

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051821\
 Data File : PD063051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 12:31
 Operator : AR\AJ
 Sample : PB136462BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 13:00:17 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

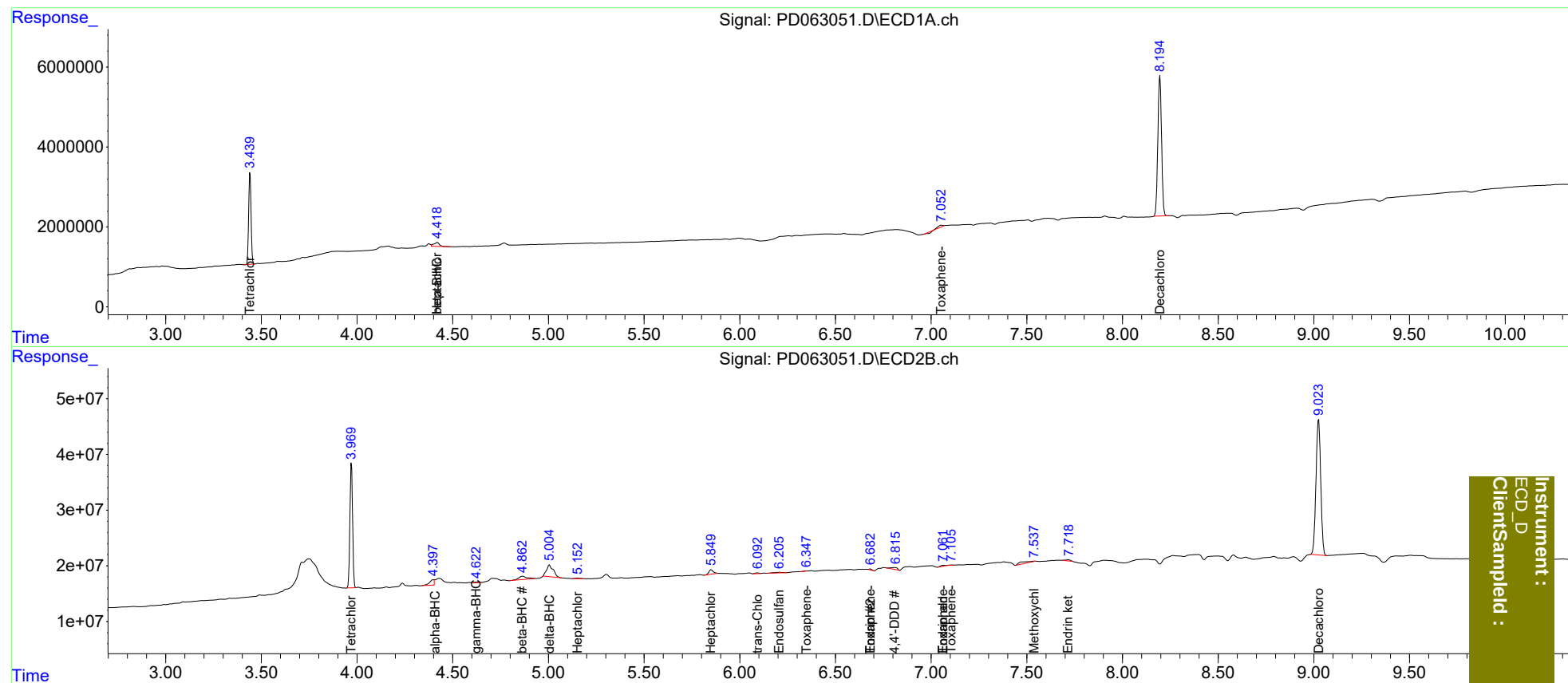
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.971	20144911	217.3E6	21.041	17.893
27)	SA Decachlor...	8.195	9.025	47293261	420.0E6	44.060	38.483
Target Compounds							
2)	A alpha-BHC	0.000	4.399f	0	15413205	N.D.	0.815
3)	MA gamma-BHC...	0.000	4.624	0	2004144	N.D.	0.116
4)	MA Heptachlor	4.420f	5.153	2029302	2045205	1.580	0.118 #
6)	B beta-BHC	4.420	4.865f	2029302	17108575	3.269	2.241 #
7)	B delta-BHC	0.000	5.005f	0	51487815	N.D.	2.775
8)	B Heptachlo...	0.000	5.851	0	13403321	N.D.	0.836
9)	A Endosulfan I	0.000	6.207	0	3715766	N.D.	0.253
10)	B trans-Chl...	0.000	6.093	0	2029174	N.D.	0.124
11)	B cis-Chlor...	0.000	6.130	0	722137	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.348f	0	377993	N.D.	<MDL
13)	MA Dieldrin	0.000	6.440	0	416781	N.D.	<MDL
14)	MA Endrin	0.000	6.682	0	1748694	N.D.	0.140
15)	B Endosulfa...	0.000	6.888	0	906231	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.811	0	8319763	N.D.	0.669
17)	MA 4,4'-DDT	0.000	7.106	0	614721	N.D.	<MDL
18)	B Endrin al...	0.000	7.063f	0	2483797	N.D.	0.228
20)	A Methoxychlor	0.000	7.539	0	11966806	N.D.	2.111
21)	B Endrin ke...	0.000	7.716	0	3750981	N.D.	0.305
22)	Toxaphene-1	0.000	6.348	0	377993	N.D.	5.689
23)	Toxaphene-2	0.000	6.682	0	1748694	N.D.	20.998
24)	Toxaphene-3	0.000	7.063	0	2483797	N.D.	22.530
25)	Toxaphene-4	0.000	7.106	0	614721	N.D.	1.931
26)	Toxaphene-5	7.053	7.635	270044	-1670778	12.579	N.D. #

