

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040122\
 Data File : PD068845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2022 09:10
 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: Mar 31 02:44:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 2022
 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...	3.446	4.171	27051054	238.0E6	22.279	24.892
2)	SA Decachlor...	8.204	9.365	28933506	143.4E6	22.902	25.298
Target Compounds							
2)	A alpha-BHC	0.000	4.598f	0	625502	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	4.857	0	344172	N.D.	0.028 #
4)	MA Heptachlor	0.000	5.378	0	466717	N.D.	0.039 #
5)	MB Aldrin	0.000	5.710	0	253007	N.D.	0.022 #
6)	B beta-BHC	0.000	5.021	0	485888	N.D.	0.089 #
7)	B delta-BHC	4.622	5.245	244867	4893208	0.150	0.407 #
8)	B Heptachlo...	0.000	6.072f	0	110.3E6	N.D.	10.564 #
9)	A Endosulfan I	0.000	6.454	0	8273597	N.D.	0.882 #
10)	B gamma-Chl...	5.407f	6.317	503839	46685923	0.332	4.529 #
11)	B alpha-Chl...	0.000	6.386f	0	21231901	N.D.	2.133 #
14)	MA Endrin	6.010	0.000	1588429	0	1.206	N.D. #
15)	B Endosulfa...	0.000	7.132	0	693491	N.D.	0.092 #
17)	MA 4,4'-DDT	0.000	7.335	0	2540152	N.D.	0.346 #
18)	B Endrin al...	6.444	7.253	142193	2622372	0.143	0.433 #
19)	B Endosulfa...	6.656	7.479	148748	1322400	0.116	0.180 #
21)	B Endrin ke...	0.000	7.960	0	1811361	N.D.	0.234 #
22)	Mirex	0.000	8.446f	0	177184	N.D.	0.032 #
23)	Chlordane-1	4.343f	0.000	224298	0	5.286	N.D. #
24)	Chlordane-2	0.000	5.693f	0	201533	N.D.	0.527 #
25)	Chlordane-3	5.407f	6.317	503839	46685923	3.613	34.747 #
26)	Chlordane-4	0.000	6.386f	0	21231901	N.D.	13.658 #

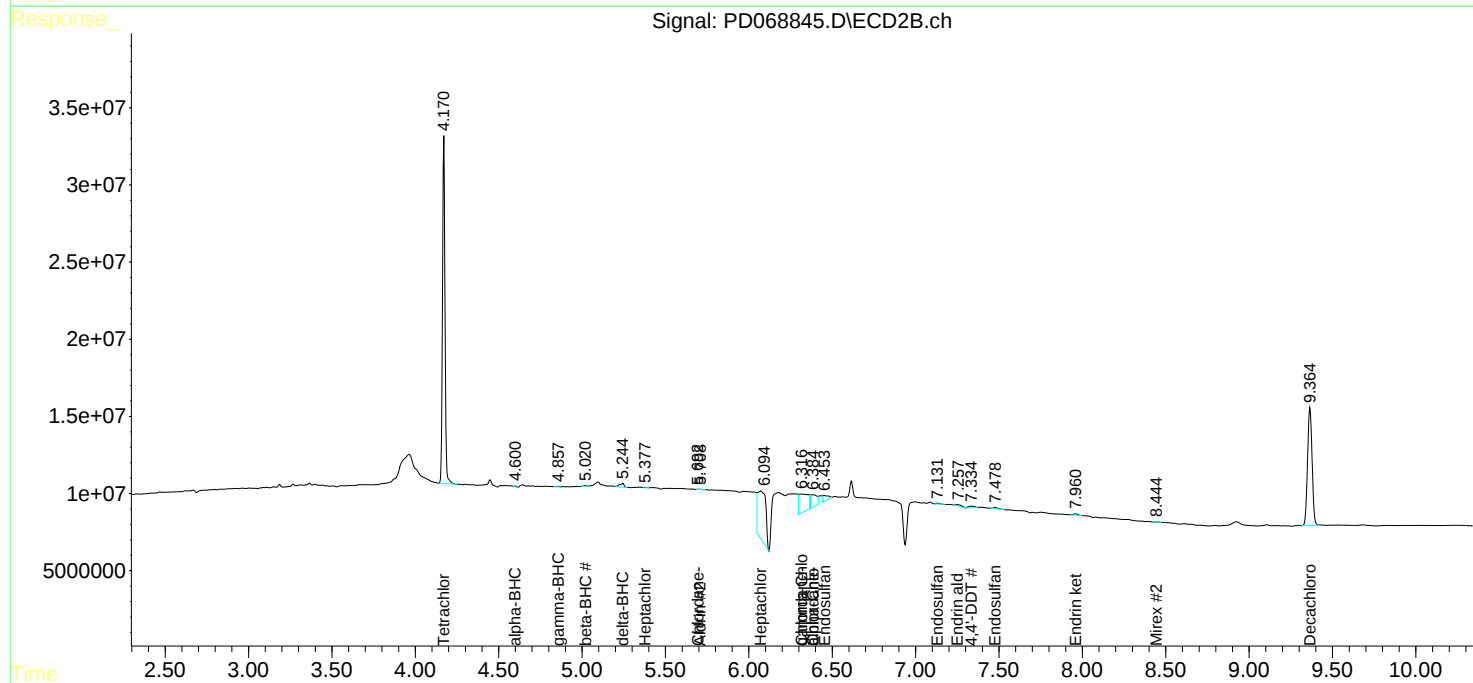
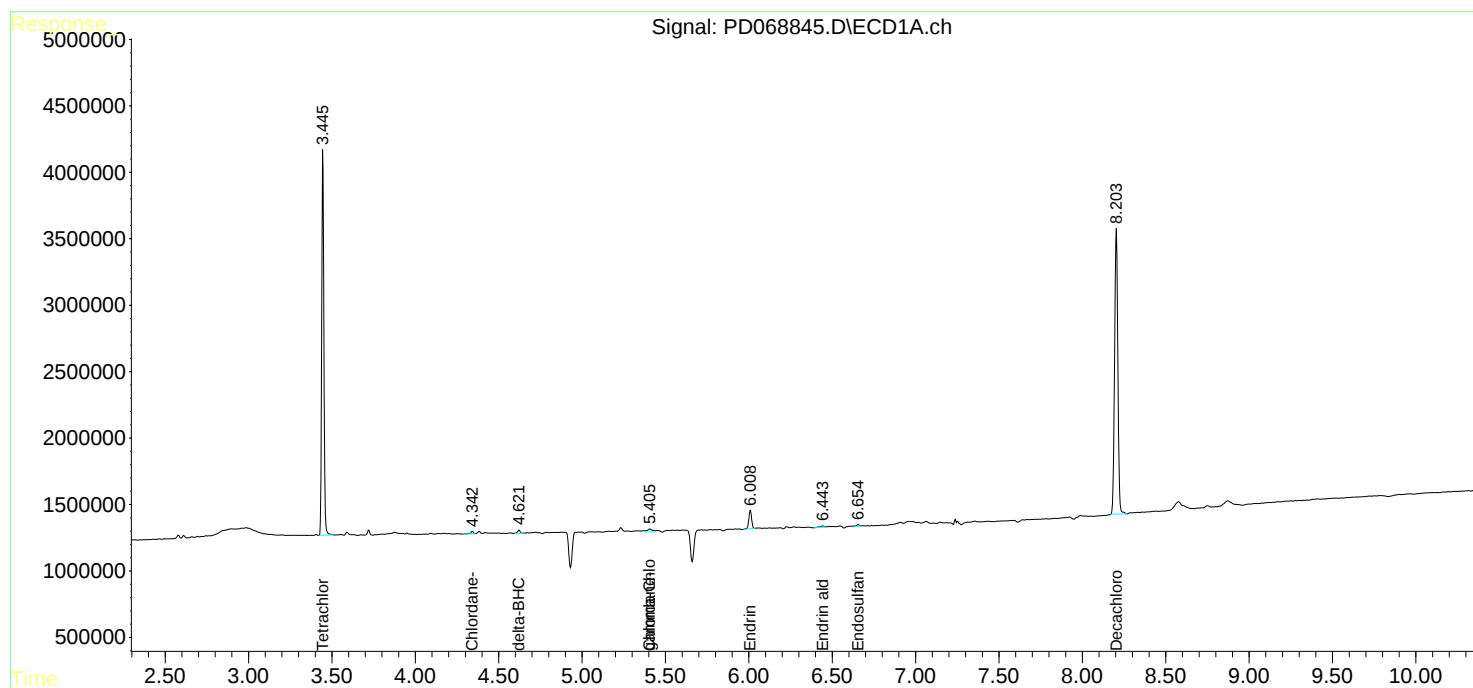
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

