

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 00:42
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:47:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.438	3.970	26844537	264.4E6	19.400	19.733
28)	SA Decachlor...	8.191	9.024	29557789	251.9E6	18.794	18.226
Target Compounds							
3)	MA gamma-BHC...	4.167	0.000	1206002	0	0.614	N.D. #
6)	B beta-BHC	4.418	0.000	1649342	0	1.896	N.D. #
8)	B Heptachlo...	0.000	5.849	0	62095721	N.D.	3.397 #
9)	A Endosulfan I	0.000	6.193	0	797877	N.D.	0.047 #
10)	B gamma-Chl...	0.000	6.090f	0	3817871	N.D.	0.206 #
11)	B alpha-Chl...	0.000	6.142	0	2254039	N.D.	0.127 #
14)	MA Endrin	5.990	0.000	1169920	0	0.736	N.D. #
15)	B Endosulfa...	0.000	6.889	0	2682741	N.D.	0.182 #
16)	A 4,4'-DDD	0.000	6.809f	0	8547485	N.D.	0.574 #
17)	MA 4,4'-DDT	0.000	7.108f	0	4081983	N.D.	0.271 #
18)	B Endrin al...	0.000	7.009	0	3884510	N.D.	0.321 #
19)	B Endosulfa...	0.000	7.225	0	3352764	N.D.	0.221 #
20)	A Methoxychlor	0.000	7.549	0	3620180	N.D.	0.489 #
21)	B Endrin ke...	0.000	7.699	0	2236371	N.D.	0.153 #
25)	Chlordane-3	0.000	6.090	0	3817871	N.D.	1.545 #
26)	Chlordane-4	0.000	6.142	0	2254039	N.D.	0.789 #

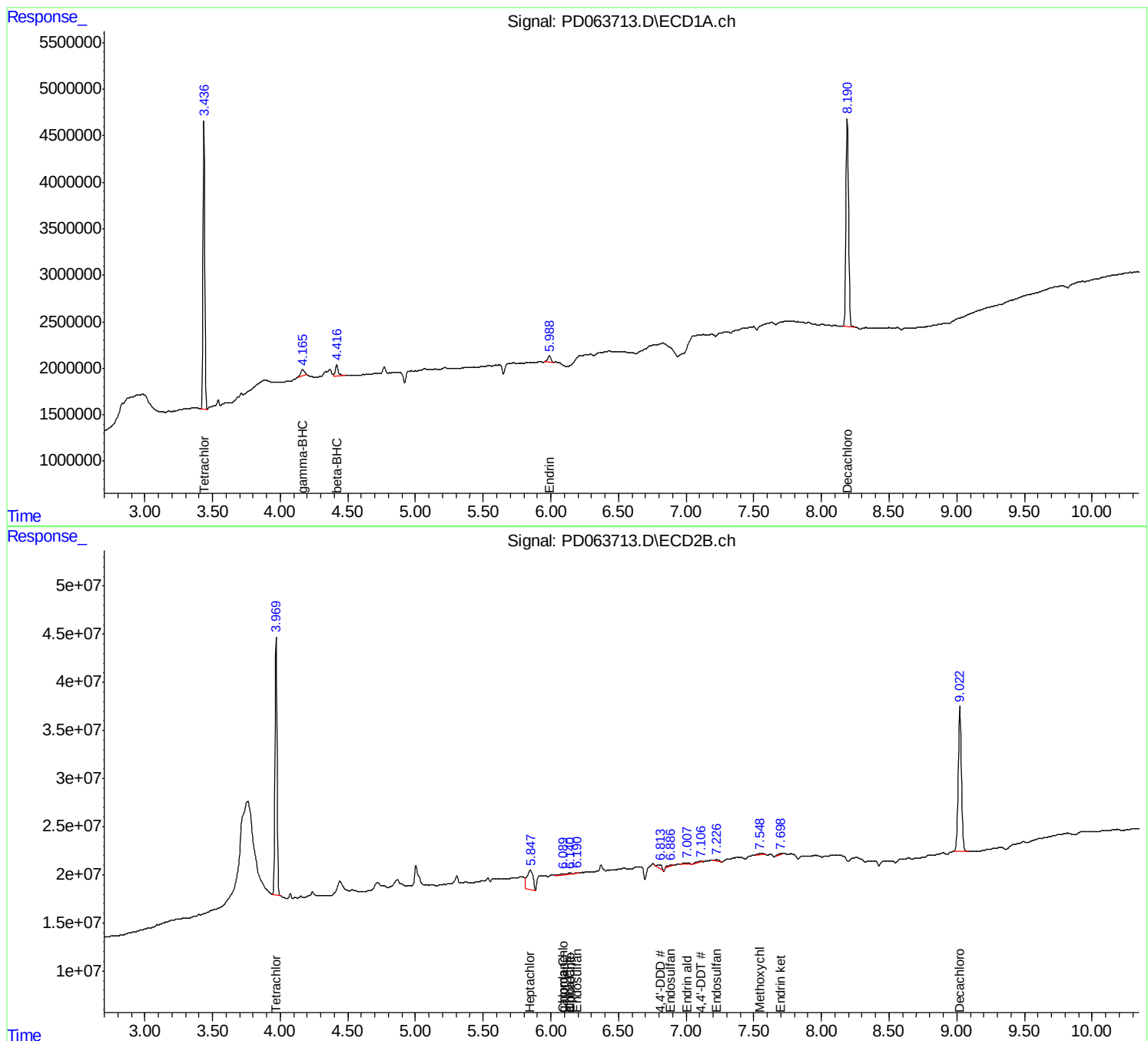
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

