

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 03:33
 Operator : AR\AJ
 Sample : N3392-19 10X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 05:08:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 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

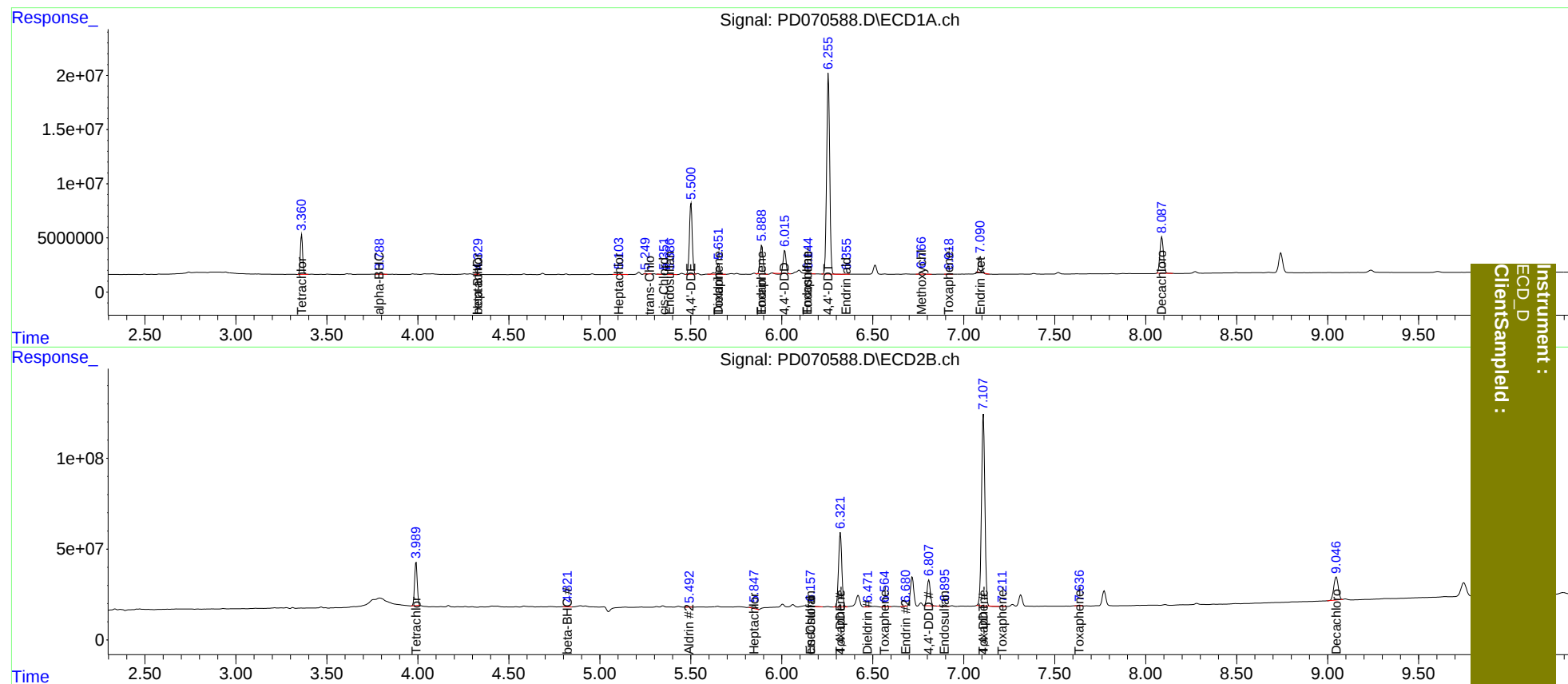
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.991	31819619	241.1E6	19.901	22.686
27)	SA Decachlor...	8.089	9.047	44529349	215.0E6	27.240	28.913
Target Compounds							
2)	A alpha-BHC	3.790	0.000	556051	0	0.233	N.D. #
3)	MA gamma-BHC...	4.080	0.000	160790	0	<MDL	N.D. #
4)	MA Heptachlor	4.330f	0.000	321777	0	0.149	N.D. #
5)	MB Aldrin	4.619	5.494	206388	2105293	<MDL	0.142 #
6)	B beta-BHC	4.330	4.821	321777	1230172	0.310	0.184 #
7)	B delta-BHC	4.516	0.000	123313	0	<MDL	N.D. #
8)	Heptachlo...	5.105f	5.848	1562391	23564849	0.758	1.823 #
9)	A Endosulfan I	5.388	6.158f	624729	10107184	0.331	0.822 #
11)	B cis-Chlor...	5.352	6.158	984577	10107184	0.471	0.764 #
12)	B 4,4'-DDE	5.501	6.322	70751526	521.2E6	34.741	40.291
13)	MA Dieldrin	5.653	6.473	12272848	3189323	5.776	0.240 #
14)	MA Endrin	5.890	6.681	30071525	1157169	16.634	0.107 #
15)	B Endosulfa...	6.143	6.896	353187	7919654	0.202	0.730 #
16)	A 4,4'-DDD	6.017	6.809	22613307	173.0E6	13.385	16.321
17)	MA 4,4'-DDT	6.256	7.108	215.9E6	1364.0E6	133.616	135.011
18)	B Endrin al...	6.357	7.024	207274	433249	0.137	<MDL #
20)	A Methoxychlor	6.768f	7.564	2383539	331278	2.695	<MDL #
21)	B Endrin ke...	7.091f	7.733	16432959	18141	8.376	<MDL #
22)	Toxaphene-1	5.653f	6.322f	12272848	521.2E6	1134.002	5995.016 #
23)	Toxaphene-2	5.890f	6.566	30071525	7304203	2628.120	68.617 #
24)	Toxaphene-3	6.143f	7.108	353187	1364.0E6	28.007	4751.639 #
25)	Toxaphene-4	6.920	7.212	211117	326195	3.909	1.491 #
26)	Toxaphene-5	0.000	7.638	0	3754508	N.D.	23.740

