

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 21:45
 Operator : AJ\SJ
 Sample : J6403-05
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:08:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.100	56970559	29384484	9.289	9.914
28)	SA Decachlor...	8.202	9.232	43838011	17631356	6.713	6.759
Target Compounds							
2)	A alpha-BHC	3.855f	4.521f	12262649	2841276	1.297	0.628 #
4)	MA Heptachlor	4.482	5.300	4024957	1311098	0.454	0.320 #
6)	B beta-BHC	4.482f	0.000	4024957	0	1.091	N.D. #
7)	B delta-BHC	0.000	5.163	0	16402205	N.D.	3.817 #
8)	B Heptachlo...	0.000	5.997	0	14437252	N.D.	3.807 #
9)	A Endosulfan I	5.455f	6.307f	8976549	10791710	1.225	3.178 #
10)	B gamma-Chl...	5.418	6.233	16157831	3031317	2.004	0.825 #
11)	B alpha-Chl...	5.455	6.307	8976549	10791710	1.131	3.001 #
12)	B 4,4'-DDE	5.621	6.459	4711075	5491100	0.680	1.515 #
13)	MA Dieldrin	5.746	0.000	5146878	0	0.662	N.D. #
14)	MA Endrin	6.006	0.000	2395779	0	0.333	N.D. #
15)	B Endosulfa...	6.289	0.000	3994429	0	0.600	N.D. #
16)	A 4,4'-DDD	6.199f	6.958	3182832	3574743	0.561	1.219 #
17)	MA 4,4'-DDT	6.373	7.252	8565394	1330546	1.440	0.453 #
18)	B Endrin al...	6.463	7.118f	-848166	1958616	N.D.	0.781
19)	B Endosulfa...	6.656	0.000	2855698	0	0.426	N.D. #
20)	A Methoxychlor	6.902	0.000	2520824	0	0.751	N.D. #
21)	B Endrin ke...	7.176	7.823f	2867978	3065298	0.397	1.003 #
23)	Chlordane-1	4.332	5.109	4027807	911441	14.990	6.449 #
24)	Chlordane-2	4.834	0.000	4942084	0	17.218	N.D. #
25)	Chlordane-3	5.418	6.233	16157831	3031317	19.443	6.173 #
26)	Chlordane-4	5.455	6.307	8976549	10791710	11.872	18.908 #
27)	Chlordane-5	6.289	7.118	3994429	1958616	16.654	16.706

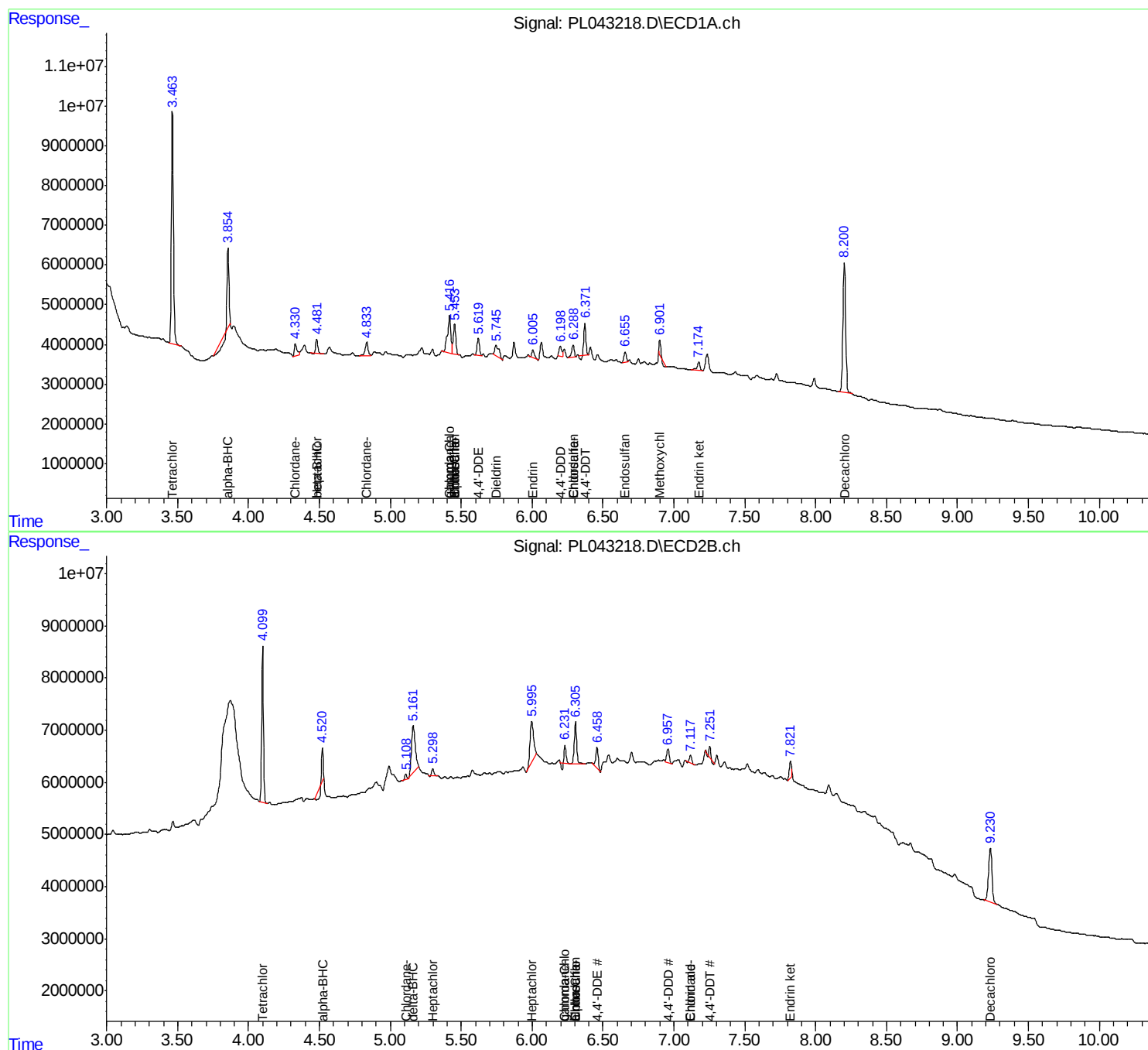
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

