

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
 Data File : PD085606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 12:06
 Operator : AR\AJ
 Sample : P4017-07DL2 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC70DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:12:29 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

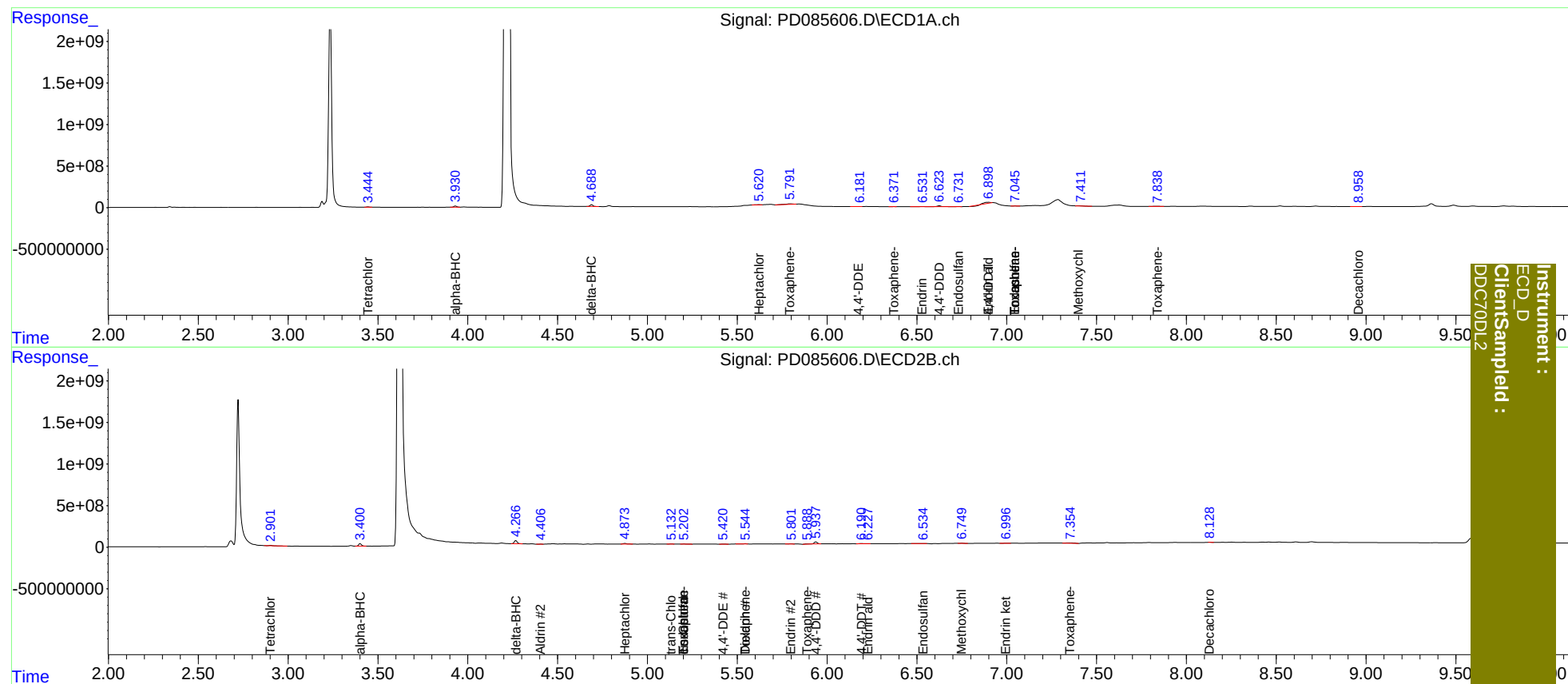
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445f	2.903	51347491	50214425	42.402	13.285 #
27)	SA Decachlor...	8.958	8.129	5515764	11681751	3.362	4.370 #
Target Compounds							
2)	A alpha-BHC	3.931	3.401	172.4E6	330.9E6	72.953	59.930
5)	MB Aldrin	0.000	4.407f	0	17296755	N.D.	3.412
7)	B delta-BHC	4.689	4.267	252.0E6	433.9E6	110.553	82.367 #
8)	B Heptachlo...	5.620	4.874	69122163	112.6E6	34.605	24.257 #
9)	A Endosulfan I	0.000	5.203f	0	26712009	N.D.	6.500
10)	B trans-Chl...	0.000	5.133	0	14724146	N.D.	3.254
11)	B cis-Chlor...	0.000	5.203	0	26712009	N.D.	5.758
12)	B 4,4'-DDE	6.179f	5.422f	781116	37123400	0.447	8.665 #
13)	MA Dieldrin	6.266	5.546	-2352866	36619947	N.D.	7.867
14)	MA Endrin	6.530	5.800	22651325	44163389	14.088	10.648
15)	B Endosulfa...	6.734	0.000	5549147	0	3.026	N.D. #
16)	A 4,4'-DDD	6.625	5.938	173.6E6	291.3E6	131.726	86.996 #
17)	MA 4,4'-DDT	6.898f	6.191	288.6E6	34856834	236.712	11.005 #
18)	B Endrin al...	6.898f	6.228f	288.6E6	6345680	243.639	2.295 #
19)	B Endosulfa...	7.047	6.537f	15359451	12519107	10.173	3.645 #
20)	A Methoxychlor	7.400	6.751	25091195	28624491	34.294	17.638 #
22)	Toxaphene-1	5.793	5.203	210.2E6	26712009	42905.992	1082.150 #
23)	Toxaphene-2	6.372	5.546f	7027496	36619947	402.262	1506.320 #
24)	Toxaphene-3	7.047f	5.891	15359451	33857093	360.343	1428.140 #
25)	Toxaphene-4	7.047	0.000	15359451	0	487.071	N.D. #
26)	Toxaphene-5	7.839	7.353	48182838	173.1E6	2092.168	5487.799 #

