

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 15:30
 Operator : AR\AJ
 Sample : 1202-14
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29A5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:20:32 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

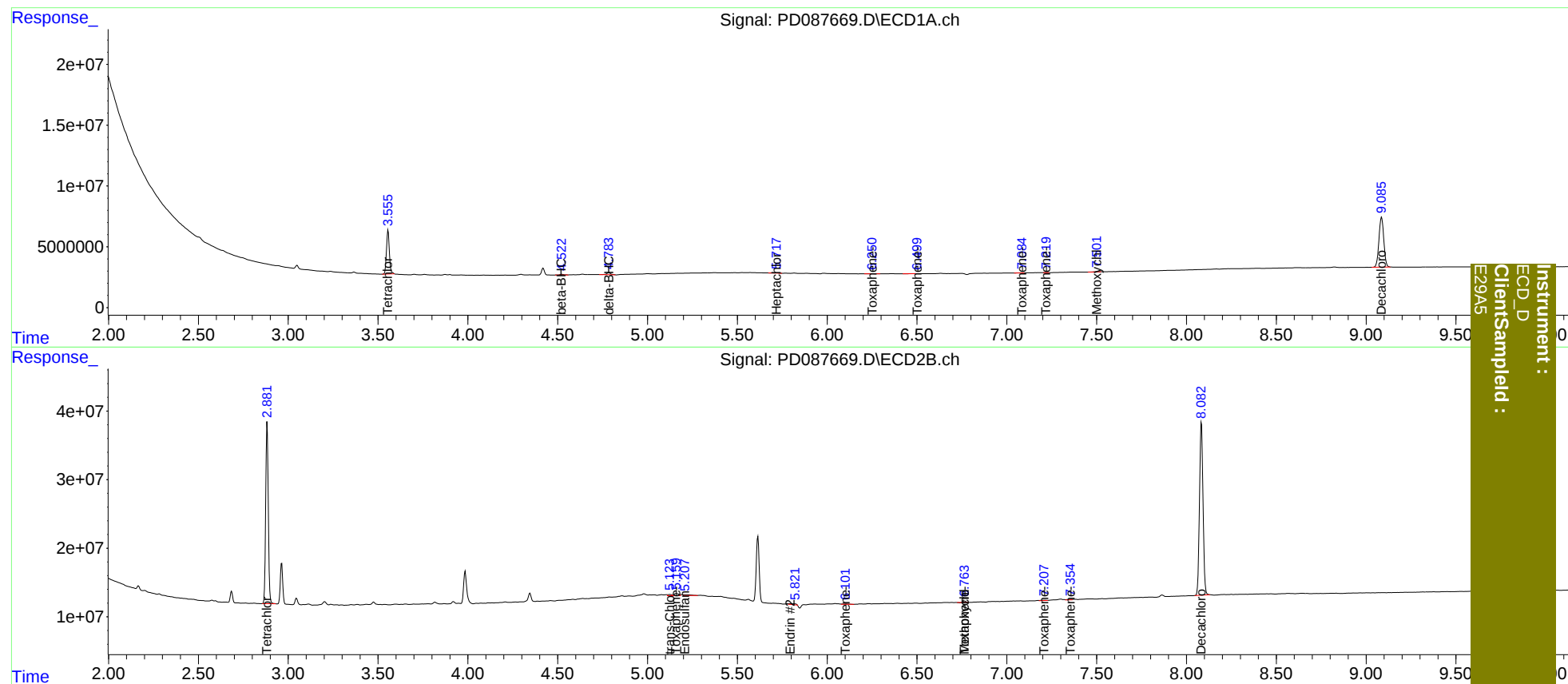
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	40537500	266.0E6	19.891	21.504
27)	SA Decachlor...	9.086	8.083	76767418	345.0E6	22.962	23.819
Target Compounds							
2)	A alpha-BHC	0.000	3.386	0	752700	N.D.	<MDL
4)	MA Heptachlor	0.000	4.075	0	264724	N.D.	<MDL
5)	MB Aldrin	5.262	4.389	49651	297639	<MDL	<MDL #
6)	B beta-BHC	4.523	4.047	745934	411165	0.415	<MDL #
7)	B delta-BHC	4.785	4.266	2613657	305696	0.632	<MDL #
8)	B Heptachlo...	5.718	4.858	466539	735553	0.125	<MDL #
9)	A Endosulfan I	6.065	5.209f	132782	3347824	<MDL	0.211 #
10)	B trans-Chl...	5.981	5.125	-83779	2324493	N.D.	0.129
11)	B cis-Chlor...	6.065	5.188	132782	1314820	<MDL	<MDL #
12)	B 4,4'-DDE	6.251f	0.000	236280	0	<MDL	N.D. #
13)	MA Dieldrin	6.357	5.562f	172837	404276	<MDL	<MDL #
14)	MA Endrin	6.633f	5.796	306298	3667432	<MDL	0.245 #
16)	A 4,4'-DDD	0.000	5.933	0	449632	N.D.	<MDL
17)	MA 4,4'-DDT	7.028	6.185	27464	672610	<MDL	<MDL #
18)	B Endrin al...	6.932	6.260	43536	125247	<MDL	<MDL #
19)	B Endosulfa...	7.221f	0.000	45758	0	<MDL	N.D. #
20)	A Methoxychlor	7.502	6.765	455259	2210080	0.287	0.359
21)	B Endrin ke...	0.000	7.003	0	158604	N.D.	<MDL
22)	Toxaphene-1	6.251	5.160	236280	6378284	10.341	73.484 #
23)	Toxaphene-2	6.499f	6.103	97850	1228360	3.040	13.124 #
24)	Toxaphene-3	7.088	6.765	53945	2210080	0.608	7.425 #
25)	Toxaphene-4	7.221f	7.210	45758	1174939	0.701	5.546 #
26)	Toxaphene-5	0.000	7.356	0	1213388	N.D.	7.824

