

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
 Data File : PD087248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 14:56
 Operator : AR\AJ
 Sample : P5235-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 23:42:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 05:53:12 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 x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

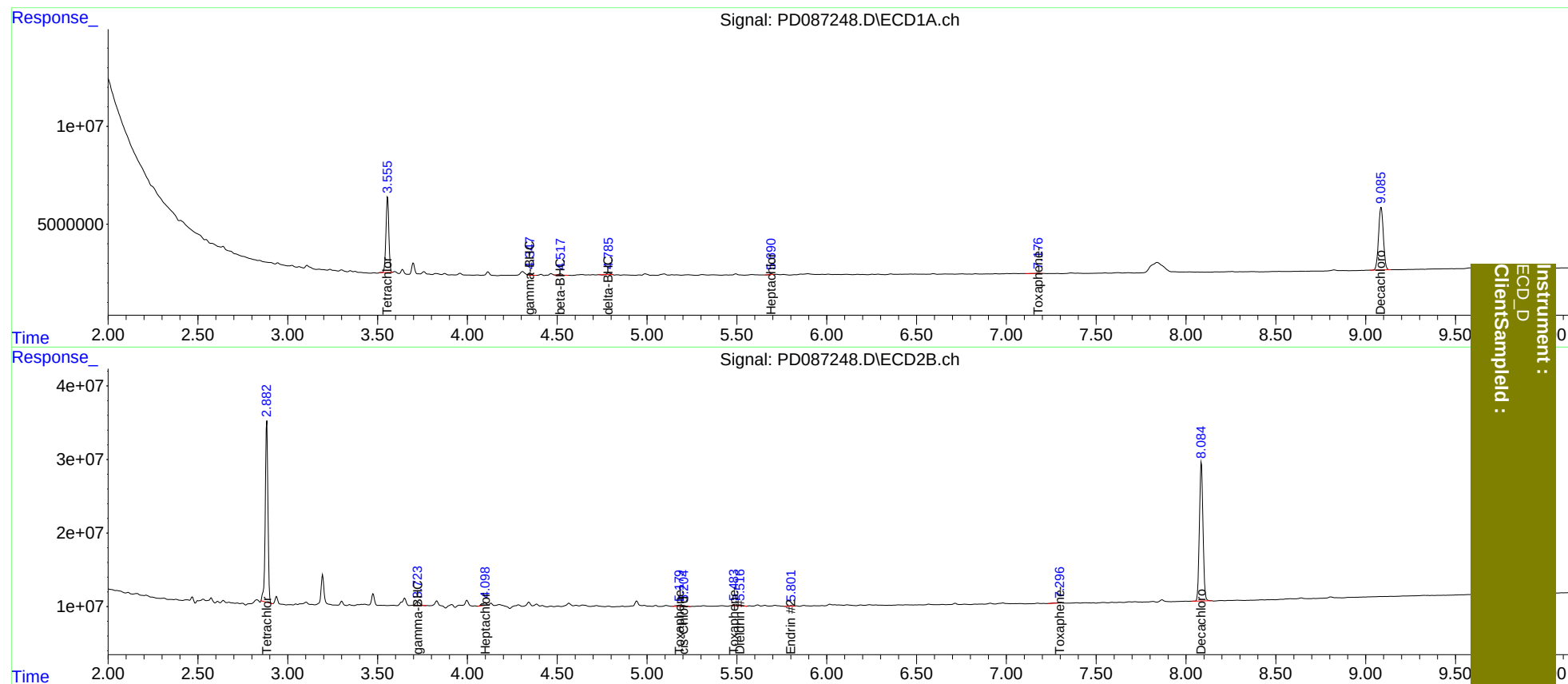
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	43006473	255.5E6	21.195	23.240
27)	SA Decachlor...	9.086	8.086	59069036	261.8E6	19.941	21.184
Target Compounds							
2)	A alpha-BHC	0.000	3.411	0	963306	N.D.	<MDL
3)	MA gamma-BHC...	4.349	3.724	1460530	7688057	0.367	0.476 #
4)	MA Heptachlor	0.000	4.099	0	6524832	N.D.	0.398
5)	MB Aldrin	5.306f	4.385	51696	567170	<MDL	<MDL #
7)	B delta-BHC	4.787	4.285	1101345	949711	0.272	<MDL #
8)	B Heptachlo...	5.691	4.864	435907	587890	0.122	<MDL #
9)	A Endosulfan I	0.000	5.255	0	173201	N.D.	<MDL
10)	B trans-Chl...	0.000	5.107	0	1396848	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.205	0	2316152	N.D.	0.154
12)	B 4,4'-DDE	0.000	5.419f	0	748298	N.D.	<MDL
13)	MA Dieldrin	6.358	5.518	118187	1994454	<MDL	0.137 #
14)	MA Endrin	6.594	5.802	276364	1518509	<MDL	0.114 #
15)	B Endosulfa...	0.000	6.067	0	337221	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.931	0	121909	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.189	0	552701	N.D.	<MDL
18)	B Endrin al...	0.000	6.274	0	270497	N.D.	<MDL
19)	B Endosulfa...	7.178	6.495	273183	-17249	<MDL	N.D. #
21)	B Endrin ke...	0.000	6.980	0	928549	N.D.	<MDL
22)	Toxaphene-1	0.000	5.180	0	3291876	N.D.	43.318
23)	Toxaphene-2	0.000	5.484	0	1476630	N.D.	17.864
25)	Toxaphene-4	7.178	0.000	273183	0	4.266	N.D. #
26)	Toxaphene-5	0.000	7.299f	0	1541320	N.D.	11.121