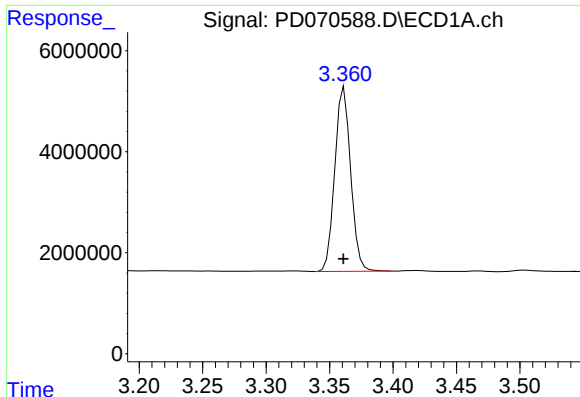
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 03:33
Operator : AR\AJ
Sample : N3392-19 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 05:08:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 29 02:34:55 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

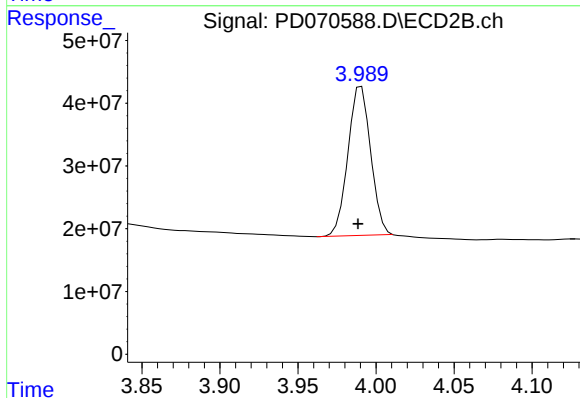




#1 Tetrachloro-m-xylene

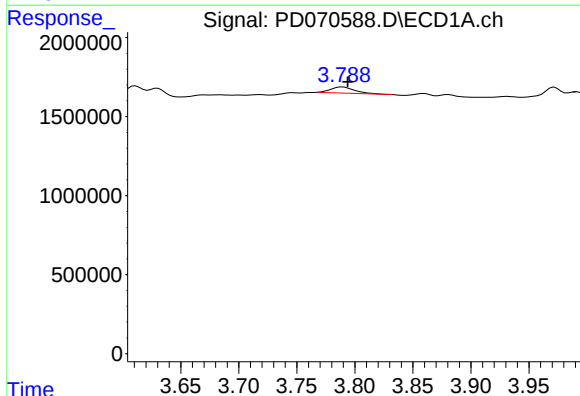
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 31819619
Conc: 19.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



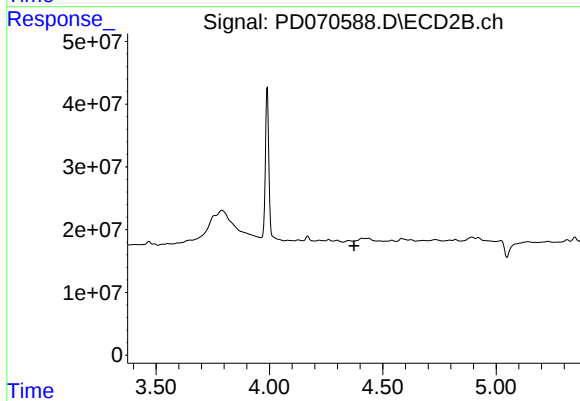
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 241132598
Conc: 22.69 ng/ml



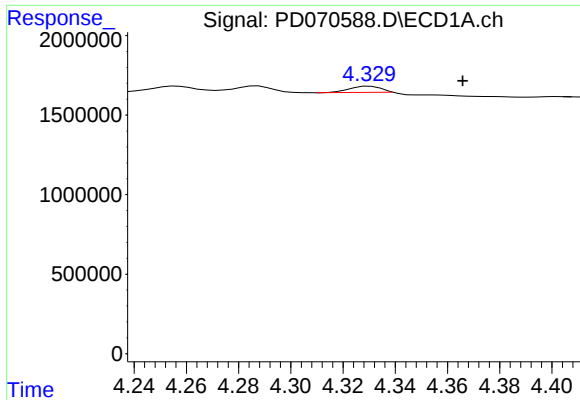
#2 alpha-BHC

R.T.: 3.790 min
Delta R.T.: -0.004 min
Response: 556051
Conc: 0.23 ng/ml



#2 alpha-BHC

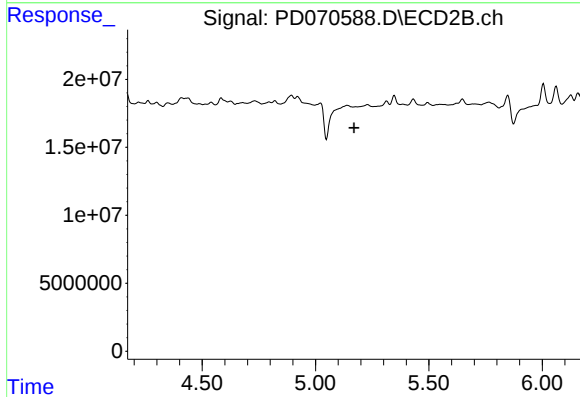
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#4 Heptachlor

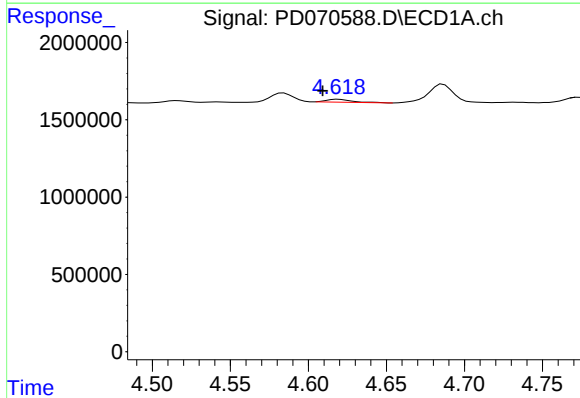
R.T.: 4.330 min
Delta R.T.: -0.036 min
Response: 321777
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



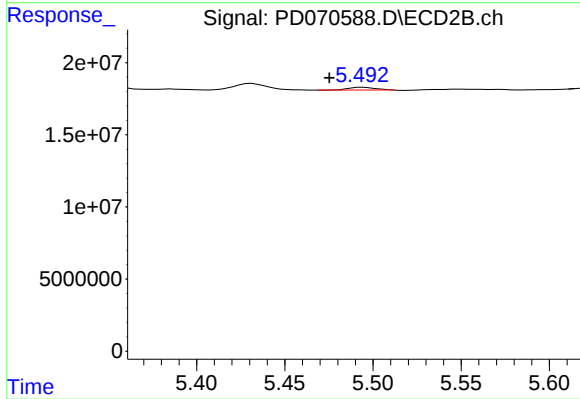
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



