

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050745.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 12:13
 Operator : AJ\SJ
 Sample : J6337-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 13:11:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 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 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...	3.226	4.043	27595244	491.1E6	18.963	17.829
28)	SA Decachlor...	7.832	9.150	21241465	272.4E6	14.349	13.459
Target Compounds							
2)	A alpha-BHC	3.672	4.406	1120272	9674736	0.477	0.228 #
3)	MA gamma-BHC...	3.921	0.000	2185487	0	0.937	N.D. #
4)	MA Heptachlor	0.000	5.244	0	1014181	N.D.	0.027 #
5)	MB Aldrin	4.437	0.000	414258	0	0.181	N.D. #
6)	B beta-BHC	0.000	4.874	0	4314564	N.D.	0.260 #
7)	B delta-BHC	4.408f	0.000	513378	0	0.235	N.D. #
8)	B Heptachlo...	4.915f	5.917	1481219	9552351	0.697	0.301 #
9)	A Endosulfan I	5.200	6.323	371567	1328538	0.184	0.047 #
10)	B gamma-Chl...	0.000	6.171	0	8121843	N.D.	0.256 #
11)	B alpha-Chl...	5.150	6.241	478826	5852379	0.220	0.192
12)	B 4,4'-DDE	5.297	6.392	320189	8683021	0.156	0.295 #
13)	MA Dieldrin	5.420	6.570	537564	2892632	0.243	0.096 #
14)	MA Endrin	0.000	6.792	0	4693239	N.D.	0.195 #
15)	B Endosulfa...	5.967	6.980	133114	18655191	0.070	0.764 #
16)	A 4,4'-DDD	5.830	6.846f	563420	555151	0.329	0.024 #
17)	MA 4,4'-DDT	5.967f	7.185	133114	2141389	0.075	0.104 #
18)	B Endrin al...	0.000	7.050f	0	3987474	N.D.	0.197 #
19)	B Endosulfa...	6.302	7.319	1964962	47509335	1.059	1.950 #
20)	A Methoxychlor	0.000	7.702f	0	1840559	N.D.	0.166 #
21)	B Endrin ke...	0.000	7.785	0	7230957	N.D.	0.312 #
23)	Chlordane-1	4.087	0.000	686611	0	10.194	N.D. #
25)	Chlordane-3	0.000	6.171	0	8121843	N.D.	2.016 #
26)	Chlordane-4	5.150	6.241	478826	5852379	2.151	1.278 #
27)	Chlordane-5	5.967	7.050	133114	3987474	1.752	4.364 #

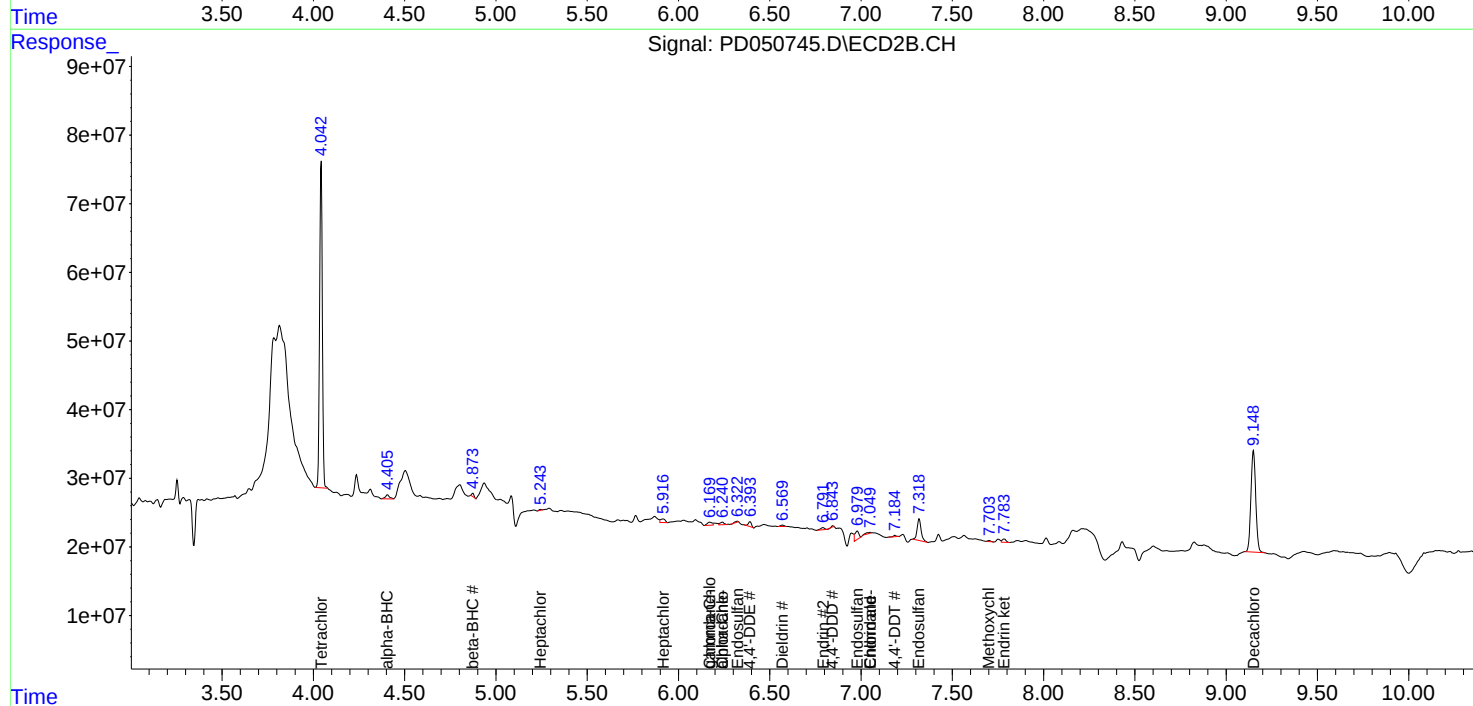
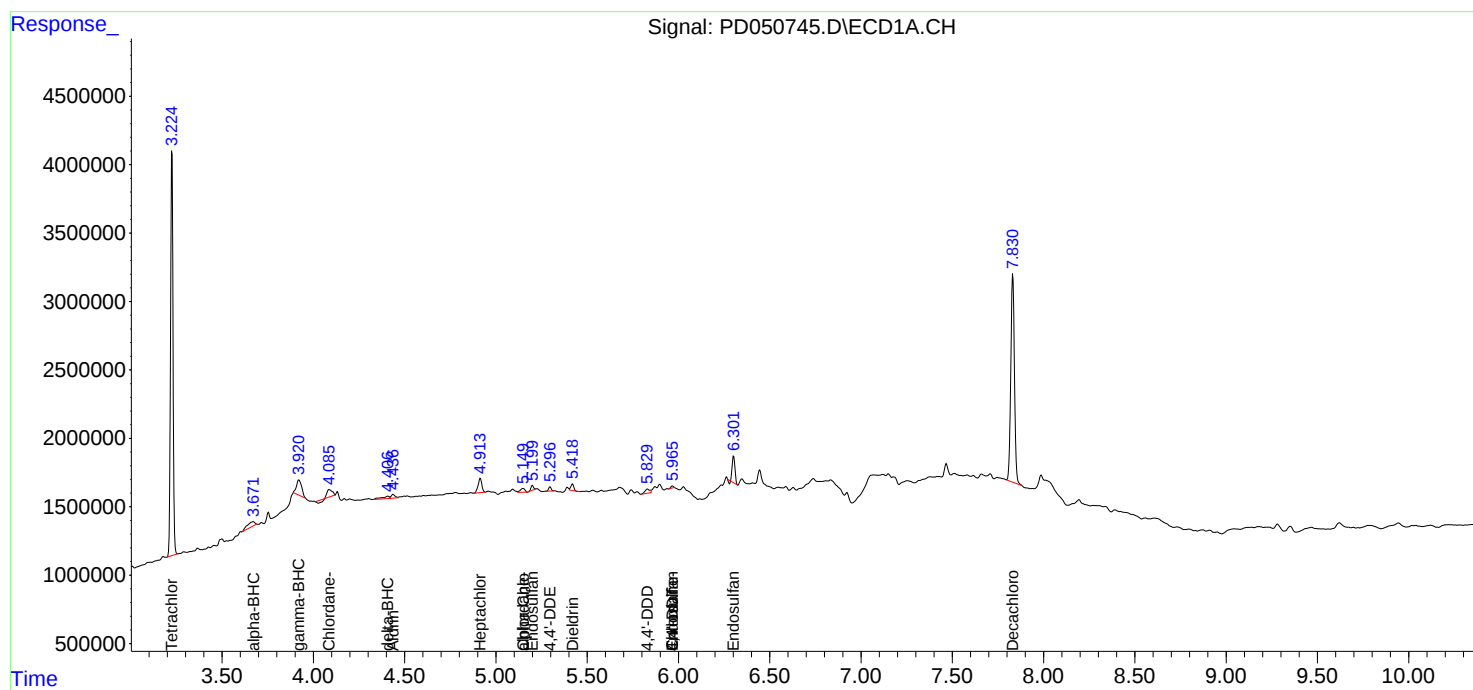
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

