

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
 Data File : PD087324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 20:43
 Operator : AR\AJ
 Sample : P5331-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2AQ3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:07:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

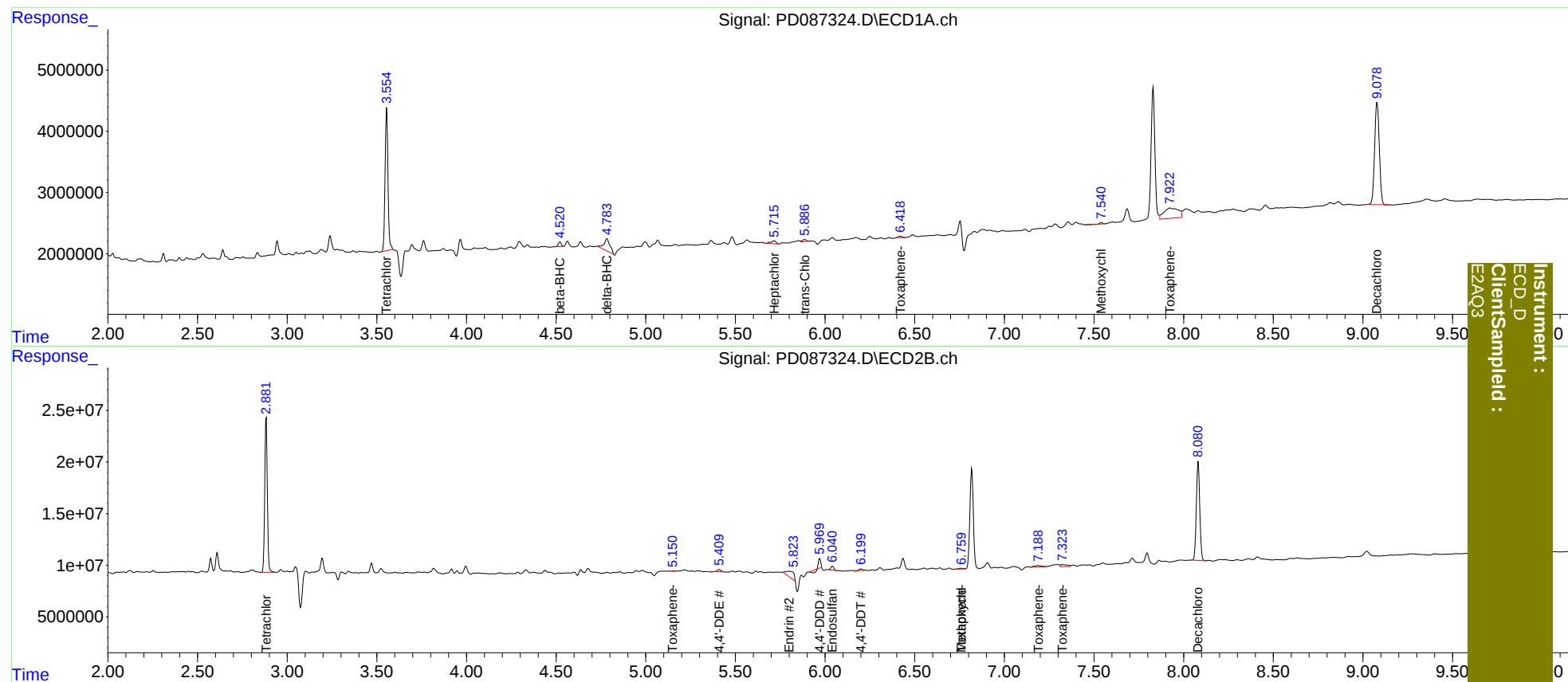
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	26212339	152.0E6	12.803	13.058
27)	SA Decachlor...	9.079	8.081	30558192	127.1E6	10.005	9.646
Target Compounds							
2)	A alpha-BHC	0.000	3.414	0	376220	N.D.	<MDL
7)	B delta-BHC	4.784	4.287	4584059	1280824	1.153	<MDL #
8)	B Heptachlo...	5.716	4.857	937042	1212241	0.260	<MDL #
10)	B trans-Chl...	5.887f	5.134	513208	387821	0.147	<MDL #
11)	B cis-Chlor...	0.000	5.152f	0	163061	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.410	0	2828861	N.D.	0.190
13)	MA Dieldrin	6.356	5.521	-60628	656595	N.D.	<MDL
14)	MA Endrin	0.000	5.800	0	16760699	N.D.	1.200
16)	A 4,4'-DDD	6.697	5.970	209193	4598760	<MDL	0.378 #
17)	MA 4,4'-DDT	0.000	6.200	0	1728401	N.D.	0.137
18)	B Endrin al...	0.000	6.262	0	506911	N.D.	<MDL
20)	A Methoxychlor	7.542f	6.761	264530	1296284	0.178	0.222 #
21)	B Endrin ke...	7.605	6.981	254856	609185	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.152	0	163061	N.D.	2.020
23)	Toxaphene-2	6.421	6.145	323726	-144244	10.402	N.D. #
24)	Toxaphene-3	0.000	6.761	0	1296284	N.D.	4.547
25)	Toxaphene-4	0.000	7.189	0	4566678	N.D.	22.837
26)	Toxaphene-5	7.925	7.324	9487878	5276889	202.725	35.525 #

