

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
 Data File : PD085618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 15:01
 Operator : AR\AJ
 Sample : P4018-15DL 3X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDCK3DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:17:20 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	

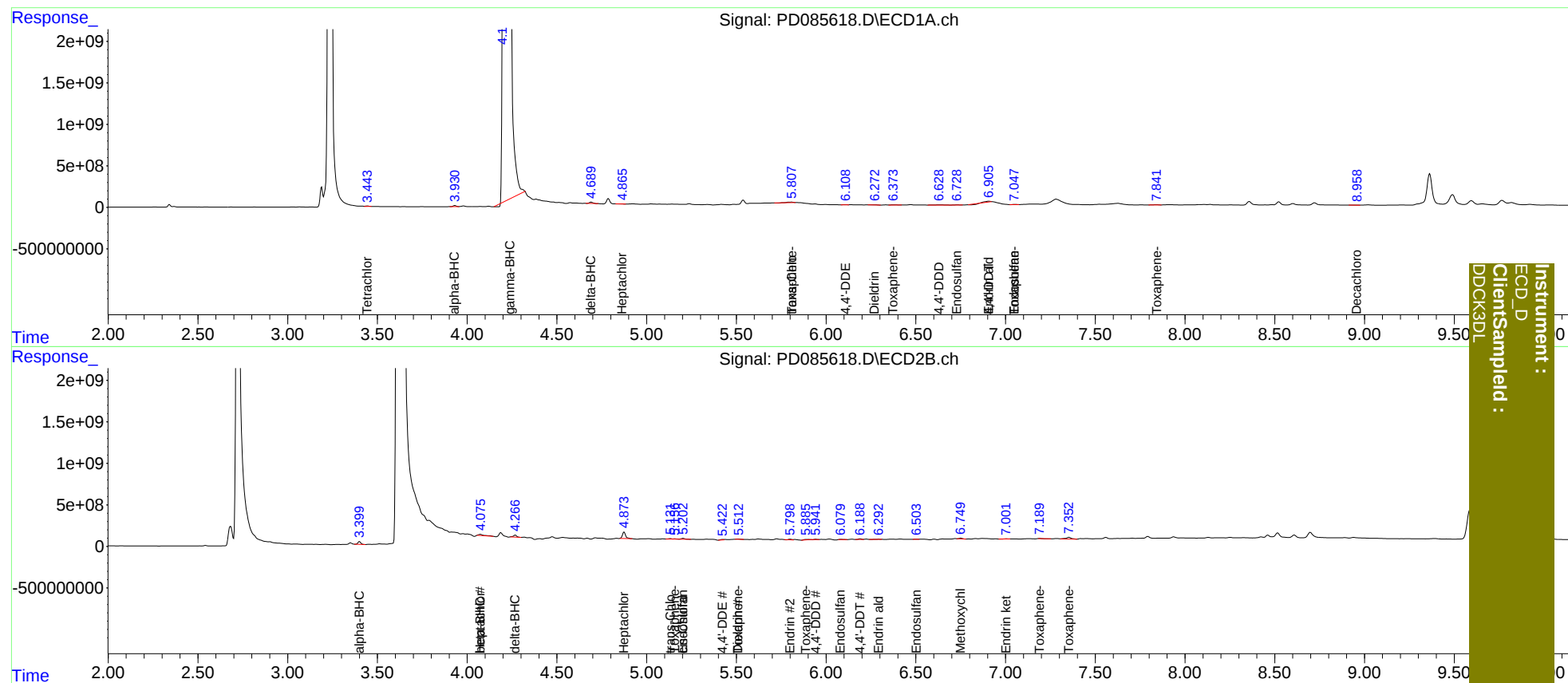
System Monitoring Compounds								
1)	SA Tetrachlo...	3.444f	2.900	92879332	-63932962	76.698	N.D.	#
27)	SA Decachlor...	8.958	8.087	12667927	-2093389	7.722	N.D.	#
Target Compounds								
2)	A alpha-BHC	3.932	3.400	174.7E6	381.2E6	73.957	69.034	
3)	MA gamma-BHC...	4.246	3.787f	73397.6E6	-136231559	29337.531	N.D.	#
4)	MA Heptachlor	4.861	4.074	4897361	292.6E6	2.319	61.637	#
6)	B beta-BHC	0.000	4.074f	0	292.6E6	N.D.	125.814	
7)	B delta-BHC	4.691	4.268	210.8E6	307.2E6	92.474	58.319	#
8)	B Heptachlo...	0.000	4.875	0	953.9E6	N.D.	205.480	
10)	B trans-Chl...	5.805f	5.132	160.3E6	66387256	84.219	14.671	#
12)	B 4,4'-DDE	6.109	5.424f	19303692	64696213	11.043	15.101	#
13)	MA Dieldrin	6.269	5.511	44372686	43562504	22.952	9.358	#
14)	MA Endrin	6.537f	5.799	-15765643	82504255	N.D.	19.891	
15)	B Endosulfa...	6.731	6.081	25380098	53897156	13.842	14.566	
16)	A 4,4'-DDD	6.631	5.942	120.9E6	24090686	91.797	7.194	#
17)	MA 4,4'-DDT	6.906f	6.190	126.8E6	98581072	103.997	31.123	#
18)	B Endrin al...	6.906f	6.293	126.8E6	30608301	107.040	11.069	#
19)	B Endosulfa...	7.050	6.505	21780880	18204498	14.427	5.300	#
20)	A Methoxychlor	0.000	6.750	0	102.2E6	N.D.	62.980	
21)	B Endrin ke...	0.000	7.003	0	17963008	N.D.	3.867	
22)	Toxaphene-1	5.805	5.158	160.3E6	40521165	32710.526	1641.583	#
23)	Toxaphene-2	6.376	5.511	53276708	43562504	3049.623	1791.895	#
24)	Toxaphene-3	0.000	5.887	0	81625333	N.D.	3443.072	
25)	Toxaphene-4	7.050	7.190f	21780880	6708121	690.704	132.782	#
26)	Toxaphene-5	7.840	7.353	67415279	453.3E6	2927.268	14368.508	#

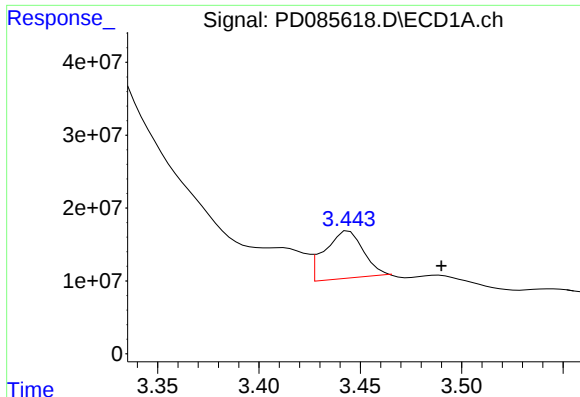
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
Data File : PD085618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 15:01
Operator : AR\AJ
Sample : P4018-15DL 3X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:17:20 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

