

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
 Data File : PD085612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 13:27
 Operator : AR\AJ
 Sample : P4017-20DL 3X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDCD6DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:14:57 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

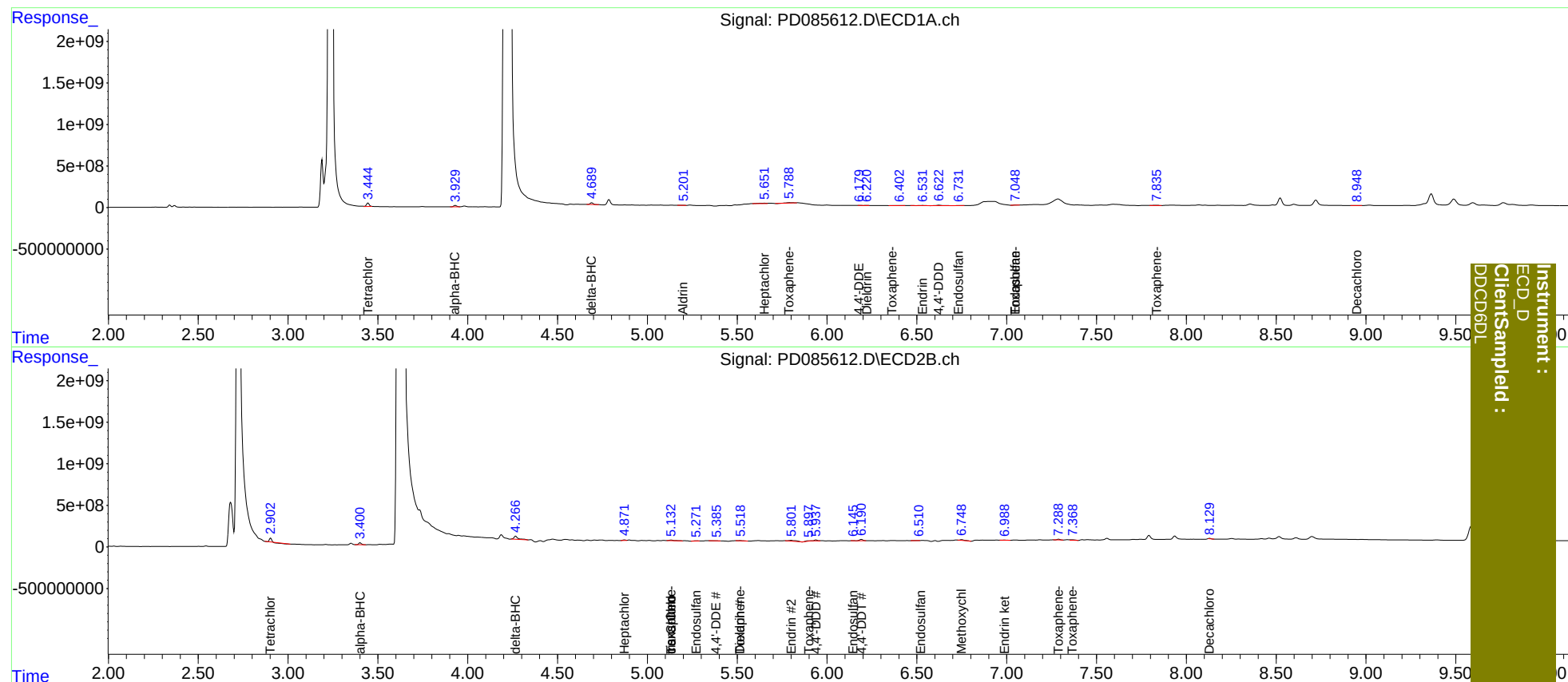
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445f	2.903	449.0E6	257.2E6	370.767	68.042 #
27)	SA Decachlor...	8.951	8.130	10692663	51623970	6.518	19.311 #
Target Compounds							
2)	A alpha-BHC	3.931	3.401	208.2E6	233.3E6	88.134	42.254 #
7)	B delta-BHC	4.690	4.267	239.8E6	626.5E6	105.179	118.942
8)	B Heptachlo...	5.653f	4.872	139.8E6	84850089	69.982	18.278 #
10)	B trans-Chl...	0.000	5.133	0	193.2E6	N.D.	42.700
12)	B 4,4'-DDE	6.183f	5.383	2577603	5496021	1.475	1.283
13)	MA Dieldrin	6.221f	5.517	5698885	46518031	2.948	9.993 #
14)	MA Endrin	6.533f	5.801	43498260	302.6E6	27.055	72.954 #
15)	B Endosulfa...	6.738	6.145f	17709218	10319311	9.659	2.789 #
16)	A 4,4'-DDD	6.624	5.938	156.8E6	139.2E6	119.031	41.569 #
17)	MA 4,4'-DDT	0.000	6.191	0	207.7E6	N.D.	65.577
19)	B Endosulfa...	7.053	6.512	18779542	15779248	12.439	4.594 #
20)	A Methoxychlor	0.000	6.750	0	180.7E6	N.D.	111.336
21)	B Endrin ke...	0.000	6.988	0	34231323	N.D.	7.370
22)	Toxaphene-1	5.794	5.133f	163.0E6	193.2E6	33256.311	7827.732 #
23)	Toxaphene-2	6.366	5.517	27209725	46518031	1557.517	1913.467
24)	Toxaphene-3	0.000	5.899	0	76033596	N.D.	3207.205
25)	Toxaphene-4	7.053	7.289f	18779542	116.2E6	595.527	2299.388 #
26)	Toxaphene-5	7.833	7.365	86797559	126.1E6	3768.874	3995.329

