

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082018\
 Data File : PL039320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2018 14:24
 Operator : AJ\SJ
 Sample : J4274-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 04:18:47 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...	3.323	3.905	210.0E6	21690769	30.038	8.091 #
28)	SA Decachlor...	7.962	8.894	81240234	33384537	11.567	14.386
Target Compounds							
2)	A alpha-BHC	3.748	4.306	59254391	32927962	5.013	7.819 #
4)	MA Heptachlor	4.310	5.006f	15272681	4989814	1.451	1.395
5)	MB Aldrin	4.524	0.000	22560981	0	2.253	N.D. #
6)	B beta-BHC	4.235f	4.685f	5310281	8444263	1.143	4.821 #
7)	B delta-BHC	4.481	4.958	14547398	1272785	1.340	0.320 #
8)	B Heptachlo...	4.986	0.000	6081949	0	0.637	N.D. #
9)	A Endosulfan I	5.291	0.000	47168991	0	5.387	N.D. #
10)	B gamma-Chl...	5.178	0.000	58753590	0	5.949	N.D. #
11)	B alpha-Chl...	5.291f	0.000	47168991	0	4.910	N.D. #
12)	B 4,4'-DDE	5.413	0.000	15129696	0	1.580	N.D. #
14)	MA Endrin	5.775	6.586	8610061	8969902	0.962	3.489 #
16)	A 4,4'-DDD	5.913	0.000	146.8E6	0	18.415	N.D. #
17)	MA 4,4'-DDT	6.166	0.000	6043979	0	0.797	N.D. #
18)	B Endrin al...	6.166f	0.000	6043979	0	0.892	N.D. #
19)	B Endosulfa...	6.415	0.000	14341316	0	1.763	N.D. #
20)	A Methoxychlor	6.705	0.000	27888365	0	6.815	N.D. #
21)	B Endrin ke...	6.936	0.000	19803543	0	2.301	N.D. #
23)	Chlordane-1	4.155	0.000	24969833	0	78.872	N.D. #
24)	Chlordane-2	4.620	5.293	29649523	58007331	84.812	457.959 #
25)	Chlordane-3	5.178	0.000	58753590	0	53.791	N.D. #
26)	Chlordane-4	5.291	0.000	47168991	0	47.200	N.D. #

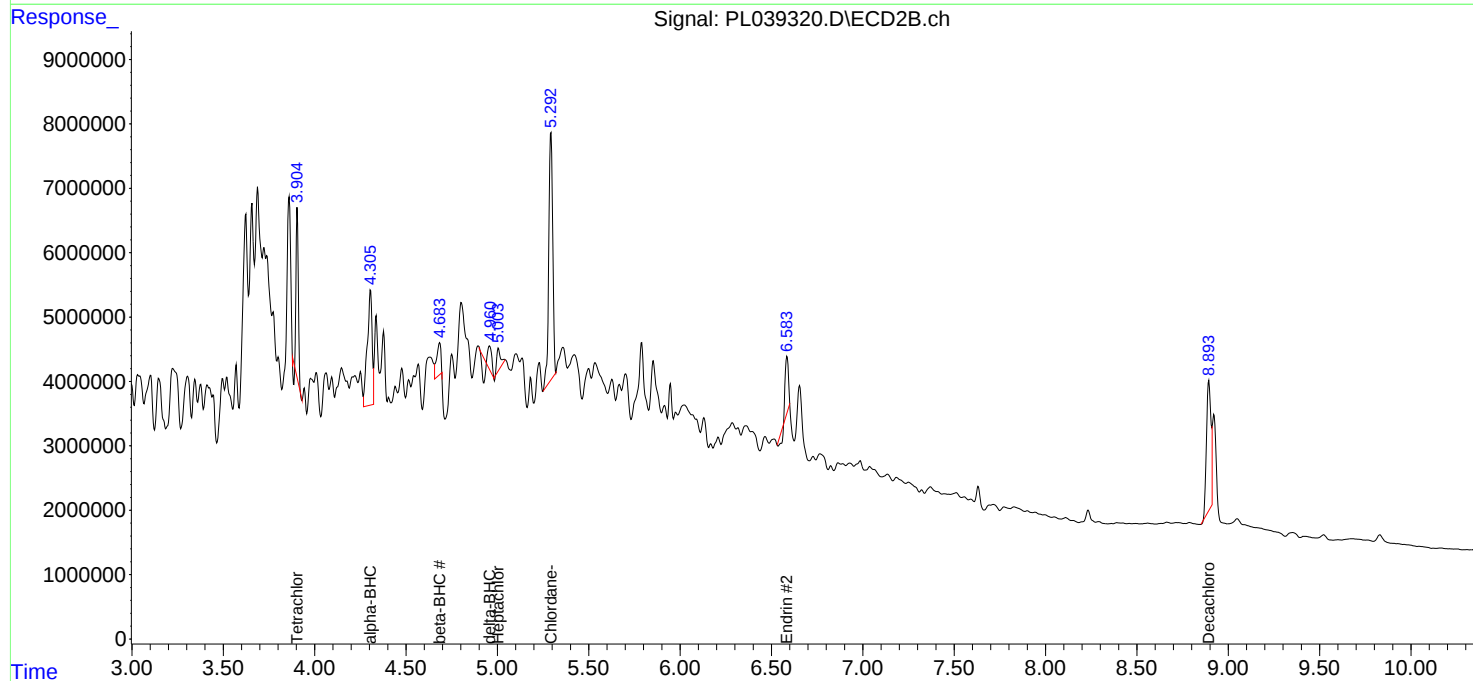
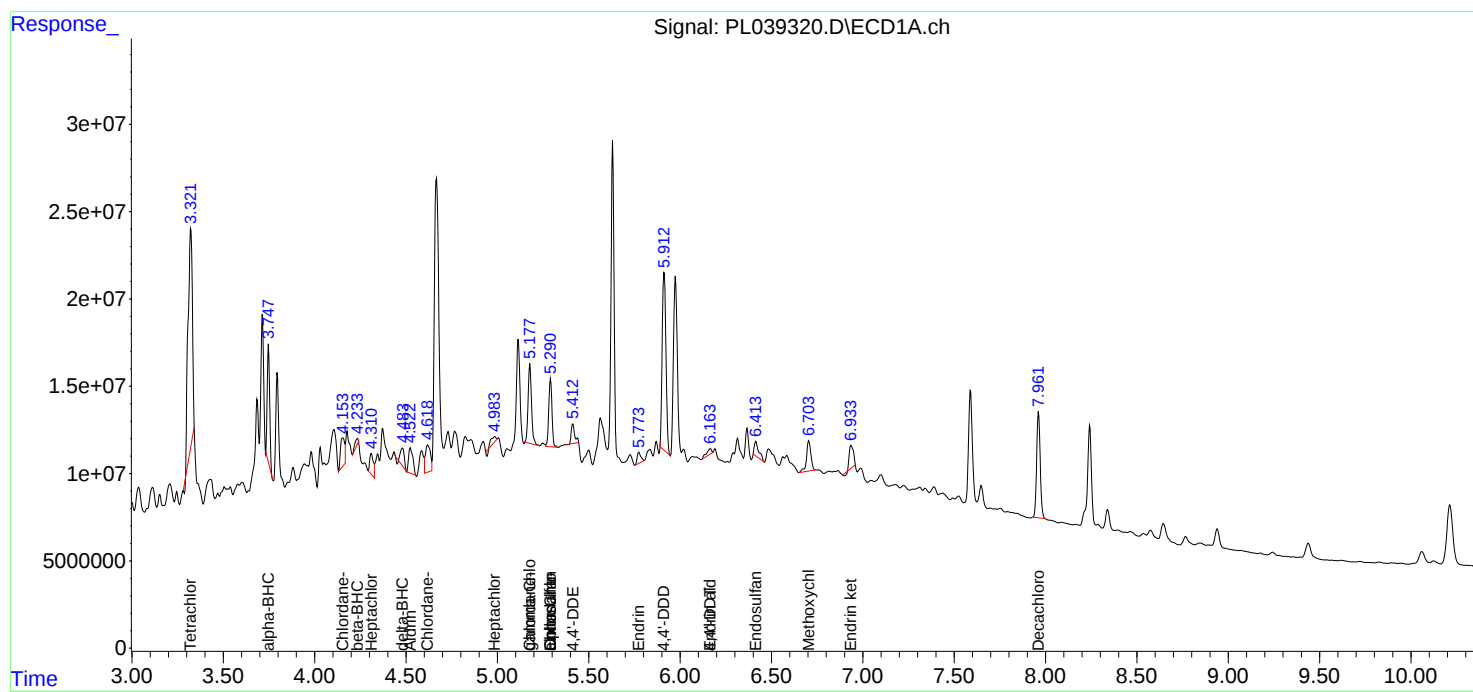
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

