

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121018\
 Data File : PD050716.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 20:03
 Operator : AJ\SJ
 Sample : J6269-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 03:51:03 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	4.044	27088596	362.8E6	18.615	13.173 #
28)	SA Decachlor...	7.832	9.150	30394543	374.5E6	20.532	18.501
Target Compounds							
2)	A alpha-BHC	3.656	4.428	5652156	36804047	2.408	0.867 #
3)	MA gamma-BHC...	3.901	4.719	914152	13415607	0.392	0.353
5)	MB Aldrin	4.423	5.547	1468325	7483464	0.641	0.209 #
7)	B delta-BHC	4.370	5.173f	1242496	3413760	0.570	0.091 #
8)	B Heptachlo...	4.854	5.950	886876	46301936	0.417	1.457 #
9)	A Endosulfan I	5.171	6.262	5043767	68398285	2.503	2.410
10)	B gamma-Chl...	5.092	6.186	1850248	24357300	0.840	0.769
11)	B alpha-Chl...	5.134	6.222	1283363	5283886	0.589	0.174 #
12)	B 4,4'-DDE	5.296	6.383	2995258	8220888	1.462	0.280 #
13)	MA Dieldrin	5.399	6.536	1190081	7003747	0.539	0.232 #
14)	MA Endrin	5.699f	6.772	1235914	45531553	0.643	1.889 #
15)	B Endosulfa...	5.926	6.967	334313	1969960	0.175	0.081 #
16)	A 4,4'-DDD	5.771	6.917	917732	-167343	0.535	N.D. #
17)	MA 4,4'-DDT	6.050	7.167	674559	12929111	0.381	0.626 #
18)	B Endrin al...	6.050f	7.036f	674559	6045046	0.445	0.299 #
19)	B Endosulfa...	6.340	7.373f	193861	2185151	0.105	0.090
20)	A Methoxychlor	0.000	7.605f	0	4908439	N.D.	0.441 #
21)	B Endrin ke...	6.727f	7.820	116161	7842659	0.054	0.338 #
23)	Chlordane-1	4.023	5.034	977232	10345057	14.508	7.474 #
24)	Chlordane-2	4.523	5.501	844484	11687971	10.730	9.370
25)	Chlordane-3	5.092	6.186	1850248	24357300	7.963	6.046
26)	Chlordane-4	5.134	6.222	1283363	5283886	5.764	1.154 #
27)	Chlordane-5	5.926	7.036	334313	6045046	4.399	6.615 #

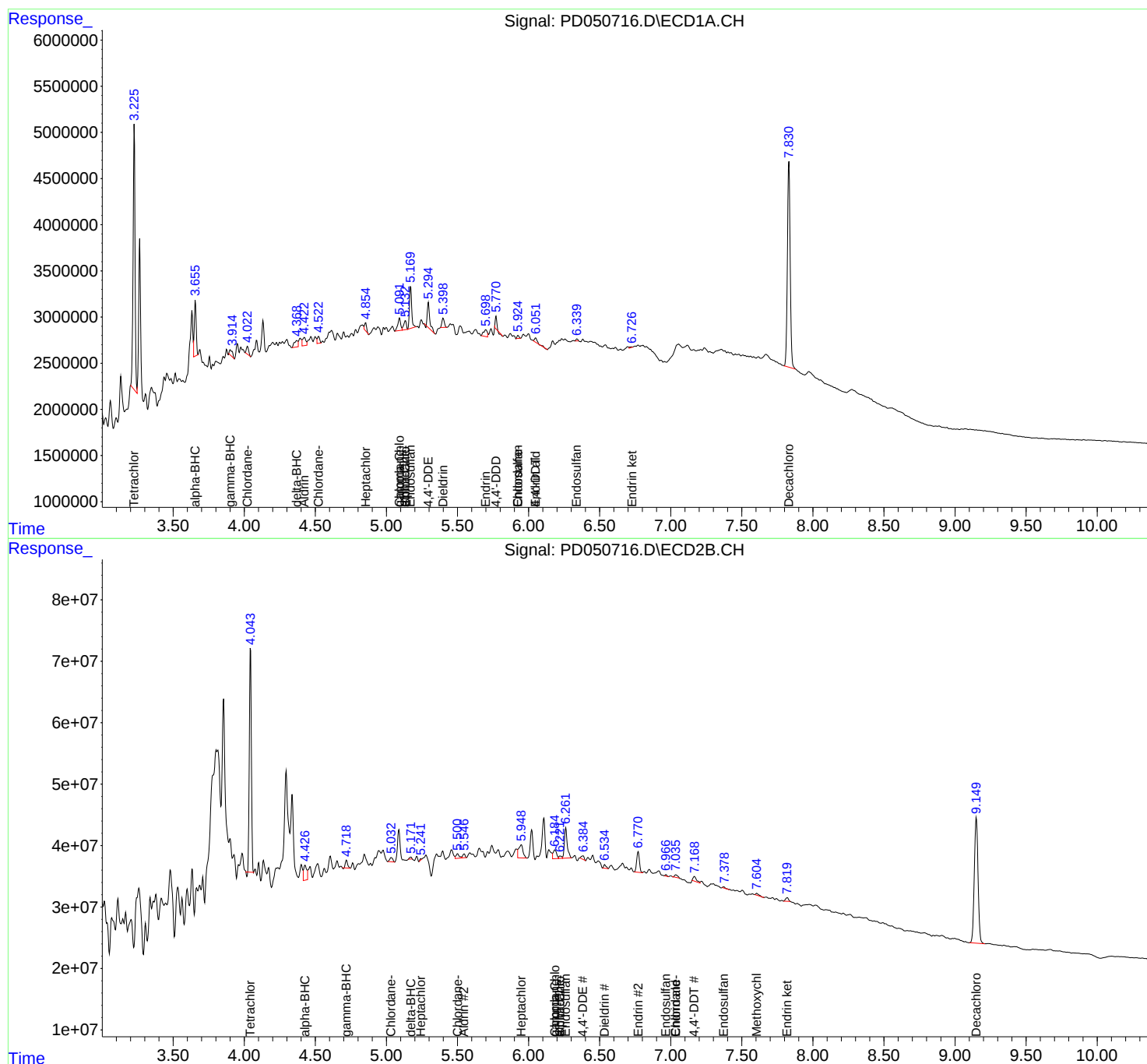
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