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

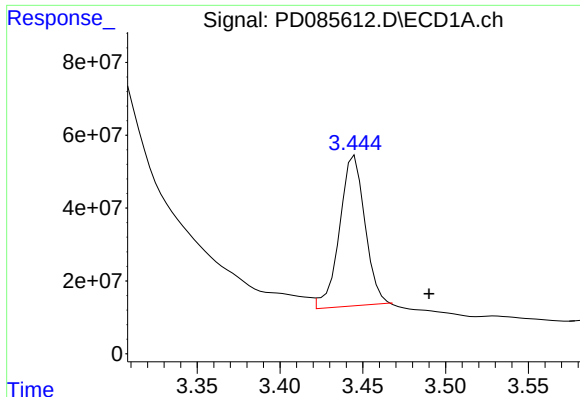
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
Data File : PD085612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 13:27
Operator : AR\AJ
Sample : P4017-20DL 3X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:14:57 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



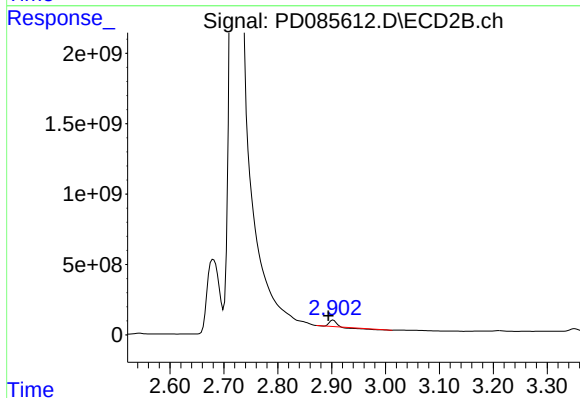
Instrument :
ECD_D
ClientSampled :
DDCD6DL



#1 Tetrachloro-m-xylene

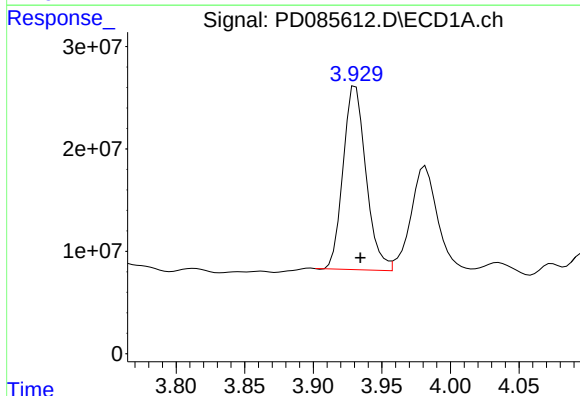
R.T.: 3.445 min
Delta R.T.: -0.045 min
Response: 448990647
Conc: 370.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD6DL



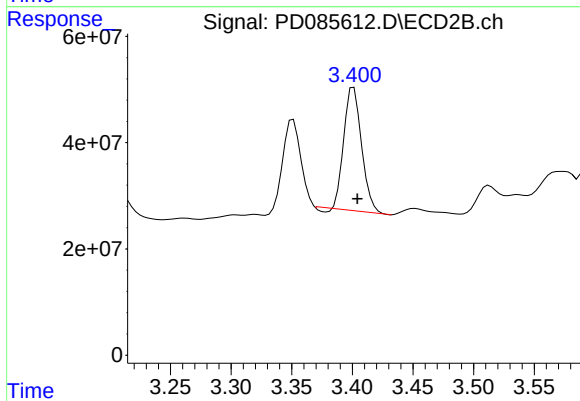
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: 0.009 min
Response: 257188842
Conc: 68.04 ng/ml



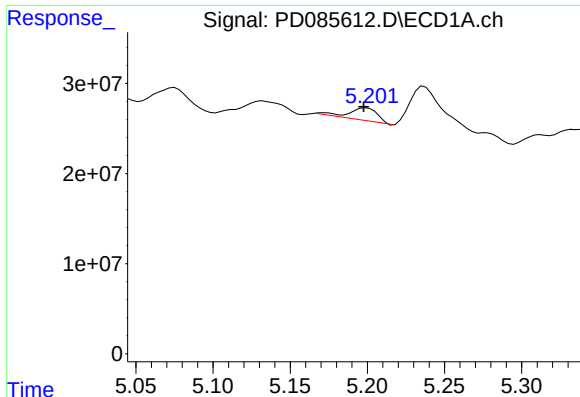
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 208234412
Conc: 88.13 ng/ml



#2 alpha-BHC

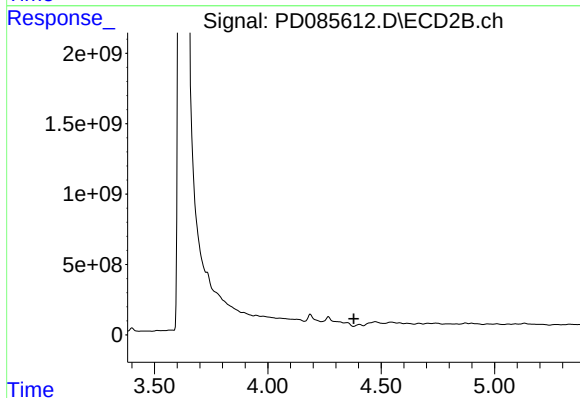
R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 233327772
Conc: 42.25 ng/ml



#5 Aldrin

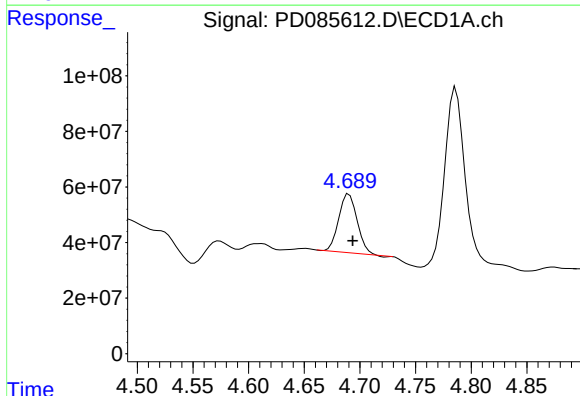
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 18307485
Conc: 8.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD6DL



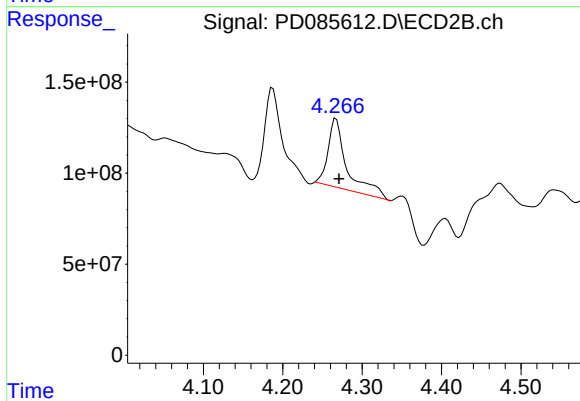
#5 Aldrin

R.T.: 4.405 min
Delta R.T.: 0.026 min
Response: -120252624
Conc: N.D.



