

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
 Data File : PD048201.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 19:18
 Operator : UA/AJ
 Sample : J3249-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PL-01-061818-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:17:12 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 01:43:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.422	4.040	26045667	395.6E6	21.375	20.431
28)	SA Decachlor...	8.137	9.111	24003533	355.6E6	18.548	19.146
Target Compounds							
3)	MA gamma-BHC...	0.000	4.731	0	2955579	N.D.	0.107 #
5)	MB Aldrin	0.000	5.517	0	3711326	N.D.	0.144 #
6)	B beta-BHC	4.348f	4.852	2750456	14259981	3.799	1.171 #
7)	B delta-BHC	0.000	5.074	0	46519102	N.D.	2.736 #
8)	B Heptachlo...	5.182f	0.000	946410	0	0.616	N.D. #
9)	A Endosulfan I	0.000	6.296	0	6260393	N.D.	0.295 #
10)	B gamma-Chl...	0.000	6.118	0	11350734	N.D.	0.485 #
11)	B alpha-Chl...	0.000	6.226	0	6614714	N.D.	0.285 #
12)	B 4,4'-DDE	0.000	6.370	0	8119991	N.D.	0.355 #
13)	MA Dieldrin	0.000	6.536	0	4753834	N.D.	0.206 #
14)	MA Endrin	0.000	6.755	0	6015173	N.D.	0.296 #
15)	B Endosulfa...	0.000	6.938	0	8570993	N.D.	0.417 #
18)	B Endrin al...	0.000	7.028f	0	1403629	N.D.	0.083 #
19)	B Endosulfa...	6.611	7.300	1554147	3661659	1.221	0.191 #
20)	A Methoxychlor	6.800f	0.000	1564699	0	2.105	N.D. #
23)	Chlordane-1	4.348	5.074	2750456	46519102	50.678	45.468
24)	Chlordane-2	0.000	5.517	0	3711326	N.D.	3.585 #
25)	Chlordane-3	0.000	6.118	0	11350734	N.D.	3.404 #
26)	Chlordane-4	0.000	6.226	0	6614714	N.D.	1.712 #
27)	Chlordane-5	0.000	7.028	0	1403629	N.D.	1.619 #

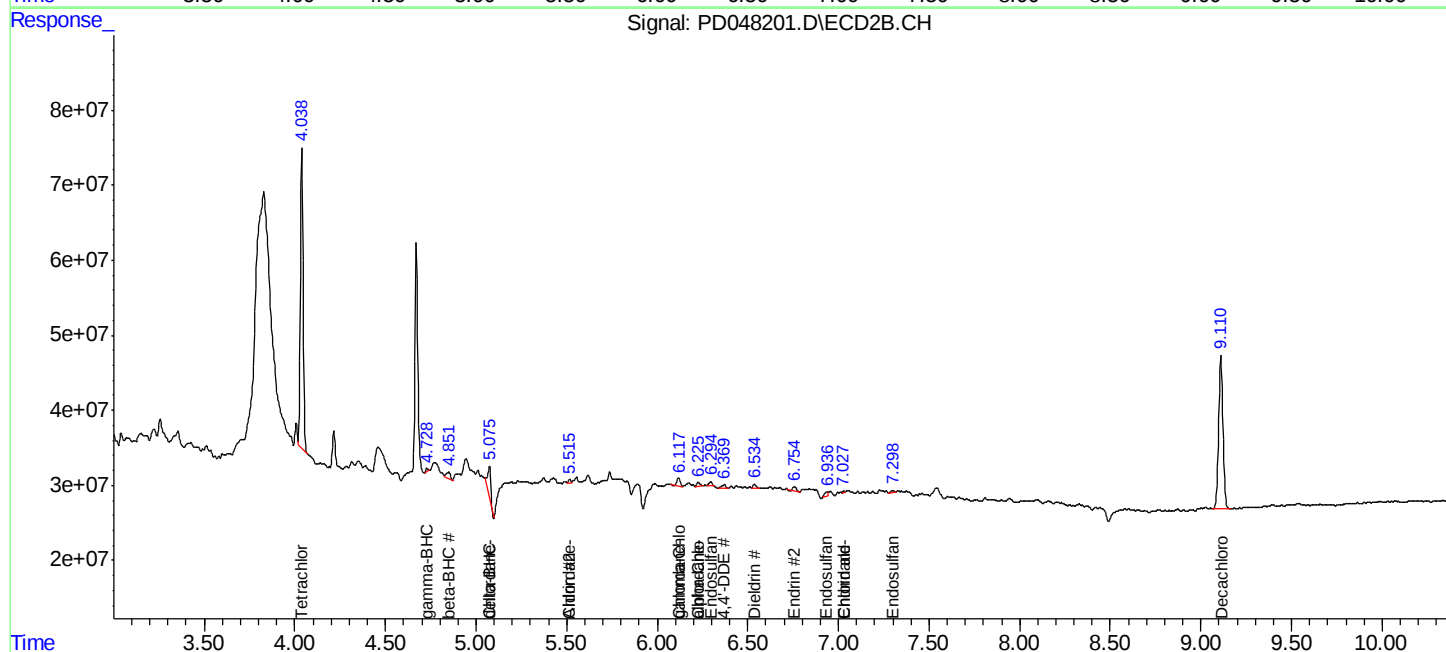
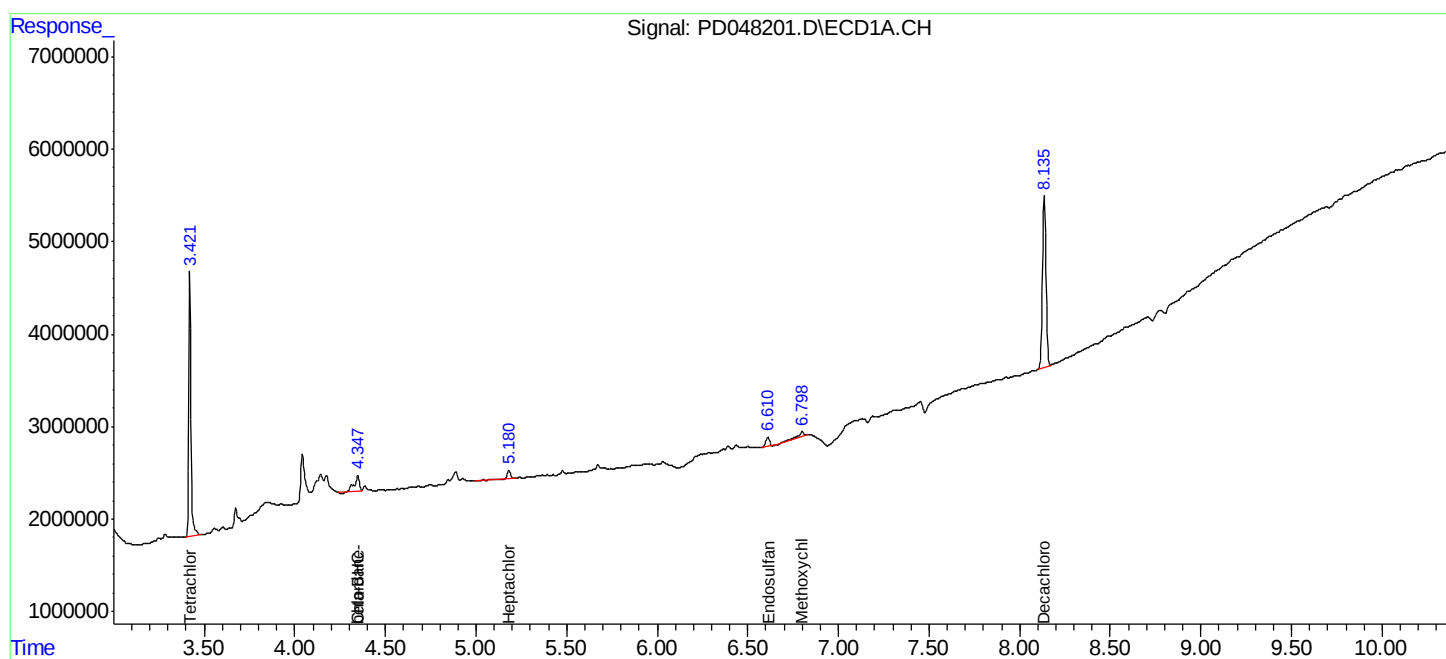
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

