

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051421\
 Data File : PD062915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2021 13:16
 Operator : AR\AJ
 Sample : M2372-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 16:02:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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...	3.442	3.971	10700215	120.1E6	12.033	10.371
28)	SA Decachlor...	8.199	9.027	13728335	137.4E6	12.967	11.909
Target Compounds							
2)	A alpha-BHC	0.000	4.347	0	856974	N.D.	0.045 #
4)	MA Heptachlor	0.000	5.148	0	3321736	N.D.	0.189 #
5)	MB Aldrin	0.000	5.453	0	1189943	N.D.	0.071 #
7)	B delta-BHC	0.000	5.023	0	38582199	N.D.	2.137 #
8)	B Heptachlo...	0.000	5.850	0	27984236	N.D.	1.752 #
10)	B gamma-Chl...	5.402f	6.081	839596	3393388	0.713	0.213 #
11)	B alpha-Chl...	0.000	6.150	0	18354493	N.D.	1.202 #
12)	B 4,4'-DDE	5.603	6.304	1084157	14859229	0.943	0.938
13)	MA Dieldrin	0.000	6.468	0	4760030	N.D.	0.295 #
14)	MA Endrin	0.000	6.663	0	7129306	N.D.	0.507 #
15)	B Endosulfa...	0.000	6.887	0	19633087	N.D.	1.470 #
16)	A 4,4'-DDD	0.000	6.800	0	33682841	N.D.	2.607 #
17)	MA 4,4'-DDT	6.359	7.093	1437903	13347916	1.498	1.048 #
18)	B Endrin al...	0.000	7.017	0	819004	N.D.	0.070 #
20)	A Methoxychlor	0.000	7.535f	0	1407026	N.D.	0.211 #
21)	B Endrin ke...	0.000	7.724f	0	659293	N.D.	0.049 #
22)	Mirex	0.000	8.175f	0	3030069	N.D.	0.331 #
24)	Chlordane-2	0.000	5.428	0	1868587	N.D.	3.500 #
25)	Chlordane-3	5.402f	6.081	839596	3393388	7.085	1.518 #
26)	Chlordane-4	0.000	6.150	0	18354493	N.D.	7.116 #
27)	Chlordane-5	0.000	6.960	0	3273918	N.D.	6.656 #

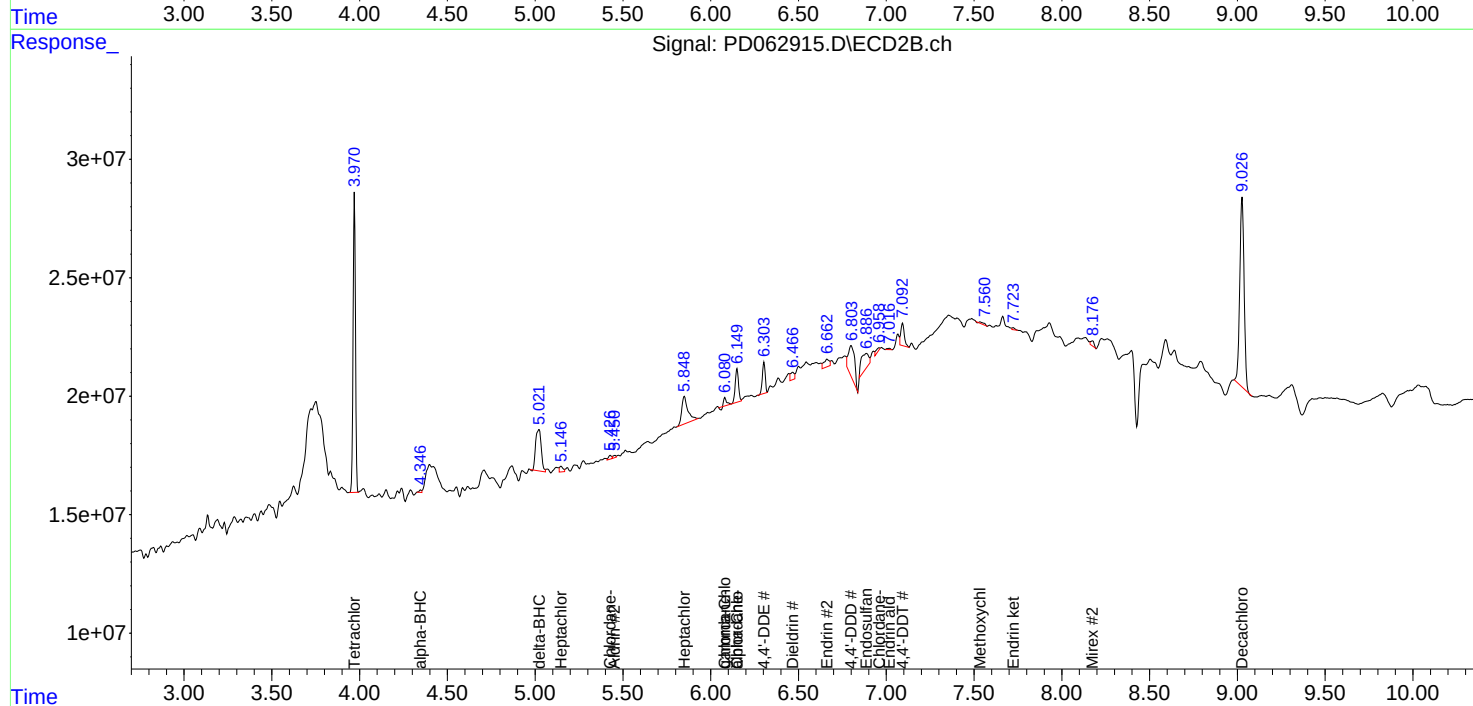
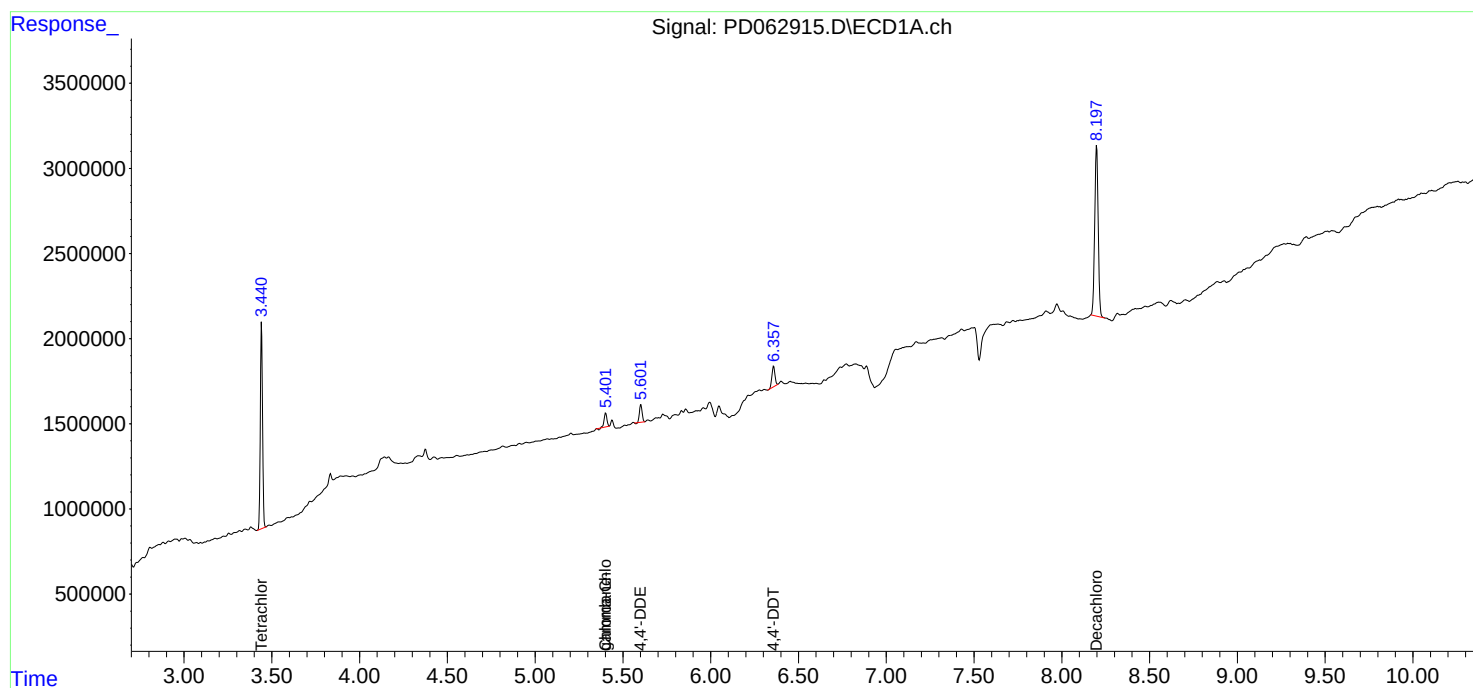
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

