

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071918\
 Data File : PL038347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2018 04:41
 Operator : AJ\SJ
 Sample : J4057-17
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 06:39:11 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...	3.326	3.928	50216806	20482517	6.744	7.803
28)	SA Decachlor...	7.995	8.935	55283836	20676406	7.288	8.459
Target Compounds							
3)	MA gamma-BHC...	0.000	4.572	0	595196	N.D.	0.165 #
4)	MA Heptachlor	0.000	5.058f	0	21003	N.D.	0.007 #
5)	MB Aldrin	0.000	5.419	0	211909	N.D.	0.069 #
6)	B beta-BHC	4.241f	4.732	12408821	439266	2.629	0.290 #
7)	B delta-BHC	0.000	4.979	0	1577240	N.D.	0.476 #
8)	B Heptachlo...	0.000	5.768	0	786653	N.D.	0.277 #
9)	A Endosulfan I	0.000	6.134	0	1011772	N.D.	0.393 #
10)	B gamma-Chl...	5.156f	6.078f	19722851	706365	1.995	0.244 #
11)	B alpha-Chl...	0.000	6.078	0	706365	N.D.	0.246 #
12)	B 4,4'-DDE	5.439	6.241	126.4E6	37691403	13.179	14.095
13)	MA Dieldrin	0.000	6.322f	0	1410176	N.D.	0.518 #
14)	MA Endrin	5.820	6.596	40450951	270109	4.656	0.113 #
15)	B Endosulfa...	6.030f	6.807	23814408	832736	3.003	0.347 #
16)	A 4,4'-DDD	5.950	6.723	9668204	3484372	1.318	1.628
17)	MA 4,4'-DDT	6.184	7.021	113.5E6	34924241	15.277	16.381
21)	B Endrin ke...	0.000	7.590	0	411941	N.D.	0.173 #
23)	Chlordane-1	0.000	4.979	0	1577240	N.D.	13.610 #
24)	Chlordane-2	0.000	5.419	0	211909	N.D.	1.770 #
25)	Chlordane-3	5.156	6.078	19722851	706365	16.954	1.732 #
26)	Chlordane-4	0.000	6.078	0	706365	N.D.	1.438 #
27)	Chlordane-5	5.820	0.000	40450951	0	252.608	N.D. #

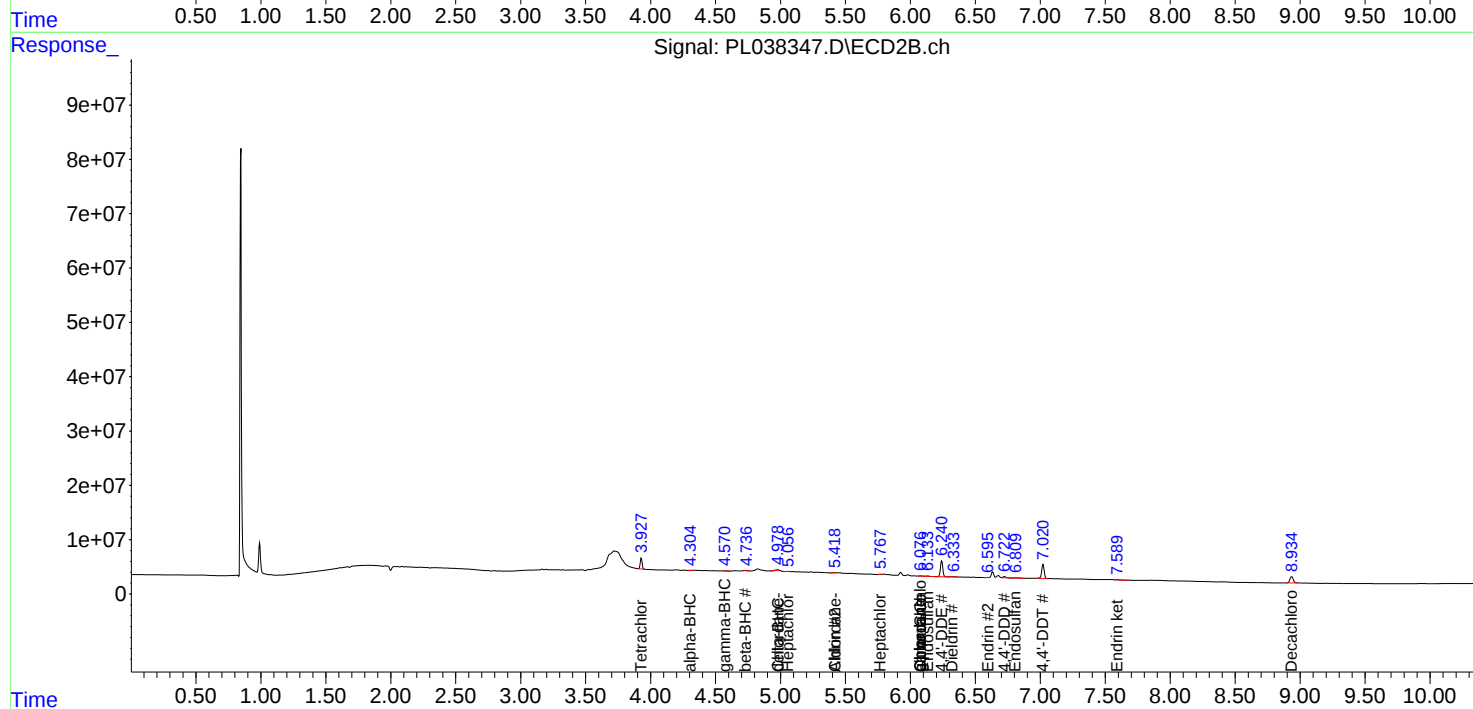
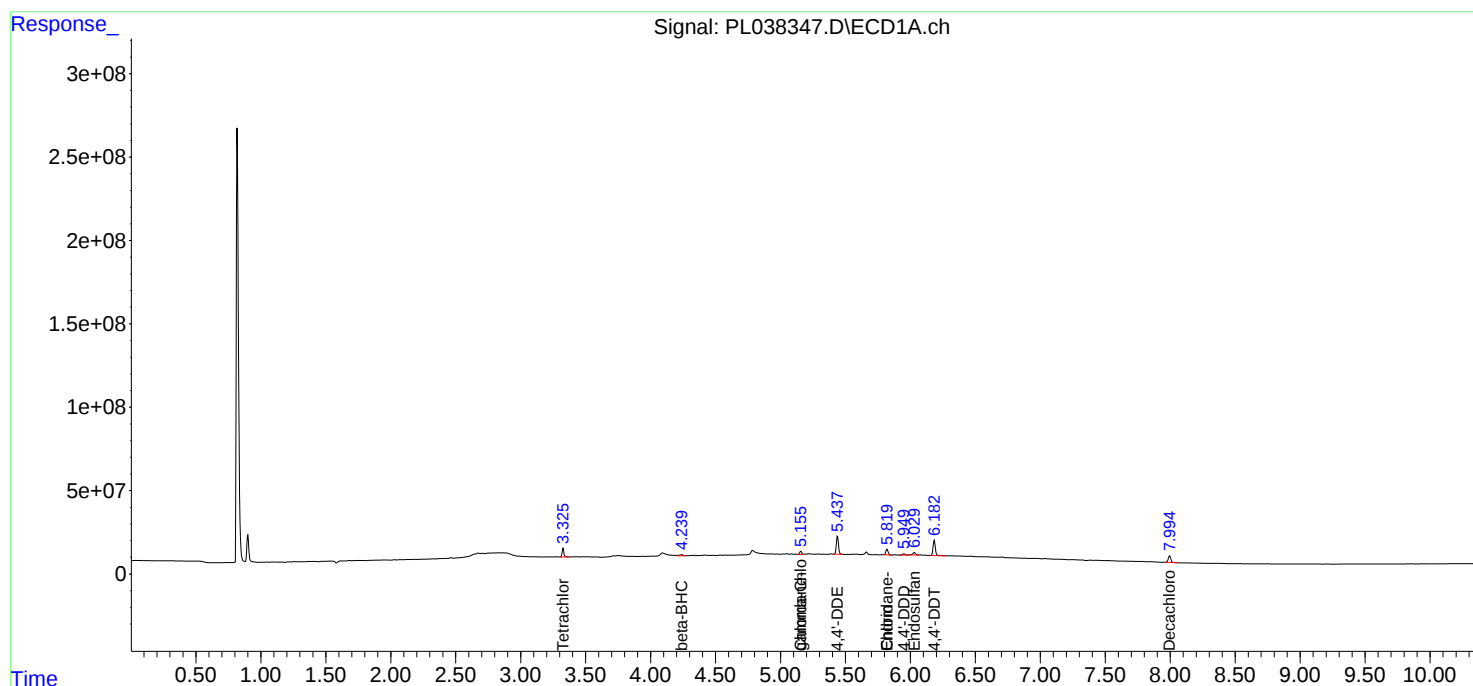
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

