

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081618\
 Data File : PL039218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2018 18:29
 Operator : AJ\SJ
 Sample : J4499-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 04:36:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.304	3.906	52887292	19980184	7.566	7.453
2)	SA Decachlor...	7.962	8.896	44393774	23240853	6.321	10.015 #
Target Compounds							
2)	A alpha-BHC	3.687f	4.321f	22368815	13902282	1.892	3.301 #
5)	MB Aldrin	0.000	5.341f	0	6371509	N.D.	1.800 #
6)	B beta-BHC	4.217f	0.000	16925499	0	3.643	N.D. #
8)	B Heptachlo...	5.019f	5.743	21666287	2333591	2.269	0.694 #
9)	A Endosulfan I	5.239f	6.058f	65289811	24356479	7.456	8.303
10)	B gamma-Chl...	5.204	0.000	53605470	0	5.427	N.D. #
11)	B alpha-Chl...	5.239	6.058	65289811	24356479	6.796	7.529
12)	B 4,4'-DDE	5.410	6.211	288.4E6	87865114	30.117	28.417
13)	MA Dieldrin	5.533	6.352	48323057	7783058	4.955	2.569 #
14)	MA Endrin	5.791	0.000	240.4E6	0	26.859	N.D. #
15)	B Endosulfa...	6.056	6.774	30603513	3042909	3.520	1.185 #
16)	A 4,4'-DDD	5.920	6.702	22734697	16061775	2.853	7.172 #
17)	MA 4,4'-DDT	6.154	6.990	960.3E6	302.3E6	126.685	128.422
19)	B Endosulfa...	6.430	7.101	45872220	9046839	5.638	3.774 #
20)	A Methoxychlor	6.675	0.000	153.3E6	0	37.460	N.D. #
21)	B Endrin ke...	6.945	7.559	27011177	10709330	3.138	4.334 #
23)	Chlordane-1	4.148	0.000	13950845	0	44.066	N.D. #
24)	Chlordane-2	4.635	5.341	44325698	6371509	126.793	50.302 #
25)	Chlordane-3	5.204	0.000	53605470	0	49.077	N.D. #
26)	Chlordane-4	5.239	6.058	65289811	24356479	65.332	46.955 #
27)	Chlordane-5	6.056	0.000	30603513	0	94.359	N.D. #

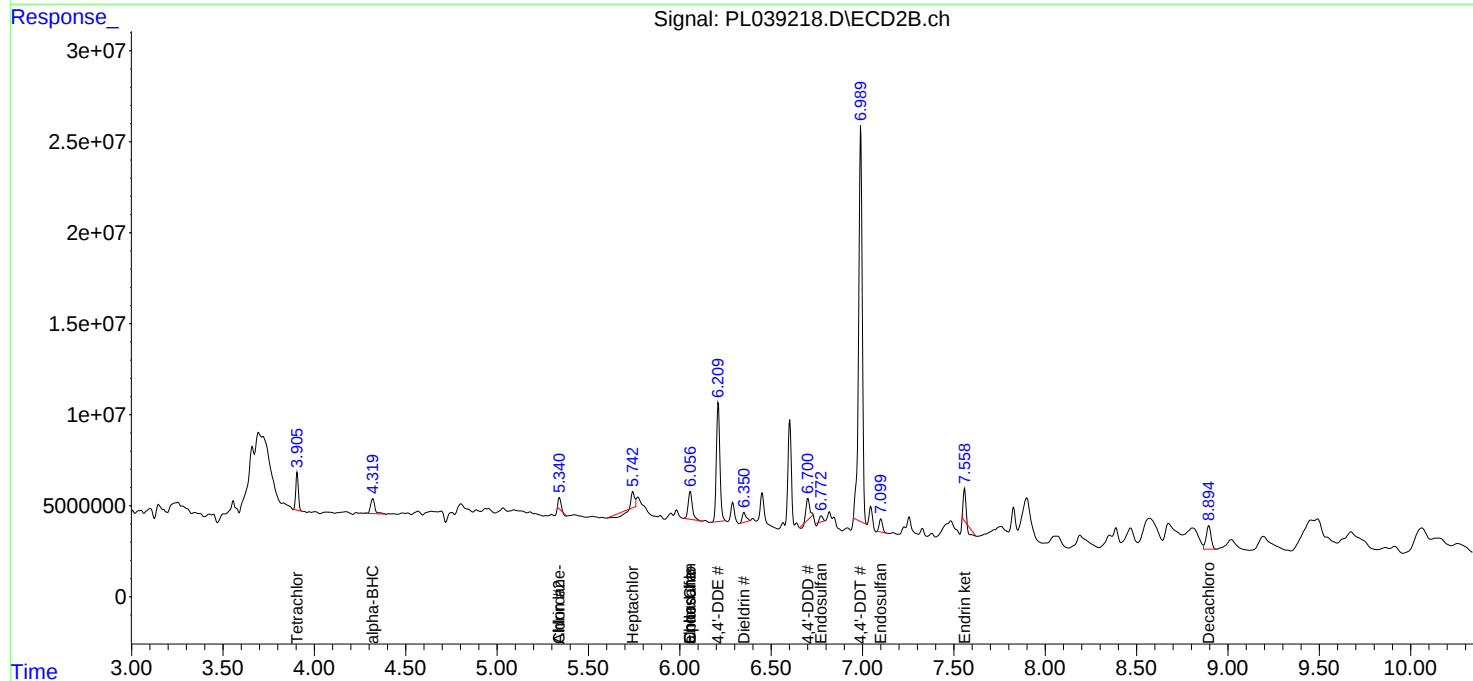
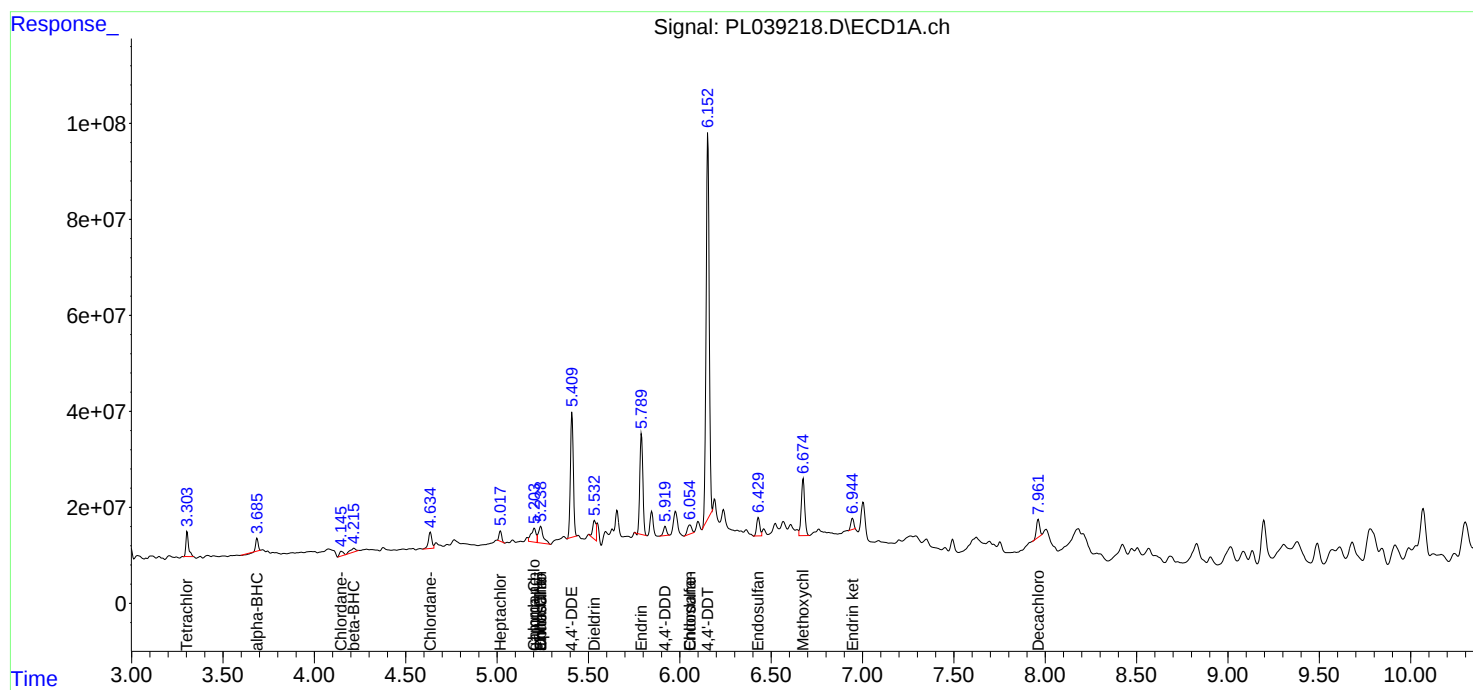
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

