

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071918\
 Data File : PL038318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2018 21:51
 Operator : AJ\SJ
 Sample : J4035-12
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 04:42:18 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.327	3.928	157.5E6	62523601	21.148	23.819
28)	SA Decachlor...	7.996	8.935	156.3E6	57895839	20.601	23.685
Target Compounds							
2)	A alpha-BHC	0.000	4.317	0	4902470	N.D.	1.267 #
3)	MA gamma-BHC...	4.082f	4.603	72983796	495836	6.962	0.137 #
5)	MB Aldrin	4.529f	5.372f	10025866	618745	0.958	0.200 #
6)	B beta-BHC	4.248f	4.729	30804586	571636	6.526	0.377 #
7)	B delta-BHC	4.529f	4.955	10025866	11381157	0.924	3.432 #
8)	B Heptachlo...	0.000	5.772	0	953450	N.D.	0.335 #
9)	A Endosulfan I	5.353	0.000	5479843	0	0.634	N.D. #
10)	B gamma-Chl...	0.000	6.030	0	2678858	N.D.	0.924 #
11)	B alpha-Chl...	0.000	6.030f	0	2678858	N.D.	0.935 #
12)	B 4,4'-DDE	0.000	6.218	0	775875	N.D.	0.290 #
15)	B Endosulfa...	6.031f	6.795	39774515	59295	5.016	0.025 #
16)	A 4,4'-DDD	0.000	6.676f	0	9560136	N.D.	4.466 #
18)	B Endrin al...	0.000	6.870f	0	31691	N.D.	0.016 #
19)	B Endosulfa...	6.489	7.193f	25741658	5378675	3.408	2.468 #
20)	A Methoxychlor	0.000	7.478	0	3061633	N.D.	2.689 #
21)	B Endrin ke...	7.015f	0.000	29465819	0	3.756	N.D. #
23)	Chlordane-1	0.000	4.913	0	538944	N.D.	4.651 #
24)	Chlordane-2	0.000	5.372	0	618745	N.D.	5.167 #
25)	Chlordane-3	0.000	6.030	0	2678858	N.D.	6.567 #
26)	Chlordane-4	0.000	6.030	0	2678858	N.D.	5.452 #
27)	Chlordane-5	0.000	6.870	0	31691	N.D.	0.354 #

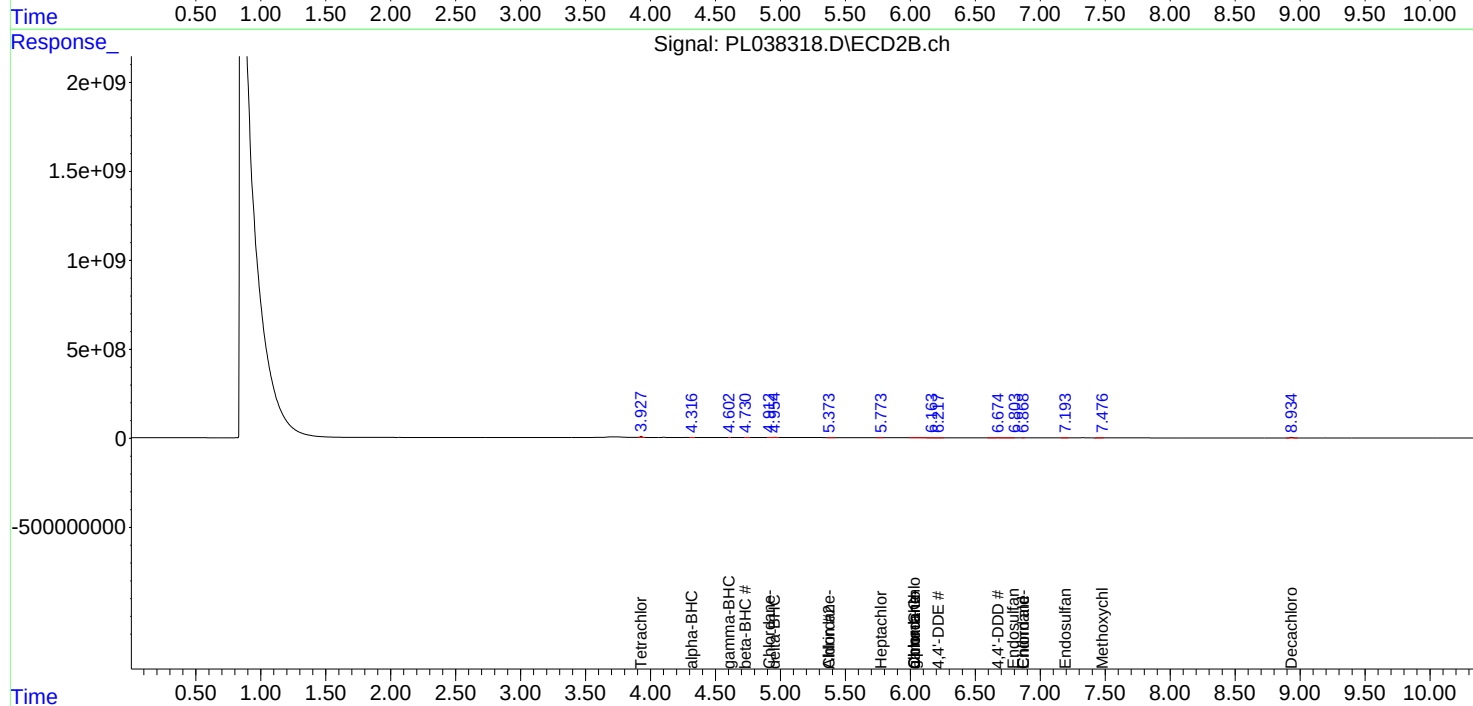
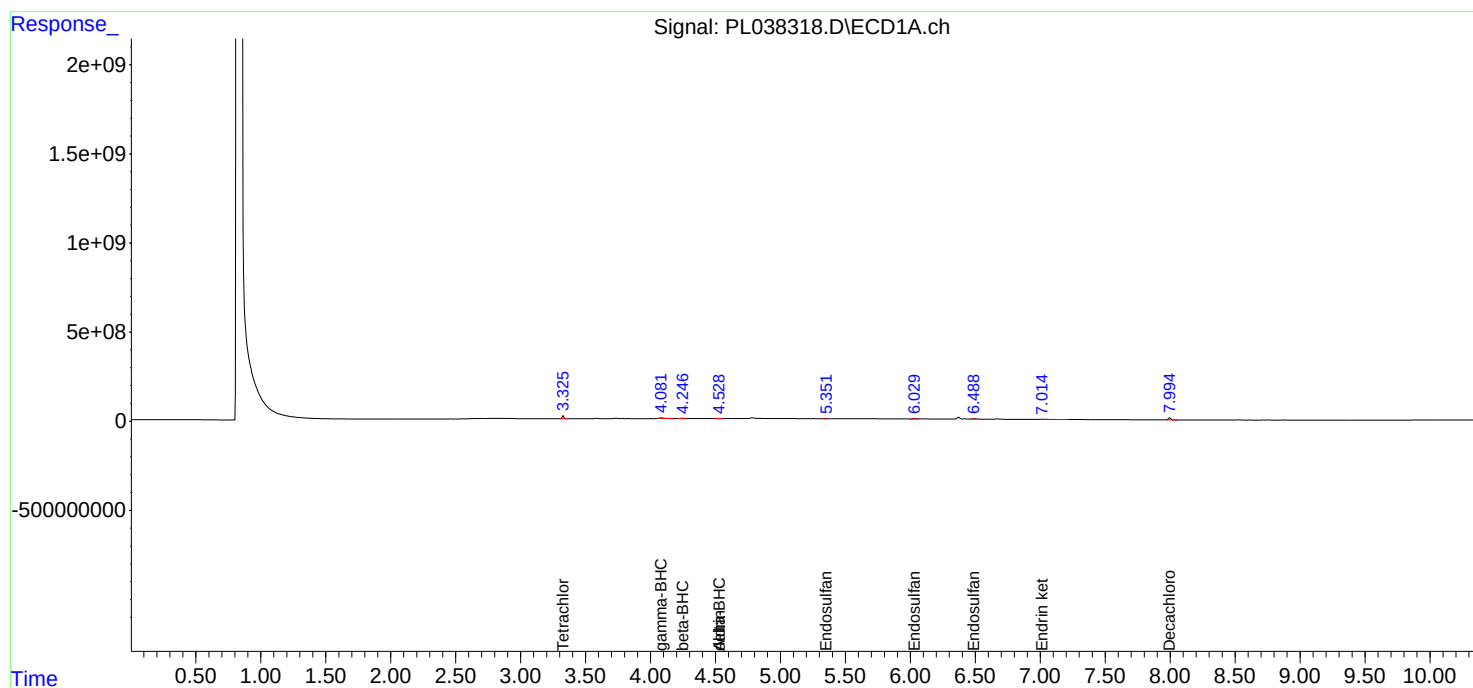
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