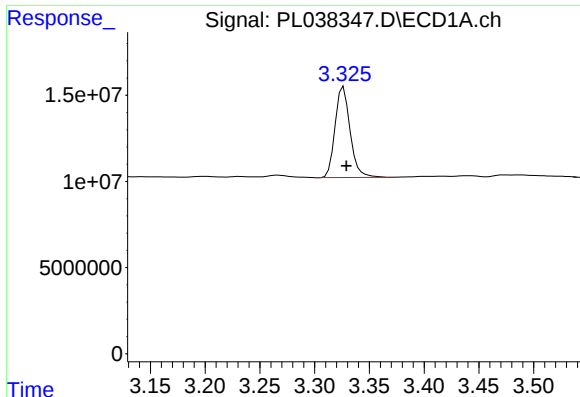
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071918\
Data File : PL038347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2018 04:41
Operator : AJ\SJ
Sample : J4057-17
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 06:39:11 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
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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

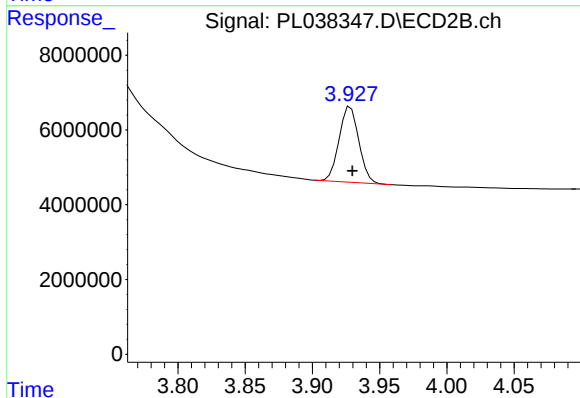




#1 Tetrachloro-m-xylene

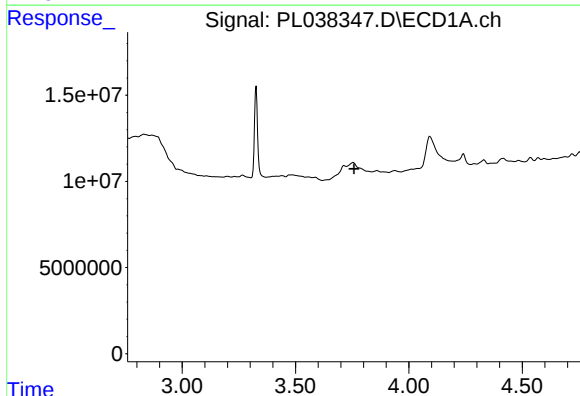
R.T.: 3.326 min
Delta R.T.: -0.003 min
Response: 50216806
Conc: 6.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



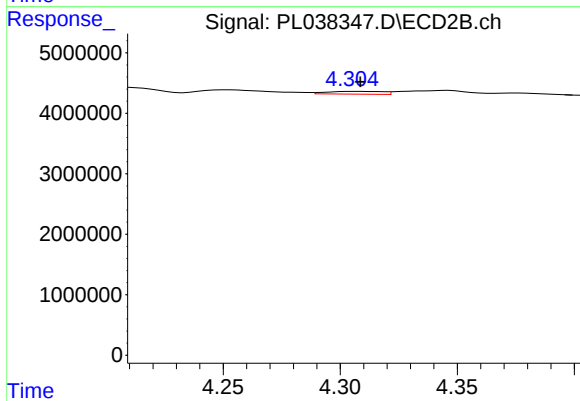
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 20482517
Conc: 7.80 ng/ml



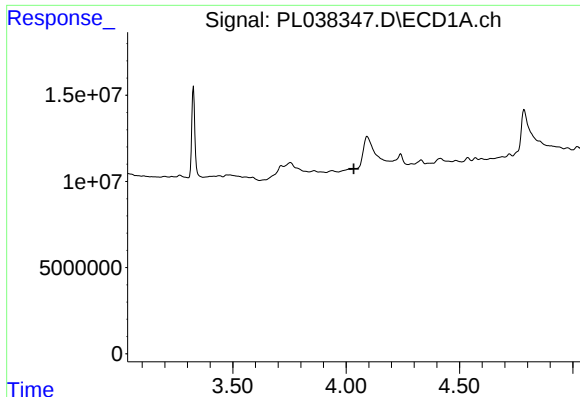
#2 alpha-BHC

R.T.: 3.714 min
Delta R.T.: -0.045 min
Response: -5012611
Conc: N.D.