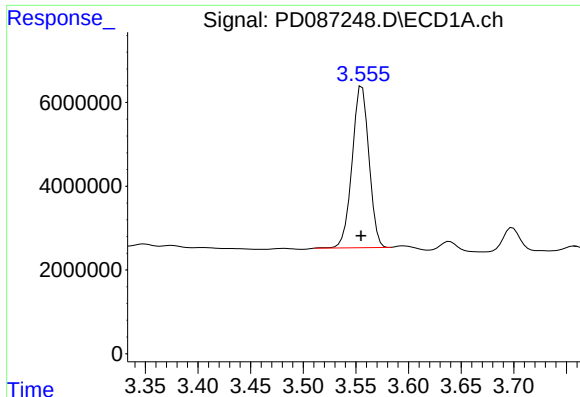
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Dec 2024 14:56
Operator : AR\AJ
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ALS Vial : 23 Sample Multiplier: 1

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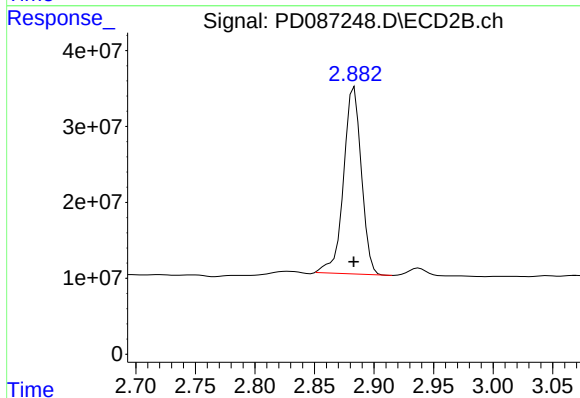