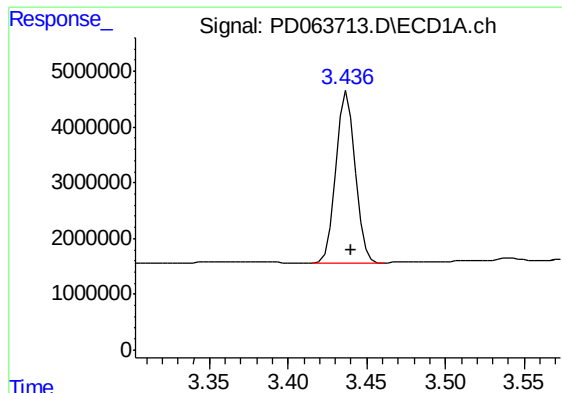
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2021 00:42
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:47:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

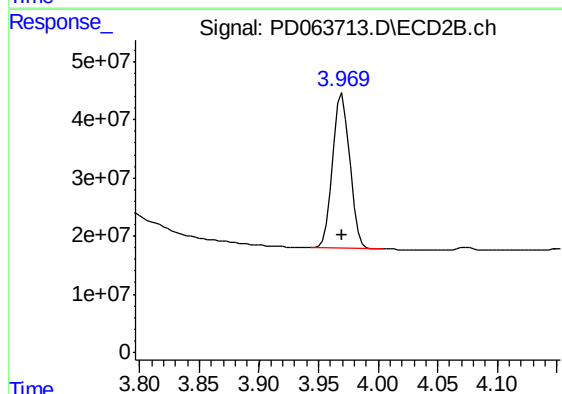




#1 Tetrachloro-m-xylene

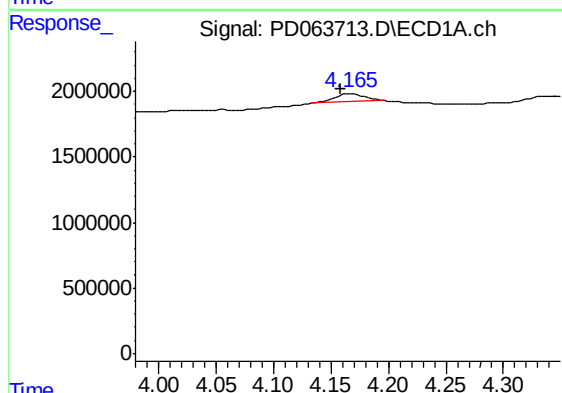
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 26844537
Conc: 19.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



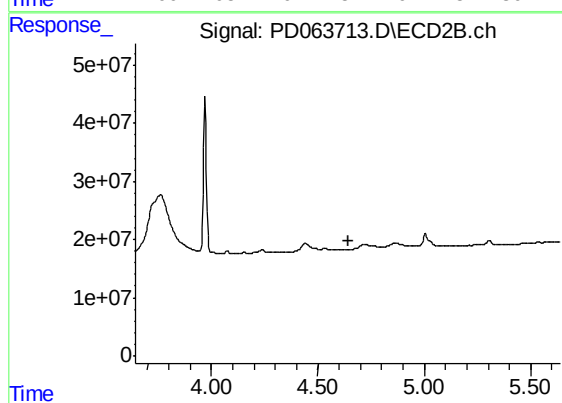
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 264396094
Conc: 19.73 ng/ml