#2 alpha-BHC

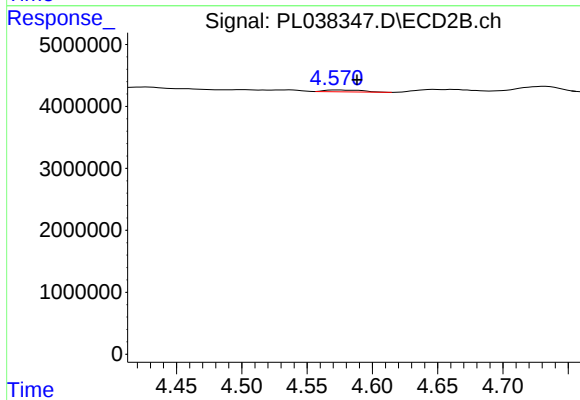
R.T.: 4.306 min
Delta R.T.: -0.003 min
Response: 769610
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

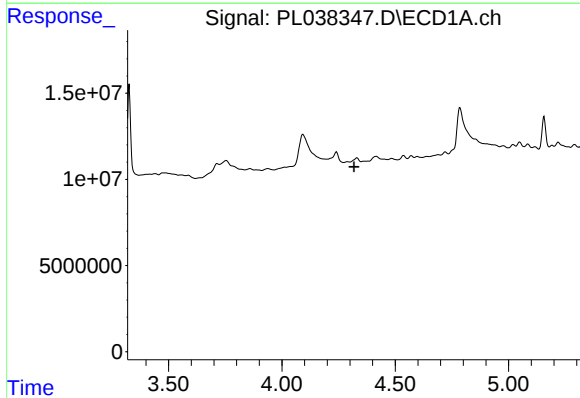
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



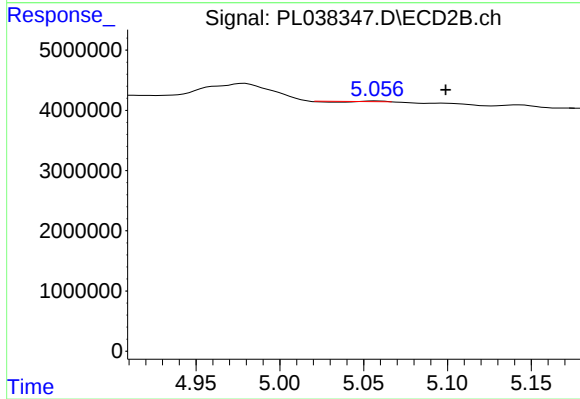
#3 gamma-BHC (Lindane)

R.T.: 4.572 min
Delta R.T.: -0.016 min
Response: 595196
Conc: 0.16 ng/ml



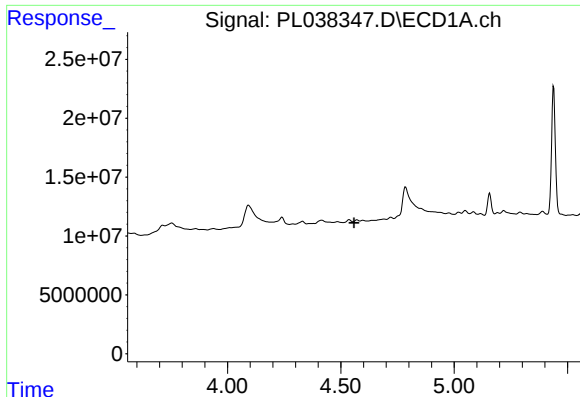
#4 Heptachlor

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



#4 Heptachlor

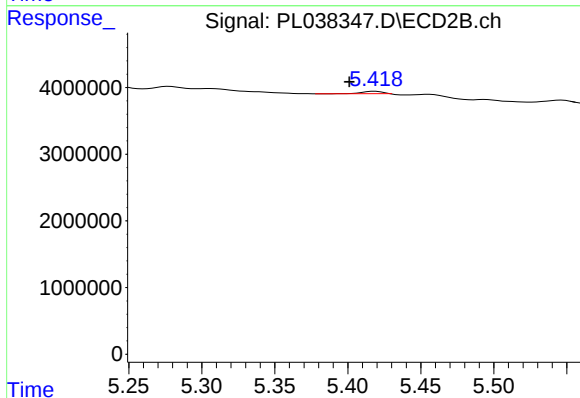
R.T.: 5.058 min
Delta R.T.: -0.041 min
Response: 21003
Conc: 0.01 ng/ml



#5 Aldrin

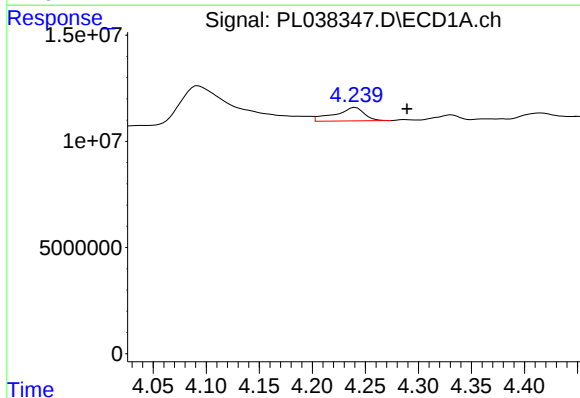
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