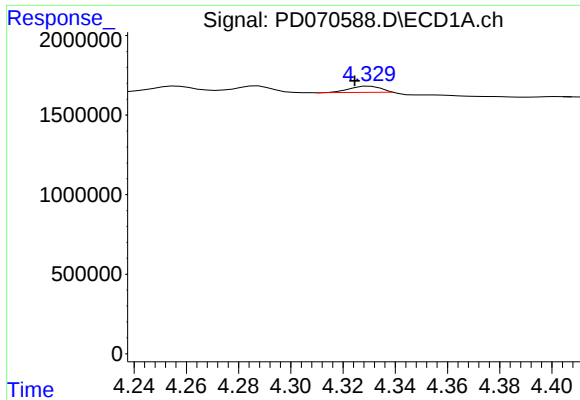
#5 Aldrin

R.T.: 4.619 min
Delta R.T.: 0.010 min
Response: 206388
Conc: N.D.



#5 Aldrin

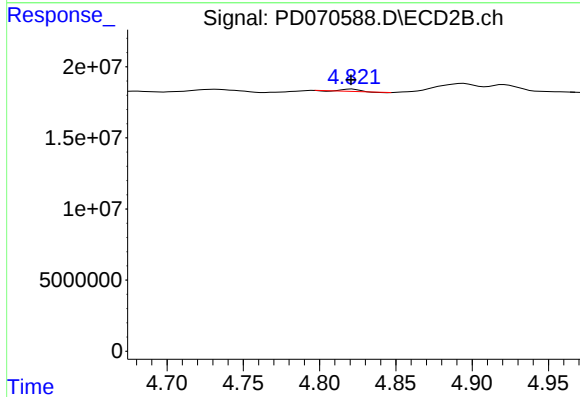
R.T.: 5.494 min
Delta R.T.: 0.019 min
Response: 2105293
Conc: 0.14 ng/ml



#6 beta-BHC

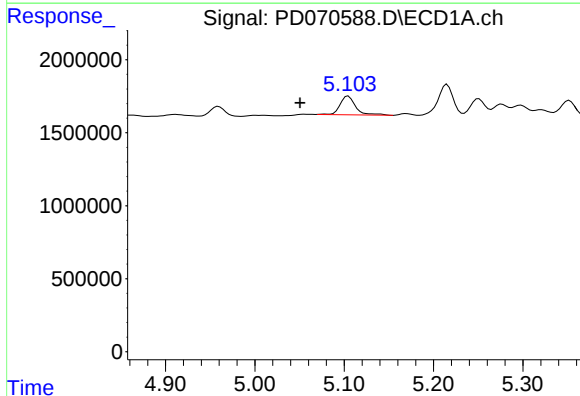
R.T.: 4.330 min
Delta R.T.: 0.006 min
Response: 321777
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



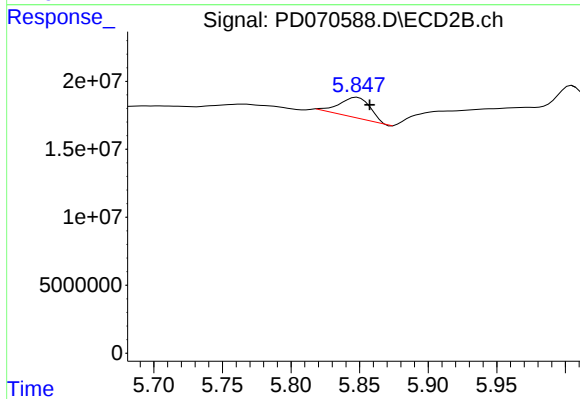
#6 beta-BHC

R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 1230172
Conc: 0.18 ng/ml



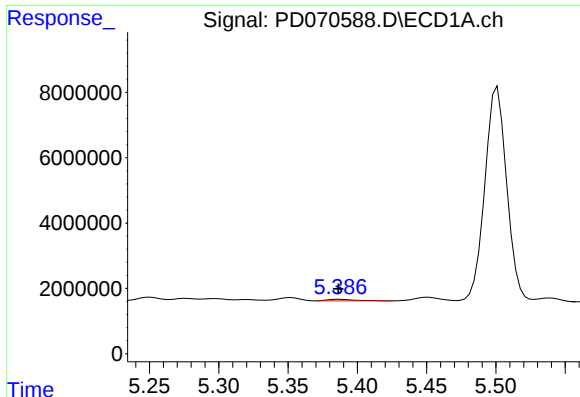
#8 Heptachlor epoxide

R.T.: 5.105 min
Delta R.T.: 0.054 min
Response: 1562391
Conc: 0.76 ng/ml



#8 Heptachlor epoxide

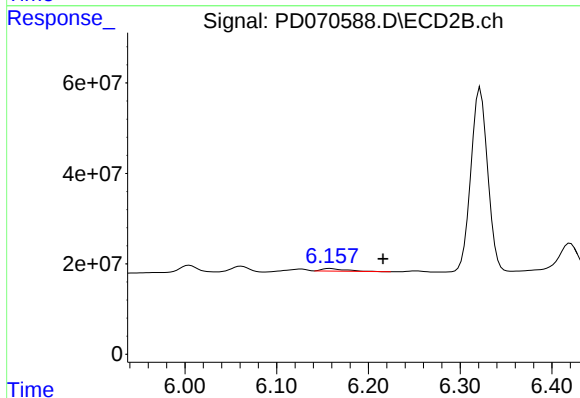
R.T.: 5.848 min
Delta R.T.: -0.009 min
Response: 23564849
Conc: 1.82 ng/ml