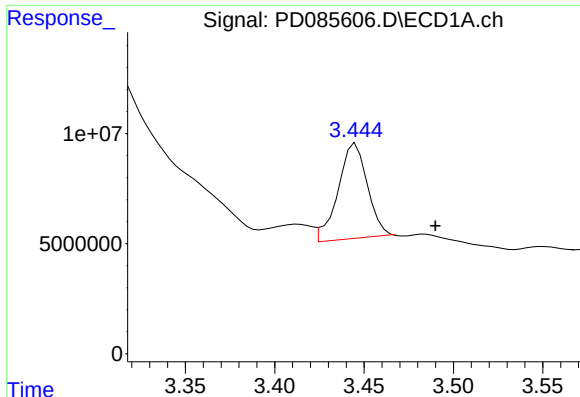
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
Data File : PD085606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 12:06
Operator : AR\AJ
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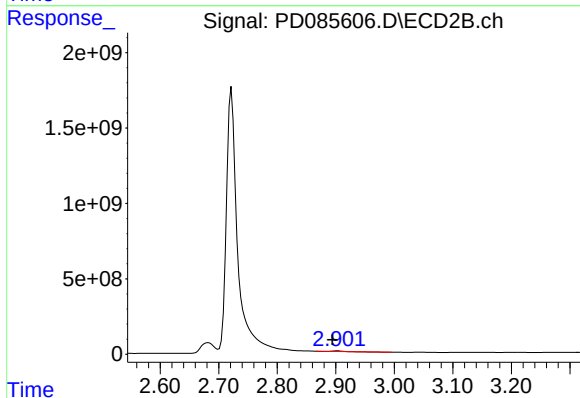




#1 Tetrachloro-m-xylene

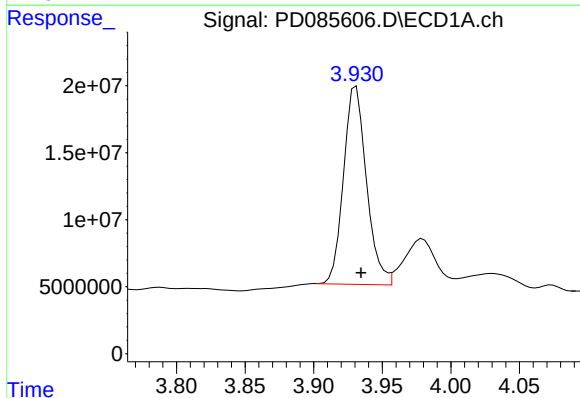
R.T.: 3.445 min
Delta R.T.: -0.045 min
Response: 51347491
Conc: 42.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC70DL2



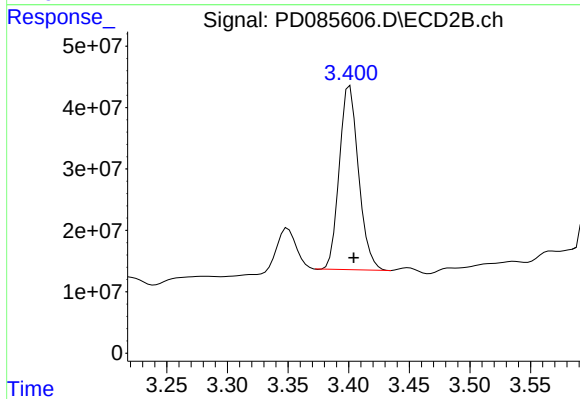
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: 0.009 min
Response: 50214425
Conc: 13.28 ng/ml



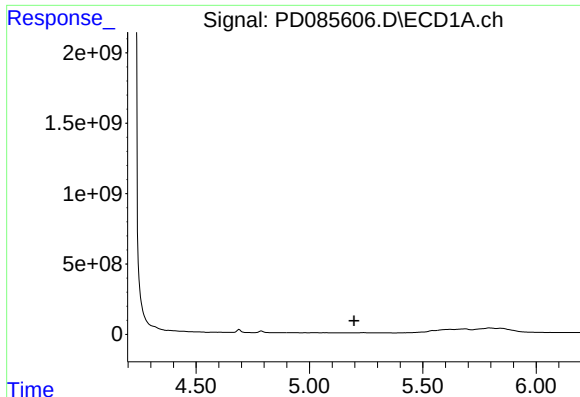
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 172366477
Conc: 72.95 ng/ml



#2 alpha-BHC

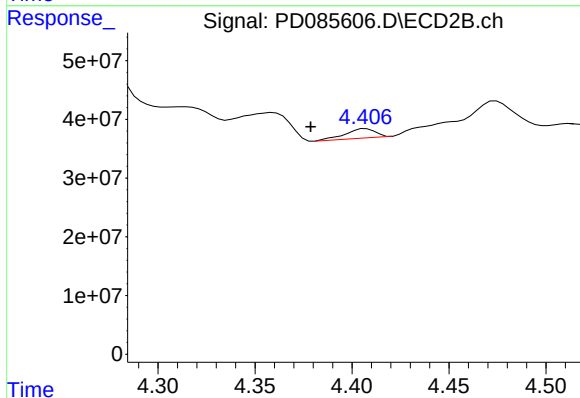
R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 330937201
Conc: 59.93 ng/ml



#5 Aldrin

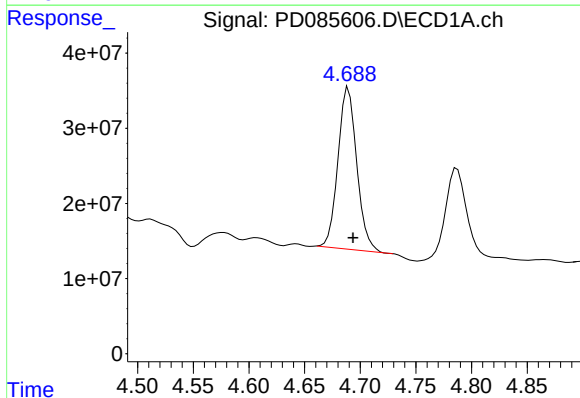
R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC70DL2