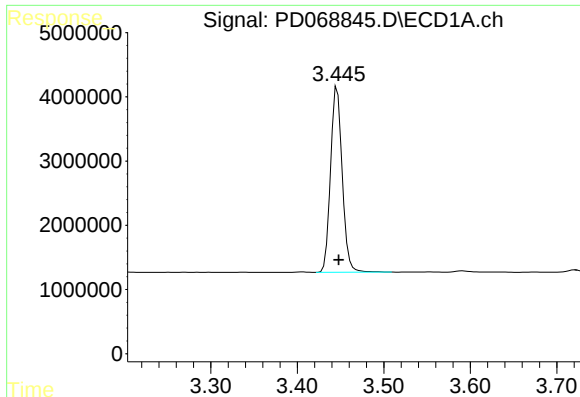
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040122\
Data File : PD068845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2022 09:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:44:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 2022
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

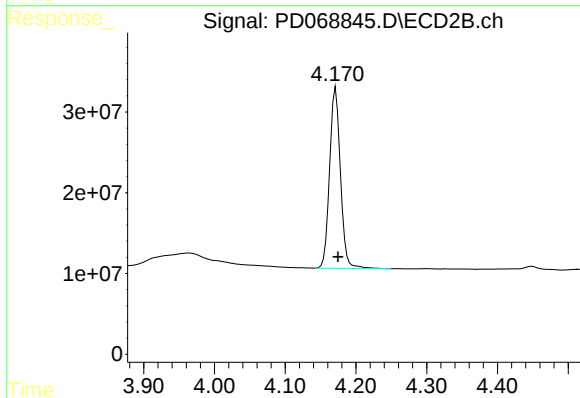




#1 Tetrachloro-m-xylene

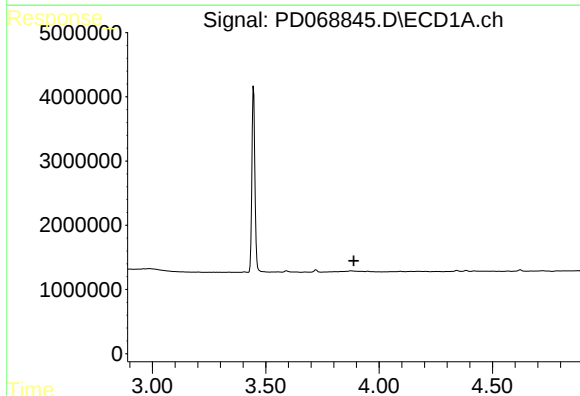
R.T.: 3.446 min
Delta R.T.: -0.002 min
Response: 27051054
Conc: 22.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



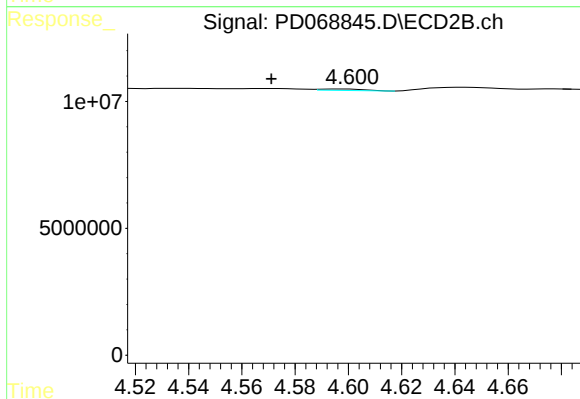
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.003 min
Response: 237990598
Conc: 24.89 ng/ml



