

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
 Data File : PD072710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 18:11
 Operator : AR\AJ
 Sample : N5301-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:20:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

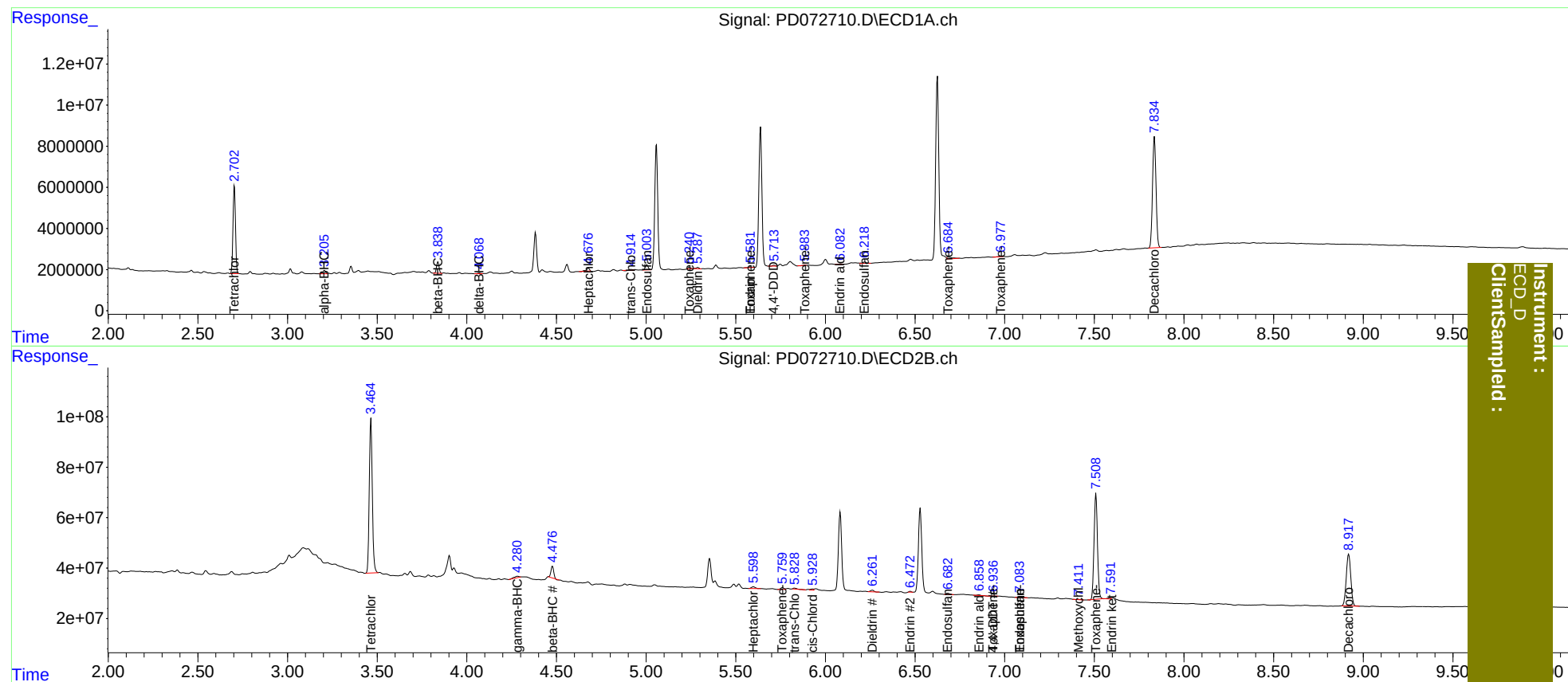
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.465	41121478	715.2E6	17.687	17.849
27)	SA Decachlor...	7.835	8.919	72503873	362.5E6	36.937	38.550
Target Compounds							
2)	A alpha-BHC	3.206	3.929	1755583	-24229109	0.503	N.D. #
3)	MA gamma-BHC...	0.000	4.282	0	12962142	N.D.	0.305
4)	MA Heptachlor	3.873	4.820	255060	1871803	<MDL	<MDL #
5)	MB Aldrin	4.164	5.163	256151	1226266	<MDL	<MDL #
6)	B beta-BHC	3.839	4.478	5437873	47558052	3.579	2.803
7)	B delta-BHC	4.070	4.724	349600	2069393	0.104	<MDL #
8)	B Heptachlo...	4.678	5.599	1712626	10133947	0.602	0.490
9)	A Endosulfan I	5.004	5.991	2815766	-9943	1.110	N.D. #
10)	B trans-Chl...	4.916	5.828	324626	4911366	0.111	0.245 #
11)	B cis-Chlor...	4.969	5.929	91794	5376897	<MDL	0.276 #
13)	MA Dieldrin	5.288	6.262	696502	8145074	0.253	0.457 #
14)	MA Endrin	5.583	6.473	487688	2759732	0.201	0.189
15)	B Endosulfa...	5.885	6.683f	87574	7410472	<MDL	0.519 #
16)	A 4,4'-DDD	5.714	6.598	402132	-1422939	0.189	N.D. #
17)	MA 4,4'-DDT	0.000	6.937	0	1450359	N.D.	0.107
18)	B Endrin al...	6.084	6.857	437541	3052147	0.222	0.255
19)	B Endosulfa...	6.219f	7.084	1174812	7192721	0.513	0.546
20)	A Methoxychlor	6.551	7.412	-54387	1879269	N.D.	0.311
21)	B Endrin ke...	6.789	7.589	117448	6406025	<MDL	0.447 #
22)	Toxaphene-1	5.241	5.761	775040	8329351	58.427	118.905 #
23)	Toxaphene-2	5.583	6.196f	487688	-694736	35.963	N.D. #
24)	Toxaphene-3	5.885	6.937f	87574	1450359	4.811	4.589
25)	Toxaphene-4	6.686	7.084	1840728	7192721	24.827	27.210
26)	Toxaphene-5	6.978	7.509	403102	551.7E6	9.623	3361.708 #

