

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040622\
 Data File : PD068990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 17:25
 Operator : AR\AJ
 Sample : N2182-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 05:06:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 2022
 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

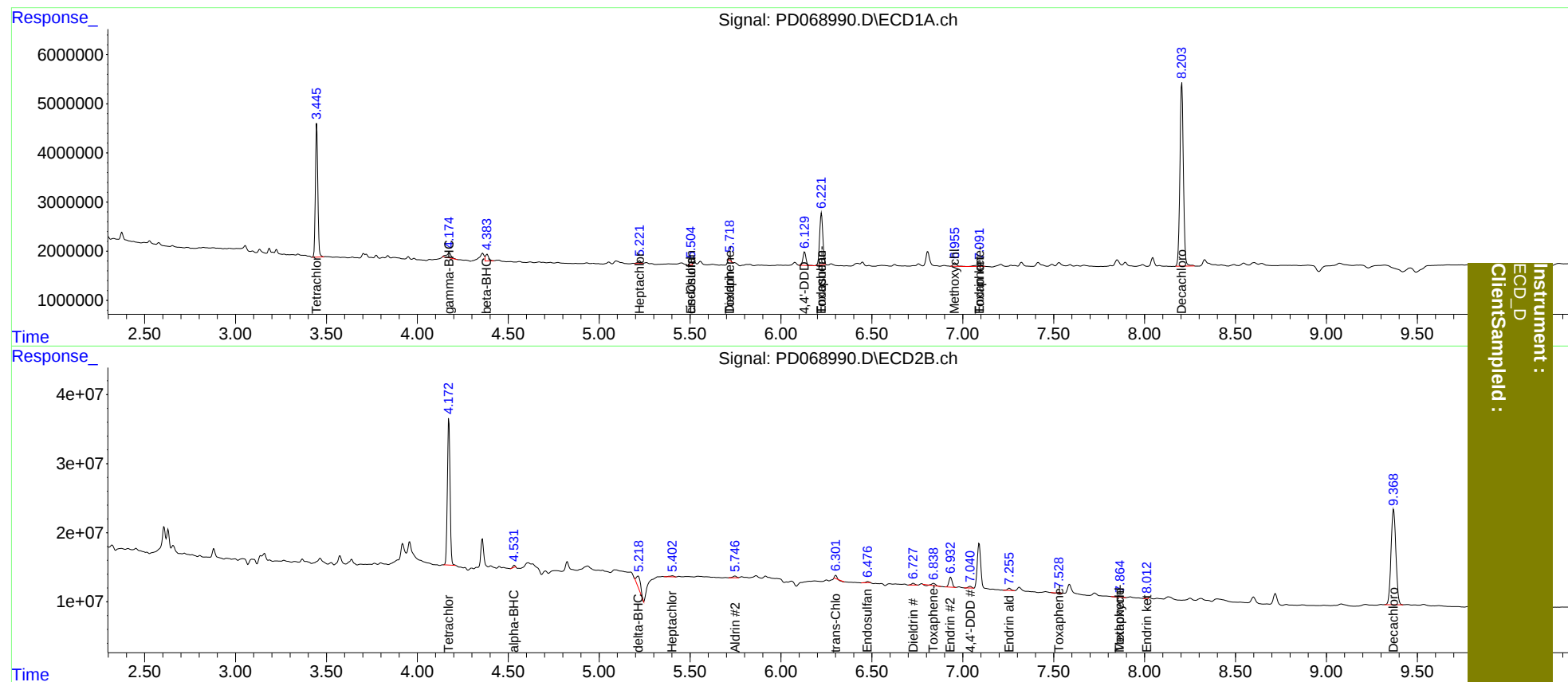
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.174	25028387	217.0E6	18.379	19.822
27)	SA Decachlor...	8.205	9.370	49509705	255.9E6	35.604	40.571
Target Compounds							
2)	A alpha-BHC	0.000	4.534f	0	2077400	N.D.	0.133
3)	MA gamma-BHC...	4.176	4.825f	1744893	1003211	0.961	<MDL #
4)	MA Heptachlor	0.000	5.404	0	2464117	N.D.	0.179
5)	MB Aldrin	0.000	5.748f	0	3801814	N.D.	0.282
6)	B beta-BHC	4.384f	0.000	1698122	0	2.038	N.D. #
7)	B delta-BHC	0.000	5.214f	0	28210410	N.D.	1.993
8)	B Heptachlo...	5.223f	6.031f	671695	310926	0.414	<MDL #
9)	A Endosulfan I	5.507	6.477	532595	1308604	0.346	0.120 #
10)	B trans-Chl...	0.000	6.301	0	3232560	N.D.	0.272
11)	B cis-Chlor...	5.507f	0.000	532595	0	0.324	N.D. #
13)	MA Dieldrin	5.718	6.728	629782	3375144	0.377	0.304
14)	MA Endrin	0.000	6.934	0	17850359	N.D.	2.111
15)	B Endosulfa...	6.223f	7.090f	12827178	-21181145	8.843	N.D. #
16)	A 4,4'-DDD	6.130	7.041	3159933	3029939	2.404	0.361 #
18)	B Endrin al...	0.000	7.256	0	4073444	N.D.	0.613
19)	B Endosulfa...	0.000	7.529f	0	197329	N.D.	<MDL
20)	A Methoxychlor	6.956	7.864f	1038819	2157142	1.468	0.616 #
21)	B Endrin ke...	7.093f	8.014f	1102860	1895737	0.691	0.222 #
22)	Toxaphene-1	5.718	0.000	629782	0	62.756	N.D. #
23)	Toxaphene-2	6.223	6.840f	12827178	3359685	1196.088	33.371 #
25)	Toxaphene-4	0.000	7.529f	0	197329	N.D.	1.477
26)	Toxaphene-5	7.093f	7.864	1102860	2157142	37.997	24.618 #