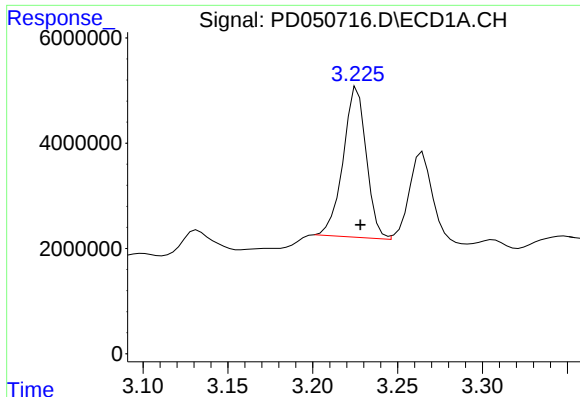
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121018\
Data File : PD050716.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 20:03
Operator : AJ\SJ
Sample : J6269-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 03:51:03 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
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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

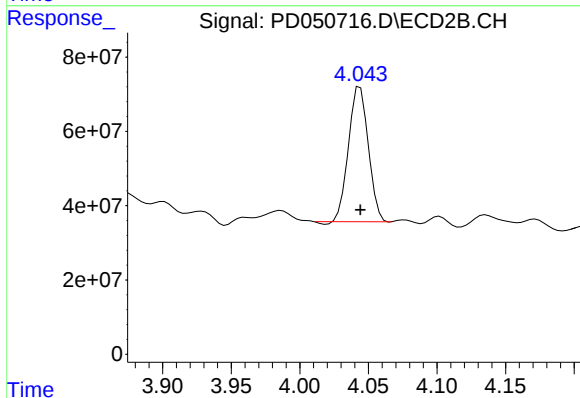




#1 Tetrachloro-m-xylene

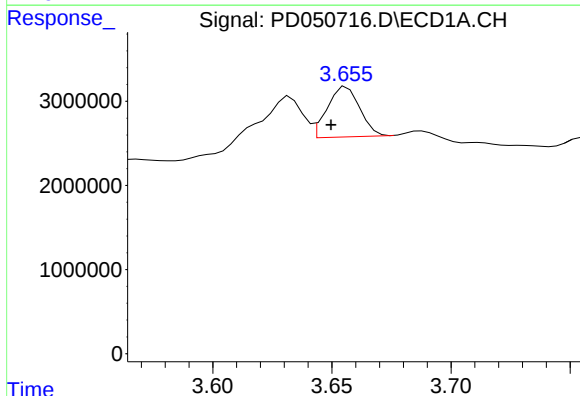
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 27088596
Conc: 18.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



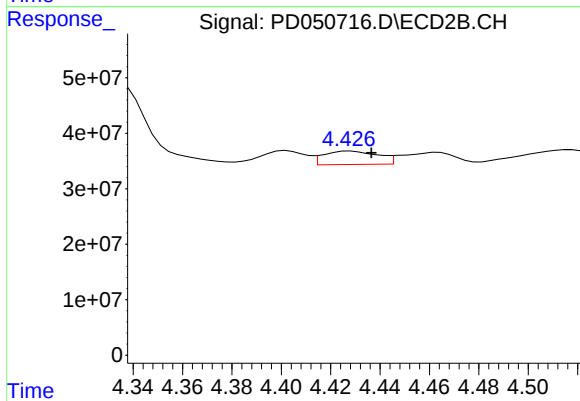
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 362841357
Conc: 13.17 ng/ml



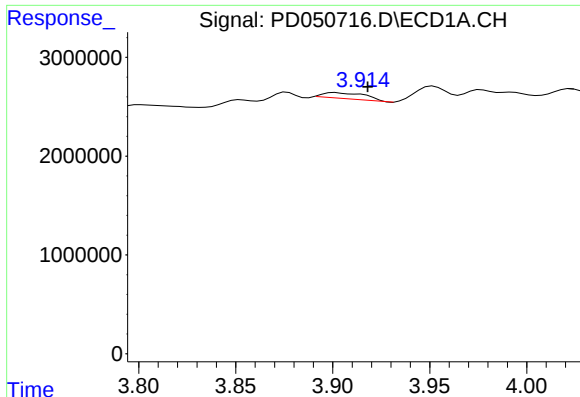
#2 alpha-BHC

R.T.: 3.656 min
Delta R.T.: 0.007 min
Response: 5652156
Conc: 2.41 ng/ml



#2 alpha-BHC

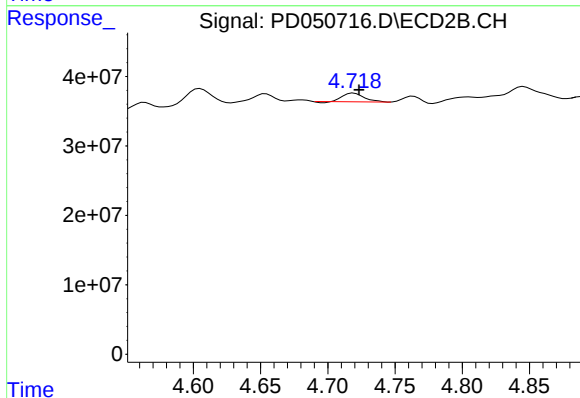
R.T.: 4.428 min
Delta R.T.: -0.009 min
Response: 36804047
Conc: 0.87 ng/ml



#3 gamma-BHC (Lindane)

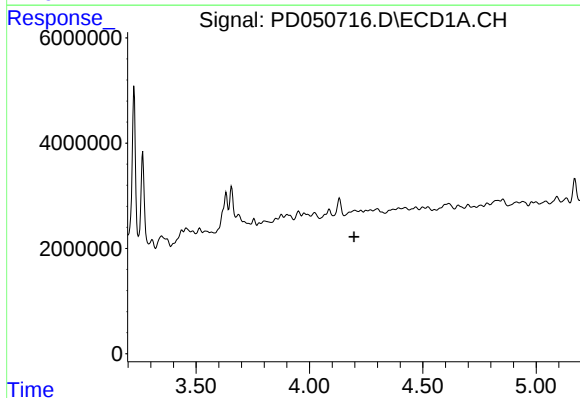
R.T.: 3.901 min
Delta R.T.: -0.017 min
Response: 914152
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



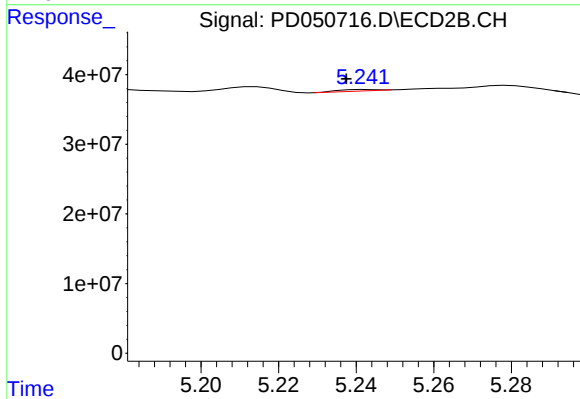
#3 gamma-BHC (Lindane)