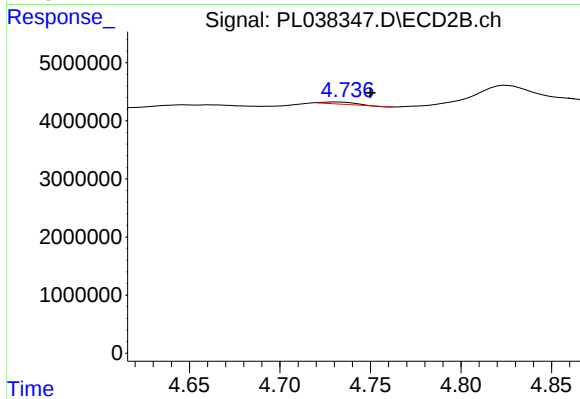
#5 Aldrin

R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 211909
Conc: 0.07 ng/ml



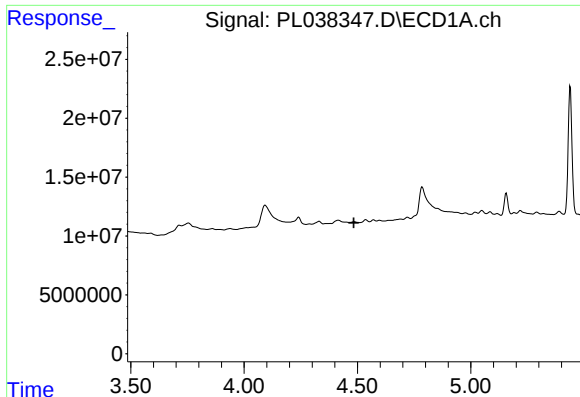
#6 beta-BHC

R.T.: 4.241 min
Delta R.T.: -0.049 min
Response: 12408821
Conc: 2.63 ng/ml



#6 beta-BHC

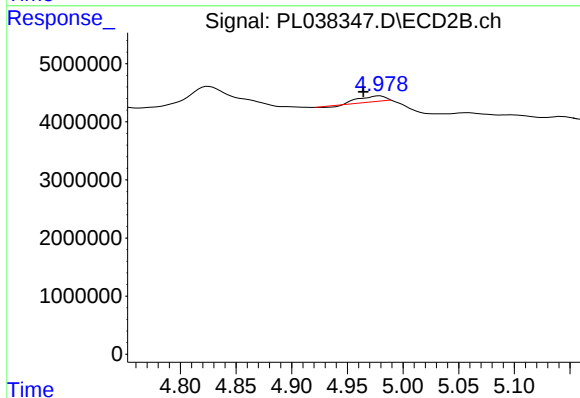
R.T.: 4.732 min
Delta R.T.: -0.018 min
Response: 439266
Conc: 0.29 ng/ml



#7 delta-BHC

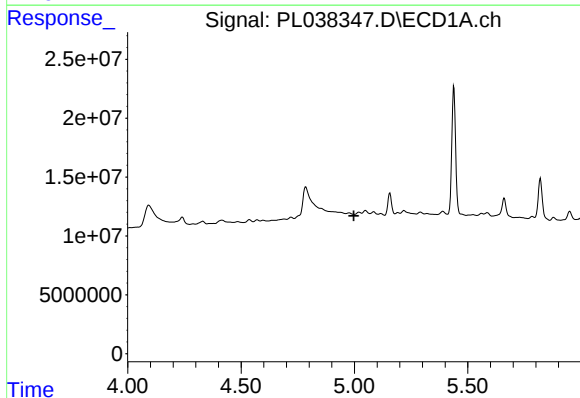
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



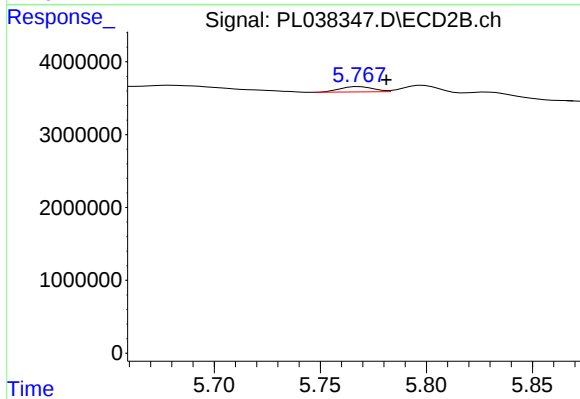
#7 delta-BHC

R.T.: 4.979 min
Delta R.T.: 0.015 min
Response: 1577240
Conc: 0.48 ng/ml



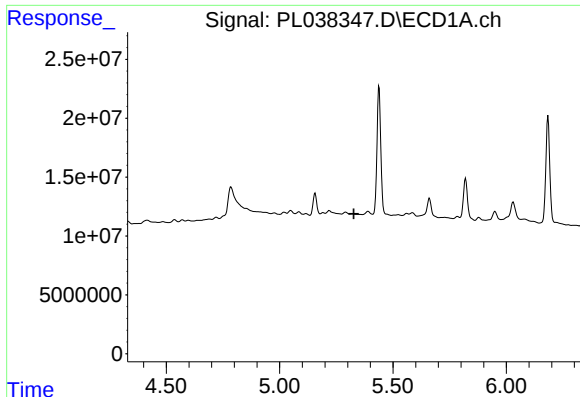
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

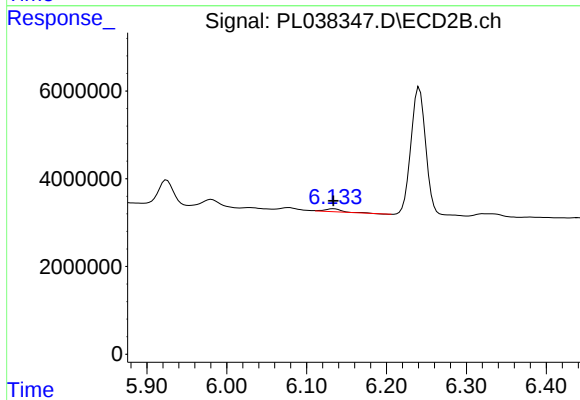
R.T.: 5.768 min
Delta R.T.: -0.013 min
Response: 786653
Conc: 0.28 ng/ml



#9 Endosulfan I

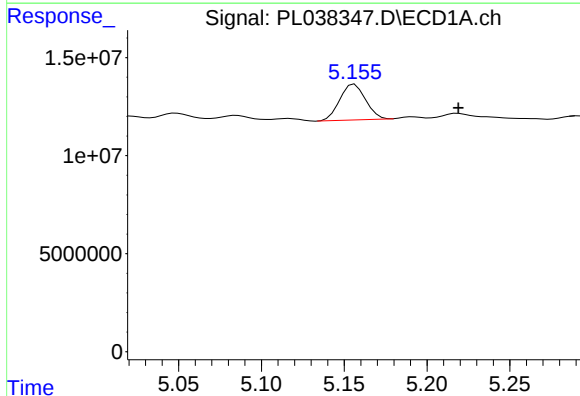
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



