

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051821\
 Data File : PD063053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 12:59
 Operator : AR\AJ
 Sample : M2427-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 13:10:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 2021
 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

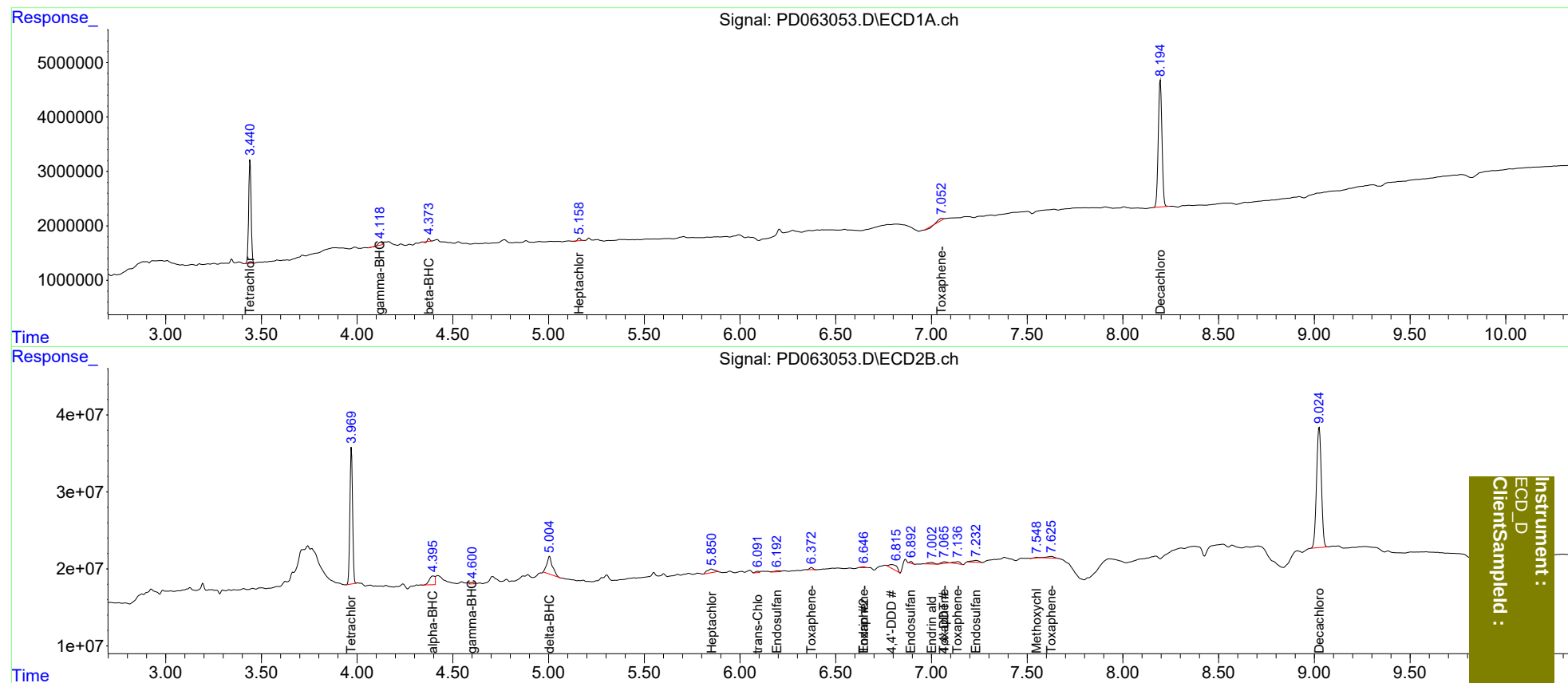
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.971	17007581	172.4E6	17.764	14.193
27)	SA Decachlor...	8.195	9.025	31279265	274.2E6	29.141	25.121
Target Compounds							
2)	A alpha-BHC	0.000	4.397f	0	21852829	N.D.	1.156
3)	MA gamma-BHC...	4.122f	4.601f	665549	3122292	0.498	0.181 #
4)	MA Heptachlor	0.000	5.181f	0	1066319	N.D.	<MDL
5)	MB Aldrin	0.000	5.447	0	401675	N.D.	<MDL
6)	B beta-BHC	4.375f	4.809	308101	-295516	0.496	N.D. #
7)	B delta-BHC	0.000	5.005f	0	47288248	N.D.	2.549
8)	B Heptachlo...	5.160	5.851	484462	13201246	0.395	0.823 #
9)	A Endosulfan I	0.000	6.193	0	2497341	N.D.	0.170
10)	B trans-Chl...	0.000	6.093	0	2268065	N.D.	0.138
11)	B cis-Chlor...	0.000	6.145	0	1422491	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.303	0	492146	N.D.	<MDL
13)	MA Dieldrin	0.000	6.434	0	64870	N.D.	<MDL
14)	MA Endrin	0.000	6.647	0	1464315	N.D.	0.117
16)	A 4,4'-DDD	0.000	6.792	0	16547661	N.D.	1.331
17)	MA 4,4'-DDT	0.000	7.067	0	4316713	N.D.	0.364
18)	B Endrin al...	0.000	7.004	0	4272144	N.D.	0.392
19)	B Endosulfa...	0.000	7.232	0	6706807	N.D.	0.526
20)	A Methoxychlor	0.000	7.551	0	1222006	N.D.	0.216
22)	Toxaphene-1	0.000	6.374	0	3516209	N.D.	52.922
23)	Toxaphene-2	0.000	6.647	0	1464315	N.D.	17.583
25)	Toxaphene-4	0.000	7.137	0	6468402	N.D.	20.316
26)	Toxaphene-5	7.055	7.625	327949	5616646	15.277	41.635 #