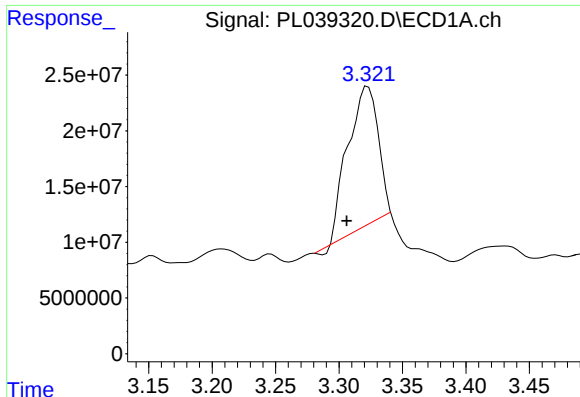
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082018\
Data File : PL039320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2018 14:24
Operator : AJ\SJ
Sample : J4274-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 04:18:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
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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

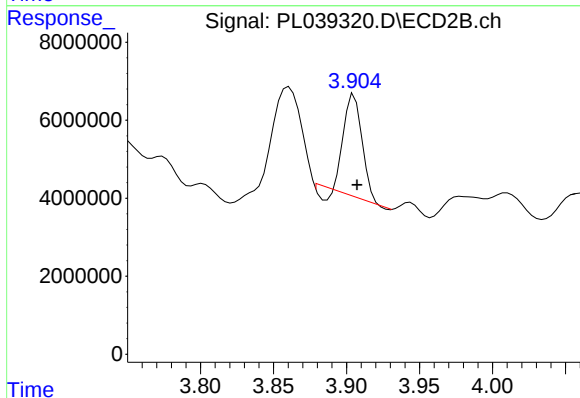




#1 Tetrachloro-m-xylene

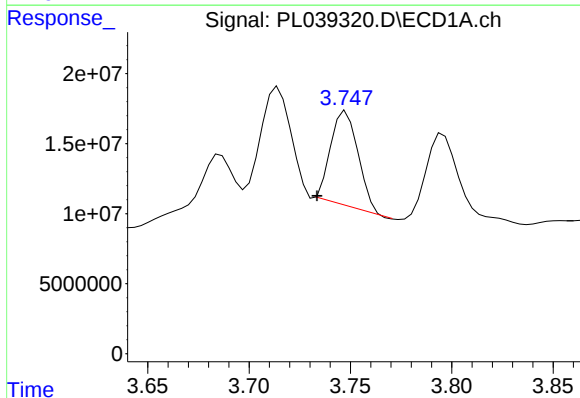
R.T.: 3.323 min
Delta R.T.: 0.017 min
Response: 209976954
Conc: 30.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



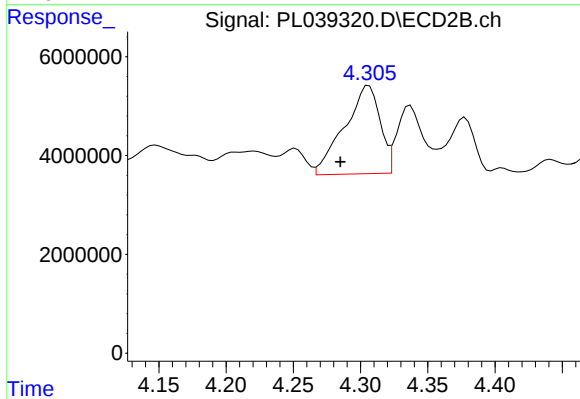
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 21690769
Conc: 8.09 ng/ml



