

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 00:39
 Operator : AR\AJ
 Sample : P4872-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29X5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 04:54:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

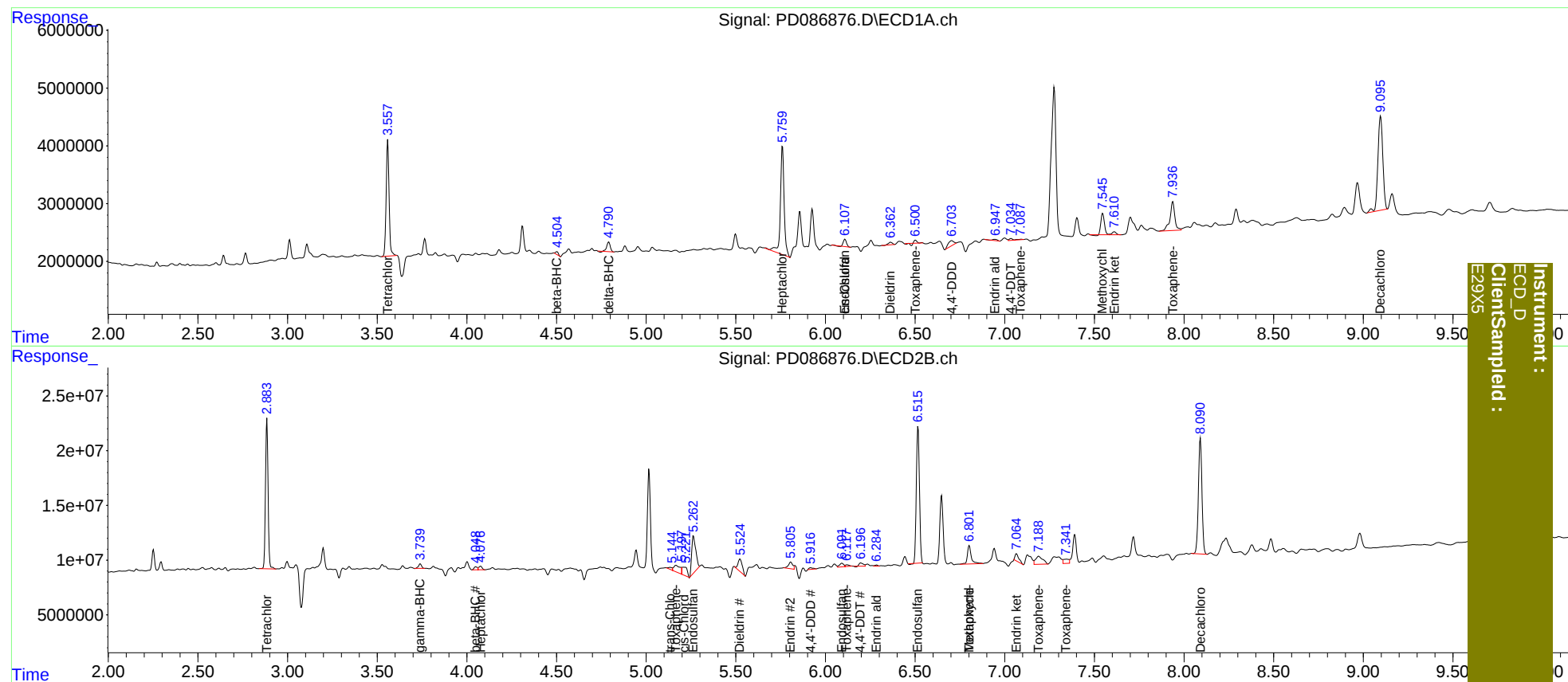
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	22961916	138.3E6	12.487	11.981
27)	SA Decachlor...	9.096	8.091	31258299	145.9E6	11.740	11.449
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	263480	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.740	0	4918443	N.D.	0.295
4)	MA Heptachlor	4.955	4.077	12359	4317729	<MDL	0.251 #
5)	MB Aldrin	5.266	4.381	156454	1065752	<MDL	<MDL #
6)	B beta-BHC	4.501	4.049	568857	3497987	0.359	0.443
7)	B delta-BHC	4.791	4.261	2141337	1011333	0.588	<MDL #
8)	B Heptachlo...	5.760f	4.906	27537634	-1350567	8.425	N.D. #
9)	A Endosulfan I	6.109	5.264	1516180	53153229	0.510	3.672 #
10)	B trans-Chl...	0.000	5.134	0	2761402	N.D.	0.167
11)	B cis-Chlor...	6.109f	5.211	1516180	15616565	0.466	0.975 #
12)	B 4,4'-DDE	0.000	5.392	0	1077061	N.D.	<MDL
13)	MA Dieldrin	6.364	5.524	680113	19255782	0.207	1.260 #
14)	MA Endrin	6.588	5.806	-42805	10303253	N.D.	0.746
16)	A 4,4'-DDD	6.704	5.918	1911161	2380876	0.806	0.197 #
17)	MA 4,4'-DDT	7.035	6.197	428465	4411320	0.173	0.341 #
18)	B Endrin al...	6.945	6.286	393997	1119233	0.179	0.104 #
19)	B Endosulfa...	0.000	6.517	0	150.2E6	N.D.	11.195
20)	A Methoxychlor	7.547f	6.802	4979408	25121119	3.689	4.345
21)	B Endrin ke...	7.611	7.065f	843828	9932529	0.277	0.665 #
22)	Toxaphene-1	0.000	5.166	0	15748186	N.D.	193.028
23)	Toxaphene-2	6.502f	6.120	306373	2511858	10.817	28.020 #
24)	Toxaphene-3	7.091	6.802	194929	25121119	2.407	85.078 #
25)	Toxaphene-4	0.000	7.189	0	20529398	N.D.	99.311
26)	Toxaphene-5	7.937	7.343	9400883	8247540	213.117	52.540 #