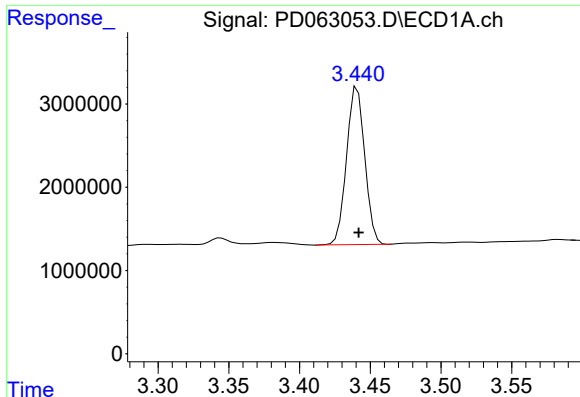
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051821\
Data File : PD063053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2021 12:59
Operator : AR\AJ
Sample : M2427-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 18 13:10:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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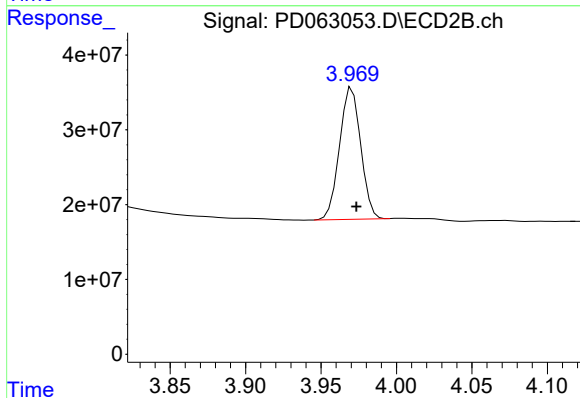




#1 Tetrachloro-m-xylene

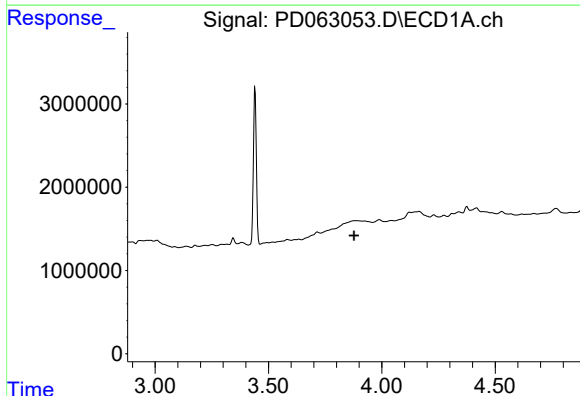
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 17007581
Conc: 17.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



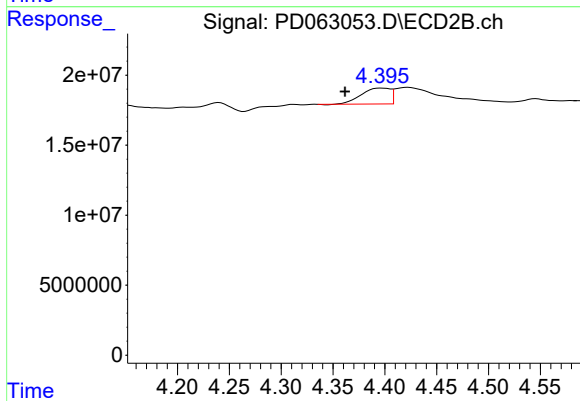
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: -0.003 min
Response: 172354027
Conc: 14.19 ng/ml



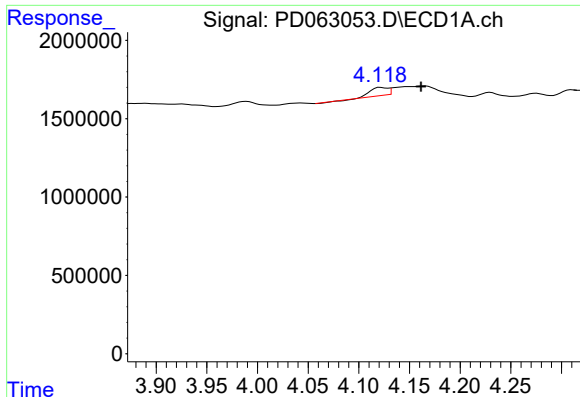
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#2 alpha-BHC

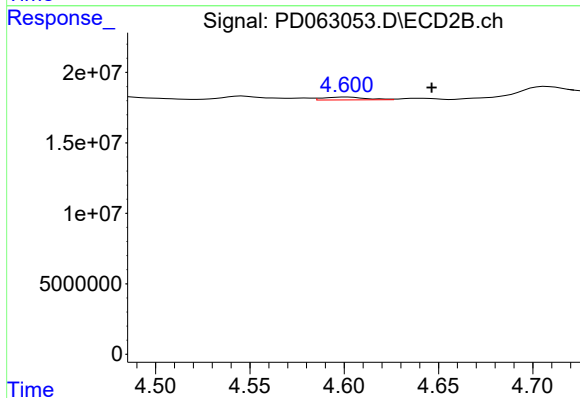
R.T.: 4.397 min
Delta R.T.: 0.035 min
Response: 21852829
Conc: 1.16 ng/ml



