

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 18:37
 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 08 04:19:00 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	25669159	270.3E6	18.551	20.174
2)	SA Decachlor...	8.194	9.023	27932294	255.8E6	17.761	18.514
Target Compounds							
3)	MA gamma-BHC...	4.164	0.000	3761732	0	1.915	N.D. #
5)	MB Aldrin	0.000	5.468	0	762386	N.D.	0.039 #
6)	B beta-BHC	4.417	0.000	3153318	0	3.625	N.D. #
8)	B Heptachlo...	0.000	5.849	0	53909537	N.D.	2.949 #
9)	A Endosulfan I	0.000	6.204	0	194261	N.D.	0.011 #
10)	B gamma-Chl...	0.000	6.080	0	2511907	N.D.	0.135 #
11)	B alpha-Chl...	0.000	6.155	0	4263888	N.D.	0.240 #
12)	B 4,4'-DDE	0.000	6.297	0	1947538	N.D.	0.107 #
13)	MA Dieldrin	0.000	6.448	0	2383959	N.D.	0.132 #
14)	MA Endrin	5.992	0.000	1538123	0	0.967	N.D. #
15)	B Endosulfa...	0.000	6.892	0	13936646	N.D.	0.945 #
16)	A 4,4'-DDD	0.000	6.795	0	11266522	N.D.	0.757 #
17)	MA 4,4'-DDT	0.000	7.118f	0	3620683	N.D.	0.241 #
18)	B Endrin al...	6.429	7.002	542014	2067183	0.456	0.171 #
19)	B Endosulfa...	0.000	7.215	0	6534814	N.D.	0.431 #
20)	A Methoxychlor	0.000	7.548	0	2082889	N.D.	0.281 #
21)	B Endrin ke...	0.000	7.698	0	3194876	N.D.	0.218 #
22)	Mirex	0.000	8.167f	0	2773524	N.D.	0.277 #
25)	Chlordane-3	0.000	6.080	0	2511907	N.D.	1.017 #
26)	Chlordane-4	0.000	6.155	0	4263888	N.D.	1.492 #
27)	Chlordane-5	0.000	6.930f	0	802473	N.D.	1.536 #

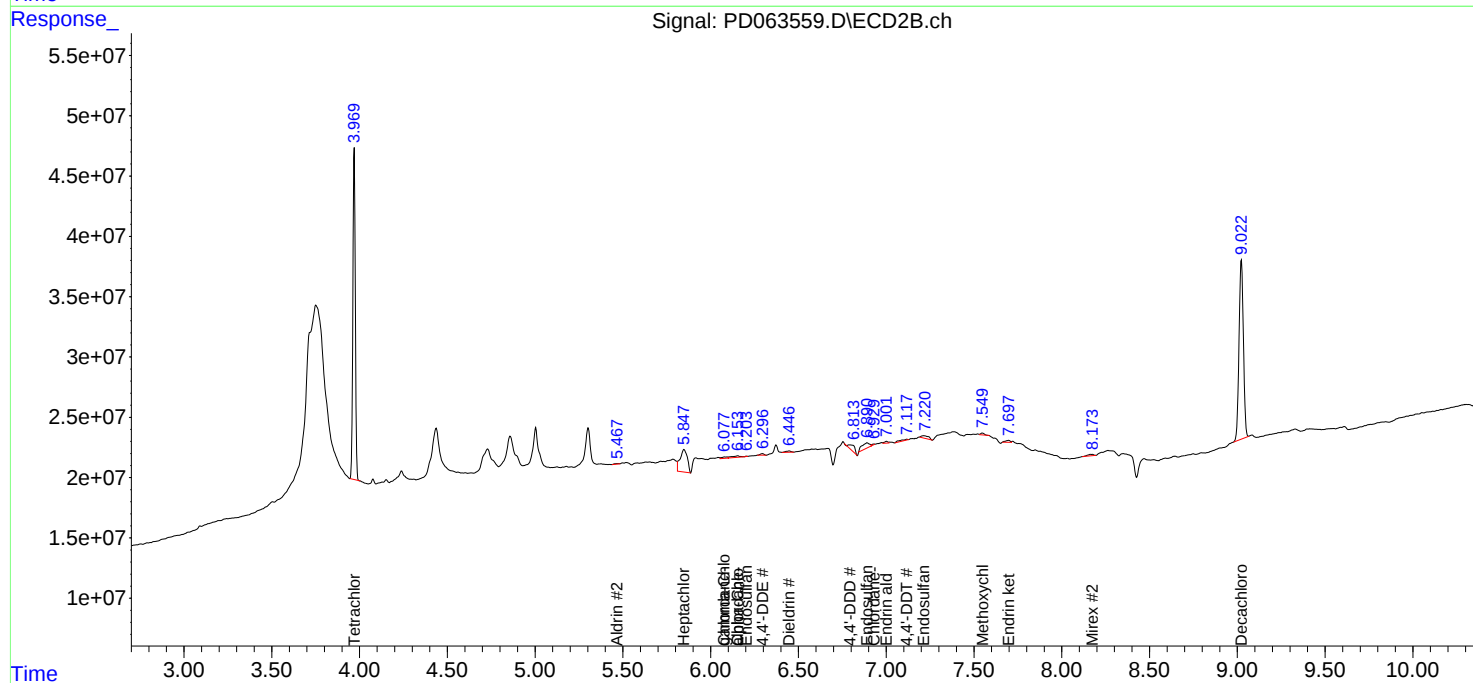
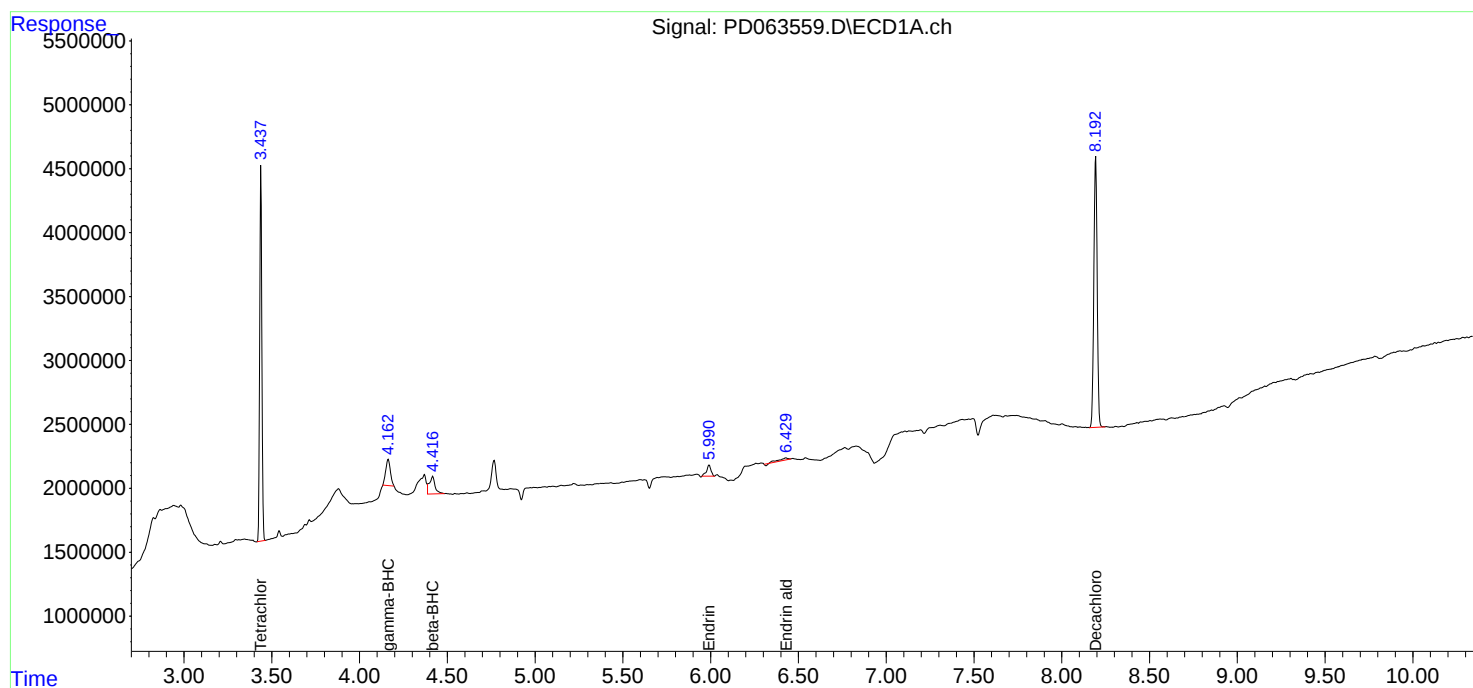
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

