

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080218\
 Data File : PL038818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2018 15:52
 Operator : AJ\SJ
 Sample : PB111690BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 00:52:05 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...	3.325	3.928	199.4E6	82674544	26.783	31.496
28)	SA Decachlor...	7.991	8.935	190.1E6	72451710	25.060	29.639
Target Compounds							
2)	A alpha-BHC	3.750	4.277f	6530881	7202940	0.553	1.861 #
3)	MA gamma-BHC...	4.082f	4.588	90736235	524957	8.655	0.145 #
4)	MA Heptachlor	0.000	5.102	0	642608	N.D.	0.201 #
5)	MB Aldrin	4.528f	0.000	51963043	0	4.964	N.D. #
6)	B beta-BHC	4.242f	4.740	23969416	867919	5.078	0.572 #
7)	B delta-BHC	4.528f	4.956	51963043	2078715	4.787	0.627 #
8)	B Heptachlo...	5.013	5.802	1162289	553865	0.123	0.195 #
9)	A Endosulfan I	0.000	6.135	0	1266900	N.D.	0.493 #
11)	B alpha-Chl...	0.000	6.135f	0	1266900	N.D.	0.442 #
12)	B 4,4'-DDE	5.457	6.279f	15595550	4513630	1.627	1.688
14)	MA Endrin	0.000	6.634	0	341314	N.D.	0.143 #
15)	B Endosulfa...	6.043f	6.796	11632641	-231721	1.467	N.D. #
16)	A 4,4'-DDD	6.002f	6.674f	2256874	2117584	0.308	0.989 #
17)	MA 4,4'-DDT	6.230f	0.000	10598507	0	1.427	N.D. #
18)	B Endrin al...	6.230	6.877f	10598507	635805	1.664	0.326 #
19)	B Endosulfa...	0.000	7.152	0	911536	N.D.	0.418 #
21)	B Endrin ke...	0.000	7.642	0	1441354	N.D.	0.605 #
23)	Chlordane-1	0.000	4.912	0	134875	N.D.	1.164 #
24)	Chlordane-2	4.636	5.340	3883799	1470151	10.493	12.277
26)	Chlordane-4	0.000	6.135	0	1266900	N.D.	2.579 #
27)	Chlordane-5	0.000	6.877	0	635805	N.D.	7.098 #

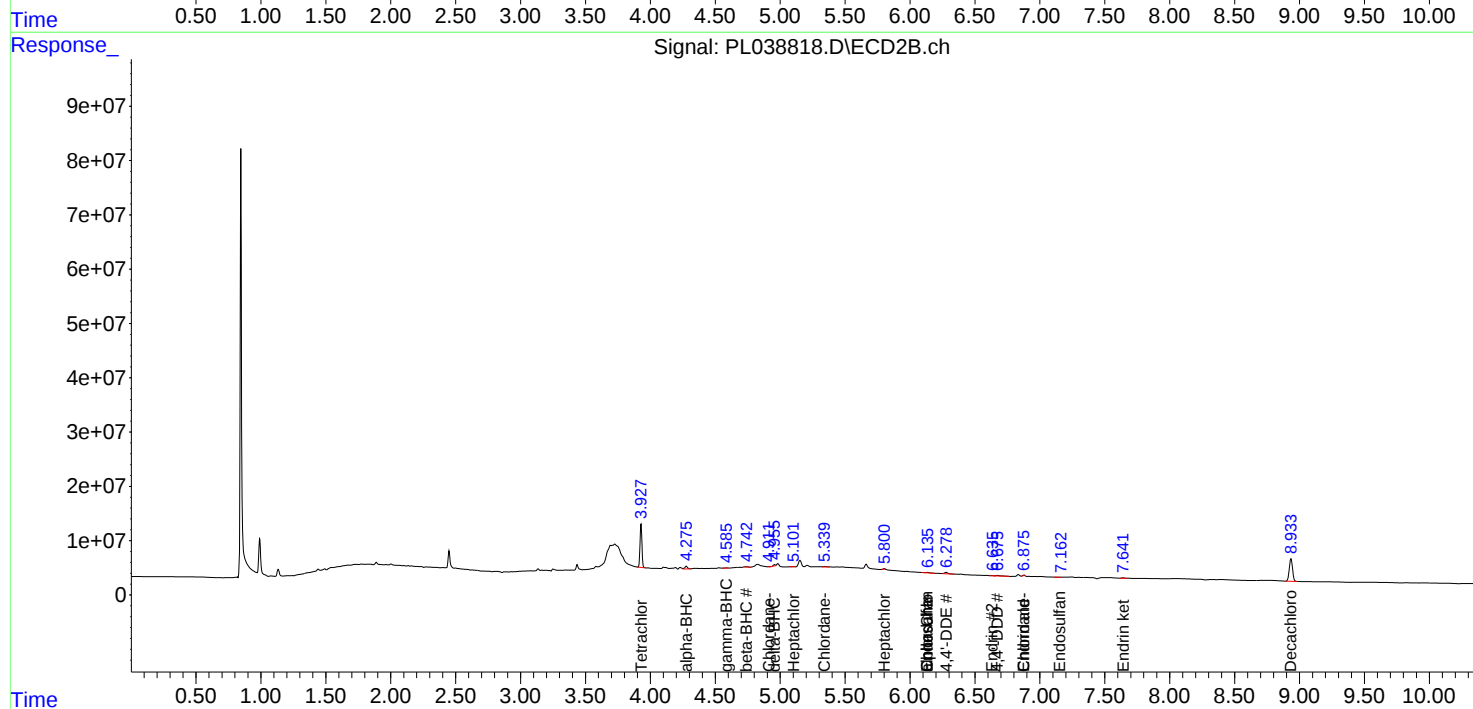
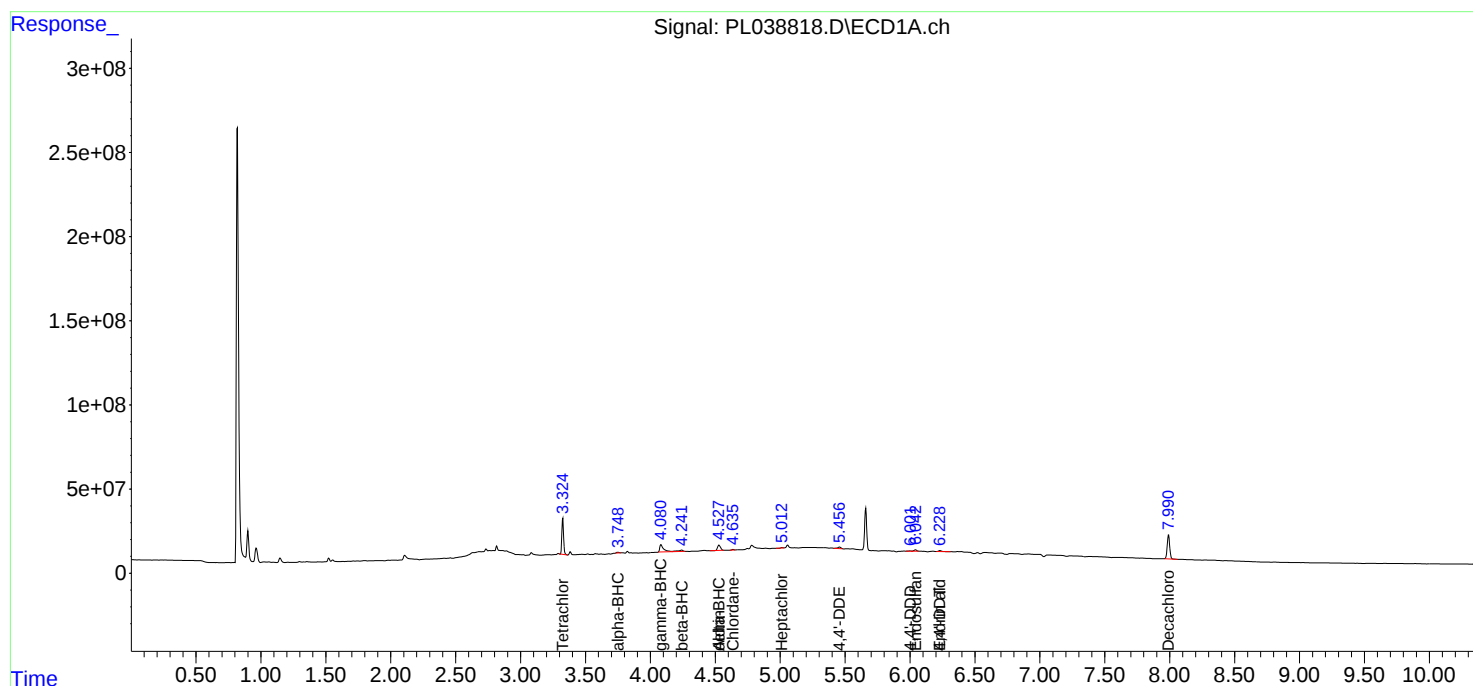
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