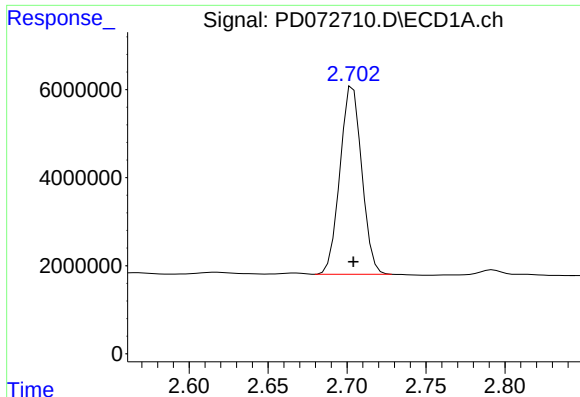
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
Data File : PD072710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2022 18:11
Operator : AR\AJ
Sample : N5301-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:20:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 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

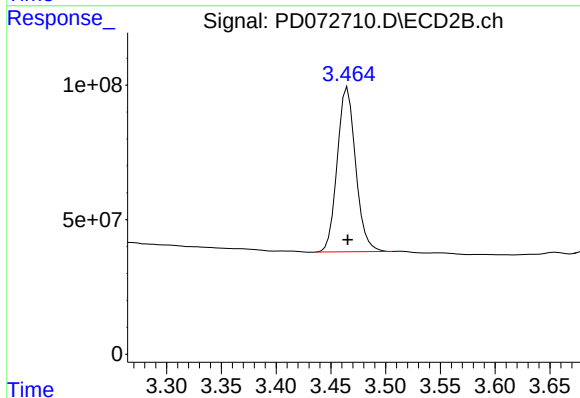




#1 Tetrachloro-m-xylene

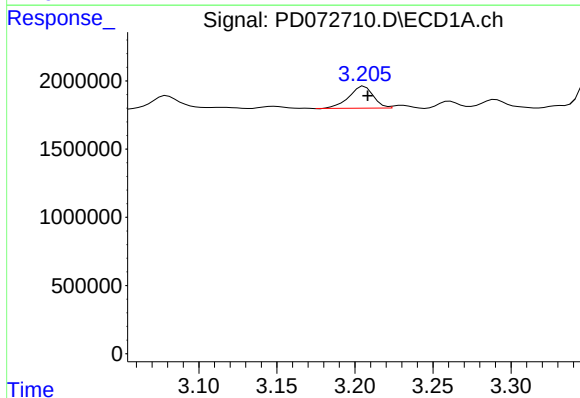
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 41121478
Conc: 17.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



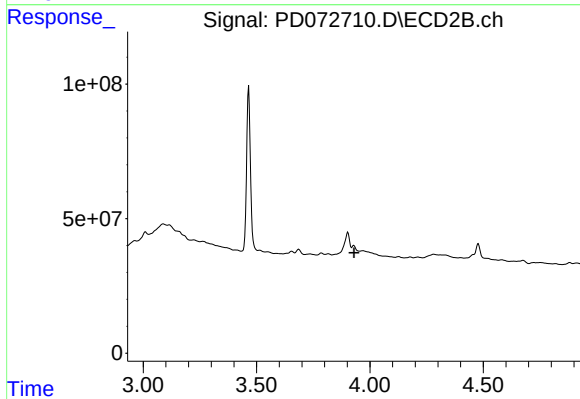
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 715247604
Conc: 17.85 ng/ml



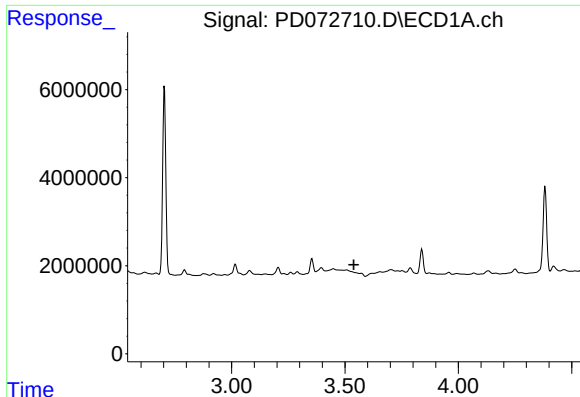
#2 alpha-BHC

R.T.: 3.206 min
Delta R.T.: -0.002 min
Response: 1755583
Conc: 0.50 ng/ml



#2 alpha-BHC

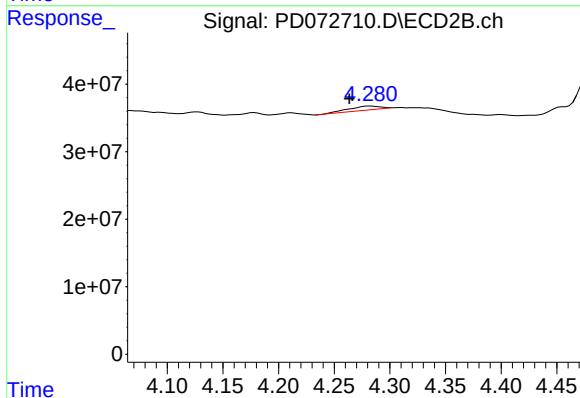
R.T.: 3.929 min
Delta R.T.: -0.001 min
Response: -24229109
Conc: N.D.



#3 gamma-BHC (Lindane)

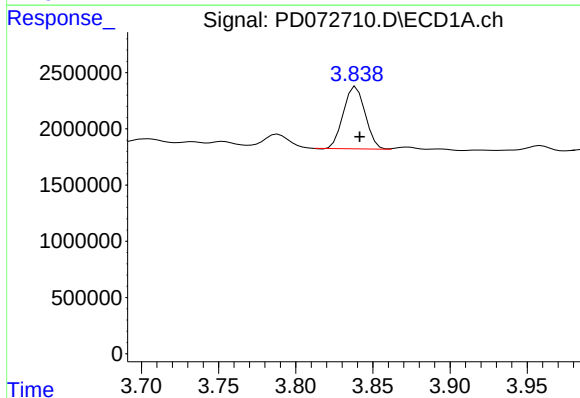
R.T.: 0.000 min
Exp R.T.: 3.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