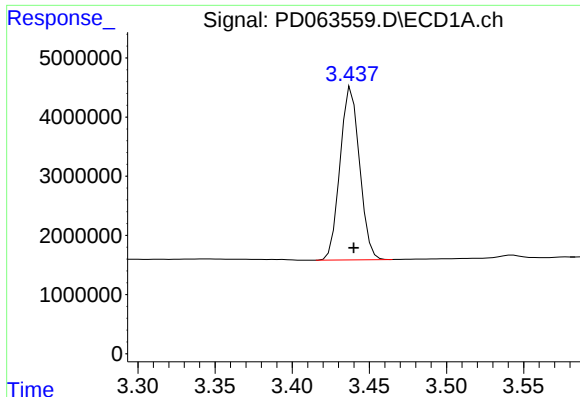
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 18:37
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:19:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
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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

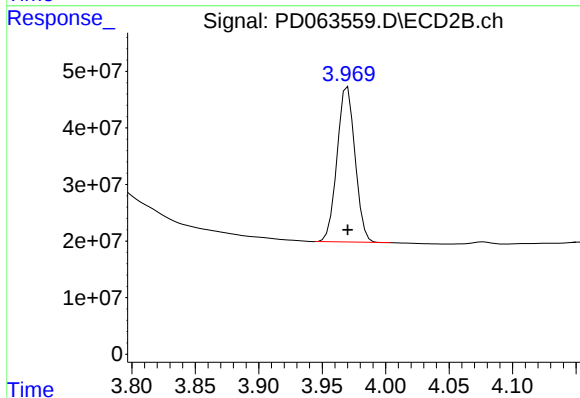




#1 Tetrachloro-m-xylene

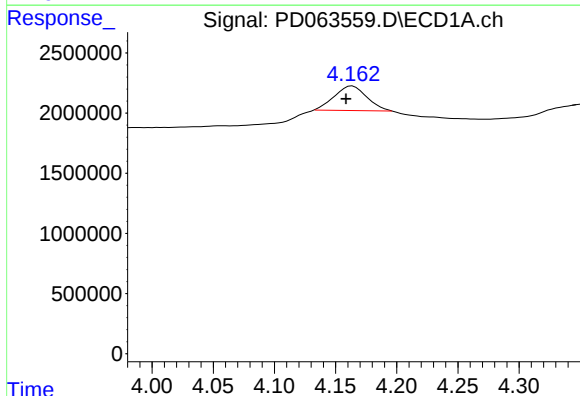
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 25669159
Conc: 18.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



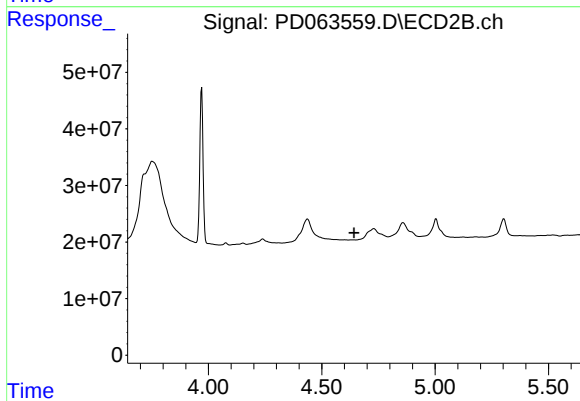
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 270307871
Conc: 20.17 ng/ml