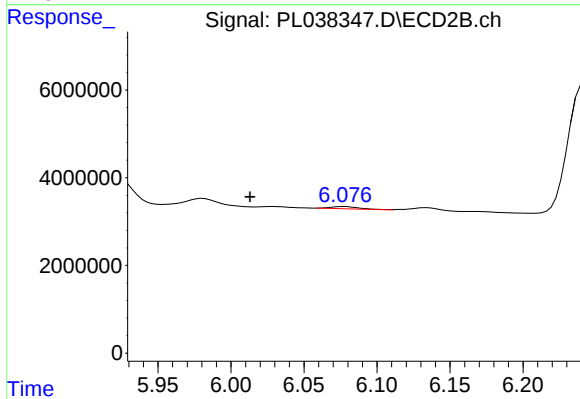
#9 Endosulfan I

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 1011772
Conc: 0.39 ng/ml



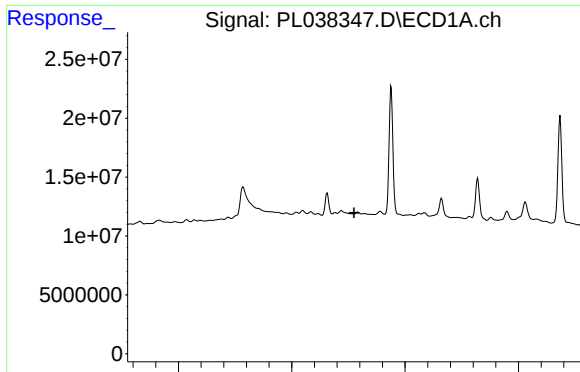
#10 gamma-Chlordane

R.T.: 5.156 min
Delta R.T.: -0.063 min
Response: 19722851
Conc: 2.00 ng/ml



#10 gamma-Chlordane

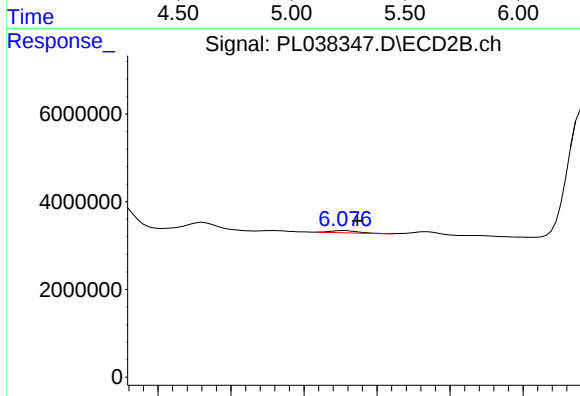
R.T.: 6.078 min
Delta R.T.: 0.065 min
Response: 706365
Conc: 0.24 ng/ml



#11 alpha-Chlordane

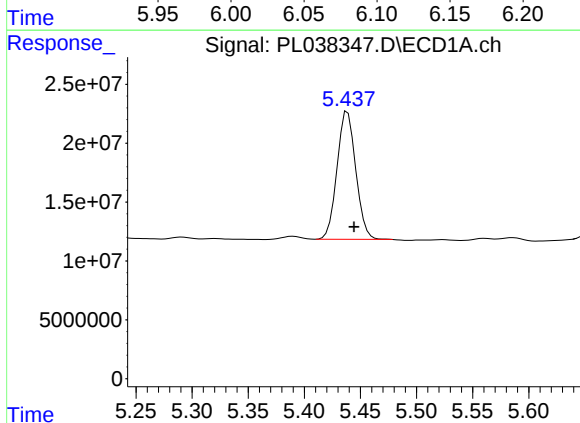
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



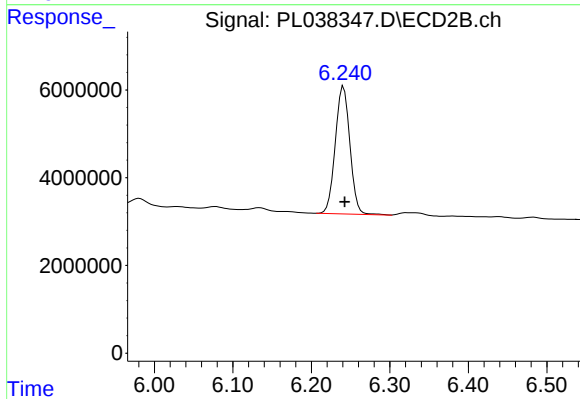
#11 alpha-Chlordane

R.T.: 6.078 min
Delta R.T.: -0.009 min
Response: 706365
Conc: 0.25 ng/ml



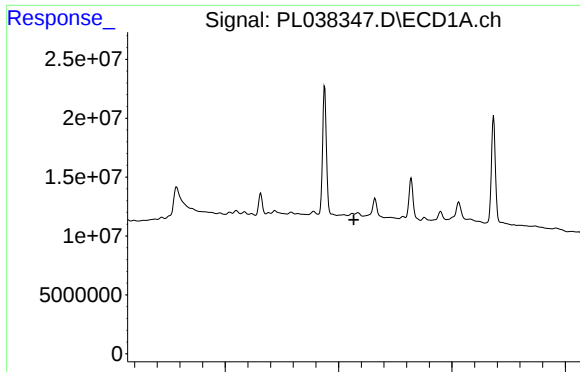
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: -0.006 min
Response: 126359470
Conc: 13.18 ng/ml



#12 4,4'-DDE

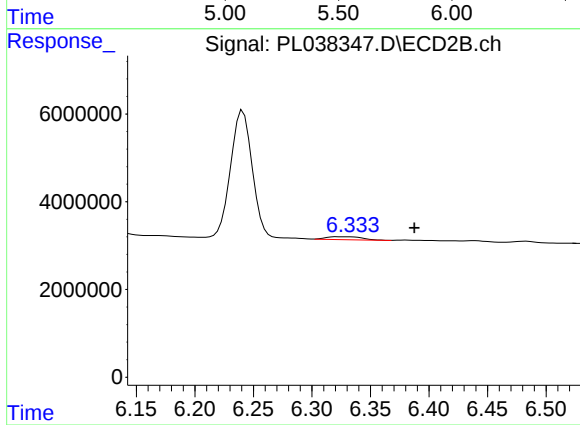
R.T.: 6.241 min
Delta R.T.: -0.001 min
Response: 37691403
Conc: 14.10 ng/ml