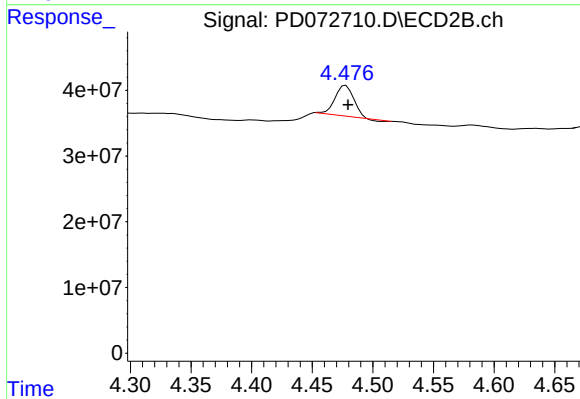
#3 gamma-BHC (Lindane)

R.T.: 4.282 min
Delta R.T.: 0.018 min
Response: 12962142
Conc: 0.31 ng/ml



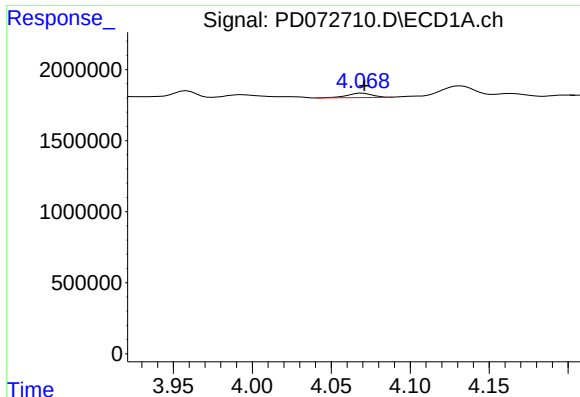
#6 beta-BHC

R.T.: 3.839 min
Delta R.T.: -0.002 min
Response: 5437873
Conc: 3.58 ng/ml



#6 beta-BHC

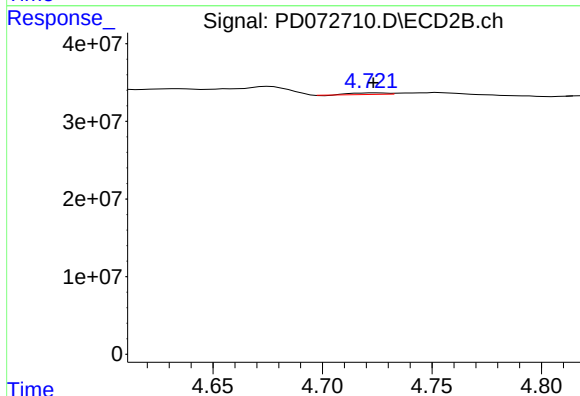
R.T.: 4.478 min
Delta R.T.: -0.002 min
Response: 47558052
Conc: 2.80 ng/ml



#7 delta-BHC

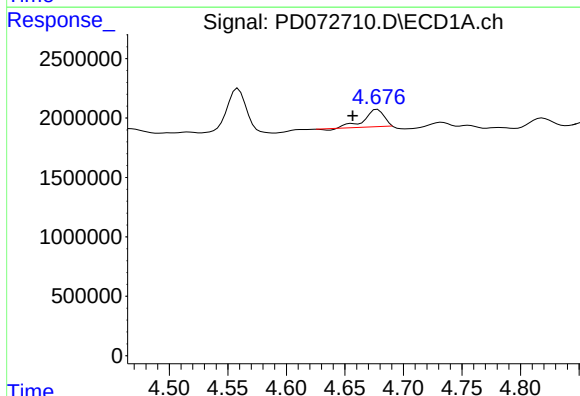
R.T.: 4.070 min
Delta R.T.: -0.001 min
Response: 349600
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



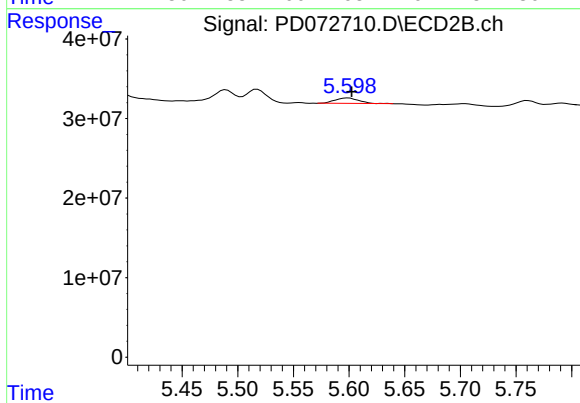
#7 delta-BHC

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 2069393
Conc: N.D.



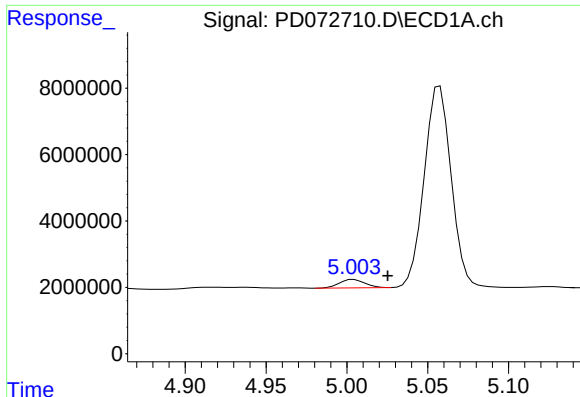
#8 Heptachlor epoxide

R.T.: 4.678 min
Delta R.T.: 0.021 min
Response: 1712626
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

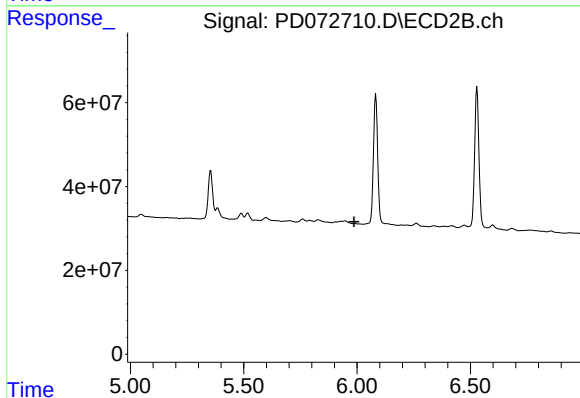
R.T.: 5.599 min
Delta R.T.: -0.003 min
Response: 10133947
Conc: 0.49 ng/ml