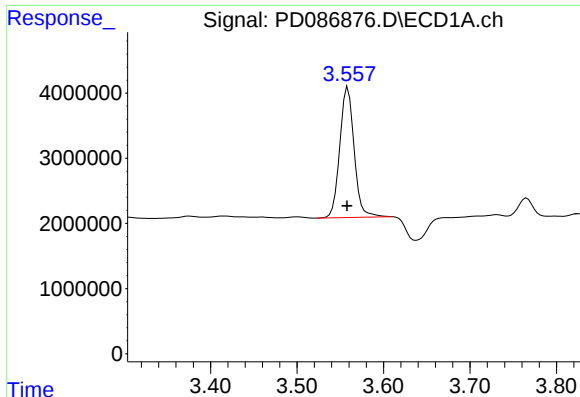
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 00:39
Operator : AR\AJ
Sample : P4872-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 04:54:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

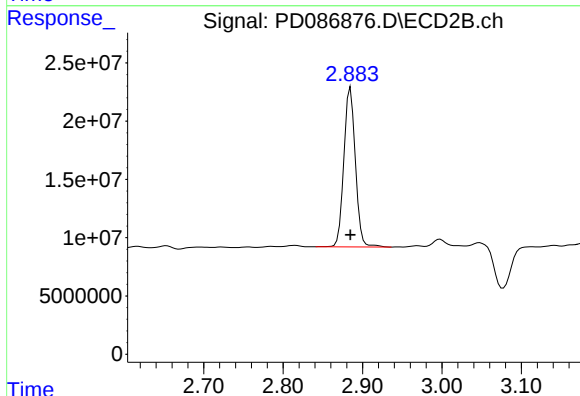




#1 Tetrachloro-m-xylene

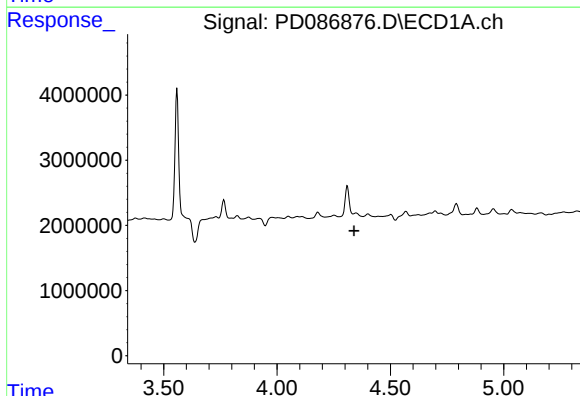
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 22961916
Conc: 12.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X5



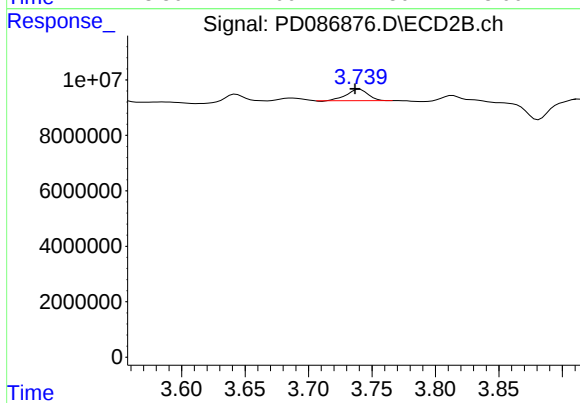
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 138276446
Conc: 11.98 ng/ml



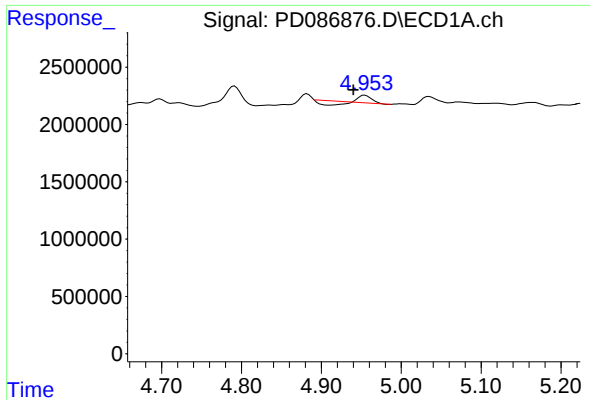
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

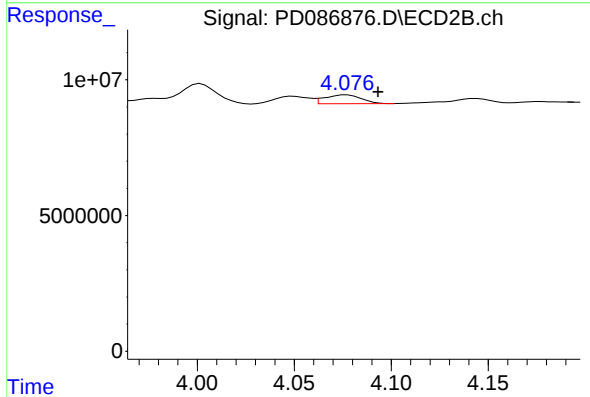
R.T.: 3.740 min
Delta R.T.: 0.004 min
Response: 4918443
Conc: 0.29 ng/ml



#4 Heptachlor

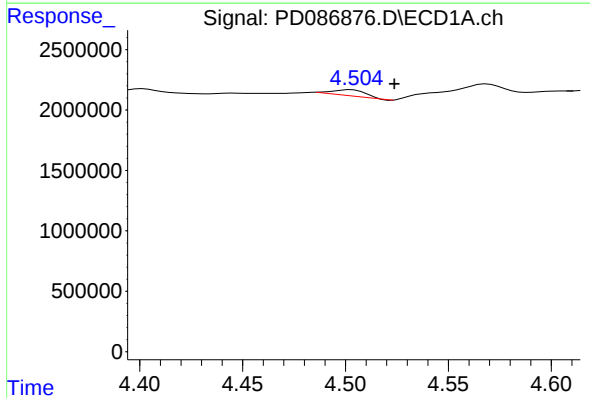
R.T.: 4.955 min
Delta R.T.: 0.014 min
Response: 12359
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X5