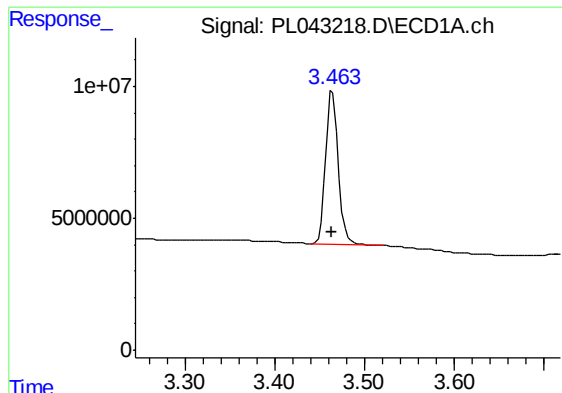
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
Data File : PL043218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 21:45
Operator : AJ\SJ
Sample : J6403-05
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-1-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:08:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

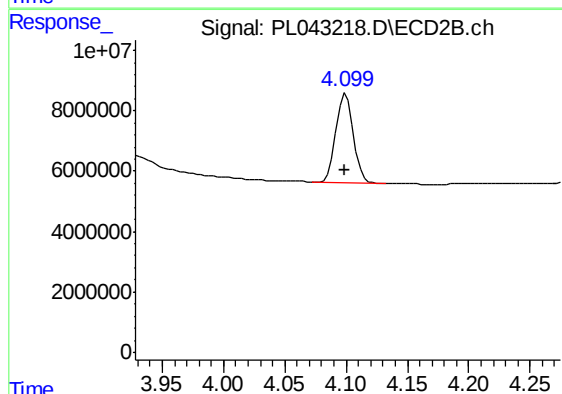




#1 Tetrachloro-m-xylene

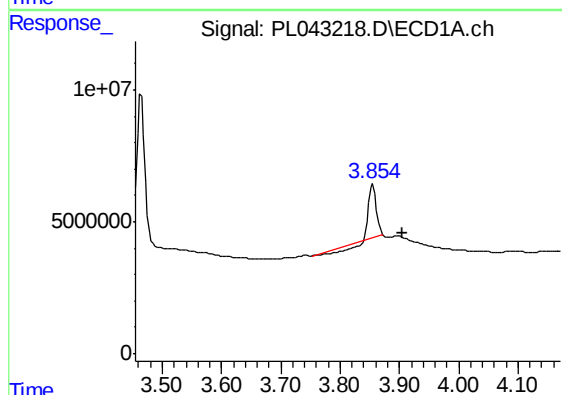
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 56970559
Conc: 9.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-B



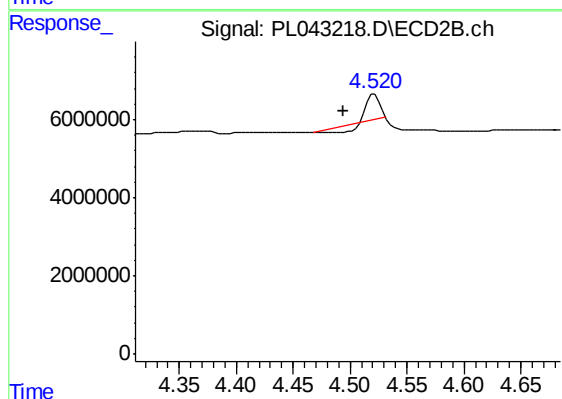
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 29384484
Conc: 9.91 ng/ml



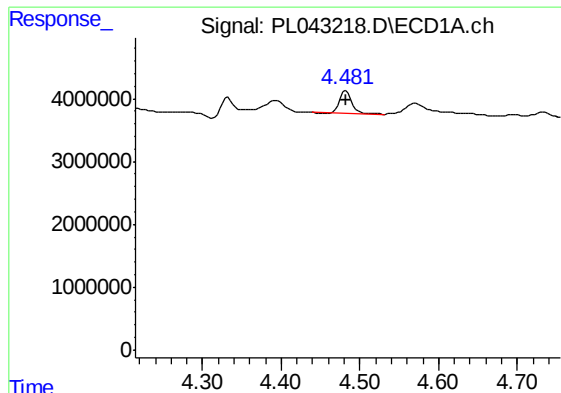
#2 alpha-BHC

R.T.: 3.855 min
Delta R.T.: -0.049 min
Response: 12262649
Conc: 1.30 ng/ml



#2 alpha-BHC

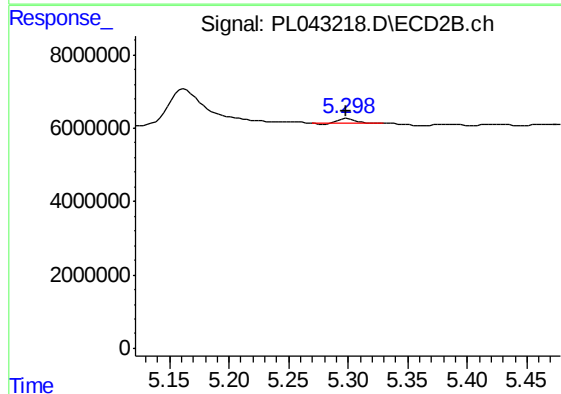
R.T.: 4.521 min
Delta R.T.: 0.027 min
Response: 2841276
Conc: 0.63 ng/ml



#4 Heptachlor

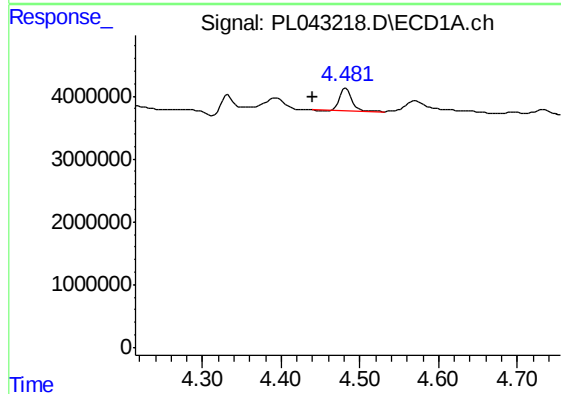
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 4024957
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-B



