

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032219\
 Data File : PD051945.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2019 12:40
 Operator : AJ\SJ
 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 22 23:10:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 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 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...	3.223	4.044	30000832	681.5E6	22.626	23.766
28)	SA Decachlor...	7.826	9.162	25541046	432.7E6	22.470	23.687
Target Compounds							
3)	MA gamma-BHC...	3.934f	4.738f	543700	633272	0.260	0.016 #
4)	MA Heptachlor	0.000	5.223	0	4972021	N.D.	0.130 #
5)	MB Aldrin	0.000	5.530	0	4499935	N.D.	0.126 #
7)	B delta-BHC	0.000	5.089f	0	16032792	N.D.	0.467 #
8)	B Heptachlo...	4.875f	5.925	803652	4938987	0.409	0.154 #
9)	A Endosulfan I	0.000	6.295	0	2922621	N.D.	0.099 #
10)	B gamma-Chl...	0.000	6.166	0	11083896	N.D.	0.347 #
11)	B alpha-Chl...	0.000	6.261f	0	1854842	N.D.	0.059 #
12)	B 4,4'-DDE	0.000	6.394	0	2344484	N.D.	0.076 #
13)	MA Dieldrin	0.000	6.564f	0	760388	N.D.	0.025 #
14)	MA Endrin	0.000	6.767	0	1249271	N.D.	0.048 #
15)	B Endosulfa...	0.000	6.972	0	1143841	N.D.	0.044 #
16)	A 4,4'-DDD	0.000	6.895	0	5845430	N.D.	0.238 #
17)	MA 4,4'-DDT	0.000	7.180	0	5081185	N.D.	0.251 #
18)	B Endrin al...	0.000	7.096	0	4710153	N.D.	0.220 #
19)	B Endosulfa...	0.000	7.320	0	2350489	N.D.	0.100 #
20)	A Methoxychlor	0.000	7.642	0	25337	N.D.	0.002 #
22)	Mirex	0.000	8.228f	0	11436411	N.D.	0.739 #
24)	Chlordane-2	0.000	5.530	0	4499935	N.D.	3.173 #
25)	Chlordane-3	0.000	6.166	0	11083896	N.D.	2.489 #
26)	Chlordane-4	0.000	6.261f	0	1854842	N.D.	0.354 #
27)	Chlordane-5	0.000	7.043	0	3407839	N.D.	3.364 #

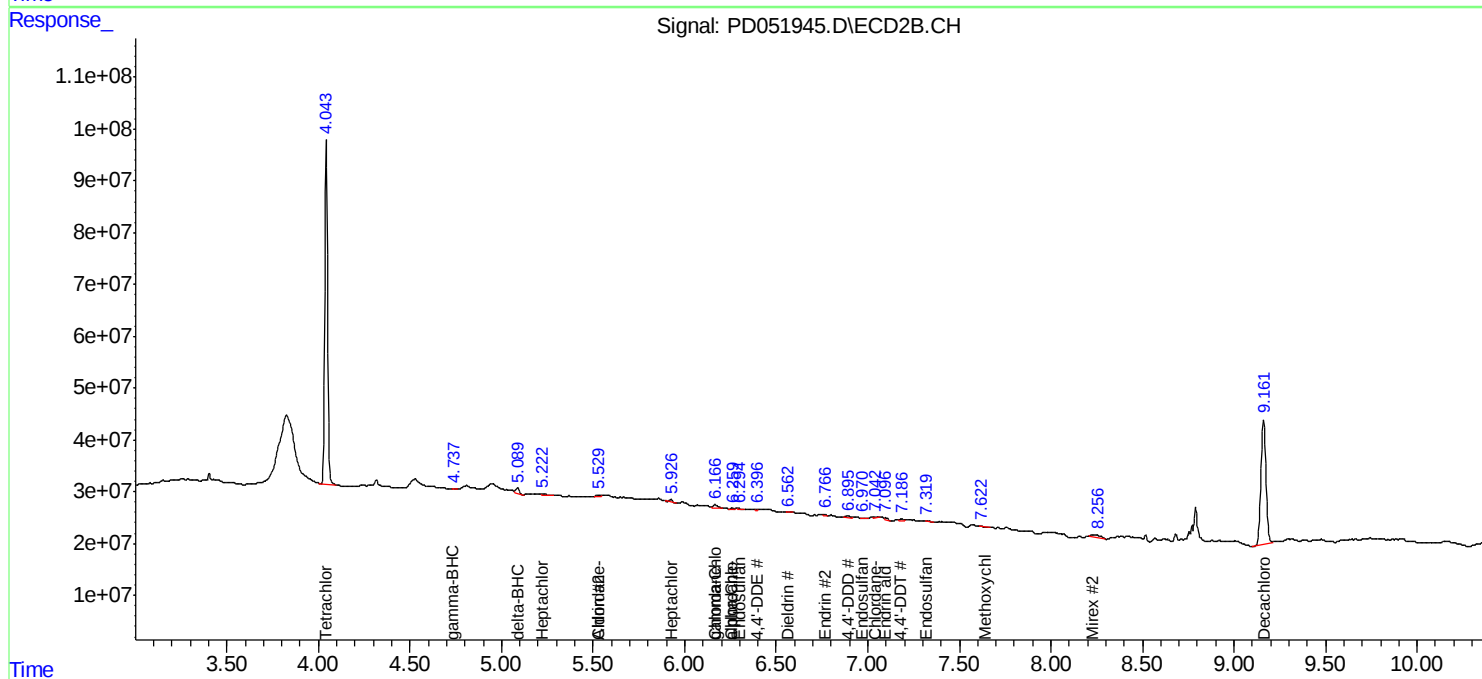
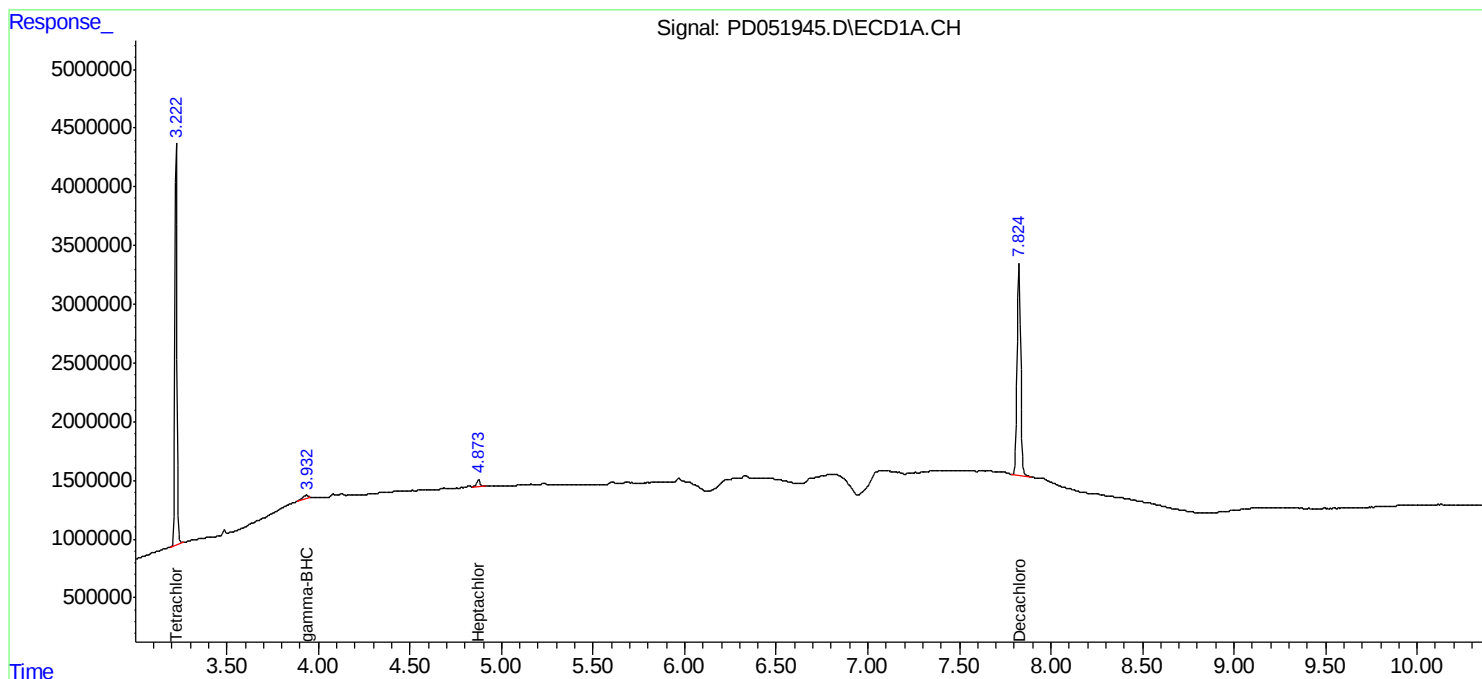
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