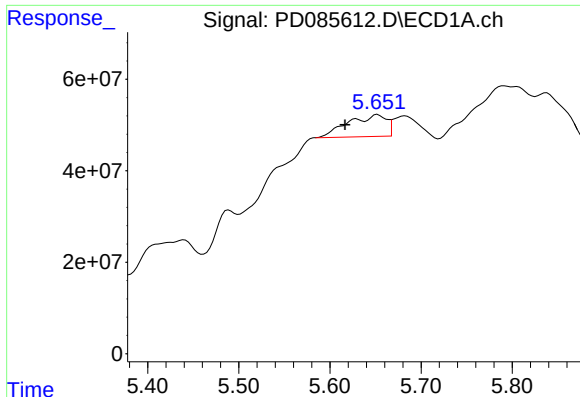
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 239768303
Conc: 105.18 ng/ml



#7 delta-BHC

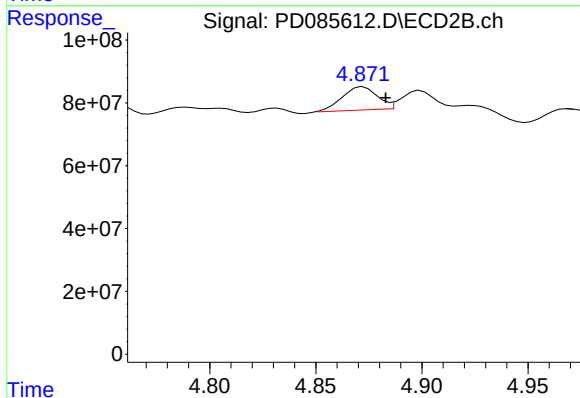
R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 626538848
Conc: 118.94 ng/ml



#8 Heptachlor epoxide

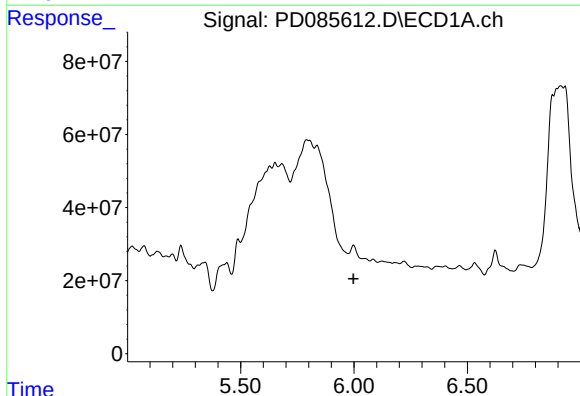
R.T.: 5.653 min
Delta R.T.: 0.036 min
Response: 139786318
Conc: 69.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD6DL



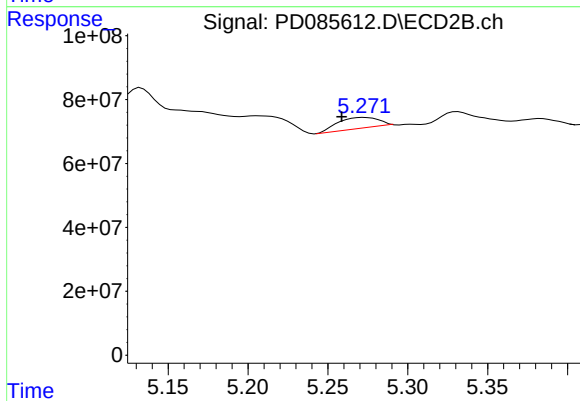
#8 Heptachlor epoxide

R.T.: 4.872 min
Delta R.T.: -0.011 min
Response: 84850089
Conc: 18.28 ng/ml



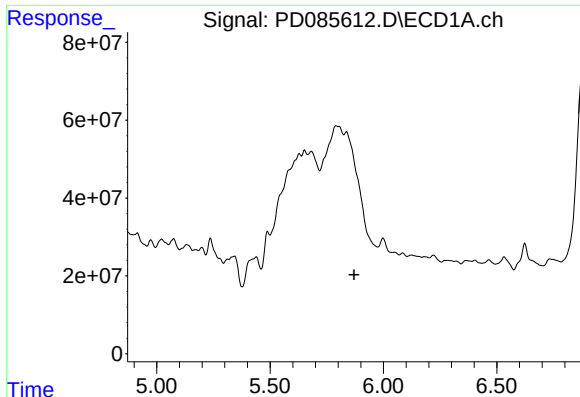
#9 Endosulfan I

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: -161034602
Conc: N.D.