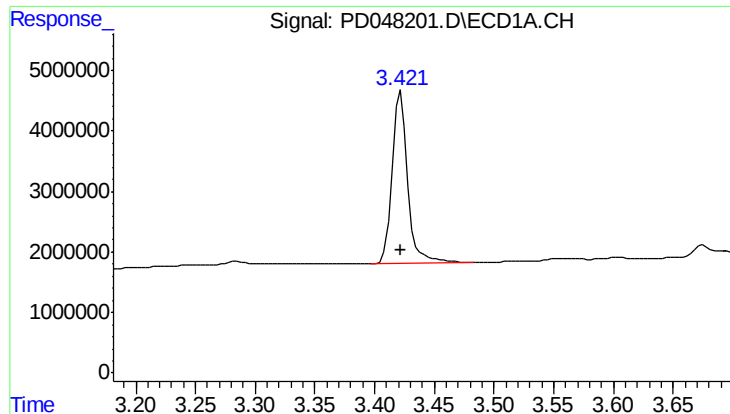
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
Data File : PD048201.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 19:18
Operator : UA/AJ
Sample : J3249-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PL-01-061818-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:17:12 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 01:43:00 2018
Response via : Initial Calibration
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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

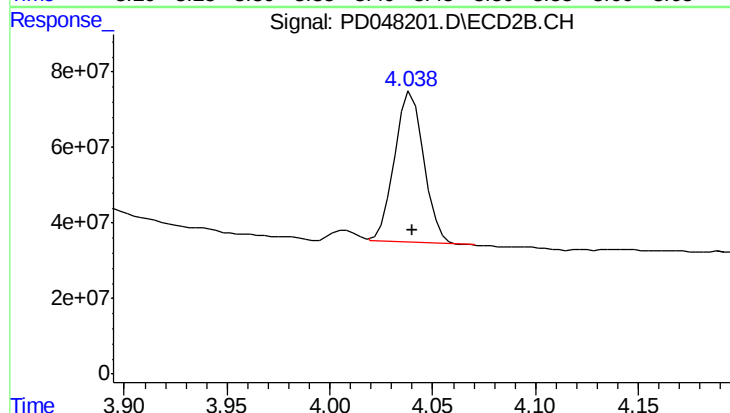




#1 Tetrachloro-m-xylene

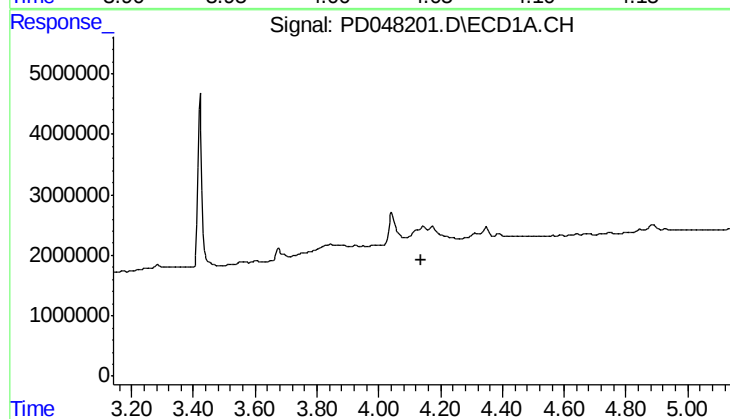
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 26045667
Conc: 21.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-A



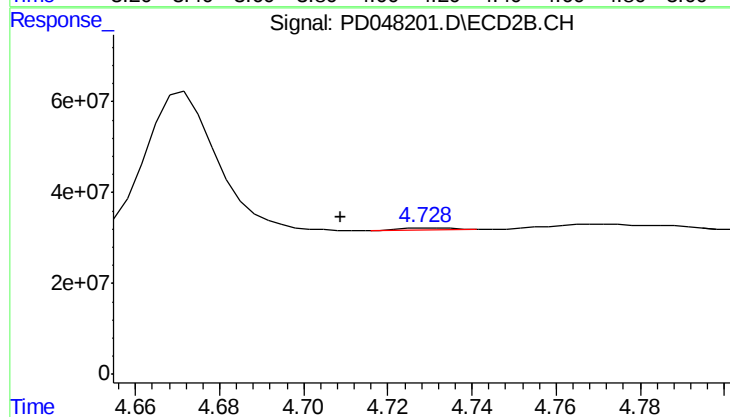
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 395592616
Conc: 20.43 ng/ml



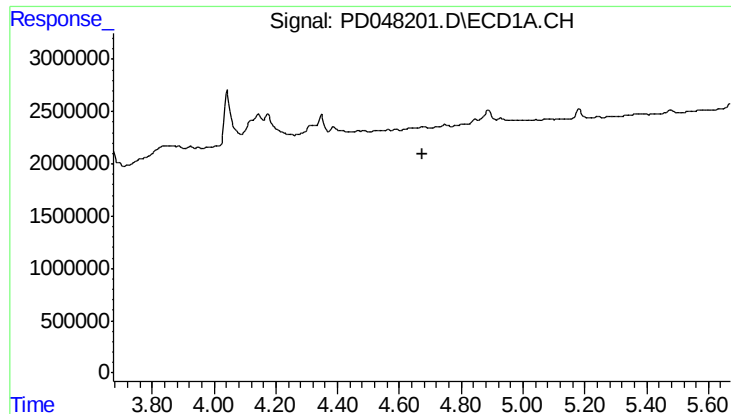
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.139 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