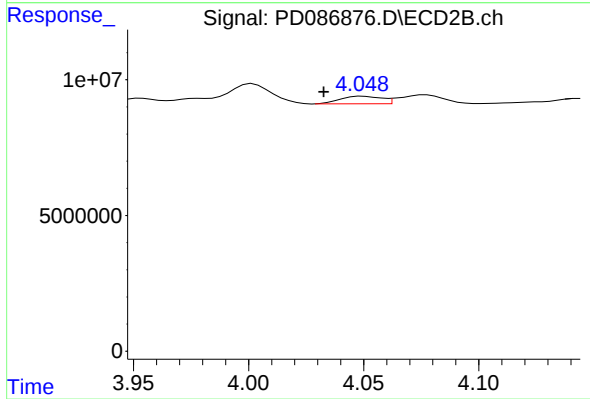
#4 Heptachlor

R.T.: 4.077 min
Delta R.T.: -0.016 min
Response: 4317729
Conc: 0.25 ng/ml



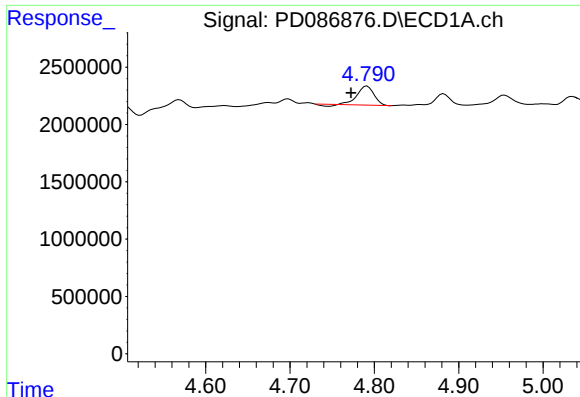
#6 beta-BHC

R.T.: 4.501 min
Delta R.T.: -0.022 min
Response: 568857
Conc: 0.36 ng/ml



#6 beta-BHC

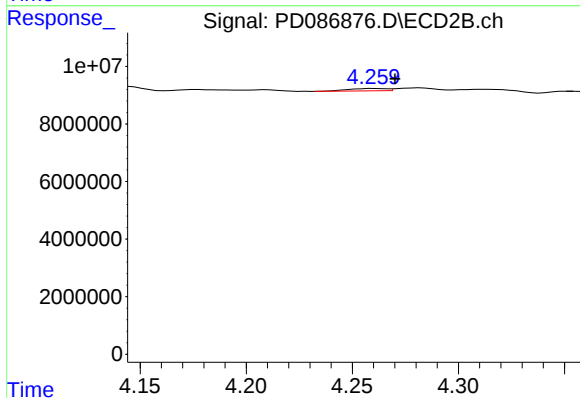
R.T.: 4.049 min
Delta R.T.: 0.017 min
Response: 3497987
Conc: 0.44 ng/ml



#7 delta-BHC

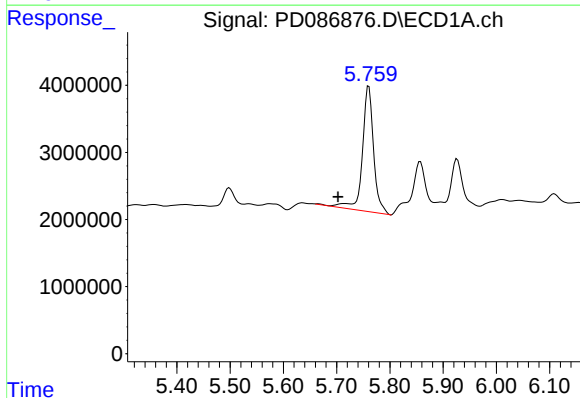
R.T.: 4.791 min
Delta R.T.: 0.019 min
Response: 2141337
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X5



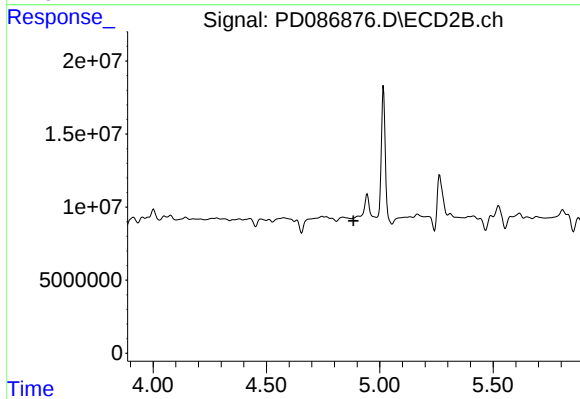
#7 delta-BHC

R.T.: 4.261 min
Delta R.T.: -0.010 min
Response: 1011333
Conc: N.D.



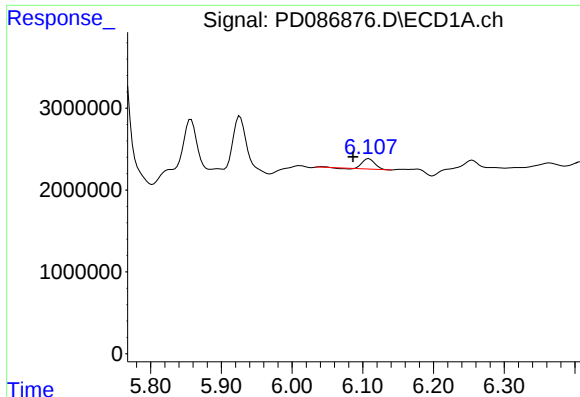
#8 Heptachlor epoxide

R.T.: 5.760 min
Delta R.T.: 0.058 min
Response: 27537634
Conc: 8.42 ng/ml



#8 Heptachlor epoxide

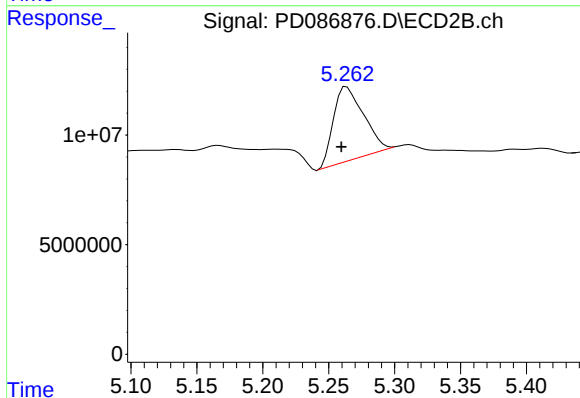
R.T.: 4.906 min
Delta R.T.: 0.021 min
Response: -1350567
Conc: N.D.



