

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012119\
 Data File : PD051128.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2019 8:54
 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: Jan 22 02:41:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012119.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 22 02:36:55 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...	3.226	4.045	42279514	677.7E6	23.646	23.011
2)	SA Decachlor...	7.829	9.161	31538447	274.8E6	20.011	15.443
Target Compounds							
2)	A alpha-BHC	3.602f	4.457	329465	10458235	0.112	0.236 #
3)	MA gamma-BHC...	3.922	4.735	911306	23001147	0.326	0.575 #
4)	MA Heptachlor	4.198	5.225	418482	21500652	0.145	0.553 #
5)	MB Aldrin	4.360f	0.000	180215	0	0.064	N.D. #
6)	B beta-BHC	4.176	4.896	868586	11367580	0.786	0.657
7)	B delta-BHC	4.343	5.115	181352	1048476	0.074	0.034 #
8)	B Heptachlo...	4.882	0.000	292397	0	0.108	N.D. #
12)	B 4,4'-DDE	5.293	6.433f	503187	10878675	0.180	0.335 #
13)	MA Dieldrin	5.402	0.000	158534	0	0.053	N.D. #
14)	MA Endrin	5.648	6.786	3119479	76539308	1.120	2.851 #
16)	A 4,4'-DDD	0.000	6.886	0	3427166	N.D.	0.129 #
17)	MA 4,4'-DDT	6.027	0.000	1242107	0	0.503	N.D. #
18)	B Endrin al...	6.077	0.000	1354446	0	0.640	N.D. #
19)	B Endosulfa...	0.000	7.332	0	2989350	N.D.	0.129 #
20)	A Methoxychlor	6.512f	7.593f	282461	148017	0.227	0.014 #
21)	B Endrin ke...	6.769	0.000	379833	0	0.142	N.D. #
23)	Chlordane-1	4.047	5.115	232816	1048476	2.440	0.647 #
24)	Chlordane-2	4.544	0.000	202550	0	2.078	N.D. #

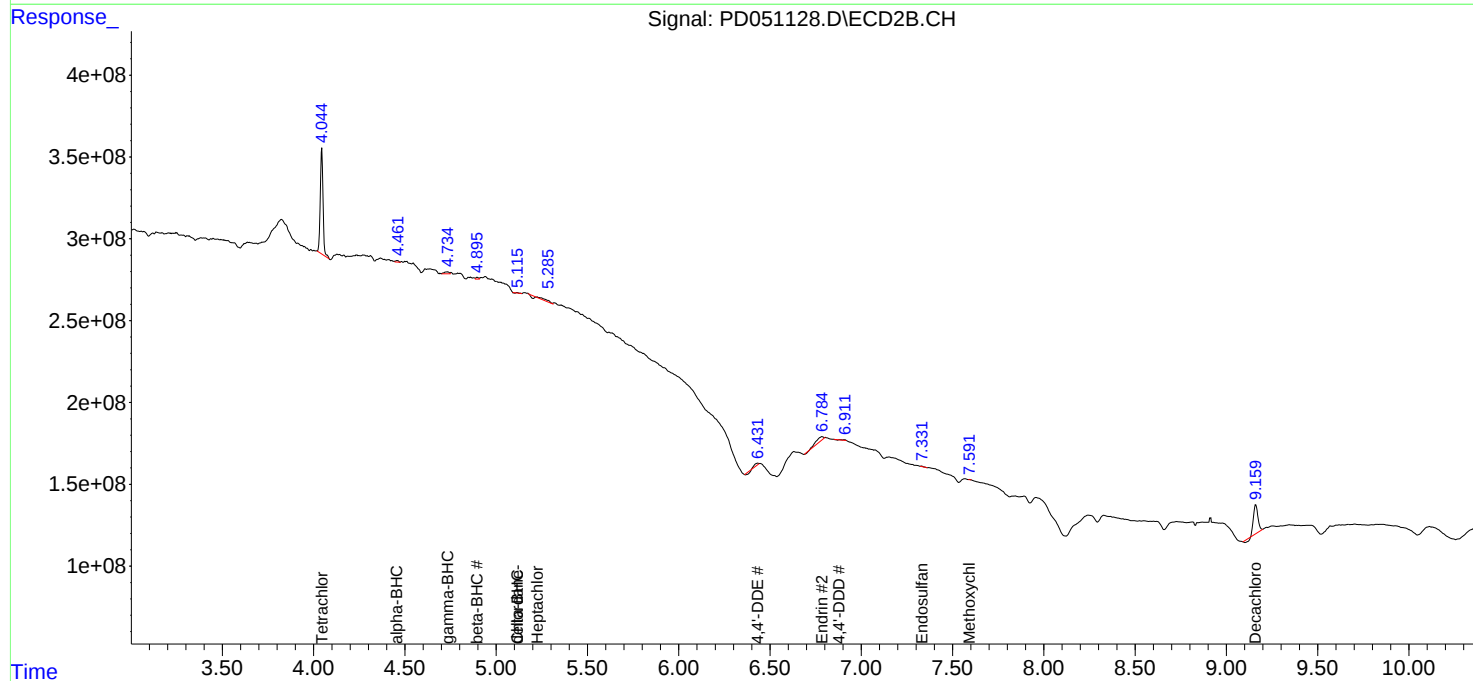
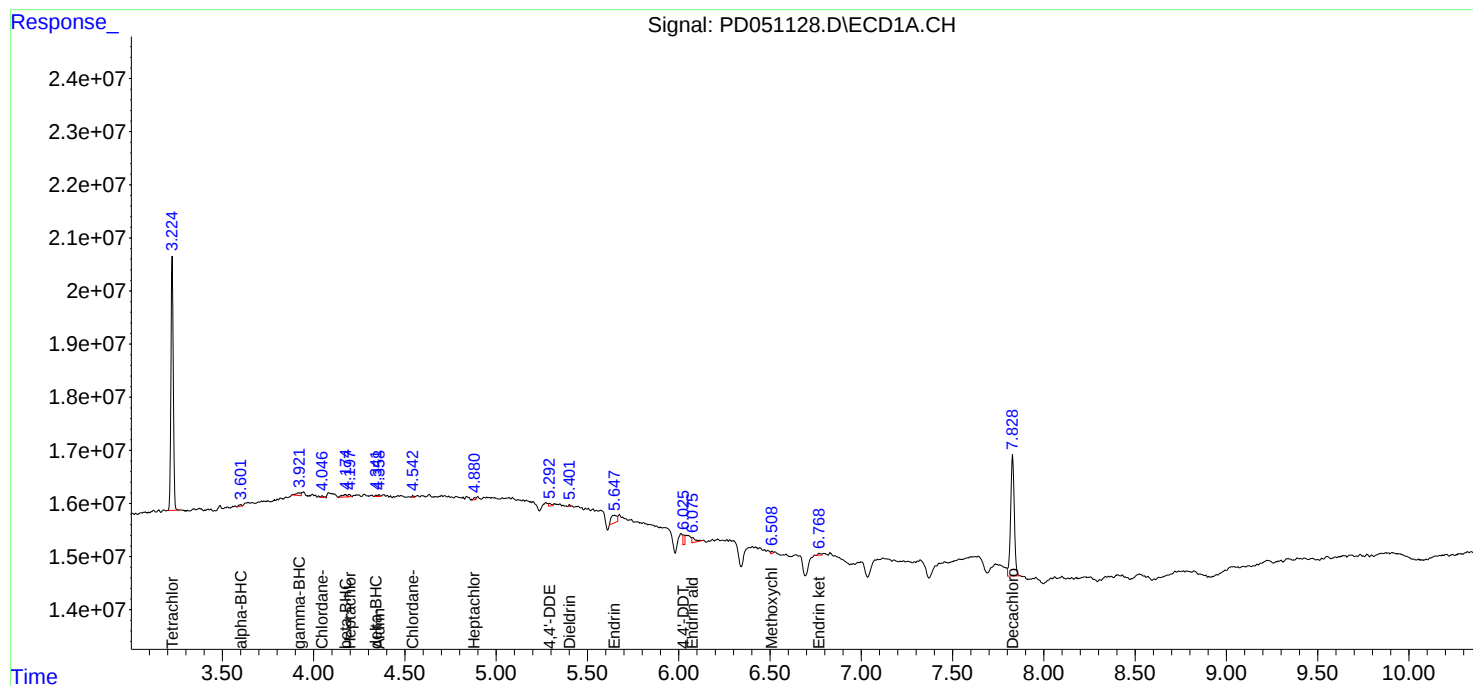
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

