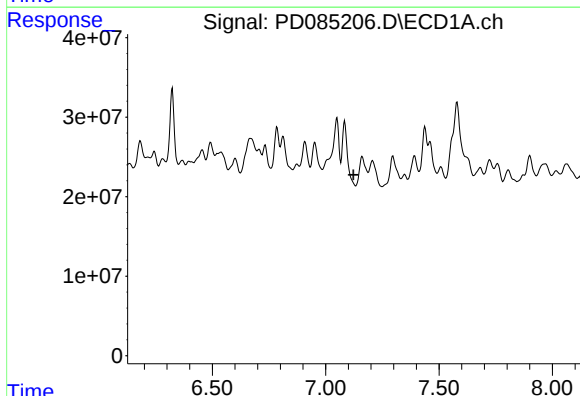
R.T.: 6.909 min
Delta R.T.: 0.019 min
Response: 52397342
Conc: 58.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC13RE



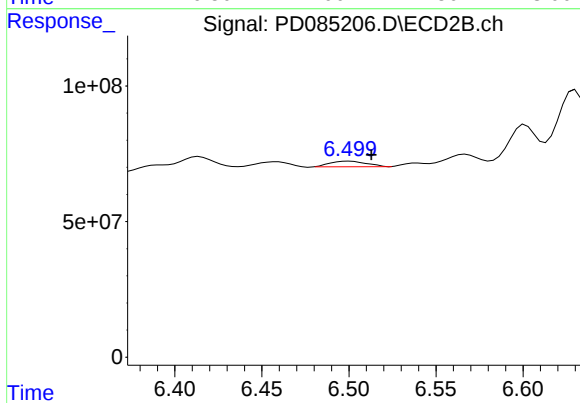
#18 Endrin aldehyde

R.T.: 6.338 min
Delta R.T.: 0.050 min
Response: 160808077
Conc: 56.32 ng/ml



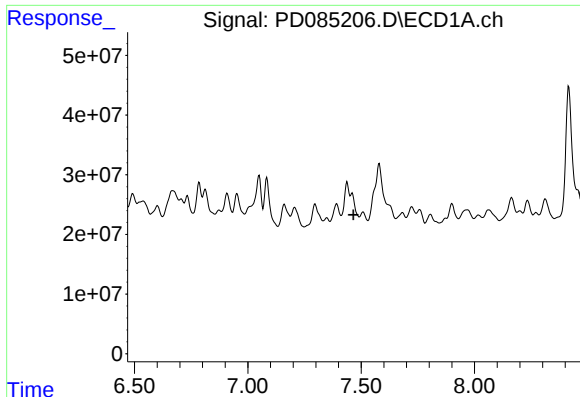
#19 Endosulfan Sulfate

R.T.: 7.162 min
Delta R.T.: 0.039 min
Response: -119171413
Conc: N.D.



#19 Endosulfan Sulfate

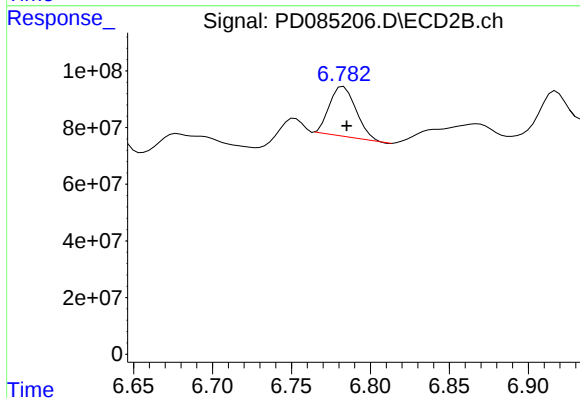
R.T.: 6.500 min
Delta R.T.: -0.013 min
Response: 30435942
Conc: 8.52 ng/ml