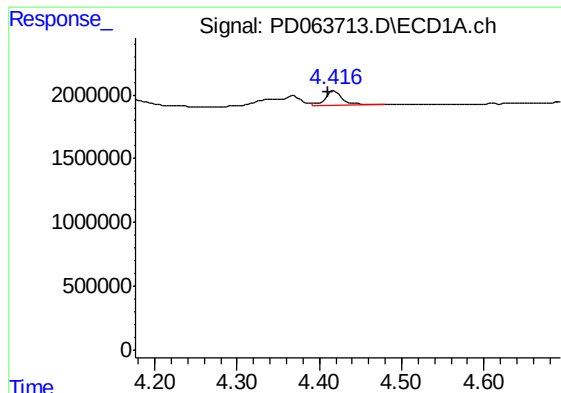
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: 0.008 min
Response: 1206002
Conc: 0.61 ng/ml



#3 gamma-BHC (Lindane)

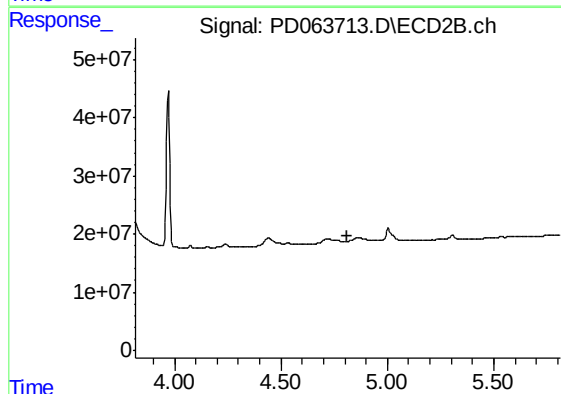
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#6 beta-BHC

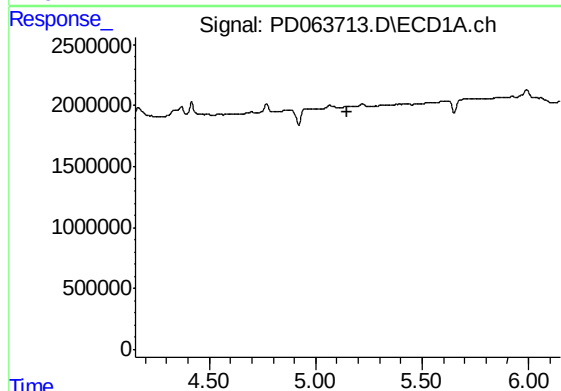
R.T.: 4.418 min
Delta R.T.: 0.008 min
Response: 1649342
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



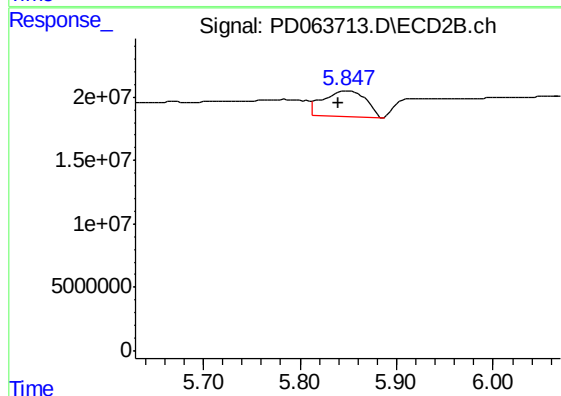
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



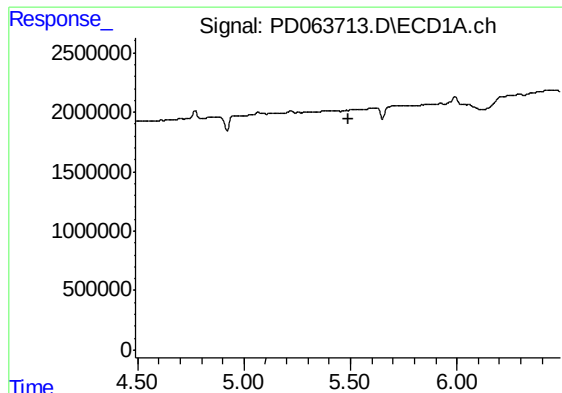
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