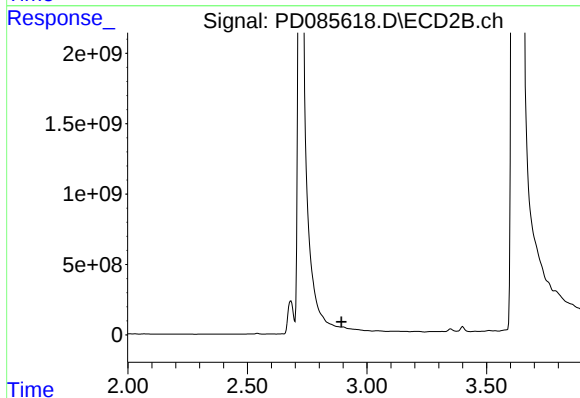




#1 Tetrachloro-m-xylene

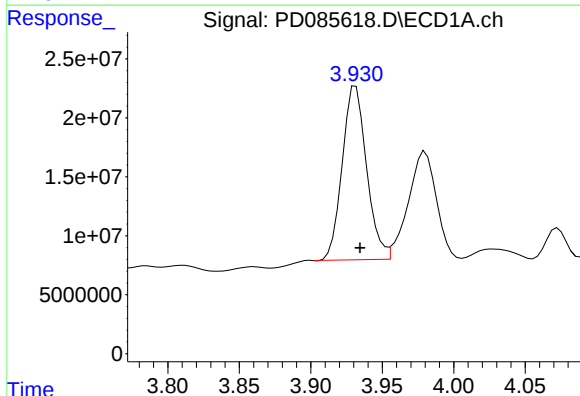
R.T.: 3.444 min
Delta R.T.: -0.046 min
Response: 92879332
Conc: 76.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



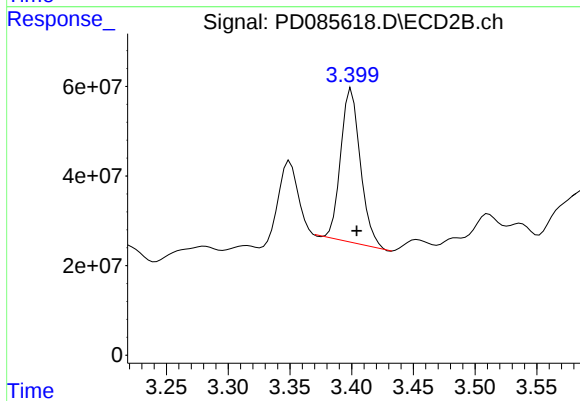
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: 0.006 min
Response: -63932962
Conc: N.D.



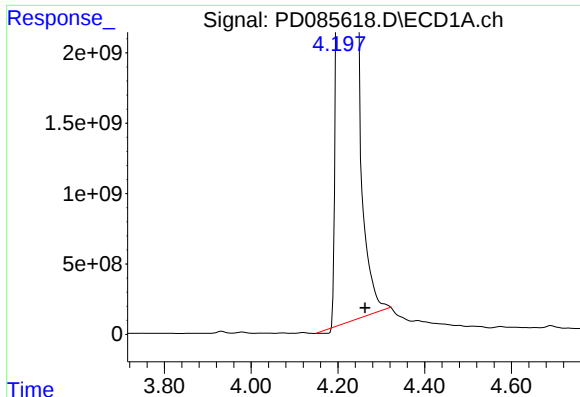
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 174738612
Conc: 73.96 ng/ml



#2 alpha-BHC

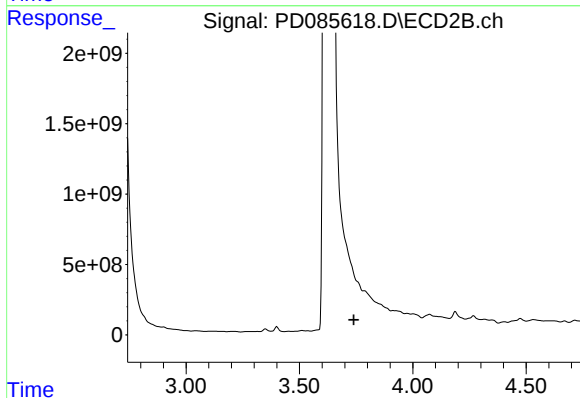
R.T.: 3.400 min
Delta R.T.: -0.004 min
Response: 381211765
Conc: 69.03 ng/ml



#3 gamma-BHC (Lindane)

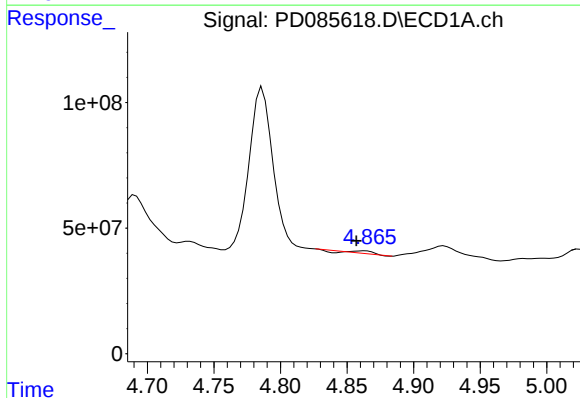
R.T.: 4.246 min
Delta R.T.: -0.016 min
Response: 73397642227
Conc: 29337.53 ng/

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



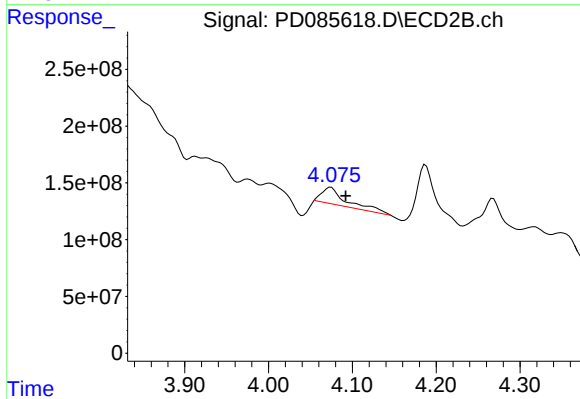
#3 gamma-BHC (Lindane)

R.T.: 3.787 min
Delta R.T.: 0.048 min
Response: -136231559
Conc: N.D.



