

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
 Data File : PD069663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2022 15:02
 Operator : AR\AJ
 Sample : N2766-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 05:59:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

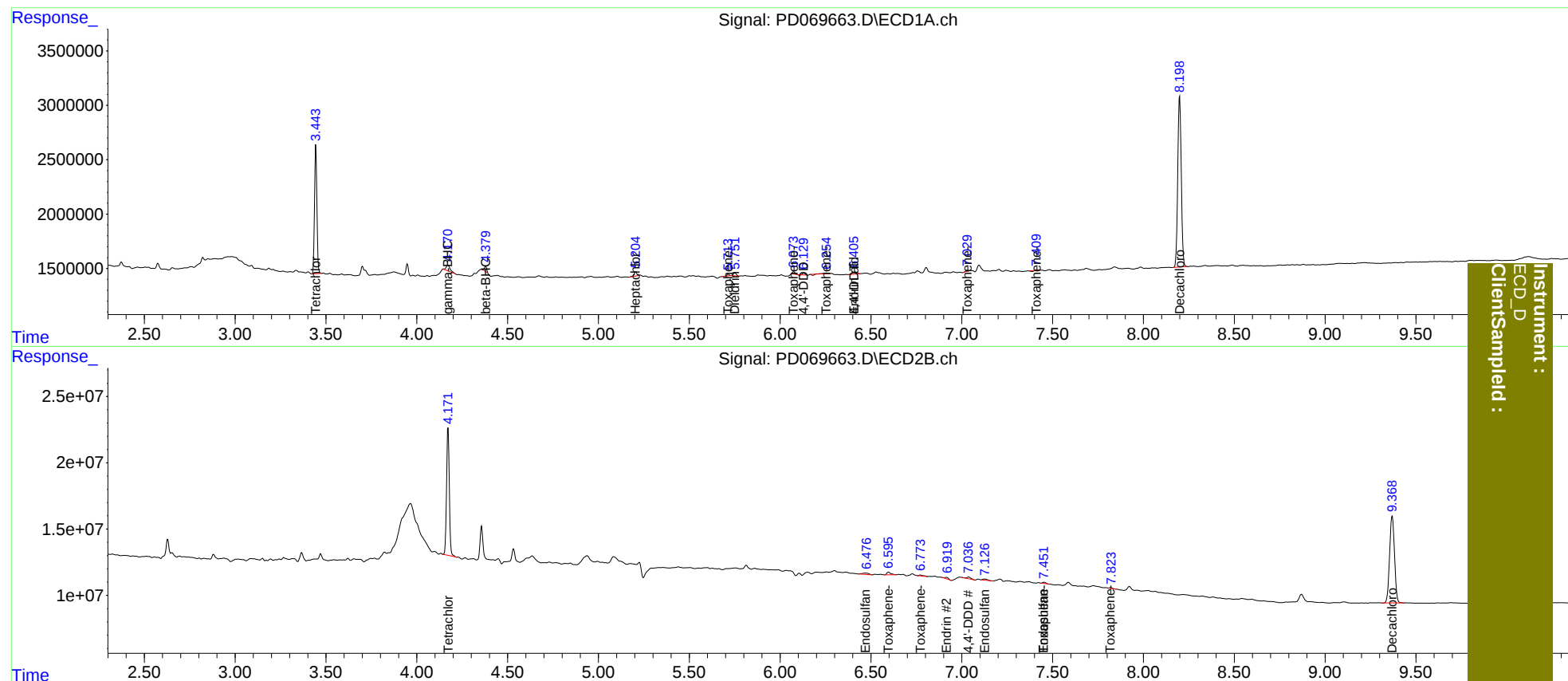
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	10741275	101.7E6	8.836	8.024
27)	SA Decachlor...	8.199	9.369	21251276	123.2E6	17.133	16.867
Target Compounds							
3)	MA gamma-BHC...	4.171	4.846	771847	597756	0.461	<MDL #
6)	B beta-BHC	4.379f	0.000	379653	0	0.532	N.D. #
8)	B Heptachlo...	5.205f	6.106	388552	-946082	0.280	N.D. #
9)	A Endosulfan I	0.000	6.471	0	2519296	N.D.	0.199
12)	B 4,4'-DDE	0.000	6.552	0	232487	N.D.	<MDL
13)	MA Dieldrin	5.752	6.728	321351	387342	0.217	<MDL #
14)	MA Endrin	0.000	6.916	0	1677841	N.D.	0.166
15)	B Endosulfa...	6.255	7.126	64356	1606507	<MDL	0.168 #
16)	A 4,4'-DDD	6.131	7.037	143139	1962377	0.122	0.198 #
17)	MA 4,4'-DDT	6.407f	7.370	321367	15126	0.275	<MDL #
18)	B Endrin al...	6.407	7.251	321367	-630775	0.309	N.D. #
19)	B Endosulfa...	0.000	7.453	0	1282399	N.D.	0.137
20)	A Methoxychlor	0.000	7.820	0	314373	N.D.	<MDL
21)	B Endrin ke...	0.000	8.027f	0	686008	N.D.	<MDL
22)	Toxaphene-1	5.715	6.597	125723	3082954	15.980	34.304 #
23)	Toxaphene-2	6.074f	6.773	203716	1103718	24.929	10.955 #
24)	Toxaphene-3	6.255f	7.370	64356	15126	7.396	<MDL #
25)	Toxaphene-4	7.032	7.453	73972	1282399	2.050	6.383 #
26)	Toxaphene-5	7.411f	7.820f	4172	314373	0.246	2.478 #