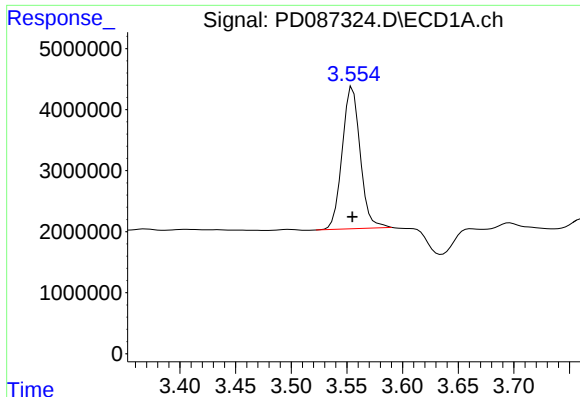
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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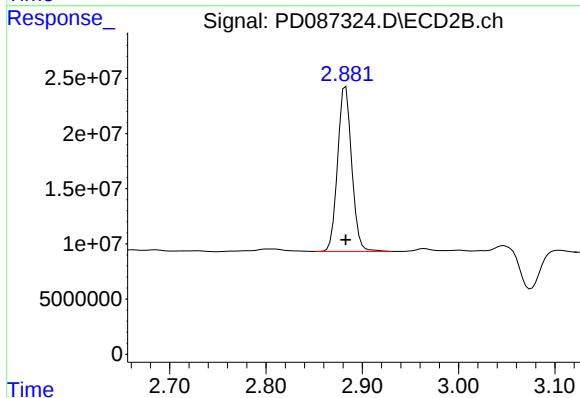




#1 Tetrachloro-m-xylene

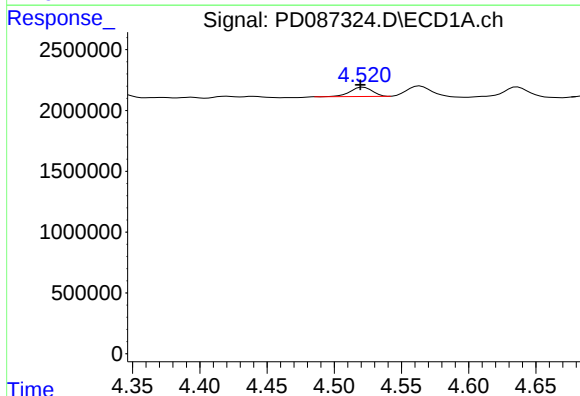
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 26212339
Conc: 12.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ3



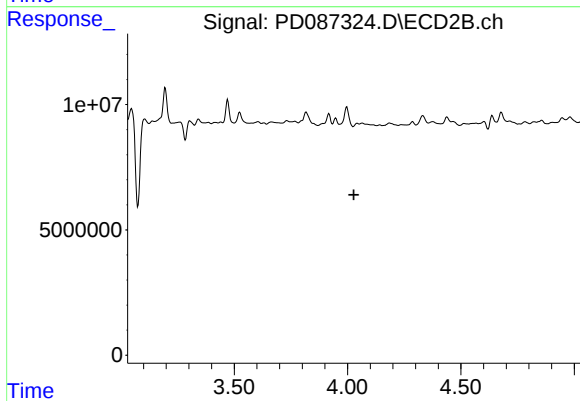
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 151960069
Conc: 13.06 ng/ml



