

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 14:20
 Operator : AR\AJ
 Sample : 1202-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2980

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:18:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

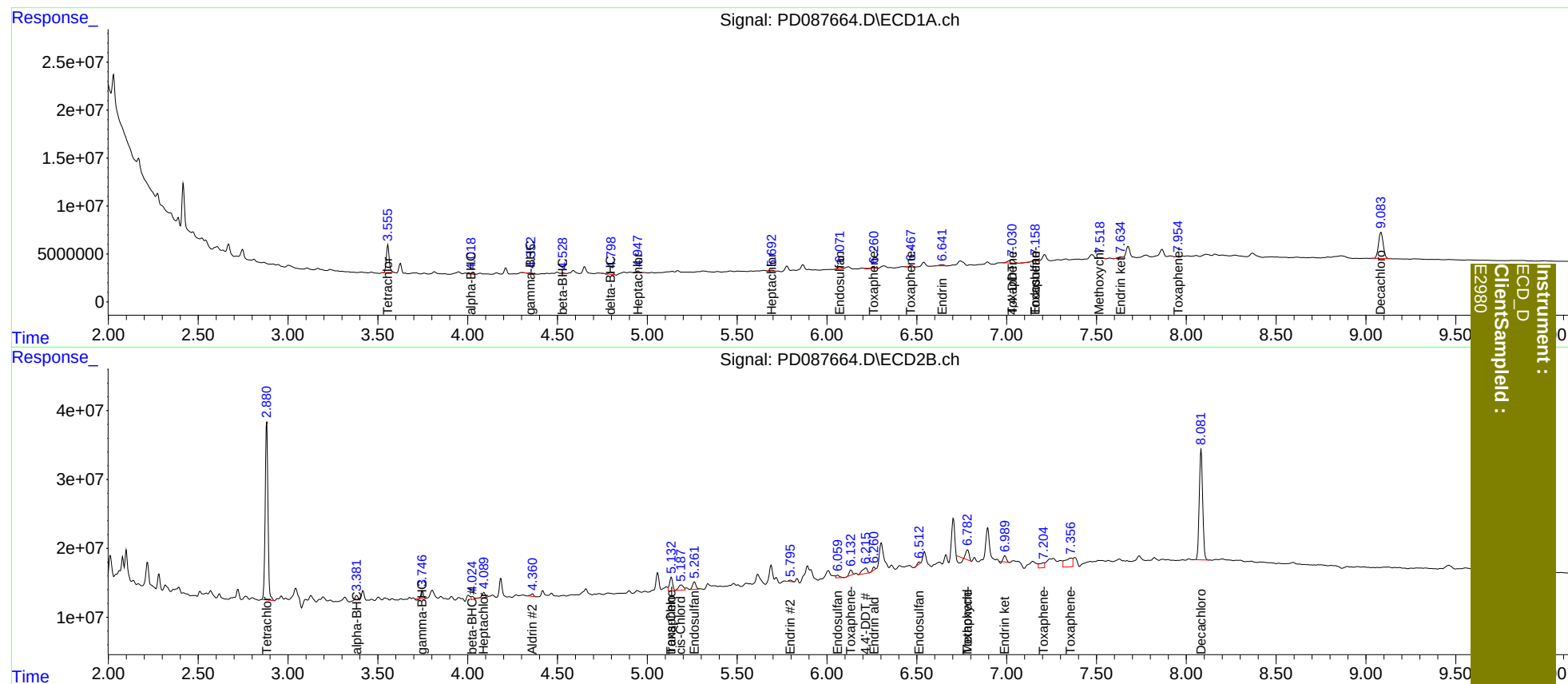
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	32330673	277.7E6	15.864	22.457 #
27)	SA Decachlor...	9.084	8.083	49965167	212.6E6	14.945	14.679
Target Compounds							
2)	A alpha-BHC	4.018	3.383	608060	6776802	0.146	0.342 #
3)	MA gamma-BHC...	4.351	3.748	1000999	9417067	0.249	0.514 #
4)	MA Heptachlor	4.948	4.091	2405434	7895084	0.588	0.423 #
5)	MB Aldrin	5.283	4.361	244766	4544256	<MDL	0.251 #
6)	B beta-BHC	4.530	4.025	549391	4483788	0.306	0.526 #
7)	B delta-BHC	4.796f	4.271	3115511	462310	0.754	<MDL #
8)	B Heptachlo...	5.693	4.873	1157729	188804	0.310	<MDL #
9)	A Endosulfan I	6.072	5.262	2956024	14329231	0.848	0.903
10)	B trans-Chl...	5.935	5.134	307714	23749616	<MDL	1.321 #
11)	B cis-Chlor...	6.021	5.188	67738	13947273	<MDL	0.806 #
12)	B 4,4'-DDE	6.196	5.407	309293	499441	<MDL	<MDL #
13)	MA Dieldrin	6.353	5.505	164399	307098	<MDL	<MDL #
14)	MA Endrin	6.642f	5.796	2216423	2455290	0.683	0.164 #
17)	MA 4,4'-DDT	7.031	6.217	7513293	15659946	2.592	1.136 #
19)	B Endosulfa...	7.160	6.513	1651619	2206295	0.535	0.152 #
20)	A Methoxychlor	7.518	6.783	1119318	6533115	0.706	1.061 #
21)	B Endrin ke...	7.636	6.991	973942	9048299	0.283	0.570 #
22)	Toxaphene-1	6.261	5.134	768516	23749616	33.636	273.618 #
23)	Toxaphene-2	6.468	6.134	2075651	8966205	64.485	95.796 #
24)	Toxaphene-3	7.031	6.783	7513293	6533115	84.652	21.949 #
25)	Toxaphene-4	7.160	7.205	1651619	13787787	25.300	65.085 #
26)	Toxaphene-5	7.955	7.358	235018	35791161	4.836	230.795 #

