

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022324\
 Data File : PD081612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 19:08
 Operator : AR\AJ
 Sample : P1496-15
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BHA06

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 22:07:04 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

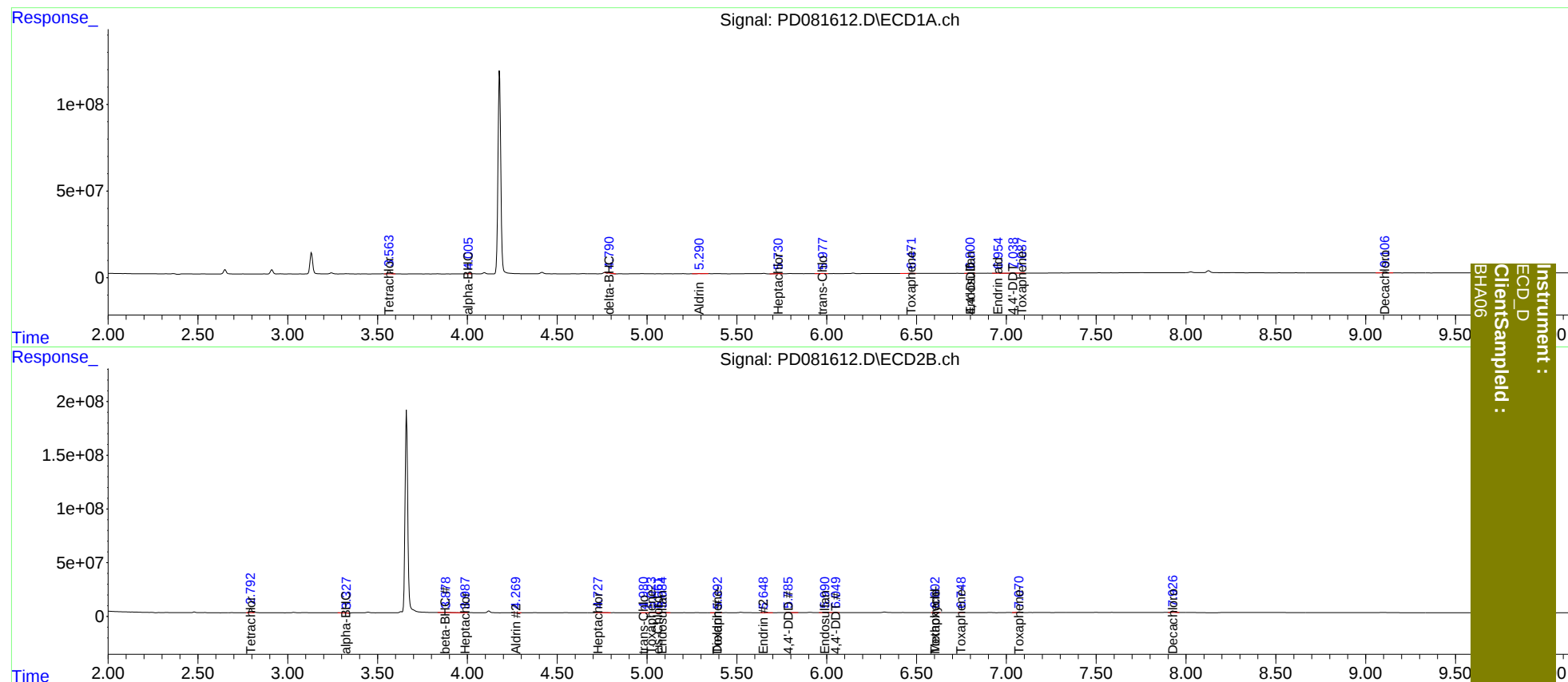
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.794	21609814	40571812	15.807	16.549
27)	SA Decachlor...	9.108	7.927	13466989	18490978	6.980	7.454
Target Compounds							
2)	A alpha-BHC	4.006	3.324f	2615277	5840733	1.120	1.519 #
4)	MA Heptachlor	0.000	3.989	0	381194	N.D.	0.107
5)	MB Aldrin	5.292	4.271	2379424	1333384	1.006	0.394 #
6)	B beta-BHC	0.000	3.880f	0	4318049	N.D.	2.556
7)	B delta-BHC	4.791	0.000	2014490	0	0.851	N.D. #
8)	B Heptachlo...	5.732	4.729	3814499	3127364	1.684	0.975 #
9)	A Endosulfan I	6.148f	5.086	-1051024	4610848	N.D.	1.540
10)	B trans-Chl...	5.979	4.982	2568034	328209	1.173	0.105 #
11)	B cis-Chlor...	0.000	5.063	0	2879036	N.D.	0.899
12)	B 4,4'-DDE	0.000	5.277	0	137503	N.D.	<MDL
13)	MA Dieldrin	0.000	5.392	0	437202	N.D.	0.133
14)	MA Endrin	0.000	5.650	0	445489	N.D.	0.155
15)	B Endosulfa...	6.801	5.991f	1532984	483203	0.794	0.171 #
16)	A 4,4'-DDD	6.801f	5.787	1532984	2182548	0.923	0.866
17)	MA 4,4'-DDT	7.039	6.051	2287317	375469	1.317	0.145 #
18)	B Endrin al...	6.955	6.145	2547352	-179995	1.705	N.D. #
20)	A Methoxychlor	0.000	6.604	0	348202	N.D.	0.261
22)	Toxaphene-1	0.000	5.025	0	2680574	N.D.	163.727
23)	Toxaphene-2	6.472	5.392f	2473794	437202	130.491	25.652 #
24)	Toxaphene-3	7.089	6.604	774232	348202	14.640	5.949 #
25)	Toxaphene-4	0.000	6.750	0	545513	N.D.	6.855
26)	Toxaphene-5	0.000	7.072	0	2627925	N.D.	81.041

