

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 12:17
 Operator : AR\AJ
 Sample : M2613-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(110-114)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:12:47 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...	3.439	3.971	28655598	300.3E6	20.709	22.416
2)	SA Decachlor...	8.195	9.023	27185690	241.0E6	17.286	17.441
Target Compounds							
3)	MA gamma-BHC...	4.165	4.644	2040906	627662	1.039	0.033 #
5)	MB Aldrin	0.000	5.460	0	126449	N.D.	0.007 #
6)	B beta-BHC	4.409	0.000	6379120	0	7.333	N.D. #
7)	B delta-BHC	0.000	5.002f	0	115.6E6	N.D.	3.090 #
8)	B Heptachlo...	0.000	5.849	0	38547185	N.D.	2.109 #
9)	A Endosulfan I	0.000	6.197	0	3501056	N.D.	0.205 #
10)	B gamma-Chl...	0.000	6.046f	0	5194812	N.D.	0.280 #
11)	B alpha-Chl...	0.000	6.145	0	6483943	N.D.	0.365 #
12)	B 4,4'-DDE	0.000	6.295	0	528145	N.D.	0.029 #
13)	MA Dieldrin	0.000	6.461	0	1156260	N.D.	0.064 #
14)	MA Endrin	5.993	6.665	2162979	4577919	1.360	0.298 #
15)	B Endosulfa...	0.000	6.892	0	18602051	N.D.	1.261 #
16)	A 4,4'-DDD	0.000	6.790	0	16506879	N.D.	1.109 #
17)	MA 4,4'-DDT	0.000	7.091	0	4364318	N.D.	0.290 #
18)	B Endrin al...	6.431	7.005	768648	2404434	0.646	0.198 #
19)	B Endosulfa...	0.000	7.227	0	7850057	N.D.	0.518 #
20)	A Methoxychlor	0.000	7.546	0	3198483	N.D.	0.432 #
21)	B Endrin ke...	0.000	7.696	0	6797387	N.D.	0.465 #
23)	Chlordane-1	4.333f	0.000	1351029	0	27.831	N.D. #
25)	Chlordane-3	0.000	6.046f	0	5194812	N.D.	2.103 #
26)	Chlordane-4	0.000	6.145	0	6483943	N.D.	2.268 #
27)	Chlordane-5	0.000	6.974f	0	907155	N.D.	1.736 #

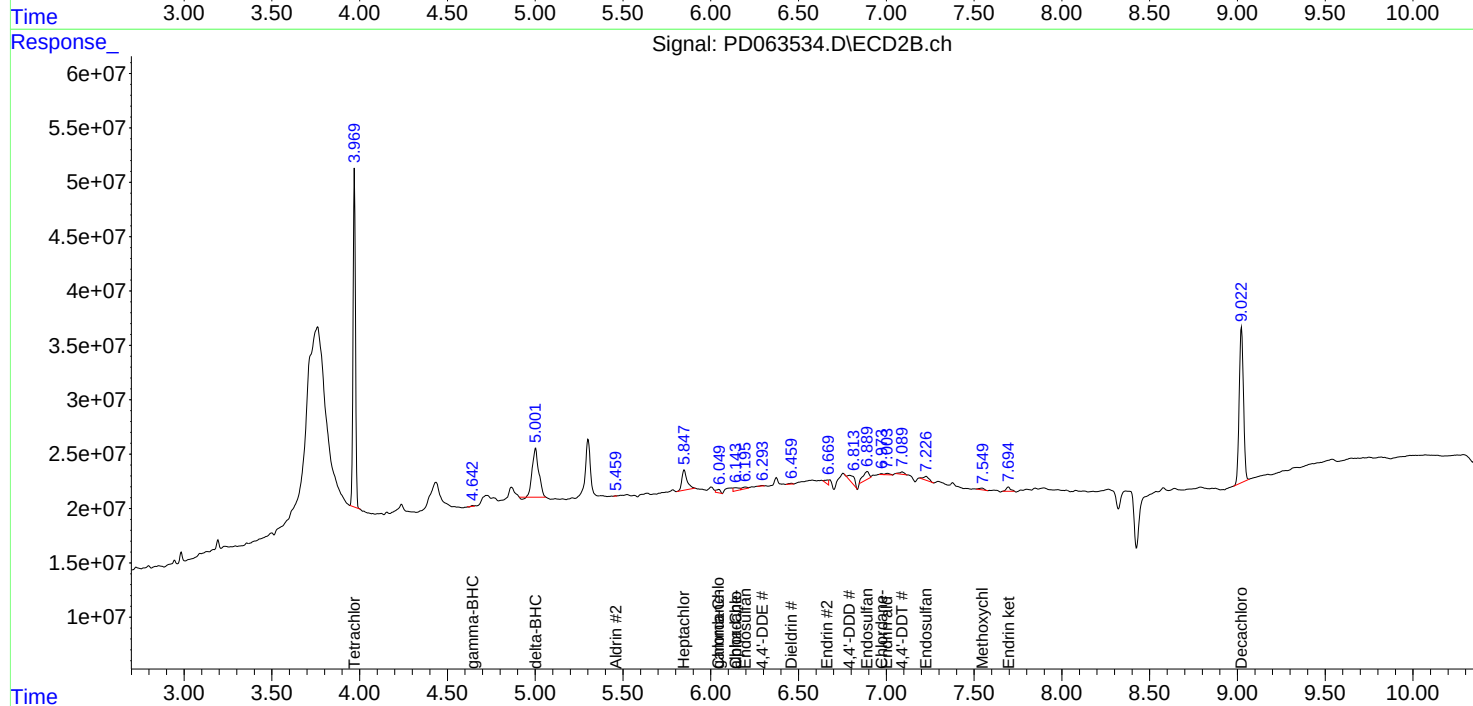
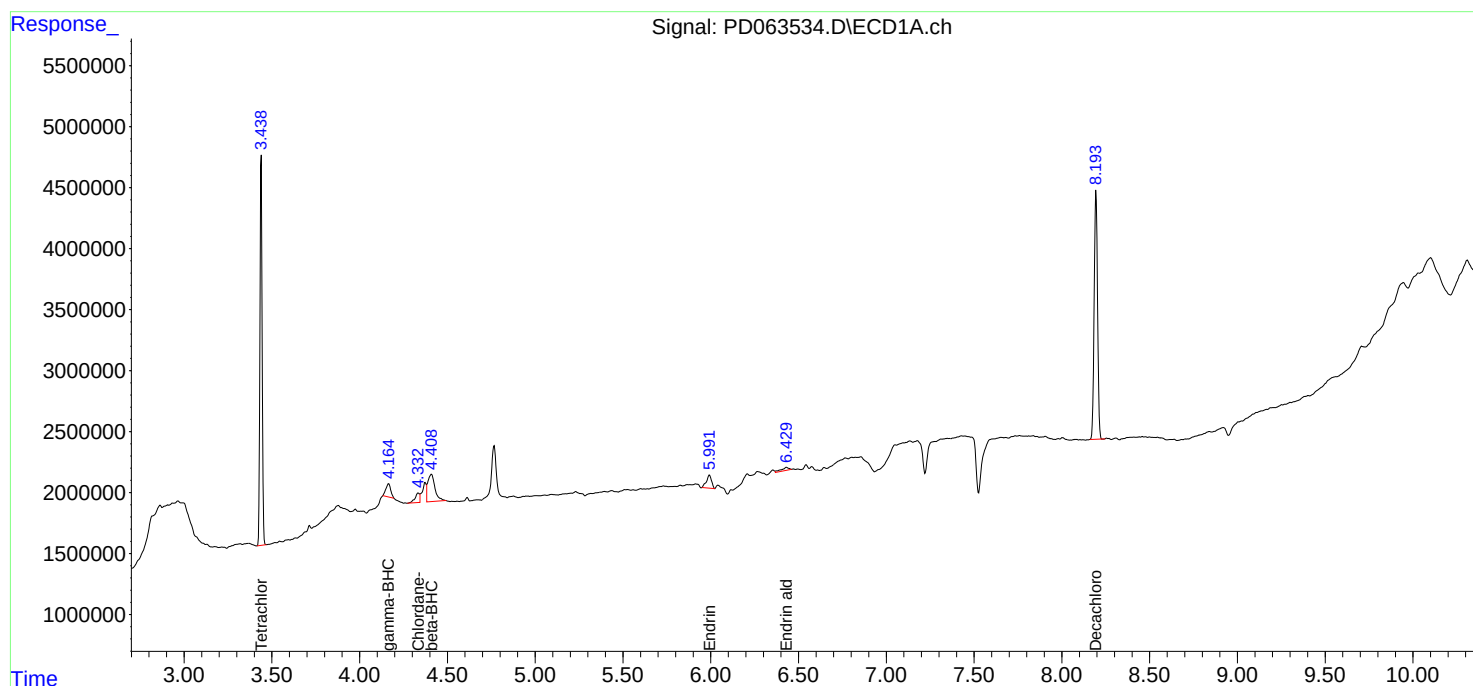
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