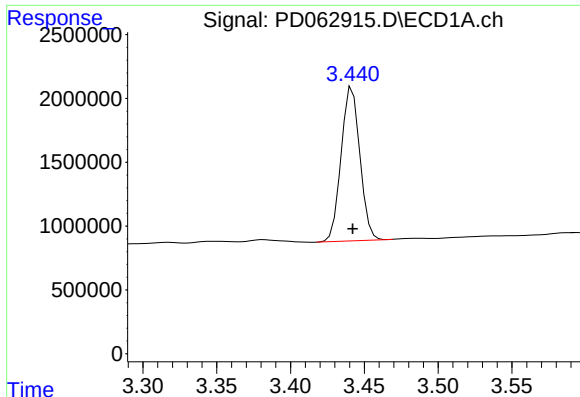
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051421\
Data File : PD062915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2021 13:16
Operator : AR\AJ
Sample : M2372-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 16:02:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 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

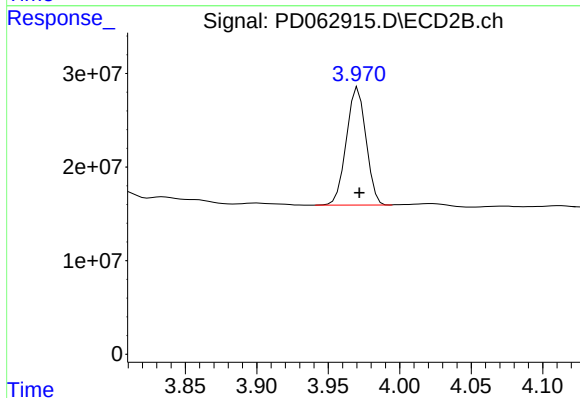




#1 Tetrachloro-m-xylene

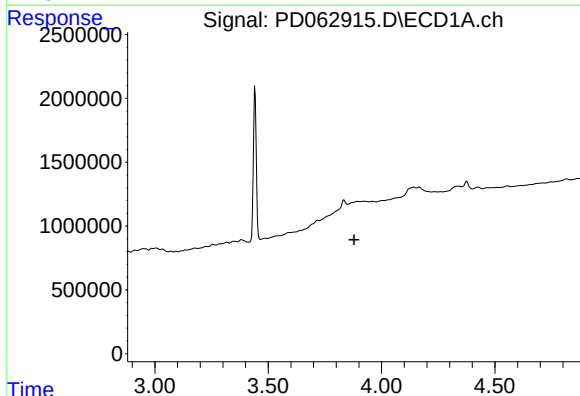
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 10700215
Conc: 12.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



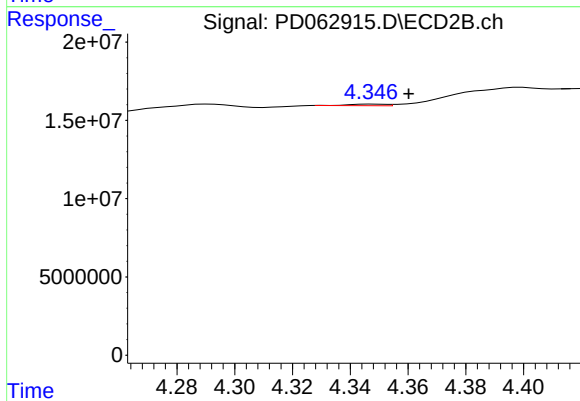
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 120069878
Conc: 10.37 ng/ml