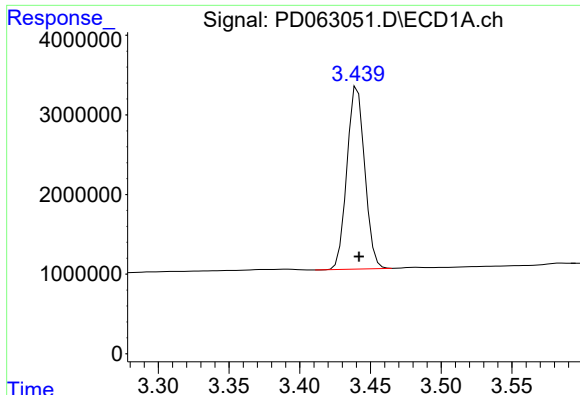
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051821\
Data File : PD063051.D
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ALS Vial : 4 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
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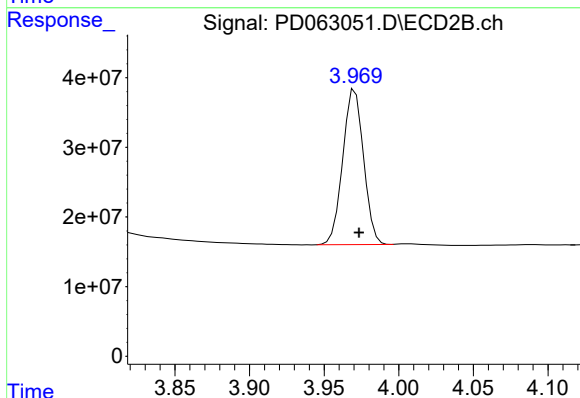




#1 Tetrachloro-m-xylene

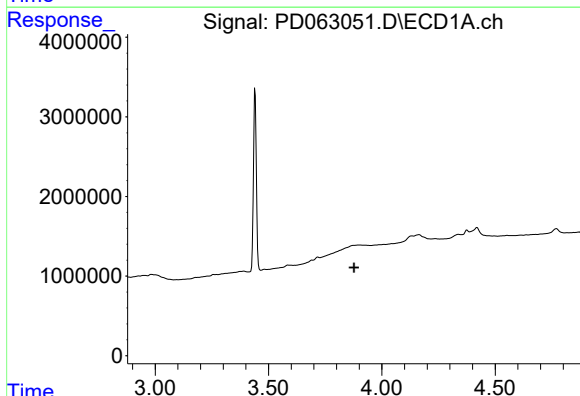
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 20144911
Conc: 21.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



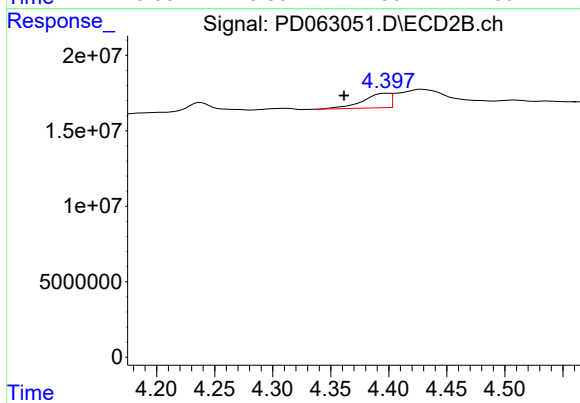
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: -0.003 min
Response: 217280426
Conc: 17.89 ng/ml



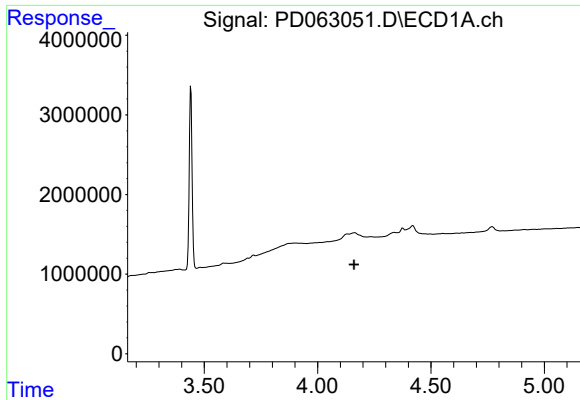
#2 alpha-BHC

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



#2 alpha-BHC

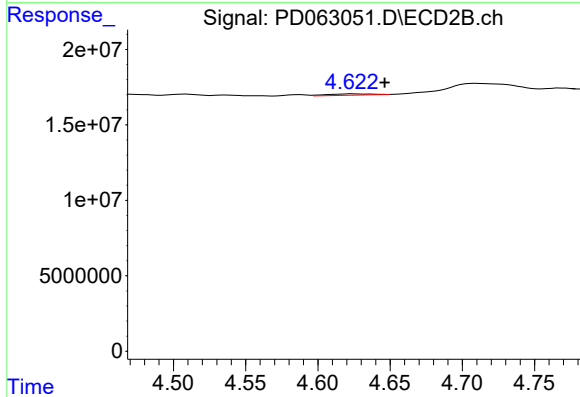
R.T.: 4.399 min
Delta R.T.: 0.037 min
Response: 15413205
Conc: 0.82 ng/ml



