

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
 Data File : PD066464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 20:22
 Operator : AJ\MA
 Sample : PIBLK121
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 04:24:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

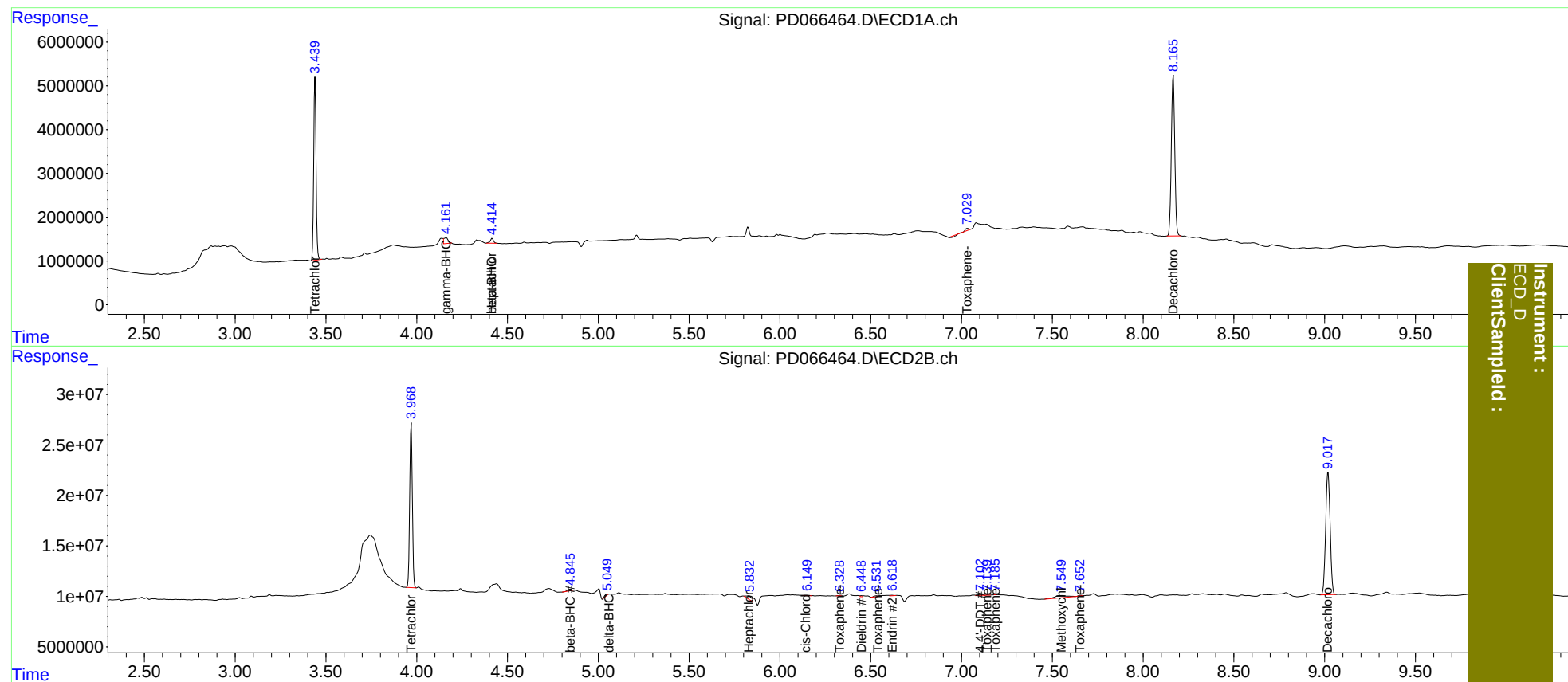
System Monitoring Compounds							
1)	SA Tetrachlo...	3.440	3.970	37738576	165.8E6	18.482	18.607
27)	SA Decachlor...	8.166	9.019	48329667	208.8E6	35.547	43.964
Target Compounds							
2)	A alpha-BHC	0.000	4.357	0	322498	N.D.	<MDL
3)	MA gamma-BHC...	4.162	4.672	2249100	215475	0.729	<MDL #
4)	MA Heptachlor	4.415f	5.156	1375808	-516484	0.470	N.D. #
5)	MB Aldrin	0.000	5.453	0	47464	N.D.	<MDL
6)	B beta-BHC	4.415	4.846	1375808	2376170	1.033	0.456 #
7)	B delta-BHC	0.000	5.050	0	1505112	N.D.	0.156
8)	B Heptachlo...	0.000	5.828	0	7251992	N.D.	0.903
9)	A Endosulfan I	0.000	6.179	0	133769	N.D.	<MDL
10)	B trans-Chl...	0.000	6.071	0	332234	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.143	0	980461	N.D.	0.111
12)	B 4,4'-DDE	0.000	6.289	0	18422	N.D.	<MDL
13)	MA Dieldrin	0.000	6.448	0	890128	N.D.	0.105
14)	MA Endrin	0.000	6.619f	0	736680	N.D.	0.139
17)	MA 4,4'-DDT	0.000	7.104	0	1820659	N.D.	0.278
18)	B Endrin al...	0.000	7.009	0	215442	N.D.	<MDL
19)	B Endosulfa...	0.000	7.186f	0	50615	N.D.	<MDL
20)	A Methoxychlor	0.000	7.551	0	11036293	N.D.	3.398
21)	B Endrin ke...	0.000	7.692	0	416634	N.D.	<MDL
22)	Toxaphene-1	0.000	6.329	0	177336	N.D.	4.813
24)	Toxaphene-3	0.000	7.142	0	286412	N.D.	2.641
25)	Toxaphene-4	0.000	7.186	0	50615	N.D.	0.465
26)	Toxaphene-5	7.032	7.655	22206	1093148	0.534	13.788 #