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

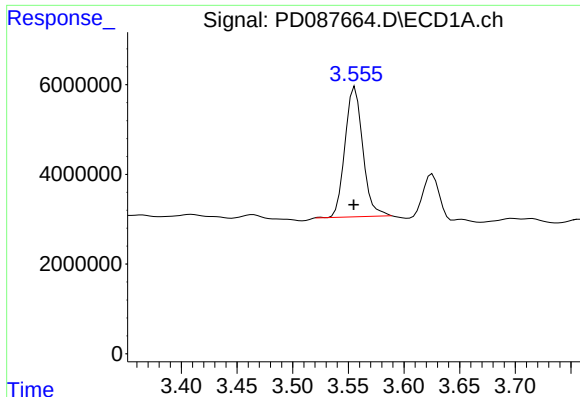
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
Data File : PD087664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 14:20
Operator : AR\AJ
Sample : 1202-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 04 08:18:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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



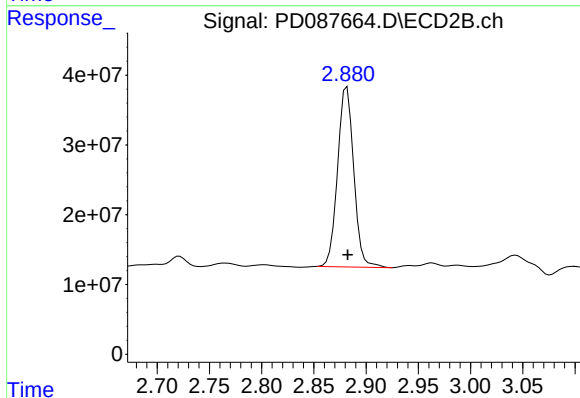
Instrument :
ECD_D
ClientSampled :
EZ980



#1 Tetrachloro-m-xylene

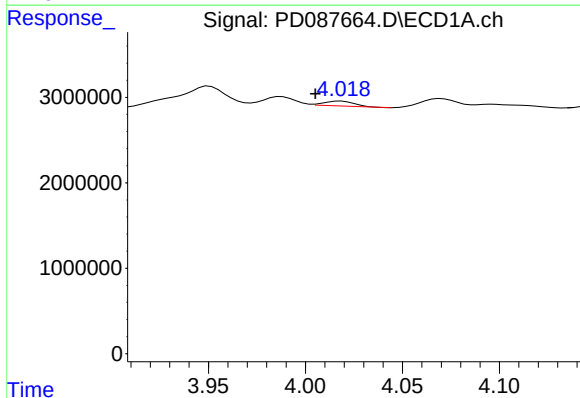
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 32330673
Conc: 15.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2980



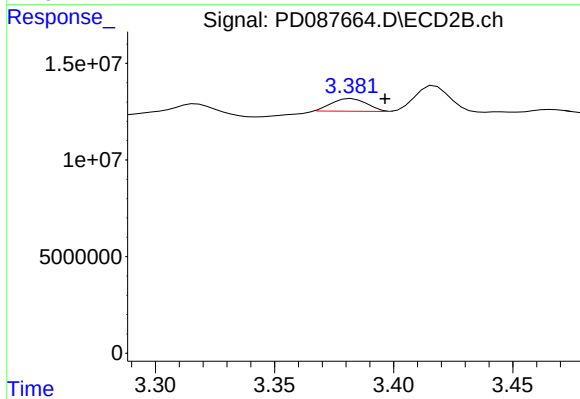
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 277738958
Conc: 22.46 ng/ml



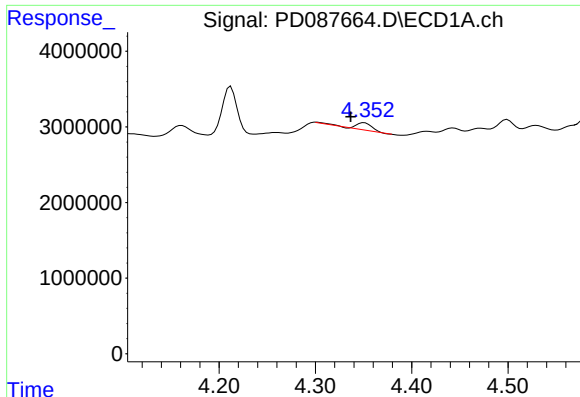
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.013 min
Response: 608060
Conc: 0.15 ng/ml



#2 alpha-BHC

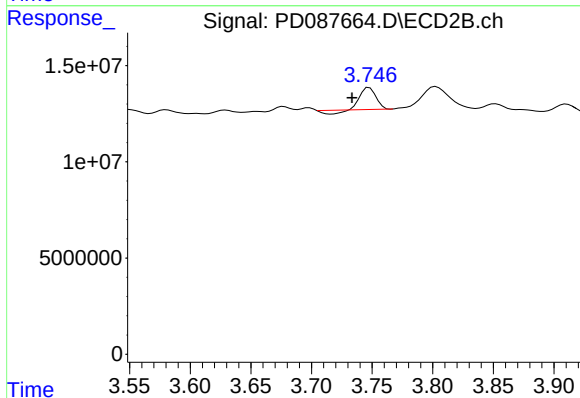
R.T.: 3.383 min
Delta R.T.: -0.014 min
Response: 6776802
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

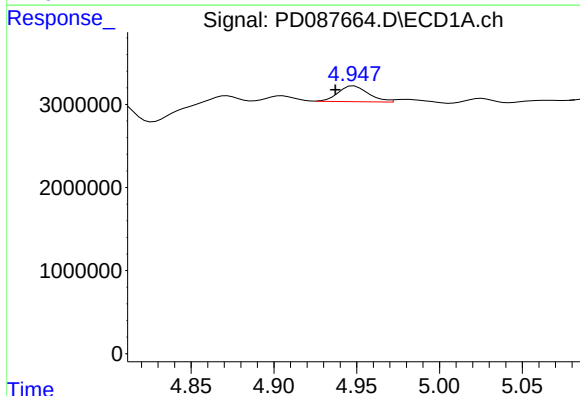
R.T.: 4.351 min
Delta R.T.: 0.014 min
Response: 1000999
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2980



