

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022324\
 Data File : PD081571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 09:59
 Operator : AR\AJ
 Sample : 01469-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH9Q5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 21:59:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

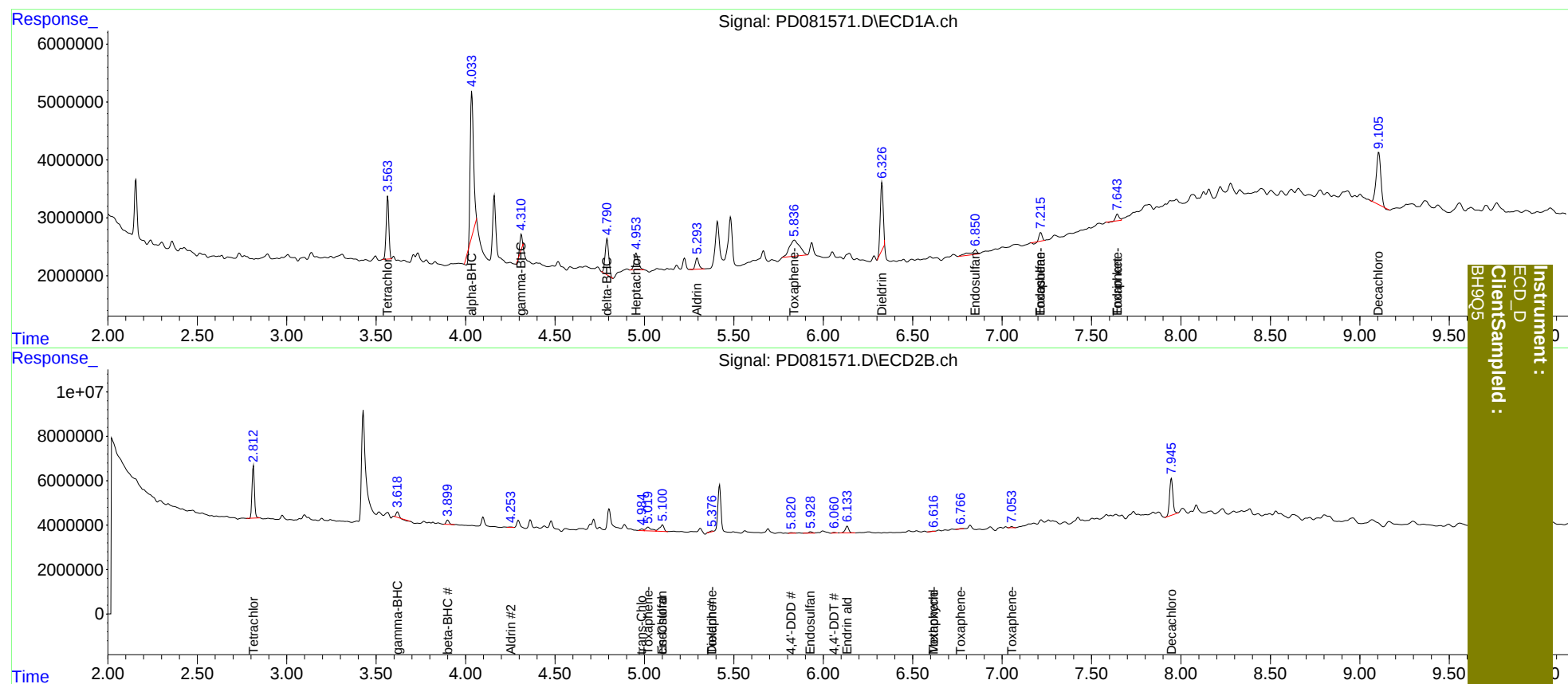
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.814	11275696	22381803	8.248	9.130
27)	SA Decachlor...	9.106	7.947	15844270	22002002	8.212	8.869
Target Compounds							
2)	A alpha-BHC	4.035	0.000	31344724	0	13.422	N.D. #
3)	MA gamma-BHC...	4.312f	3.620	2140847	1977996	0.927	0.546 #
4)	MA Heptachlor	4.954	0.000	4533409	0	1.848	N.D. #
5)	MB Aldrin	5.295	4.254	2593247	367820	1.097	0.109 #
6)	B beta-BHC	0.000	3.900	0	2290121	N.D.	1.355
7)	B delta-BHC	4.791	0.000	8850592	0	3.737	N.D. #
9)	A Endosulfan I	0.000	5.102	0	4996175	N.D.	1.669
10)	B trans-Chl...	0.000	4.986	0	931688	N.D.	0.299
11)	B cis-Chlor...	0.000	5.102f	0	4996175	N.D.	1.560
13)	MA Dieldrin	6.328f	5.378	13259287	437048	5.972	0.133 #
14)	MA Endrin	0.000	5.691	0	108823	N.D.	<MDL
15)	B Endosulfa...	6.852	5.929	2317358	986051	1.200	0.349 #
16)	A 4,4'-DDD	0.000	5.822	0	438000	N.D.	0.174
17)	MA 4,4'-DDT	0.000	6.062	0	338537	N.D.	0.131
18)	B Endrin al...	0.000	6.134	0	4185275	N.D.	1.931
19)	B Endosulfa...	7.216	6.341	1530656	141278	0.836	<MDL #
20)	A Methoxychlor	0.000	6.618	0	156400	N.D.	0.117
21)	B Endrin ke...	7.644f	6.875	1392899	-508919	0.720	N.D. #
22)	Toxaphene-1	5.839f	5.021	11020608	3652588	1687.275	223.097 #
23)	Toxaphene-2	0.000	5.378	0	437048	N.D.	25.643
24)	Toxaphene-3	0.000	6.618	0	156400	N.D.	2.672
25)	Toxaphene-4	7.216	6.769	1530656	182430	38.694	2.293 #
26)	Toxaphene-5	7.644f	7.054	1392899	455173	46.965	14.037 #