#9 Endosulfan I

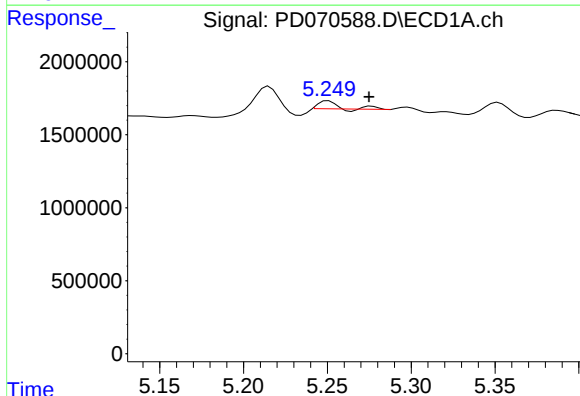
R.T.: 5.388 min
Delta R.T.: 0.001 min
Response: 624729
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



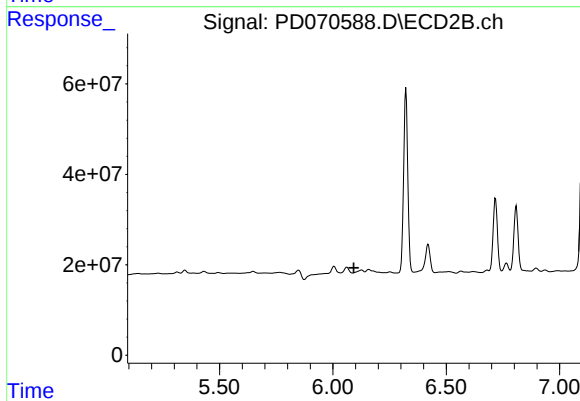
#9 Endosulfan I

R.T.: 6.158 min
Delta R.T.: -0.058 min
Response: 10107184
Conc: 0.82 ng/ml



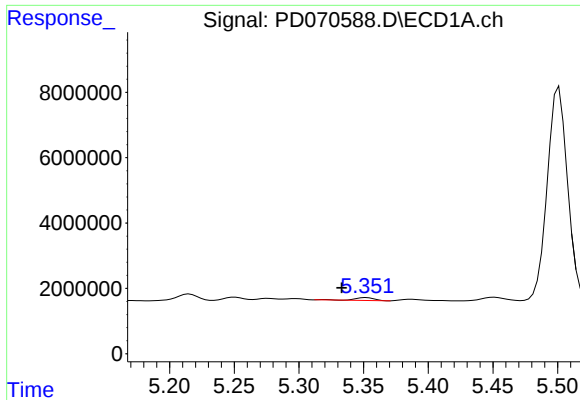
#10 trans-Chlordane

R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 434400
Conc: 0.20 ng/ml



#10 trans-Chlordane

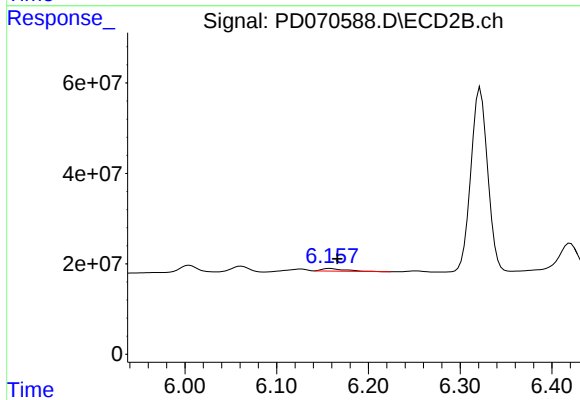
R.T.: 6.126 min
Delta R.T.: 0.034 min
Response: -13713250
Conc: N.D.



#11 cis-Chlordane

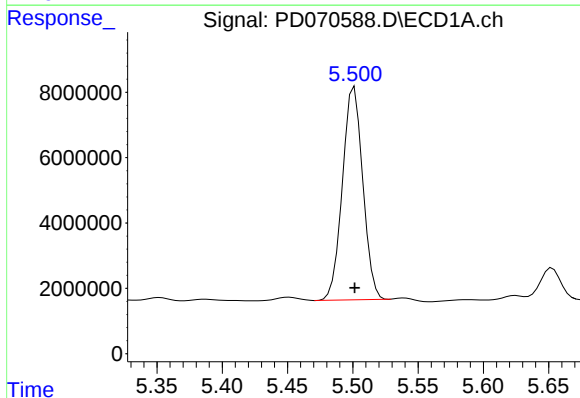
R.T.: 5.352 min
Delta R.T.: 0.019 min
Response: 984577
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



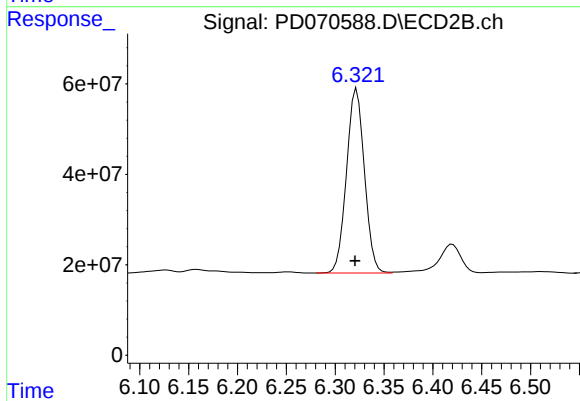
#11 cis-Chlordane

R.T.: 6.158 min
Delta R.T.: -0.008 min
Response: 10107184
Conc: 0.76 ng/ml



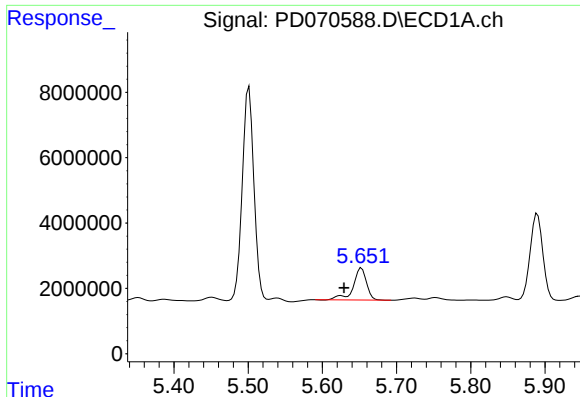
#12 4,4'-DDE

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 70751526
Conc: 34.74 ng/ml



#12 4,4'-DDE

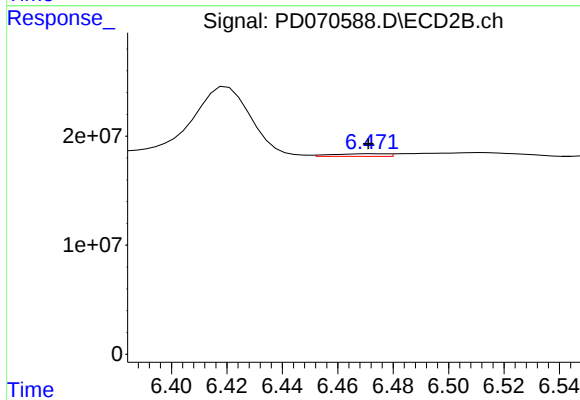
R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 521163815
Conc: 40.29 ng/ml