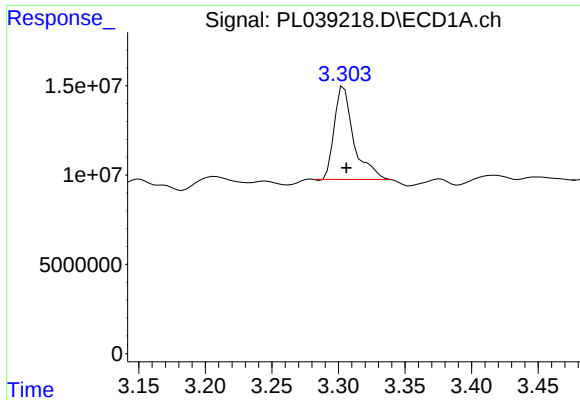
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081618\
Data File : PL039218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2018 18:29
Operator : AJ\SJ
Sample : J4499-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 04:36:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 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

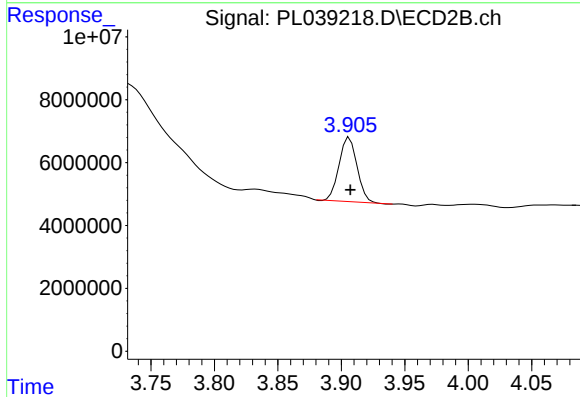




#1 Tetrachloro-m-xylene

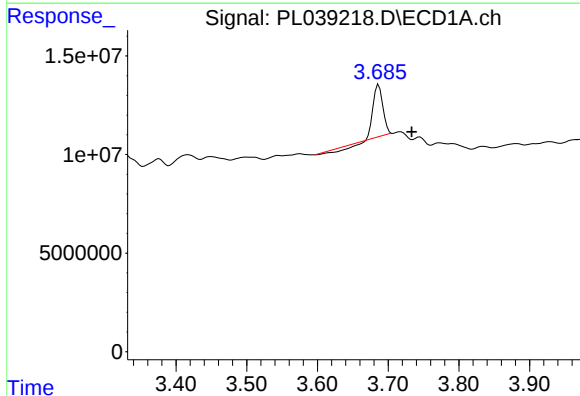
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 52887292
Conc: 7.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



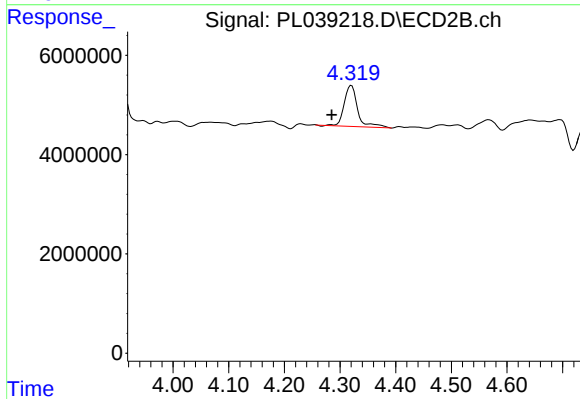
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 19980184
Conc: 7.45 ng/ml



