

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
 Data File : PD084961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 14:40
 Operator : AR\AJ
 Sample : P3877-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:47:45 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

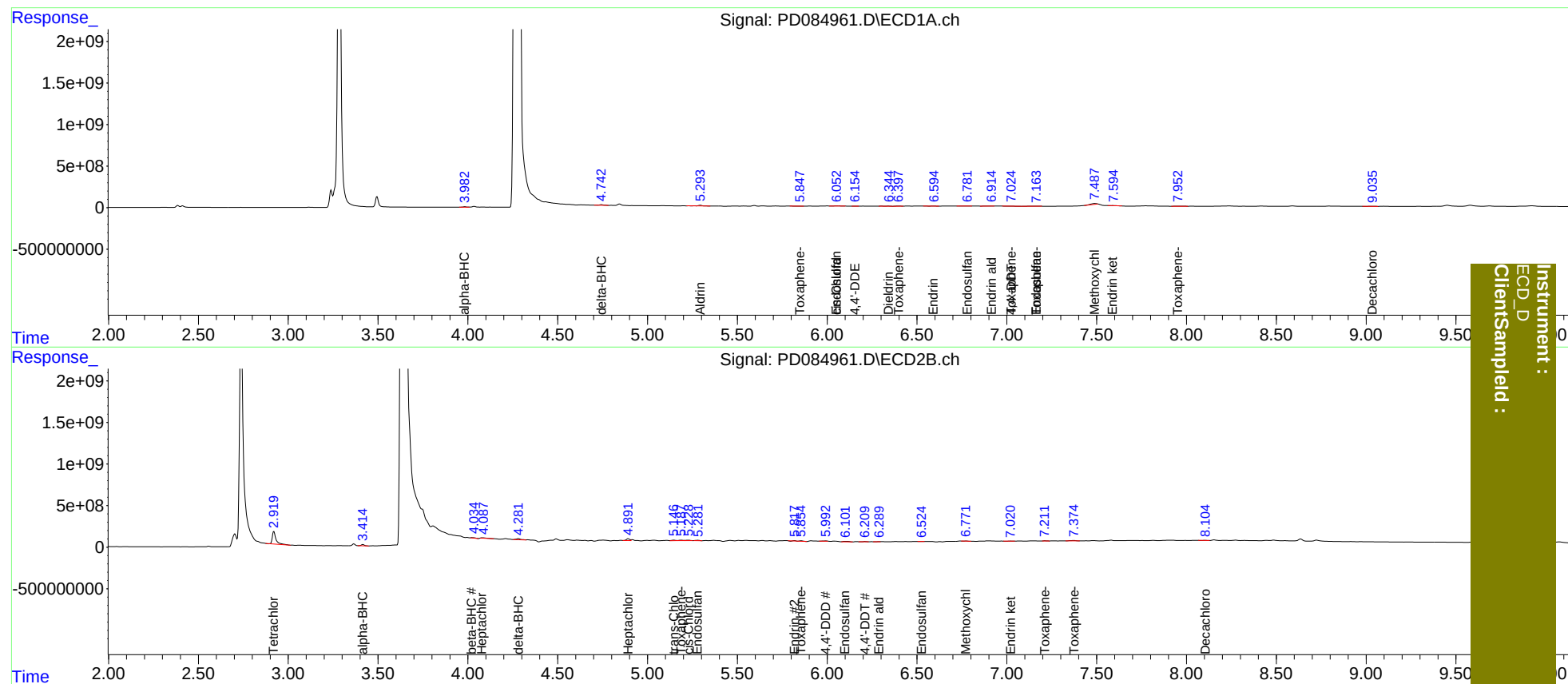
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.920	0	2132.2E6	N.D.	602.529
27)	SA Decachlor...	9.037	8.104	12796695	12307876	9.798	3.540 #
Target Compounds							
2)	A alpha-BHC	3.983	3.416	63280371	174.2E6	37.220	34.351
4)	MA Heptachlor	4.914	4.081f	-4989195	65656131	N.D.	15.423
5)	MB Aldrin	5.294f	4.417	129.9E6	-105888594	81.217	N.D. #
6)	B beta-BHC	0.000	4.023	0	67859583	N.D.	31.301
7)	B delta-BHC	4.744	4.282	96989977	228.9E6	59.140	46.101
8)	B Heptachlo...	0.000	4.892	0	279.8E6	N.D.	66.057
9)	A Endosulfan I	6.055	5.280	41477214	71551003	30.148	18.666 #
10)	B trans-Chl...	0.000	5.147	0	105.1E6	N.D.	25.552
11)	B cis-Chlor...	6.055f	5.229	41477214	88808802	28.052	21.167
12)	B 4,4'-DDE	6.156	0.000	11637310	0	9.329	N.D. #
13)	MA Dieldrin	6.340	5.549	27094983	-1360239	18.368	N.D. #
14)	MA Endrin	6.593f	5.818	11529696	12403632	10.218	3.350 #
15)	B Endosulfa...	6.783	6.099	13900257	129.2E6	10.530	34.845 #
16)	A 4,4'-DDD	6.690	5.993f	-1694080	64198229	N.D.	18.918
17)	MA 4,4'-DDT	7.022	6.211	11397471	17337192	12.733	5.420 #
18)	B Endrin al...	6.916	6.290	12139671	13861606	13.442	4.855 #
19)	B Endosulfa...	7.161f	6.526	39917783	10121408	34.651	2.834 #
20)	A Methoxychlor	7.489	6.773	289.5E6	7798590	555.717	4.714 #
21)	B Endrin ke...	7.588	7.022	36336237	4713925	29.719	1.071 #
22)	Toxaphene-1	5.847	5.189	417365	106.9E6	99.022	4217.297 #
23)	Toxaphene-2	6.398	5.549f	36741327	-1360239	2497.986	N.D. #
24)	Toxaphene-3	7.022	5.855	11397471	102.4E6	332.661	4339.544 #
25)	Toxaphene-4	7.161f	7.212	39917783	27001986	1551.334	444.998 #
26)	Toxaphene-5	7.954f	7.375	39519458	127.8E6	2097.728	3106.338 #

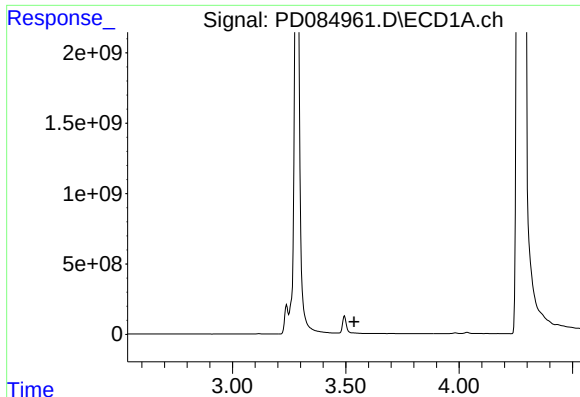
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
Data File : PD084961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 14:40
Operator : AR\AJ
Sample : P3877-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:47:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