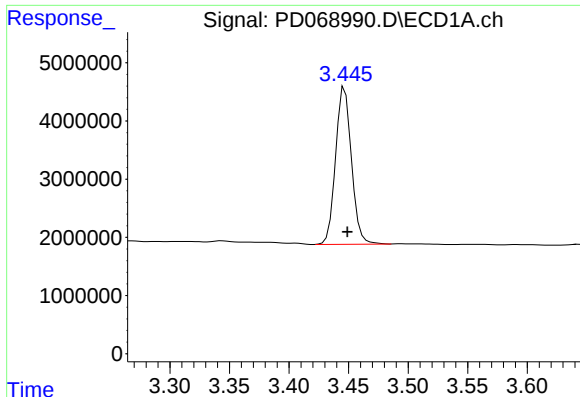
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040622\
Data File : PD068990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 17:25
Operator : AR\AJ
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ALS Vial : 27 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

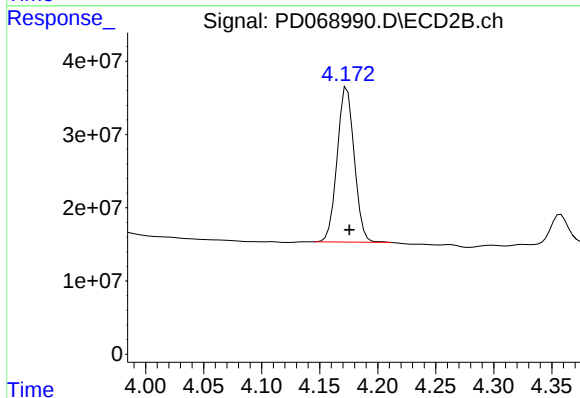




#1 Tetrachloro-m-xylene

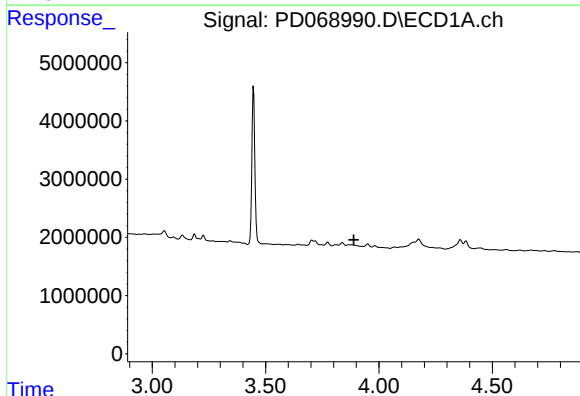
R.T.: 3.447 min
Delta R.T.: -0.002 min
Response: 25028387
Conc: 18.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



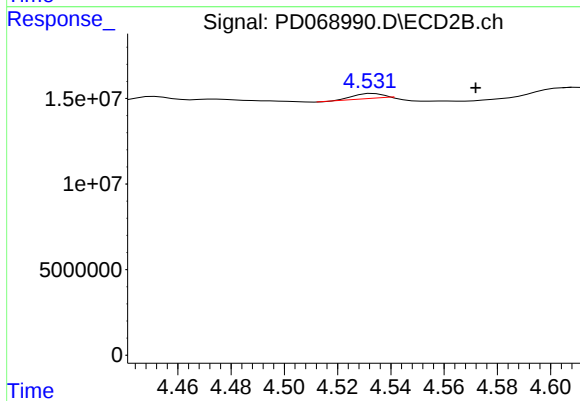
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.002 min
Response: 216959143
Conc: 19.82 ng/ml



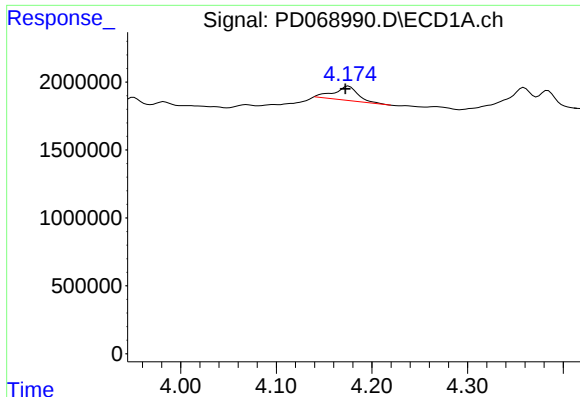
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

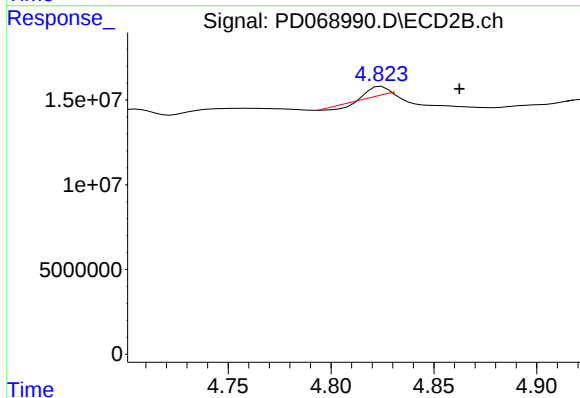
R.T.: 4.534 min
Delta R.T.: -0.038 min
Response: 2077400
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

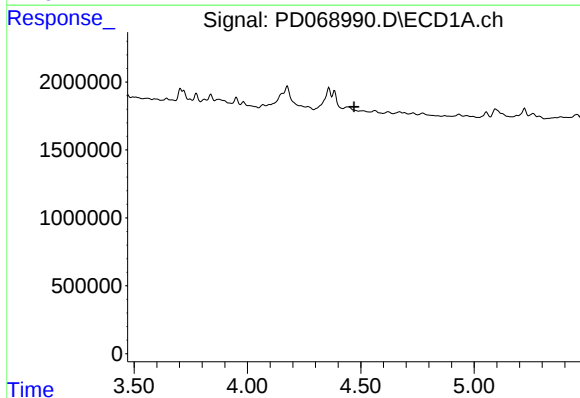
R.T.: 4.176 min
Delta R.T.: 0.004 min
Response: 1744893
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