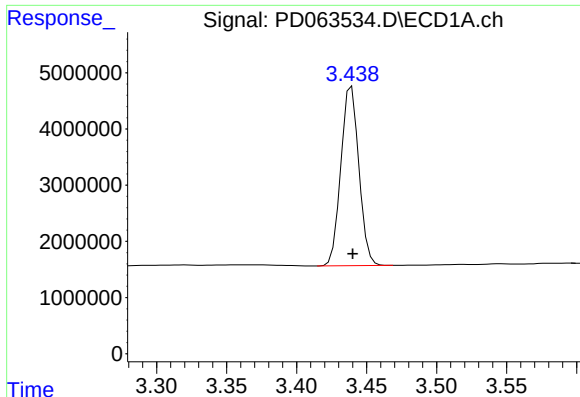
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 12:17
Operator : AR\AJ
Sample : M2613-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B12(110-114)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:12:47 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

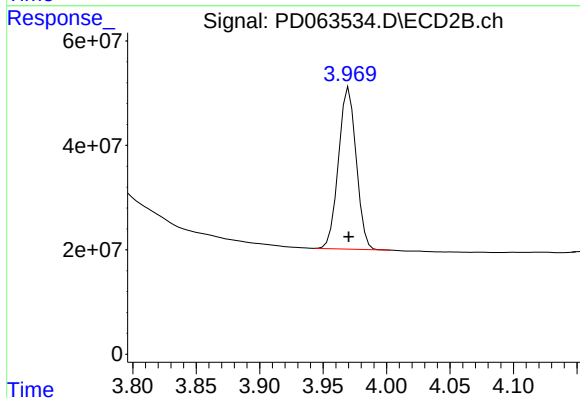




#1 Tetrachloro-m-xylene

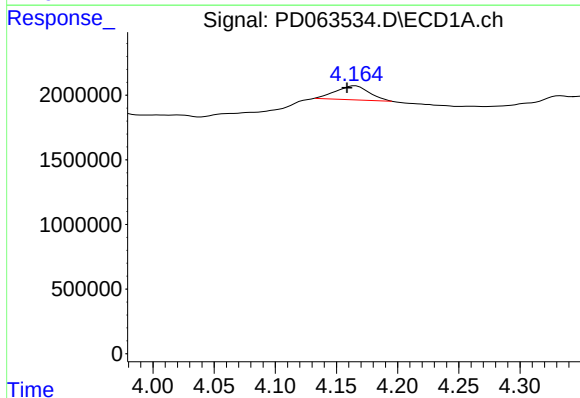
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 28655598
Conc: 20.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



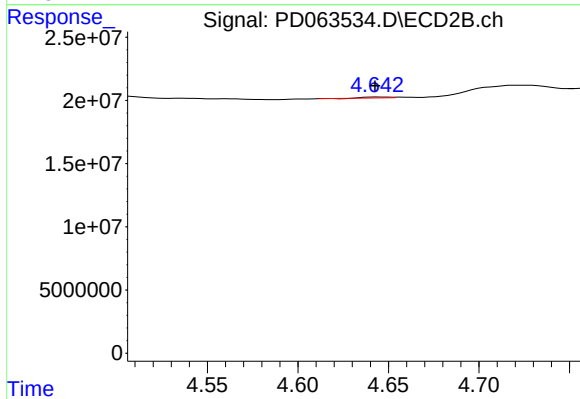
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 300345282
Conc: 22.42 ng/ml