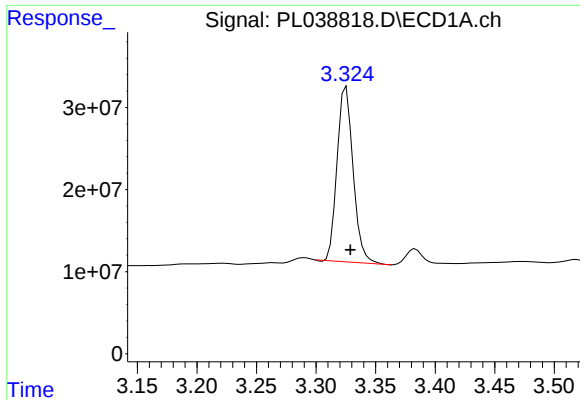
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080218\
Data File : PL038818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2018 15:52
Operator : AJ\SJ
Sample : PB111690BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 00:52:05 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

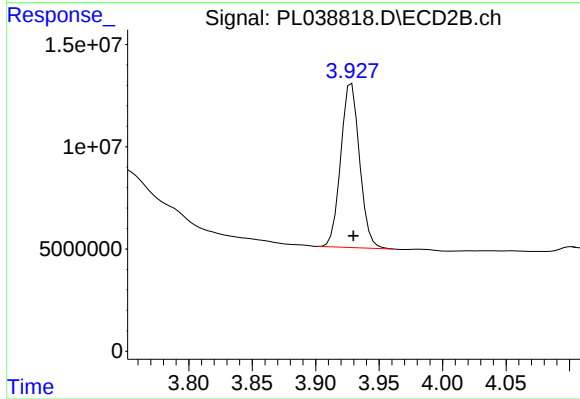




#1 Tetrachloro-m-xylene

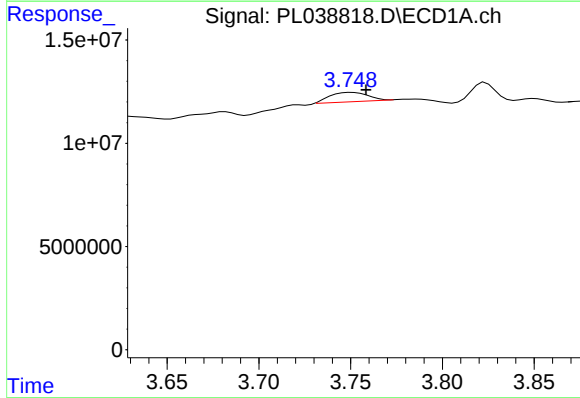
R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 199437565
Conc: 26.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



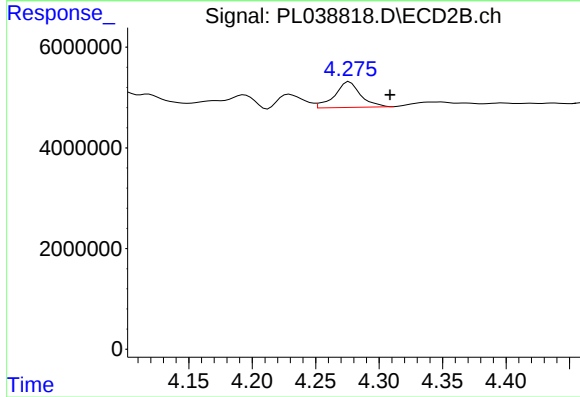
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 82674544
Conc: 31.50 ng/ml