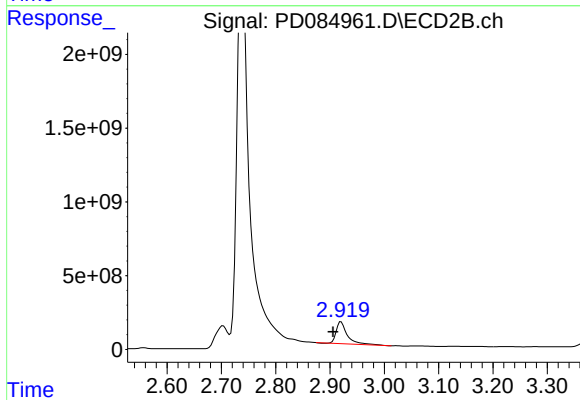




#1 Tetrachloro-m-xylene

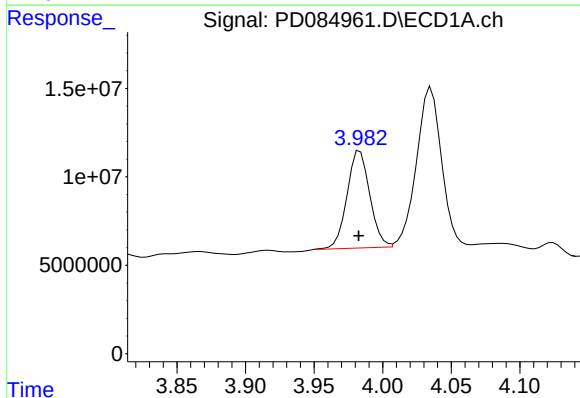
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



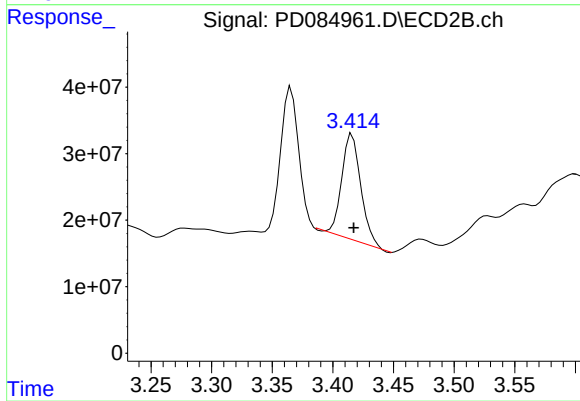
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: 0.015 min
Response: 2132237541
Conc: 602.53 ng/ml



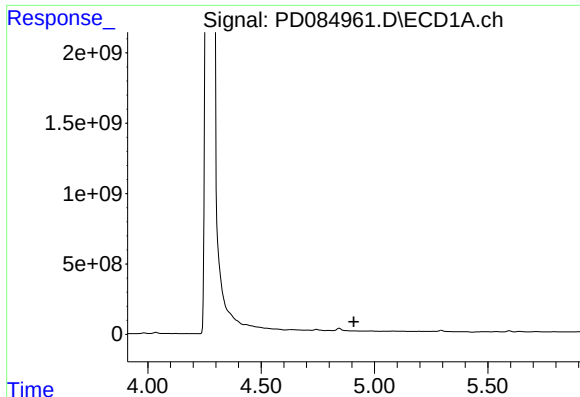
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 63280371
Conc: 37.22 ng/ml



#2 alpha-BHC

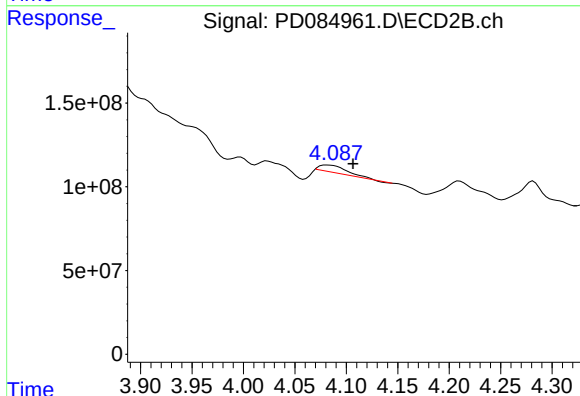
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 174167935
Conc: 34.35 ng/ml



#4 Heptachlor

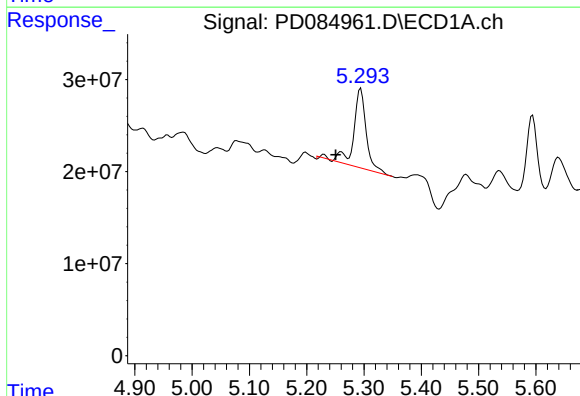
R.T.: 4.914 min
Delta R.T.: 0.005 min
Response: -4989195
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



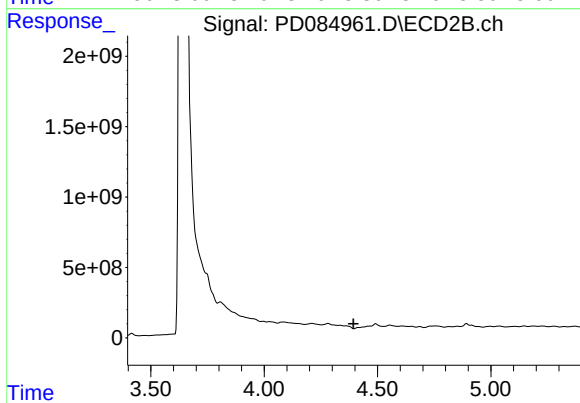
#4 Heptachlor

R.T.: 4.081 min
Delta R.T.: -0.026 min
Response: 65656131
Conc: 15.42 ng/ml



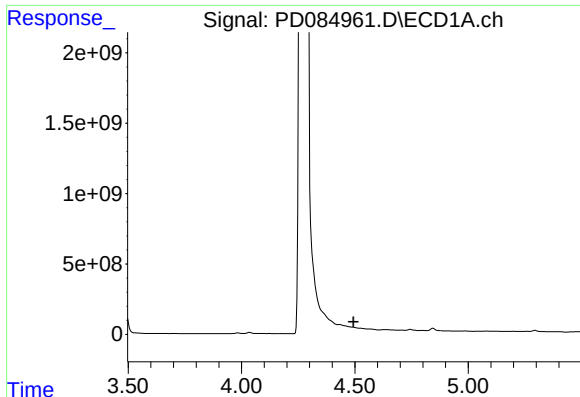
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.044 min
Response: 129895698
Conc: 81.22 ng/ml