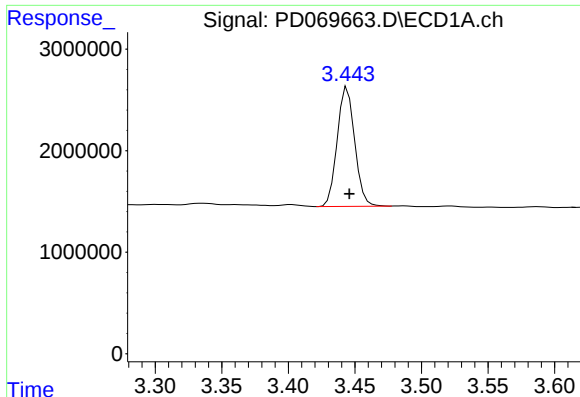
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 17 May 2022 15:02
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
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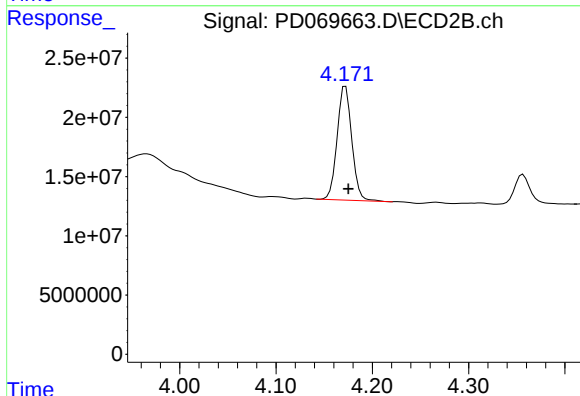




#1 Tetrachloro-m-xylene

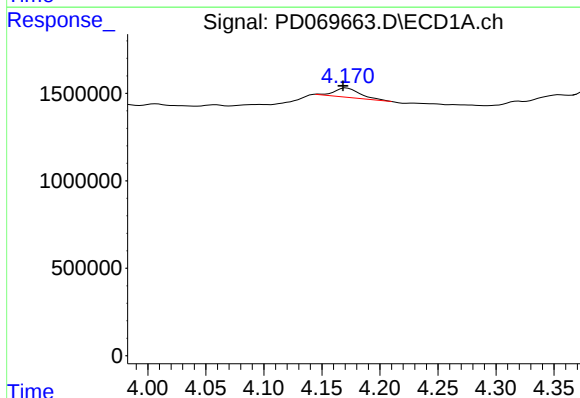
R.T.: 3.444 min
Delta R.T.: -0.002 min
Response: 10741275
Conc: 8.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



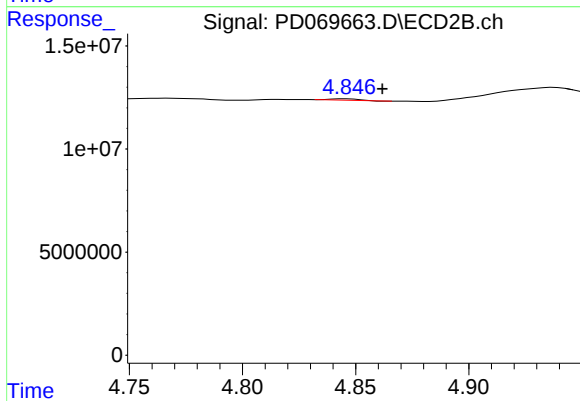
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.003 min
Response: 101747727
Conc: 8.02 ng/ml