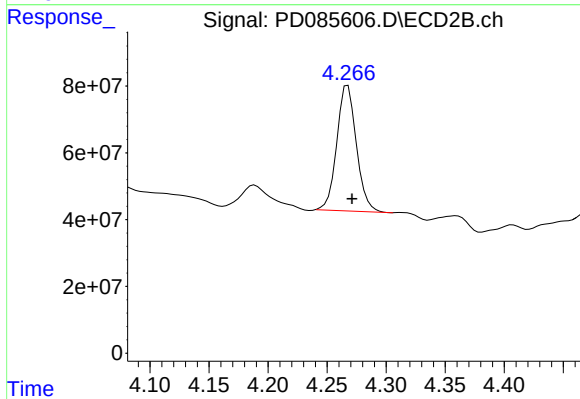
#5 Aldrin

R.T.: 4.407 min
Delta R.T.: 0.028 min
Response: 17296755
Conc: 3.41 ng/ml



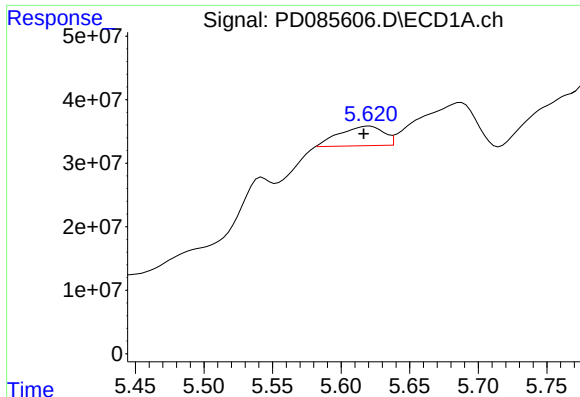
#7 delta-BHC

R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 252016765
Conc: 110.55 ng/ml



#7 delta-BHC

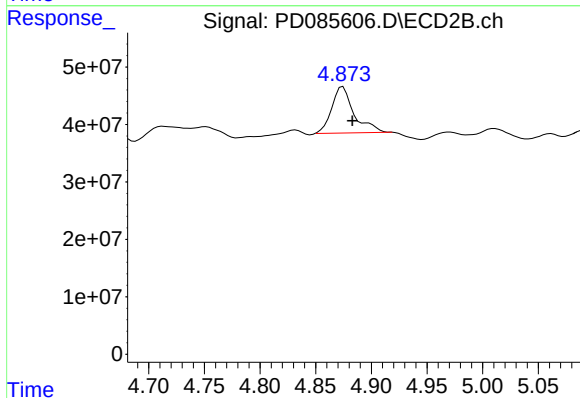
R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 433877206
Conc: 82.37 ng/ml



#8 Heptachlor epoxide

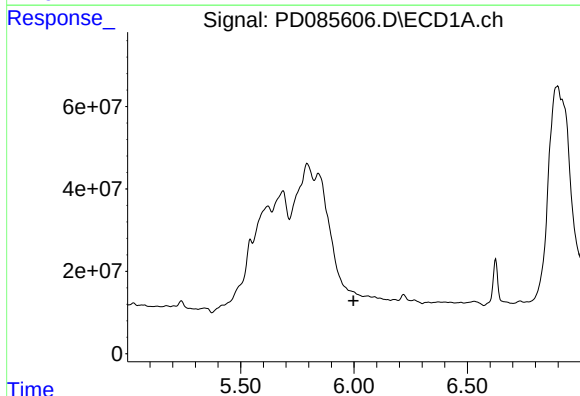
R.T.: 5.620 min
Delta R.T.: 0.004 min
Response: 69122163
Conc: 34.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC70DL2



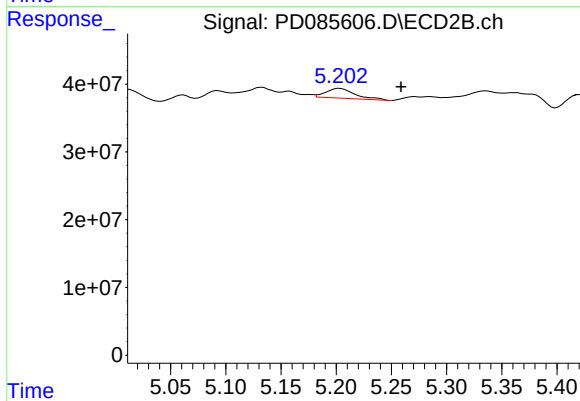
#8 Heptachlor epoxide

R.T.: 4.874 min
Delta R.T.: -0.009 min
Response: 112604129
Conc: 24.26 ng/ml



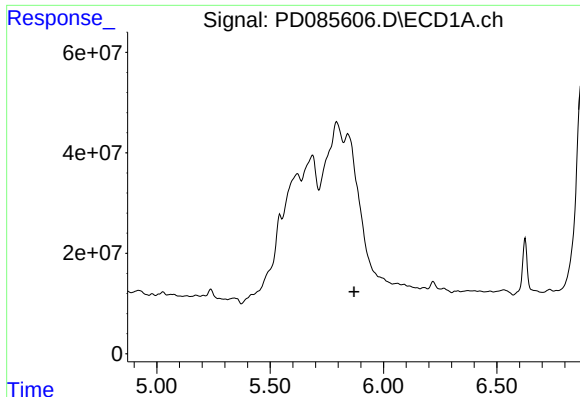
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#9 Endosulfan I

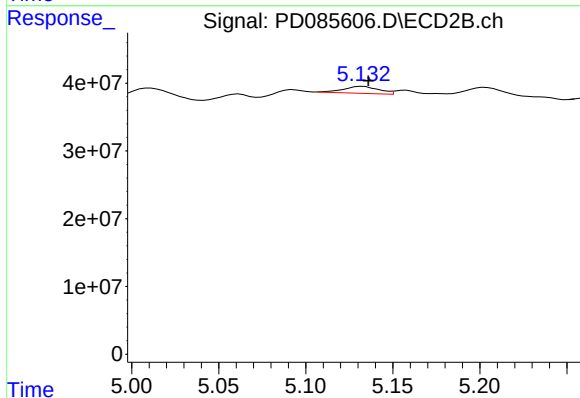
R.T.: 5.203 min
Delta R.T.: -0.055 min
Response: 26712009
Conc: 6.50 ng/ml