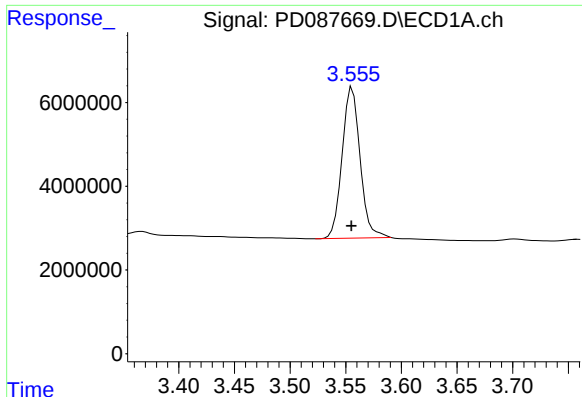
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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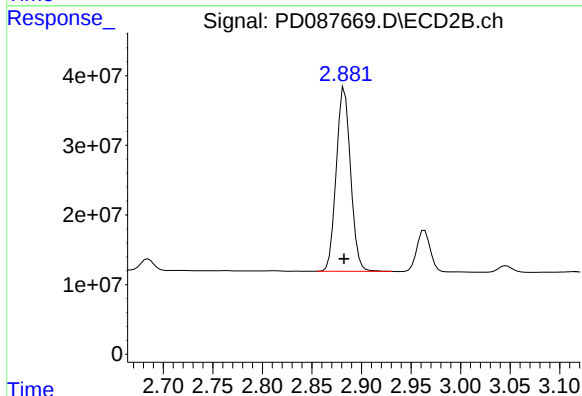