#5 Aldrin

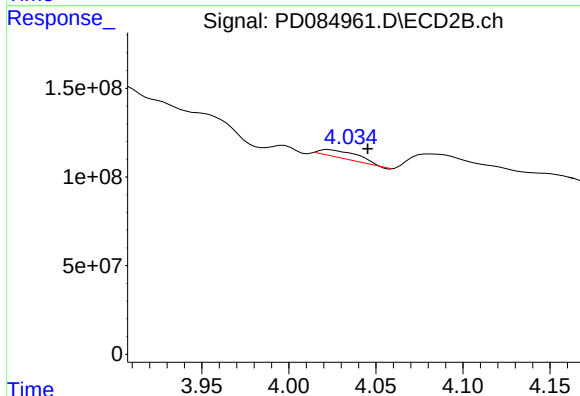
R.T.: 4.417 min
Delta R.T.: 0.023 min
Response: -105888594
Conc: N.D.



#6 beta-BHC

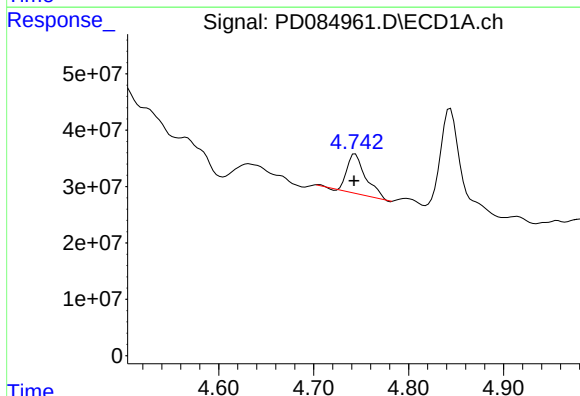
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



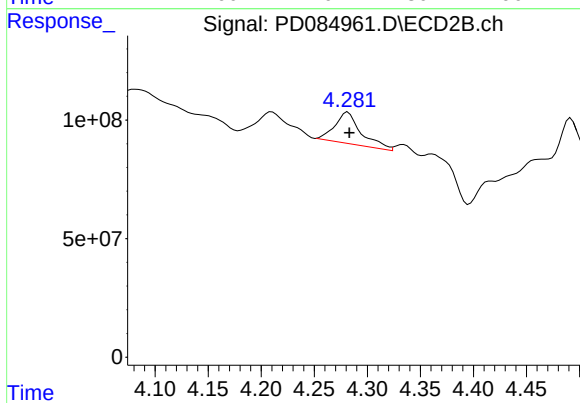
#6 beta-BHC

R.T.: 4.023 min
Delta R.T.: -0.022 min
Response: 67859583
Conc: 31.30 ng/ml



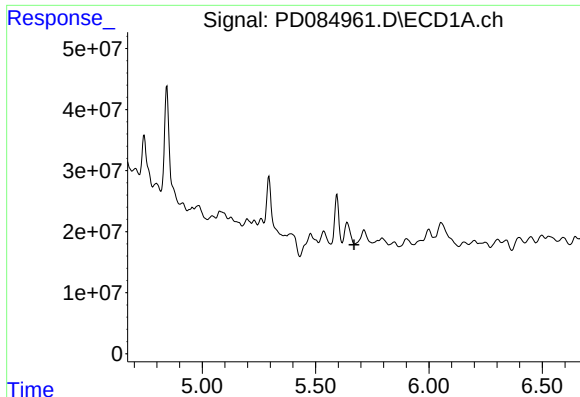
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 96989977
Conc: 59.14 ng/ml



#7 delta-BHC

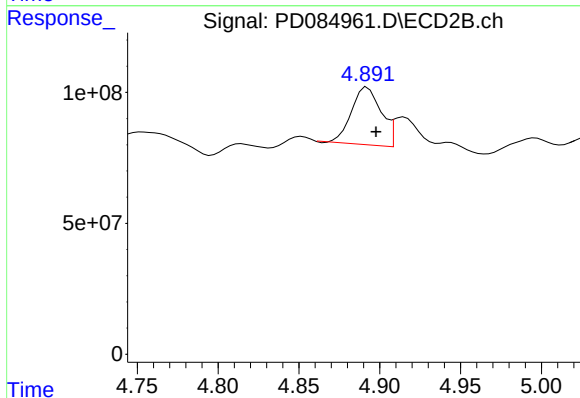
R.T.: 4.282 min
Delta R.T.: -0.001 min
Response: 228852311
Conc: 46.10 ng/ml



#8 Heptachlor epoxide

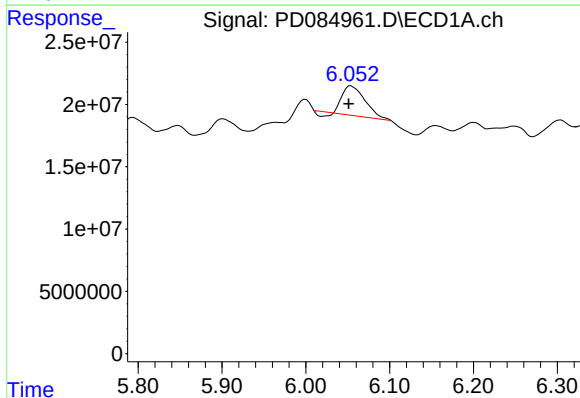
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