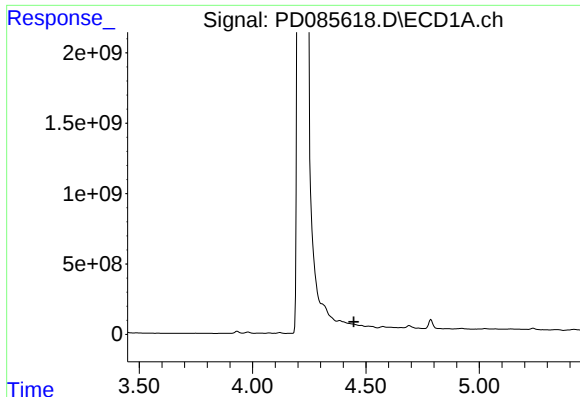
#4 Heptachlor

R.T.: 4.861 min
Delta R.T.: 0.004 min
Response: 4897361
Conc: 2.32 ng/ml



#4 Heptachlor

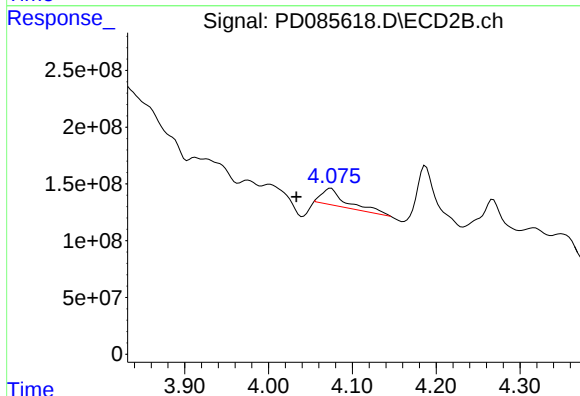
R.T.: 4.074 min
Delta R.T.: -0.018 min
Response: 292582078
Conc: 61.64 ng/ml



#6 beta-BHC

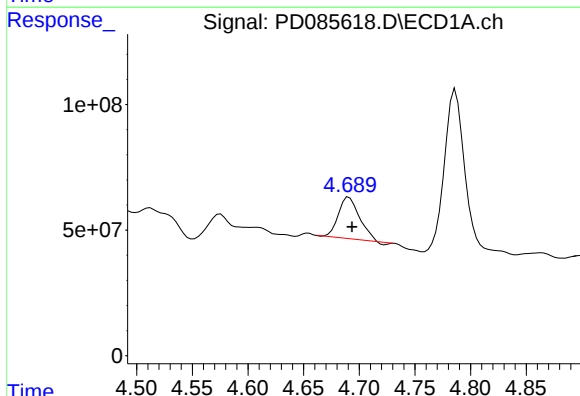
R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



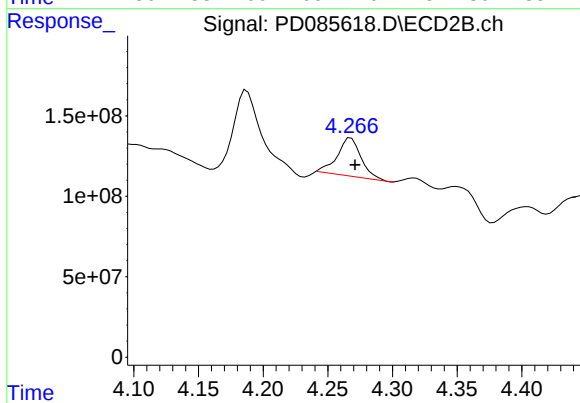
#6 beta-BHC

R.T.: 4.074 min
Delta R.T.: 0.041 min
Response: 292582078
Conc: 125.81 ng/ml



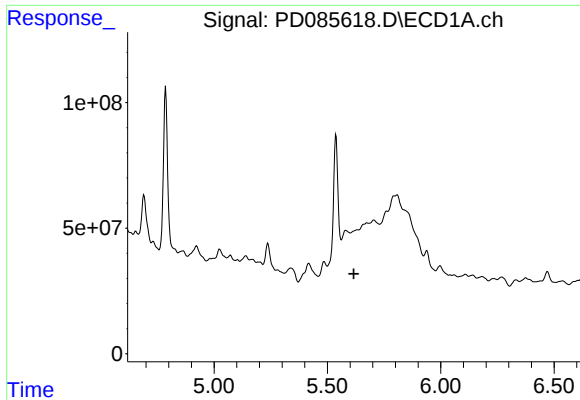
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 210804629
Conc: 92.47 ng/ml



#7 delta-BHC

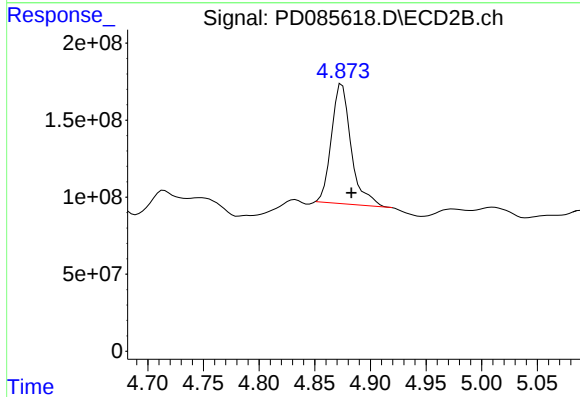
R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 307201840
Conc: 58.32 ng/ml



#8 Heptachlor epoxide

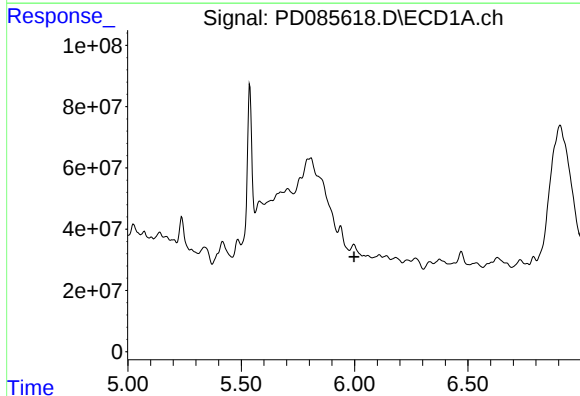
R.T.: 0.000 min
Exp R.T.: 5.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



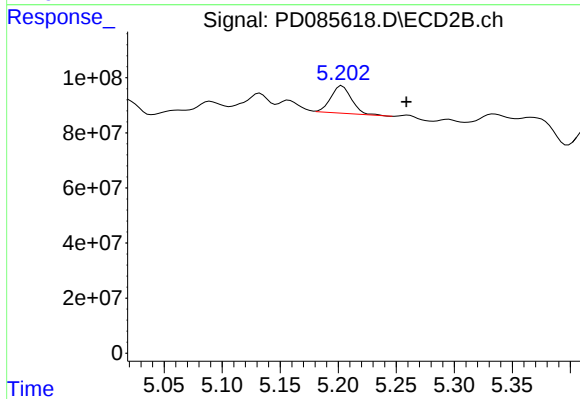
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.009 min
Response: 953880703
Conc: 205.48 ng/ml