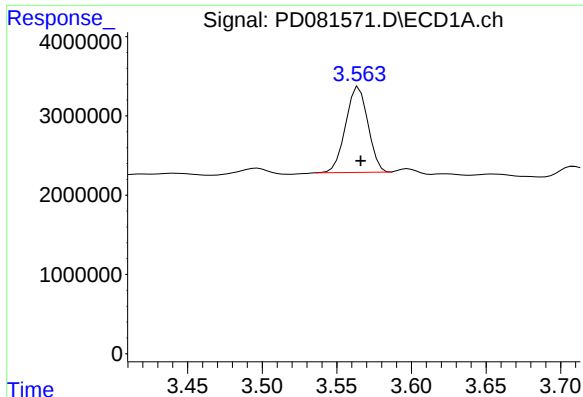
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022324\
Data File : PD081571.D
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Acq On : 21 Feb 2024 09:59
Operator : AR\AJ
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Quant Time: Feb 21 21:59:24 2024
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Quant Title : GC Extractables
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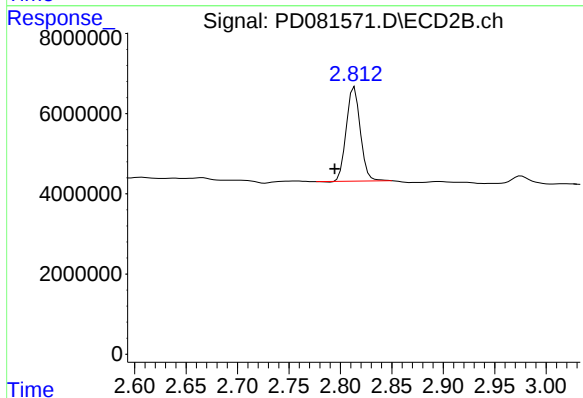




#1 Tetrachloro-m-xylene

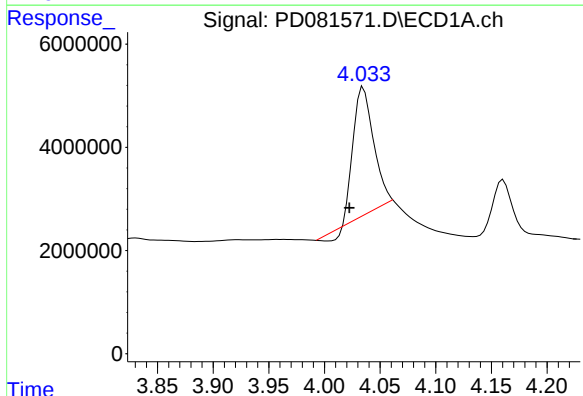
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 11275696
Conc: 8.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



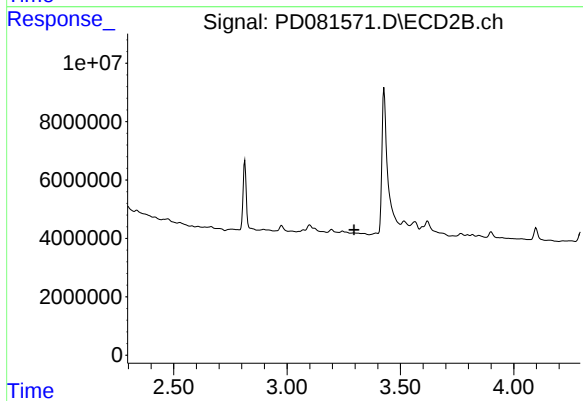
#1 Tetrachloro-m-xylene

R.T.: 2.814 min
Delta R.T.: 0.019 min
Response: 22381803
Conc: 9.13 ng/ml



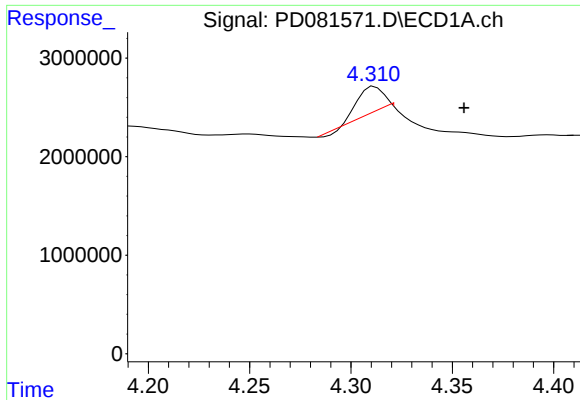
#2 alpha-BHC

R.T.: 4.035 min
Delta R.T.: 0.013 min
Response: 31344724
Conc: 13.42 ng/ml



#2 alpha-BHC

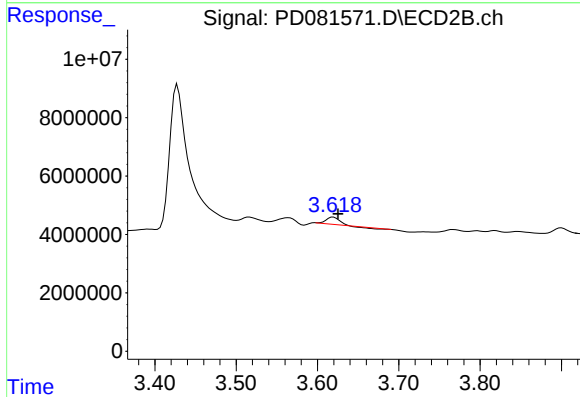
R.T.: 0.000 min
Exp R.T. : 3.296 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

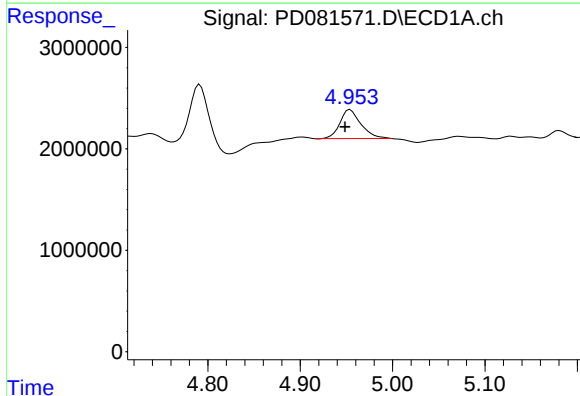
R.T.: 4.312 min
Delta R.T.: -0.044 min
Response: 2140847
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