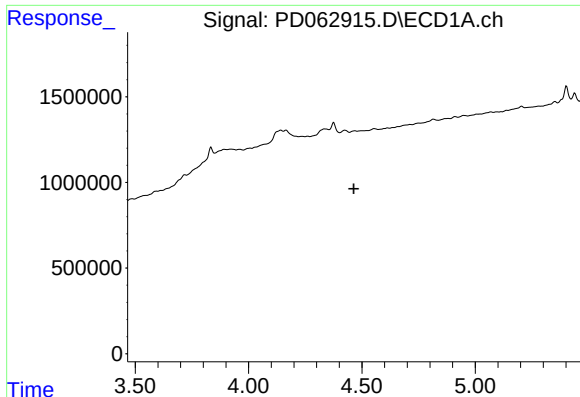
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.879 min
Response: 0
Conc: N.D.



#2 alpha-BHC

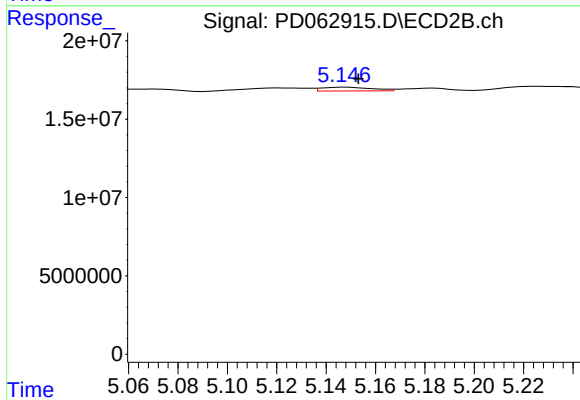
R.T.: 4.347 min
Delta R.T.: -0.013 min
Response: 856974
Conc: 0.04 ng/ml



#4 Heptachlor

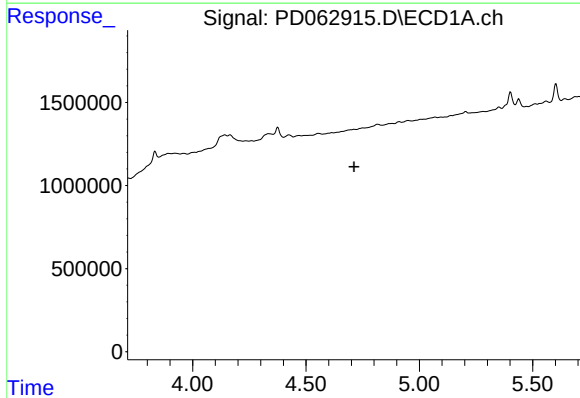
R.T.: 0.000 min
Exp R.T.: 4.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



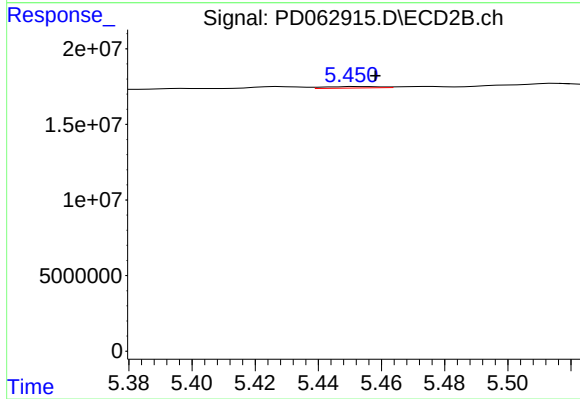
#4 Heptachlor

R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 3321736
Conc: 0.19 ng/ml



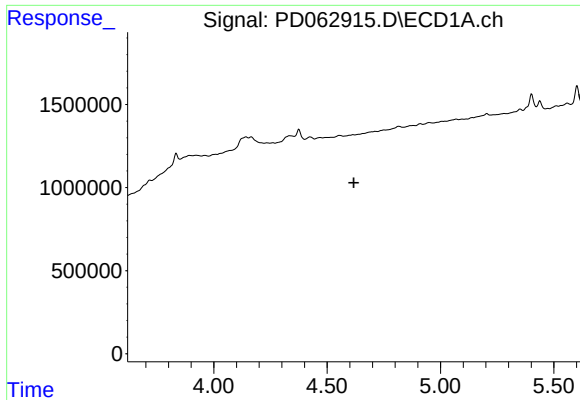
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.



#5 Aldrin

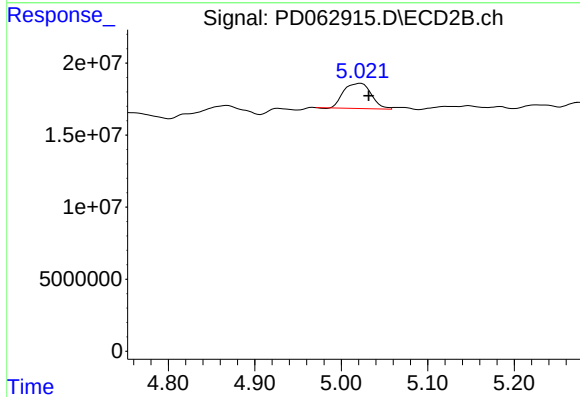
R.T.: 5.453 min
Delta R.T.: -0.005 min
Response: 1189943
Conc: 0.07 ng/ml



#7 delta-BHC

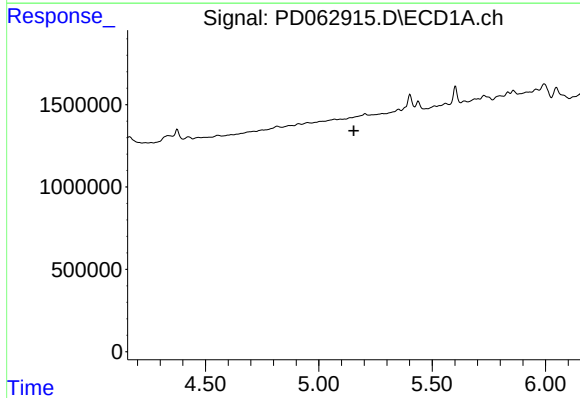
R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