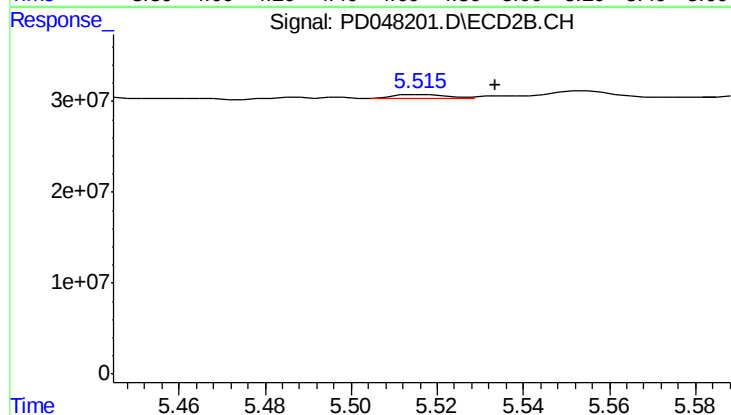
R.T.: 4.731 min
Delta R.T.: 0.022 min
Response: 2955579
Conc: 0.11 ng/ml



#5 Aldrin

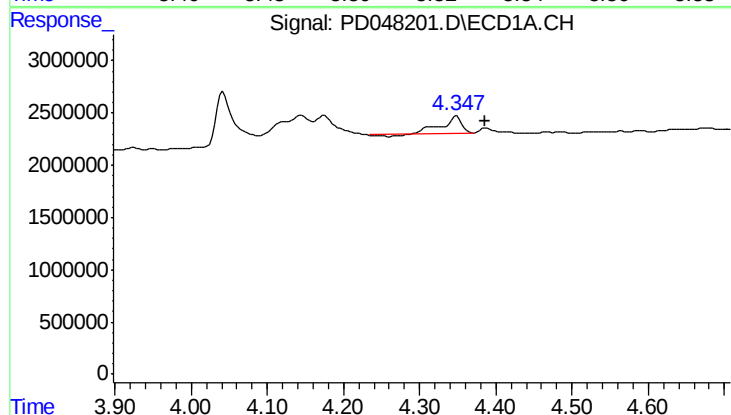
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-A



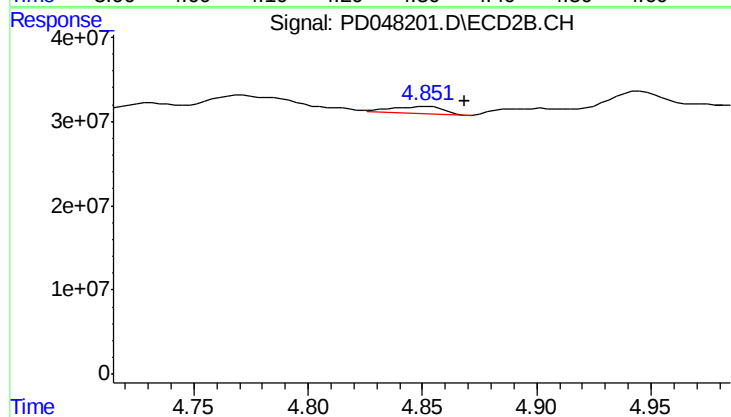
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: -0.017 min
Response: 3711326
Conc: 0.14 ng/ml



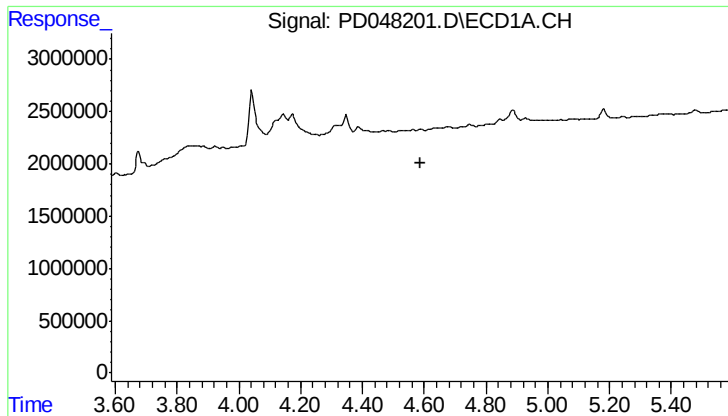
#6 beta-BHC

R.T.: 4.348 min
Delta R.T.: -0.038 min
Response: 2750456
Conc: 3.80 ng/ml



#6 beta-BHC

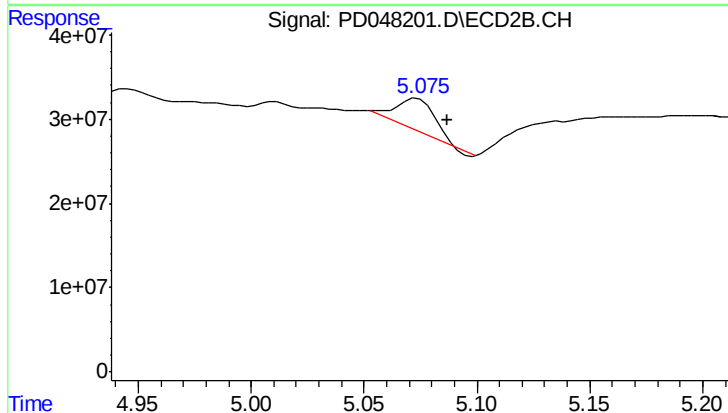
R.T.: 4.852 min
Delta R.T.: -0.016 min
Response: 14259981
Conc: 1.17 ng/ml



#7 delta-BHC

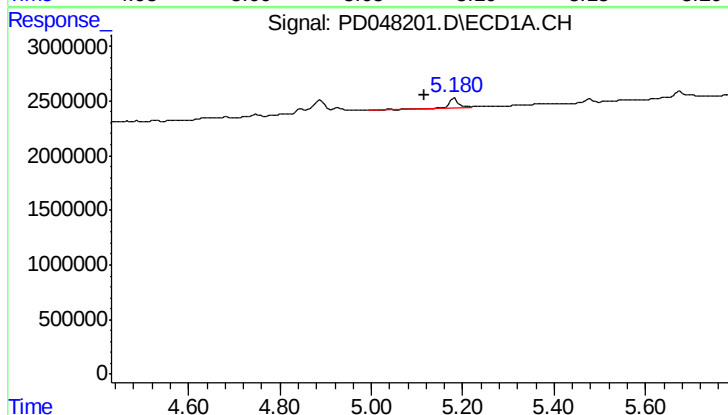
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-A



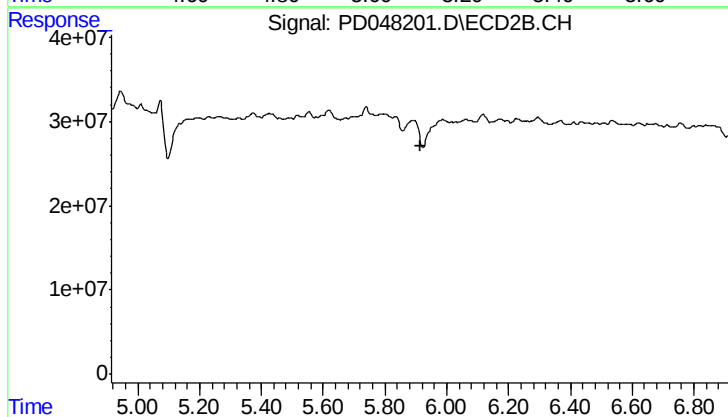
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: -0.013 min
Response: 46519102
Conc: 2.74 ng/ml



