

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
 Data File : PL039779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 23:22
 Operator : AJ\SJ
 Sample : J4774-01MSD 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-03-090618MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:37:15 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...	3.301	3.903	10390930	4042205	1.486m	1.508m
28)	SA Decachlor...	7.959	8.903	17531856	6391759	2.496	2.754m
Target Compounds							
2)	A alpha-BHC	3.728	4.282	34403625	14240329	2.911m	3.382
3)	MA gamma-BHC...	4.004	4.559	40193218	16067971	3.789m	3.991m
4)	MA Heptachlor	4.285	5.069	28841428	12809294	2.740	3.582 #
5)	MB Aldrin	4.523	5.368	47649885	12389445	4.757	3.500 #
6)	B beta-BHC	4.259	4.733	11238305	2639402	2.419	1.507m#
7)	B delta-BHC	4.450	4.937	29153808	13349476	2.686m	3.353m
8)	B Heptachlo...	4.959	5.747	36818285	9222494	3.856	2.742m#
9)	A Endosulfan I	5.287	6.099	3484024	8001261	0.398m	2.728 #
10)	B gamma-Chl...	5.181	5.978	35501353	10175759	3.594	3.144m
11)	B alpha-Chl...	5.235	6.053	30497446	10758472	3.174m	3.326
12)	B 4,4'-DDE	5.403	6.206	22030810	2779853	2.301m	0.899m#
13)	MA Dieldrin	5.532	6.355	53121305	14784737	5.447m	4.880
14)	MA Endrin	5.780	6.567	35465922	12231070	3.962	4.757m
15)	B Endosulfa...	6.054	6.768	47635081	9299832	5.478m	3.621m#
16)	A 4,4'-DDD	5.912	6.686	45150041	15573922	5.666	6.954
17)	MA 4,4'-DDT	6.148	6.989	25679551	7825104	3.388	3.324
18)	B Endrin al...	6.220	6.892	18170839	7196416	2.681m	3.314
19)	B Endosulfa...	6.430	7.113	19619078	6251052	2.411m	2.608m
20)	A Methoxychlor	6.697	7.440	7411826	6917490	1.811	5.585m#
21)	B Endrin ke...	6.913	7.576	26852276	6200183	3.120	2.509m

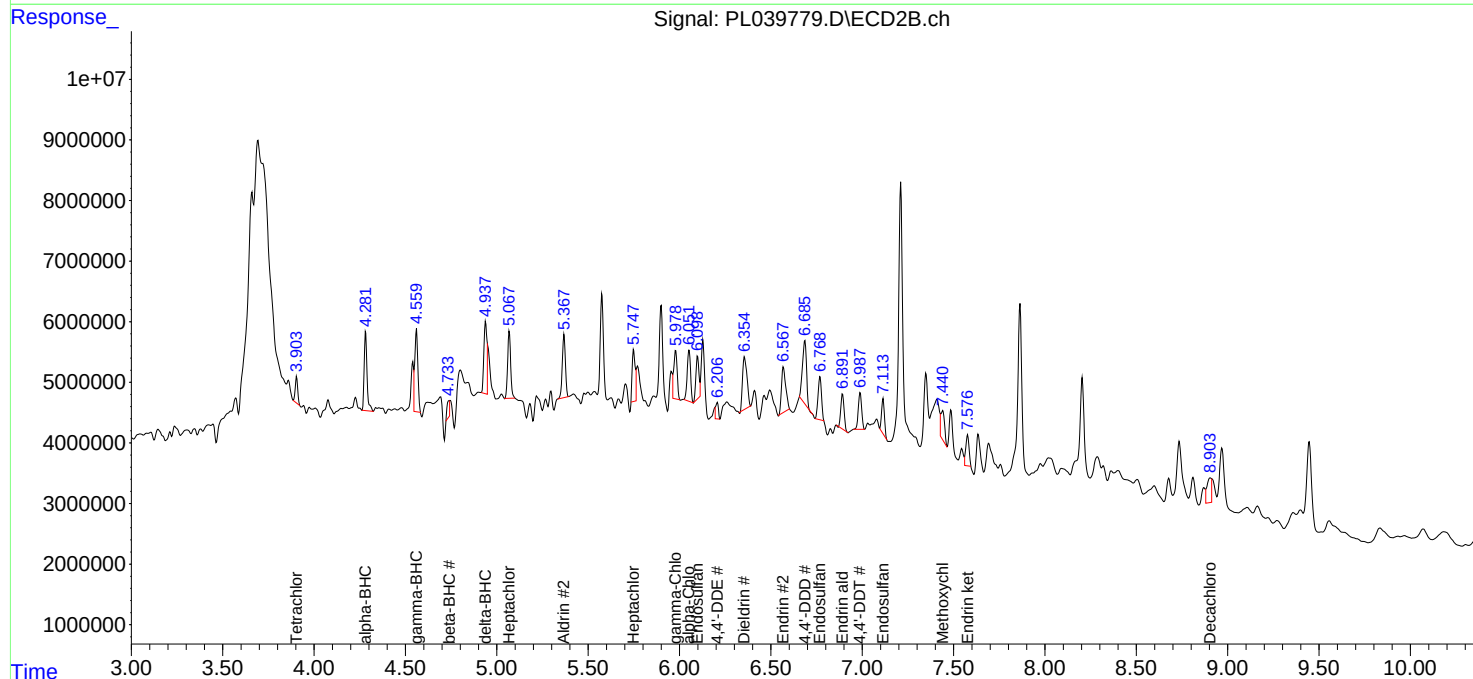
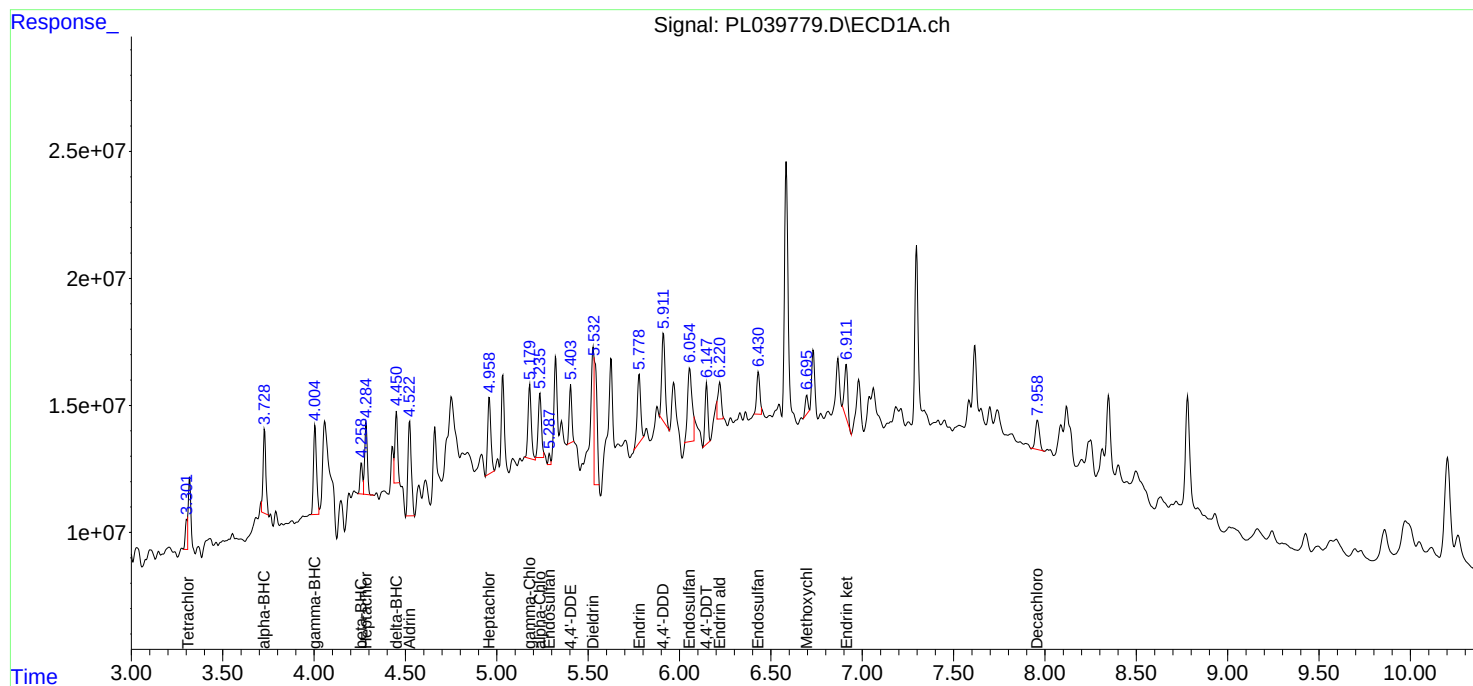
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