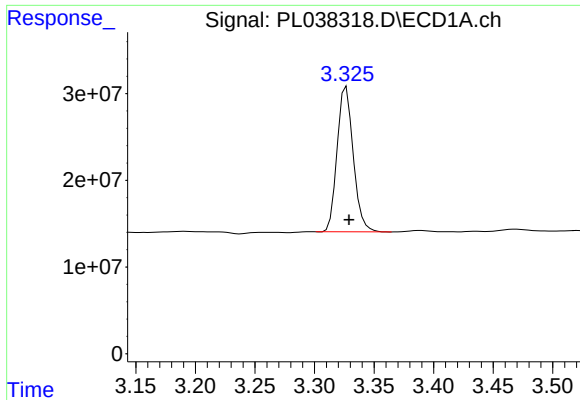
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071918\
Data File : PL038318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 21:51
Operator : AJ\SJ
Sample : J4035-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 04:42:18 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 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

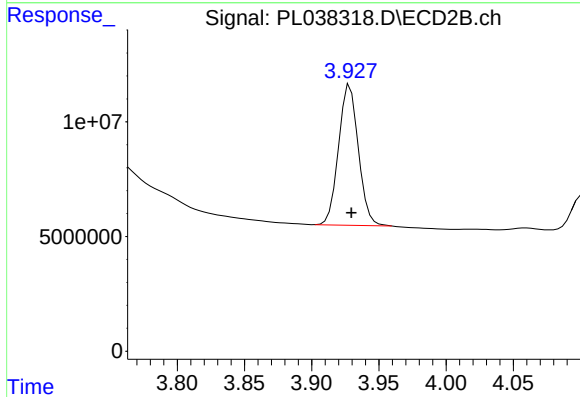




#1 Tetrachloro-m-xylene

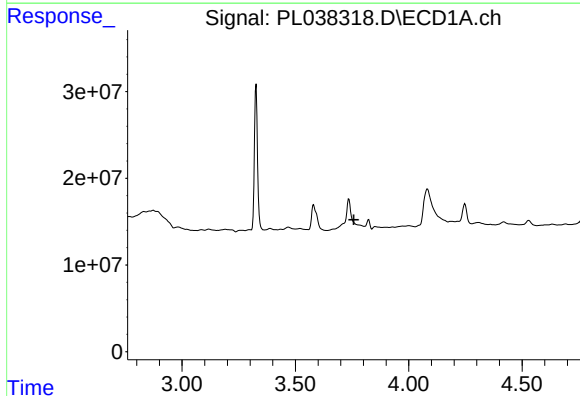
R.T.: 3.327 min
Delta R.T.: -0.002 min
Response: 157478386
Conc: 21.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



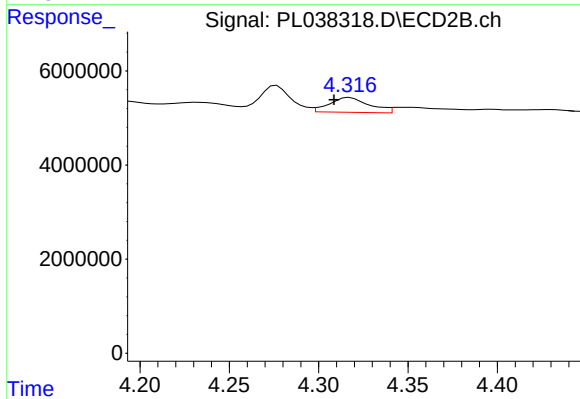
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 62523601
Conc: 23.82 ng/ml