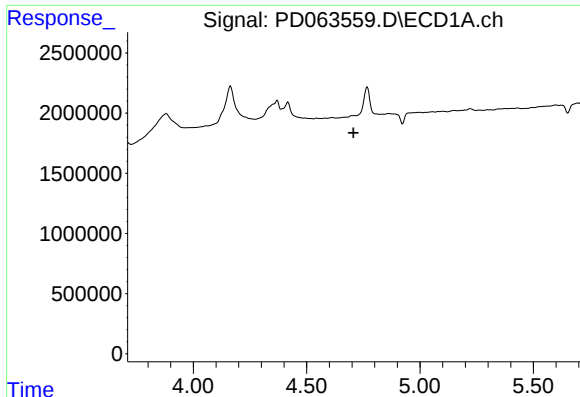
#3 gamma-BHC (Lindane)

R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 3761732
Conc: 1.92 ng/ml



#3 gamma-BHC (Lindane)

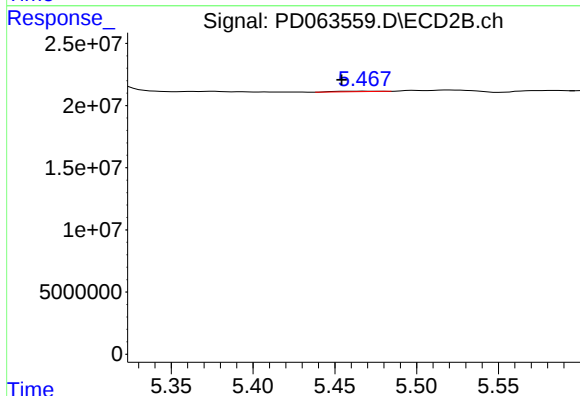
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#5 Aldrin

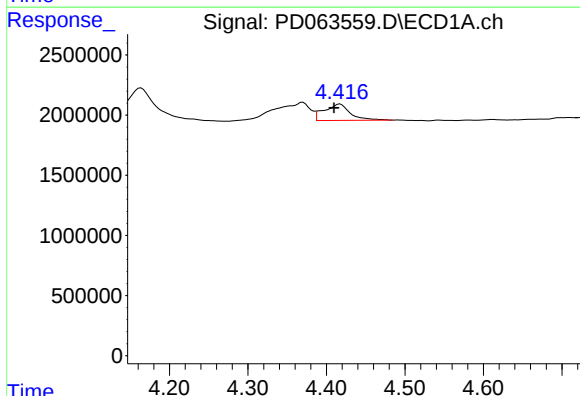
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



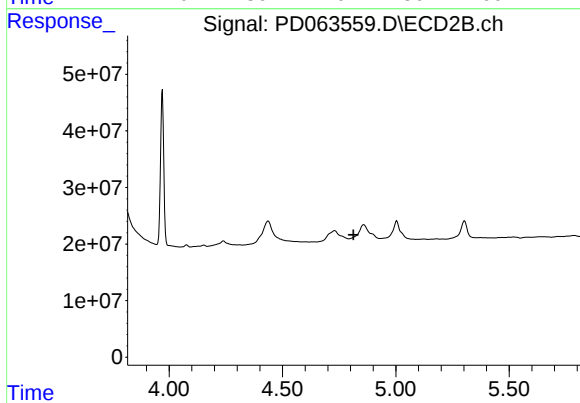
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.014 min
Response: 762386
Conc: 0.04 ng/ml



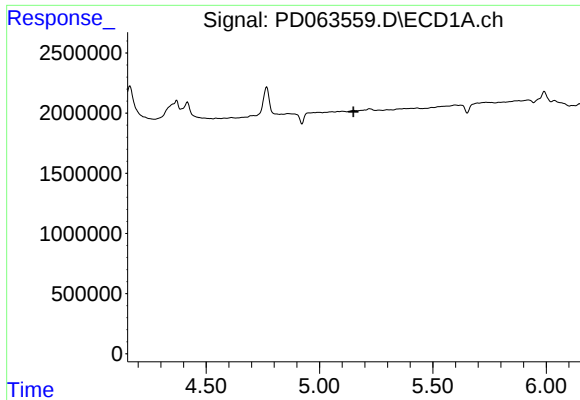
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.008 min
Response: 3153318
Conc: 3.62 ng/ml



#6 beta-BHC

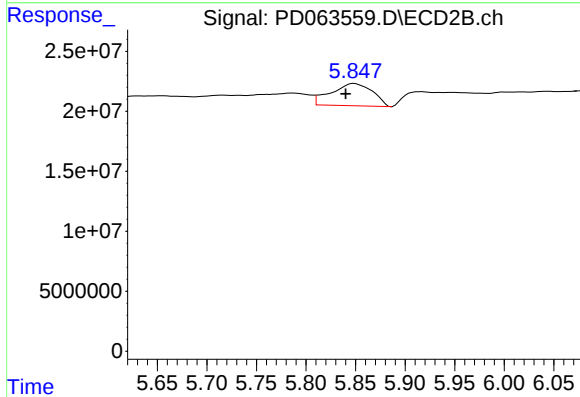
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

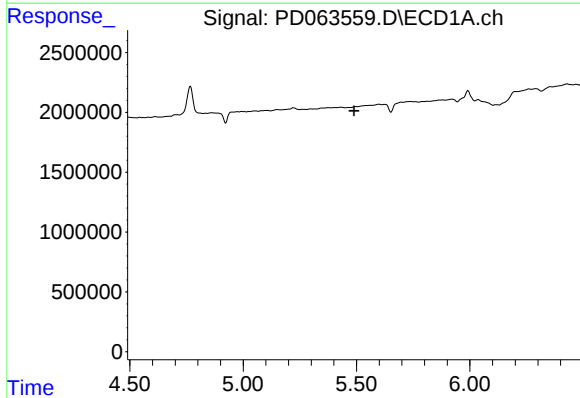
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