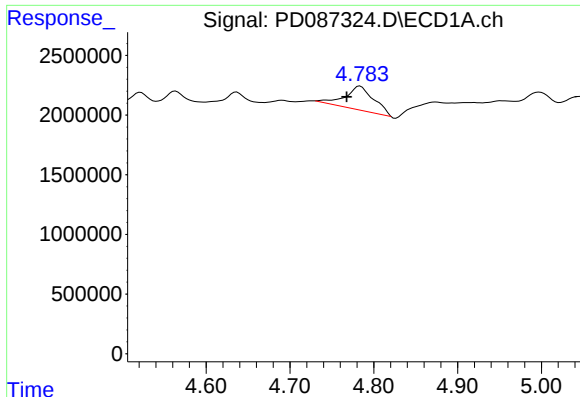
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.002 min
Response: 878313
Conc: 0.50 ng/ml



#6 beta-BHC

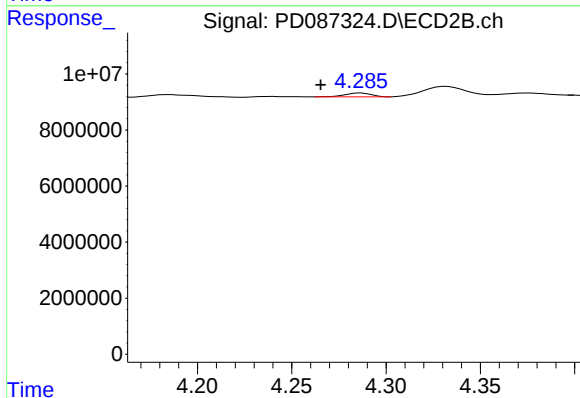
R.T.: 4.043 min
Delta R.T.: 0.015 min
Response: -4475006
Conc: N.D.



#7 delta-BHC

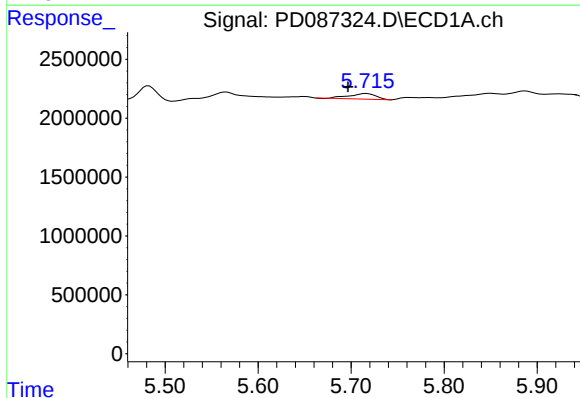
R.T.: 4.784 min
Delta R.T.: 0.016 min
Response: 4584059
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ3



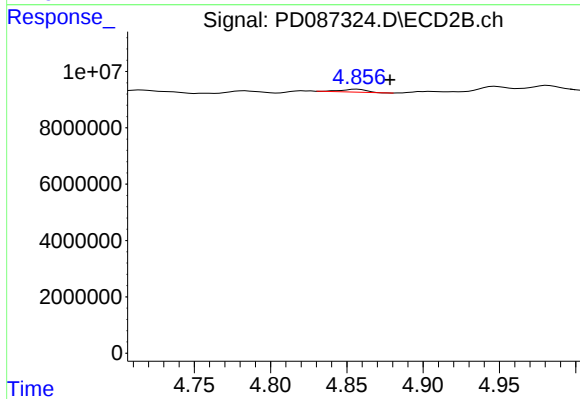
#7 delta-BHC

R.T.: 4.287 min
Delta R.T.: 0.021 min
Response: 1280824
Conc: N.D.



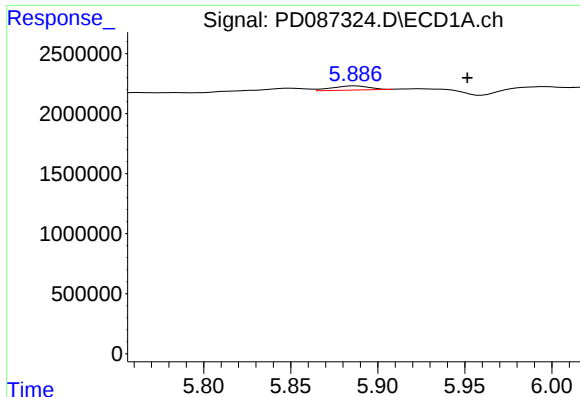
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: 0.020 min
Response: 937042
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

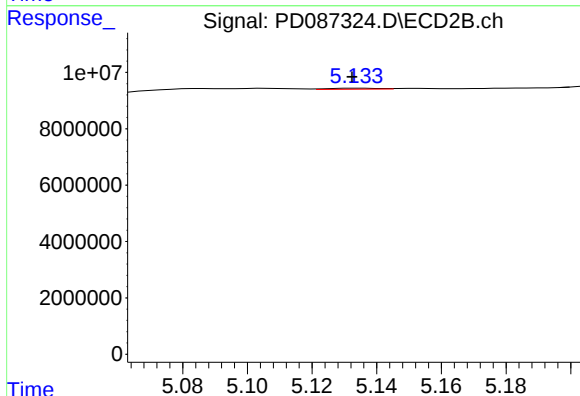
R.T.: 4.857 min
Delta R.T.: -0.022 min
Response: 1212241
Conc: N.D.