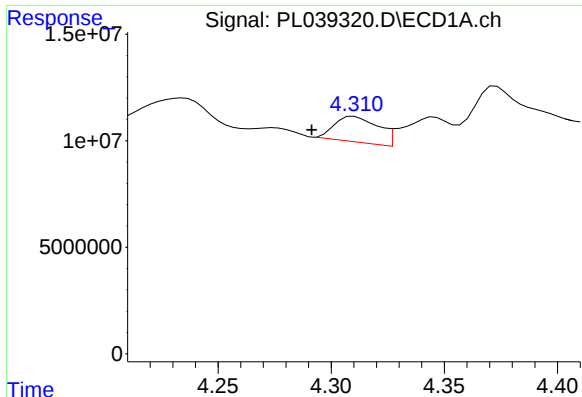
#2 alpha-BHC

R.T.: 3.748 min
Delta R.T.: 0.014 min
Response: 59254391
Conc: 5.01 ng/ml



#2 alpha-BHC

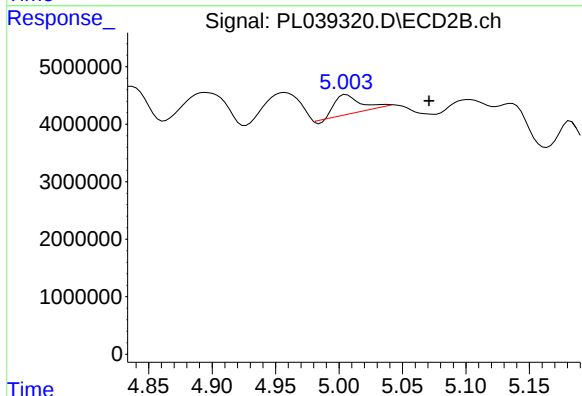
R.T.: 4.306 min
Delta R.T.: 0.021 min
Response: 32927962
Conc: 7.82 ng/ml



#4 Heptachlor

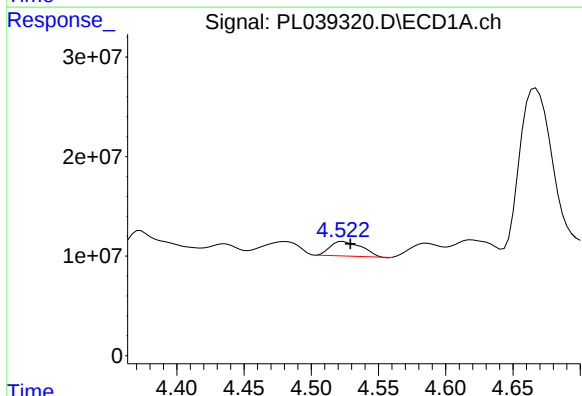
R.T.: 4.310 min
Delta R.T.: 0.019 min
Response: 15272681
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



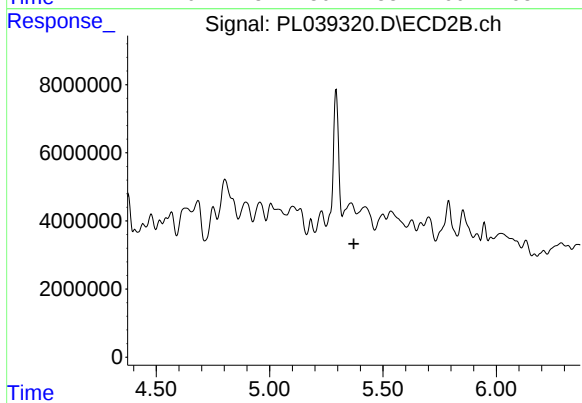
#4 Heptachlor

R.T.: 5.006 min
Delta R.T.: -0.065 min
Response: 4989814
Conc: 1.40 ng/ml



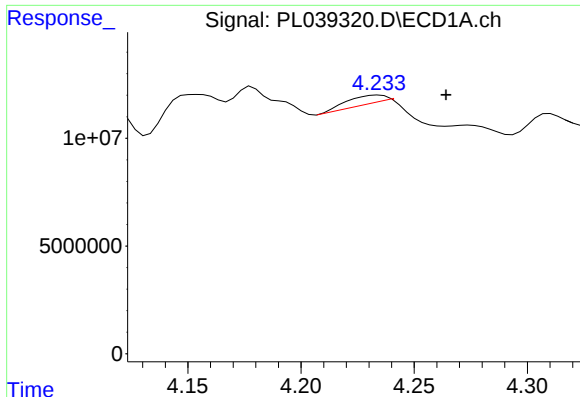
#5 Aldrin

R.T.: 4.524 min
Delta R.T.: -0.006 min
Response: 22560981
Conc: 2.25 ng/ml



#5 Aldrin

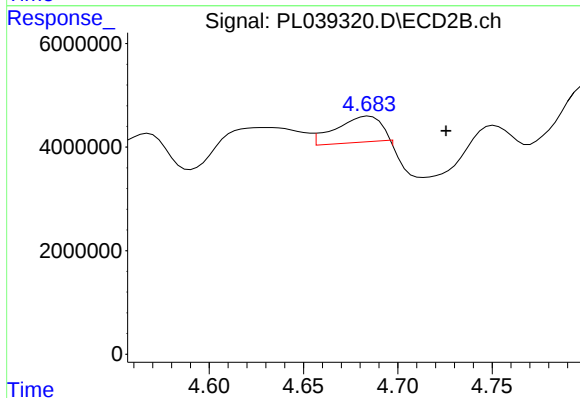
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

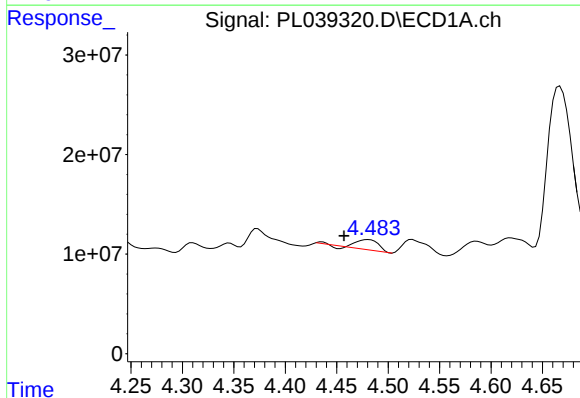
R.T.: 4.235 min
Delta R.T.: -0.030 min
Response: 5310281
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