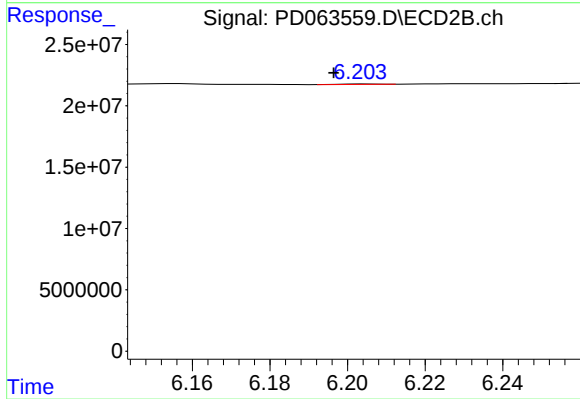
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: 0.008 min
Response: 53909537
Conc: 2.95 ng/ml



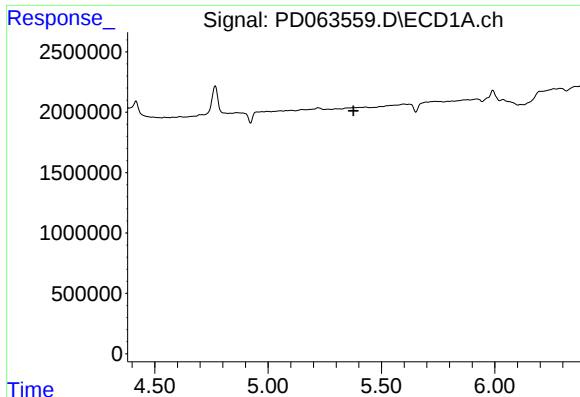
#9 Endosulfan I

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



#9 Endosulfan I

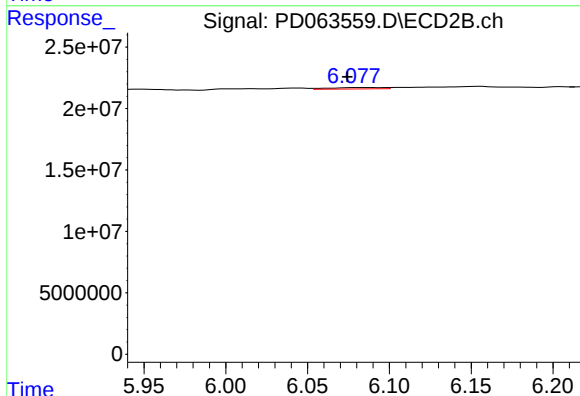
R.T.: 6.204 min
Delta R.T.: 0.008 min
Response: 194261
Conc: 0.01 ng/ml



#10 gamma-Chlordane

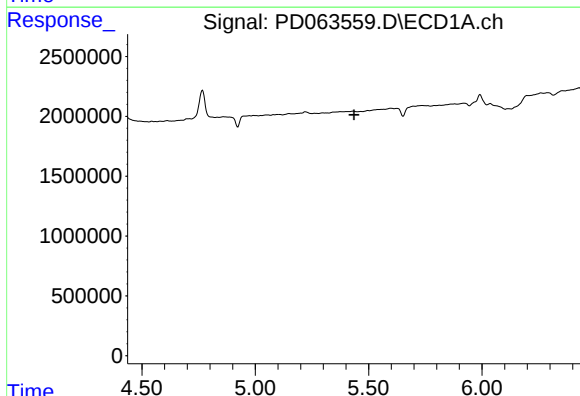
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



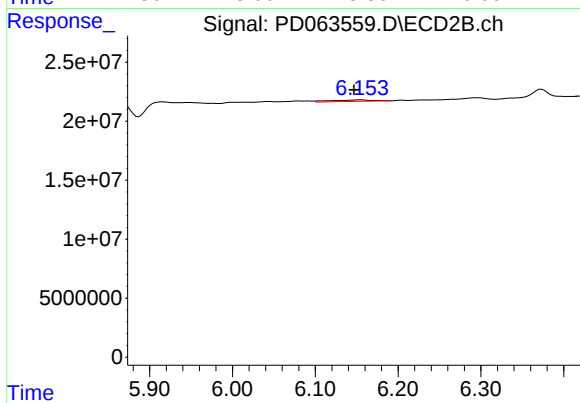
#10 gamma-Chlordane

R.T.: 6.080 min
Delta R.T.: 0.005 min
Response: 2511907
Conc: 0.14 ng/ml



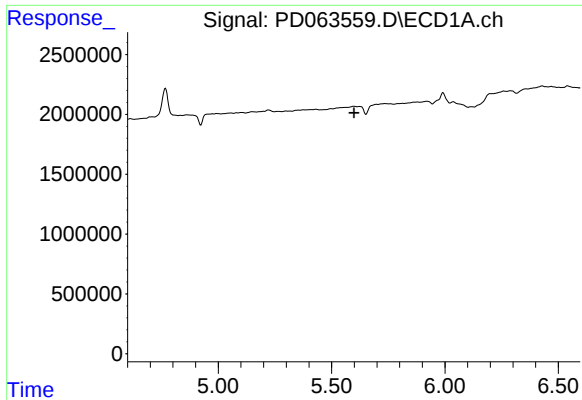
#11 alpha-Chlordane

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



#11 alpha-Chlordane

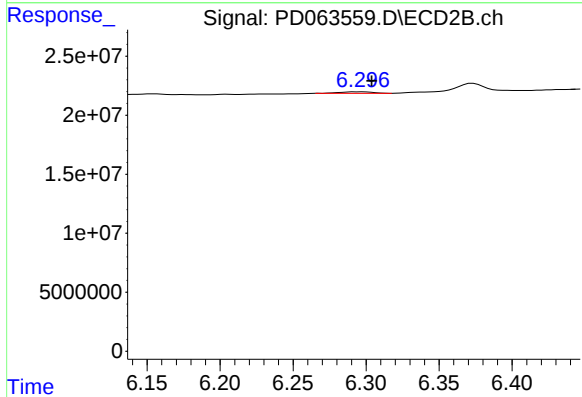
R.T.: 6.155 min
Delta R.T.: 0.008 min
Response: 4263888
Conc: 0.24 ng/ml