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

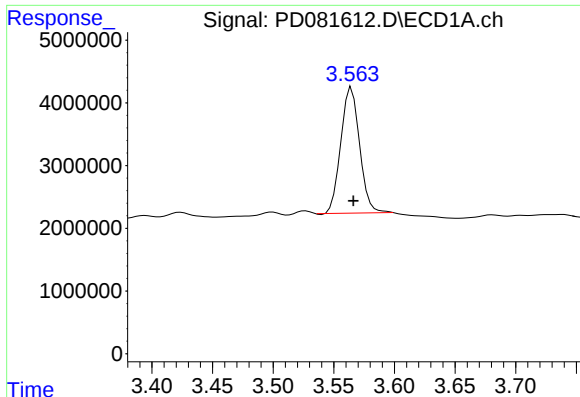
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022324\
Data File : PD081612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 19:08
Operator : AR\AJ
Sample : P1496-15
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 22:07:04 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



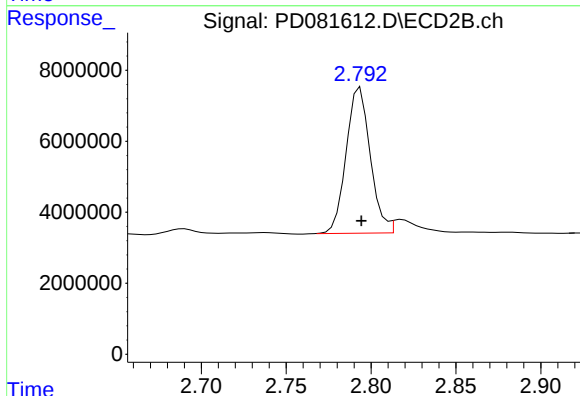
Instrument :
ECD_D
ClientSampled :
BHA06



#1 Tetrachloro-m-xylene

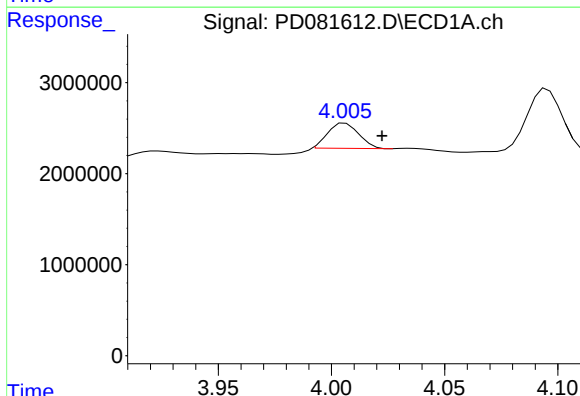
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 21609814
Conc: 15.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHA06



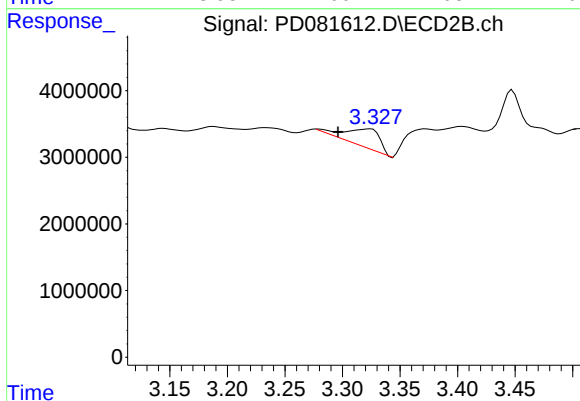
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 40571812
Conc: 16.55 ng/ml



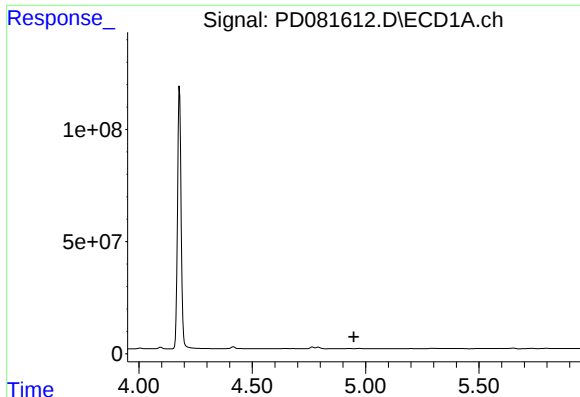
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: -0.016 min
Response: 2615277
Conc: 1.12 ng/ml



#2 alpha-BHC

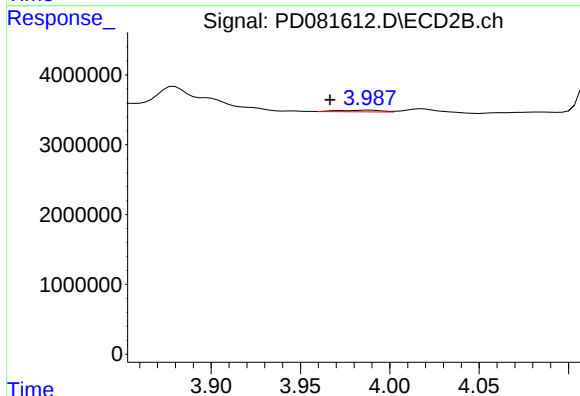
R.T.: 3.324 min
Delta R.T.: 0.028 min
Response: 5840733
Conc: 1.52 ng/ml



#4 Heptachlor

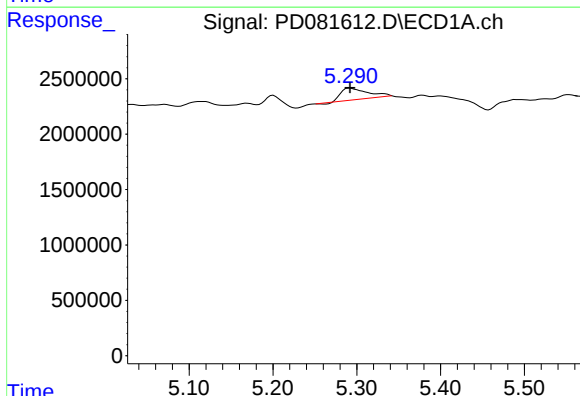
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHA06