#20 Methoxychlor

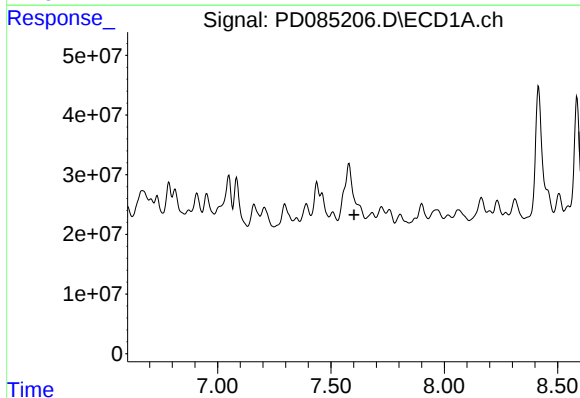
R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC13RE



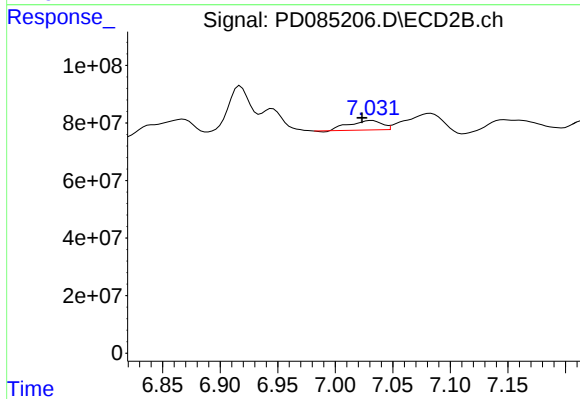
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 206966379
Conc: 125.11 ng/ml



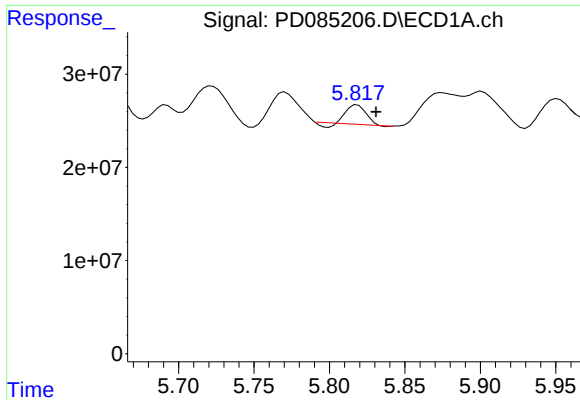
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.



#21 Endrin ketone

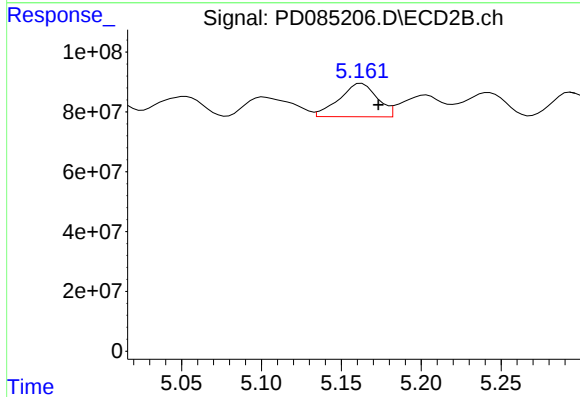
R.T.: 7.032 min
Delta R.T.: 0.008 min
Response: 62804056
Conc: 14.26 ng/ml



#22 Toxaphene-1

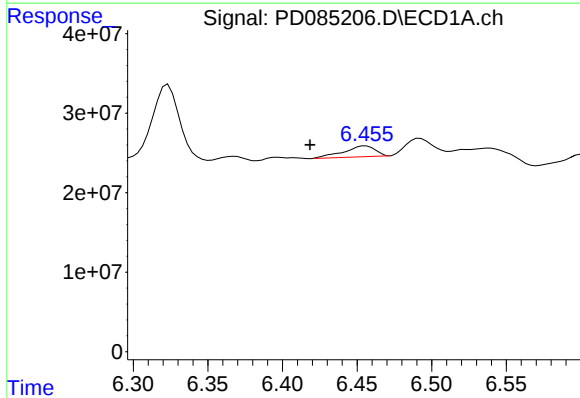
R.T.: 5.819 min
Delta R.T.: -0.012 min
Response: 17309098
Conc: 4106.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC13RE