#1 Tetrachloro-m-xylene

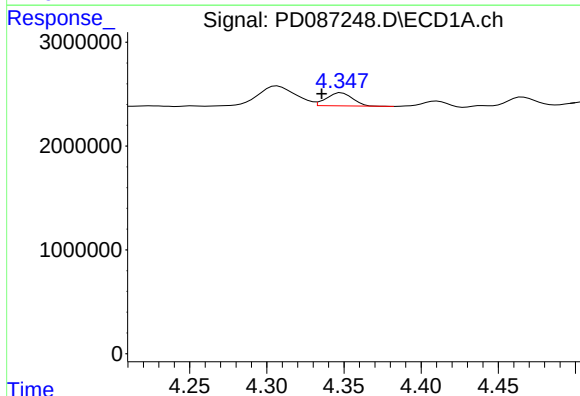
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 43006473
Conc: 21.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



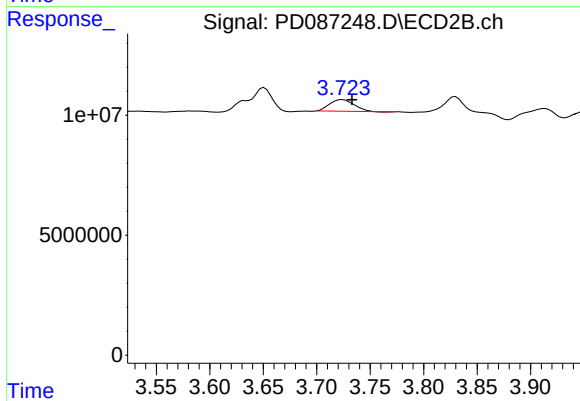
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 255474946
Conc: 23.24 ng/ml



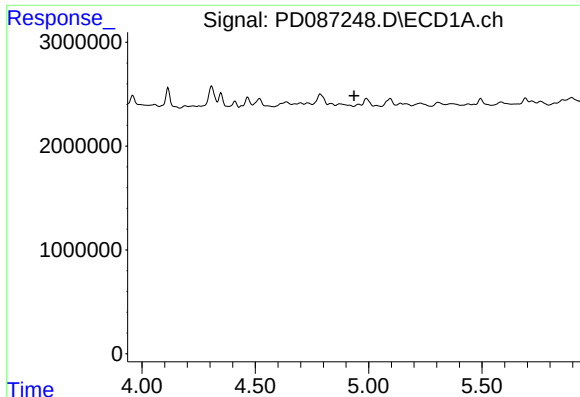
#3 gamma-BHC (Lindane)

R.T.: 4.349 min
Delta R.T.: 0.013 min
Response: 1460530
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

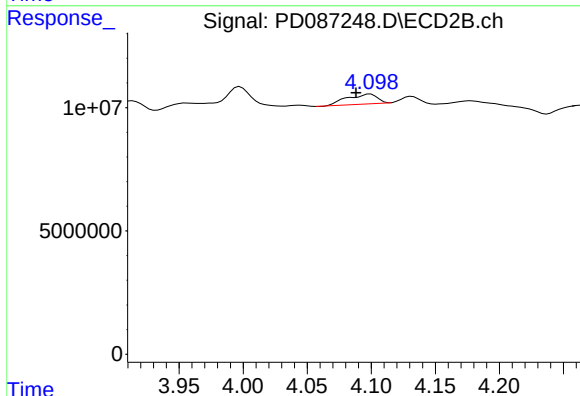
R.T.: 3.724 min
Delta R.T.: -0.009 min
Response: 7688057
Conc: 0.48 ng/ml



#4 Heptachlor

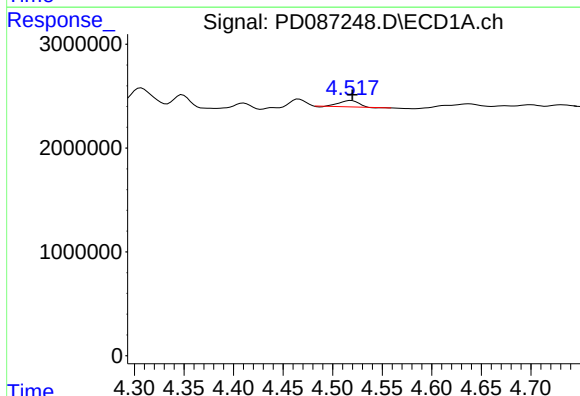
R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