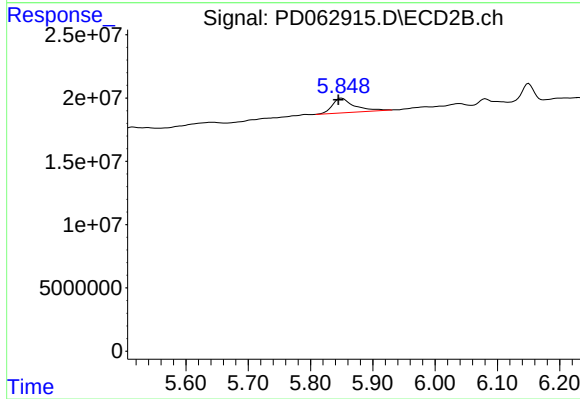
#7 delta-BHC

R.T.: 5.023 min
Delta R.T.: -0.009 min
Response: 38582199
Conc: 2.14 ng/ml



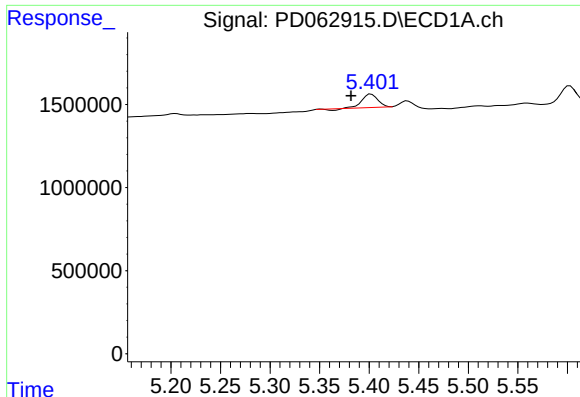
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

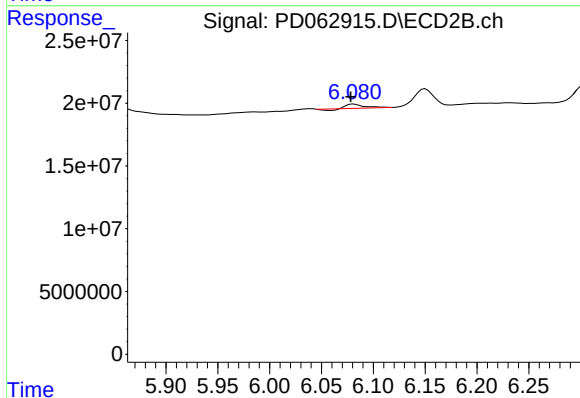
R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 27984236
Conc: 1.75 ng/ml



#10 gamma-Chlordane

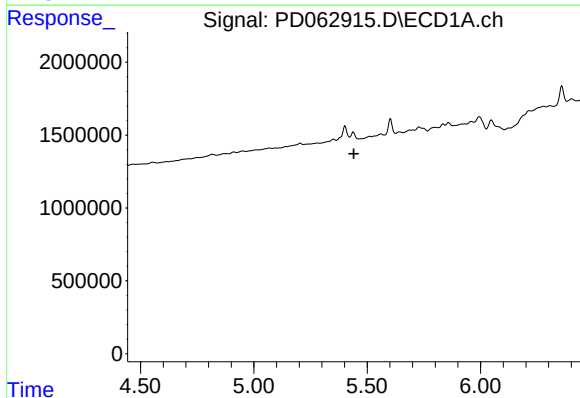
R.T.: 5.402 min
Delta R.T.: 0.020 min
Response: 839596
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



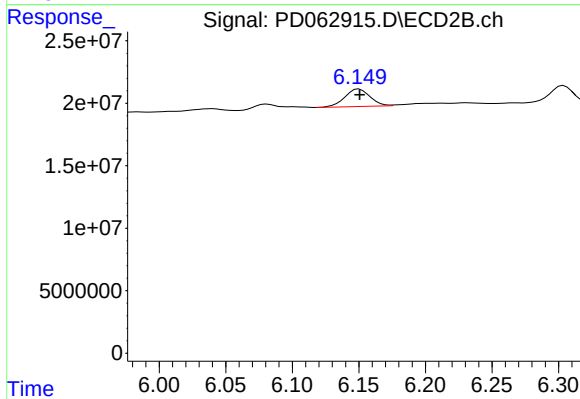
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: 0.003 min
Response: 3393388
Conc: 0.21 ng/ml



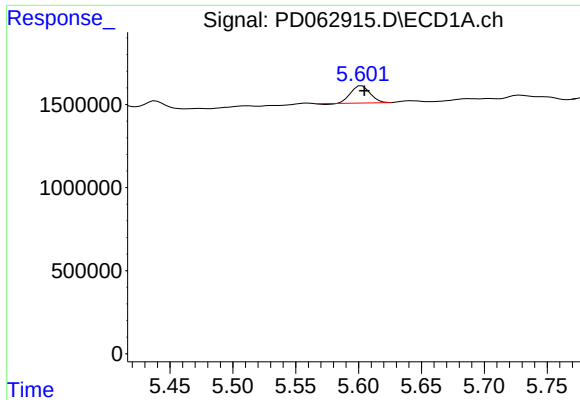
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

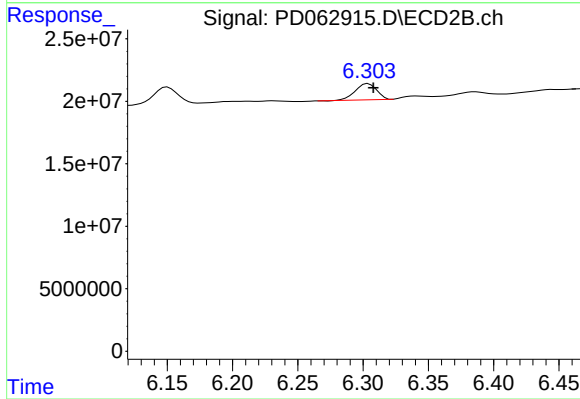
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 18354493
Conc: 1.20 ng/ml