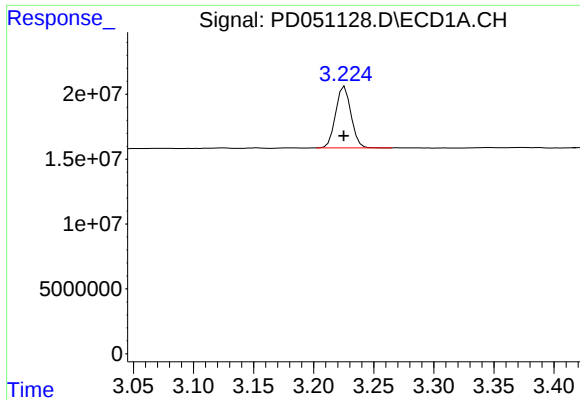
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012119\
Data File : PD051128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2019 8:54
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 02:41:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012119.M
Quant Title : GC Extractables
QLast Update : Tue Jan 22 02:36:55 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

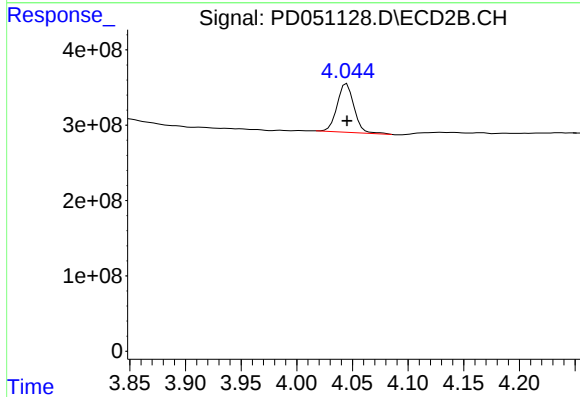




#1 Tetrachloro-m-xylene

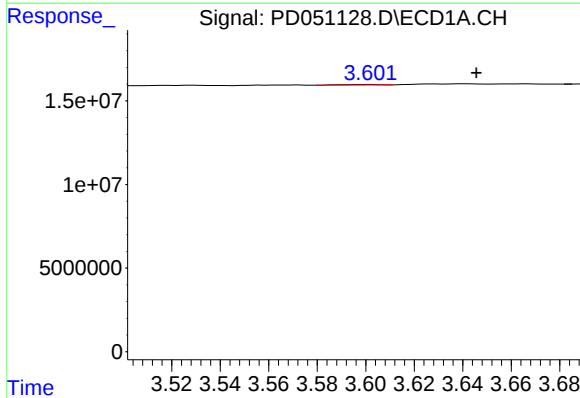
R.T.: 3.226 min
Delta R.T.: 0.000 min
Response: 42279514
Conc: 23.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