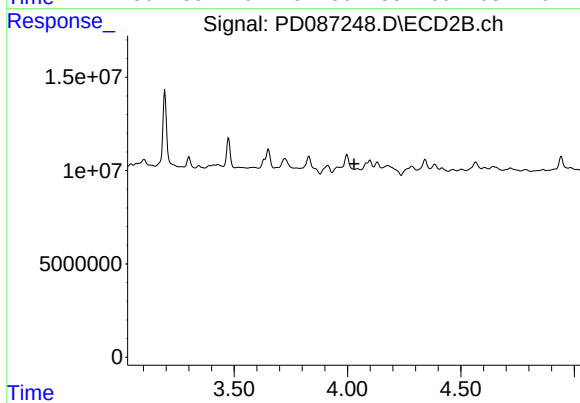
#4 Heptachlor

R.T.: 4.099 min
Delta R.T.: 0.011 min
Response: 6524832
Conc: 0.40 ng/ml



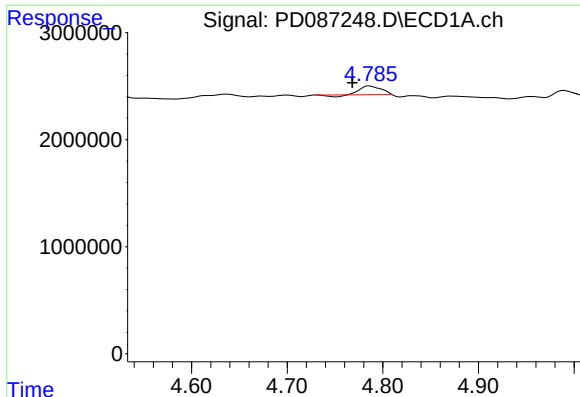
#6 beta-BHC

R.T.: 4.519 min
Delta R.T.: -0.001 min
Response: 810056
Conc: 0.47 ng/ml



#6 beta-BHC

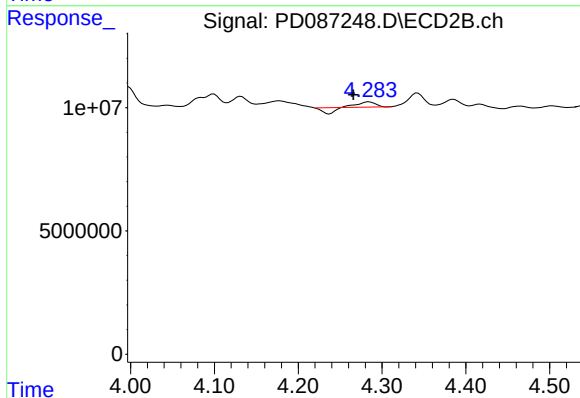
R.T.: 4.044 min
Delta R.T.: 0.015 min
Response: -5672824
Conc: N.D.



#7 delta-BHC

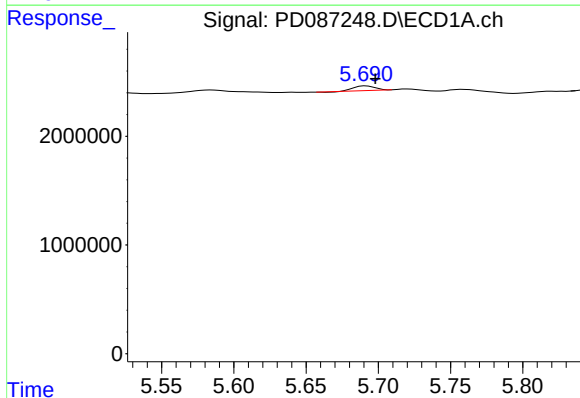
R.T.: 4.787 min
Delta R.T.: 0.018 min
Response: 1101345
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