#10 trans-Chlordane

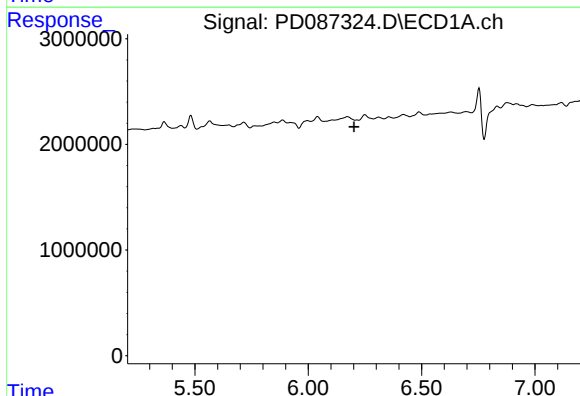
R.T.: 5.887 min
Delta R.T.: -0.064 min
Response: 513208
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ3



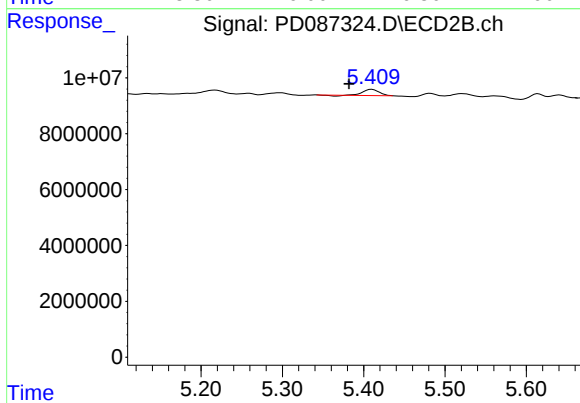
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 387821
Conc: N.D.



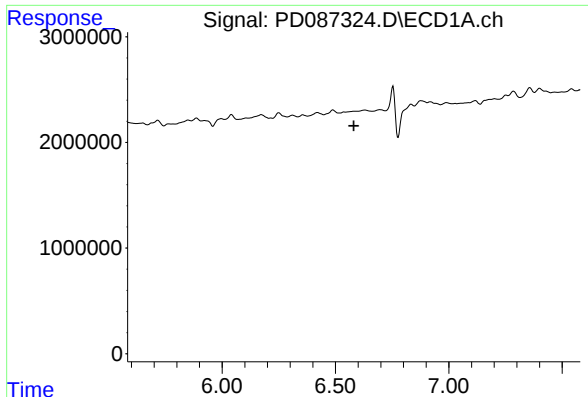
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.202 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

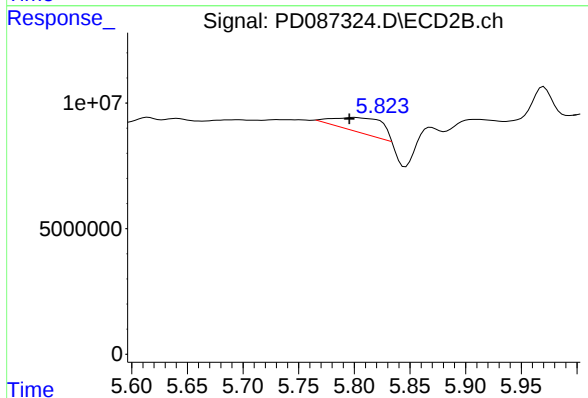
R.T.: 5.410 min
Delta R.T.: 0.028 min
Response: 2828861
Conc: 0.19 ng/ml