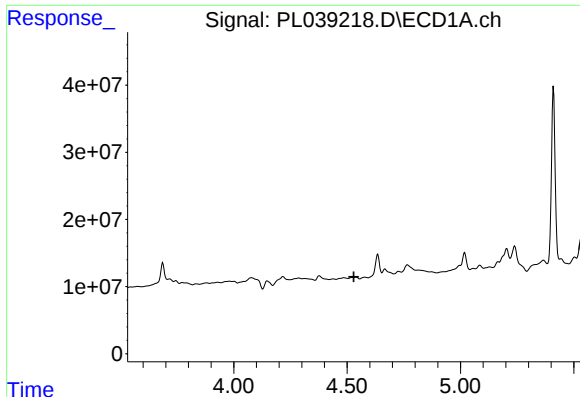
#2 alpha-BHC

R.T.: 3.687 min
Delta R.T.: -0.047 min
Response: 22368815
Conc: 1.89 ng/ml



#2 alpha-BHC

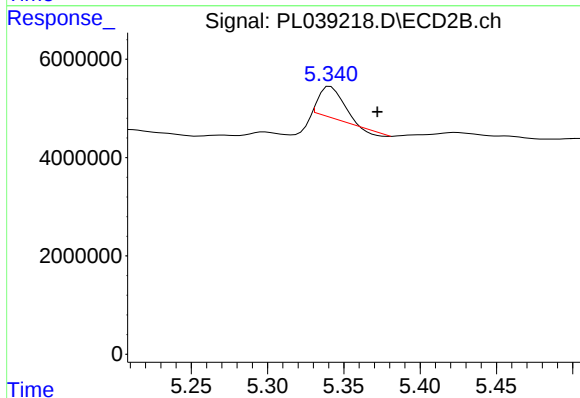
R.T.: 4.321 min
Delta R.T.: 0.036 min
Response: 13902282
Conc: 3.30 ng/ml



#5 Aldrin

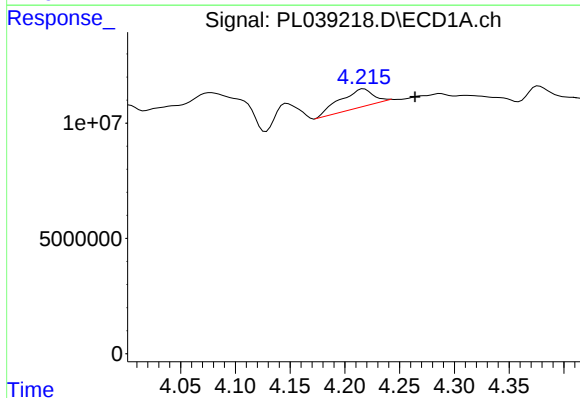
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



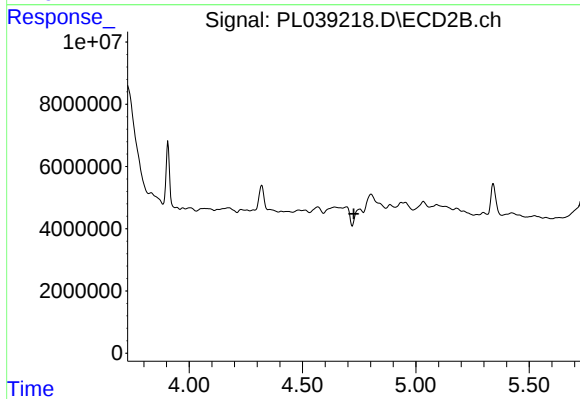
#5 Aldrin

R.T.: 5.341 min
Delta R.T.: -0.031 min
Response: 6371509
Conc: 1.80 ng/ml



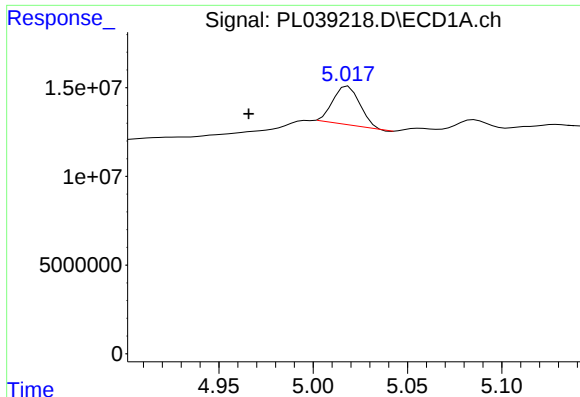
#6 beta-BHC

R.T.: 4.217 min
Delta R.T.: -0.047 min
Response: 16925499
Conc: 3.64 ng/ml



#6 beta-BHC

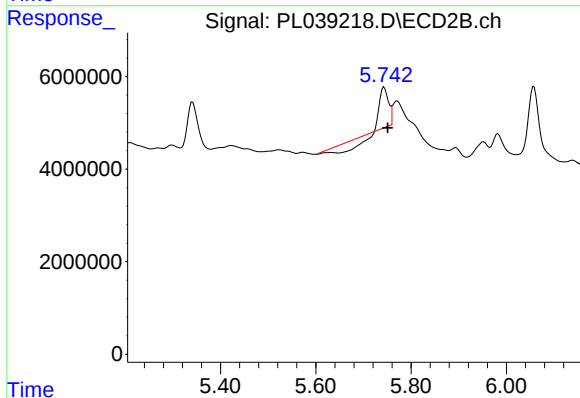
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

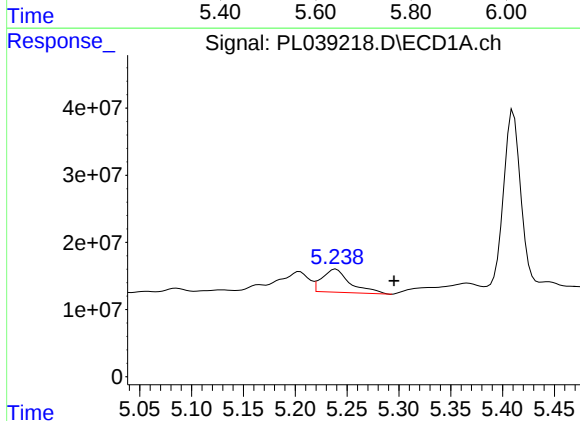
R.T.: 5.019 min
Delta R.T.: 0.053 min
Response: 21666287
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