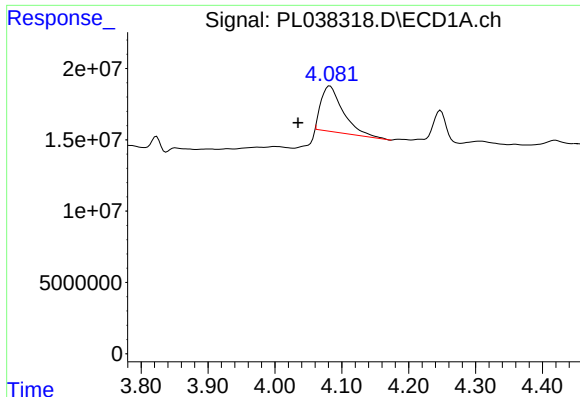
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

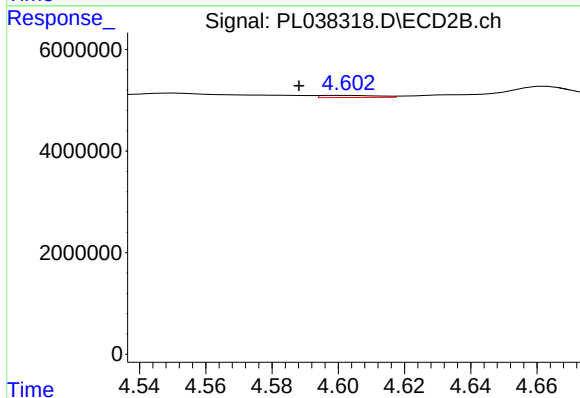
R.T.: 4.317 min
Delta R.T.: 0.009 min
Response: 4902470
Conc: 1.27 ng/ml



#3 gamma-BHC (Lindane)

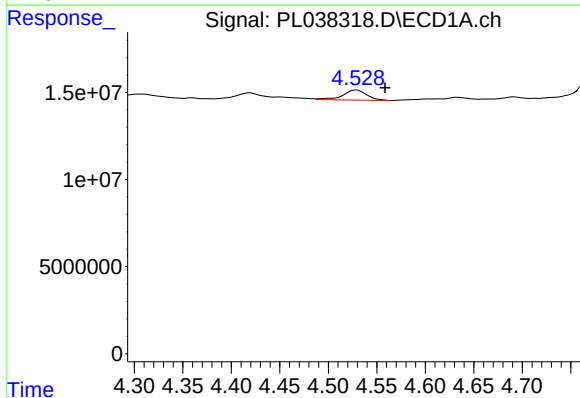
R.T.: 4.082 min
Delta R.T.: 0.048 min
Response: 72983796
Conc: 6.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



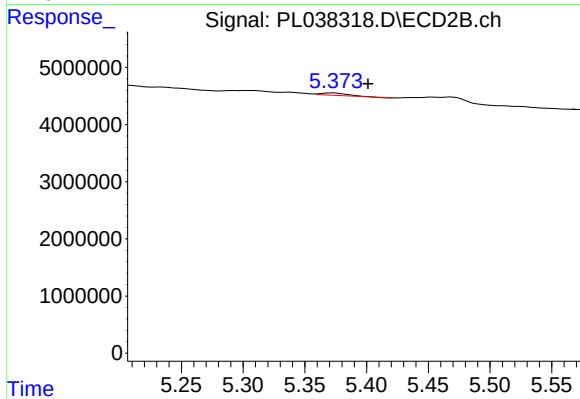
#3 gamma-BHC (Lindane)

R.T.: 4.603 min
Delta R.T.: 0.015 min
Response: 495836
Conc: 0.14 ng/ml



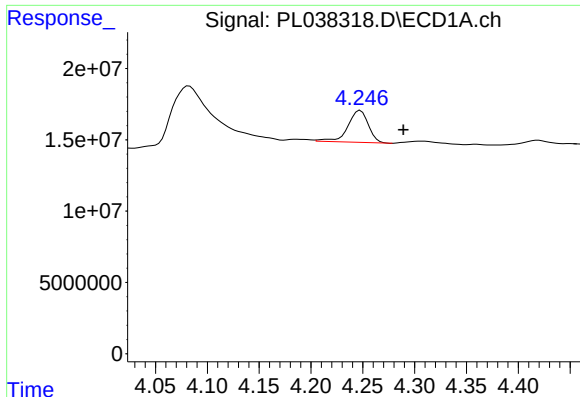
#5 Aldrin

R.T.: 4.529 min
Delta R.T.: -0.029 min
Response: 10025866
Conc: 0.96 ng/ml



#5 Aldrin

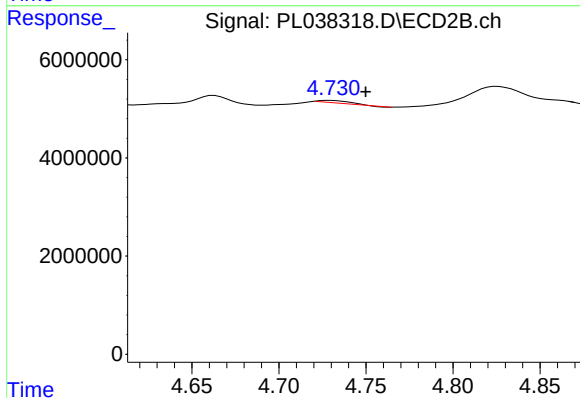
R.T.: 5.372 min
Delta R.T.: -0.029 min
Response: 618745
Conc: 0.20 ng/ml



#6 beta-BHC

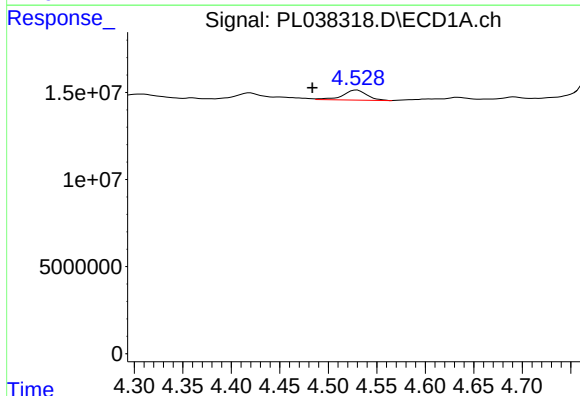
R.T.: 4.248 min
Delta R.T.: -0.042 min
Response: 30804586
Conc: 6.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