#12 4,4'-DDE

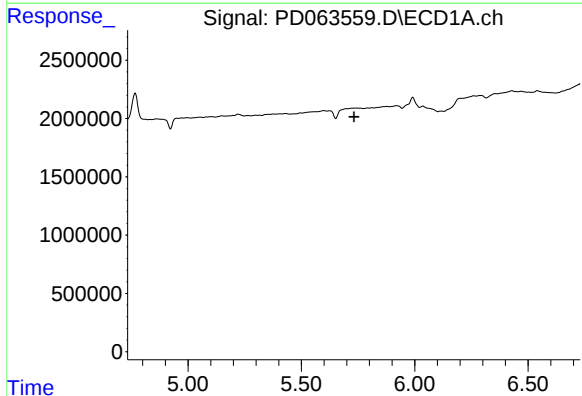
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



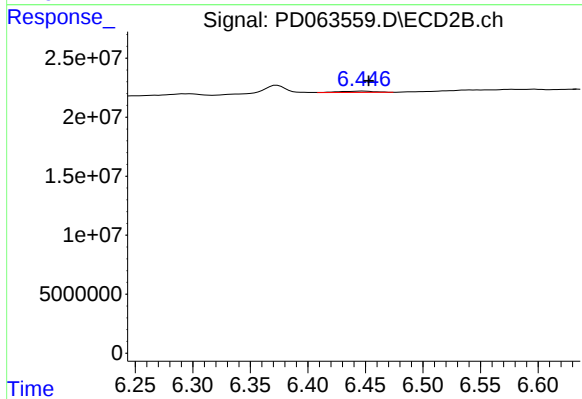
#12 4,4'-DDE

R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 1947538
Conc: 0.11 ng/ml



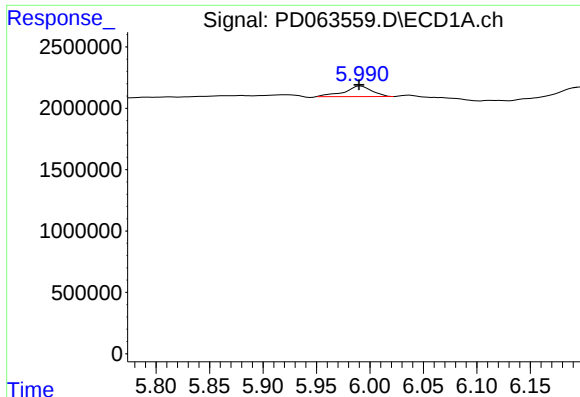
#13 Dieldrin

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



#13 Dieldrin

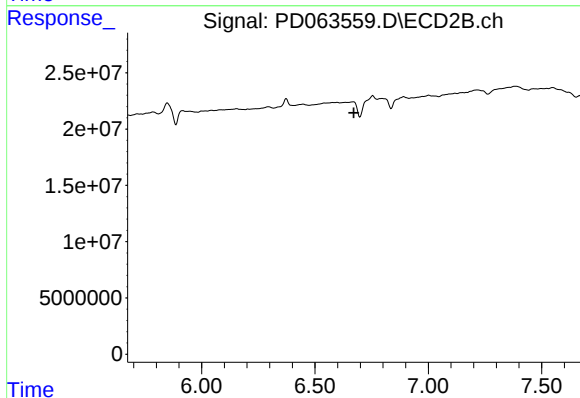
R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 2383959
Conc: 0.13 ng/ml



#14 Endrin

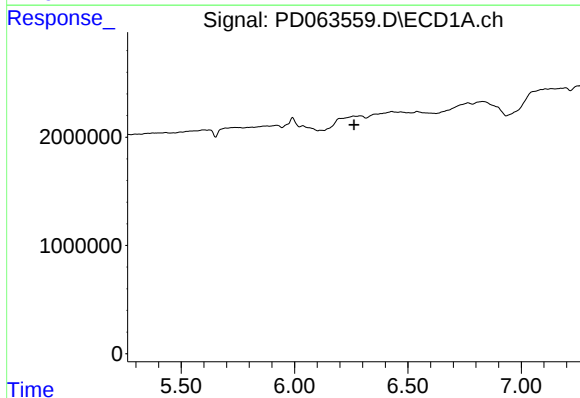
R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 1538123
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



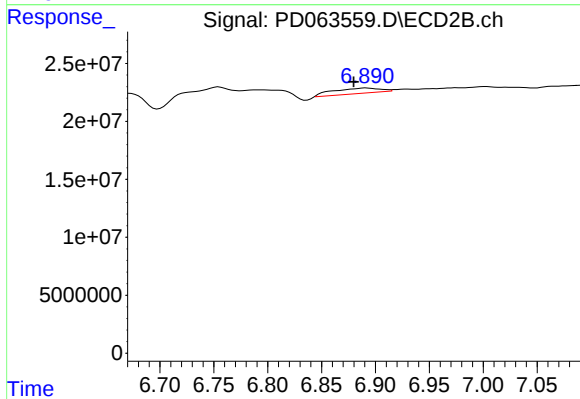
#14 Endrin

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



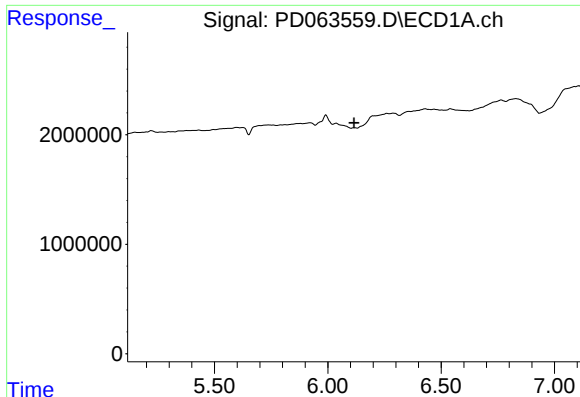
#15 Endosulfan II

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



#15 Endosulfan II

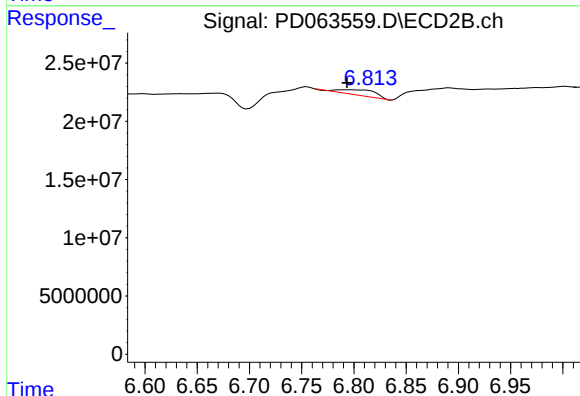
R.T.: 6.892 min
Delta R.T.: 0.012 min
Response: 13936646
Conc: 0.95 ng/ml