#1 Tetrachloro-m-xylene

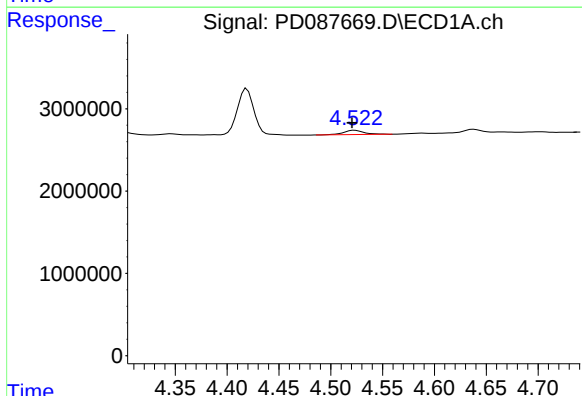
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 40537500
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29A5



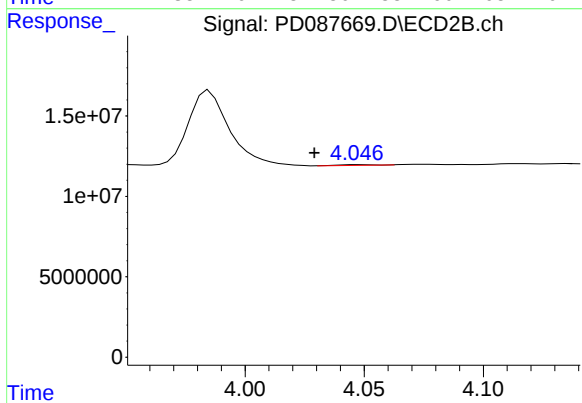
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 265955114
Conc: 21.50 ng/ml



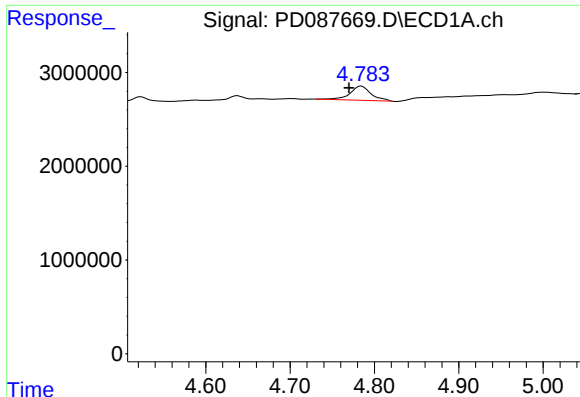
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.003 min
Response: 745934
Conc: 0.42 ng/ml



#6 beta-BHC

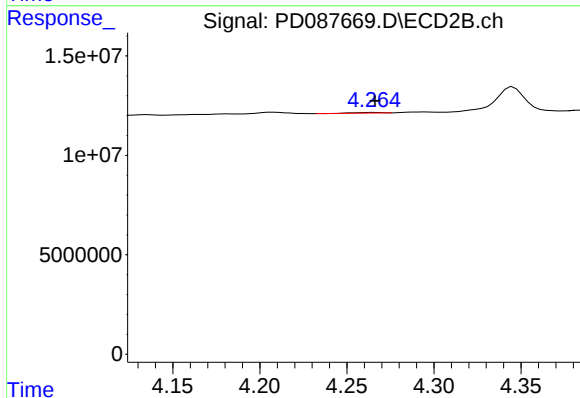
R.T.: 4.047 min
Delta R.T.: 0.018 min
Response: 411165
Conc: N.D.



#7 delta-BHC

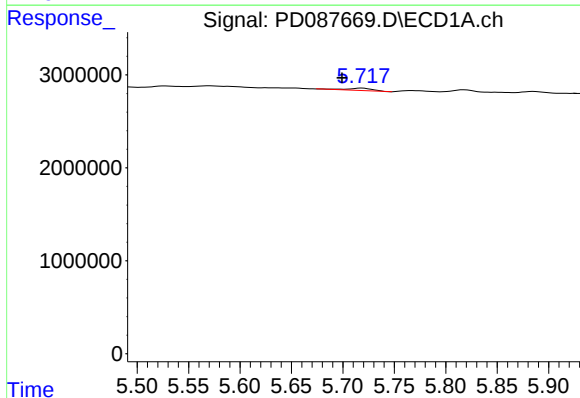
R.T.: 4.785 min
Delta R.T.: 0.015 min
Response: 2613657
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29A5



