

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 19:08
 Operator : AR\AJ
 Sample : P4636-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CC0Q5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:21:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

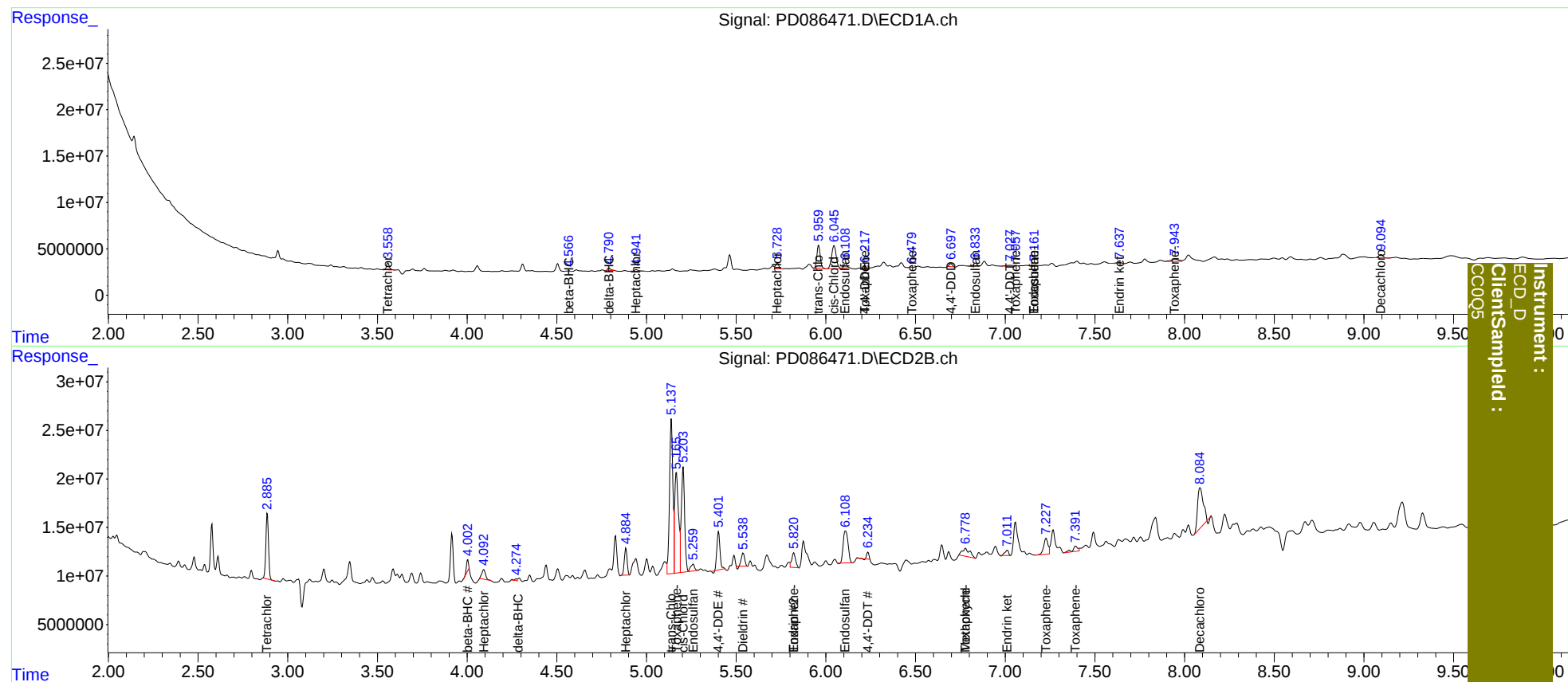
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.886	8077954	69014486	6.136	7.440
27)	SA Decachlor...	9.095	8.088	5800002	91204460	3.235	9.645 #
Target Compounds							
4)	MA Heptachlor	4.943	4.093	3174191	13776160	1.284	1.008
6)	B beta-BHC	4.567	4.004f	785494	10443008	0.707	1.666 #
7)	B delta-BHC	4.792	4.274	3735573	1684884	1.443	0.120 #
8)	B Heptachlo...	5.730	4.886	7566628	30046196	3.311	2.396 #
9)	A Endosulfan I	6.110	5.261	5662862	10987060	2.796	0.957 #
10)	B trans-Chl...	5.960	5.139	31721579	205.1E6	14.376	15.588
11)	B cis-Chlor...	6.046	5.205	44291907	141.2E6	20.031	11.115 #
12)	B 4,4'-DDE	6.219	5.402	2704294	46667127	1.266	3.806 #
13)	MA Dieldrin	6.358	5.539	-2511126	16155450	N.D.	1.309
14)	MA Endrin	6.598	5.821	178190	22468057	<MDL	1.999 #
15)	B Endosulfa...	6.834	6.110	2903486	61897955	1.448	5.610 #
16)	A 4,4'-DDD	6.698	5.939	3714075	-1082685	2.292	N.D. #
17)	MA 4,4'-DDT	7.028	6.235	1838413	5799942	1.103	0.565 #
20)	A Methoxychlor	0.000	6.779	0	24272987	N.D.	5.107
21)	B Endrin ke...	7.638	7.011	2032390	7340010	0.986	0.641 #
22)	Toxaphene-1	6.219f	5.167	2704294	153.9E6	195.035	2344.639 #
23)	Toxaphene-2	6.480	5.821f	220564	22468057	11.105	320.675 #
24)	Toxaphene-3	7.058	6.779	520640	24272987	9.734	105.634 #
25)	Toxaphene-4	7.163	7.228	287119	26945198	7.228	166.023 #
26)	Toxaphene-5	7.944	7.394f	7608251	10726927	268.074	91.721 #

