

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080318\
 Data File : PL038911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2018 00:11
 Operator : AJ\SJ
 Sample : J4333-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:44:16 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...	3.324	3.927	97523873	33216815	13.097	12.654
28)	SA Decachlor...	7.990	8.933	70855827	26695289	9.340	10.921
Target Compounds							
2)	A alpha-BHC	3.709f	4.305	1860647	1670827	0.157	0.432 #
3)	MA gamma-BHC...	4.084f	4.586	53920583	1825047	5.143	0.505 #
4)	MA Heptachlor	0.000	5.104	0	296941	N.D.	0.093 #
5)	MB Aldrin	0.000	5.423	0	640058	N.D.	0.207 #
7)	B delta-BHC	0.000	4.960	0	3287603	N.D.	0.991 #
8)	B Heptachlo...	5.044f	5.770	5249413	757777	0.557	0.267 #
9)	A Endosulfan I	5.348	6.131	3703020	589391	0.428	0.229 #
10)	B gamma-Chl...	5.214	6.029	14790022	-747351	1.496	N.D. #
11)	B alpha-Chl...	5.214f	6.076	14790022	962524	1.562	0.336 #
12)	B 4,4'-DDE	5.434	6.240	181.6E6	60738472	18.942	22.714
13)	MA Dieldrin	5.558	6.381	8587103	1125999	0.894	0.414 #
14)	MA Endrin	5.816	6.595	69535003	1636284	8.003	0.685 #
15)	B Endosulfa...	6.028f	6.826	50287798	3249521	6.341	1.353 #
16)	A 4,4'-DDD	5.946	6.722	67126101	18566713	9.151	8.674
17)	MA 4,4'-DDT	6.179	7.021	306.6E6	88995894	41.277	41.742
19)	B Endosulfa...	0.000	7.138	0	1658292	N.D.	0.761 #
20)	A Methoxychlor	6.728	7.476	76557894	21985493	19.898	19.308
21)	B Endrin ke...	0.000	7.589	0	767211	N.D.	0.322 #
23)	Chlordane-1	4.238	4.960	14325719	3287603	41.374	28.370 #
24)	Chlordane-2	4.632	5.423	15051224	640058	40.666	5.345 #
25)	Chlordane-3	5.214	6.029	14790022	-747351	12.714	N.D. #
26)	Chlordane-4	5.214	6.076	14790022	962524	14.067	1.959 #
27)	Chlordane-5	5.873	6.826	6528789	3249521	40.771	36.275

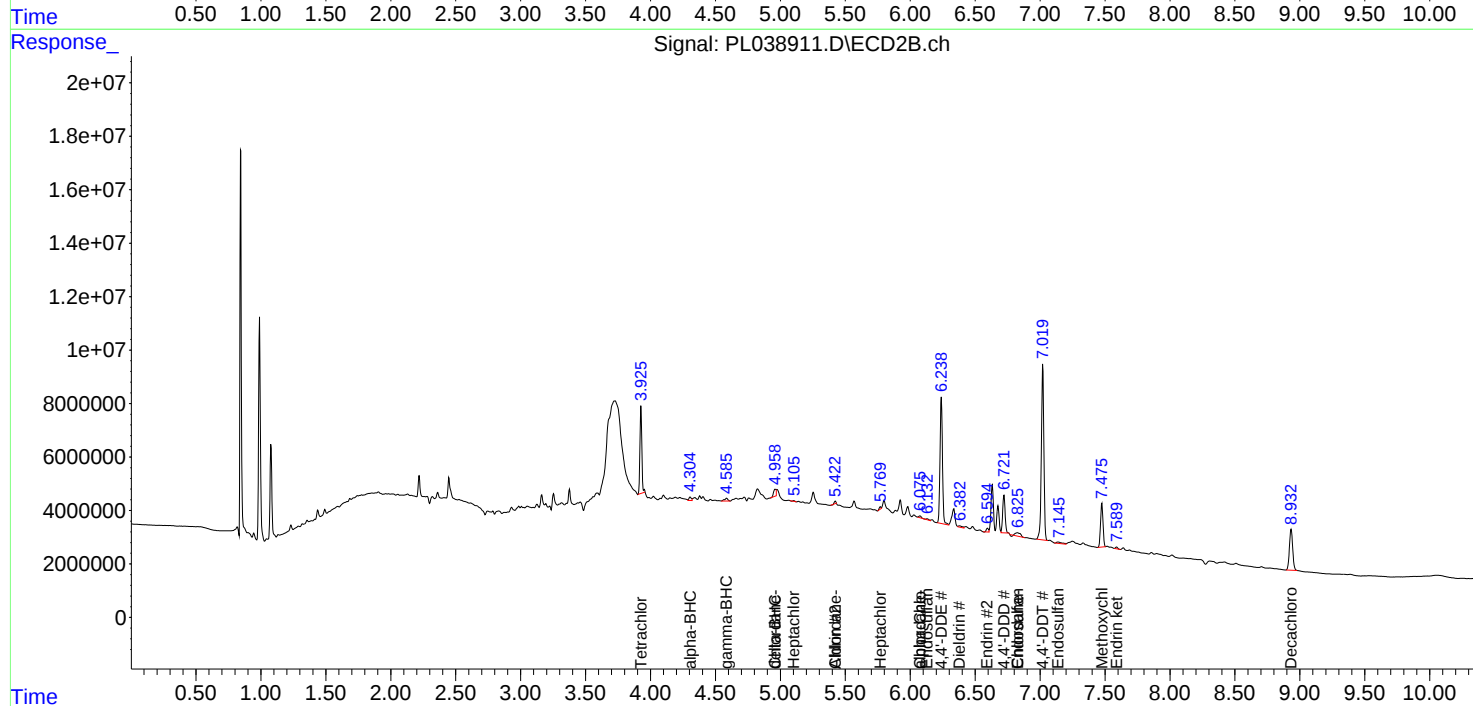
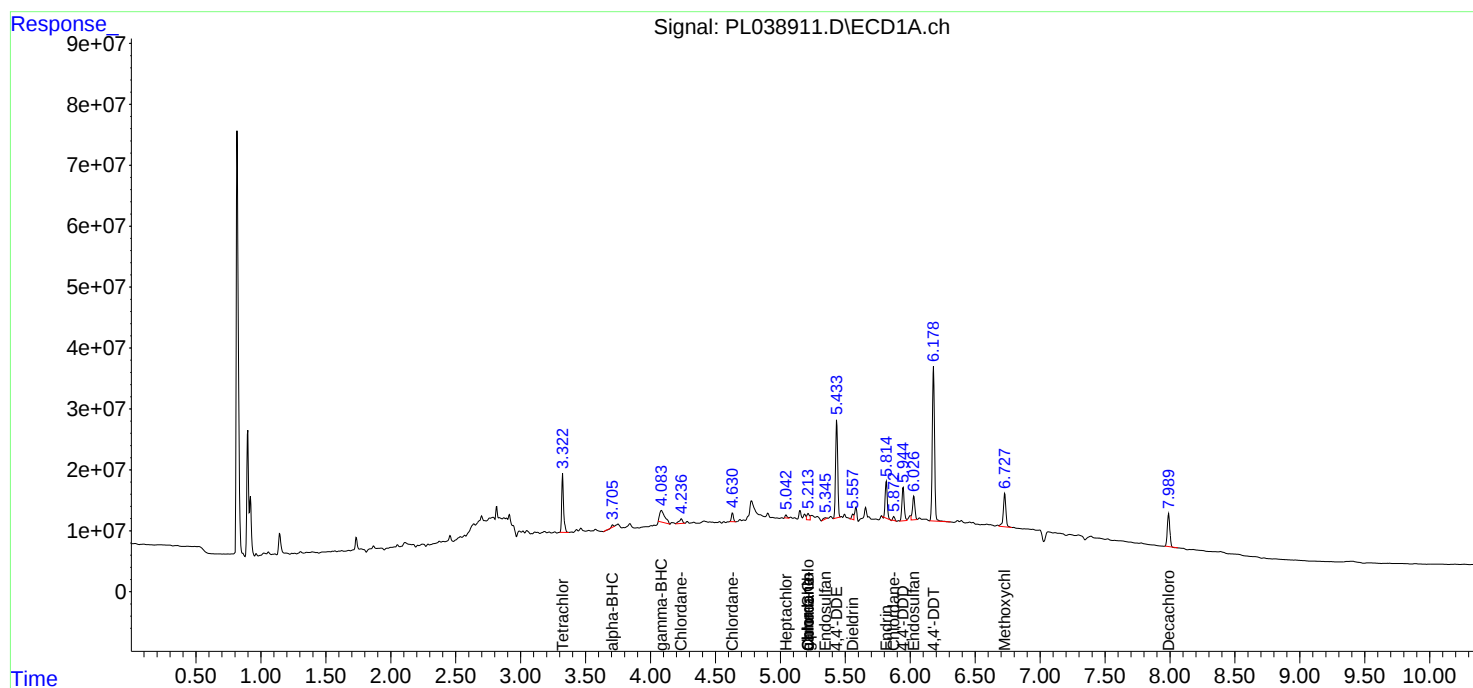
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

