

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
 Data File : PL039306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2018 03:49
 Operator : AJ\SJ
 Sample : J4521-19
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:32:35 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...	3.305	3.908	100.6E6	36937756	14.385	13.778
28)	SA Decachlor...	7.963	8.896	94112480	37801707	13.400	16.290
Target Compounds							
5)	MB Aldrin	4.541	0.000	7991754	0	0.798	N.D. #
6)	B beta-BHC	4.217f	4.751f	30733027	-6004797	6.616	N.D. #
8)	B Heptachlo...	5.019f	5.773	11856711	4496600	1.242	1.337
10)	B gamma-Chl...	5.164	0.000	11330321	0	1.147	N.D. #
13)	MA Dieldrin	5.549	0.000	46531083	0	4.772	N.D. #
14)	MA Endrin	5.788	0.000	5348544	0	0.598	N.D. #
15)	B Endosulfa...	6.049	6.705f	9364517	14480522	1.077	5.638 #
16)	A 4,4'-DDD	5.980f	6.705	32751535	14480522	4.110	6.466 #
17)	MA 4,4'-DDT	6.149	6.966	38450810	8464446	5.072	3.596 #
19)	B Endosulfa...	6.430	7.047f	22926096	6707018	2.818	2.798
20)	A Methoxychlor	6.676	0.000	67744491	0	16.554	N.D. #
21)	B Endrin ke...	6.945	7.560	6399852	10395060	0.744	4.207 #
23)	Chlordane-1	4.151	0.000	17205193	0	54.346	N.D. #
24)	Chlordane-2	4.616	0.000	7984104	0	22.838	N.D. #
25)	Chlordane-3	5.164	0.000	11330321	0	10.373	N.D. #
27)	Chlordane-5	6.049	0.000	9364517	0	28.873	N.D. #

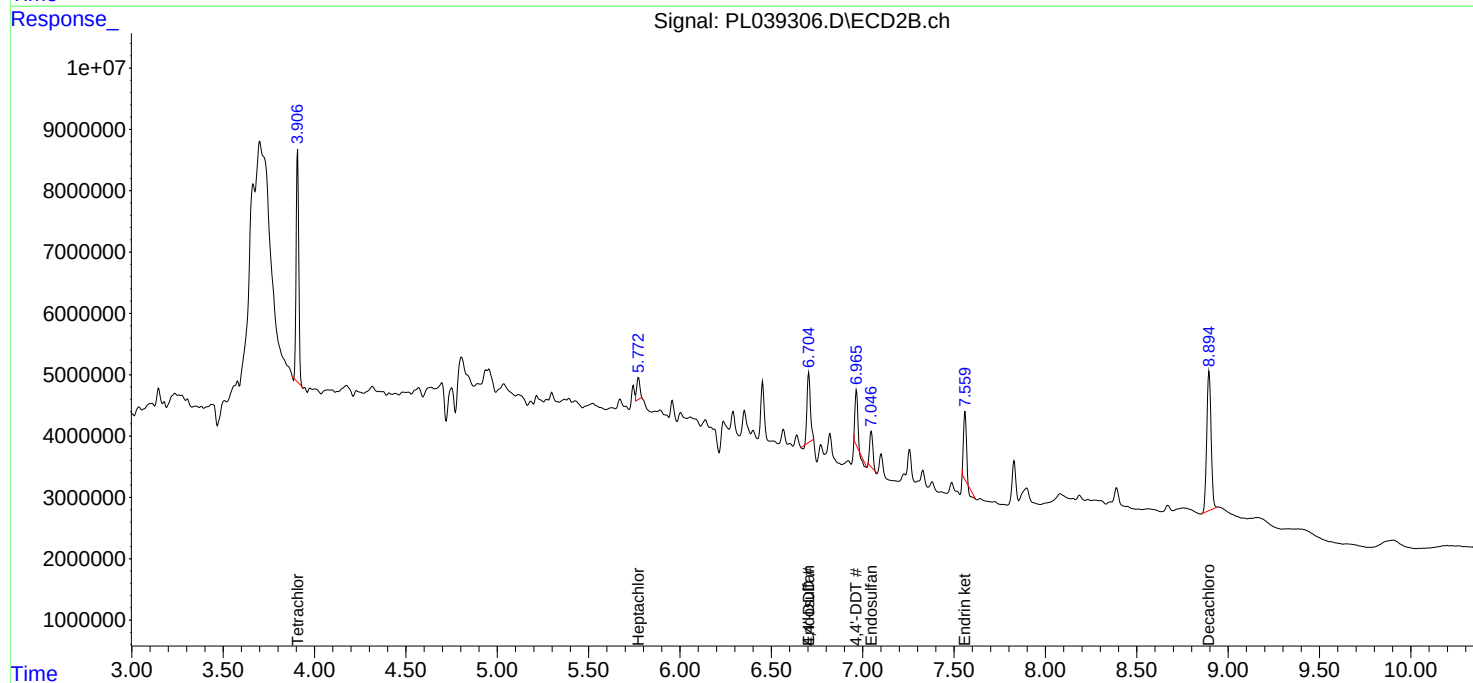
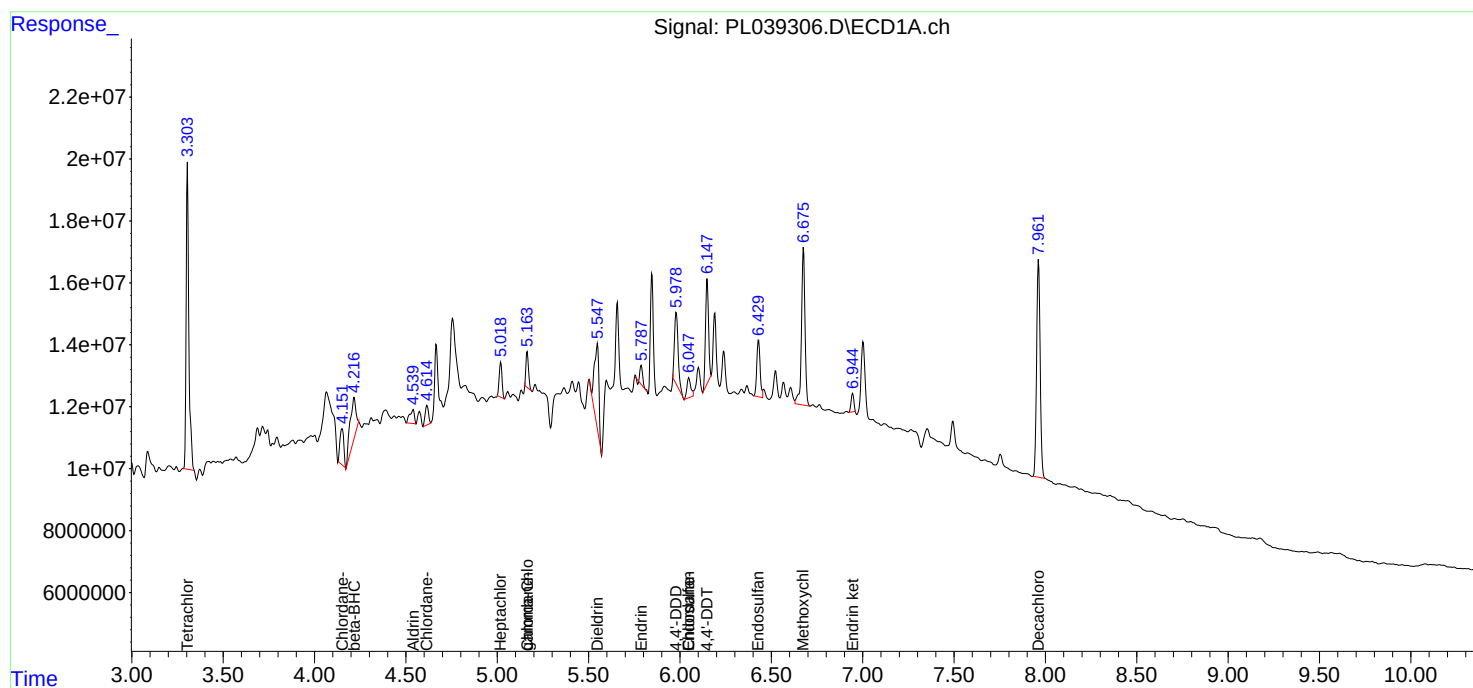
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