#16 4,4'-DDD

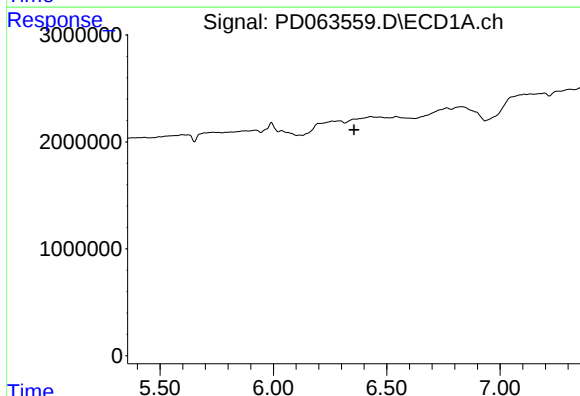
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



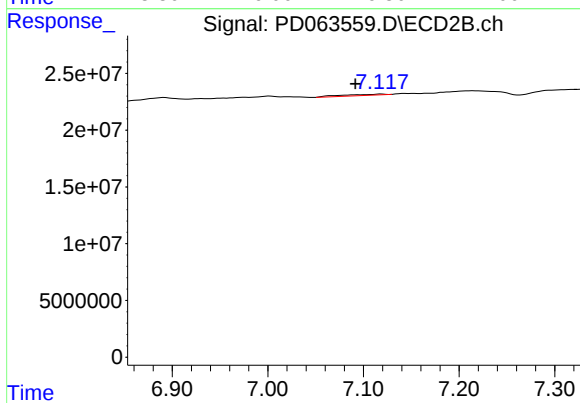
#16 4,4'-DDD

R.T.: 6.795 min
Delta R.T.: 0.002 min
Response: 11266522
Conc: 0.76 ng/ml



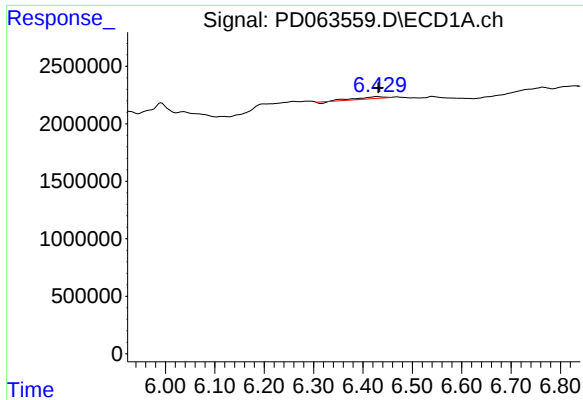
#17 4,4'-DDT

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



#17 4,4'-DDT

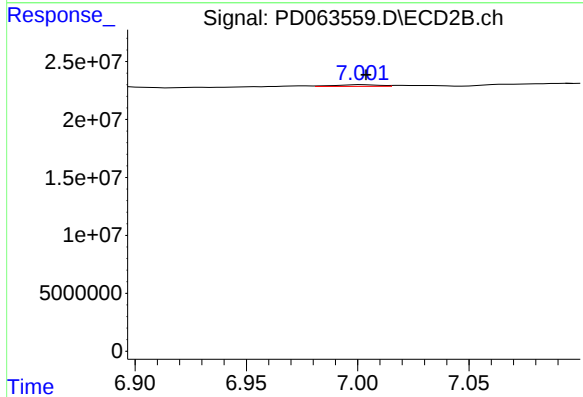
R.T.: 7.118 min
Delta R.T.: 0.027 min
Response: 3620683
Conc: 0.24 ng/ml



#18 Endrin aldehyde

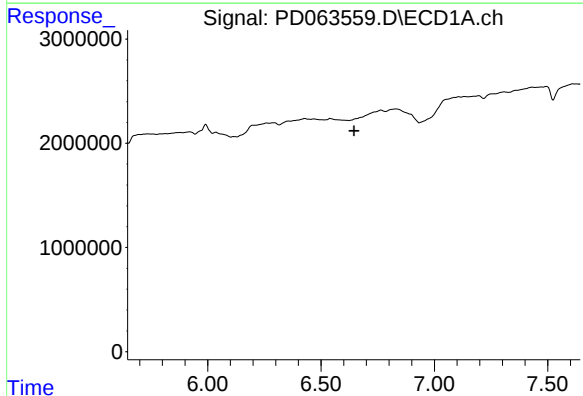
R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 542014
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



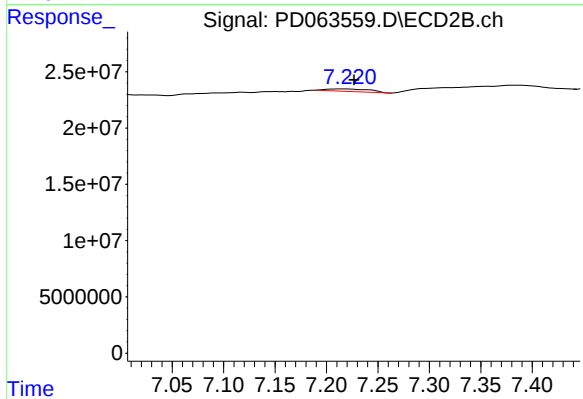
#18 Endrin aldehyde

R.T.: 7.002 min
Delta R.T.: -0.001 min
Response: 2067183
Conc: 0.17 ng/ml



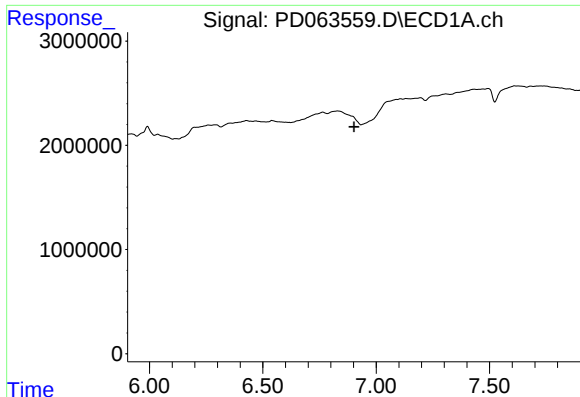
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