#13 Dieldrin

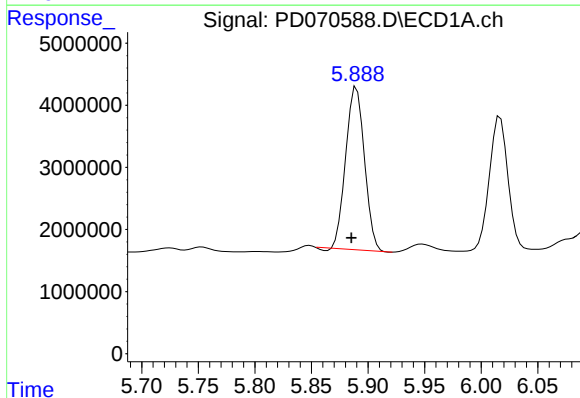
R.T.: 5.653 min
Delta R.T.: 0.024 min
Response: 12272848
Conc: 5.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



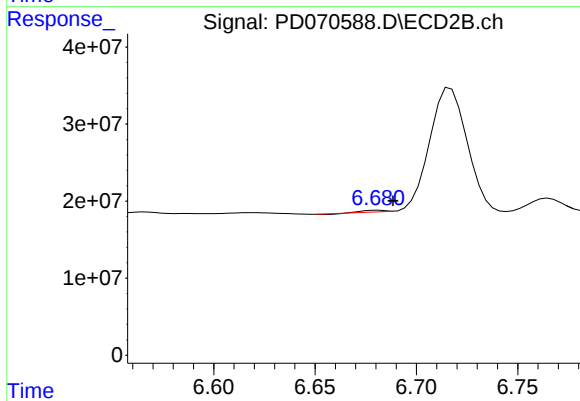
#13 Dieldrin

R.T.: 6.473 min
Delta R.T.: 0.002 min
Response: 3189323
Conc: 0.24 ng/ml



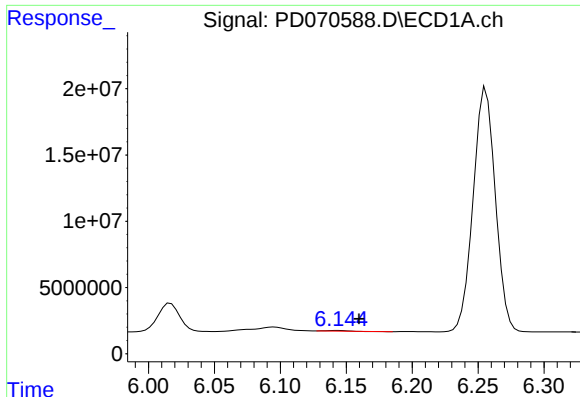
#14 Endrin

R.T.: 5.890 min
Delta R.T.: 0.005 min
Response: 30071525
Conc: 16.63 ng/ml



#14 Endrin

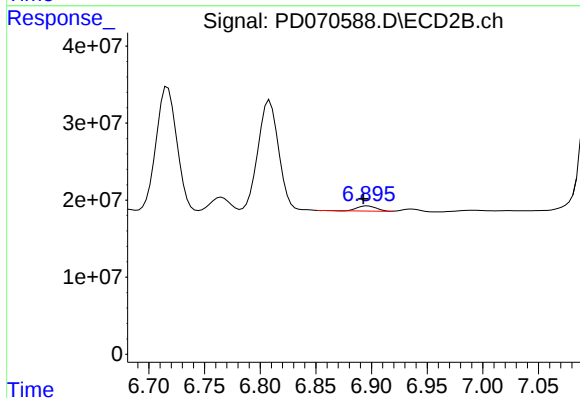
R.T.: 6.681 min
Delta R.T.: -0.007 min
Response: 1157169
Conc: 0.11 ng/ml



#15 Endosulfan II

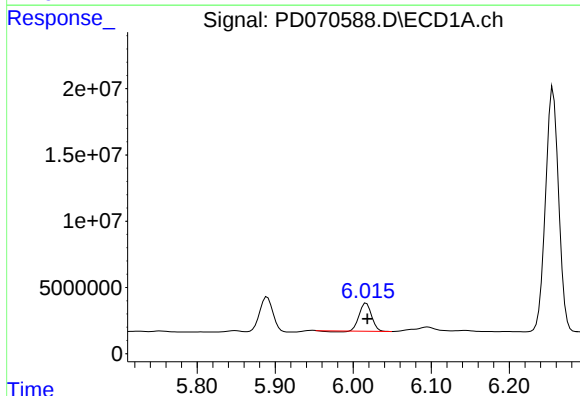
R.T.: 6.143 min
Delta R.T.: -0.016 min
Response: 353187
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



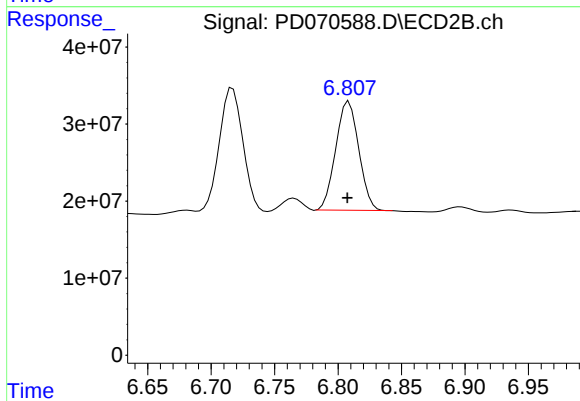
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.004 min
Response: 7919654
Conc: 0.73 ng/ml