#3 gamma-BHC (Lindane)

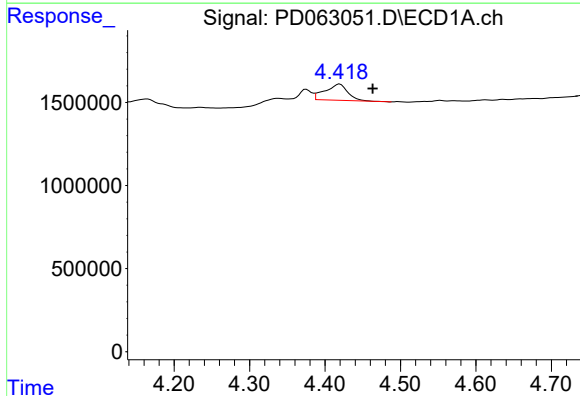
R.T.: 0.000 min
Exp R.T.: 4.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



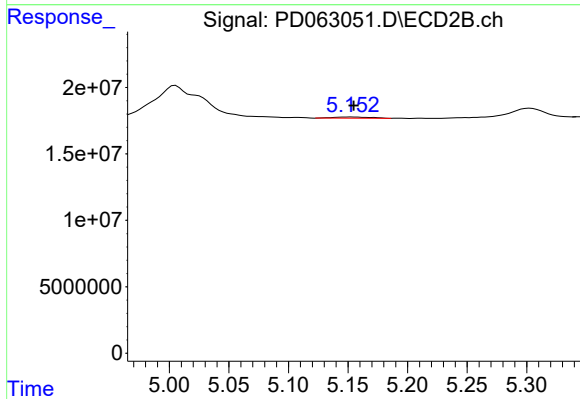
#3 gamma-BHC (Lindane)

R.T.: 4.624 min
Delta R.T.: -0.023 min
Response: 2004144
Conc: 0.12 ng/ml



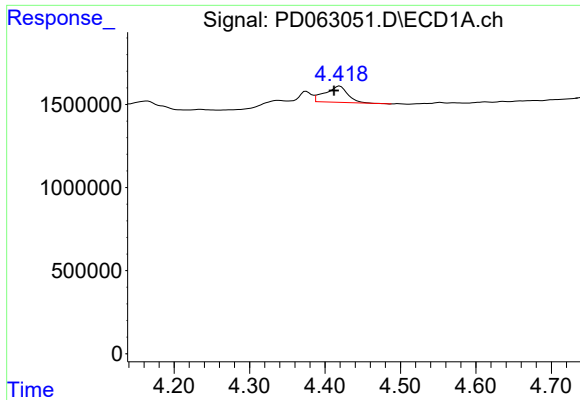
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: -0.043 min
Response: 2029302
Conc: 1.58 ng/ml



#4 Heptachlor

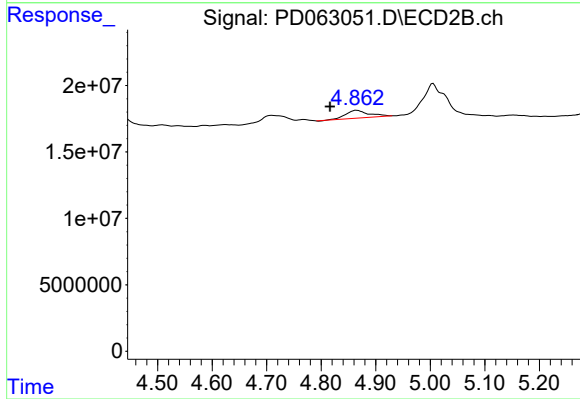
R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 2045205
Conc: 0.12 ng/ml



#6 beta-BHC

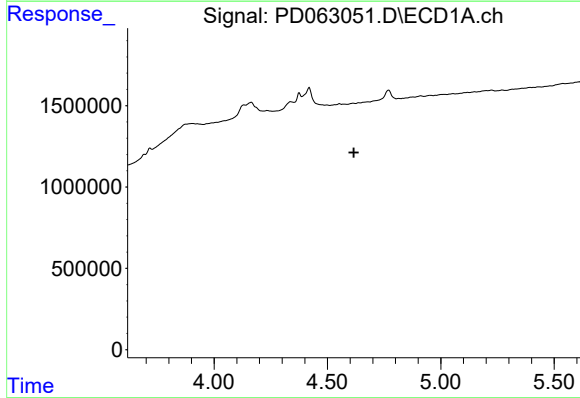
R.T.: 4.420 min
Delta R.T.: 0.008 min
Response: 2029302
Conc: 3.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