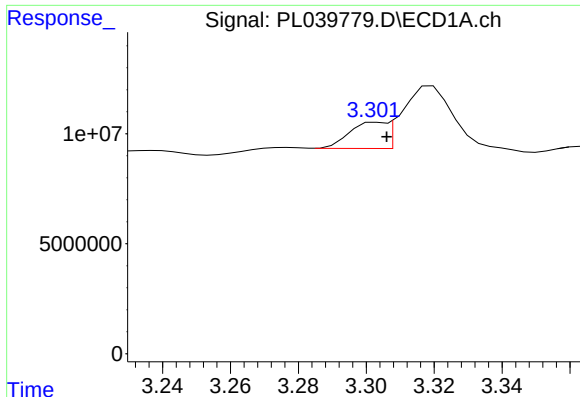
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
Data File : PL039779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2018 23:22
Operator : AJ\SJ
Sample : J4774-01MSD 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OK-03-090618MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:37:15 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

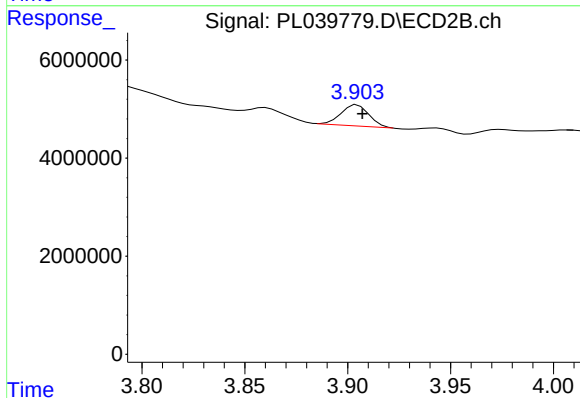




#1 Tetrachloro-m-xylene

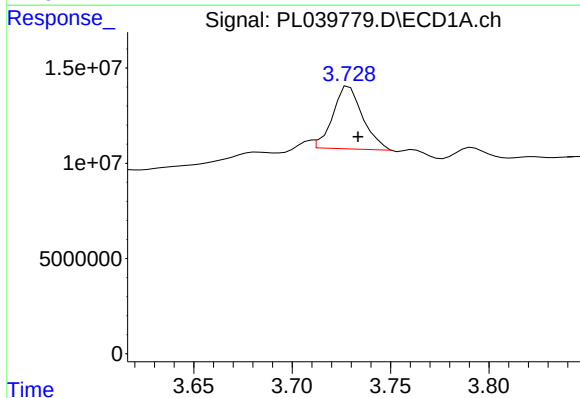
R.T.: 3.301 min
Delta R.T.: -0.005 min
Response: 10390930
Conc: 1.49 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MSD