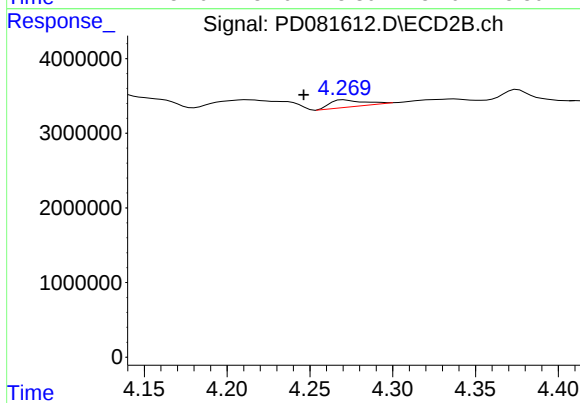
#4 Heptachlor

R.T.: 3.989 min
Delta R.T.: 0.022 min
Response: 381194
Conc: 0.11 ng/ml



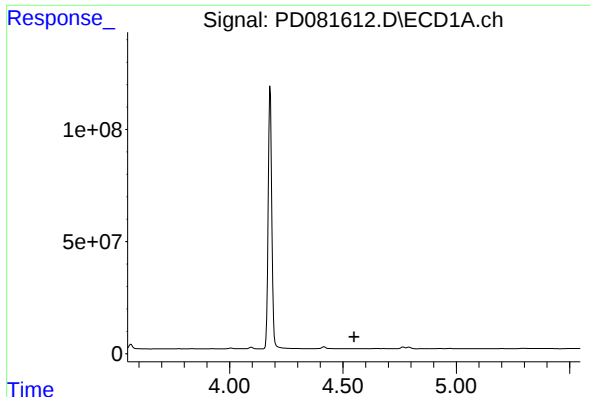
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 2379424
Conc: 1.01 ng/ml



#5 Aldrin

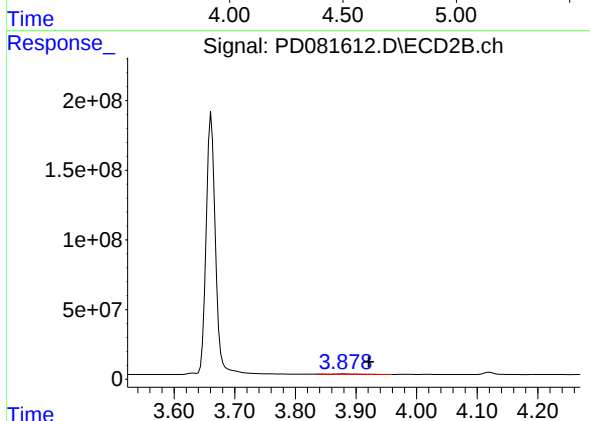
R.T.: 4.271 min
Delta R.T.: 0.024 min
Response: 1333384
Conc: 0.39 ng/ml



#6 beta-BHC

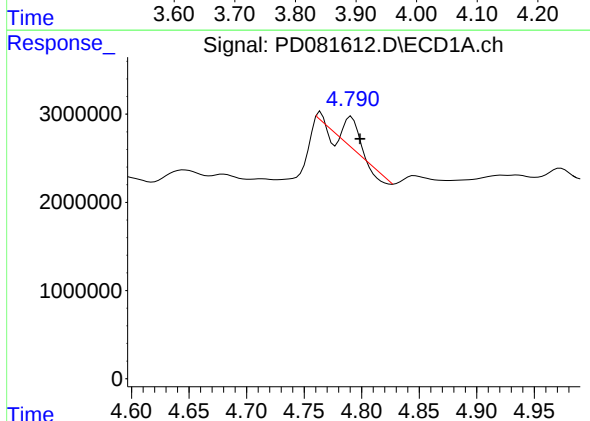
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHA06



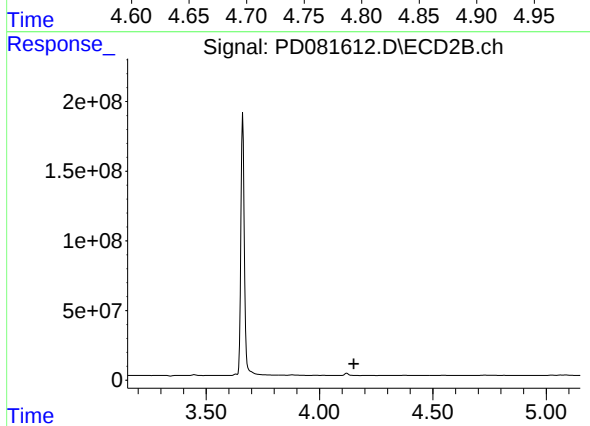
#6 beta-BHC

R.T.: 3.880 min
Delta R.T.: -0.041 min
Response: 4318049
Conc: 2.56 ng/ml



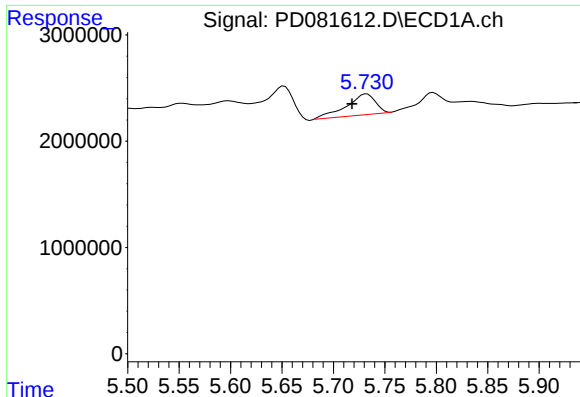
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.008 min
Response: 2014490
Conc: 0.85 ng/ml