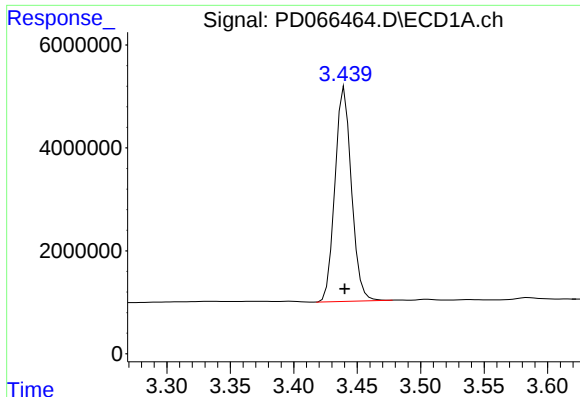
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 2 Sample Multiplier: 1

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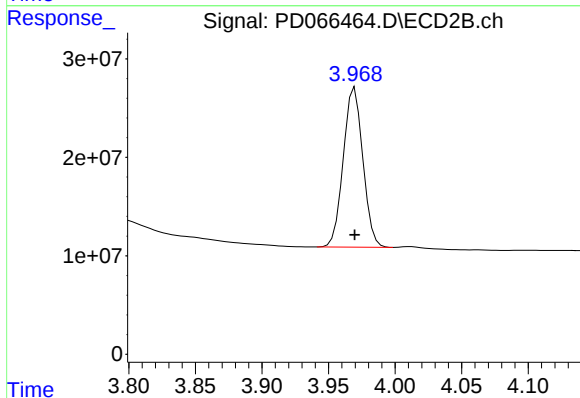




#1 Tetrachloro-m-xylene

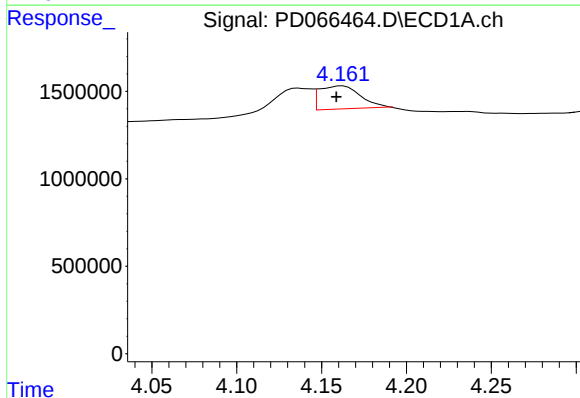
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 37738576
Conc: 18.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



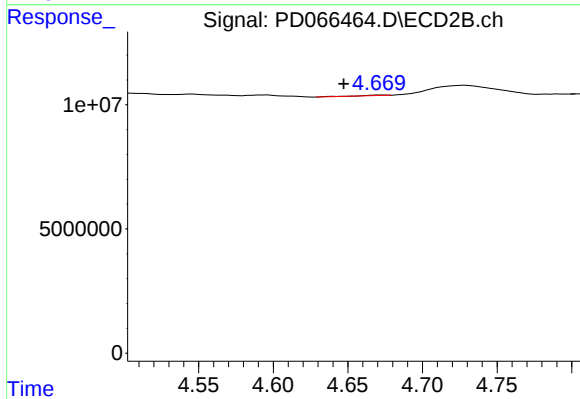
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 165817827
Conc: 18.61 ng/ml