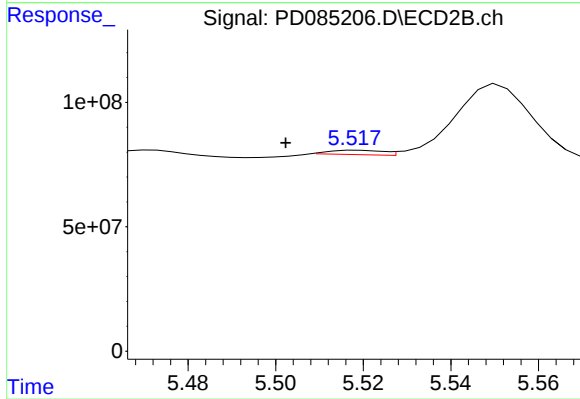
#22 Toxaphene-1

R.T.: 5.163 min
Delta R.T.: -0.010 min
Response: 183764130
Conc: 7248.01 ng/ml



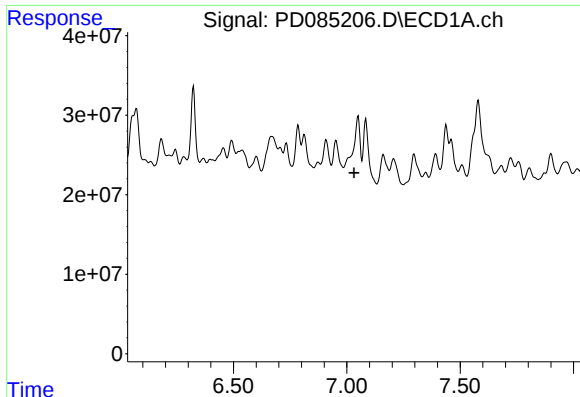
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: 0.037 min
Response: 19722717
Conc: 1340.92 ng/ml



#23 Toxaphene-2

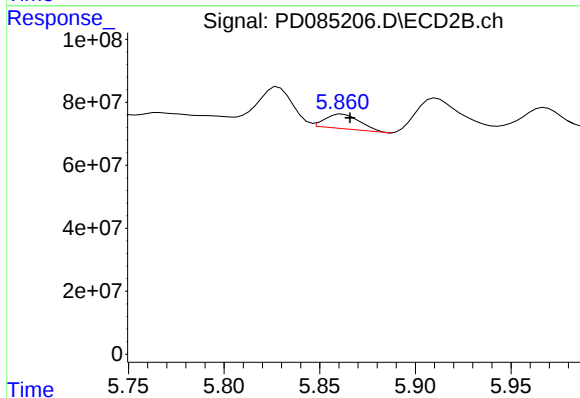
R.T.: 5.519 min
Delta R.T.: 0.017 min
Response: 14736617
Conc: 596.22 ng/ml



#24 Toxaphene-3

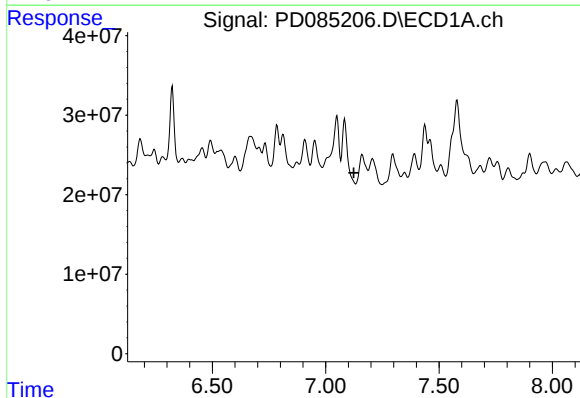
R.T.: 7.049 min
Delta R.T.: 0.017 min
Response: -5157848
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC13RE