#7 delta-BHC

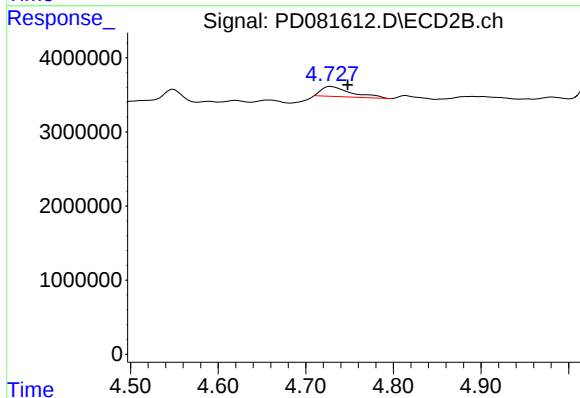
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

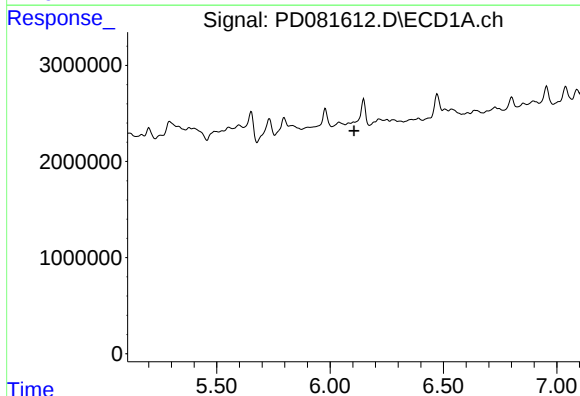
R.T.: 5.732 min
Delta R.T.: 0.014 min
Response: 3814499
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHA06



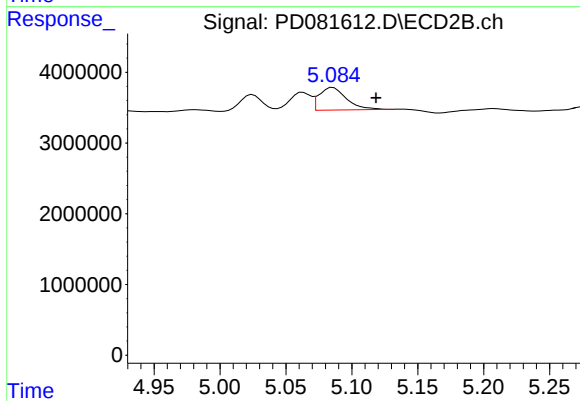
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: -0.019 min
Response: 3127364
Conc: 0.97 ng/ml



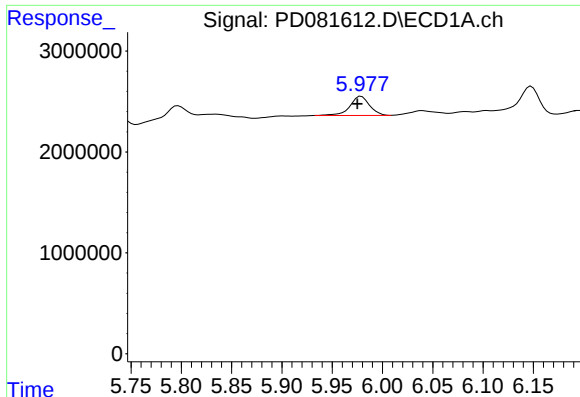
#9 Endosulfan I

R.T.: 6.148 min
Delta R.T.: 0.041 min
Response: -1051024
Conc: N.D.



#9 Endosulfan I

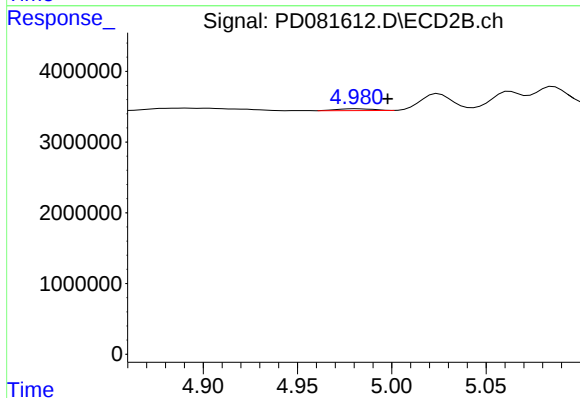
R.T.: 5.086 min
Delta R.T.: -0.033 min
Response: 4610848
Conc: 1.54 ng/ml



#10 trans-Chlordane

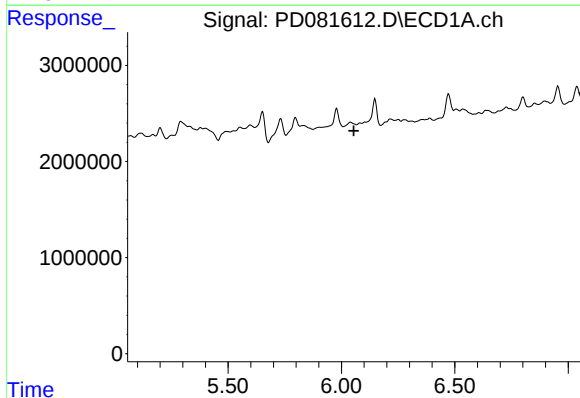
R.T.: 5.979 min
Delta R.T.: 0.004 min
Response: 2568034
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHA06