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

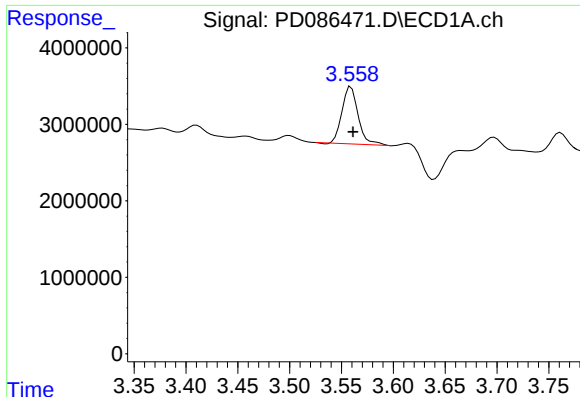
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 19:08
Operator : AR\AJ
Sample : P4636-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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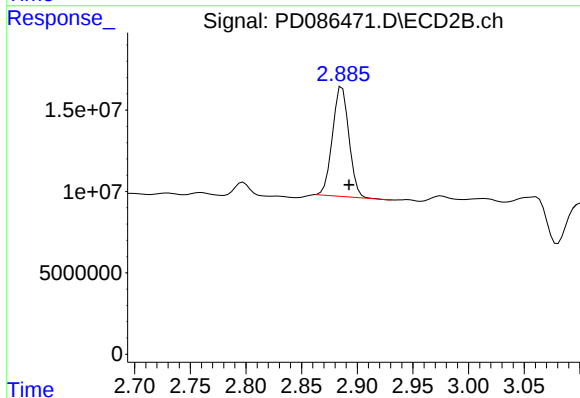
Instrument :
ECD_D
ClientSampled :
CC005



#1 Tetrachloro-m-xylene

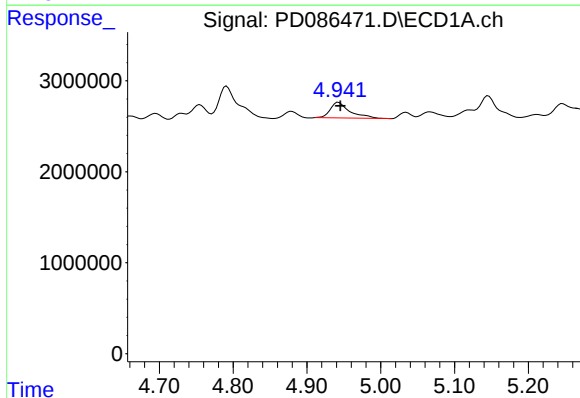
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 8077954
Conc: 6.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q5



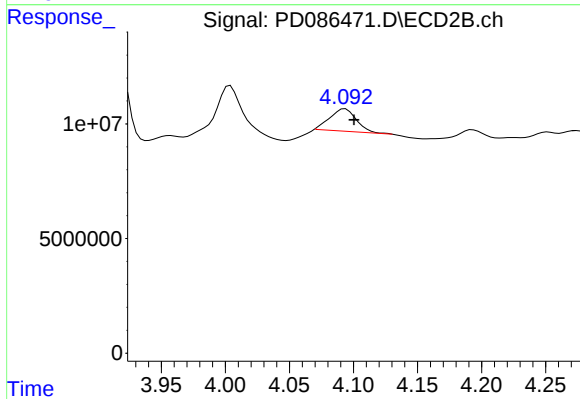
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 69014486
Conc: 7.44 ng/ml



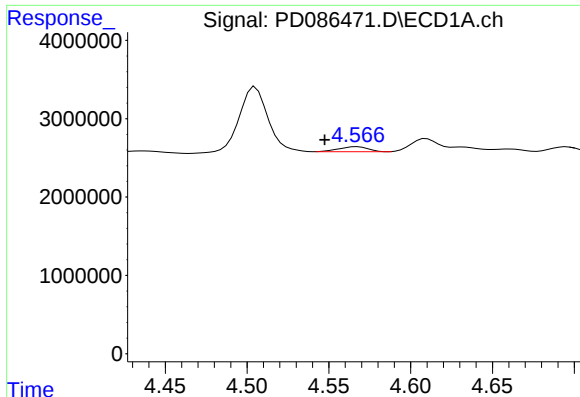
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 3174191
Conc: 1.28 ng/ml



#4 Heptachlor

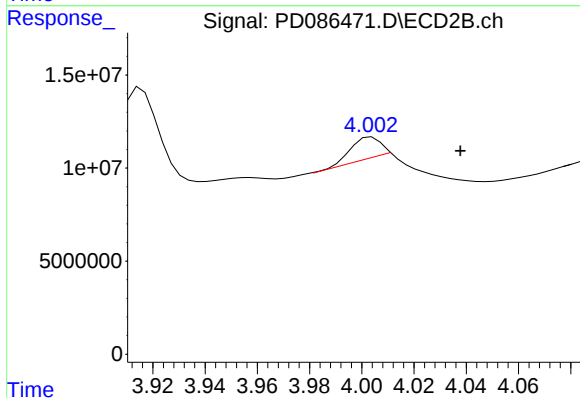
R.T.: 4.093 min
Delta R.T.: -0.007 min
Response: 13776160
Conc: 1.01 ng/ml



#6 beta-BHC

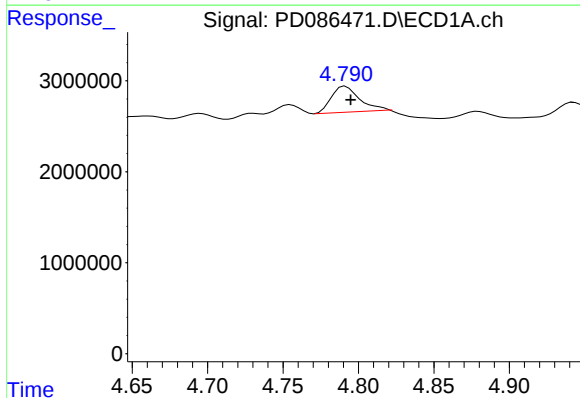
R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 785494
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q5