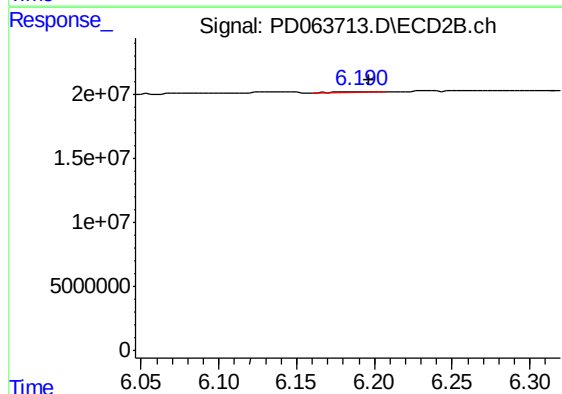
R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 62095721
Conc: 3.40 ng/ml



#9 Endosulfan I

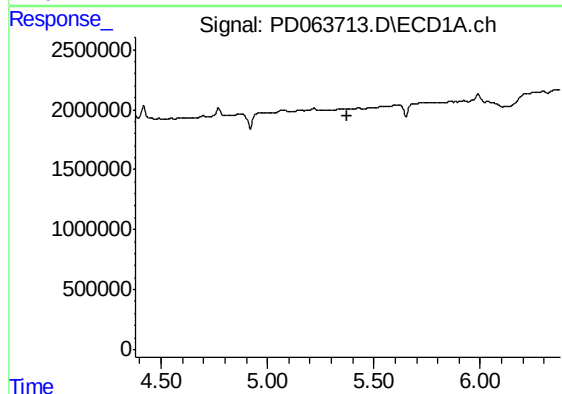
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



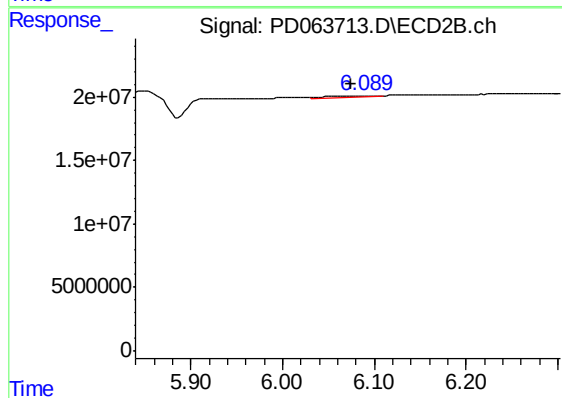
#9 Endosulfan I

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 797877
Conc: 0.05 ng/ml



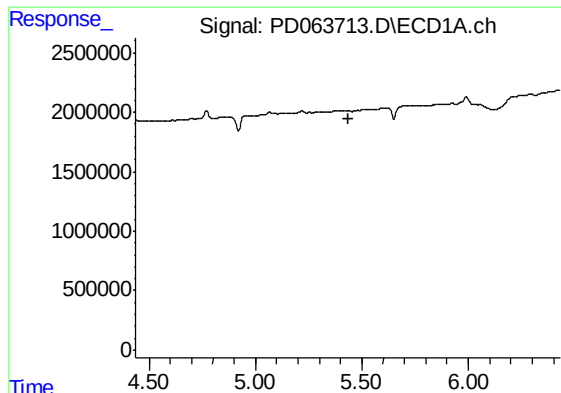
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

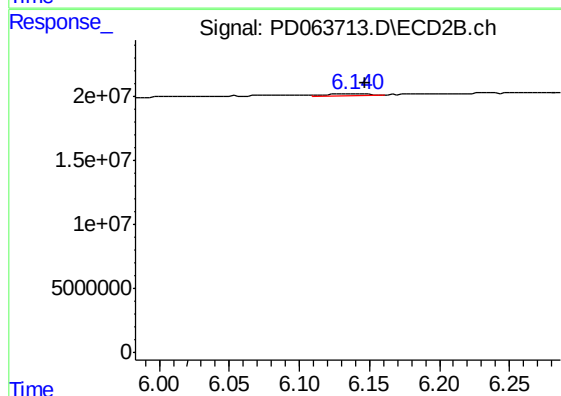
R.T.: 6.090 min
Delta R.T.: 0.015 min
Response: 3817871
Conc: 0.21 ng/ml



#11 alpha-Chlordane

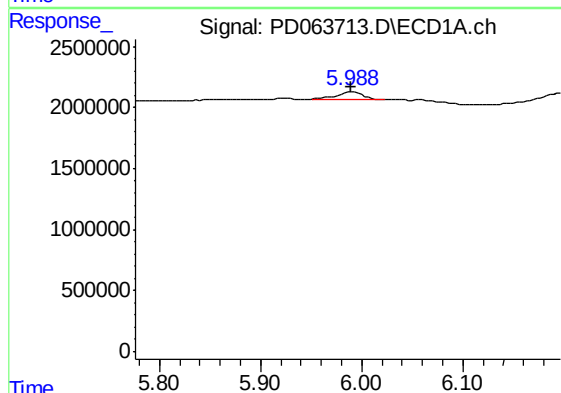
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