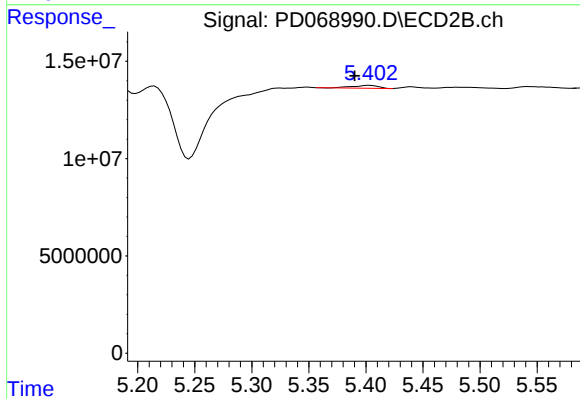
#3 gamma-BHC (Lindane)

R.T.: 4.825 min
Delta R.T.: -0.038 min
Response: 1003211
Conc: N.D.



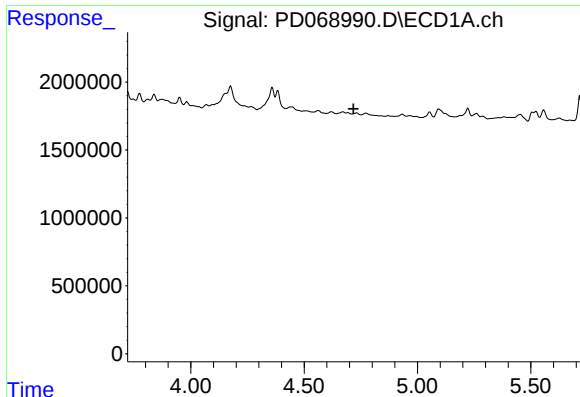
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.471 min
Response: 0
Conc: N.D.



#4 Heptachlor

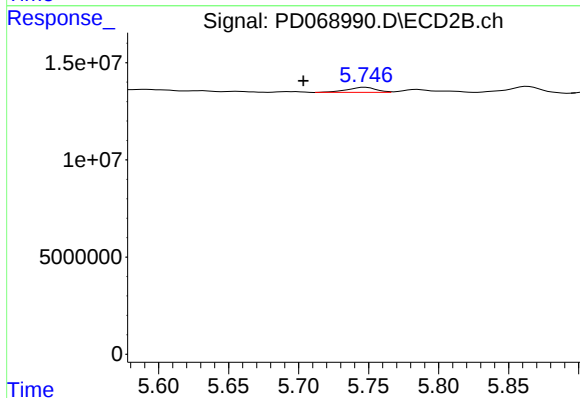
R.T.: 5.404 min
Delta R.T.: 0.013 min
Response: 2464117
Conc: 0.18 ng/ml



#5 Aldrin

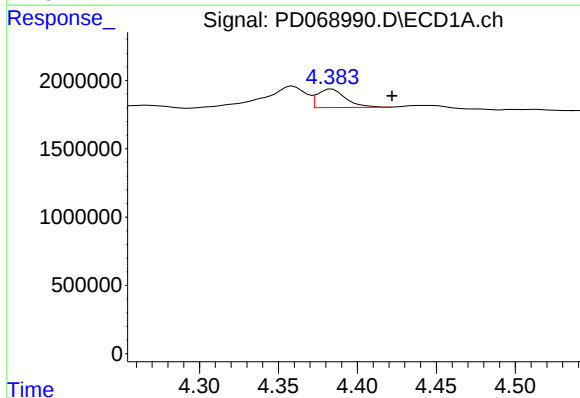
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



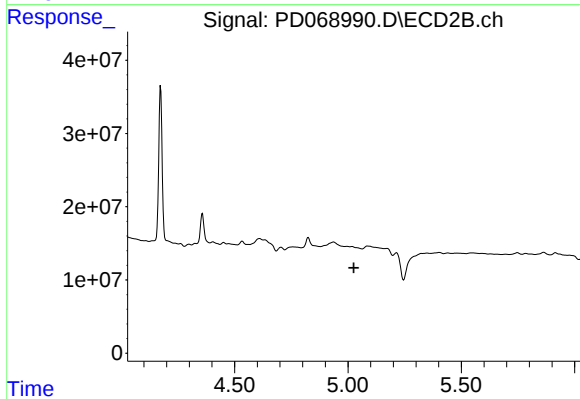
#5 Aldrin

R.T.: 5.748 min
Delta R.T.: 0.044 min
Response: 3801814
Conc: 0.28 ng/ml



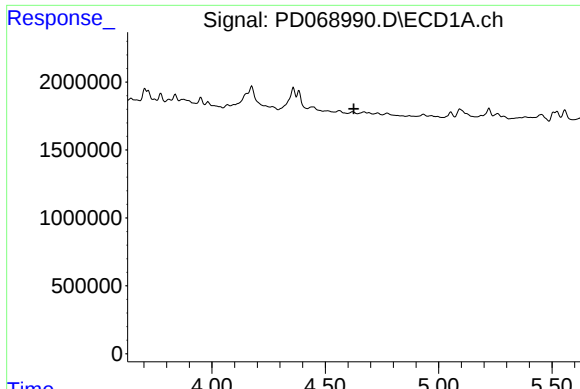
#6 beta-BHC

R.T.: 4.384 min
Delta R.T.: -0.038 min
Response: 1698122
Conc: 2.04 ng/ml



#6 beta-BHC

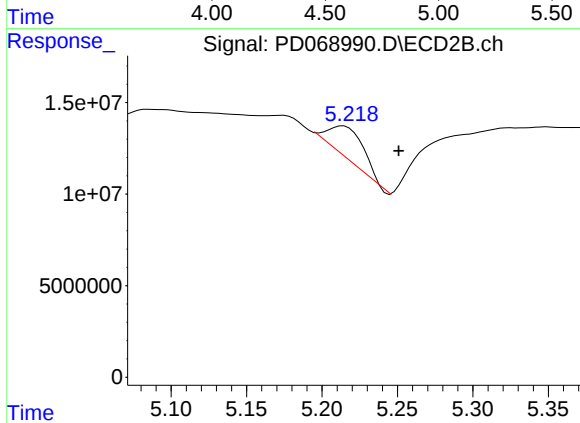
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#7 delta-BHC