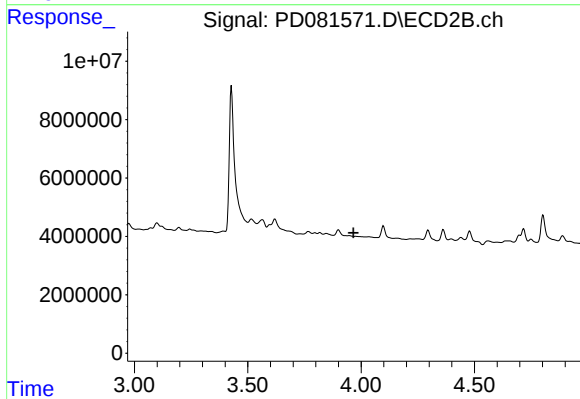
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: -0.006 min
Response: 1977996
Conc: 0.55 ng/ml



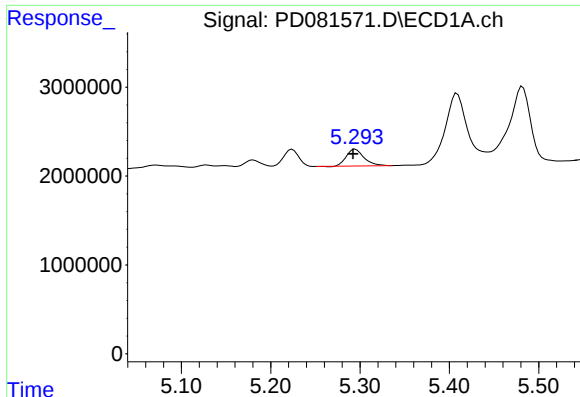
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.005 min
Response: 4533409
Conc: 1.85 ng/ml



#4 Heptachlor

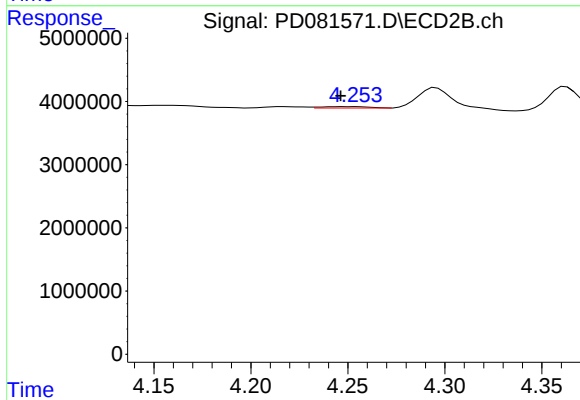
R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



#5 Aldrin

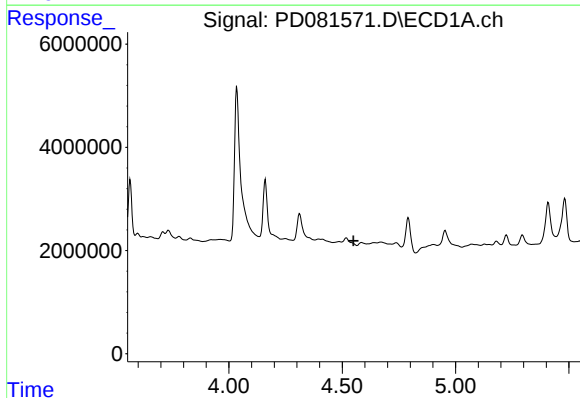
R.T.: 5.295 min
Delta R.T.: 0.003 min
Response: 2593247
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



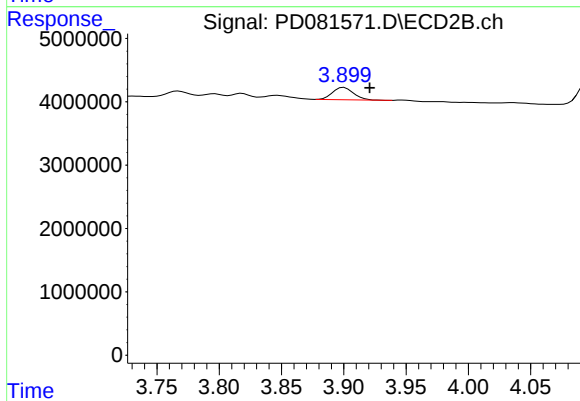
#5 Aldrin

R.T.: 4.254 min
Delta R.T.: 0.007 min
Response: 367820
Conc: 0.11 ng/ml



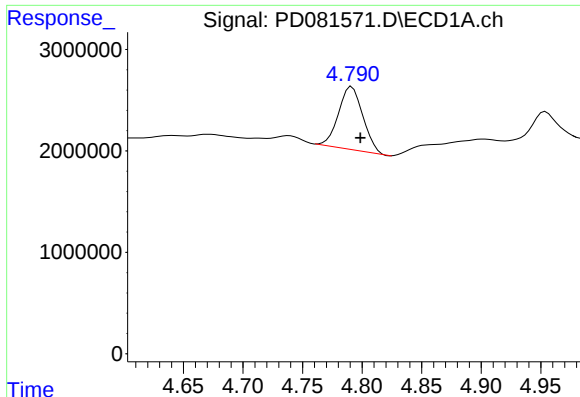
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

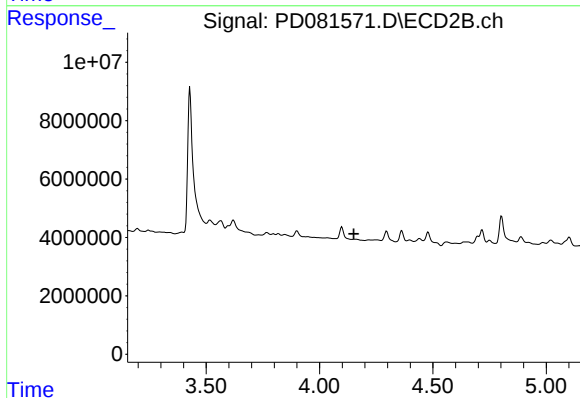
R.T.: 3.900 min
Delta R.T.: -0.021 min
Response: 2290121
Conc: 1.36 ng/ml