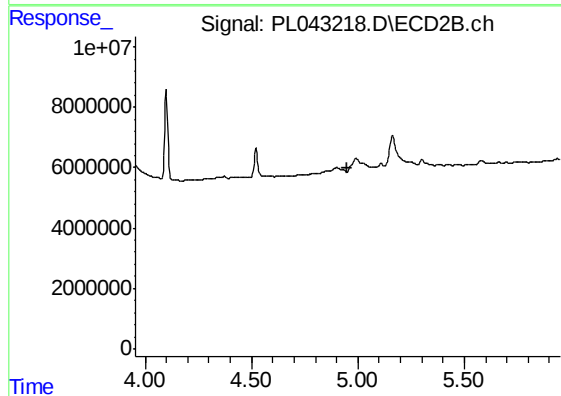
#4 Heptachlor

R.T.: 5.300 min
Delta R.T.: 0.002 min
Response: 1311098
Conc: 0.32 ng/ml



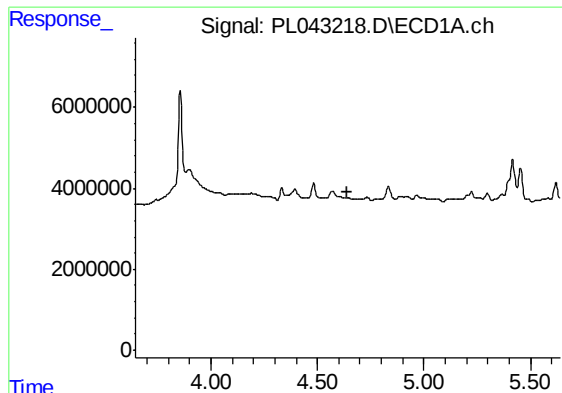
#6 beta-BHC

R.T.: 4.482 min
Delta R.T.: 0.042 min
Response: 4024957
Conc: 1.09 ng/ml



#6 beta-BHC

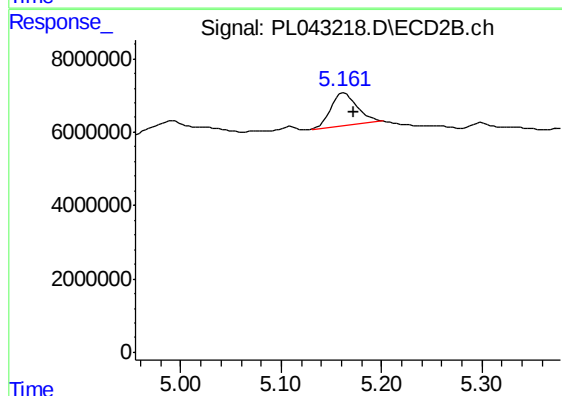
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

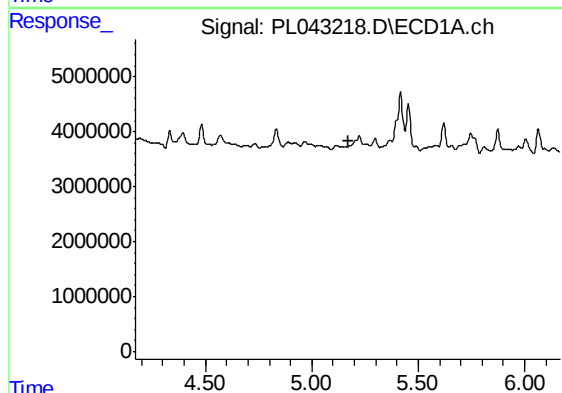
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1-B



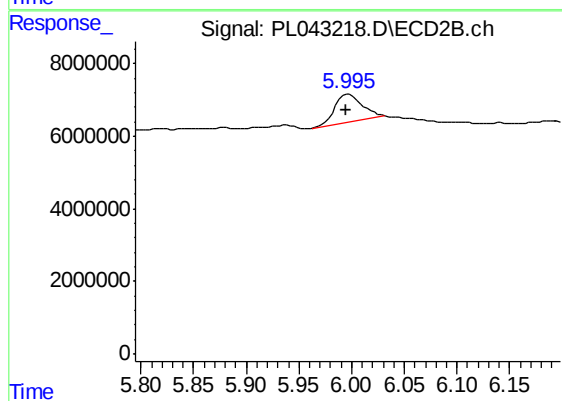
#7 delta-BHC

R.T.: 5.163 min
Delta R.T.: -0.010 min
Response: 16402205
Conc: 3.82 ng/ml



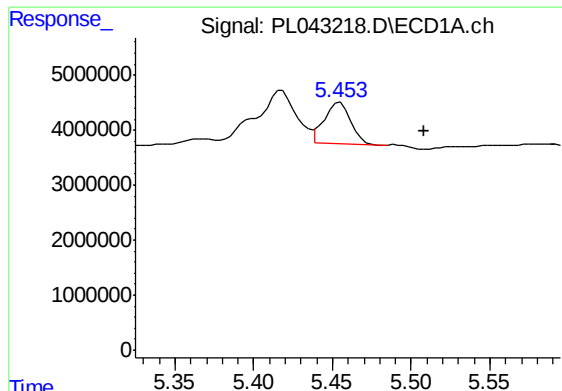
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

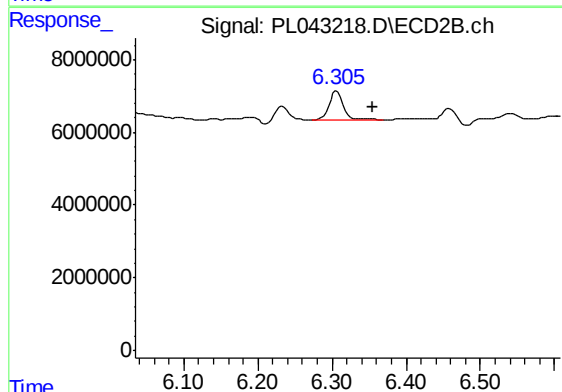
R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 14437252
Conc: 3.81 ng/ml