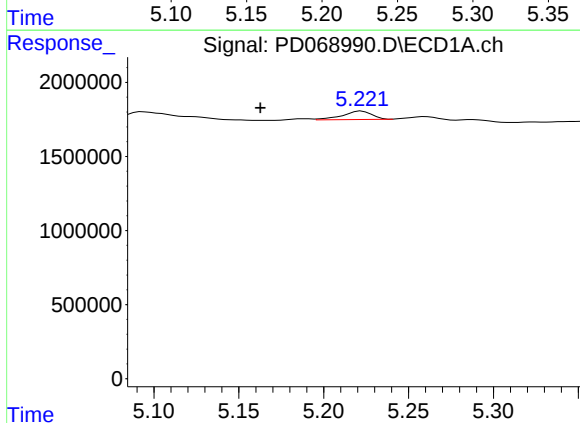
R.T.: 0.000 min
Exp R.T.: 4.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



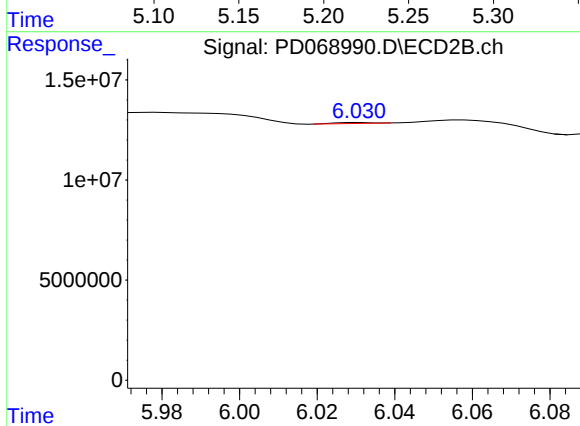
#7 delta-BHC

R.T.: 5.214 min
Delta R.T.: -0.037 min
Response: 28210410
Conc: 1.99 ng/ml



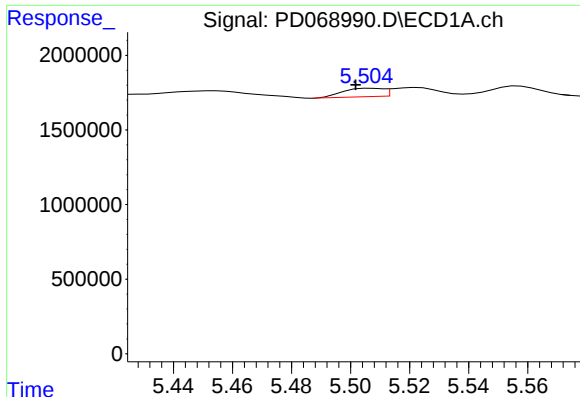
#8 Heptachlor epoxide

R.T.: 5.223 min
Delta R.T.: 0.060 min
Response: 671695
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

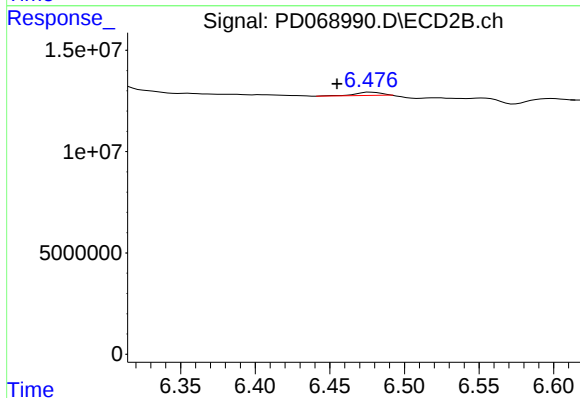
R.T.: 6.031 min
Delta R.T.: -0.060 min
Response: 310926
Conc: N.D.



#9 Endosulfan I

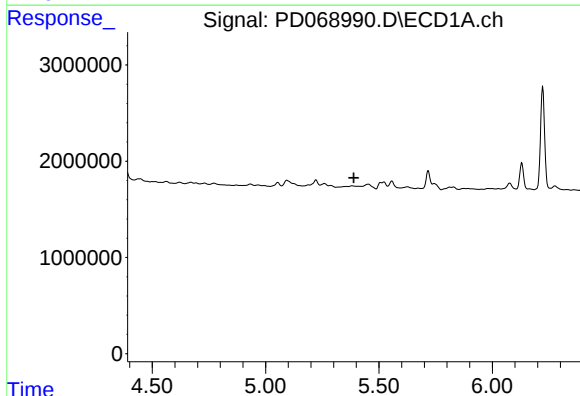
R.T.: 5.507 min
Delta R.T.: 0.005 min
Response: 532595
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



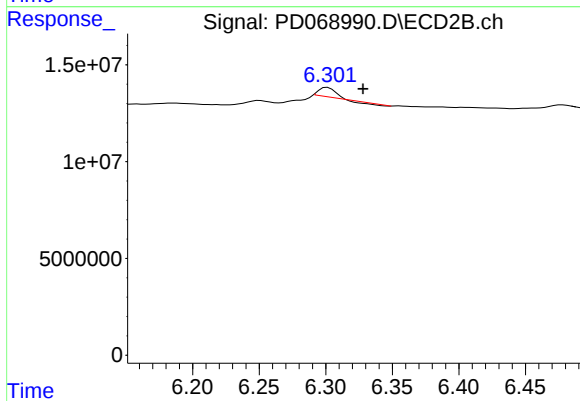
#9 Endosulfan I

R.T.: 6.477 min
Delta R.T.: 0.023 min
Response: 1308604
Conc: 0.12 ng/ml



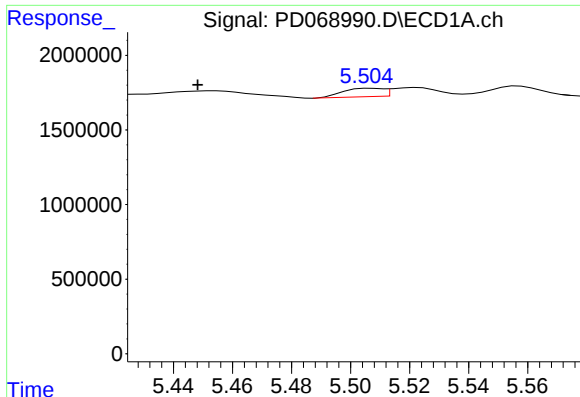
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

