

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 03:55
 Operator : AR\AJ
 Sample : P4724-24
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:48:02 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

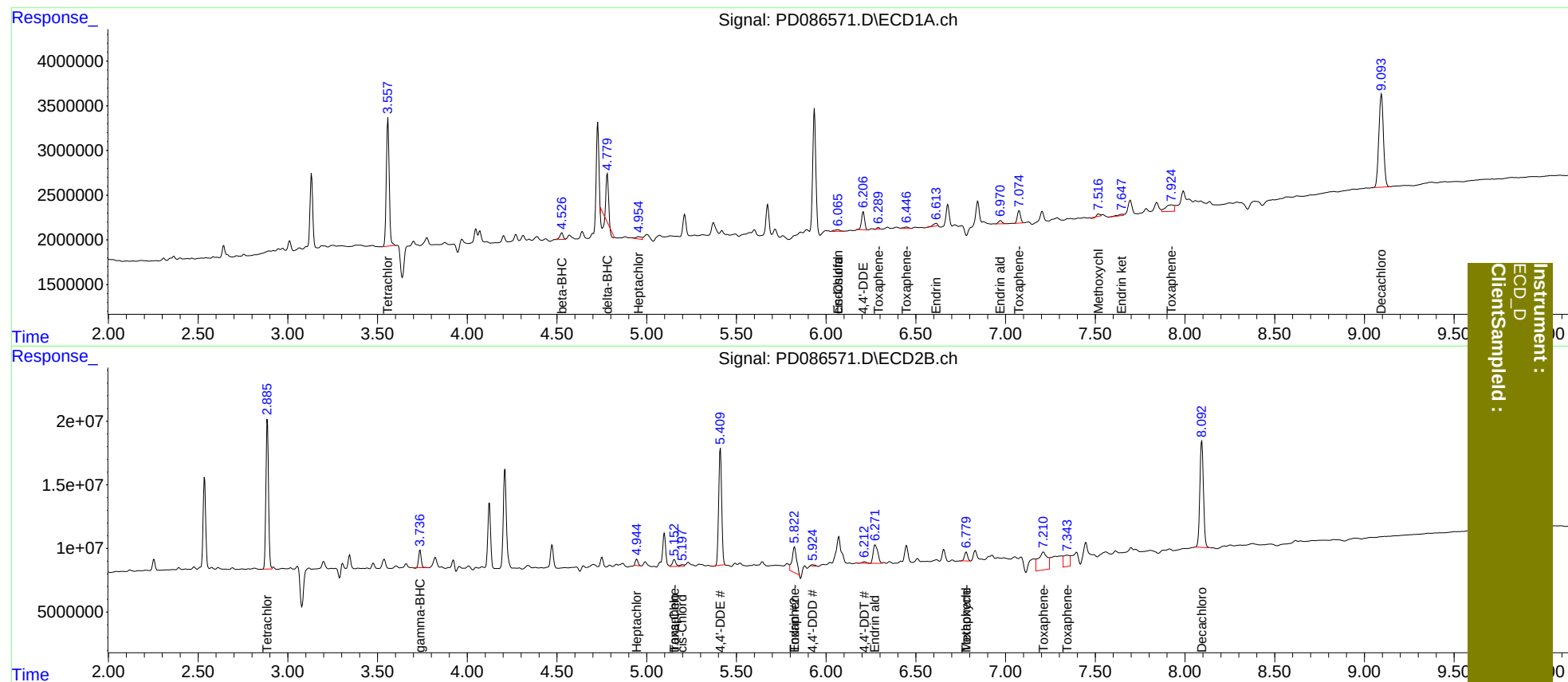
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	16074745	119.5E6	12.209	12.884
27)	SA Decachlor...	9.095	8.094	18668693	116.7E6	10.413	12.347
Target Compounds							
2)	A alpha-BHC	0.000	3.420	0	108570	N.D.	<MDL
3)	MA gamma-BHC...	4.345	3.737	-134003	13722591	N.D.	1.017
4)	MA Heptachlor	4.955	4.082	580246	579213	0.235	<MDL #
5)	MB Aldrin	5.313	4.381	155794	-96129	<MDL	N.D. #
6)	B beta-BHC	4.527	4.050	930625	-1841236	0.838	N.D. #
7)	B delta-BHC	4.781	0.000	2291560	0	0.885	N.D. #
8)	B Heptachlo...	5.716	4.945f	-236176	5116730	N.D.	0.408
9)	A Endosulfan I	6.065	5.294	405225	475104	0.200	<MDL #
11)	B cis-Chlor...	6.065	5.199	405225	1836077	0.183	0.145
12)	B 4,4'-DDE	6.207	5.411	2410724	106.7E6	1.129	8.704 #
13)	MA Dieldrin	6.343	5.521	168865	928253	<MDL	<MDL #
14)	MA Endrin	6.614	5.824	506804	34226520	0.270	3.046 #
17)	MA 4,4'-DDT	7.038	6.213	23418	1869183	<MDL	0.182 #
18)	B Endrin al...	6.972	6.273	515052	26198106	0.345	3.156 #
20)	A Methoxychlor	7.518	6.781	195283	8498097	0.208	1.788 #
21)	B Endrin ke...	7.648	6.991	336759	816457	0.163	<MDL #
22)	Toxaphene-1	6.291	5.154	121233	7590689	8.743	115.646 #
23)	Toxaphene-2	6.448	5.824f	292089	34226520	14.706	488.497 #
24)	Toxaphene-3	7.076	6.781	1740660	8498097	32.544	36.983
25)	Toxaphene-4	0.000	7.211	0	49155550	N.D.	302.872
26)	Toxaphene-5	7.925	7.344	2407632	20639000	84.832	176.474 #