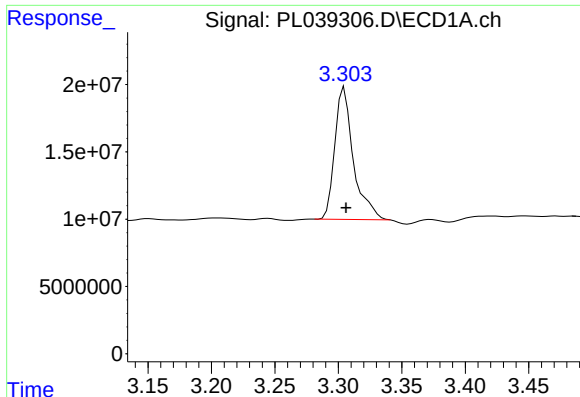
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
Data File : PL039306.D
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Acq On : 18 Aug 2018 03:49
Operator : AJ\SJ
Sample : J4521-19
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:32:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

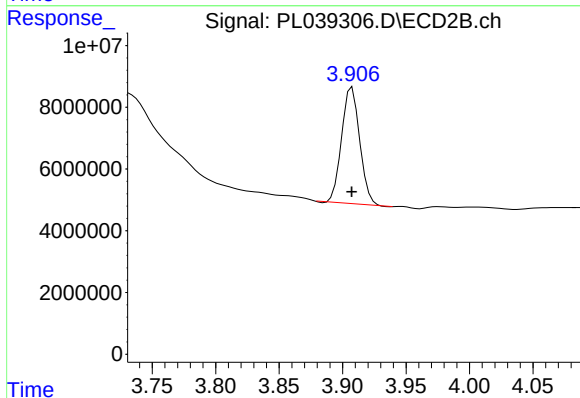




#1 Tetrachloro-m-xylene

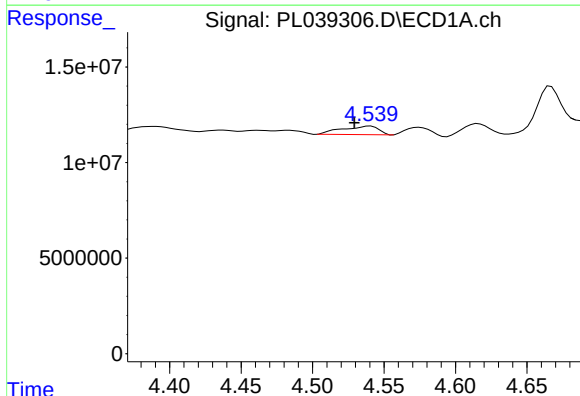
R.T.: 3.305 min
Delta R.T.: -0.001 min
Response: 100556317
Conc: 14.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



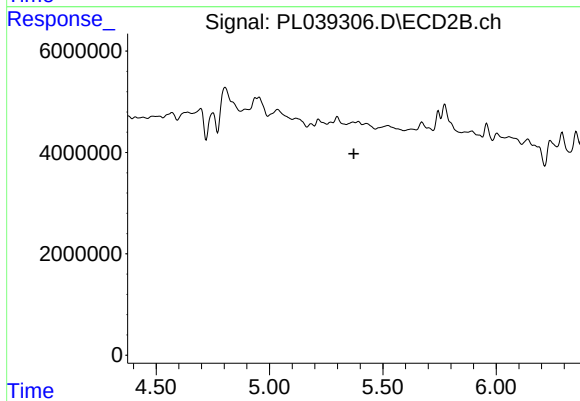
#1 Tetrachloro-m-xylene

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 36937756
Conc: 13.78 ng/ml



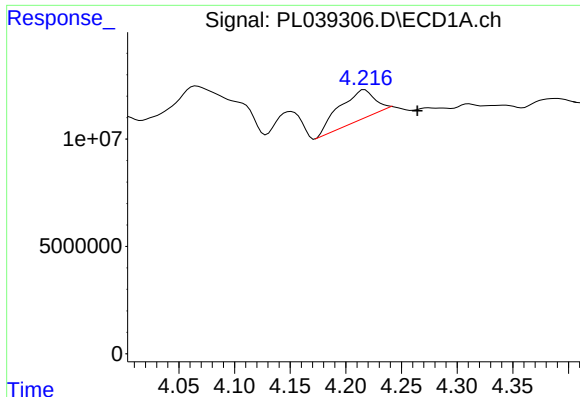
#5 Aldrin

R.T.: 4.541 min
Delta R.T.: 0.011 min
Response: 7991754
Conc: 0.80 ng/ml



#5 Aldrin

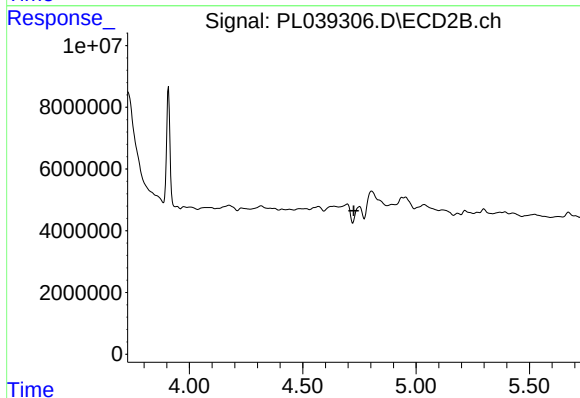
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

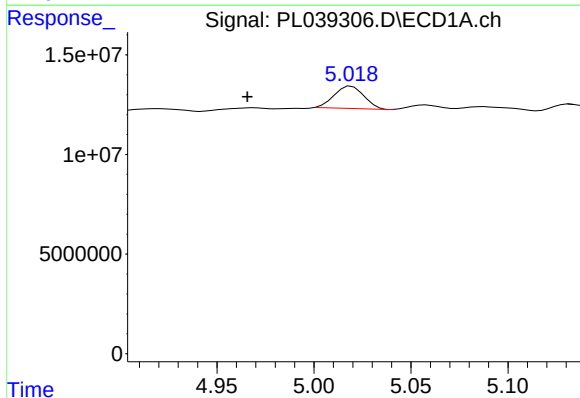
R.T.: 4.217 min
Delta R.T.: -0.047 min
Response: 30733027
Conc: 6.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



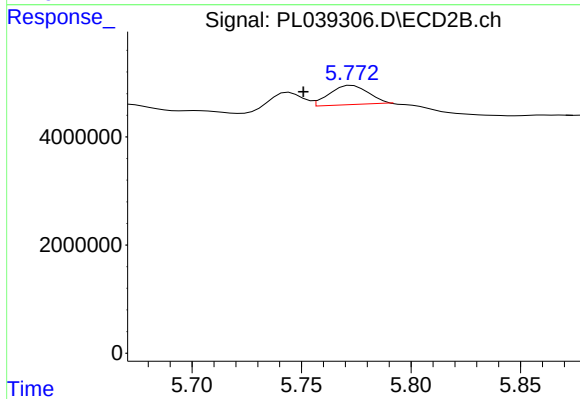
#6 beta-BHC

R.T.: 4.751 min
Delta R.T.: 0.025 min
Response: -6004797
Conc: N.D.