#9 Endosulfan I

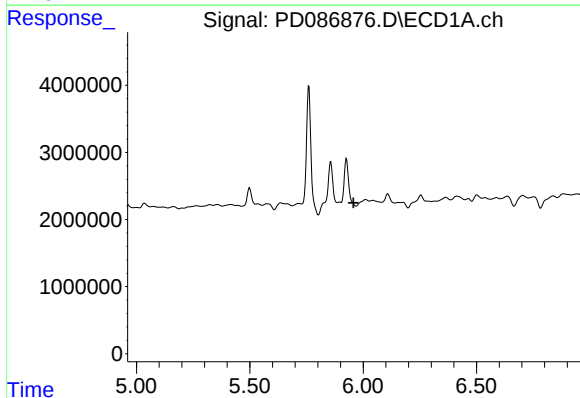
R.T.: 6.109 min
Delta R.T.: 0.022 min
Response: 1516180
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X5



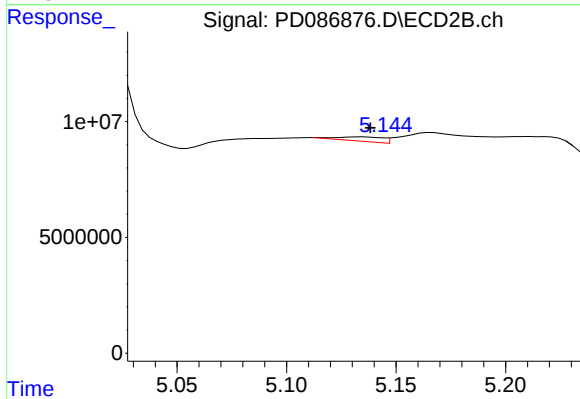
#9 Endosulfan I

R.T.: 5.264 min
Delta R.T.: 0.004 min
Response: 53153229
Conc: 3.67 ng/ml



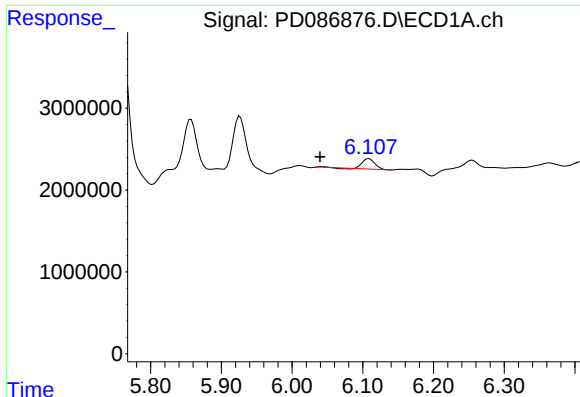
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

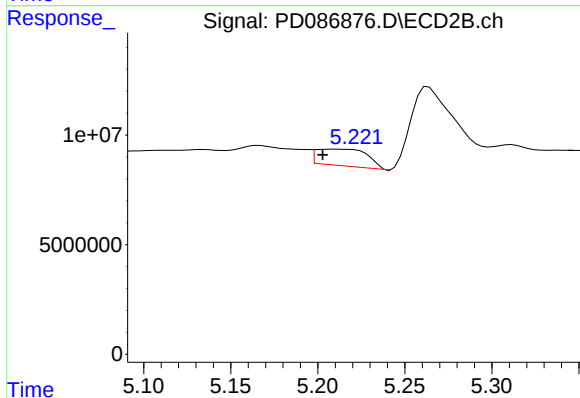
R.T.: 5.134 min
Delta R.T.: -0.004 min
Response: 2761402
Conc: 0.17 ng/ml



#11 cis-Chlordane

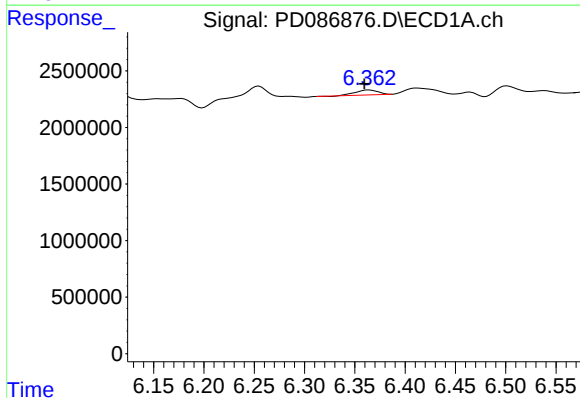
R.T.: 6.109 min
Delta R.T.: 0.069 min
Response: 1516180
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X5



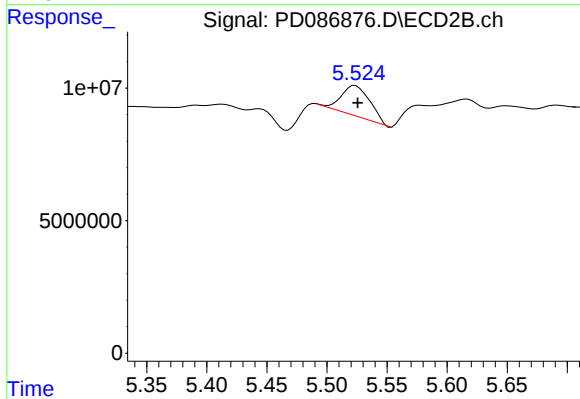
#11 cis-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.008 min
Response: 15616565
Conc: 0.97 ng/ml



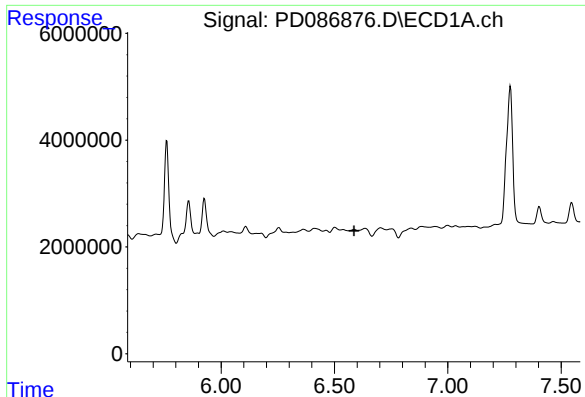
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: 0.005 min
Response: 680113
Conc: 0.21 ng/ml