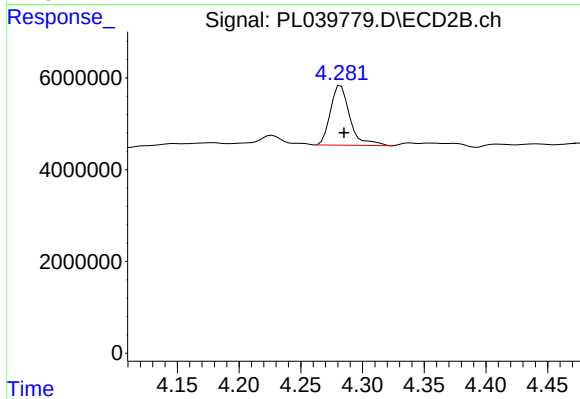
#1 Tetrachloro-m-xylene

R.T.: 3.903 min
Delta R.T.: -0.004 min
Response: 4042205
Conc: 1.51 ng/ml m



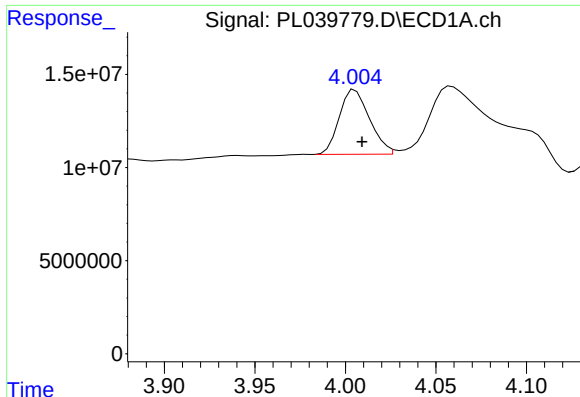
#2 alpha-BHC

R.T.: 3.728 min
Delta R.T.: -0.006 min
Response: 34403625
Conc: 2.91 ng/ml m



#2 alpha-BHC

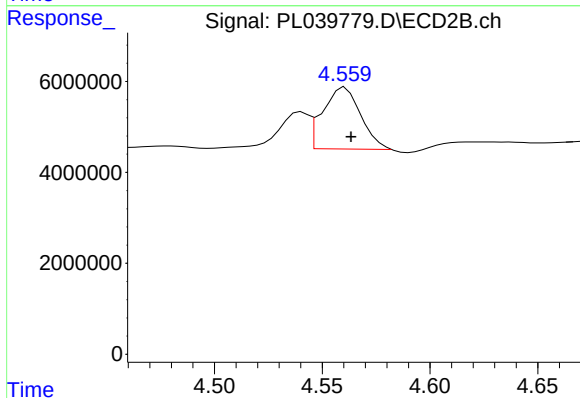
R.T.: 4.282 min
Delta R.T.: -0.002 min
Response: 14240329
Conc: 3.38 ng/ml



#3 gamma-BHC (Lindane)

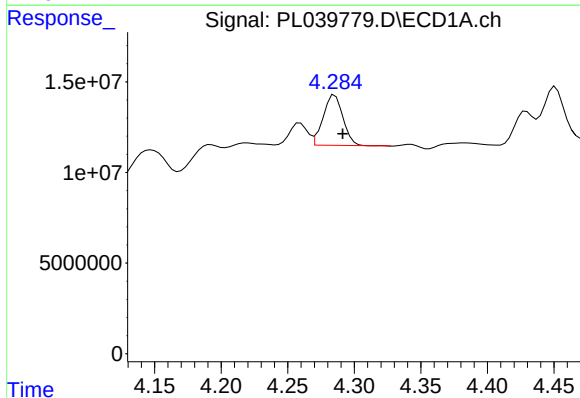
R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 40193218
Conc: 3.79 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MSD



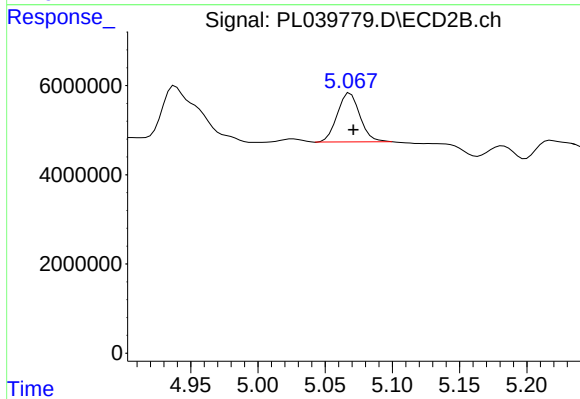
#3 gamma-BHC (Lindane)

R.T.: 4.559 min
Delta R.T.: -0.004 min
Response: 16067971
Conc: 3.99 ng/ml m



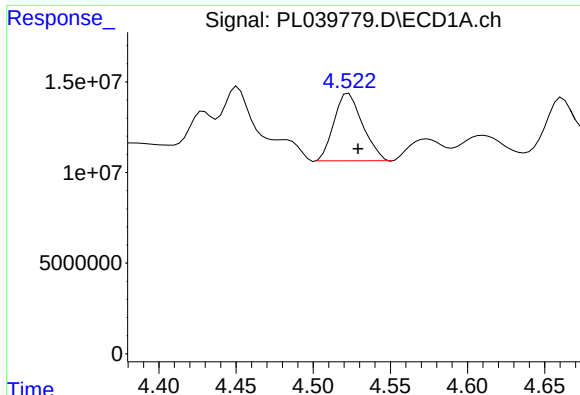
#4 Heptachlor

R.T.: 4.285 min
Delta R.T.: -0.006 min
Response: 28841428
Conc: 2.74 ng/ml



#4 Heptachlor

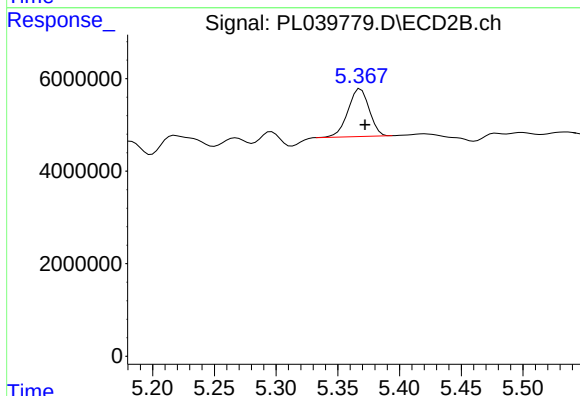
R.T.: 5.069 min
Delta R.T.: -0.002 min
Response: 12809294
Conc: 3.58 ng/ml