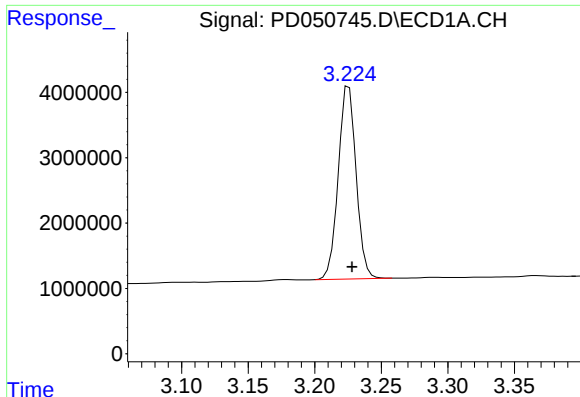
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050745.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 12:13
Operator : AJ\SJ
Sample : J6337-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 13:11:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

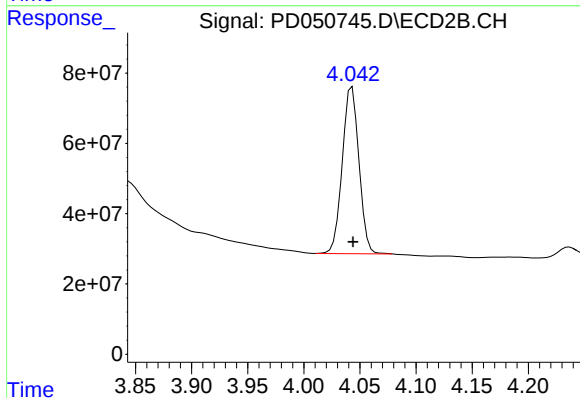




#1 Tetrachloro-m-xylene

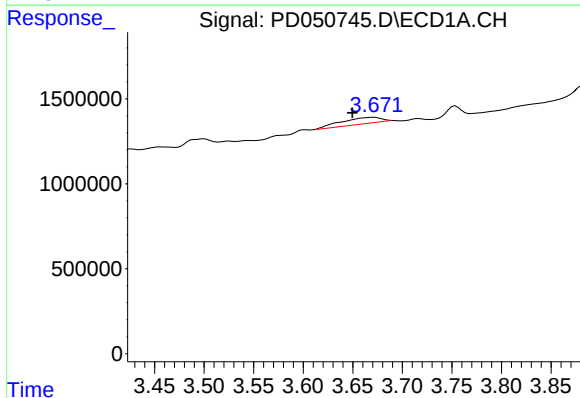
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 27595244
Conc: 18.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



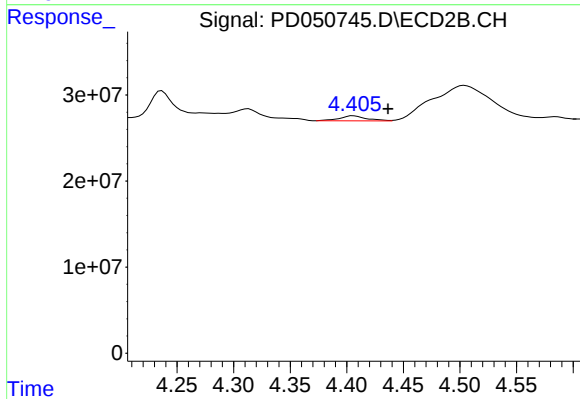
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.001 min
Response: 491087588
Conc: 17.83 ng/ml



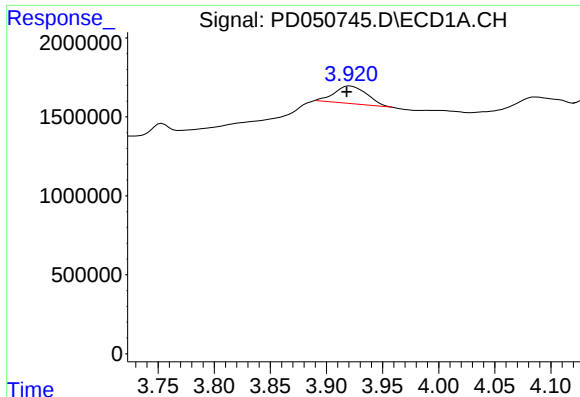
#2 alpha-BHC

R.T.: 3.672 min
Delta R.T.: 0.023 min
Response: 1120272
Conc: 0.48 ng/ml



#2 alpha-BHC

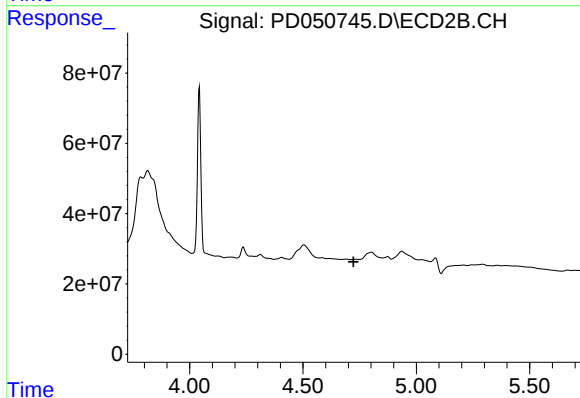
R.T.: 4.406 min
Delta R.T.: -0.030 min
Response: 9674736
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