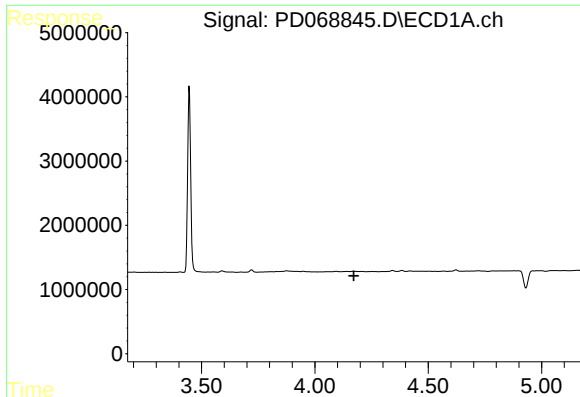
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

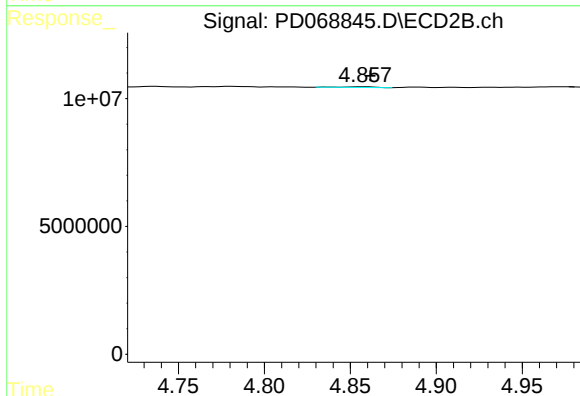
R.T.: 4.598 min
Delta R.T.: 0.027 min
Response: 625502
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

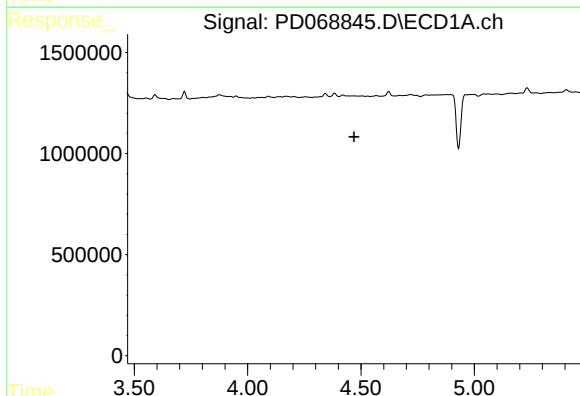
R.T.: 0.000 min
Exp R.T.: 4.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



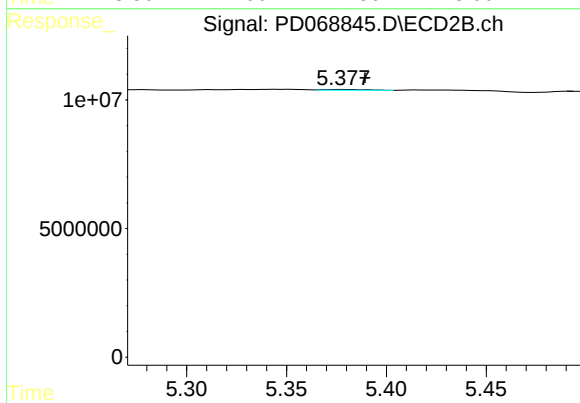
#3 gamma-BHC (Lindane)

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 344172
Conc: 0.03 ng/ml



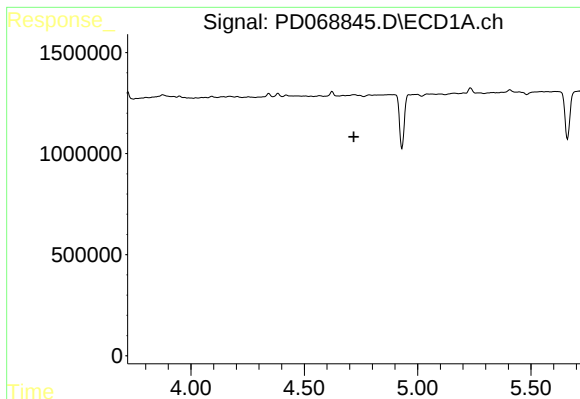
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



#4 Heptachlor

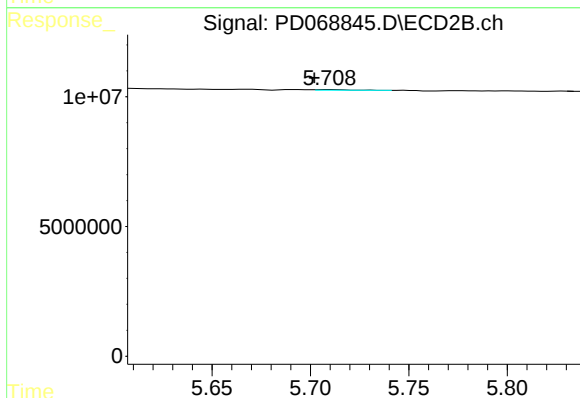
R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 466717
Conc: 0.04 ng/ml



#5 Aldrin

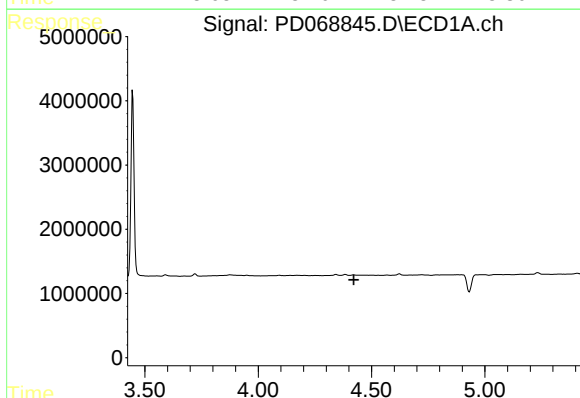
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