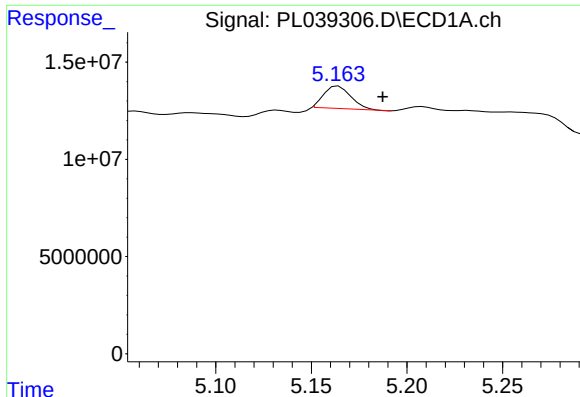
#8 Heptachlor epoxide

R.T.: 5.019 min
Delta R.T.: 0.054 min
Response: 11856711
Conc: 1.24 ng/ml



#8 Heptachlor epoxide

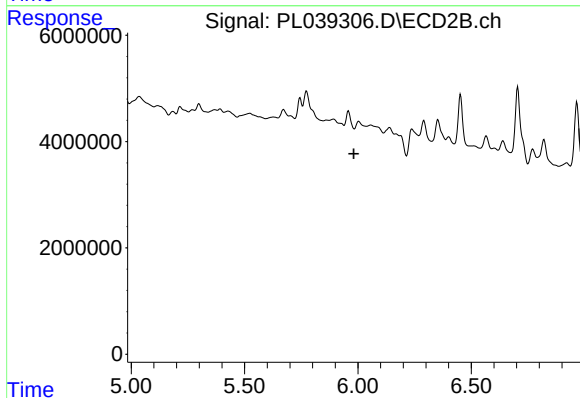
R.T.: 5.773 min
Delta R.T.: 0.022 min
Response: 4496600
Conc: 1.34 ng/ml



#10 gamma-Chlordane

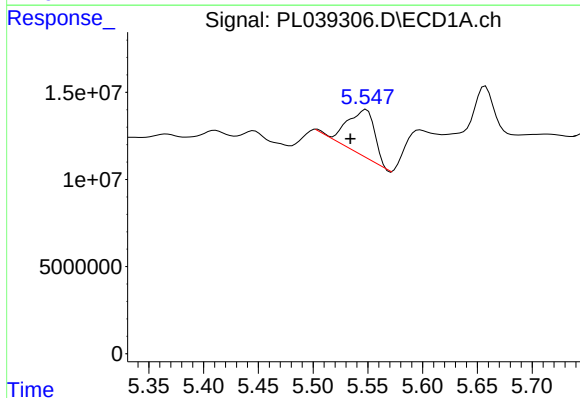
R.T.: 5.164 min
Delta R.T.: -0.023 min
Response: 11330321
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



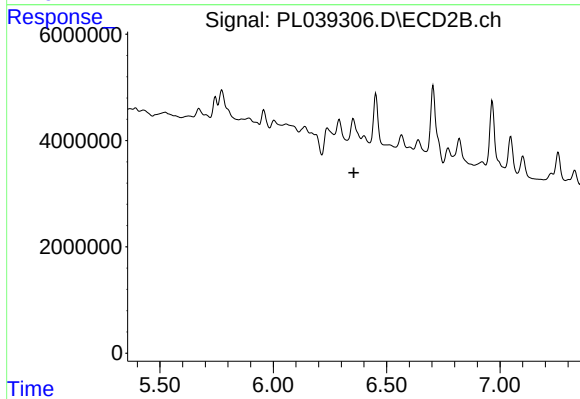
#10 gamma-Chlordane

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



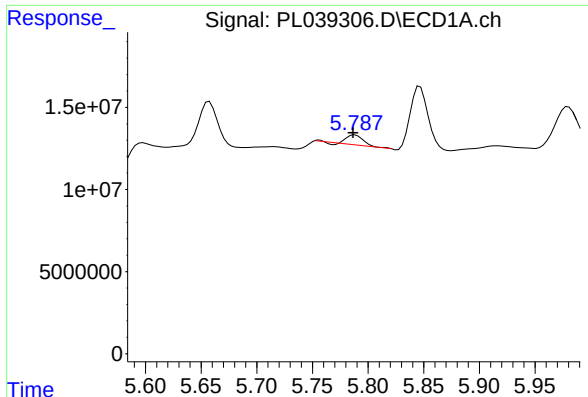
#13 Dieldrin

R.T.: 5.549 min
Delta R.T.: 0.015 min
Response: 46531083
Conc: 4.77 ng/ml



#13 Dieldrin

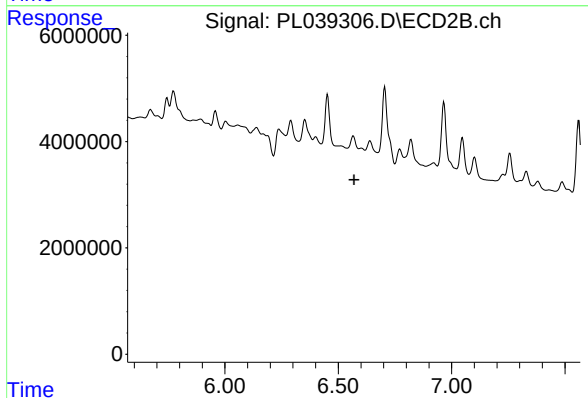
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#14 Endrin