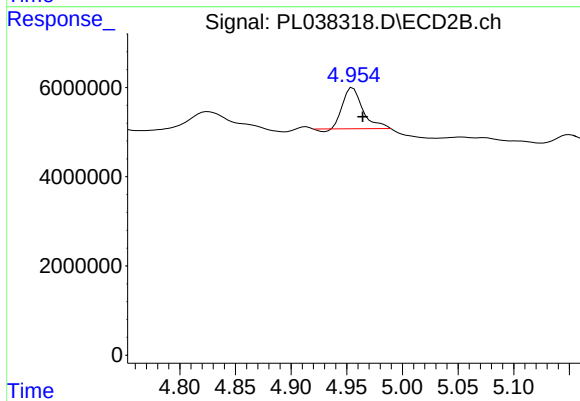
#6 beta-BHC

R.T.: 4.729 min
Delta R.T.: -0.020 min
Response: 571636
Conc: 0.38 ng/ml



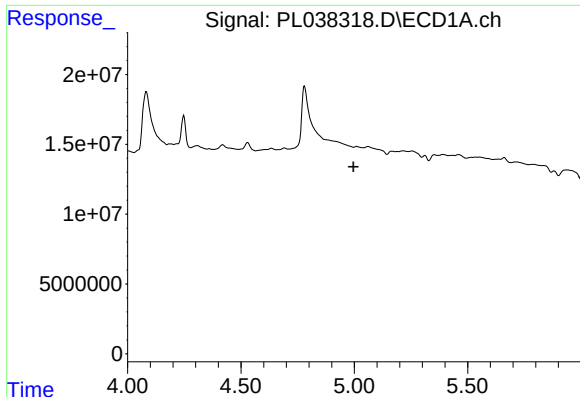
#7 delta-BHC

R.T.: 4.529 min
Delta R.T.: 0.046 min
Response: 10025866
Conc: 0.92 ng/ml



#7 delta-BHC

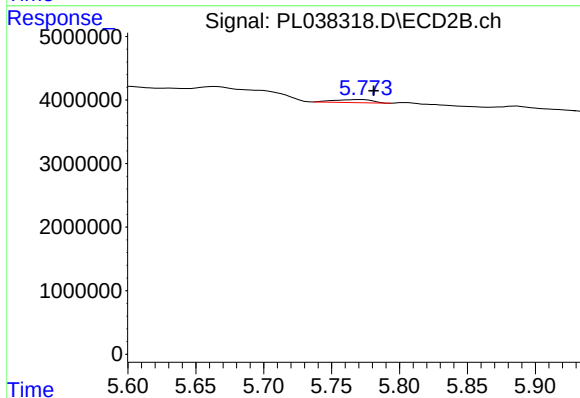
R.T.: 4.955 min
Delta R.T.: -0.009 min
Response: 11381157
Conc: 3.43 ng/ml



#8 Heptachlor epoxide

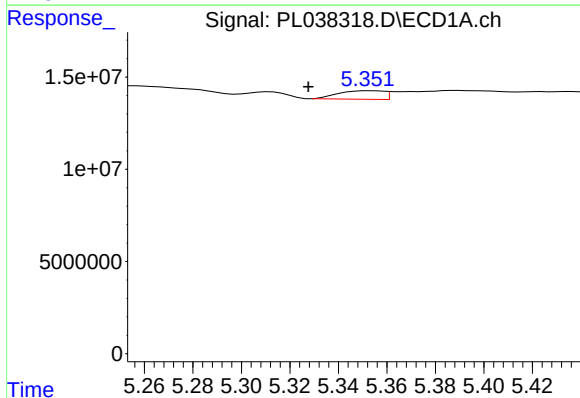
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



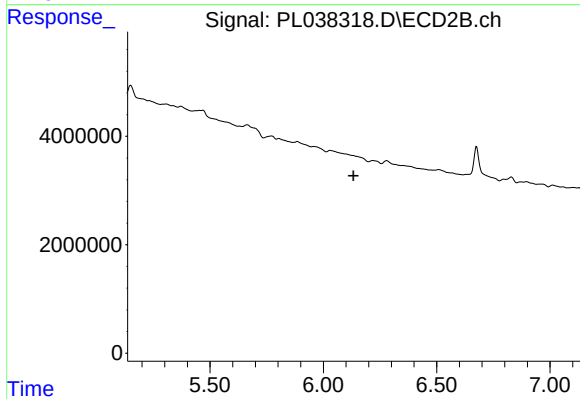
#8 Heptachlor epoxide

R.T.: 5.772 min
Delta R.T.: -0.009 min
Response: 953450
Conc: 0.34 ng/ml



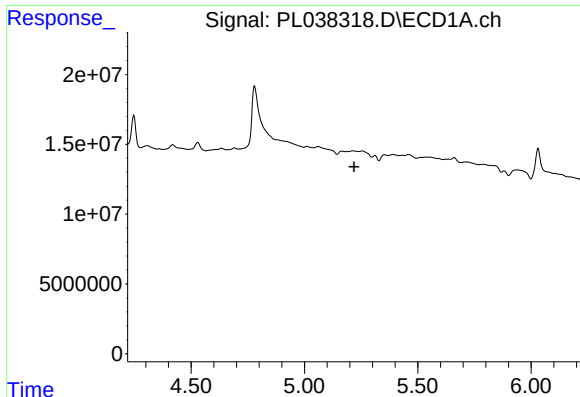
#9 Endosulfan I

R.T.: 5.353 min
Delta R.T.: 0.025 min
Response: 5479843
Conc: 0.63 ng/ml



#9 Endosulfan I

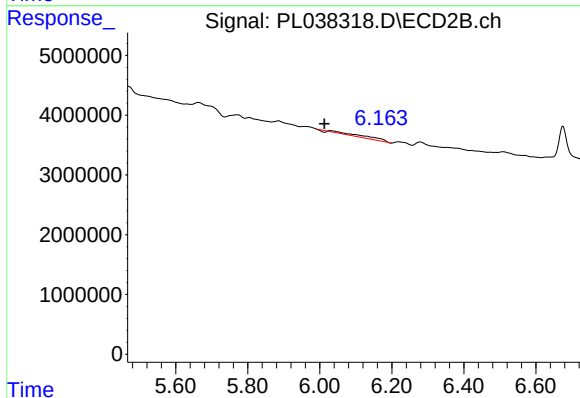
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