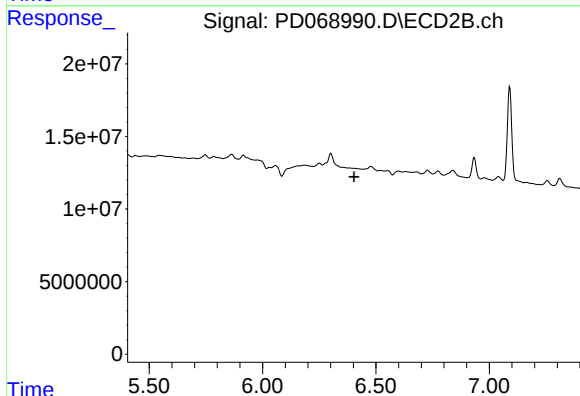
R.T.: 6.301 min
Delta R.T.: -0.027 min
Response: 3232560
Conc: 0.27 ng/ml



#11 cis-Chlordane

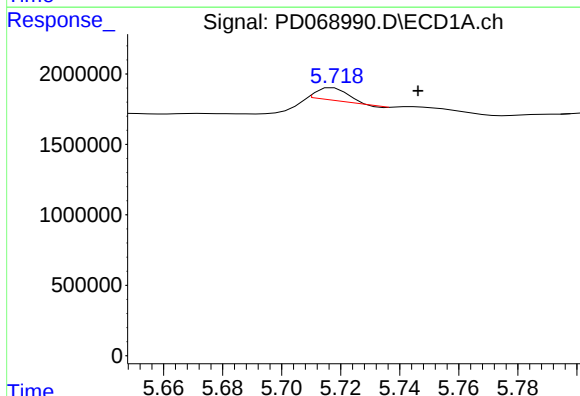
R.T.: 5.507 min
Delta R.T.: 0.059 min
Response: 532595
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



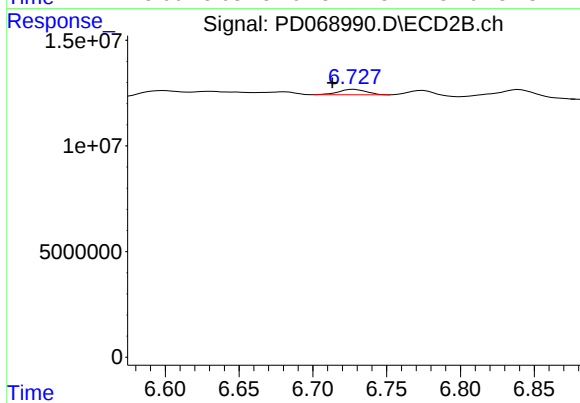
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



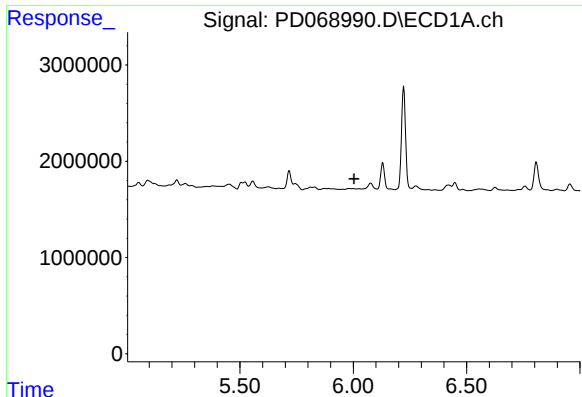
#13 Dieldrin

R.T.: 5.718 min
Delta R.T.: -0.029 min
Response: 629782
Conc: 0.38 ng/ml



#13 Dieldrin

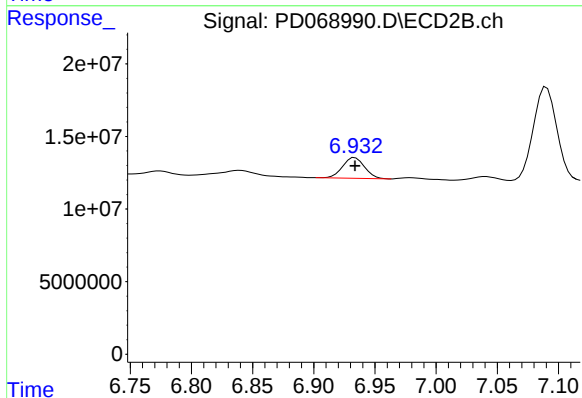
R.T.: 6.728 min
Delta R.T.: 0.015 min
Response: 3375144
Conc: 0.30 ng/ml



#14 Endrin

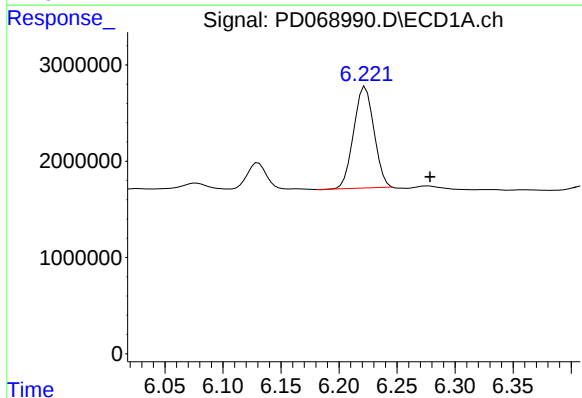
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