#13 Dieldrin

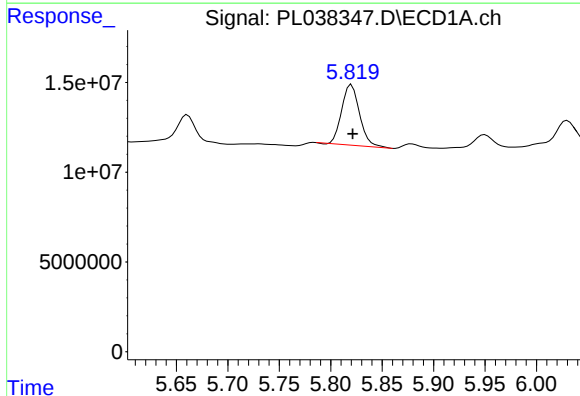
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



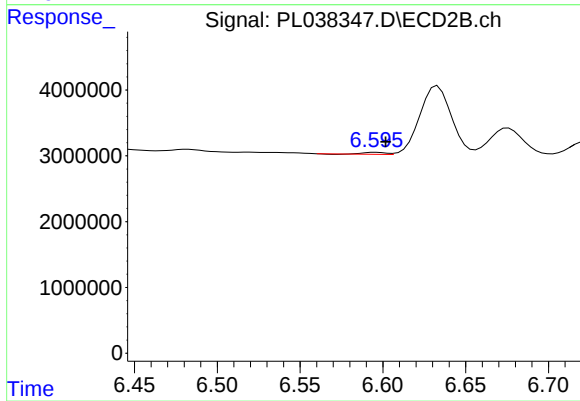
#13 Dieldrin

R.T.: 6.322 min
Delta R.T.: -0.066 min
Response: 1410176
Conc: 0.52 ng/ml



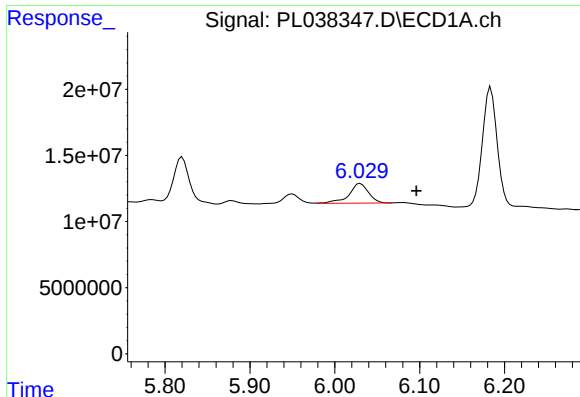
#14 Endrin

R.T.: 5.820 min
Delta R.T.: -0.001 min
Response: 40450951
Conc: 4.66 ng/ml



#14 Endrin

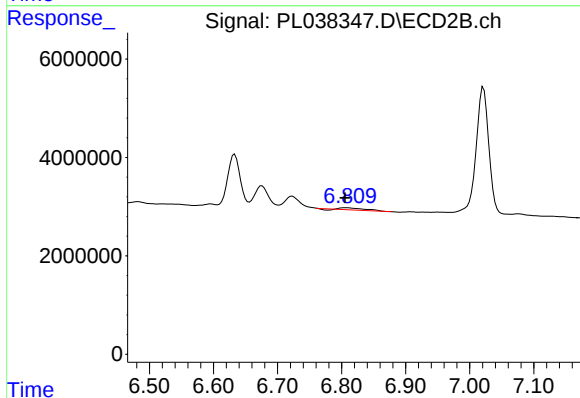
R.T.: 6.596 min
Delta R.T.: -0.006 min
Response: 270109
Conc: 0.11 ng/ml



#15 Endosulfan II

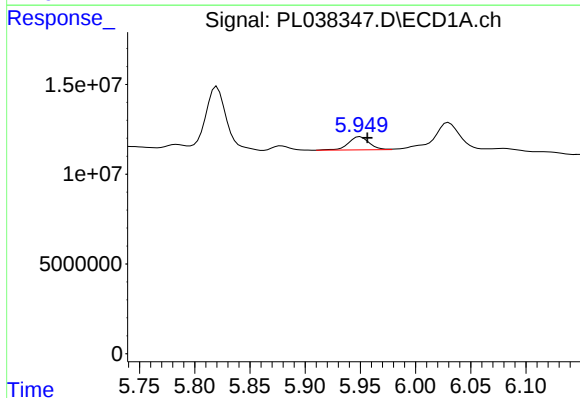
R.T.: 6.030 min
Delta R.T.: -0.066 min
Response: 23814408
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



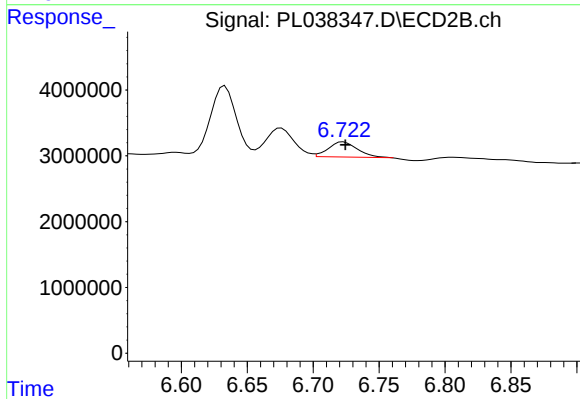
#15 Endosulfan II

R.T.: 6.807 min
Delta R.T.: 0.001 min
Response: 832736
Conc: 0.35 ng/ml



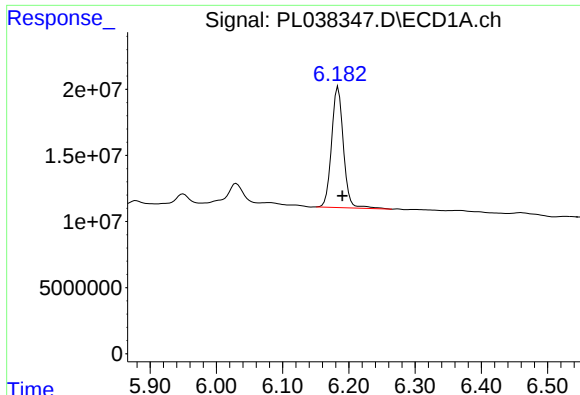
#16 4,4'-DDD

R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 9668204
Conc: 1.32 ng/ml



#16 4,4'-DDD

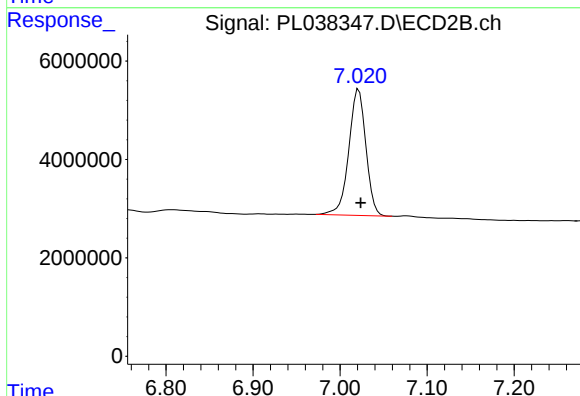
R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 3484372
Conc: 1.63 ng/ml