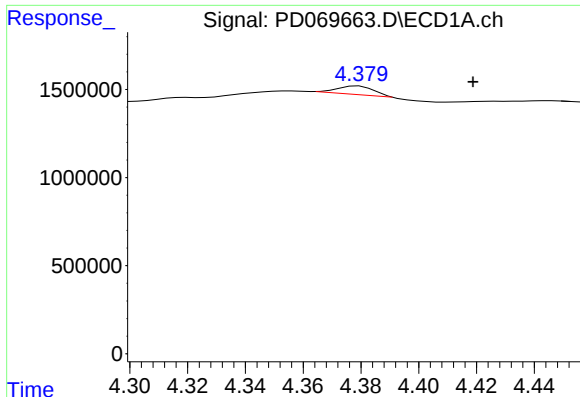
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: 0.003 min
Response: 771847
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

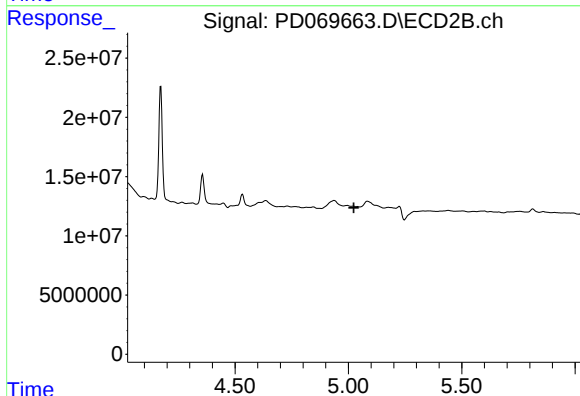
R.T.: 4.846 min
Delta R.T.: -0.016 min
Response: 597756
Conc: N.D.



#6 beta-BHC

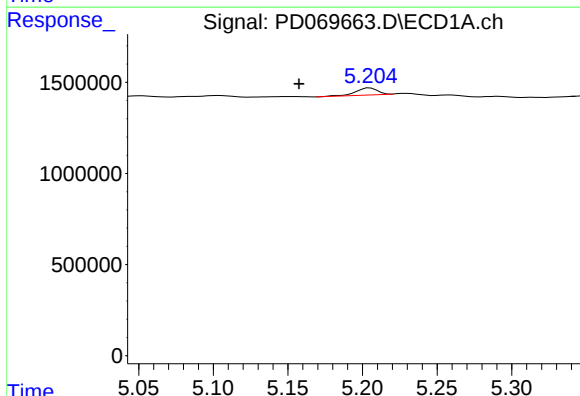
R.T.: 4.379 min
Delta R.T.: -0.039 min
Response: 379653
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



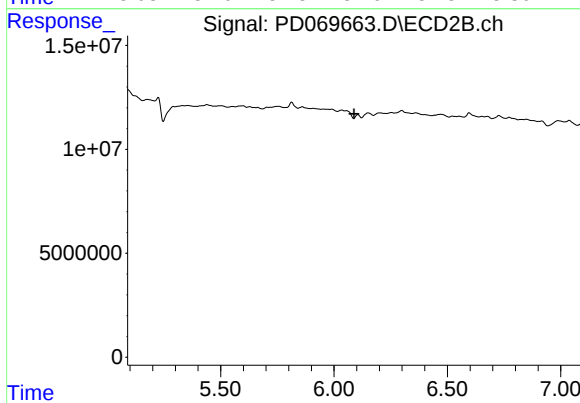
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



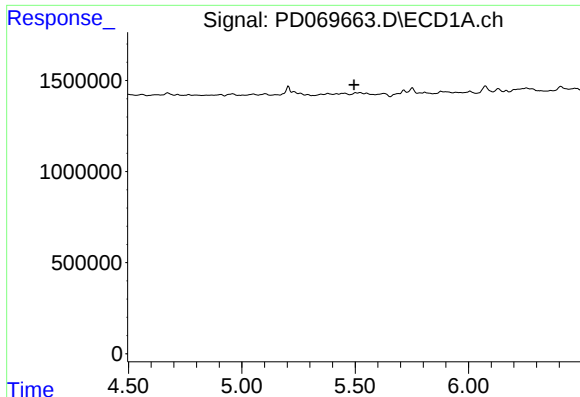
#8 Heptachlor epoxide

R.T.: 5.205 min
Delta R.T.: 0.048 min
Response: 388552
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