#9 Endosulfan I

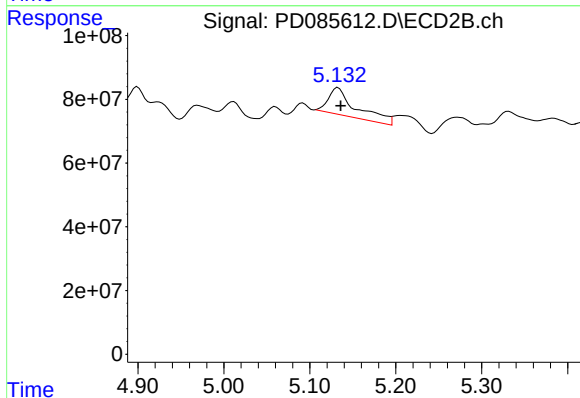
R.T.: 5.272 min
Delta R.T.: 0.014 min
Response: 54743404
Conc: 13.32 ng/ml



#10 trans-Chlordane

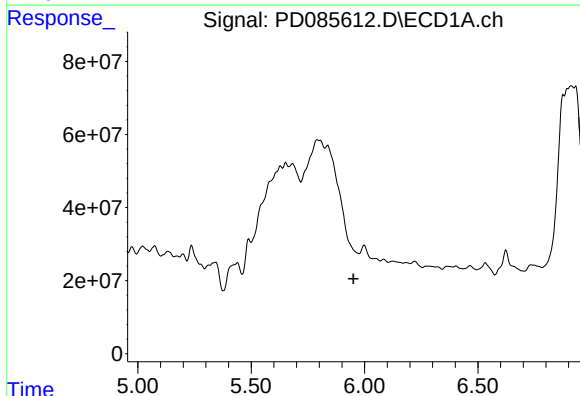
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCD6DL



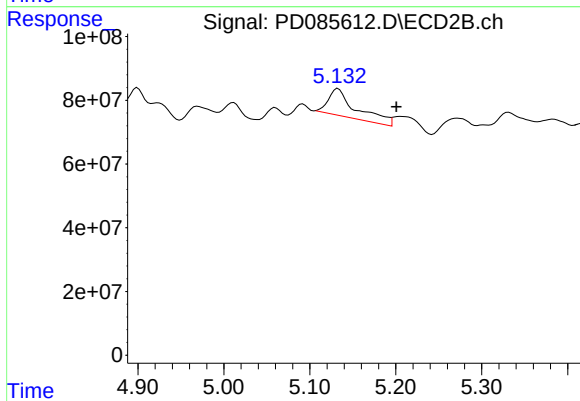
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 193221358
Conc: 42.70 ng/ml



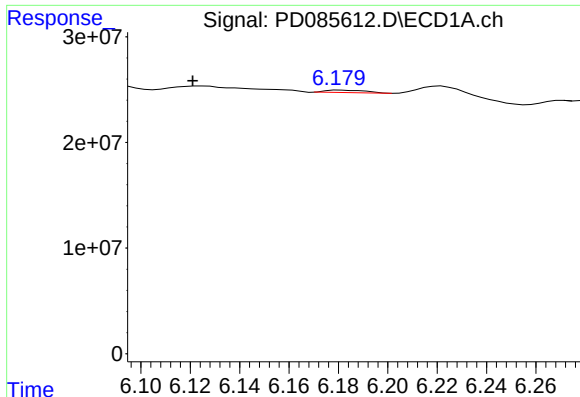
#11 cis-Chlordane

R.T.: 5.998 min
Delta R.T.: 0.047 min
Response: -161034602
Conc: N.D.



#11 cis-Chlordane

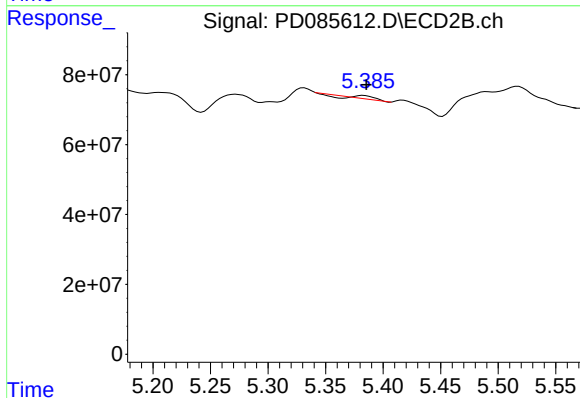
R.T.: 5.133 min
Delta R.T.: -0.068 min
Response: 193221358
Conc: 41.65 ng/ml



#12 4,4'-DDE

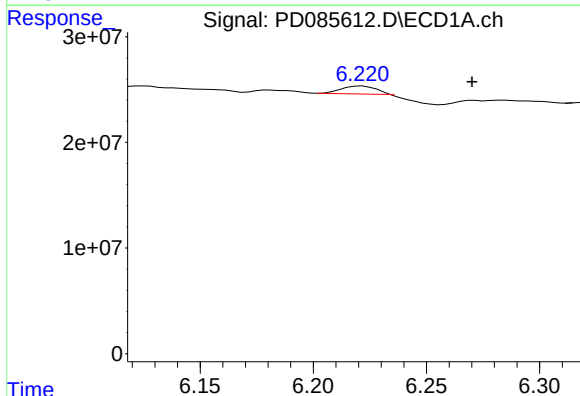
R.T.: 6.183 min
Delta R.T.: 0.062 min
Response: 2577603
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD6DL



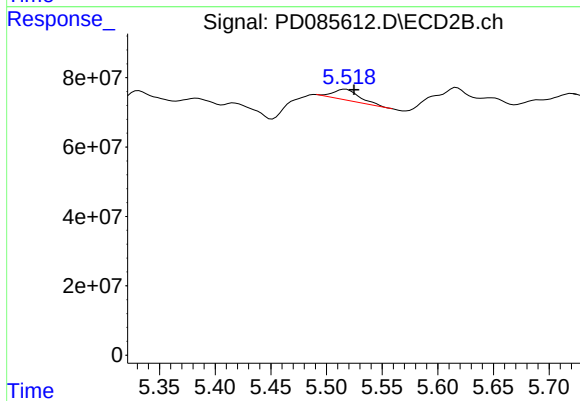
#12 4,4'-DDE

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 5496021
Conc: 1.28 ng/ml



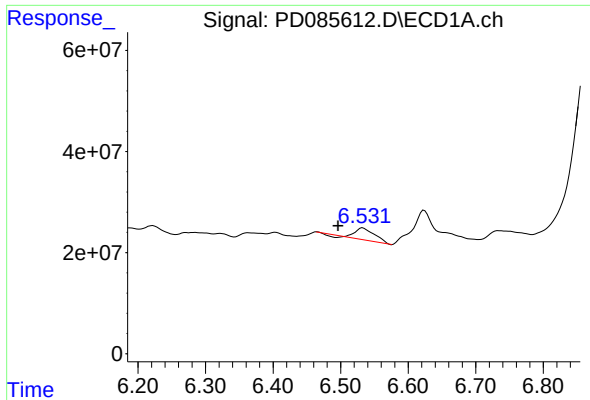
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: -0.049 min
Response: 5698885
Conc: 2.95 ng/ml