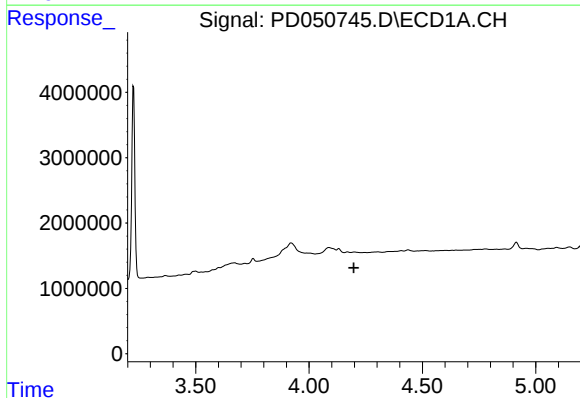
R.T.: 3.921 min
Delta R.T.: 0.003 min
Response: 2185487
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



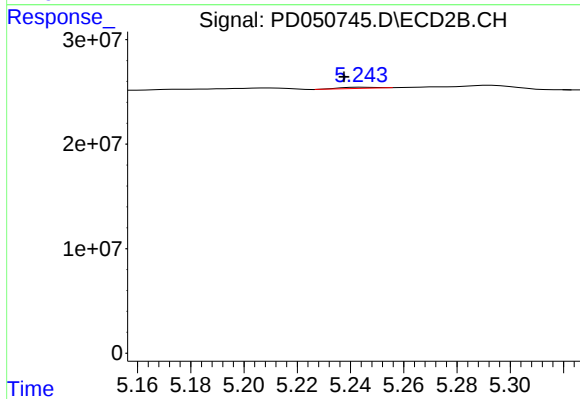
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



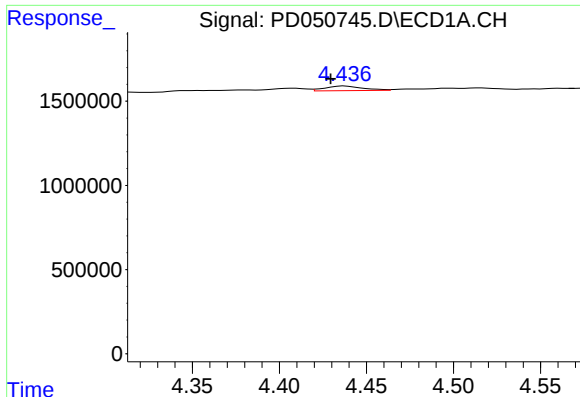
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



#4 Heptachlor

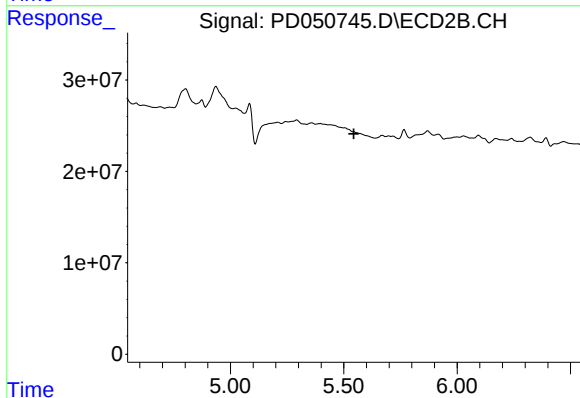
R.T.: 5.244 min
Delta R.T.: 0.007 min
Response: 1014181
Conc: 0.03 ng/ml



#5 Aldrin

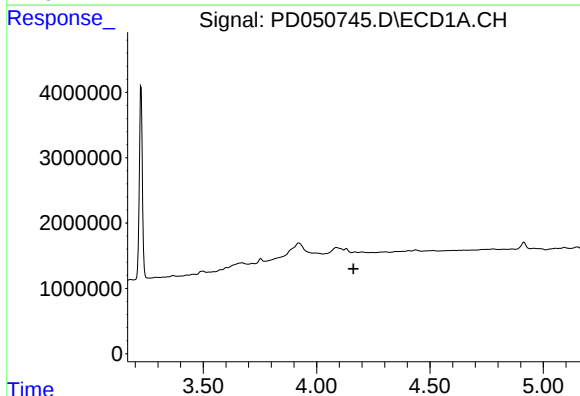
R.T.: 4.437 min
Delta R.T.: 0.008 min
Response: 414258
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



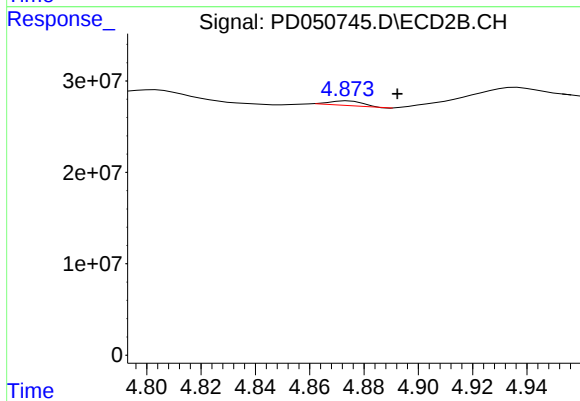
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



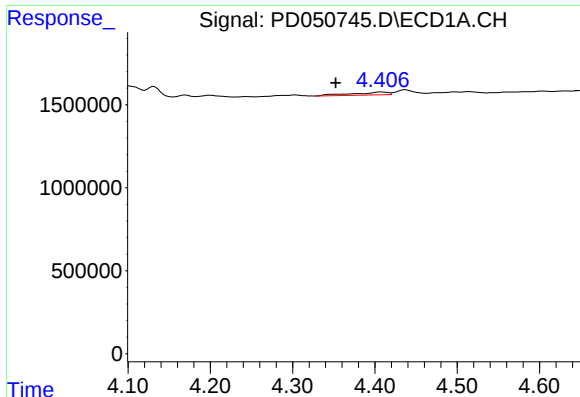
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.163 min
Response: 0
Conc: N.D.