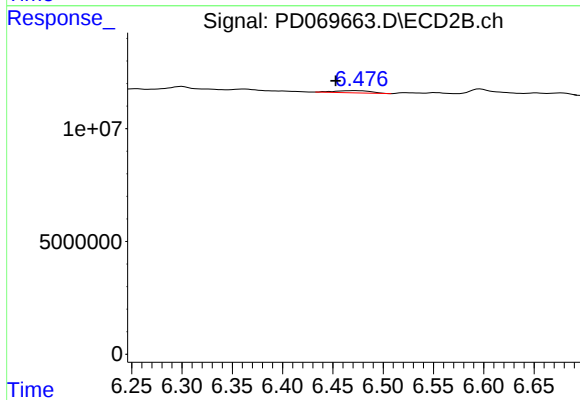
R.T.: 6.106 min
Delta R.T.: 0.017 min
Response: -946082
Conc: N.D.



#9 Endosulfan I

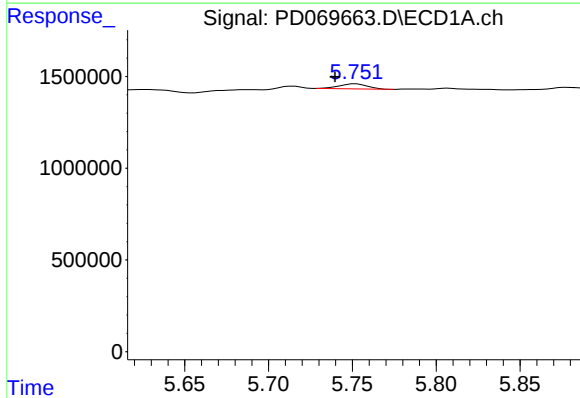
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



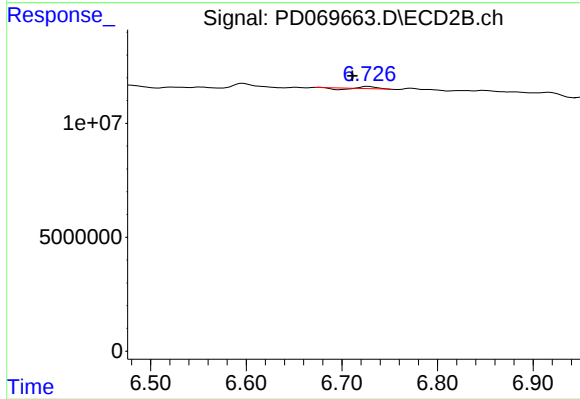
#9 Endosulfan I

R.T.: 6.471 min
Delta R.T.: 0.019 min
Response: 2519296
Conc: 0.20 ng/ml



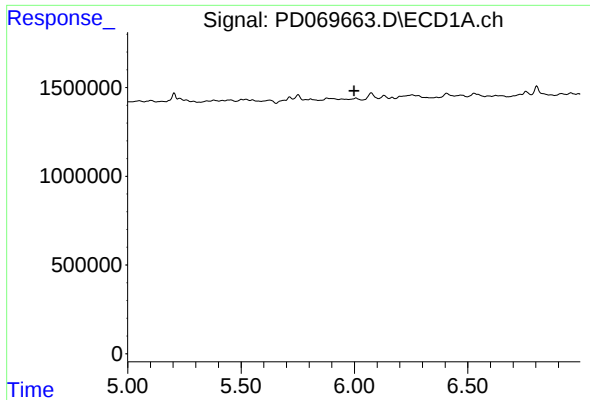
#13 Dieldrin

R.T.: 5.752 min
Delta R.T.: 0.012 min
Response: 321351
Conc: 0.22 ng/ml



#13 Dieldrin

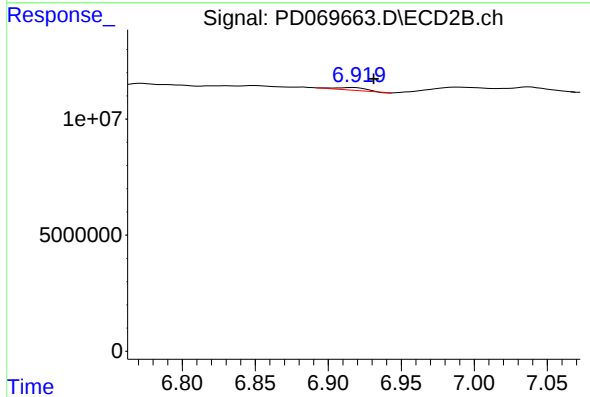
R.T.: 6.728 min
Delta R.T.: 0.017 min
Response: 387342
Conc: N.D.