R.T.: 4.719 min
Delta R.T.: -0.004 min
Response: 13415607
Conc: 0.35 ng/ml



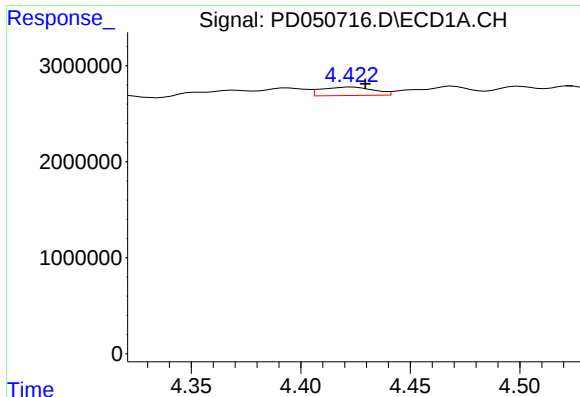
#4 Heptachlor

R.T.: 4.201 min
Delta R.T.: 0.004 min
Response: -3535643
Conc: N.D.



#4 Heptachlor

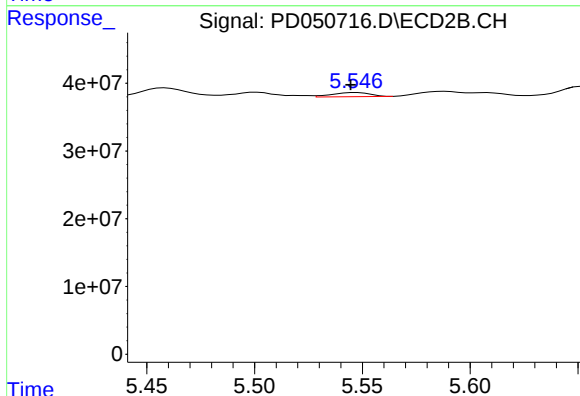
R.T.: 5.242 min
Delta R.T.: 0.005 min
Response: 1290290
Conc: 0.03 ng/ml



#5 Aldrin

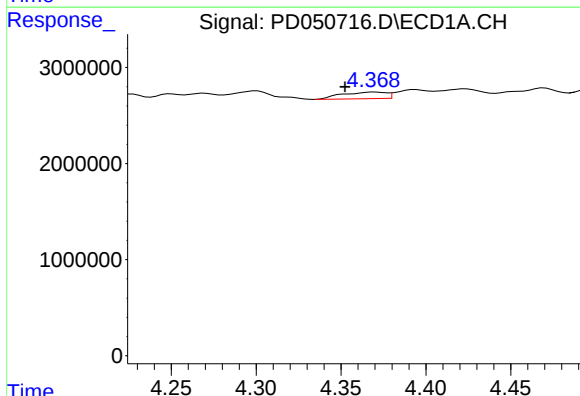
R.T.: 4.423 min
Delta R.T.: -0.006 min
Response: 1468325
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



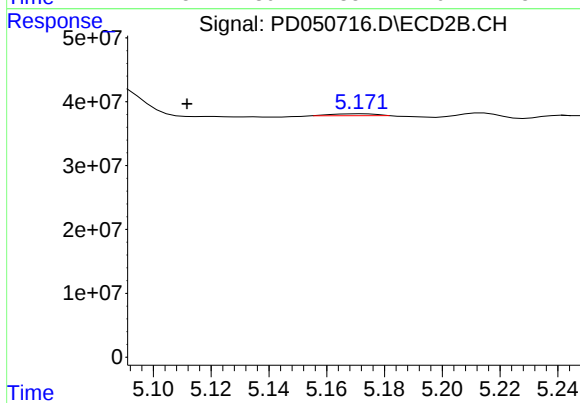
#5 Aldrin

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 7483464
Conc: 0.21 ng/ml



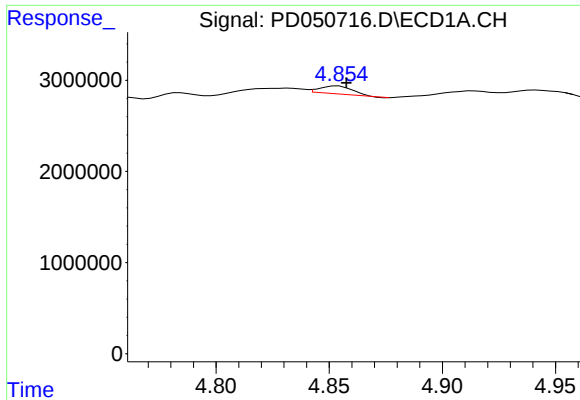
#7 delta-BHC

R.T.: 4.370 min
Delta R.T.: 0.017 min
Response: 1242496
Conc: 0.57 ng/ml



#7 delta-BHC

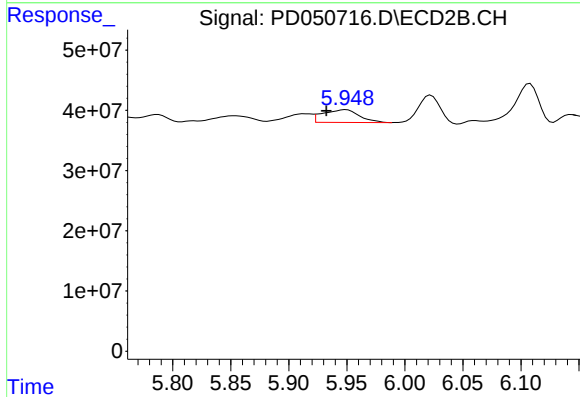
R.T.: 5.173 min
Delta R.T.: 0.061 min
Response: 3413760
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

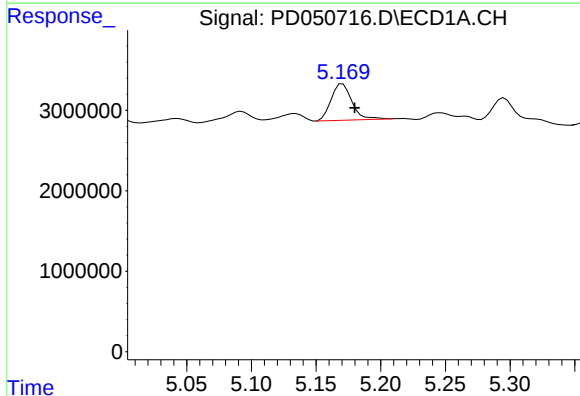
R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 886876
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