#7 delta-BHC

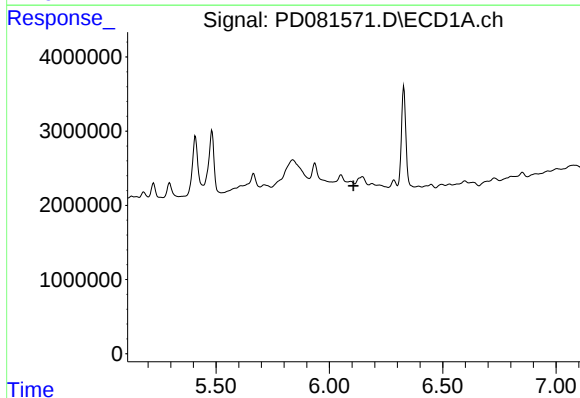
R.T.: 4.791 min
Delta R.T.: -0.007 min
Response: 8850592
Conc: 3.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



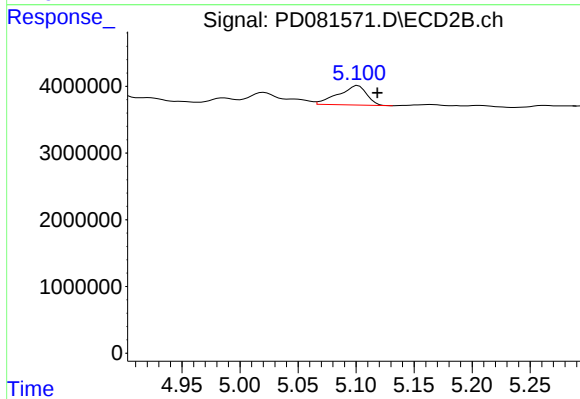
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



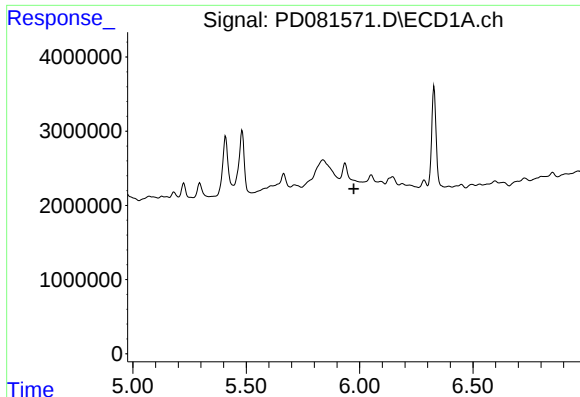
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

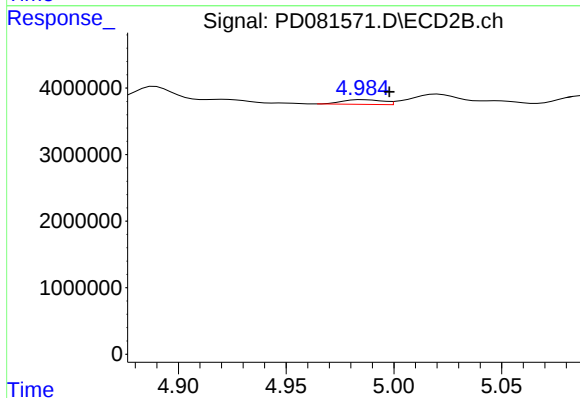
R.T.: 5.102 min
Delta R.T.: -0.017 min
Response: 4996175
Conc: 1.67 ng/ml



#10 trans-Chlordane

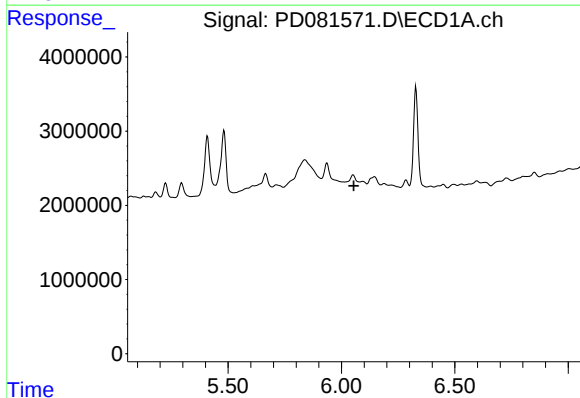
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9Q5



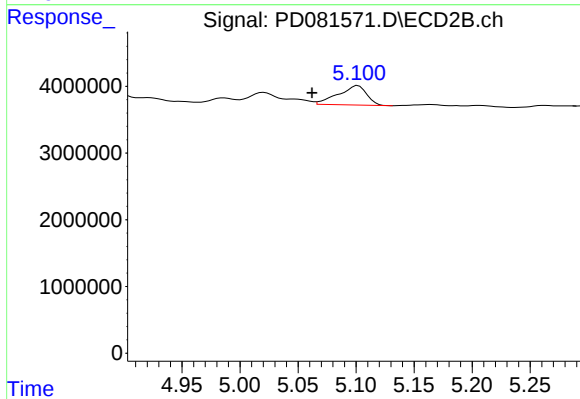
#10 trans-Chlordane

R.T.: 4.986 min
Delta R.T.: -0.012 min
Response: 931688
Conc: 0.30 ng/ml



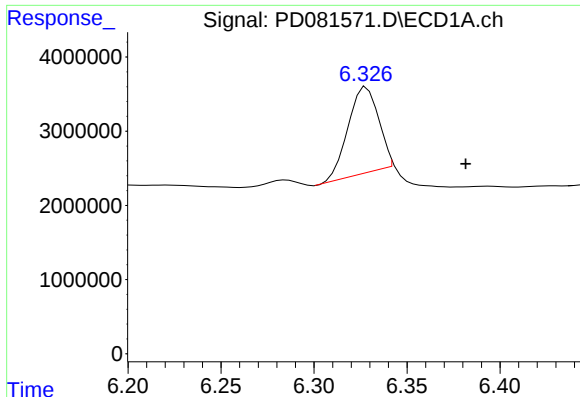
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