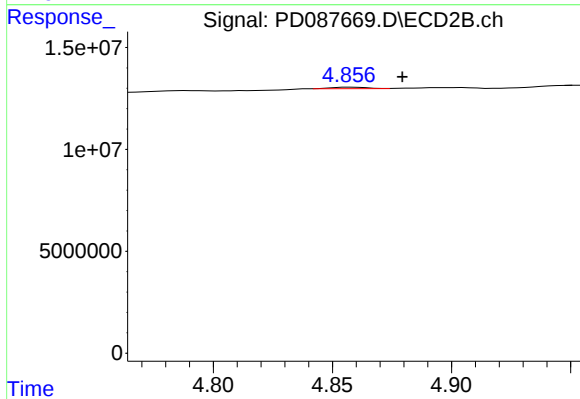
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 305696
Conc: N.D.



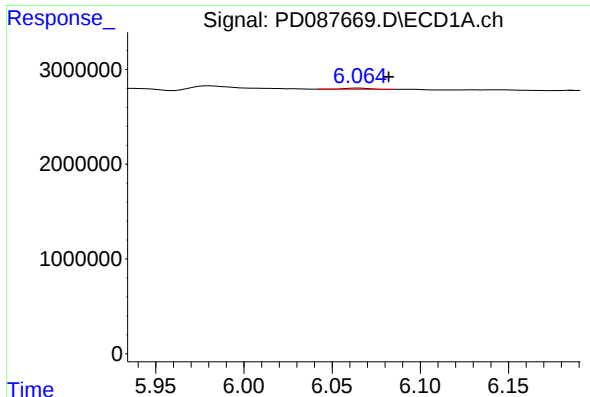
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.019 min
Response: 466539
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

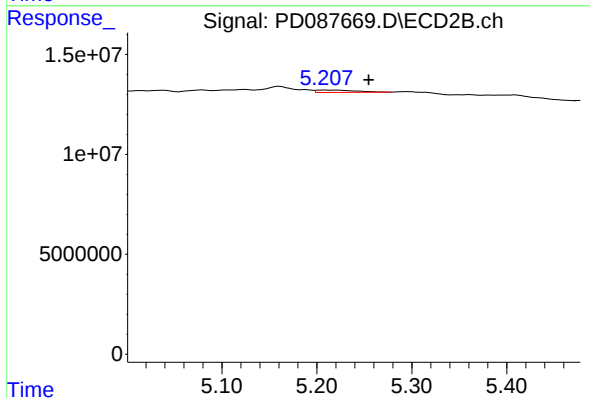
R.T.: 4.858 min
Delta R.T.: -0.022 min
Response: 735553
Conc: N.D.



#9 Endosulfan I

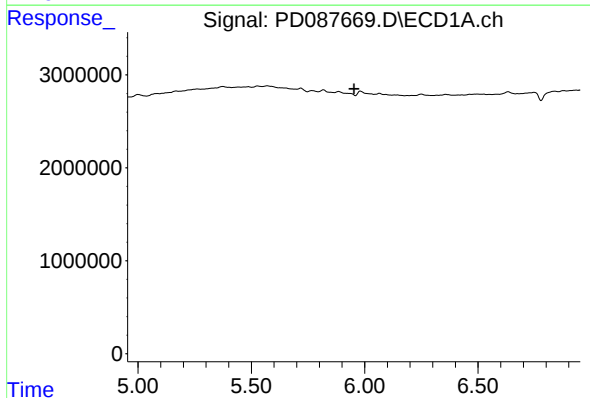
R.T.: 6.065 min
Delta R.T.: -0.017 min
Response: 132782
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29A5