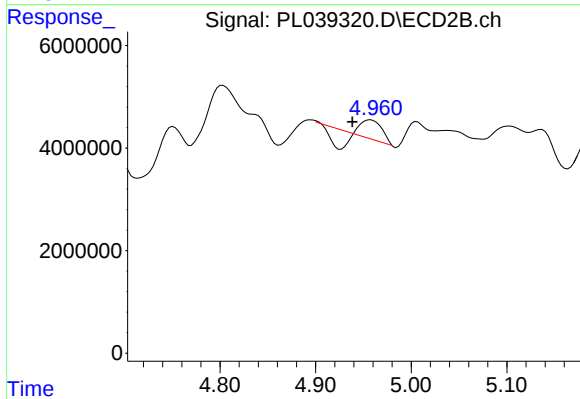
#6 beta-BHC

R.T.: 4.685 min
Delta R.T.: -0.041 min
Response: 8444263
Conc: 4.82 ng/ml



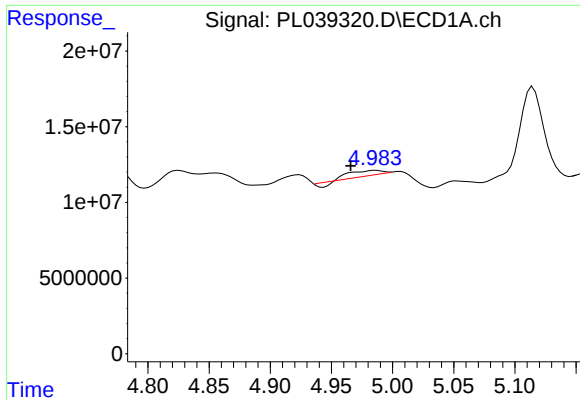
#7 delta-BHC

R.T.: 4.481 min
Delta R.T.: 0.024 min
Response: 14547398
Conc: 1.34 ng/ml



#7 delta-BHC

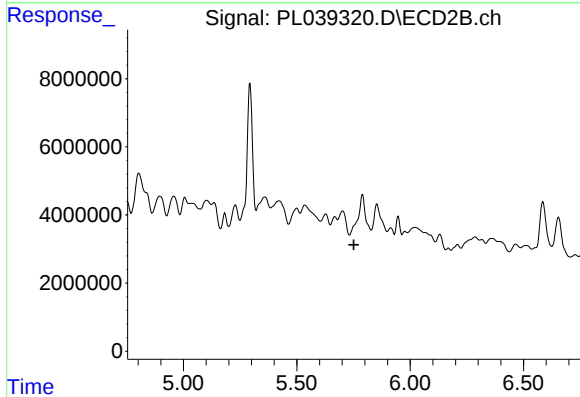
R.T.: 4.958 min
Delta R.T.: 0.019 min
Response: 1272785
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

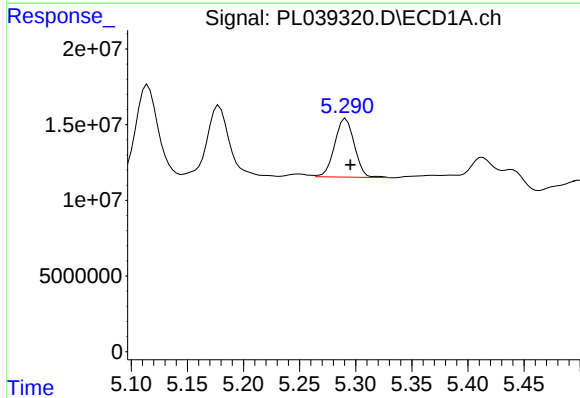
R.T.: 4.986 min
Delta R.T.: 0.021 min
Response: 6081949
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



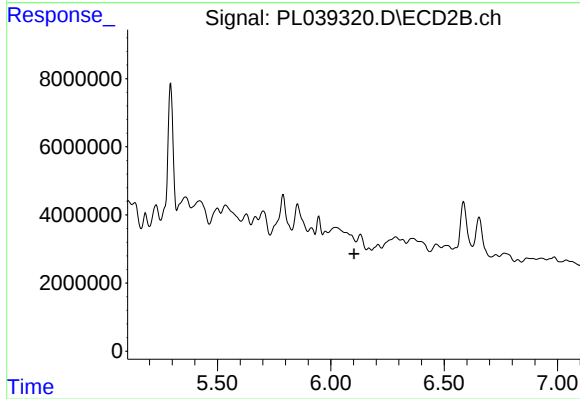
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



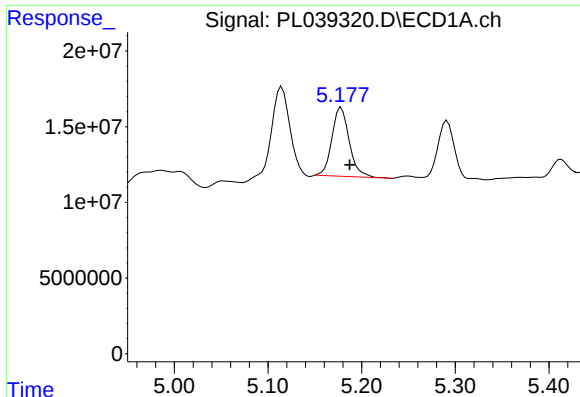
#9 Endosulfan I

R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 47168991
Conc: 5.39 ng/ml



#9 Endosulfan I

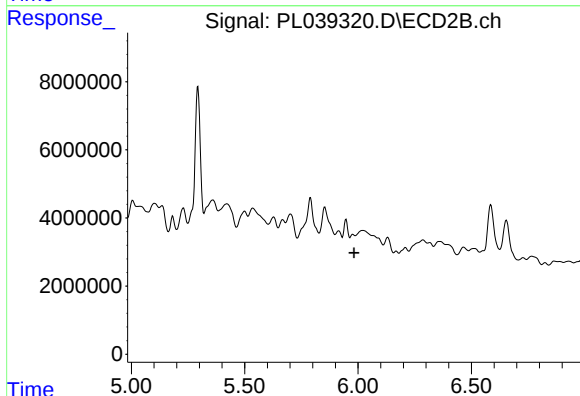
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