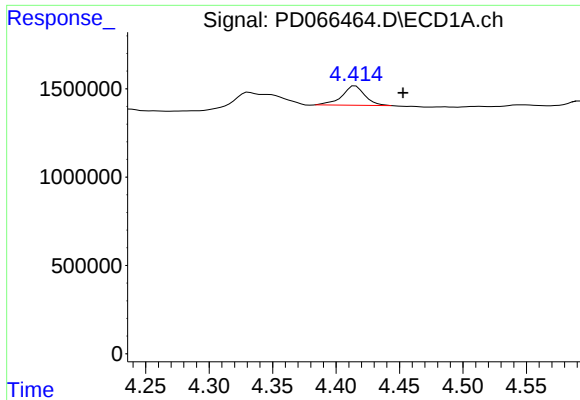
#3 gamma-BHC (Lindane)

R.T.: 4.162 min
Delta R.T.: 0.004 min
Response: 2249100
Conc: 0.73 ng/ml



#3 gamma-BHC (Lindane)

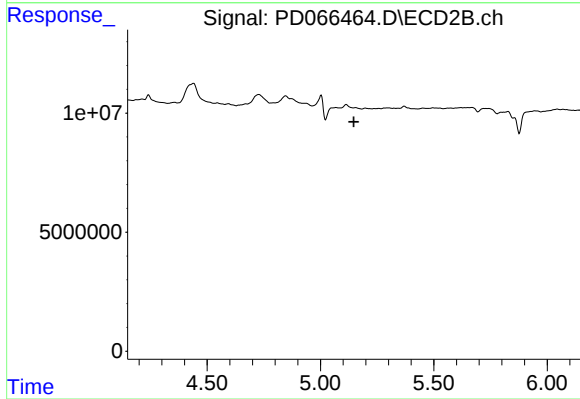
R.T.: 4.672 min
Delta R.T.: 0.024 min
Response: 215475
Conc: N.D.



#4 Heptachlor

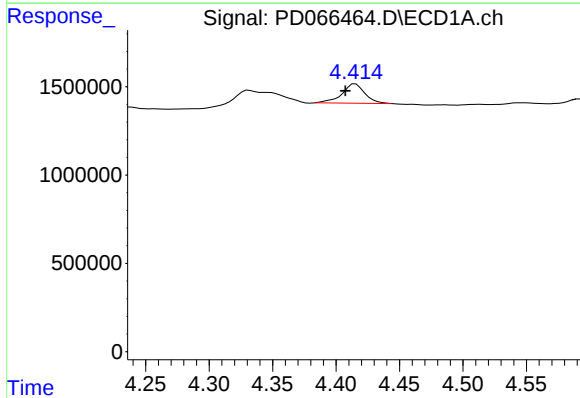
R.T.: 4.415 min
Delta R.T.: -0.038 min
Response: 1375808
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



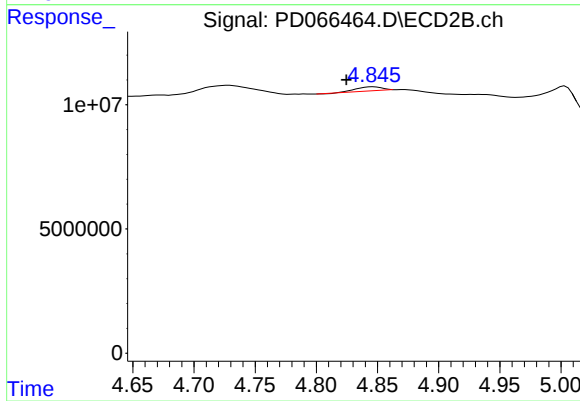
#4 Heptachlor

R.T.: 5.156 min
Delta R.T.: 0.009 min
Response: -516484
Conc: N.D.