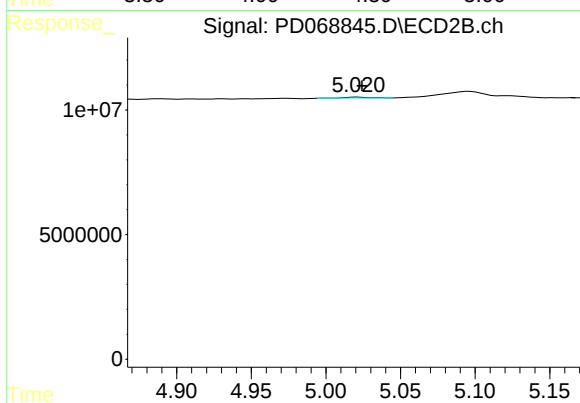
#5 Aldrin

R.T.: 5.710 min
Delta R.T.: 0.008 min
Response: 253007
Conc: 0.02 ng/ml



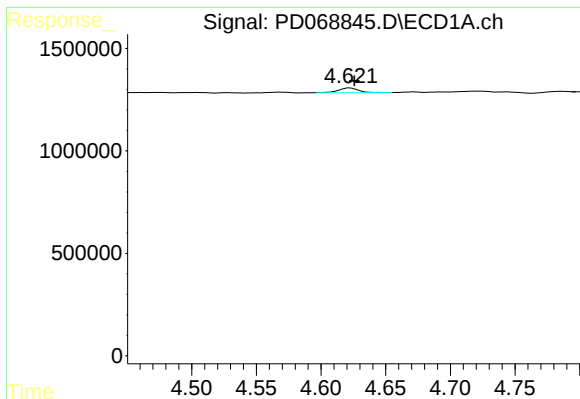
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.421 min
Response: 0
Conc: N.D.



#6 beta-BHC

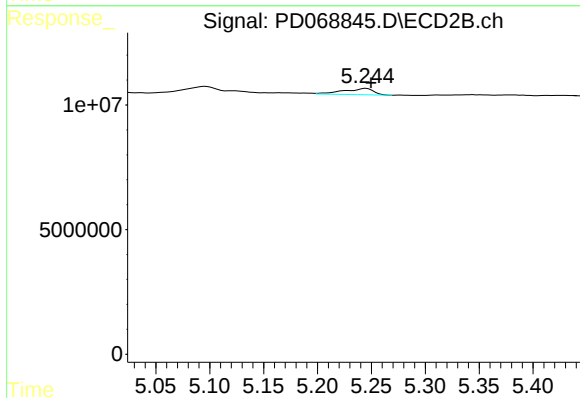
R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 485888
Conc: 0.09 ng/ml



#7 delta-BHC

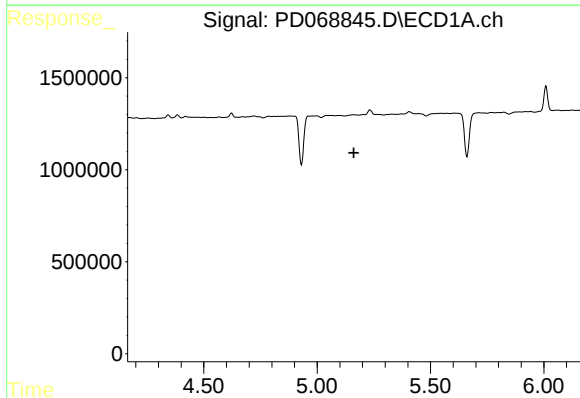
R.T.: 4.622 min
Delta R.T.: -0.003 min
Response: 244867
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



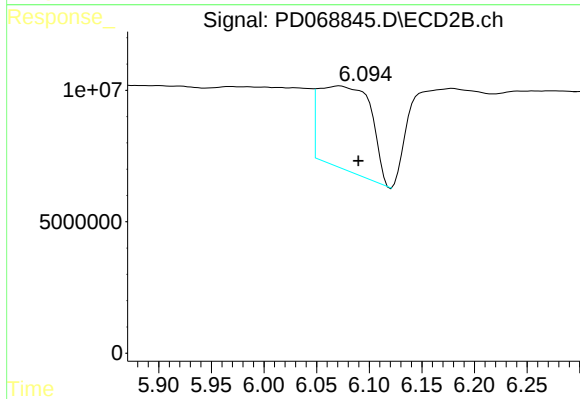
#7 delta-BHC

R.T.: 5.245 min
Delta R.T.: -0.004 min
Response: 4893208
Conc: 0.41 ng/ml



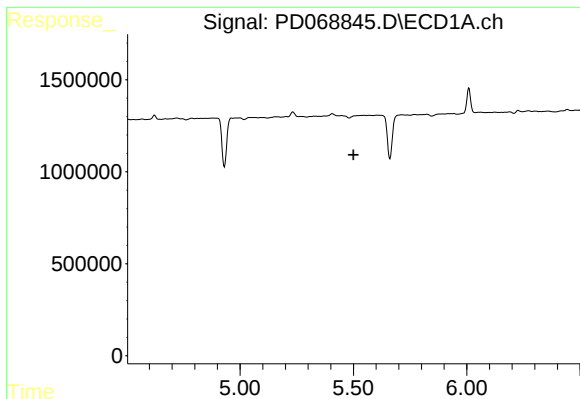
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

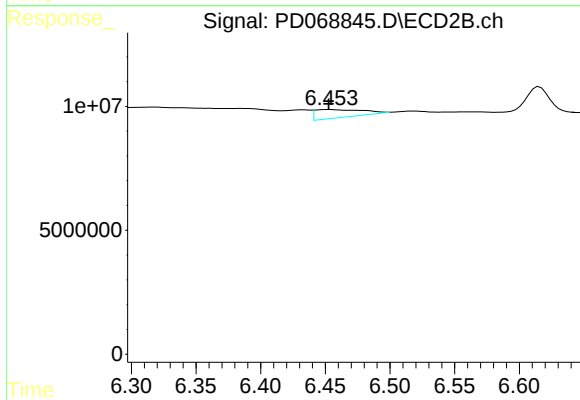
R.T.: 6.072 min
Delta R.T.: -0.018 min
Response: 110318837
Conc: 10.56 ng/ml