#3 gamma-BHC (Lindane)

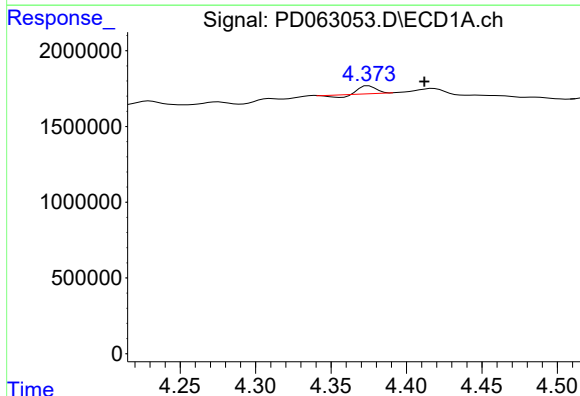
R.T.: 4.122 min
Delta R.T.: -0.040 min
Response: 665549
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



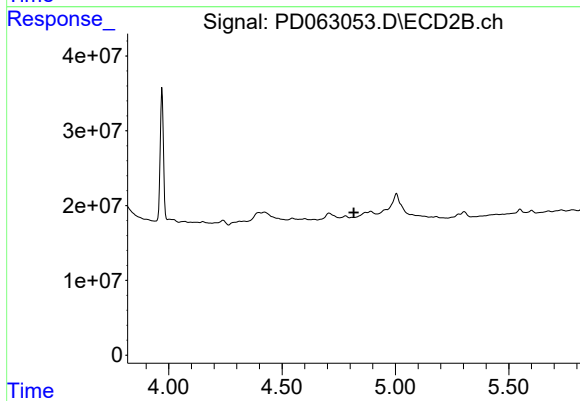
#3 gamma-BHC (Lindane)

R.T.: 4.601 min
Delta R.T.: -0.045 min
Response: 3122292
Conc: 0.18 ng/ml



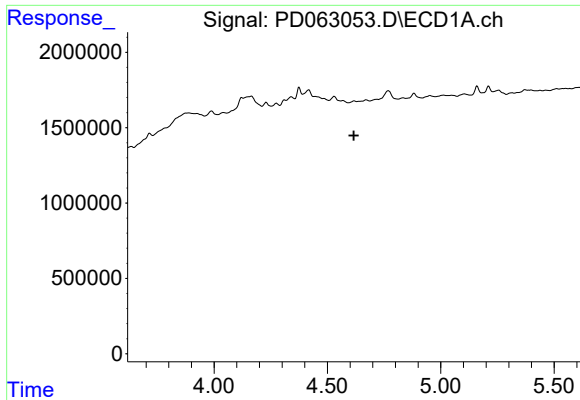
#6 beta-BHC

R.T.: 4.375 min
Delta R.T.: -0.037 min
Response: 308101
Conc: 0.50 ng/ml



#6 beta-BHC

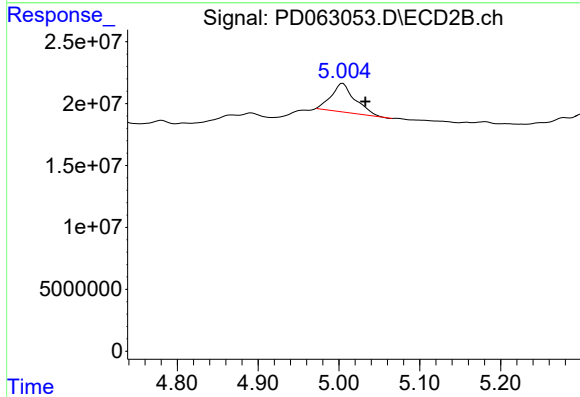
R.T.: 4.809 min
Delta R.T.: -0.007 min
Response: -295516
Conc: N.D.



#7 delta-BHC

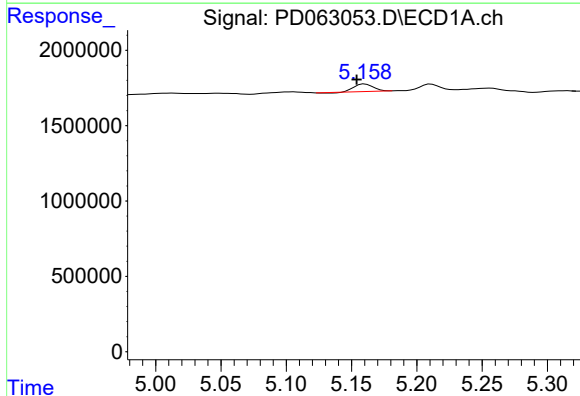
R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



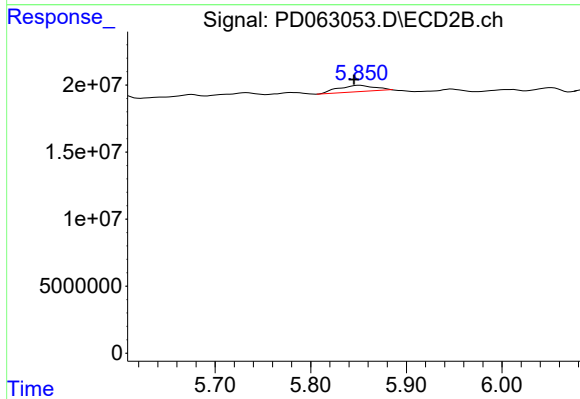
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.028 min
Response: 47288248
Conc: 2.55 ng/ml