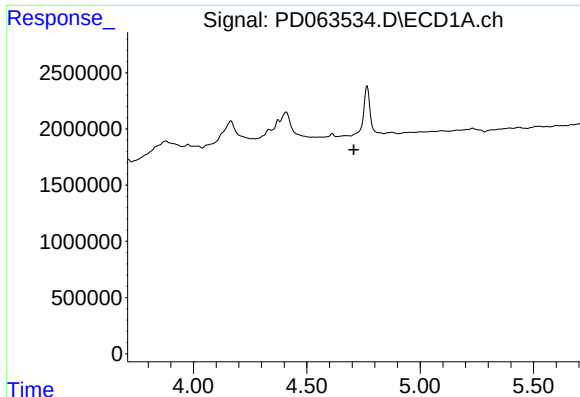
#3 gamma-BHC (Lindane)

R.T.: 4.165 min
Delta R.T.: 0.007 min
Response: 2040906
Conc: 1.04 ng/ml



#3 gamma-BHC (Lindane)

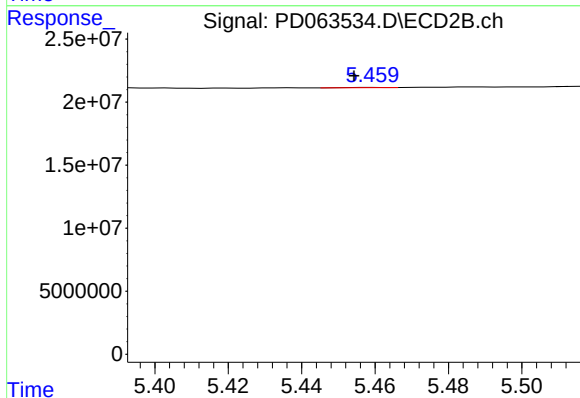
R.T.: 4.644 min
Delta R.T.: 0.001 min
Response: 627662
Conc: 0.03 ng/ml



#5 Aldrin

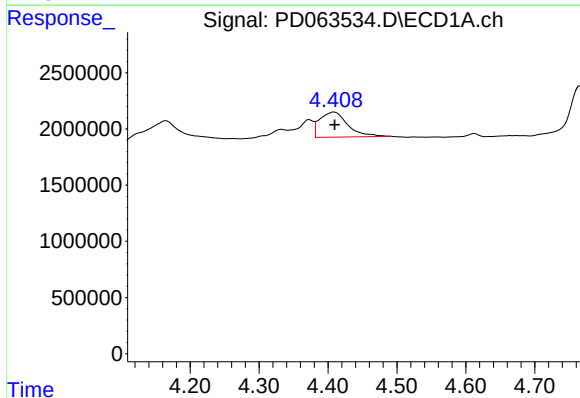
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



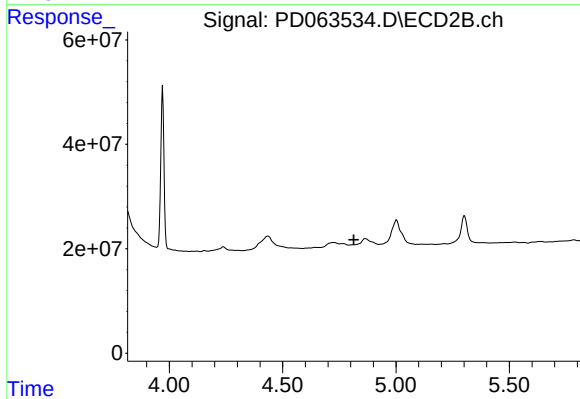
#5 Aldrin

R.T.: 5.460 min
Delta R.T.: 0.006 min
Response: 126449
Conc: 0.01 ng/ml



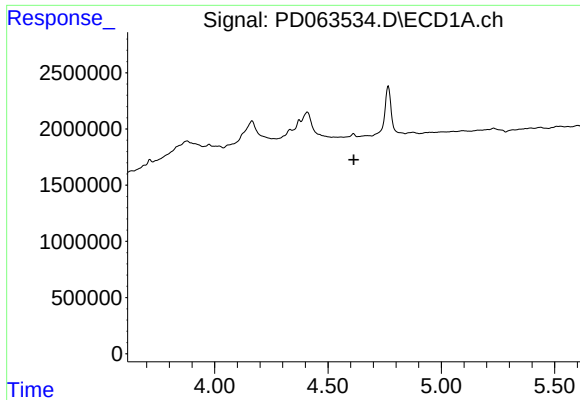
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 6379120
Conc: 7.33 ng/ml



#6 beta-BHC

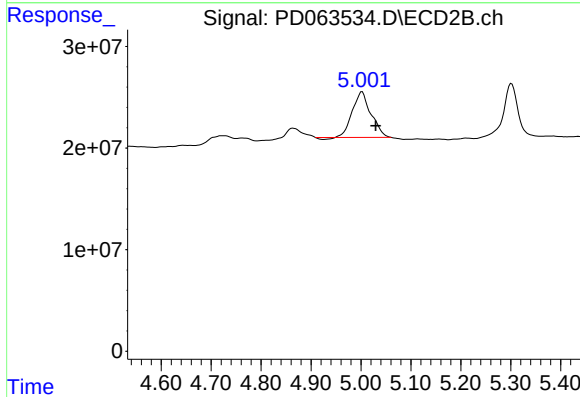
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#7 delta-BHC

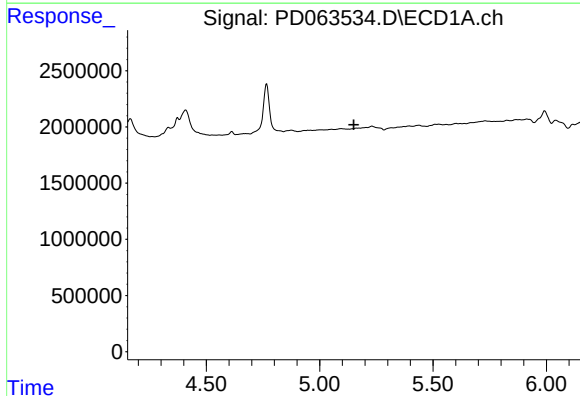
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