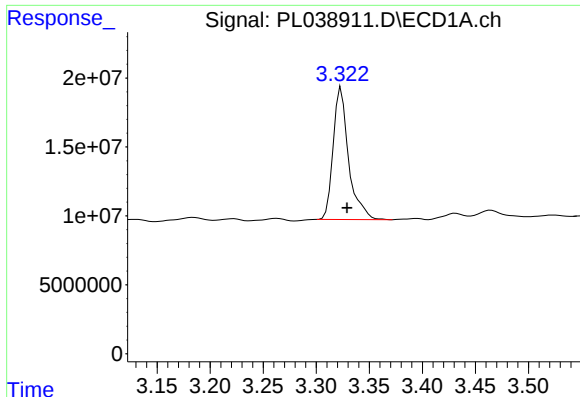
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080318\
Data File : PL038911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2018 00:11
Operator : AJ\SJ
Sample : J4333-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:44:16 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 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

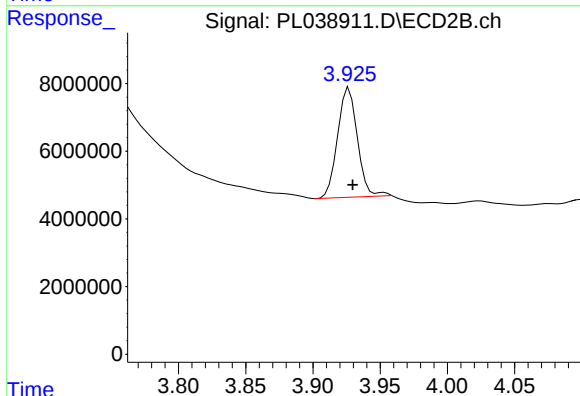




#1 Tetrachloro-m-xylene

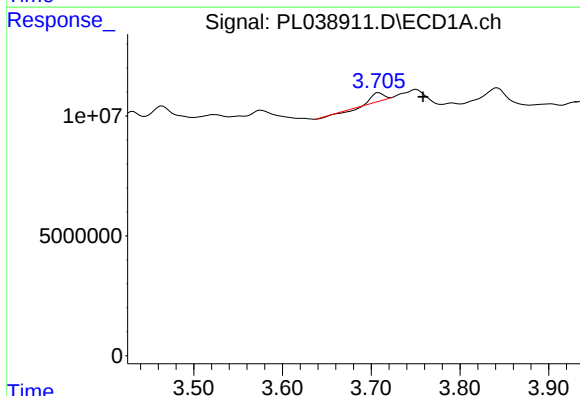
R.T.: 3.324 min
Delta R.T.: -0.006 min
Response: 97523873
Conc: 13.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



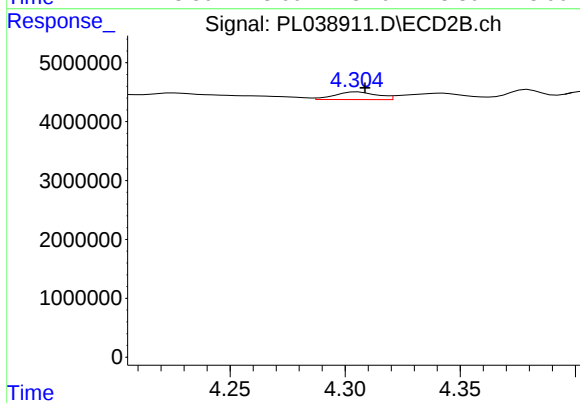
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 33216815
Conc: 12.65 ng/ml



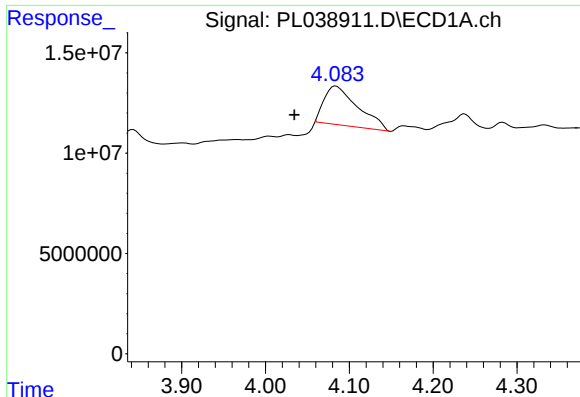
#2 alpha-BHC

R.T.: 3.709 min
Delta R.T.: -0.050 min
Response: 1860647
Conc: 0.16 ng/ml



#2 alpha-BHC

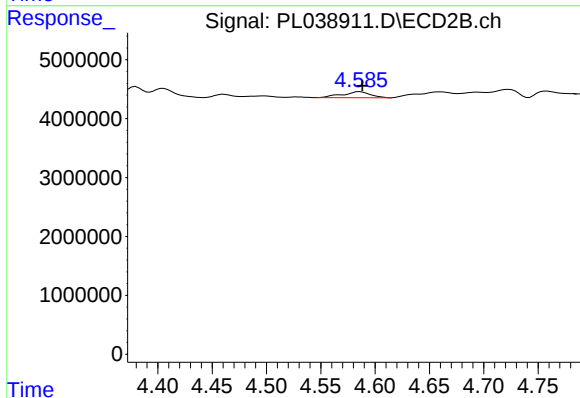
R.T.: 4.305 min
Delta R.T.: -0.003 min
Response: 1670827
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