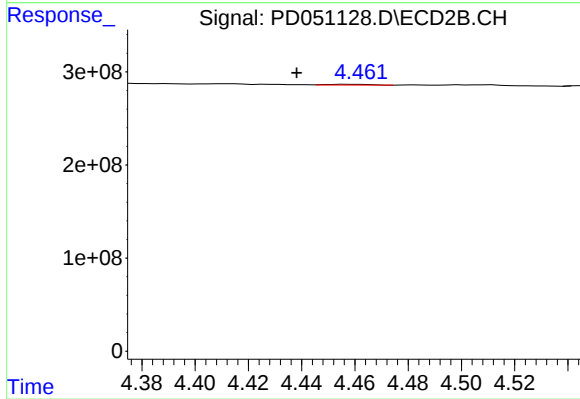
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 677730144
Conc: 23.01 ng/ml



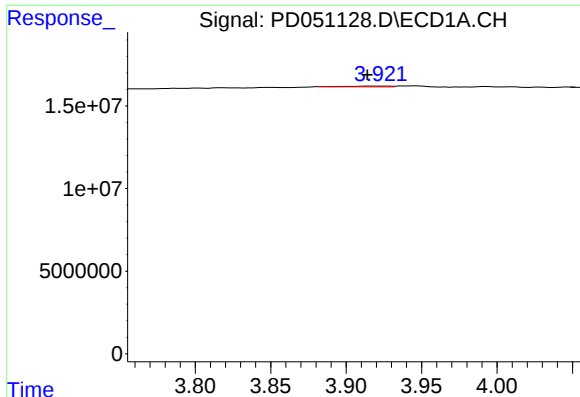
#2 alpha-BHC

R.T.: 3.602 min
Delta R.T.: -0.044 min
Response: 329465
Conc: 0.11 ng/ml



#2 alpha-BHC

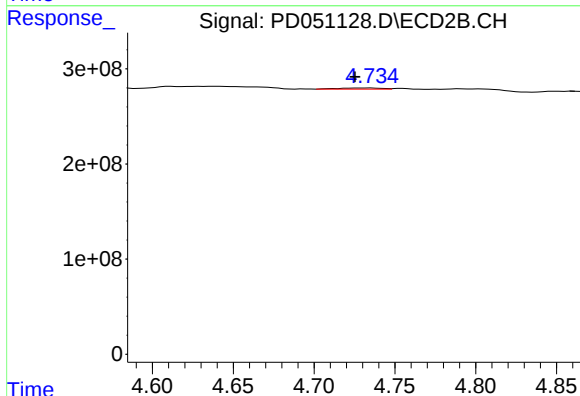
R.T.: 4.457 min
Delta R.T.: 0.019 min
Response: 10458235
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

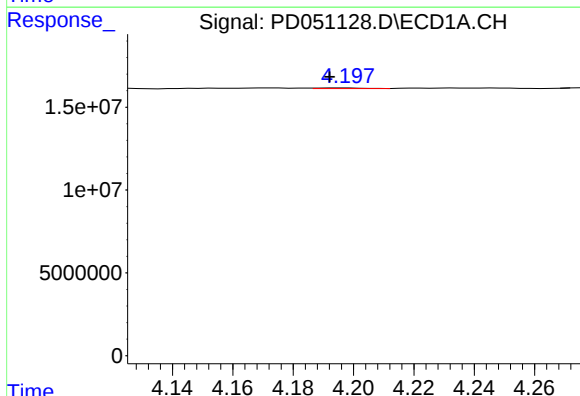
R.T.: 3.922 min
Delta R.T.: 0.008 min
Response: 911306
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



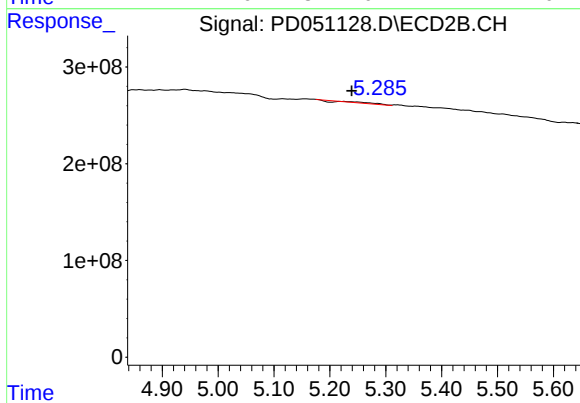
#3 gamma-BHC (Lindane)