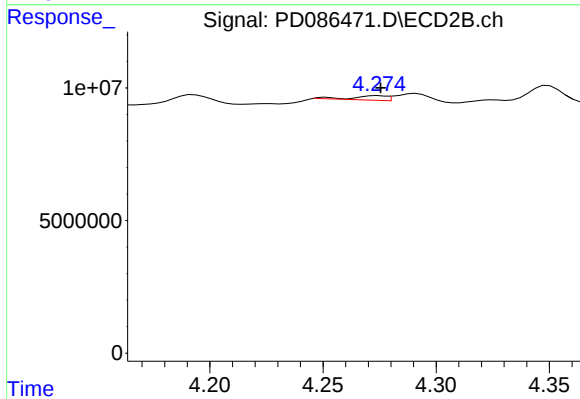
#6 beta-BHC

R.T.: 4.004 min
Delta R.T.: -0.034 min
Response: 10443008
Conc: 1.67 ng/ml



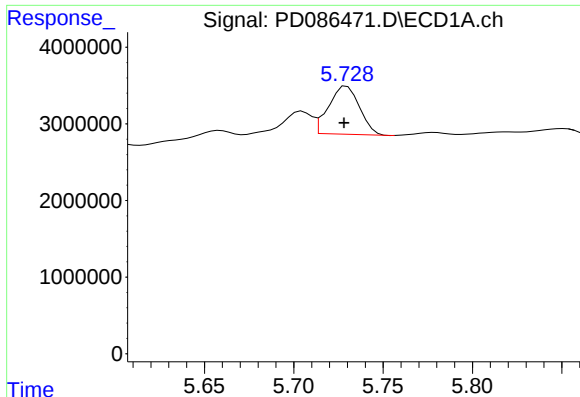
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 3735573
Conc: 1.44 ng/ml



#7 delta-BHC

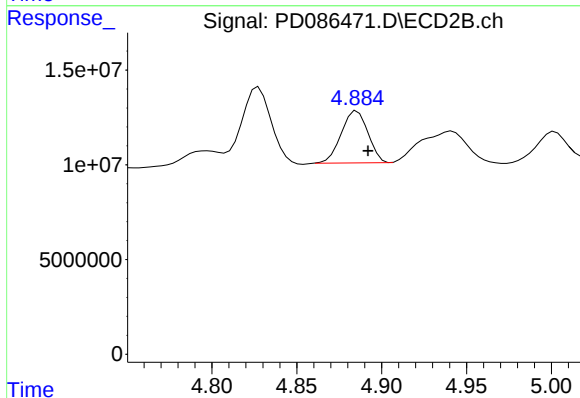
R.T.: 4.274 min
Delta R.T.: -0.001 min
Response: 1684884
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

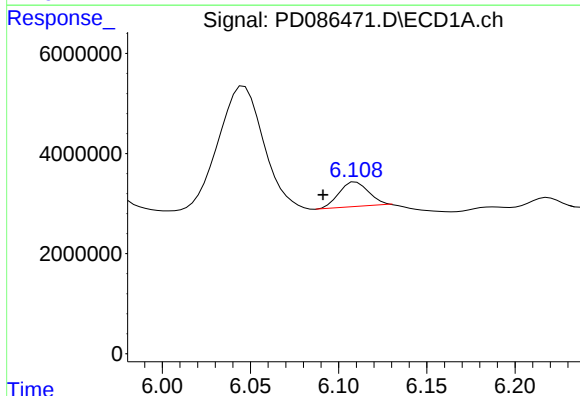
R.T.: 5.730 min
Delta R.T.: 0.002 min
Response: 7566628
Conc: 3.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q5



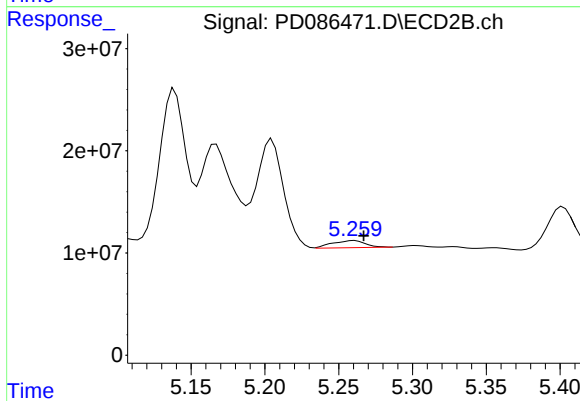
#8 Heptachlor epoxide

R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 30046196
Conc: 2.40 ng/ml



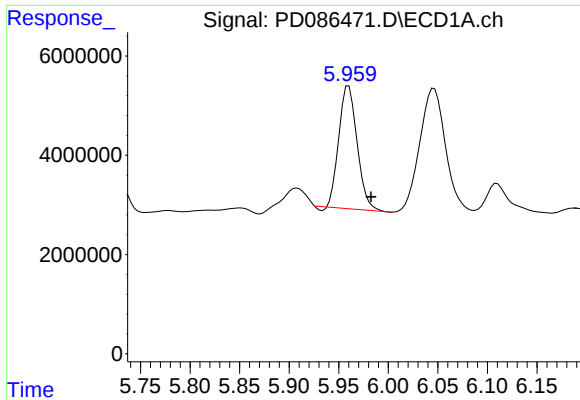
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.019 min
Response: 5662862
Conc: 2.80 ng/ml



#9 Endosulfan I

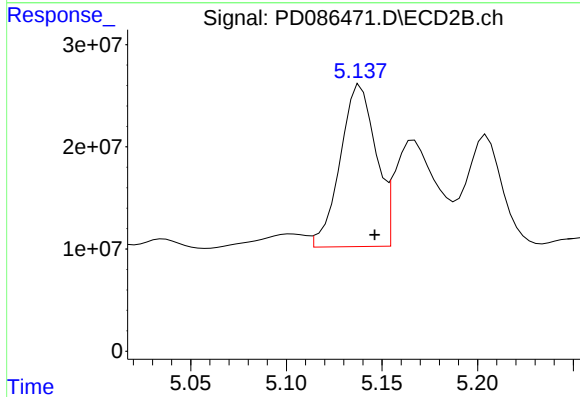
R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 10987060
Conc: 0.96 ng/ml