#6 beta-BHC

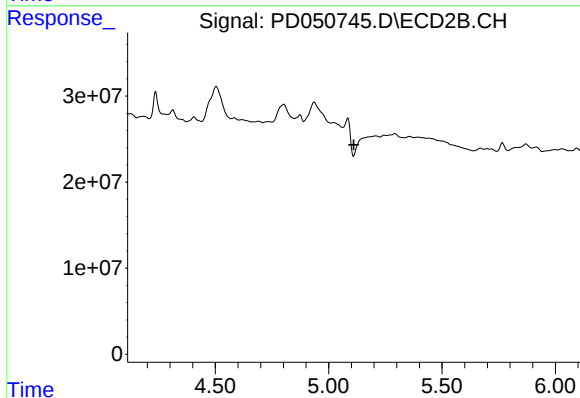
R.T.: 4.874 min
Delta R.T.: -0.018 min
Response: 4314564
Conc: 0.26 ng/ml



#7 delta-BHC

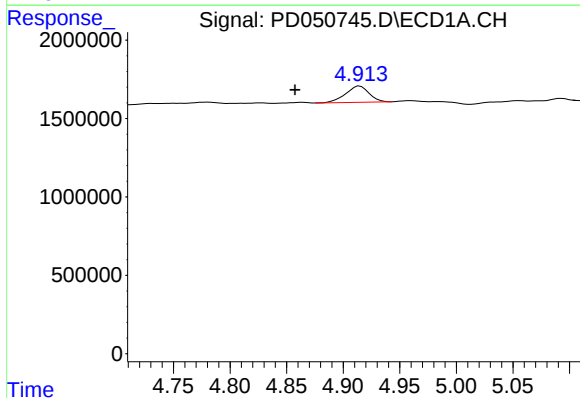
R.T.: 4.408 min
Delta R.T.: 0.055 min
Response: 513378
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



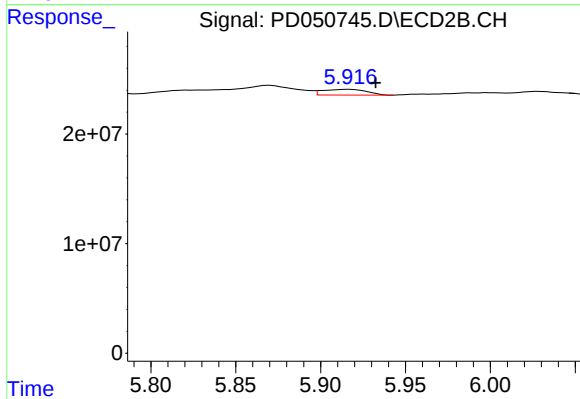
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



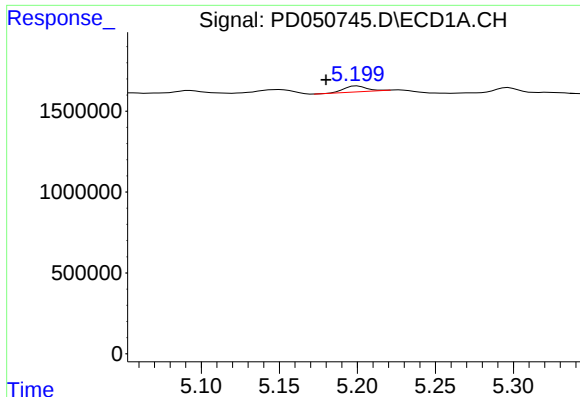
#8 Heptachlor epoxide

R.T.: 4.915 min
Delta R.T.: 0.057 min
Response: 1481219
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

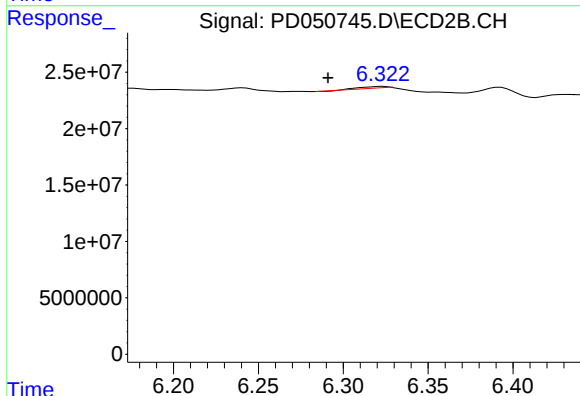
R.T.: 5.917 min
Delta R.T.: -0.015 min
Response: 9552351
Conc: 0.30 ng/ml



#9 Endosulfan I

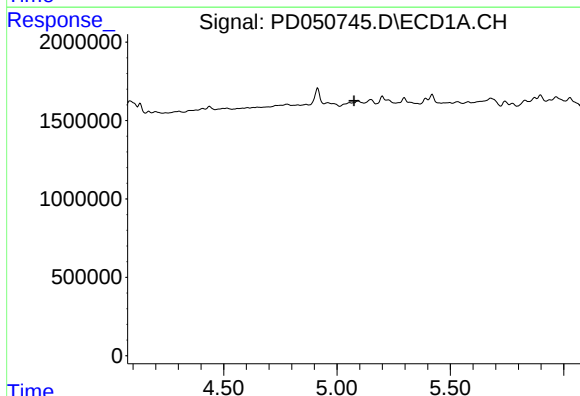
R.T.: 5.200 min
Delta R.T.: 0.020 min
Response: 371567
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



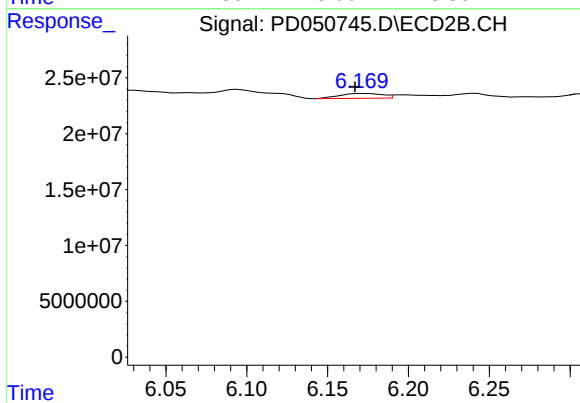
#9 Endosulfan I

R.T.: 6.323 min
Delta R.T.: 0.032 min
Response: 1328538
Conc: 0.05 ng/ml



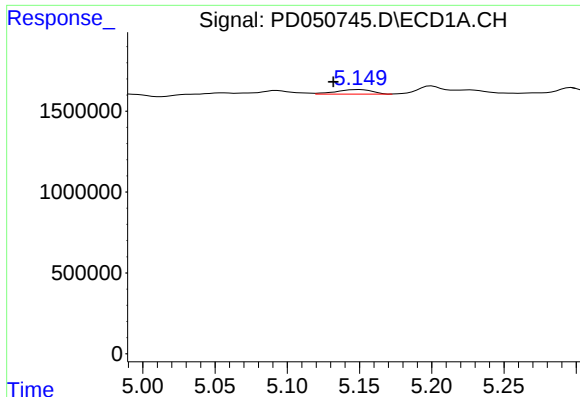
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