R.T.: 4.735 min
Delta R.T.: 0.010 min
Response: 23001147
Conc: 0.57 ng/ml



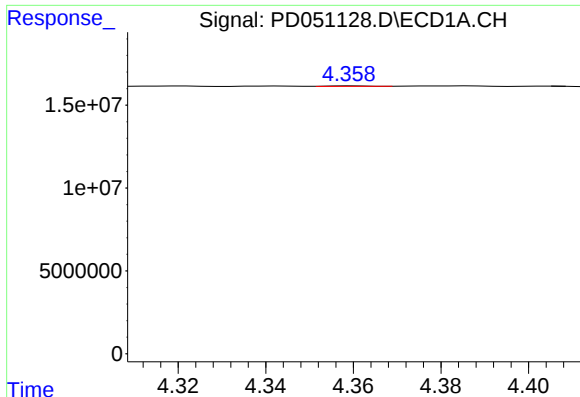
#4 Heptachlor

R.T.: 4.198 min
Delta R.T.: 0.005 min
Response: 418482
Conc: 0.15 ng/ml



#4 Heptachlor

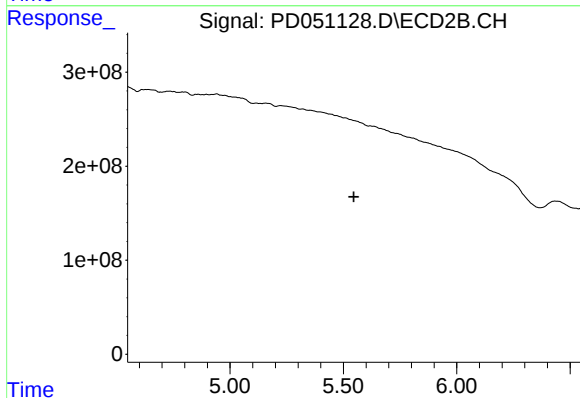
R.T.: 5.225 min
Delta R.T.: -0.014 min
Response: 21500652
Conc: 0.55 ng/ml



#5 Aldrin

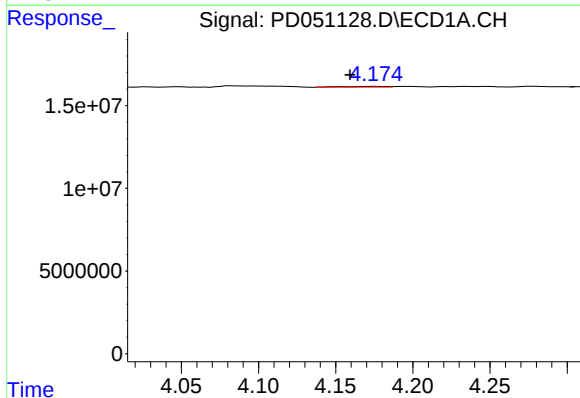
R.T.: 4.360 min
Delta R.T.: -0.064 min
Response: 180215
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



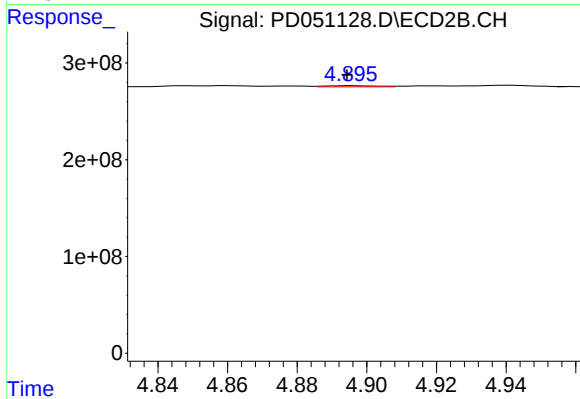
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



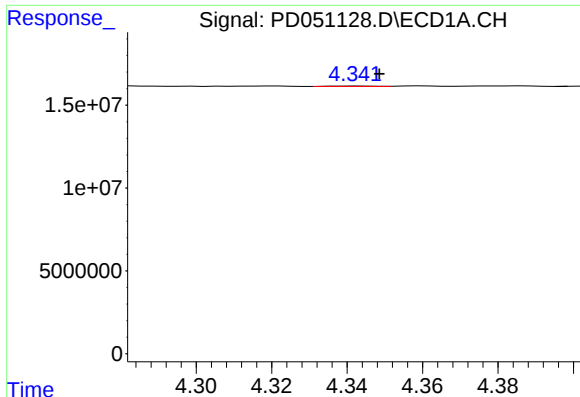
#6 beta-BHC

R.T.: 4.176 min
Delta R.T.: 0.016 min
Response: 868586
Conc: 0.79 ng/ml



#6 beta-BHC

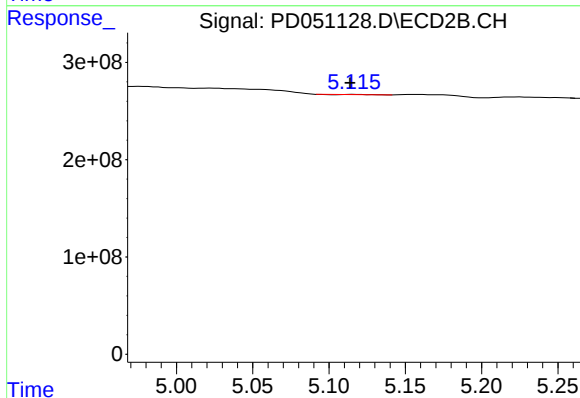
R.T.: 4.896 min
Delta R.T.: 0.002 min
Response: 11367580
Conc: 0.66 ng/ml



#7 delta-BHC

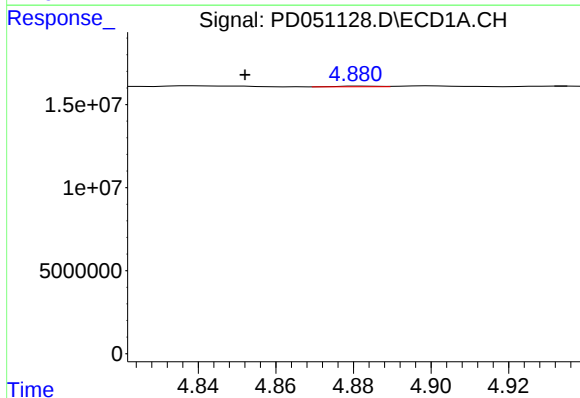
R.T.: 4.343 min
Delta R.T.: -0.006 min
Response: 181352
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