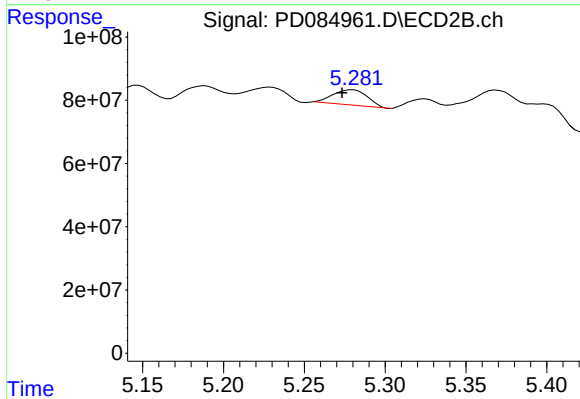
#8 Heptachlor epoxide

R.T.: 4.892 min
Delta R.T.: -0.005 min
Response: 279772090
Conc: 66.06 ng/ml



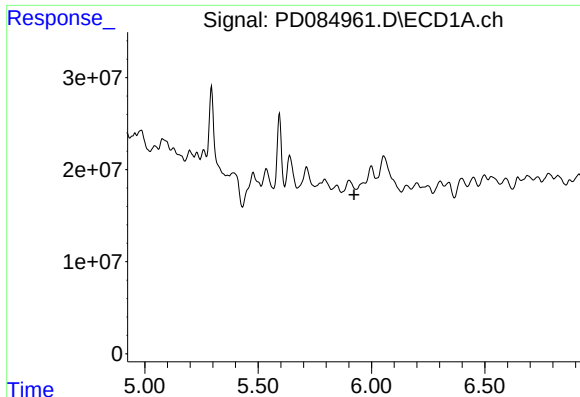
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 41477214
Conc: 30.15 ng/ml



#9 Endosulfan I

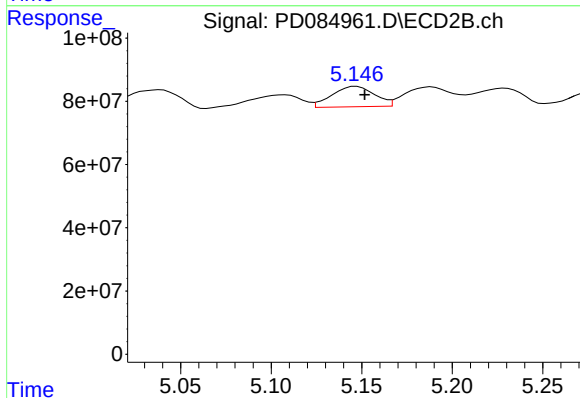
R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 71551003
Conc: 18.67 ng/ml



#10 trans-Chlordane

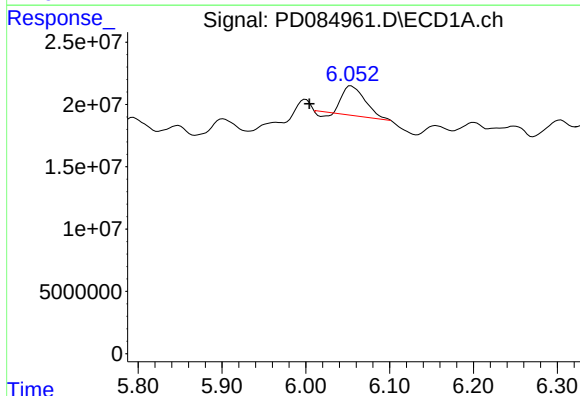
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



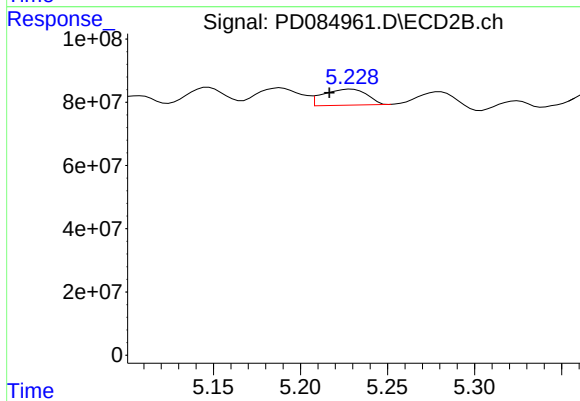
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.004 min
Response: 105100845
Conc: 25.55 ng/ml



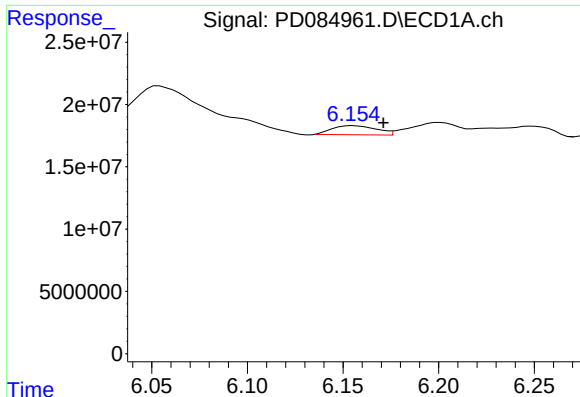
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.051 min
Response: 41477214
Conc: 28.05 ng/ml



#11 cis-Chlordane

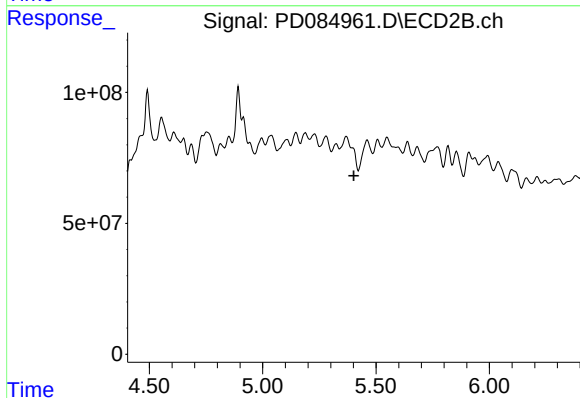
R.T.: 5.229 min
Delta R.T.: 0.013 min
Response: 88808802
Conc: 21.17 ng/ml



#12 4,4'-DDE

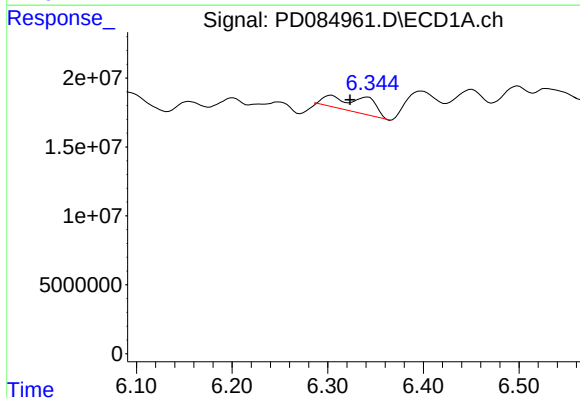
R.T.: 6.156 min
Delta R.T.: -0.015 min
Response: 11637310
Conc: 9.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