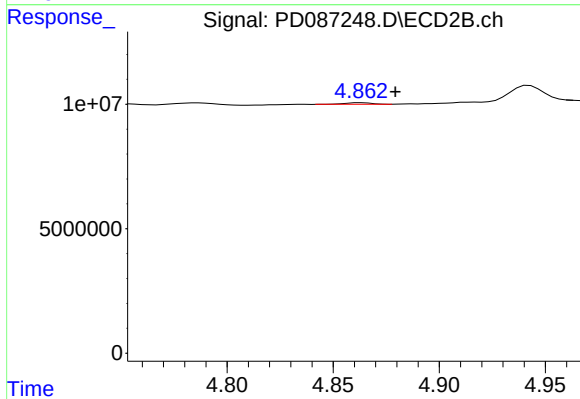
#7 delta-BHC

R.T.: 4.285 min
Delta R.T.: 0.019 min
Response: 949711
Conc: N.D.



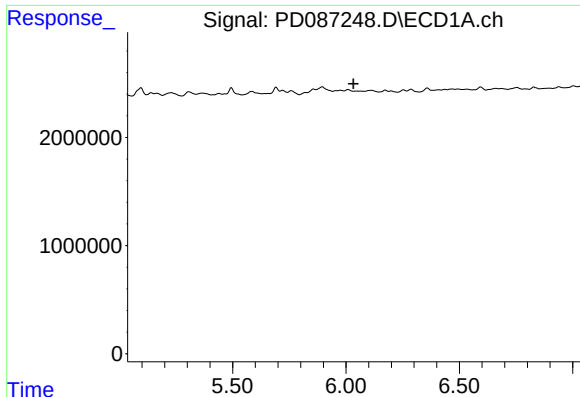
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 435907
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

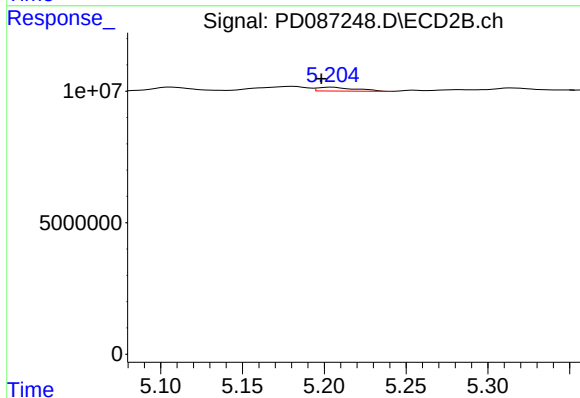
R.T.: 4.864 min
Delta R.T.: -0.016 min
Response: 587890
Conc: N.D.



#11 cis-Chlordane

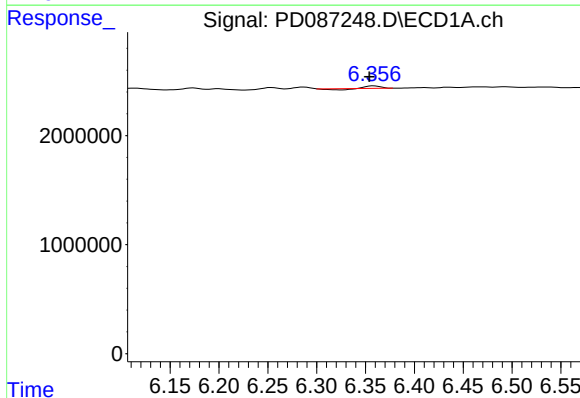
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