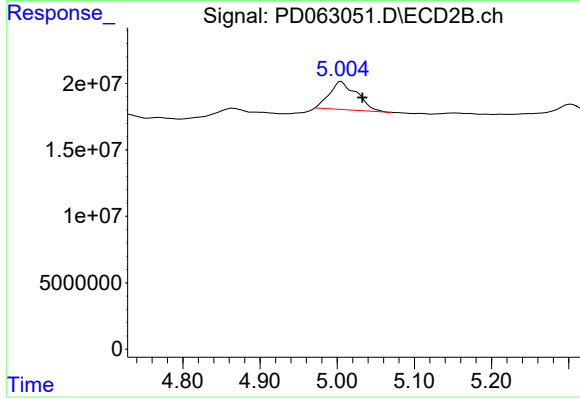
#6 beta-BHC

R.T.: 4.865 min
Delta R.T.: 0.048 min
Response: 17108575
Conc: 2.24 ng/ml



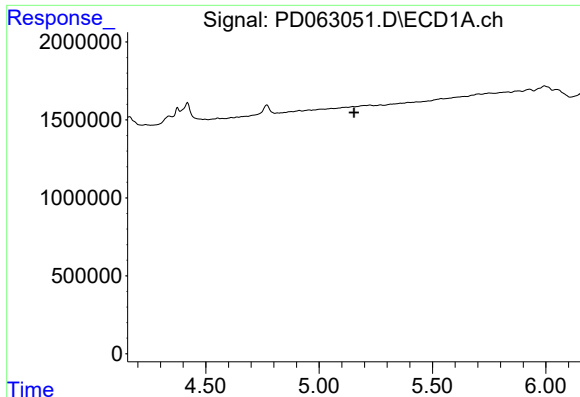
#7 delta-BHC

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



#7 delta-BHC

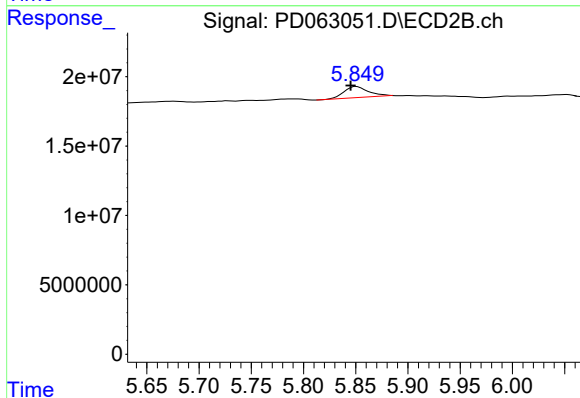
R.T.: 5.005 min
Delta R.T.: -0.028 min
Response: 51487815
Conc: 2.78 ng/ml



#8 Heptachlor epoxide

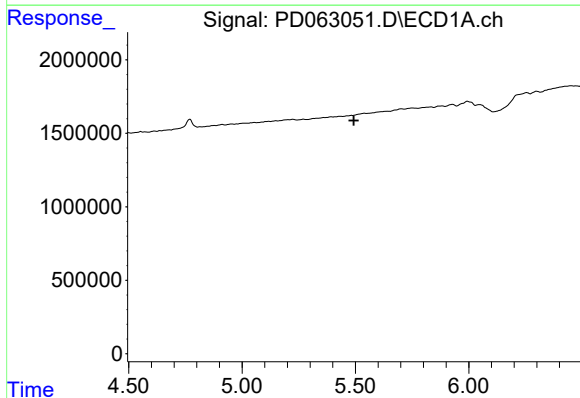
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