#14 Endrin

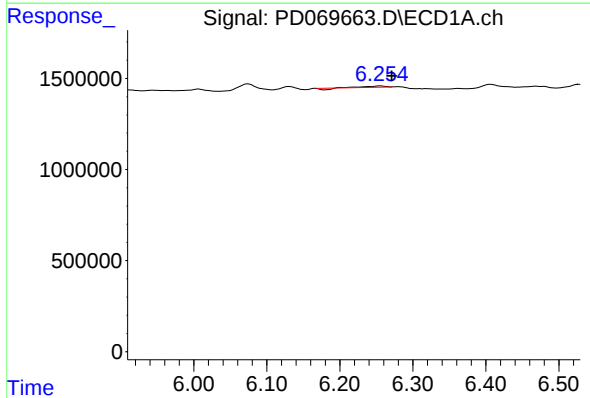
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



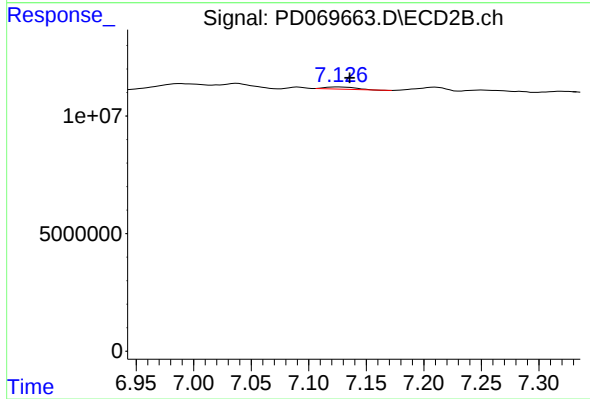
#14 Endrin

R.T.: 6.916 min
Delta R.T.: -0.015 min
Response: 1677841
Conc: 0.17 ng/ml



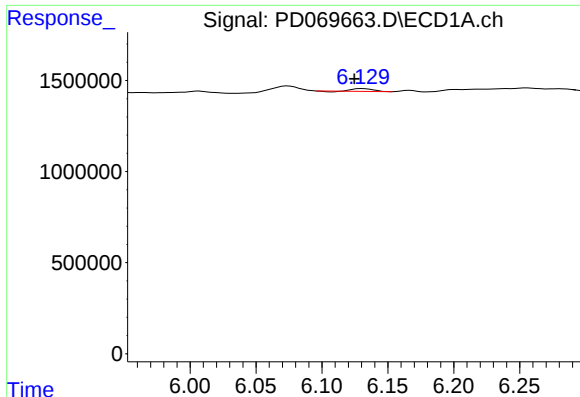
#15 Endosulfan II

R.T.: 6.255 min
Delta R.T.: -0.016 min
Response: 64356
Conc: N.D.



#15 Endosulfan II

R.T.: 7.126 min
Delta R.T.: -0.009 min
Response: 1606507
Conc: 0.17 ng/ml



#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: 0.006 min
Response: 143139
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :

#16 4,4'-DDD

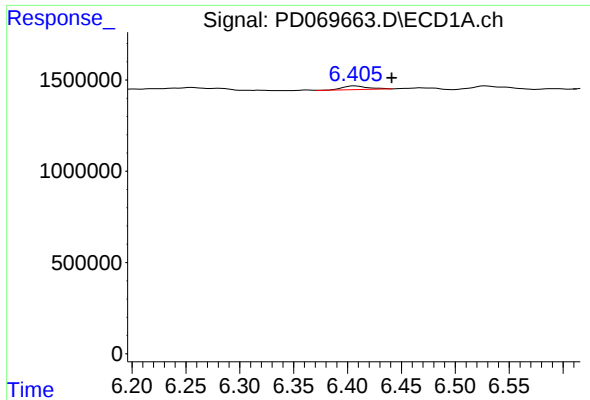
R.T.: 7.037 min
Delta R.T.: -0.005 min
Response: 1962377
Conc: 0.20 ng/ml

#17 4,4'-DDT

R.T.: 6.407 min
Delta R.T.: 0.042 min
Response: 321367
Conc: 0.27 ng/ml

#17 4,4'-DDT

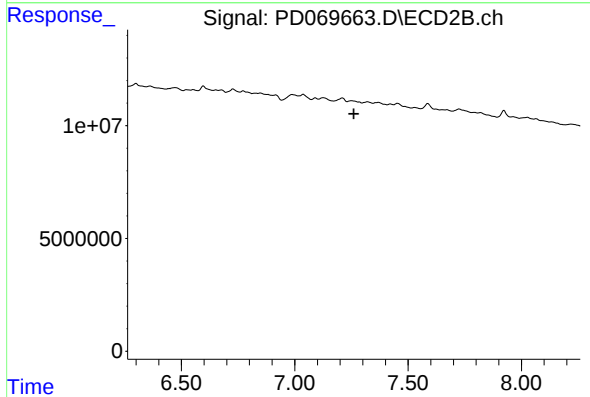
R.T.: 7.370 min
Delta R.T.: 0.025 min
Response: 15126
Conc: N.D.