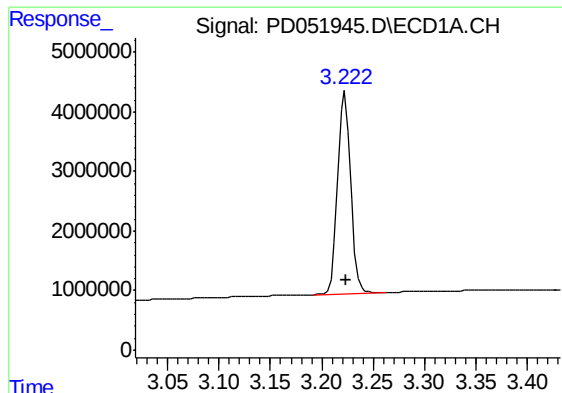
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032219\
Data File : PD051945.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2019 12:40
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 23:10:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 01 23:43:17 2019
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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

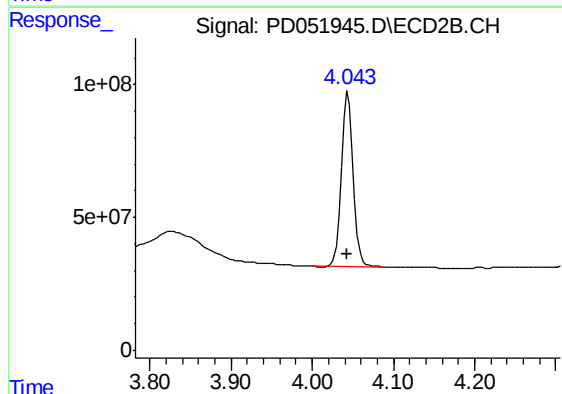




#1 Tetrachloro-m-xylene

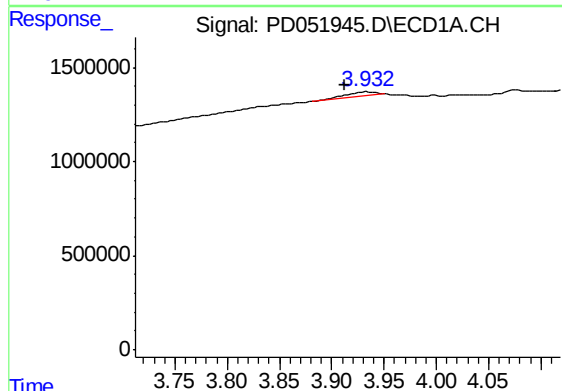
R.T.: 3.223 min
Delta R.T.: -0.001 min
Response: 30000832
Conc: 22.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



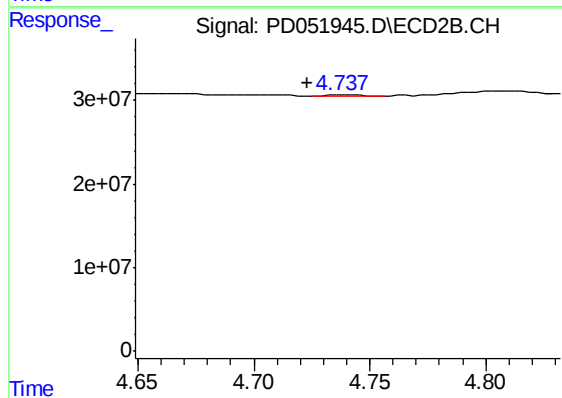
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 681549088
Conc: 23.77 ng/ml