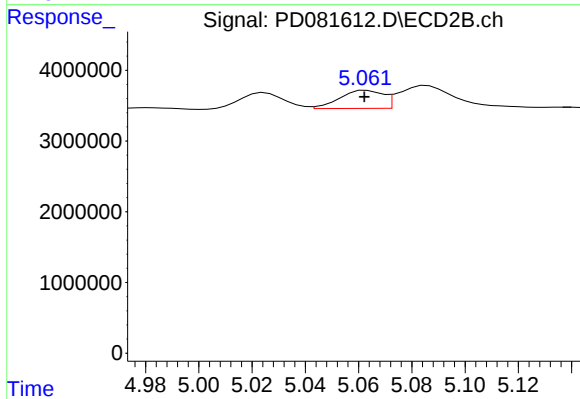
#10 trans-Chlordane

R.T.: 4.982 min
Delta R.T.: -0.016 min
Response: 328209
Conc: 0.11 ng/ml



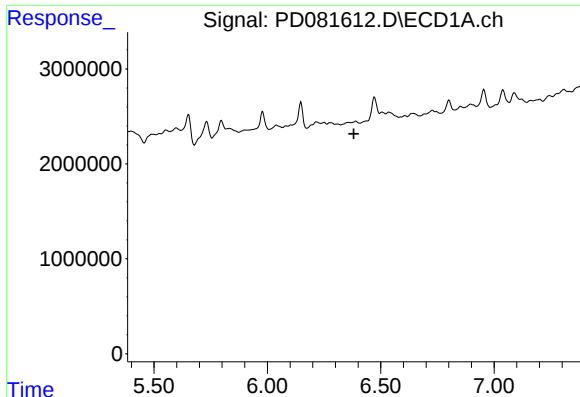
#11 cis-Chlordane

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



#11 cis-Chlordane

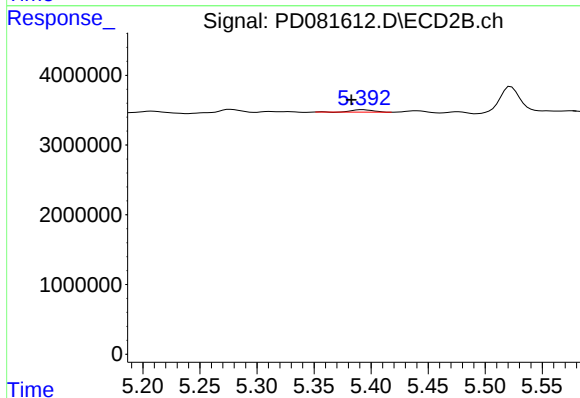
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 2879036
Conc: 0.90 ng/ml



#13 Dieldrin

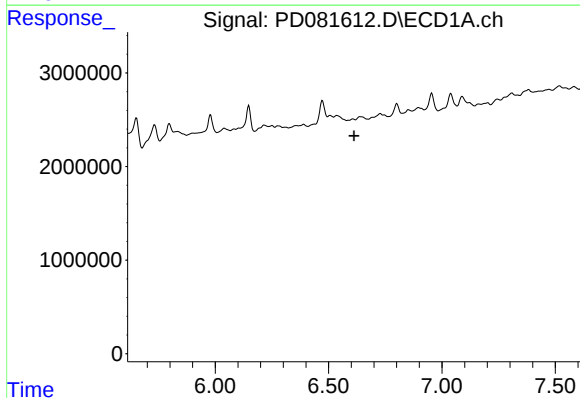
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHA06



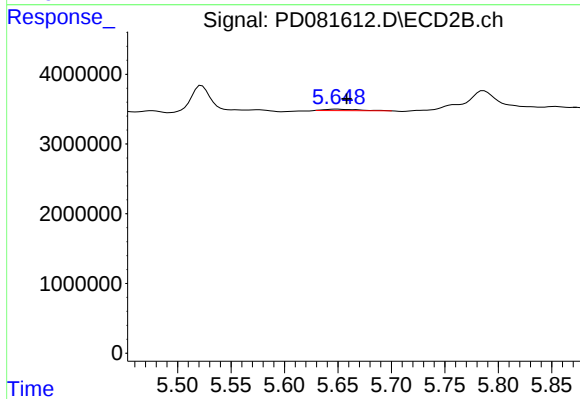
#13 Dieldrin

R.T.: 5.392 min
Delta R.T.: 0.010 min
Response: 437202
Conc: 0.13 ng/ml



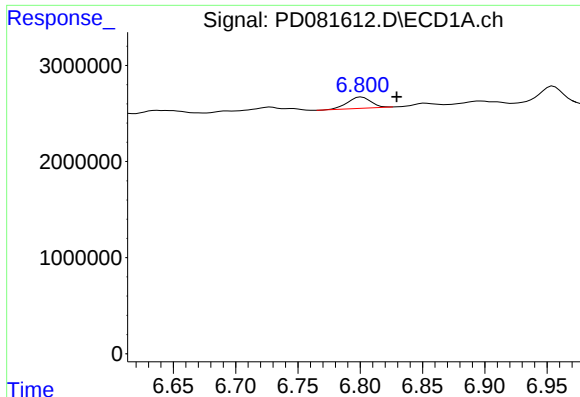
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



#14 Endrin

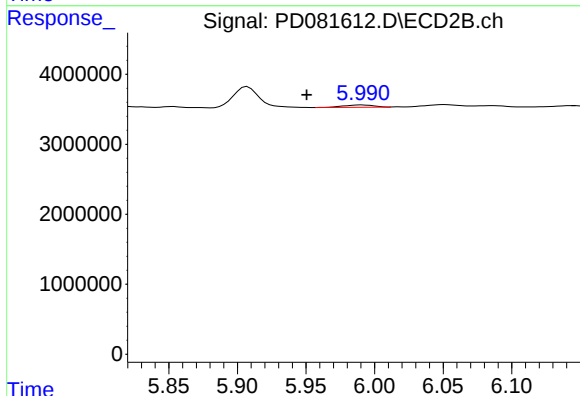
R.T.: 5.650 min
Delta R.T.: -0.009 min
Response: 445489
Conc: 0.16 ng/ml



#15 Endosulfan II

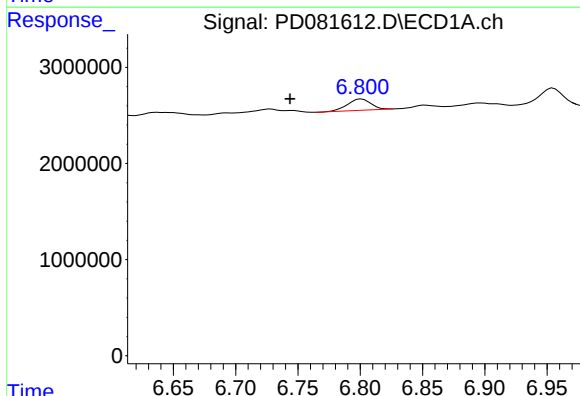
R.T.: 6.801 min
Delta R.T.: -0.028 min
Response: 1532984
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHA06