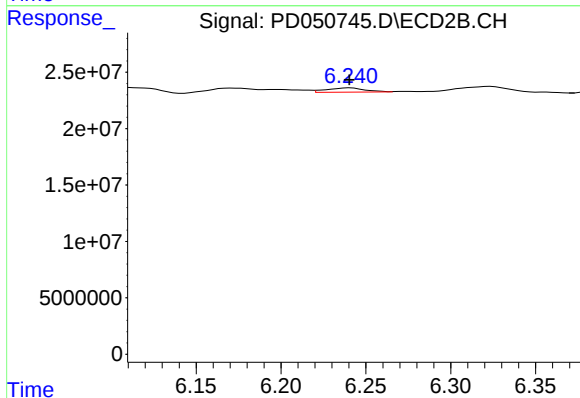
R.T.: 6.171 min
Delta R.T.: 0.004 min
Response: 8121843
Conc: 0.26 ng/ml



#11 alpha-Chlordane

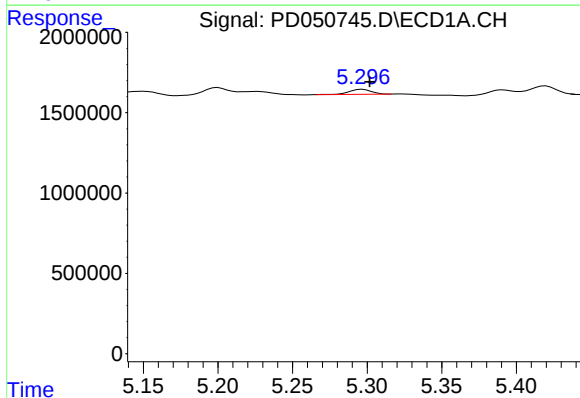
R.T.: 5.150 min
Delta R.T.: 0.018 min
Response: 478826
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



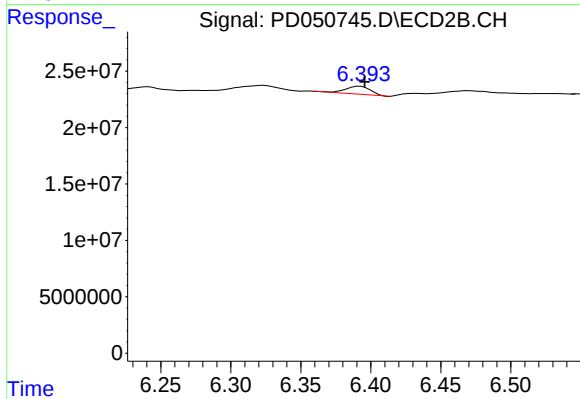
#11 alpha-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 5852379
Conc: 0.19 ng/ml



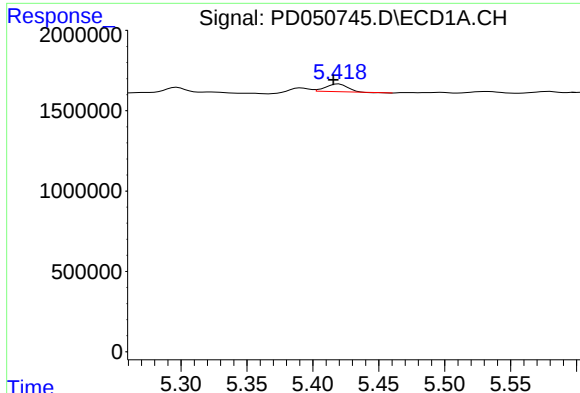
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 320189
Conc: 0.16 ng/ml



#12 4,4'-DDE

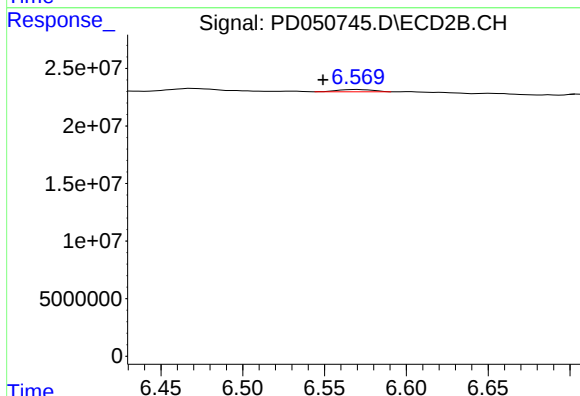
R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 8683021
Conc: 0.30 ng/ml



#13 Dieldrin

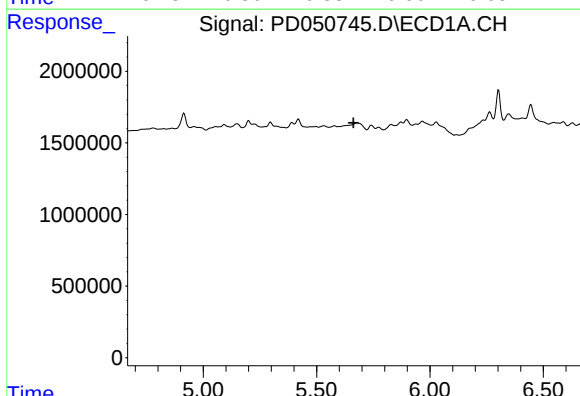
R.T.: 5.420 min
Delta R.T.: 0.004 min
Response: 537564
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



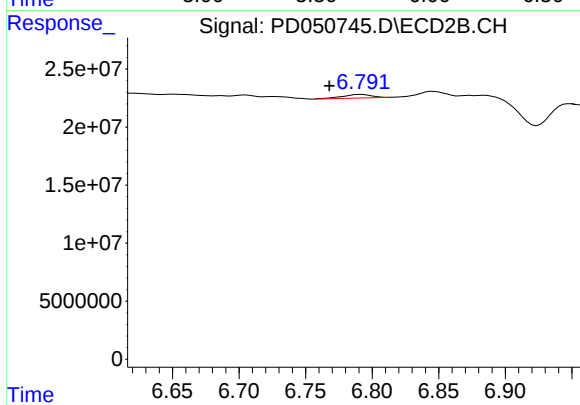
#13 Dieldrin

R.T.: 6.570 min
Delta R.T.: 0.021 min
Response: 2892632
Conc: 0.10 ng/ml



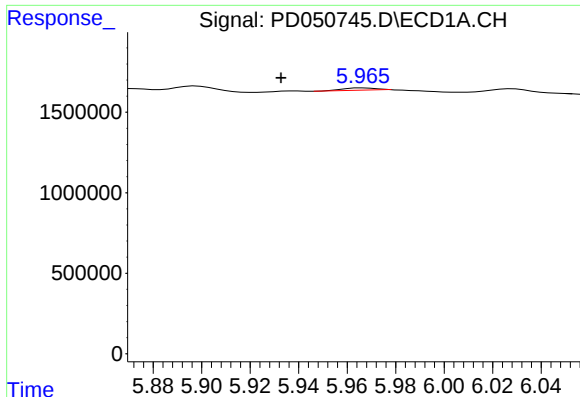
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#14 Endrin