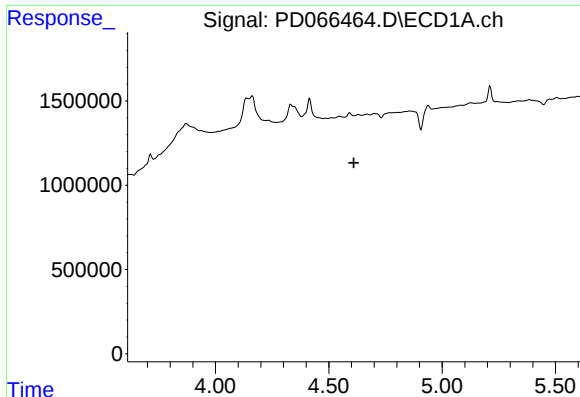
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: 0.008 min
Response: 1375808
Conc: 1.03 ng/ml



#6 beta-BHC

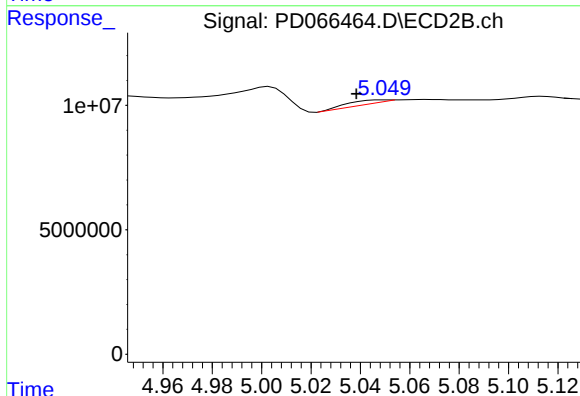
R.T.: 4.846 min
Delta R.T.: 0.022 min
Response: 2376170
Conc: 0.46 ng/ml



#7 delta-BHC

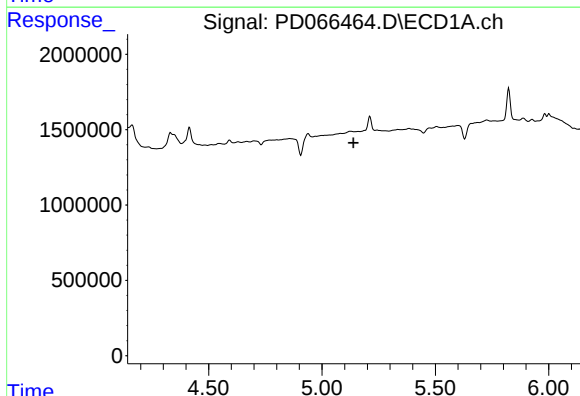
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



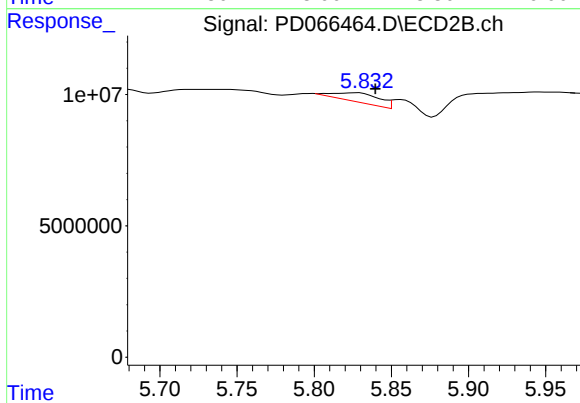
#7 delta-BHC

R.T.: 5.050 min
Delta R.T.: 0.012 min
Response: 1505112
Conc: 0.16 ng/ml



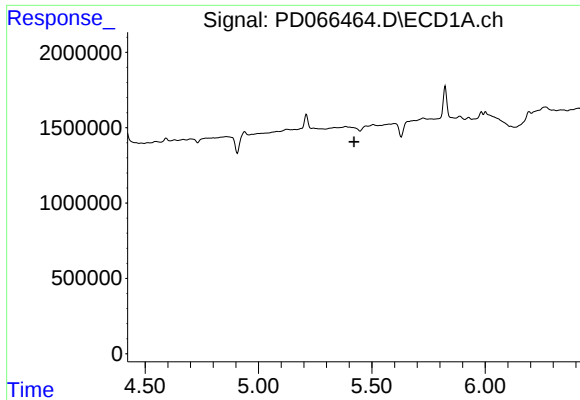
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

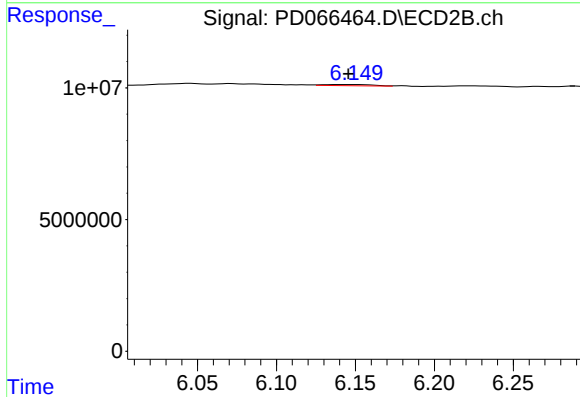
R.T.: 5.828 min
Delta R.T.: -0.012 min
Response: 7251992
Conc: 0.90 ng/ml