#9 Endosulfan I

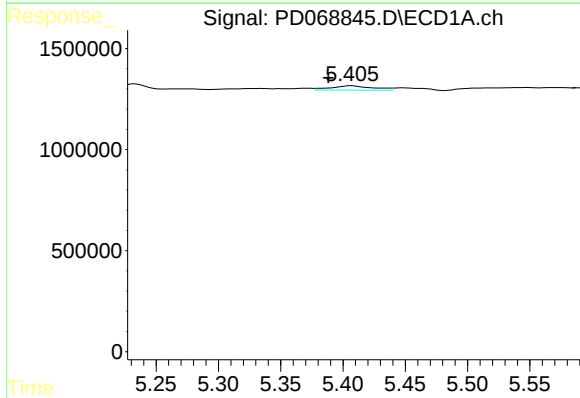
R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



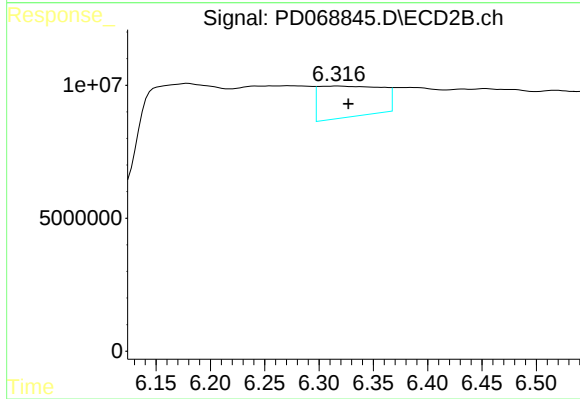
#9 Endosulfan I

R.T.: 6.454 min
Delta R.T.: 0.001 min
Response: 8273597
Conc: 0.88 ng/ml



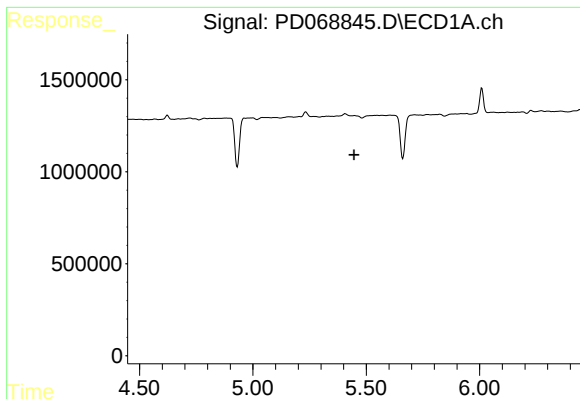
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: 0.019 min
Response: 503839
Conc: 0.33 ng/ml



#10 gamma-Chlordane

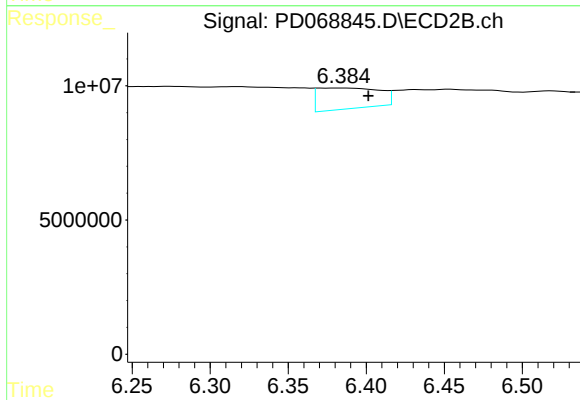
R.T.: 6.317 min
Delta R.T.: -0.010 min
Response: 46685923
Conc: 4.53 ng/ml



#11 alpha-Chlordane

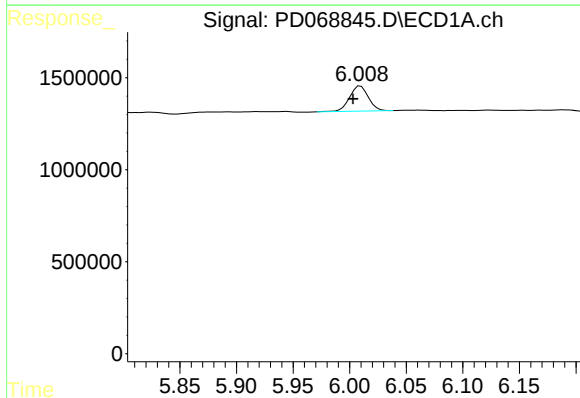
R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



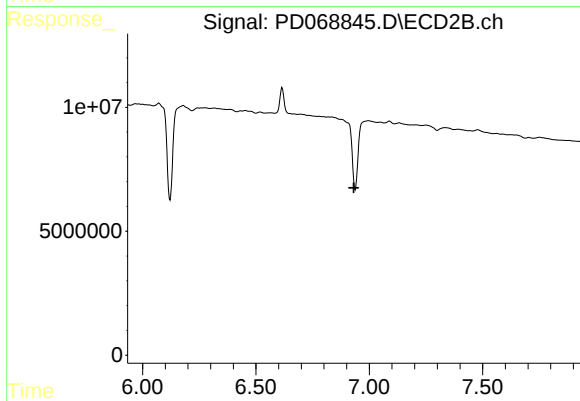
#11 alpha-Chlordane

R.T.: 6.386 min
Delta R.T.: -0.016 min
Response: 21231901
Conc: 2.13 ng/ml



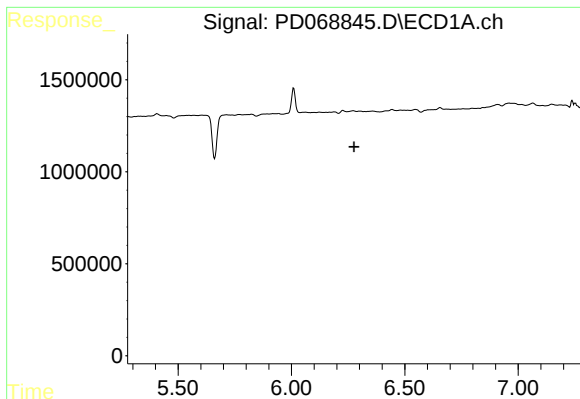
#14 Endrin

R.T.: 6.010 min
Delta R.T.: 0.007 min
Response: 1588429
Conc: 1.21 ng/ml



#14 Endrin

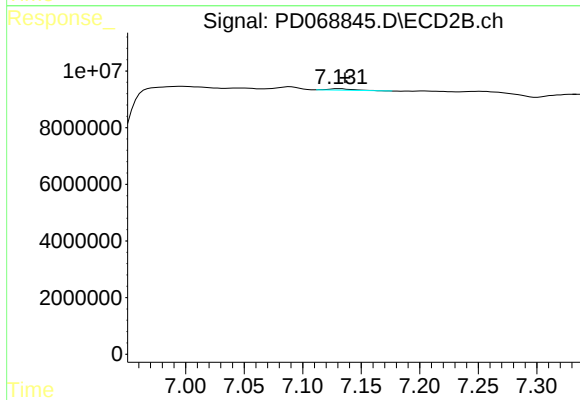
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