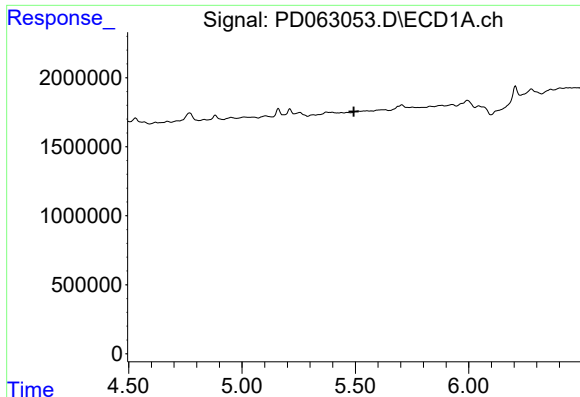
#8 Heptachlor epoxide

R.T.: 5.160 min
Delta R.T.: 0.006 min
Response: 484462
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

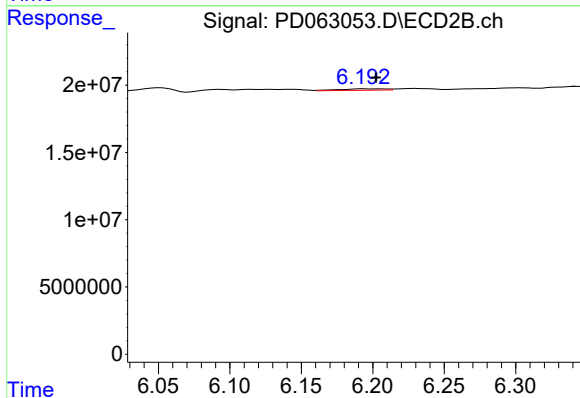
R.T.: 5.851 min
Delta R.T.: 0.006 min
Response: 13201246
Conc: 0.82 ng/ml



#9 Endosulfan I

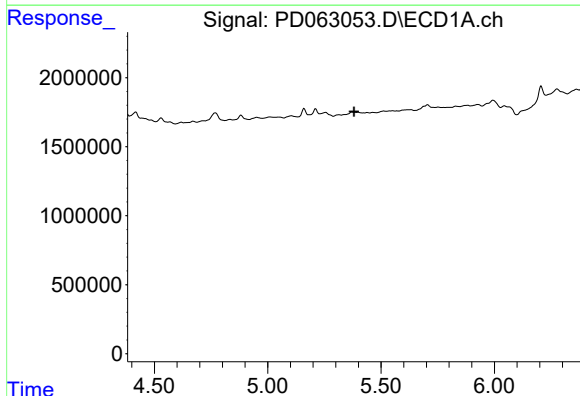
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



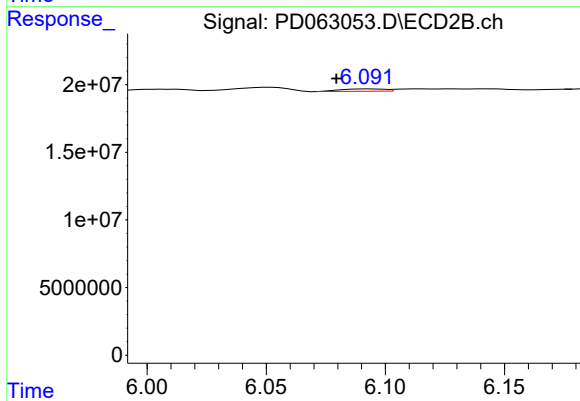
#9 Endosulfan I

R.T.: 6.193 min
Delta R.T.: -0.009 min
Response: 2497341
Conc: 0.17 ng/ml



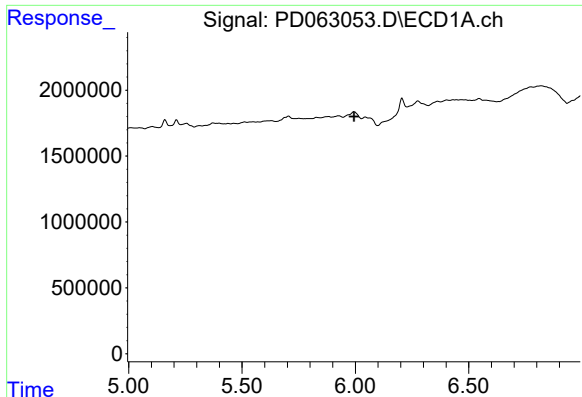
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

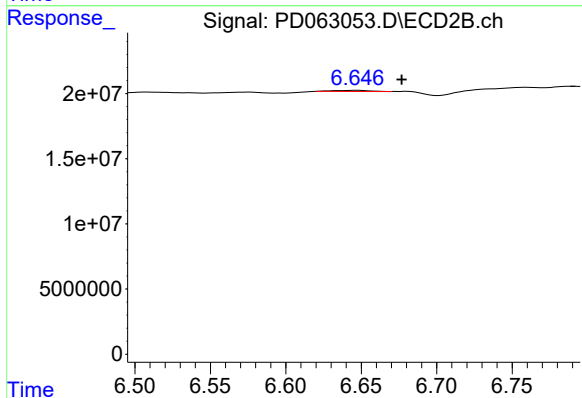
R.T.: 6.093 min
Delta R.T.: 0.013 min
Response: 2268065
Conc: 0.14 ng/ml