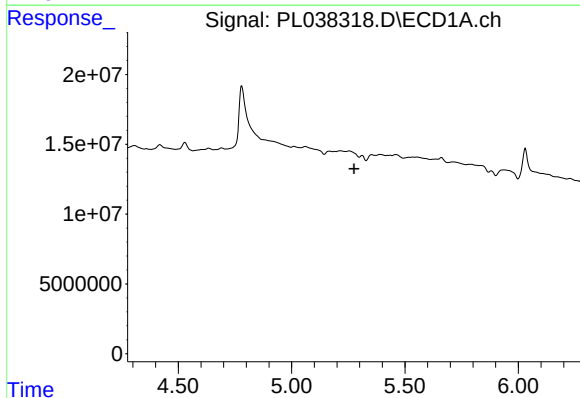
R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



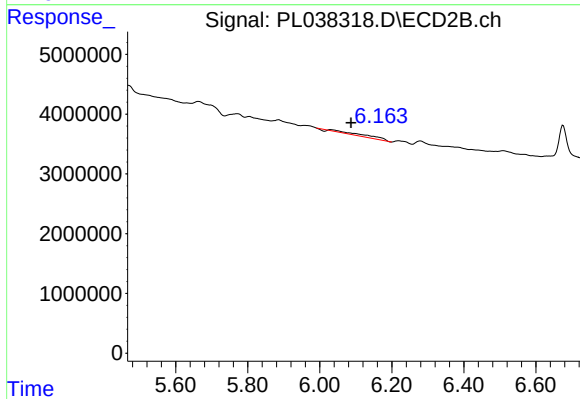
#10 gamma-Chlordane

R.T.: 6.030 min
Delta R.T.: 0.017 min
Response: 2678858
Conc: 0.92 ng/ml



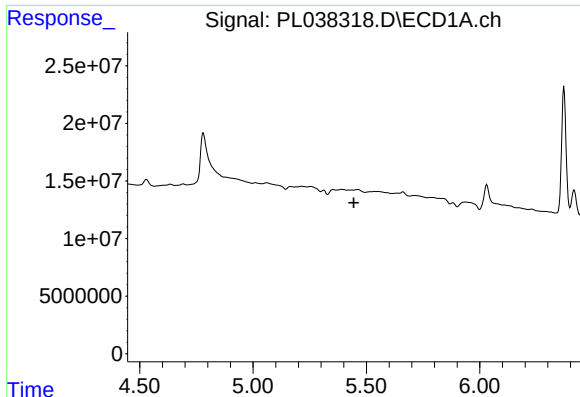
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

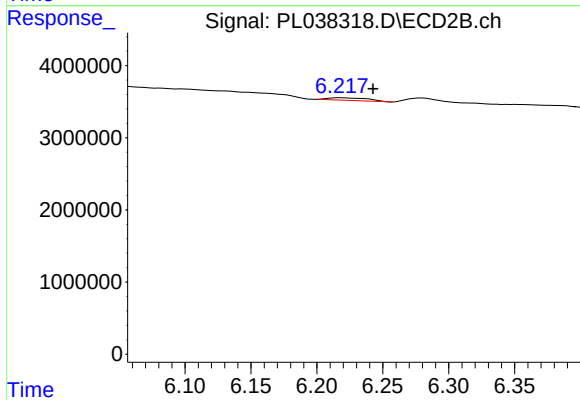
R.T.: 6.030 min
Delta R.T.: -0.057 min
Response: 2678858
Conc: 0.93 ng/ml



#12 4,4'-DDE

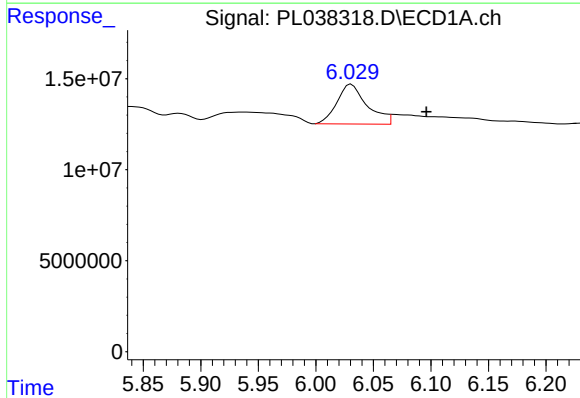
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