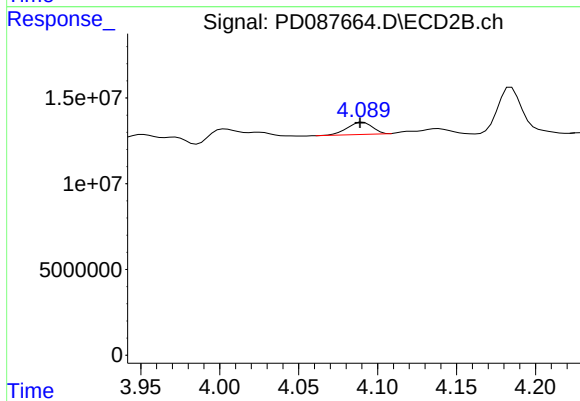
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: 0.014 min
Response: 9417067
Conc: 0.51 ng/ml



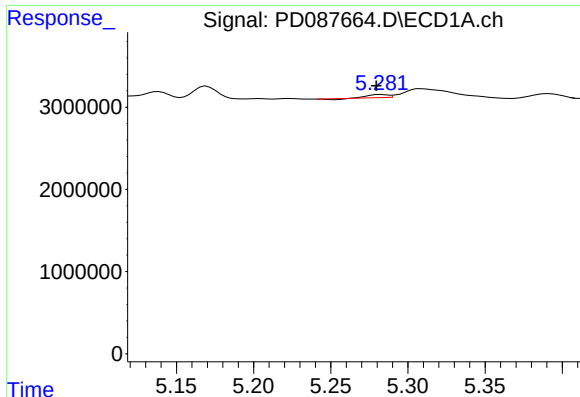
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.011 min
Response: 2405434
Conc: 0.59 ng/ml



#4 Heptachlor

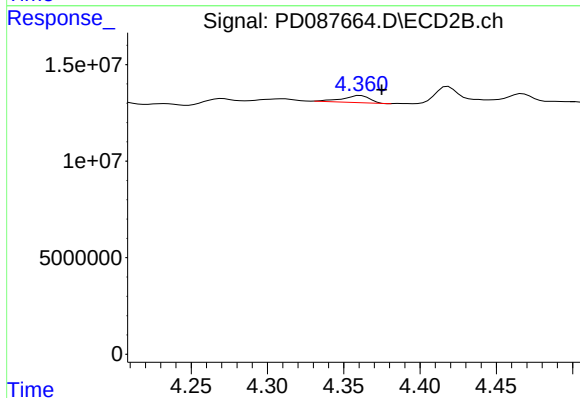
R.T.: 4.091 min
Delta R.T.: 0.002 min
Response: 7895084
Conc: 0.42 ng/ml



#5 Aldrin

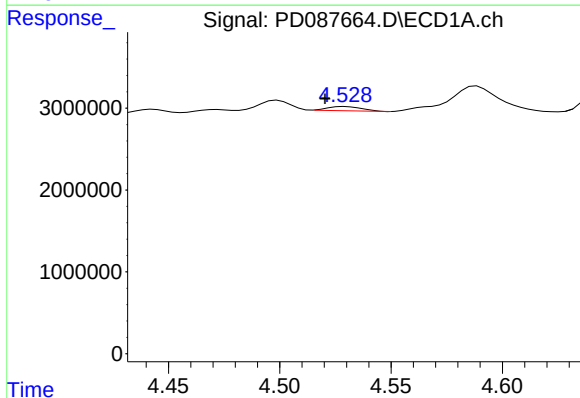
R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 244766
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2980



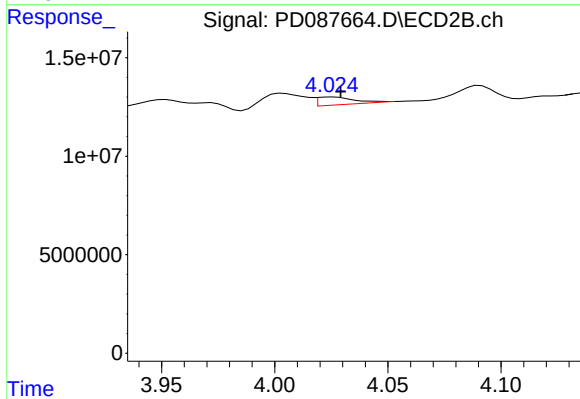
#5 Aldrin

R.T.: 4.361 min
Delta R.T.: -0.014 min
Response: 4544256
Conc: 0.25 ng/ml



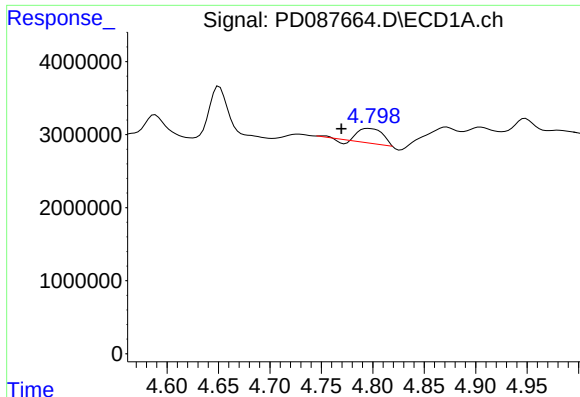
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.009 min
Response: 549391
Conc: 0.31 ng/ml



#6 beta-BHC

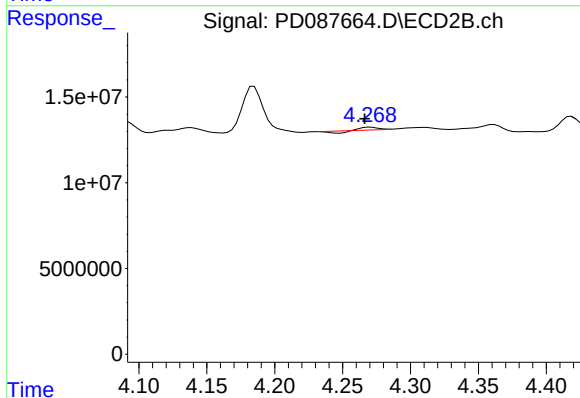
R.T.: 4.025 min
Delta R.T.: -0.004 min
Response: 4483788
Conc: 0.53 ng/ml