#13 Dieldrin

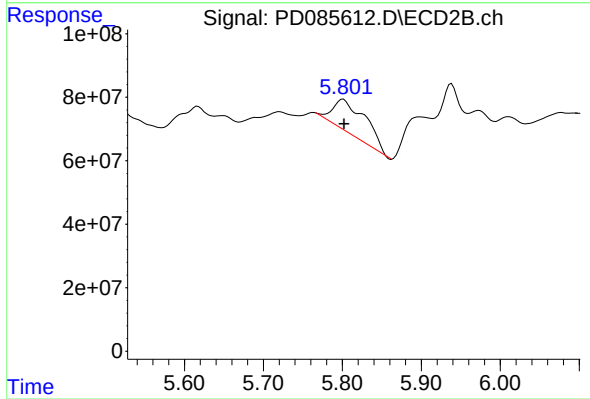
R.T.: 5.517 min
Delta R.T.: -0.008 min
Response: 46518031
Conc: 9.99 ng/ml



#14 Endrin

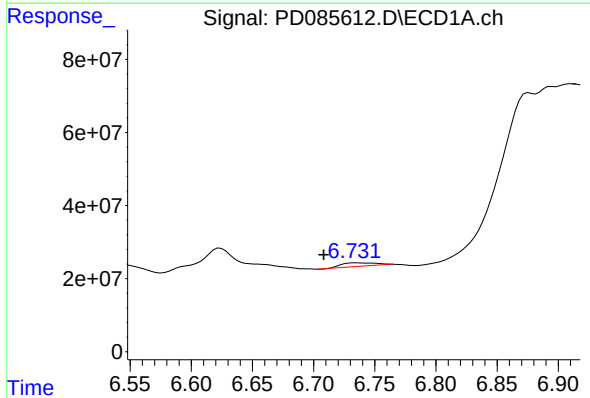
R.T.: 6.533 min
Delta R.T.: 0.037 min
Response: 43498260
Conc: 27.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD6DL



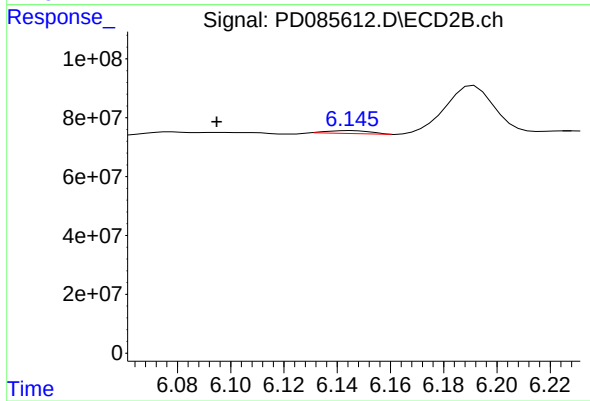
#14 Endrin

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 302596613
Conc: 72.95 ng/ml



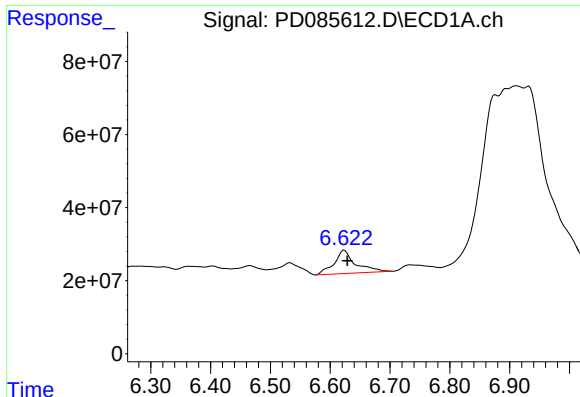
#15 Endosulfan II

R.T.: 6.738 min
Delta R.T.: 0.029 min
Response: 17709218
Conc: 9.66 ng/ml



#15 Endosulfan II

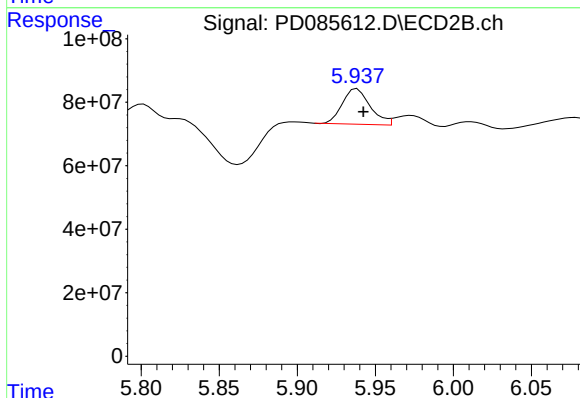
R.T.: 6.145 min
Delta R.T.: 0.051 min
Response: 10319311
Conc: 2.79 ng/ml



#16 4,4'-DDD

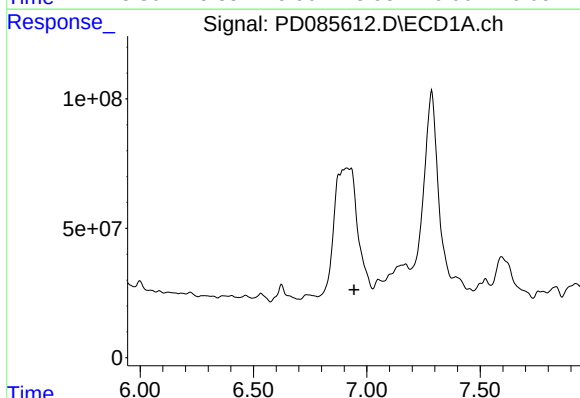
R.T.: 6.624 min
Delta R.T.: -0.005 min
Response: 156828785
Conc: 119.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD6DL