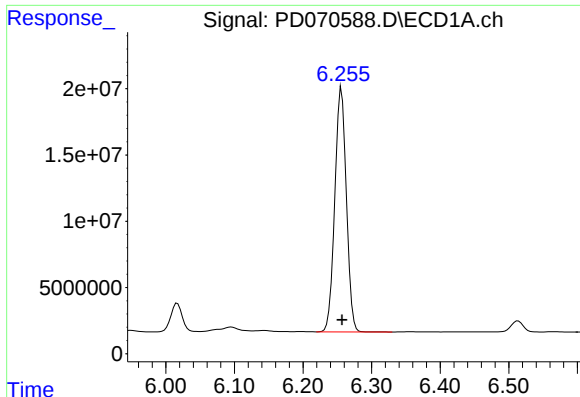
#16 4,4'-DDD

R.T.: 6.017 min
Delta R.T.: -0.001 min
Response: 22613307
Conc: 13.38 ng/ml



#16 4,4'-DDD

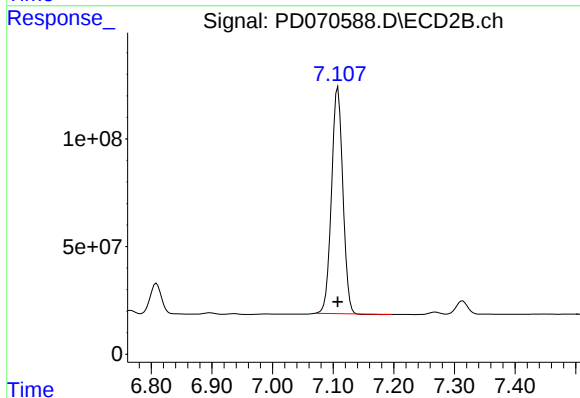
R.T.: 6.809 min
Delta R.T.: 0.001 min
Response: 173003103
Conc: 16.32 ng/ml



#17 4,4'-DDT

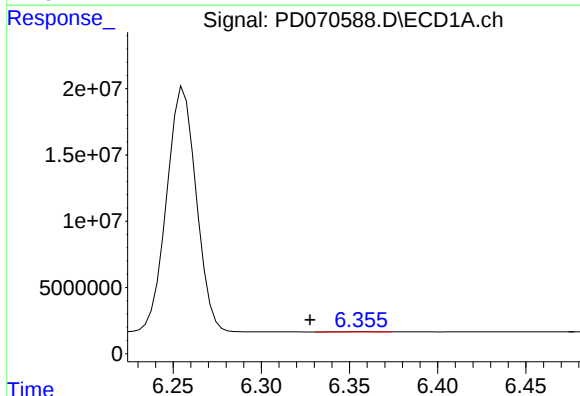
R.T.: 6.256 min
Delta R.T.: -0.001 min
Response: 215920626
Conc: 133.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



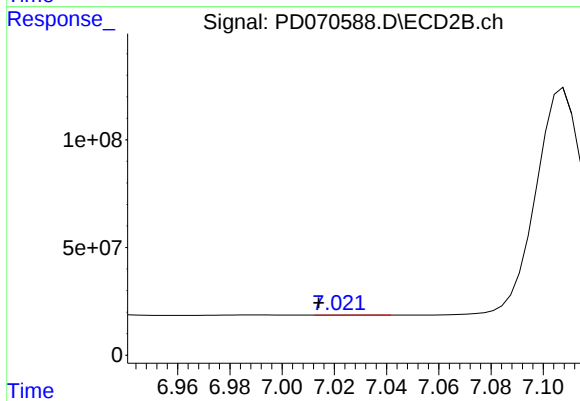
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 1363991907
Conc: 135.01 ng/ml



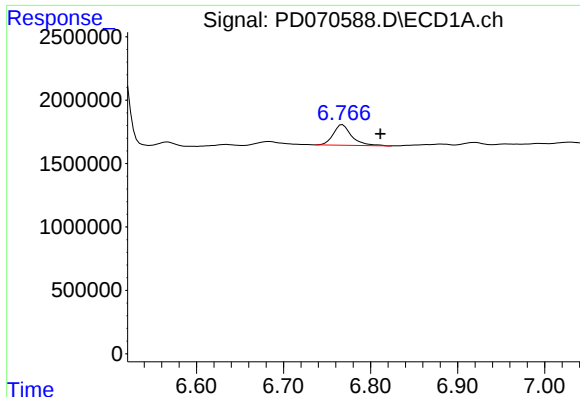
#18 Endrin aldehyde

R.T.: 6.357 min
Delta R.T.: 0.029 min
Response: 207274
Conc: 0.14 ng/ml



#18 Endrin aldehyde

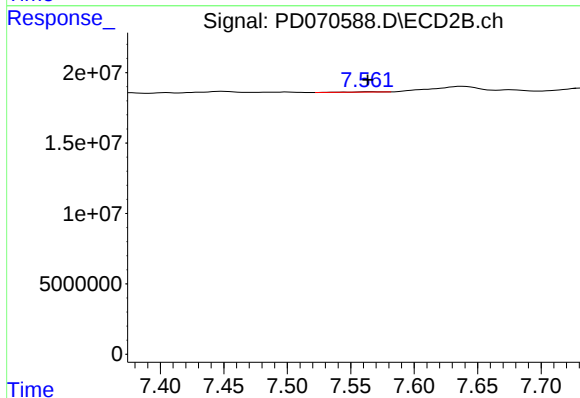
R.T.: 7.024 min
Delta R.T.: 0.009 min
Response: 433249
Conc: N.D.