#17 4,4'-DDT

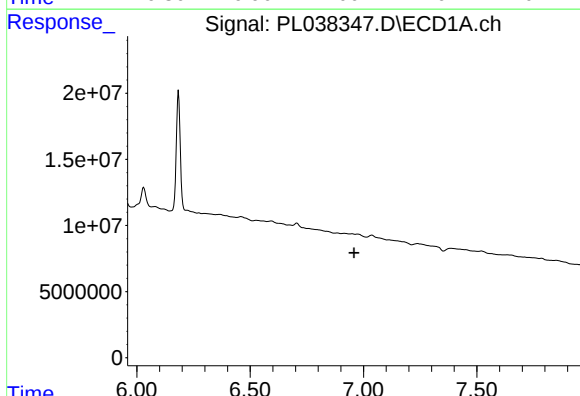
R.T.: 6.184 min
Delta R.T.: -0.007 min
Response: 113487107
Conc: 15.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



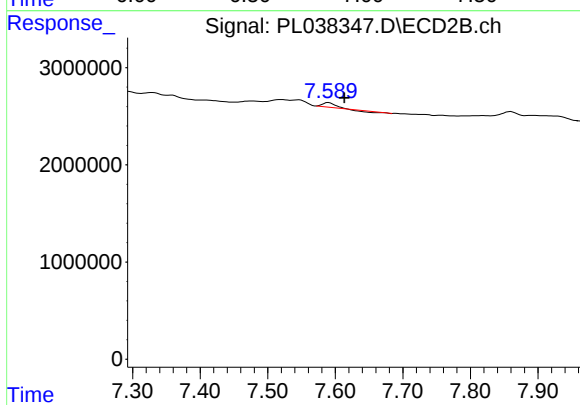
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 34924241
Conc: 16.38 ng/ml



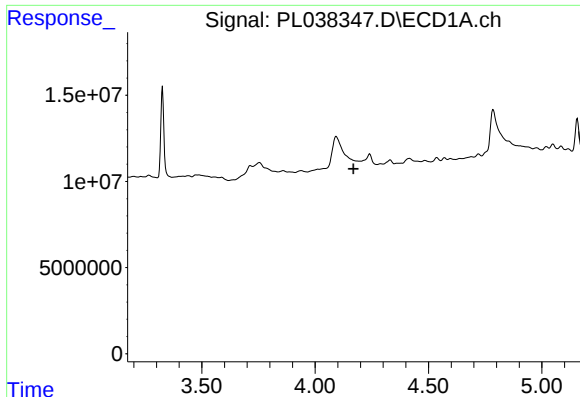
#21 Endrin ketone

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



#21 Endrin ketone

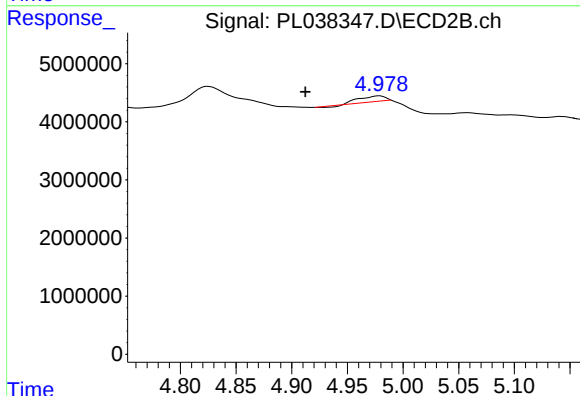
R.T.: 7.590 min
Delta R.T.: -0.023 min
Response: 411941
Conc: 0.17 ng/ml



#23 Chlordane-1

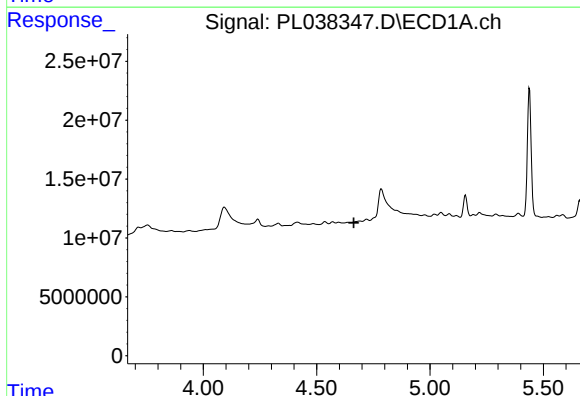
R.T.: 0.000 min
Exp R.T. : 4.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