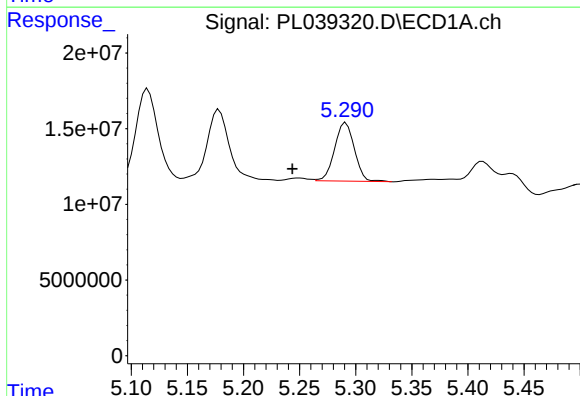
R.T.: 5.178 min
Delta R.T.: -0.009 min
Response: 58753590
Conc: 5.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



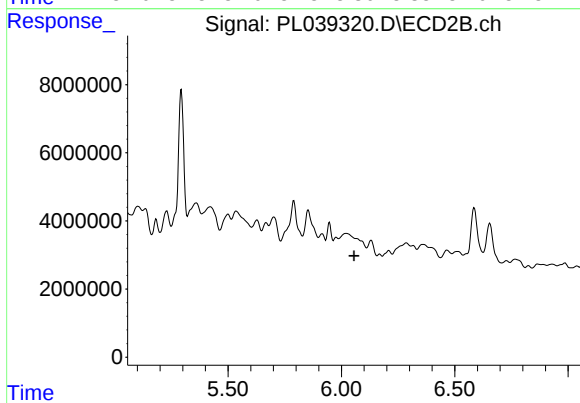
#10 gamma-Chlordane

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



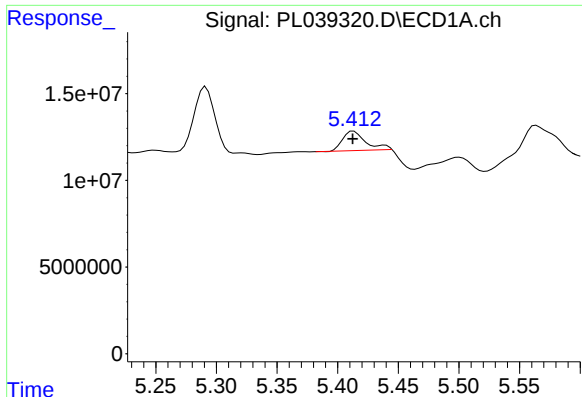
#11 alpha-Chlordane

R.T.: 5.291 min
Delta R.T.: 0.048 min
Response: 47168991
Conc: 4.91 ng/ml



#11 alpha-Chlordane

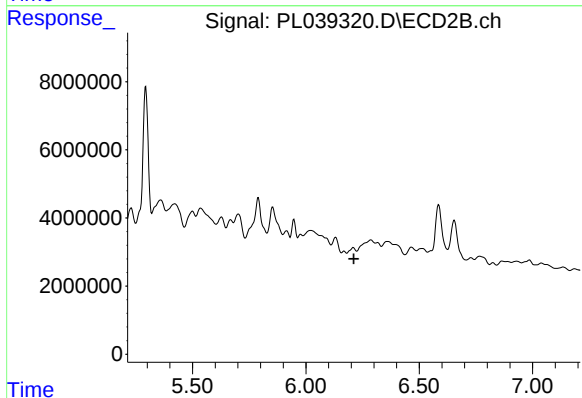
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

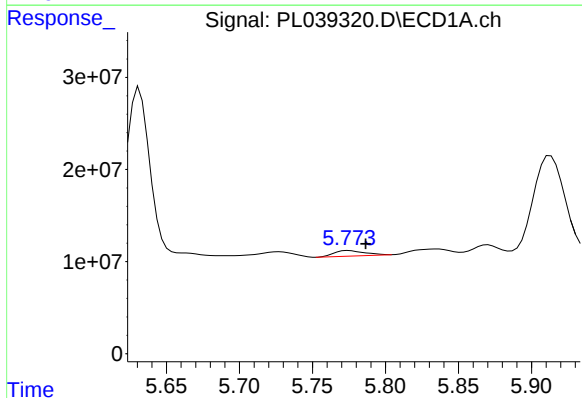
R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 15129696
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



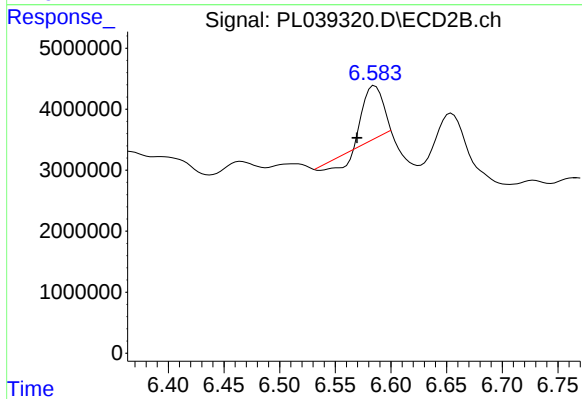
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



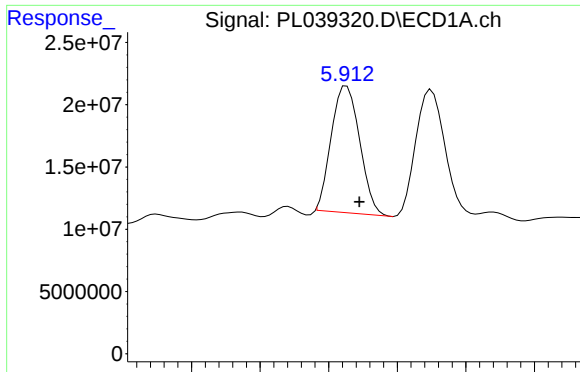
#14 Endrin

R.T.: 5.775 min
Delta R.T.: -0.012 min
Response: 8610061
Conc: 0.96 ng/ml



#14 Endrin

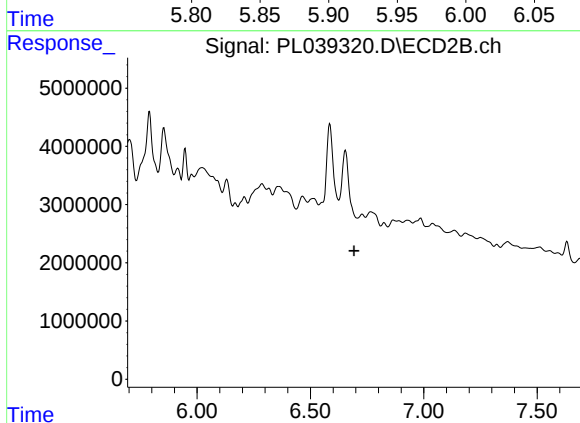
R.T.: 6.586 min
Delta R.T.: 0.016 min
Response: 8969902
Conc: 3.49 ng/ml