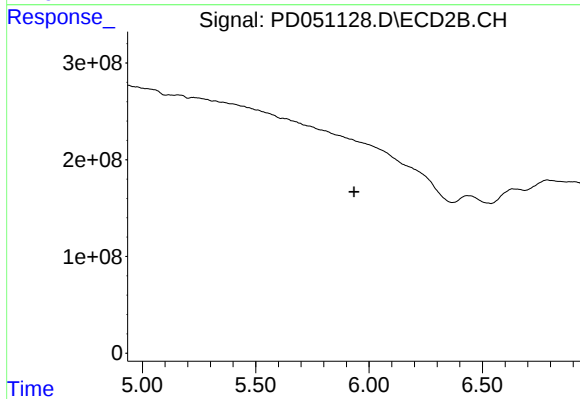
#7 delta-BHC

R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 1048476
Conc: 0.03 ng/ml



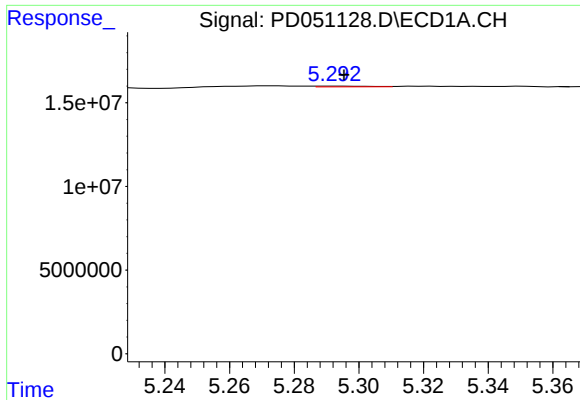
#8 Heptachlor epoxide

R.T.: 4.882 min
Delta R.T.: 0.030 min
Response: 292397
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

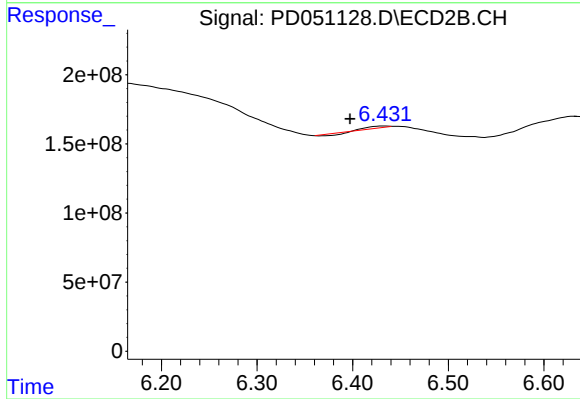
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

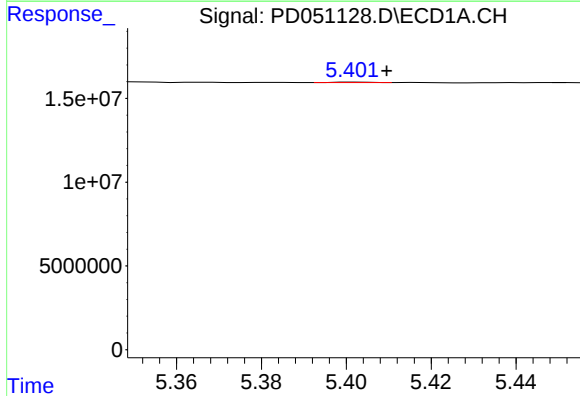
R.T.: 5.293 min
Delta R.T.: -0.003 min
Response: 503187
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



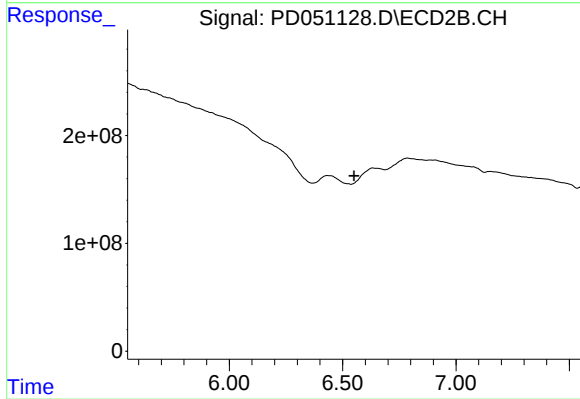
#12 4,4'-DDE

R.T.: 6.433 min
Delta R.T.: 0.035 min
Response: 10878675
Conc: 0.34 ng/ml



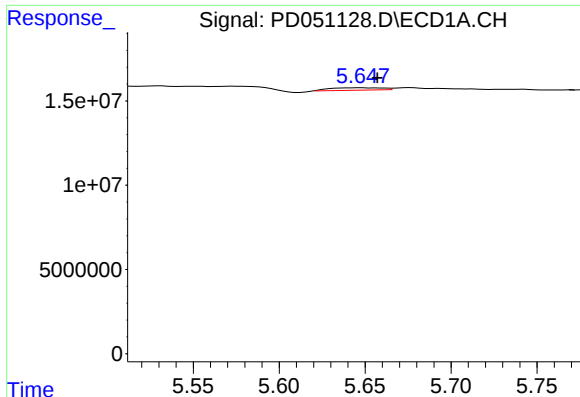
#13 Dieldrin

R.T.: 5.402 min
Delta R.T.: -0.007 min
Response: 158534
Conc: 0.05 ng/ml



#13 Dieldrin

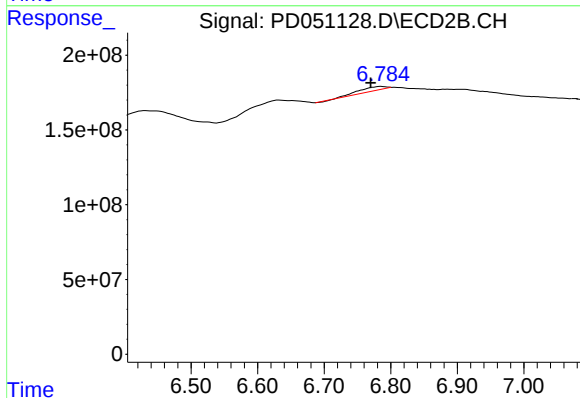
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#14 Endrin