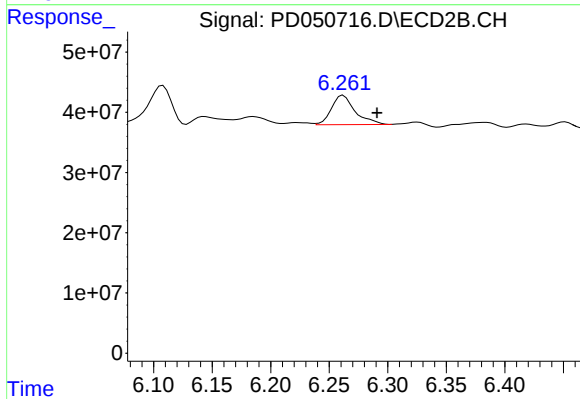
#8 Heptachlor epoxide

R.T.: 5.950 min
Delta R.T.: 0.017 min
Response: 46301936
Conc: 1.46 ng/ml



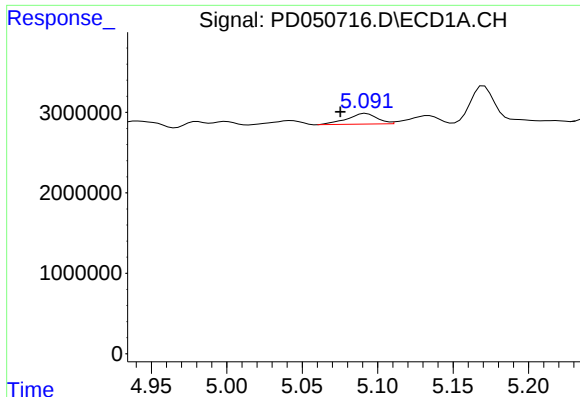
#9 Endosulfan I

R.T.: 5.171 min
Delta R.T.: -0.009 min
Response: 5043767
Conc: 2.50 ng/ml



#9 Endosulfan I

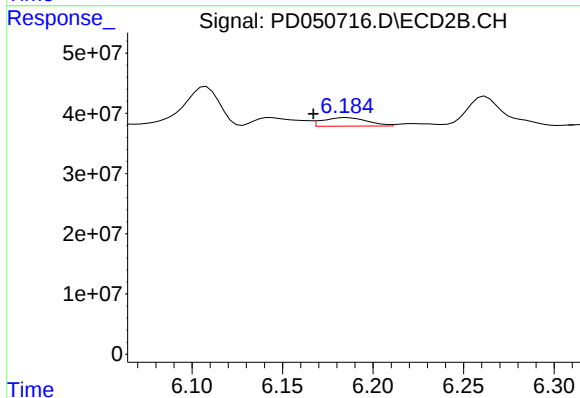
R.T.: 6.262 min
Delta R.T.: -0.029 min
Response: 68398285
Conc: 2.41 ng/ml



#10 gamma-Chlordane

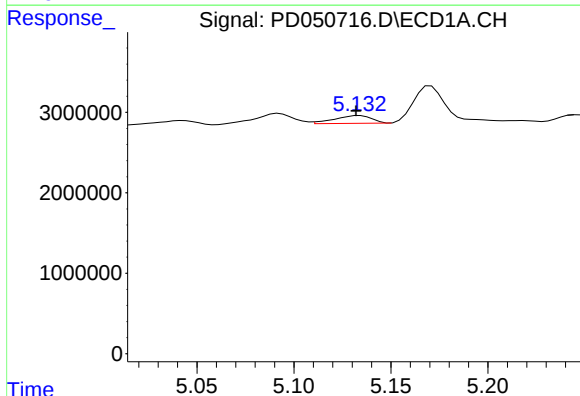
R.T.: 5.092 min
Delta R.T.: 0.017 min
Response: 1850248
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



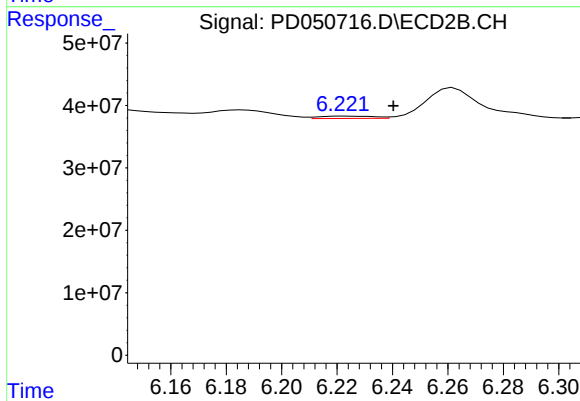
#10 gamma-Chlordane

R.T.: 6.186 min
Delta R.T.: 0.019 min
Response: 24357300
Conc: 0.77 ng/ml



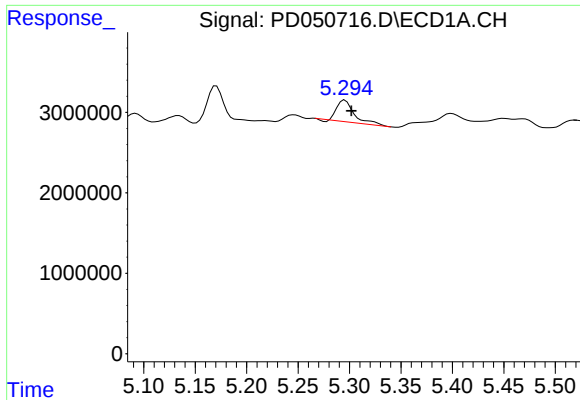
#11 alpha-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 1283363
Conc: 0.59 ng/ml



#11 alpha-Chlordane

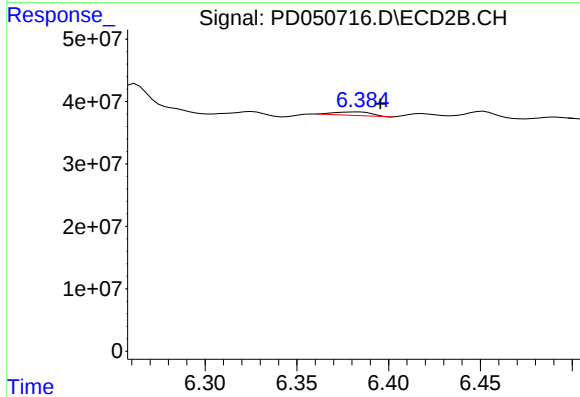
R.T.: 6.222 min
Delta R.T.: -0.018 min
Response: 5283886
Conc: 0.17 ng/ml



#12 4,4'-DDE

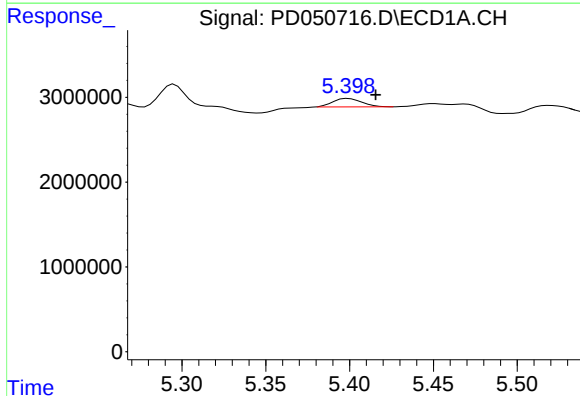
R.T.: 5.296 min
Delta R.T.: -0.006 min
Response: 2995258
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