#10 trans-Chlordane

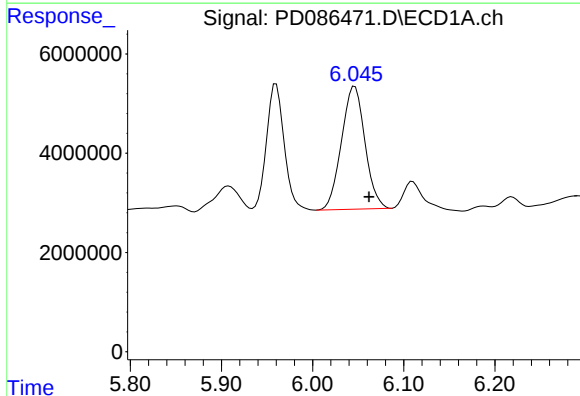
R.T.: 5.960 min
Delta R.T.: -0.022 min
Response: 31721579
Conc: 14.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q5



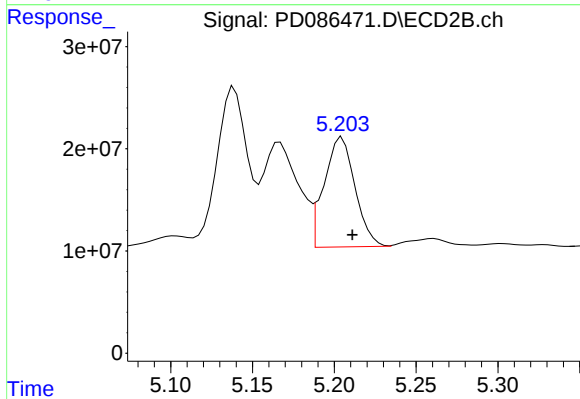
#10 trans-Chlordane

R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 205059729
Conc: 15.59 ng/ml



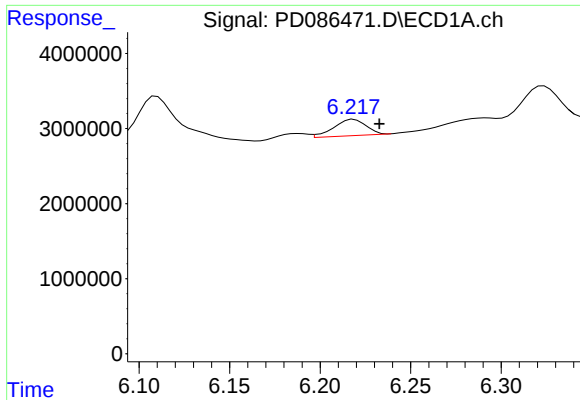
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.016 min
Response: 44291907
Conc: 20.03 ng/ml



#11 cis-Chlordane

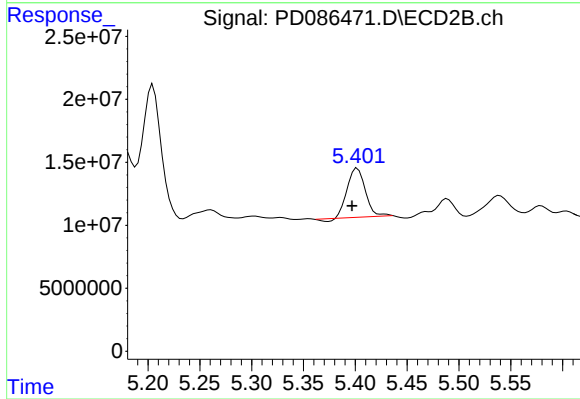
R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 141174938
Conc: 11.12 ng/ml



#12 4,4'-DDE

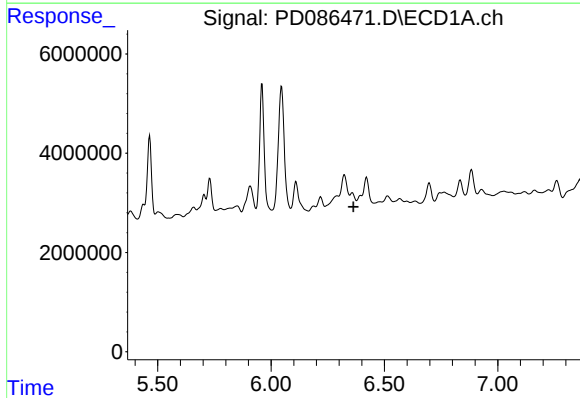
R.T.: 6.219 min
Delta R.T.: -0.014 min
Response: 2704294
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q5



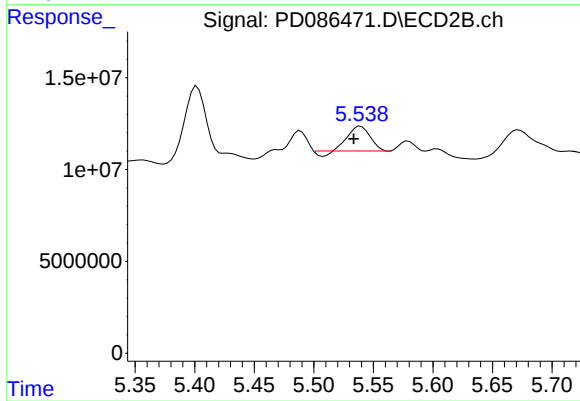
#12 4,4'-DDE

R.T.: 5.402 min
Delta R.T.: 0.005 min
Response: 46667127
Conc: 3.81 ng/ml



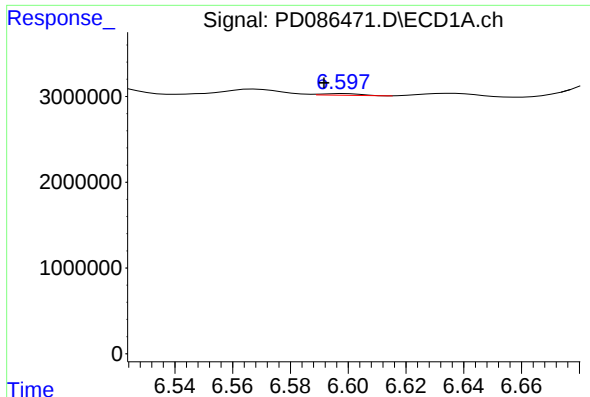
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: -2511126
Conc: N.D.