#7 delta-BHC

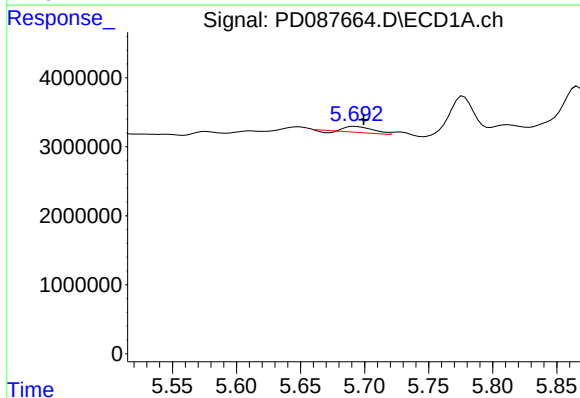
R.T.: 4.796 min
Delta R.T.: 0.027 min
Response: 3115511
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2980



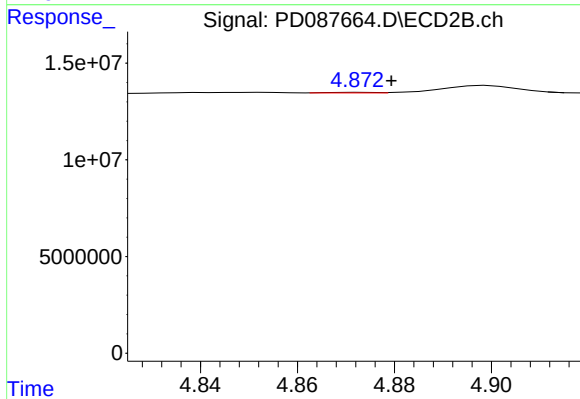
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: 0.004 min
Response: 462310
Conc: N.D.



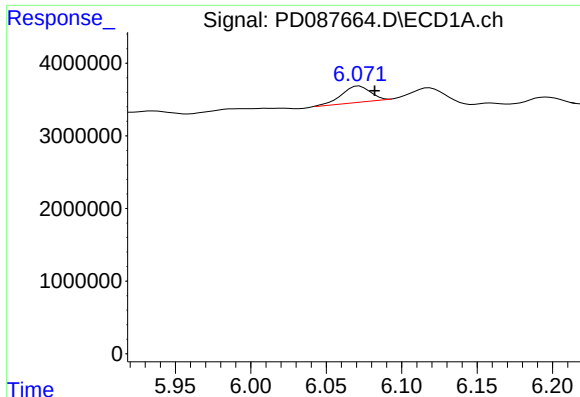
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.007 min
Response: 1157729
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

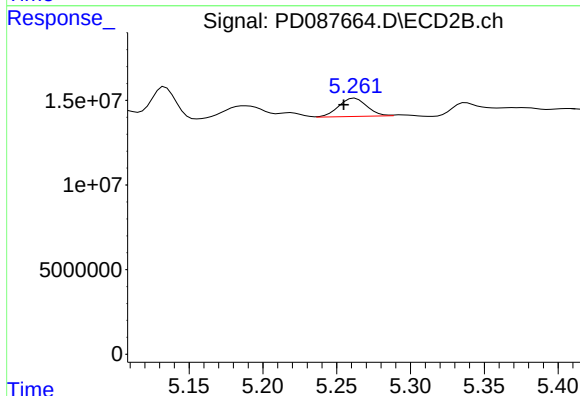
R.T.: 4.873 min
Delta R.T.: -0.006 min
Response: 188804
Conc: N.D.



#9 Endosulfan I

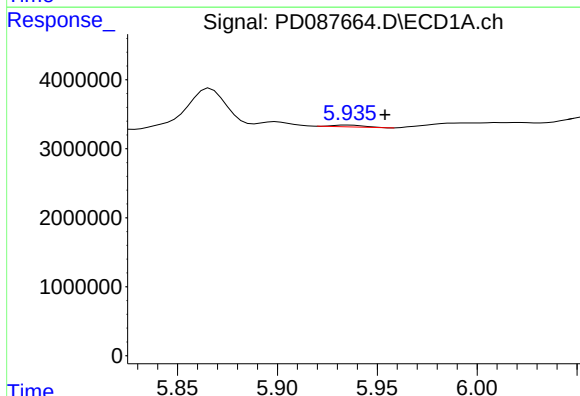
R.T.: 6.072 min
Delta R.T.: -0.010 min
Response: 2956024
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2980



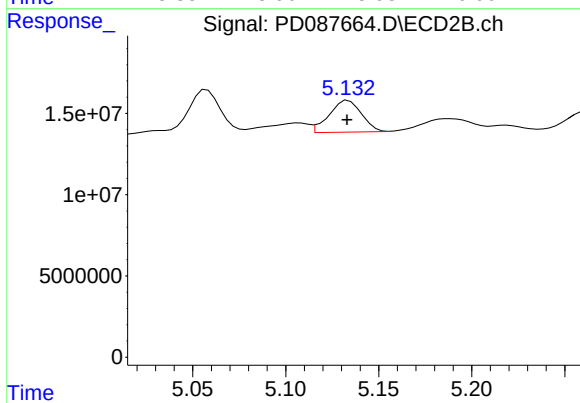
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: 0.008 min
Response: 14329231
Conc: 0.90 ng/ml



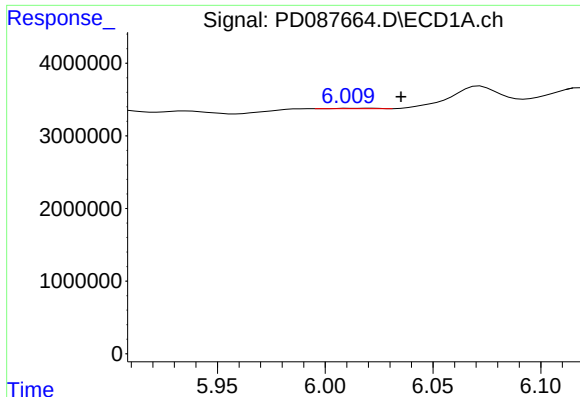
#10 trans-Chlordane

R.T.: 5.935 min
Delta R.T.: -0.019 min
Response: 307714
Conc: N.D.