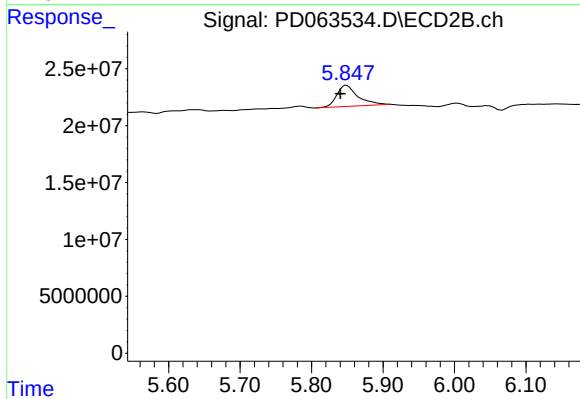
#7 delta-BHC

R.T.: 5.002 min
Delta R.T.: -0.027 min
Response: 115584809
Conc: 3.09 ng/ml



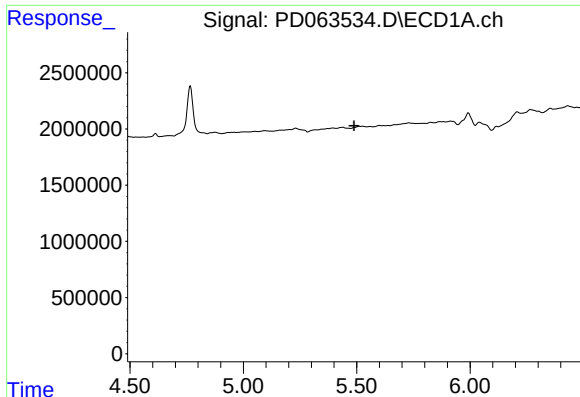
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

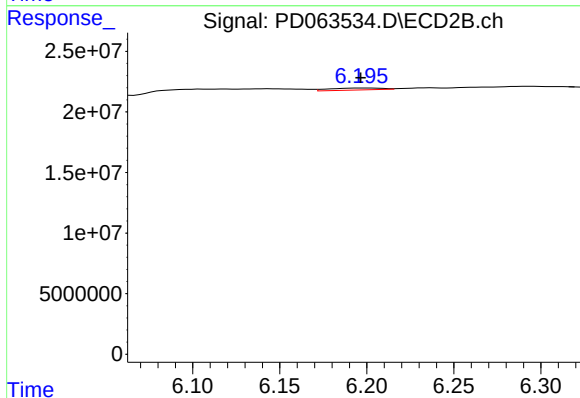
R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 38547185
Conc: 2.11 ng/ml



#9 Endosulfan I

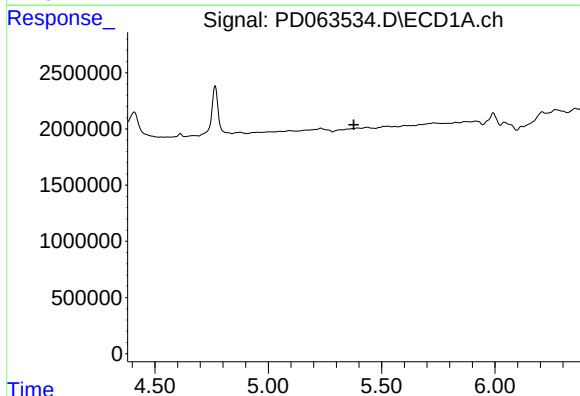
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



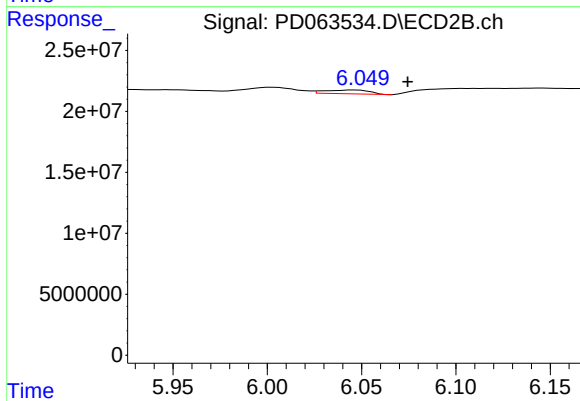
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 3501056
Conc: 0.21 ng/ml



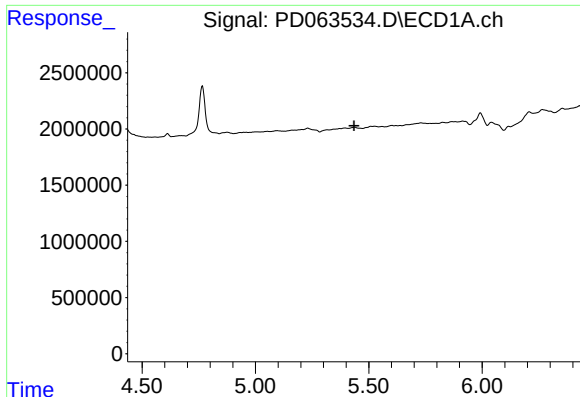
#10 gamma-Chlordane

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



#10 gamma-Chlordane

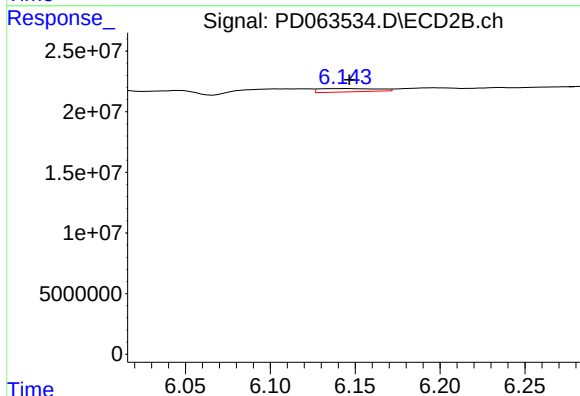
R.T.: 6.046 min
Delta R.T.: -0.029 min
Response: 5194812
Conc: 0.28 ng/ml



#11 alpha-Chlordane

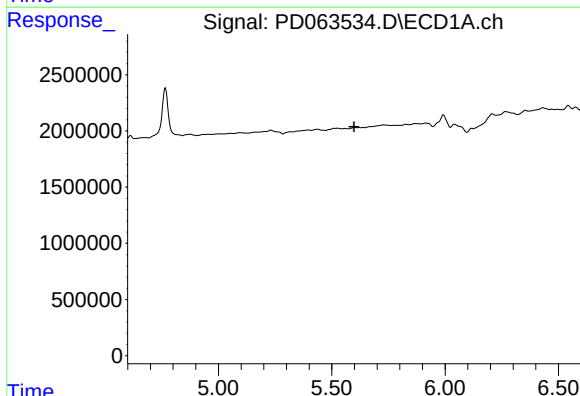
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