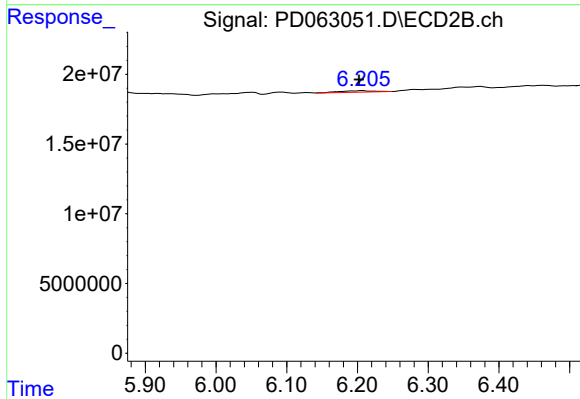
#8 Heptachlor epoxide

R.T.: 5.851 min
Delta R.T.: 0.005 min
Response: 13403321
Conc: 0.84 ng/ml



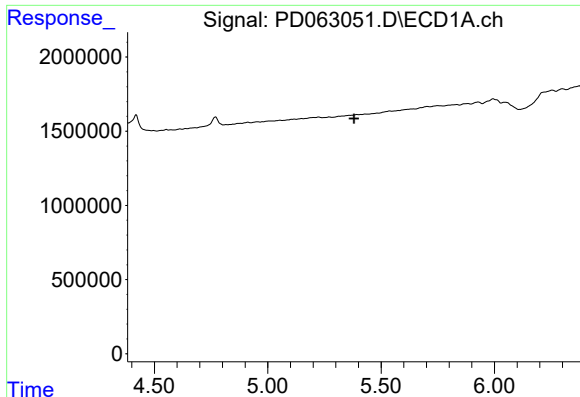
#9 Endosulfan I

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



#9 Endosulfan I

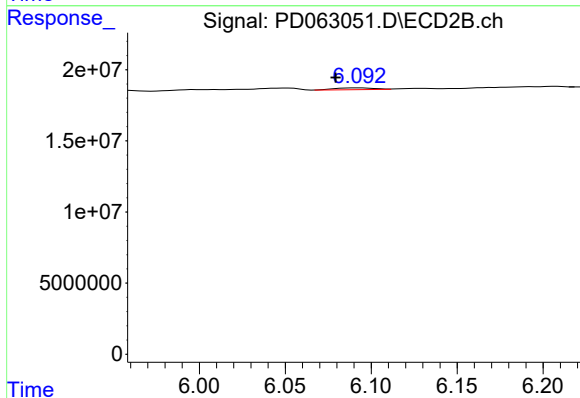
R.T.: 6.207 min
Delta R.T.: 0.005 min
Response: 3715766
Conc: 0.25 ng/ml



#10 trans-Chlordane

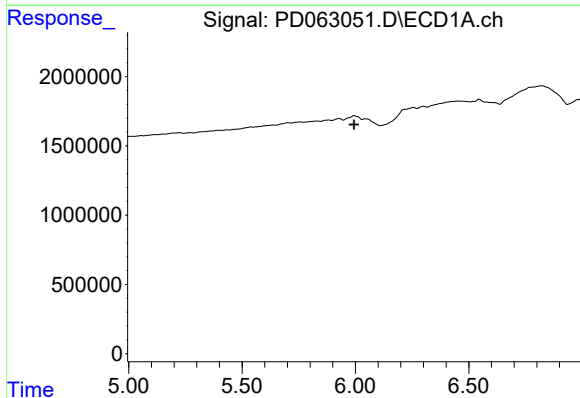
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



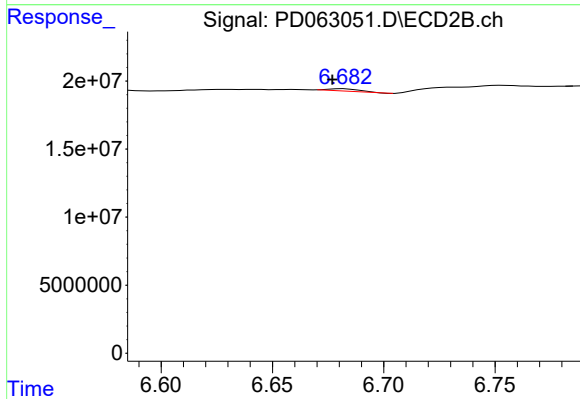
#10 trans-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.014 min
Response: 2029174
Conc: 0.12 ng/ml



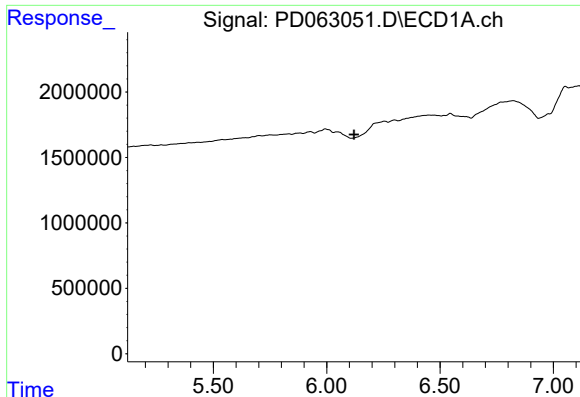
#14 Endrin

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



#14 Endrin

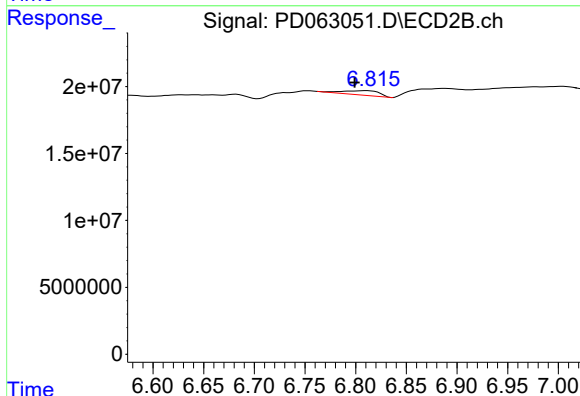
R.T.: 6.682 min
Delta R.T.: 0.005 min
Response: 1748694
Conc: 0.14 ng/ml



#16 4,4'-DDD

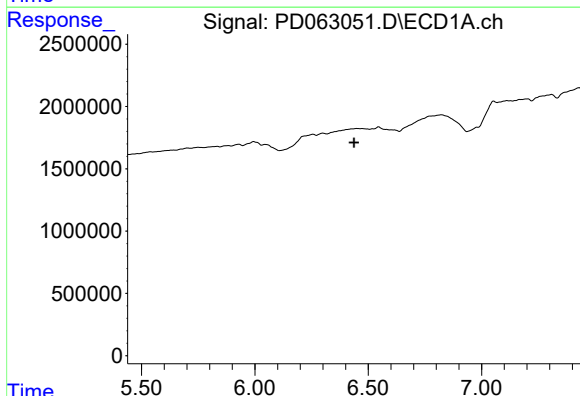
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