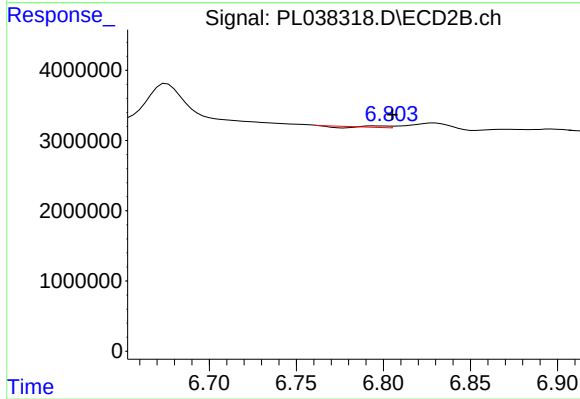
#12 4,4'-DDE

R.T.: 6.218 min
Delta R.T.: -0.024 min
Response: 775875
Conc: 0.29 ng/ml



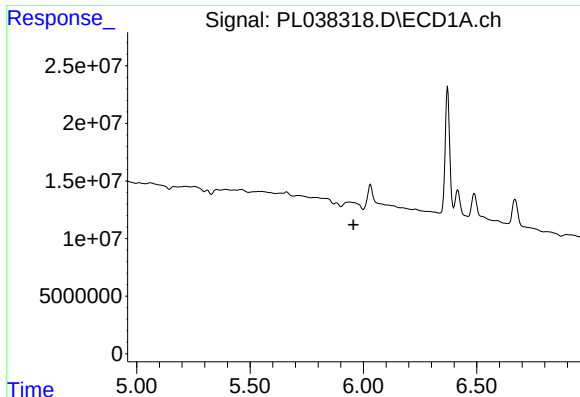
#15 Endosulfan II

R.T.: 6.031 min
Delta R.T.: -0.065 min
Response: 39774515
Conc: 5.02 ng/ml



#15 Endosulfan II

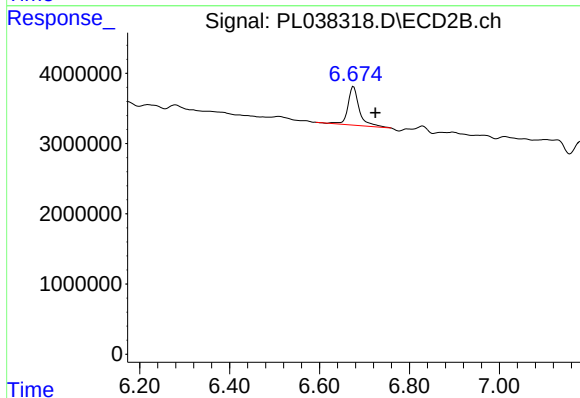
R.T.: 6.795 min
Delta R.T.: -0.010 min
Response: 59295
Conc: 0.02 ng/ml



#16 4,4'-DDD

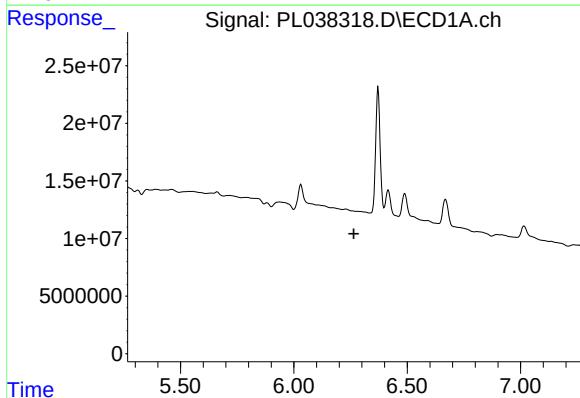
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



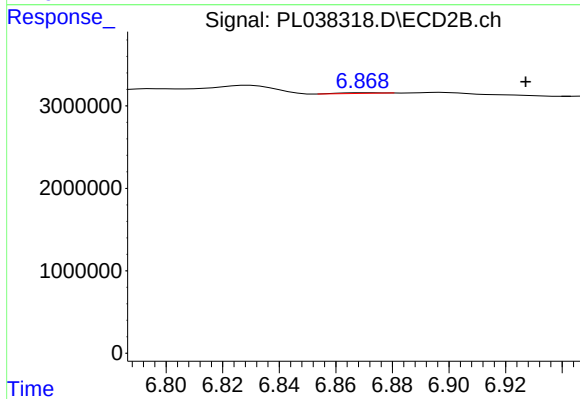
#16 4,4'-DDD

R.T.: 6.676 min
Delta R.T.: -0.049 min
Response: 9560136
Conc: 4.47 ng/ml



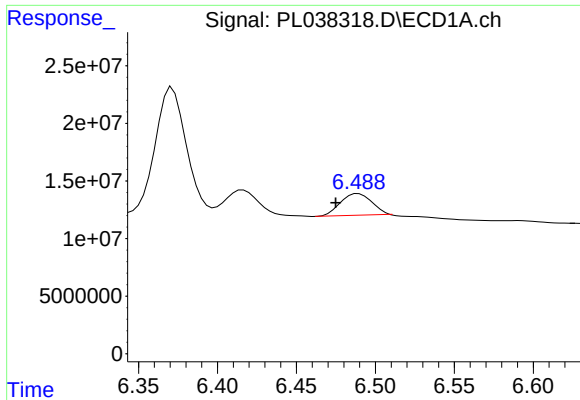
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

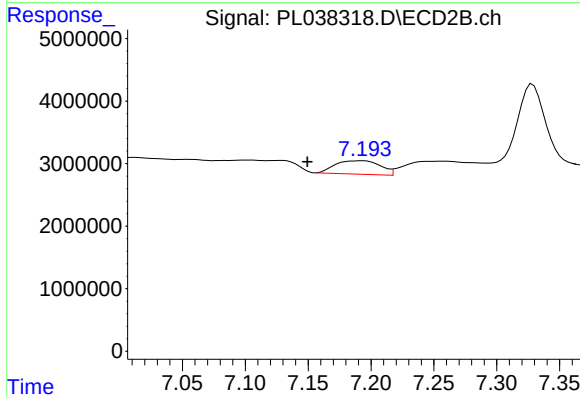
R.T.: 6.870 min
Delta R.T.: -0.057 min
Response: 31691
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

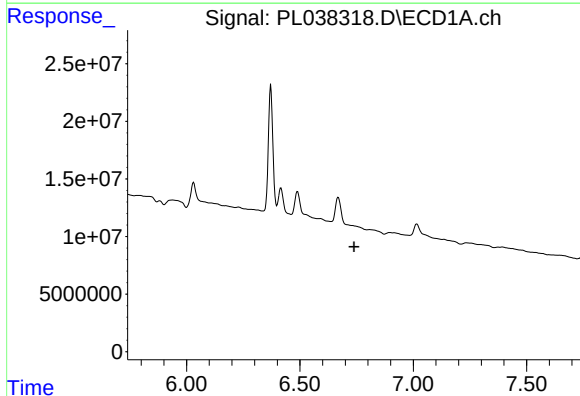
R.T.: 6.489 min
Delta R.T.: 0.014 min
Response: 25741658
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



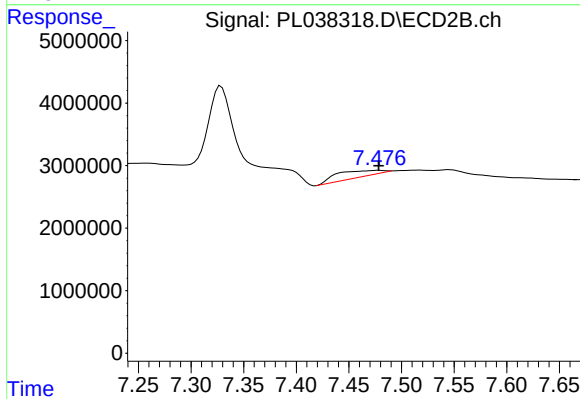
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: 0.044 min
Response: 5378675
Conc: 2.47 ng/ml