#9 Endosulfan I

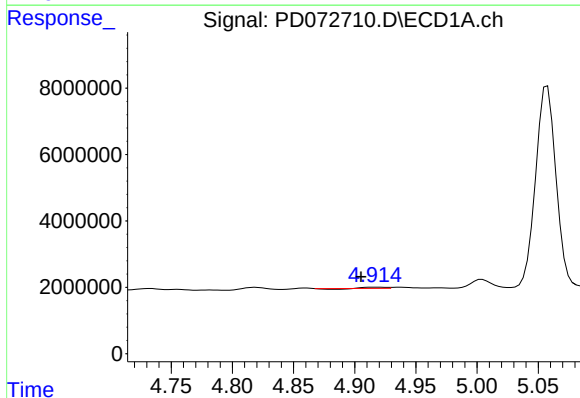
R.T.: 5.004 min
Delta R.T.: -0.021 min
Response: 2815766
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



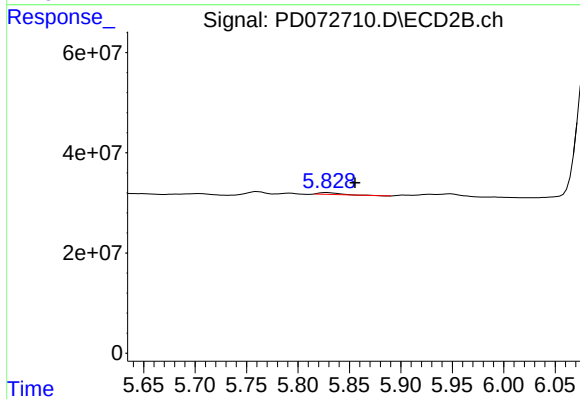
#9 Endosulfan I

R.T.: 5.991 min
Delta R.T.: 0.004 min
Response: -9943
Conc: N.D.



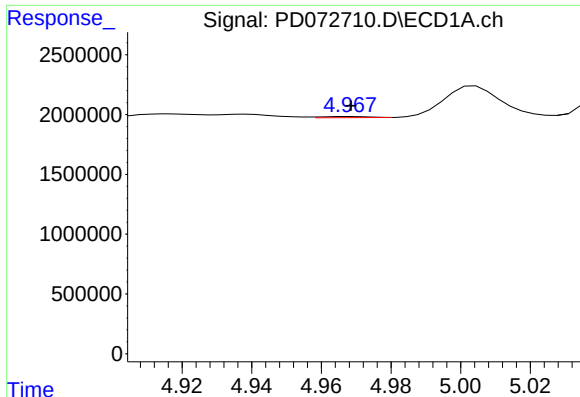
#10 trans-Chlordane

R.T.: 4.916 min
Delta R.T.: 0.011 min
Response: 324626
Conc: 0.11 ng/ml



#10 trans-Chlordane

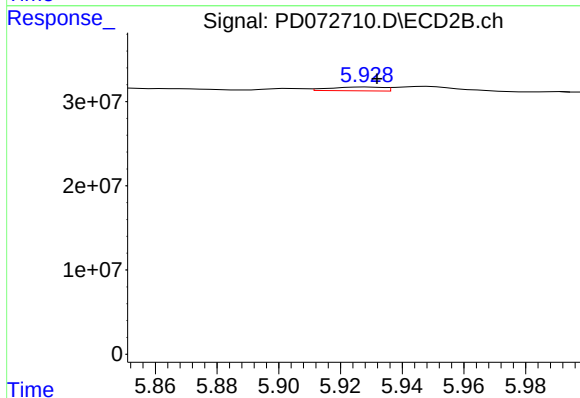
R.T.: 5.828 min
Delta R.T.: -0.028 min
Response: 4911366
Conc: 0.25 ng/ml



#11 cis-Chlordane

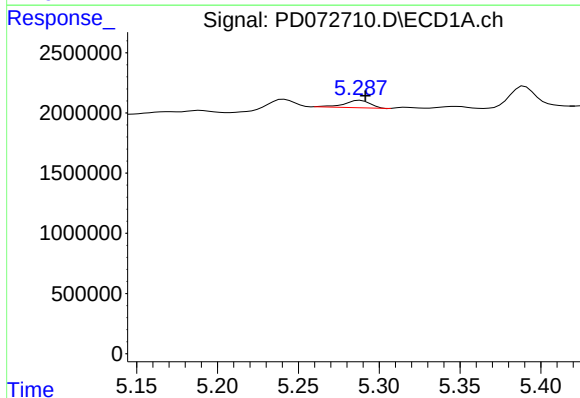
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 91794
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



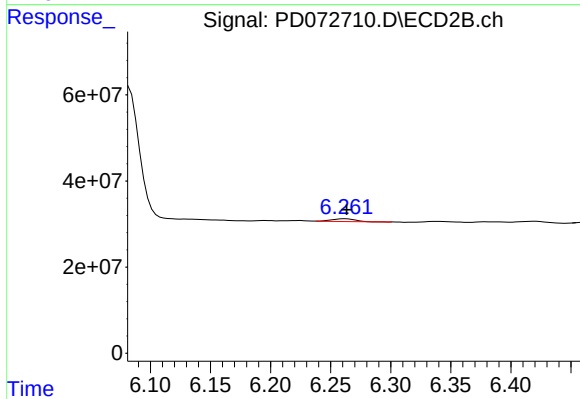
#11 cis-Chlordane

R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 5376897
Conc: 0.28 ng/ml



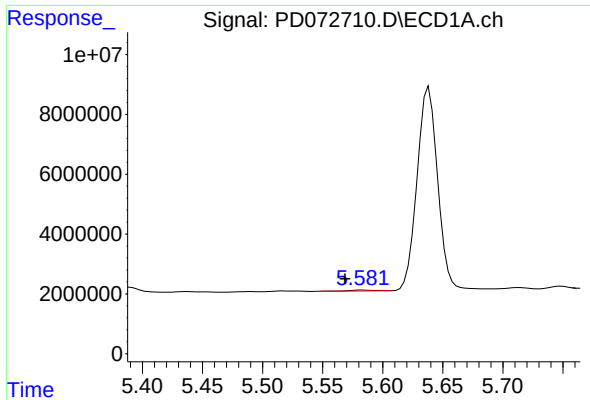
#13 Dieldrin

R.T.: 5.288 min
Delta R.T.: -0.003 min
Response: 696502
Conc: 0.25 ng/ml



#13 Dieldrin

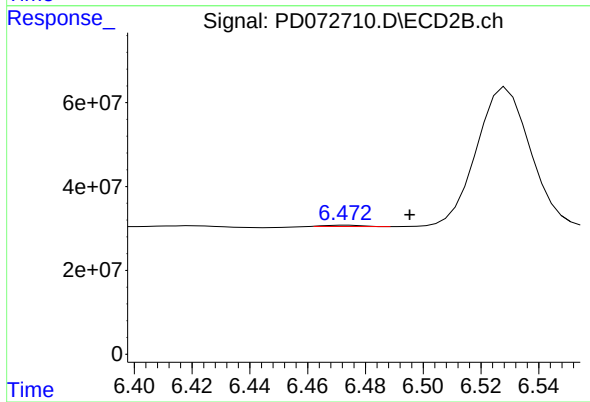
R.T.: 6.262 min
Delta R.T.: -0.001 min
Response: 8145074
Conc: 0.46 ng/ml