#15 Endosulfan II

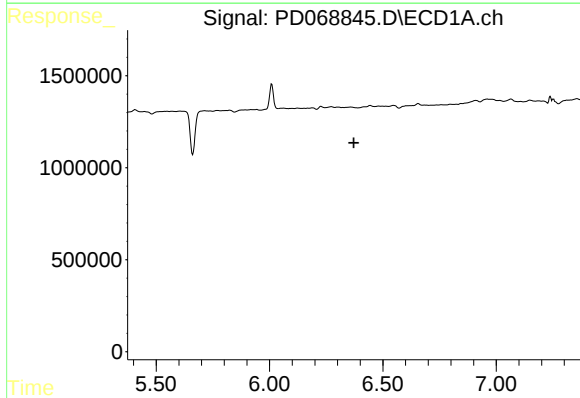
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



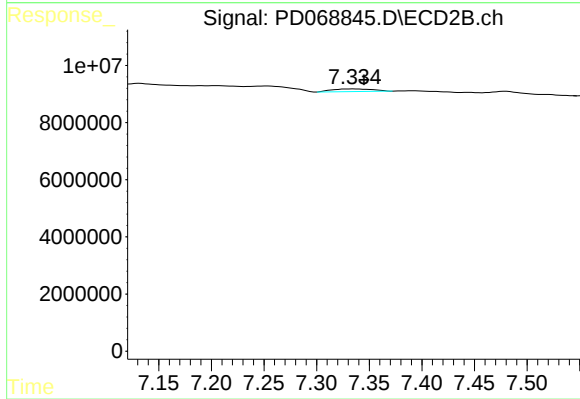
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: -0.004 min
Response: 693491
Conc: 0.09 ng/ml



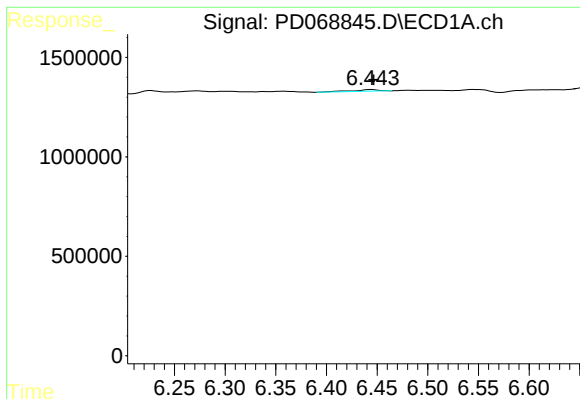
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

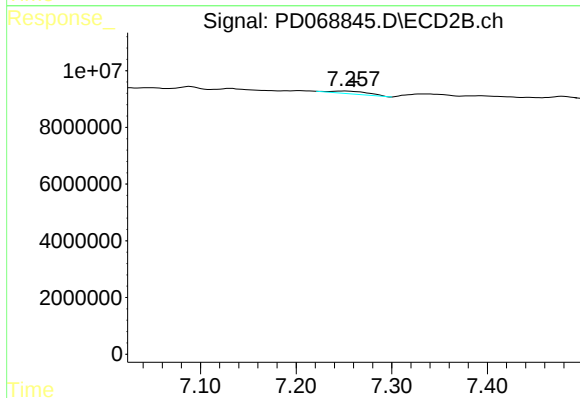
R.T.: 7.335 min
Delta R.T.: -0.010 min
Response: 2540152
Conc: 0.35 ng/ml



#18 Endrin aldehyde

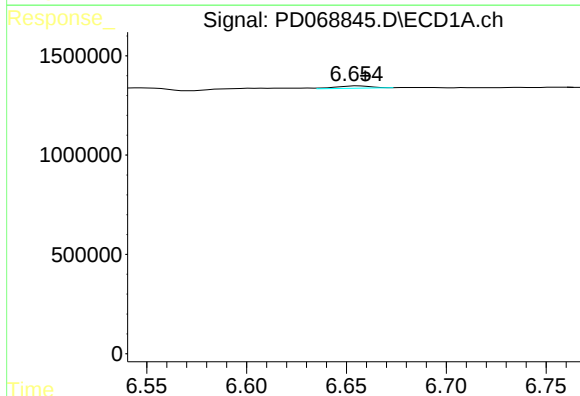
R.T.: 6.444 min
Delta R.T.: -0.003 min
Response: 142193
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



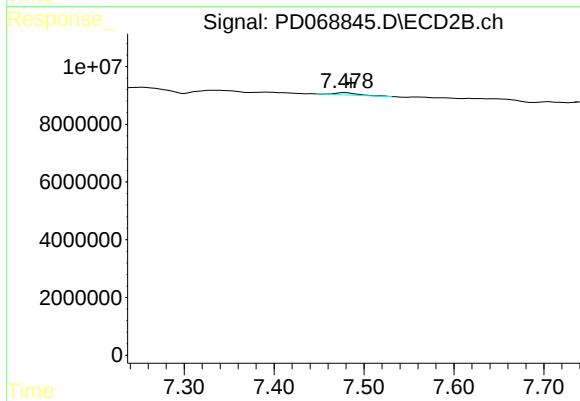
#18 Endrin aldehyde

R.T.: 7.253 min
Delta R.T.: -0.008 min
Response: 2622372
Conc: 0.43 ng/ml



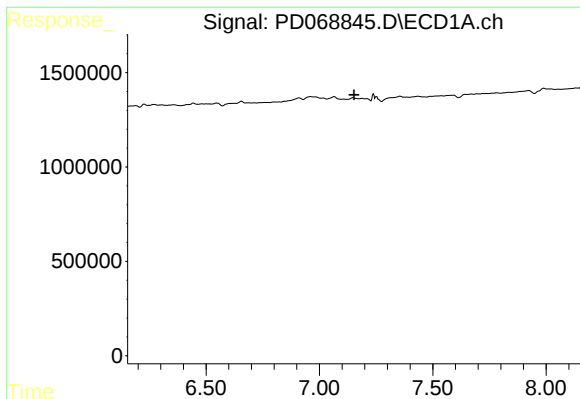
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 148748
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