#10 trans-Chlordane

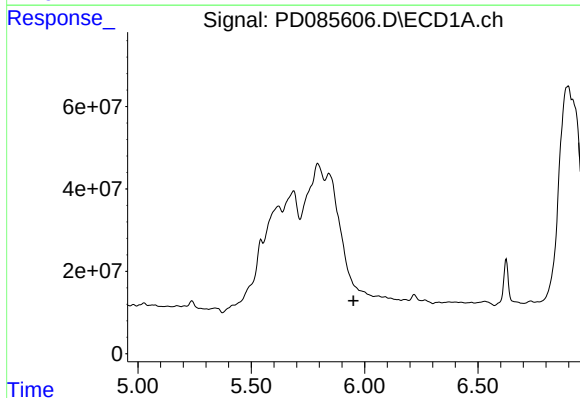
R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC70DL2



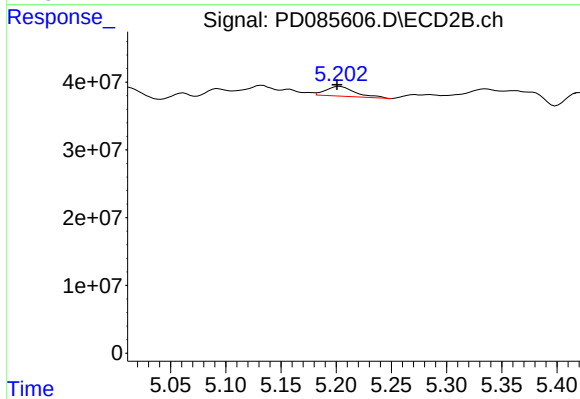
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 14724146
Conc: 3.25 ng/ml



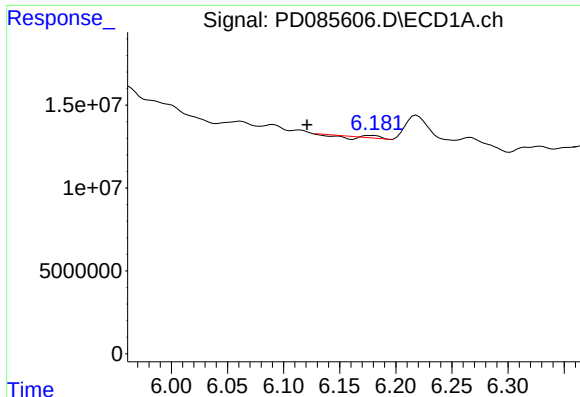
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

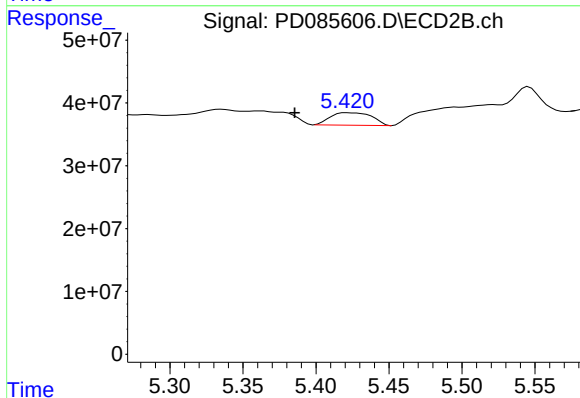
R.T.: 5.203 min
Delta R.T.: 0.003 min
Response: 26712009
Conc: 5.76 ng/ml



#12 4,4'-DDE

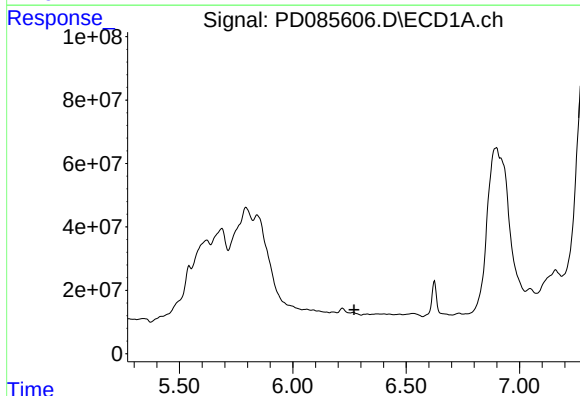
R.T.: 6.179 min
Delta R.T.: 0.058 min
Response: 781116
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC70DL2



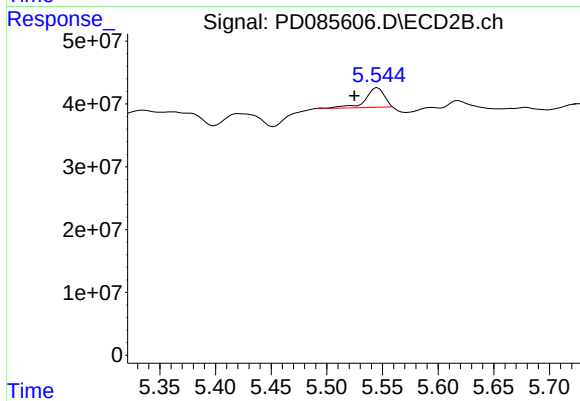
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: 0.036 min
Response: 37123400
Conc: 8.66 ng/ml



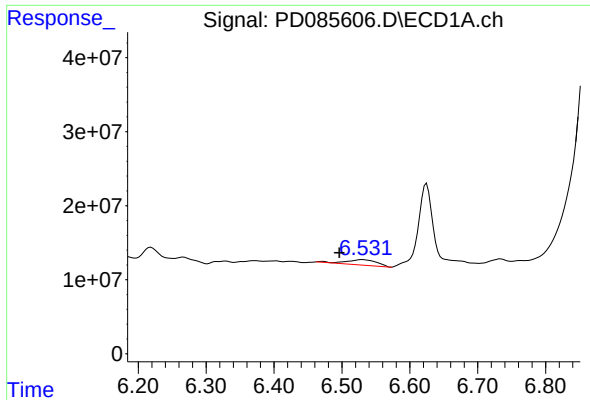
#13 Dieldrin

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: -2352866
Conc: N.D.