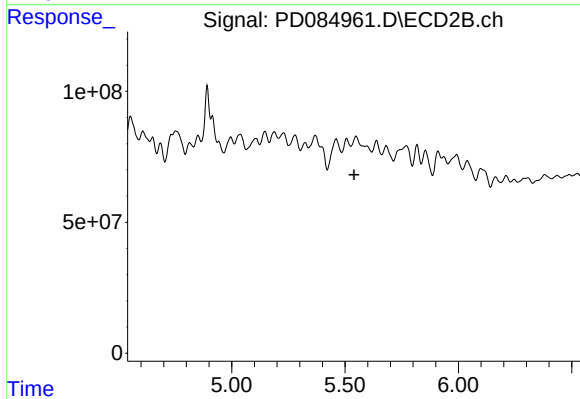
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



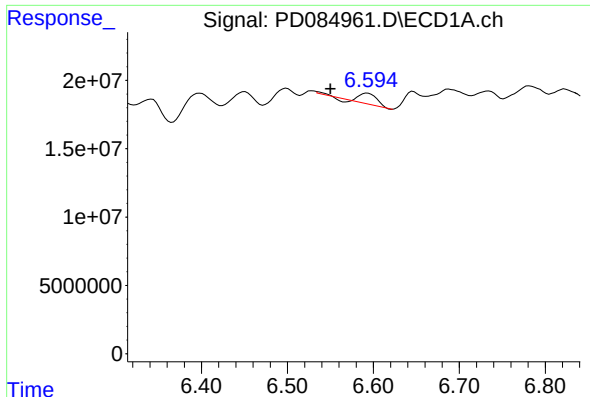
#13 Dieldrin

R.T.: 6.340 min
Delta R.T.: 0.017 min
Response: 27094983
Conc: 18.37 ng/ml



#13 Dieldrin

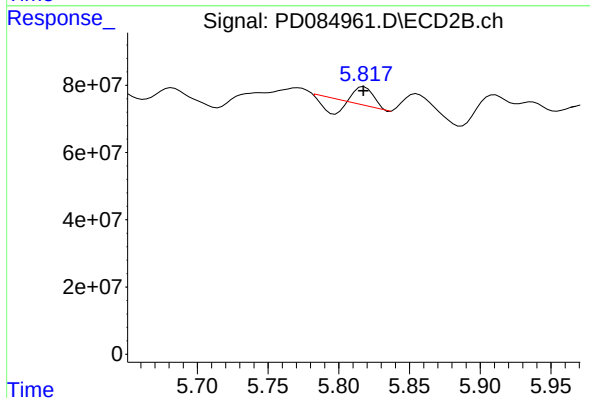
R.T.: 5.549 min
Delta R.T.: 0.008 min
Response: -1360239
Conc: N.D.



#14 Endrin

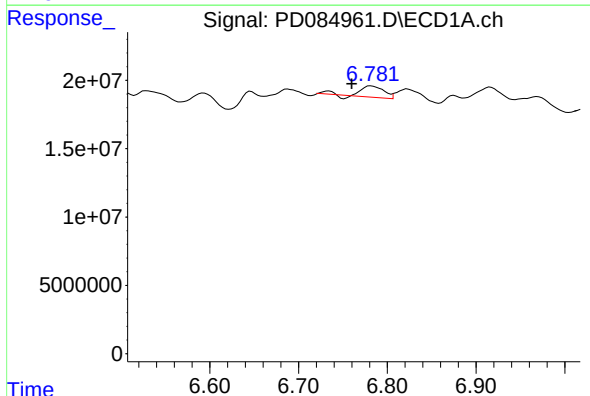
R.T.: 6.593 min
Delta R.T.: 0.043 min
Response: 11529696
Conc: 10.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



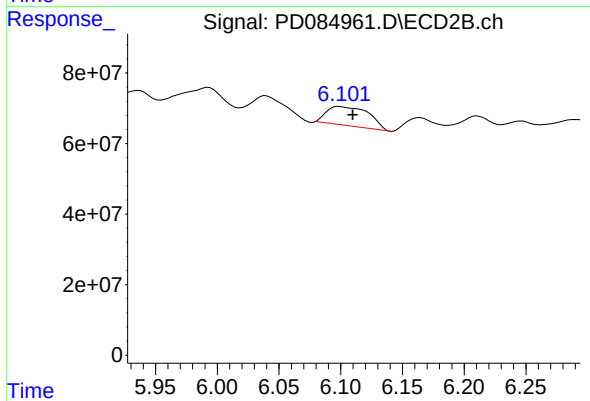
#14 Endrin

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 12403632
Conc: 3.35 ng/ml



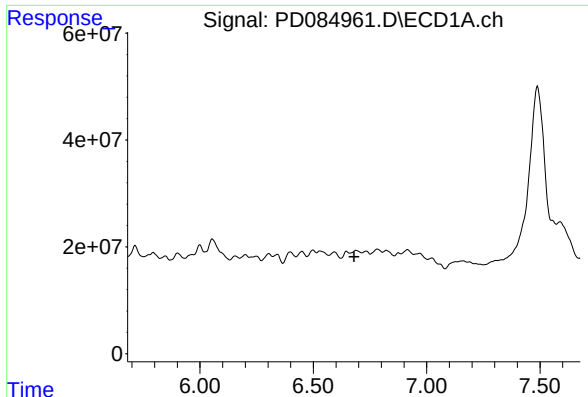
#15 Endosulfan II

R.T.: 6.783 min
Delta R.T.: 0.023 min
Response: 13900257
Conc: 10.53 ng/ml



#15 Endosulfan II

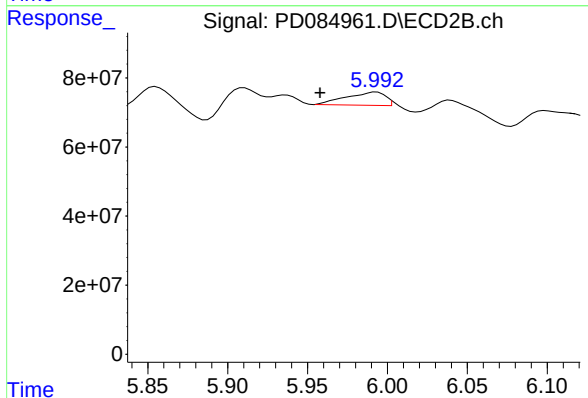
R.T.: 6.099 min
Delta R.T.: -0.010 min
Response: 129197042
Conc: 34.85 ng/ml



#16 4,4'-DDD

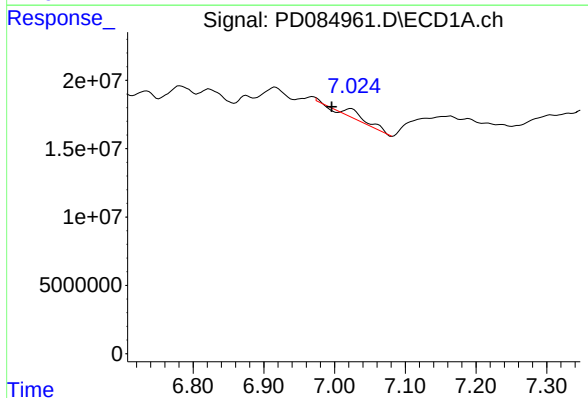
R.T.: 6.690 min
Delta R.T.: 0.009 min
Response: -1694080
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