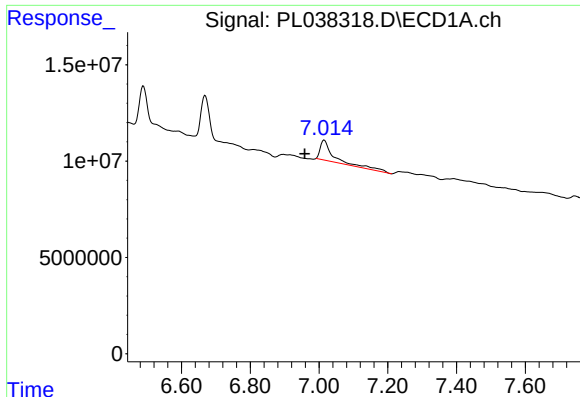
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#20 Methoxychlor

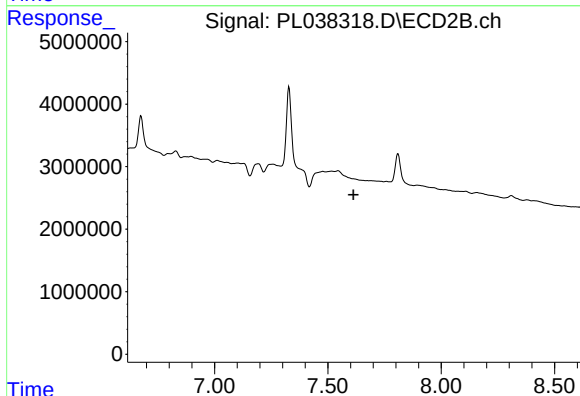
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 3061633
Conc: 2.69 ng/ml



#21 Endrin ketone

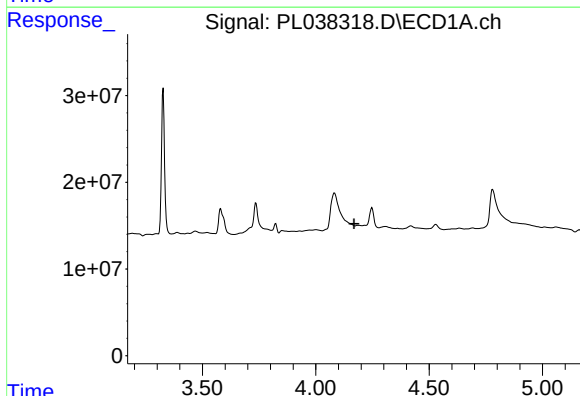
R.T.: 7.015 min
Delta R.T.: 0.057 min
Response: 29465819
Conc: 3.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



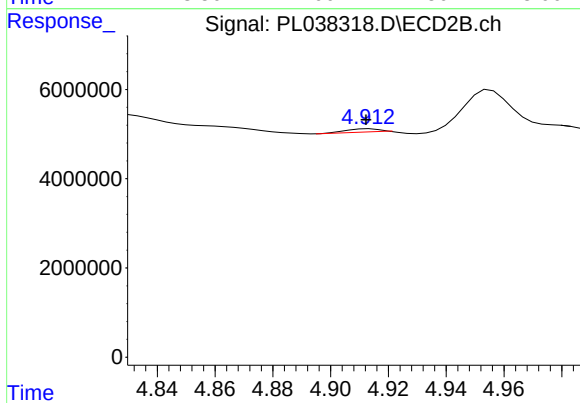
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



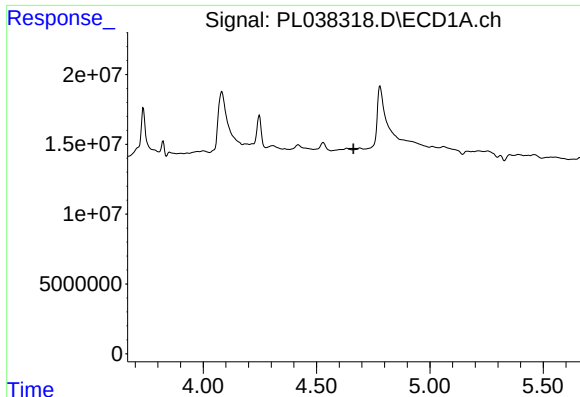
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.169 min
Response: 0
Conc: N.D.



#23 Chlordane-1

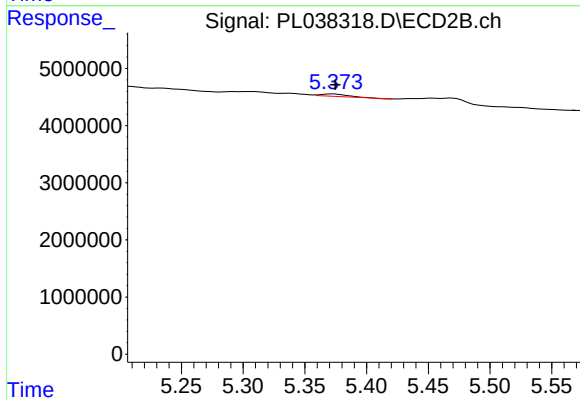
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 538944
Conc: 4.65 ng/ml



#24 Chlordane-2

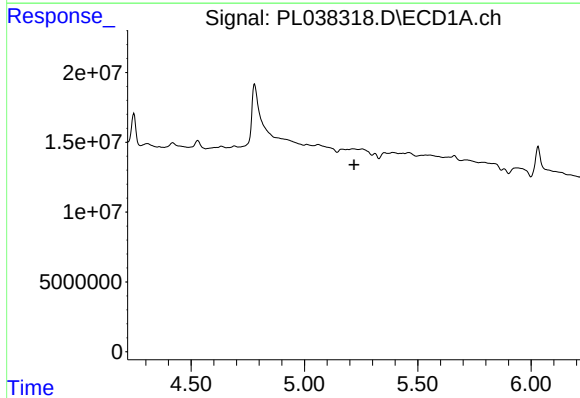
R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