#14 Endrin

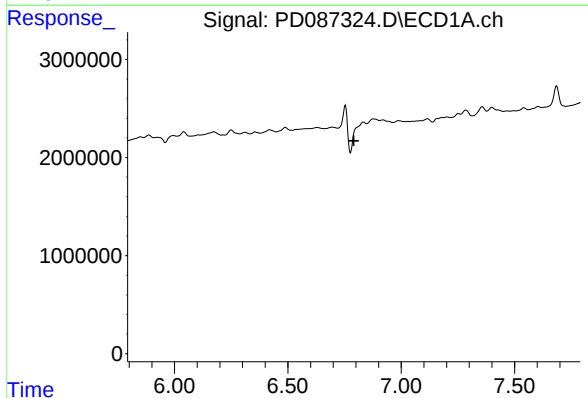
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AQ3



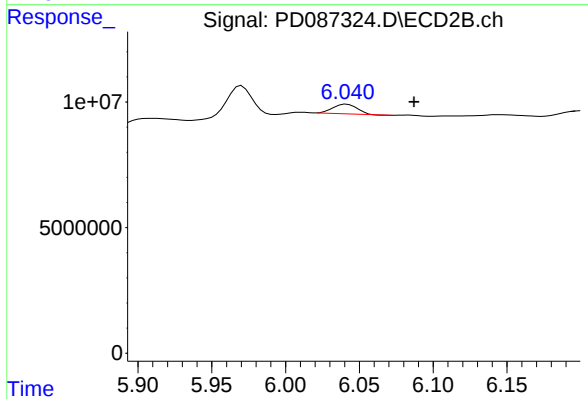
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.005 min
Response: 16760699
Conc: 1.20 ng/ml



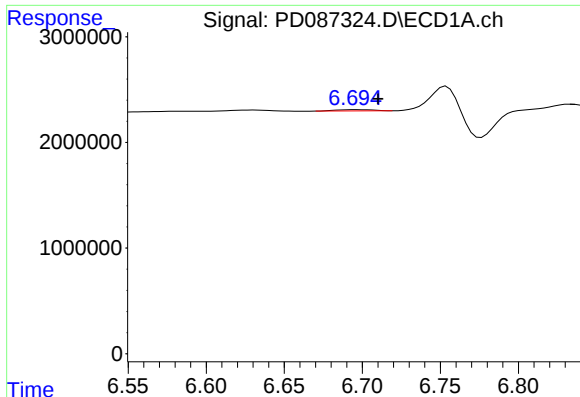
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.043 min
Response: -8944847
Conc: N.D.



#15 Endosulfan II

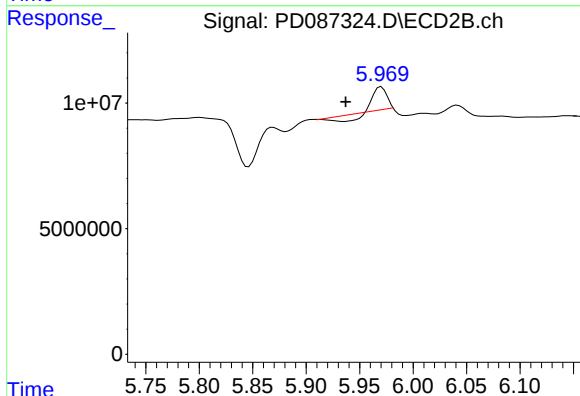
R.T.: 6.042 min
Delta R.T.: -0.045 min
Response: 4352052
Conc: 0.32 ng/ml



#16 4,4'-DDD

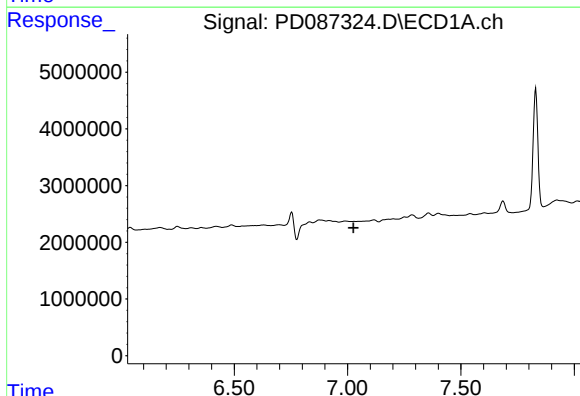
R.T.: 6.697 min
Delta R.T.: -0.013 min
Response: 209193
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AQ3