#5 Aldrin

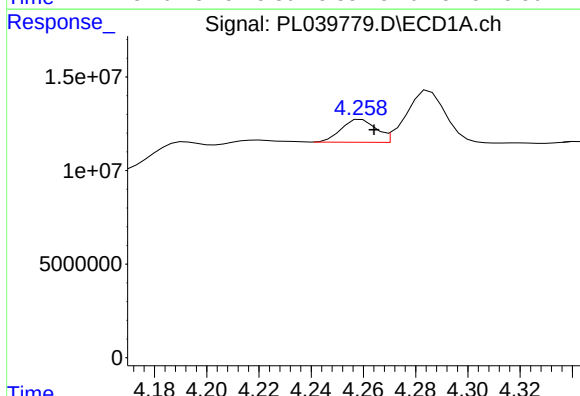
R.T.: 4.523 min
Delta R.T.: -0.006 min
Response: 47649885
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MSD



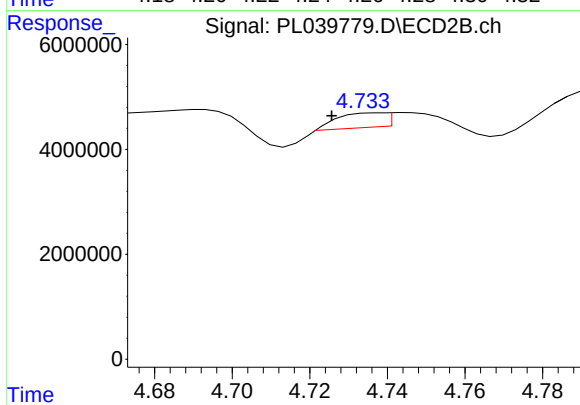
#5 Aldrin

R.T.: 5.368 min
Delta R.T.: -0.003 min
Response: 12389445
Conc: 3.50 ng/ml



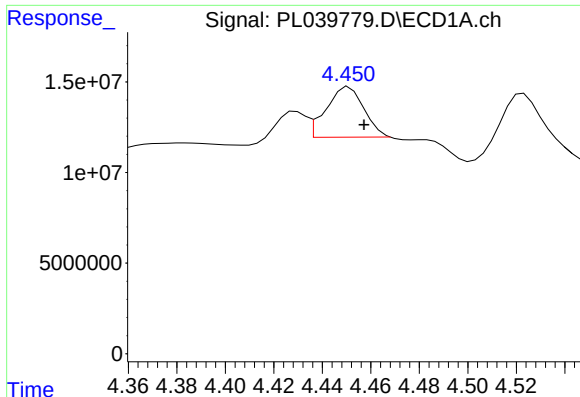
#6 beta-BHC

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 11238305
Conc: 2.42 ng/ml



#6 beta-BHC

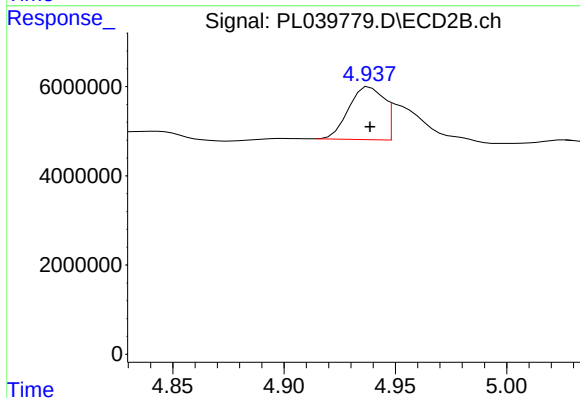
R.T.: 4.733 min
Delta R.T.: 0.007 min
Response: 2639402
Conc: 1.51 ng/ml m



#7 delta-BHC

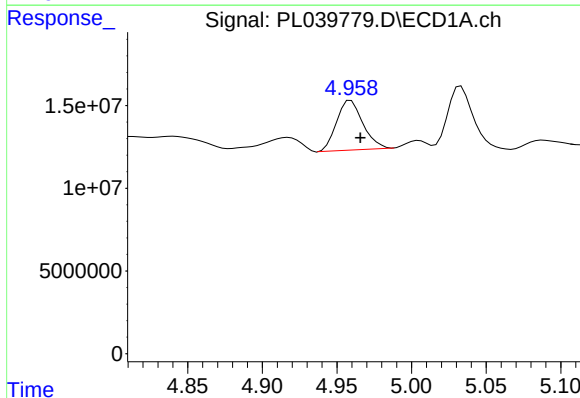
R.T.: 4.450 min
Delta R.T.: -0.007 min
Response: 29153808
Conc: 2.69 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MSD



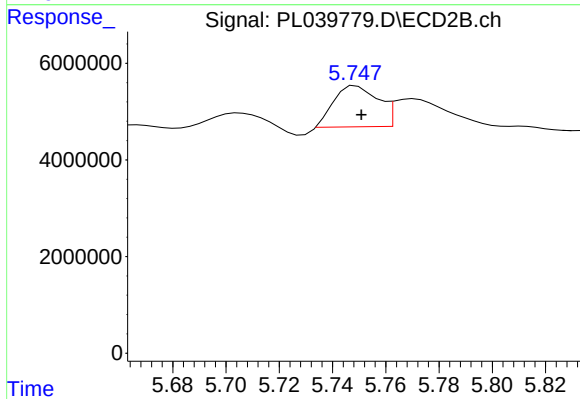
#7 delta-BHC

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 13349476
Conc: 3.35 ng/ml m



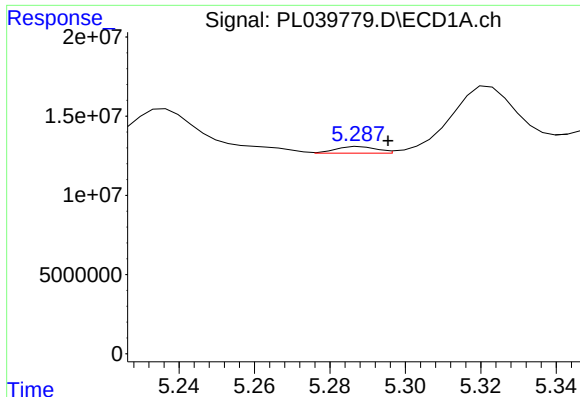
#8 Heptachlor epoxide

R.T.: 4.959 min
Delta R.T.: -0.006 min
Response: 36818285
Conc: 3.86 ng/ml



#8 Heptachlor epoxide

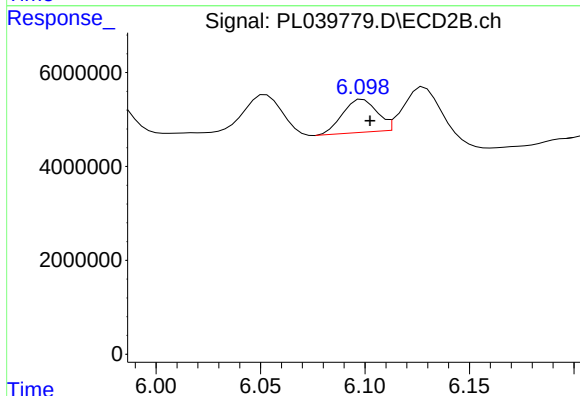
R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 9222494
Conc: 2.74 ng/ml m