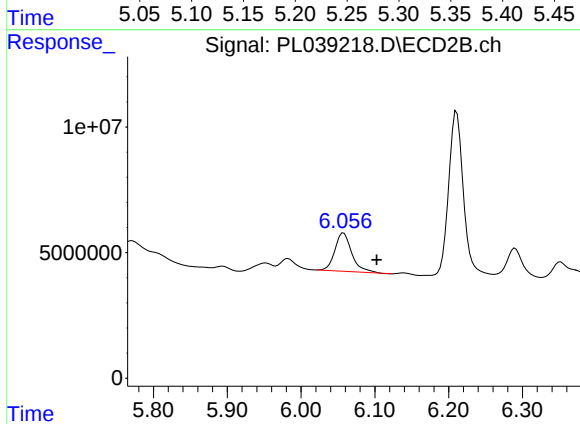
#8 Heptachlor epoxide

R.T.: 5.743 min
Delta R.T.: -0.007 min
Response: 2333591
Conc: 0.69 ng/ml



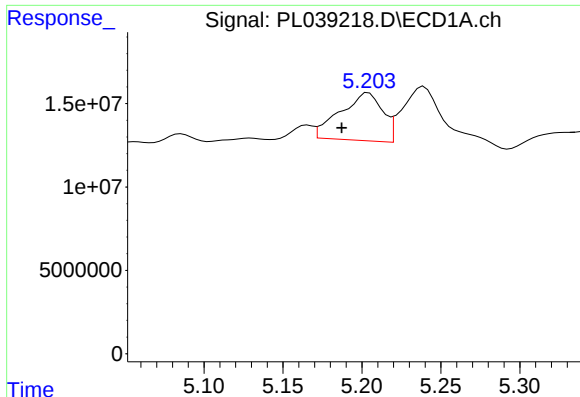
#9 Endosulfan I

R.T.: 5.239 min
Delta R.T.: -0.056 min
Response: 65289811
Conc: 7.46 ng/ml



#9 Endosulfan I

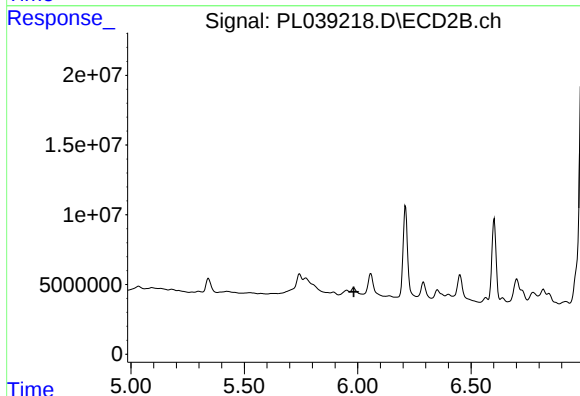
R.T.: 6.058 min
Delta R.T.: -0.045 min
Response: 24356479
Conc: 8.30 ng/ml



#10 gamma-Chlordane

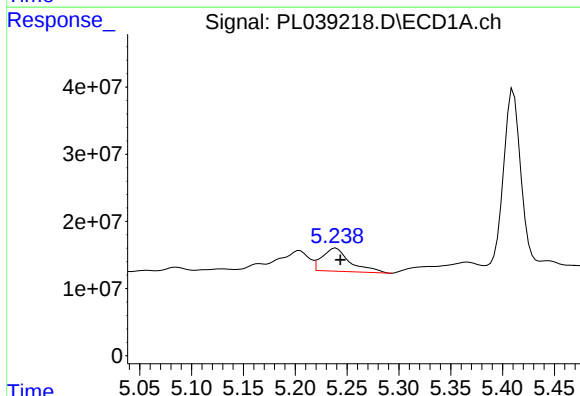
R.T.: 5.204 min
Delta R.T.: 0.017 min
Response: 53605470
Conc: 5.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



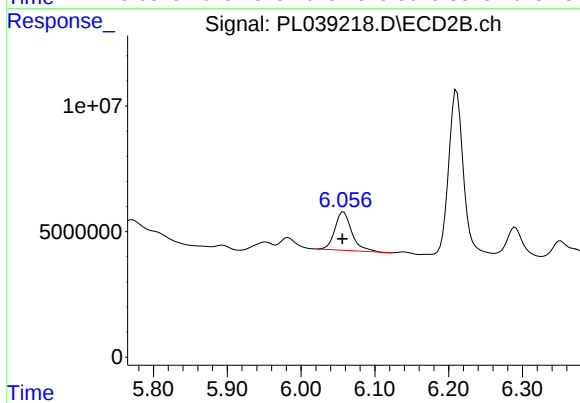
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



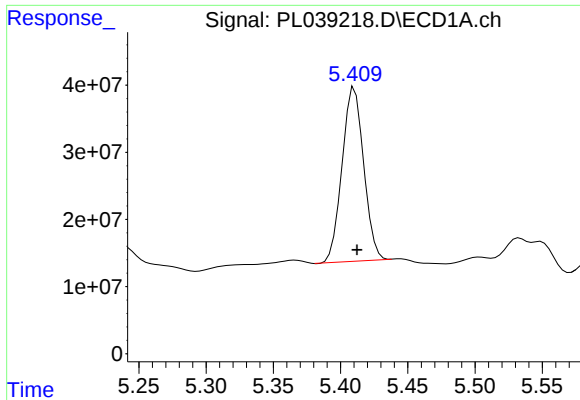
#11 alpha-Chlordane

R.T.: 5.239 min
Delta R.T.: -0.004 min
Response: 65289811
Conc: 6.80 ng/ml



#11 alpha-Chlordane

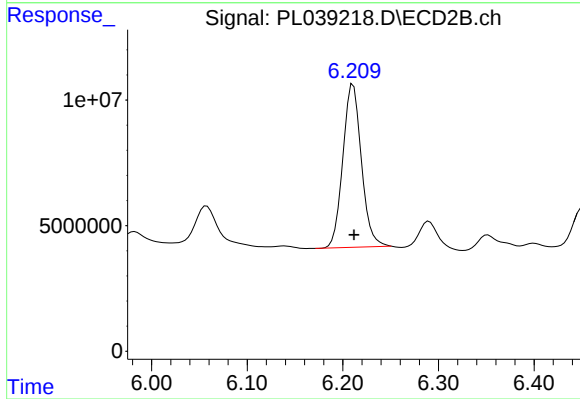
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 24356479
Conc: 7.53 ng/ml