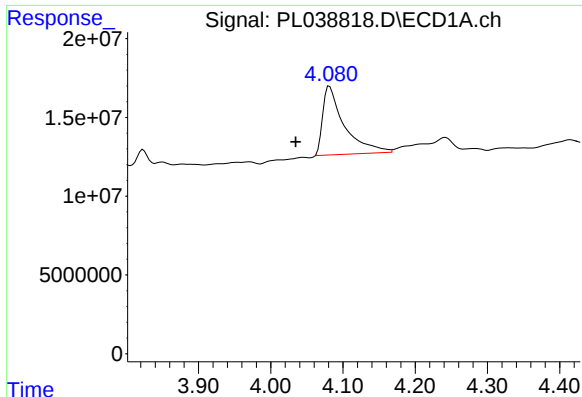
#2 alpha-BHC

R.T.: 3.750 min
Delta R.T.: -0.008 min
Response: 6530881
Conc: 0.55 ng/ml



#2 alpha-BHC

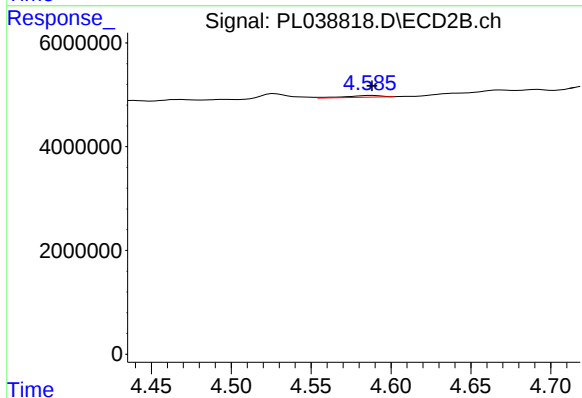
R.T.: 4.277 min
Delta R.T.: -0.032 min
Response: 7202940
Conc: 1.86 ng/ml



#3 gamma-BHC (Lindane)

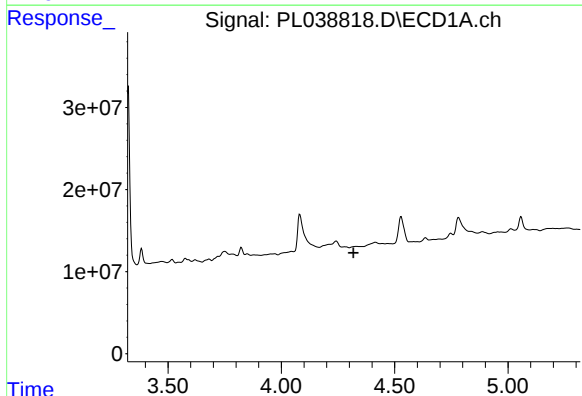
R.T.: 4.082 min
Delta R.T.: 0.047 min
Response: 90736235
Conc: 8.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



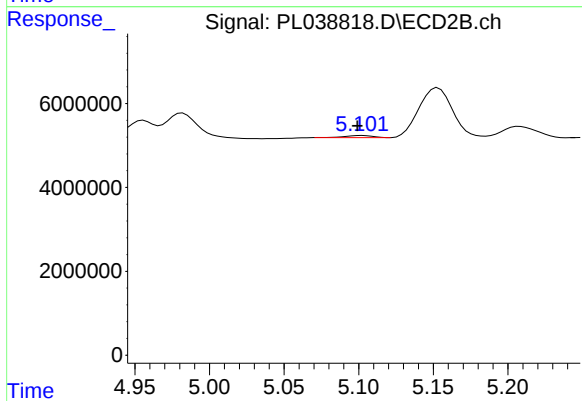
#3 gamma-BHC (Lindane)

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 524957
Conc: 0.15 ng/ml



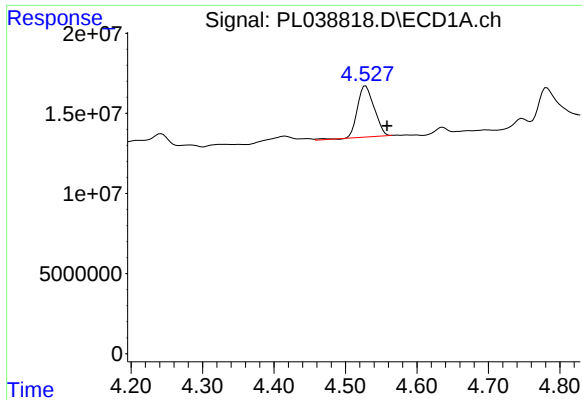
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

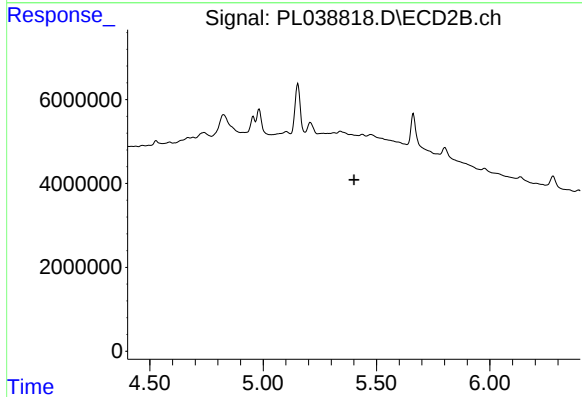
R.T.: 5.102 min
Delta R.T.: 0.003 min
Response: 642608
Conc: 0.20 ng/ml



#5 Aldrin

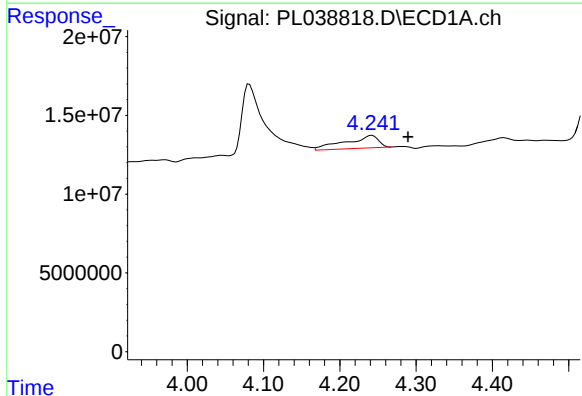
R.T.: 4.528 min
Delta R.T.: -0.030 min
Response: 51963043
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