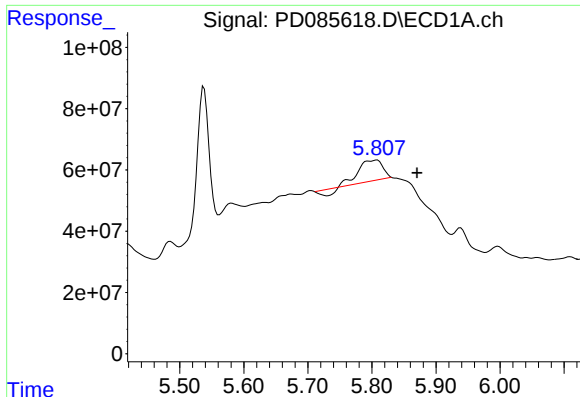
#9 Endosulfan I

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: -102962400
Conc: N.D.



#9 Endosulfan I

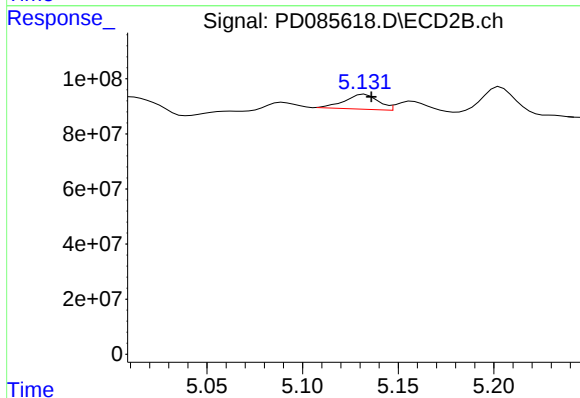
R.T.: 5.203 min
Delta R.T.: -0.055 min
Response: 125050142
Conc: 30.43 ng/ml



#10 trans-Chlordane

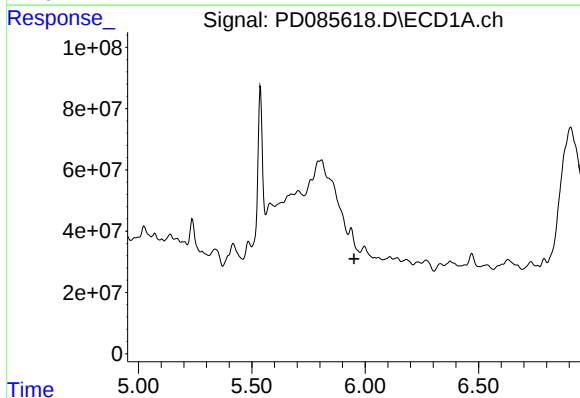
R.T.: 5.805 min
Delta R.T.: -0.065 min
Response: 160289074
Conc: 84.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



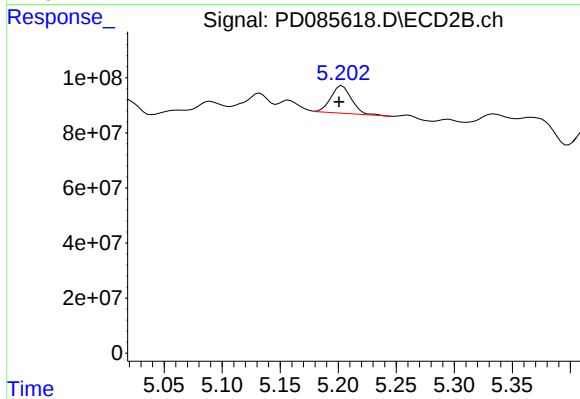
#10 trans-Chlordane

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 66387256
Conc: 14.67 ng/ml



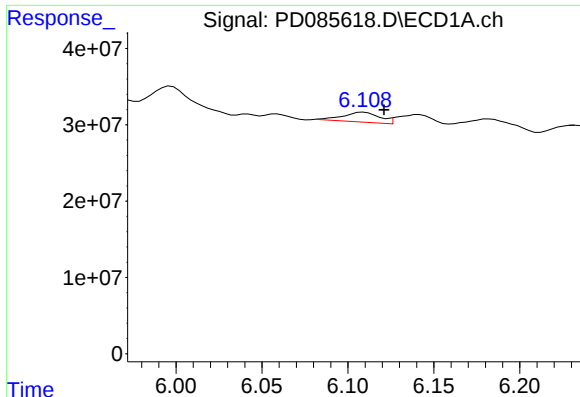
#11 cis-Chlordane

R.T.: 5.997 min
Delta R.T.: 0.045 min
Response: -102962400
Conc: N.D.



#11 cis-Chlordane

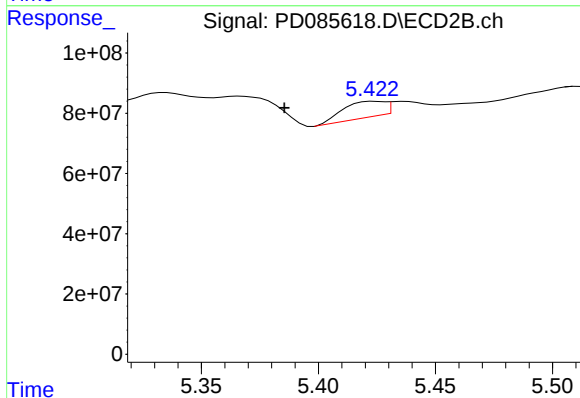
R.T.: 5.203 min
Delta R.T.: 0.003 min
Response: 125050142
Conc: 26.96 ng/ml



#12 4,4'-DDE

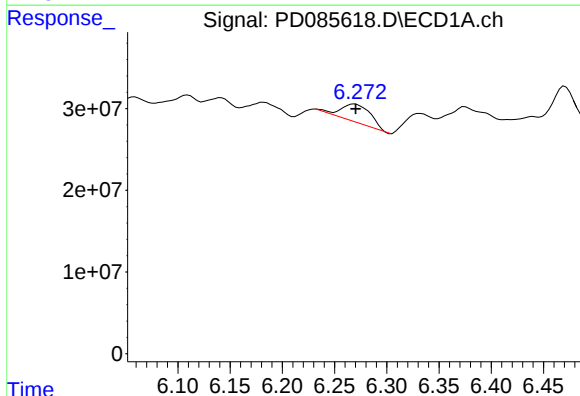
R.T.: 6.109 min
Delta R.T.: -0.012 min
Response: 19303692
Conc: 11.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