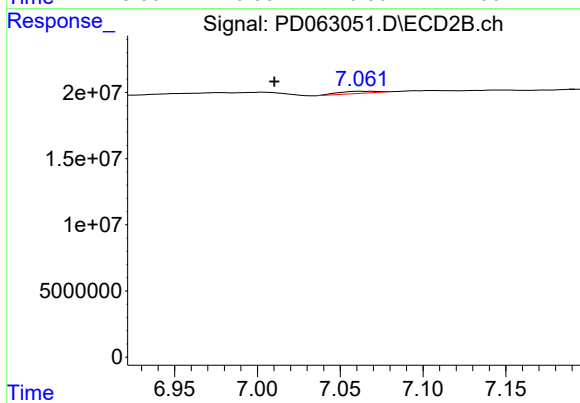
#16 4,4'-DDD

R.T.: 6.811 min
Delta R.T.: 0.012 min
Response: 8319763
Conc: 0.67 ng/ml



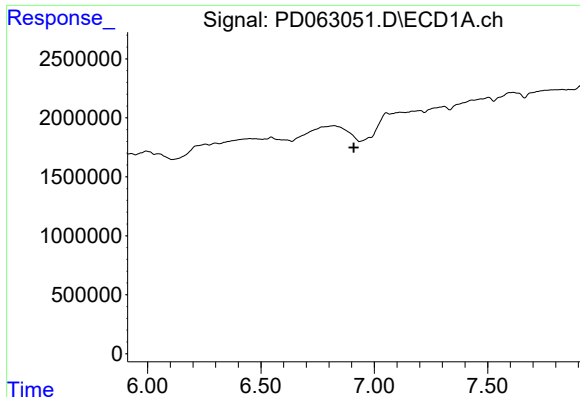
#18 Endrin aldehyde

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



#18 Endrin aldehyde

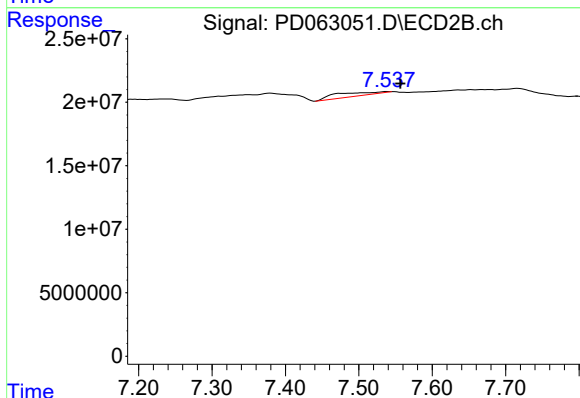
R.T.: 7.063 min
Delta R.T.: 0.052 min
Response: 2483797
Conc: 0.23 ng/ml



#20 Methoxychlor

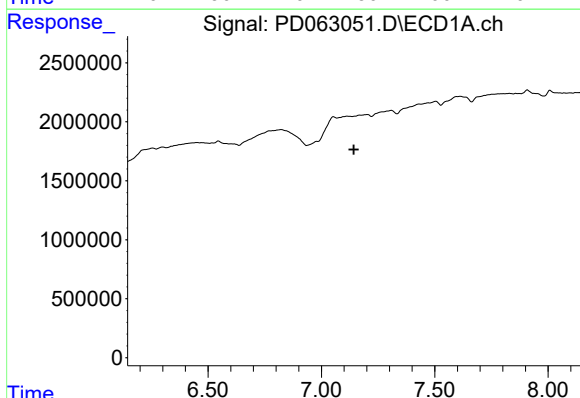
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



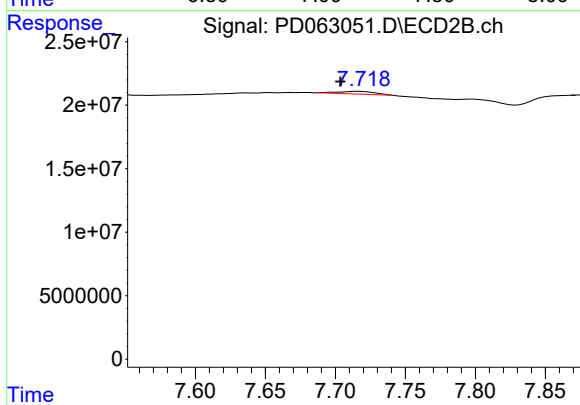
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: -0.018 min
Response: 11966806
Conc: 2.11 ng/ml



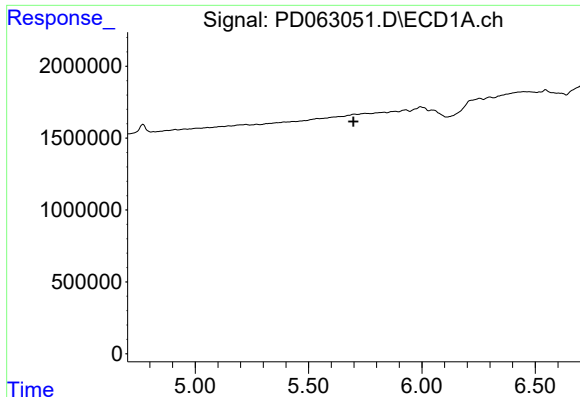
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.