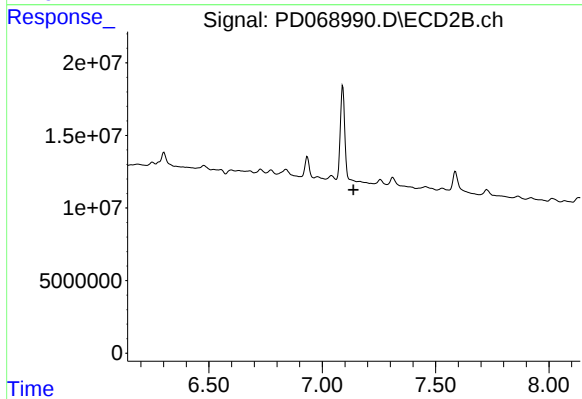
#14 Endrin

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 17850359
Conc: 2.11 ng/ml



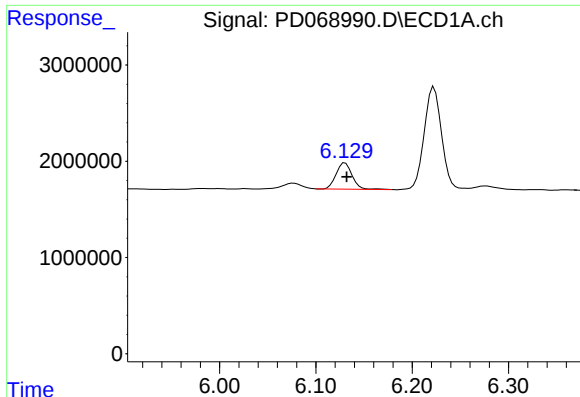
#15 Endosulfan II

R.T.: 6.223 min
Delta R.T.: -0.056 min
Response: 12827178
Conc: 8.84 ng/ml



#15 Endosulfan II

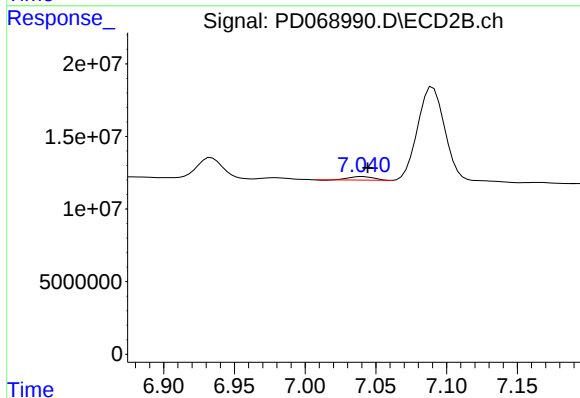
R.T.: 7.090 min
Delta R.T.: -0.048 min
Response: -21181145
Conc: N.D.



#16 4,4'-DDD

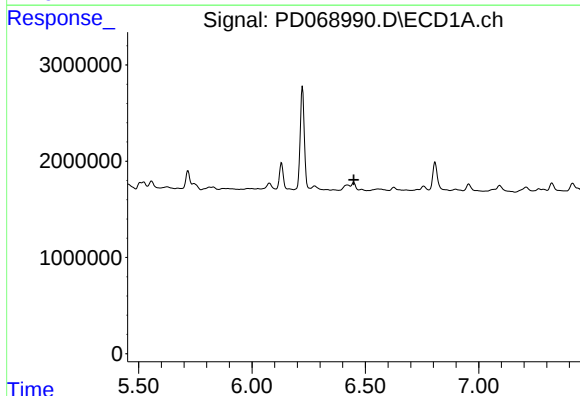
R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 3159933
Conc: 2.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



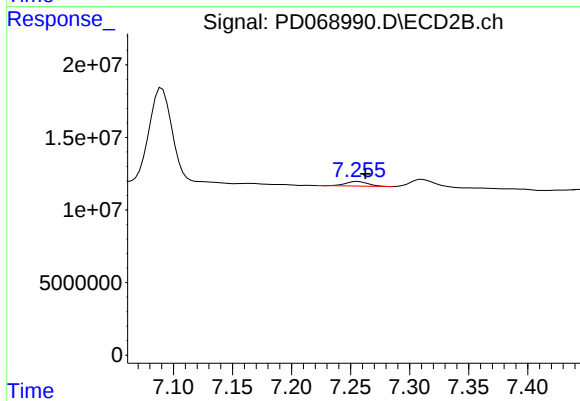
#16 4,4'-DDD

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 3029939
Conc: 0.36 ng/ml



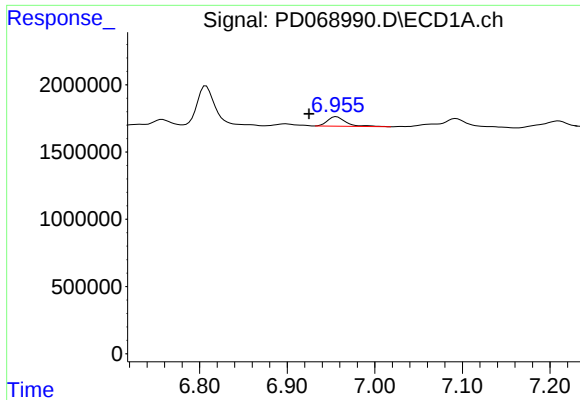
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