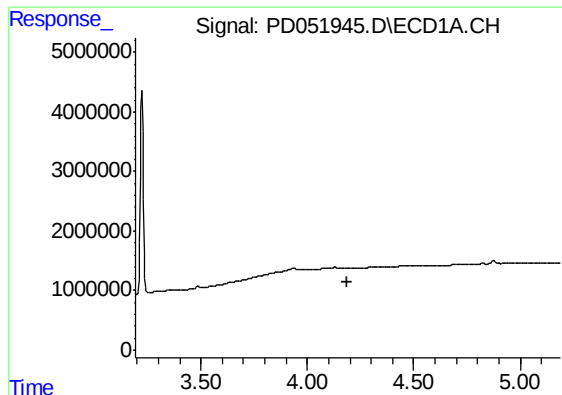
#3 gamma-BHC (Lindane)

R.T.: 3.934 min
Delta R.T.: 0.022 min
Response: 543700
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

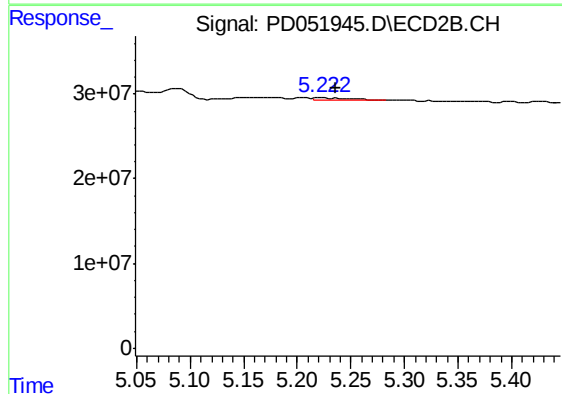
R.T.: 4.738 min
Delta R.T.: 0.015 min
Response: 633272
Conc: 0.02 ng/ml



#4 Heptachlor

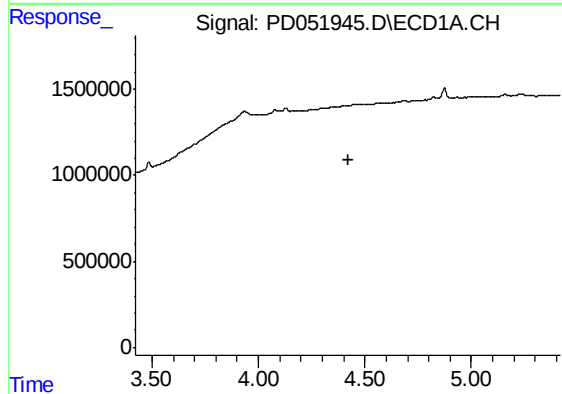
R.T.: 0.000 min
Exp R.T. : 4.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



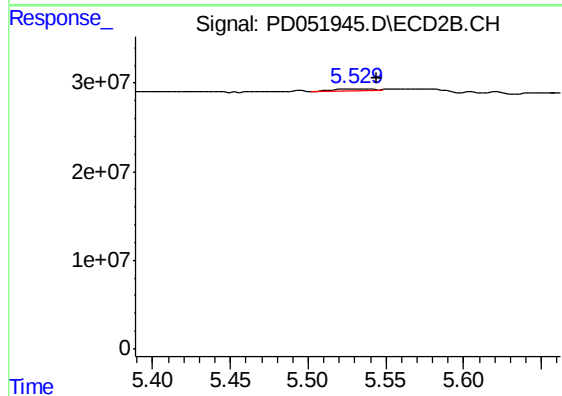
#4 Heptachlor

R.T.: 5.223 min
Delta R.T.: -0.013 min
Response: 4972021
Conc: 0.13 ng/ml



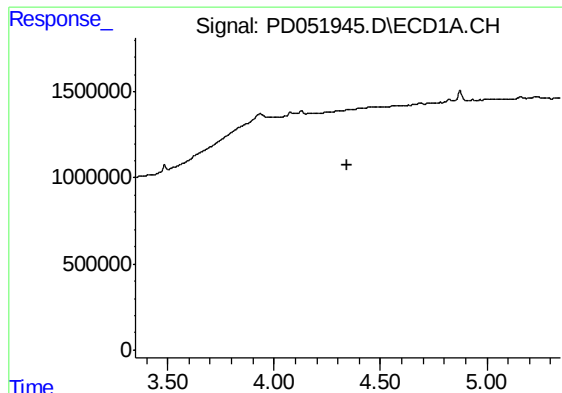
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.422 min
Response: 0
Conc: N.D.



#5 Aldrin

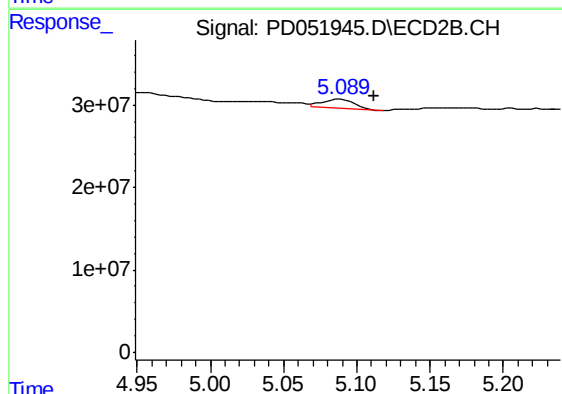
R.T.: 5.530 min
Delta R.T.: -0.013 min
Response: 4499935
Conc: 0.13 ng/ml



#7 delta-BHC

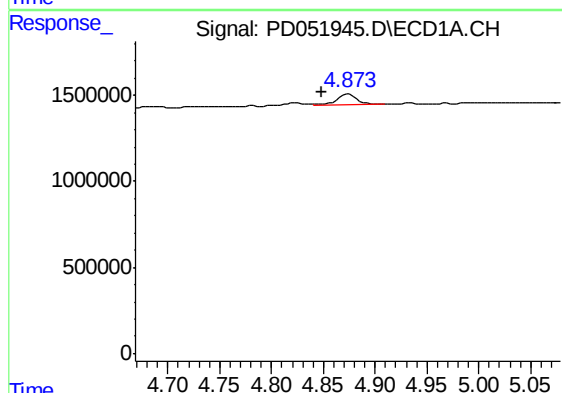
R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