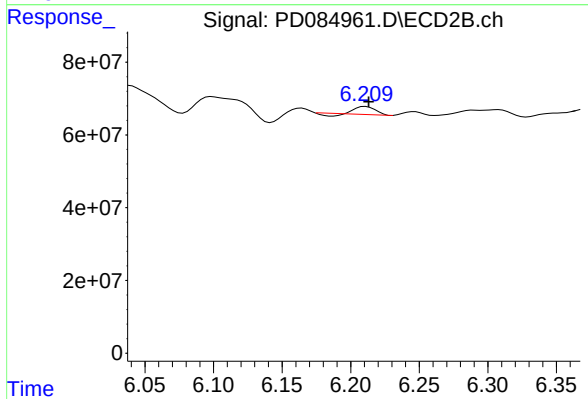
#16 4,4'-DDD

R.T.: 5.993 min
Delta R.T.: 0.035 min
Response: 64198229
Conc: 18.92 ng/ml



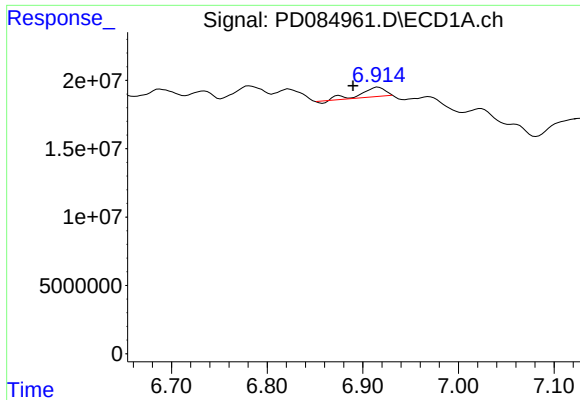
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: 0.027 min
Response: 11397471
Conc: 12.73 ng/ml



#17 4,4'-DDT

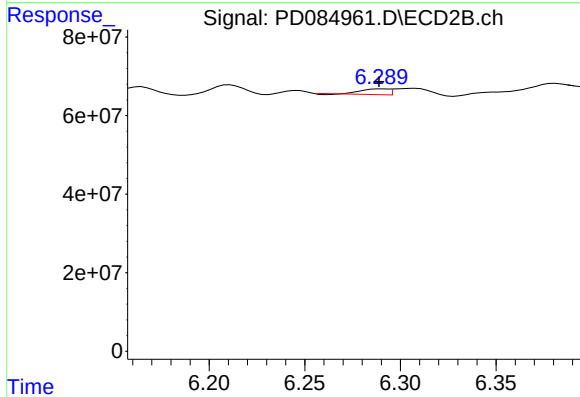
R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 17337192
Conc: 5.42 ng/ml



#18 Endrin aldehyde

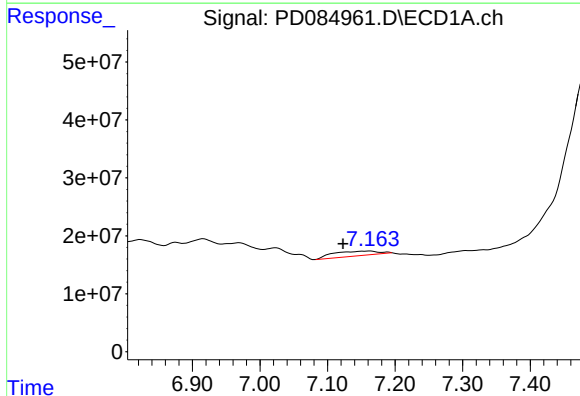
R.T.: 6.916 min
Delta R.T.: 0.026 min
Response: 12139671
Conc: 13.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



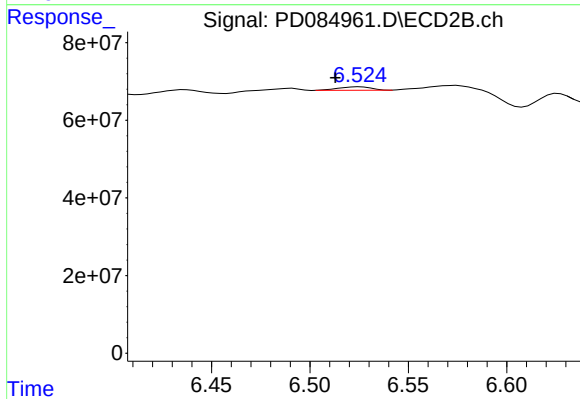
#18 Endrin aldehyde

R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 13861606
Conc: 4.85 ng/ml



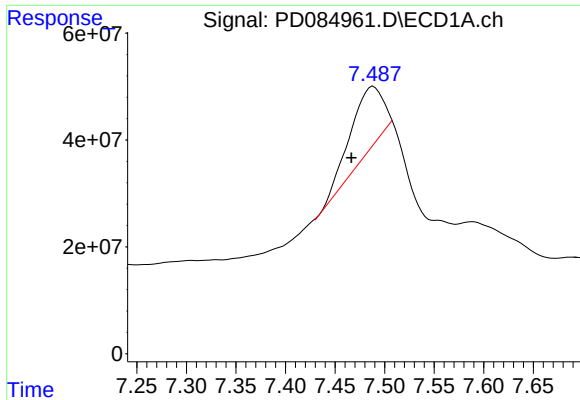
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: 0.038 min
Response: 39917783
Conc: 34.65 ng/ml



#19 Endosulfan Sulfate

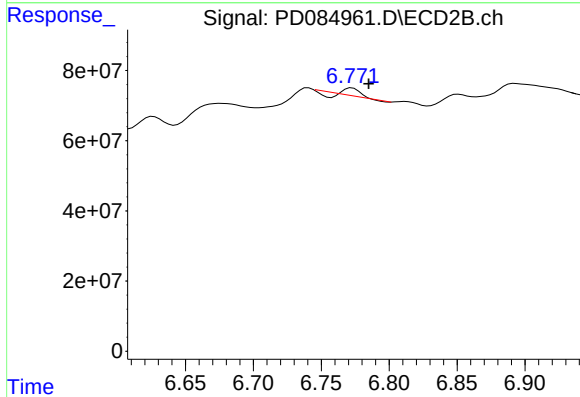
R.T.: 6.526 min
Delta R.T.: 0.013 min
Response: 10121408
Conc: 2.83 ng/ml