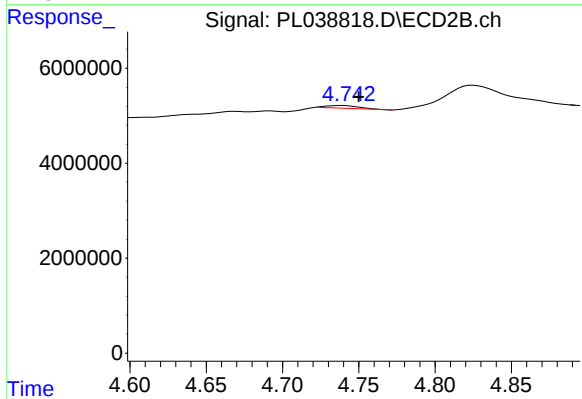
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



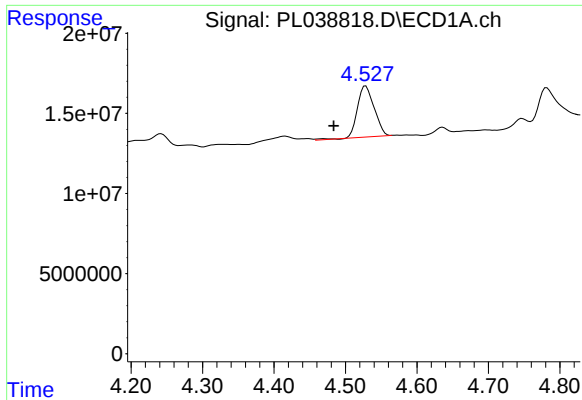
#6 beta-BHC

R.T.: 4.242 min
Delta R.T.: -0.047 min
Response: 23969416
Conc: 5.08 ng/ml



#6 beta-BHC

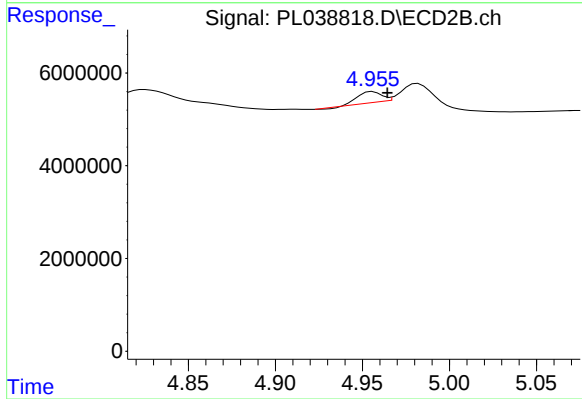
R.T.: 4.740 min
Delta R.T.: -0.010 min
Response: 867919
Conc: 0.57 ng/ml



#7 delta-BHC

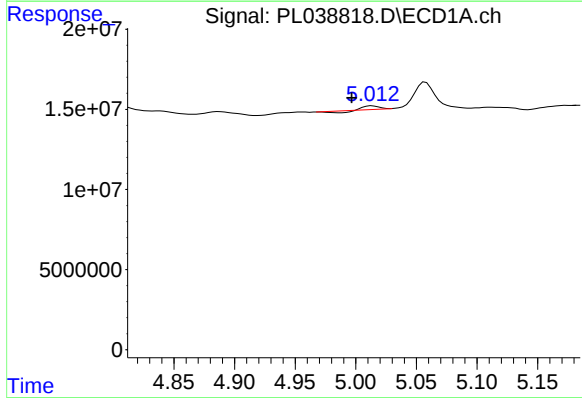
R.T.: 4.528 min
Delta R.T.: 0.045 min
Response: 51963043
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



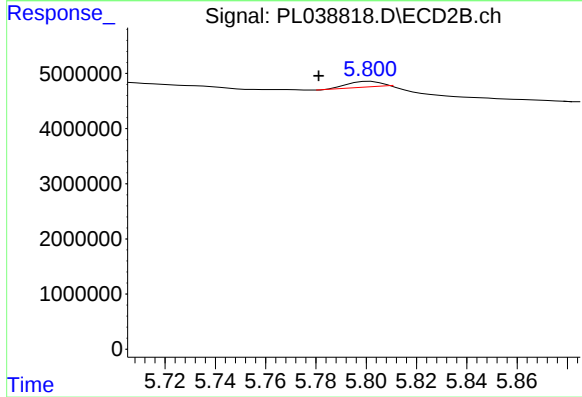
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: -0.008 min
Response: 2078715
Conc: 0.63 ng/ml



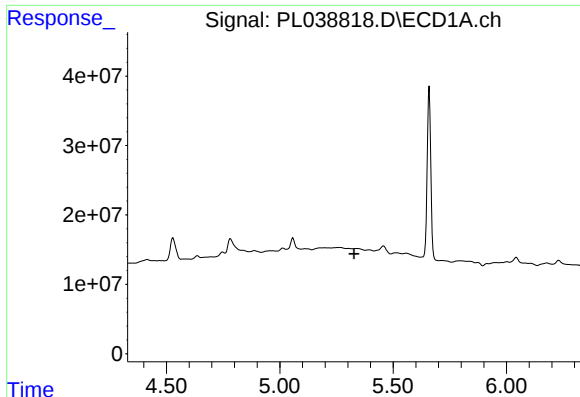
#8 Heptachlor epoxide

R.T.: 5.013 min
Delta R.T.: 0.017 min
Response: 1162289
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

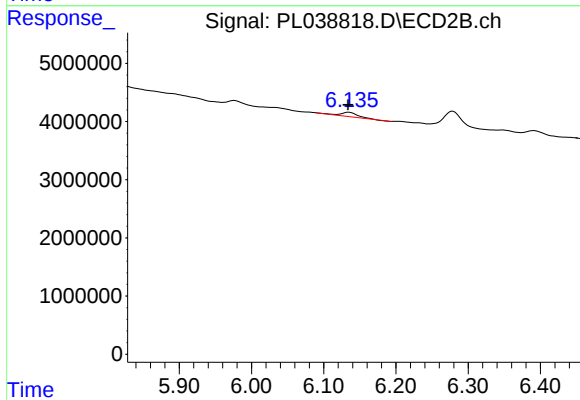
R.T.: 5.802 min
Delta R.T.: 0.021 min
Response: 553865
Conc: 0.19 ng/ml