#9 Endosulfan I

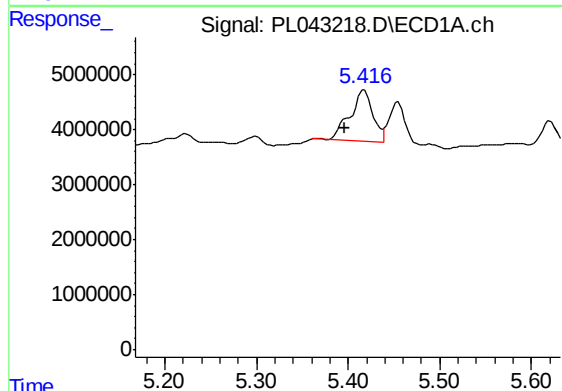
R.T.: 5.455 min
Delta R.T.: -0.053 min
Response: 8976549
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-B



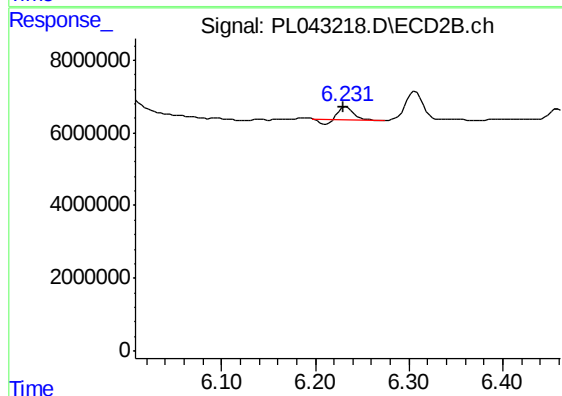
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: -0.048 min
Response: 10791710
Conc: 3.18 ng/ml



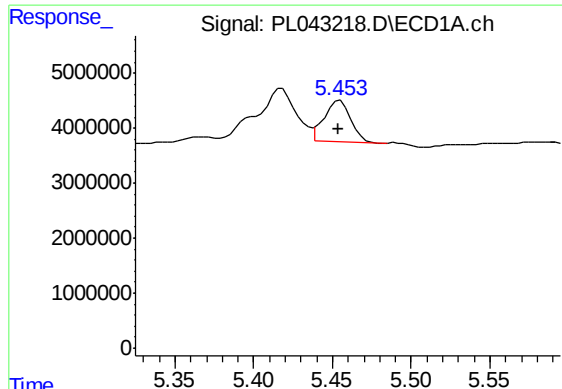
#10 gamma-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 16157831
Conc: 2.00 ng/ml



#10 gamma-Chlordane

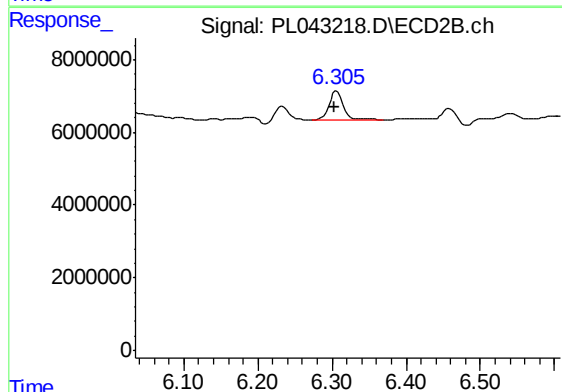
R.T.: 6.233 min
Delta R.T.: 0.003 min
Response: 3031317
Conc: 0.83 ng/ml



#11 alpha-Chlordane

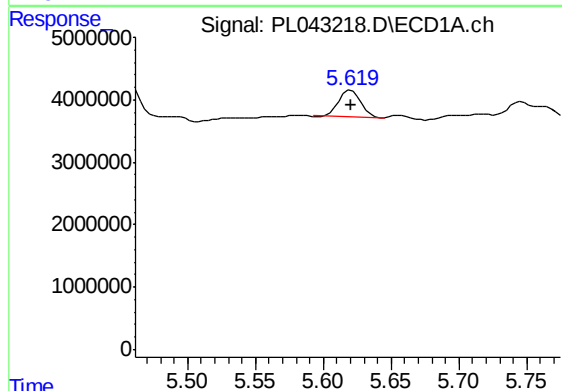
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 8976549
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-B



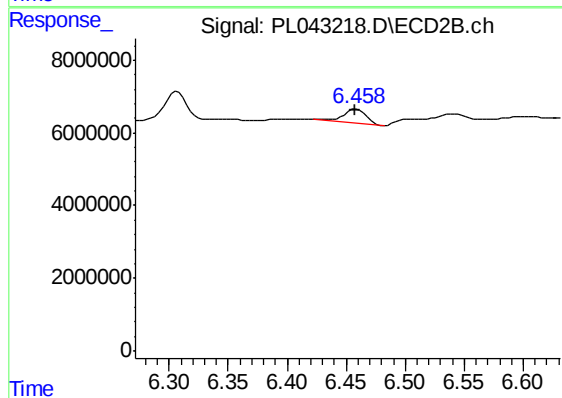
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.004 min
Response: 10791710
Conc: 3.00 ng/ml



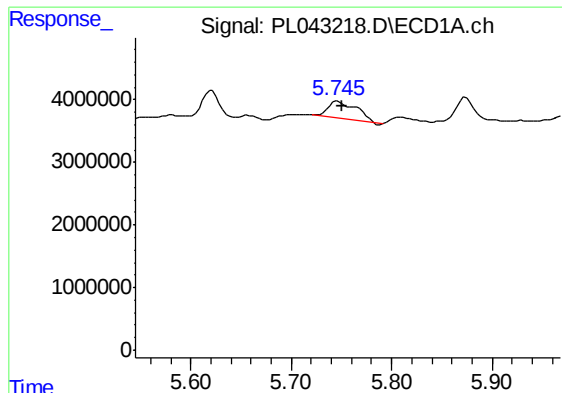
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 4711075
Conc: 0.68 ng/ml