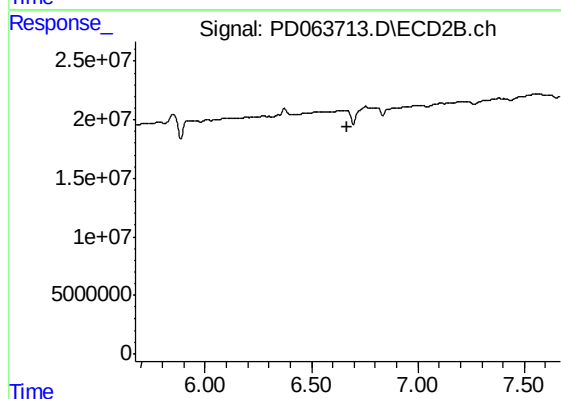
#11 alpha-Chlordane

R.T.: 6.142 min
Delta R.T.: -0.005 min
Response: 2254039
Conc: 0.13 ng/ml



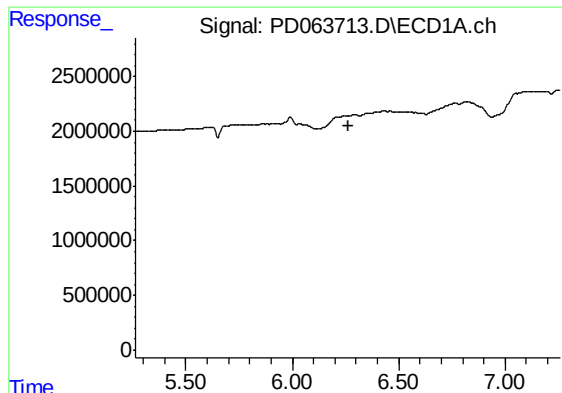
#14 Endrin

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 1169920
Conc: 0.74 ng/ml



#14 Endrin

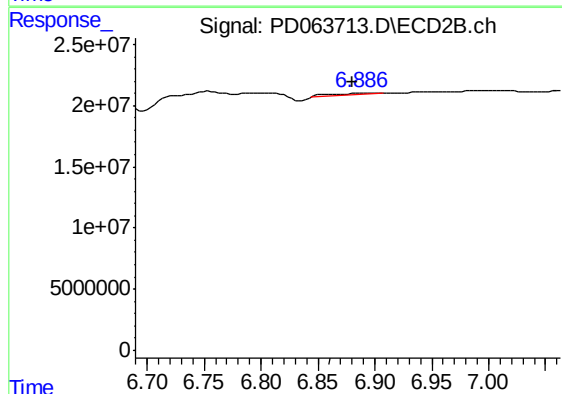
R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



#15 Endosulfan II

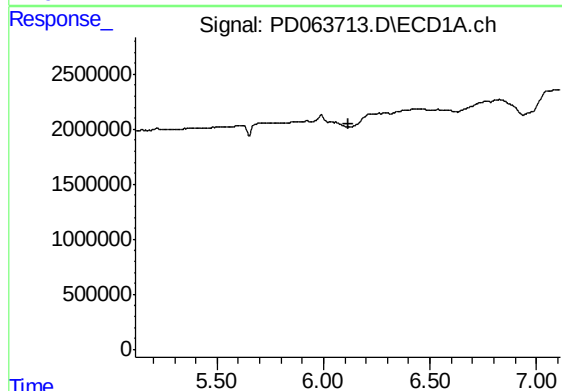
R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