#13 Dieldrin

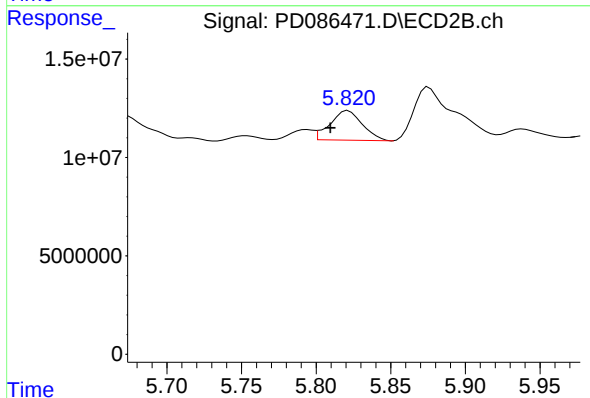
R.T.: 5.539 min
Delta R.T.: 0.006 min
Response: 16155450
Conc: 1.31 ng/ml



#14 Endrin

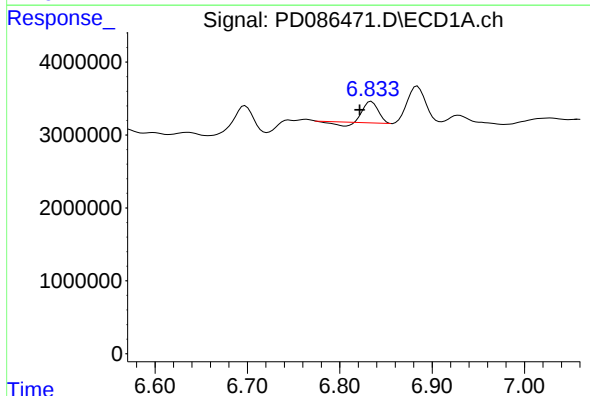
R.T.: 6.598 min
Delta R.T.: 0.007 min
Response: 178190
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CC0Q5



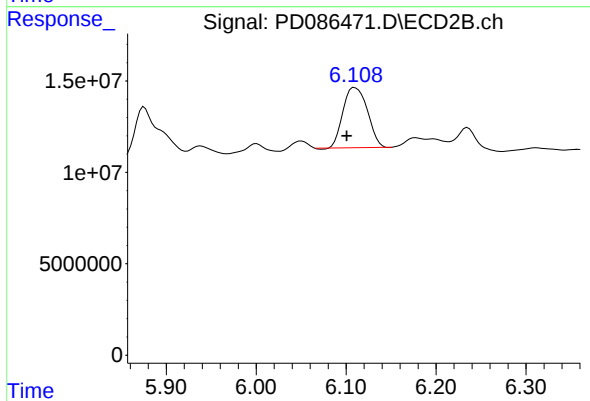
#14 Endrin

R.T.: 5.821 min
Delta R.T.: 0.012 min
Response: 22468057
Conc: 2.00 ng/ml



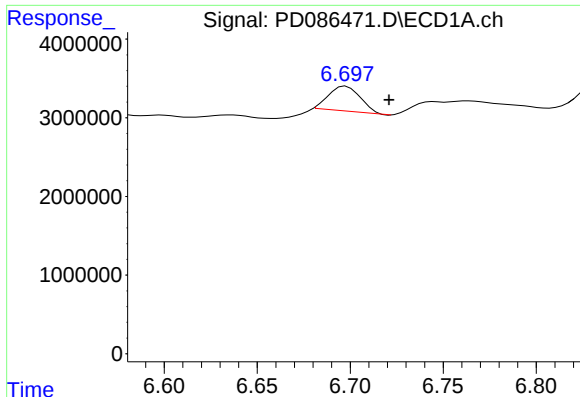
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.012 min
Response: 2903486
Conc: 1.45 ng/ml



#15 Endosulfan II

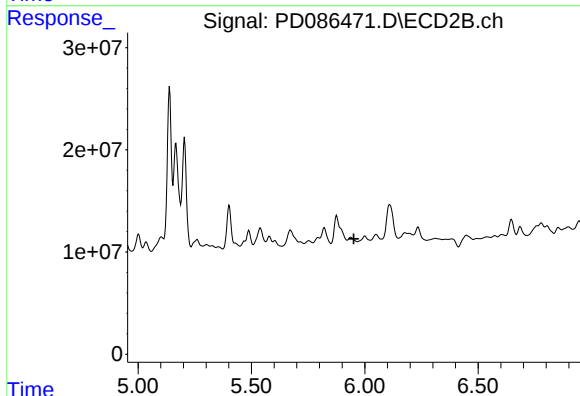
R.T.: 6.110 min
Delta R.T.: 0.009 min
Response: 61897955
Conc: 5.61 ng/ml



#16 4,4'-DDD

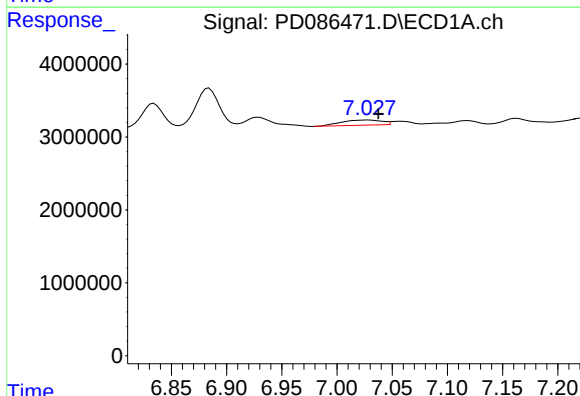
R.T.: 6.698 min
Delta R.T.: -0.023 min
Response: 3714075
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q5