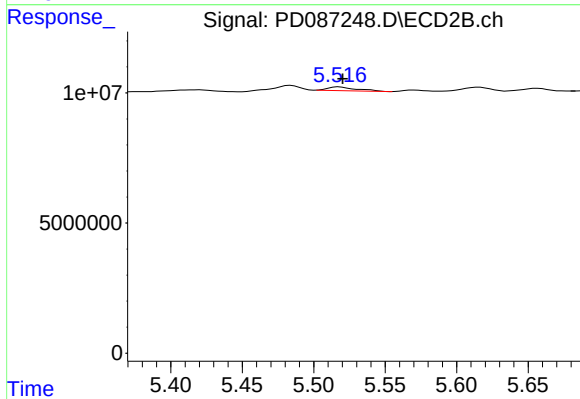
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: 0.007 min
Response: 2316152
Conc: 0.15 ng/ml



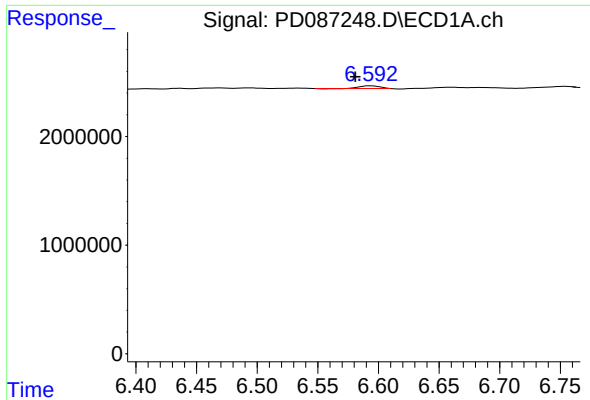
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: 0.005 min
Response: 118187
Conc: N.D.



#13 Dieldrin

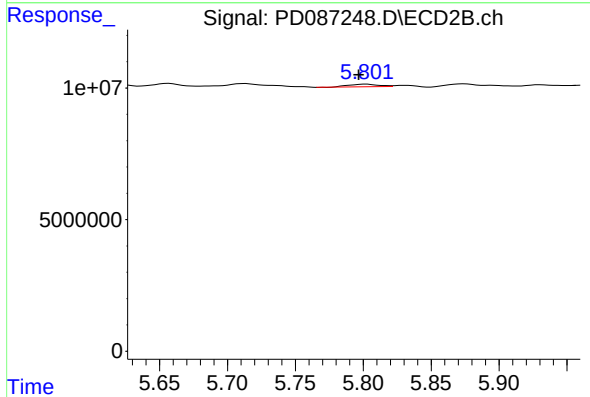
R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 1994454
Conc: 0.14 ng/ml



#14 Endrin

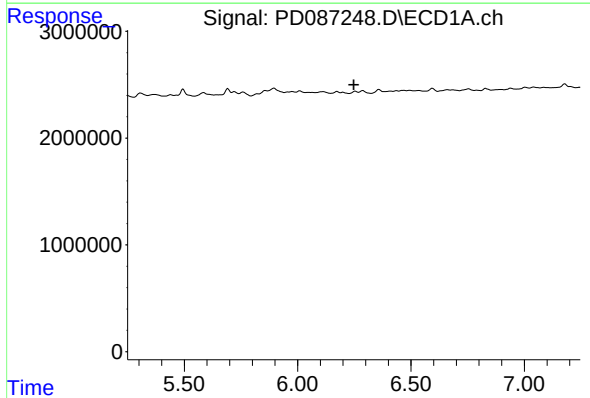
R.T.: 6.594 min
Delta R.T.: 0.013 min
Response: 276364
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



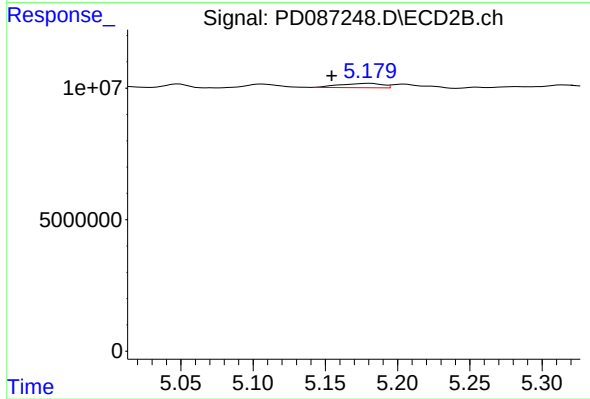
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 1518509
Conc: 0.11 ng/ml