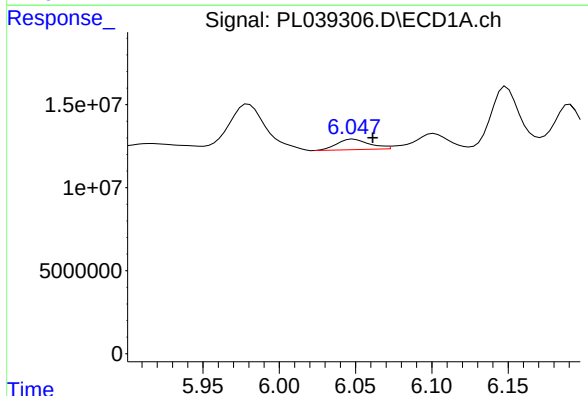
R.T.: 5.788 min
Delta R.T.: 0.002 min
Response: 5348544
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



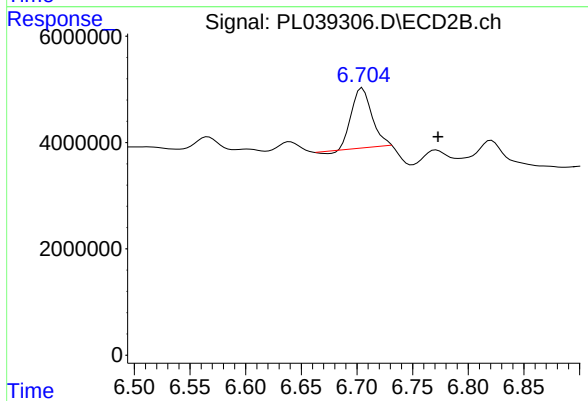
#14 Endrin

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



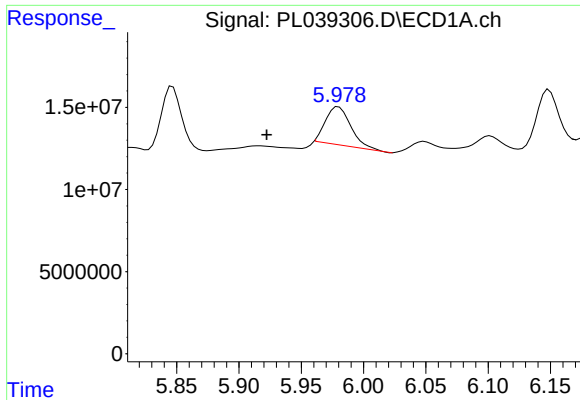
#15 Endosulfan II

R.T.: 6.049 min
Delta R.T.: -0.013 min
Response: 9364517
Conc: 1.08 ng/ml



#15 Endosulfan II

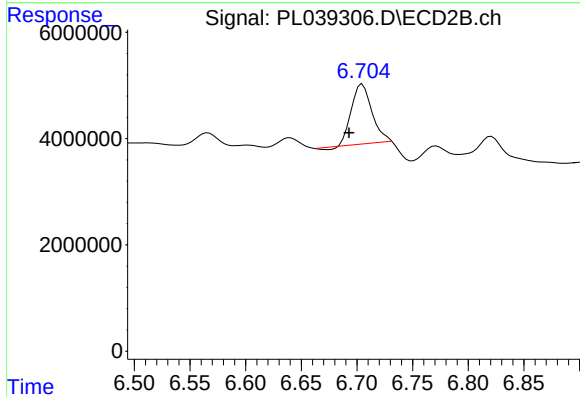
R.T.: 6.705 min
Delta R.T.: -0.068 min
Response: 14480522
Conc: 5.64 ng/ml



#16 4,4'-DDD

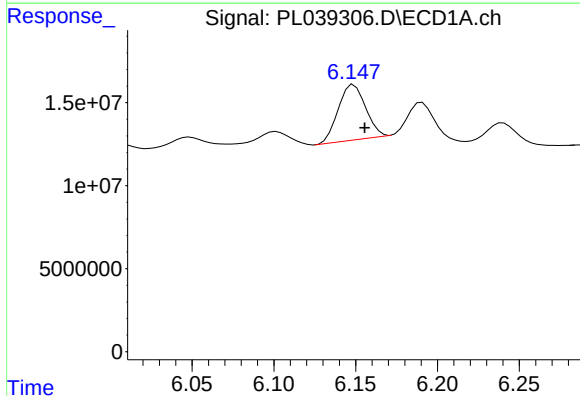
R.T.: 5.980 min
Delta R.T.: 0.057 min
Response: 32751535
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