#12 4,4'-DDE

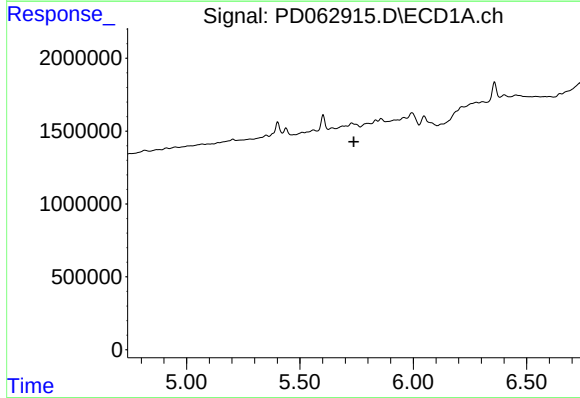
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 1084157
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



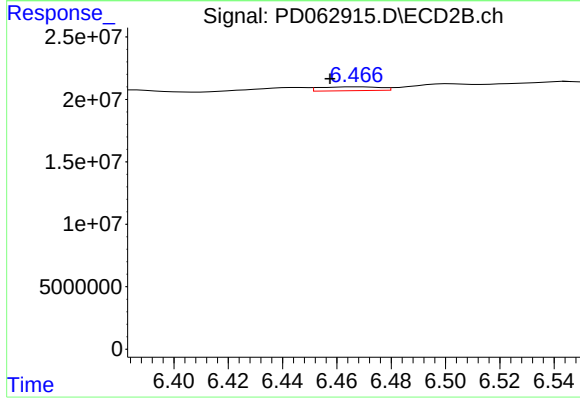
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 14859229
Conc: 0.94 ng/ml



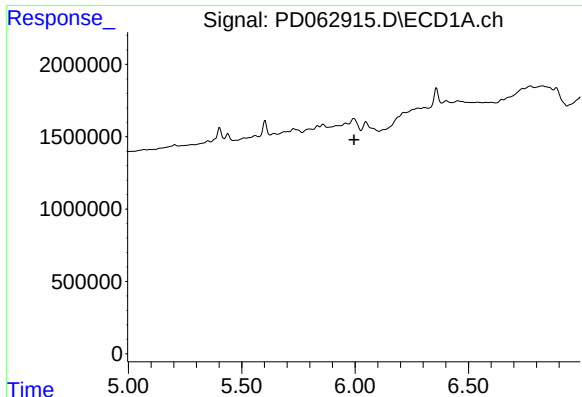
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#13 Dieldrin

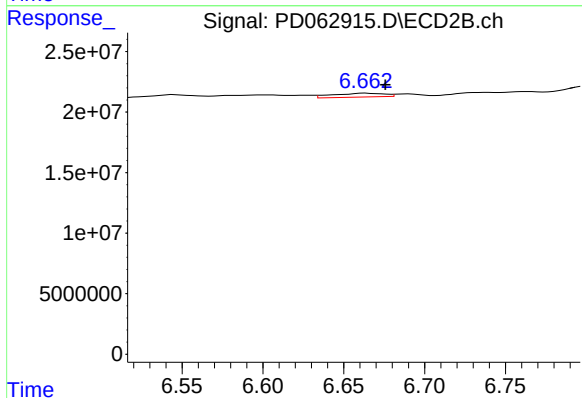
R.T.: 6.468 min
Delta R.T.: 0.010 min
Response: 4760030
Conc: 0.29 ng/ml



#14 Endrin

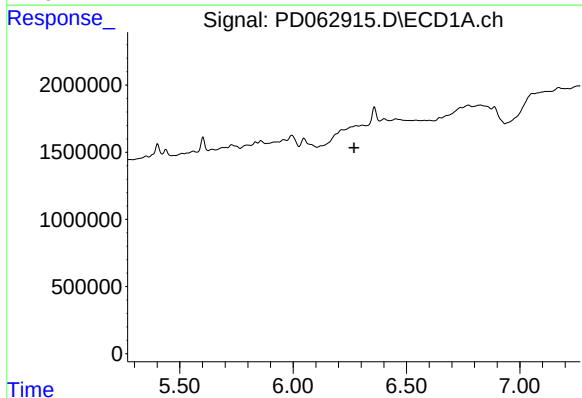
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



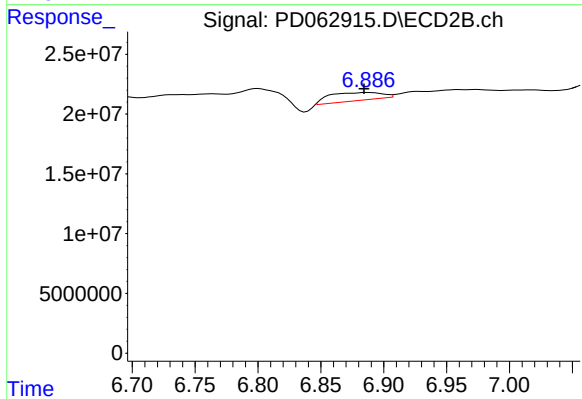
#14 Endrin

R.T.: 6.663 min
Delta R.T.: -0.012 min
Response: 7129306
Conc: 0.51 ng/ml



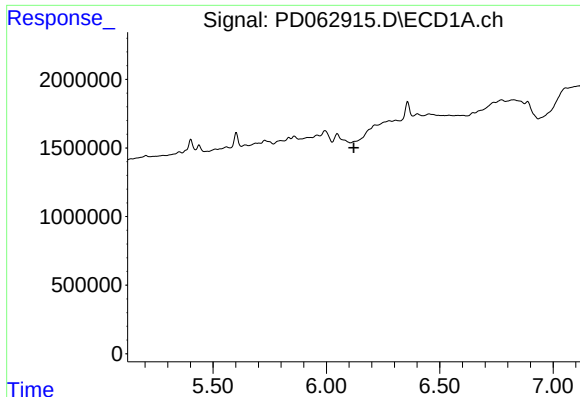
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#15 Endosulfan II