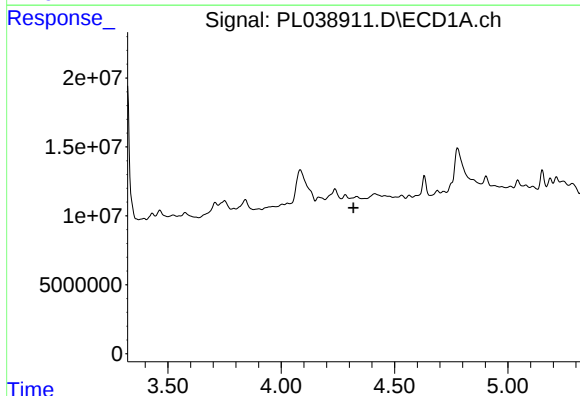
R.T.: 4.084 min
Delta R.T.: 0.049 min
Response: 53920583
Conc: 5.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



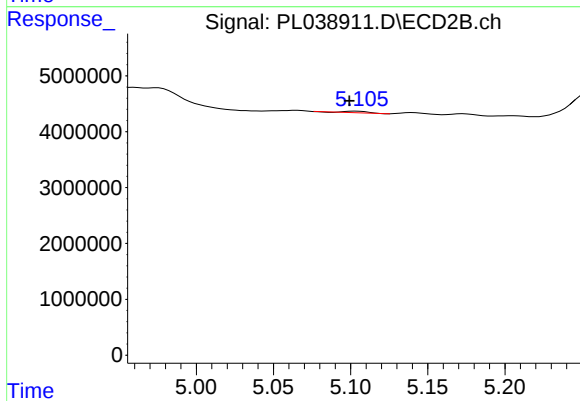
#3 gamma-BHC (Lindane)

R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 1825047
Conc: 0.51 ng/ml



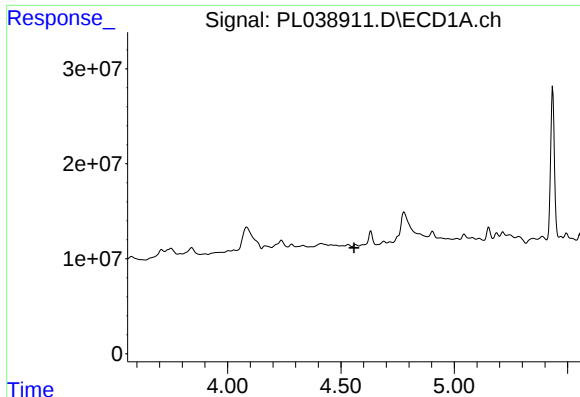
#4 Heptachlor

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



#4 Heptachlor

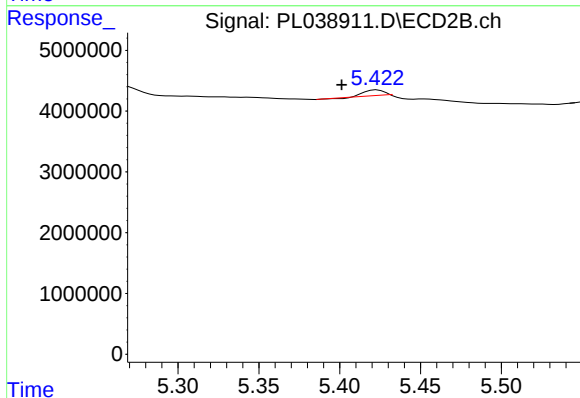
R.T.: 5.104 min
Delta R.T.: 0.005 min
Response: 296941
Conc: 0.09 ng/ml



#5 Aldrin

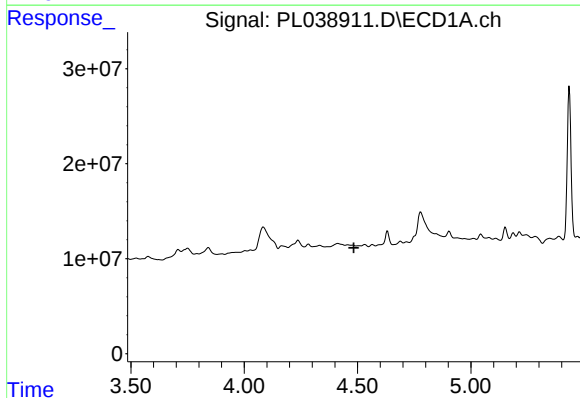
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



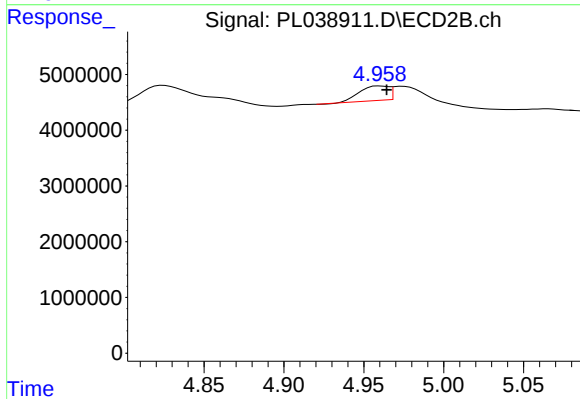
#5 Aldrin

R.T.: 5.423 min
Delta R.T.: 0.022 min
Response: 640058
Conc: 0.21 ng/ml



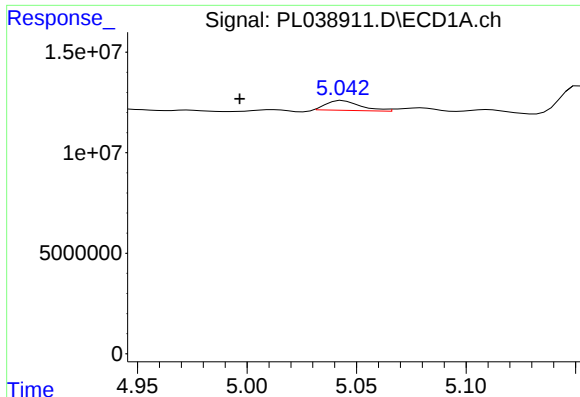
#7 delta-BHC

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



#7 delta-BHC

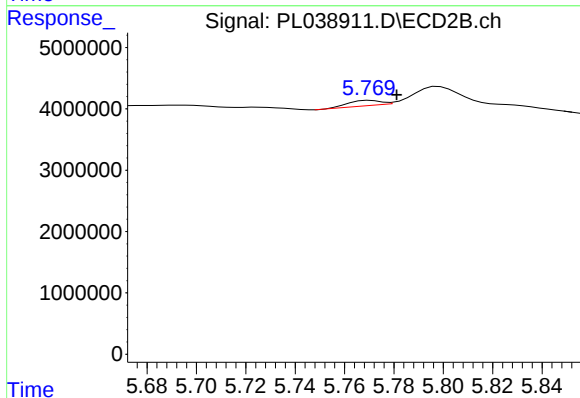
R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 3287603
Conc: 0.99 ng/ml