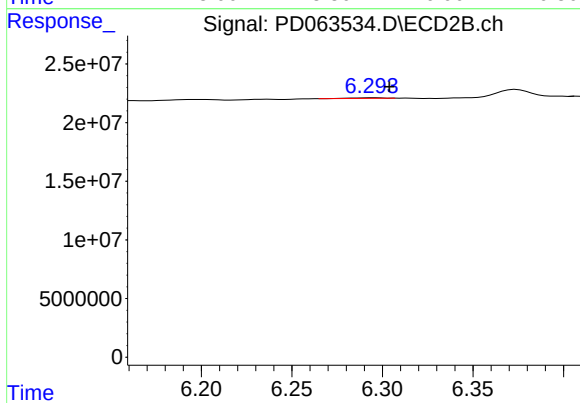
#11 alpha-Chlordane

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 6483943
Conc: 0.36 ng/ml



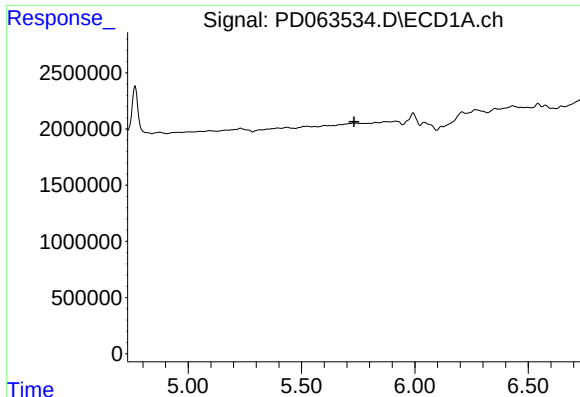
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

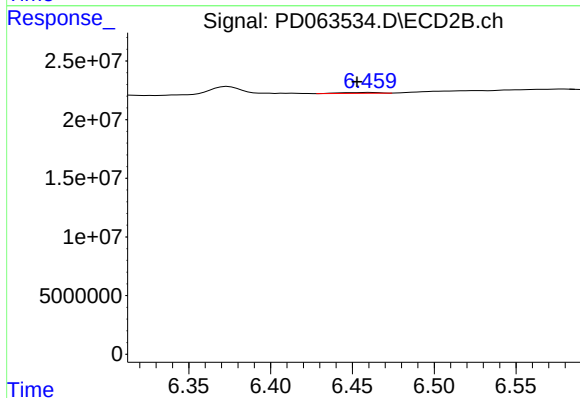
R.T.: 6.295 min
Delta R.T.: -0.009 min
Response: 528145
Conc: 0.03 ng/ml



#13 Dieldrin

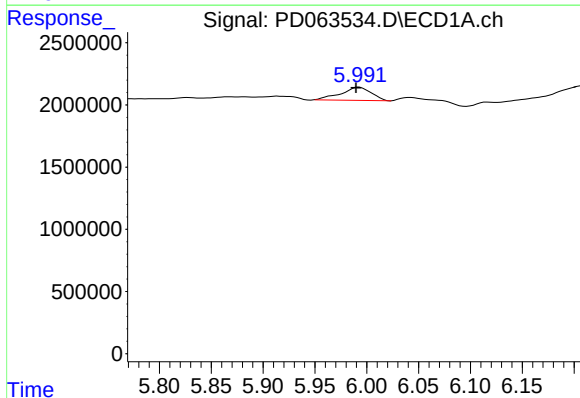
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



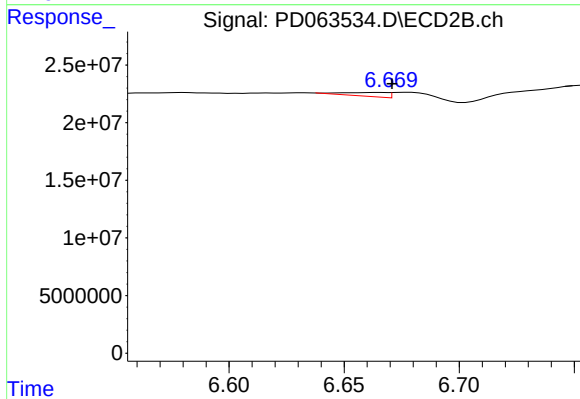
#13 Dieldrin

R.T.: 6.461 min
Delta R.T.: 0.008 min
Response: 1156260
Conc: 0.06 ng/ml



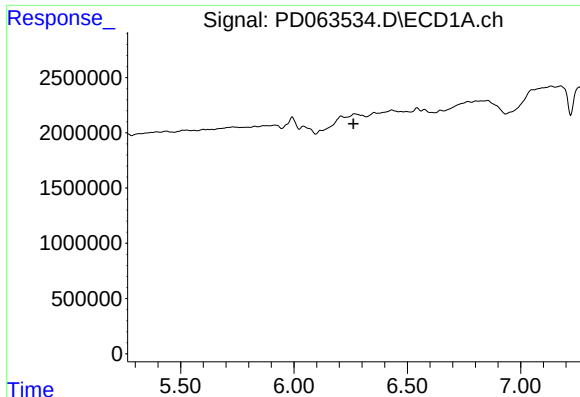
#14 Endrin

R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 2162979
Conc: 1.36 ng/ml



#14 Endrin

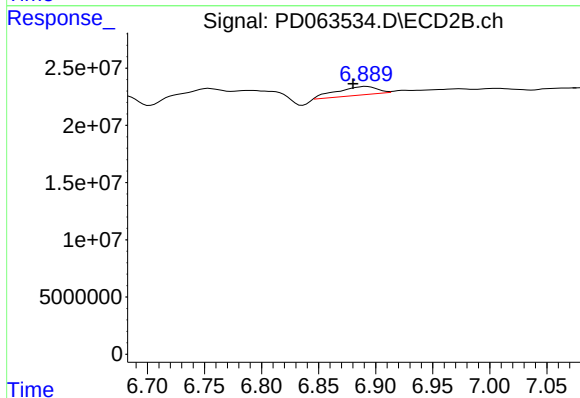
R.T.: 6.665 min
Delta R.T.: -0.005 min
Response: 4577919
Conc: 0.30 ng/ml