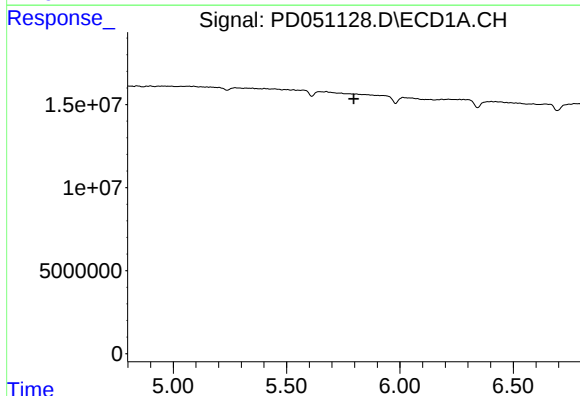
R.T.: 5.648 min
Delta R.T.: -0.009 min
Response: 3119479
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



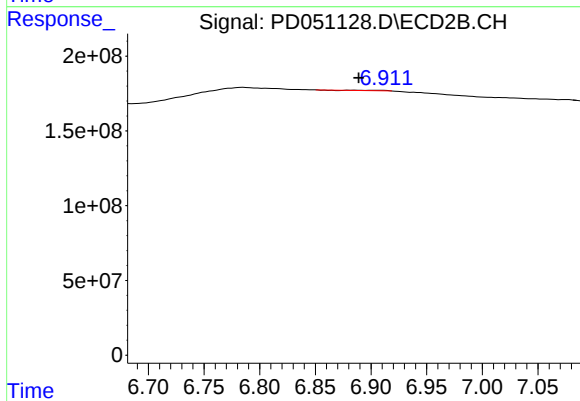
#14 Endrin

R.T.: 6.786 min
Delta R.T.: 0.016 min
Response: 76539308
Conc: 2.85 ng/ml



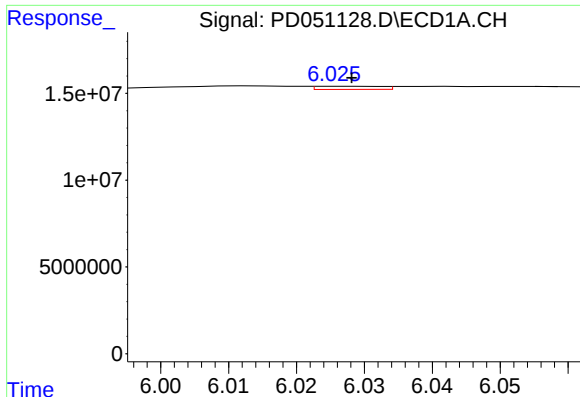
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

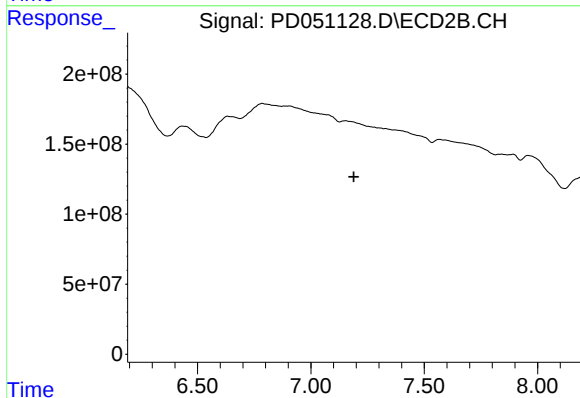
R.T.: 6.886 min
Delta R.T.: -0.003 min
Response: 3427166
Conc: 0.13 ng/ml



#17 4,4'-DDT

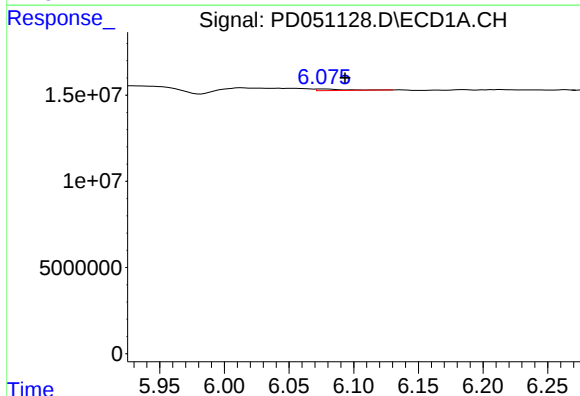
R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 1242107
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



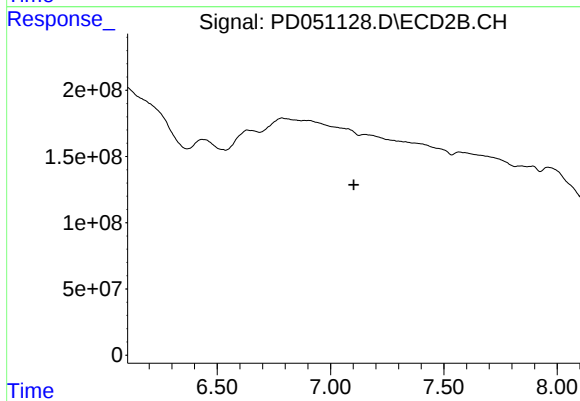
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