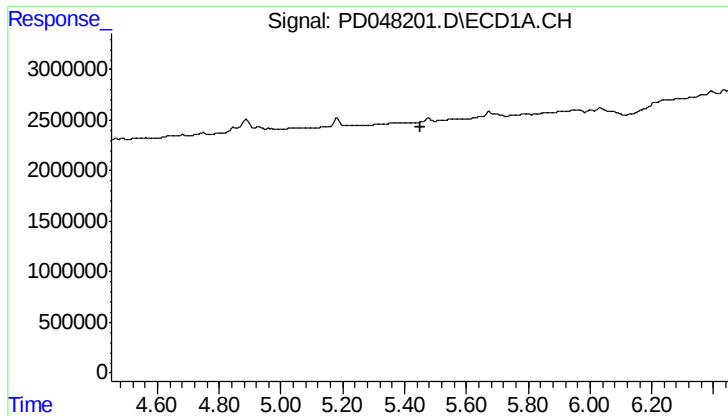
#8 Heptachlor epoxide

R.T.: 5.182 min
Delta R.T.: 0.067 min
Response: 946410
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

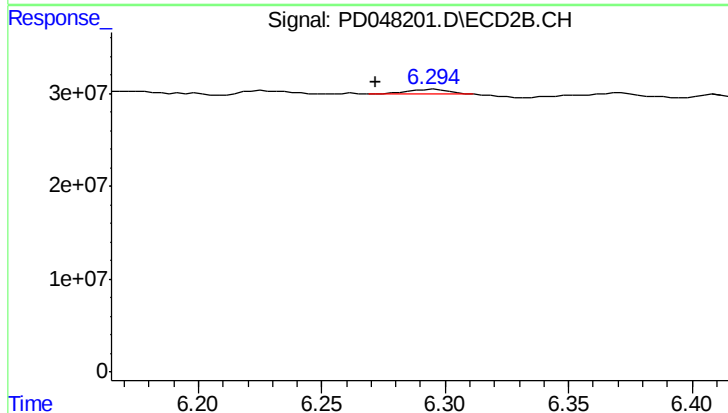
R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.



#9 Endosulfan I

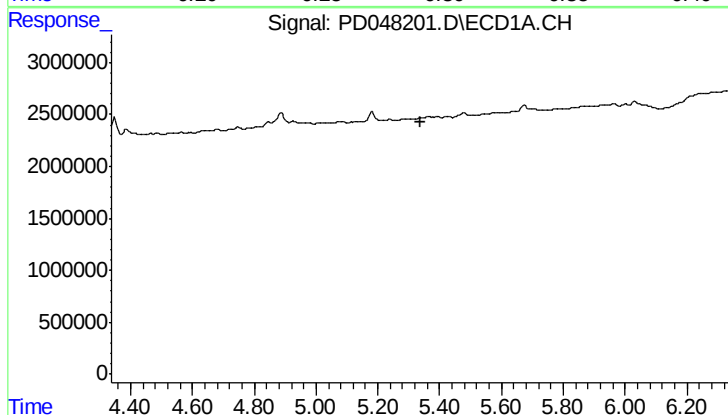
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-A



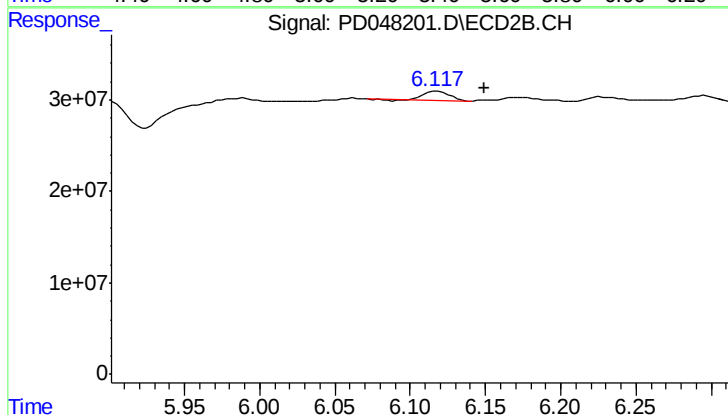
#9 Endosulfan I

R.T.: 6.296 min
Delta R.T.: 0.024 min
Response: 6260393
Conc: 0.30 ng/ml



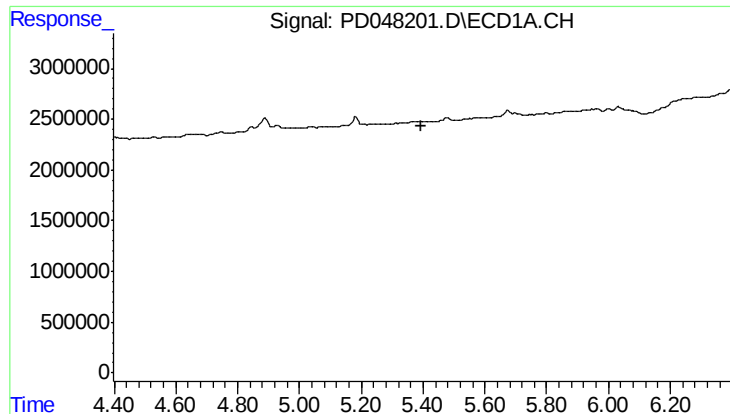
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

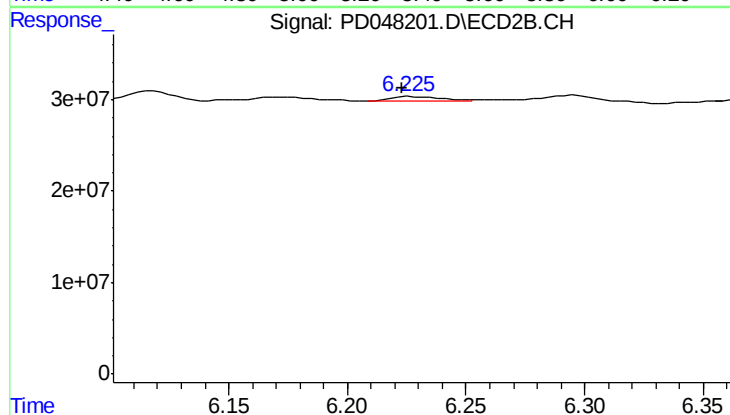
R.T.: 6.118 min
Delta R.T.: -0.031 min
Response: 11350734
Conc: 0.48 ng/ml