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

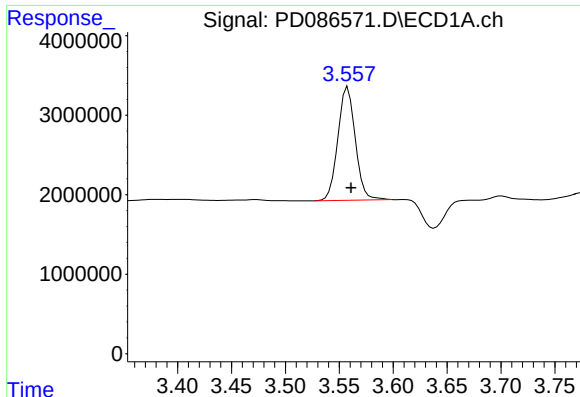
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 03:55
Operator : AR\AJ
Sample : P4724-24
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:48:02 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



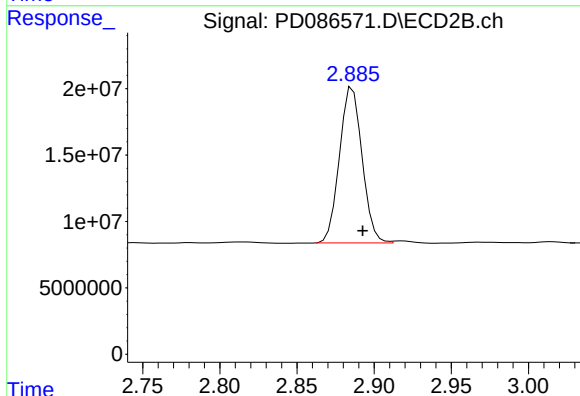
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

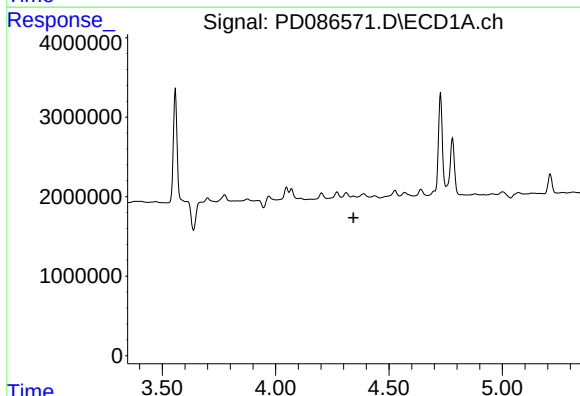
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 16074745
Conc: 12.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



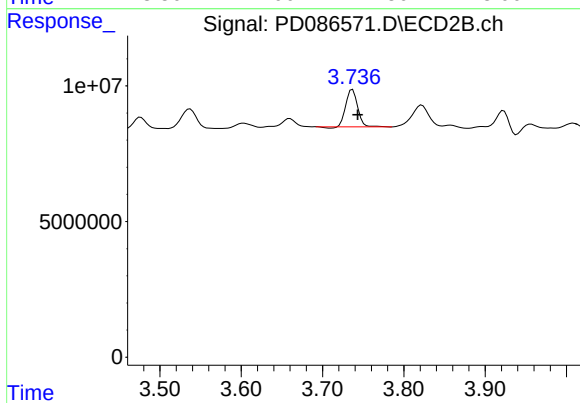
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.007 min
Response: 119509984
Conc: 12.88 ng/ml



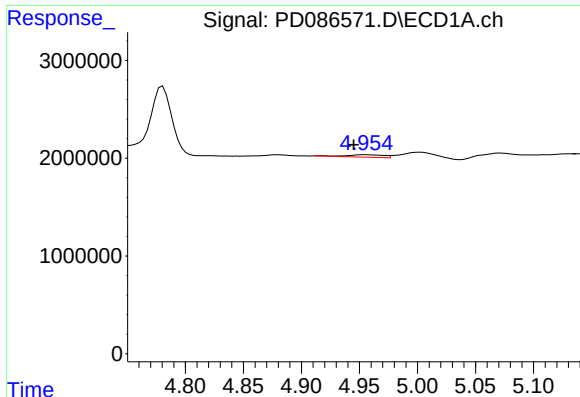
#3 gamma-BHC (Lindane)

R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: -134003
Conc: N.D.



#3 gamma-BHC (Lindane)

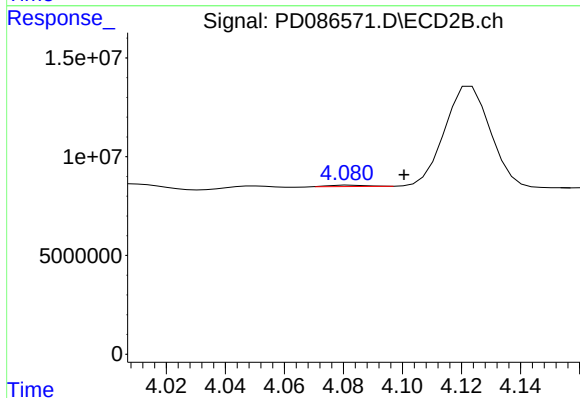
R.T.: 3.737 min
Delta R.T.: -0.006 min
Response: 13722591
Conc: 1.02 ng/ml



#4 Heptachlor

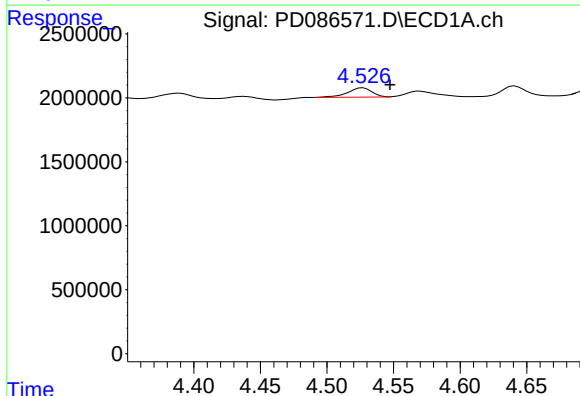
R.T.: 4.955 min
Delta R.T.: 0.010 min
Response: 580246
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