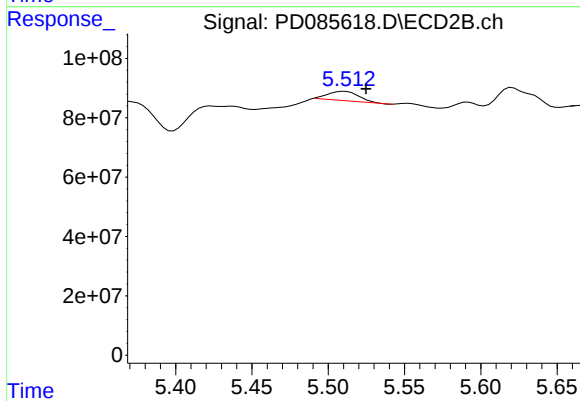
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.039 min
Response: 64696213
Conc: 15.10 ng/ml



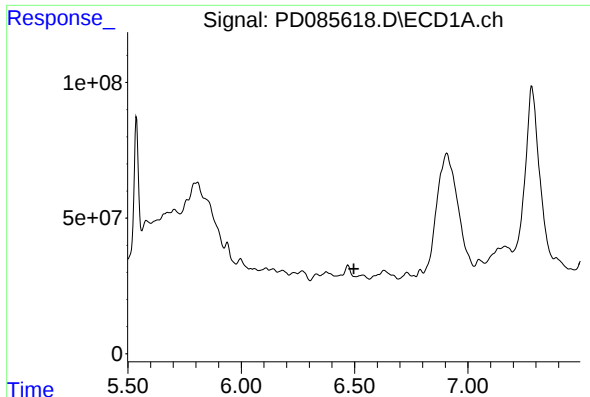
#13 Dieldrin

R.T.: 6.269 min
Delta R.T.: -0.001 min
Response: 44372686
Conc: 22.95 ng/ml



#13 Dieldrin

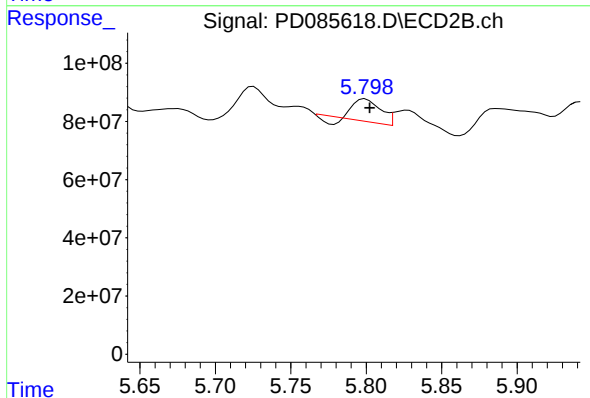
R.T.: 5.511 min
Delta R.T.: -0.014 min
Response: 43562504
Conc: 9.36 ng/ml



#14 Endrin

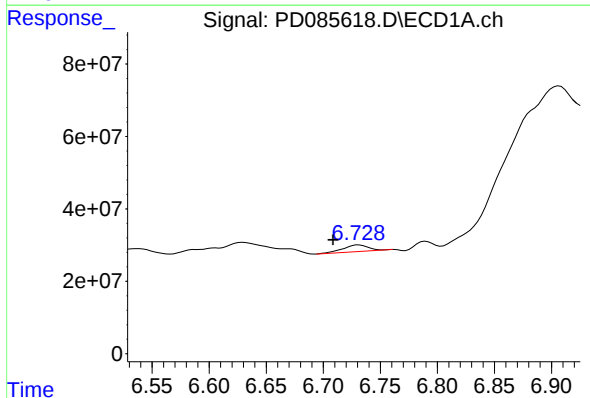
R.T.: 6.537 min
Delta R.T.: 0.040 min
Response: -15765643
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



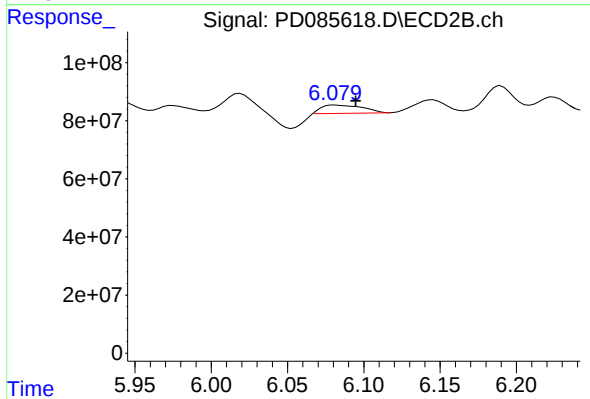
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 82504255
Conc: 19.89 ng/ml



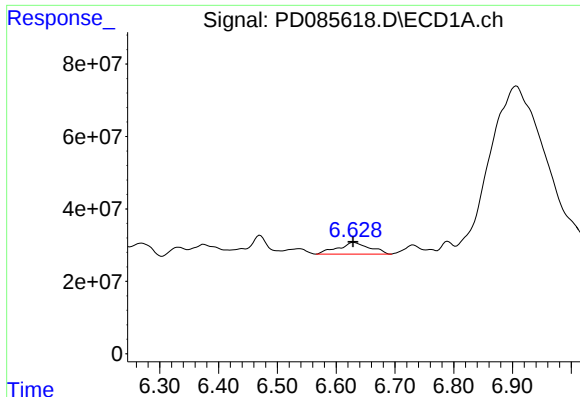
#15 Endosulfan II

R.T.: 6.731 min
Delta R.T.: 0.023 min
Response: 25380098
Conc: 13.84 ng/ml



#15 Endosulfan II

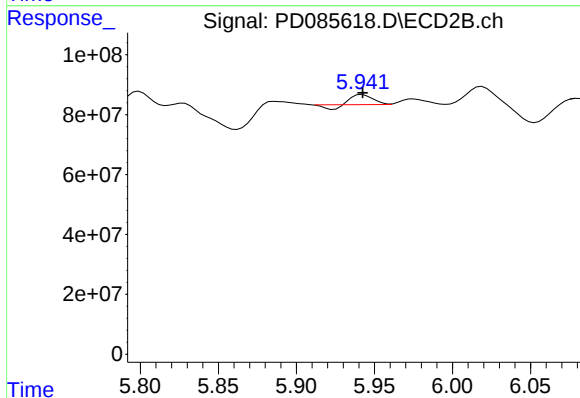
R.T.: 6.081 min
Delta R.T.: -0.014 min
Response: 53897156
Conc: 14.57 ng/ml