#10 trans-Chlordane

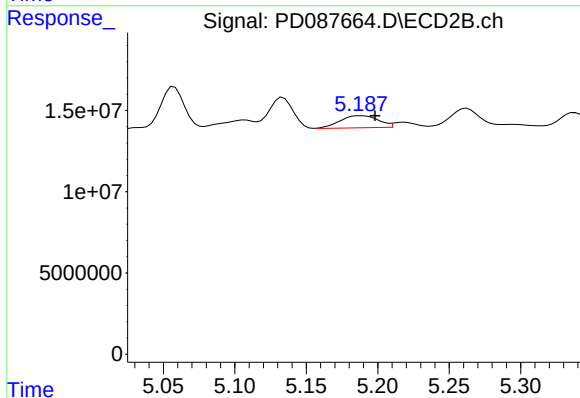
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 23749616
Conc: 1.32 ng/ml



#11 cis-Chlordane

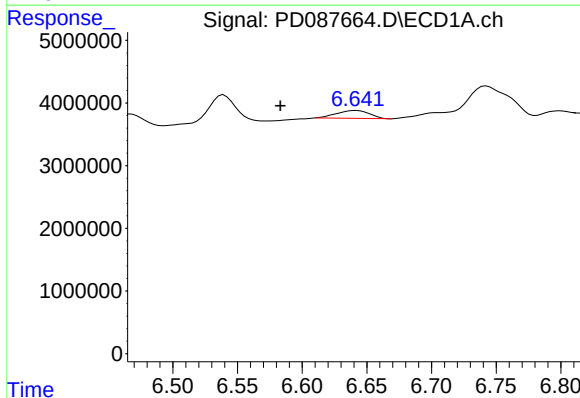
R.T.: 6.021 min
Delta R.T.: -0.014 min
Response: 67738
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2980



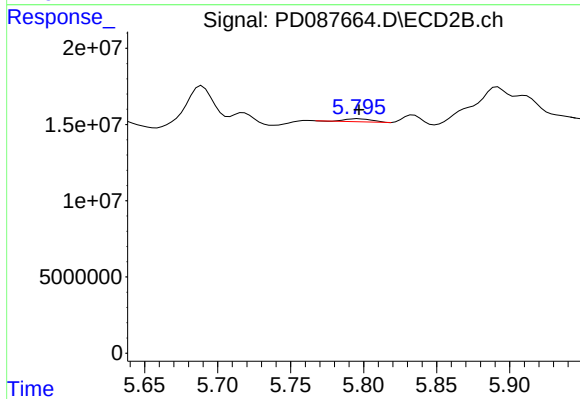
#11 cis-Chlordane

R.T.: 5.188 min
Delta R.T.: -0.010 min
Response: 13947273
Conc: 0.81 ng/ml



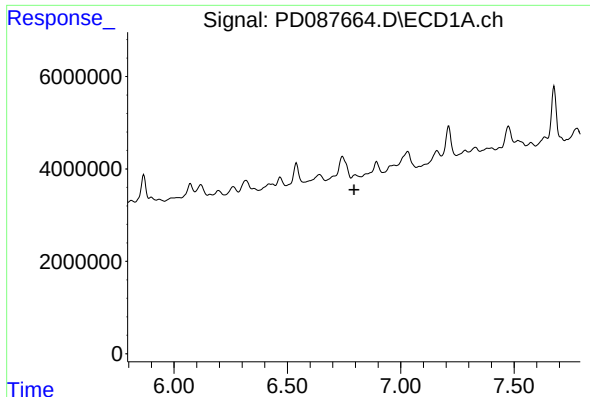
#14 Endrin

R.T.: 6.642 min
Delta R.T.: 0.059 min
Response: 2216423
Conc: 0.68 ng/ml



#14 Endrin

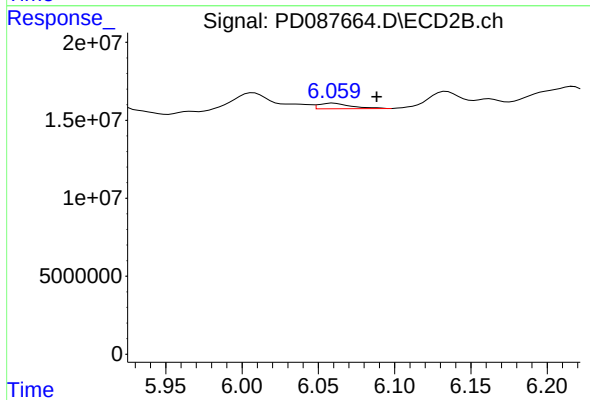
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 2455290
Conc: 0.16 ng/ml



#15 Endosulfan II

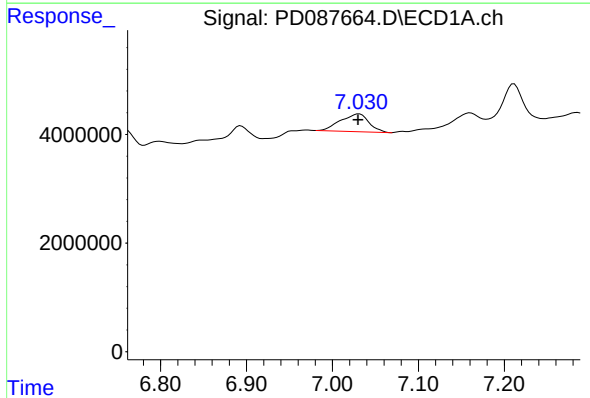
R.T.: 6.799 min
Delta R.T.: 0.005 min
Response: -3325162
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2980



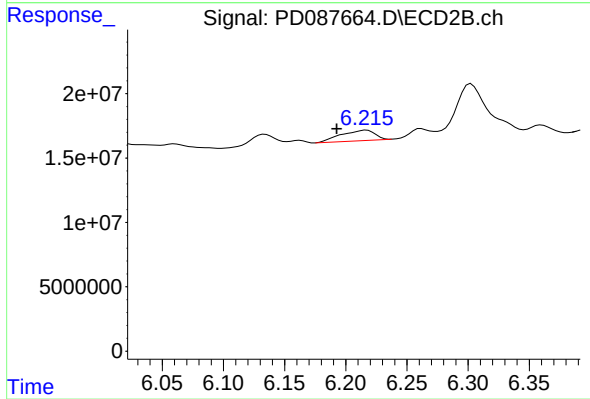
#15 Endosulfan II

R.T.: 6.060 min
Delta R.T.: -0.028 min
Response: 5160584
Conc: 0.35 ng/ml



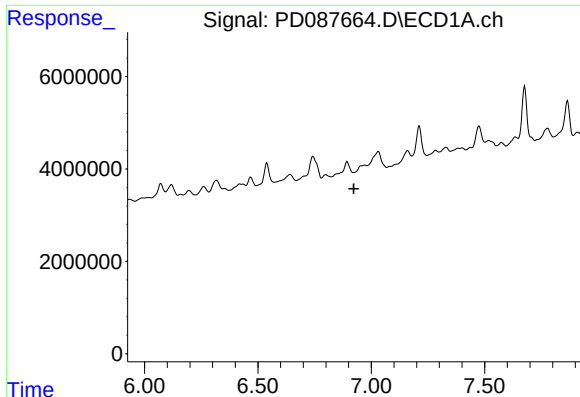
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.001 min
Response: 7513293
Conc: 2.59 ng/ml