#12 4,4'-DDE

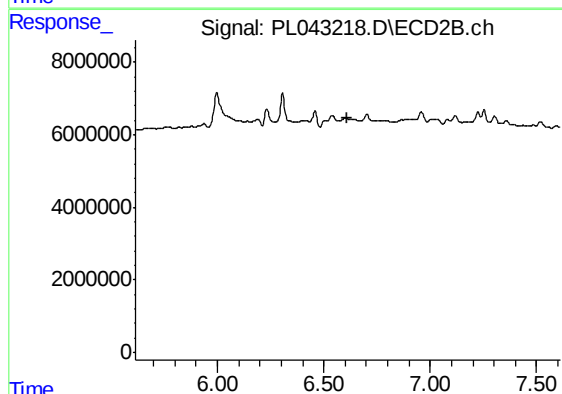
R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 5491100
Conc: 1.52 ng/ml



#13 Dielddrin

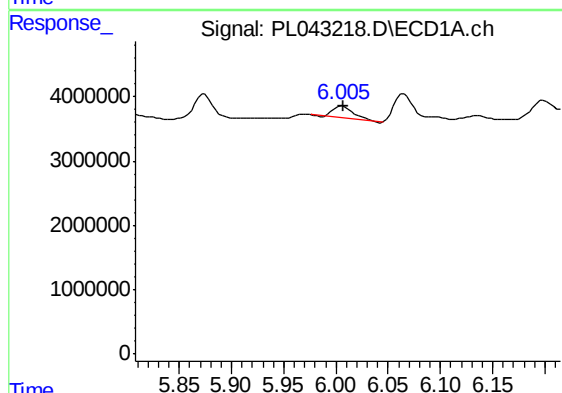
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 5146878
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-B



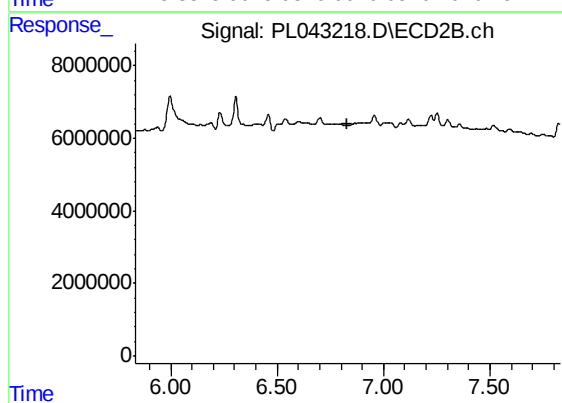
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



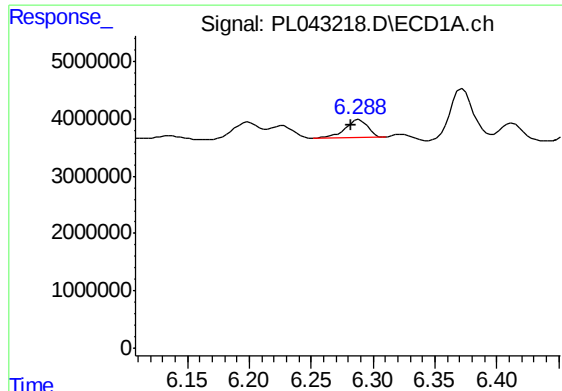
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 2395779
Conc: 0.33 ng/ml



#14 Endrin

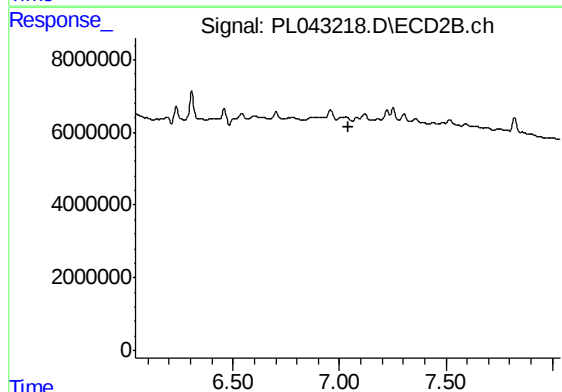
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

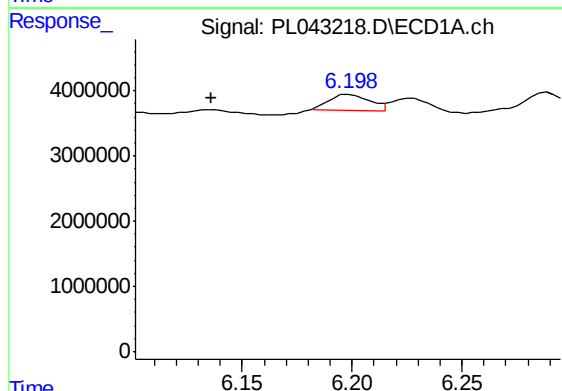
R.T.: 6.289 min
Delta R.T.: 0.006 min
Response: 3994429
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-B



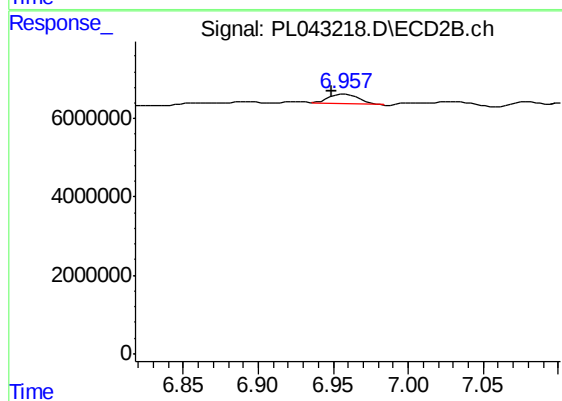
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