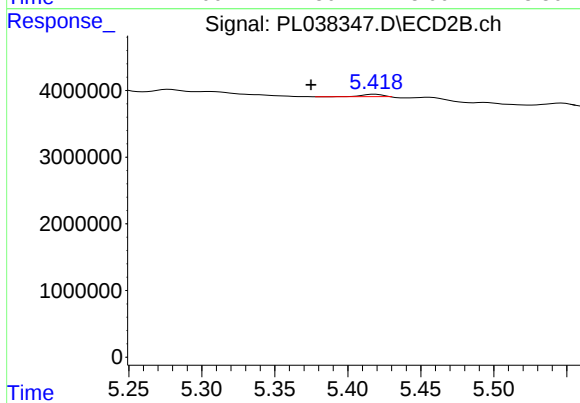
#23 Chlordane-1

R.T.: 4.979 min
Delta R.T.: 0.067 min
Response: 1577240
Conc: 13.61 ng/ml



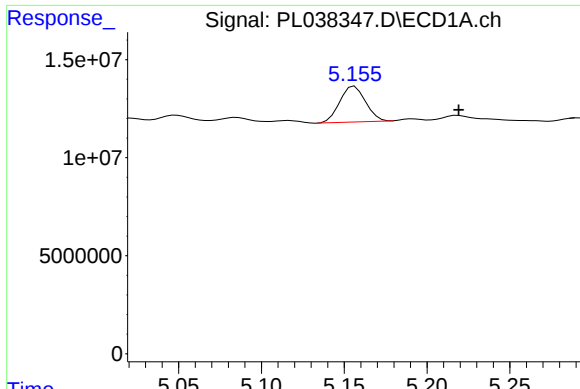
#24 Chlordane-2

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



#24 Chlordane-2

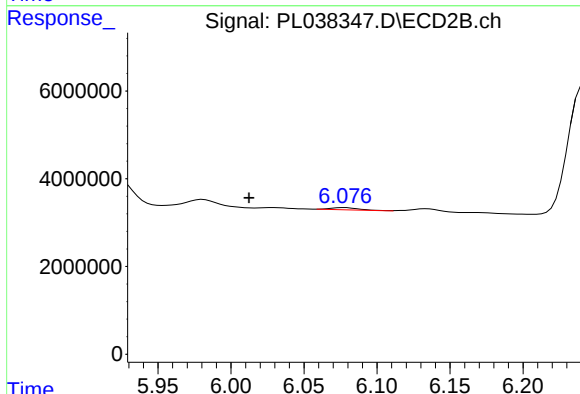
R.T.: 5.419 min
Delta R.T.: 0.044 min
Response: 211909
Conc: 1.77 ng/ml



#25 Chlordane-3

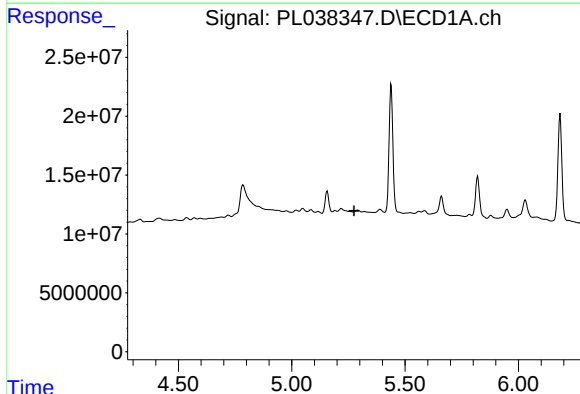
R.T.: 5.156 min
Delta R.T.: -0.063 min
Response: 19722851
Conc: 16.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



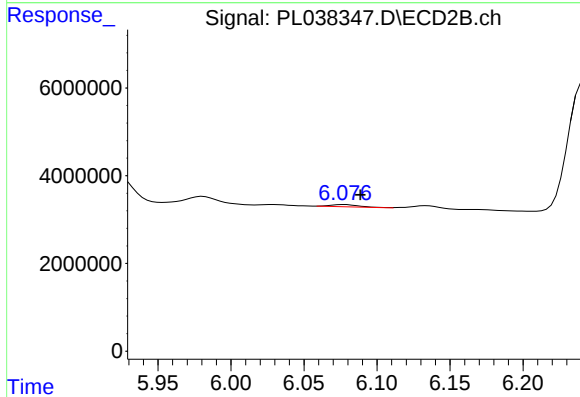
#25 Chlordane-3

R.T.: 6.078 min
Delta R.T.: 0.065 min
Response: 706365
Conc: 1.73 ng/ml



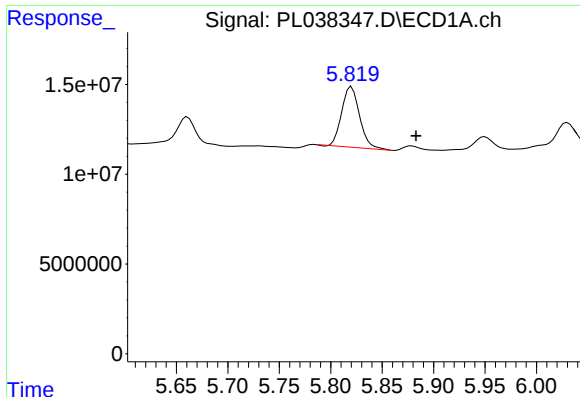
#26 Chlordane-4

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



#26 Chlordane-4

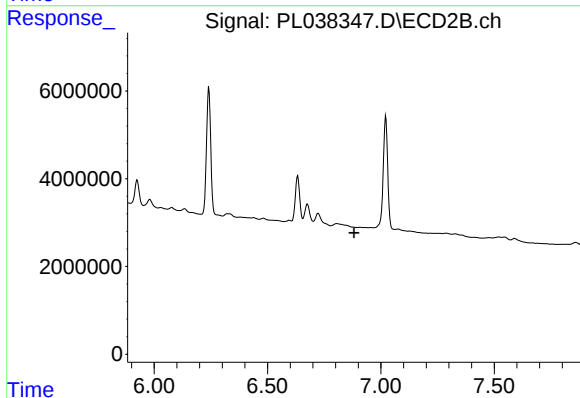
R.T.: 6.078 min
Delta R.T.: -0.011 min
Response: 706365
Conc: 1.44 ng/ml



#27 Chlordane-5

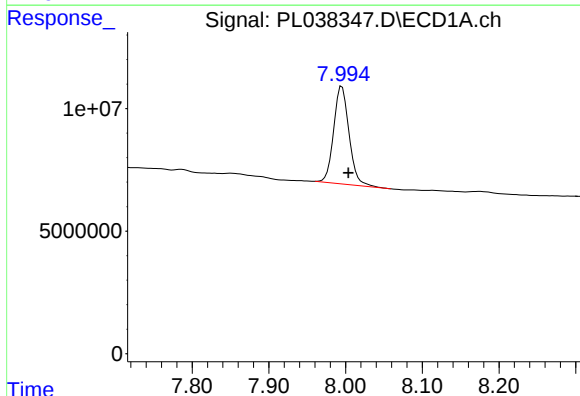
R.T.: 5.820 min
Delta R.T.: -0.063 min
Response: 40450951
Conc: 252.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



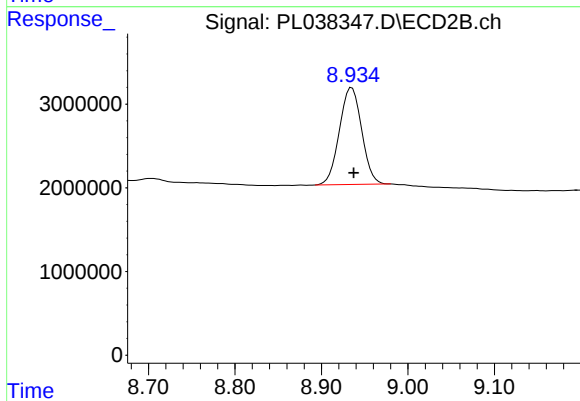
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: -0.008 min
Response: 55283836
Conc: 7.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 20676406
Conc: 8.46 ng/ml