#13 Dieldrin

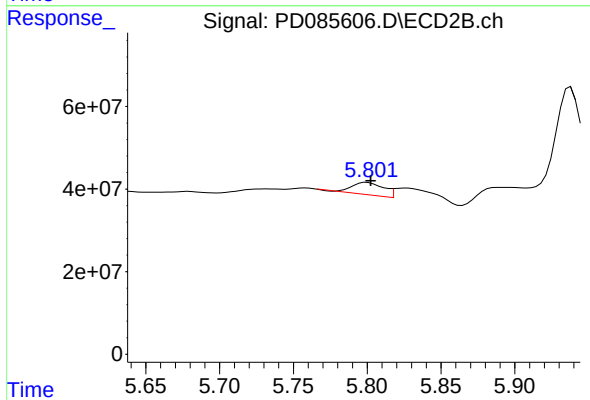
R.T.: 5.546 min
Delta R.T.: 0.021 min
Response: 36619947
Conc: 7.87 ng/ml



#14 Endrin

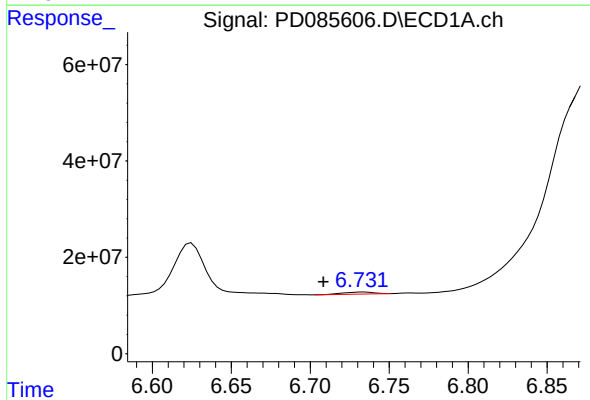
R.T.: 6.530 min
Delta R.T.: 0.034 min
Response: 22651325
Conc: 14.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC70DL2



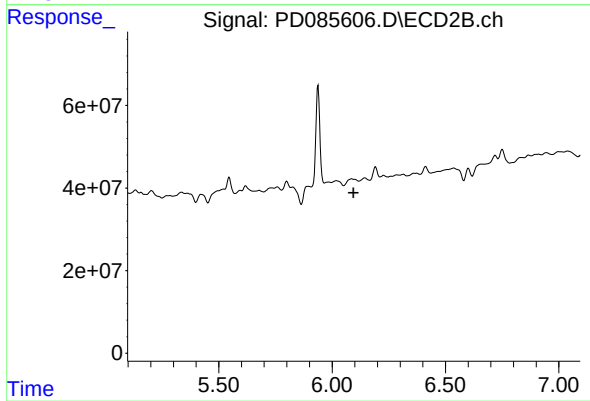
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 44163389
Conc: 10.65 ng/ml



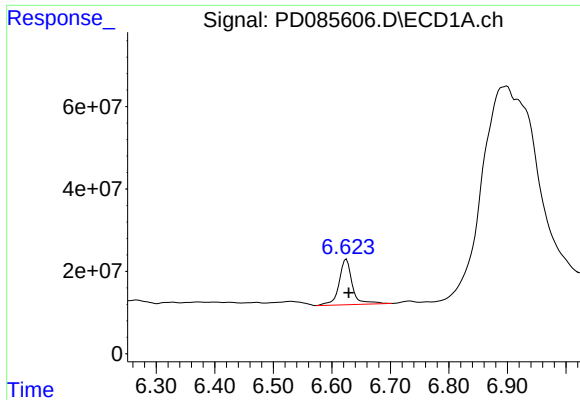
#15 Endosulfan II

R.T.: 6.734 min
Delta R.T.: 0.025 min
Response: 5549147
Conc: 3.03 ng/ml



#15 Endosulfan II

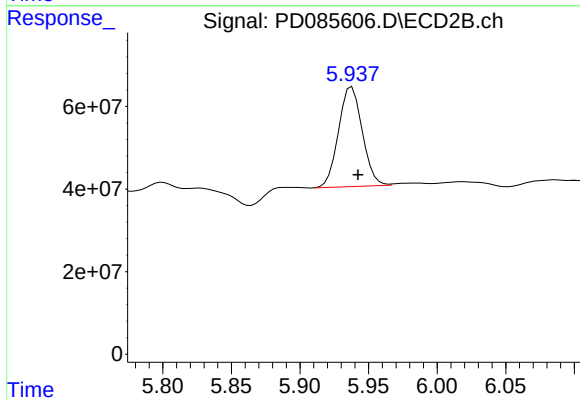
R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

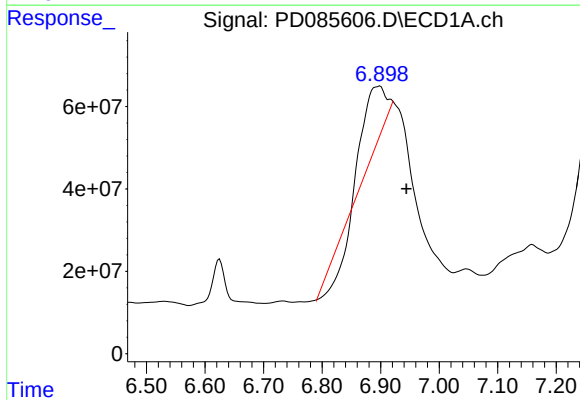
R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 173555942
Conc: 131.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC70DL2



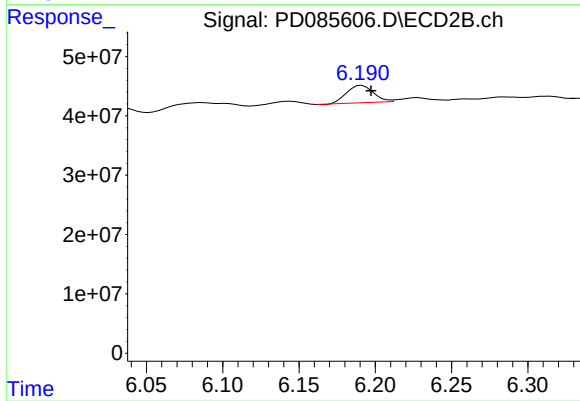
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 291336668
Conc: 87.00 ng/ml