#20 Methoxychlor

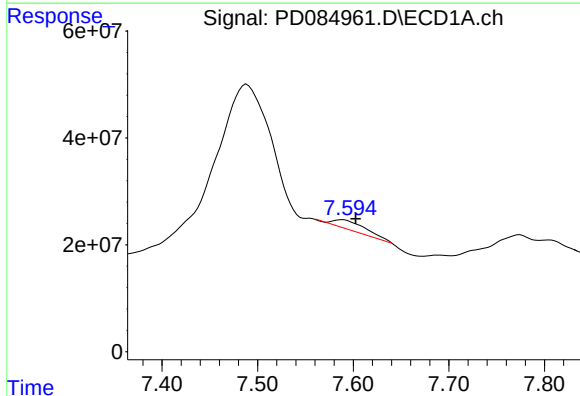
R.T.: 7.489 min
Delta R.T.: 0.022 min
Response: 289480770
Conc: 555.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



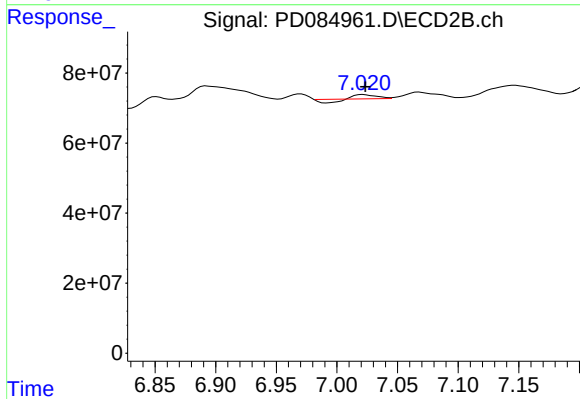
#20 Methoxychlor

R.T.: 6.773 min
Delta R.T.: -0.012 min
Response: 7798590
Conc: 4.71 ng/ml



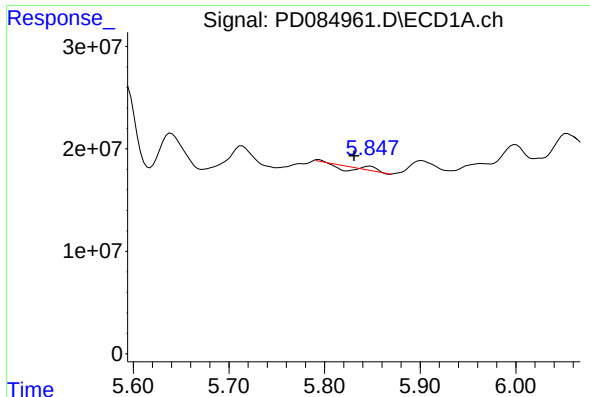
#21 Endrin ketone

R.T.: 7.588 min
Delta R.T.: -0.015 min
Response: 36336237
Conc: 29.72 ng/ml



#21 Endrin ketone

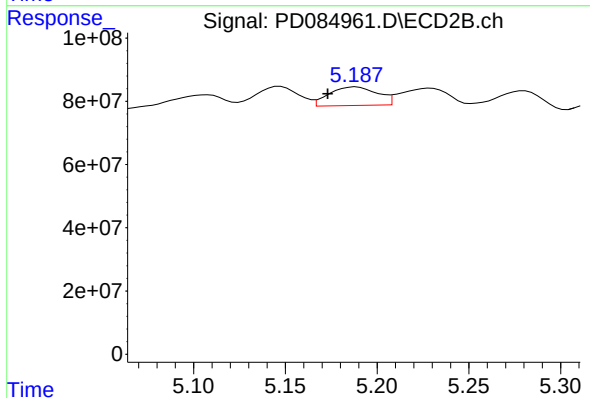
R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 4713925
Conc: 1.07 ng/ml



#22 Toxaphene-1

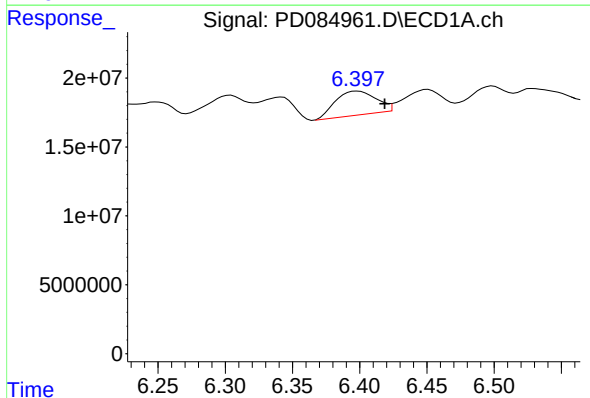
R.T.: 5.847 min
Delta R.T.: 0.016 min
Response: 417365
Conc: 99.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



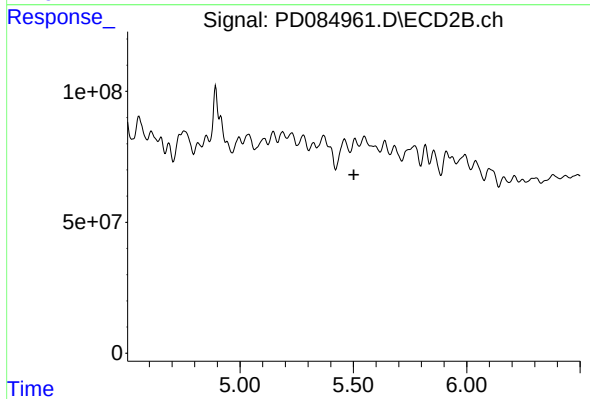
#22 Toxaphene-1

R.T.: 5.189 min
Delta R.T.: 0.016 min
Response: 106924267
Conc: 4217.30 ng/ml



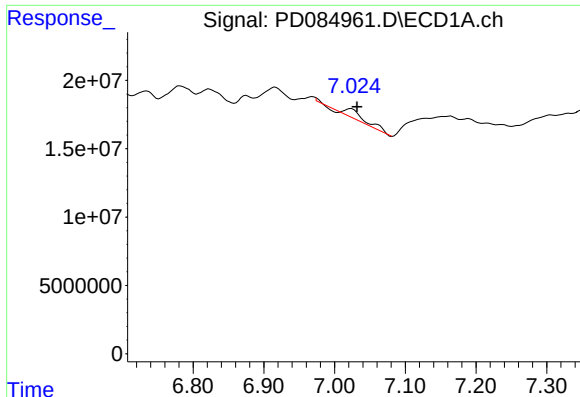
#23 Toxaphene-2

R.T.: 6.398 min
Delta R.T.: -0.020 min
Response: 36741327
Conc: 2497.99 ng/ml



#23 Toxaphene-2

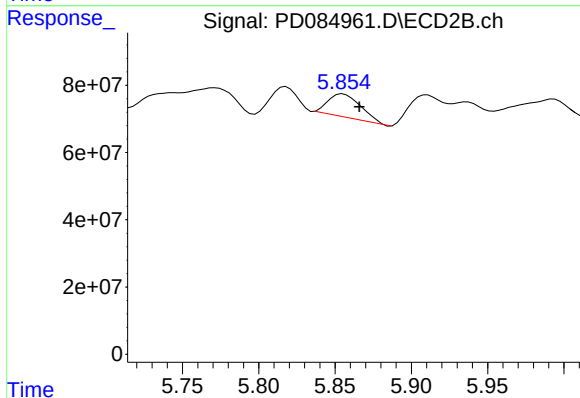
R.T.: 5.549 min
Delta R.T.: 0.047 min
Response: -1360239
Conc: N.D.