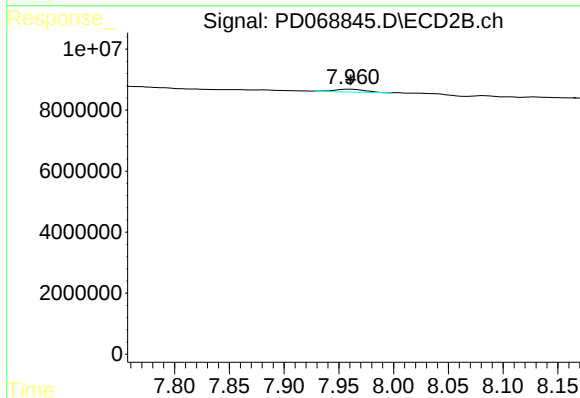
R.T.: 7.479 min
Delta R.T.: -0.006 min
Response: 1322400
Conc: 0.18 ng/ml



#21 Endrin ketone

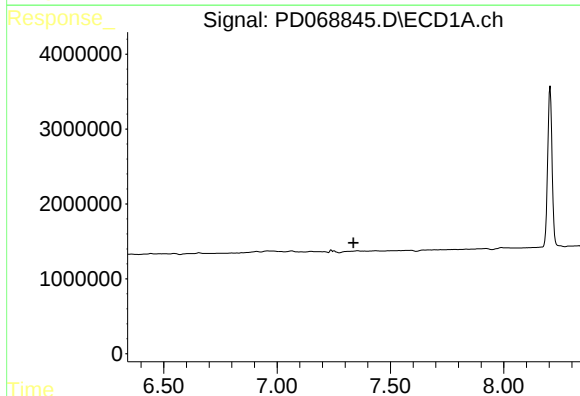
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



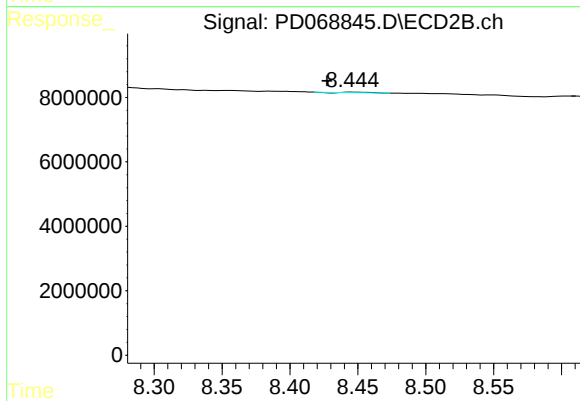
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 1811361
Conc: 0.23 ng/ml



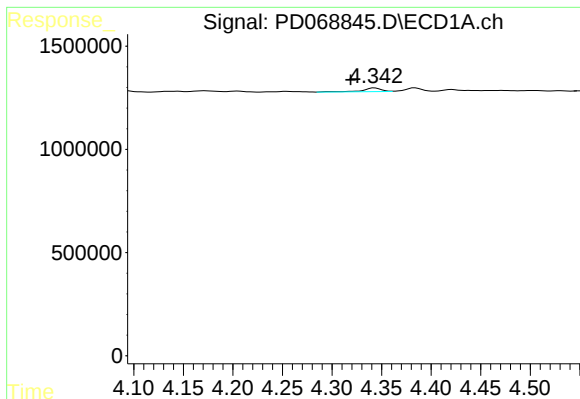
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.



#22 Mirex

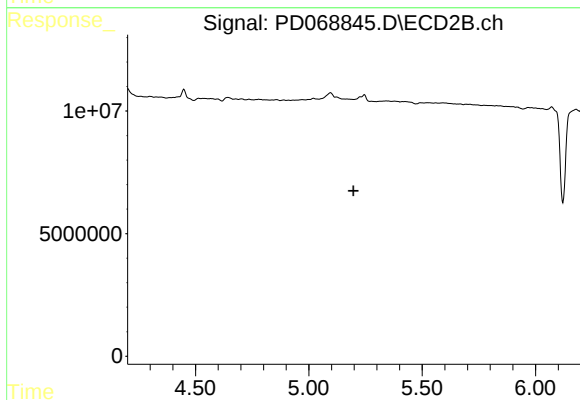
R.T.: 8.446 min
Delta R.T.: 0.018 min
Response: 177184
Conc: 0.03 ng/ml



#23 Chlordane-1

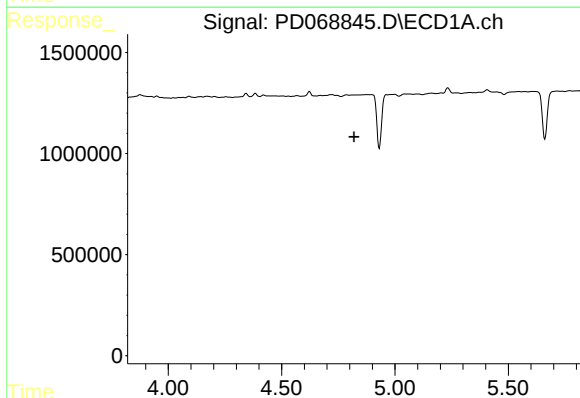
R.T.: 4.343 min
Delta R.T.: 0.024 min
Response: 224298
Conc: 5.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