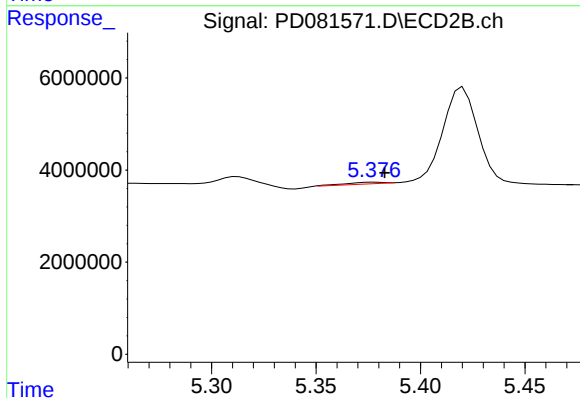
R.T.: 5.102 min
Delta R.T.: 0.039 min
Response: 4996175
Conc: 1.56 ng/ml



#13 Dieldrin

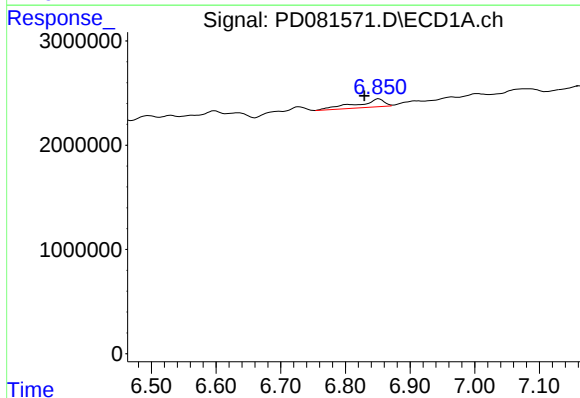
R.T.: 6.328 min
Delta R.T.: -0.053 min
Response: 13259287
Conc: 5.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



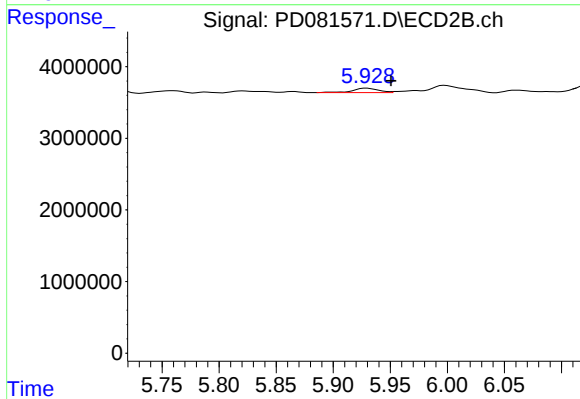
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 437048
Conc: 0.13 ng/ml



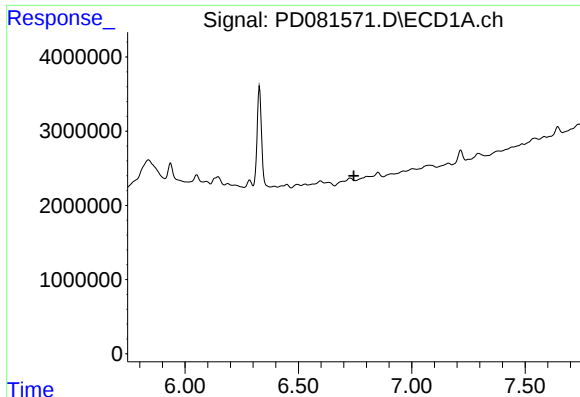
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.022 min
Response: 2317358
Conc: 1.20 ng/ml



#15 Endosulfan II

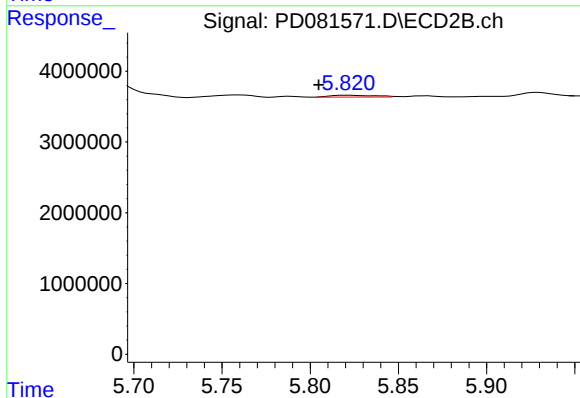
R.T.: 5.929 min
Delta R.T.: -0.021 min
Response: 986051
Conc: 0.35 ng/ml



#16 4,4'-DDD

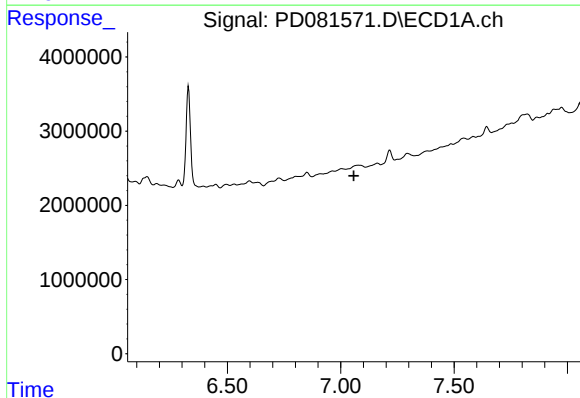
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9Q5