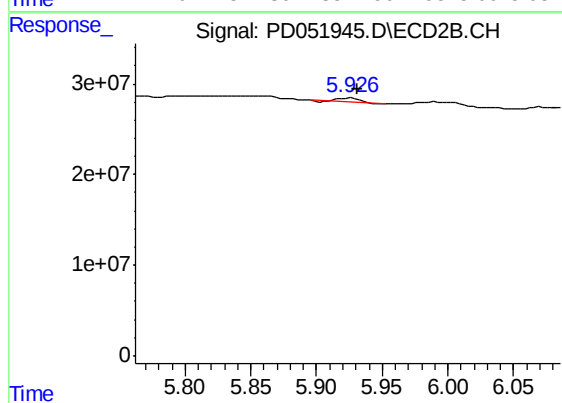
#7 delta-BHC

R.T.: 5.089 min
Delta R.T.: -0.023 min
Response: 16032792
Conc: 0.47 ng/ml



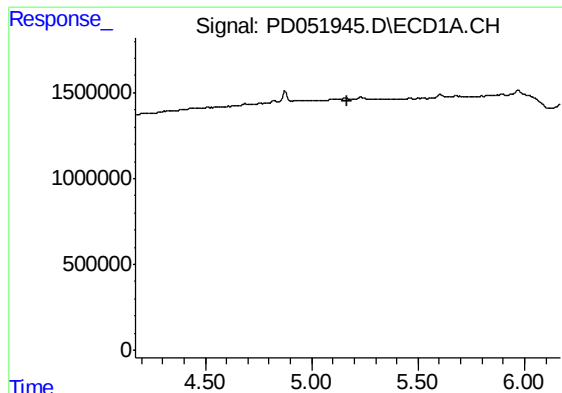
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: 0.026 min
Response: 803652
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

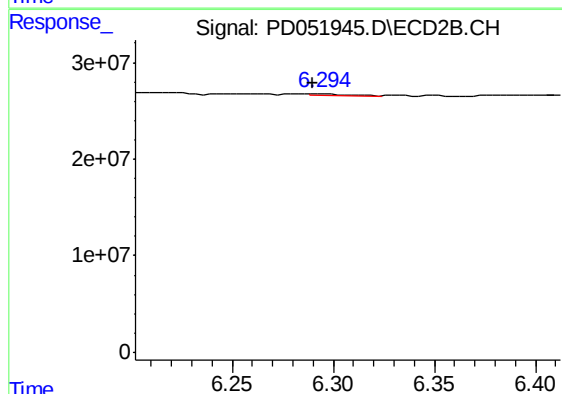
R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 4938987
Conc: 0.15 ng/ml



#9 Endosulfan I

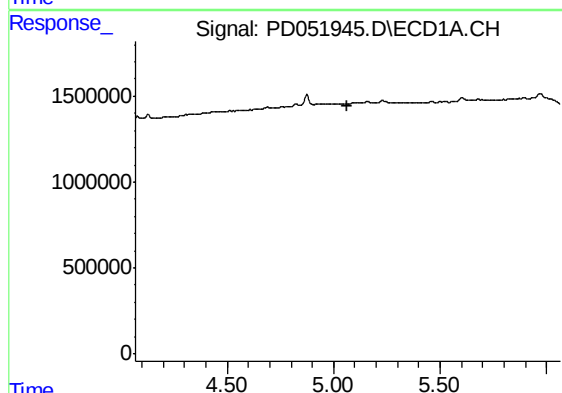
R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



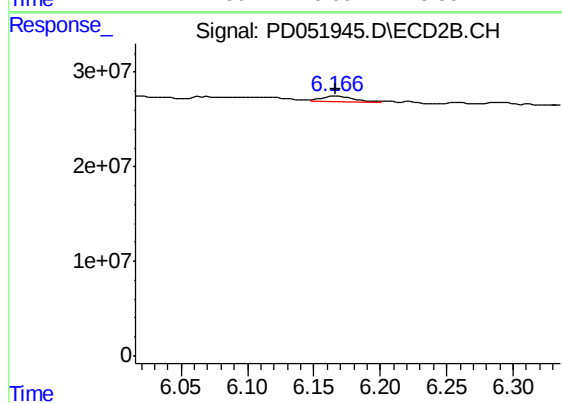
#9 Endosulfan I

R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 2922621
Conc: 0.10 ng/ml



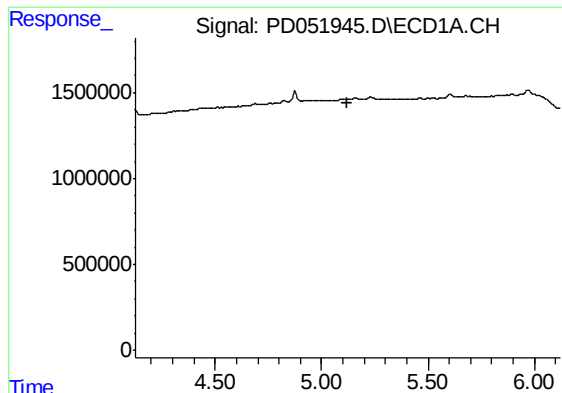
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

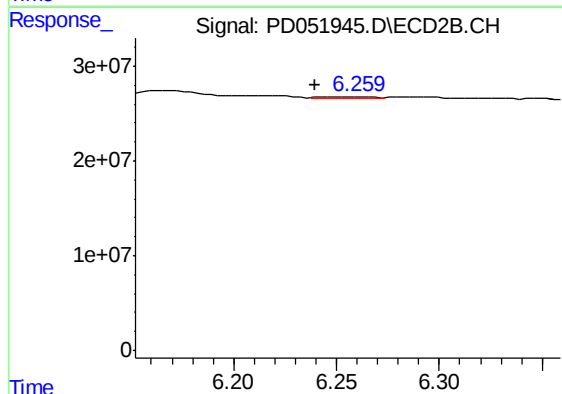
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 11083896
Conc: 0.35 ng/ml



#11 alpha-Chlordane

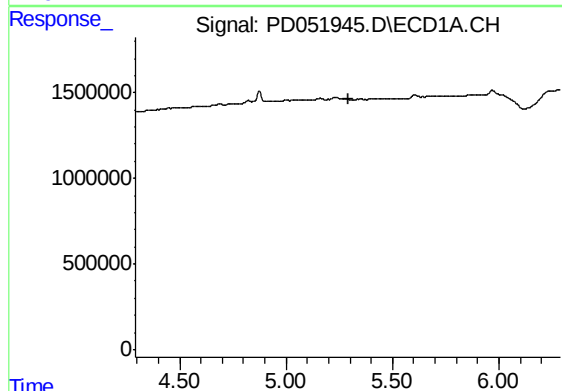
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