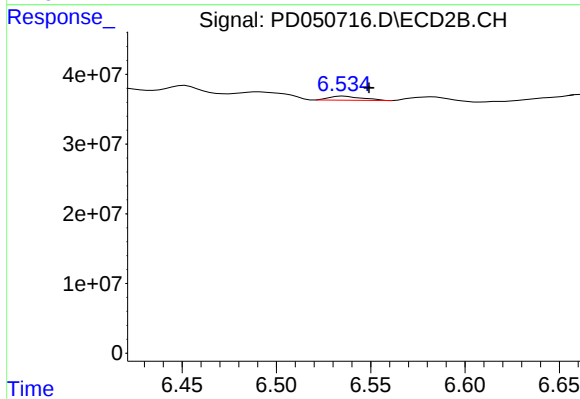
#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: -0.012 min
Response: 8220888
Conc: 0.28 ng/ml



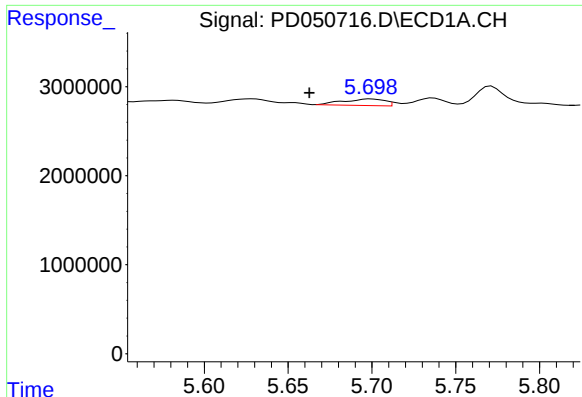
#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: -0.016 min
Response: 1190081
Conc: 0.54 ng/ml



#13 Dieldrin

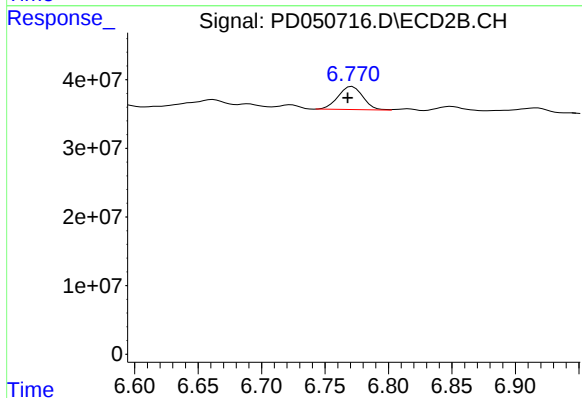
R.T.: 6.536 min
Delta R.T.: -0.013 min
Response: 7003747
Conc: 0.23 ng/ml



#14 Endrin

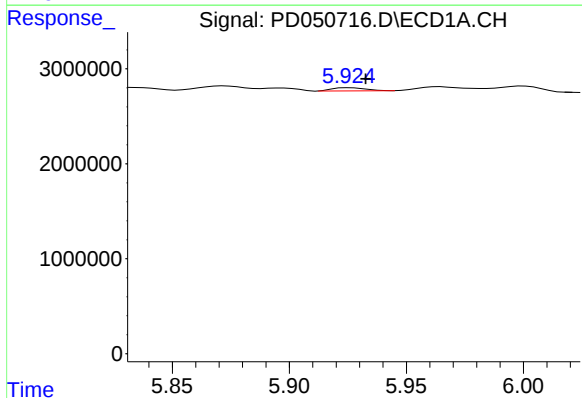
R.T.: 5.699 min
Delta R.T.: 0.036 min
Response: 1235914
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



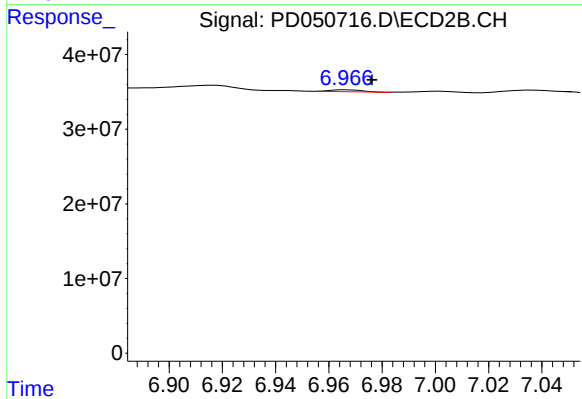
#14 Endrin

R.T.: 6.772 min
Delta R.T.: 0.004 min
Response: 45531553
Conc: 1.89 ng/ml



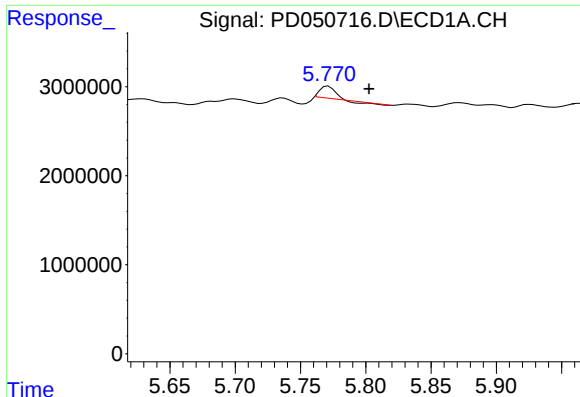
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.007 min
Response: 334313
Conc: 0.18 ng/ml



#15 Endosulfan II

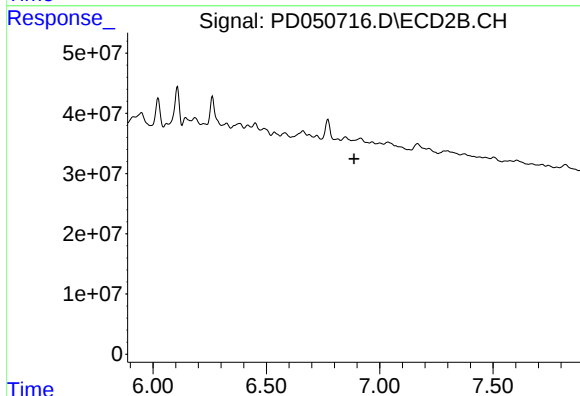
R.T.: 6.967 min
Delta R.T.: -0.009 min
Response: 1969960
Conc: 0.08 ng/ml