#12 4,4'-DDE

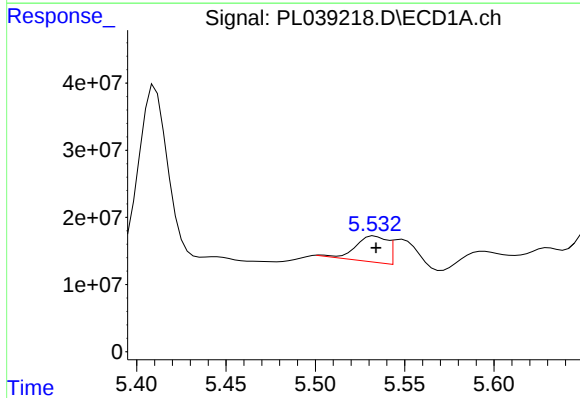
R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 288397676
Conc: 30.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



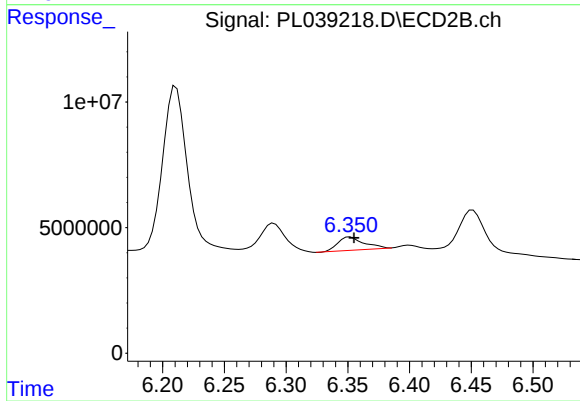
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 87865114
Conc: 28.42 ng/ml



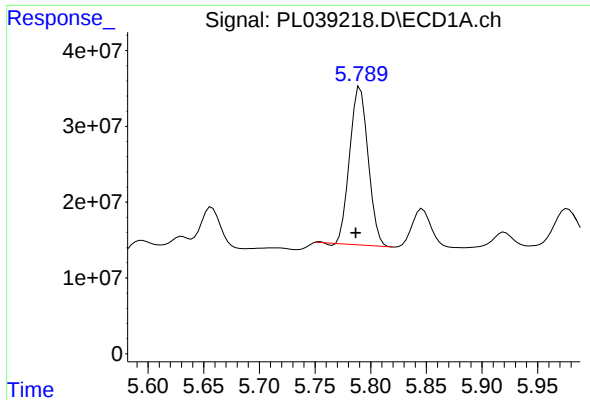
#13 Dieldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 48323057
Conc: 4.96 ng/ml



#13 Dieldrin

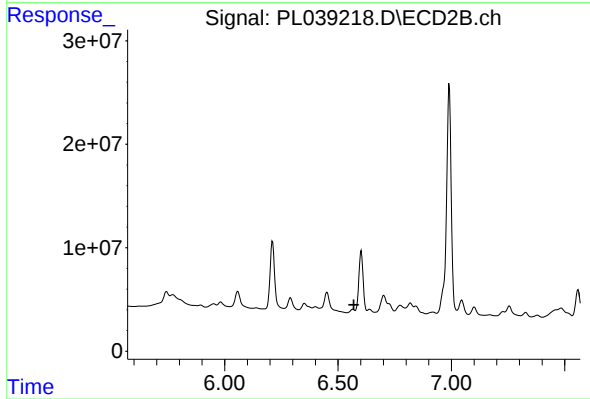
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 7783058
Conc: 2.57 ng/ml



#14 Endrin

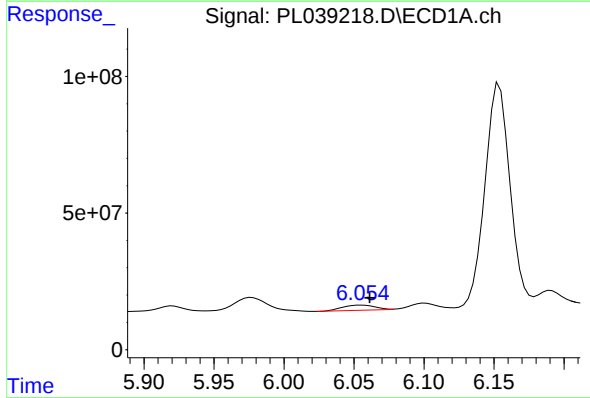
R.T.: 5.791 min
Delta R.T.: 0.004 min
Response: 240417043
Conc: 26.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



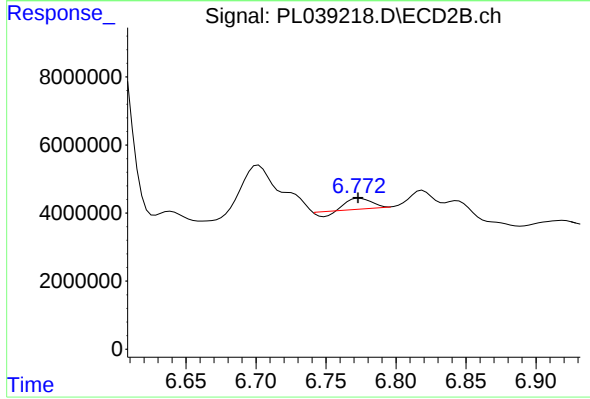
#14 Endrin

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



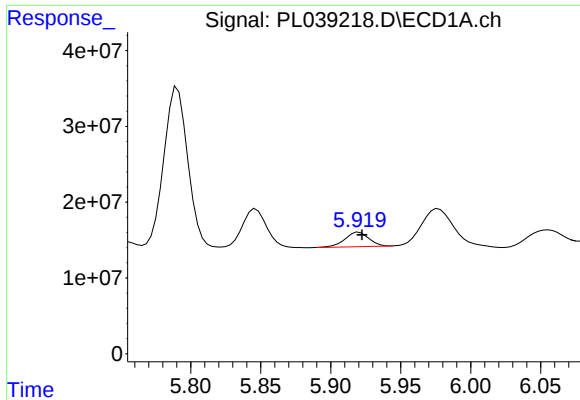
#15 Endosulfan II

R.T.: 6.056 min
Delta R.T.: -0.006 min
Response: 30603513
Conc: 3.52 ng/ml



#15 Endosulfan II

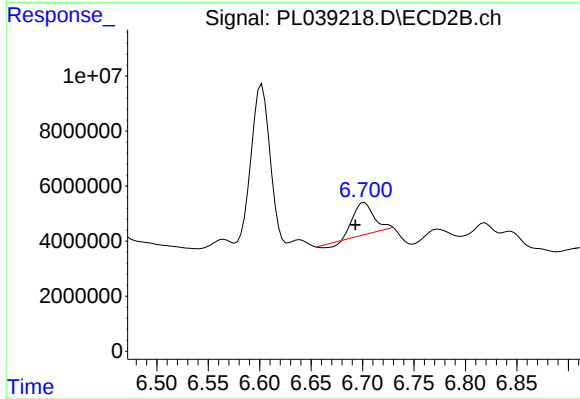
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 3042909
Conc: 1.18 ng/ml