#18 Endrin aldehyde

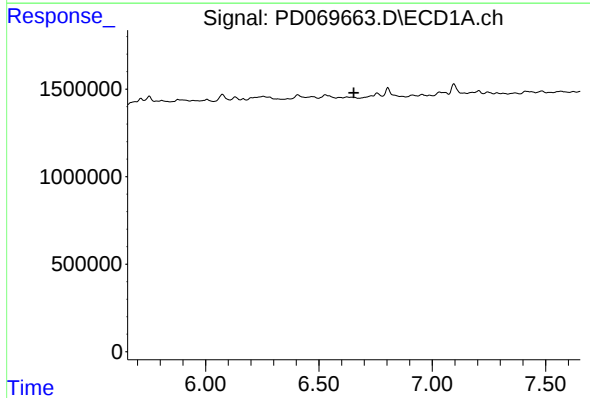
R.T.: 6.407 min
Delta R.T.: -0.034 min
Response: 321367
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



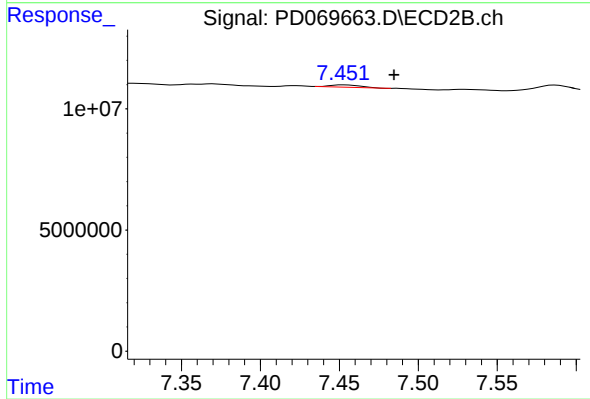
#18 Endrin aldehyde

R.T.: 7.251 min
Delta R.T.: -0.009 min
Response: -630775
Conc: N.D.



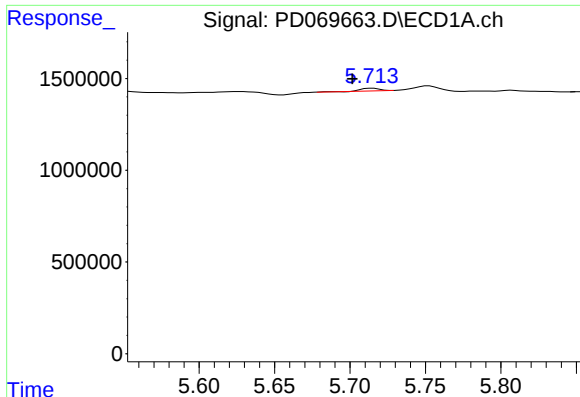
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

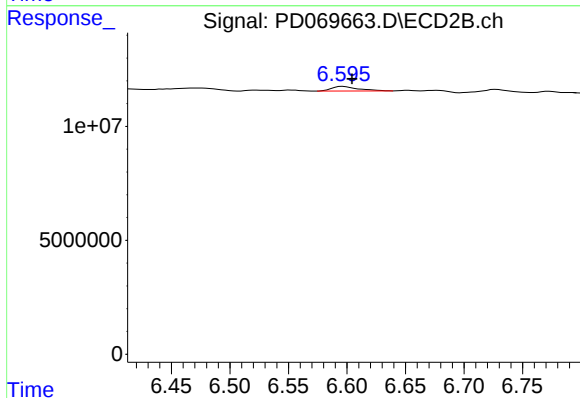
R.T.: 7.453 min
Delta R.T.: -0.032 min
Response: 1282399
Conc: 0.14 ng/ml