#14 Endrin

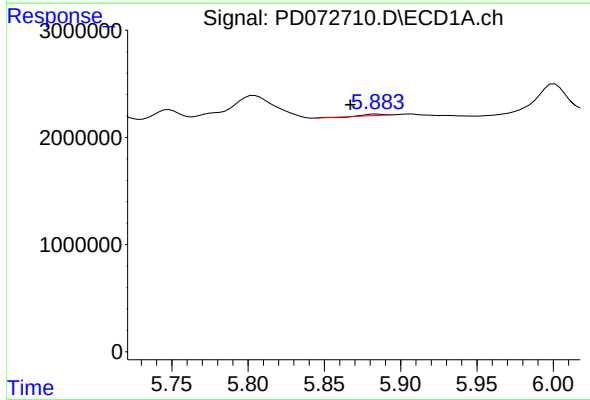
R.T.: 5.583 min
Delta R.T.: 0.014 min
Response: 487688
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



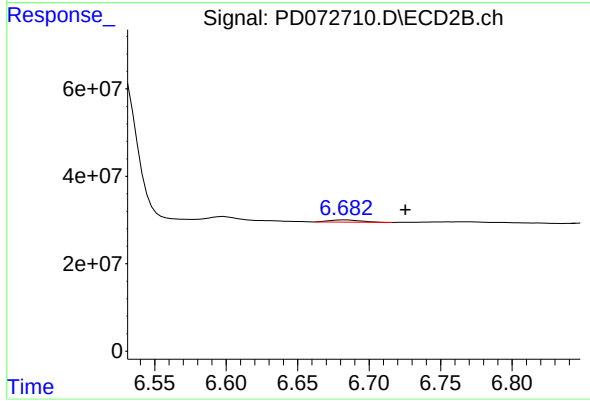
#14 Endrin

R.T.: 6.473 min
Delta R.T.: -0.022 min
Response: 2759732
Conc: 0.19 ng/ml



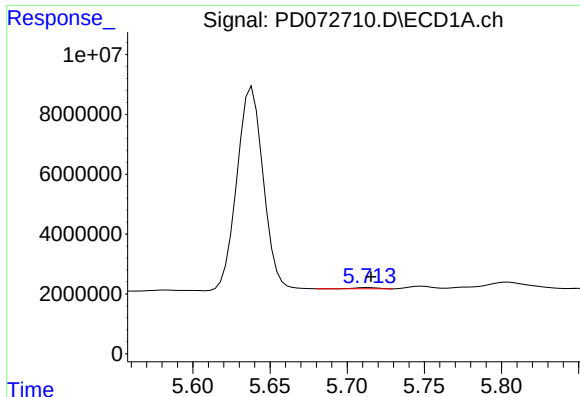
#15 Endosulfan II

R.T.: 5.885 min
Delta R.T.: 0.017 min
Response: 87574
Conc: N.D.



#15 Endosulfan II

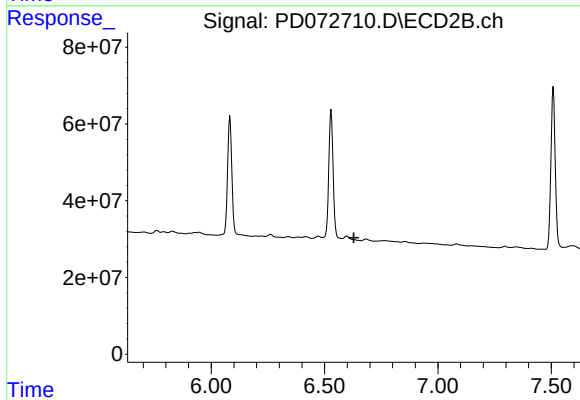
R.T.: 6.683 min
Delta R.T.: -0.042 min
Response: 7410472
Conc: 0.52 ng/ml



#16 4,4'-DDD

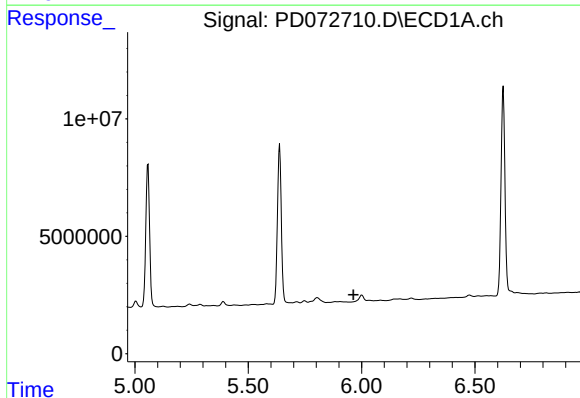
R.T.: 5.714 min
Delta R.T.: -0.002 min
Response: 402132
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



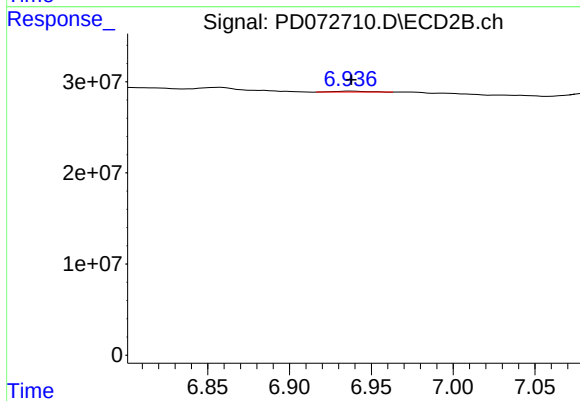
#16 4,4'-DDD

R.T.: 6.598 min
Delta R.T.: -0.031 min
Response: -1422939
Conc: N.D.