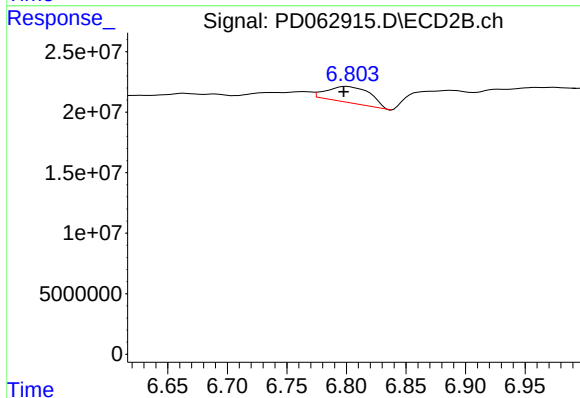
R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 19633087
Conc: 1.47 ng/ml



#16 4,4'-DDD

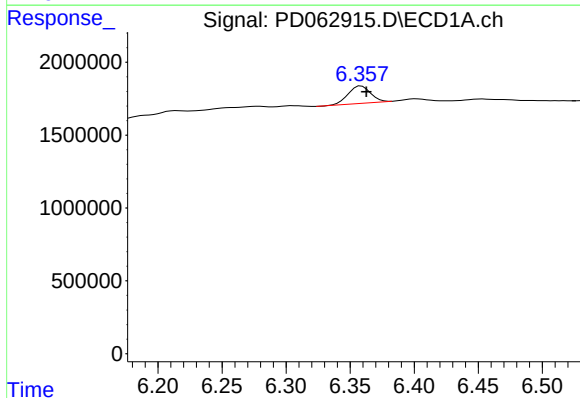
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



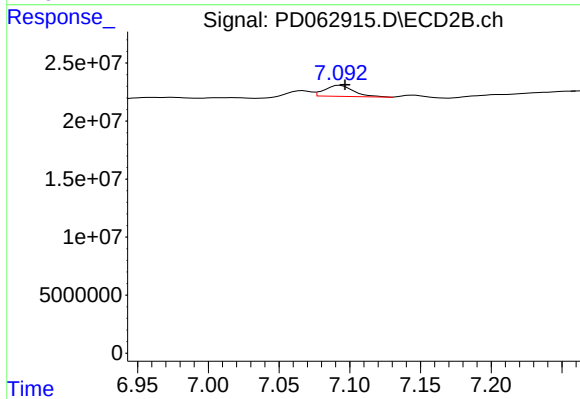
#16 4,4'-DDD

R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 33682841
Conc: 2.61 ng/ml



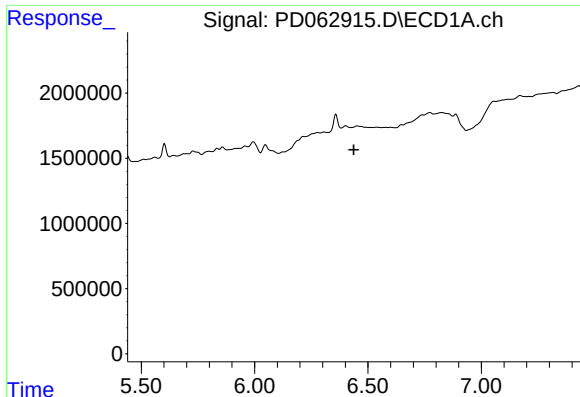
#17 4,4'-DDT

R.T.: 6.359 min
Delta R.T.: -0.004 min
Response: 1437903
Conc: 1.50 ng/ml



#17 4,4'-DDT

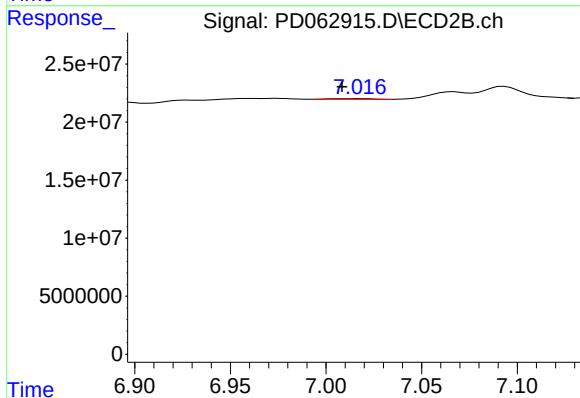
R.T.: 7.093 min
Delta R.T.: -0.004 min
Response: 13347916
Conc: 1.05 ng/ml



#18 Endrin aldehyde

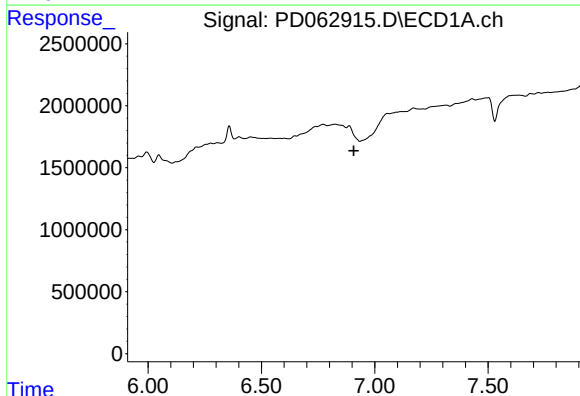
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



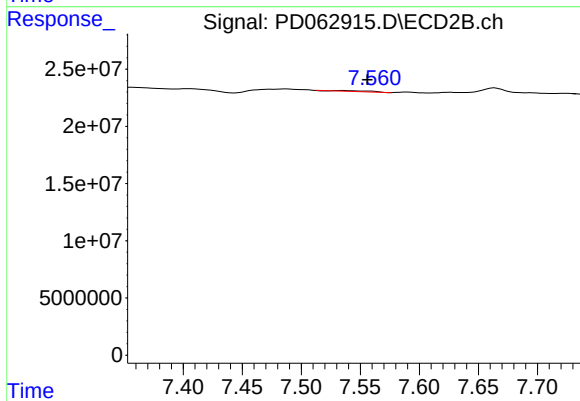
#18 Endrin aldehyde

R.T.: 7.017 min
Delta R.T.: 0.009 min
Response: 819004
Conc: 0.07 ng/ml



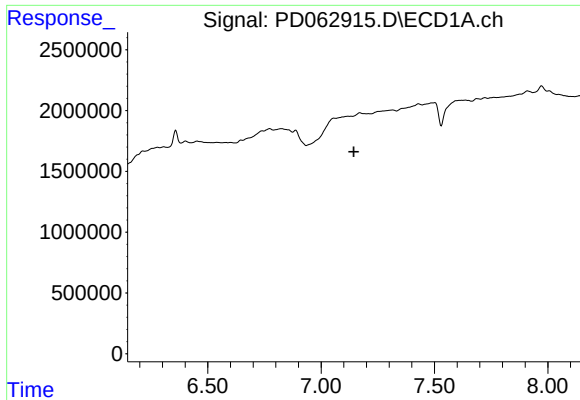
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.