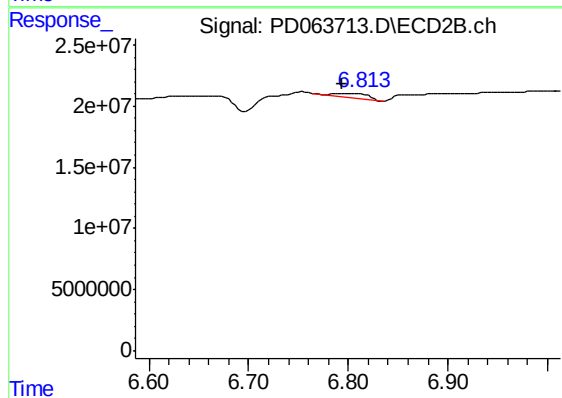
#15 Endosulfan II

R.T.: 6.889 min
Delta R.T.: 0.009 min
Response: 2682741
Conc: 0.18 ng/ml



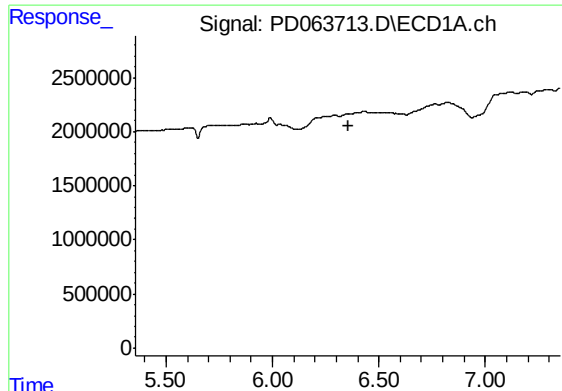
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

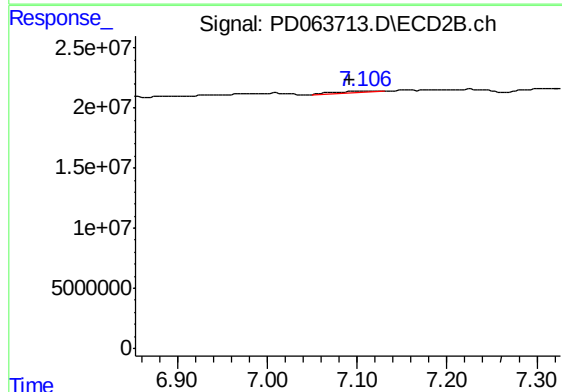
R.T.: 6.809 min
Delta R.T.: 0.015 min
Response: 8547485
Conc: 0.57 ng/ml



#17 4,4'-DDT

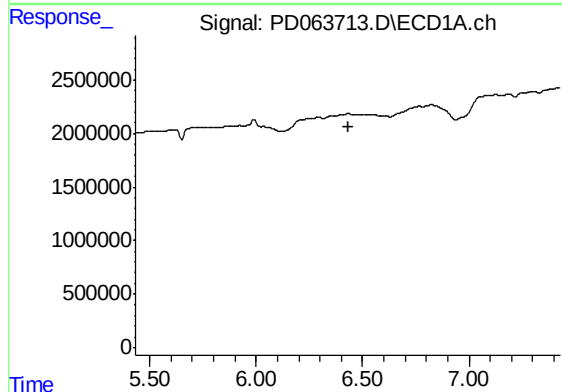
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



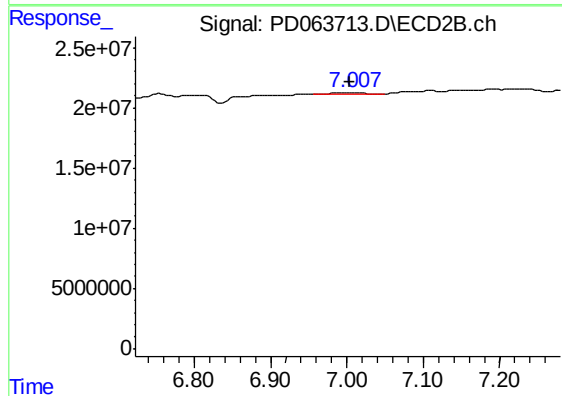
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.017 min
Response: 4081983
Conc: 0.27 ng/ml



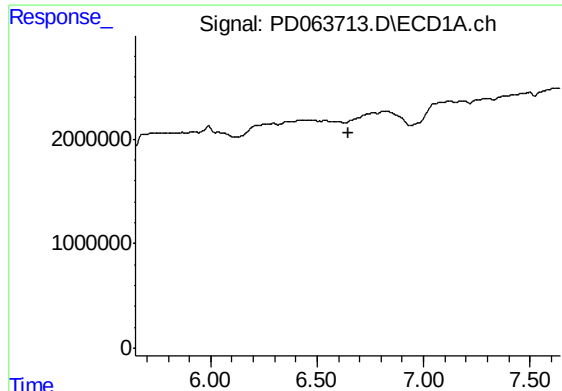
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