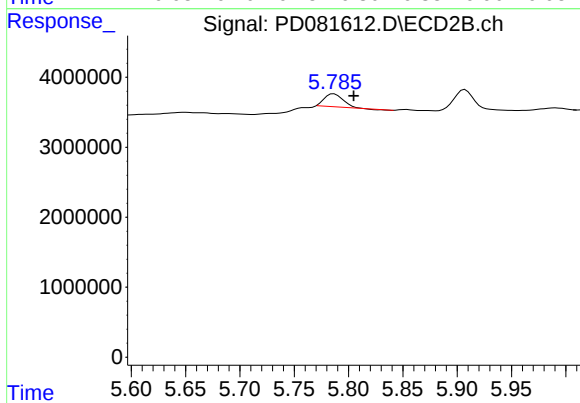
#15 Endosulfan II

R.T.: 5.991 min
Delta R.T.: 0.040 min
Response: 483203
Conc: 0.17 ng/ml



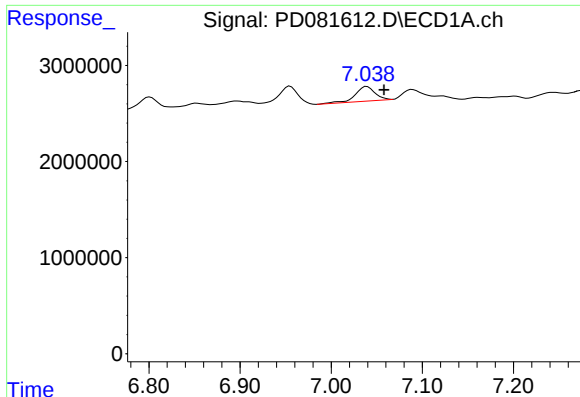
#16 4,4'-DDD

R.T.: 6.801 min
Delta R.T.: 0.057 min
Response: 1532984
Conc: 0.92 ng/ml



#16 4,4'-DDD

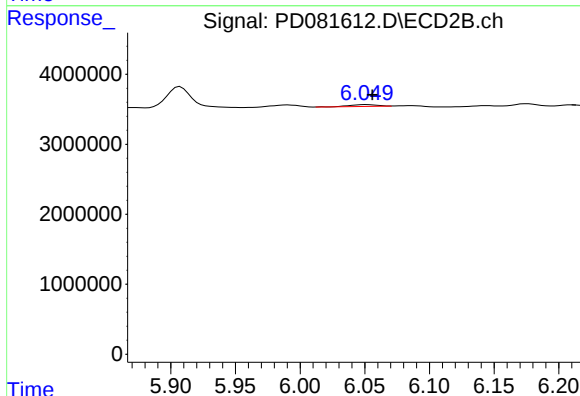
R.T.: 5.787 min
Delta R.T.: -0.018 min
Response: 2182548
Conc: 0.87 ng/ml



#17 4,4'-DDT

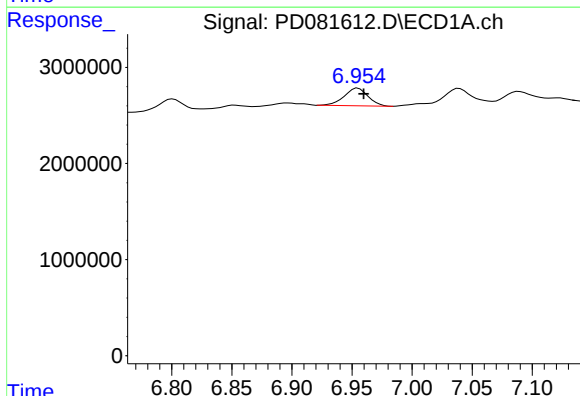
R.T.: 7.039 min
Delta R.T.: -0.019 min
Response: 2287317
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHA06



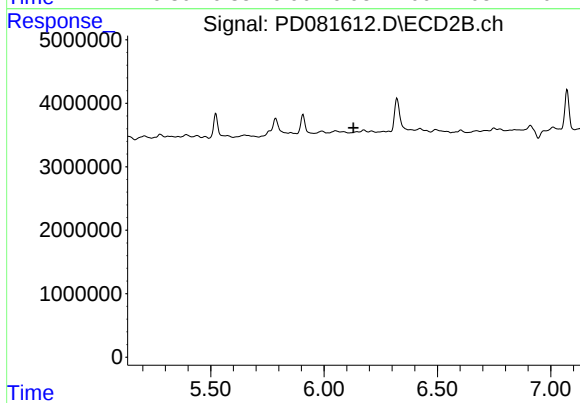
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 375469
Conc: 0.15 ng/ml