#16 4,4'-DDD

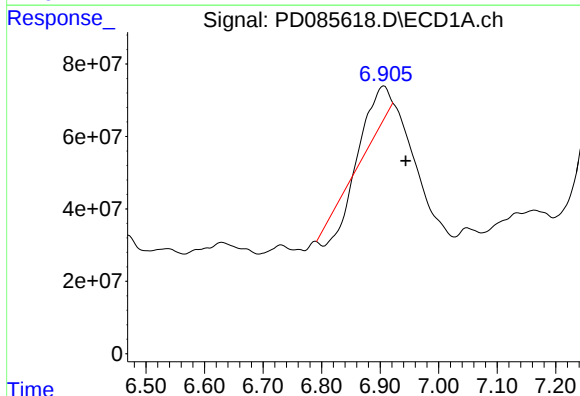
R.T.: 6.631 min
Delta R.T.: 0.002 min
Response: 120947479
Conc: 91.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



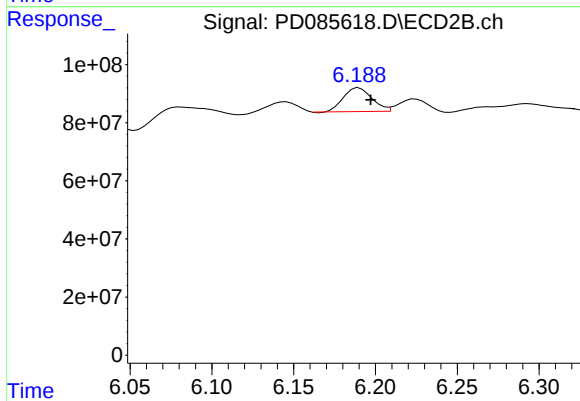
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 24090686
Conc: 7.19 ng/ml



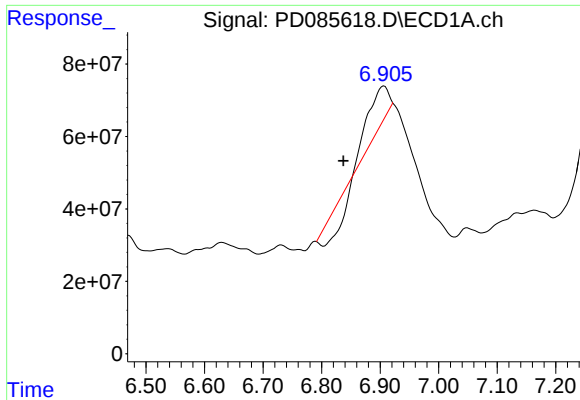
#17 4,4'-DDT

R.T.: 6.906 min
Delta R.T.: -0.038 min
Response: 126773768
Conc: 104.00 ng/ml



#17 4,4'-DDT

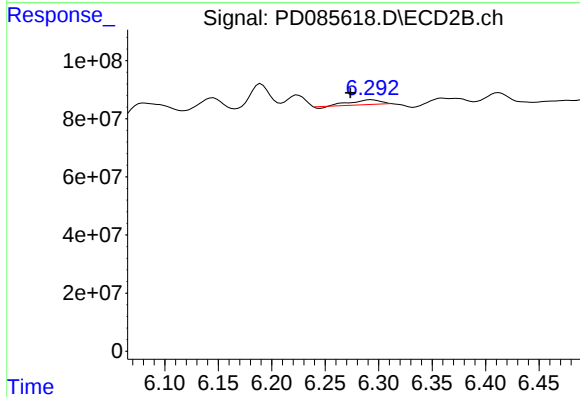
R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 98581072
Conc: 31.12 ng/ml



#18 Endrin aldehyde

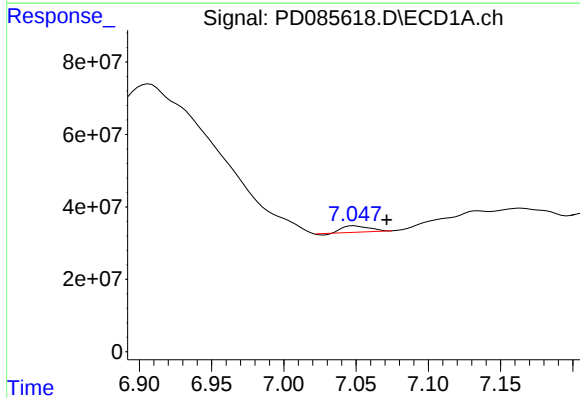
R.T.: 6.906 min
Delta R.T.: 0.069 min
Response: 126773768
Conc: 107.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



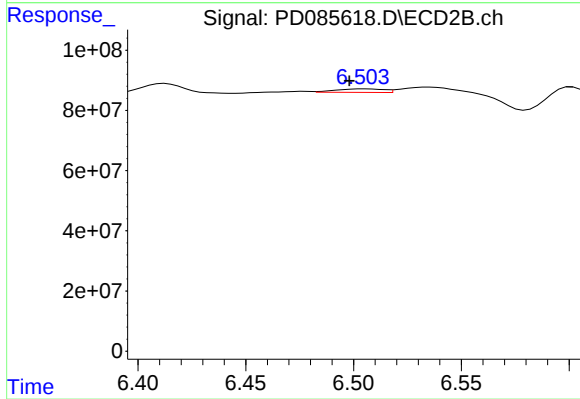
#18 Endrin aldehyde

R.T.: 6.293 min
Delta R.T.: 0.019 min
Response: 30608301
Conc: 11.07 ng/ml



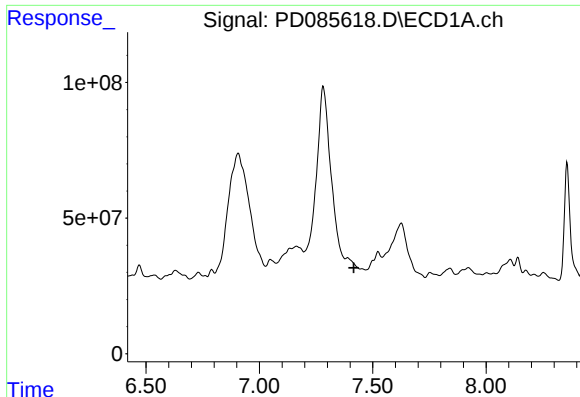
#19 Endosulfan Sulfate

R.T.: 7.050 min
Delta R.T.: -0.021 min
Response: 21780880
Conc: 14.43 ng/ml



#19 Endosulfan Sulfate

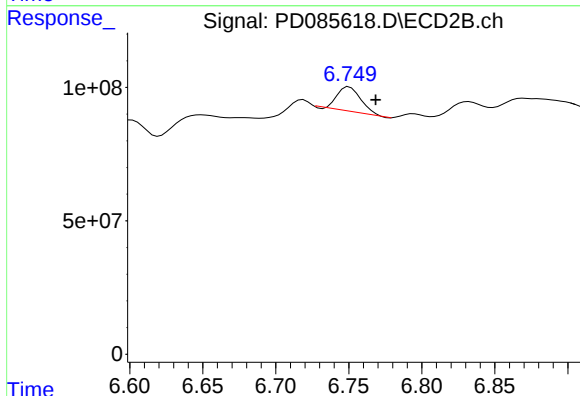
R.T.: 6.505 min
Delta R.T.: 0.007 min
Response: 18204498
Conc: 5.30 ng/ml