#16 4,4'-DDD

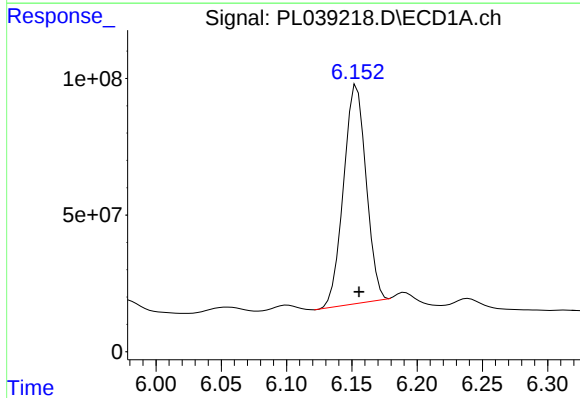
R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 22734697
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



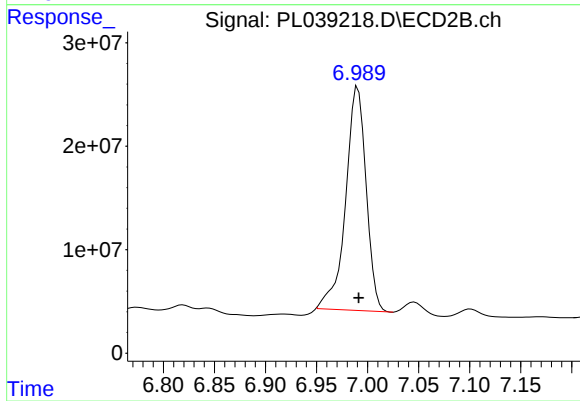
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: 0.009 min
Response: 16061775
Conc: 7.17 ng/ml



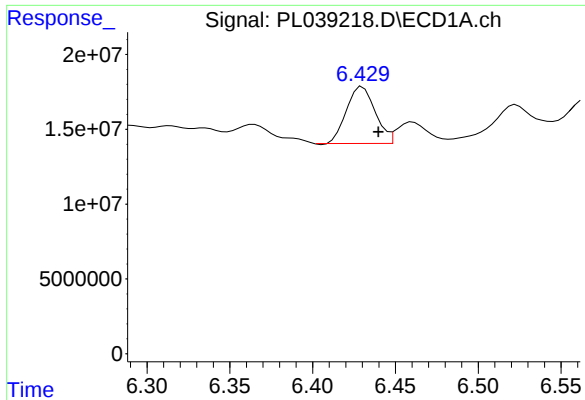
#17 4,4'-DDT

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 960337104
Conc: 126.68 ng/ml



#17 4,4'-DDT

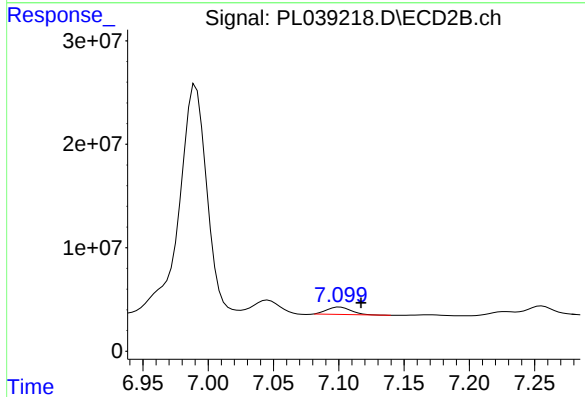
R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 302300854
Conc: 128.42 ng/ml



#19 Endosulfan Sulfate

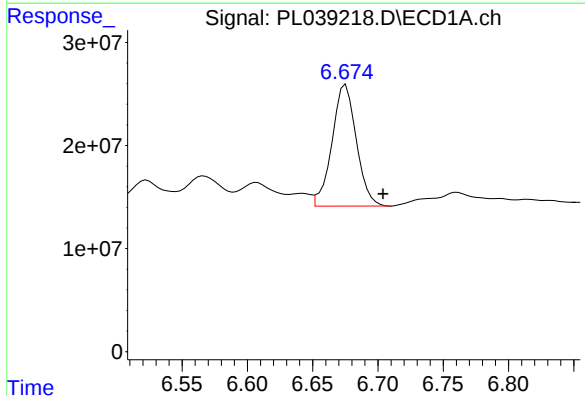
R.T.: 6.430 min
Delta R.T.: -0.010 min
Response: 45872220
Conc: 5.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