#11 alpha-Chlordane

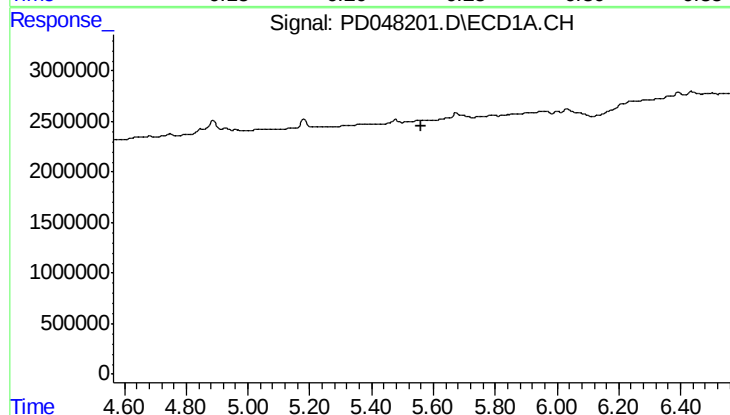
R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-A



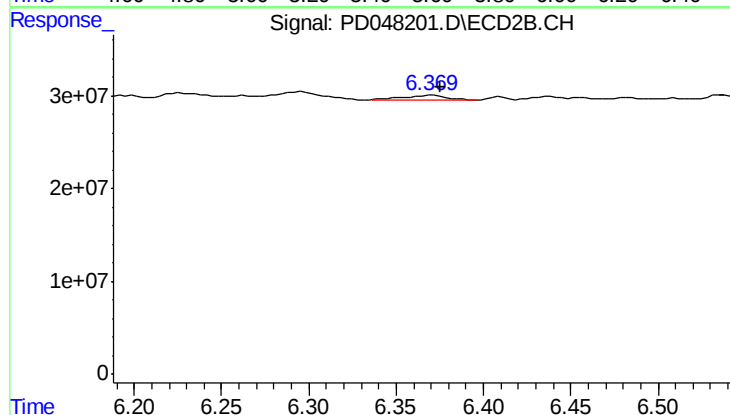
#11 alpha-Chlordane

R.T.: 6.226 min
Delta R.T.: 0.003 min
Response: 6614714
Conc: 0.29 ng/ml



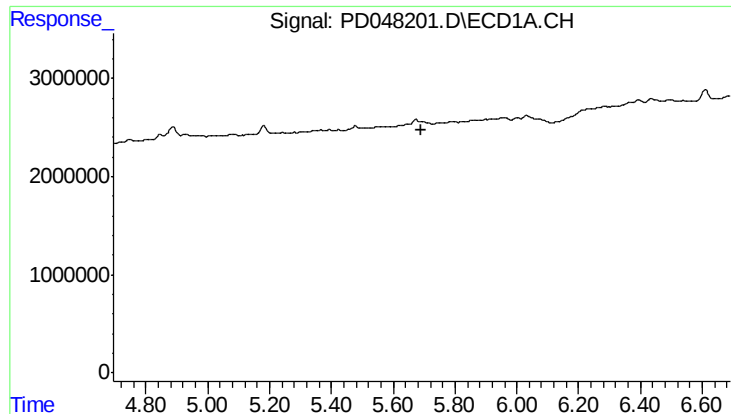
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

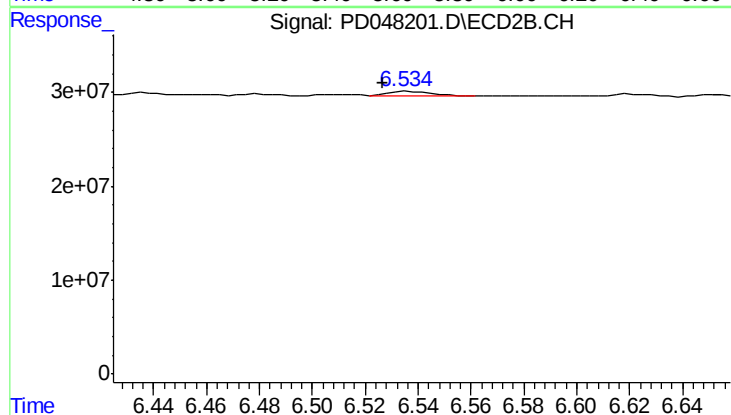
R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 8119991
Conc: 0.35 ng/ml



#13 Dielddrin

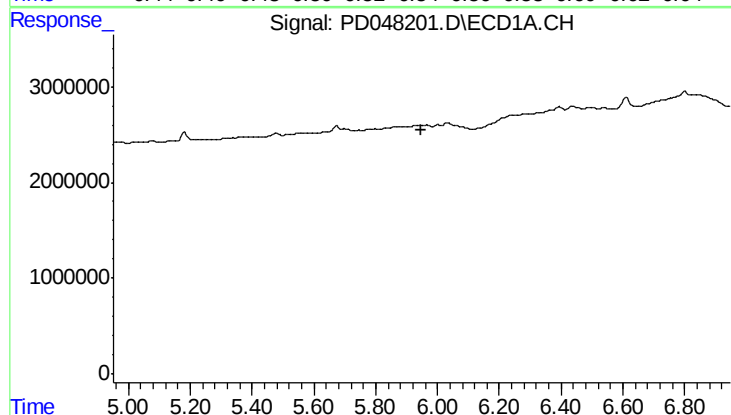
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-A



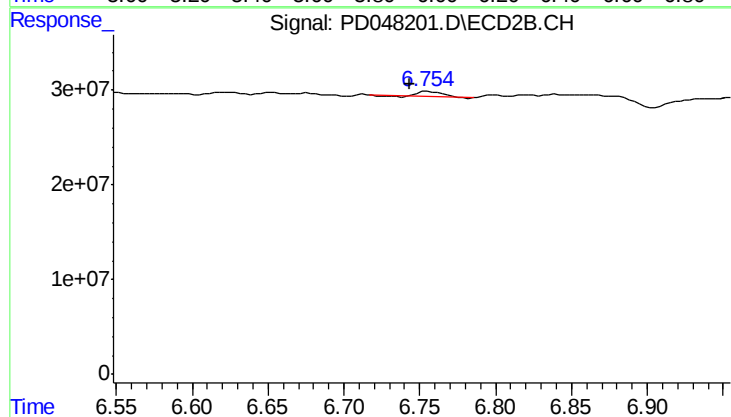
#13 Dielddrin

R.T.: 6.536 min
Delta R.T.: 0.009 min
Response: 4753834
Conc: 0.21 ng/ml



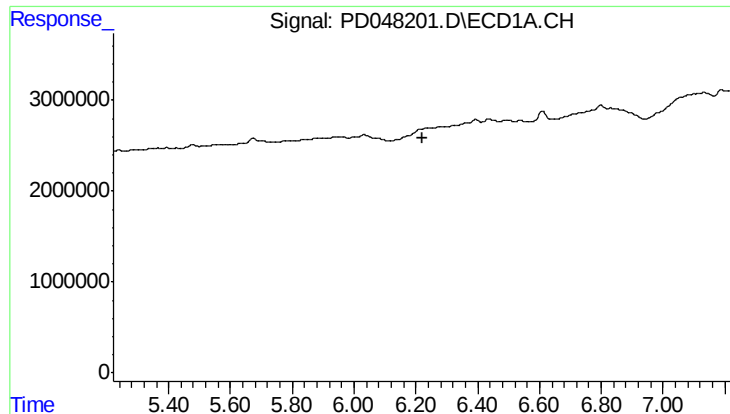
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.