#11 cis-Chlordane

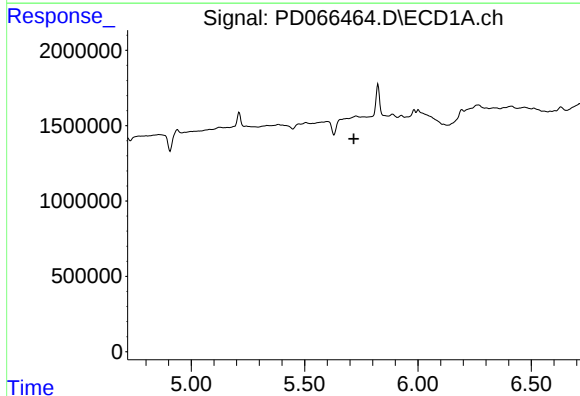
R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



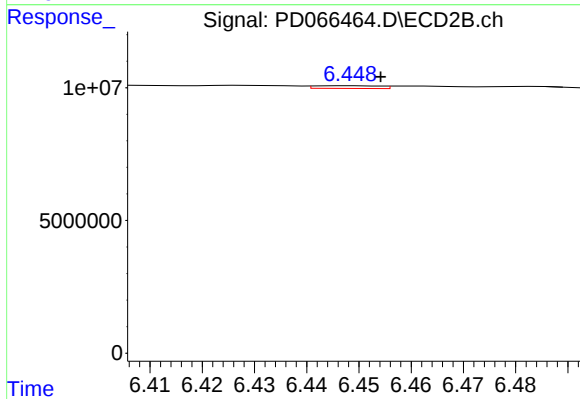
#11 cis-Chlordane

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 980461
Conc: 0.11 ng/ml



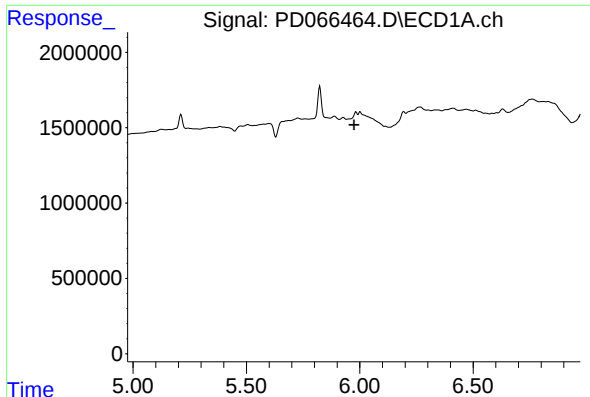
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



#13 Dieldrin

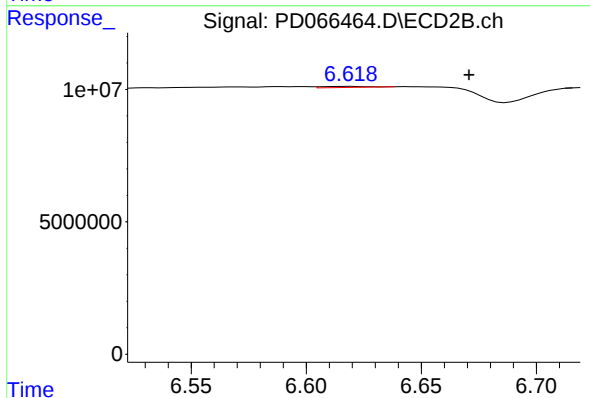
R.T.: 6.448 min
Delta R.T.: -0.006 min
Response: 890128
Conc: 0.11 ng/ml



#14 Endrin

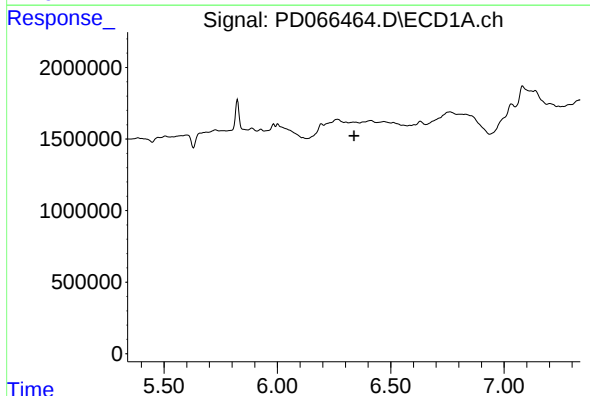
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