#17 4,4'-DDT

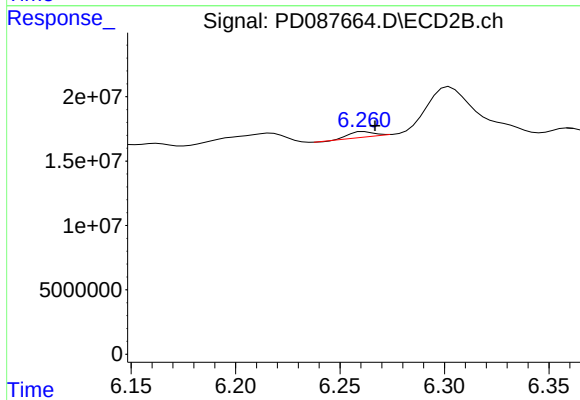
R.T.: 6.217 min
Delta R.T.: 0.024 min
Response: 15659946
Conc: 1.14 ng/ml



#18 Endrin aldehyde

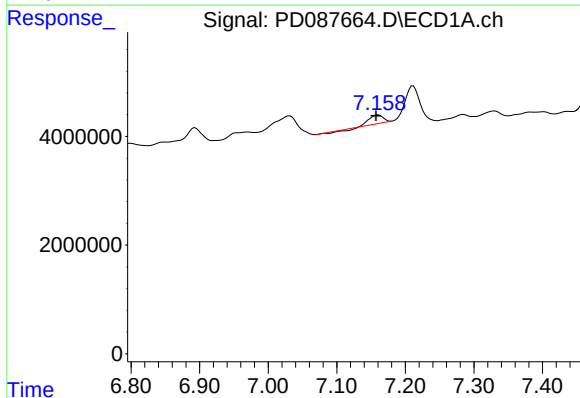
R.T.: 6.971 min
Delta R.T.: 0.048 min
Response: -3586752
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2980



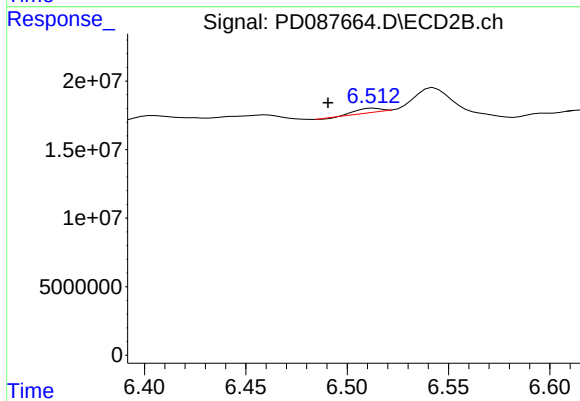
#18 Endrin aldehyde

R.T.: 6.262 min
Delta R.T.: -0.005 min
Response: 3354275
Conc: 0.29 ng/ml



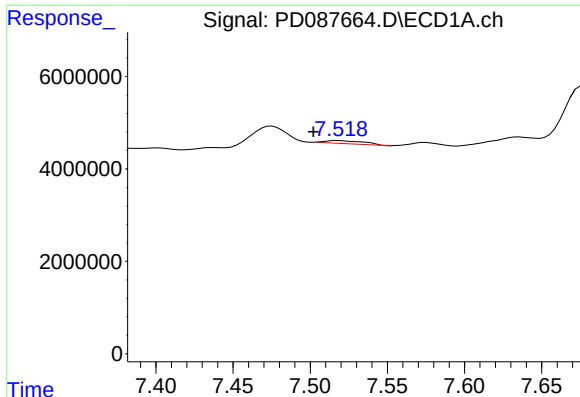
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: 0.003 min
Response: 1651619
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

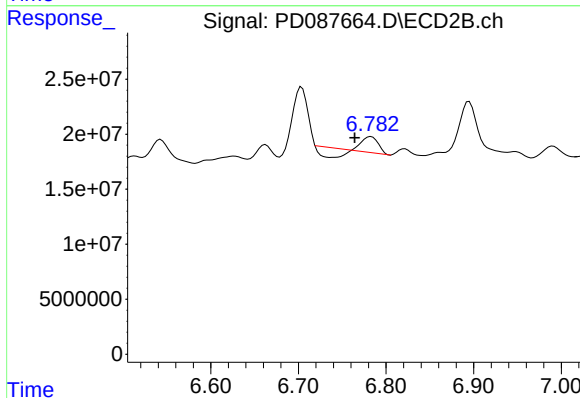
R.T.: 6.513 min
Delta R.T.: 0.023 min
Response: 2206295
Conc: 0.15 ng/ml



#20 Methoxychlor

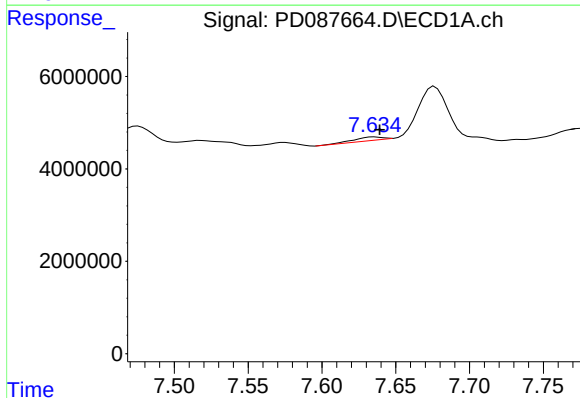
R.T.: 7.518 min
Delta R.T.: 0.016 min
Response: 1119318
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2980