#13 Dieldrin

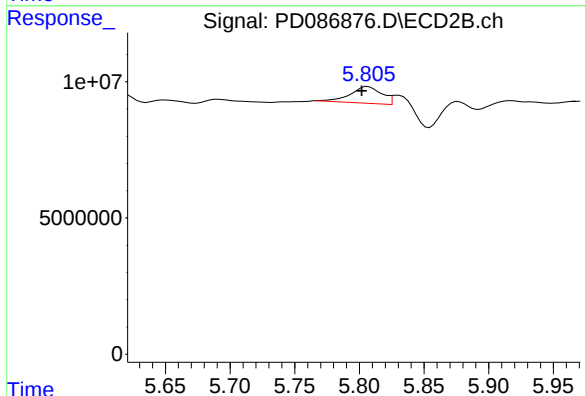
R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 19255782
Conc: 1.26 ng/ml



#14 Endrin

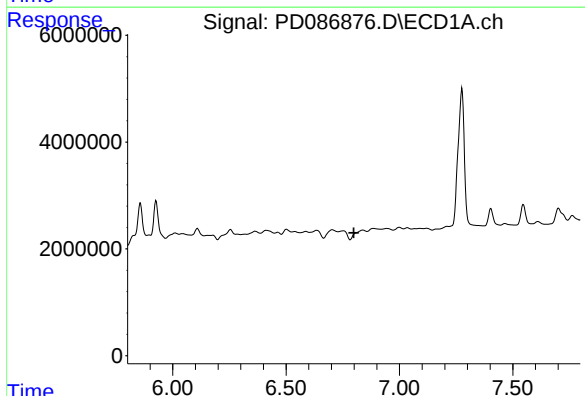
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: -42805
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X5



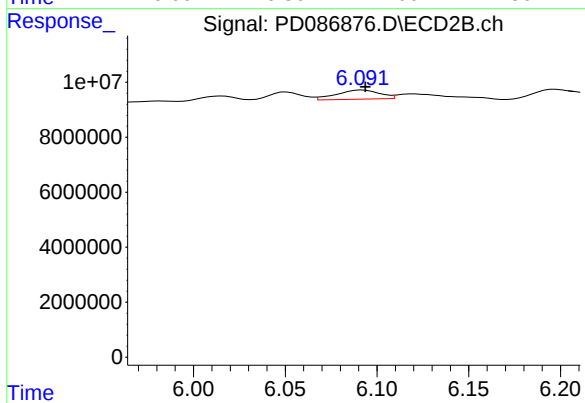
#14 Endrin

R.T.: 5.806 min
Delta R.T.: 0.005 min
Response: 10303253
Conc: 0.75 ng/ml



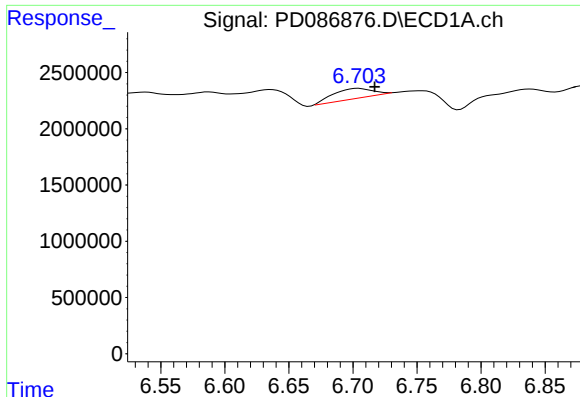
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.040 min
Response: -1966882
Conc: N.D.



#15 Endosulfan II

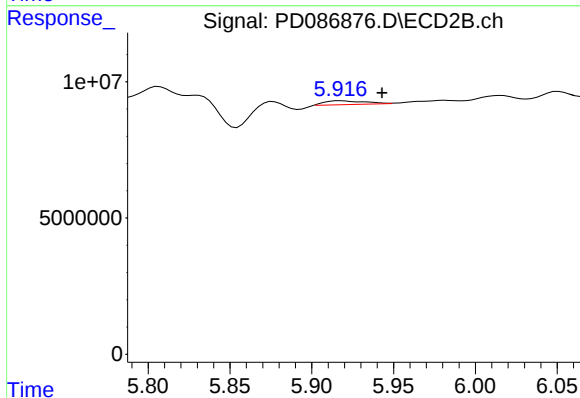
R.T.: 6.092 min
Delta R.T.: -0.002 min
Response: 5446618
Conc: 0.39 ng/ml



#16 4,4'-DDD

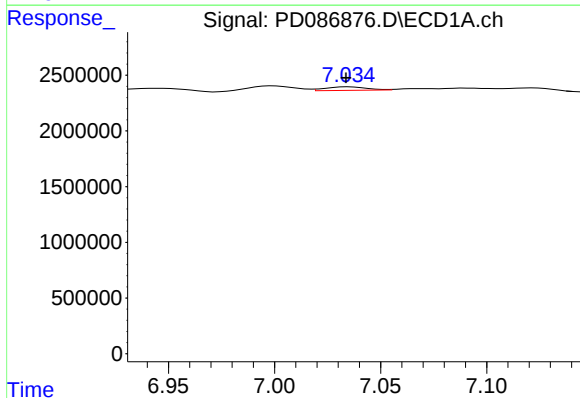
R.T.: 6.704 min
Delta R.T.: -0.013 min
Response: 1911161
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X5



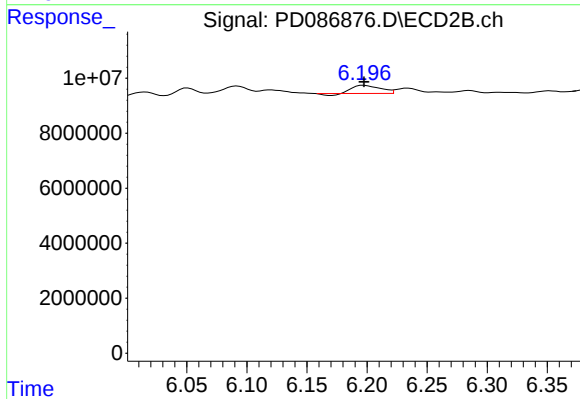
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: -0.026 min
Response: 2380876
Conc: 0.20 ng/ml