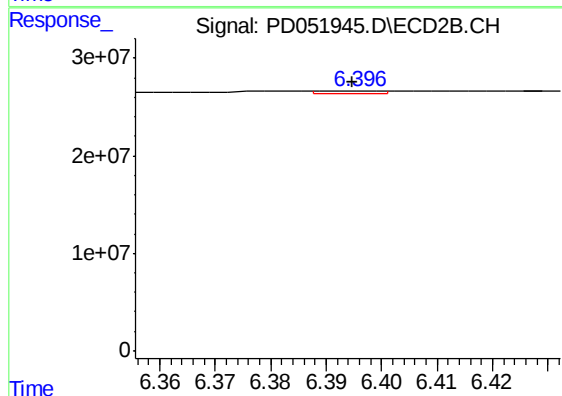
#11 alpha-Chlordane

R.T.: 6.261 min
Delta R.T.: 0.021 min
Response: 1854842
Conc: 0.06 ng/ml



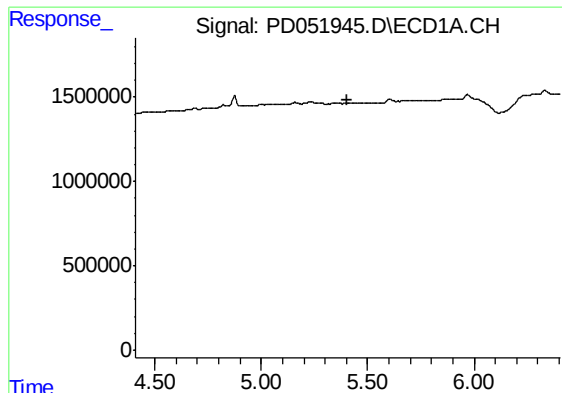
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

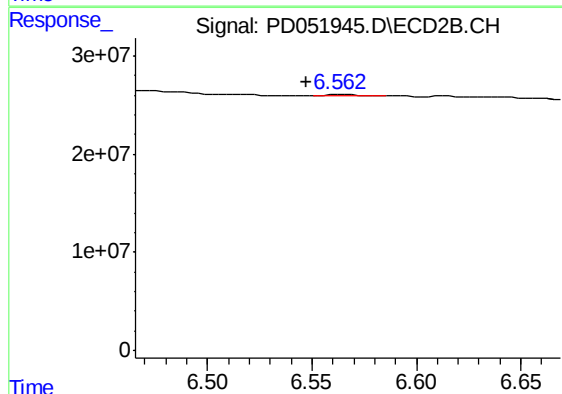
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 2344484
Conc: 0.08 ng/ml



#13 Dielddrin

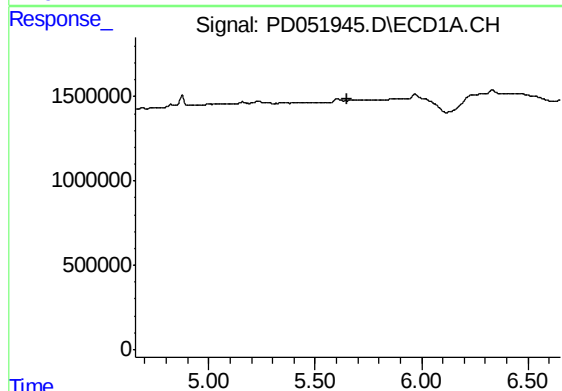
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



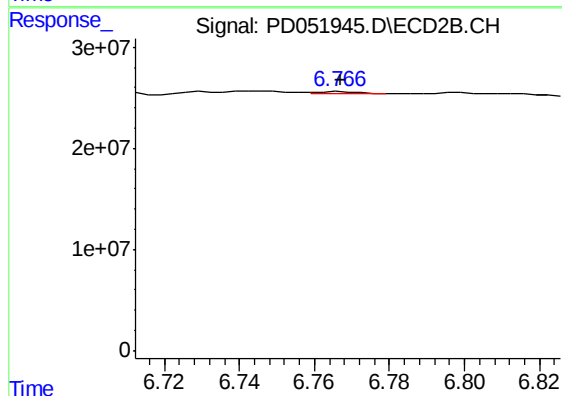
#13 Dielddrin

R.T.: 6.564 min
Delta R.T.: 0.016 min
Response: 760388
Conc: 0.02 ng/ml



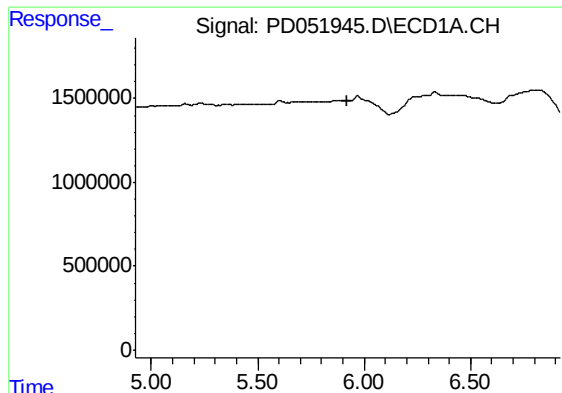
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#14 Endrin

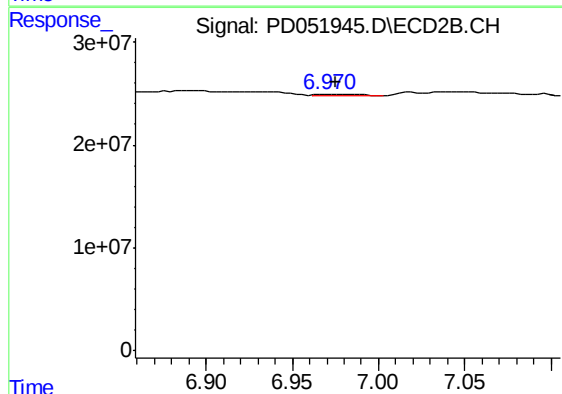
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 1249271
Conc: 0.05 ng/ml