#20 Methoxychlor

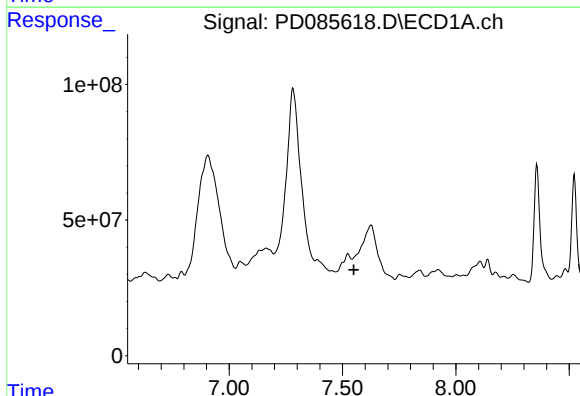
R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



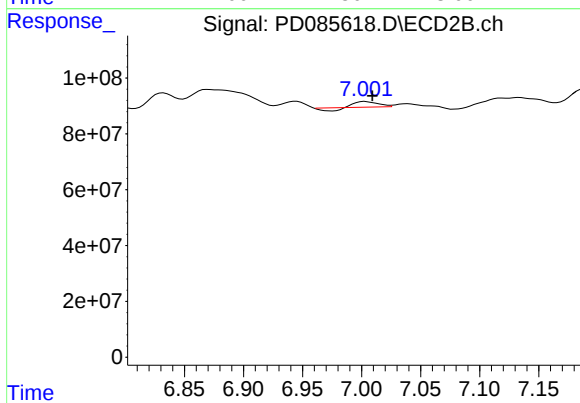
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.018 min
Response: 102212407
Conc: 62.98 ng/ml



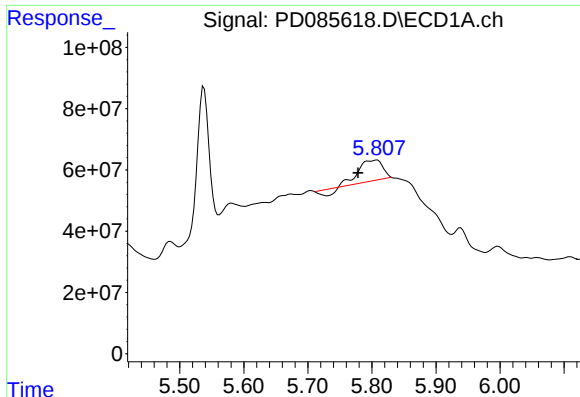
#21 Endrin ketone

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



#21 Endrin ketone

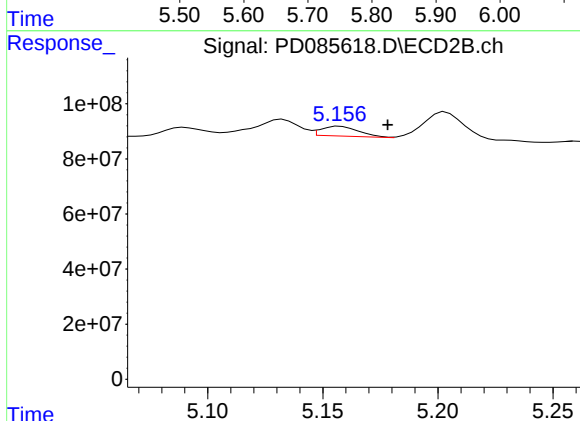
R.T.: 7.003 min
Delta R.T.: -0.006 min
Response: 17963008
Conc: 3.87 ng/ml



#22 Toxaphene-1

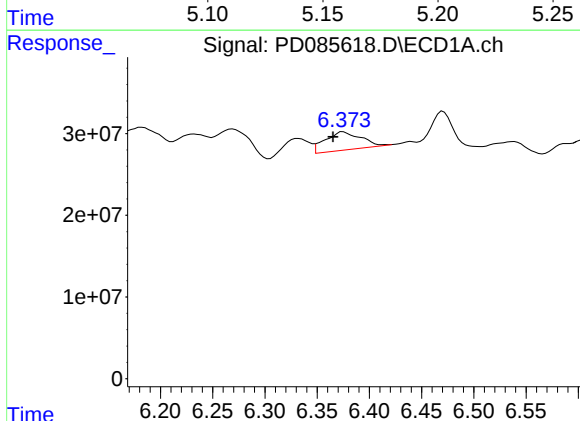
R.T.: 5.805 min
Delta R.T.: 0.026 min
Response: 160289074
Conc: 32710.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