#16 4,4'-DDD

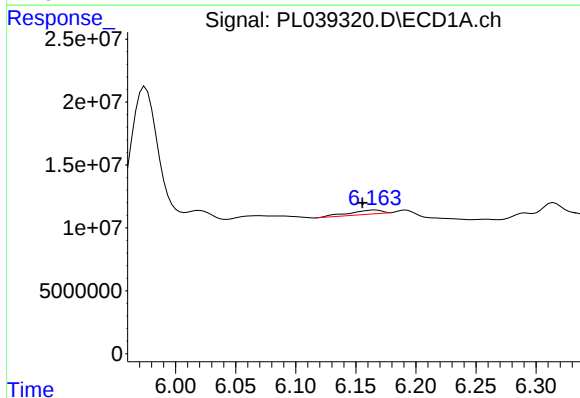
R.T.: 5.913 min
Delta R.T.: -0.009 min
Response: 146754049
Conc: 18.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



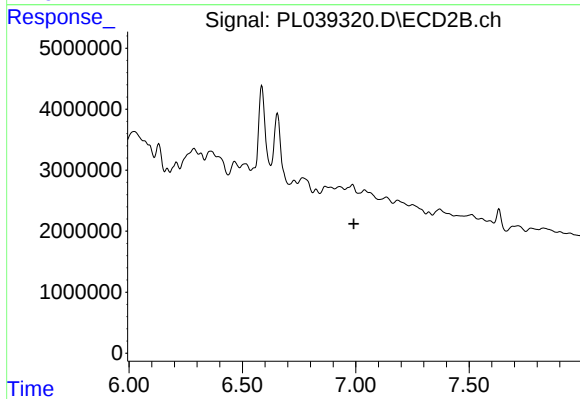
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



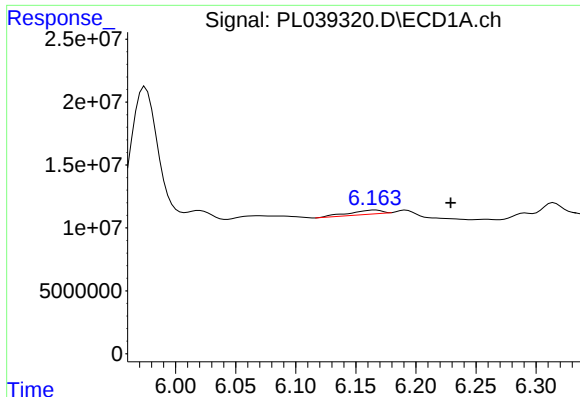
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: 0.010 min
Response: 6043979
Conc: 0.80 ng/ml



#17 4,4'-DDT

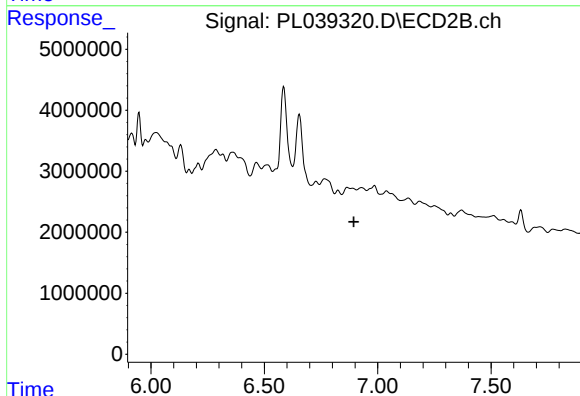
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

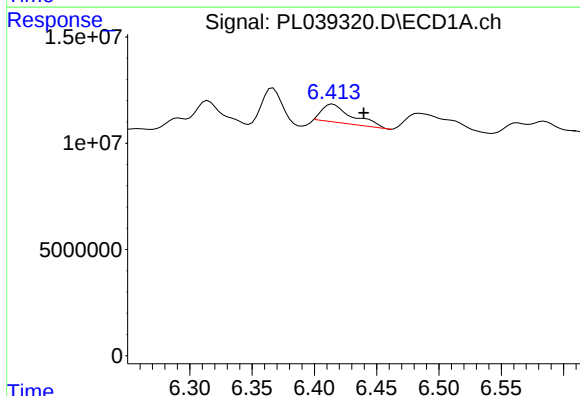
R.T.: 6.166 min
Delta R.T.: -0.063 min
Response: 6043979
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



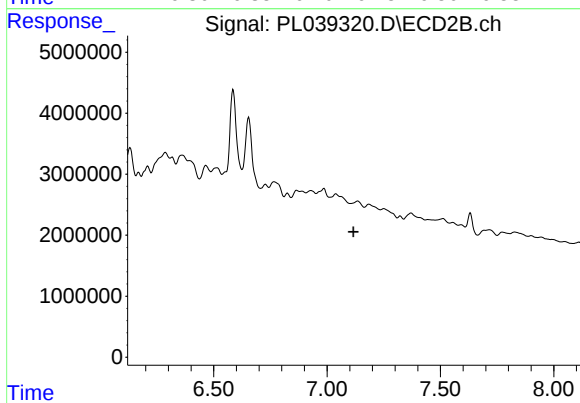
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