#9 Endosulfan I

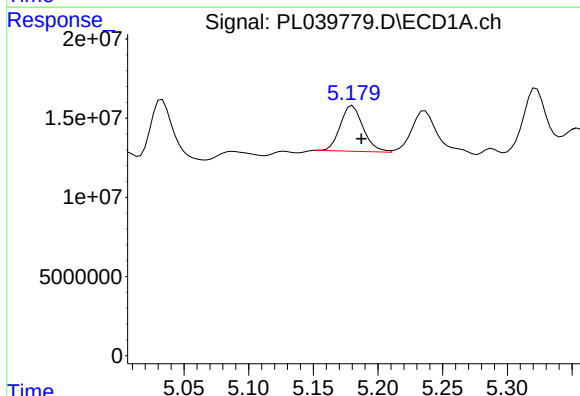
R.T.: 5.287 min
Delta R.T.: -0.009 min
Response: 3484024
Conc: 0.40 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MSD



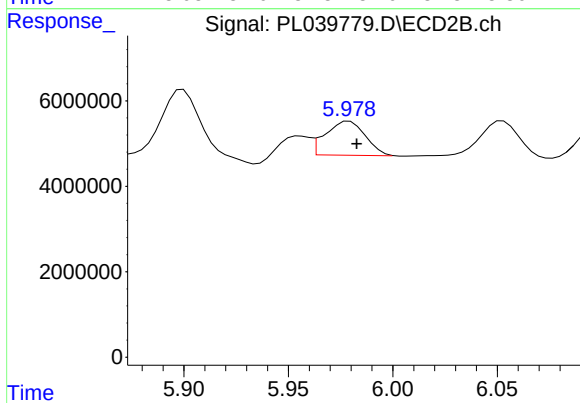
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: -0.003 min
Response: 8001261
Conc: 2.73 ng/ml



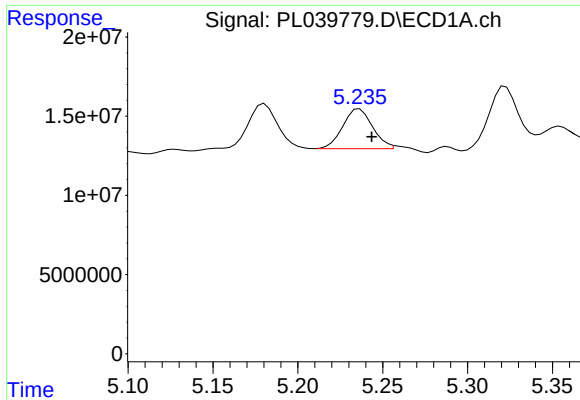
#10 gamma-Chlordane

R.T.: 5.181 min
Delta R.T.: -0.007 min
Response: 35501353
Conc: 3.59 ng/ml



#10 gamma-Chlordane

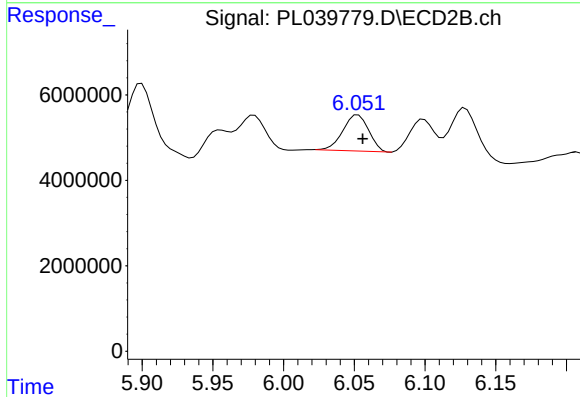
R.T.: 5.978 min
Delta R.T.: -0.005 min
Response: 10175759
Conc: 3.14 ng/ml m



#11 alpha-Chlordane

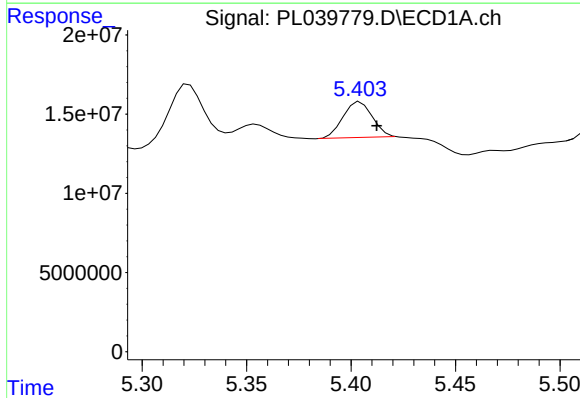
R.T.: 5.235 min
Delta R.T.: -0.008 min
Response: 30497446
Conc: 3.17 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MSD



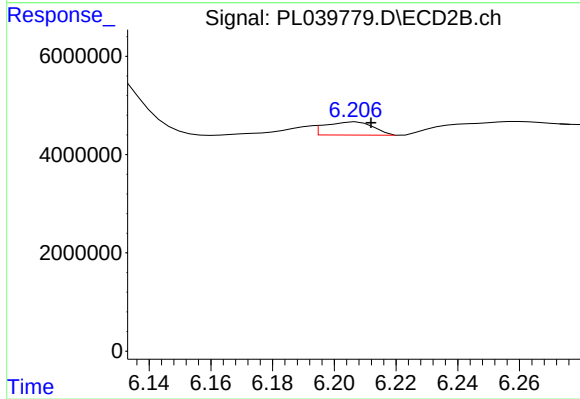
#11 alpha-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 10758472
Conc: 3.33 ng/ml