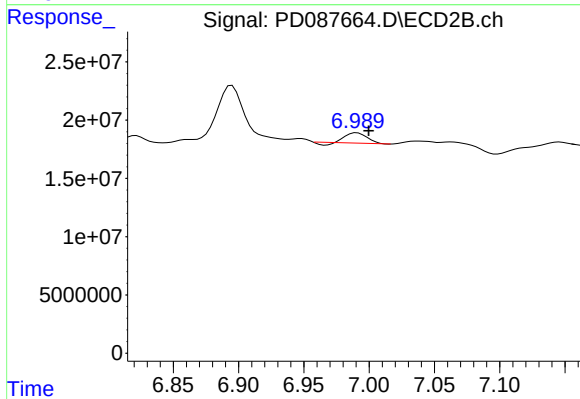
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: 0.019 min
Response: 6533115
Conc: 1.06 ng/ml



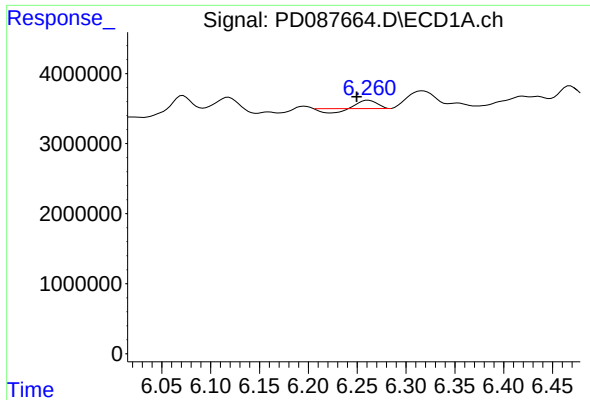
#21 Endrin ketone

R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 973942
Conc: 0.28 ng/ml



#21 Endrin ketone

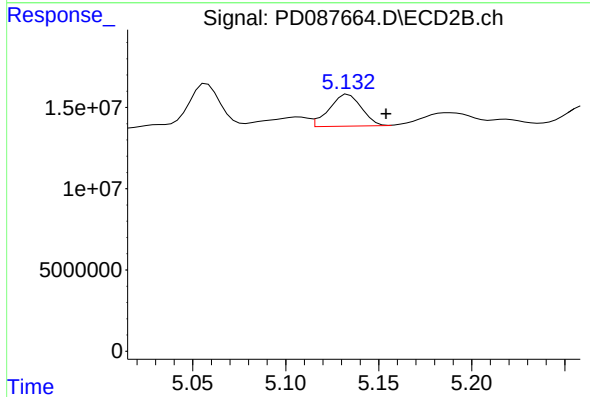
R.T.: 6.991 min
Delta R.T.: -0.009 min
Response: 9048299
Conc: 0.57 ng/ml



#22 Toxaphene-1

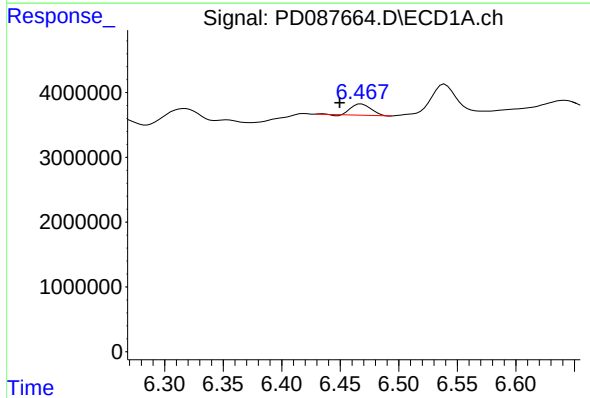
R.T.: 6.261 min
Delta R.T.: 0.012 min
Response: 768516
Conc: 33.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2980



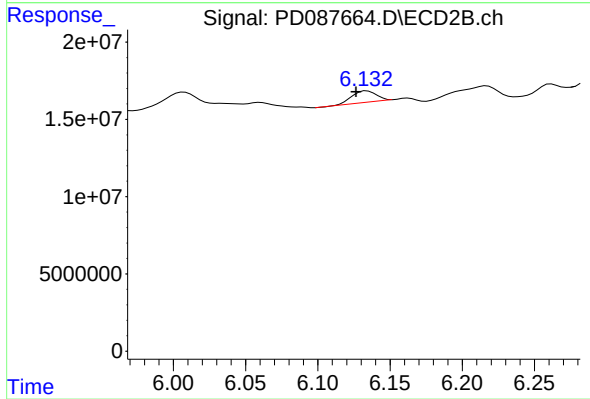
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.020 min
Response: 23749616
Conc: 273.62 ng/ml



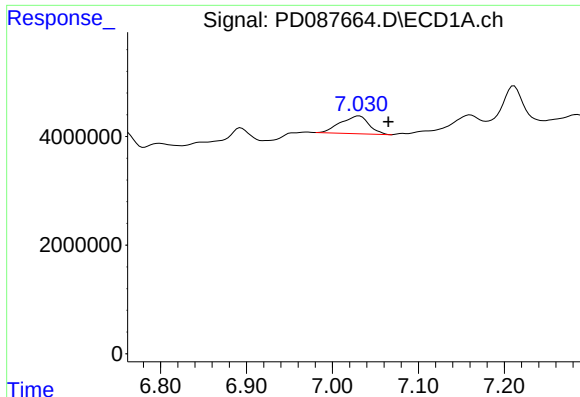
#23 Toxaphene-2

R.T.: 6.468 min
Delta R.T.: 0.019 min
Response: 2075651
Conc: 64.48 ng/ml



#23 Toxaphene-2

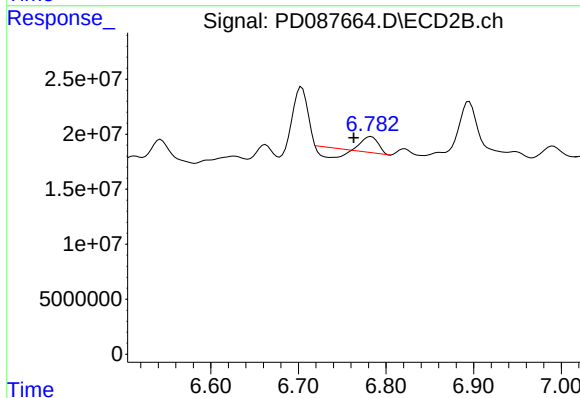
R.T.: 6.134 min
Delta R.T.: 0.008 min
Response: 8966205
Conc: 95.80 ng/ml