#15 Endosulfan II

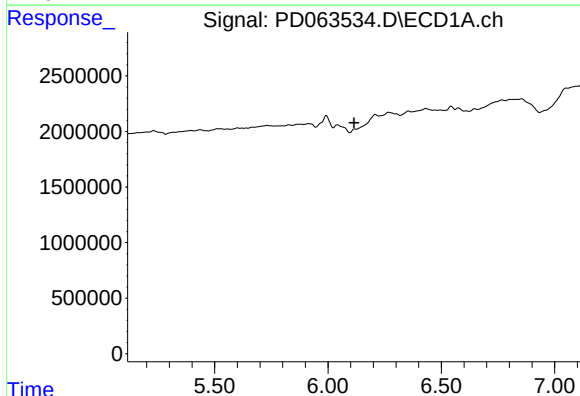
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



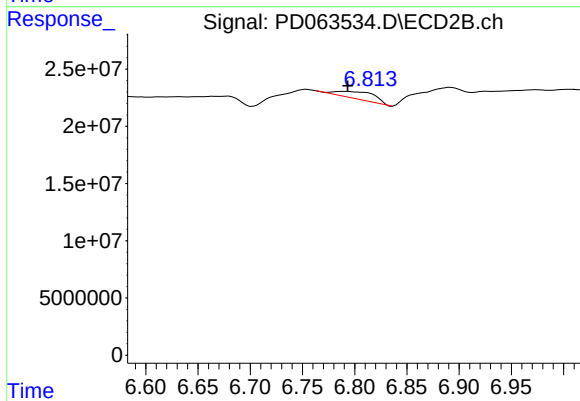
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: 0.012 min
Response: 18602051
Conc: 1.26 ng/ml



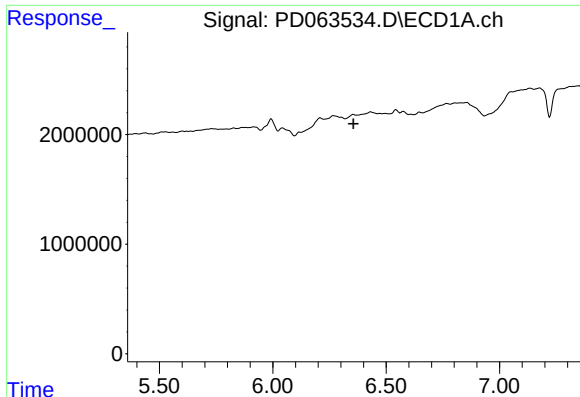
#16 4,4'-DDD

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



#16 4,4'-DDD

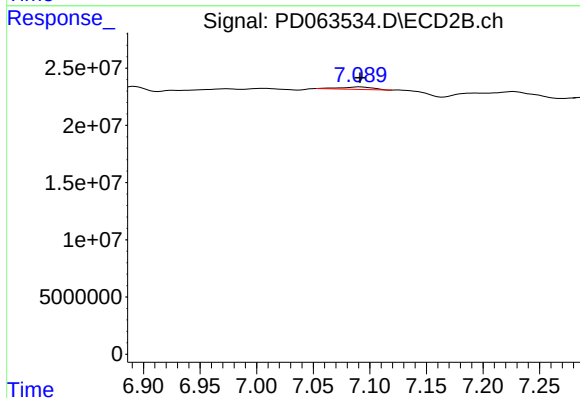
R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 16506879
Conc: 1.11 ng/ml



#17 4,4'-DDT

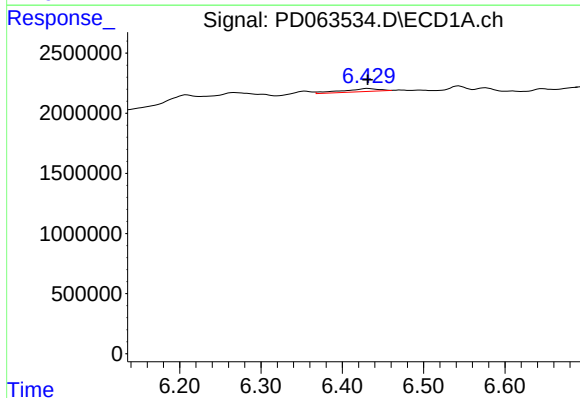
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



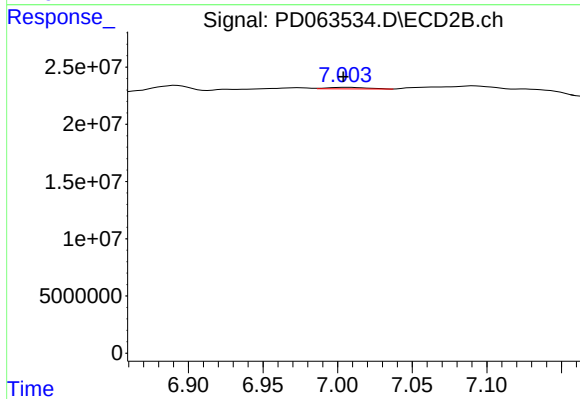
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 4364318
Conc: 0.29 ng/ml



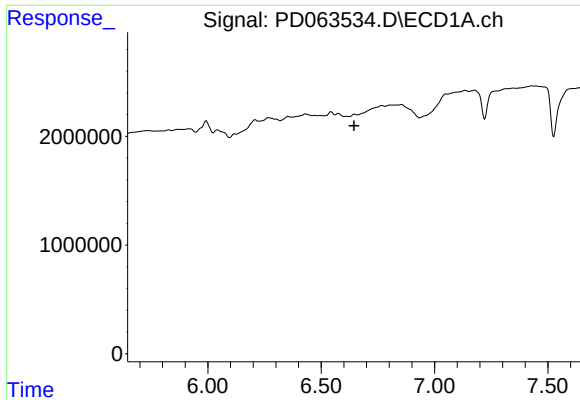
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 768648
Conc: 0.65 ng/ml