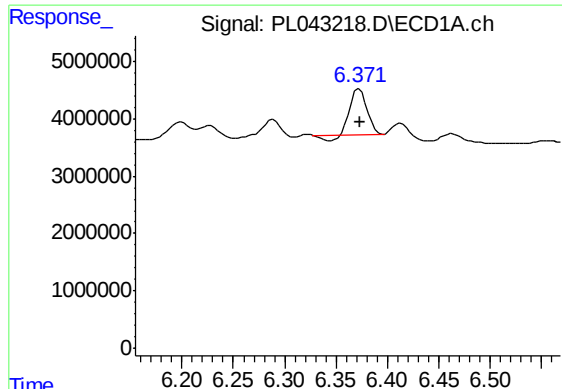
#16 4,4'-DDD

R.T.: 6.199 min
Delta R.T.: 0.064 min
Response: 3182832
Conc: 0.56 ng/ml



#16 4,4'-DDD

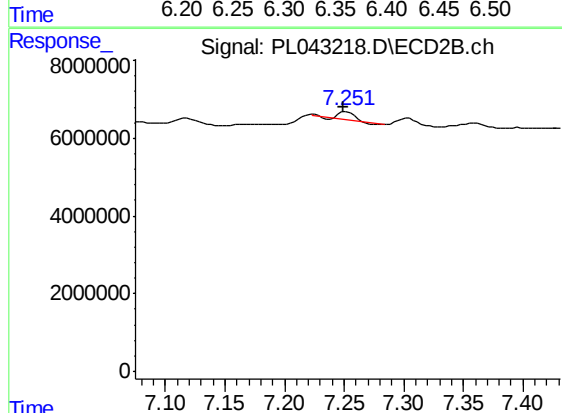
R.T.: 6.958 min
Delta R.T.: 0.009 min
Response: 3574743
Conc: 1.22 ng/ml



#17 4,4'-DDT

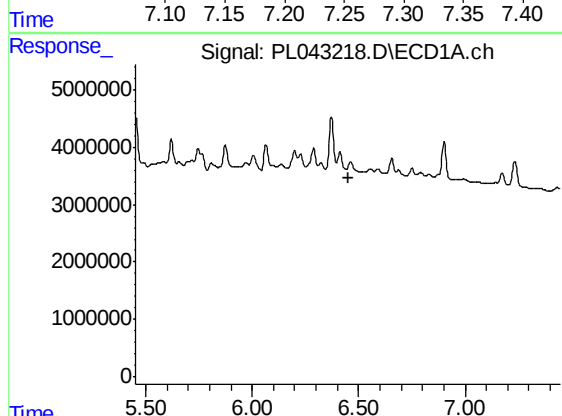
R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 8565394
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-B



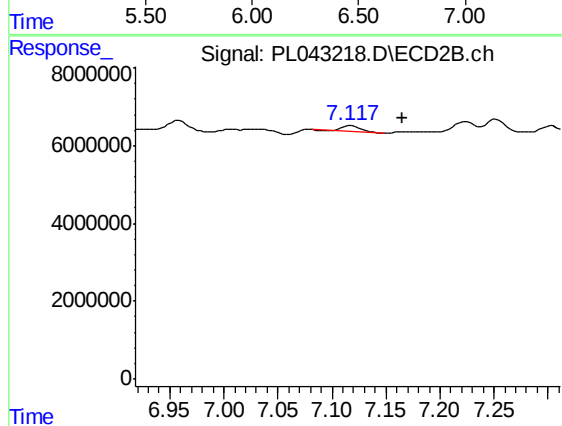
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.003 min
Response: 1330546
Conc: 0.45 ng/ml



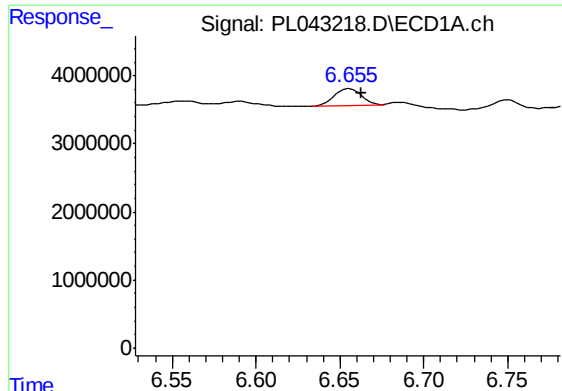
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: -848166
Conc: N.D.



#18 Endrin aldehyde

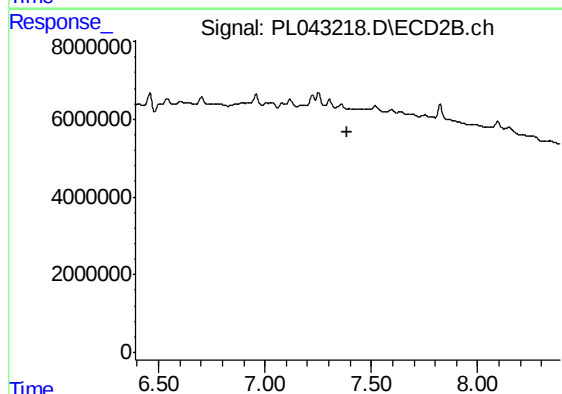
R.T.: 7.118 min
Delta R.T.: -0.047 min
Response: 1958616
Conc: 0.78 ng/ml



#19 Endosulfan Sulfate

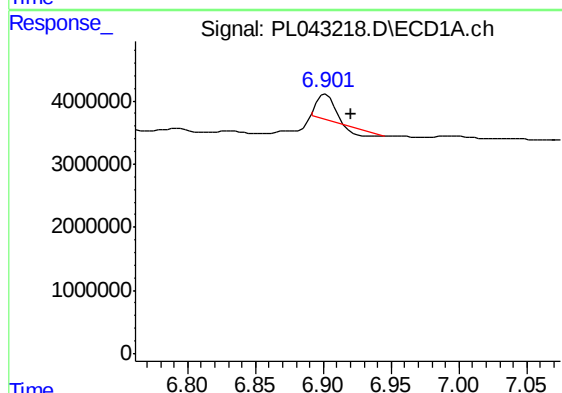
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 2855698
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-B



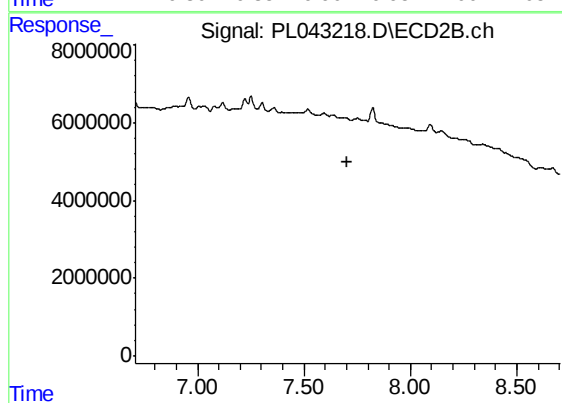
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