#16 4,4'-DDD

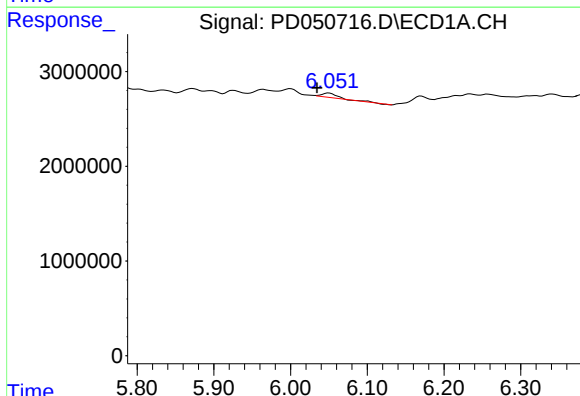
R.T.: 5.771 min
Delta R.T.: -0.031 min
Response: 917732
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



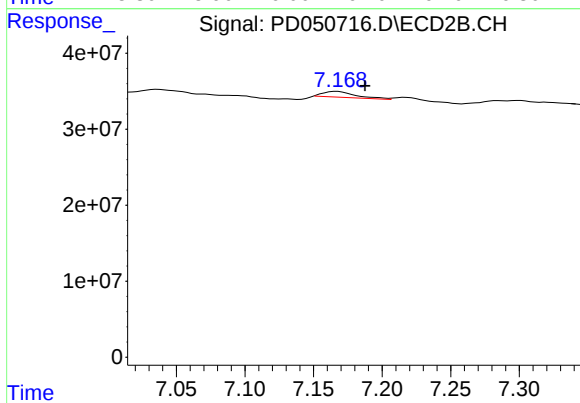
#16 4,4'-DDD

R.T.: 6.917 min
Delta R.T.: 0.029 min
Response: -167343
Conc: N.D.



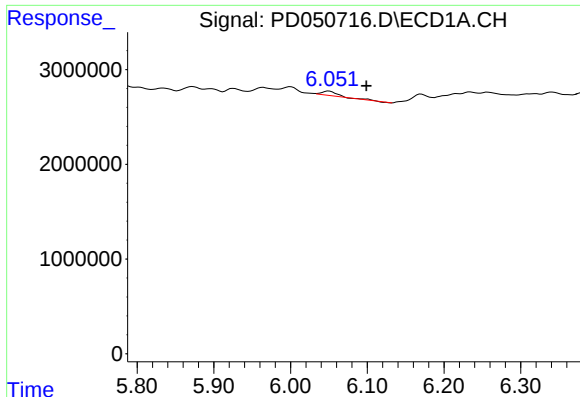
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.016 min
Response: 674559
Conc: 0.38 ng/ml



#17 4,4'-DDT

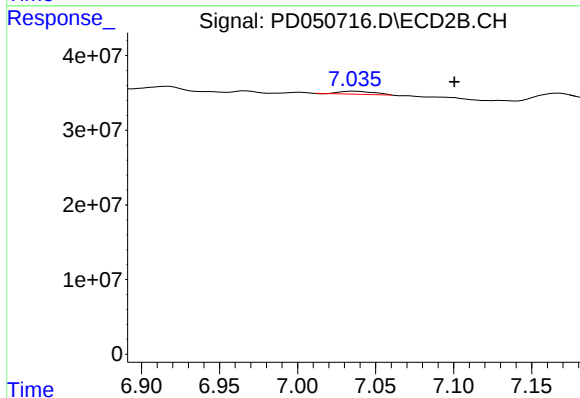
R.T.: 7.167 min
Delta R.T.: -0.020 min
Response: 12929111
Conc: 0.63 ng/ml



#18 Endrin aldehyde

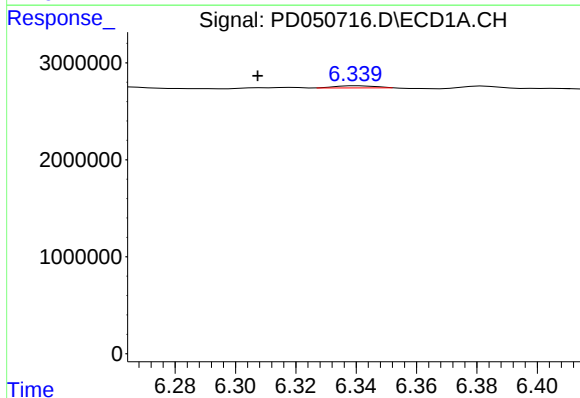
R.T.: 6.050 min
Delta R.T.: -0.049 min
Response: 674559
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



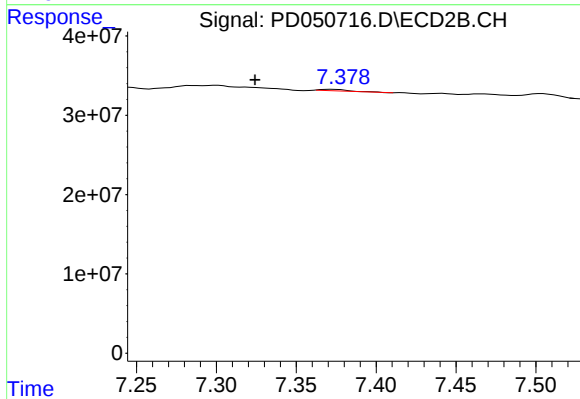
#18 Endrin aldehyde

R.T.: 7.036 min
Delta R.T.: -0.064 min
Response: 6045046
Conc: 0.30 ng/ml



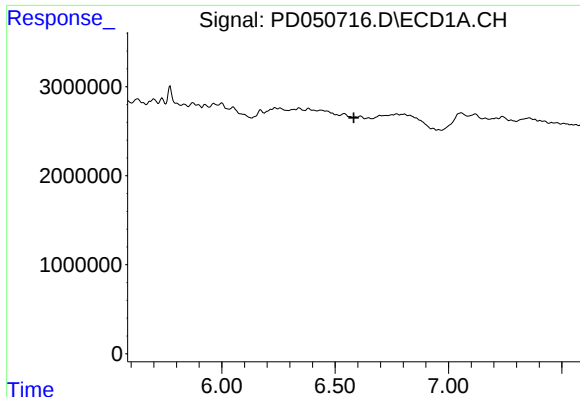
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.033 min
Response: 193861
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