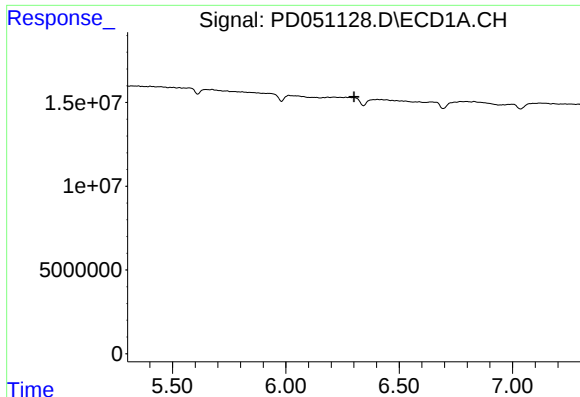
#18 Endrin aldehyde

R.T.: 6.077 min
Delta R.T.: -0.016 min
Response: 1354446
Conc: 0.64 ng/ml



#18 Endrin aldehyde

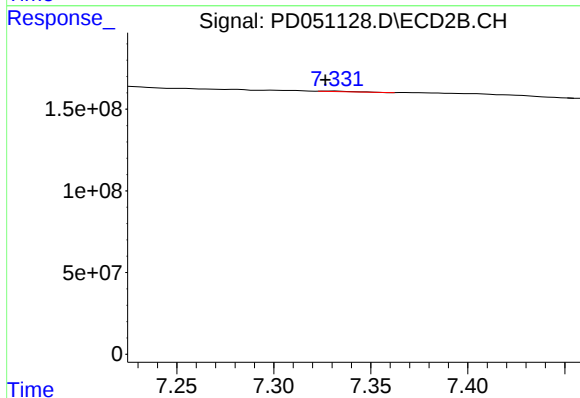
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

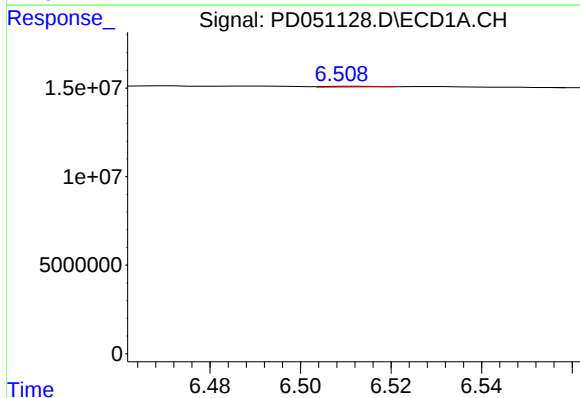
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



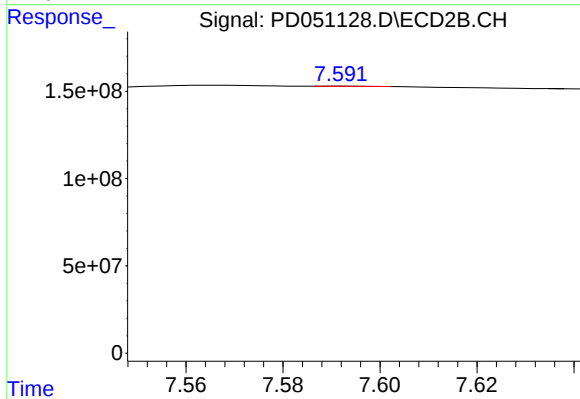
#19 Endosulfan Sulfate

R.T.: 7.332 min
Delta R.T.: 0.005 min
Response: 2989350
Conc: 0.13 ng/ml



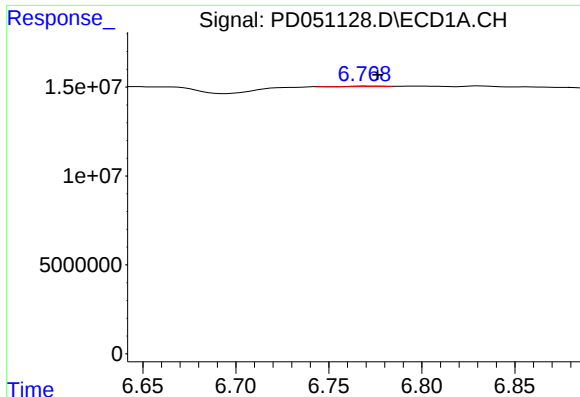
#20 Methoxychlor

R.T.: 6.512 min
Delta R.T.: -0.063 min
Response: 282461
Conc: 0.23 ng/ml



#20 Methoxychlor

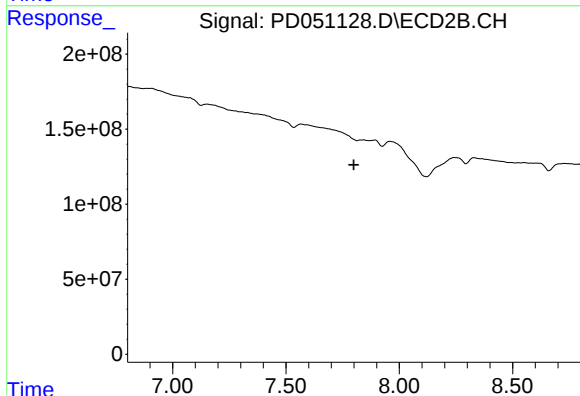
R.T.: 7.593 min
Delta R.T.: -0.055 min
Response: 148017
Conc: 0.01 ng/ml