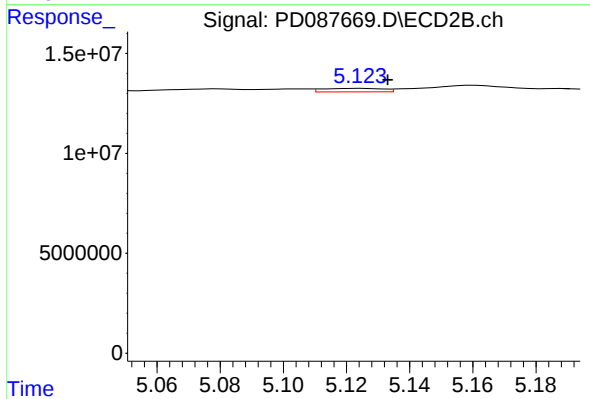
#9 Endosulfan I

R.T.: 5.209 min
Delta R.T.: -0.046 min
Response: 3347824
Conc: 0.21 ng/ml



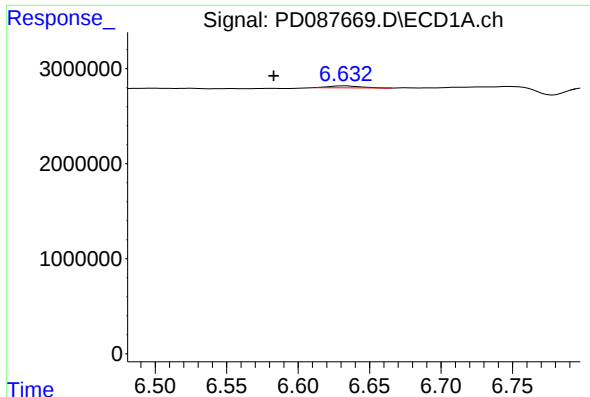
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: 0.027 min
Response: -83779
Conc: N.D.



#10 trans-Chlordane

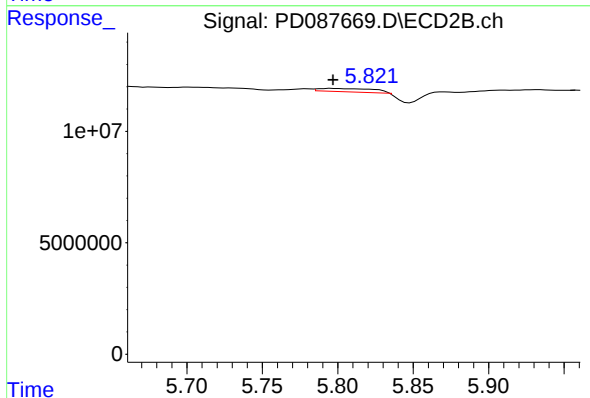
R.T.: 5.125 min
Delta R.T.: -0.008 min
Response: 2324493
Conc: 0.13 ng/ml



#14 Endrin

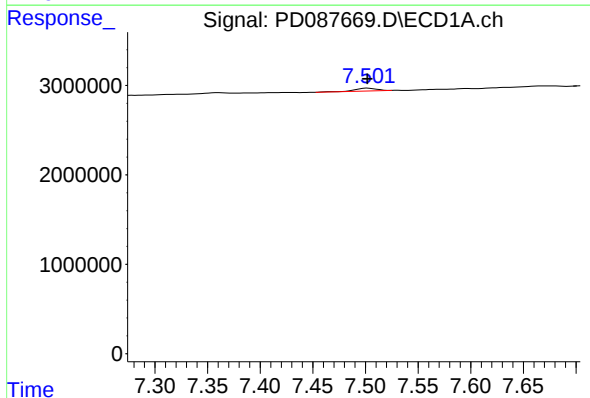
R.T.: 6.633 min
Delta R.T.: 0.050 min
Response: 306298
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29A5