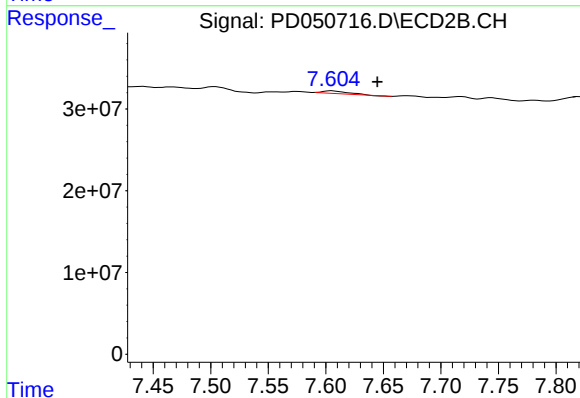
R.T.: 7.373 min
Delta R.T.: 0.049 min
Response: 2185151
Conc: 0.09 ng/ml



#20 Methoxychlor

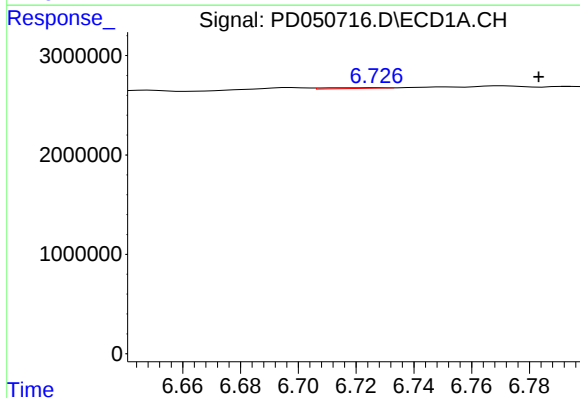
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



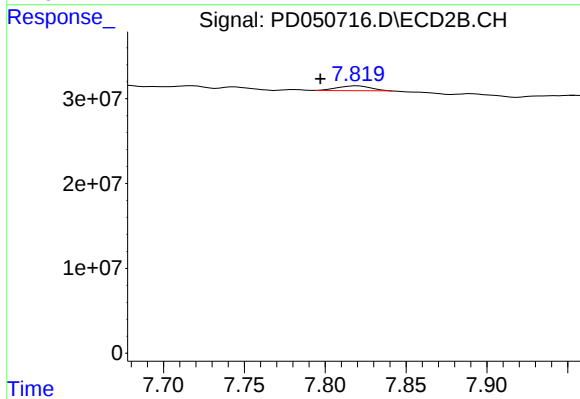
#20 Methoxychlor

R.T.: 7.605 min
Delta R.T.: -0.040 min
Response: 4908439
Conc: 0.44 ng/ml



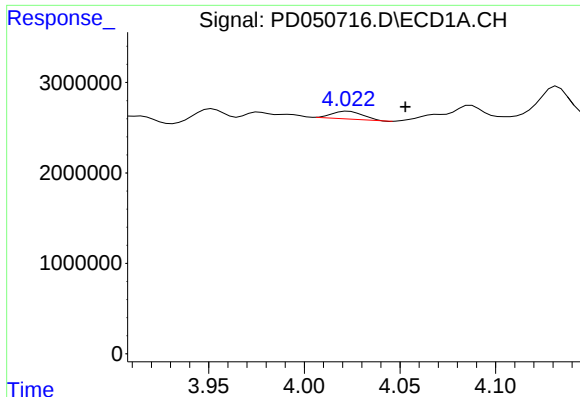
#21 Endrin ketone

R.T.: 6.727 min
Delta R.T.: -0.056 min
Response: 116161
Conc: 0.05 ng/ml



#21 Endrin ketone

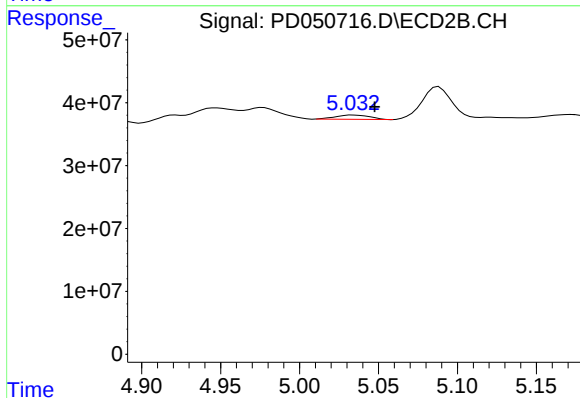
R.T.: 7.820 min
Delta R.T.: 0.023 min
Response: 7842659
Conc: 0.34 ng/ml



#23 Chlordane-1

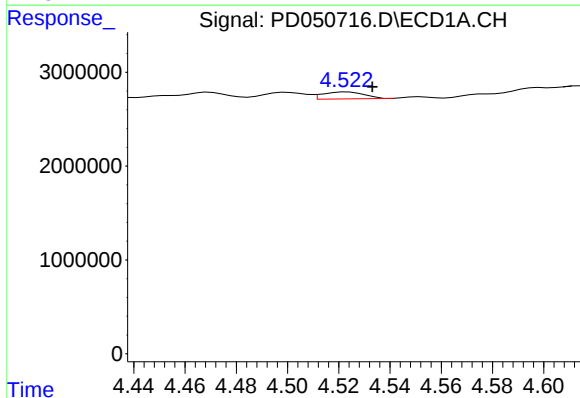
R.T.: 4.023 min
Delta R.T.: -0.030 min
Response: 977232
Conc: 14.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