#14 Endrin

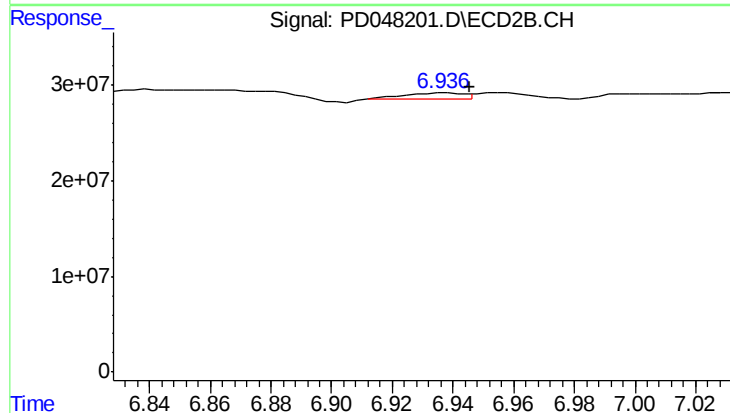
R.T.: 6.755 min
Delta R.T.: 0.012 min
Response: 6015173
Conc: 0.30 ng/ml



#15 Endosulfan II

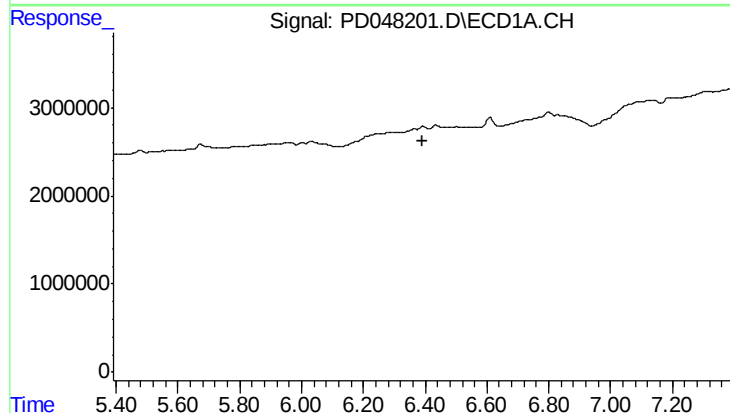
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-A



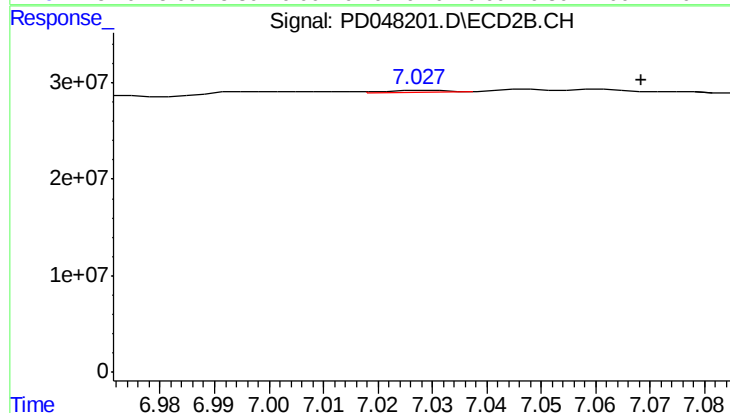
#15 Endosulfan II

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 8570993
Conc: 0.42 ng/ml



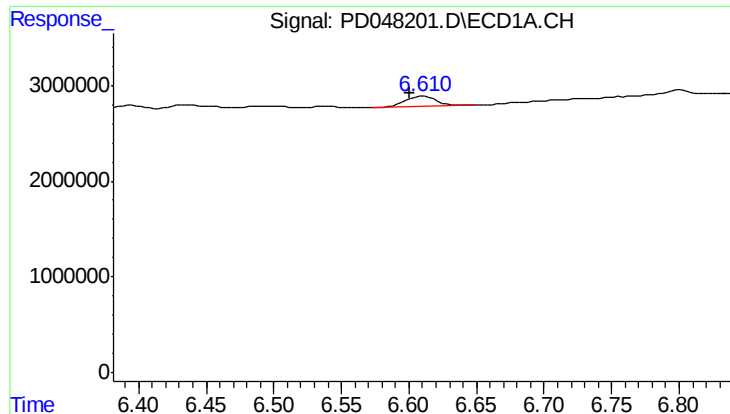
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

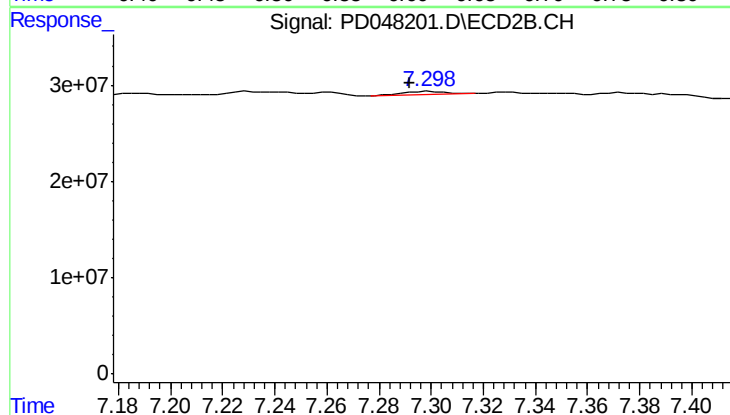
R.T.: 7.028 min
Delta R.T.: -0.040 min
Response: 1403629
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

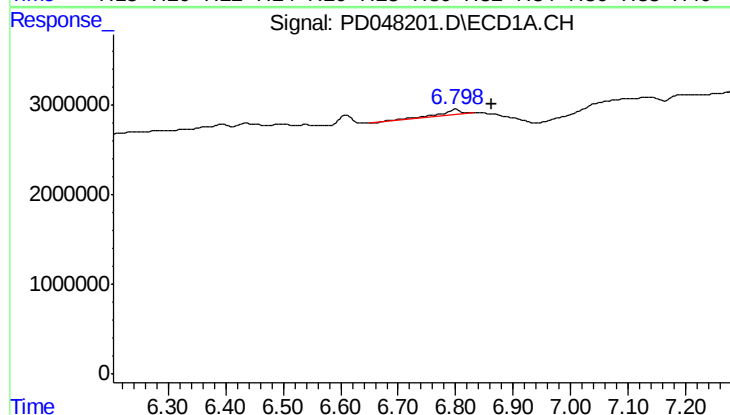
R.T.: 6.611 min
Delta R.T.: 0.010 min
Response: 1554147
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-A