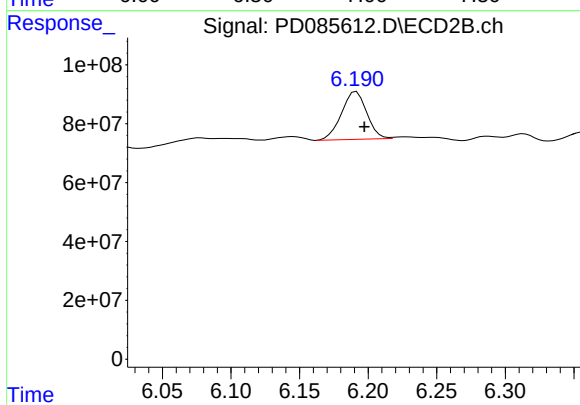
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 139209299
Conc: 41.57 ng/ml



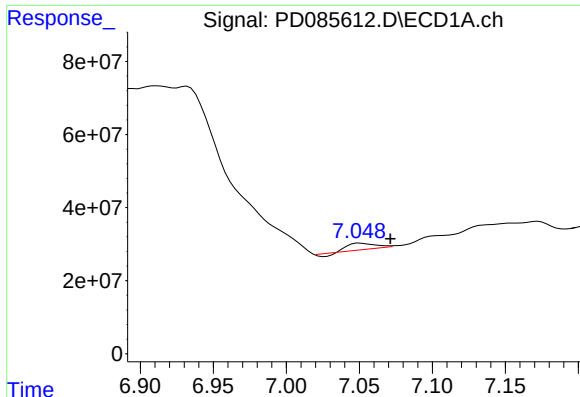
#17 4,4'-DDT

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



#17 4,4'-DDT

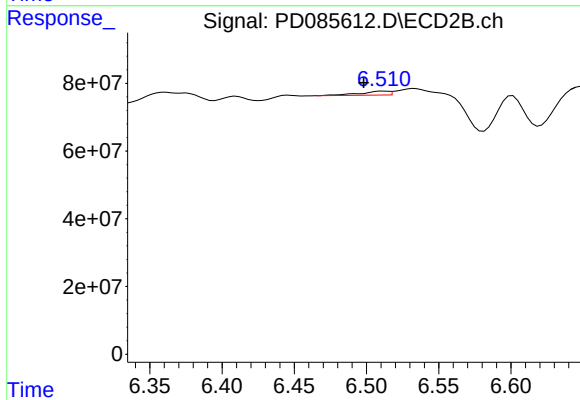
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 207709166
Conc: 65.58 ng/ml



#19 Endosulfan Sulfate

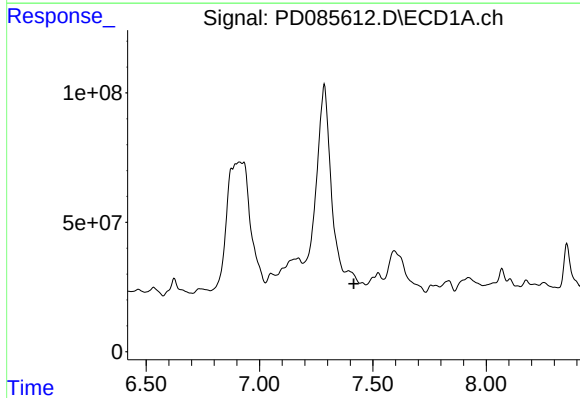
R.T.: 7.053 min
Delta R.T.: -0.018 min
Response: 18779542
Conc: 12.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD6DL



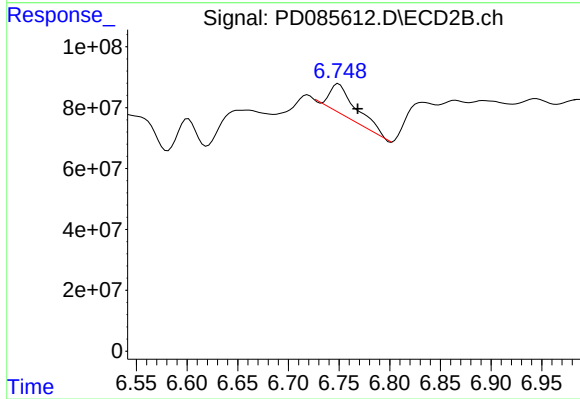
#19 Endosulfan Sulfate

R.T.: 6.512 min
Delta R.T.: 0.014 min
Response: 15779248
Conc: 4.59 ng/ml



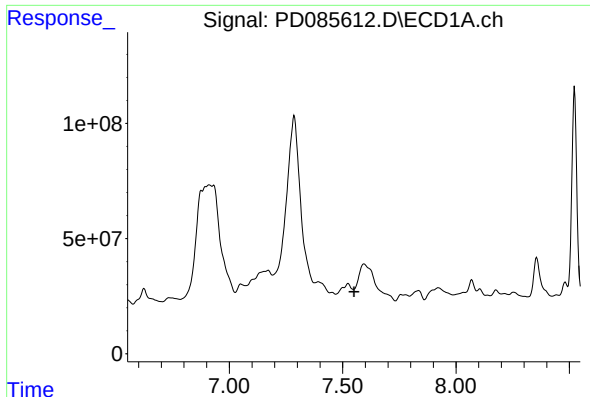
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



#20 Methoxychlor

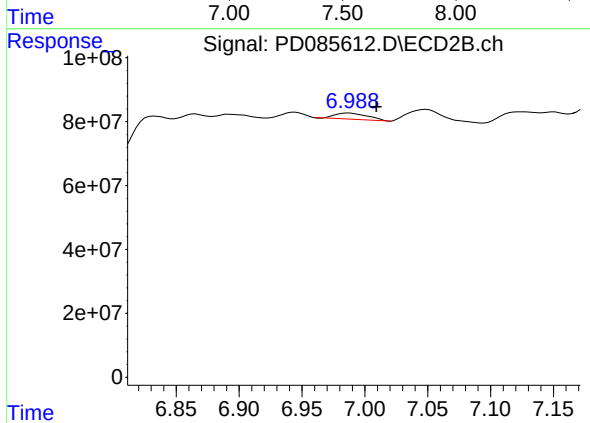
R.T.: 6.750 min
Delta R.T.: -0.019 min
Response: 180689338
Conc: 111.34 ng/ml