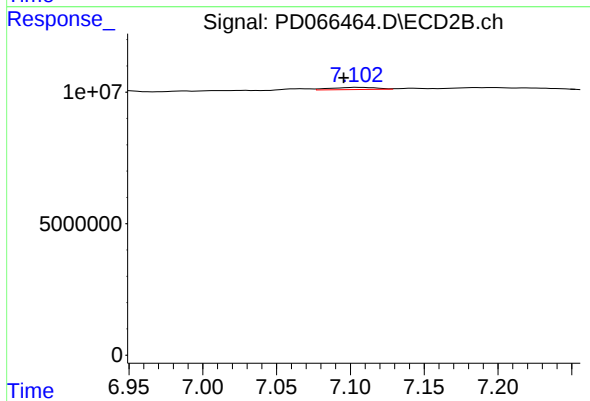
#14 Endrin

R.T.: 6.619 min
Delta R.T.: -0.052 min
Response: 736680
Conc: 0.14 ng/ml



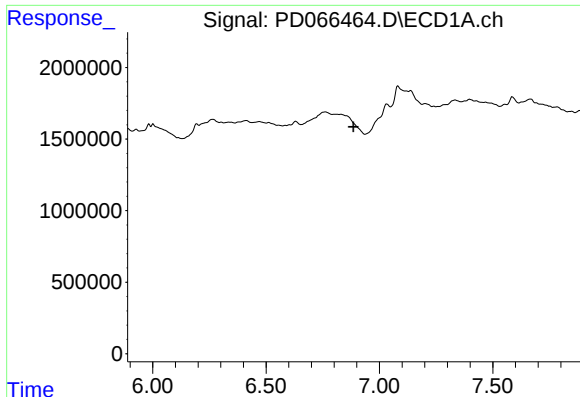
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

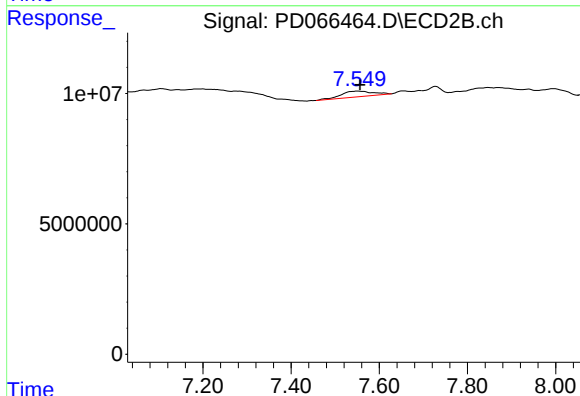
R.T.: 7.104 min
Delta R.T.: 0.009 min
Response: 1820659
Conc: 0.28 ng/ml



#20 Methoxychlor

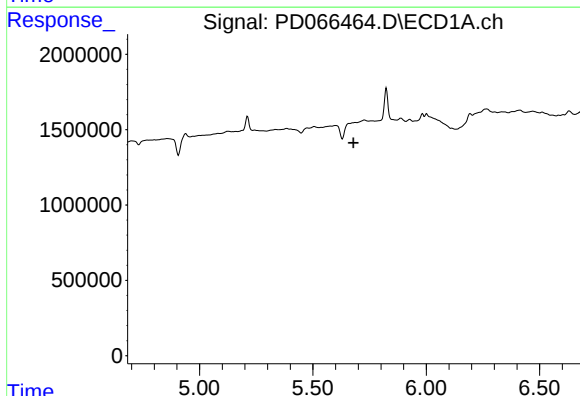
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



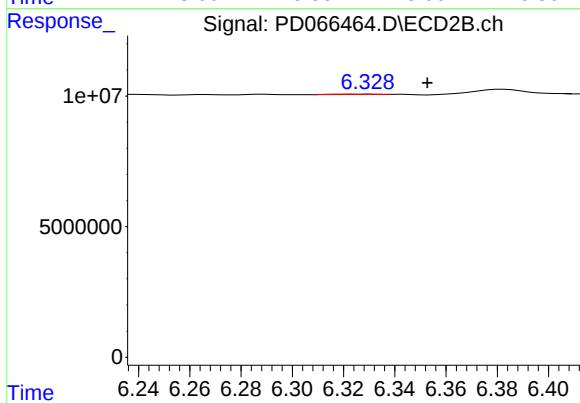
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: -0.005 min
Response: 11036293
Conc: 3.40 ng/ml