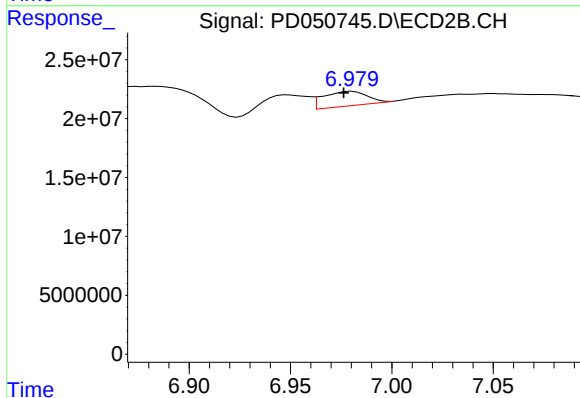
R.T.: 6.792 min
Delta R.T.: 0.024 min
Response: 4693239
Conc: 0.19 ng/ml



#15 Endosulfan II

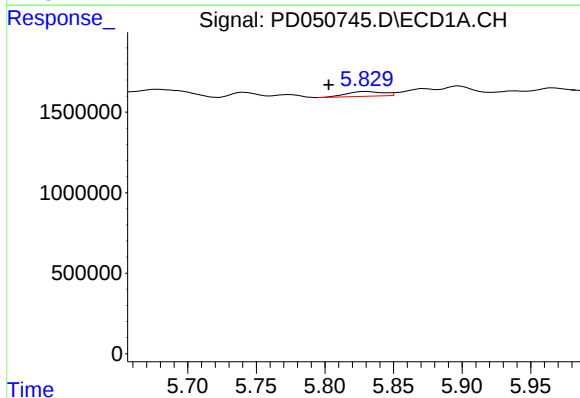
R.T.: 5.967 min
Delta R.T.: 0.034 min
Response: 133114
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



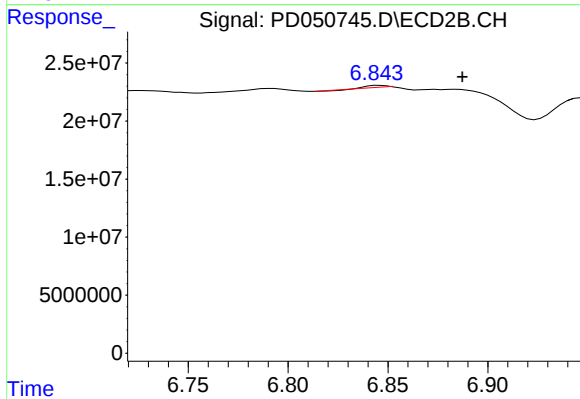
#15 Endosulfan II

R.T.: 6.980 min
Delta R.T.: 0.004 min
Response: 18655191
Conc: 0.76 ng/ml



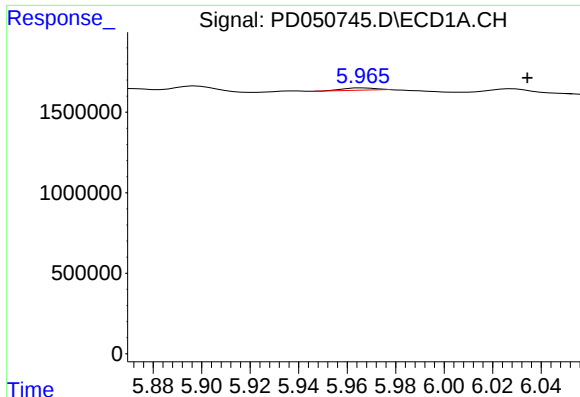
#16 4,4'-DDD

R.T.: 5.830 min
Delta R.T.: 0.027 min
Response: 563420
Conc: 0.33 ng/ml



#16 4,4'-DDD

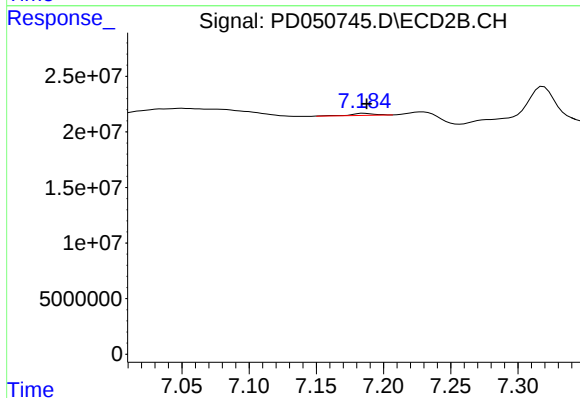
R.T.: 6.846 min
Delta R.T.: -0.042 min
Response: 555151
Conc: 0.02 ng/ml



#17 4,4'-DDT

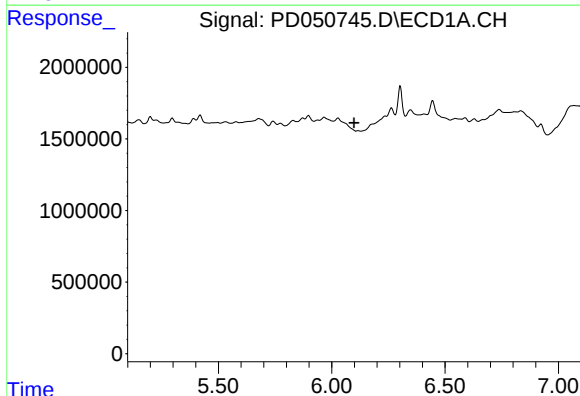
R.T.: 5.967 min
Delta R.T.: -0.067 min
Response: 133114
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



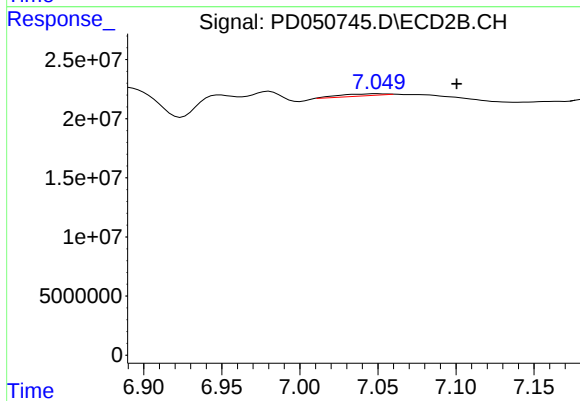
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 2141389
Conc: 0.10 ng/ml