#15 Endosulfan II

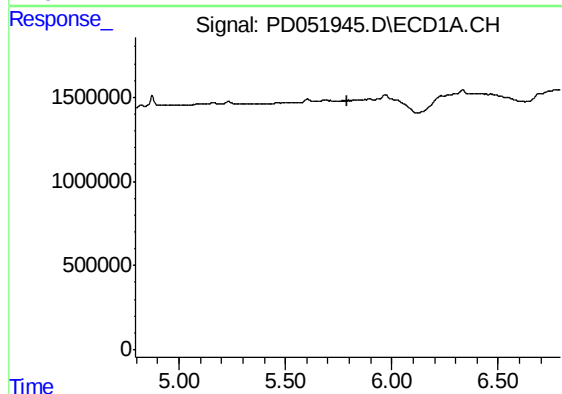
R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



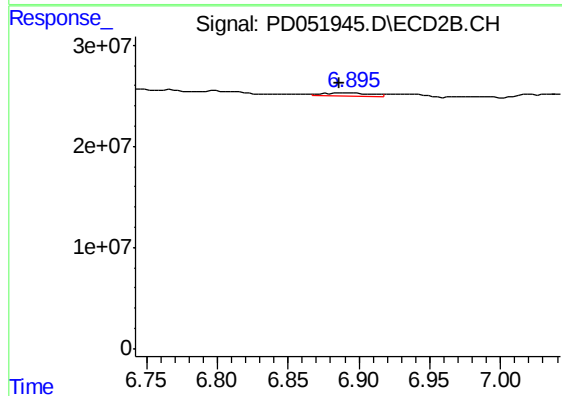
#15 Endosulfan II

R.T.: 6.972 min
Delta R.T.: -0.004 min
Response: 1143841
Conc: 0.04 ng/ml



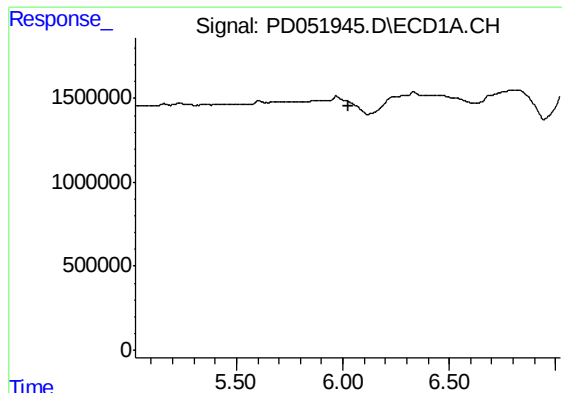
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

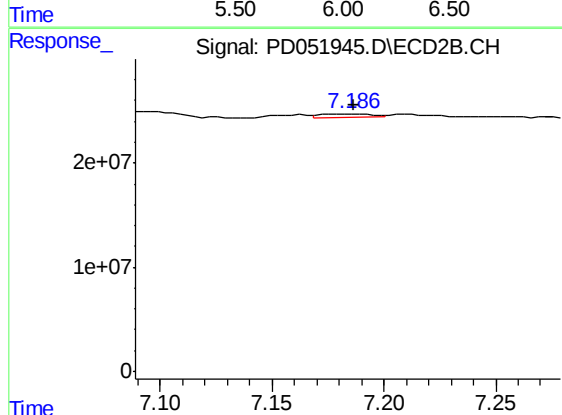
R.T.: 6.895 min
Delta R.T.: 0.009 min
Response: 5845430
Conc: 0.24 ng/ml



#17 4,4'-DDT

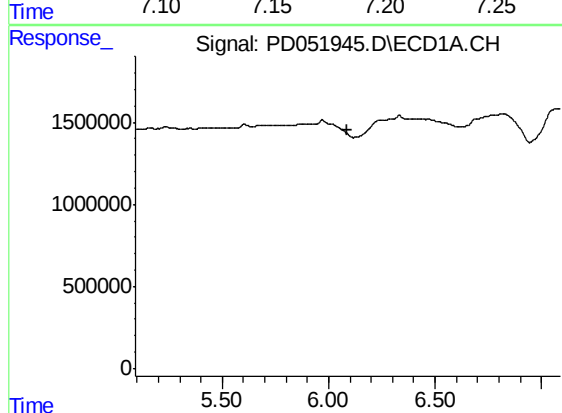
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



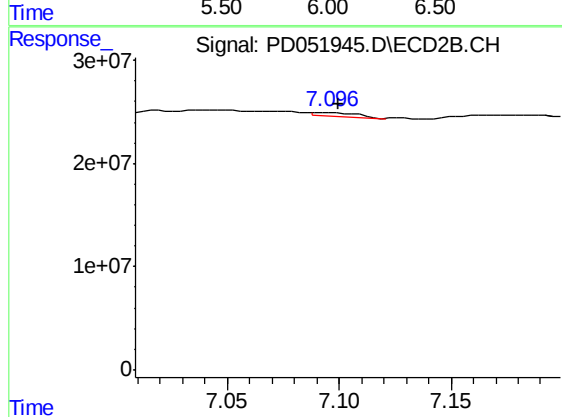
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: -0.007 min
Response: 5081185
Conc: 0.25 ng/ml



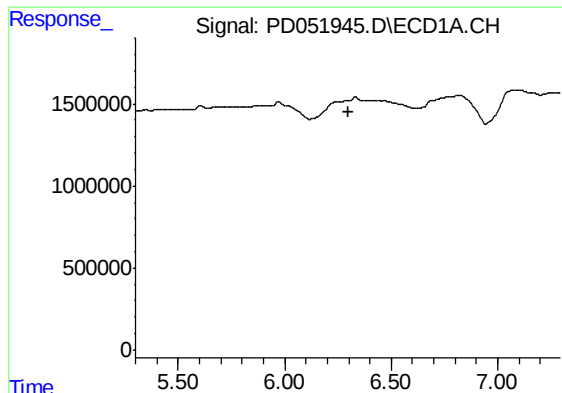
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

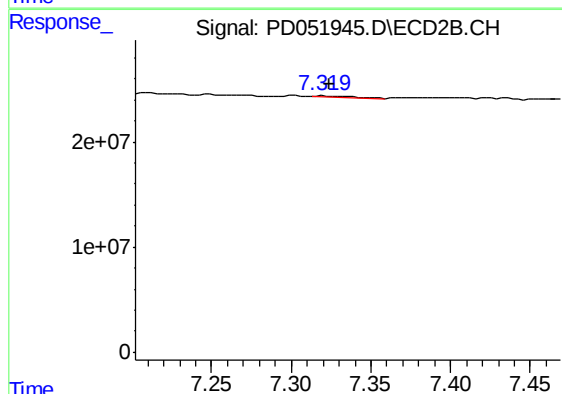
R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 4710153
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