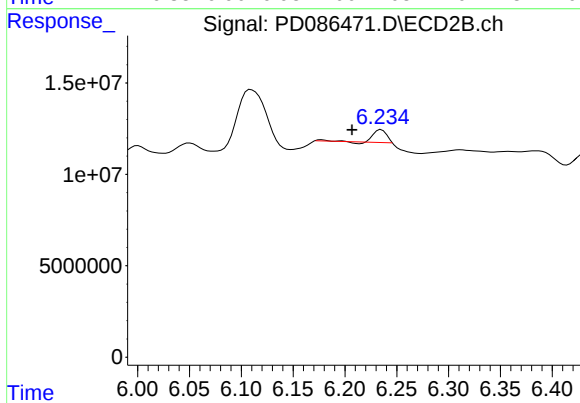
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.013 min
Response: -1082685
Conc: N.D.



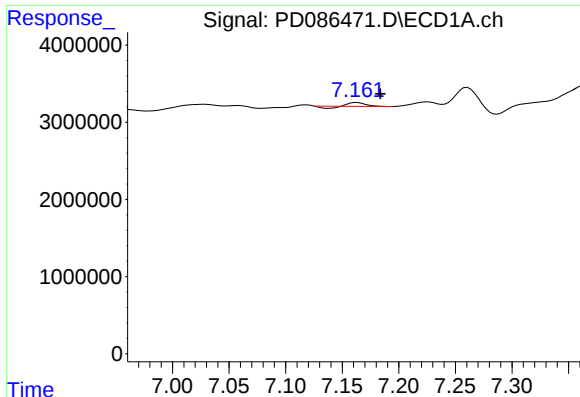
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.009 min
Response: 1838413
Conc: 1.10 ng/ml



#17 4,4'-DDT

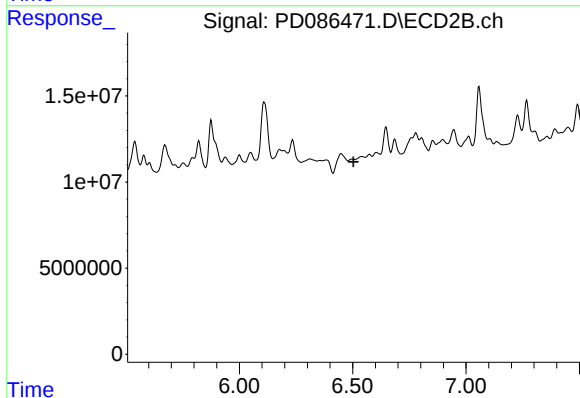
R.T.: 6.235 min
Delta R.T.: 0.028 min
Response: 5799942
Conc: 0.57 ng/ml



#19 Endosulfan Sulfate

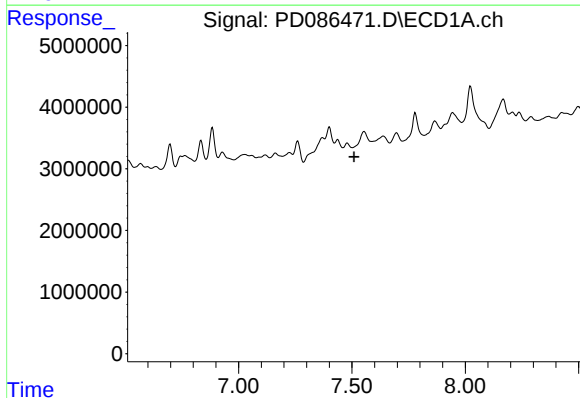
R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 287119
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q5



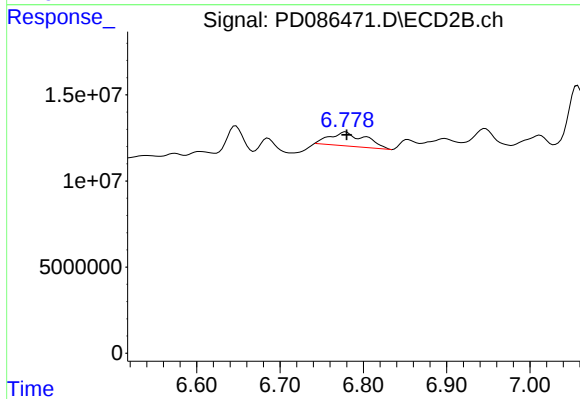
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: -0.009 min
Response: -2330362
Conc: N.D.



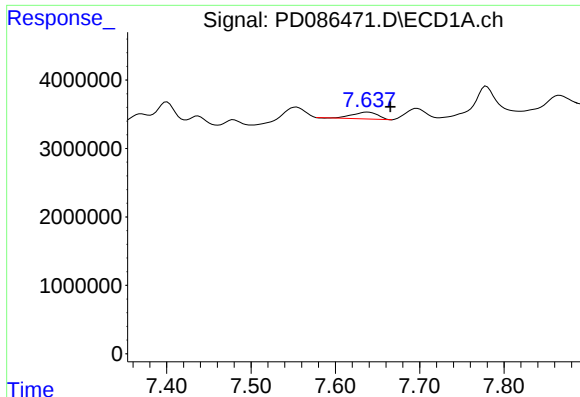
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#20 Methoxychlor