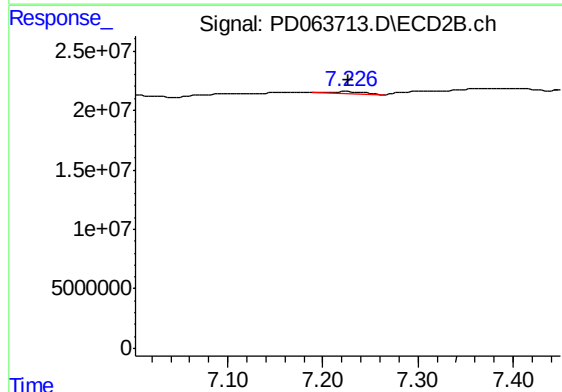
R.T.: 7.009 min
Delta R.T.: 0.005 min
Response: 3884510
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

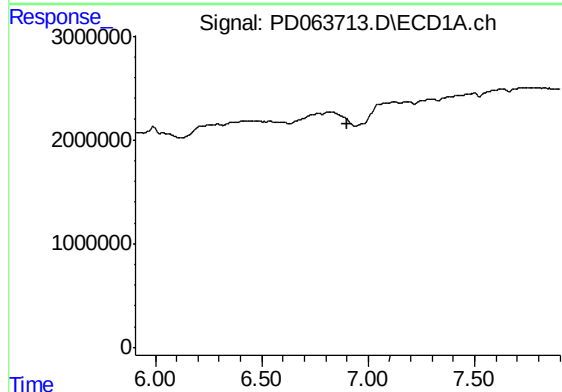
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



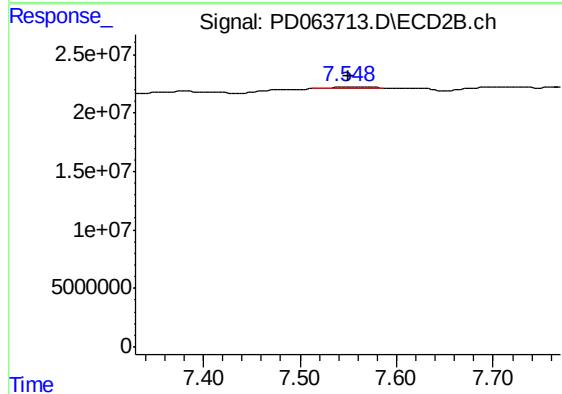
#19 Endosulfan Sulfate

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 3352764
Conc: 0.22 ng/ml



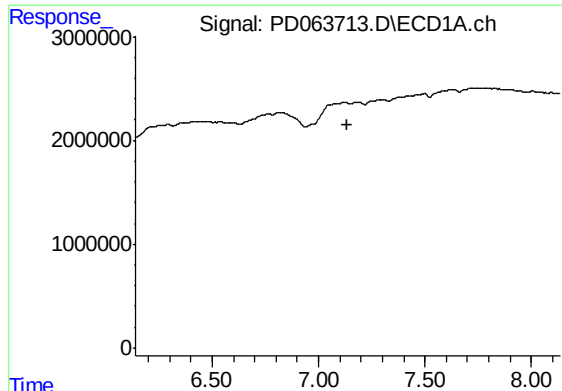
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



#20 Methoxychlor

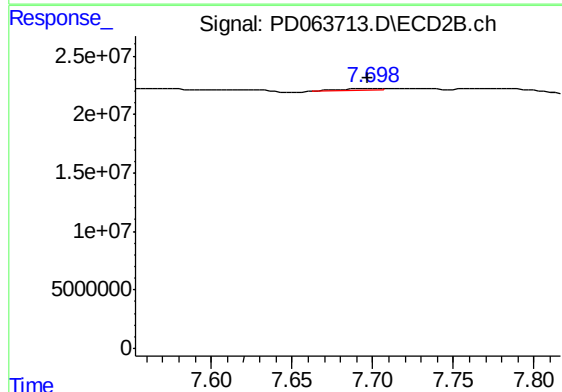
R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 3620180
Conc: 0.49 ng/ml



#21 Endrin ketone

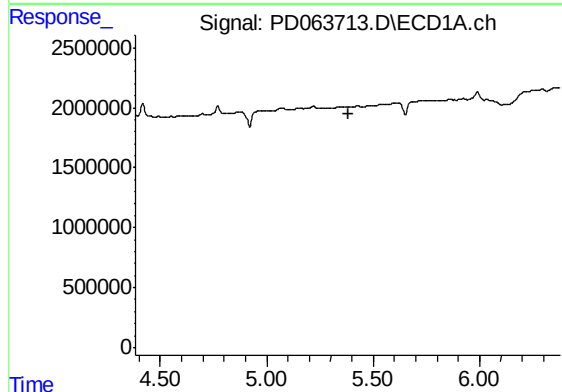
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