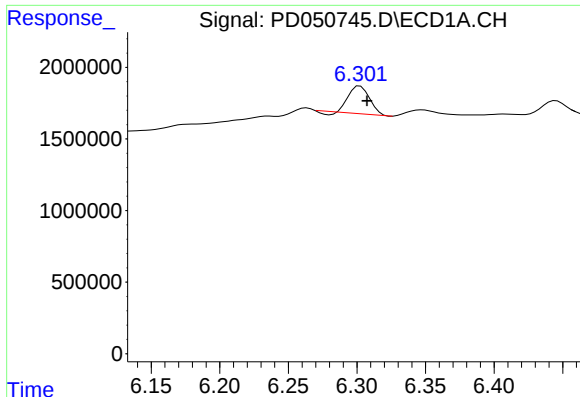
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

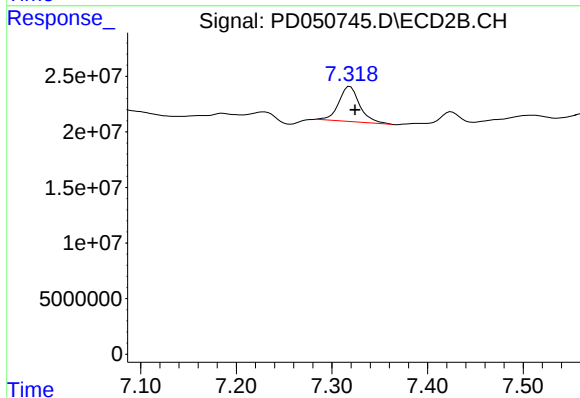
R.T.: 7.050 min
Delta R.T.: -0.051 min
Response: 3987474
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

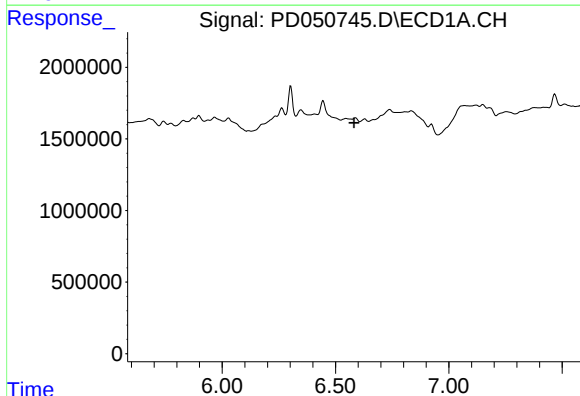
R.T.: 6.302 min
Delta R.T.: -0.005 min
Response: 1964962
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



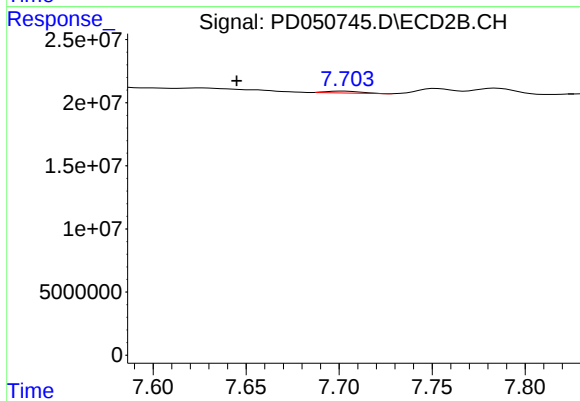
#19 Endosulfan Sulfate

R.T.: 7.319 min
Delta R.T.: -0.005 min
Response: 47509335
Conc: 1.95 ng/ml



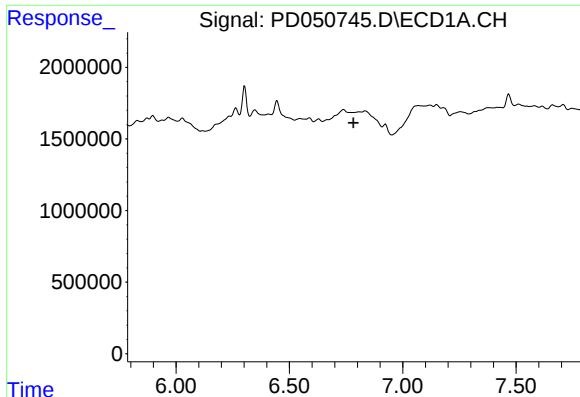
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#20 Methoxychlor

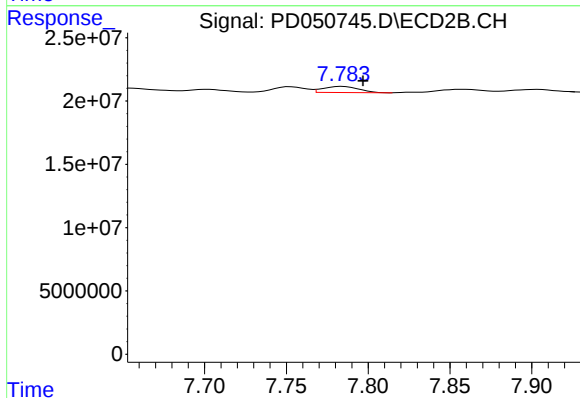
R.T.: 7.702 min
Delta R.T.: 0.057 min
Response: 1840559
Conc: 0.17 ng/ml



#21 Endrin ketone

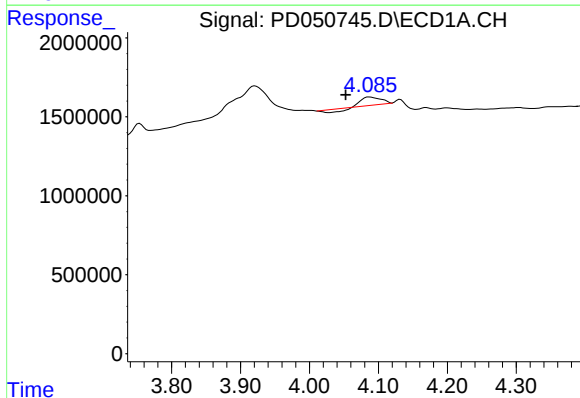
R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