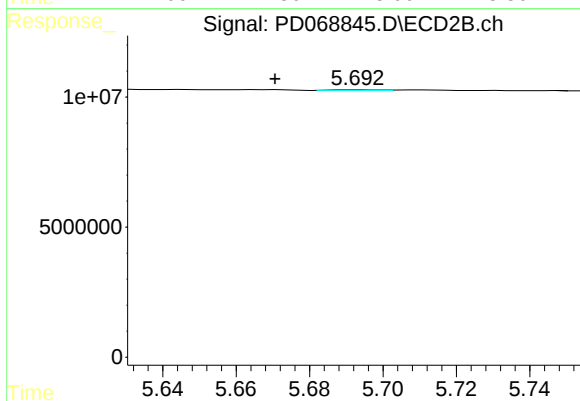
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



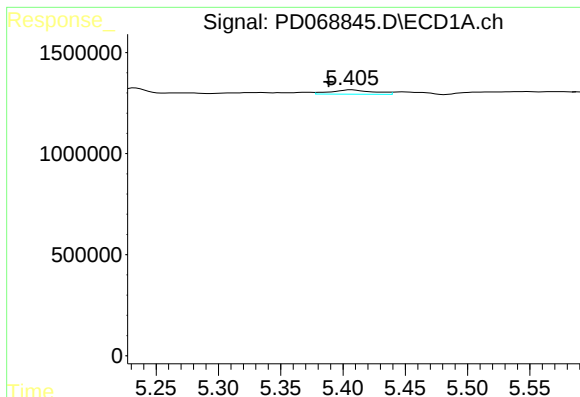
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#24 Chlordane-2

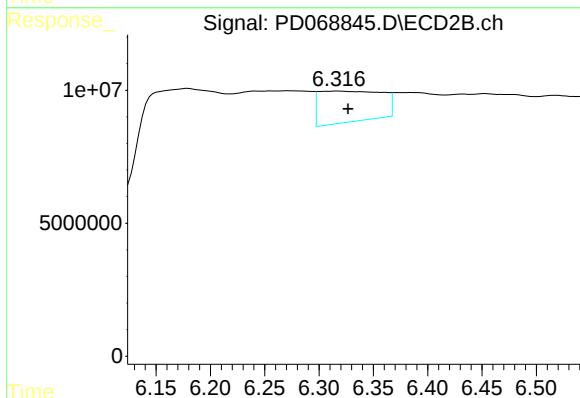
R.T.: 5.693 min
Delta R.T.: 0.023 min
Response: 201533
Conc: 0.53 ng/ml



#25 Chlordane-3

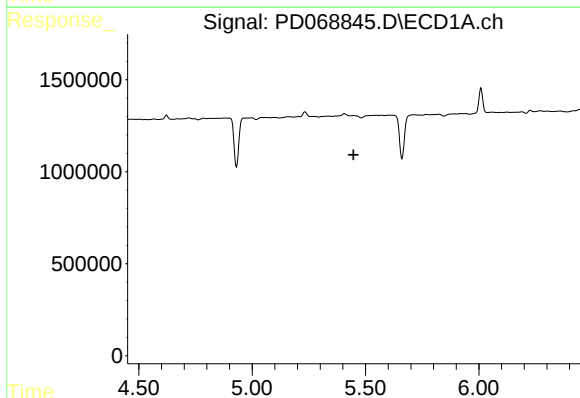
R.T.: 5.407 min
Delta R.T.: 0.018 min
Response: 503839
Conc: 3.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



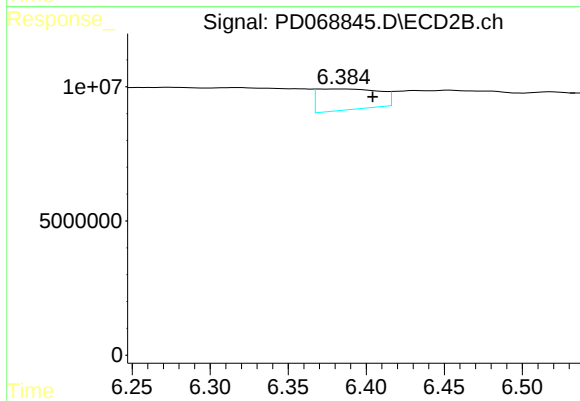
#25 Chlordane-3

R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 46685923
Conc: 34.75 ng/ml



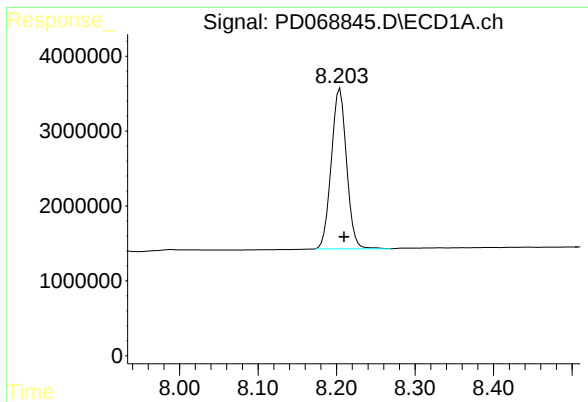
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



#26 Chlordane-4

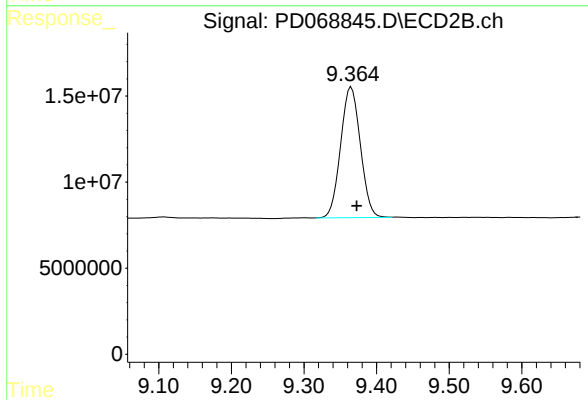
R.T.: 6.386 min
Delta R.T.: -0.018 min
Response: 21231901
Conc: 13.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.005 min
Response: 28933506
Conc: 22.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.007 min
Response: 143357474
Conc: 25.30 ng/ml