#18 Endrin aldehyde

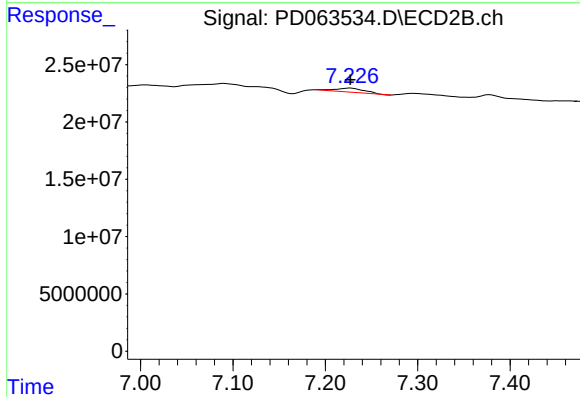
R.T.: 7.005 min
Delta R.T.: 0.001 min
Response: 2404434
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

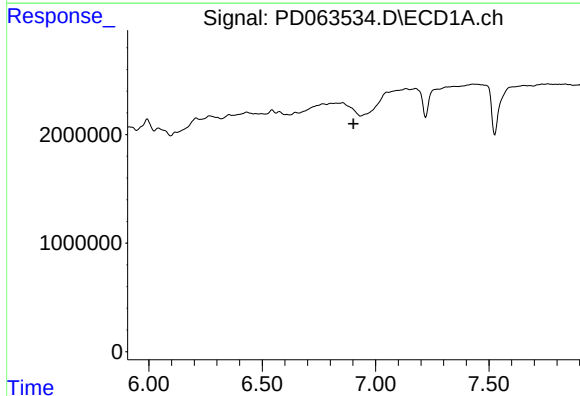
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



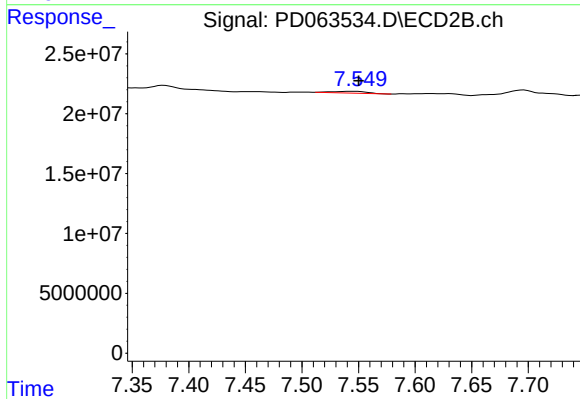
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 7850057
Conc: 0.52 ng/ml



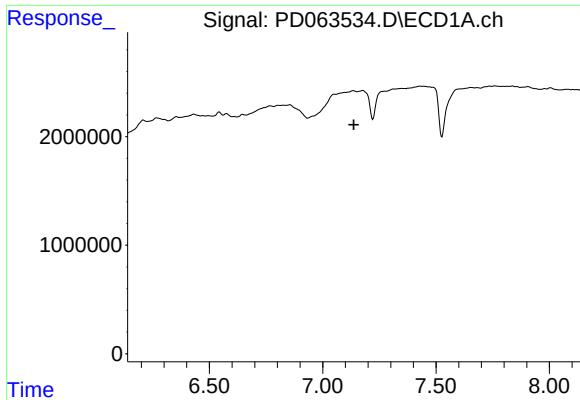
#20 Methoxychlor

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



#20 Methoxychlor

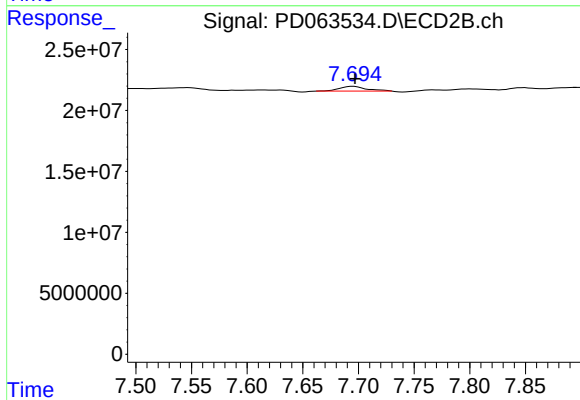
R.T.: 7.546 min
Delta R.T.: -0.004 min
Response: 3198483
Conc: 0.43 ng/ml



#21 Endrin ketone

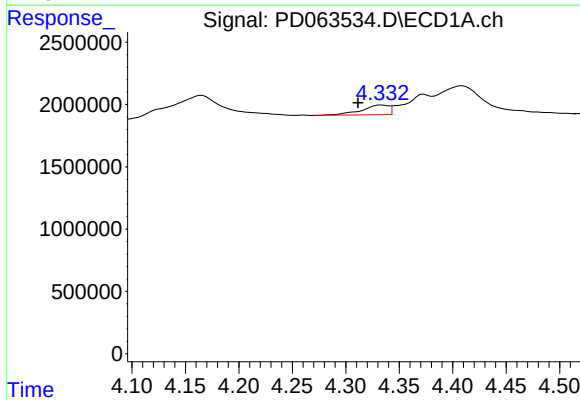
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



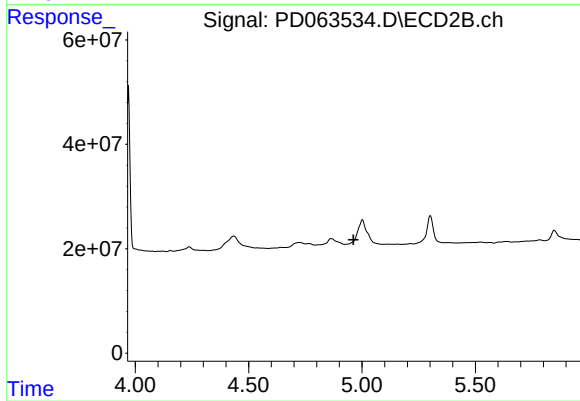
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 6797387
Conc: 0.46 ng/ml