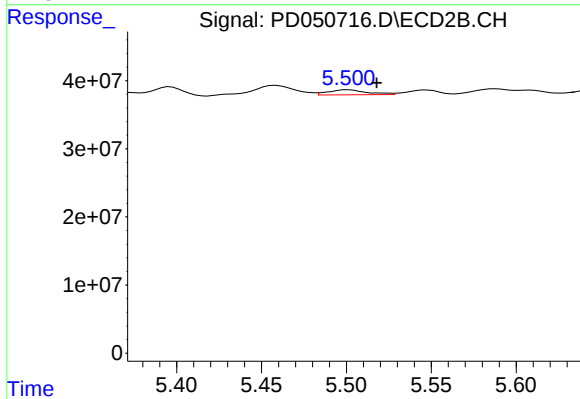
#23 Chlordane-1

R.T.: 5.034 min
Delta R.T.: -0.014 min
Response: 10345057
Conc: 7.47 ng/ml



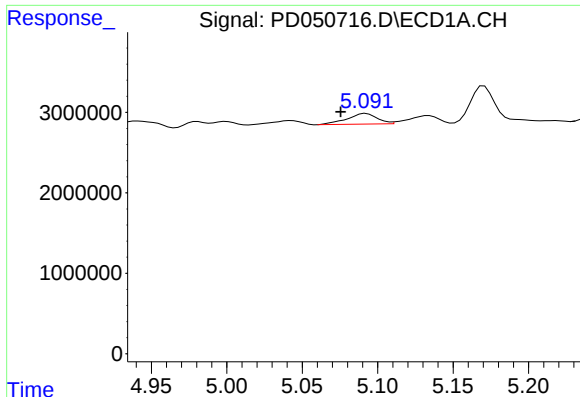
#24 Chlordane-2

R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 844484
Conc: 10.73 ng/ml



#24 Chlordane-2

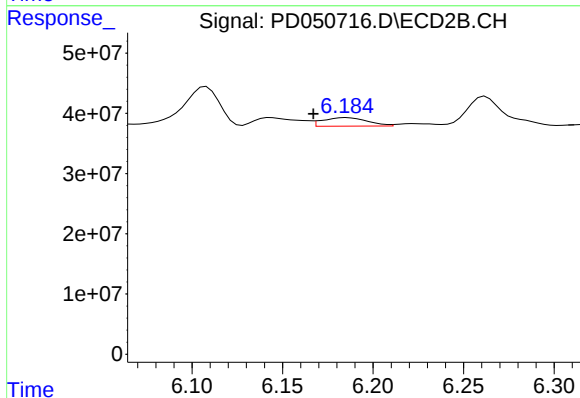
R.T.: 5.501 min
Delta R.T.: -0.017 min
Response: 11687971
Conc: 9.37 ng/ml



#25 Chlordane-3

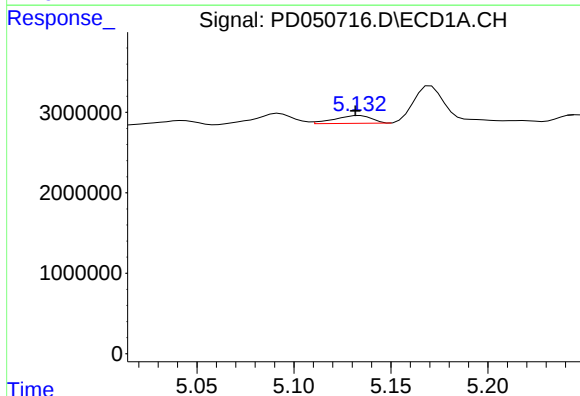
R.T.: 5.092 min
Delta R.T.: 0.017 min
Response: 1850248
Conc: 7.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



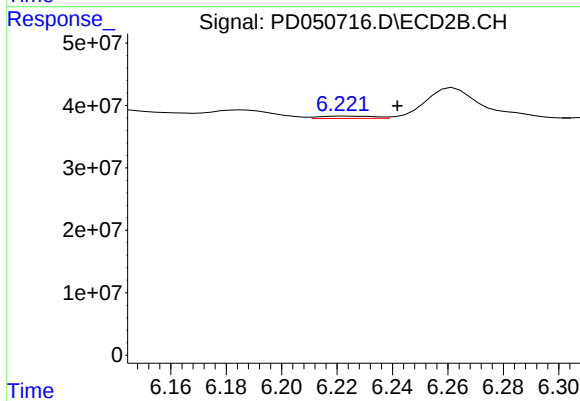
#25 Chlordane-3

R.T.: 6.186 min
Delta R.T.: 0.019 min
Response: 24357300
Conc: 6.05 ng/ml



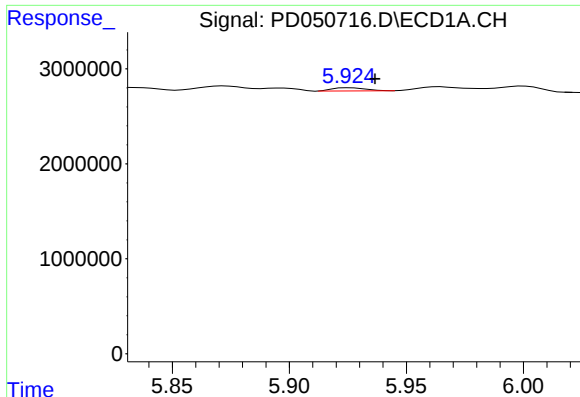
#26 Chlordane-4

R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 1283363
Conc: 5.76 ng/ml



#26 Chlordane-4

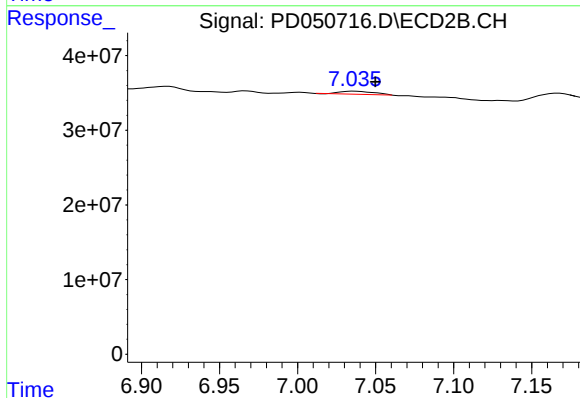
R.T.: 6.222 min
Delta R.T.: -0.019 min
Response: 5283886
Conc: 1.15 ng/ml



#27 Chlordane-5

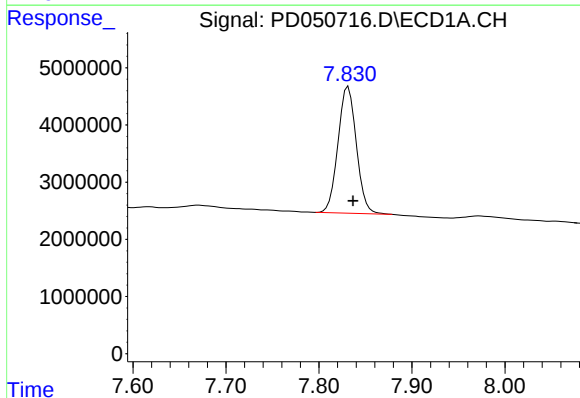
R.T.: 5.926 min
Delta R.T.: -0.011 min
Response: 334313
Conc: 4.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



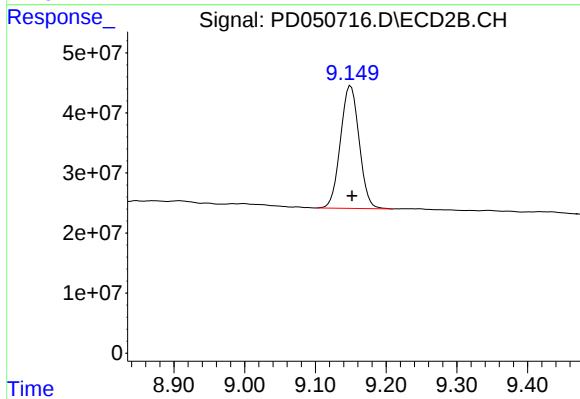
#27 Chlordane-5

R.T.: 7.036 min
Delta R.T.: -0.013 min
Response: 6045046
Conc: 6.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 30394543
Conc: 20.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 374494022
Conc: 18.50 ng/ml