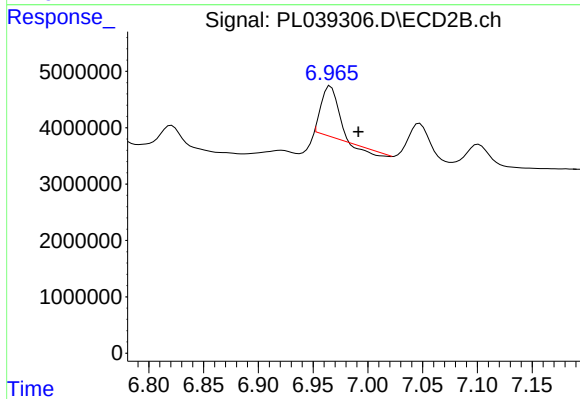
#16 4,4'-DDD

R.T.: 6.705 min
Delta R.T.: 0.012 min
Response: 14480522
Conc: 6.47 ng/ml



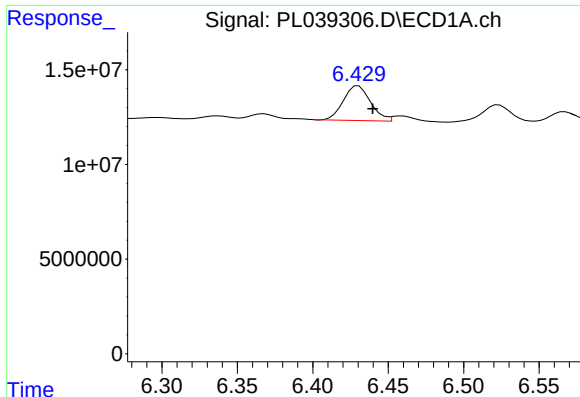
#17 4,4'-DDT

R.T.: 6.149 min
Delta R.T.: -0.007 min
Response: 38450810
Conc: 5.07 ng/ml



#17 4,4'-DDT

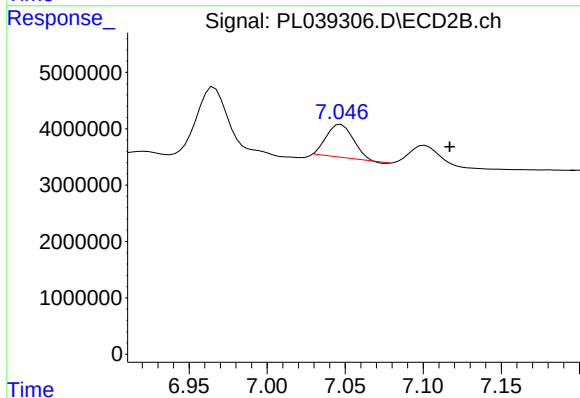
R.T.: 6.966 min
Delta R.T.: -0.025 min
Response: 8464446
Conc: 3.60 ng/ml



#19 Endosulfan Sulfate

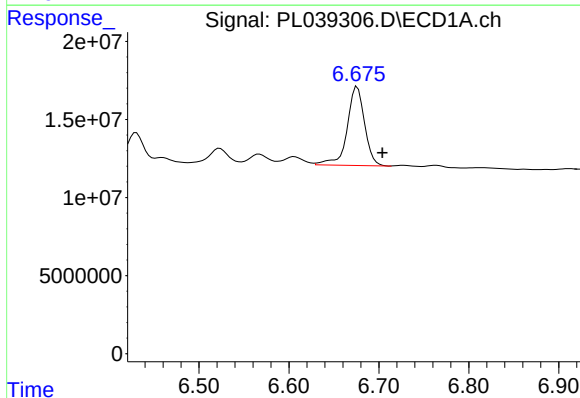
R.T.: 6.430 min
Delta R.T.: -0.009 min
Response: 22926096
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