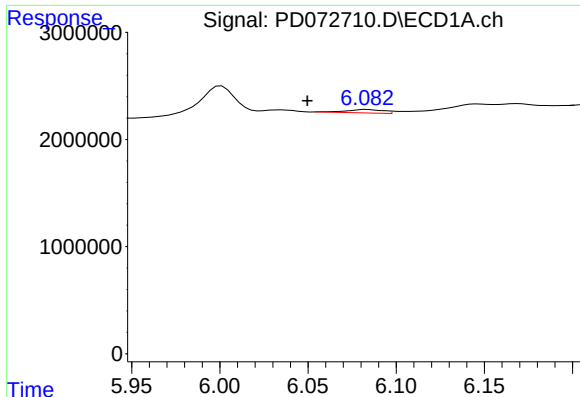
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

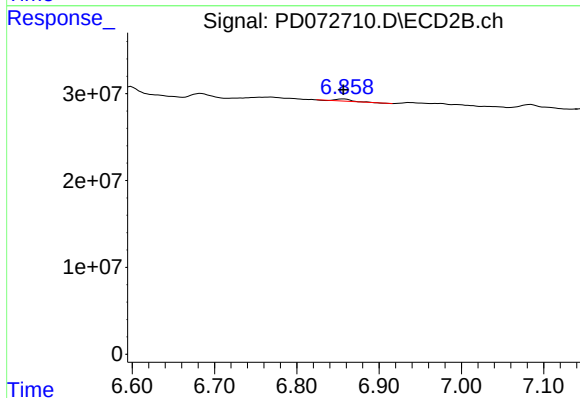
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 1450359
Conc: 0.11 ng/ml



#18 Endrin aldehyde

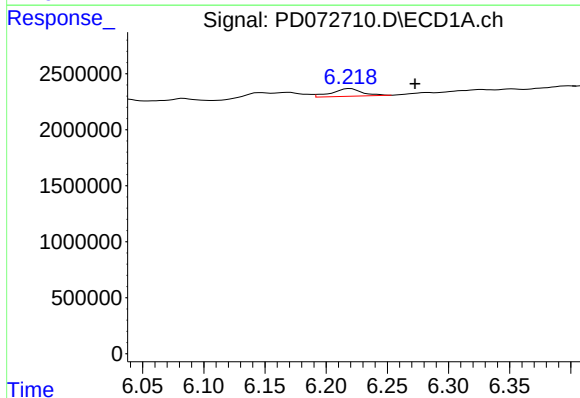
R.T.: 6.084 min
Delta R.T.: 0.034 min
Response: 437541
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



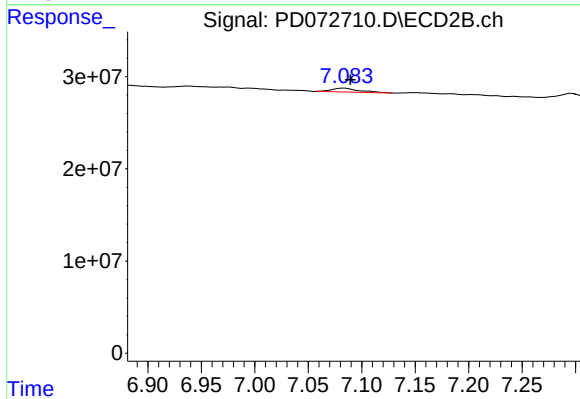
#18 Endrin aldehyde

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 3052147
Conc: 0.25 ng/ml



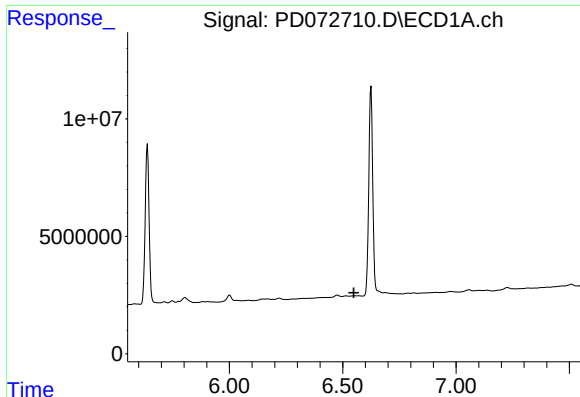
#19 Endosulfan Sulfate

R.T.: 6.219 min
Delta R.T.: -0.053 min
Response: 1174812
Conc: 0.51 ng/ml



#19 Endosulfan Sulfate

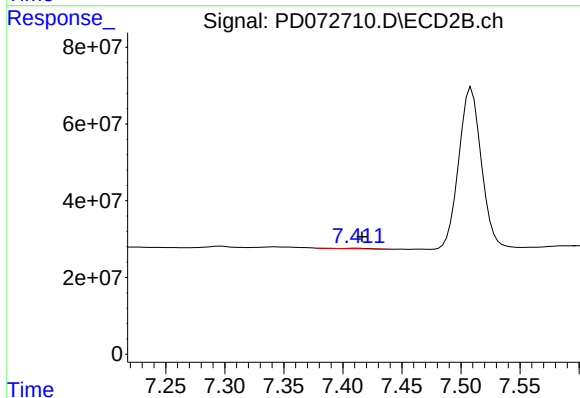
R.T.: 7.084 min
Delta R.T.: -0.005 min
Response: 7192721
Conc: 0.55 ng/ml



#20 Methoxychlor

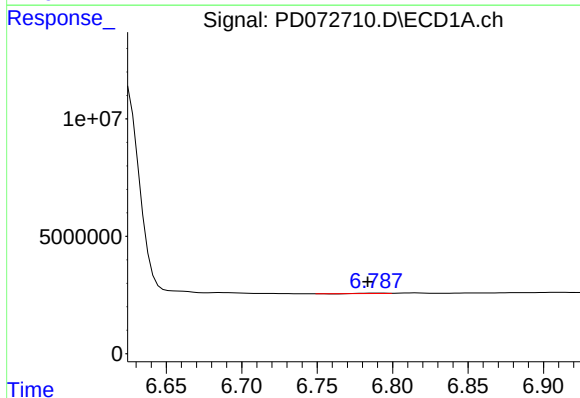
R.T.: 6.551 min
Delta R.T.: 0.003 min
Response: -54387
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