#21 Endrin ketone

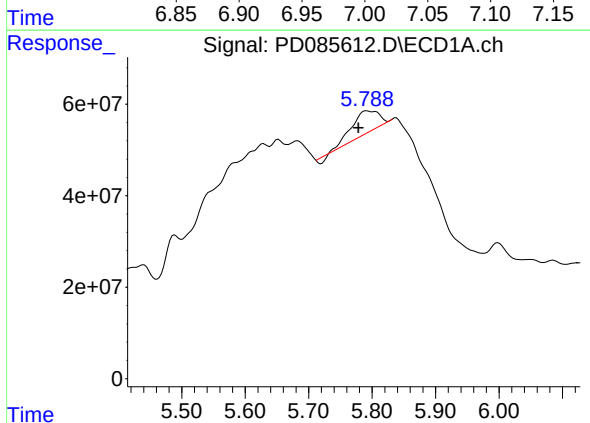
R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCD6DL



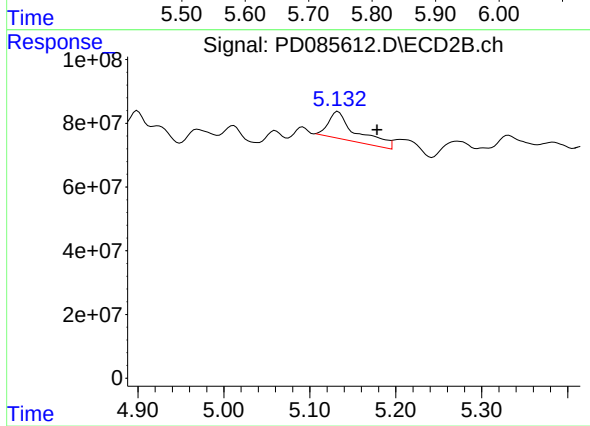
#21 Endrin ketone

R.T.: 6.988 min
Delta R.T.: -0.021 min
Response: 34231323
Conc: 7.37 ng/ml



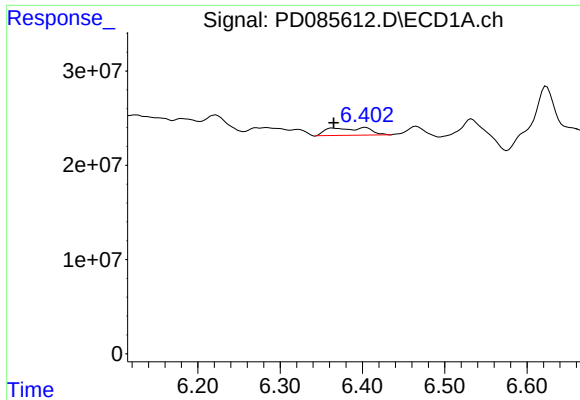
#22 Toxaphene-1

R.T.: 5.794 min
Delta R.T.: 0.016 min
Response: 162963547
Conc: 33256.31 ng/ml



#22 Toxaphene-1

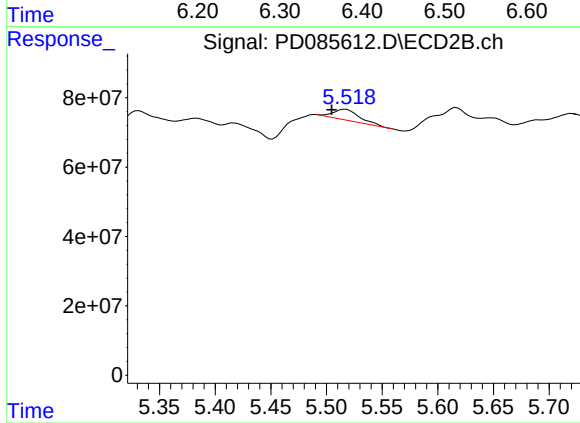
R.T.: 5.133 min
Delta R.T.: -0.045 min
Response: 193221358
Conc: 7827.73 ng/ml



#23 Toxaphene-2

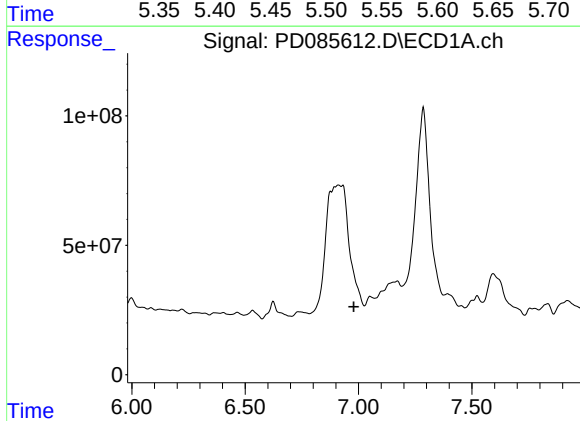
R.T.: 6.366 min
Delta R.T.: 0.001 min
Response: 27209725
Conc: 1557.52 ng/m