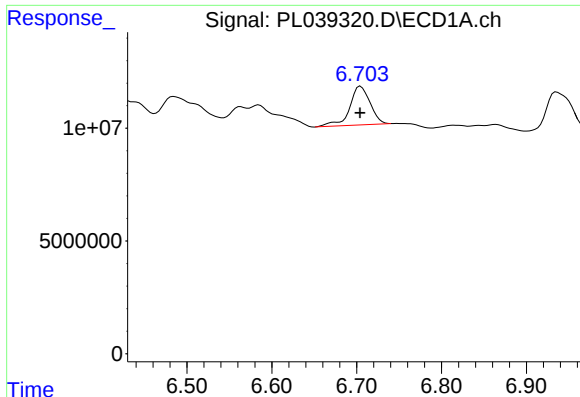
#19 Endosulfan Sulfate

R.T.: 6.415 min
Delta R.T.: -0.025 min
Response: 14341316
Conc: 1.76 ng/ml



#19 Endosulfan Sulfate

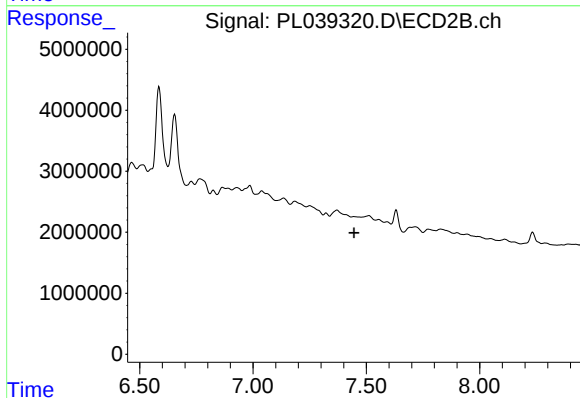
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

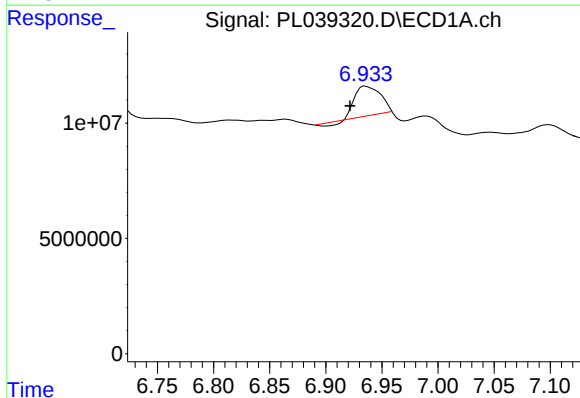
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 27888365
Conc: 6.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



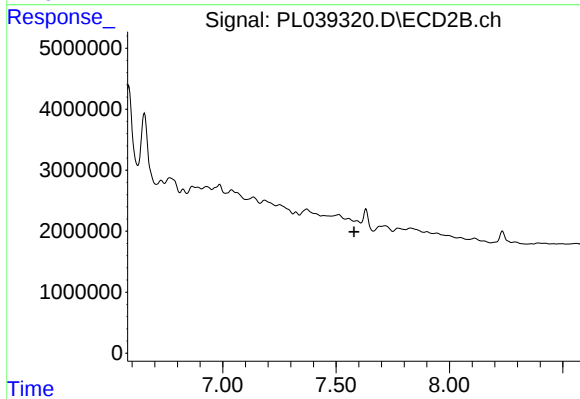
#20 Methoxychlor

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



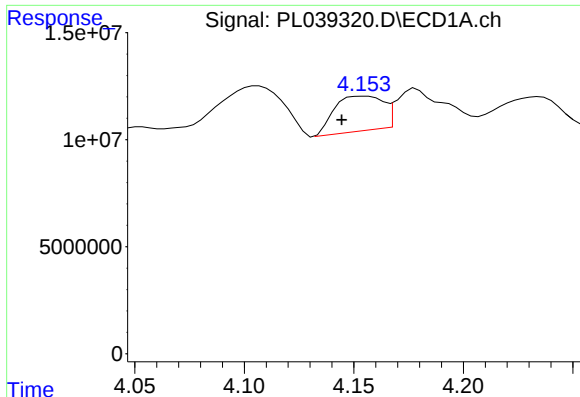
#21 Endrin ketone

R.T.: 6.936 min
Delta R.T.: 0.014 min
Response: 19803543
Conc: 2.30 ng/ml



#21 Endrin ketone

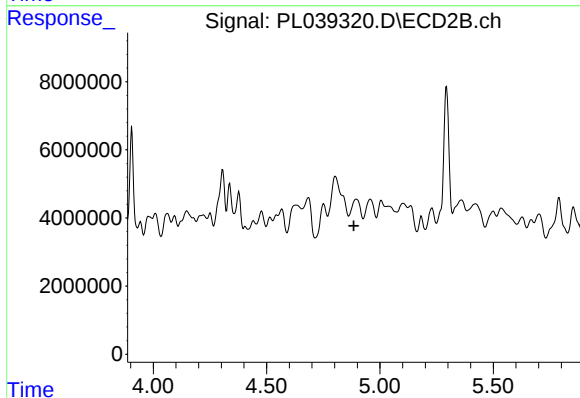
R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



#23 Chlordane-1

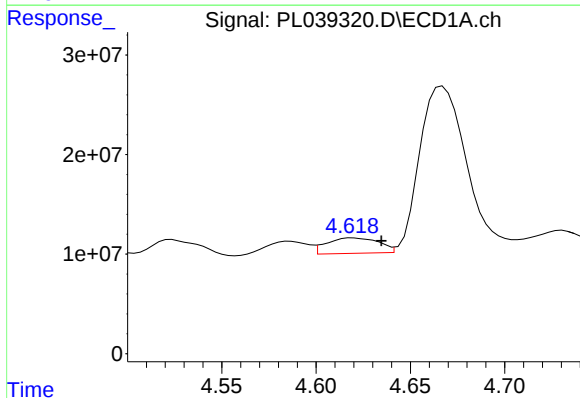
R.T.: 4.155 min
Delta R.T.: 0.010 min
Response: 24969833
Conc: 78.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