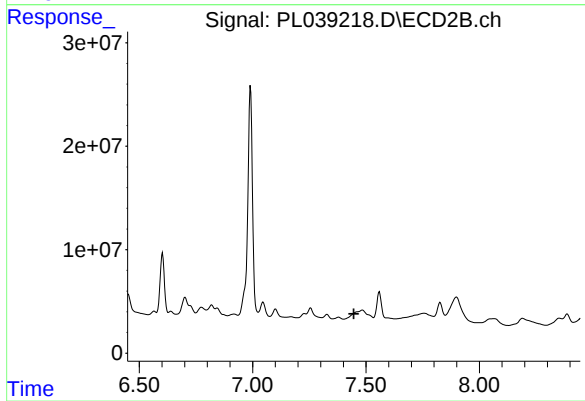
#19 Endosulfan Sulfate

R.T.: 7.101 min
Delta R.T.: -0.016 min
Response: 9046839
Conc: 3.77 ng/ml



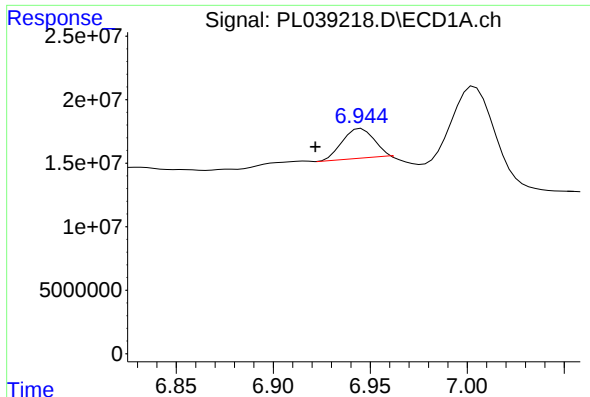
#20 Methoxychlor

R.T.: 6.675 min
Delta R.T.: -0.029 min
Response: 153295929
Conc: 37.46 ng/ml



#20 Methoxychlor

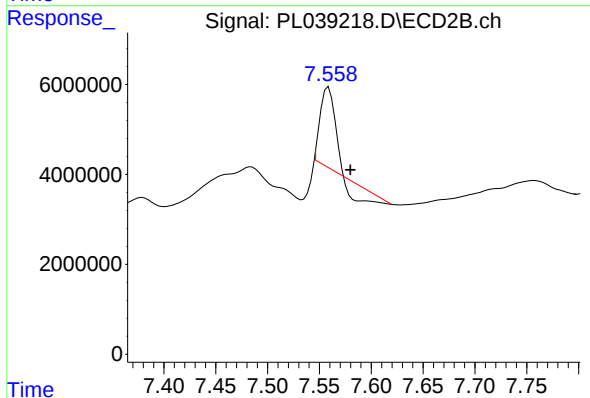
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



#21 Endrin ketone

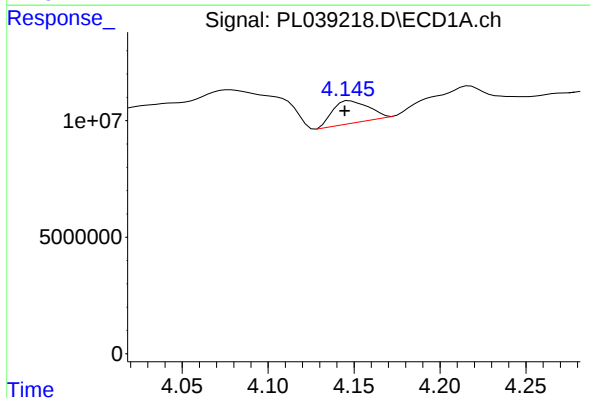
R.T.: 6.945 min
Delta R.T.: 0.024 min
Response: 27011177
Conc: 3.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



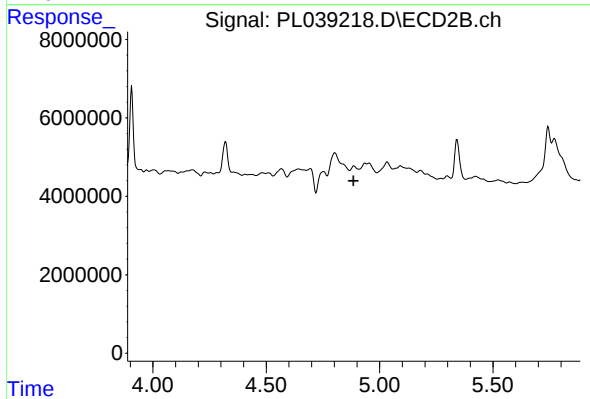
#21 Endrin ketone

R.T.: 7.559 min
Delta R.T.: -0.021 min
Response: 10709330
Conc: 4.33 ng/ml



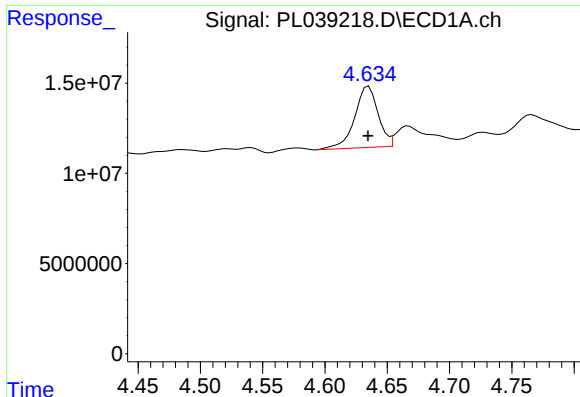
#23 Chlordane-1

R.T.: 4.148 min
Delta R.T.: 0.003 min
Response: 13950845
Conc: 44.07 ng/ml



#23 Chlordane-1

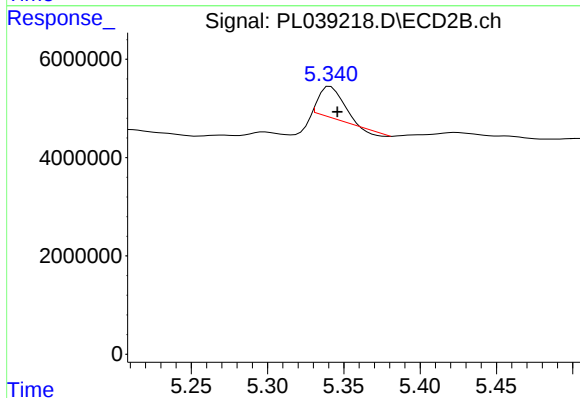
R.T.: 0.000 min
Exp R.T.: 4.885 min
Response: 0
Conc: N.D.



#24 Chlordane-2

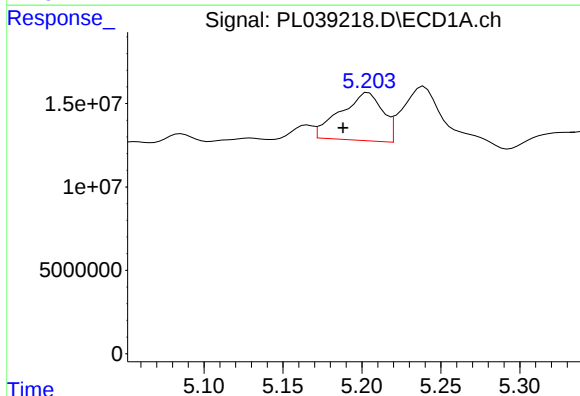
R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 44325698
Conc: 126.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