#8 Heptachlor epoxide

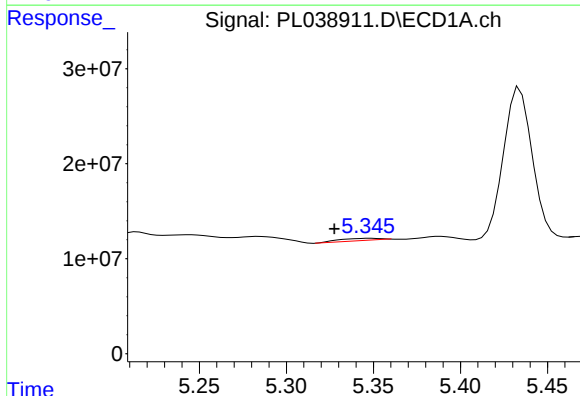
R.T.: 5.044 min
Delta R.T.: 0.047 min
Response: 5249413
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



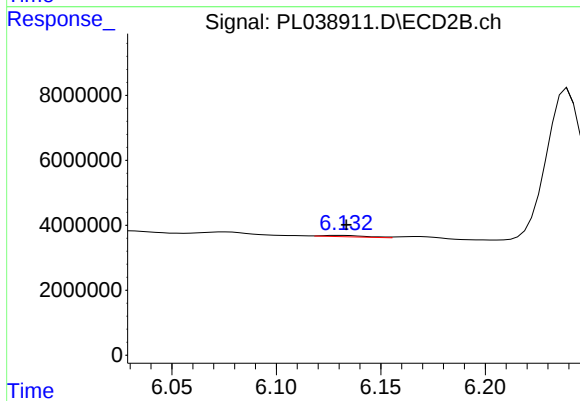
#8 Heptachlor epoxide

R.T.: 5.770 min
Delta R.T.: -0.011 min
Response: 757777
Conc: 0.27 ng/ml



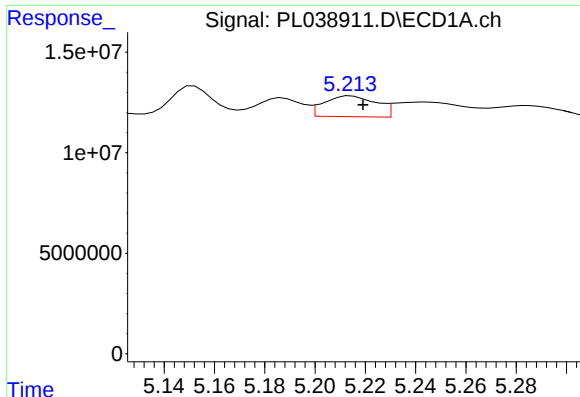
#9 Endosulfan I

R.T.: 5.348 min
Delta R.T.: 0.021 min
Response: 3703020
Conc: 0.43 ng/ml



#9 Endosulfan I

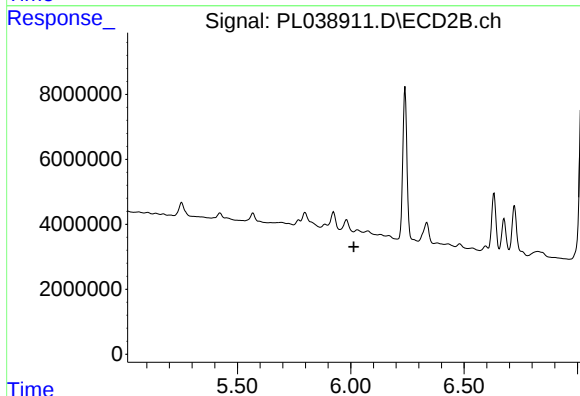
R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 589391
Conc: 0.23 ng/ml



#10 gamma-Chlordane

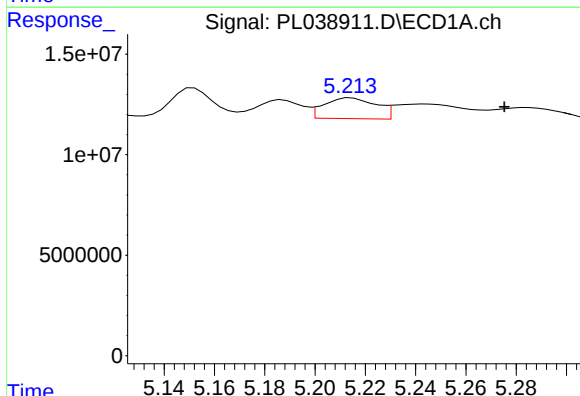
R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 14790022
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



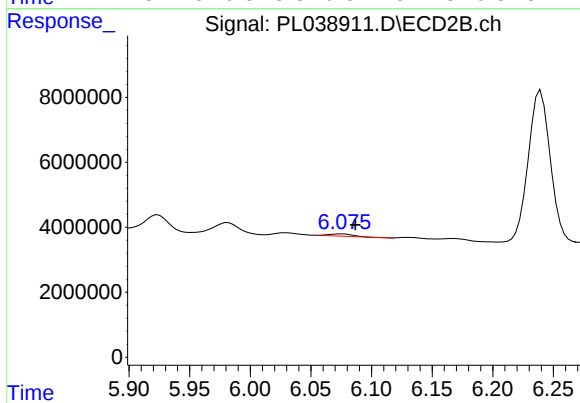
#10 gamma-Chlordane

R.T.: 6.029 min
Delta R.T.: 0.016 min
Response: -747351
Conc: N.D.