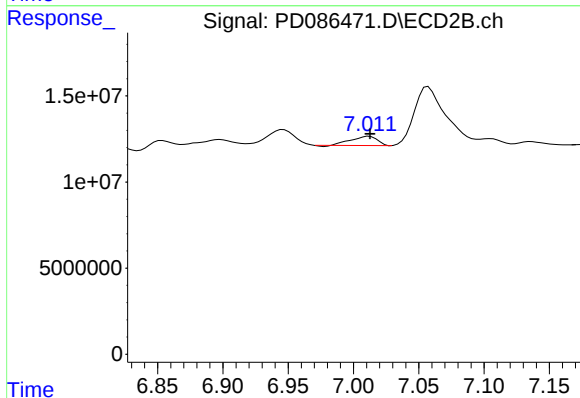
R.T.: 6.779 min
Delta R.T.: -0.002 min
Response: 24272987
Conc: 5.11 ng/ml



#21 Endrin ketone

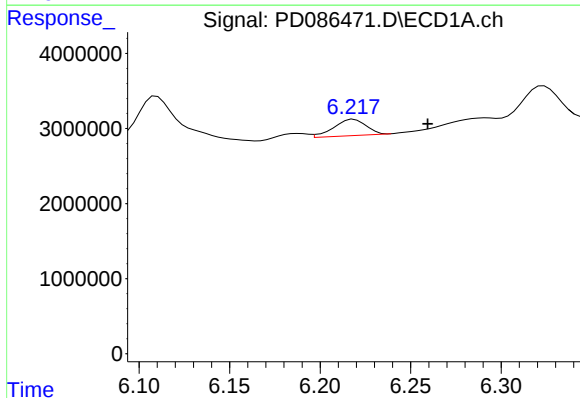
R.T.: 7.638 min
Delta R.T.: -0.027 min
Response: 2032390
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q5



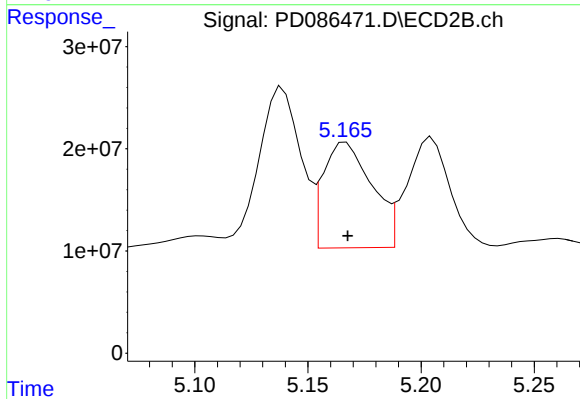
#21 Endrin ketone

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 7340010
Conc: 0.64 ng/ml



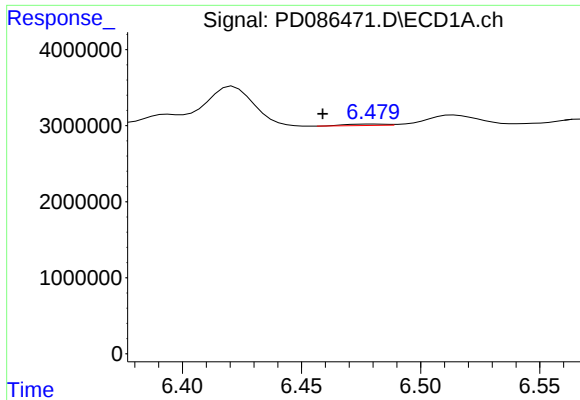
#22 Toxaphene-1

R.T.: 6.219 min
Delta R.T.: -0.041 min
Response: 2704294
Conc: 195.03 ng/ml



#22 Toxaphene-1

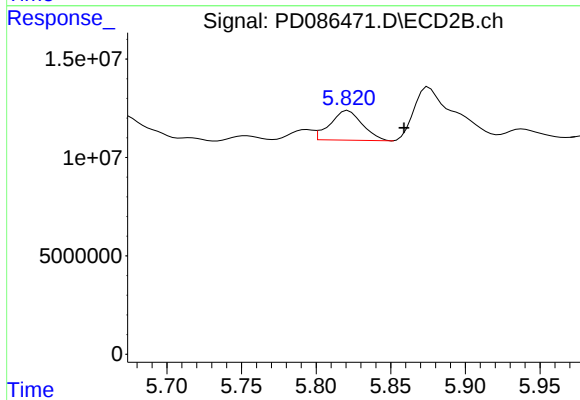
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 153895235
Conc: 2344.64 ng/ml



#23 Toxaphene-2

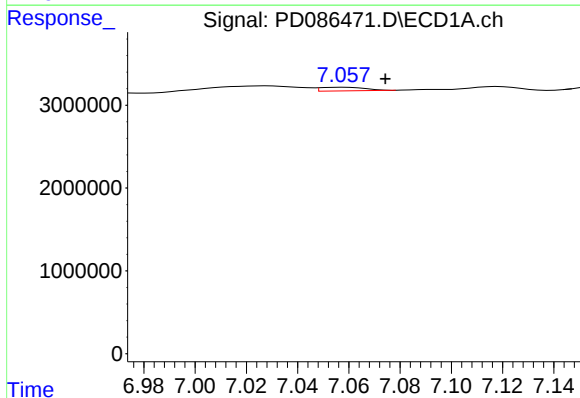
R.T.: 6.480 min
Delta R.T.: 0.021 min
Response: 220564
Conc: 11.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q5