#20 Methoxychlor

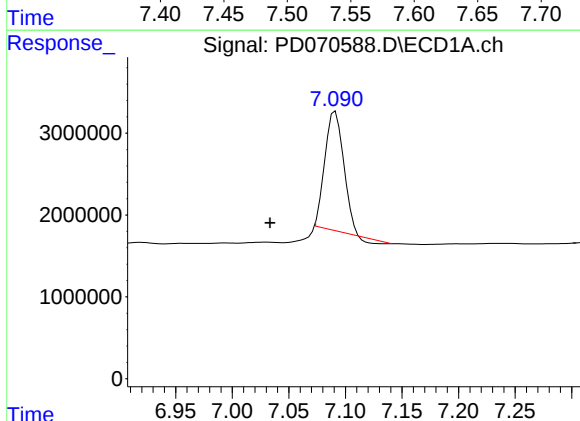
R.T.: 6.768 min
Delta R.T.: -0.043 min
Response: 2383539
Conc: 2.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



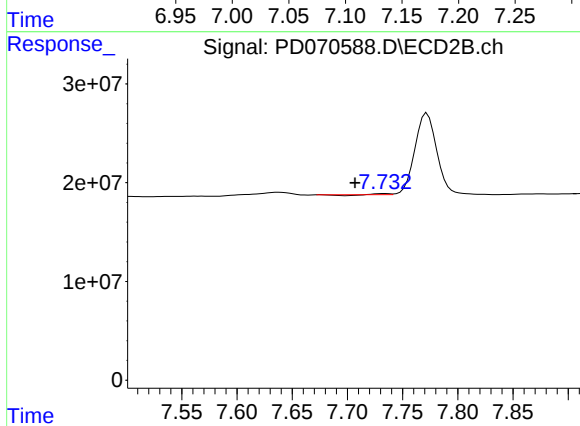
#20 Methoxychlor

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 331278
Conc: N.D.



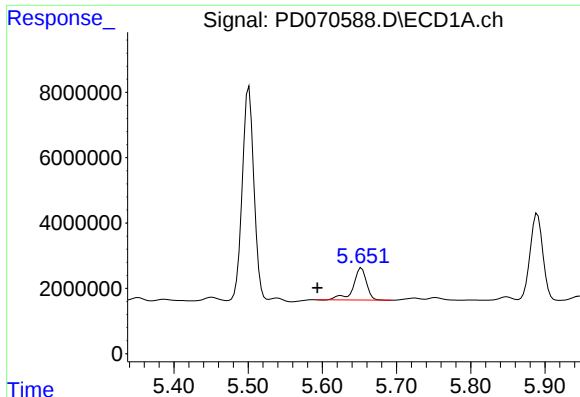
#21 Endrin ketone

R.T.: 7.091 min
Delta R.T.: 0.058 min
Response: 16432959
Conc: 8.38 ng/ml



#21 Endrin ketone

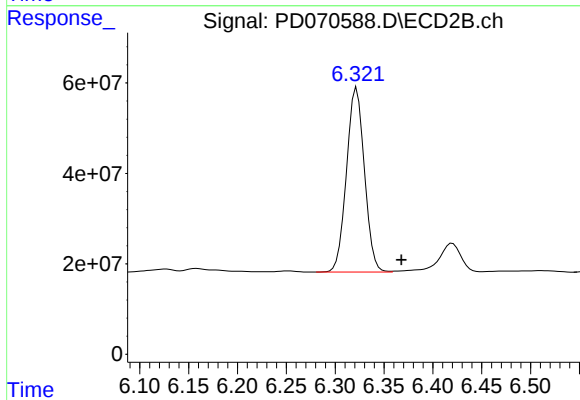
R.T.: 7.733 min
Delta R.T.: 0.026 min
Response: 18141
Conc: N.D.



#22 Toxaphene-1

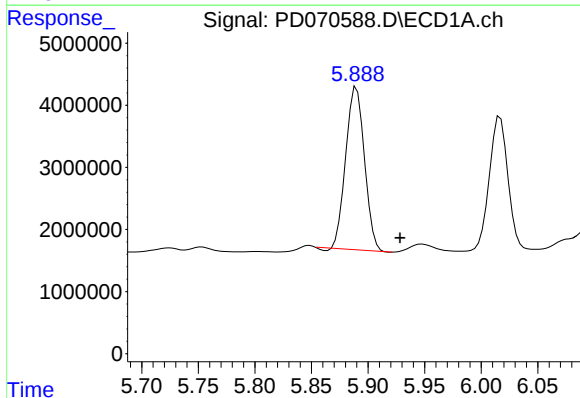
R.T.: 5.653 min
Delta R.T.: 0.059 min
Response: 12272848
Conc: 1134.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



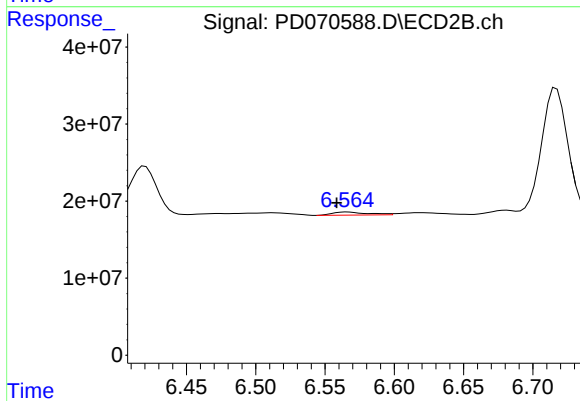
#22 Toxaphene-1

R.T.: 6.322 min
Delta R.T.: -0.046 min
Response: 521163815
Conc: 5995.02 ng/ml



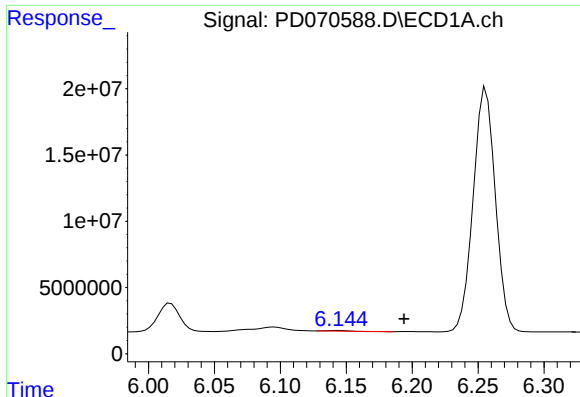
#23 Toxaphene-2

R.T.: 5.890 min
Delta R.T.: -0.038 min
Response: 30071525
Conc: 2628.12 ng/ml



#23 Toxaphene-2

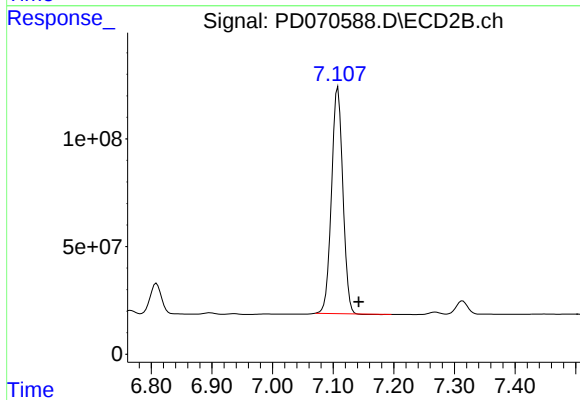
R.T.: 6.566 min
Delta R.T.: 0.008 min
Response: 7304203
Conc: 68.62 ng/ml