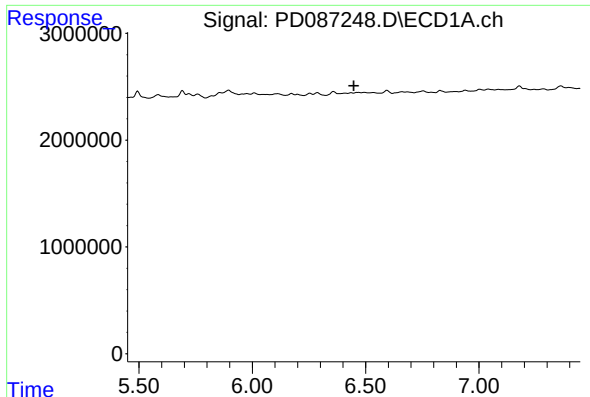
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

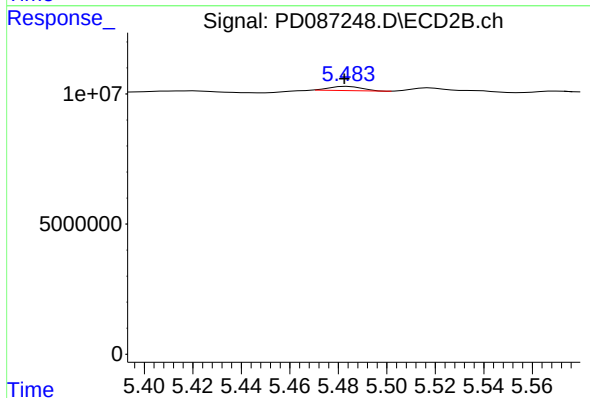
R.T.: 5.180 min
Delta R.T.: 0.026 min
Response: 3291876
Conc: 43.32 ng/ml



#23 Toxaphene-2

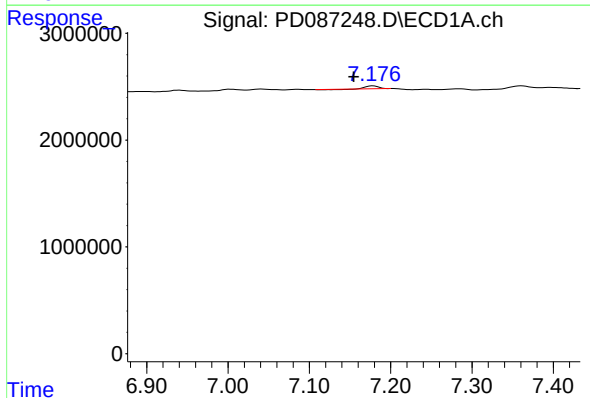
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