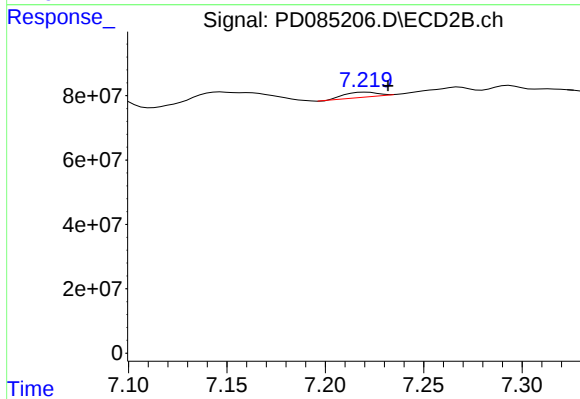
#24 Toxaphene-3

R.T.: 5.862 min
Delta R.T.: -0.004 min
Response: 57995847
Conc: 2457.83 ng/ml



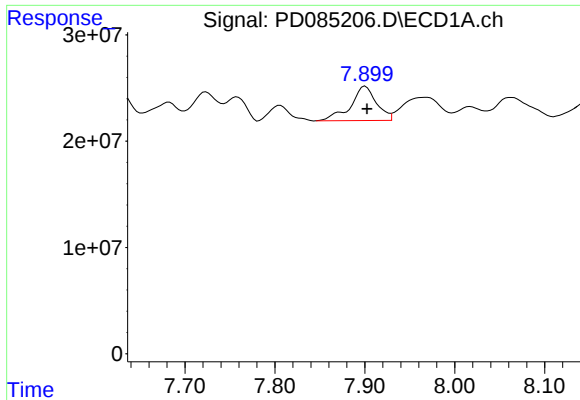
#25 Toxaphene-4

R.T.: 7.162 min
Delta R.T.: 0.037 min
Response: -119171413
Conc: N.D.



#25 Toxaphene-4

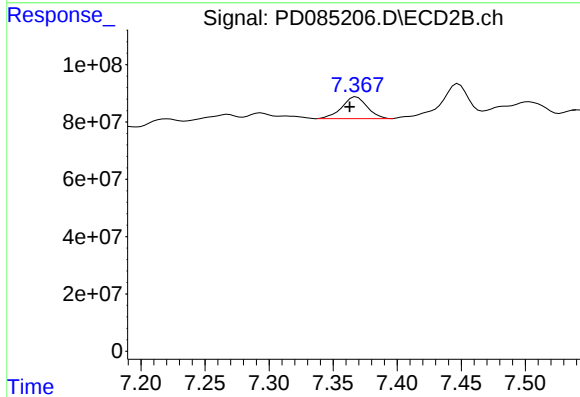
R.T.: 7.221 min
Delta R.T.: -0.011 min
Response: 17710089
Conc: 291.87 ng/ml



#26 Toxaphene-5

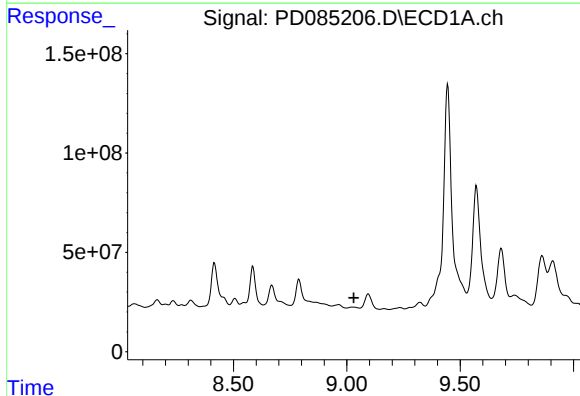
R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 64348131
Conc: 3415.66 ng/m

Instrument :
ECD_D
ClientSampleId :
DDC13RE



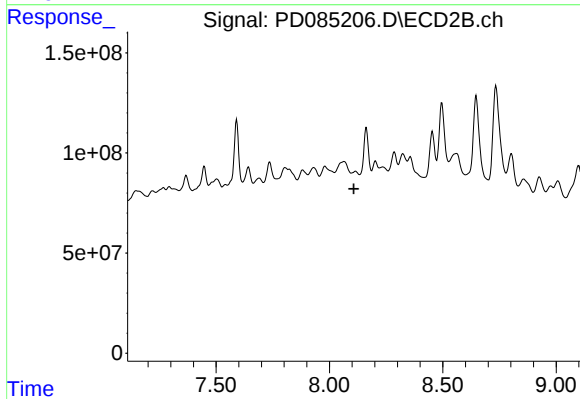
#26 Toxaphene-5

R.T.: 7.368 min
Delta R.T.: 0.005 min
Response: 104728239
Conc: 2546.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.007 min
Response: -2339171
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.116 min
Delta R.T.: 0.009 min
Response: -17731290
Conc: N.D.