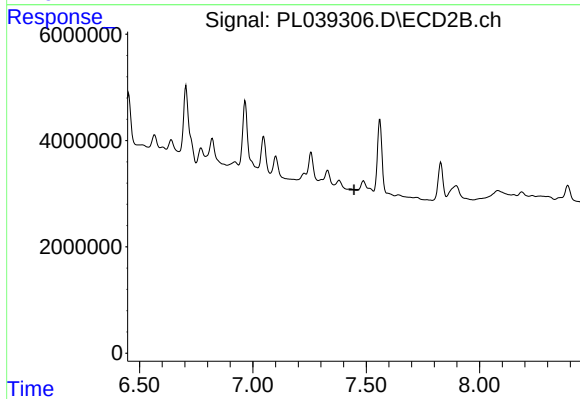
#19 Endosulfan Sulfate

R.T.: 7.047 min
Delta R.T.: -0.070 min
Response: 6707018
Conc: 2.80 ng/ml



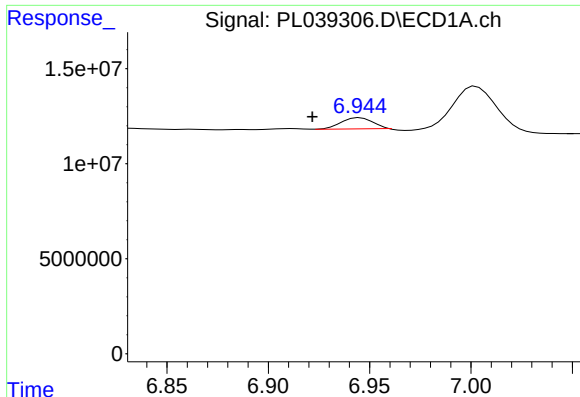
#20 Methoxychlor

R.T.: 6.676 min
Delta R.T.: -0.028 min
Response: 67744491
Conc: 16.55 ng/ml



#20 Methoxychlor

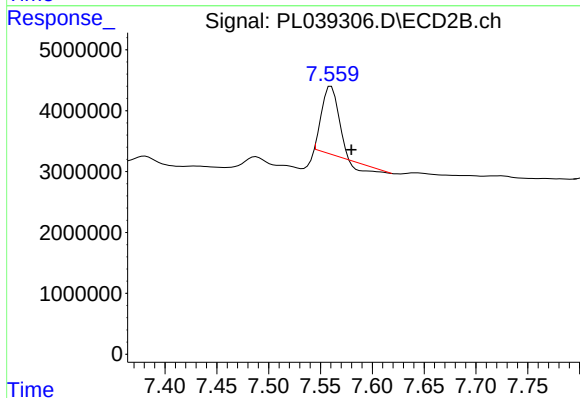
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



#21 Endrin ketone

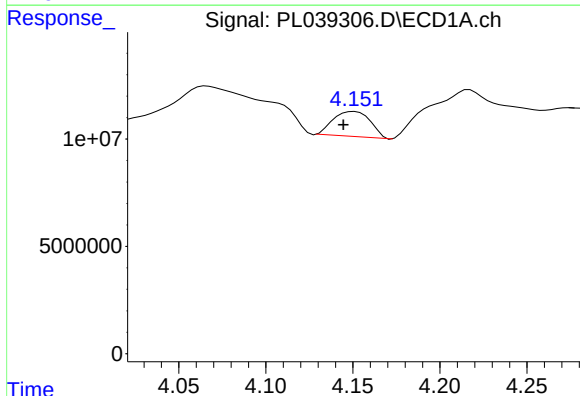
R.T.: 6.945 min
Delta R.T.: 0.024 min
Response: 6399852
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



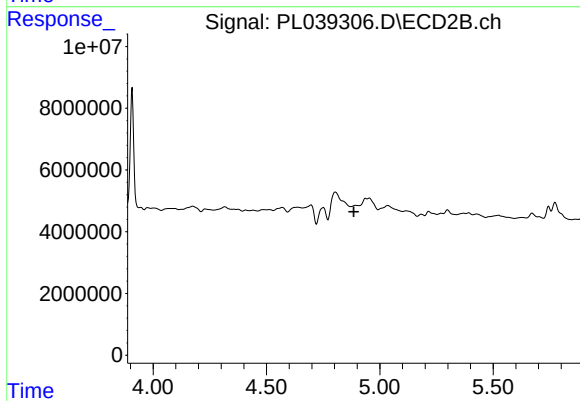
#21 Endrin ketone

R.T.: 7.560 min
Delta R.T.: -0.020 min
Response: 10395060
Conc: 4.21 ng/ml



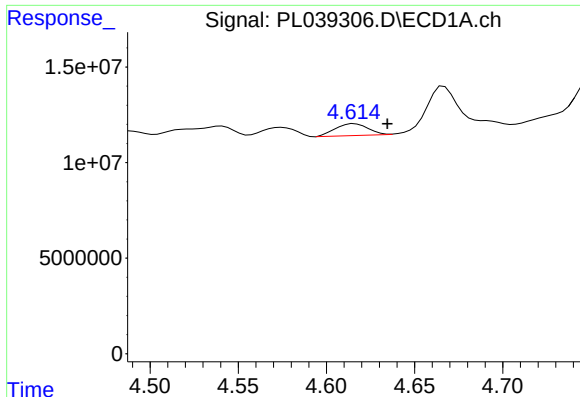
#23 Chlordane-1

R.T.: 4.151 min
Delta R.T.: 0.007 min
Response: 17205193
Conc: 54.35 ng/ml



#23 Chlordane-1

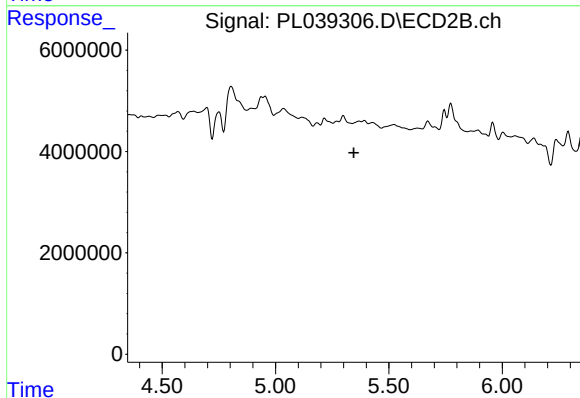
R.T.: 0.000 min
Exp R.T.: 4.885 min
Response: 0
Conc: N.D.