#9 Endosulfan I

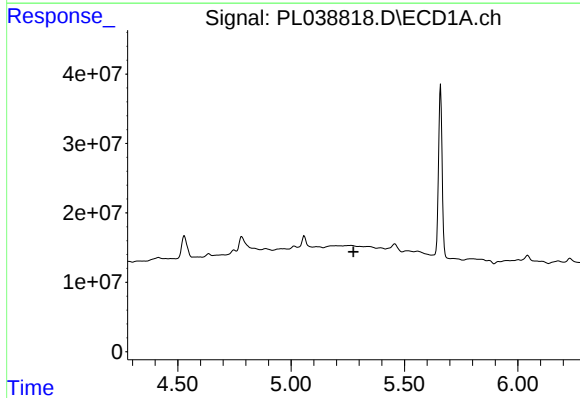
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



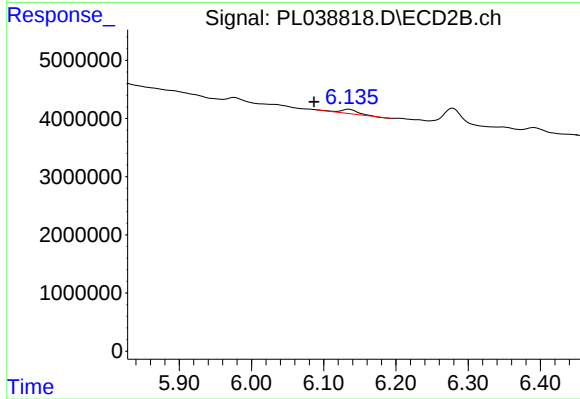
#9 Endosulfan I

R.T.: 6.135 min
Delta R.T.: 0.001 min
Response: 1266900
Conc: 0.49 ng/ml



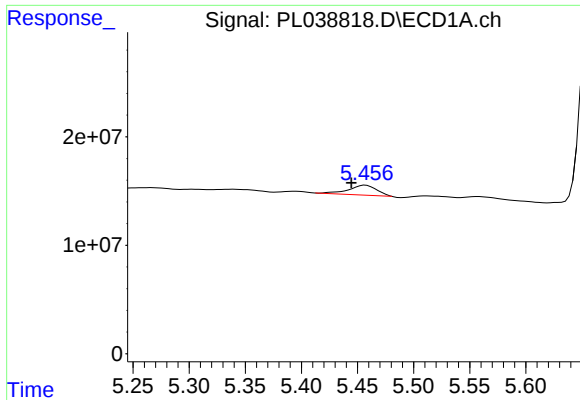
#11 alpha-Chlordane

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



#11 alpha-Chlordane

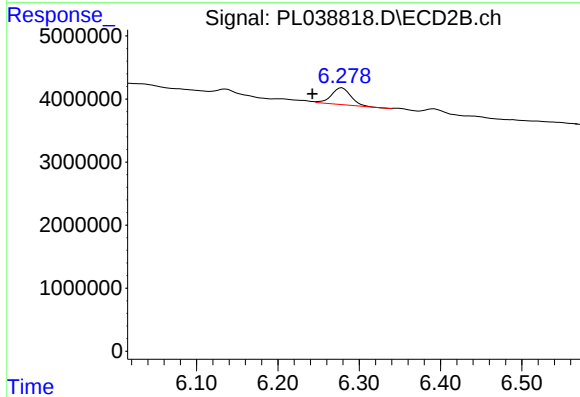
R.T.: 6.135 min
Delta R.T.: 0.048 min
Response: 1266900
Conc: 0.44 ng/ml



#12 4,4'-DDE

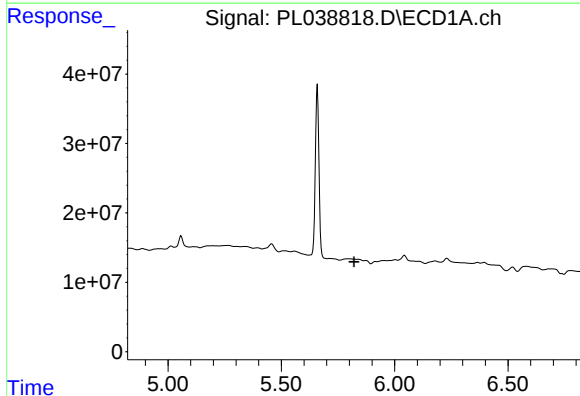
R.T.: 5.457 min
Delta R.T.: 0.013 min
Response: 15595550
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



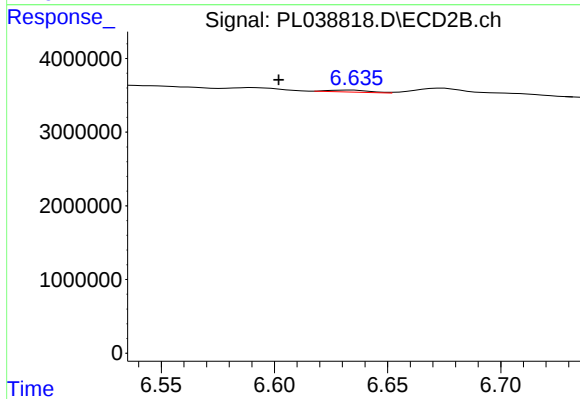
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: 0.036 min
Response: 4513630
Conc: 1.69 ng/ml



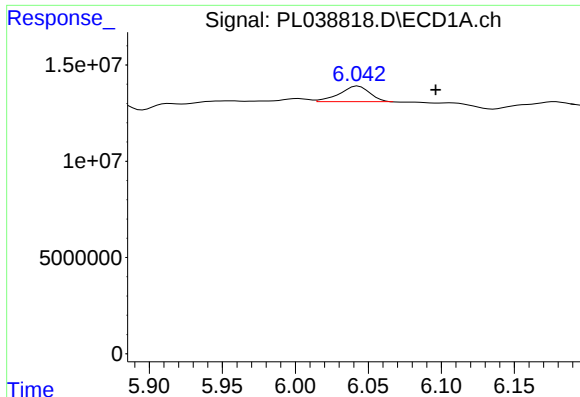
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