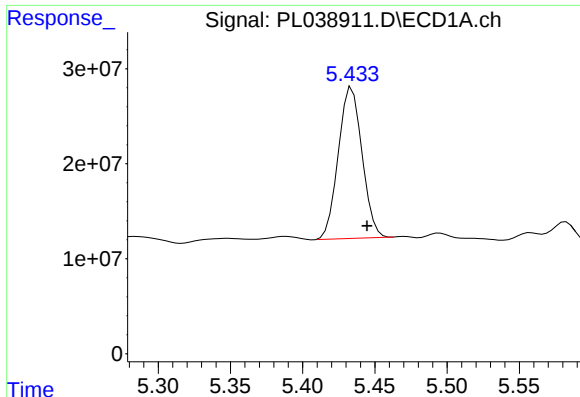
#11 alpha-Chlordane

R.T.: 5.214 min
Delta R.T.: -0.061 min
Response: 14790022
Conc: 1.56 ng/ml



#11 alpha-Chlordane

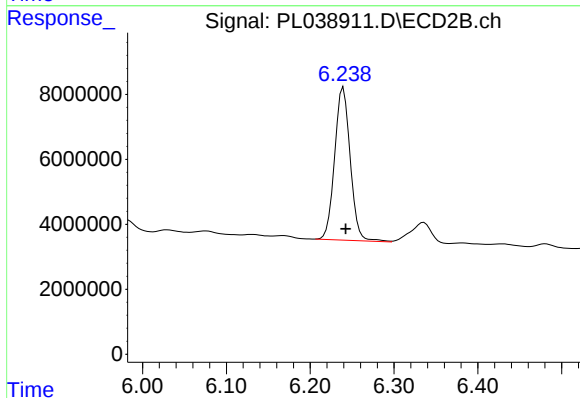
R.T.: 6.076 min
Delta R.T.: -0.011 min
Response: 962524
Conc: 0.34 ng/ml



#12 4,4'-DDE

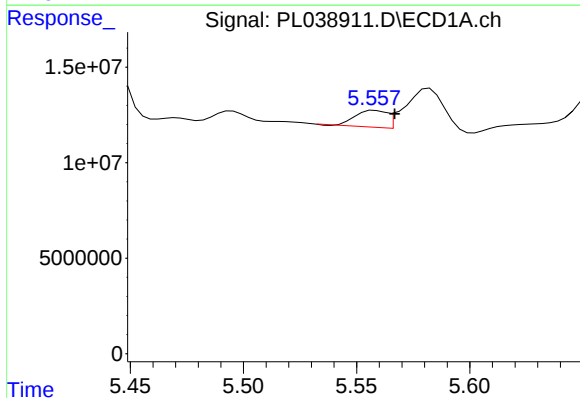
R.T.: 5.434 min
Delta R.T.: -0.010 min
Response: 181608882
Conc: 18.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



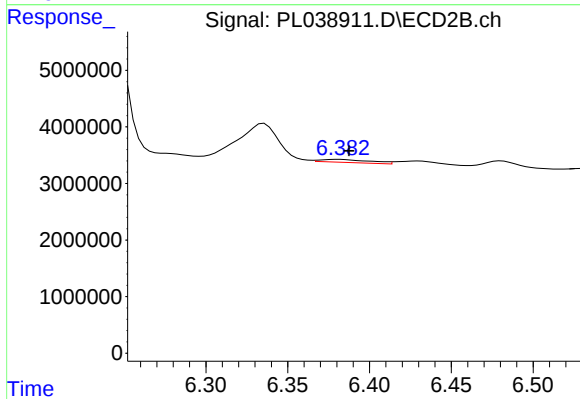
#12 4,4'-DDE

R.T.: 6.240 min
Delta R.T.: -0.003 min
Response: 60738472
Conc: 22.71 ng/ml



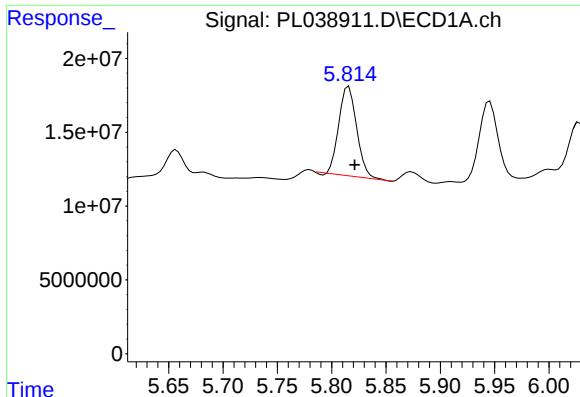
#13 Dieldrin

R.T.: 5.558 min
Delta R.T.: -0.009 min
Response: 8587103
Conc: 0.89 ng/ml



#13 Dieldrin

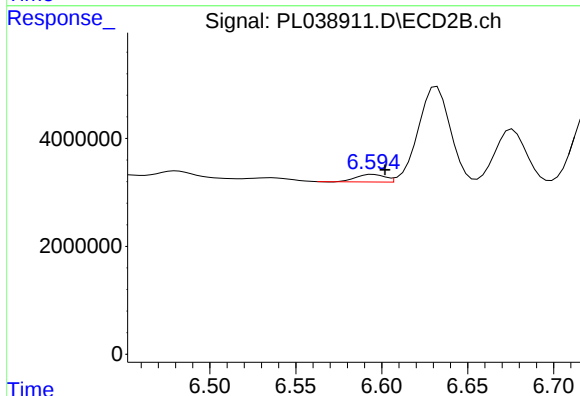
R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 1125999
Conc: 0.41 ng/ml



#14 Endrin

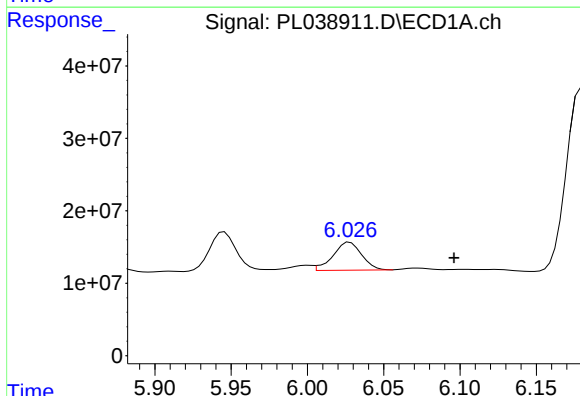
R.T.: 5.816 min
Delta R.T.: -0.005 min
Response: 69535003
Conc: 8.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