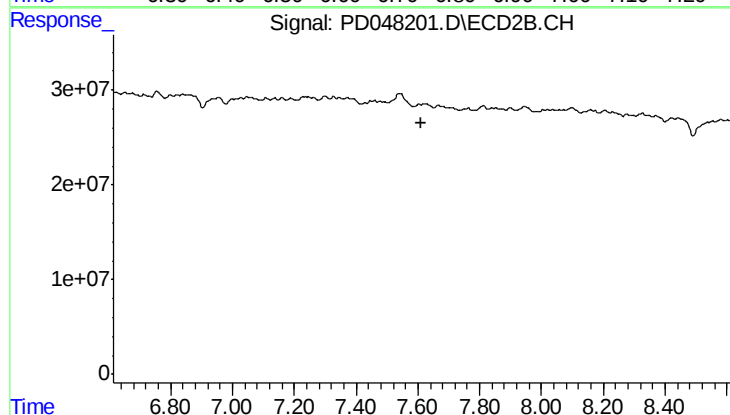
#19 Endosulfan Sulfate

R.T.: 7.300 min
Delta R.T.: 0.008 min
Response: 3661659
Conc: 0.19 ng/ml



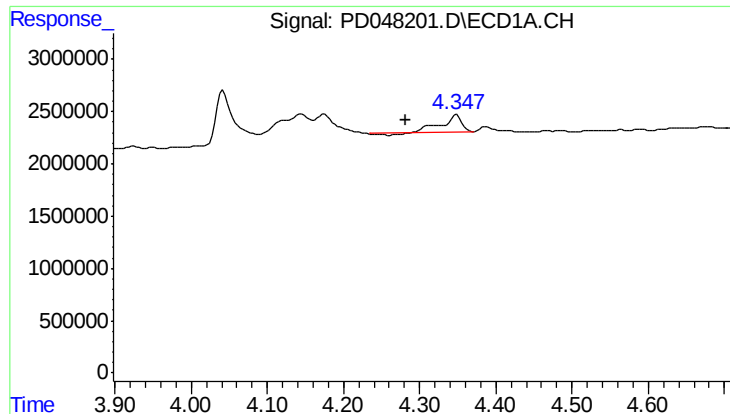
#20 Methoxychlor

R.T.: 6.800 min
Delta R.T.: -0.062 min
Response: 1564699
Conc: 2.10 ng/ml



#20 Methoxychlor

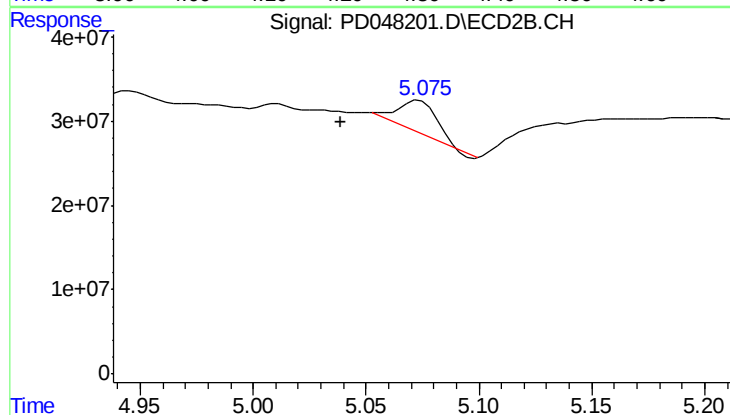
R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.



#23 Chlordane-1

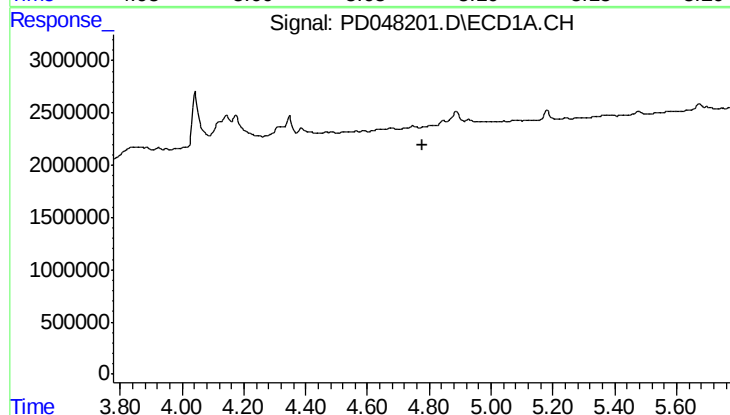
R.T.: 4.348 min
Delta R.T.: 0.067 min
Response: 2750456
Conc: 50.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-A



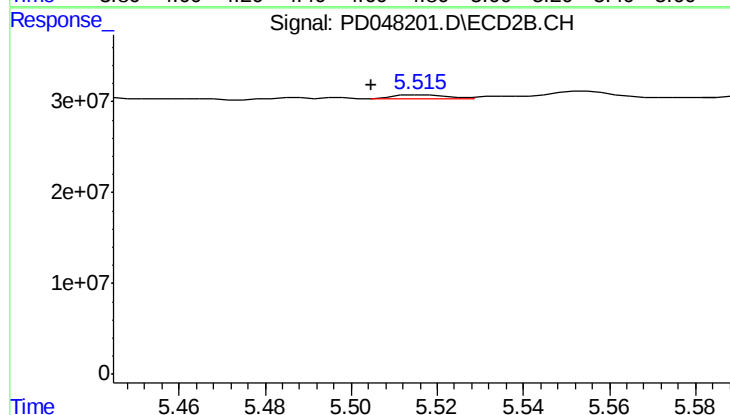
#23 Chlordane-1

R.T.: 5.074 min
Delta R.T.: 0.035 min
Response: 46519102
Conc: 45.47 ng/ml



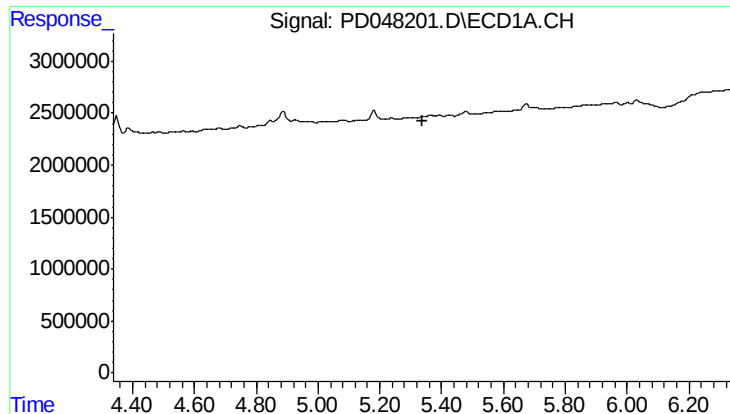
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#24 Chlordane-2