#20 Methoxychlor

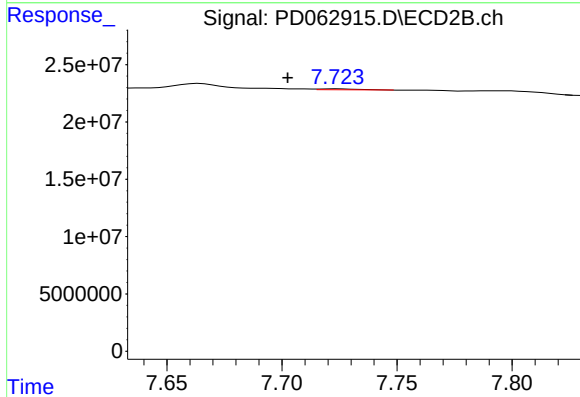
R.T.: 7.535 min
Delta R.T.: -0.021 min
Response: 1407026
Conc: 0.21 ng/ml



#21 Endrin ketone

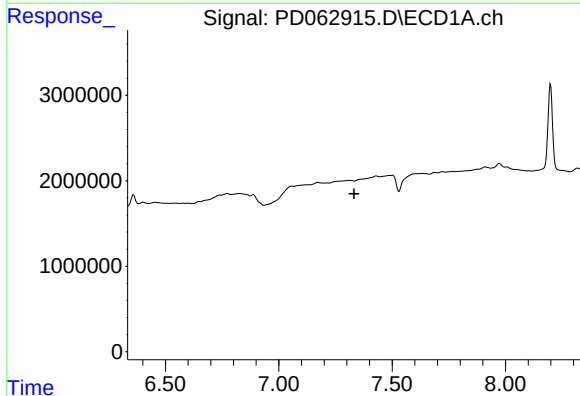
R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



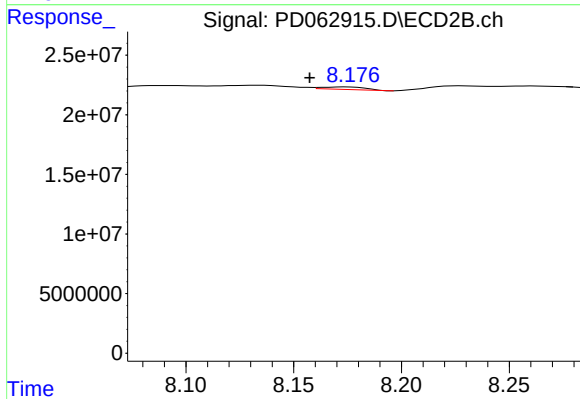
#21 Endrin ketone

R.T.: 7.724 min
Delta R.T.: 0.021 min
Response: 659293
Conc: 0.05 ng/ml



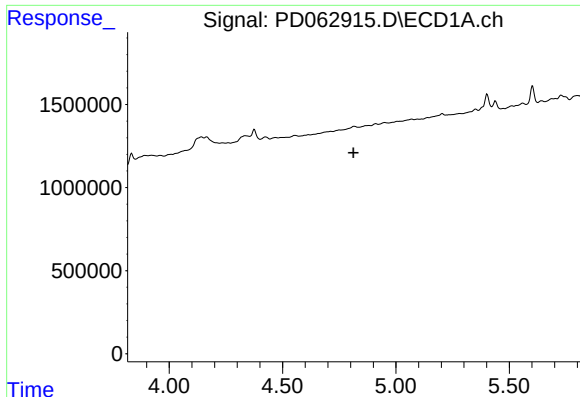
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#22 Mirex

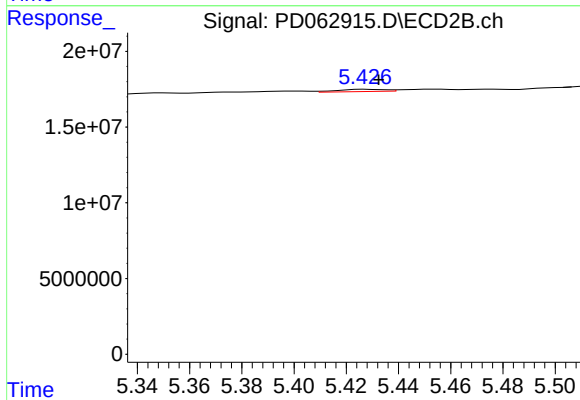
R.T.: 8.175 min
Delta R.T.: 0.018 min
Response: 3030069
Conc: 0.33 ng/ml



#24 Chlordane-2

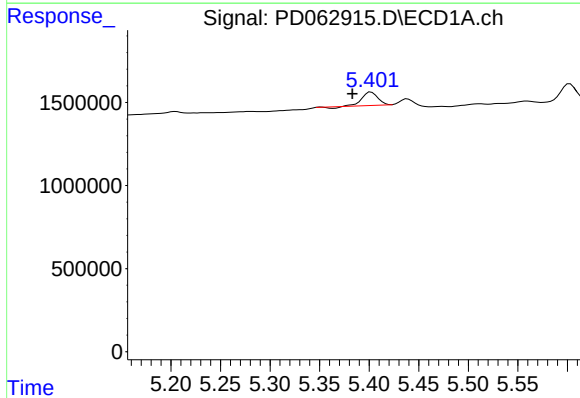
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