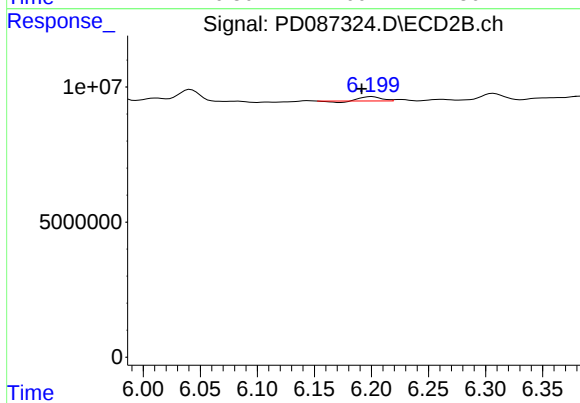
#16 4,4'-DDD

R.T.: 5.970 min
Delta R.T.: 0.033 min
Response: 4598760
Conc: 0.38 ng/ml



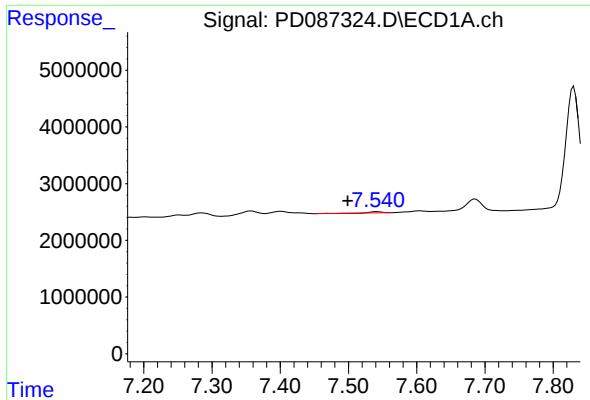
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

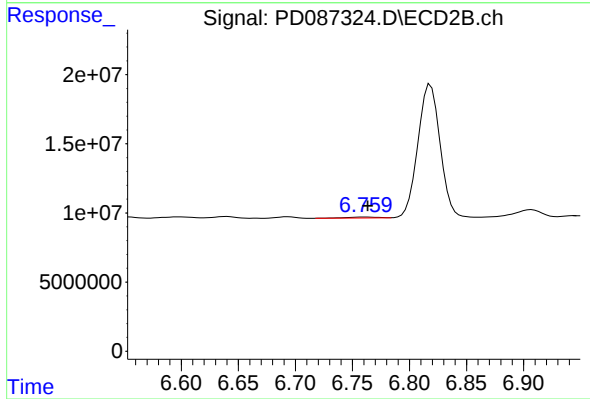
R.T.: 6.200 min
Delta R.T.: 0.009 min
Response: 1728401
Conc: 0.14 ng/ml



#20 Methoxychlor

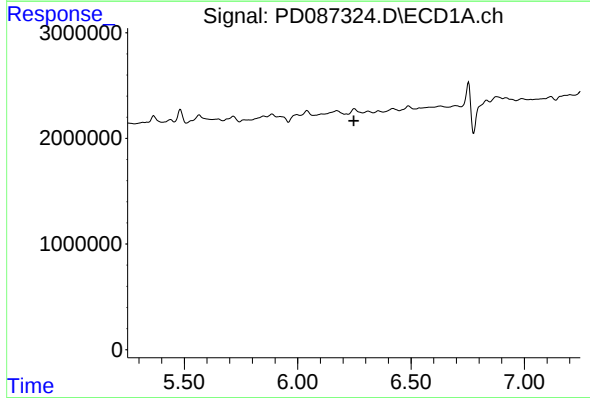
R.T.: 7.542 min
Delta R.T.: 0.043 min
Response: 264530
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ3



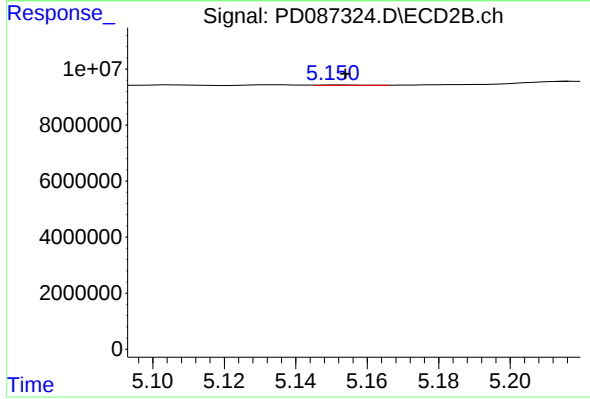
#20 Methoxychlor

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 1296284
Conc: 0.22 ng/ml



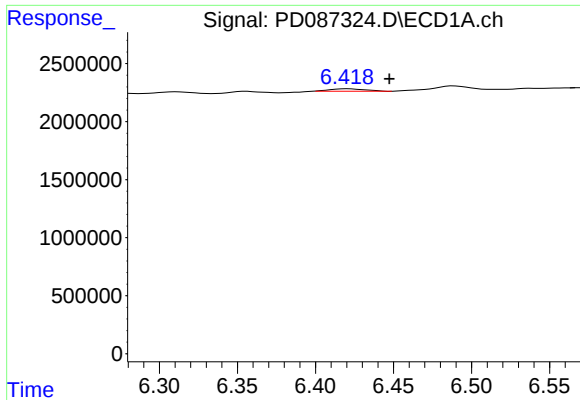
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