#24 Toxaphene-3

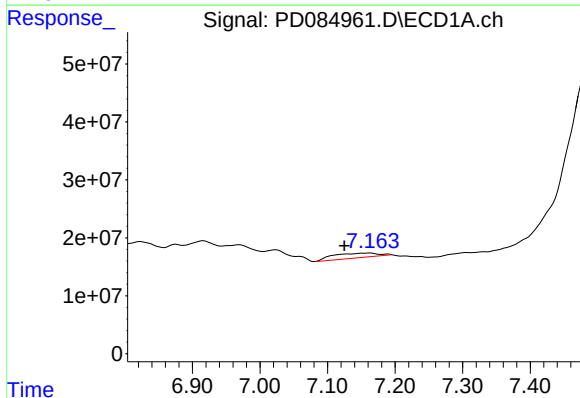
R.T.: 7.022 min
Delta R.T.: -0.009 min
Response: 11397471
Conc: 332.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



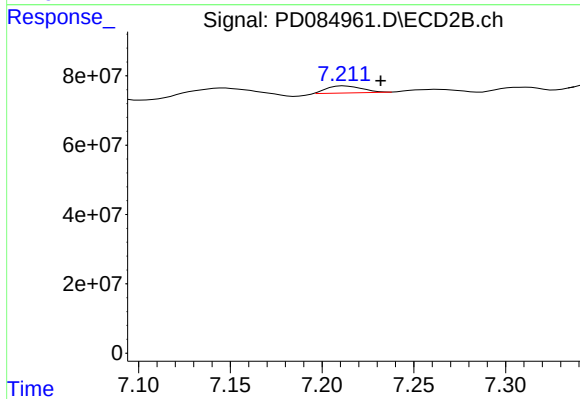
#24 Toxaphene-3

R.T.: 5.855 min
Delta R.T.: -0.011 min
Response: 102397477
Conc: 4339.54 ng/ml



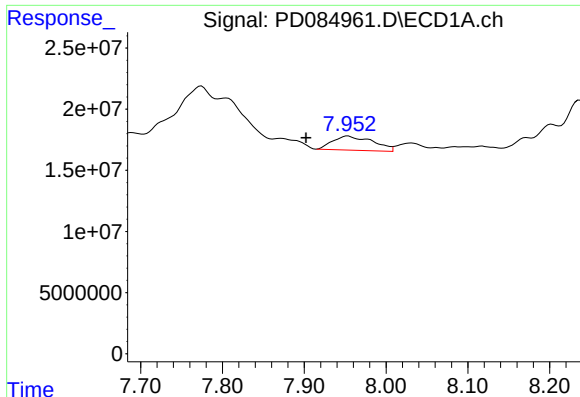
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: 0.036 min
Response: 39917783
Conc: 1551.33 ng/ml



#25 Toxaphene-4

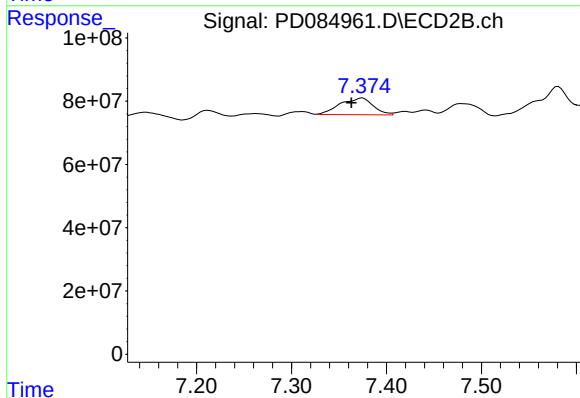
R.T.: 7.212 min
Delta R.T.: -0.020 min
Response: 27001986
Conc: 445.00 ng/ml



#26 Toxaphene-5

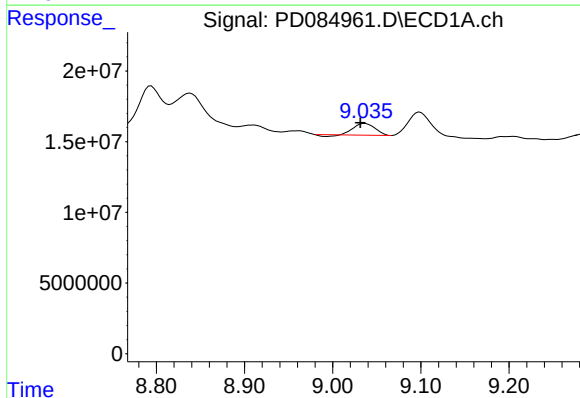
R.T.: 7.954 min
Delta R.T.: 0.051 min
Response: 39519458
Conc: 2097.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



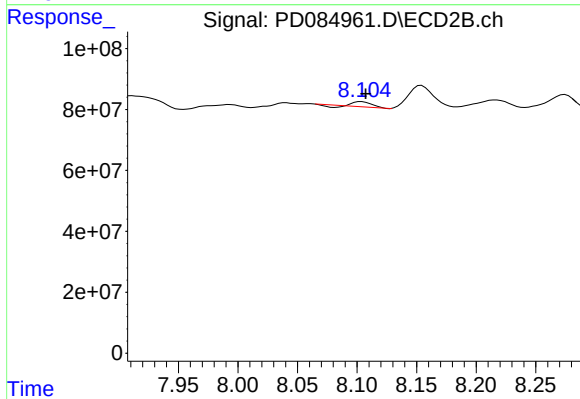
#26 Toxaphene-5

R.T.: 7.375 min
Delta R.T.: 0.012 min
Response: 127776870
Conc: 3106.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: 0.005 min
Response: 12796695
Conc: 9.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.104 min
Delta R.T.: -0.004 min
Response: 12307876
Conc: 3.54 ng/ml