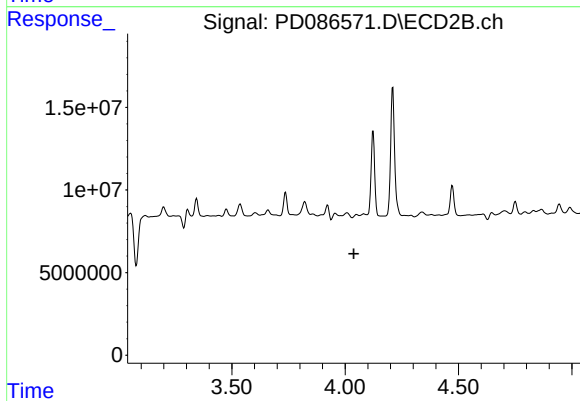
#4 Heptachlor

R.T.: 4.082 min
Delta R.T.: -0.018 min
Response: 579213
Conc: N.D.



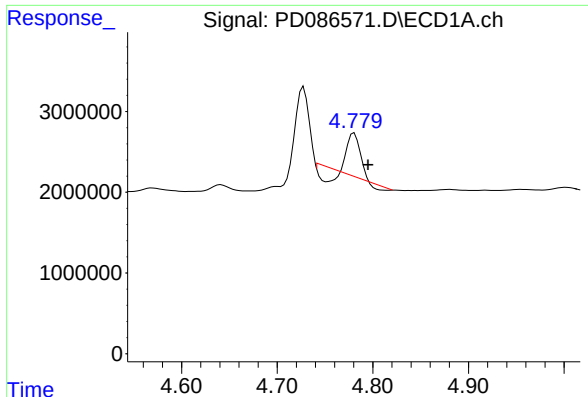
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.020 min
Response: 930625
Conc: 0.84 ng/ml



#6 beta-BHC

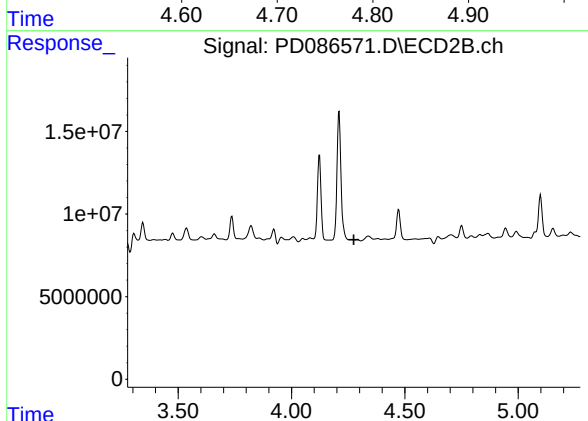
R.T.: 4.050 min
Delta R.T.: 0.013 min
Response: -1841236
Conc: N.D.



#7 delta-BHC

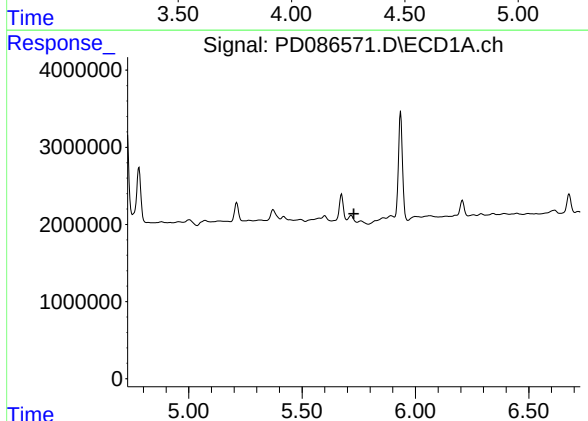
R.T.: 4.781 min
Delta R.T.: -0.014 min
Response: 2291560
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



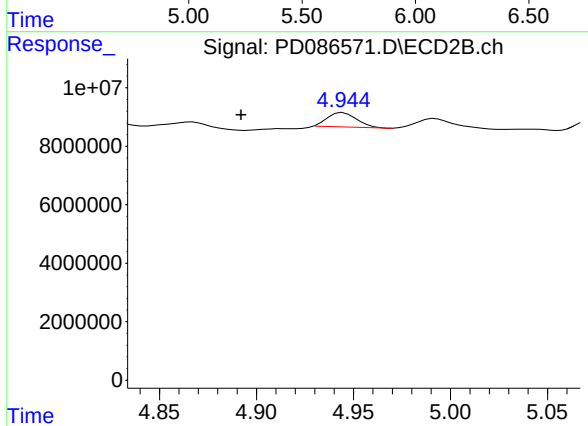
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



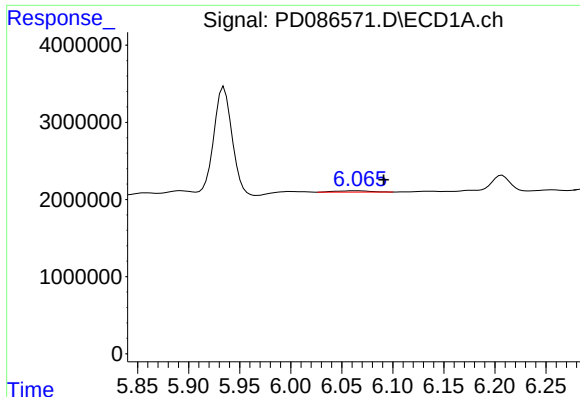
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.012 min
Response: -236176
Conc: N.D.