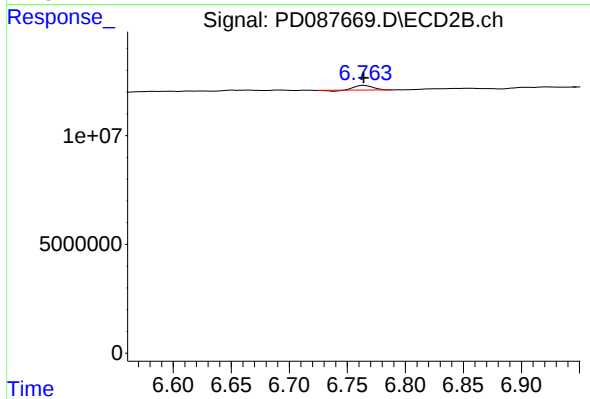
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 3667432
Conc: 0.25 ng/ml



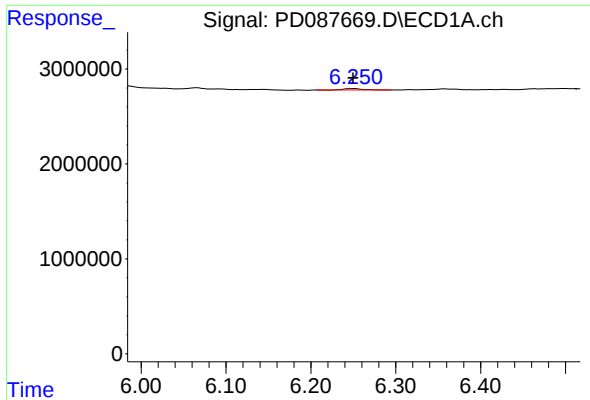
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 455259
Conc: 0.29 ng/ml



#20 Methoxychlor

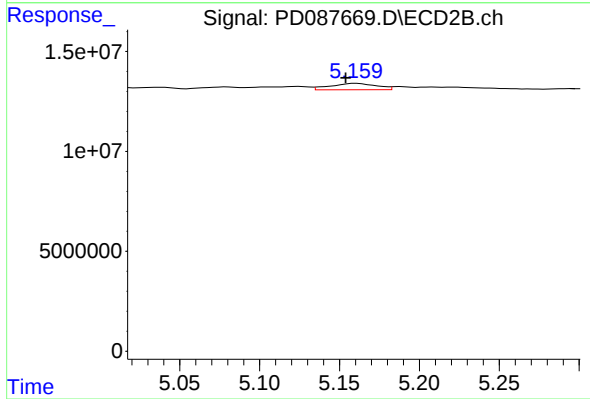
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 2210080
Conc: 0.36 ng/ml



#22 Toxaphene-1

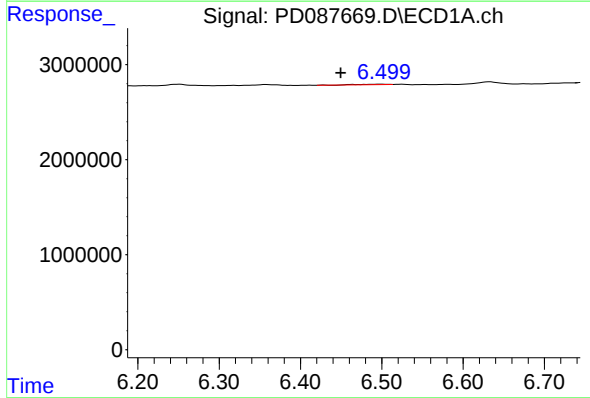
R.T.: 6.251 min
Delta R.T.: 0.001 min
Response: 236280
Conc: 10.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29A5