#22 Toxaphene-1

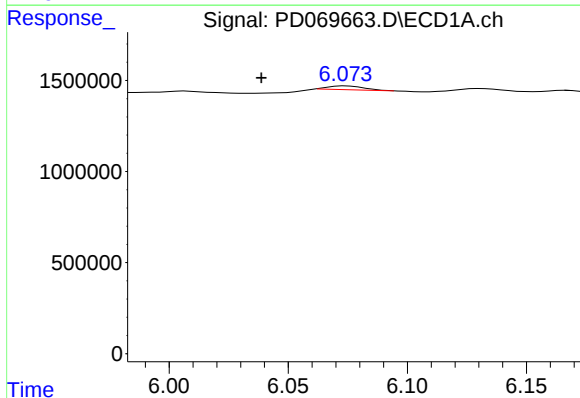
R.T.: 5.715 min
Delta R.T.: 0.013 min
Response: 125723
Conc: 15.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



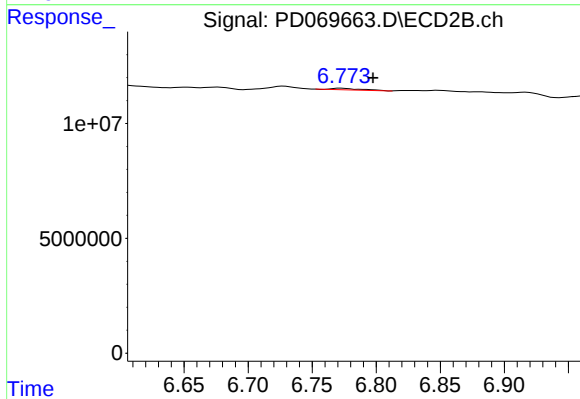
#22 Toxaphene-1

R.T.: 6.597 min
Delta R.T.: -0.008 min
Response: 3082954
Conc: 34.30 ng/ml



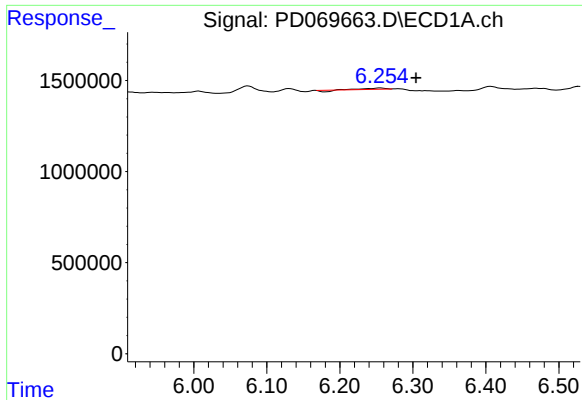
#23 Toxaphene-2

R.T.: 6.074 min
Delta R.T.: 0.036 min
Response: 203716
Conc: 24.93 ng/ml



#23 Toxaphene-2

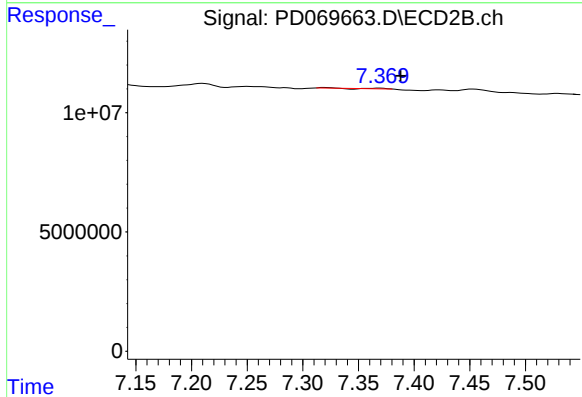
R.T.: 6.773 min
Delta R.T.: -0.025 min
Response: 1103718
Conc: 10.96 ng/ml



#24 Toxaphene-3

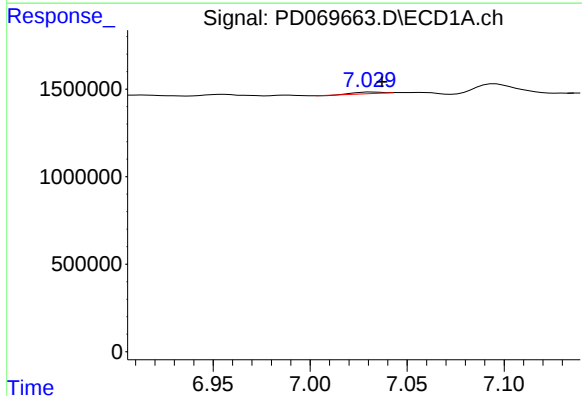
R.T.: 6.255 min
Delta R.T.: -0.049 min
Response: 64356
Conc: 7.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



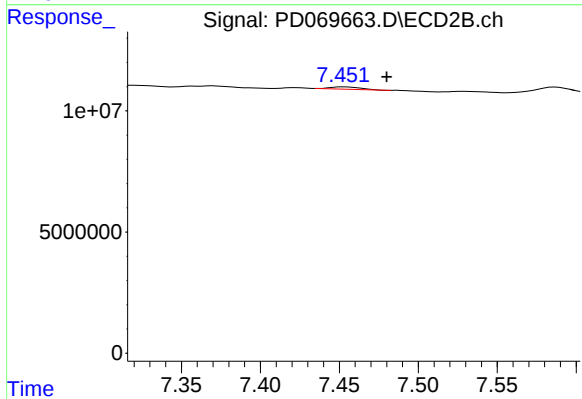
#24 Toxaphene-3

R.T.: 7.370 min
Delta R.T.: -0.018 min
Response: 15126
Conc: N.D.