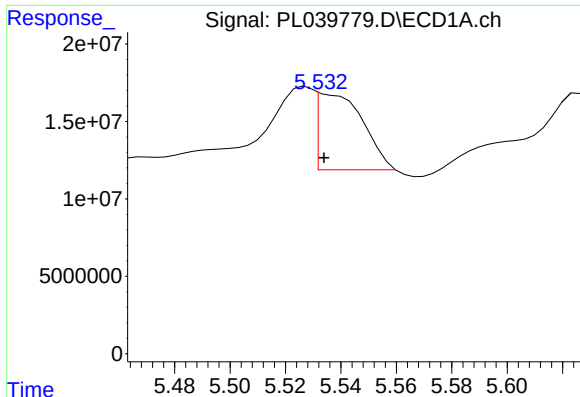
#12 4,4'-DDE

R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 22030810
Conc: 2.30 ng/ml m



#12 4,4'-DDE

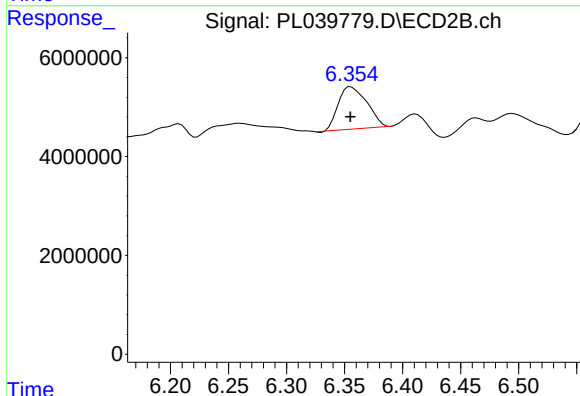
R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 2779853
Conc: 0.90 ng/ml m



#13 Dieldrin

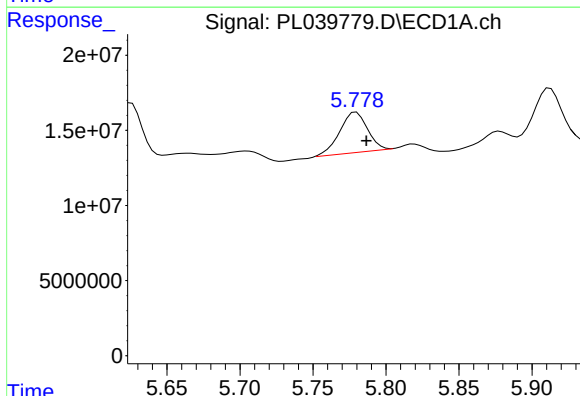
R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 53121305
Conc: 5.45 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MSD



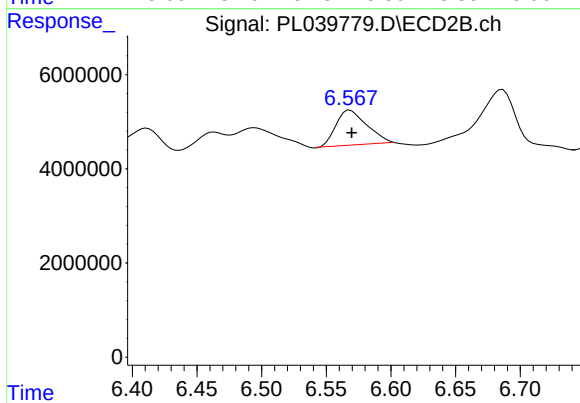
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 14784737
Conc: 4.88 ng/ml



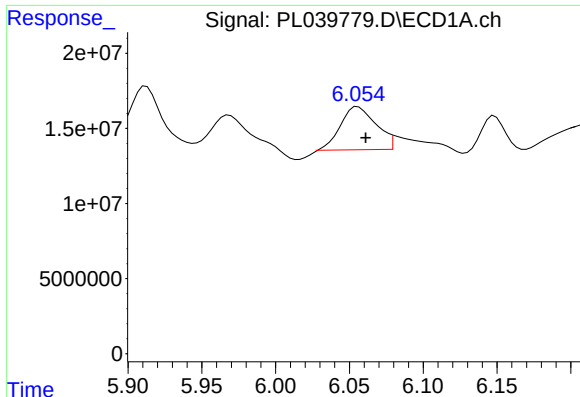
#14 Endrin

R.T.: 5.780 min
Delta R.T.: -0.007 min
Response: 35465922
Conc: 3.96 ng/ml



#14 Endrin

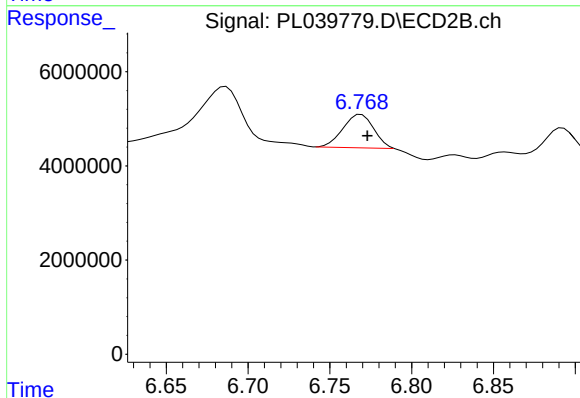
R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 12231070
Conc: 4.76 ng/ml m



#15 Endosulfan II

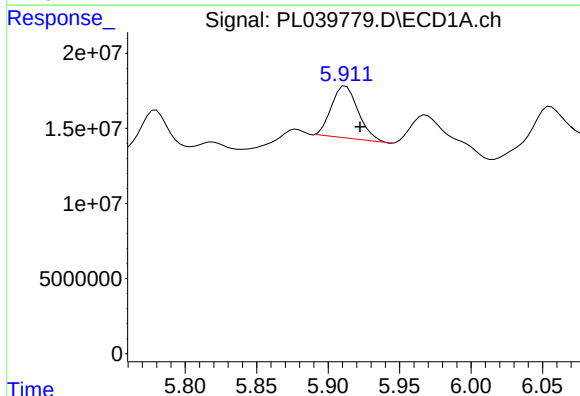
R.T.: 6.054 min
Delta R.T.: -0.007 min
Response: 47635081
Conc: 5.48 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MSD