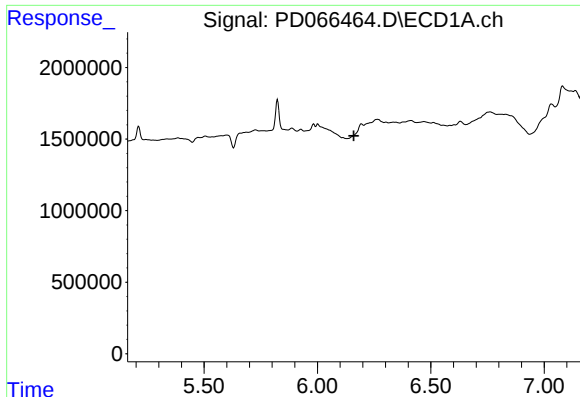
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

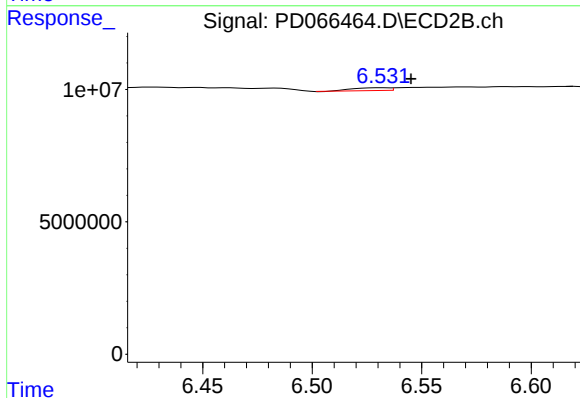
R.T.: 6.329 min
Delta R.T.: -0.024 min
Response: 177336
Conc: 4.81 ng/ml



#23 Toxaphene-2

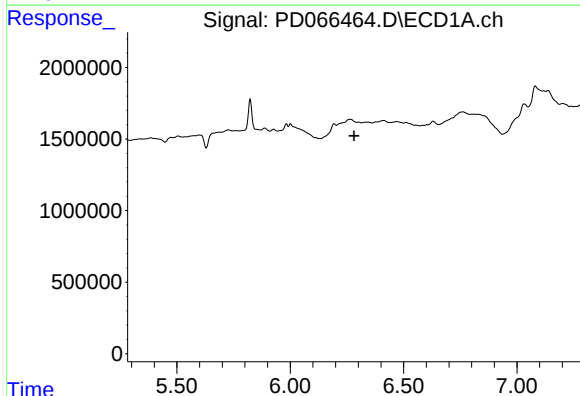
R.T.: 6.194 min
Delta R.T.: 0.033 min
Response: -363773
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



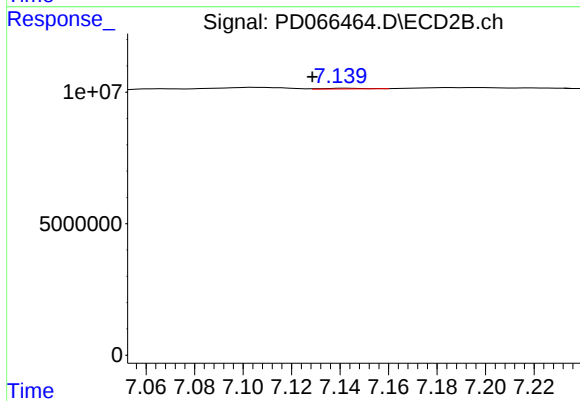
#23 Toxaphene-2

R.T.: 6.532 min
Delta R.T.: -0.013 min
Response: 1178375
Conc: 18.75 ng/ml



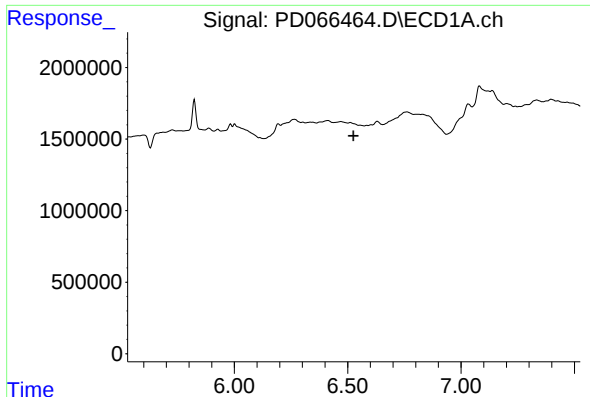
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