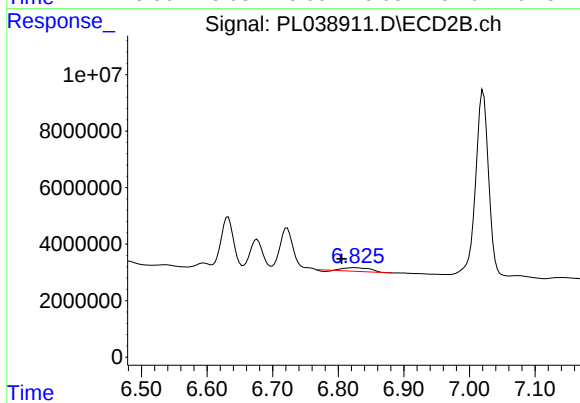
#14 Endrin

R.T.: 6.595 min
Delta R.T.: -0.007 min
Response: 1636284
Conc: 0.69 ng/ml



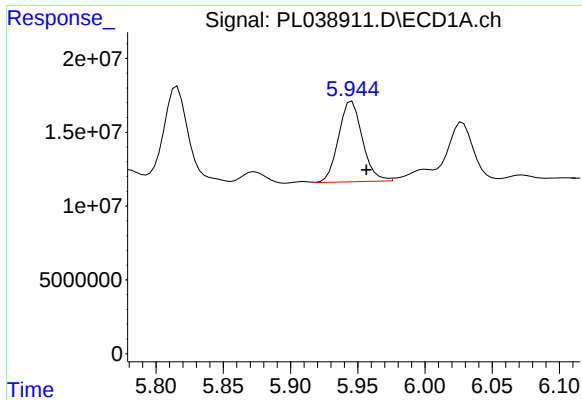
#15 Endosulfan II

R.T.: 6.028 min
Delta R.T.: -0.068 min
Response: 50287798
Conc: 6.34 ng/ml



#15 Endosulfan II

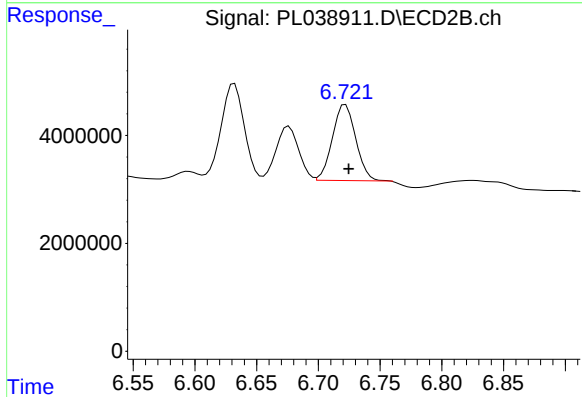
R.T.: 6.826 min
Delta R.T.: 0.021 min
Response: 3249521
Conc: 1.35 ng/ml



#16 4,4'-DDD

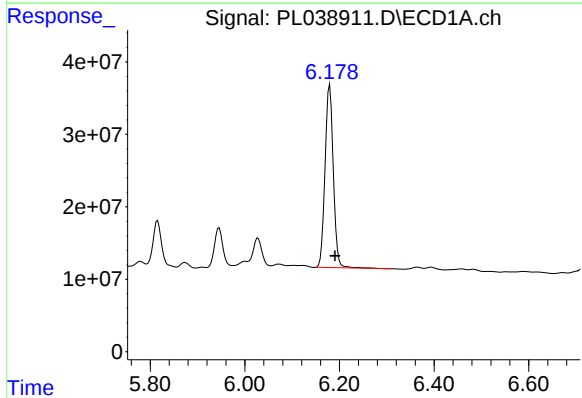
R.T.: 5.946 min
Delta R.T.: -0.011 min
Response: 67126101
Conc: 9.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



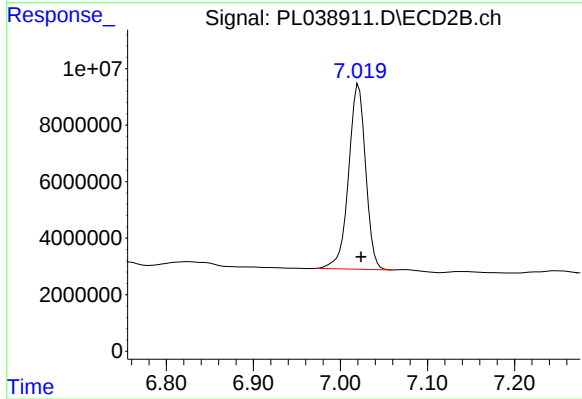
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 18566713
Conc: 8.67 ng/ml



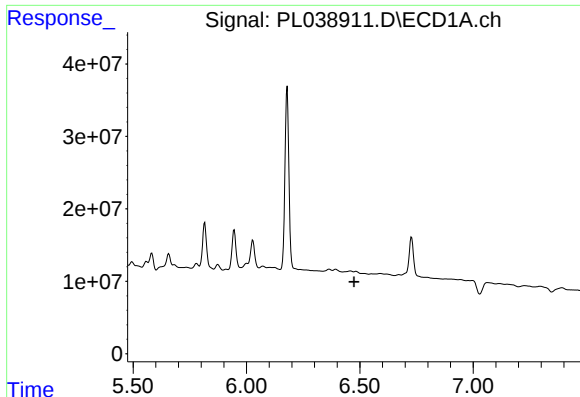
#17 4,4'-DDT

R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 306630394
Conc: 41.28 ng/ml



#17 4,4'-DDT

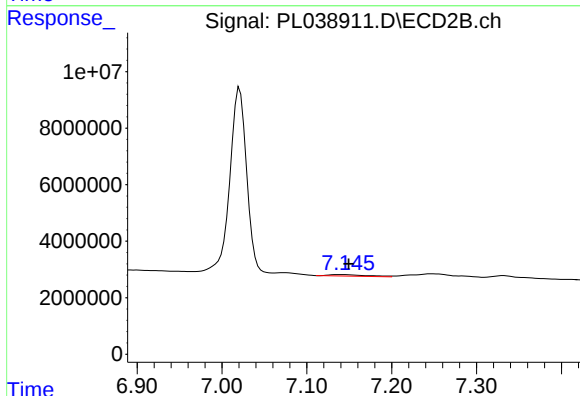
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 88995894
Conc: 41.74 ng/ml



#19 Endosulfan Sulfate

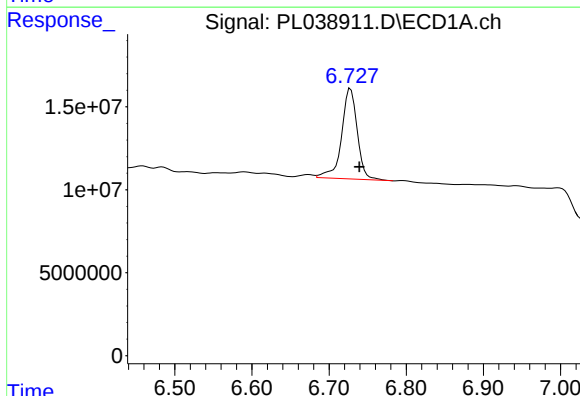
R.T.: 0.000 min
Exp R.T.: 6.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