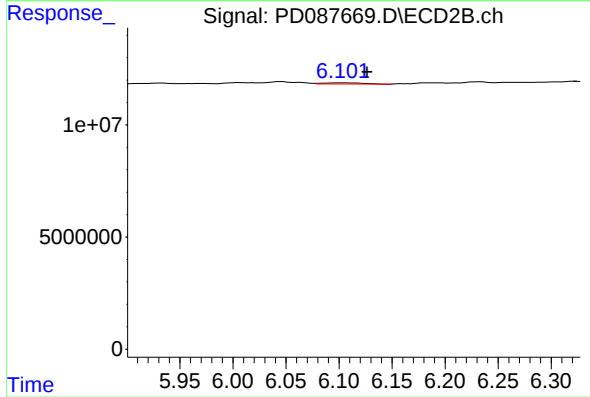
#22 Toxaphene-1

R.T.: 5.160 min
Delta R.T.: 0.006 min
Response: 6378284
Conc: 73.48 ng/ml



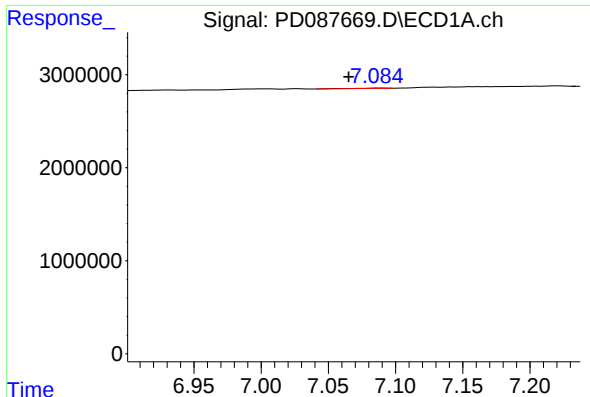
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.049 min
Response: 97850
Conc: 3.04 ng/ml



#23 Toxaphene-2

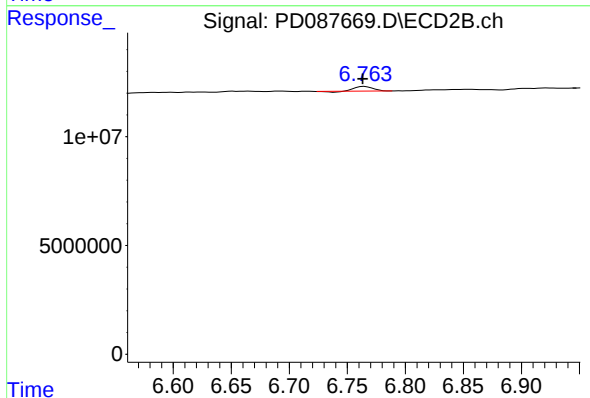
R.T.: 6.103 min
Delta R.T.: -0.024 min
Response: 1228360
Conc: 13.12 ng/ml



#24 Toxaphene-3

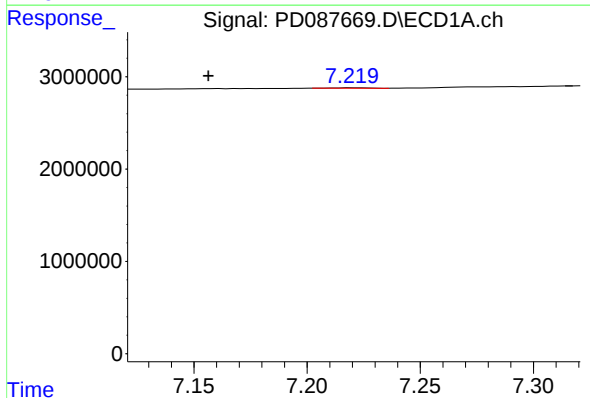
R.T.: 7.088 min
Delta R.T.: 0.023 min
Response: 53945
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29A5