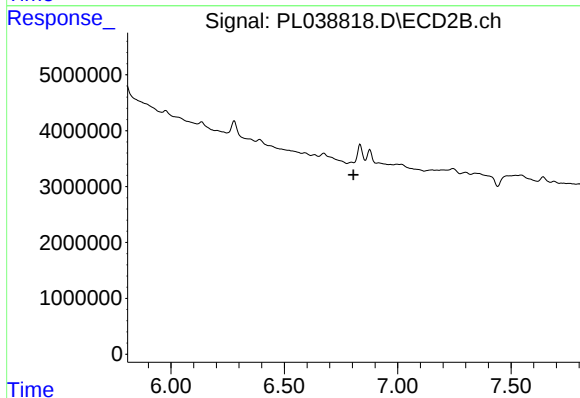
R.T.: 6.634 min
Delta R.T.: 0.032 min
Response: 341314
Conc: 0.14 ng/ml



#15 Endosulfan II

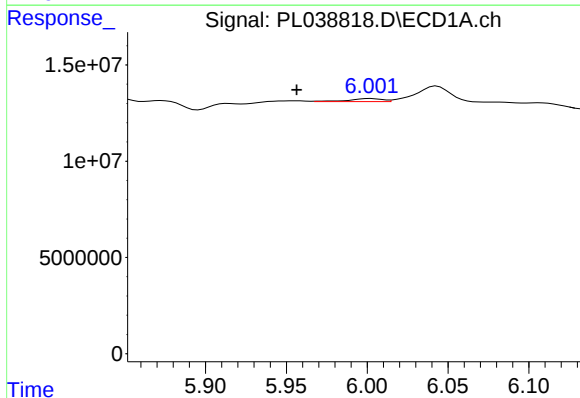
R.T.: 6.043 min
Delta R.T.: -0.053 min
Response: 11632641
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



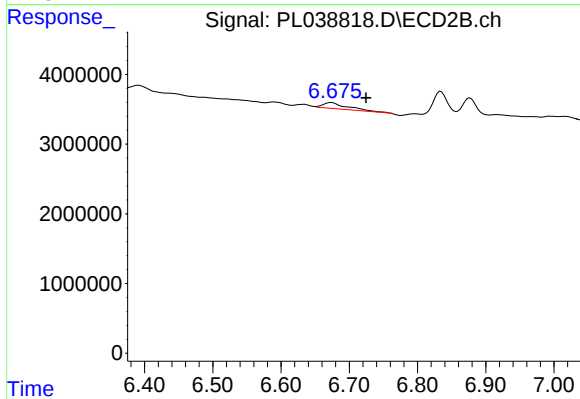
#15 Endosulfan II

R.T.: 6.796 min
Delta R.T.: -0.009 min
Response: -231721
Conc: N.D.



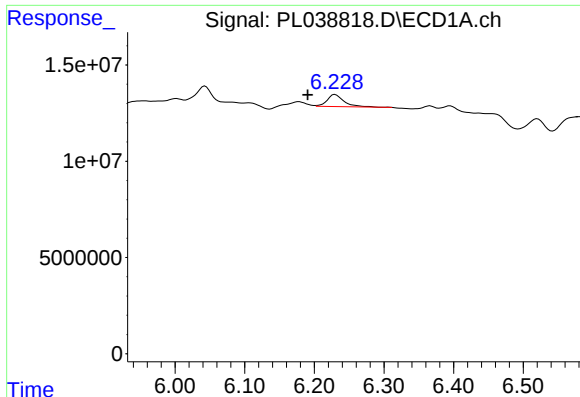
#16 4,4'-DDD

R.T.: 6.002 min
Delta R.T.: 0.046 min
Response: 2256874
Conc: 0.31 ng/ml



#16 4,4'-DDD

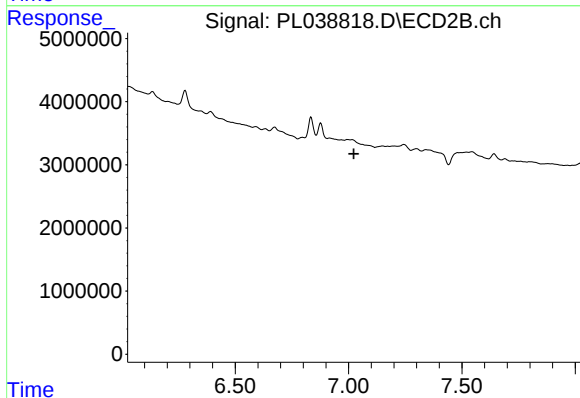
R.T.: 6.674 min
Delta R.T.: -0.050 min
Response: 2117584
Conc: 0.99 ng/ml



#17 4,4'-DDT

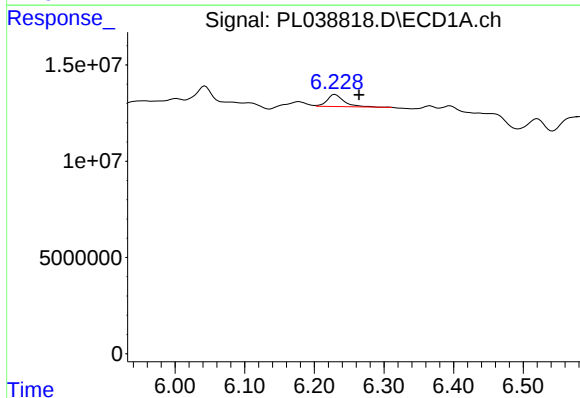
R.T.: 6.230 min
Delta R.T.: 0.039 min
Response: 10598507
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



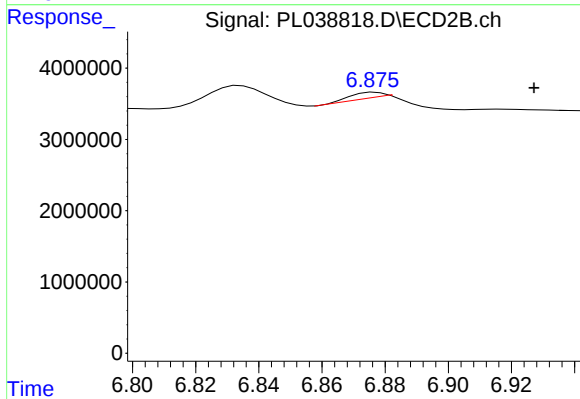
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.024 min
Response: 0
Conc: N.D.