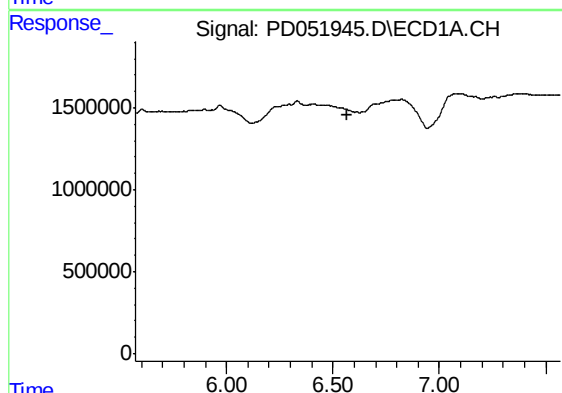
R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



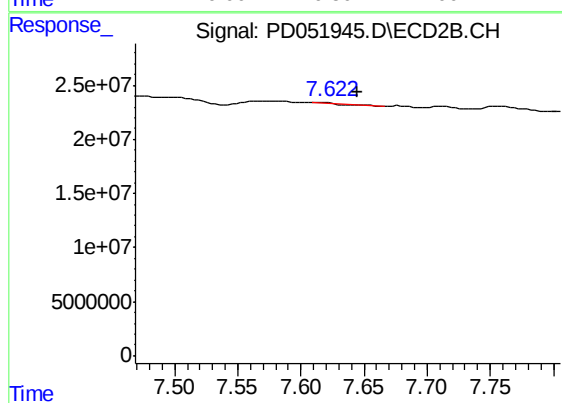
#19 Endosulfan Sulfate

R.T.: 7.320 min
Delta R.T.: -0.003 min
Response: 2350489
Conc: 0.10 ng/ml



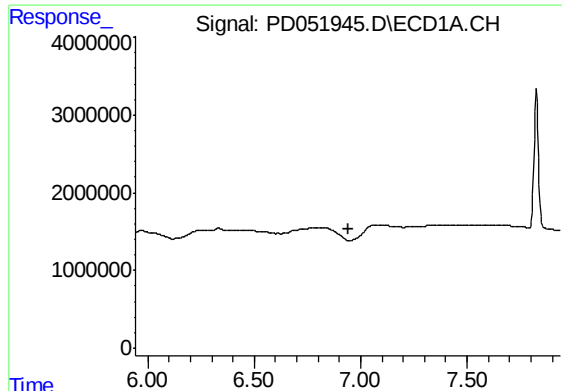
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#20 Methoxychlor

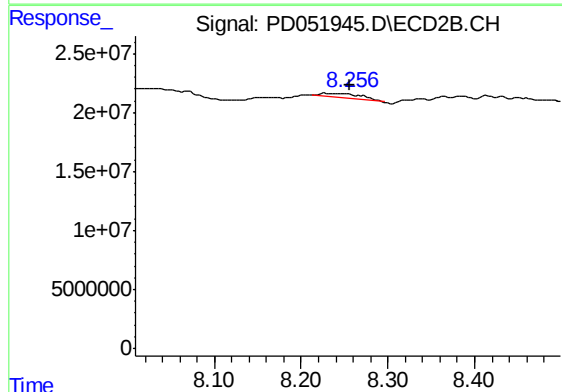
R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 25337
Conc: 0.00 ng/ml



#22 Mirex

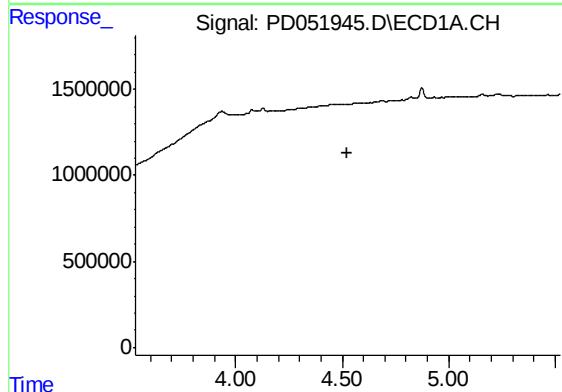
R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



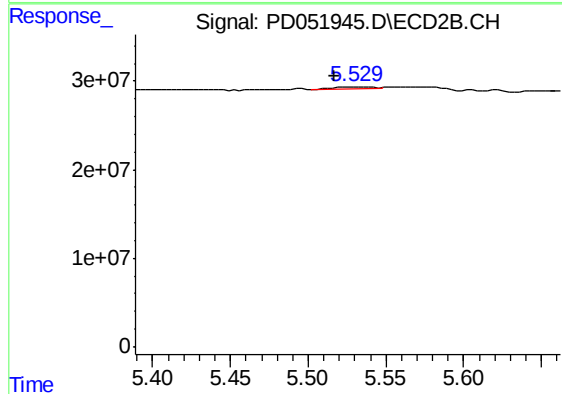
#22 Mirex

R.T.: 8.228 min
Delta R.T.: -0.028 min
Response: 11436411
Conc: 0.74 ng/ml



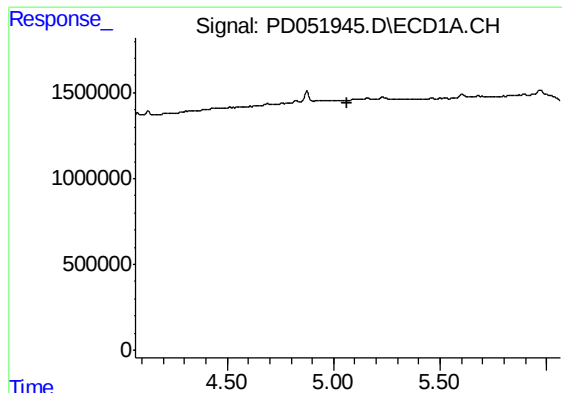
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.526 min
Response: 0
Conc: N.D.