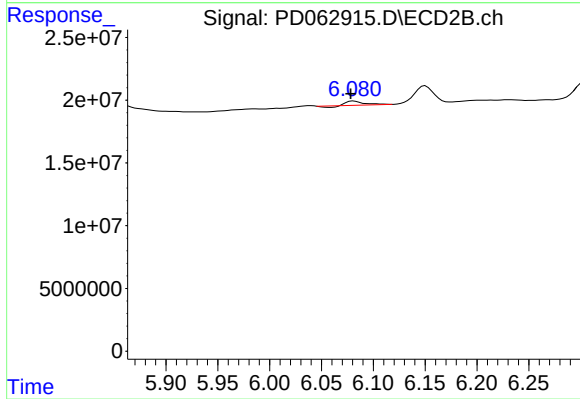
#24 Chlordane-2

R.T.: 5.428 min
Delta R.T.: -0.005 min
Response: 1868587
Conc: 3.50 ng/ml



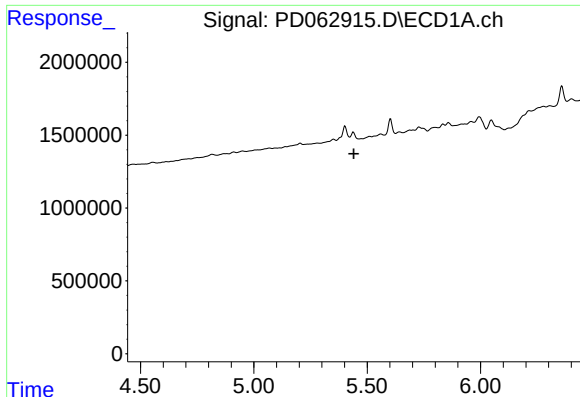
#25 Chlordane-3

R.T.: 5.402 min
Delta R.T.: 0.019 min
Response: 839596
Conc: 7.09 ng/ml



#25 Chlordane-3

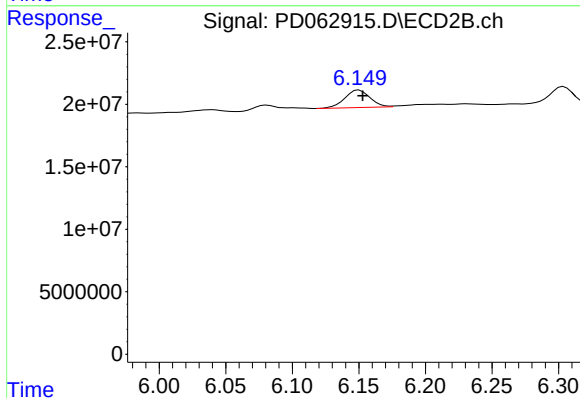
R.T.: 6.081 min
Delta R.T.: 0.003 min
Response: 3393388
Conc: 1.52 ng/ml



#26 Chlordane-4

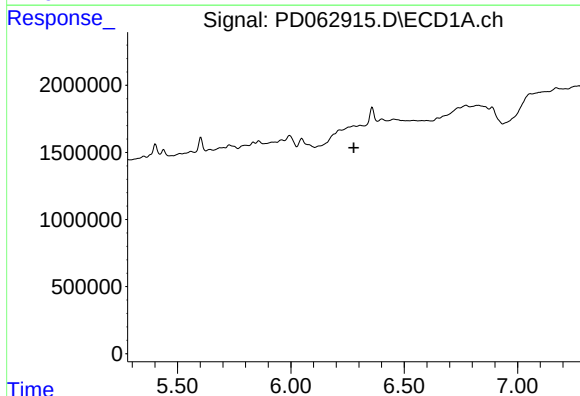
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



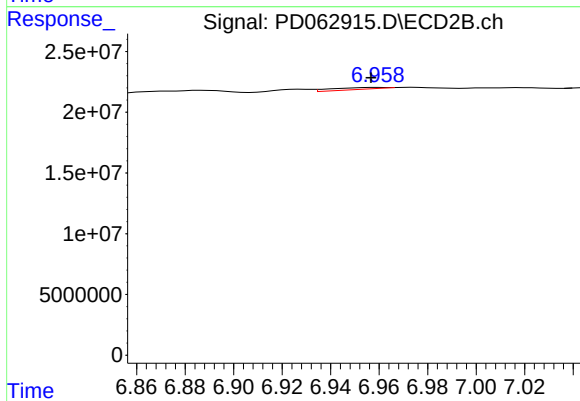
#26 Chlordane-4

R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 18354493
Conc: 7.12 ng/ml



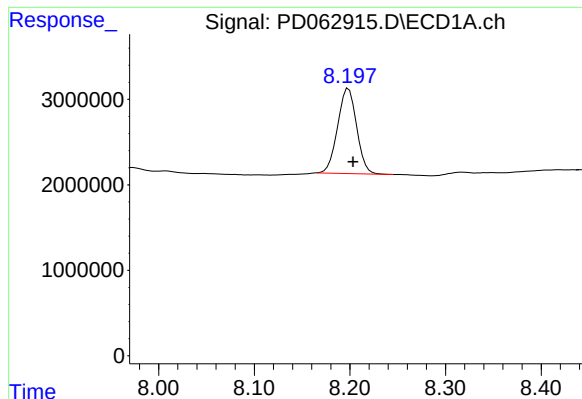
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.



#27 Chlordane-5

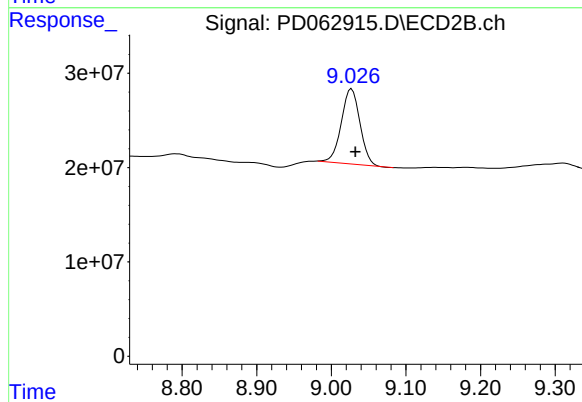
R.T.: 6.960 min
Delta R.T.: 0.003 min
Response: 3273918
Conc: 6.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.005 min
Response: 13728335
Conc: 12.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.005 min
Response: 137418484
Conc: 11.91 ng/ml