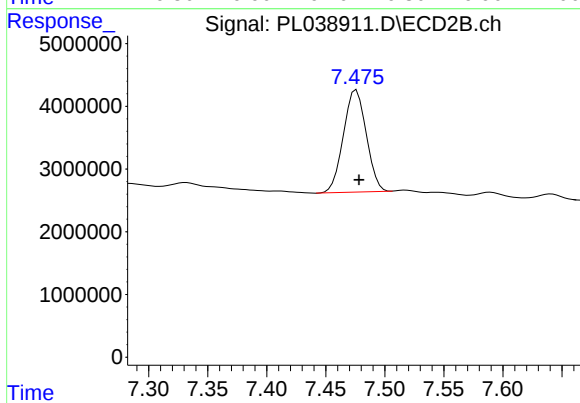
#19 Endosulfan Sulfate

R.T.: 7.138 min
Delta R.T.: -0.012 min
Response: 1658292
Conc: 0.76 ng/ml



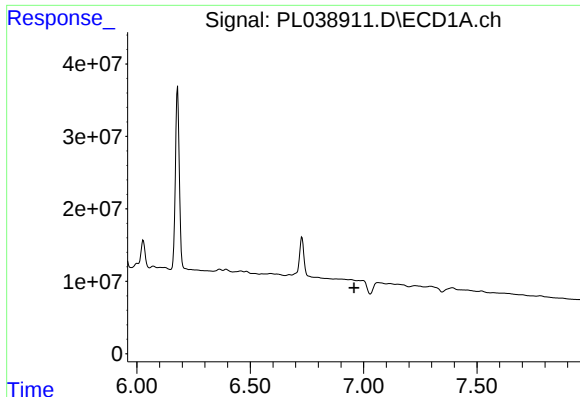
#20 Methoxychlor

R.T.: 6.728 min
Delta R.T.: -0.012 min
Response: 76557894
Conc: 19.90 ng/ml



#20 Methoxychlor

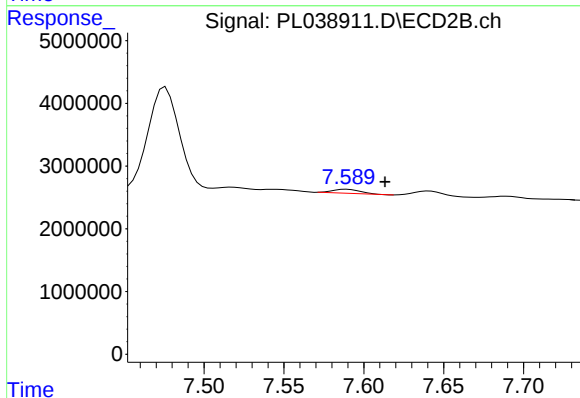
R.T.: 7.476 min
Delta R.T.: -0.002 min
Response: 21985493
Conc: 19.31 ng/ml



#21 Endrin ketone

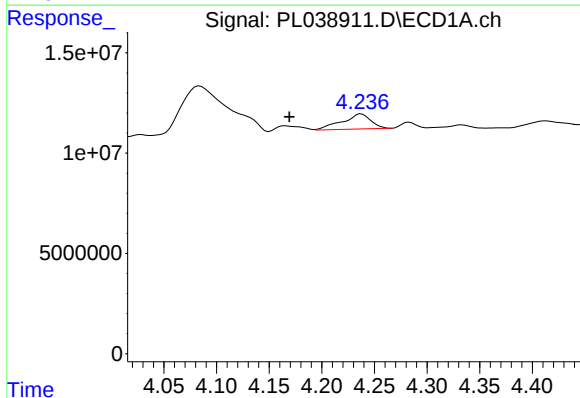
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



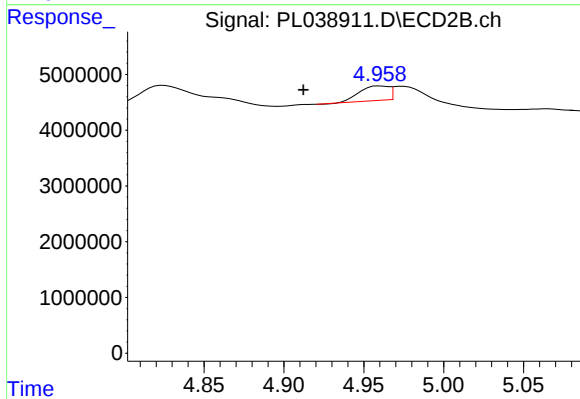
#21 Endrin ketone

R.T.: 7.589 min
Delta R.T.: -0.024 min
Response: 767211
Conc: 0.32 ng/ml



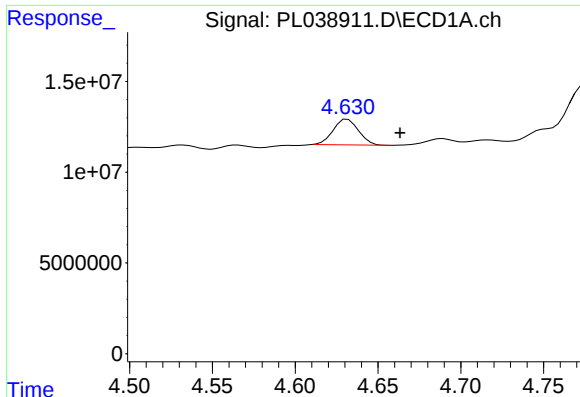
#23 Chlordane-1

R.T.: 4.238 min
Delta R.T.: 0.068 min
Response: 14325719
Conc: 41.37 ng/ml



#23 Chlordane-1

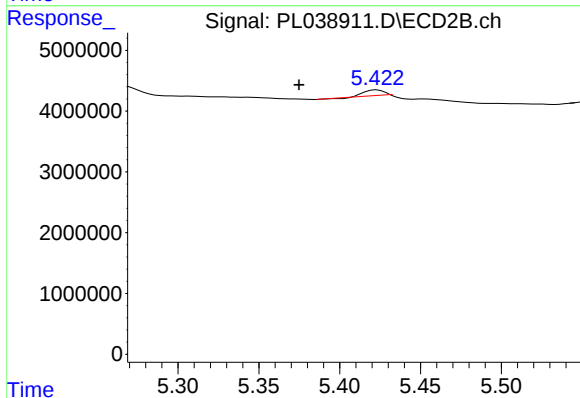
R.T.: 4.960 min
Delta R.T.: 0.048 min
Response: 3287603
Conc: 28.37 ng/ml



#24 Chlordane-2

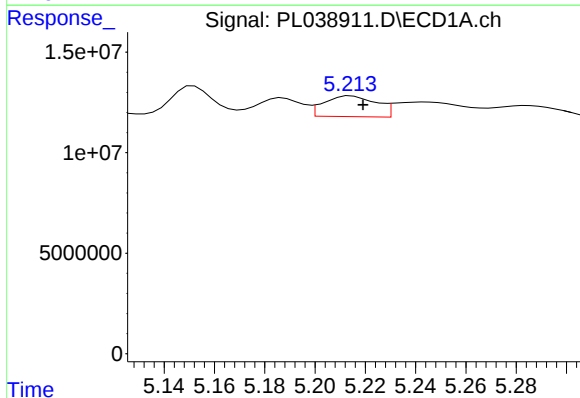
R.T.: 4.632 min
Delta R.T.: -0.032 min
Response: 15051224
Conc: 40.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