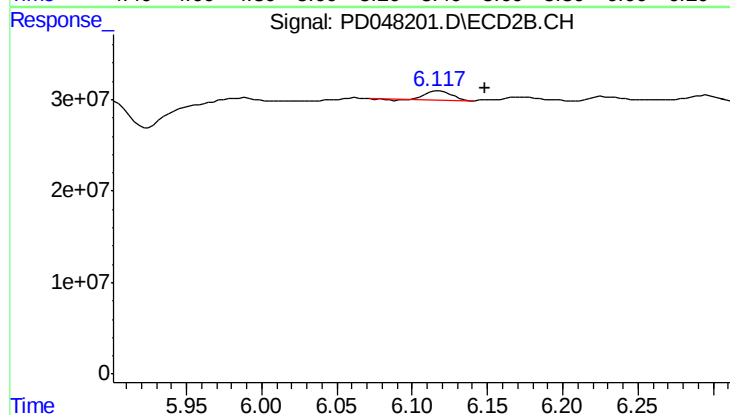
R.T.: 5.517 min
Delta R.T.: 0.012 min
Response: 3711326
Conc: 3.58 ng/ml



#25 Chlordane-3

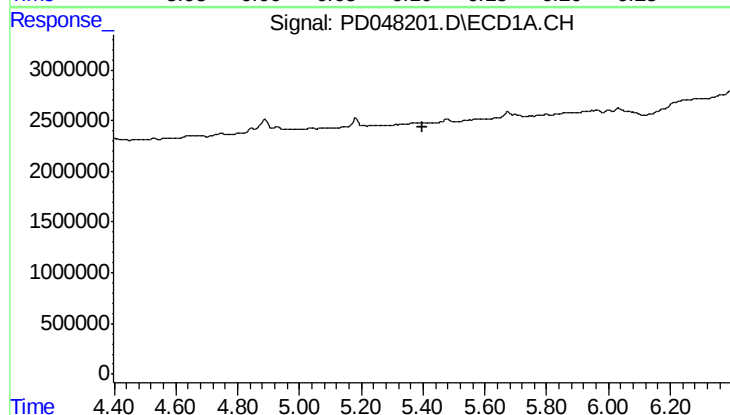
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-A



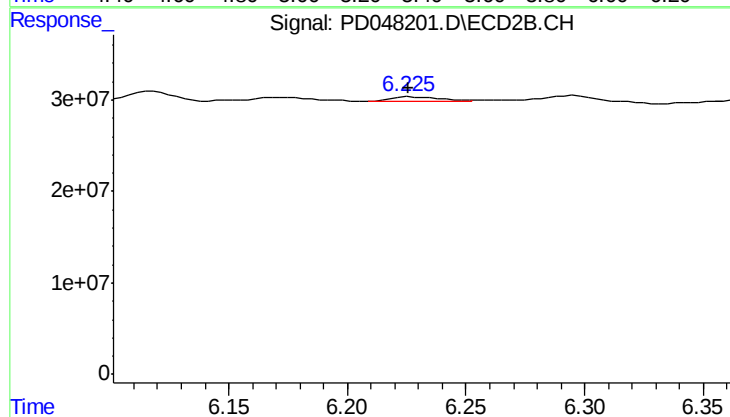
#25 Chlordane-3

R.T.: 6.118 min
Delta R.T.: -0.031 min
Response: 11350734
Conc: 3.40 ng/ml



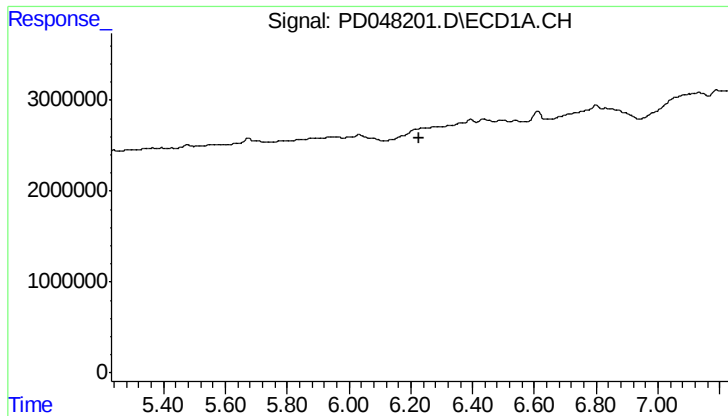
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#26 Chlordane-4

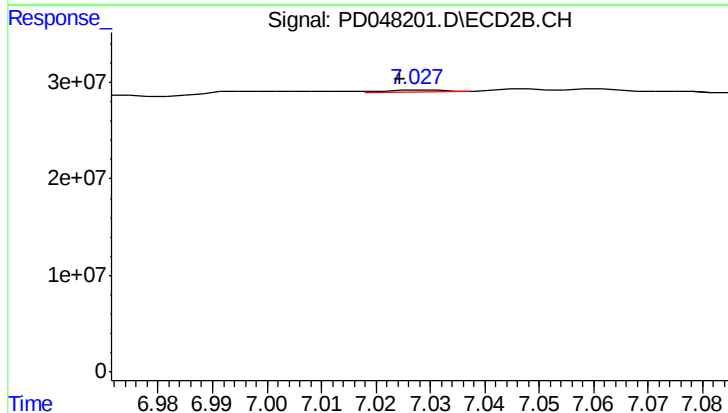
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 6614714
Conc: 1.71 ng/ml



#27 Chlordane-5

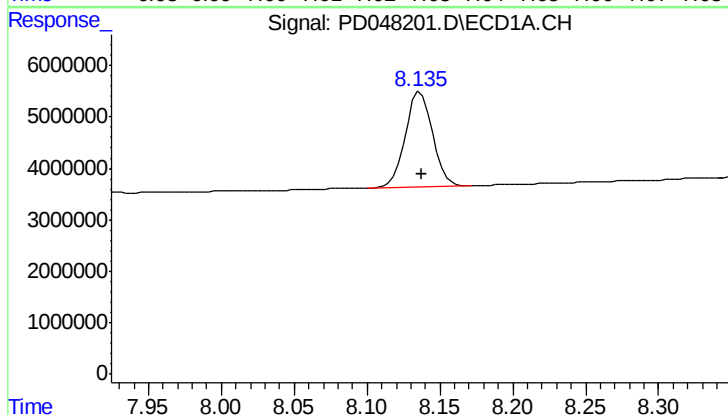
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-A



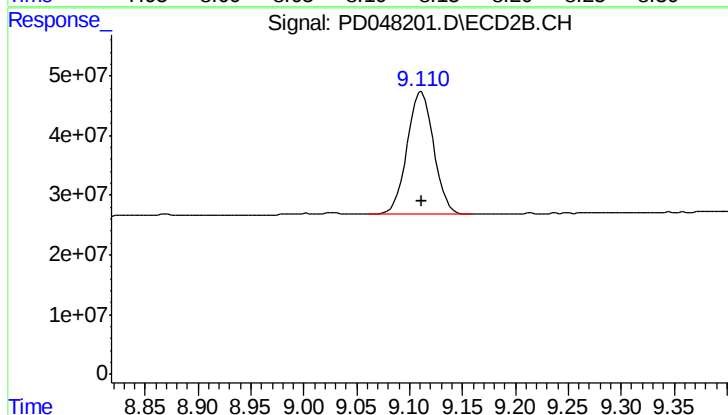
#27 Chlordane-5

R.T.: 7.028 min
Delta R.T.: 0.004 min
Response: 1403629
Conc: 1.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 24003533
Conc: 18.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 355607410
Conc: 19.15 ng/ml