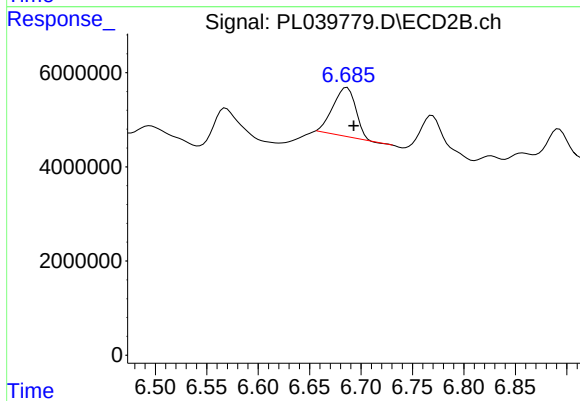
#15 Endosulfan II

R.T.: 6.768 min
Delta R.T.: -0.005 min
Response: 9299832
Conc: 3.62 ng/ml m



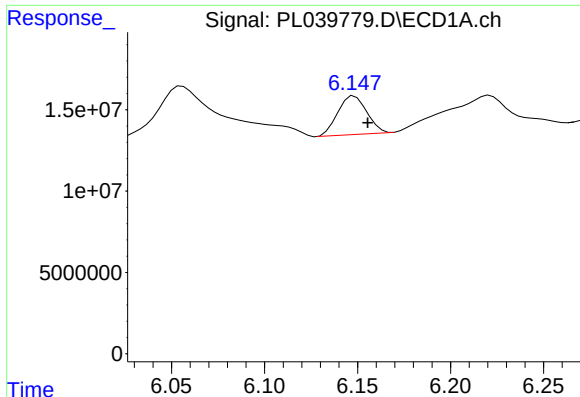
#16 4,4'-DDD

R.T.: 5.912 min
Delta R.T.: -0.010 min
Response: 45150041
Conc: 5.67 ng/ml



#16 4,4'-DDD

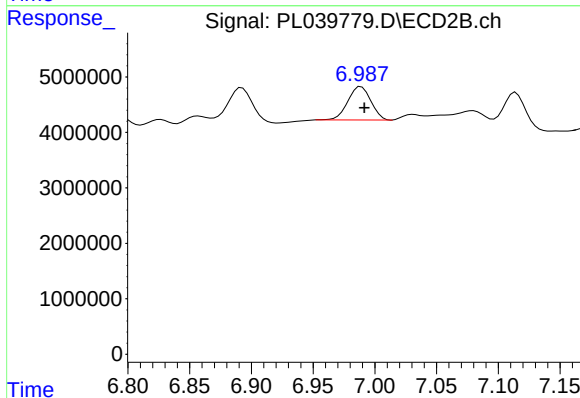
R.T.: 6.686 min
Delta R.T.: -0.007 min
Response: 15573922
Conc: 6.95 ng/ml



#17 4,4'-DDT

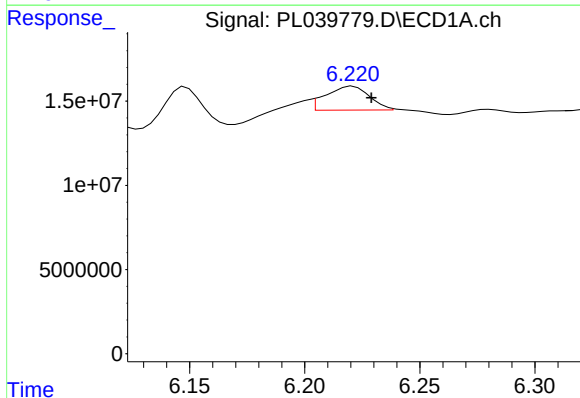
R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 25679551
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MSD



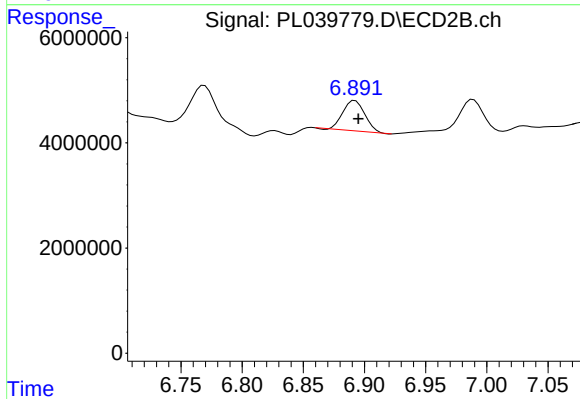
#17 4,4'-DDT

R.T.: 6.989 min
Delta R.T.: -0.003 min
Response: 7825104
Conc: 3.32 ng/ml



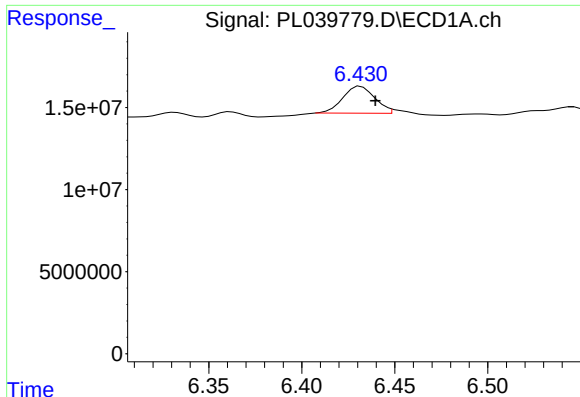
#18 Endrin aldehyde

R.T.: 6.220 min
Delta R.T.: -0.009 min
Response: 18170839
Conc: 2.68 ng/ml m



#18 Endrin aldehyde

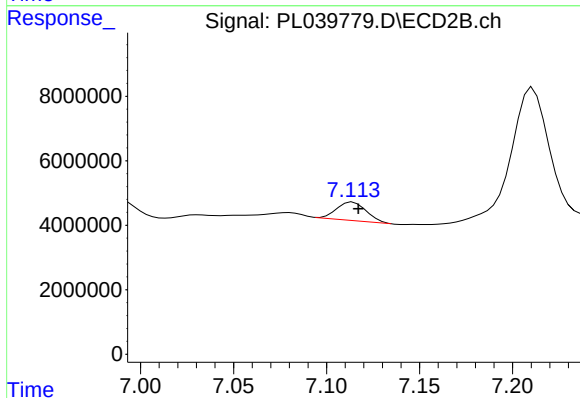
R.T.: 6.892 min
Delta R.T.: -0.003 min
Response: 7196416
Conc: 3.31 ng/ml