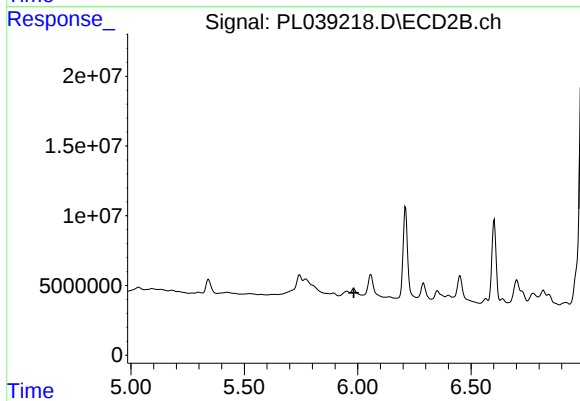
#24 Chlordane-2

R.T.: 5.341 min
Delta R.T.: -0.005 min
Response: 6371509
Conc: 50.30 ng/ml



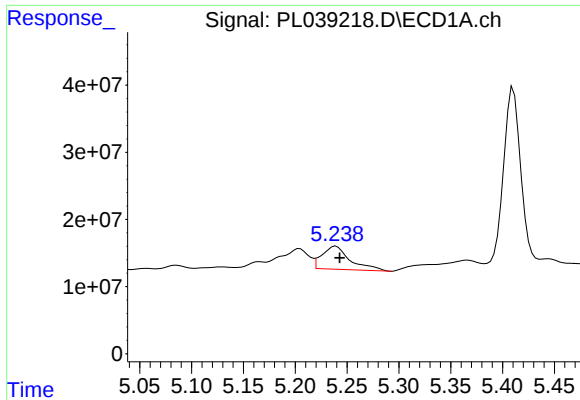
#25 Chlordane-3

R.T.: 5.204 min
Delta R.T.: 0.016 min
Response: 53605470
Conc: 49.08 ng/ml



#25 Chlordane-3

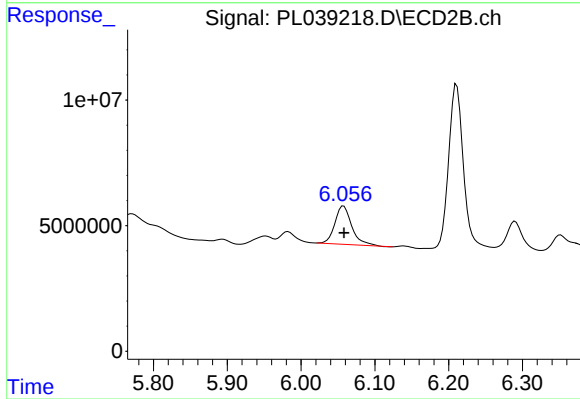
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#26 Chlordane-4

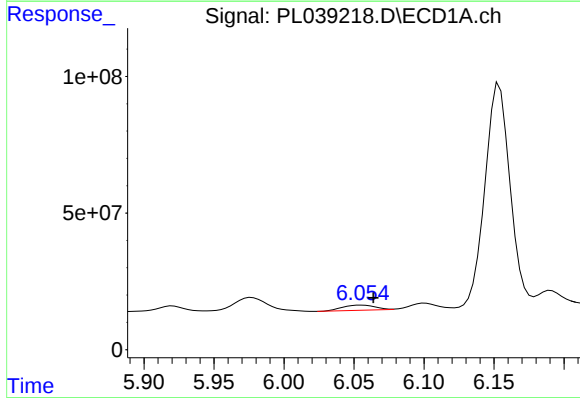
R.T.: 5.239 min
Delta R.T.: -0.004 min
Response: 65289811
Conc: 65.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



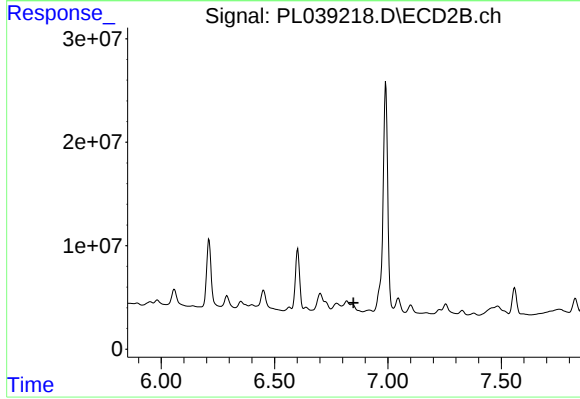
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 24356479
Conc: 46.96 ng/ml



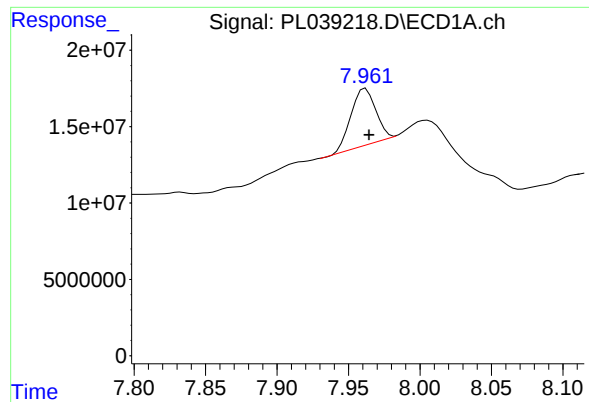
#27 Chlordane-5

R.T.: 6.056 min
Delta R.T.: -0.008 min
Response: 30603513
Conc: 94.36 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

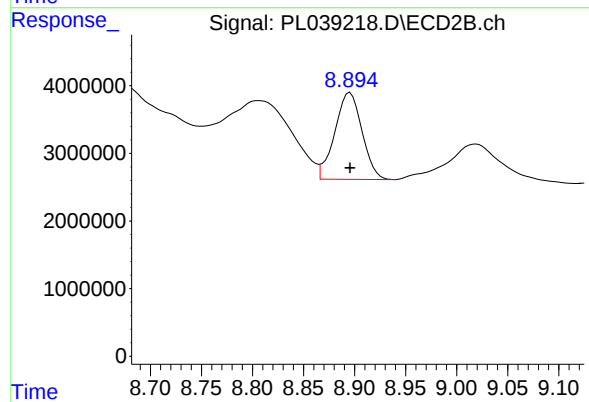
R.T.: 7.962 min

Delta R.T.: -0.002 min

Response: 44393774

Conc: 6.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.896 min

Delta R.T.: 0.000 min

Response: 23240853

Conc: 10.01 ng/ml