#24 Toxaphene-3

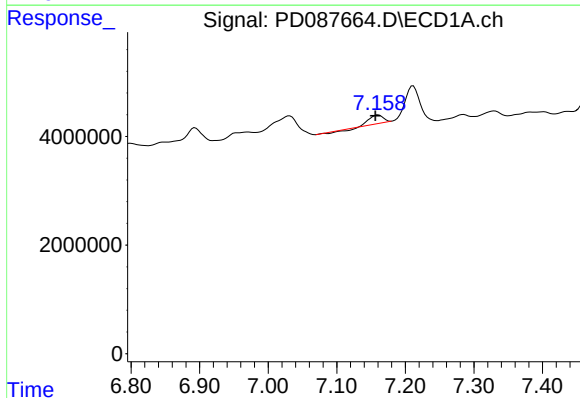
R.T.: 7.031 min
Delta R.T.: -0.034 min
Response: 7513293
Conc: 84.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2980



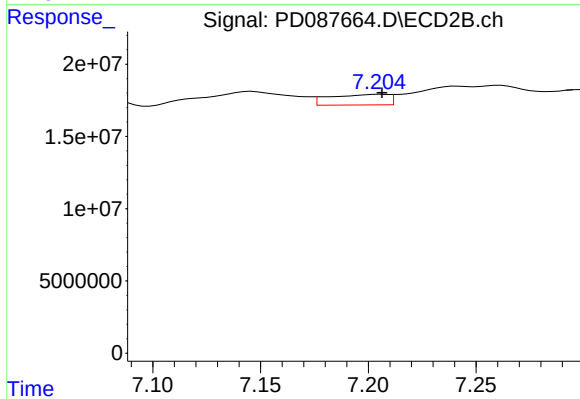
#24 Toxaphene-3

R.T.: 6.783 min
Delta R.T.: 0.020 min
Response: 6533115
Conc: 21.95 ng/ml



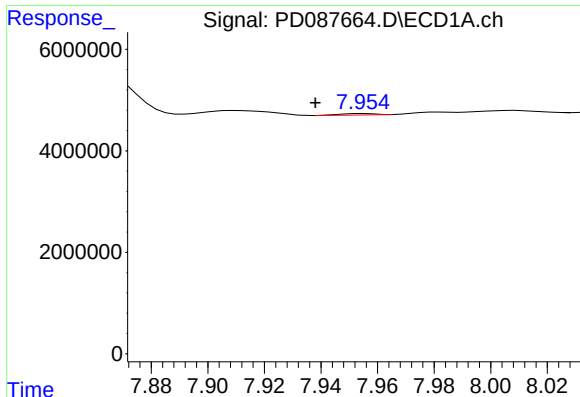
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: 0.004 min
Response: 1651619
Conc: 25.30 ng/ml



#25 Toxaphene-4

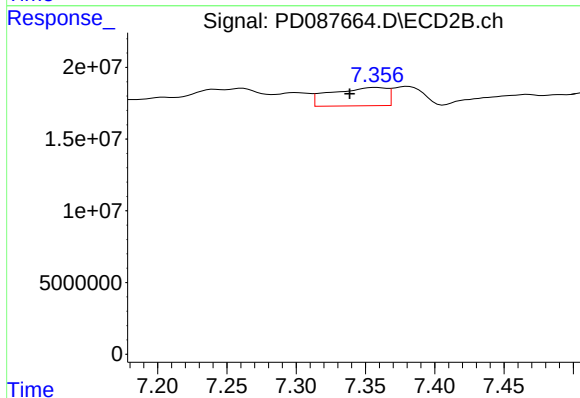
R.T.: 7.205 min
Delta R.T.: -0.001 min
Response: 13787787
Conc: 65.09 ng/ml



#26 Toxaphene-5

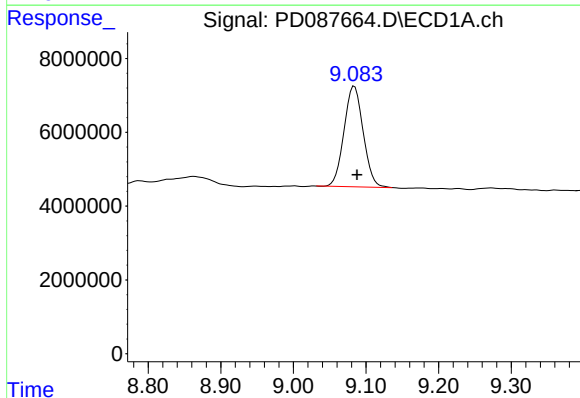
R.T.: 7.955 min
Delta R.T.: 0.017 min
Response: 235018
Conc: 4.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2980



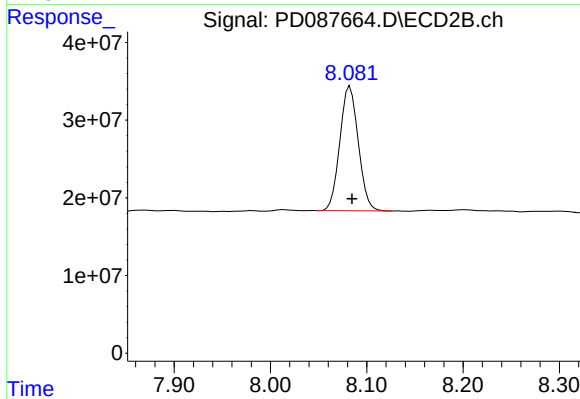
#26 Toxaphene-5

R.T.: 7.358 min
Delta R.T.: 0.019 min
Response: 35791161
Conc: 230.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.003 min
Response: 49965167
Conc: 14.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 212611976
Conc: 14.68 ng/ml