#21 Endrin ketone

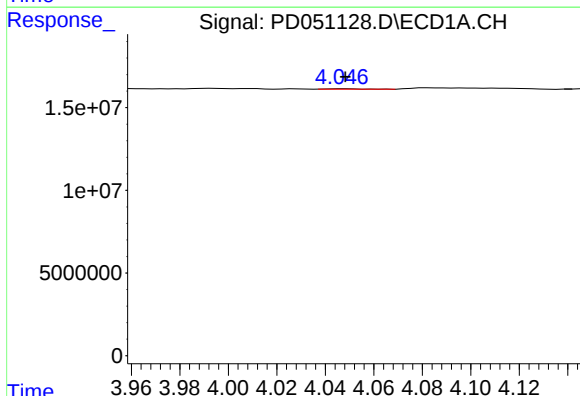
R.T.: 6.769 min
Delta R.T.: -0.007 min
Response: 379833
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



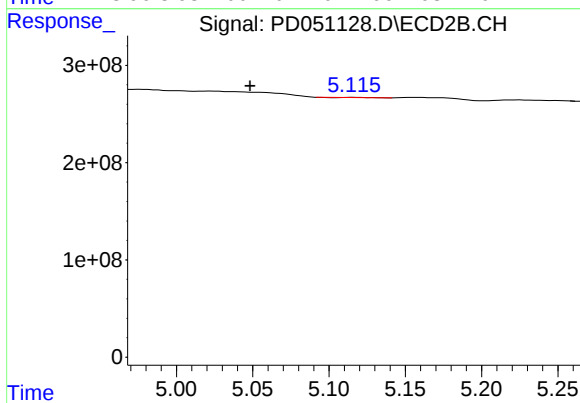
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.800 min
Response: 0
Conc: N.D.



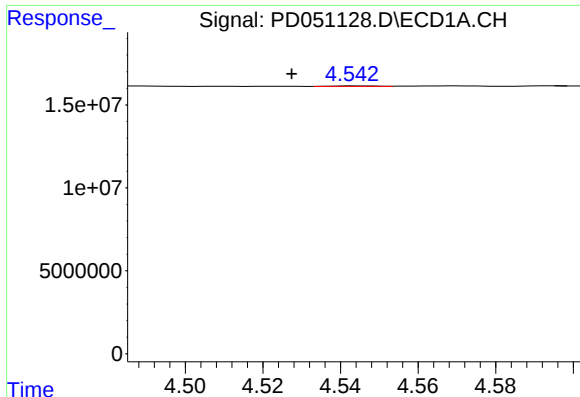
#23 Chlordane-1

R.T.: 4.047 min
Delta R.T.: -0.001 min
Response: 232816
Conc: 2.44 ng/ml



#23 Chlordane-1

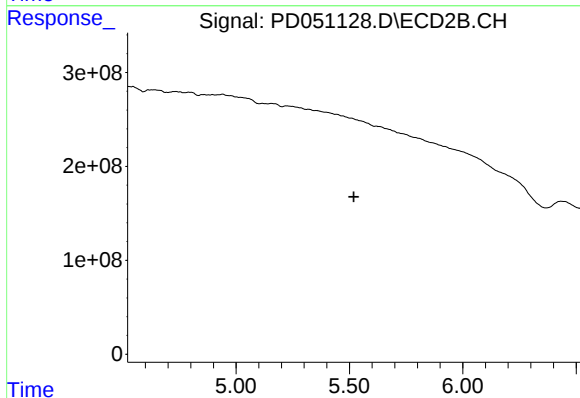
R.T.: 5.115 min
Delta R.T.: 0.067 min
Response: 1048476
Conc: 0.65 ng/ml



#24 Chlordane-2

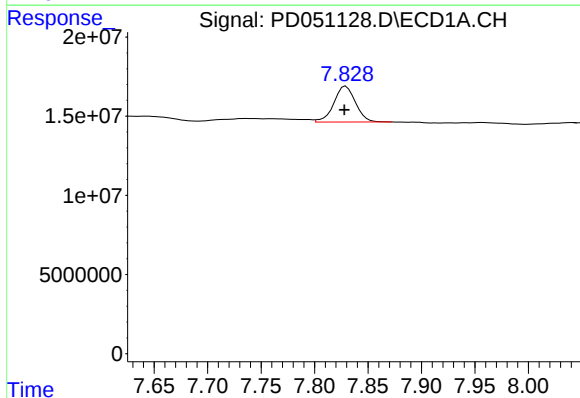
R.T.: 4.544 min
Delta R.T.: 0.017 min
Response: 202550
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



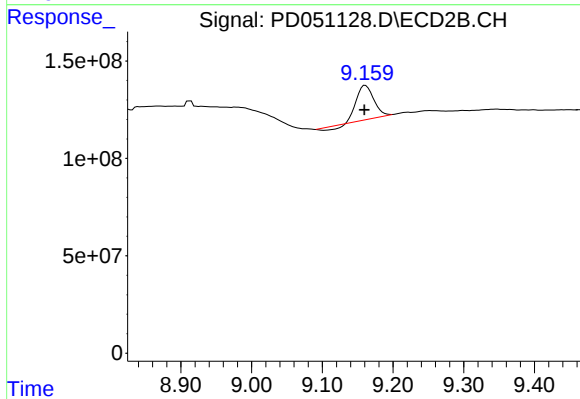
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.001 min
Response: 31538447
Conc: 20.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.161 min
Delta R.T.: 0.002 min
Response: 274770360
Conc: 15.44 ng/ml