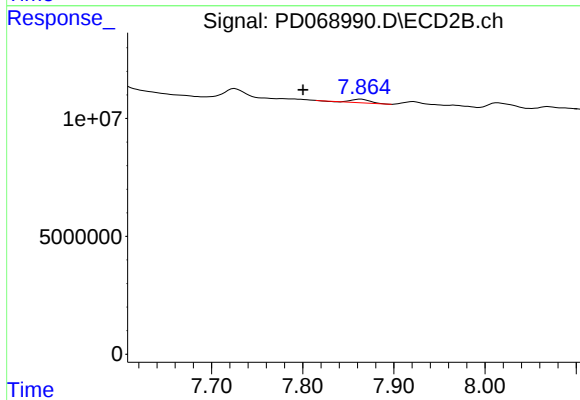
R.T.: 7.256 min
Delta R.T.: -0.006 min
Response: 4073444
Conc: 0.61 ng/ml



#20 Methoxychlor

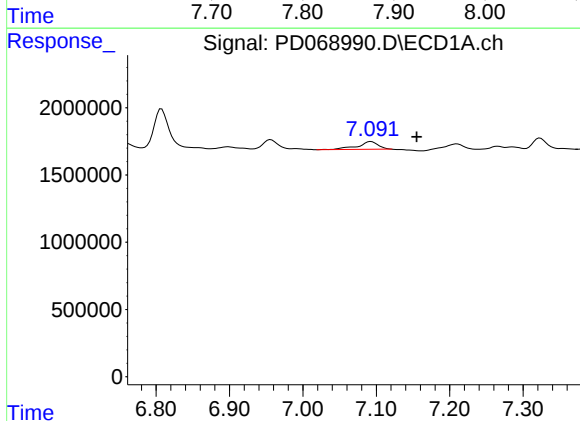
R.T.: 6.956 min
Delta R.T.: 0.031 min
Response: 1038819
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



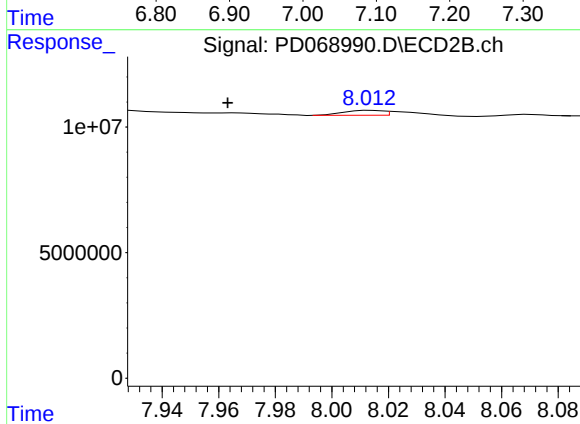
#20 Methoxychlor

R.T.: 7.864 min
Delta R.T.: 0.063 min
Response: 2157142
Conc: 0.62 ng/ml



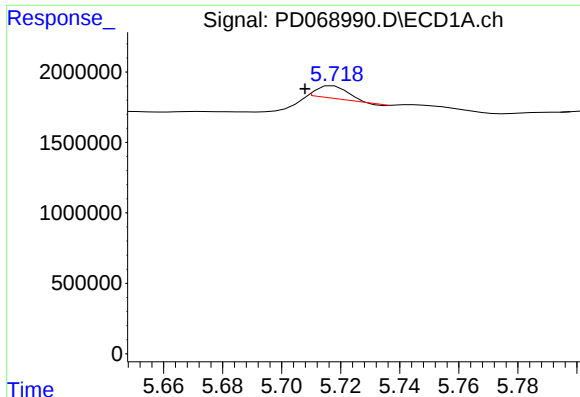
#21 Endrin ketone

R.T.: 7.093 min
Delta R.T.: -0.062 min
Response: 1102860
Conc: 0.69 ng/ml



#21 Endrin ketone

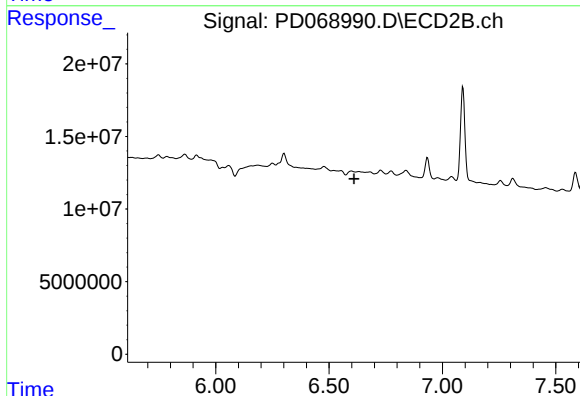
R.T.: 8.014 min
Delta R.T.: 0.051 min
Response: 1895737
Conc: 0.22 ng/ml



#22 Toxaphene-1

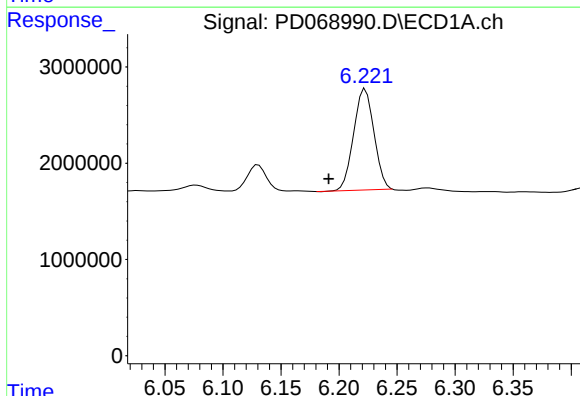
R.T.: 5.718 min
Delta R.T.: 0.010 min
Response: 629782
Conc: 62.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



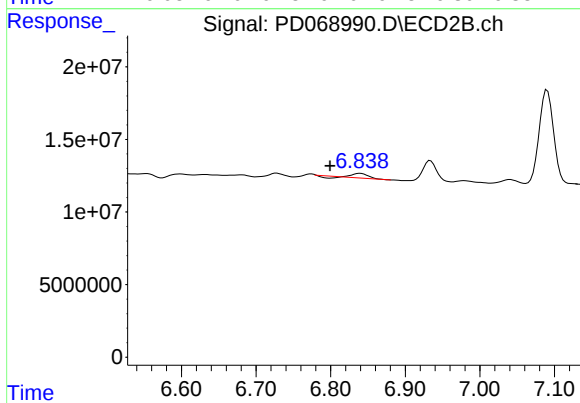
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