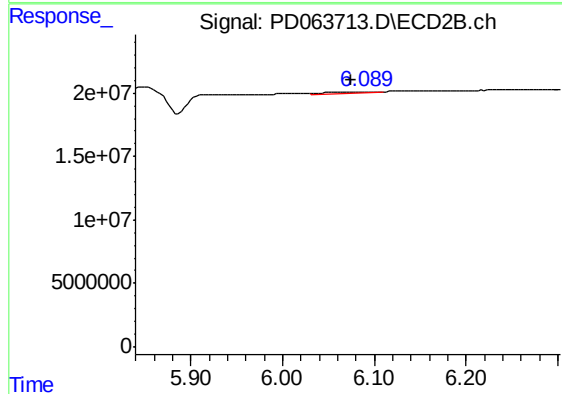
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 2236371
Conc: 0.15 ng/ml



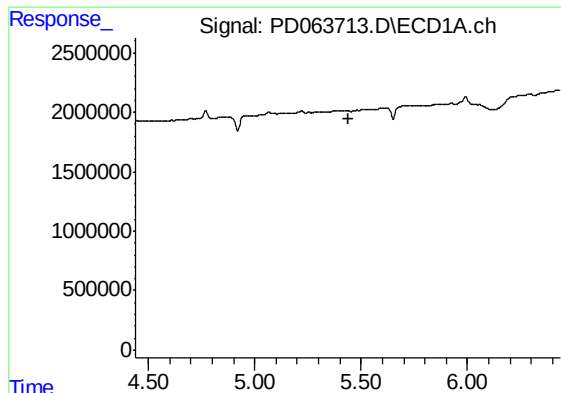
#25 Chlordane-3

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



#25 Chlordane-3

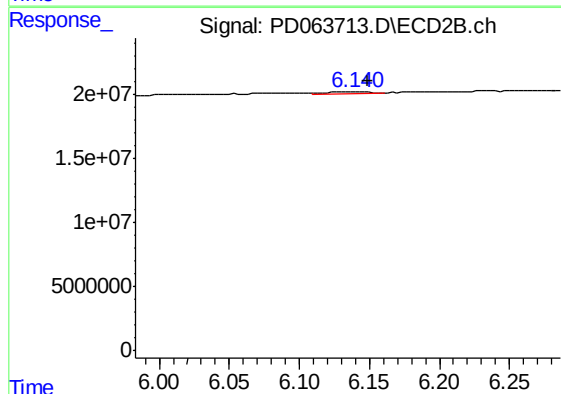
R.T.: 6.090 min
Delta R.T.: 0.015 min
Response: 3817871
Conc: 1.55 ng/ml



#26 Chlordane-4

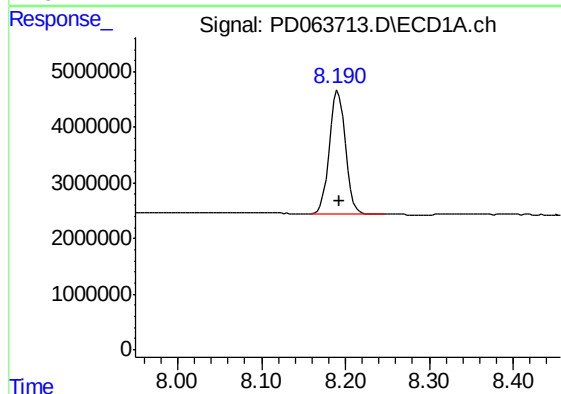
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



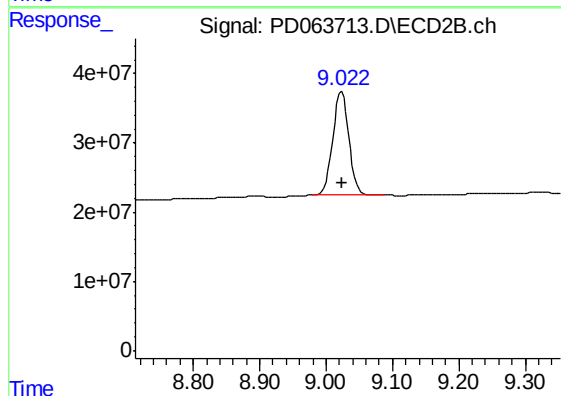
#26 Chlordane-4

R.T.: 6.142 min
Delta R.T.: -0.007 min
Response: 2254039
Conc: 0.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 29557789
Conc: 18.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 251850728
Conc: 18.23 ng/ml