#14 Endrin

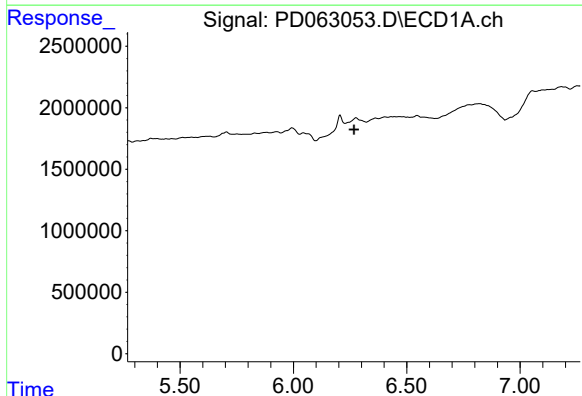
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



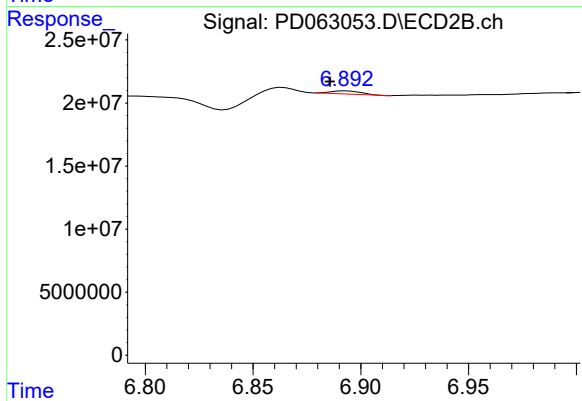
#14 Endrin

R.T.: 6.647 min
Delta R.T.: -0.030 min
Response: 1464315
Conc: 0.12 ng/ml



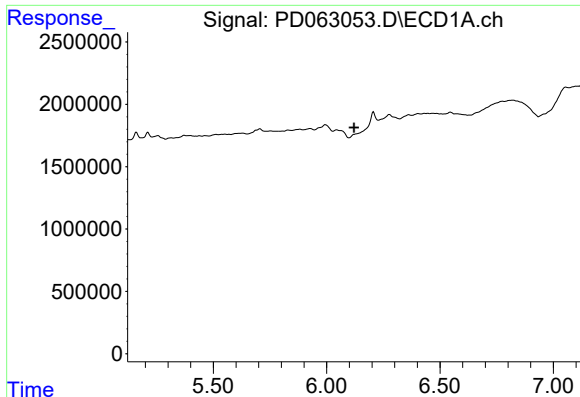
#15 Endosulfan II

R.T.: 6.206 min
Delta R.T.: -0.062 min
Response: -540710
Conc: N.D.



#15 Endosulfan II

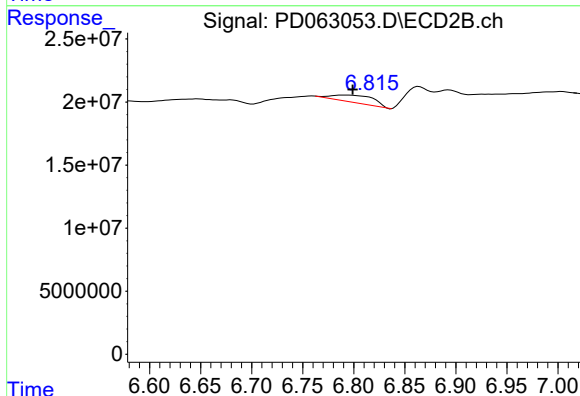
R.T.: 6.894 min
Delta R.T.: 0.008 min
Response: 2490745
Conc: 0.20 ng/ml



#16 4,4'-DDD

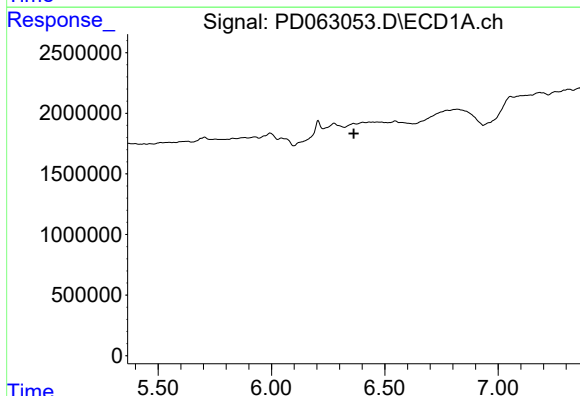
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