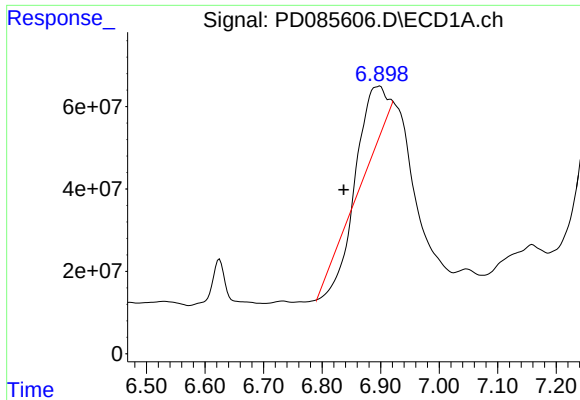
#17 4,4'-DDT

R.T.: 6.898 min
Delta R.T.: -0.046 min
Response: 288555564
Conc: 236.71 ng/ml



#17 4,4'-DDT

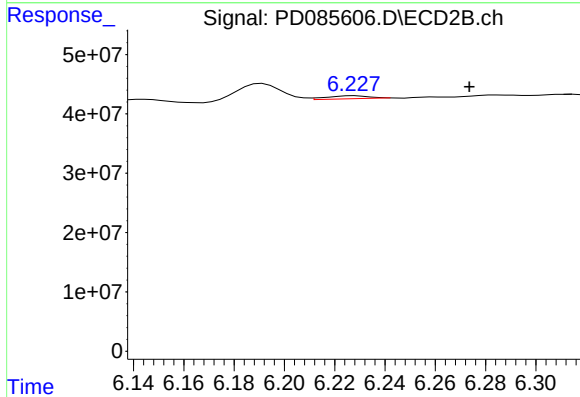
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 34856834
Conc: 11.00 ng/ml



#18 Endrin aldehyde

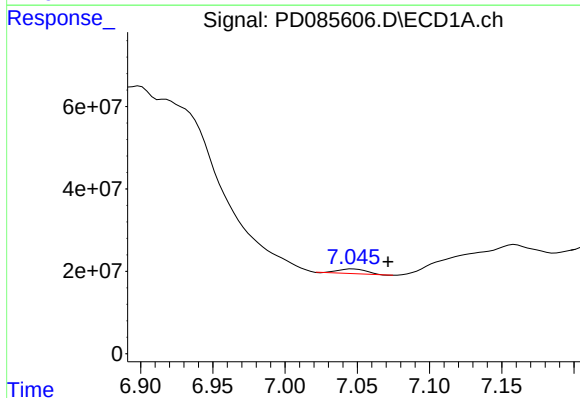
R.T.: 6.898 min
Delta R.T.: 0.061 min
Response: 28855564
Conc: 243.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC70DL2



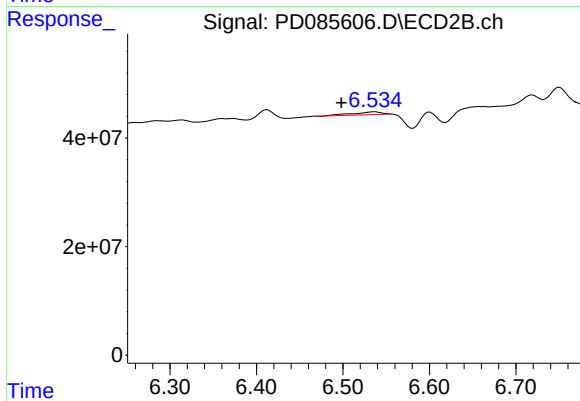
#18 Endrin aldehyde

R.T.: 6.228 min
Delta R.T.: -0.046 min
Response: 6345680
Conc: 2.29 ng/ml



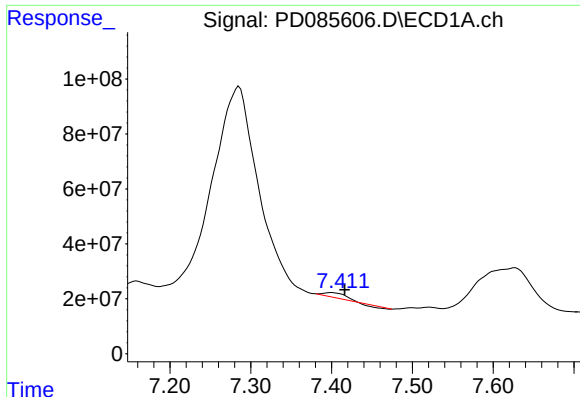
#19 Endosulfan Sulfate

R.T.: 7.047 min
Delta R.T.: -0.024 min
Response: 15359451
Conc: 10.17 ng/ml



#19 Endosulfan Sulfate

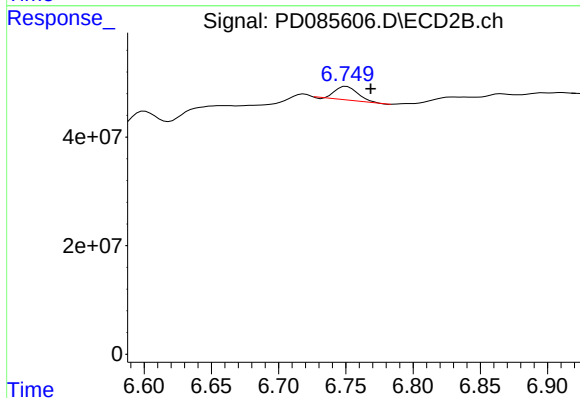
R.T.: 6.537 min
Delta R.T.: 0.038 min
Response: 12519107
Conc: 3.65 ng/ml



#20 Methoxychlor

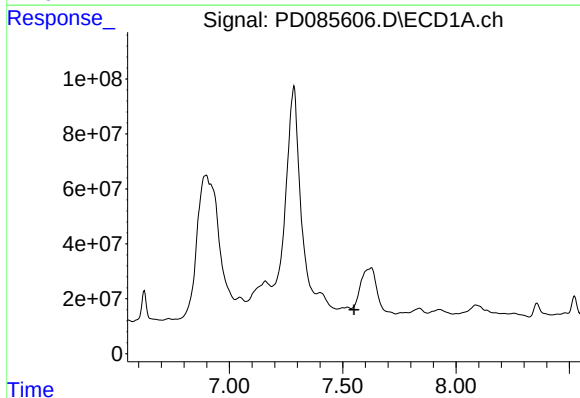
R.T.: 7.400 min
Delta R.T.: -0.016 min
Response: 25091195
Conc: 34.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC70DL2