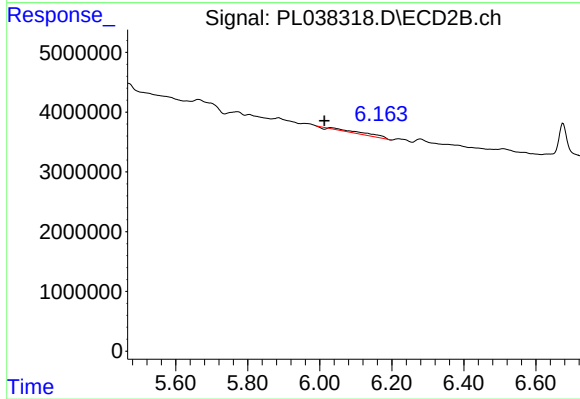
#24 Chlordane-2

R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 618745
Conc: 5.17 ng/ml



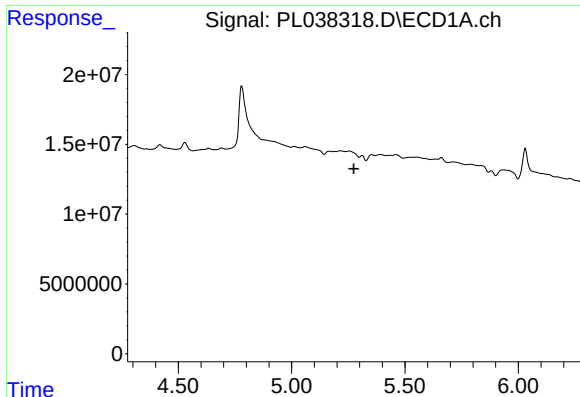
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#25 Chlordane-3

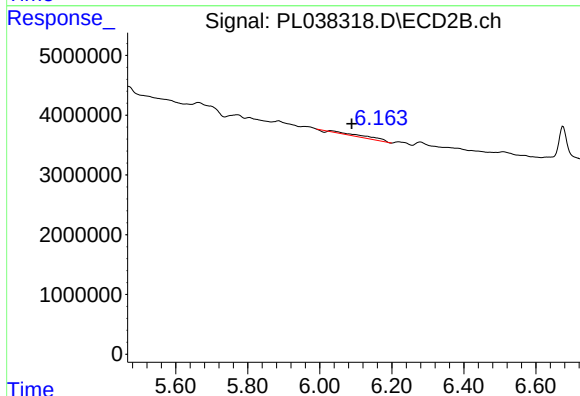
R.T.: 6.030 min
Delta R.T.: 0.018 min
Response: 2678858
Conc: 6.57 ng/ml



#26 Chlordane-4

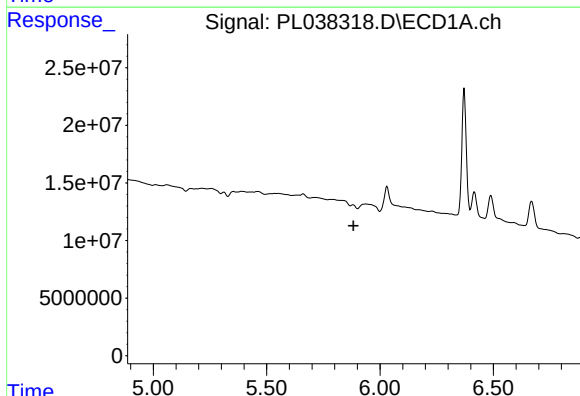
R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



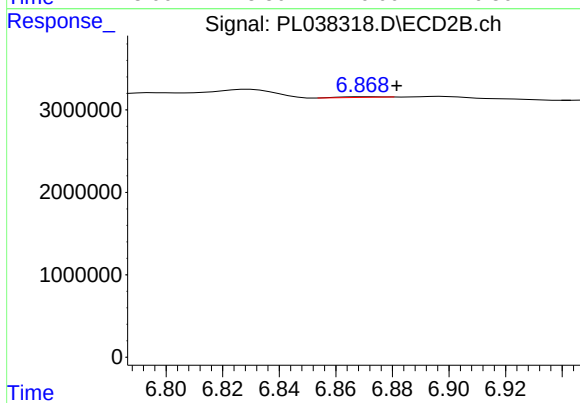
#26 Chlordane-4

R.T.: 6.030 min
Delta R.T.: -0.059 min
Response: 2678858
Conc: 5.45 ng/ml



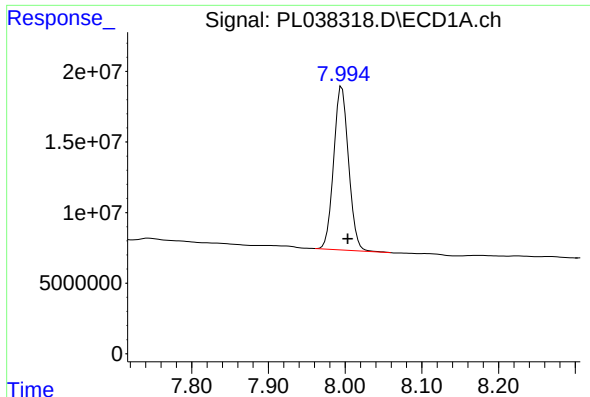
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



#27 Chlordane-5

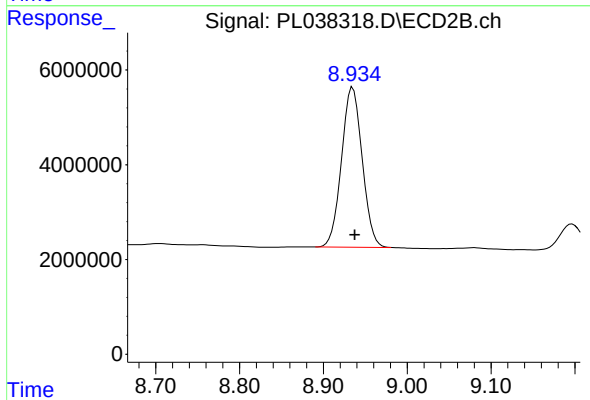
R.T.: 6.870 min
Delta R.T.: -0.011 min
Response: 31691
Conc: 0.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.008 min
Response: 156275655
Conc: 20.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 57895839
Conc: 23.68 ng/ml