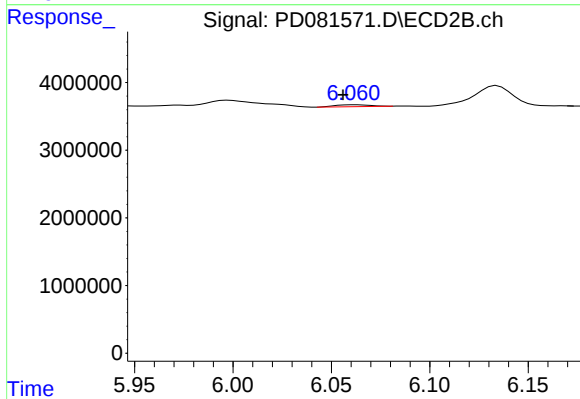
#16 4,4'-DDD

R.T.: 5.822 min
Delta R.T.: 0.017 min
Response: 438000
Conc: 0.17 ng/ml



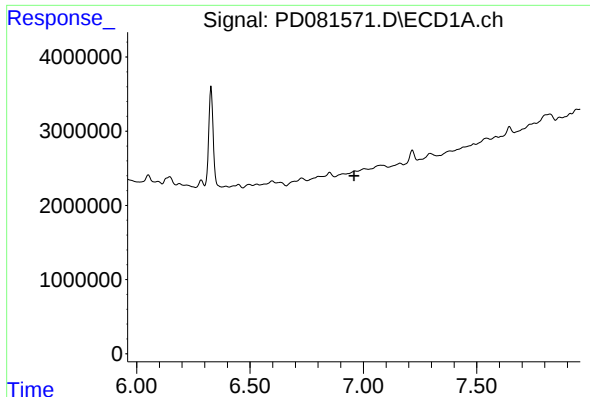
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

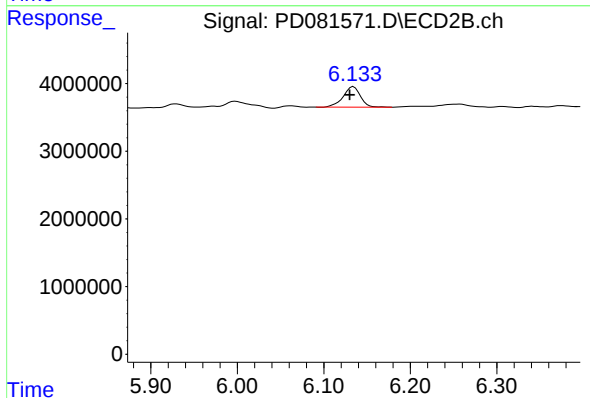
R.T.: 6.062 min
Delta R.T.: 0.006 min
Response: 338537
Conc: 0.13 ng/ml



#18 Endrin aldehyde

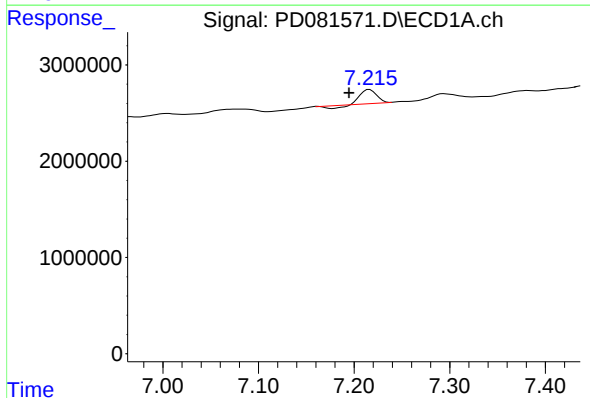
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9Q5



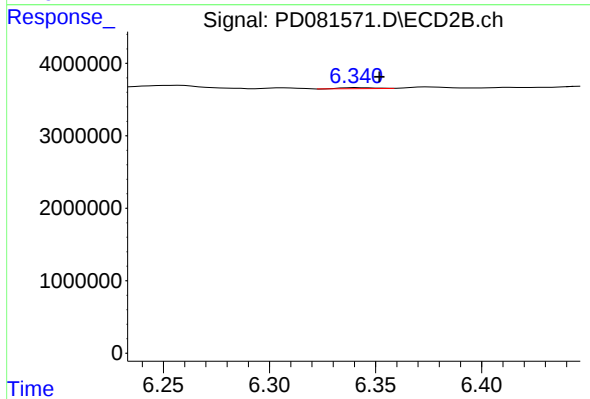
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.004 min
Response: 4185275
Conc: 1.93 ng/ml



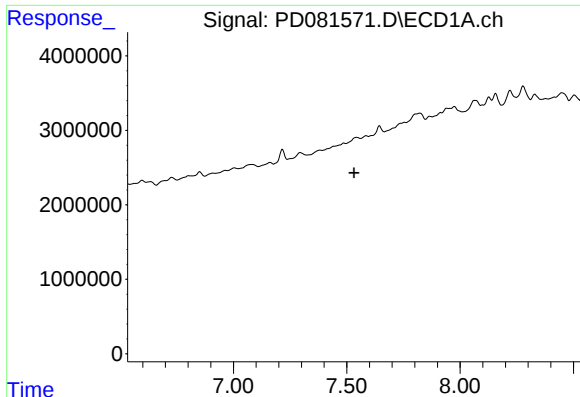
#19 Endosulfan Sulfate

R.T.: 7.216 min
Delta R.T.: 0.021 min
Response: 1530656
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

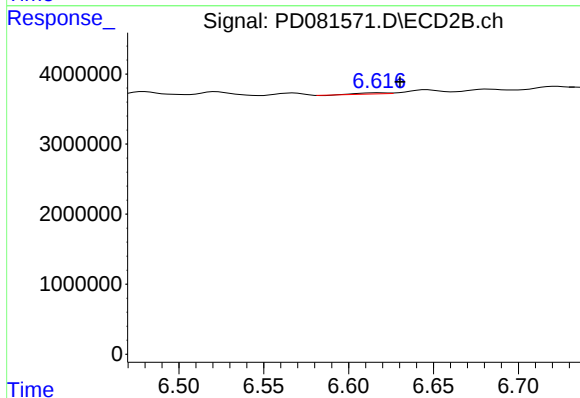
R.T.: 6.341 min
Delta R.T.: -0.011 min
Response: 141278
Conc: N.D.