#8 Heptachlor epoxide

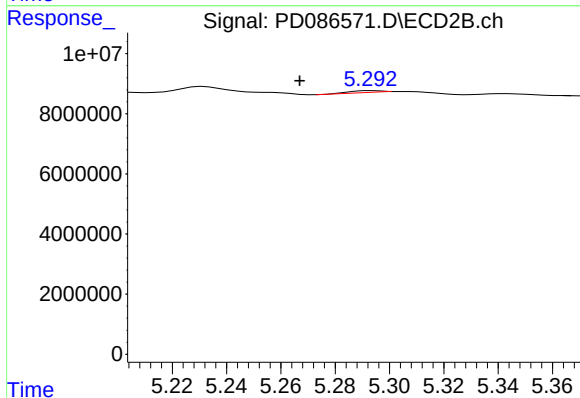
R.T.: 4.945 min
Delta R.T.: 0.053 min
Response: 5116730
Conc: 0.41 ng/ml



#9 Endosulfan I

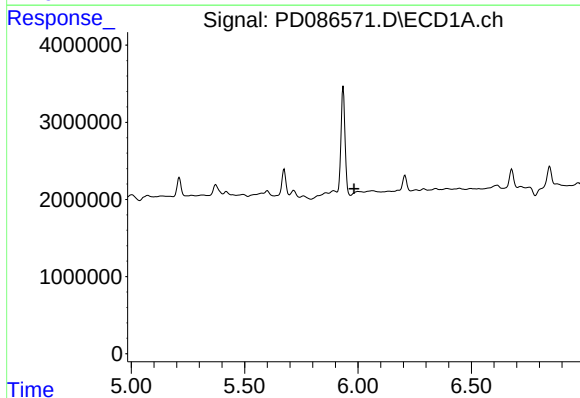
R.T.: 6.065 min
Delta R.T.: -0.026 min
Response: 405225
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



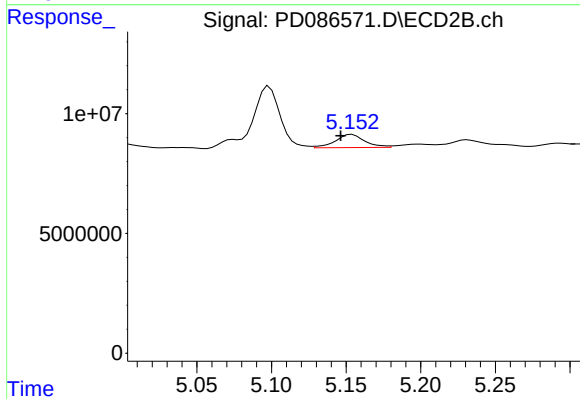
#9 Endosulfan I

R.T.: 5.294 min
Delta R.T.: 0.027 min
Response: 475104
Conc: N.D.



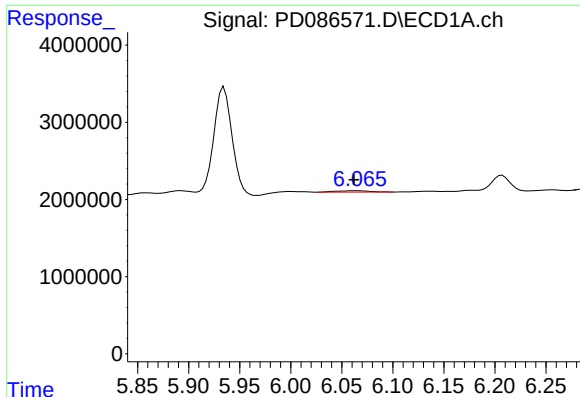
#10 trans-Chlordane

R.T.: 6.000 min
Delta R.T.: 0.017 min
Response: -10874409
Conc: N.D.



#10 trans-Chlordane

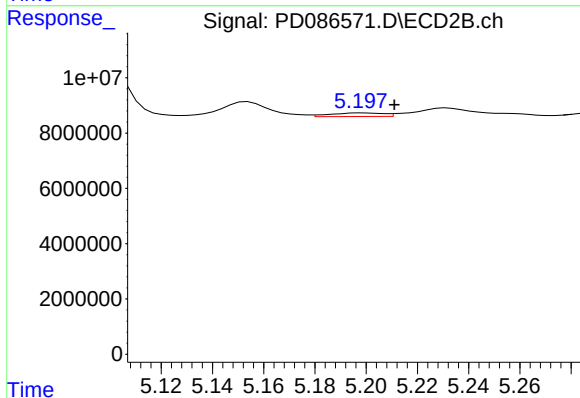
R.T.: 5.154 min
Delta R.T.: 0.008 min
Response: 7590689
Conc: 0.58 ng/ml



#11 cis-Chlordane

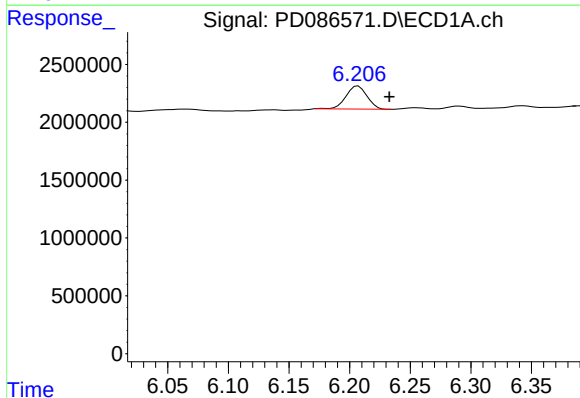
R.T.: 6.065 min
Delta R.T.: 0.003 min
Response: 405225
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