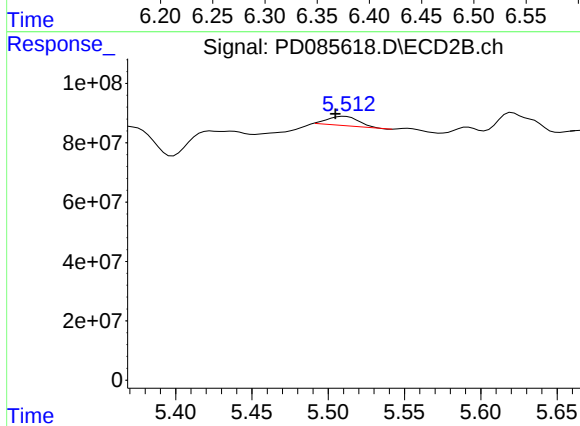
#22 Toxaphene-1

R.T.: 5.158 min
Delta R.T.: -0.021 min
Response: 40521165
Conc: 1641.58 ng/ml



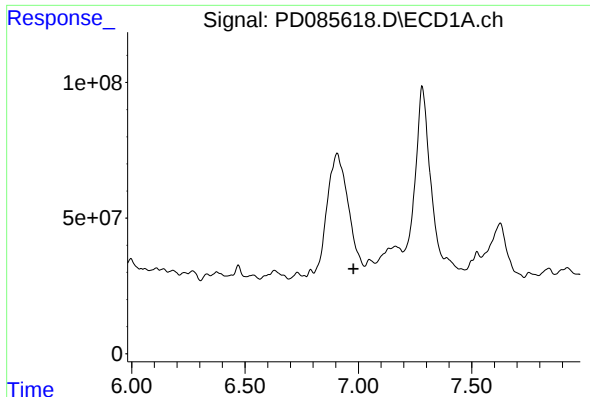
#23 Toxaphene-2

R.T.: 6.376 min
Delta R.T.: 0.010 min
Response: 53276708
Conc: 3049.62 ng/ml



#23 Toxaphene-2

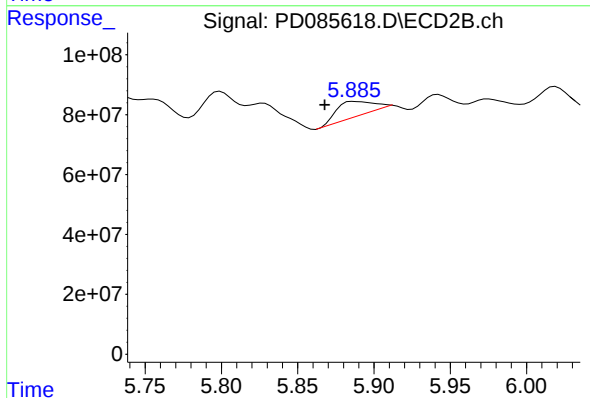
R.T.: 5.511 min
Delta R.T.: 0.006 min
Response: 43562504
Conc: 1791.89 ng/ml



#24 Toxaphene-3

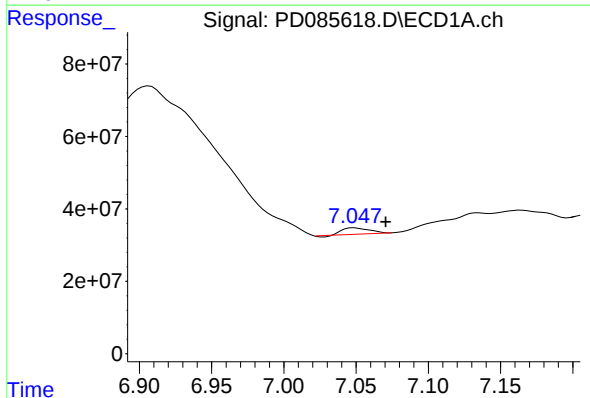
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



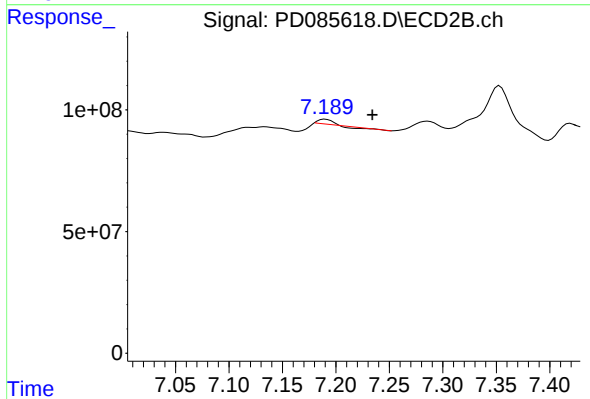
#24 Toxaphene-3

R.T.: 5.887 min
Delta R.T.: 0.020 min
Response: 81625333
Conc: 3443.07 ng/ml



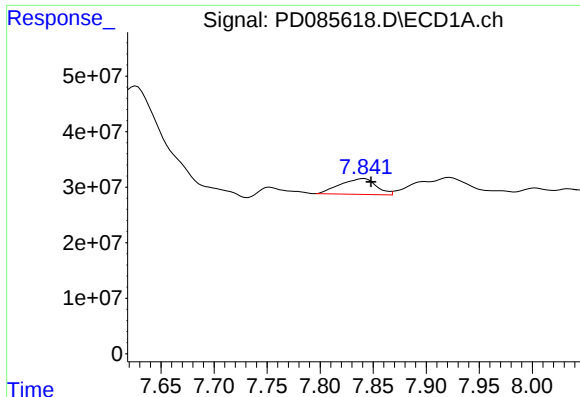
#25 Toxaphene-4

R.T.: 7.050 min
Delta R.T.: -0.020 min
Response: 21780880
Conc: 690.70 ng/ml



#25 Toxaphene-4

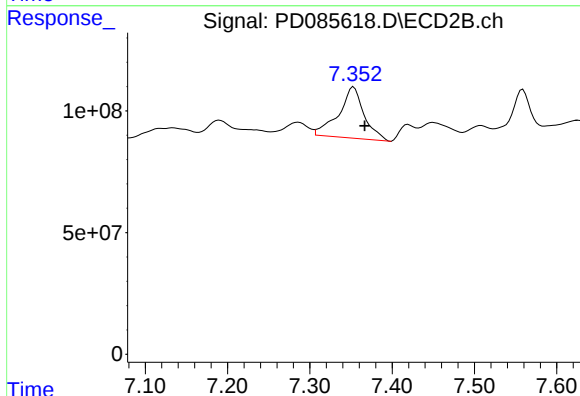
R.T.: 7.190 min
Delta R.T.: -0.044 min
Response: 6708121
Conc: 132.78 ng/ml



#26 Toxaphene-5

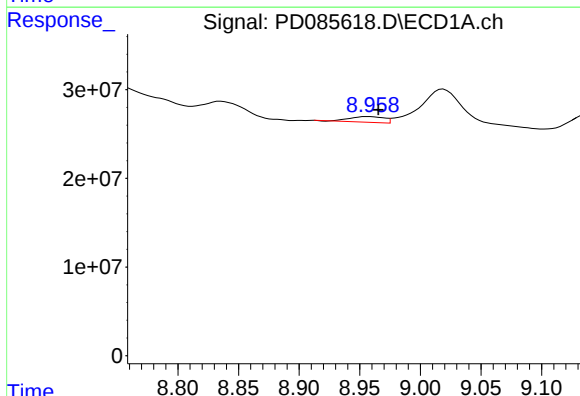
R.T.: 7.840 min
Delta R.T.: -0.008 min
Response: 67415279
Conc: 2927.27 ng/m

Instrument :
ECD_D
ClientSampleId :
DDCK3DL



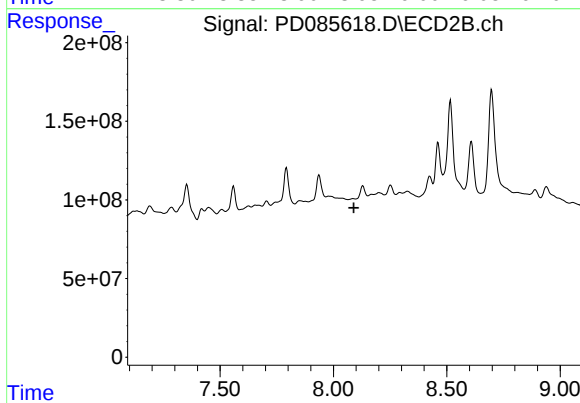
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.013 min
Response: 453334094
Conc: 14368.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.008 min
Response: 12667927
Conc: 7.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: -2093389
Conc: N.D.