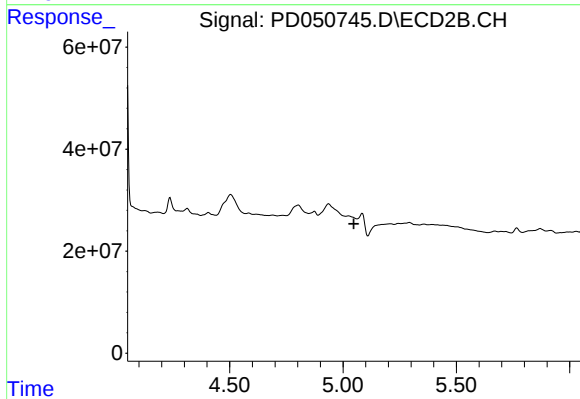
#21 Endrin ketone

R.T.: 7.785 min
Delta R.T.: -0.012 min
Response: 7230957
Conc: 0.31 ng/ml



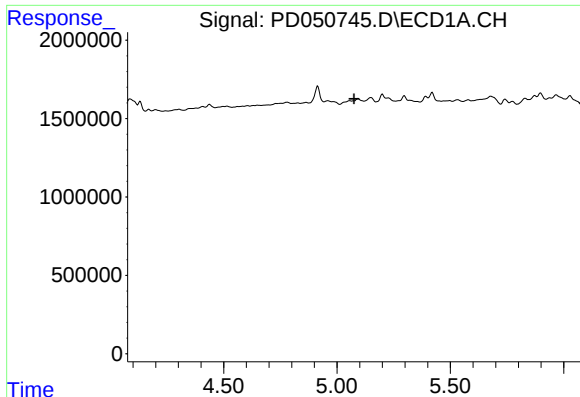
#23 Chlordane-1

R.T.: 4.087 min
Delta R.T.: 0.034 min
Response: 686611
Conc: 10.19 ng/ml



#23 Chlordane-1

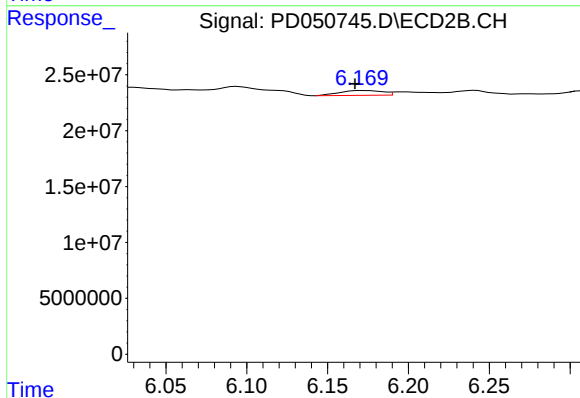
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#25 Chlordane-3

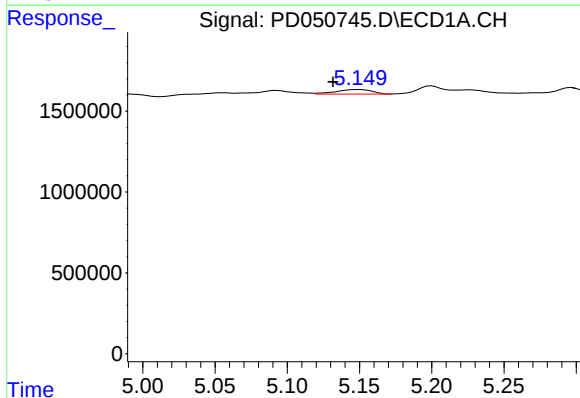
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



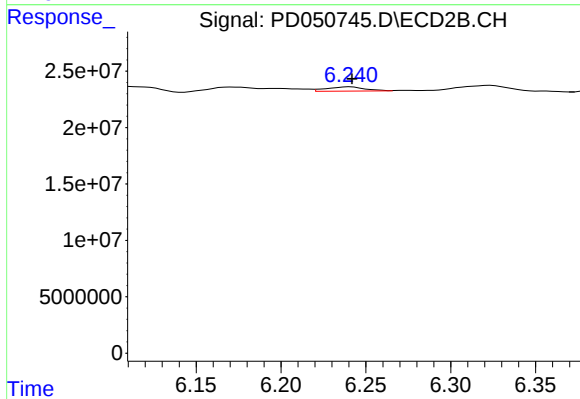
#25 Chlordane-3

R.T.: 6.171 min
Delta R.T.: 0.004 min
Response: 8121843
Conc: 2.02 ng/ml



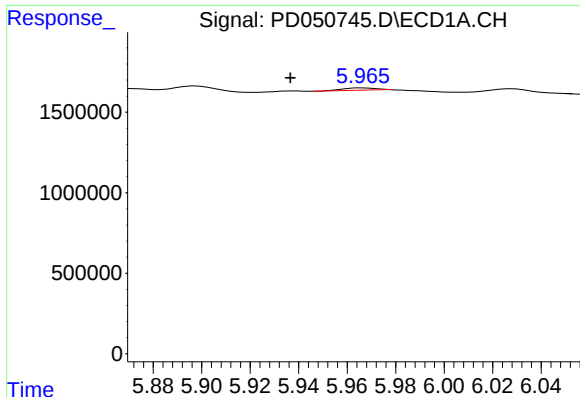
#26 Chlordane-4

R.T.: 5.150 min
Delta R.T.: 0.018 min
Response: 478826
Conc: 2.15 ng/ml



#26 Chlordane-4

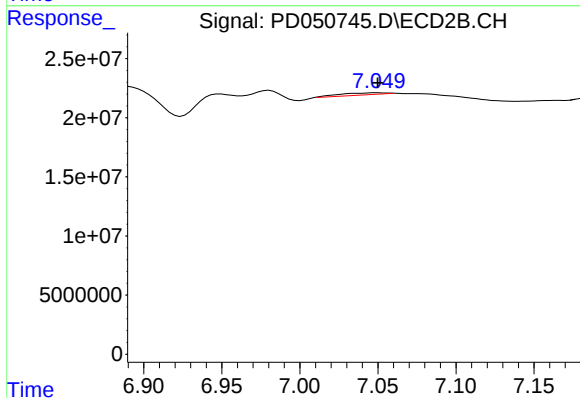
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 5852379
Conc: 1.28 ng/ml



#27 Chlordane-5

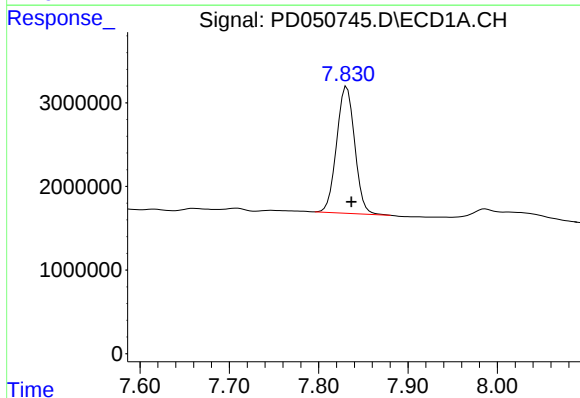
R.T.: 5.967 min
Delta R.T.: 0.030 min
Response: 133114
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



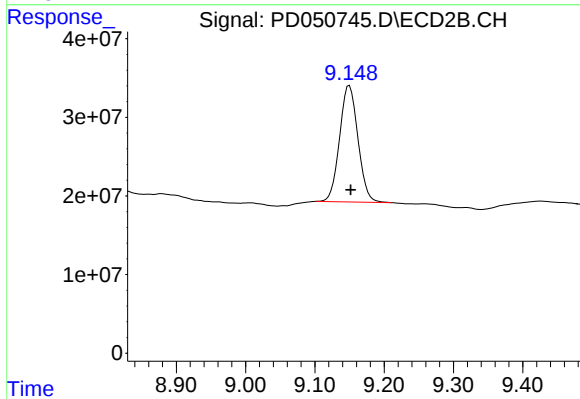
#27 Chlordane-5

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 3987474
Conc: 4.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 21241465
Conc: 14.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 272429798
Conc: 13.46 ng/ml