#21 Endrin ketone

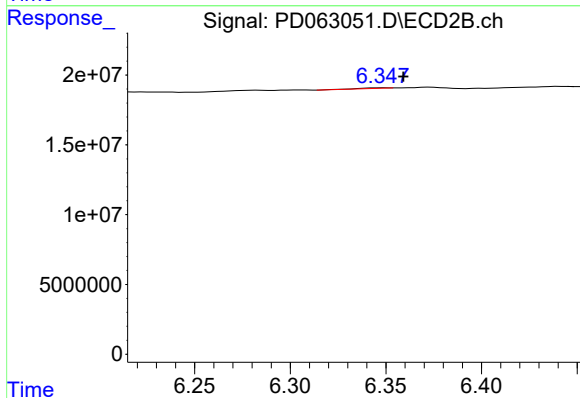
R.T.: 7.716 min
Delta R.T.: 0.013 min
Response: 3750981
Conc: 0.30 ng/ml



#22 Toxaphene-1

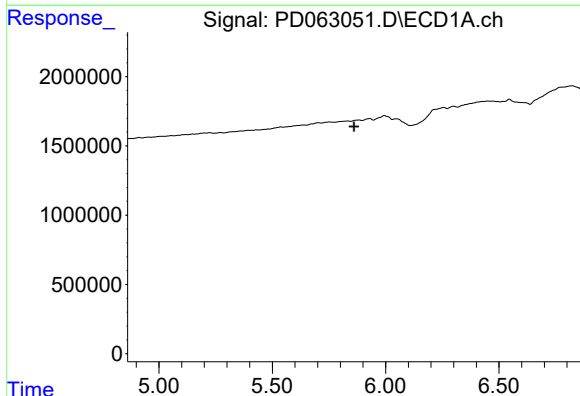
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



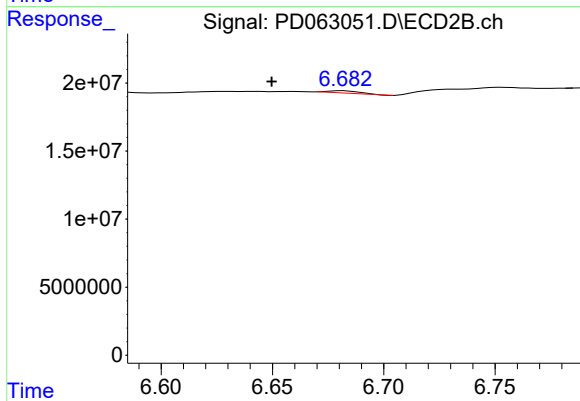
#22 Toxaphene-1

R.T.: 6.348 min
Delta R.T.: -0.011 min
Response: 377993
Conc: 5.69 ng/ml



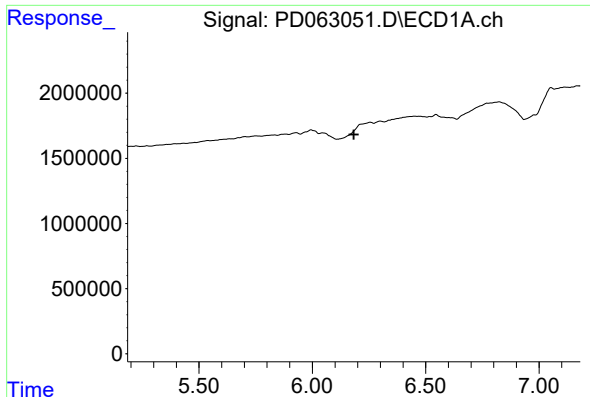
#23 Toxaphene-2

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



#23 Toxaphene-2

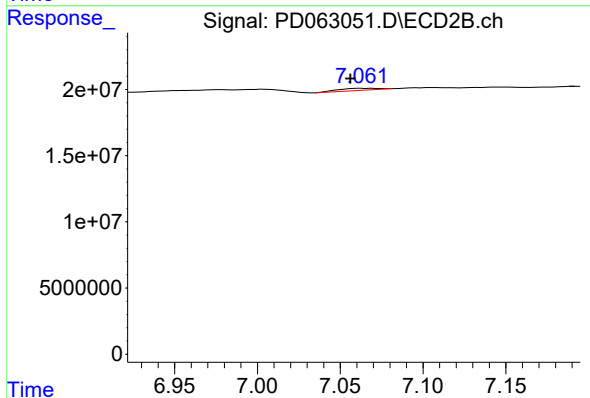
R.T.: 6.682 min
Delta R.T.: 0.032 min
Response: 1748694
Conc: 21.00 ng/ml