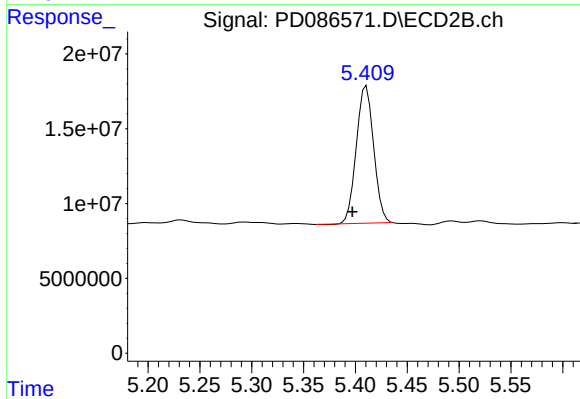
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.012 min
Response: 1836077
Conc: 0.14 ng/ml



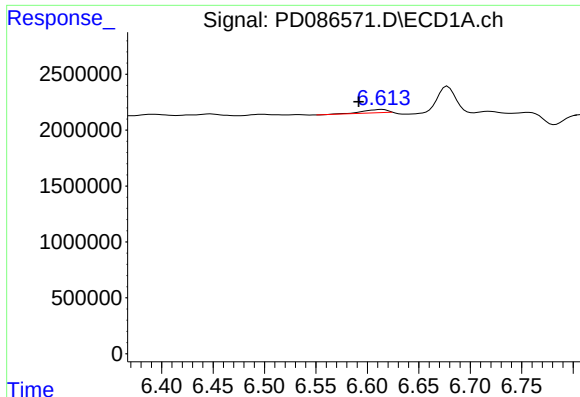
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.026 min
Response: 2410724
Conc: 1.13 ng/ml



#12 4,4'-DDE

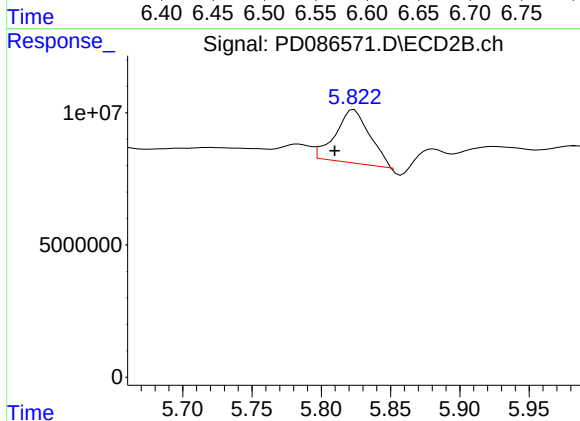
R.T.: 5.411 min
Delta R.T.: 0.014 min
Response: 106723304
Conc: 8.70 ng/ml



#14 Endrin

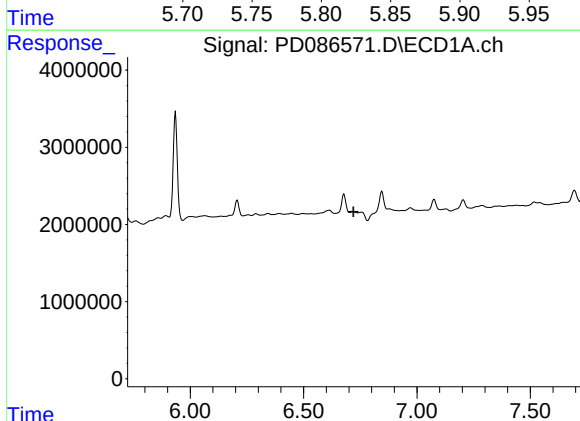
R.T.: 6.614 min
Delta R.T.: 0.022 min
Response: 506804
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



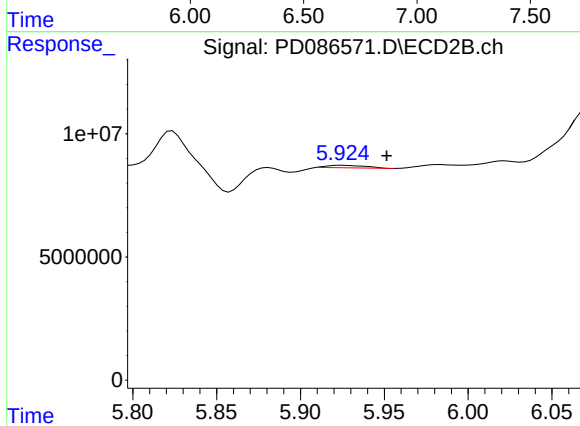
#14 Endrin

R.T.: 5.824 min
Delta R.T.: 0.014 min
Response: 34226520
Conc: 3.05 ng/ml



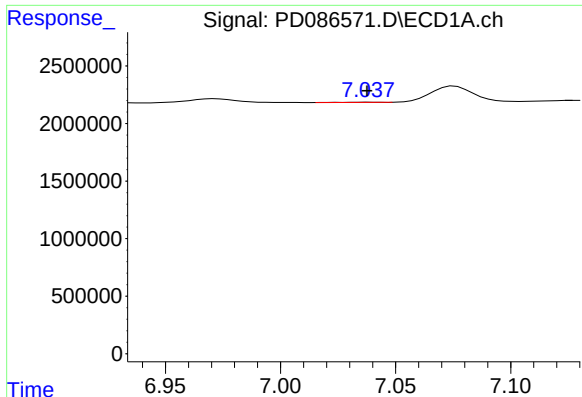
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: -2637392
Conc: N.D.