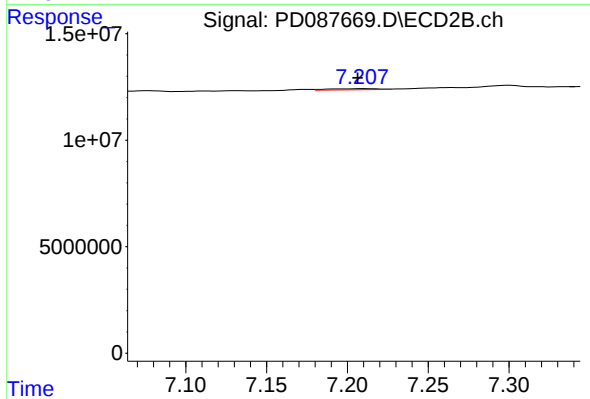
#24 Toxaphene-3

R.T.: 6.765 min
Delta R.T.: 0.002 min
Response: 2210080
Conc: 7.43 ng/ml



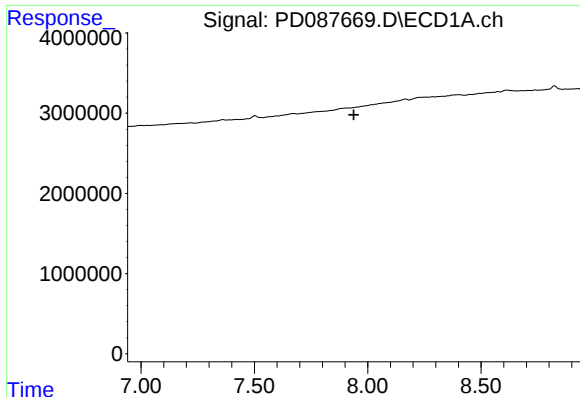
#25 Toxaphene-4

R.T.: 7.221 min
Delta R.T.: 0.064 min
Response: 45758
Conc: 0.70 ng/ml



#25 Toxaphene-4

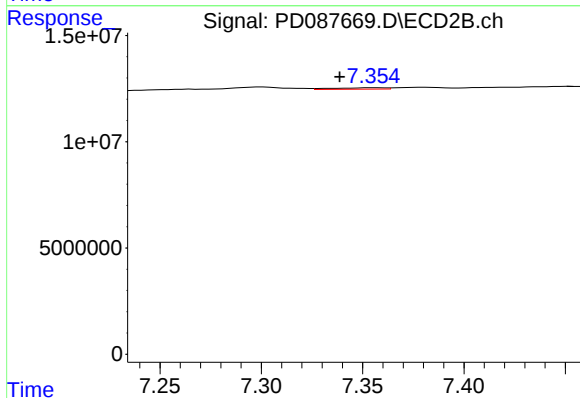
R.T.: 7.210 min
Delta R.T.: 0.004 min
Response: 1174939
Conc: 5.55 ng/ml



#26 Toxaphene-5

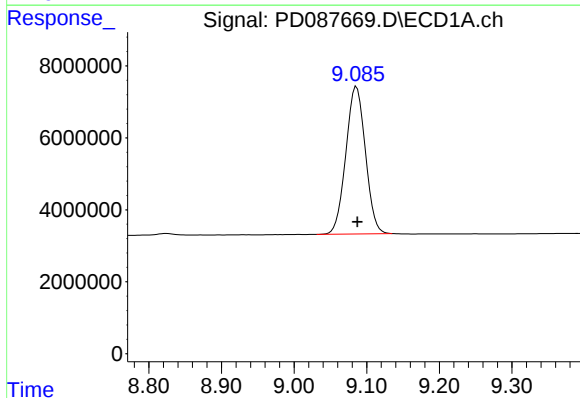
R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29A5



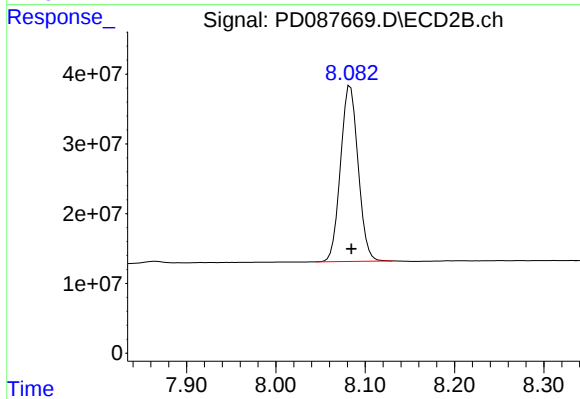
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: 0.017 min
Response: 1213388
Conc: 7.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.001 min
Response: 76767418
Conc: 22.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.001 min
Response: 345008019
Conc: 23.82 ng/ml