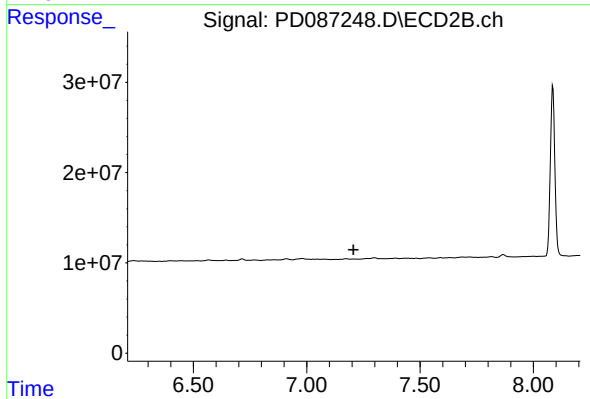
#23 Toxaphene-2

R.T.: 5.484 min
Delta R.T.: 0.002 min
Response: 1476630
Conc: 17.86 ng/ml



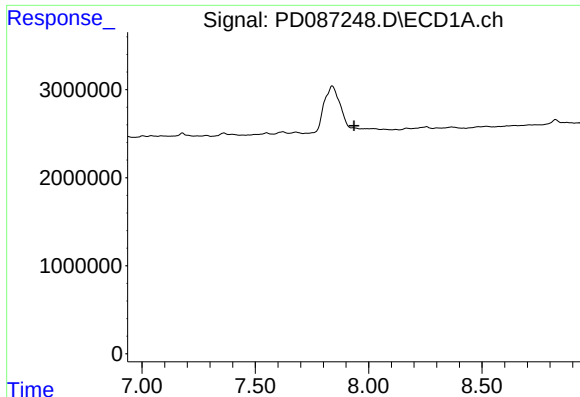
#25 Toxaphene-4

R.T.: 7.178 min
Delta R.T.: 0.024 min
Response: 273183
Conc: 4.27 ng/ml



#25 Toxaphene-4

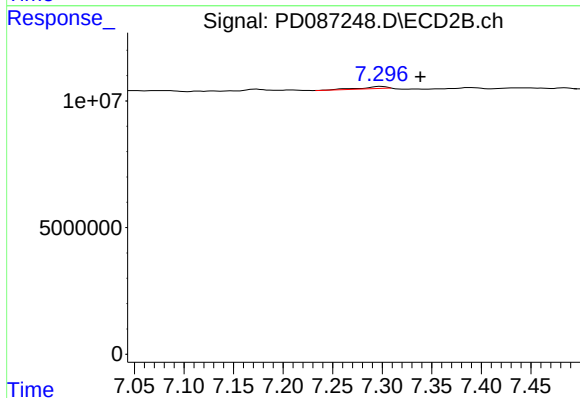
R.T.: 0.000 min
Exp R.T.: 7.207 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

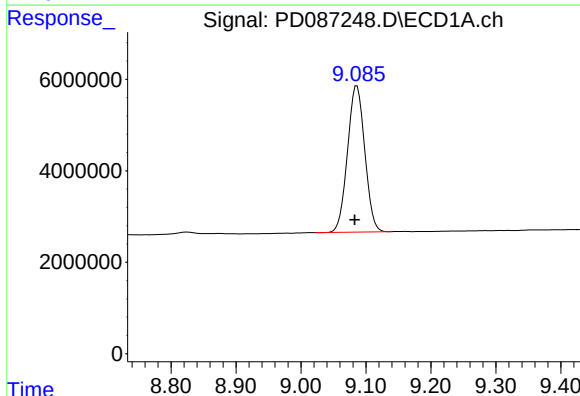
R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



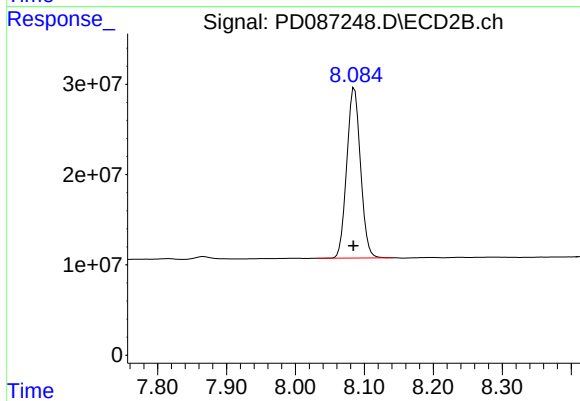
#26 Toxaphene-5

R.T.: 7.299 min
Delta R.T.: -0.040 min
Response: 1541320
Conc: 11.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.003 min
Response: 59069036
Conc: 19.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.001 min
Response: 261757868
Conc: 21.18 ng/ml