#16 4,4'-DDD

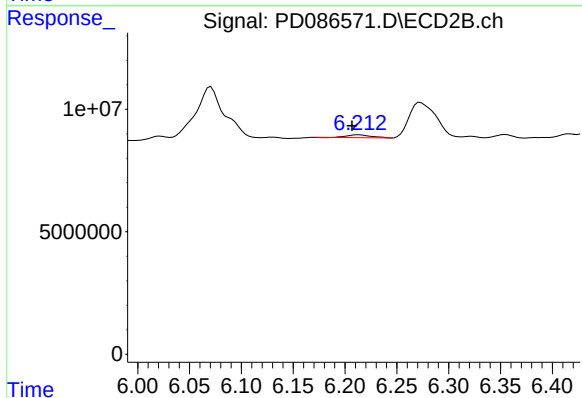
R.T.: 5.925 min
Delta R.T.: -0.027 min
Response: 1699970
Conc: 0.17 ng/ml



#17 4,4'-DDT

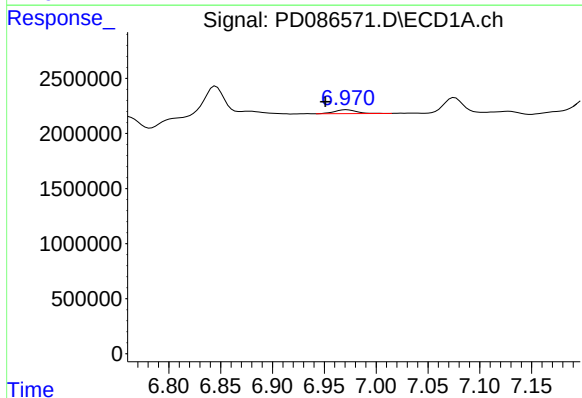
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 23418
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



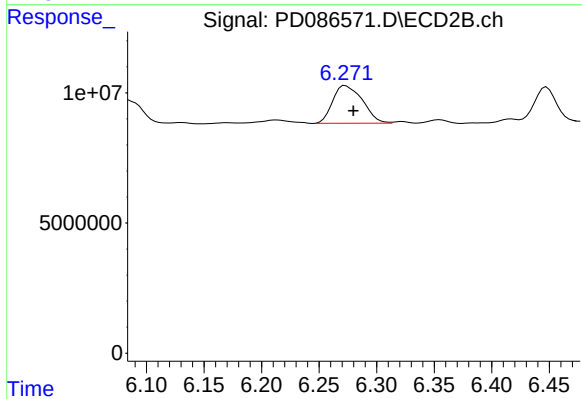
#17 4,4'-DDT

R.T.: 6.213 min
Delta R.T.: 0.006 min
Response: 1869183
Conc: 0.18 ng/ml



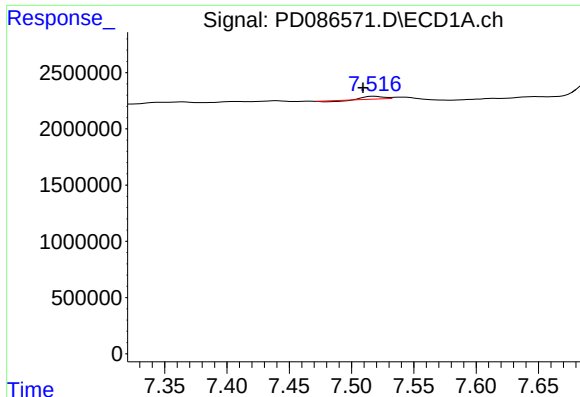
#18 Endrin aldehyde

R.T.: 6.972 min
Delta R.T.: 0.020 min
Response: 515052
Conc: 0.35 ng/ml



#18 Endrin aldehyde

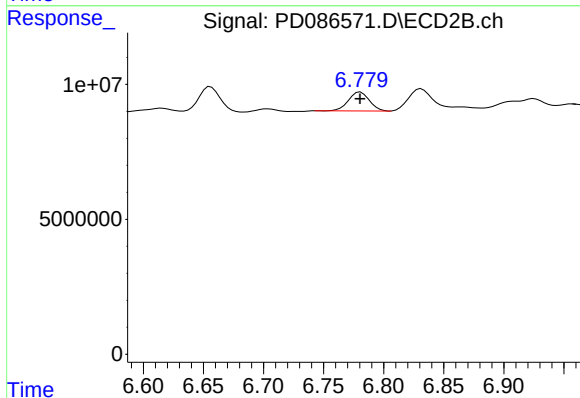
R.T.: 6.273 min
Delta R.T.: -0.007 min
Response: 26198106
Conc: 3.16 ng/ml



#20 Methoxychlor

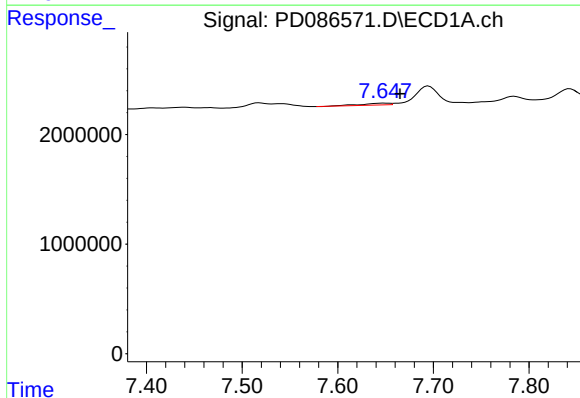
R.T.: 7.518 min
Delta R.T.: 0.009 min
Response: 195283
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



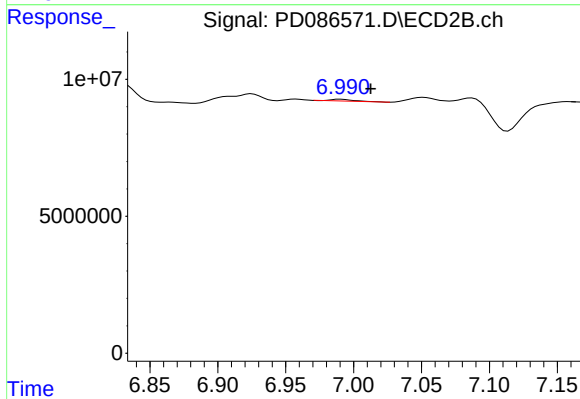
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 8498097
Conc: 1.79 ng/ml