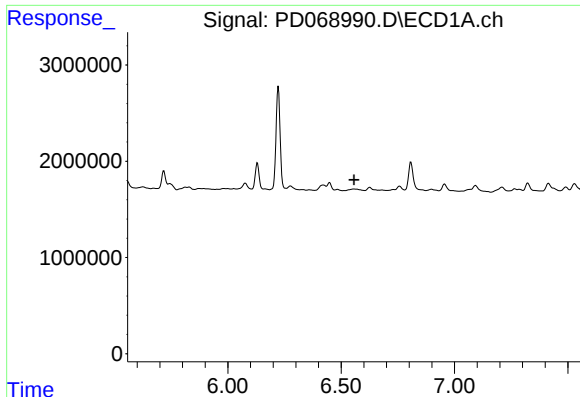
#23 Toxaphene-2

R.T.: 6.223 min
Delta R.T.: 0.032 min
Response: 12827178
Conc: 1196.09 ng/ml



#23 Toxaphene-2

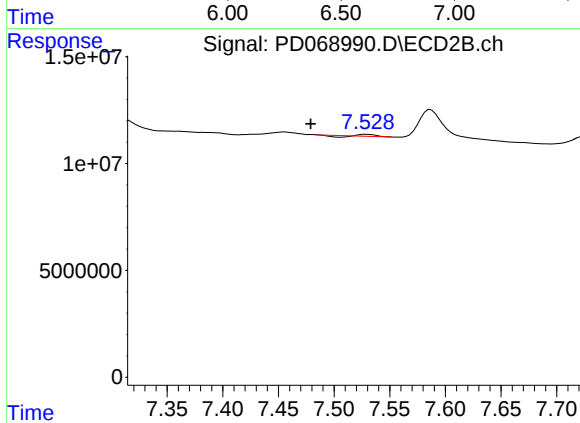
R.T.: 6.840 min
Delta R.T.: 0.041 min
Response: 3359685
Conc: 33.37 ng/ml



#25 Toxaphene-4

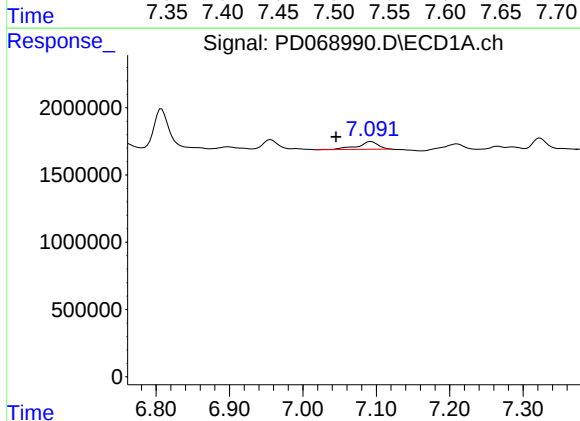
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



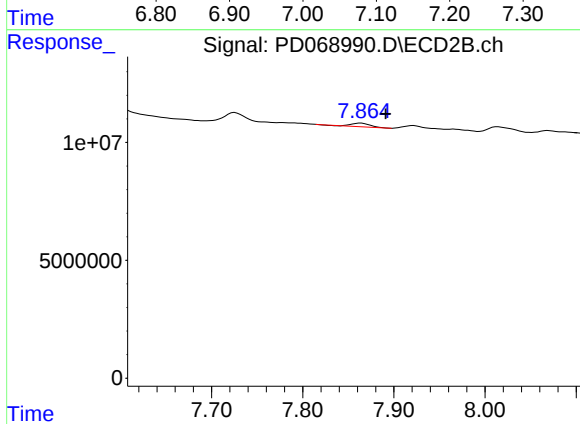
#25 Toxaphene-4

R.T.: 7.529 min
Delta R.T.: 0.050 min
Response: 197329
Conc: 1.48 ng/ml



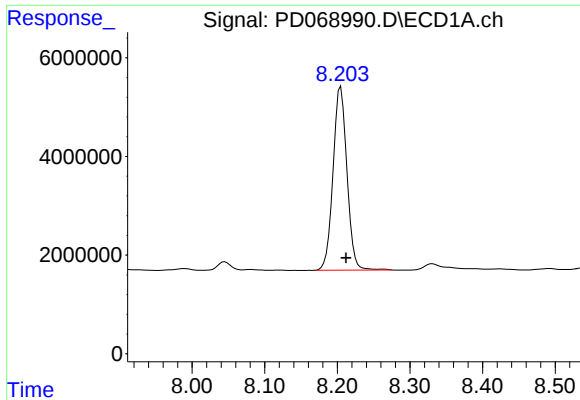
#26 Toxaphene-5

R.T.: 7.093 min
Delta R.T.: 0.047 min
Response: 1102860
Conc: 38.00 ng/ml



#26 Toxaphene-5

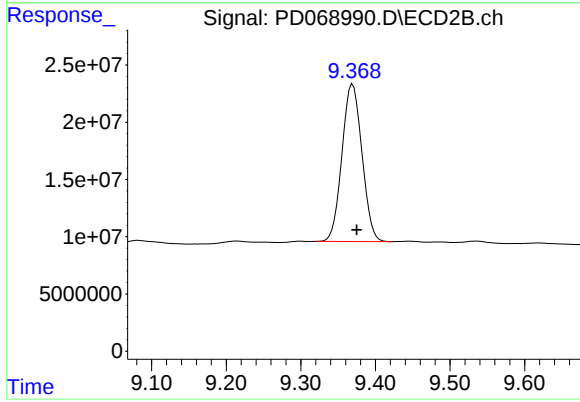
R.T.: 7.864 min
Delta R.T.: -0.027 min
Response: 2157142
Conc: 24.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.007 min
Response: 49509705
Conc: 35.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.005 min
Response: 255888735
Conc: 40.57 ng/ml