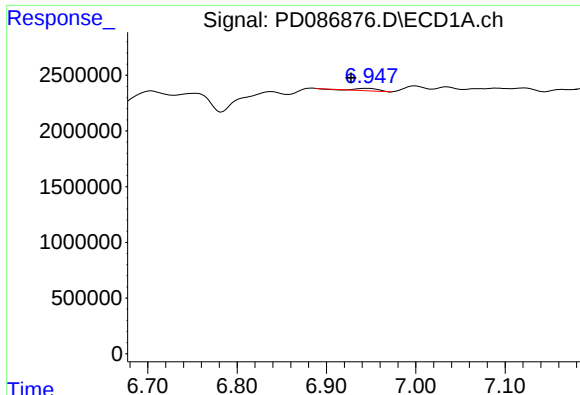
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: 0.001 min
Response: 428465
Conc: 0.17 ng/ml



#17 4,4'-DDT

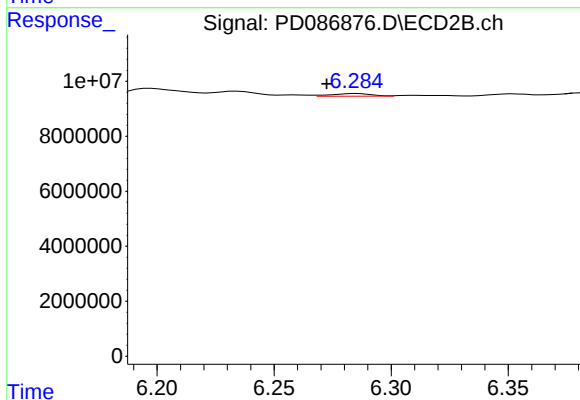
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 4411320
Conc: 0.34 ng/ml



#18 Endrin aldehyde

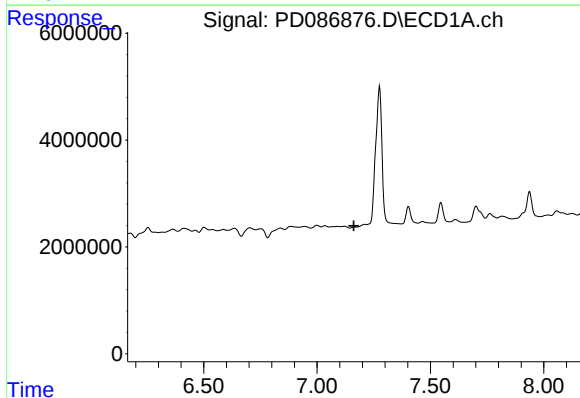
R.T.: 6.945 min
Delta R.T.: 0.017 min
Response: 393997
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X5



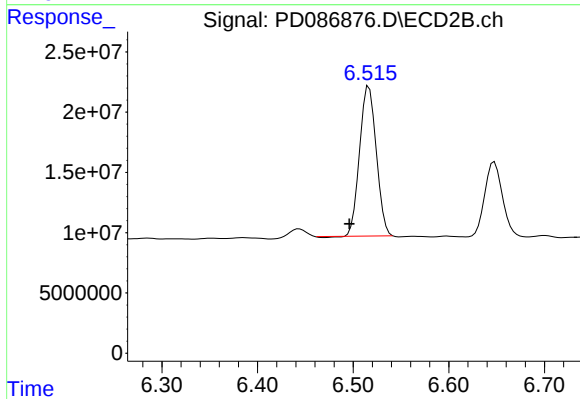
#18 Endrin aldehyde

R.T.: 6.286 min
Delta R.T.: 0.013 min
Response: 1119233
Conc: 0.10 ng/ml



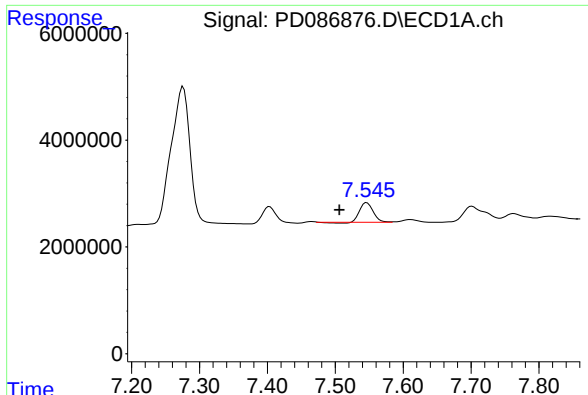
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

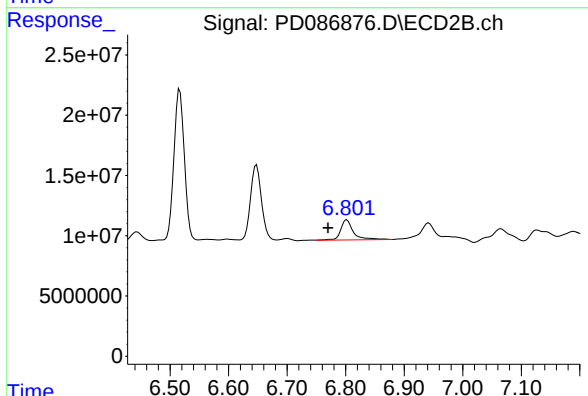
R.T.: 6.517 min
Delta R.T.: 0.020 min
Response: 150226957
Conc: 11.20 ng/ml



#20 Methoxychlor

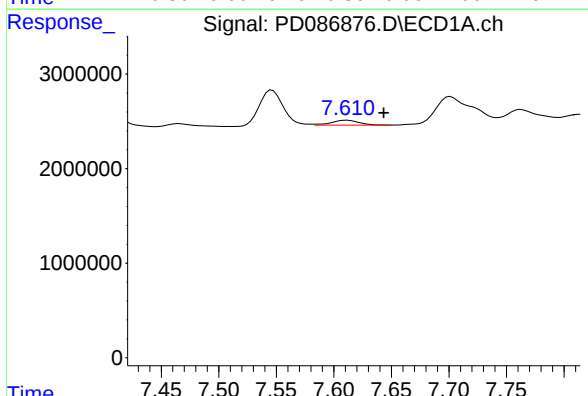
R.T.: 7.547 min
Delta R.T.: 0.040 min
Response: 4979408
Conc: 3.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X5