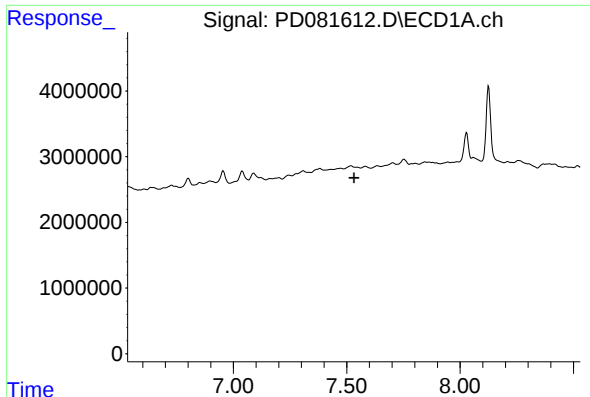
#18 Endrin aldehyde

R.T.: 6.955 min
Delta R.T.: -0.005 min
Response: 2547352
Conc: 1.71 ng/ml



#18 Endrin aldehyde

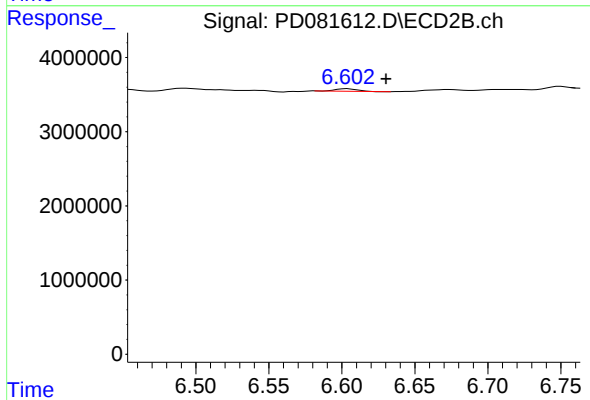
R.T.: 6.145 min
Delta R.T.: 0.015 min
Response: -179995
Conc: N.D.



#20 Methoxychlor

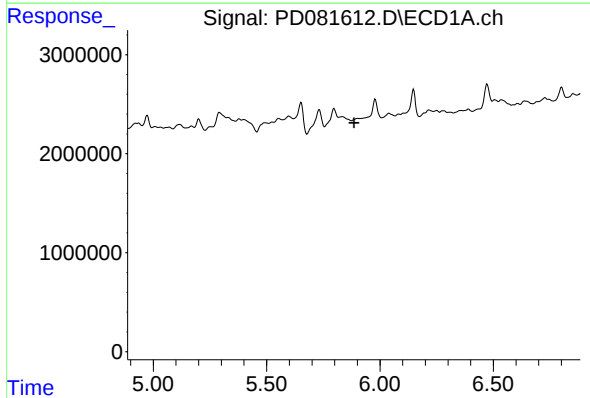
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHA06



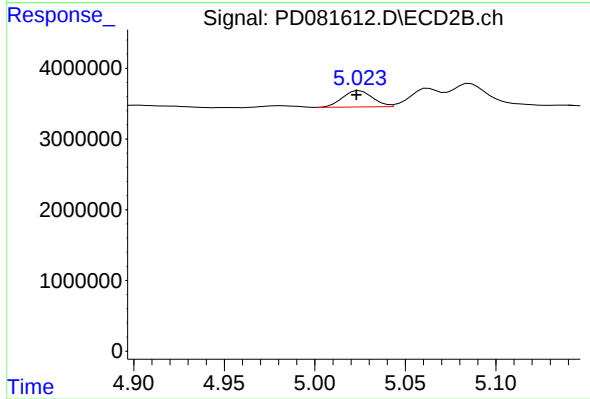
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.027 min
Response: 348202
Conc: 0.26 ng/ml



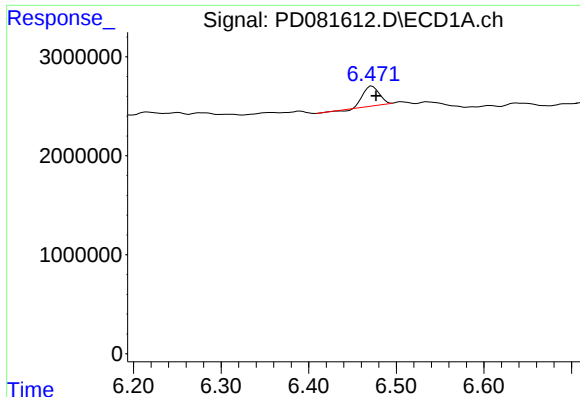
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

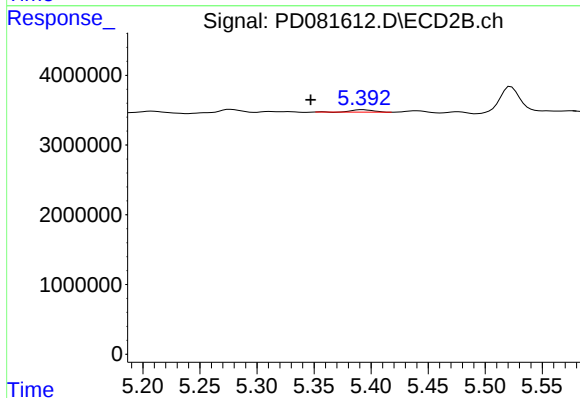
R.T.: 5.025 min
Delta R.T.: 0.002 min
Response: 2680574
Conc: 163.73 ng/ml



#23 Toxaphene-2

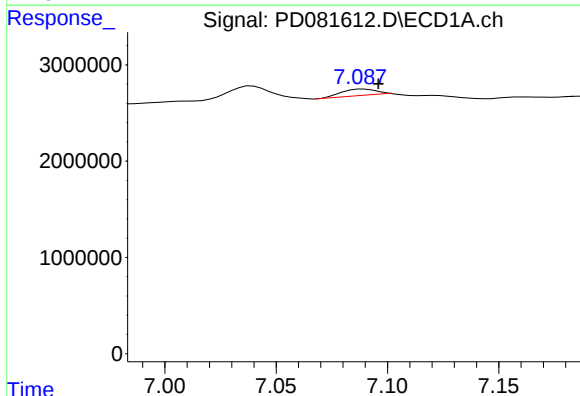
R.T.: 6.472 min
Delta R.T.: -0.004 min
Response: 2473794
Conc: 130.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHA06