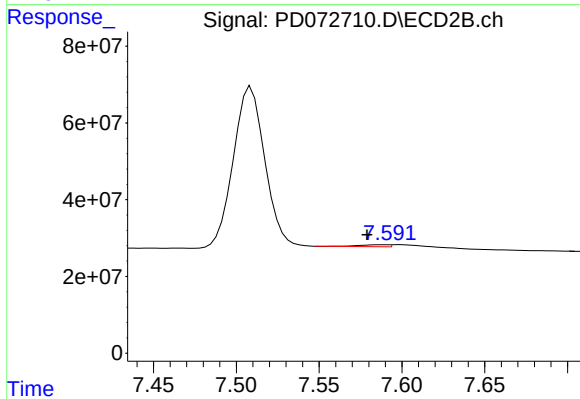
#20 Methoxychlor

R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 1879269
Conc: 0.31 ng/ml



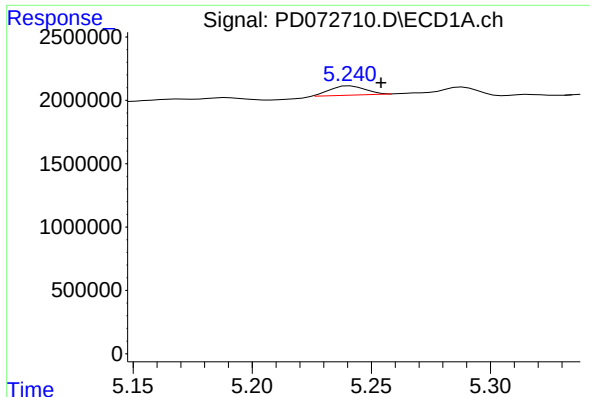
#21 Endrin ketone

R.T.: 6.789 min
Delta R.T.: 0.005 min
Response: 117448
Conc: N.D.



#21 Endrin ketone

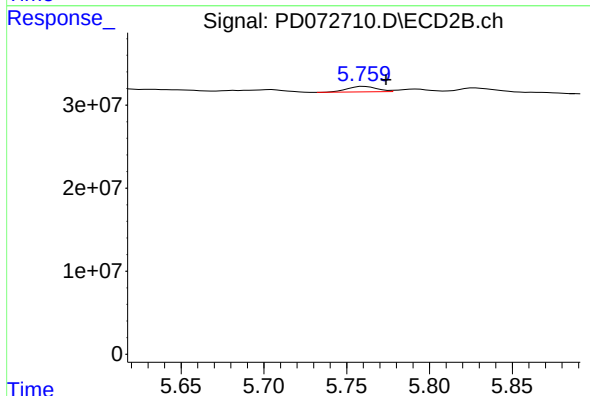
R.T.: 7.589 min
Delta R.T.: 0.010 min
Response: 6406025
Conc: 0.45 ng/ml



#22 Toxaphene-1

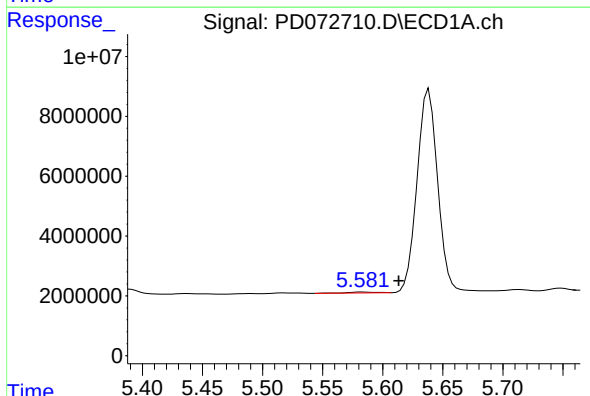
R.T.: 5.241 min
Delta R.T.: -0.013 min
Response: 775040
Conc: 58.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



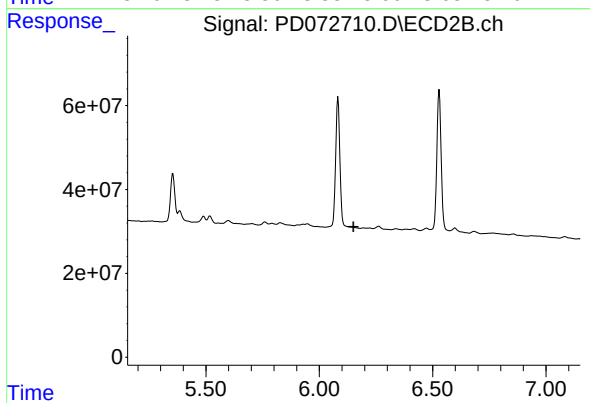
#22 Toxaphene-1

R.T.: 5.761 min
Delta R.T.: -0.013 min
Response: 8329351
Conc: 118.90 ng/ml



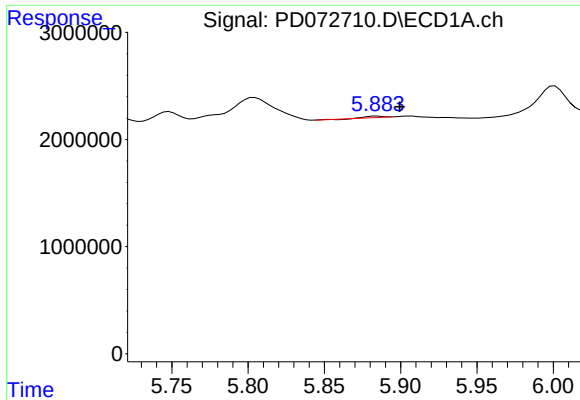
#23 Toxaphene-2

R.T.: 5.583 min
Delta R.T.: -0.031 min
Response: 487688
Conc: 35.96 ng/ml



#23 Toxaphene-2

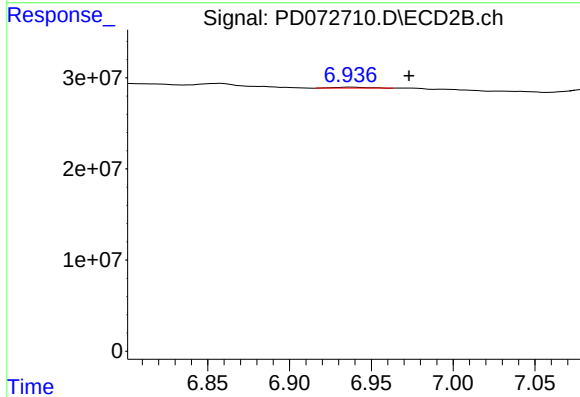
R.T.: 6.196 min
Delta R.T.: 0.044 min
Response: -694736
Conc: N.D.