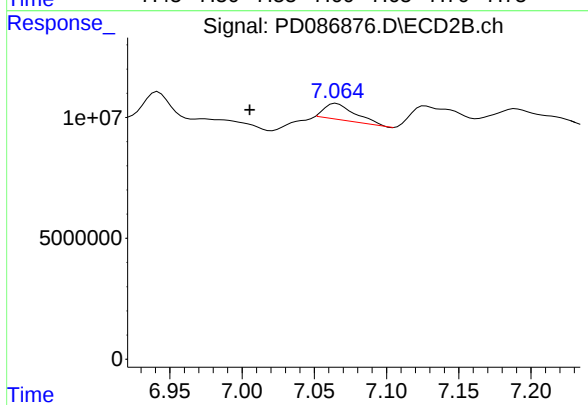
#20 Methoxychlor

R.T.: 6.802 min
Delta R.T.: 0.032 min
Response: 25121119
Conc: 4.35 ng/ml



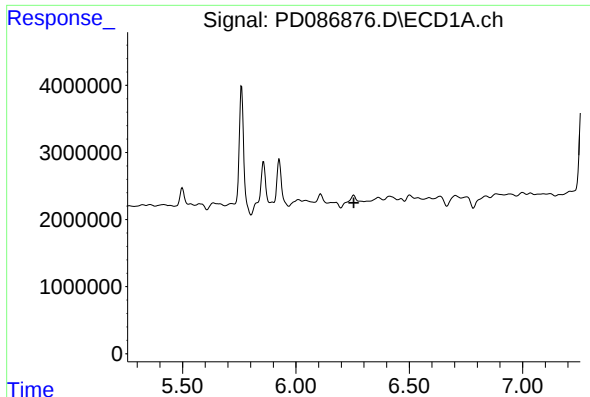
#21 Endrin ketone

R.T.: 7.611 min
Delta R.T.: -0.032 min
Response: 843828
Conc: 0.28 ng/ml



#21 Endrin ketone

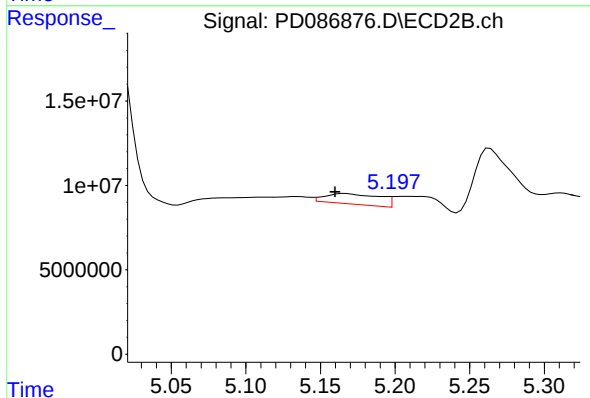
R.T.: 7.065 min
Delta R.T.: 0.060 min
Response: 9932529
Conc: 0.66 ng/ml



#22 Toxaphene-1

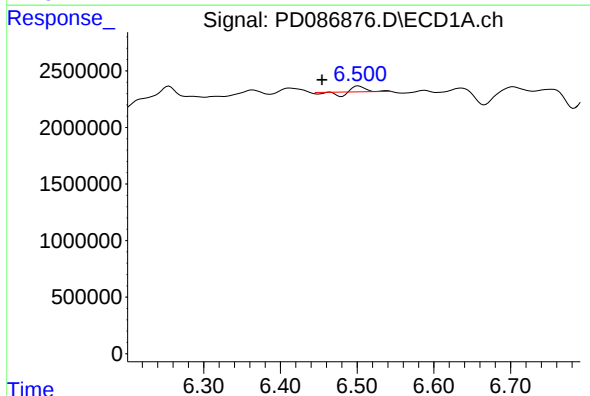
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X5



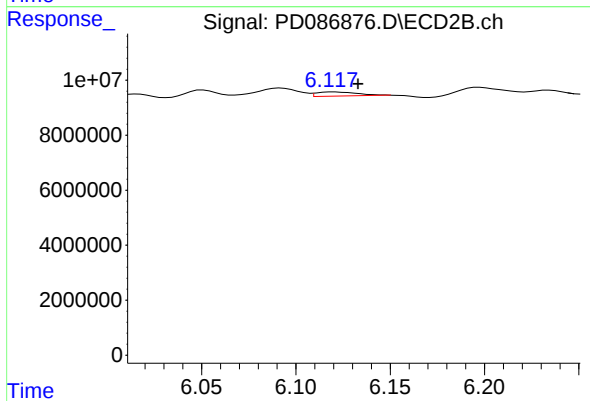
#22 Toxaphene-1

R.T.: 5.166 min
Delta R.T.: 0.007 min
Response: 15748186
Conc: 193.03 ng/ml



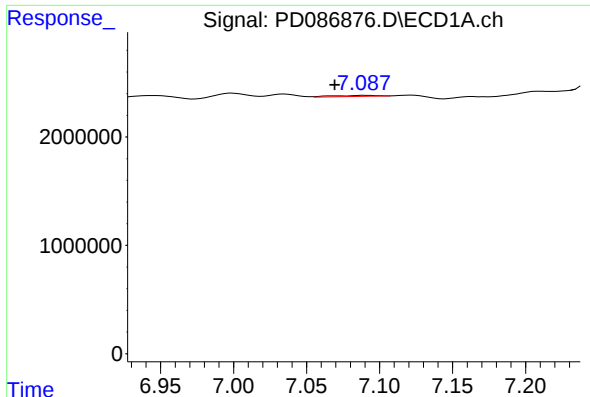
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.048 min
Response: 306373
Conc: 10.82 ng/ml