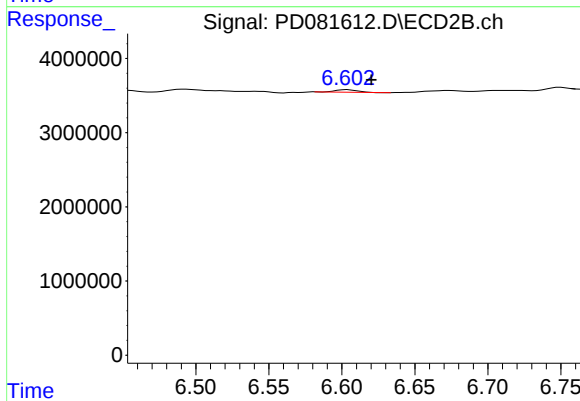
#23 Toxaphene-2

R.T.: 5.392 min
Delta R.T.: 0.045 min
Response: 437202
Conc: 25.65 ng/ml



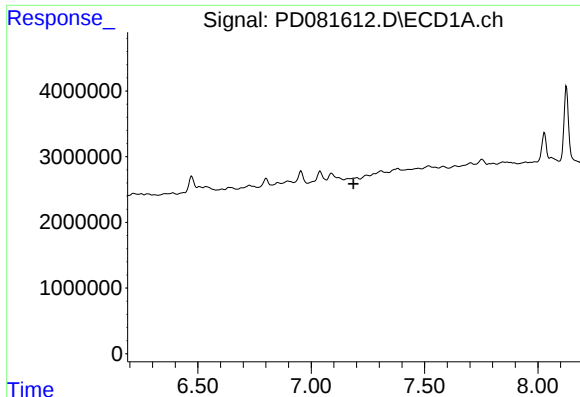
#24 Toxaphene-3

R.T.: 7.089 min
Delta R.T.: -0.007 min
Response: 774232
Conc: 14.64 ng/ml



#24 Toxaphene-3

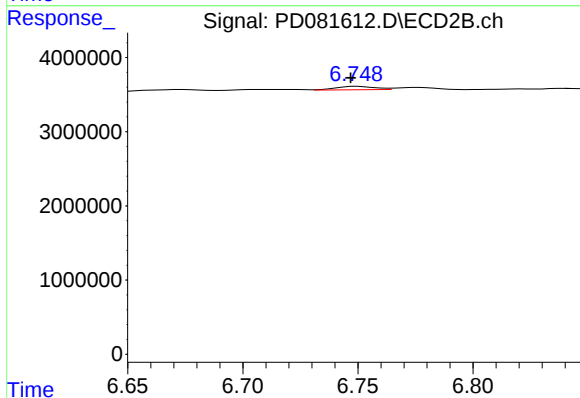
R.T.: 6.604 min
Delta R.T.: -0.017 min
Response: 348202
Conc: 5.95 ng/ml



#25 Toxaphene-4

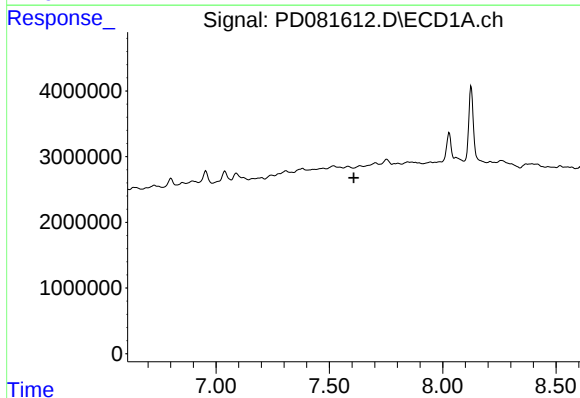
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHA06



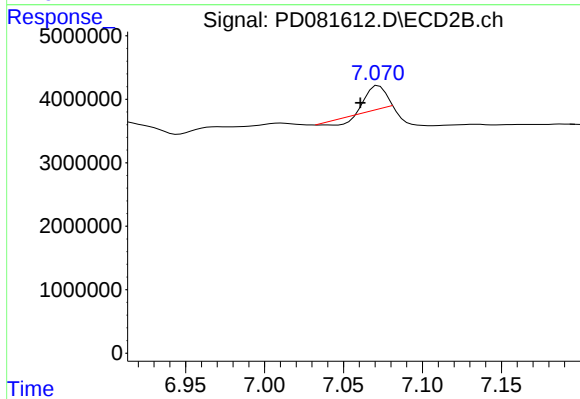
#25 Toxaphene-4

R.T.: 6.750 min
Delta R.T.: 0.003 min
Response: 545513
Conc: 6.86 ng/ml



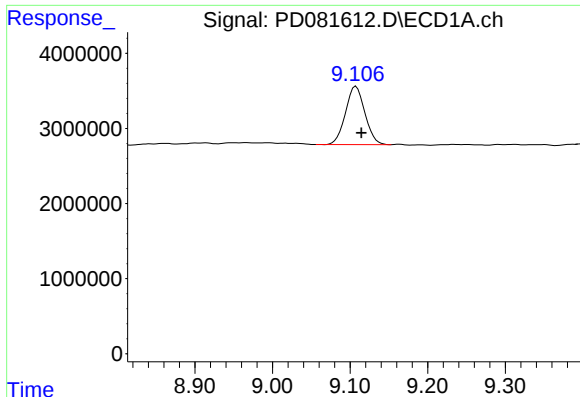
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

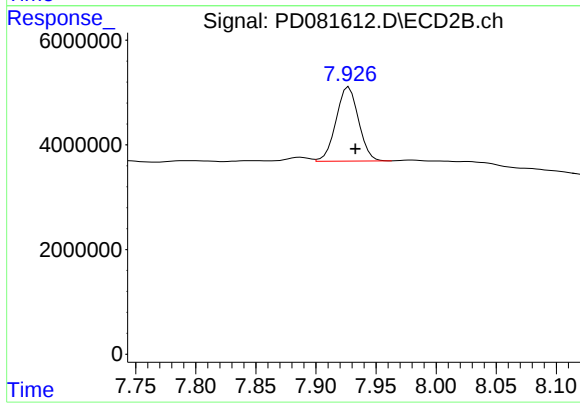
R.T.: 7.072 min
Delta R.T.: 0.012 min
Response: 2627925
Conc: 81.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.007 min
Response: 13466989
Conc: 6.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHA06



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.005 min
Response: 18490978
Conc: 7.45 ng/ml