#24 Toxaphene-3

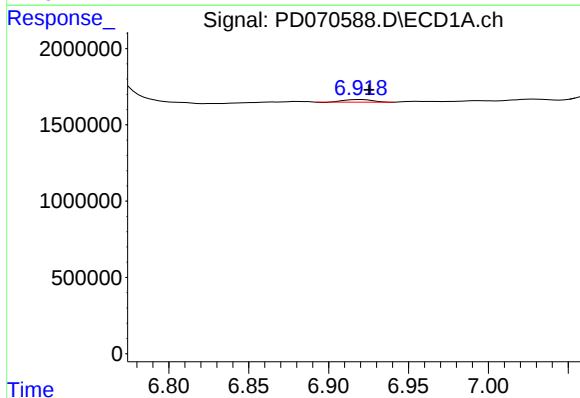
R.T.: 6.143 min
Delta R.T.: -0.050 min
Response: 353187
Conc: 28.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



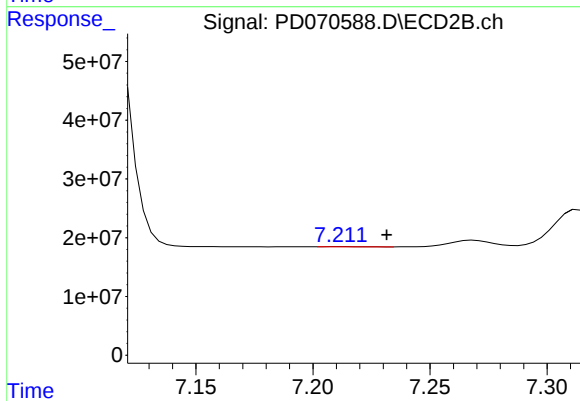
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: -0.034 min
Response: 1363991907
Conc: 4751.64 ng/ml



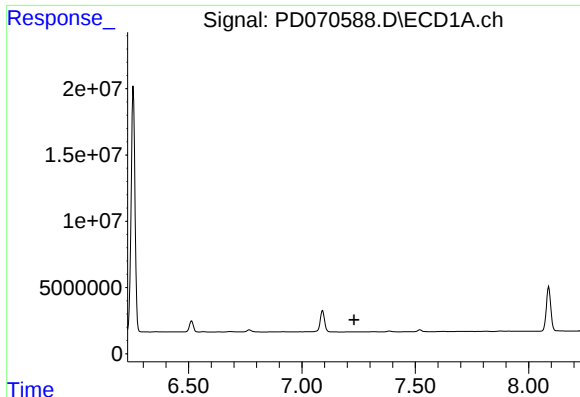
#25 Toxaphene-4

R.T.: 6.920 min
Delta R.T.: -0.006 min
Response: 211117
Conc: 3.91 ng/ml



#25 Toxaphene-4

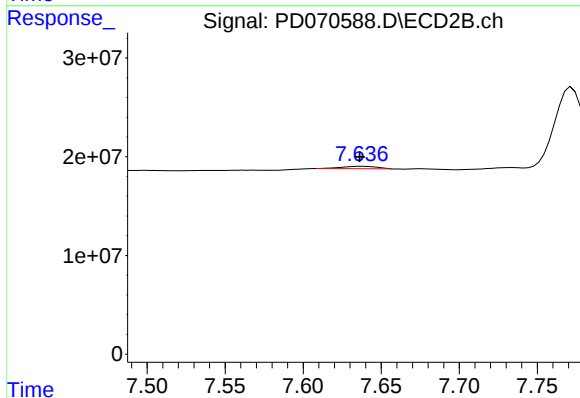
R.T.: 7.212 min
Delta R.T.: -0.019 min
Response: 326195
Conc: 1.49 ng/ml



#26 Toxaphene-5

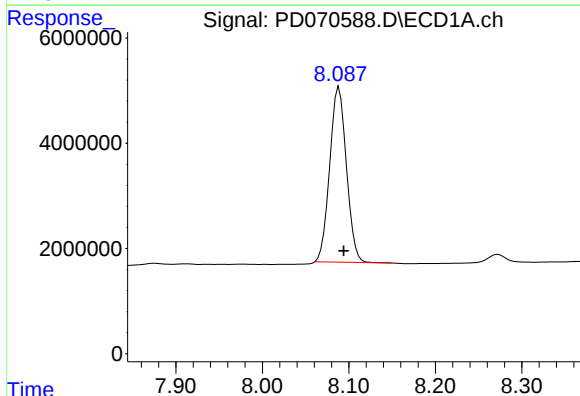
R.T.: 0.000 min
Exp R.T.: 7.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



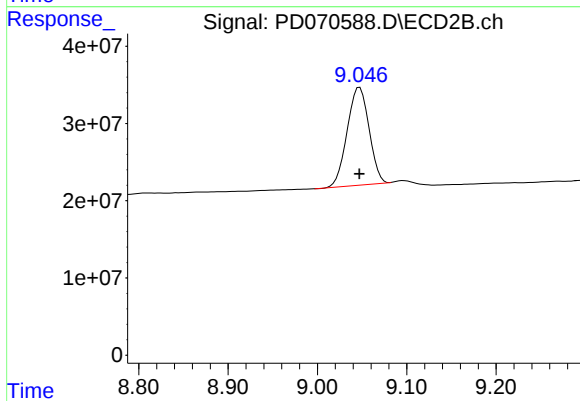
#26 Toxaphene-5

R.T.: 7.638 min
Delta R.T.: 0.002 min
Response: 3754508
Conc: 23.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: -0.005 min
Response: 44529349
Conc: 27.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 215031518
Conc: 28.91 ng/ml