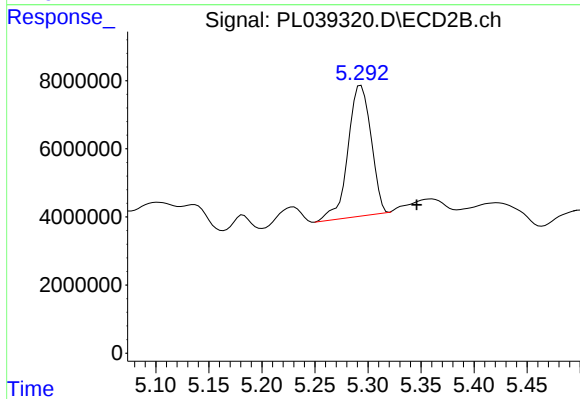
#23 Chlordane-1

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



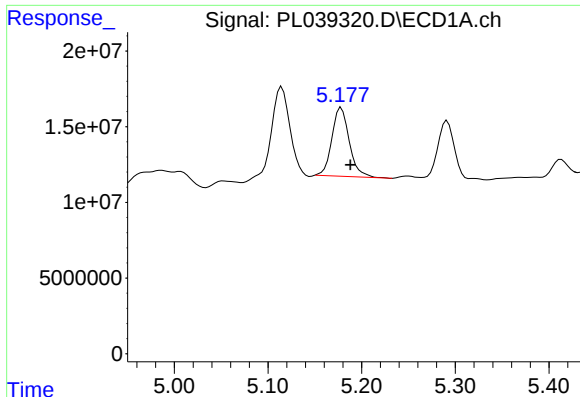
#24 Chlordane-2

R.T.: 4.620 min
Delta R.T.: -0.015 min
Response: 29649523
Conc: 84.81 ng/ml



#24 Chlordane-2

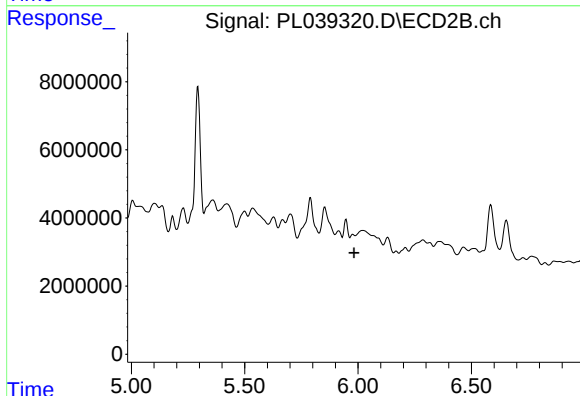
R.T.: 5.293 min
Delta R.T.: -0.052 min
Response: 58007331
Conc: 457.96 ng/ml



#25 Chlordane-3

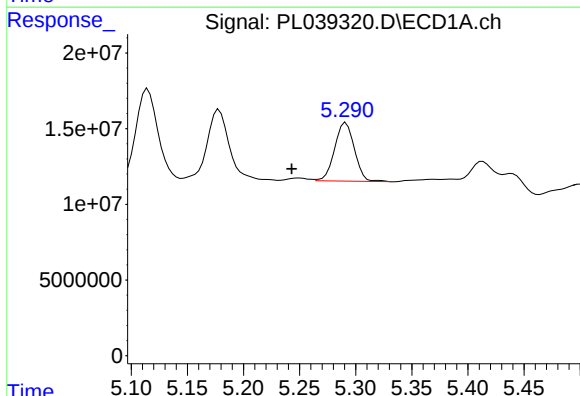
R.T.: 5.178 min
Delta R.T.: -0.010 min
Response: 58753590
Conc: 53.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



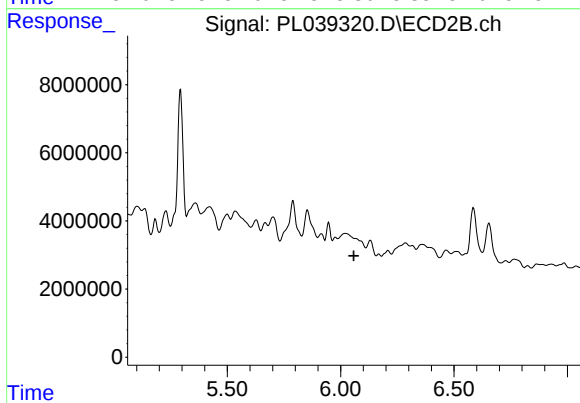
#25 Chlordane-3

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



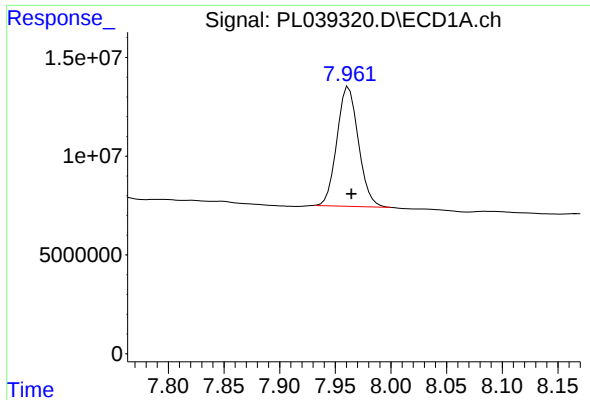
#26 Chlordane-4

R.T.: 5.291 min
Delta R.T.: 0.048 min
Response: 47168991
Conc: 47.20 ng/ml



#26 Chlordane-4

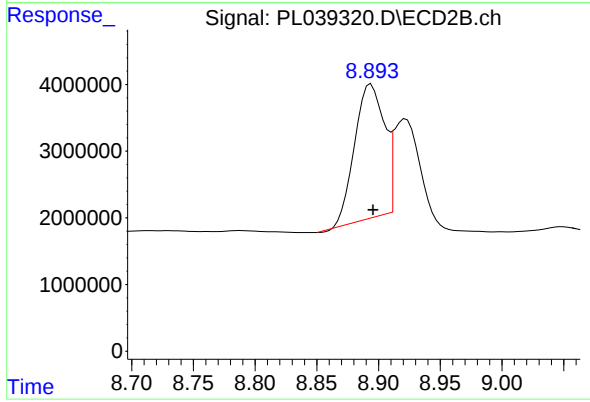
R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.002 min
Response: 81240234
Conc: 11.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.894 min
Delta R.T.: -0.002 min
Response: 33384537
Conc: 14.39 ng/ml