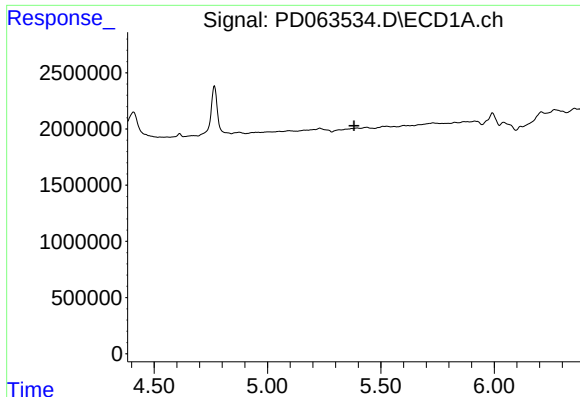
#23 Chlordane-1

R.T.: 4.333 min
Delta R.T.: 0.022 min
Response: 1351029
Conc: 27.83 ng/ml



#23 Chlordane-1

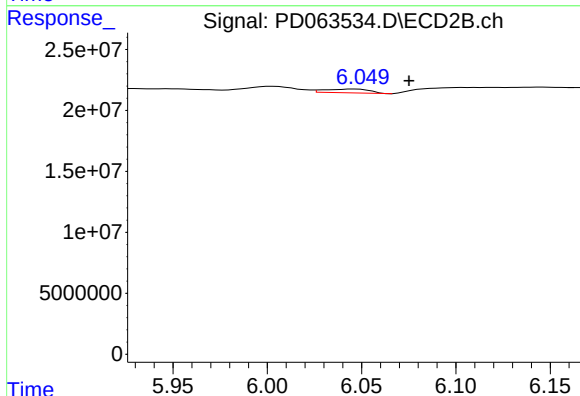
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.



#25 Chlordane-3

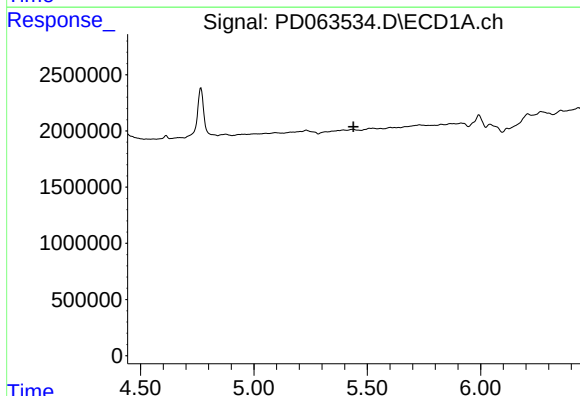
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



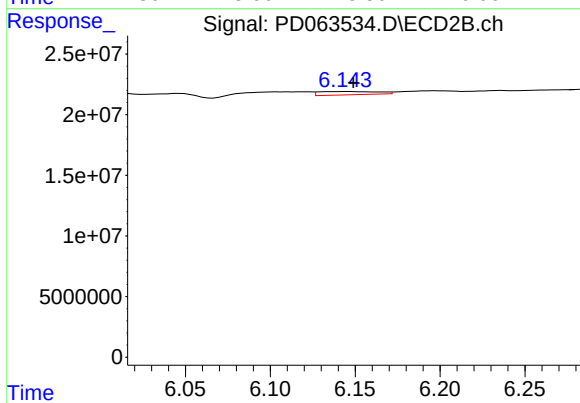
#25 Chlordane-3

R.T.: 6.046 min
Delta R.T.: -0.030 min
Response: 5194812
Conc: 2.10 ng/ml



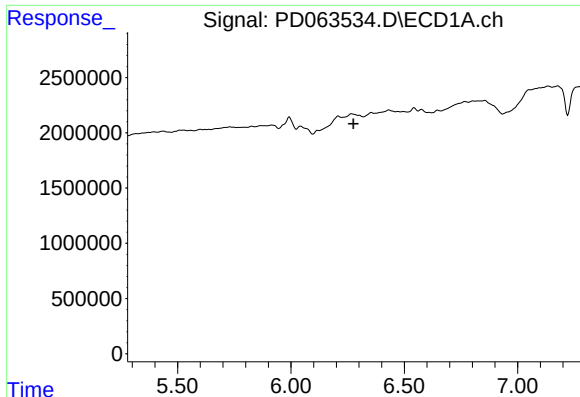
#26 Chlordane-4

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



#26 Chlordane-4

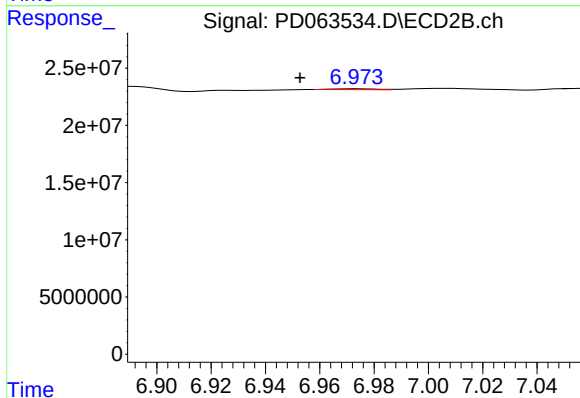
R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 6483943
Conc: 2.27 ng/ml



#27 Chlordane-5

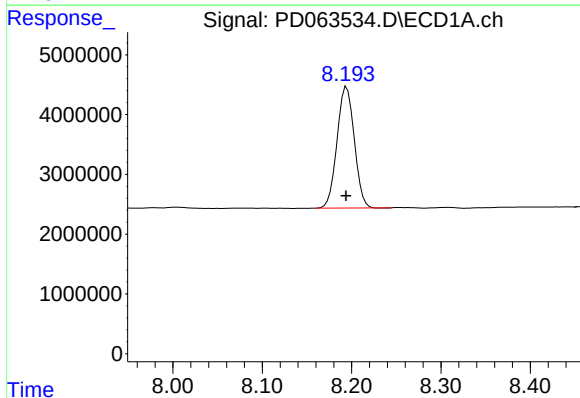
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



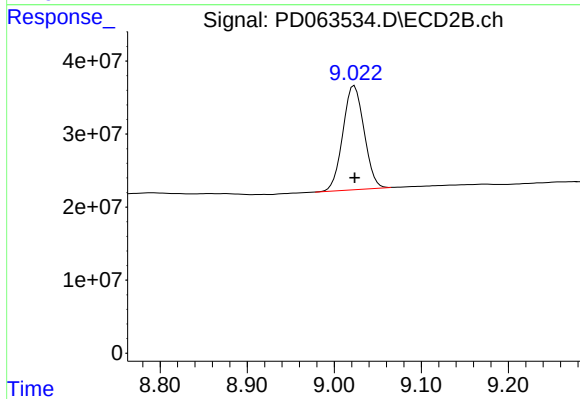
#27 Chlordane-5

R.T.: 6.974 min
Delta R.T.: 0.021 min
Response: 907155
Conc: 1.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 27185690
Conc: 17.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 241015866
Conc: 17.44 ng/ml