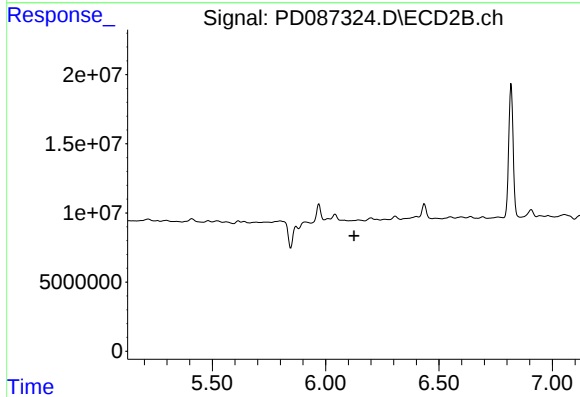
R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 163061
Conc: 2.02 ng/ml



#23 Toxaphene-2

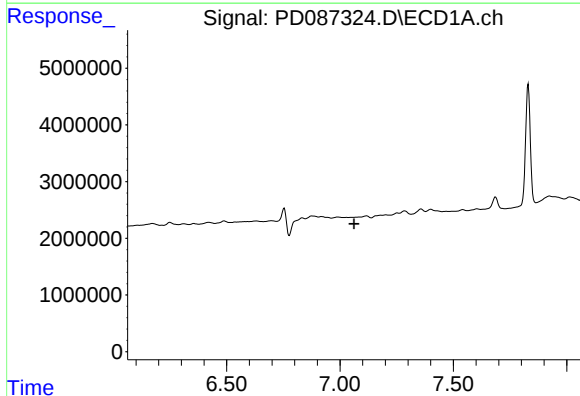
R.T.: 6.421 min
Delta R.T.: -0.027 min
Response: 323726
Conc: 10.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ3



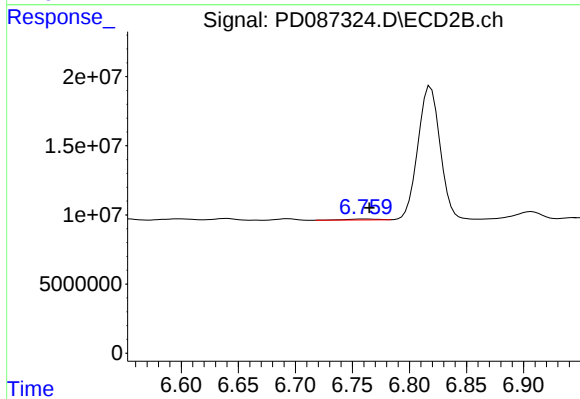
#23 Toxaphene-2

R.T.: 6.145 min
Delta R.T.: 0.019 min
Response: -144244
Conc: N.D.



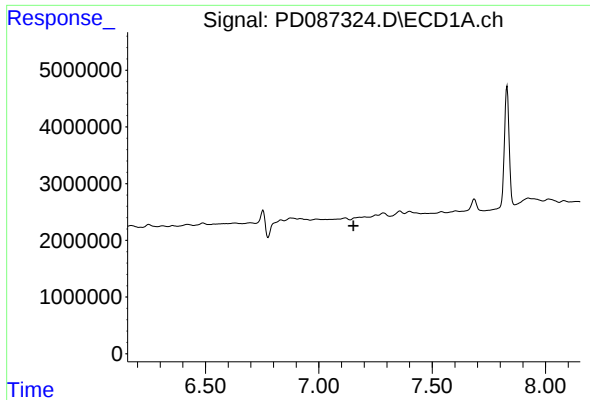
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.062 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