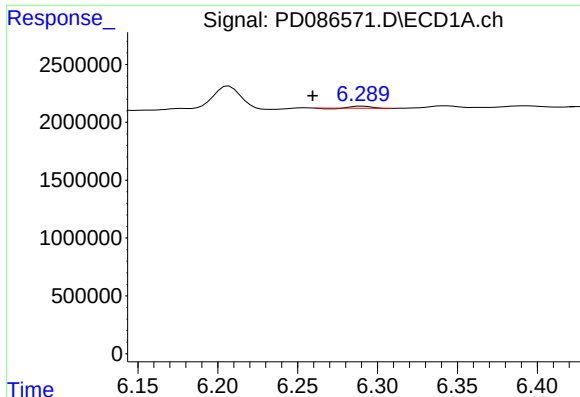
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: -0.017 min
Response: 336759
Conc: 0.16 ng/ml



#21 Endrin ketone

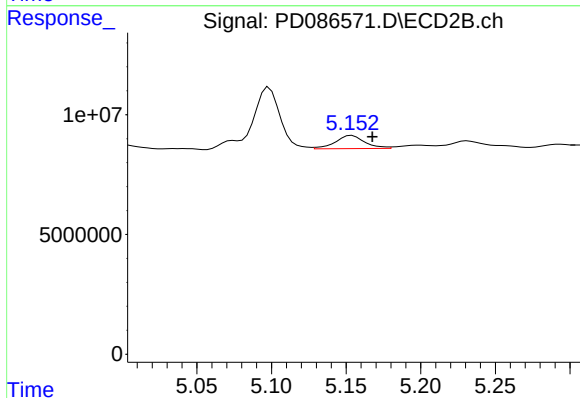
R.T.: 6.991 min
Delta R.T.: -0.022 min
Response: 816457
Conc: N.D.



#22 Toxaphene-1

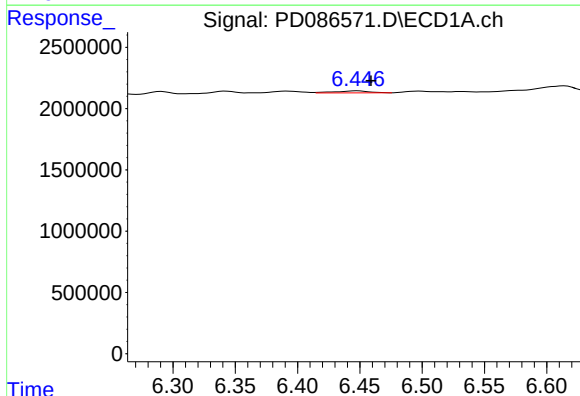
R.T.: 6.291 min
Delta R.T.: 0.031 min
Response: 121233
Conc: 8.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



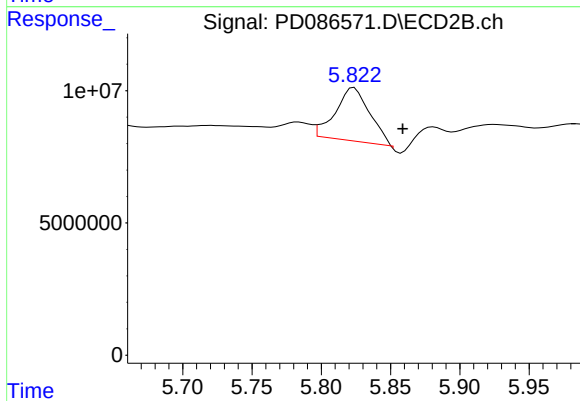
#22 Toxaphene-1

R.T.: 5.154 min
Delta R.T.: -0.014 min
Response: 7590689
Conc: 115.65 ng/ml



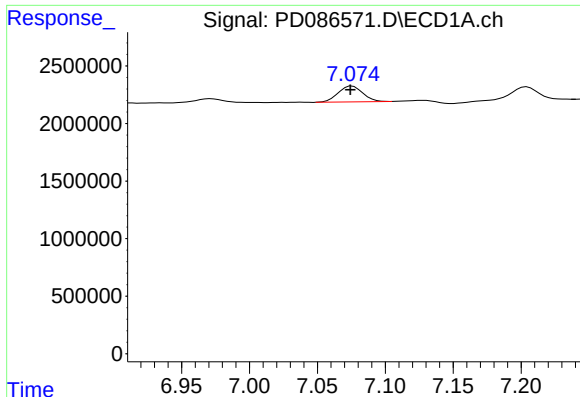
#23 Toxaphene-2

R.T.: 6.448 min
Delta R.T.: -0.011 min
Response: 292089
Conc: 14.71 ng/ml



#23 Toxaphene-2

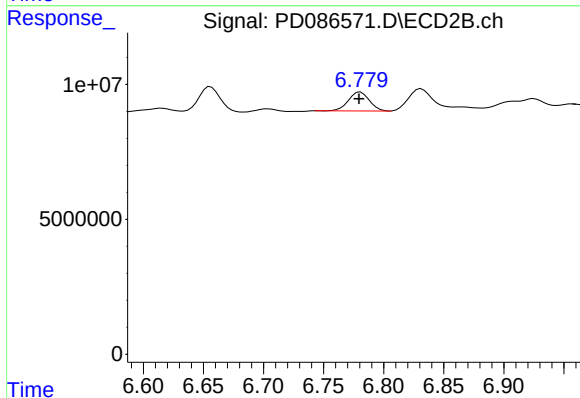
R.T.: 5.824 min
Delta R.T.: -0.035 min
Response: 34226520
Conc: 488.50 ng/ml