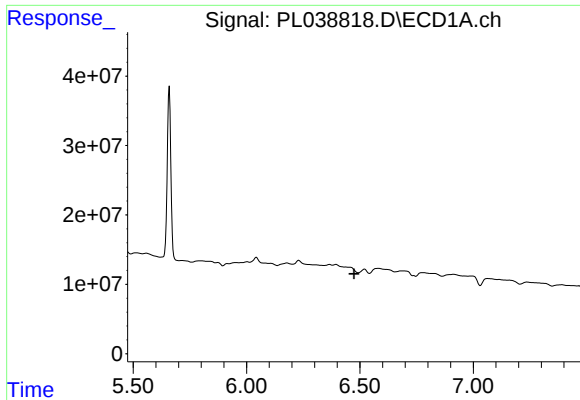
#18 Endrin aldehyde

R.T.: 6.230 min
Delta R.T.: -0.035 min
Response: 10598507
Conc: 1.66 ng/ml



#18 Endrin aldehyde

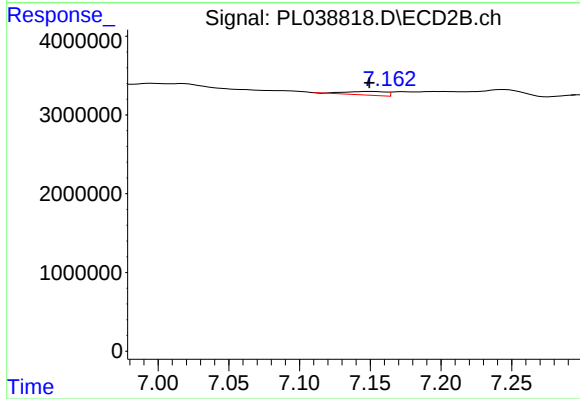
R.T.: 6.877 min
Delta R.T.: -0.050 min
Response: 635805
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

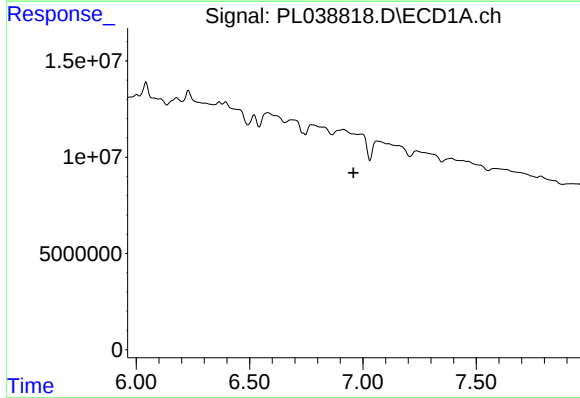
R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



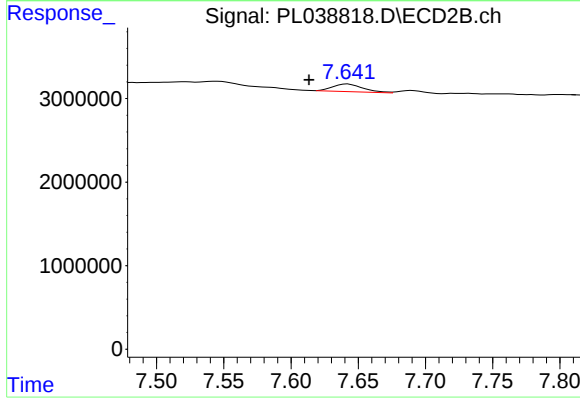
#19 Endosulfan Sulfate

R.T.: 7.152 min
Delta R.T.: 0.002 min
Response: 911536
Conc: 0.42 ng/ml



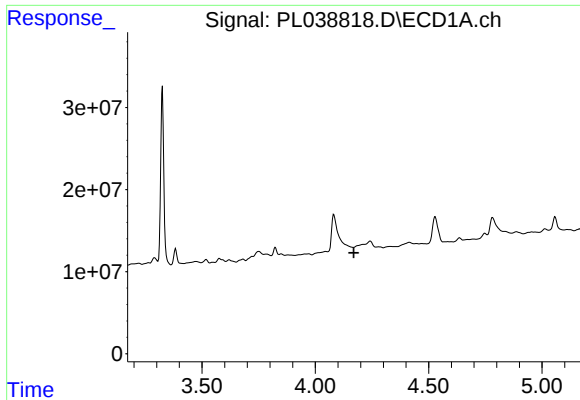
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#21 Endrin ketone

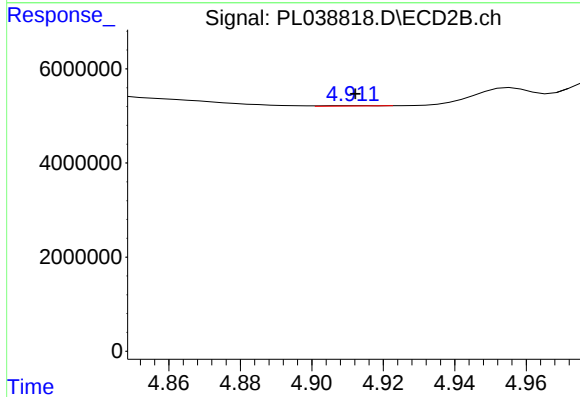
R.T.: 7.642 min
Delta R.T.: 0.029 min
Response: 1441354
Conc: 0.60 ng/ml



#23 Chlordane-1

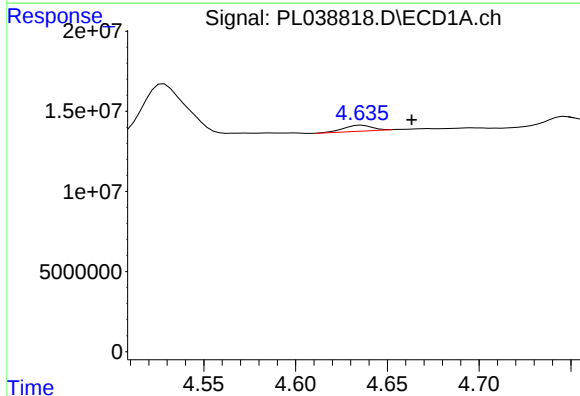
R.T.: 0.000 min
Exp R.T.: 4.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