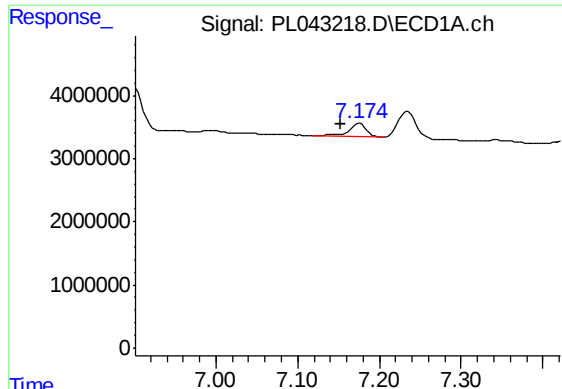
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 2520824
Conc: 0.75 ng/ml



#20 Methoxychlor

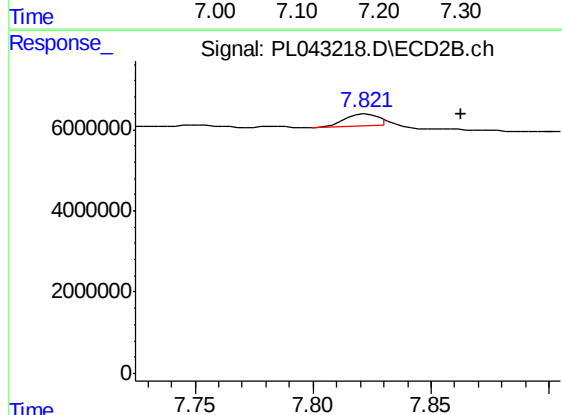
R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#21 Endrin ketone

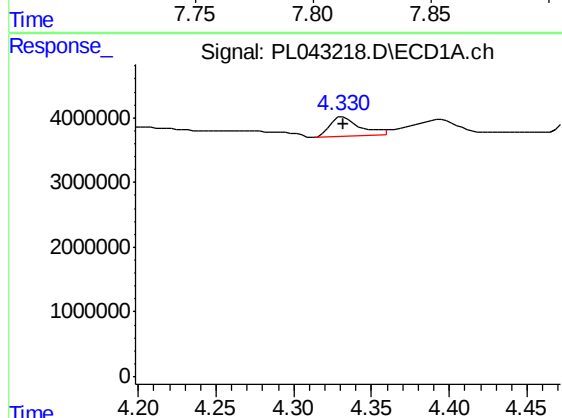
R.T.: 7.176 min
Delta R.T.: 0.023 min
Response: 2867978
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-B



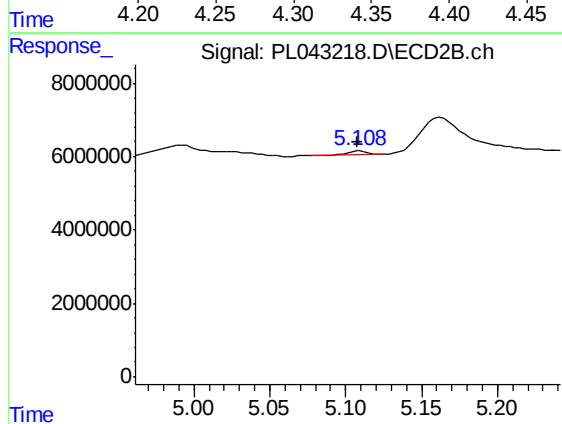
#21 Endrin ketone

R.T.: 7.823 min
Delta R.T.: -0.040 min
Response: 3065298
Conc: 1.00 ng/ml



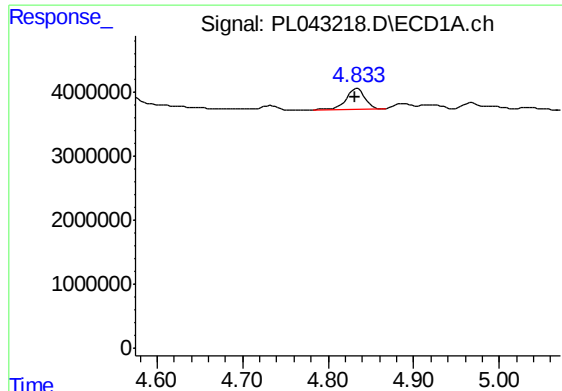
#23 Chlordane-1

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 4027807
Conc: 14.99 ng/ml



#23 Chlordane-1

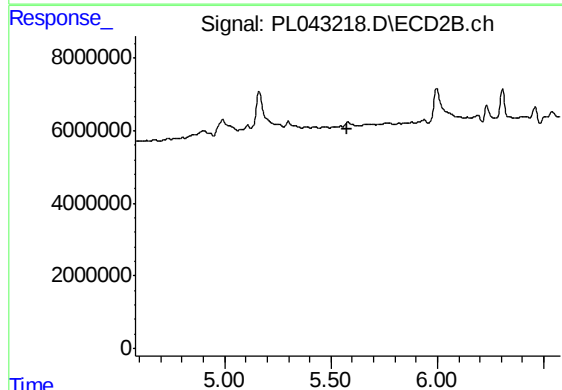
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 911441
Conc: 6.45 ng/ml



#24 Chlordane-2

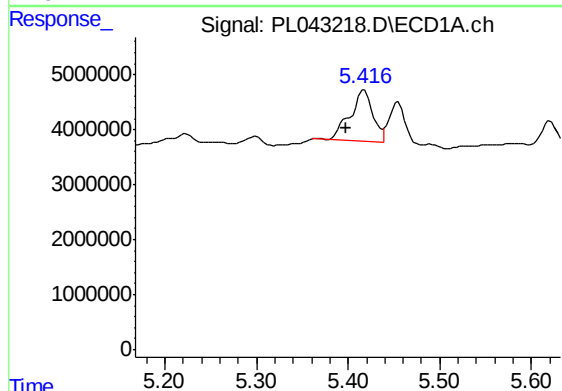
R.T.: 4.834 min
Delta R.T.: 0.003 min
Response: 4942084
Conc: 17.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-B