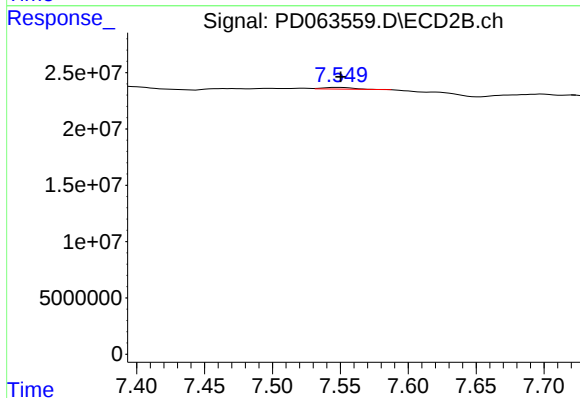
R.T.: 7.215 min
Delta R.T.: -0.012 min
Response: 6534814
Conc: 0.43 ng/ml



#20 Methoxychlor

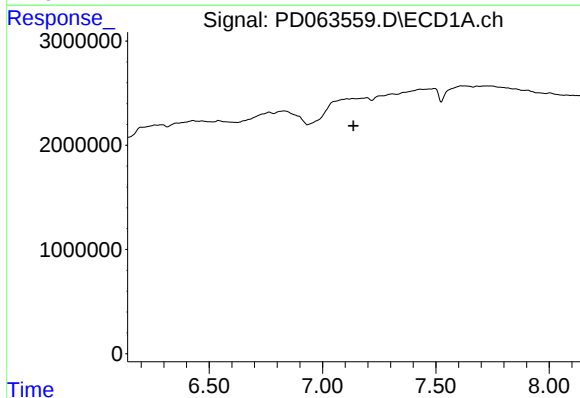
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



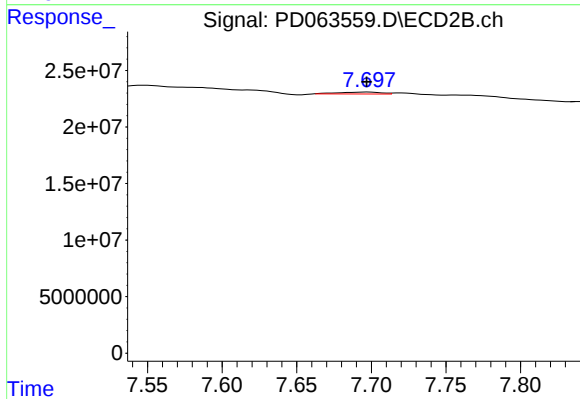
#20 Methoxychlor

R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 2082889
Conc: 0.28 ng/ml



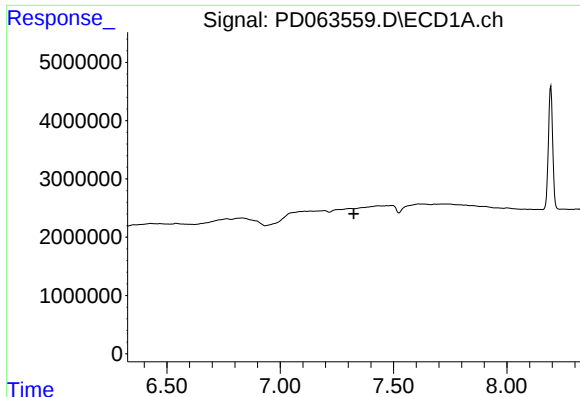
#21 Endrin ketone

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



#21 Endrin ketone

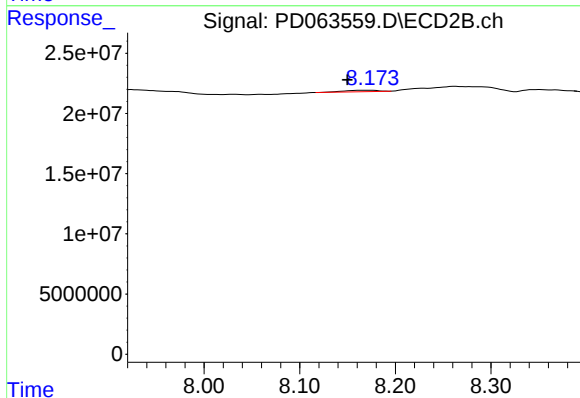
R.T.: 7.698 min
Delta R.T.: 0.001 min
Response: 3194876
Conc: 0.22 ng/ml



#22 Mirex

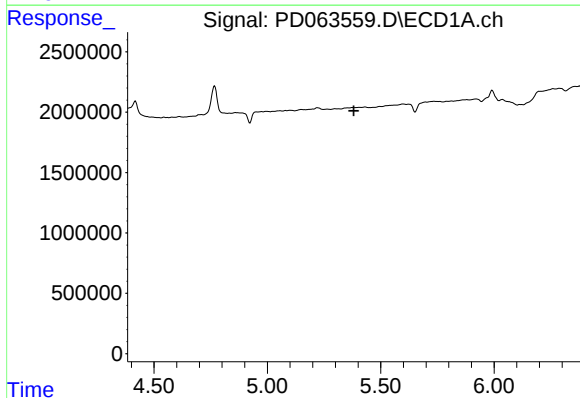
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