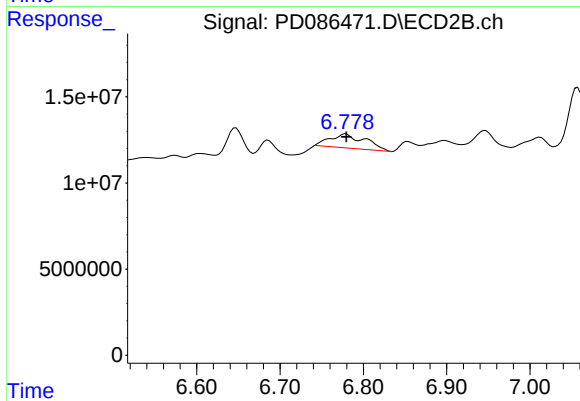
#23 Toxaphene-2

R.T.: 5.821 min
Delta R.T.: -0.037 min
Response: 22468057
Conc: 320.67 ng/ml



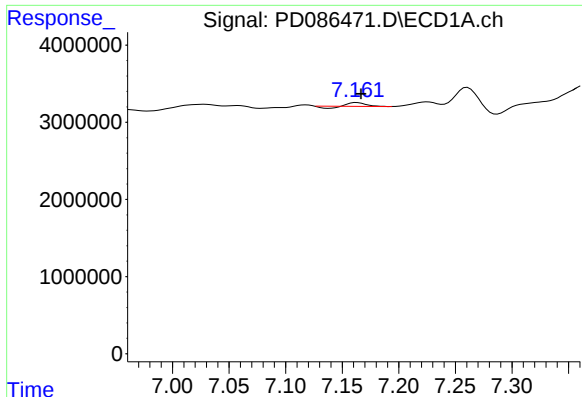
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.016 min
Response: 520640
Conc: 9.73 ng/ml



#24 Toxaphene-3

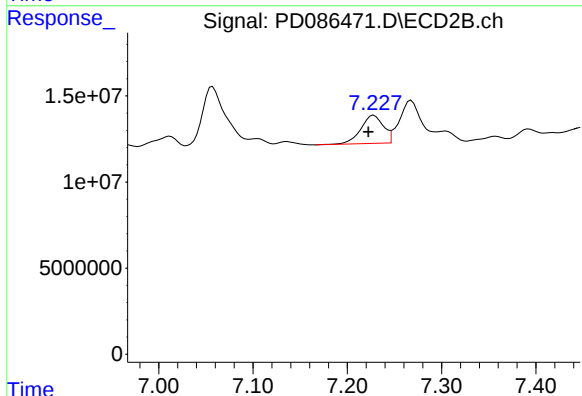
R.T.: 6.779 min
Delta R.T.: -0.001 min
Response: 24272987
Conc: 105.63 ng/ml



#25 Toxaphene-4

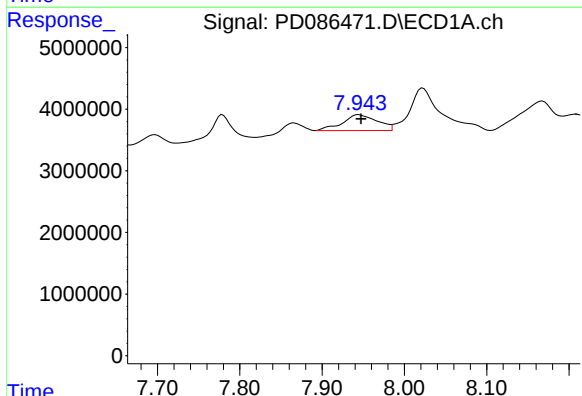
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 287119
Conc: 7.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q5



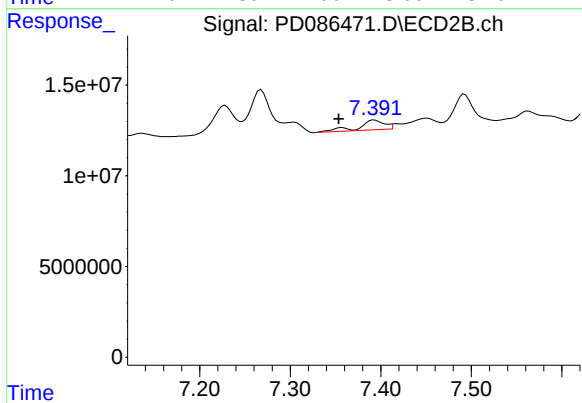
#25 Toxaphene-4

R.T.: 7.228 min
Delta R.T.: 0.006 min
Response: 26945198
Conc: 166.02 ng/ml



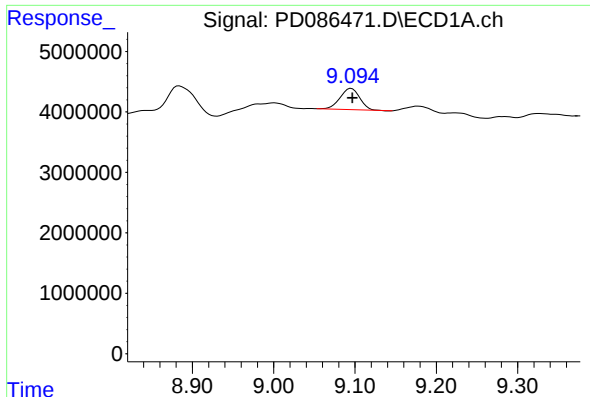
#26 Toxaphene-5

R.T.: 7.944 min
Delta R.T.: -0.003 min
Response: 7608251
Conc: 268.07 ng/ml



#26 Toxaphene-5

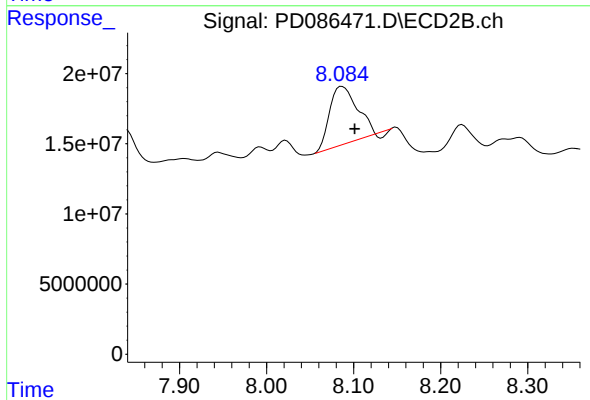
R.T.: 7.394 min
Delta R.T.: 0.040 min
Response: 10726927
Conc: 91.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.001 min
Response: 5800002
Conc: 3.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q5



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.014 min
Response: 91204460
Conc: 9.65 ng/ml