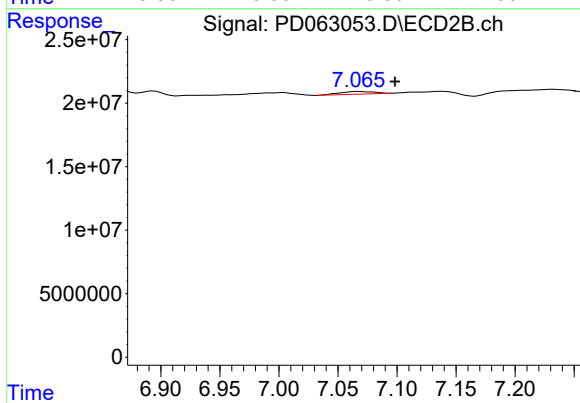
#16 4,4'-DDD

R.T.: 6.792 min
Delta R.T.: -0.007 min
Response: 16547661
Conc: 1.33 ng/ml



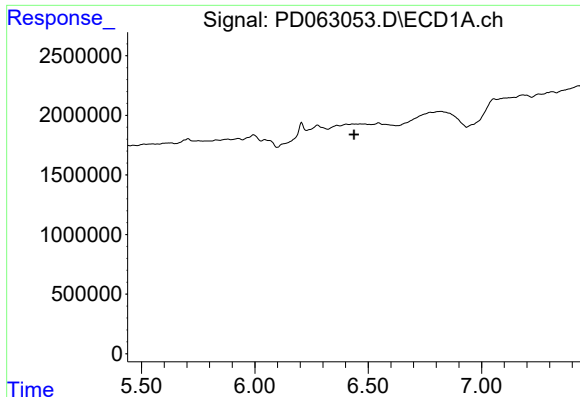
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

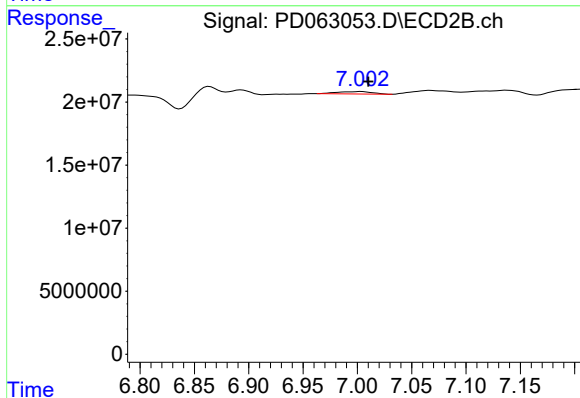
R.T.: 7.067 min
Delta R.T.: -0.031 min
Response: 4316713
Conc: 0.36 ng/ml



#18 Endrin aldehyde

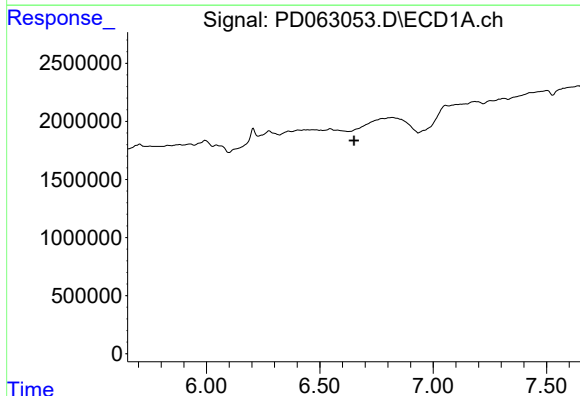
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



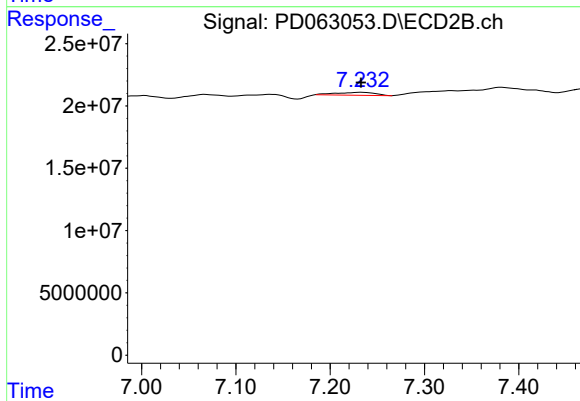
#18 Endrin aldehyde

R.T.: 7.004 min
Delta R.T.: -0.007 min
Response: 4272144
Conc: 0.39 ng/ml



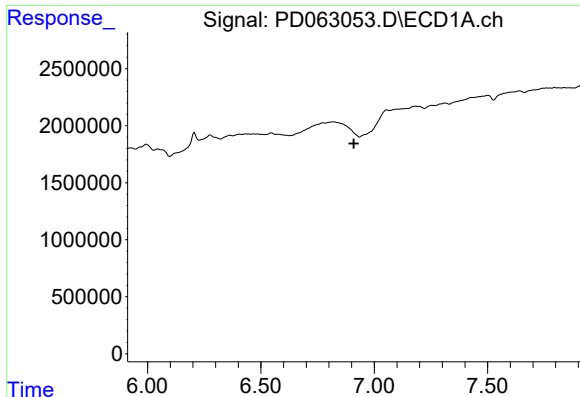
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

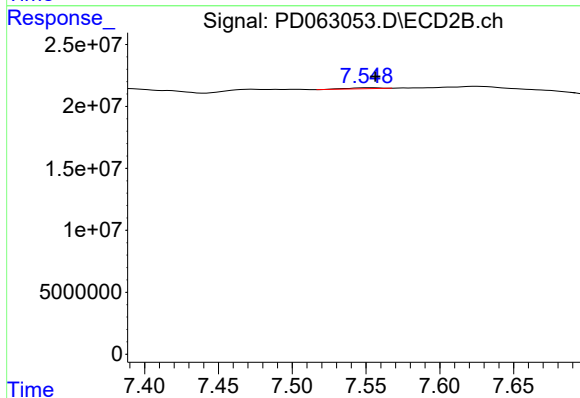
R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 6706807
Conc: 0.53 ng/ml