#19 Endosulfan Sulfate

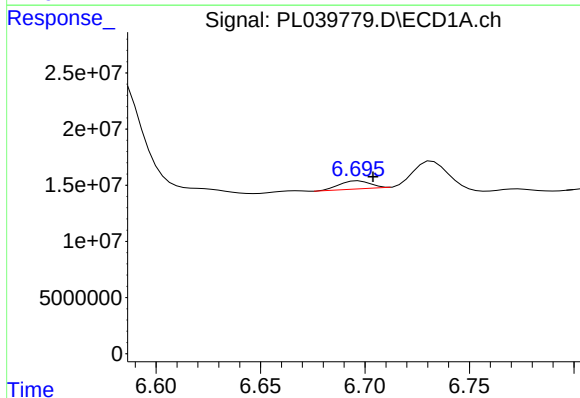
R.T.: 6.430 min
Delta R.T.: -0.009 min
Response: 19619078
Conc: 2.41 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MSD



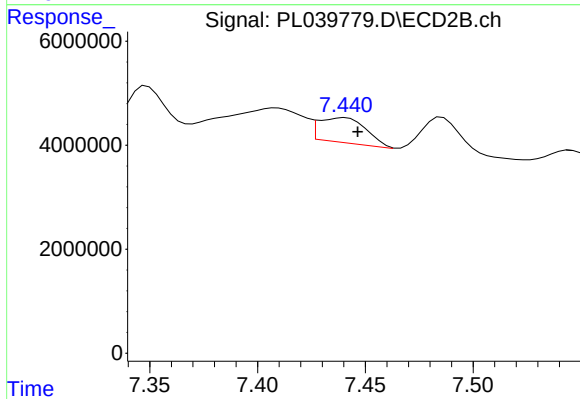
#19 Endosulfan Sulfate

R.T.: 7.113 min
Delta R.T.: -0.004 min
Response: 6251052
Conc: 2.61 ng/ml m



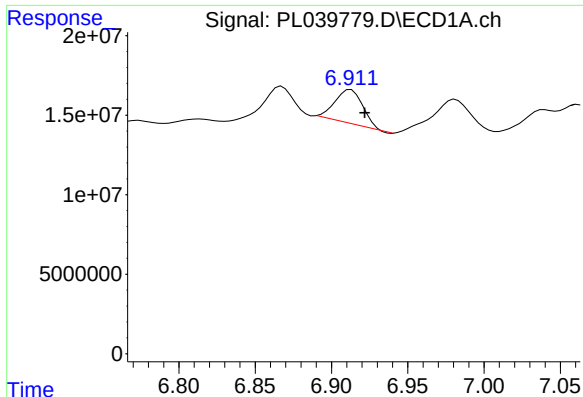
#20 Methoxychlor

R.T.: 6.697 min
Delta R.T.: -0.007 min
Response: 7411826
Conc: 1.81 ng/ml



#20 Methoxychlor

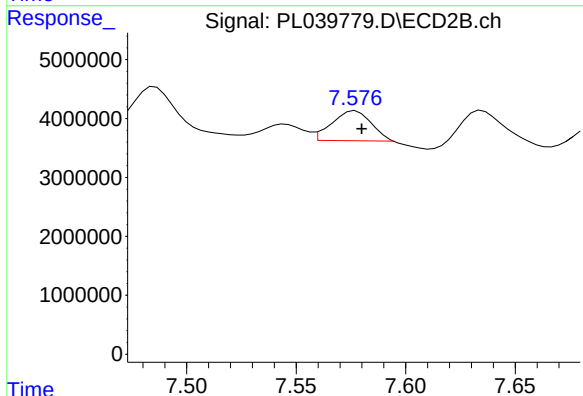
R.T.: 7.440 min
Delta R.T.: -0.007 min
Response: 6917490
Conc: 5.59 ng/ml m



#21 Endrin ketone

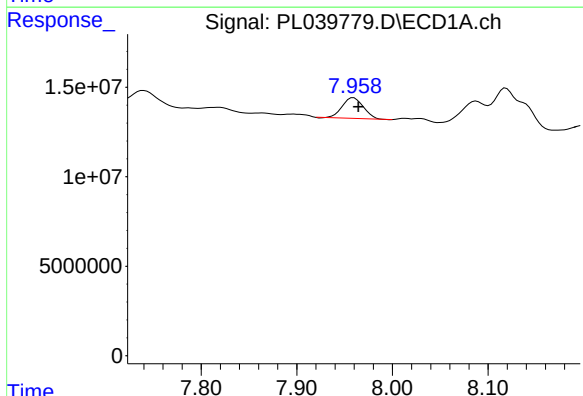
R.T.: 6.913 min
Delta R.T.: -0.009 min
Response: 26852276
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MSD



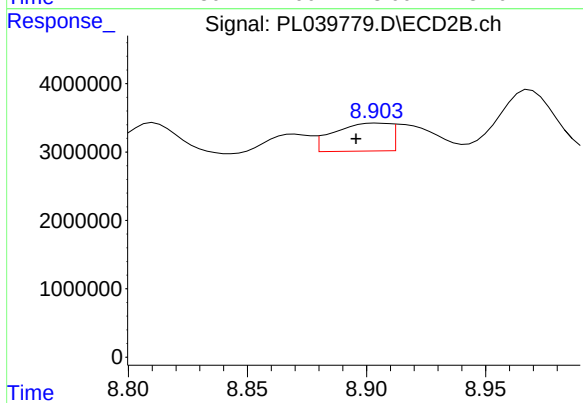
#21 Endrin ketone

R.T.: 7.576 min
Delta R.T.: -0.004 min
Response: 6200183
Conc: 2.51 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: -0.005 min
Response: 17531856
Conc: 2.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: 0.007 min
Response: 6391759
Conc: 2.75 ng/ml m