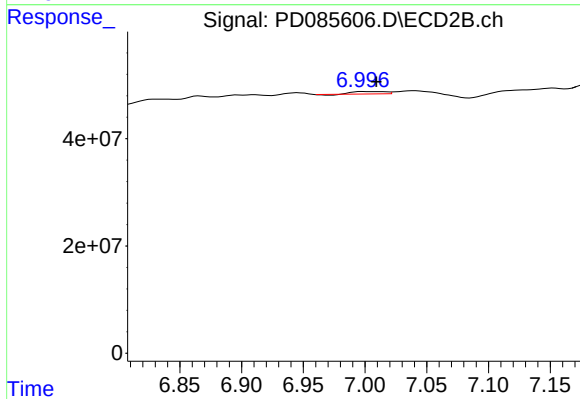
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.018 min
Response: 28624491
Conc: 17.64 ng/ml



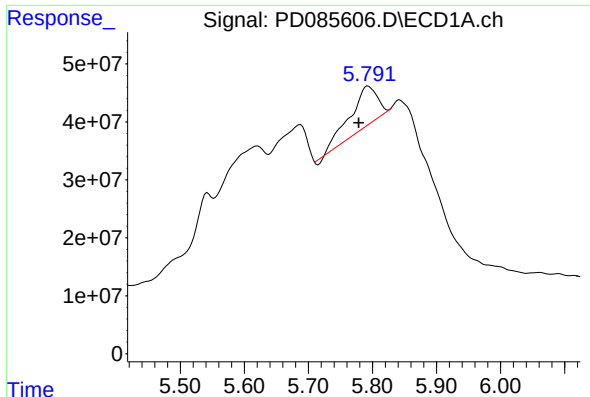
#21 Endrin ketone

R.T.: 7.500 min
Delta R.T.: -0.050 min
Response: -2723891
Conc: N.D.



#21 Endrin ketone

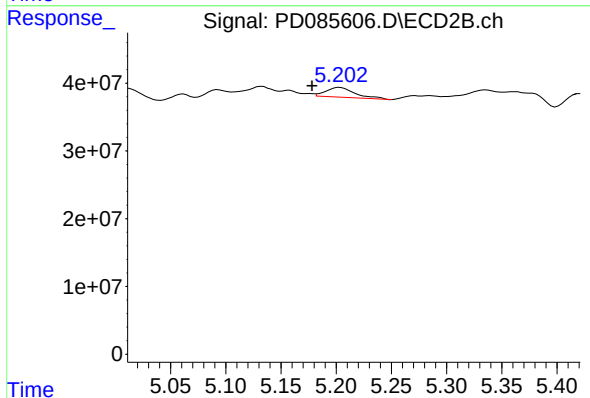
R.T.: 6.998 min
Delta R.T.: -0.011 min
Response: 7366720
Conc: 1.59 ng/ml



#22 Toxaphene-1

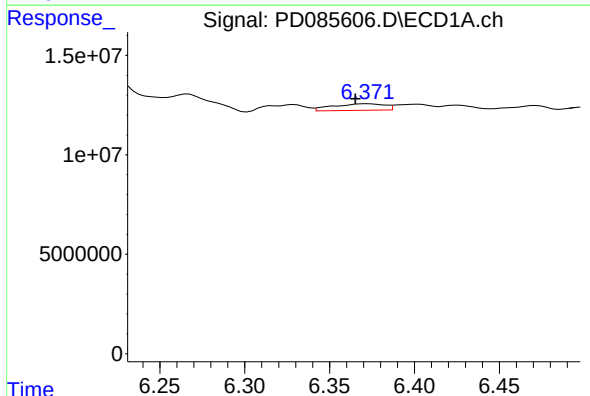
R.T.: 5.793 min
Delta R.T.: 0.015 min
Response: 210249196
Conc: 42905.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC70DL2



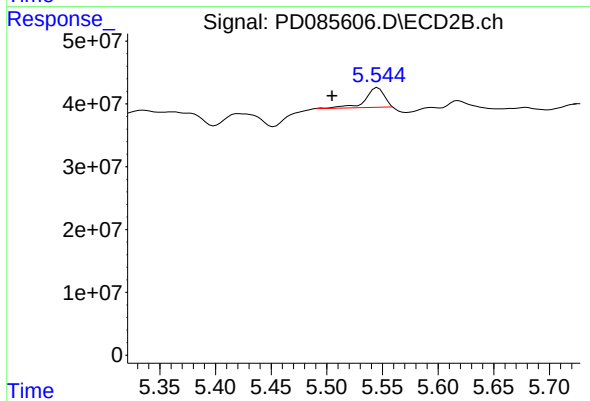
#22 Toxaphene-1

R.T.: 5.203 min
Delta R.T.: 0.025 min
Response: 26712009
Conc: 1082.15 ng/ml



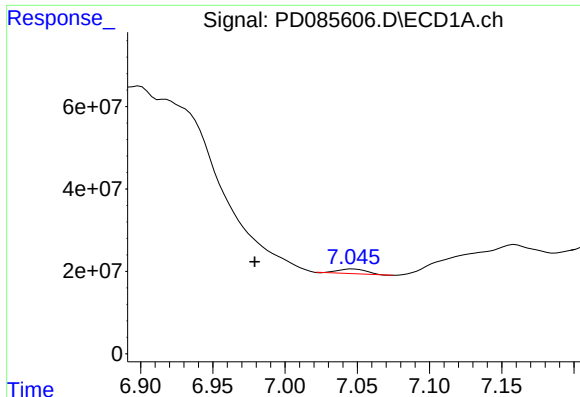
#23 Toxaphene-2

R.T.: 6.372 min
Delta R.T.: 0.007 min
Response: 7027496
Conc: 402.26 ng/ml



#23 Toxaphene-2

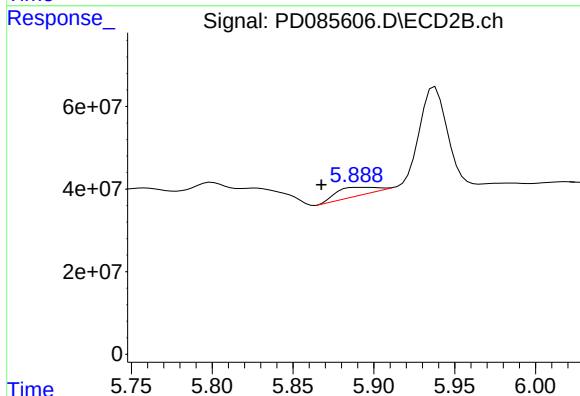
R.T.: 5.546 min
Delta R.T.: 0.041 min
Response: 36619947
Conc: 1506.32 ng/ml