#20 Methoxychlor

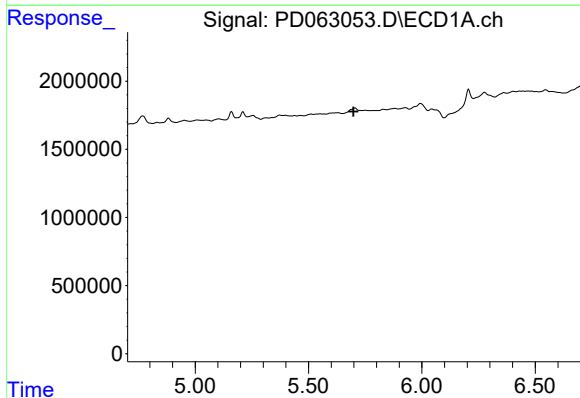
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



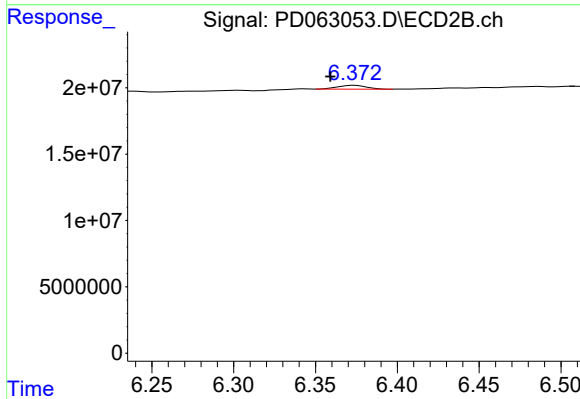
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: -0.006 min
Response: 1222006
Conc: 0.22 ng/ml



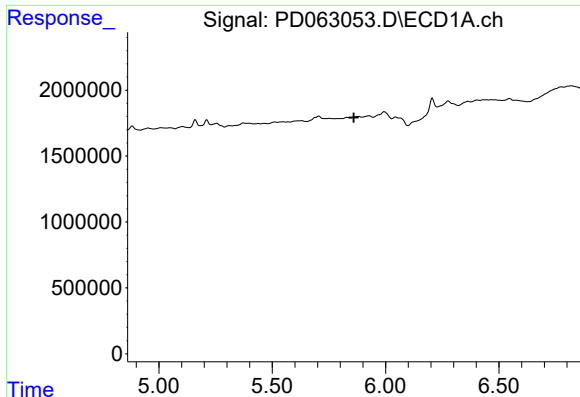
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

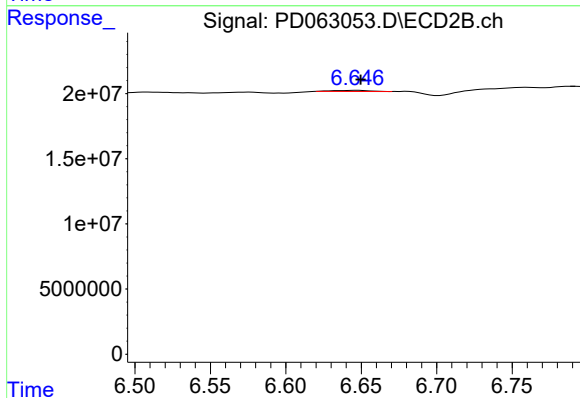
R.T.: 6.374 min
Delta R.T.: 0.015 min
Response: 3516209
Conc: 52.92 ng/ml



#23 Toxaphene-2

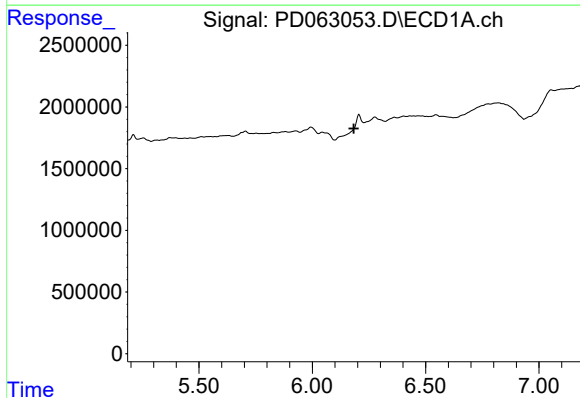
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



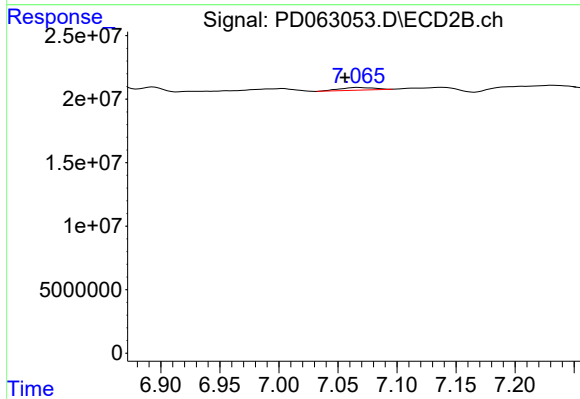
#23 Toxaphene-2

R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 1464315
Conc: 17.58 ng/ml



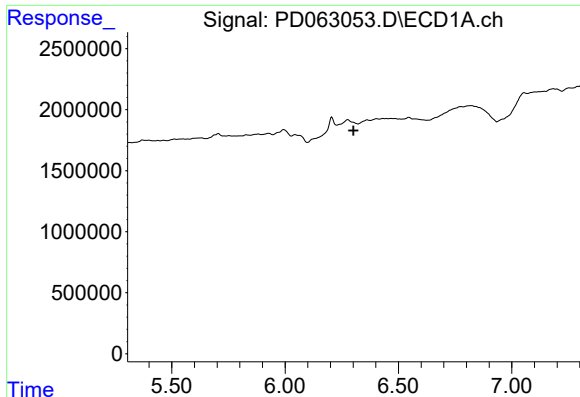
#24 Toxaphene-3

R.T.: 6.206 min
Delta R.T.: 0.023 min
Response: -540710
Conc: N.D.