#24 Toxaphene-3

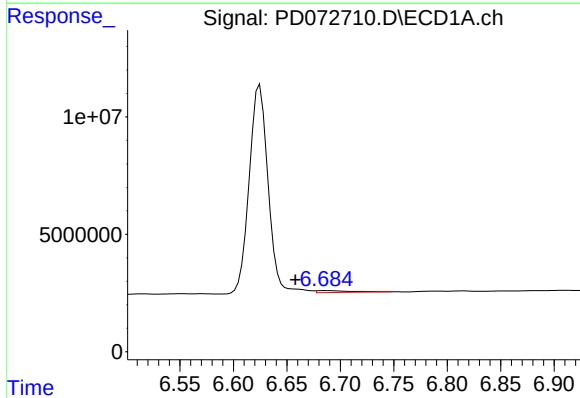
R.T.: 5.885 min
Delta R.T.: -0.015 min
Response: 87574
Conc: 4.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



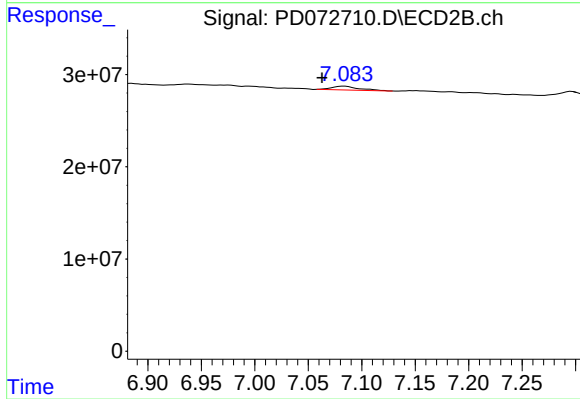
#24 Toxaphene-3

R.T.: 6.937 min
Delta R.T.: -0.036 min
Response: 1450359
Conc: 4.59 ng/ml



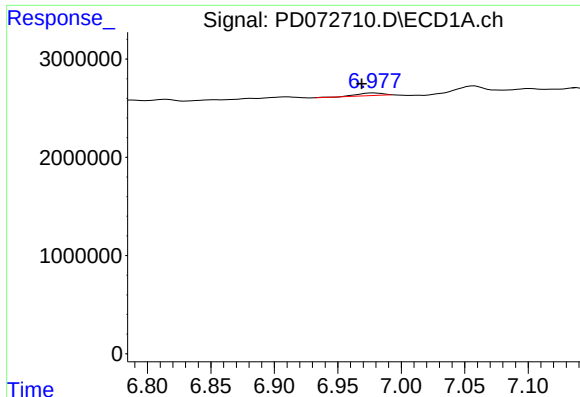
#25 Toxaphene-4

R.T.: 6.686 min
Delta R.T.: 0.028 min
Response: 1840728
Conc: 24.83 ng/ml



#25 Toxaphene-4

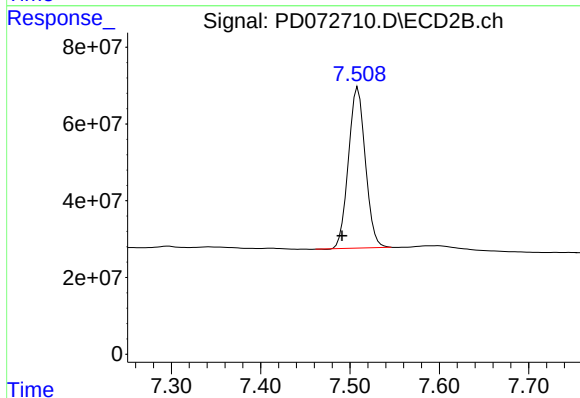
R.T.: 7.084 min
Delta R.T.: 0.021 min
Response: 7192721
Conc: 27.21 ng/ml



#26 Toxaphene-5

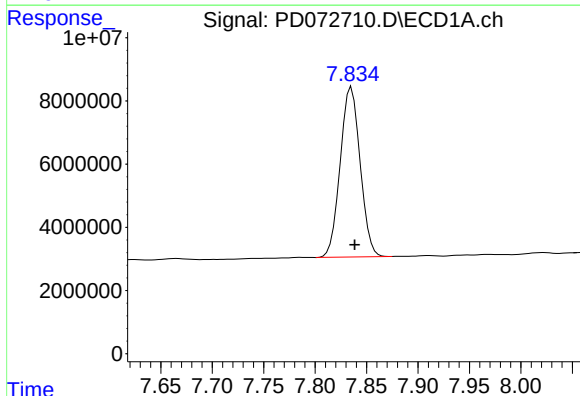
R.T.: 6.978 min
Delta R.T.: 0.009 min
Response: 403102
Conc: 9.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



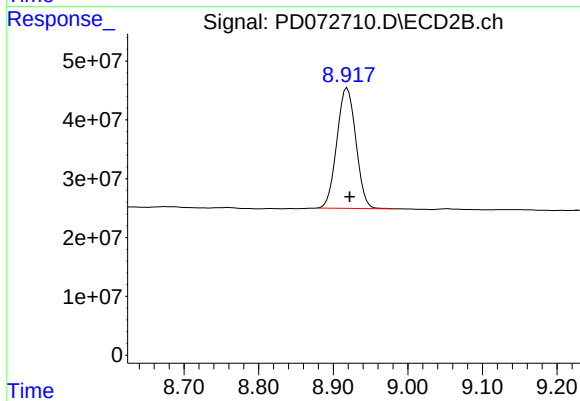
#26 Toxaphene-5

R.T.: 7.509 min
Delta R.T.: 0.018 min
Response: 551720326
Conc: 3361.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 72503873
Conc: 36.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.919 min
Delta R.T.: -0.003 min
Response: 362516354
Conc: 38.55 ng/ml