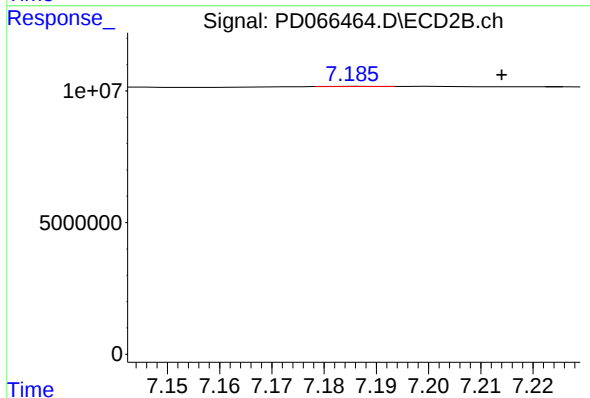
R.T.: 7.142 min
Delta R.T.: 0.014 min
Response: 286412
Conc: 2.64 ng/ml



#25 Toxaphene-4

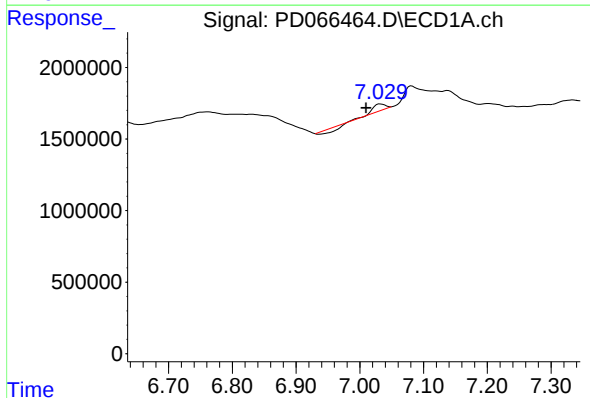
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



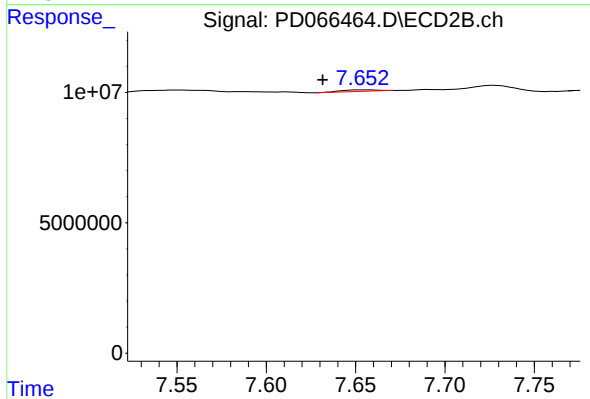
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: -0.028 min
Response: 50615
Conc: 0.46 ng/ml



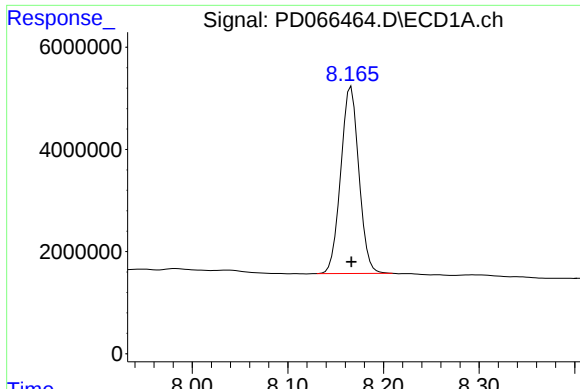
#26 Toxaphene-5

R.T.: 7.032 min
Delta R.T.: 0.022 min
Response: 22206
Conc: 0.53 ng/ml



#26 Toxaphene-5

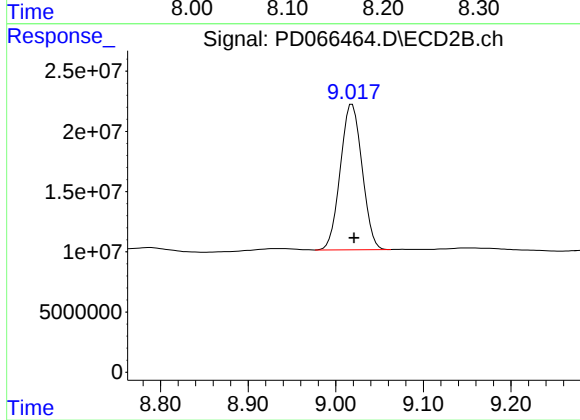
R.T.: 7.655 min
Delta R.T.: 0.023 min
Response: 1093148
Conc: 13.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 48329667
Conc: 35.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 208782133
Conc: 43.96 ng/ml