#20 Methoxychlor

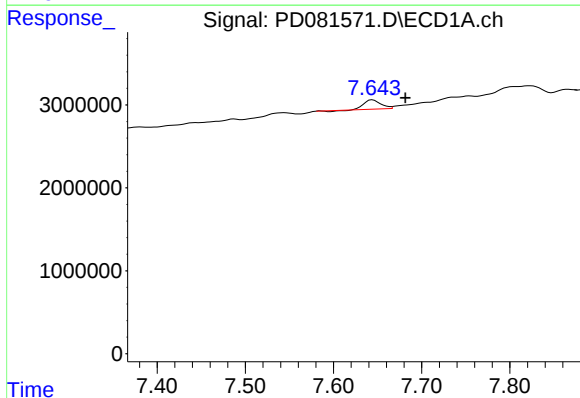
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9Q5



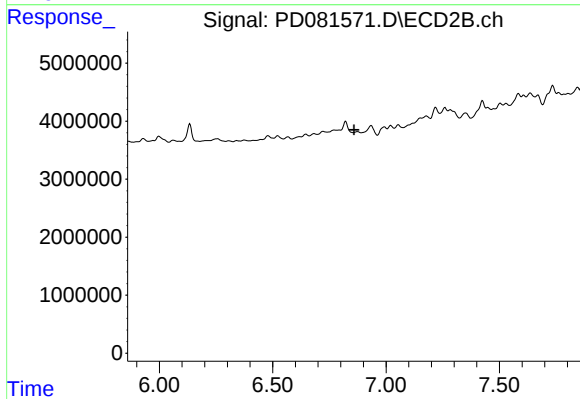
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.012 min
Response: 156400
Conc: 0.12 ng/ml



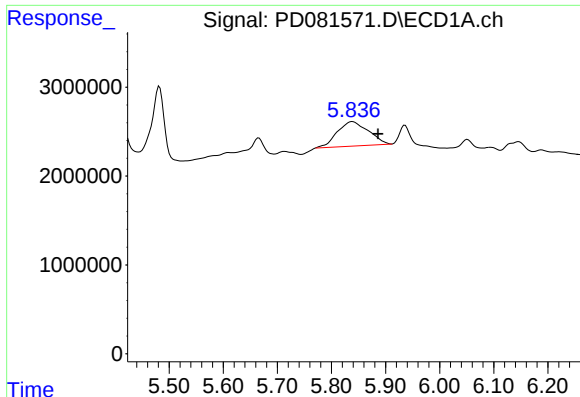
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: -0.037 min
Response: 1392899
Conc: 0.72 ng/ml



#21 Endrin ketone

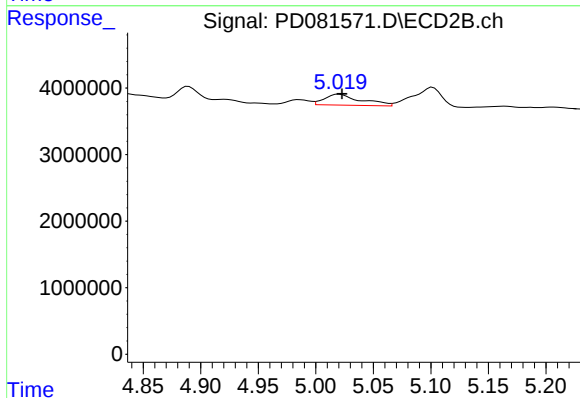
R.T.: 6.875 min
Delta R.T.: 0.016 min
Response: -508919
Conc: N.D.



#22 Toxaphene-1

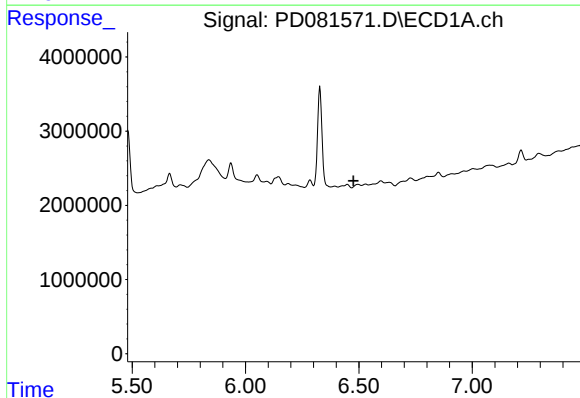
R.T.: 5.839 min
Delta R.T.: -0.048 min
Response: 11020608
Conc: 1687.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



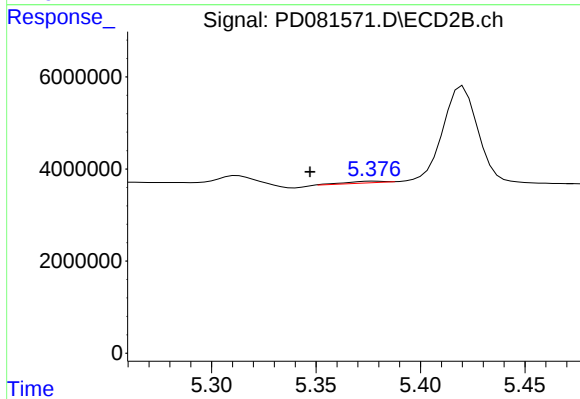
#22 Toxaphene-1

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 3652588
Conc: 223.10 ng/ml



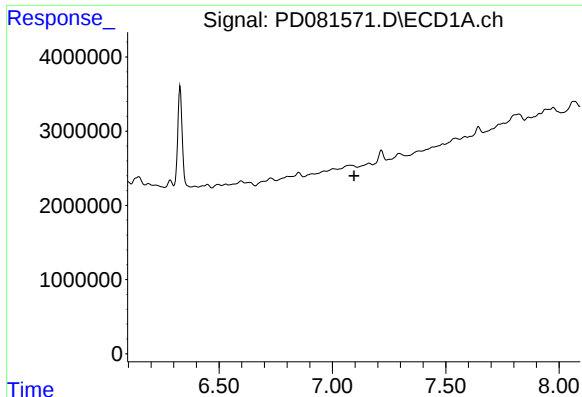
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