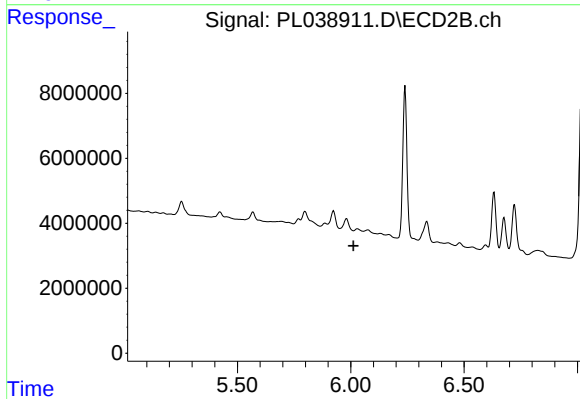
#24 Chlordane-2

R.T.: 5.423 min
Delta R.T.: 0.048 min
Response: 640058
Conc: 5.34 ng/ml



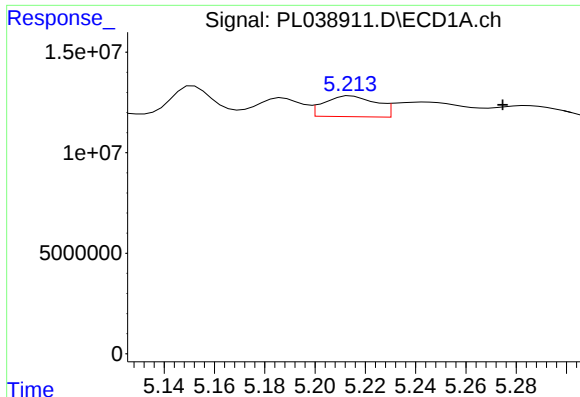
#25 Chlordane-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 14790022
Conc: 12.71 ng/ml



#25 Chlordane-3

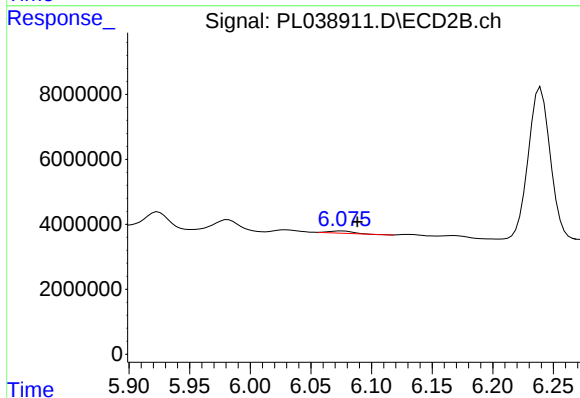
R.T.: 6.029 min
Delta R.T.: 0.017 min
Response: -747351
Conc: N.D.



#26 Chlordane-4

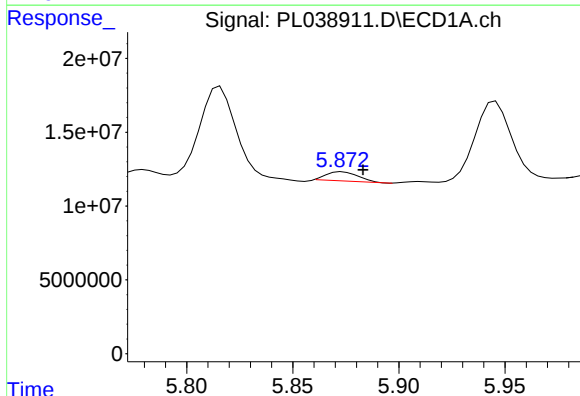
R.T.: 5.214 min
Delta R.T.: -0.060 min
Response: 14790022
Conc: 14.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



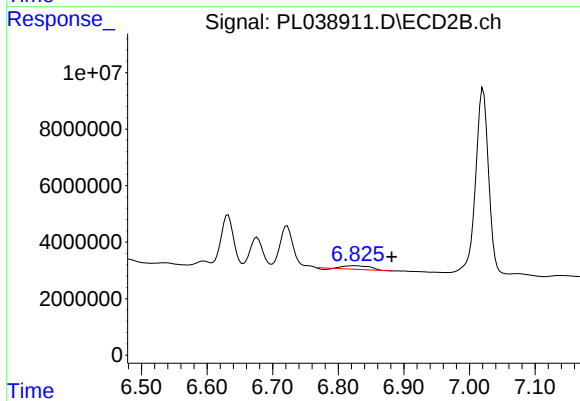
#26 Chlordane-4

R.T.: 6.076 min
Delta R.T.: -0.013 min
Response: 962524
Conc: 1.96 ng/ml



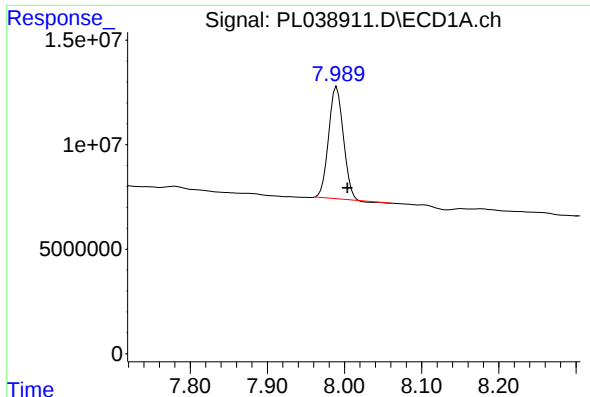
#27 Chlordane-5

R.T.: 5.873 min
Delta R.T.: -0.010 min
Response: 6528789
Conc: 40.77 ng/ml



#27 Chlordane-5

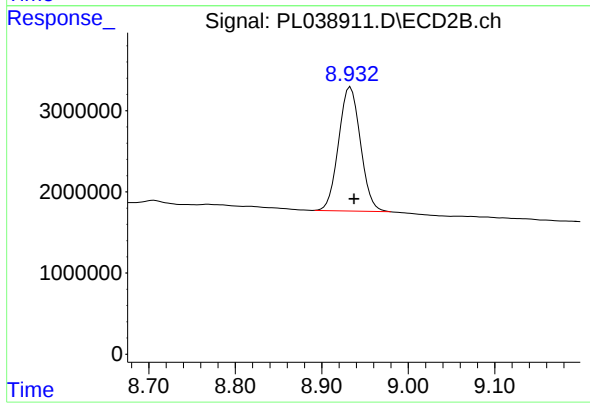
R.T.: 6.826 min
Delta R.T.: -0.056 min
Response: 3249521
Conc: 36.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.014 min
Response: 70855827
Conc: 9.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.933 min
Delta R.T.: -0.004 min
Response: 26695289
Conc: 10.92 ng/ml