#24 Toxaphene-3

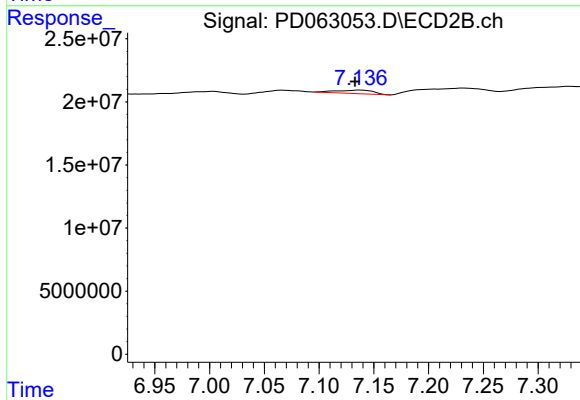
R.T.: 7.067 min
Delta R.T.: 0.011 min
Response: 4316713
Conc: 39.16 ng/ml



#25 Toxaphene-4

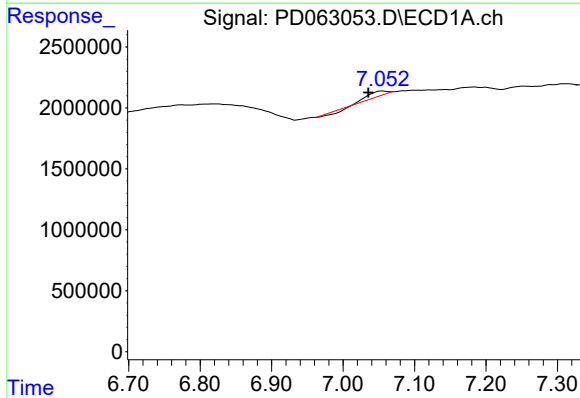
R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



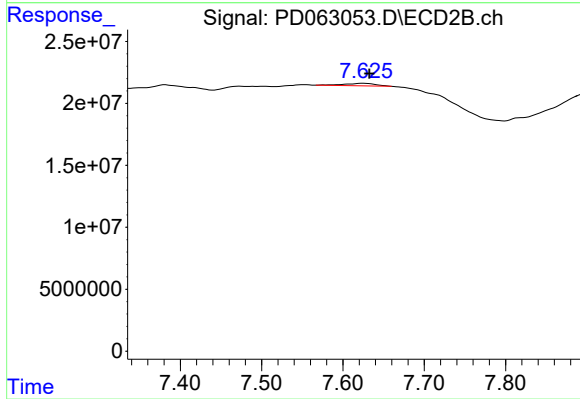
#25 Toxaphene-4

R.T.: 7.137 min
Delta R.T.: 0.004 min
Response: 6468402
Conc: 20.32 ng/ml



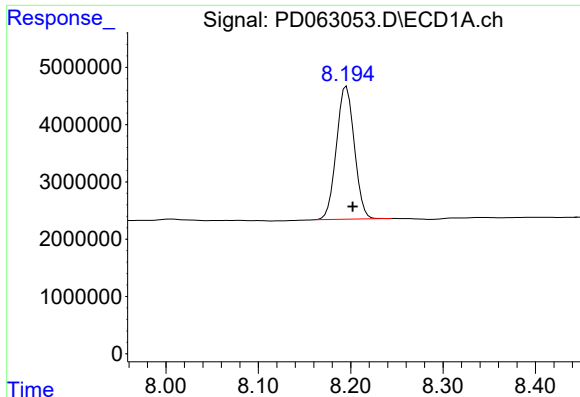
#26 Toxaphene-5

R.T.: 7.055 min
Delta R.T.: 0.019 min
Response: 327949
Conc: 15.28 ng/ml



#26 Toxaphene-5

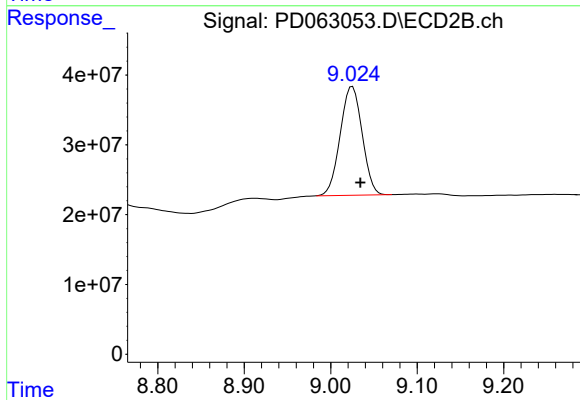
R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 5616646
Conc: 41.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.007 min
Response: 31279265
Conc: 29.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.009 min
Response: 274195429
Conc: 25.12 ng/ml