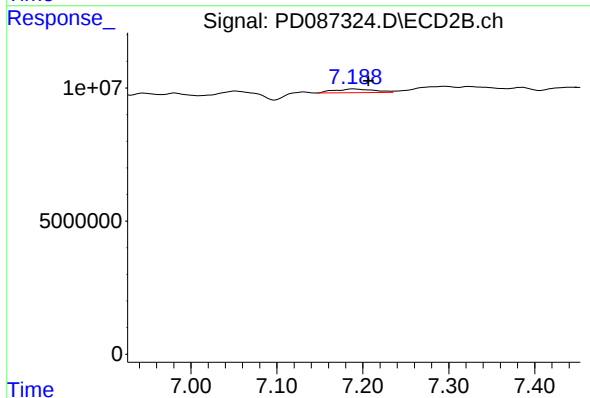
R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 1296284
Conc: 4.55 ng/ml



#25 Toxaphene-4

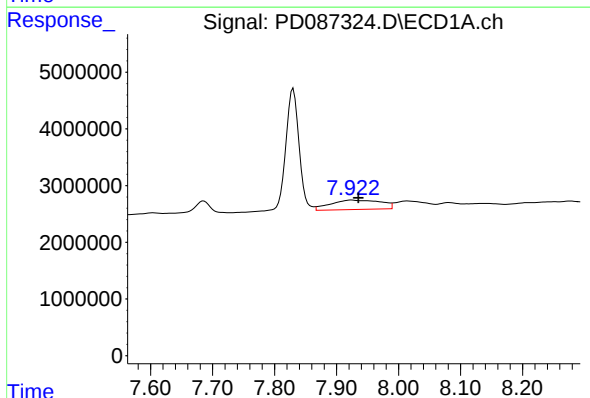
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AQ3



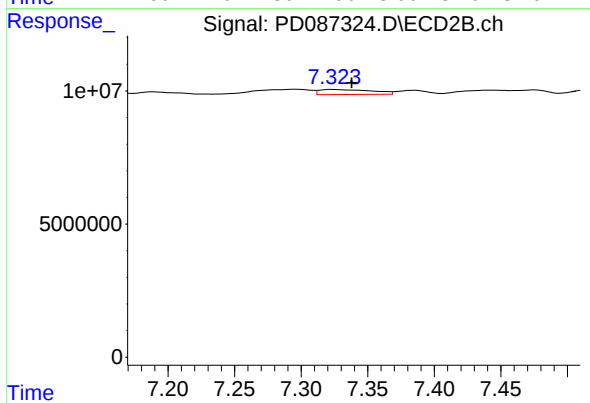
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: -0.017 min
Response: 4566678
Conc: 22.84 ng/ml



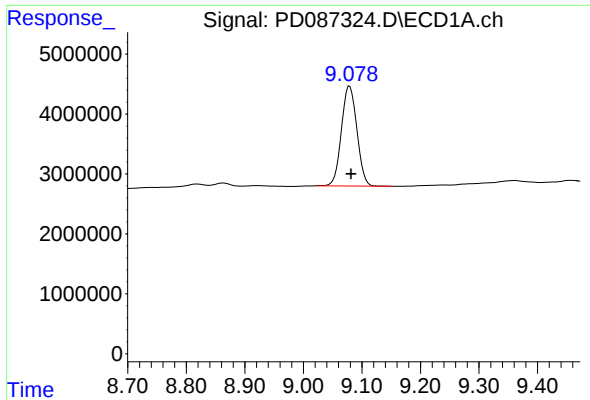
#26 Toxaphene-5

R.T.: 7.925 min
Delta R.T.: -0.011 min
Response: 9487878
Conc: 202.72 ng/ml



#26 Toxaphene-5

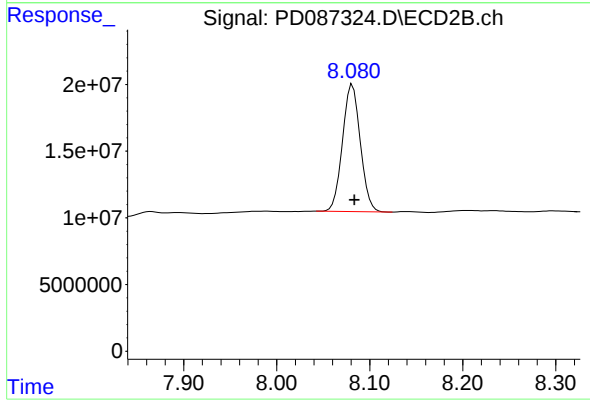
R.T.: 7.324 min
Delta R.T.: -0.014 min
Response: 5276889
Conc: 35.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: -0.002 min
Response: 30558192
Conc: 10.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ3



#27 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.002 min
Response: 127062083
Conc: 9.65 ng/ml