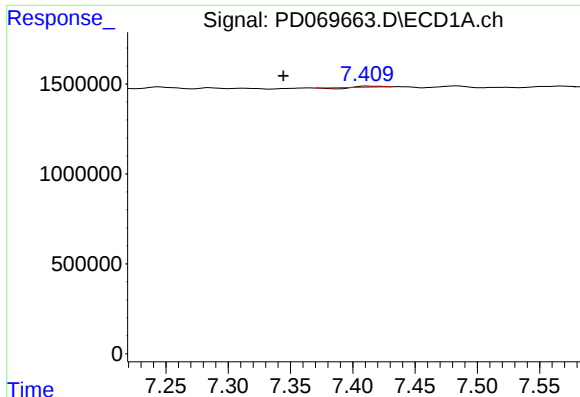
#25 Toxaphene-4

R.T.: 7.032 min
Delta R.T.: -0.005 min
Response: 73972
Conc: 2.05 ng/ml



#25 Toxaphene-4

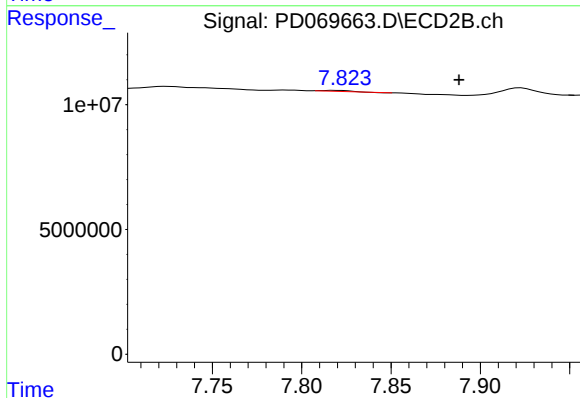
R.T.: 7.453 min
Delta R.T.: -0.027 min
Response: 1282399
Conc: 6.38 ng/ml



#26 Toxaphene-5

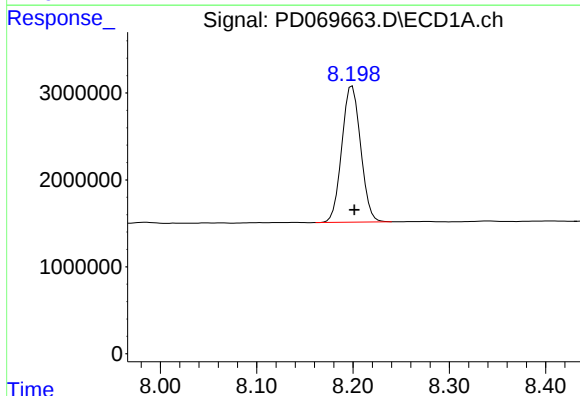
R.T.: 7.411 min
Delta R.T.: 0.067 min
Response: 4172
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



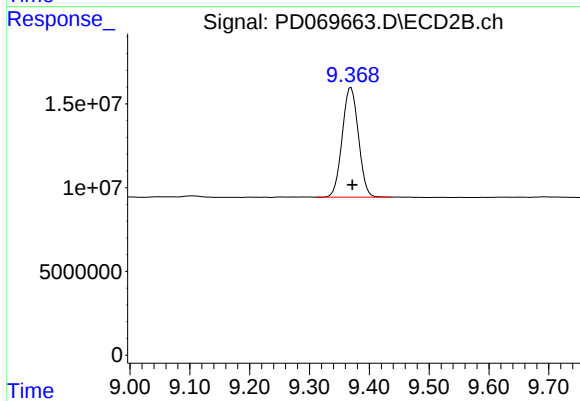
#26 Toxaphene-5

R.T.: 7.820 min
Delta R.T.: -0.068 min
Response: 314373
Conc: 2.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 21251276
Conc: 17.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: -0.002 min
Response: 123173158
Conc: 16.87 ng/ml