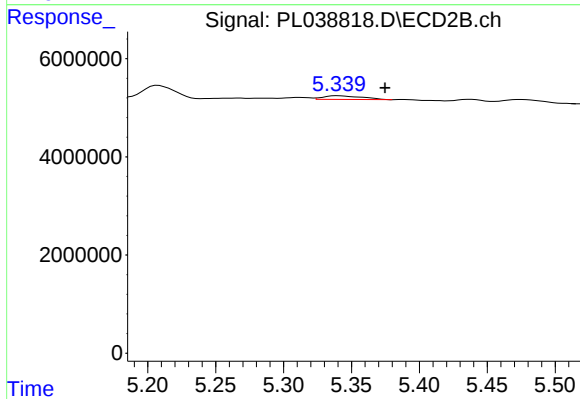
#23 Chlordane-1

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 134875
Conc: 1.16 ng/ml



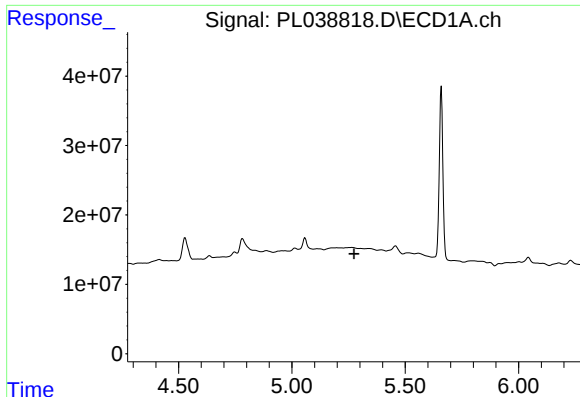
#24 Chlordane-2

R.T.: 4.636 min
Delta R.T.: -0.027 min
Response: 3883799
Conc: 10.49 ng/ml



#24 Chlordane-2

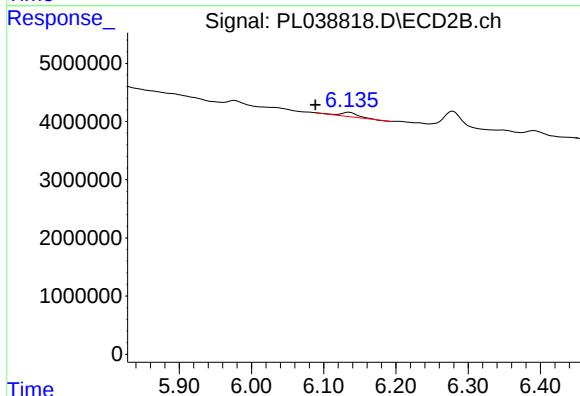
R.T.: 5.340 min
Delta R.T.: -0.034 min
Response: 1470151
Conc: 12.28 ng/ml



#26 Chlordane-4

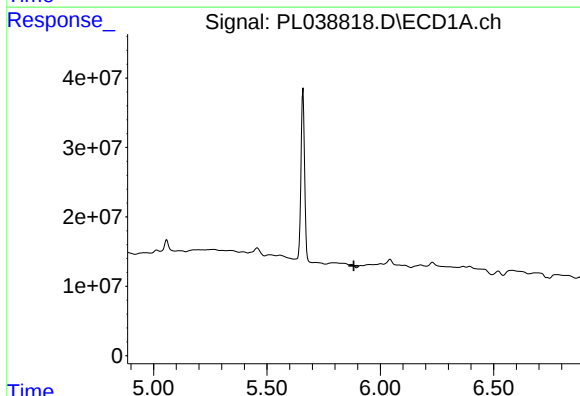
R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



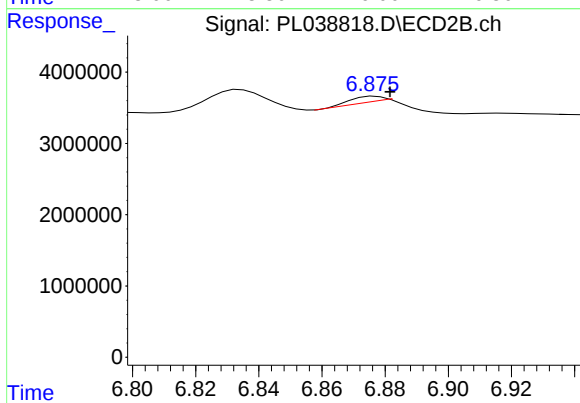
#26 Chlordane-4

R.T.: 6.135 min
Delta R.T.: 0.046 min
Response: 1266900
Conc: 2.58 ng/ml



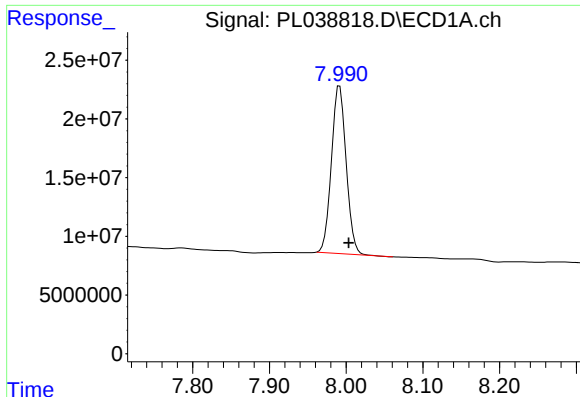
#27 Chlordane-5

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



#27 Chlordane-5

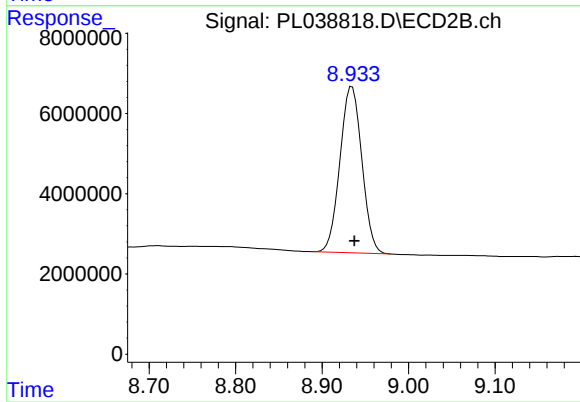
R.T.: 6.877 min
Delta R.T.: -0.005 min
Response: 635805
Conc: 7.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.012 min
Response: 190099522
Conc: 25.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.003 min
Response: 72451710
Conc: 29.64 ng/ml