#24 Chlordane-2

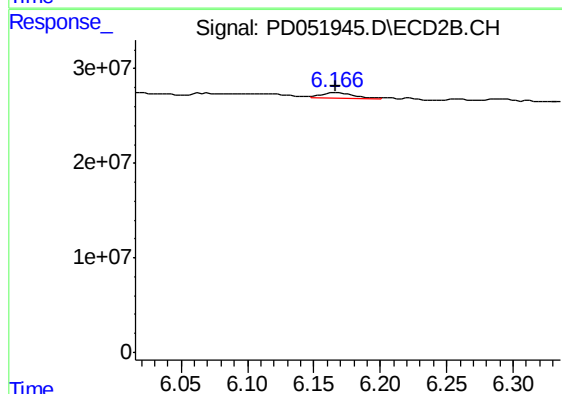
R.T.: 5.530 min
Delta R.T.: 0.013 min
Response: 4499935
Conc: 3.17 ng/ml



#25 Chlordane-3

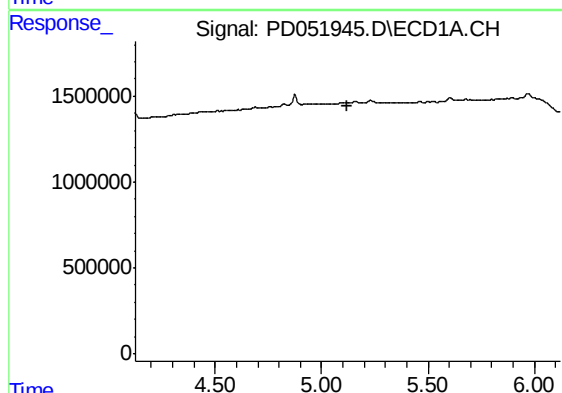
R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



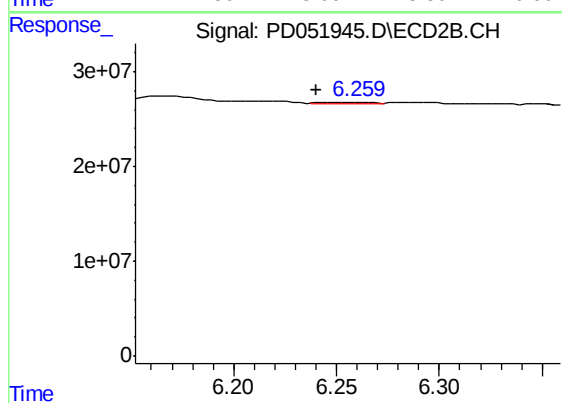
#25 Chlordane-3

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 11083896
Conc: 2.49 ng/ml



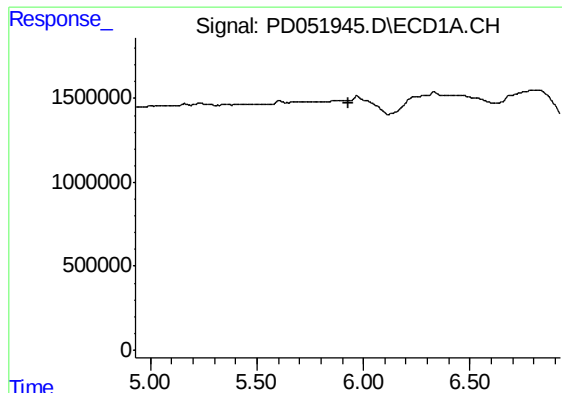
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.122 min
Response: 0
Conc: N.D.



#26 Chlordane-4

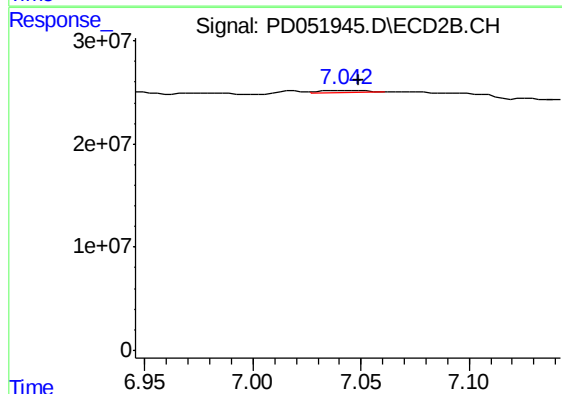
R.T.: 6.261 min
Delta R.T.: 0.020 min
Response: 1854842
Conc: 0.35 ng/ml



#27 Chlordane-5

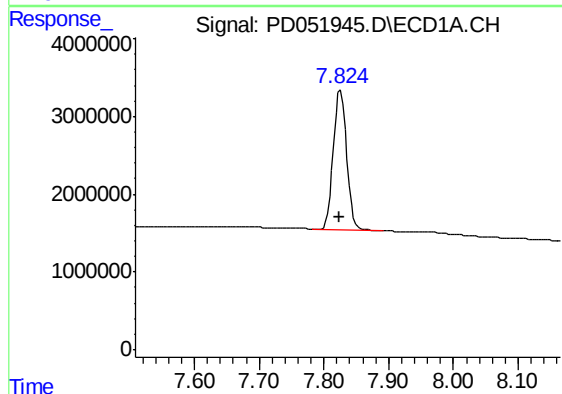
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



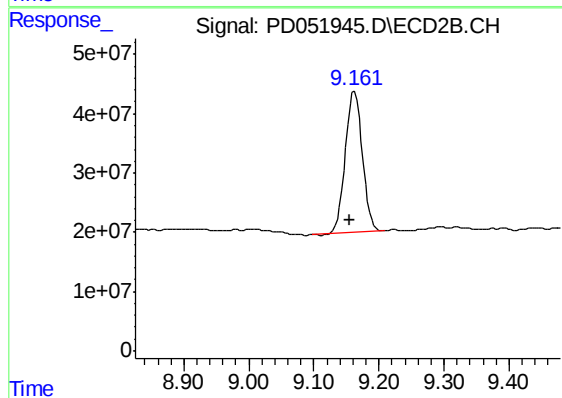
#27 Chlordane-5

R.T.: 7.043 min
Delta R.T.: -0.006 min
Response: 3407839
Conc: 3.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: 0.002 min
Response: 25541046
Conc: 22.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: 0.007 min
Response: 432694292
Conc: 23.69 ng/ml