#24 Chlordane-2

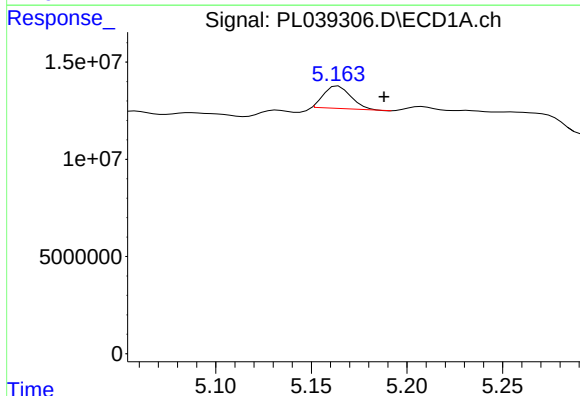
R.T.: 4.616 min
Delta R.T.: -0.019 min
Response: 7984104
Conc: 22.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



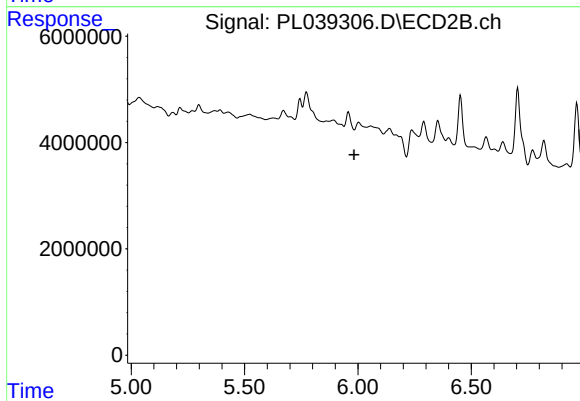
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



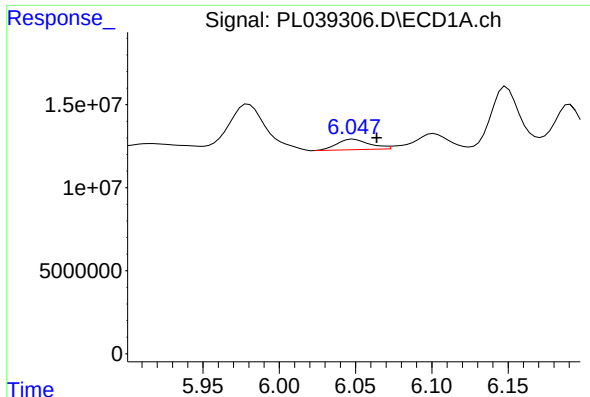
#25 Chlordane-3

R.T.: 5.164 min
Delta R.T.: -0.024 min
Response: 11330321
Conc: 10.37 ng/ml



#25 Chlordane-3

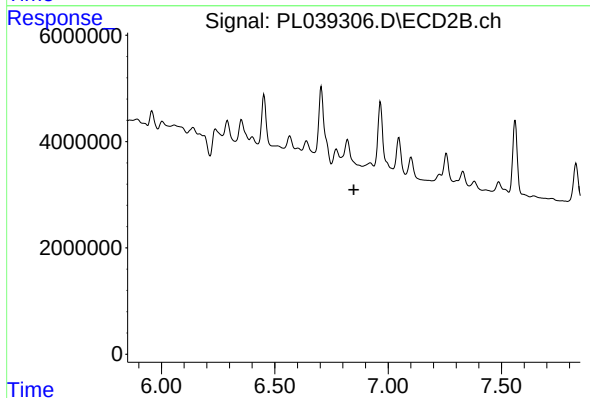
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#27 Chlordane-5

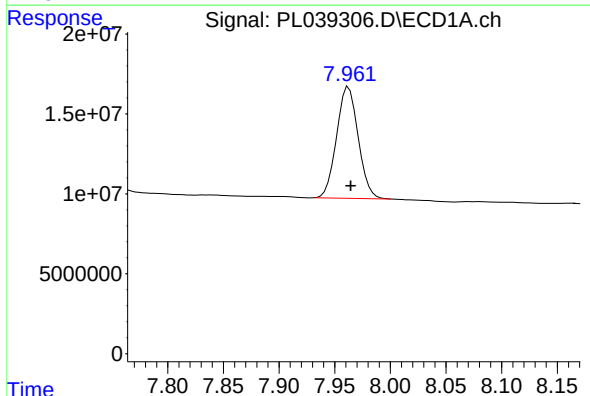
R.T.: 6.049 min
Delta R.T.: -0.015 min
Response: 9364517
Conc: 28.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



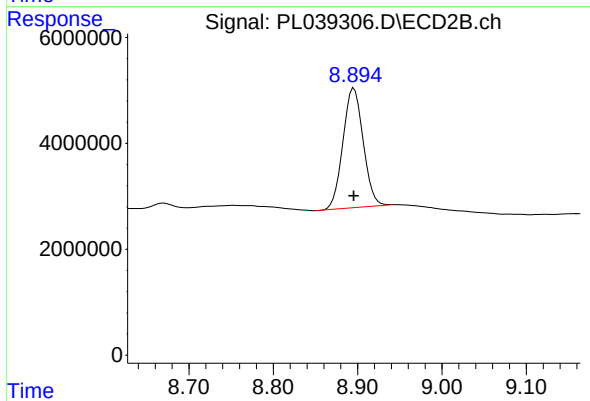
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 94112480
Conc: 13.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 37801707
Conc: 16.29 ng/ml