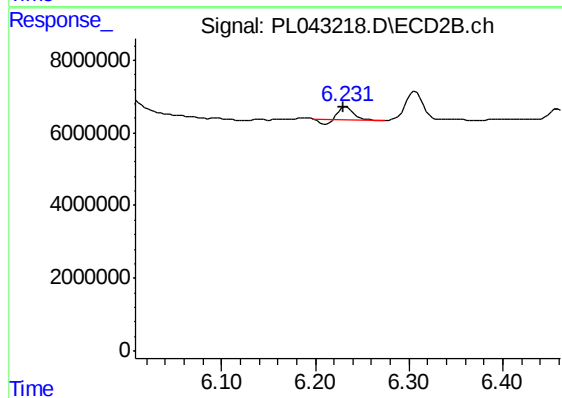
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



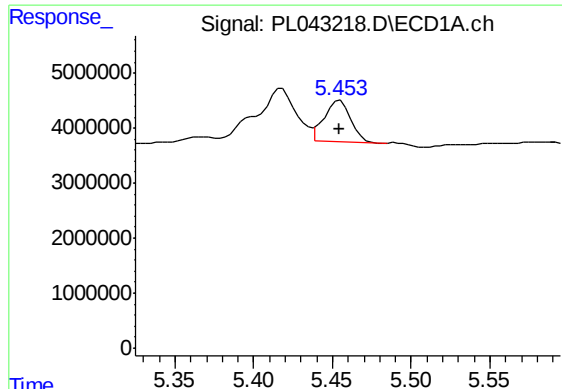
#25 Chlordane-3

R.T.: 5.418 min
Delta R.T.: 0.019 min
Response: 16157831
Conc: 19.44 ng/ml



#25 Chlordane-3

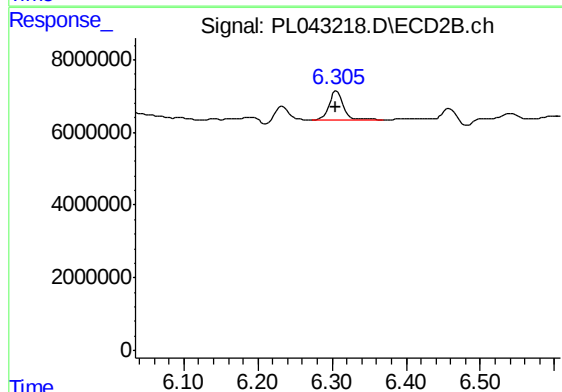
R.T.: 6.233 min
Delta R.T.: 0.003 min
Response: 3031317
Conc: 6.17 ng/ml



#26 Chlordane-4

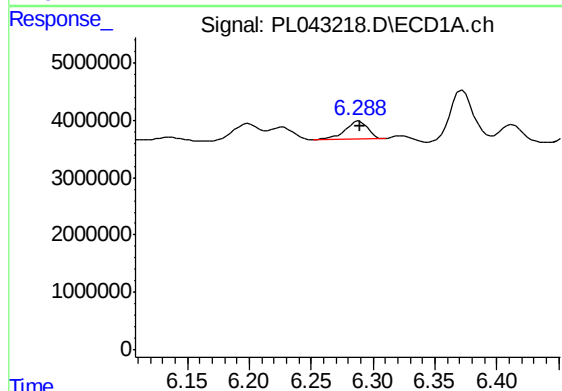
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 8976549
Conc: 11.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-B



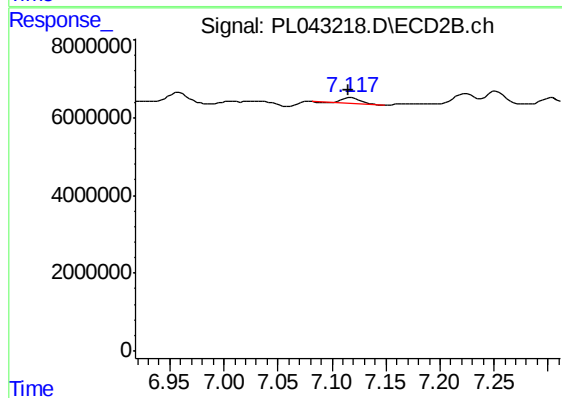
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: 0.002 min
Response: 10791710
Conc: 18.91 ng/ml



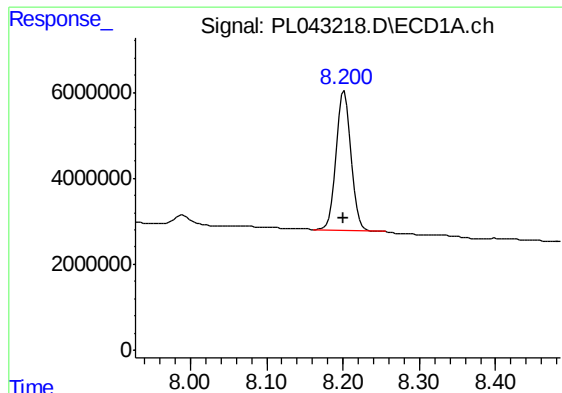
#27 Chlordane-5

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 3994429
Conc: 16.65 ng/ml



#27 Chlordane-5

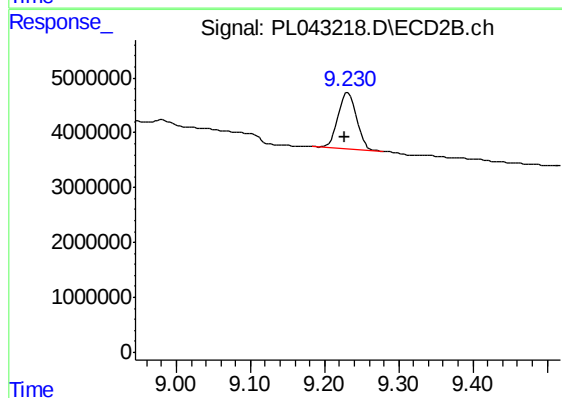
R.T.: 7.118 min
Delta R.T.: 0.003 min
Response: 1958616
Conc: 16.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 43838011
Conc: 6.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-B



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.005 min
Response: 17631356
Conc: 6.76 ng/ml