#23 Toxaphene-2

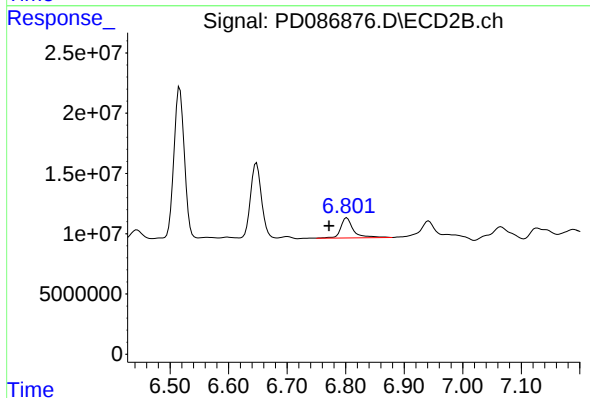
R.T.: 6.120 min
Delta R.T.: -0.013 min
Response: 2511858
Conc: 28.02 ng/ml



#24 Toxaphene-3

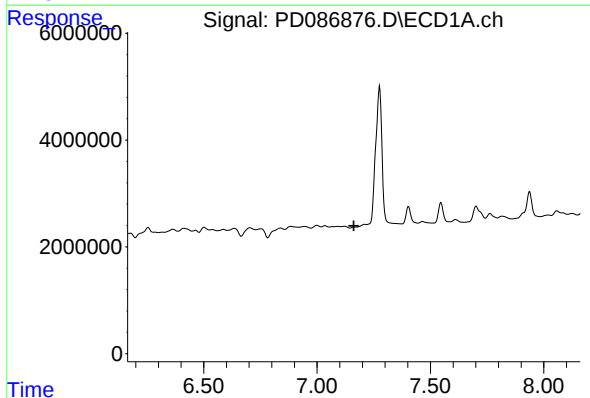
R.T.: 7.091 min
Delta R.T.: 0.022 min
Response: 194929
Conc: 2.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X5



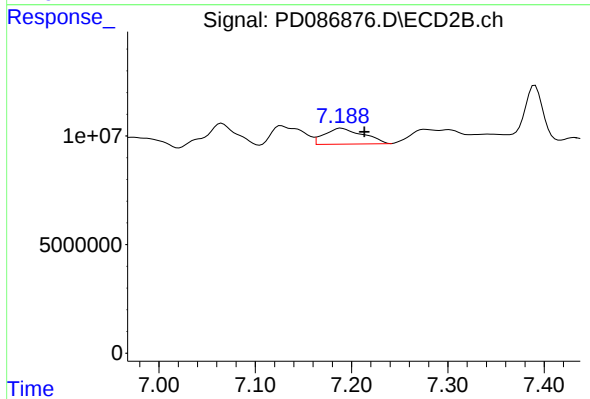
#24 Toxaphene-3

R.T.: 6.802 min
Delta R.T.: 0.031 min
Response: 25121119
Conc: 85.08 ng/ml



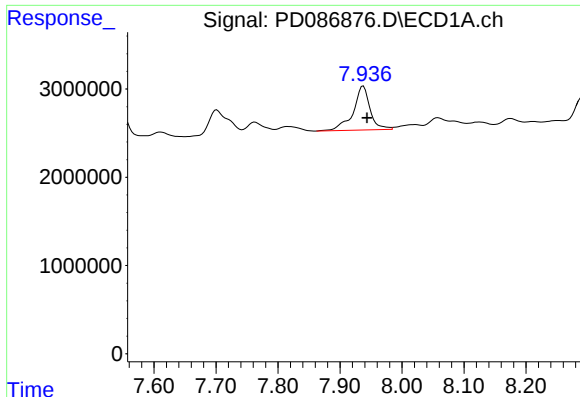
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

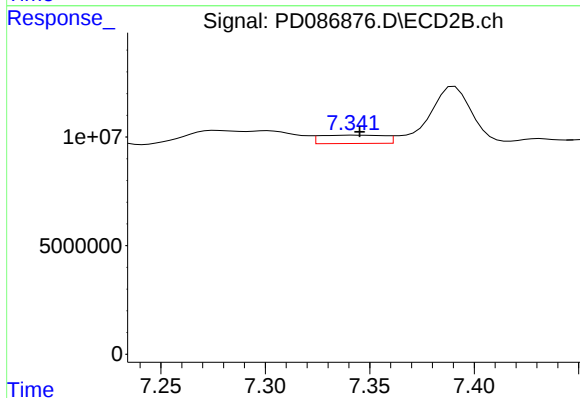
R.T.: 7.189 min
Delta R.T.: -0.024 min
Response: 20529398
Conc: 99.31 ng/ml



#26 Toxaphene-5

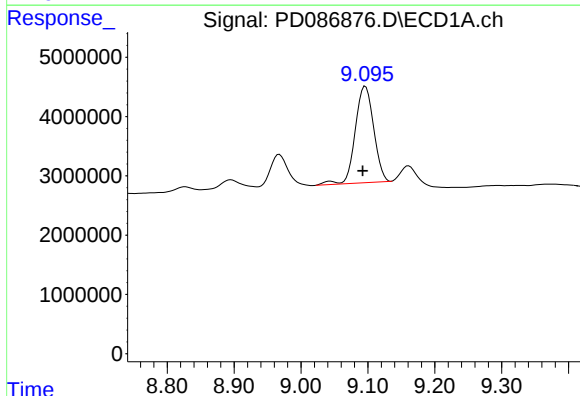
R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 9400883
Conc: 213.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X5



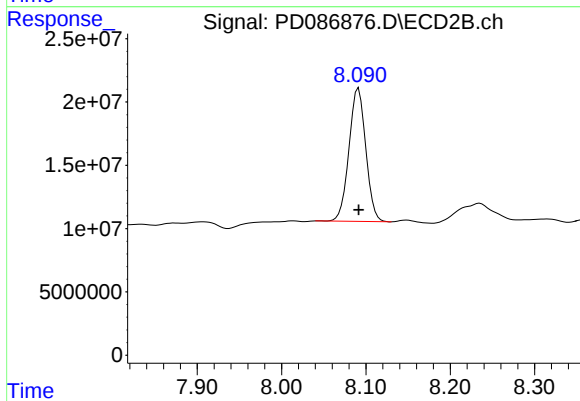
#26 Toxaphene-5

R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 8247540
Conc: 52.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.004 min
Response: 31258299
Conc: 11.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 145917374
Conc: 11.45 ng/ml