#24 Toxaphene-3

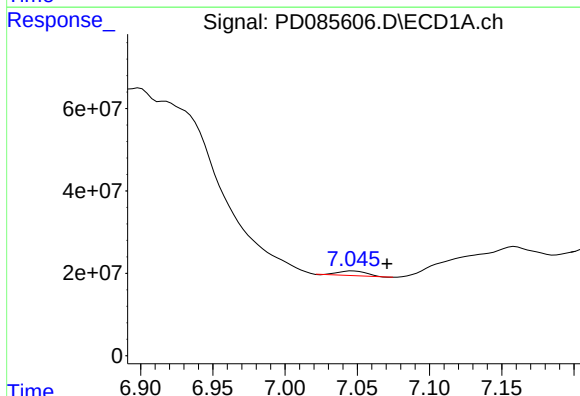
R.T.: 7.047 min
Delta R.T.: 0.068 min
Response: 15359451
Conc: 360.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC70DL2



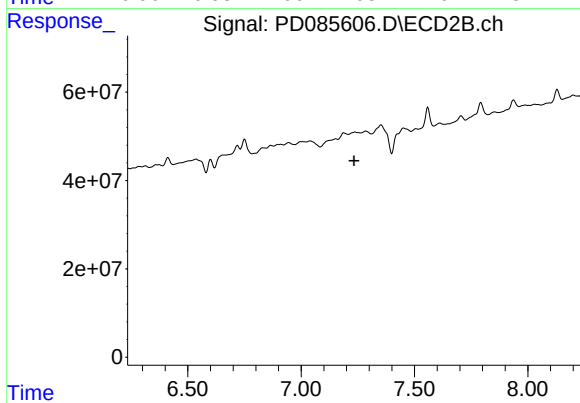
#24 Toxaphene-3

R.T.: 5.891 min
Delta R.T.: 0.024 min
Response: 33857093
Conc: 1428.14 ng/ml



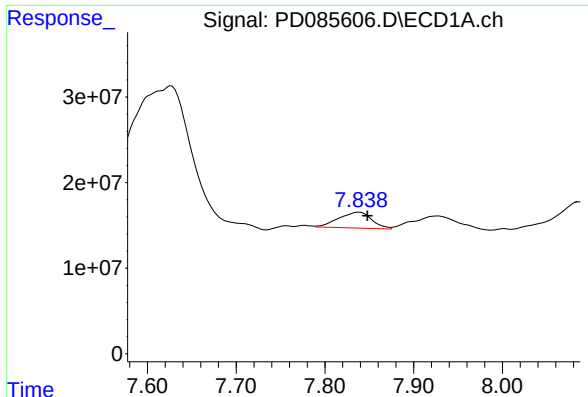
#25 Toxaphene-4

R.T.: 7.047 min
Delta R.T.: -0.024 min
Response: 15359451
Conc: 487.07 ng/ml



#25 Toxaphene-4

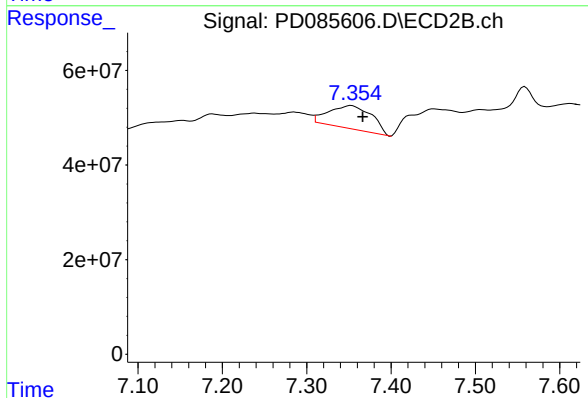
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

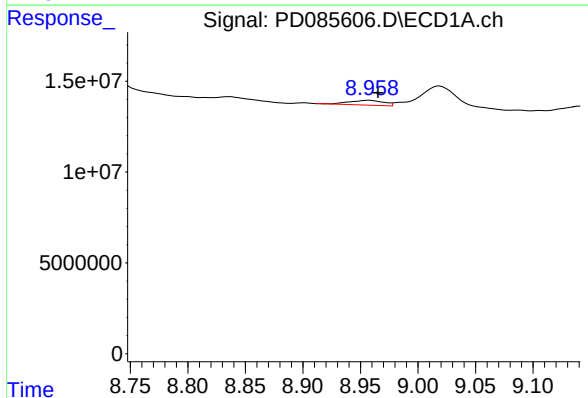
R.T.: 7.839 min
Delta R.T.: -0.009 min
Response: 48182838
Conc: 2092.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC70DL2



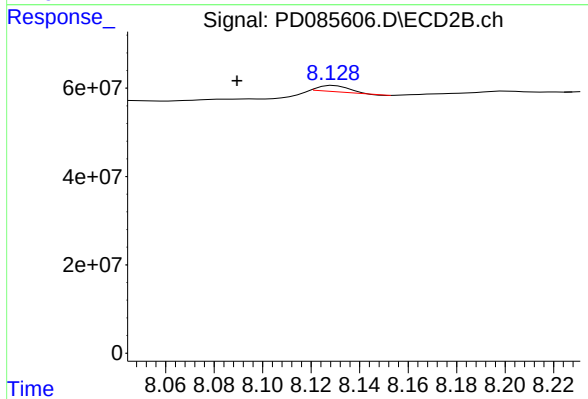
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.014 min
Response: 173143001
Conc: 5487.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.007 min
Response: 5515764
Conc: 3.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.129 min
Delta R.T.: 0.040 min
Response: 11681751
Conc: 4.37 ng/ml