Instrument :
ECD_D
ClientSampleId :
DDCD6DL



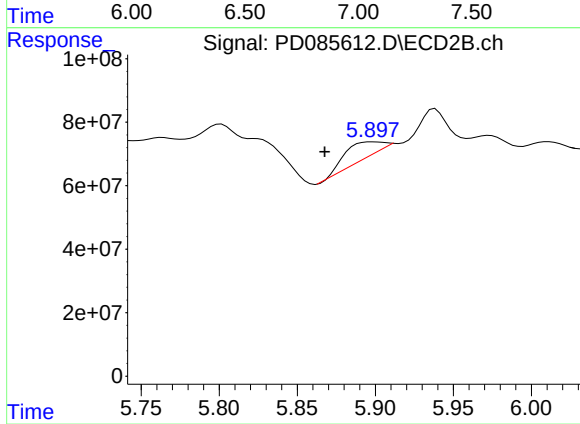
#23 Toxaphene-2

R.T.: 5.517 min
Delta R.T.: 0.013 min
Response: 46518031
Conc: 1913.47 ng/ml



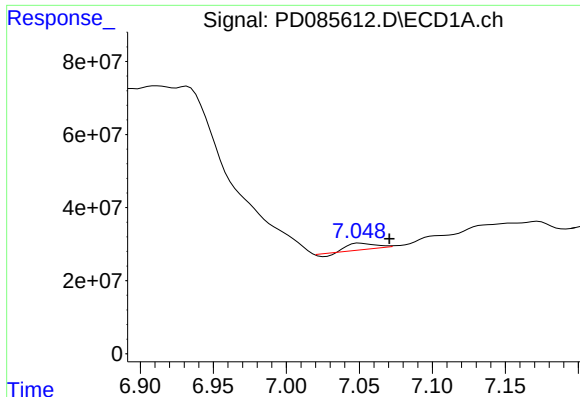
#24 Toxaphene-3

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



#24 Toxaphene-3

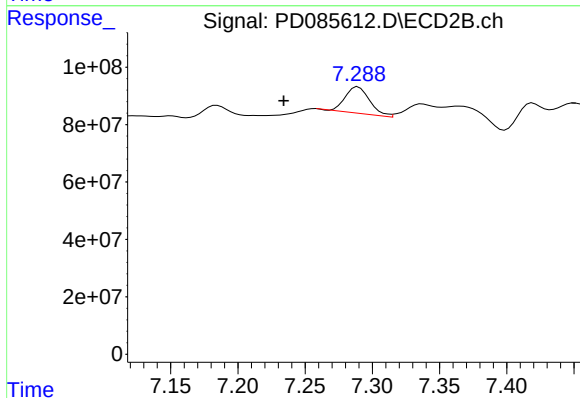
R.T.: 5.899 min
Delta R.T.: 0.031 min
Response: 76033596
Conc: 3207.20 ng/ml



#25 Toxaphene-4

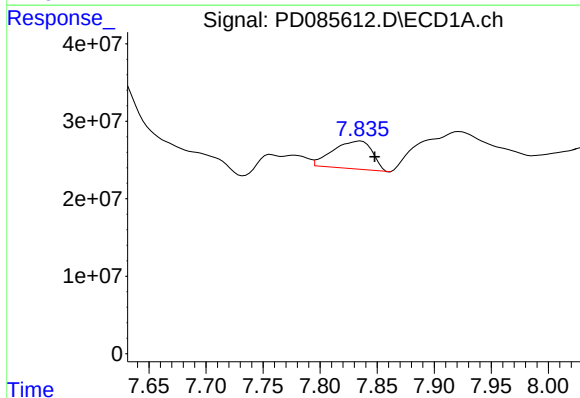
R.T.: 7.053 min
Delta R.T.: -0.017 min
Response: 18779542
Conc: 595.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD6DL



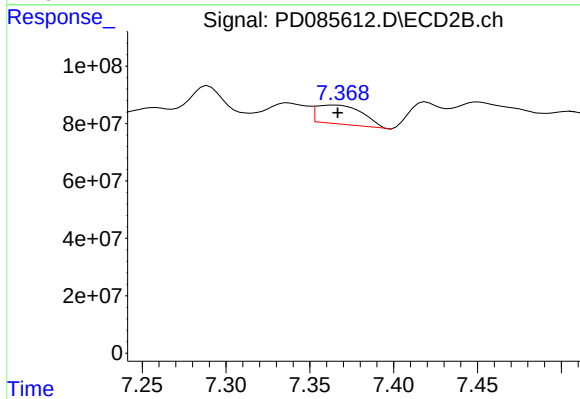
#25 Toxaphene-4

R.T.: 7.289 min
Delta R.T.: 0.055 min
Response: 116164904
Conc: 2299.39 ng/ml



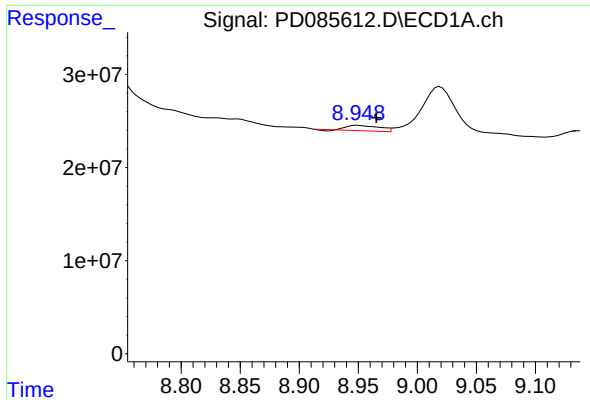
#26 Toxaphene-5

R.T.: 7.833 min
Delta R.T.: -0.015 min
Response: 86797559
Conc: 3768.87 ng/ml



#26 Toxaphene-5

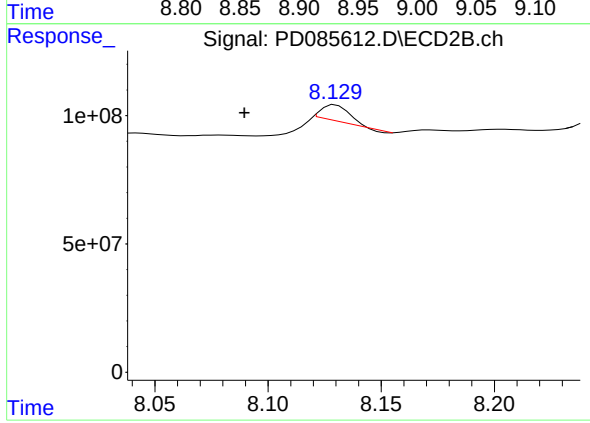
R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 126054749
Conc: 3995.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.014 min
Response: 10692663
Conc: 6.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD6DL



#27 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.041 min
Response: 51623970
Conc: 19.31 ng/ml