#24 Toxaphene-3

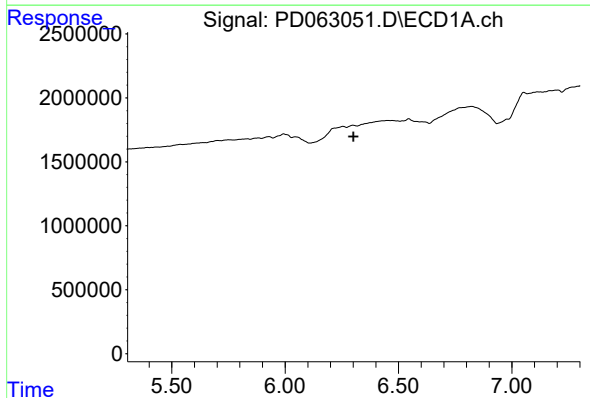
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



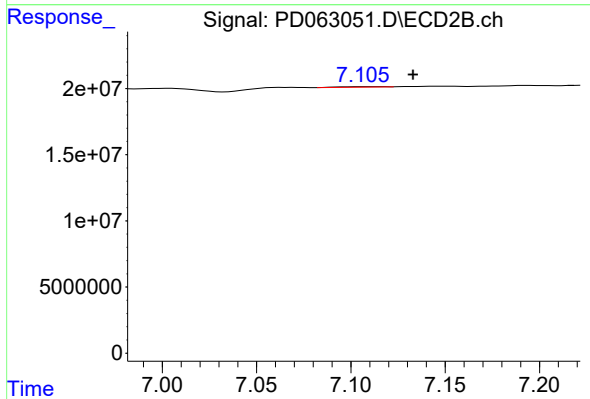
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: 0.006 min
Response: 2483797
Conc: 22.53 ng/ml



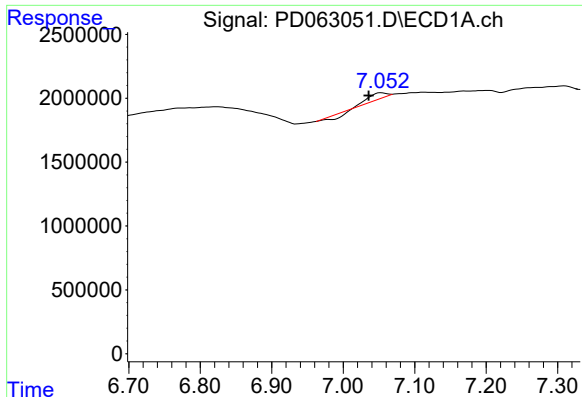
#25 Toxaphene-4

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



#25 Toxaphene-4

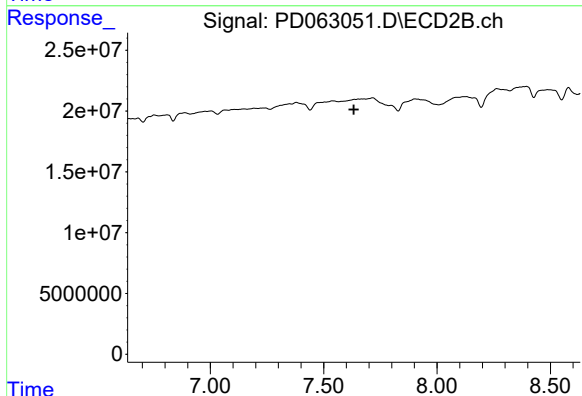
R.T.: 7.106 min
Delta R.T.: -0.027 min
Response: 614721
Conc: 1.93 ng/ml



#26 Toxaphene-5

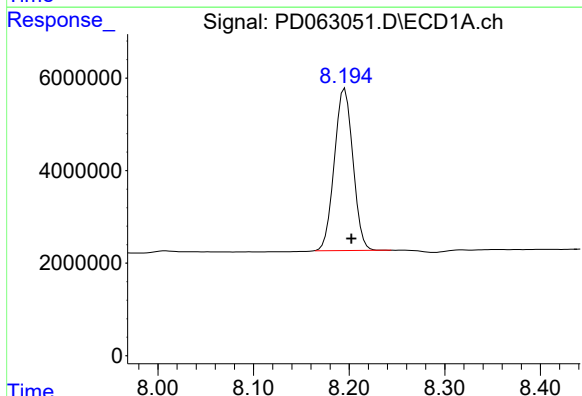
R.T.: 7.053 min
Delta R.T.: 0.017 min
Response: 270044
Conc: 12.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



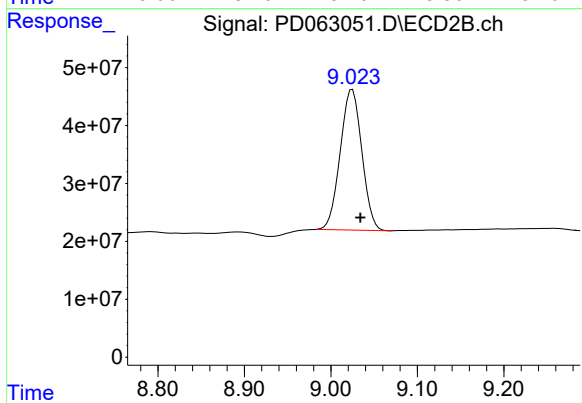
#26 Toxaphene-5

R.T.: 7.635 min
Delta R.T.: 0.003 min
Response: -1670778
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.007 min
Response: 47293261
Conc: 44.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.009 min
Response: 420049984
Conc: 38.48 ng/ml