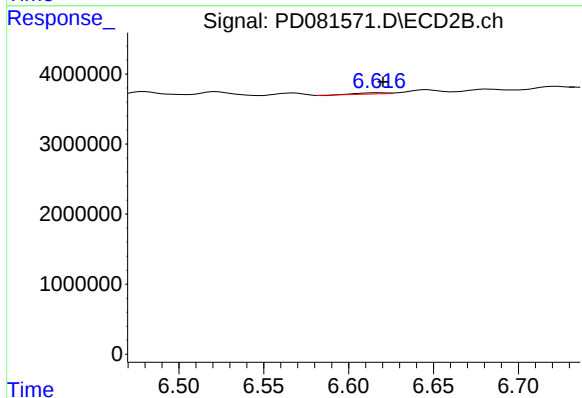
R.T.: 5.378 min
Delta R.T.: 0.031 min
Response: 437048
Conc: 25.64 ng/ml



#24 Toxaphene-3

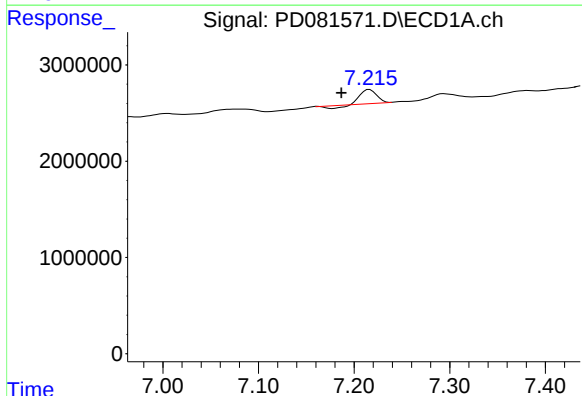
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9Q5



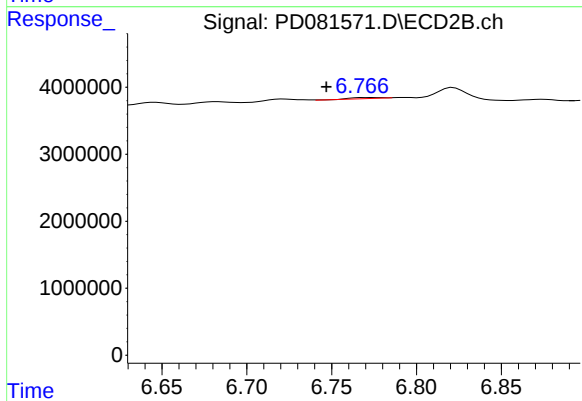
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.002 min
Response: 156400
Conc: 2.67 ng/ml



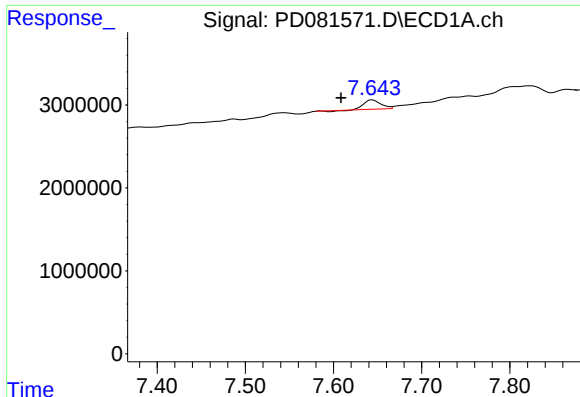
#25 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: 0.029 min
Response: 1530656
Conc: 38.69 ng/ml



#25 Toxaphene-4

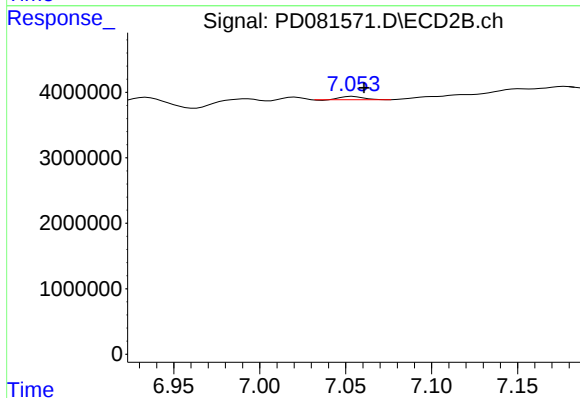
R.T.: 6.769 min
Delta R.T.: 0.022 min
Response: 182430
Conc: 2.29 ng/ml



#26 Toxaphene-5

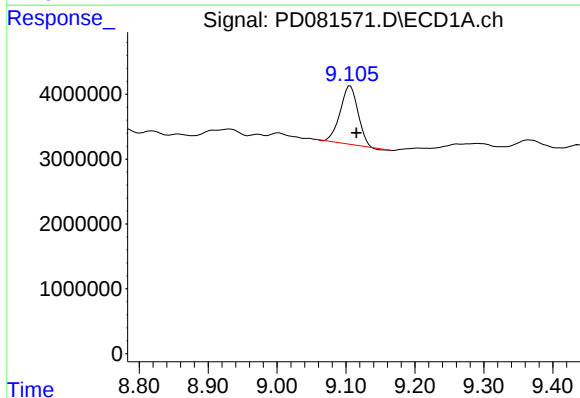
R.T.: 7.644 min
Delta R.T.: 0.036 min
Response: 1392899
Conc: 46.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



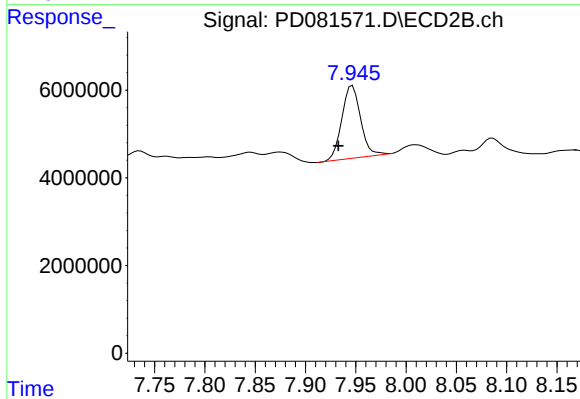
#26 Toxaphene-5

R.T.: 7.054 min
Delta R.T.: -0.006 min
Response: 455173
Conc: 14.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.009 min
Response: 15844270
Conc: 8.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: 0.014 min
Response: 22002002
Conc: 8.87 ng/ml