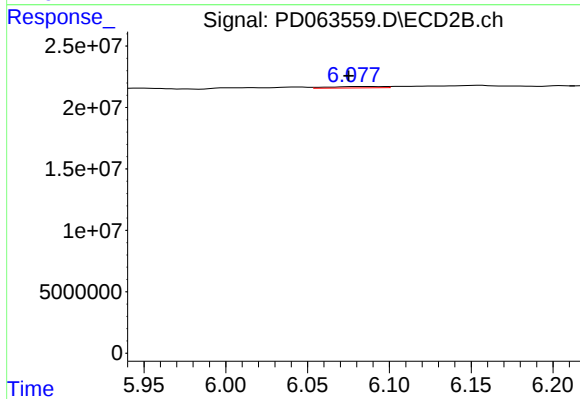
#22 Mirex

R.T.: 8.167 min
Delta R.T.: 0.017 min
Response: 2773524
Conc: 0.28 ng/ml



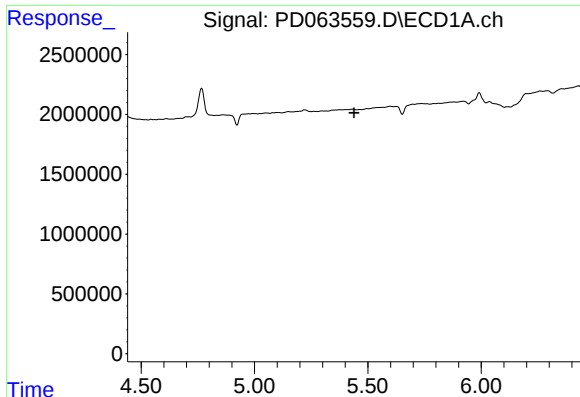
#25 Chlordane-3

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



#25 Chlordane-3

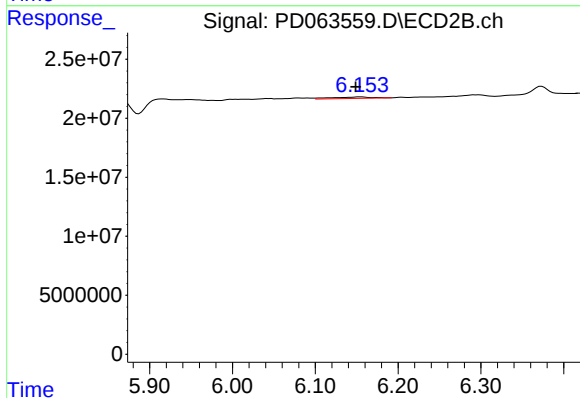
R.T.: 6.080 min
Delta R.T.: 0.004 min
Response: 2511907
Conc: 1.02 ng/ml



#26 Chlordane-4

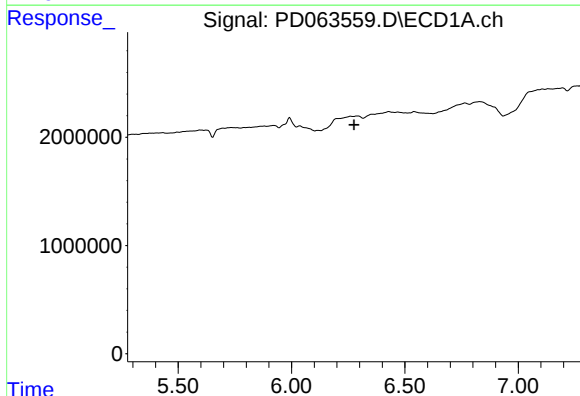
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



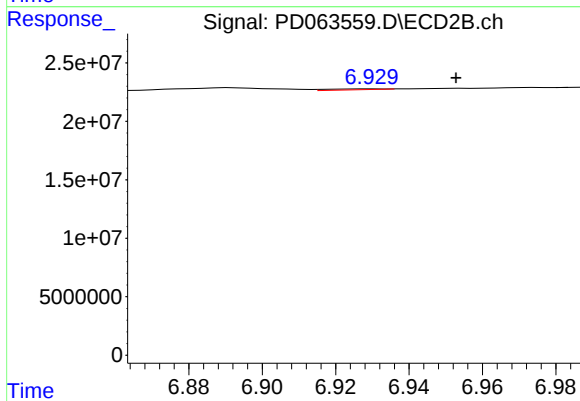
#26 Chlordane-4

R.T.: 6.155 min
Delta R.T.: 0.006 min
Response: 4263888
Conc: 1.49 ng/ml



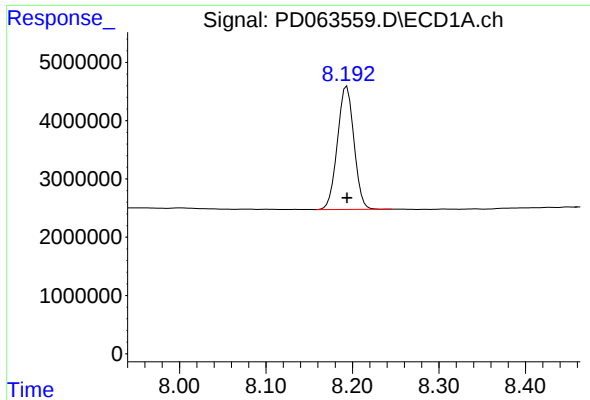
#27 Chlordane-5

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



#27 Chlordane-5

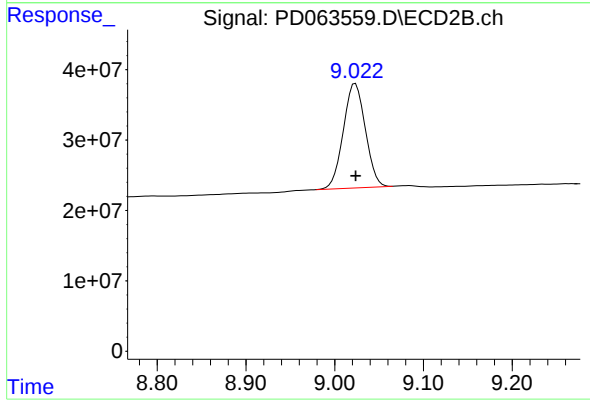
R.T.: 6.930 min
Delta R.T.: -0.023 min
Response: 802473
Conc: 1.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 27932294
Conc: 17.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 255838613
Conc: 18.51 ng/ml