#24 Toxaphene-3

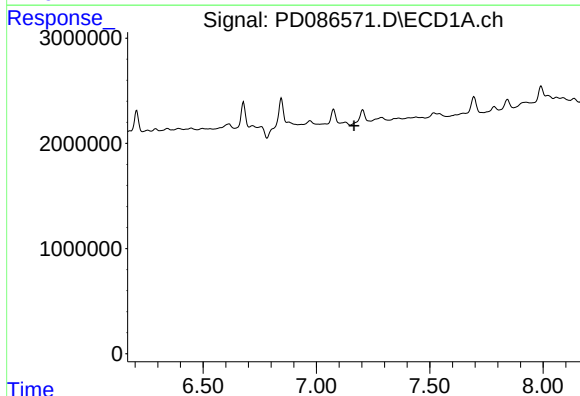
R.T.: 7.076 min
Delta R.T.: 0.001 min
Response: 1740660
Conc: 32.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



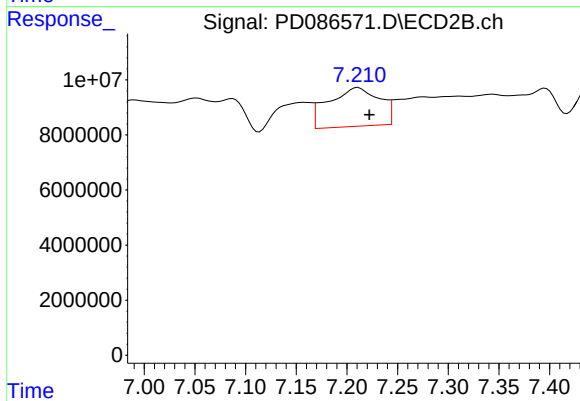
#24 Toxaphene-3

R.T.: 6.781 min
Delta R.T.: 0.001 min
Response: 8498097
Conc: 36.98 ng/ml



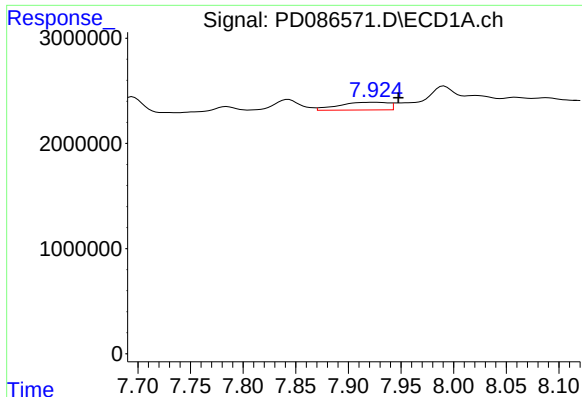
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

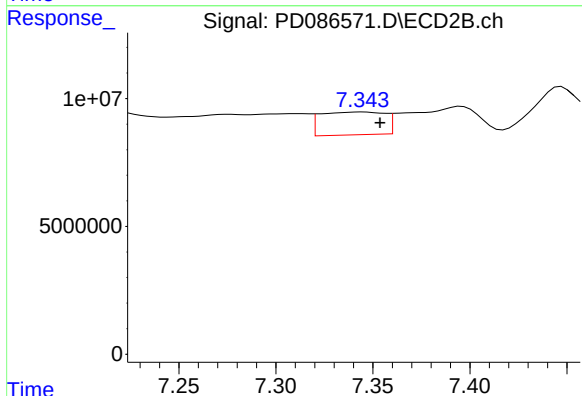
R.T.: 7.211 min
Delta R.T.: -0.011 min
Response: 49155550
Conc: 302.87 ng/ml



#26 Toxaphene-5

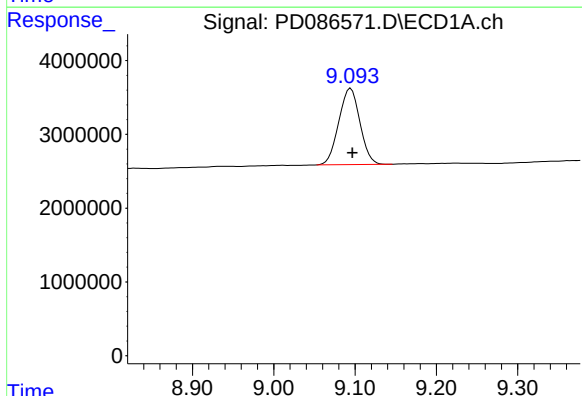
R.T.: 7.925 min
Delta R.T.: -0.022 min
Response: 2407632
Conc: 84.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



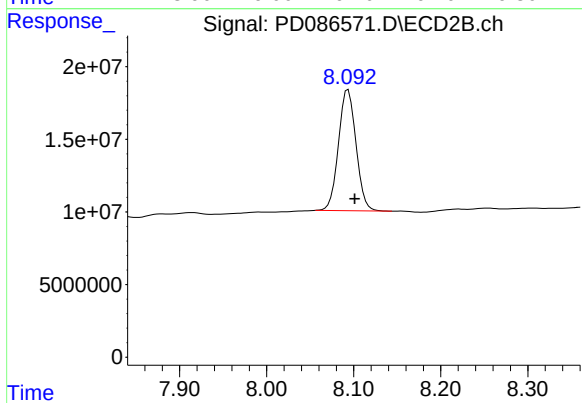
#26 Toxaphene-5

R.T.: 7.344 min
Delta R.T.: -0.009 min
Response: 20639000
Conc: 176.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 18668693
Conc: 10.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.008 min
Response: 116748888
Conc: 12.35 ng/ml