

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
 Data File : PL039778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 23:08
 Operator : AJ\SJ
 Sample : J4774-01MS 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-03-090618MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:36:59 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	3.904	11691754	3881203	1.673m	1.448m
2)	SA Decachlor...	7.958	8.899	16572863	5303930	2.360	2.286m
Target Compounds							
2)	A alpha-BHC	3.727	4.281	36769697	13033173	3.111m	3.095m
3)	MA gamma-BHC...	4.003	4.559	41114644	16251843	3.876m	4.036m
4)	MA Heptachlor	4.285	5.068	28988117	12848682	2.754	3.593 #
5)	MB Aldrin	4.523	5.368	49781965	11736316	4.970	3.315 #
6)	B beta-BHC	4.259	4.737	10792271	1435672	2.323	0.820m#
7)	B delta-BHC	4.450	4.936	35437748	13808698	3.265m	3.468m
8)	B Heptachlo...	4.959	5.747	37382525	13244633	3.915	3.938m
9)	A Endosulfan I	5.287	6.098	4622085	8190918	0.528m	2.792 #
10)	B gamma-Chl...	5.180	5.977	36000821	11026127	3.645	3.407m
11)	B alpha-Chl...	5.235	6.052	31260656	11019403	3.254m	3.406
12)	B 4,4'-DDE	5.402	6.205	23104154	5530841	2.413m	1.789m#
13)	MA Dieldrin	5.528	6.355	50889367	15197623	5.218m	5.017
14)	MA Endrin	5.779	6.566	37026147	12358813	4.137	4.807m
15)	B Endosulfa...	6.054	6.767	47938178	10029078	5.513m	3.905m#
16)	A 4,4'-DDD	5.911	6.684	44100844	19089364	5.534	8.524m#
17)	MA 4,4'-DDT	6.148	6.988	26484072	7580388	3.494	3.220
18)	B Endrin al...	6.219	6.892	29206738	7626398	4.310m	3.512
19)	B Endosulfa...	6.431	7.112	27770319	6425672	3.413	2.680m
20)	A Methoxychlor	6.696	7.439	8512423	6051087	2.080	4.886m#
21)	B Endrin ke...	6.911	7.575	31389537	5270135	3.647m	2.133m#

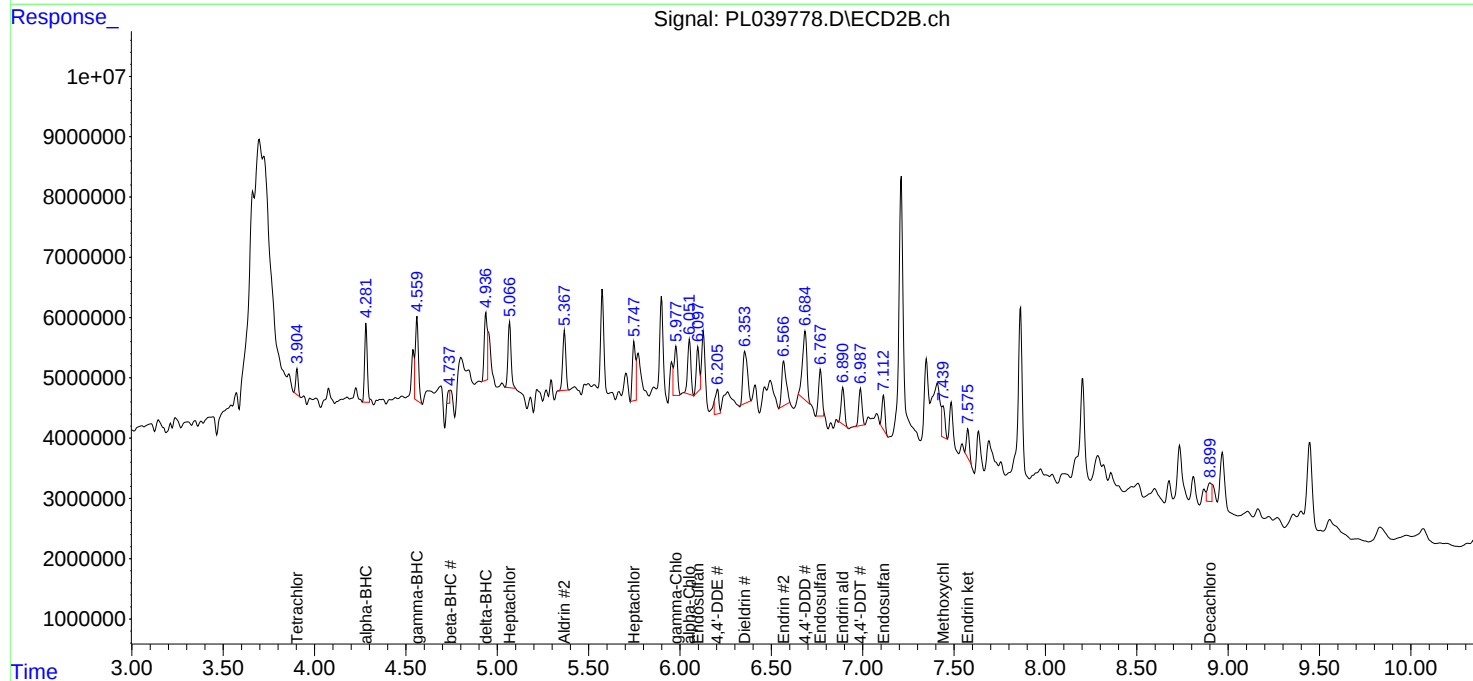
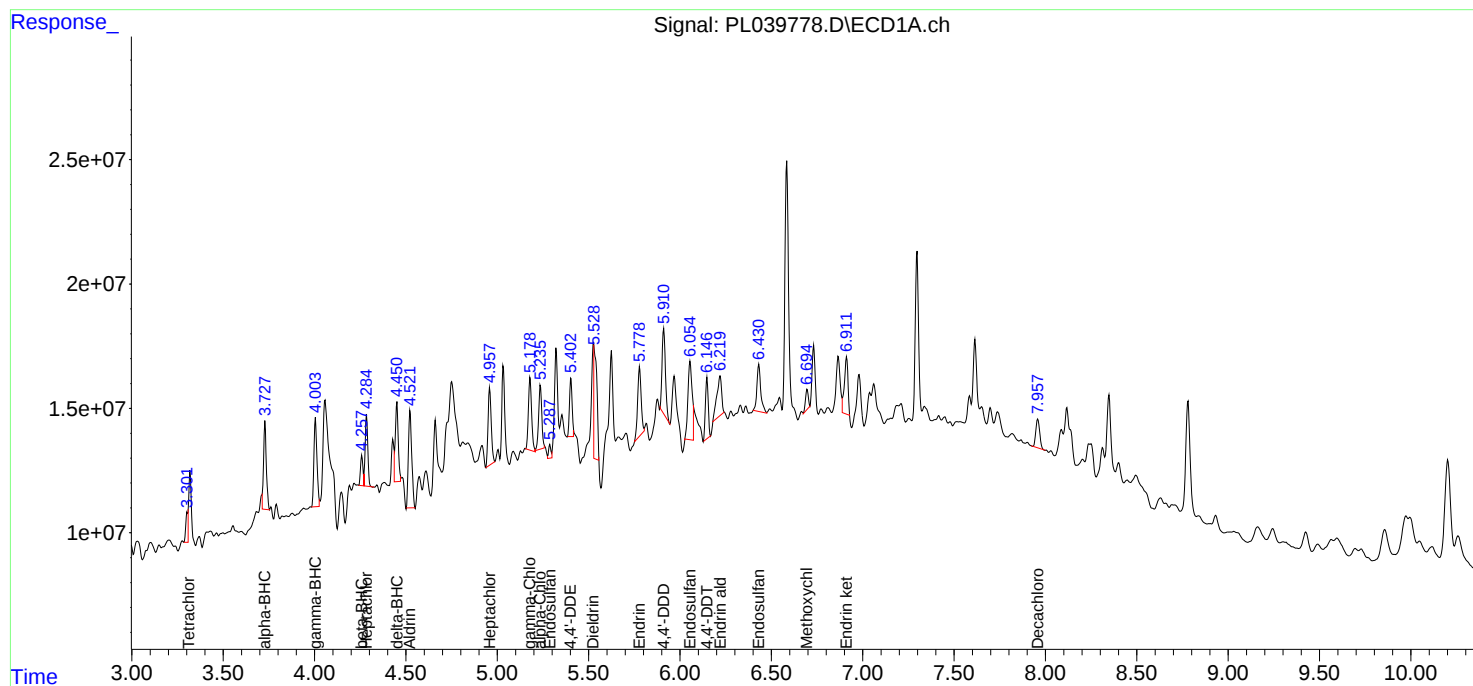
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

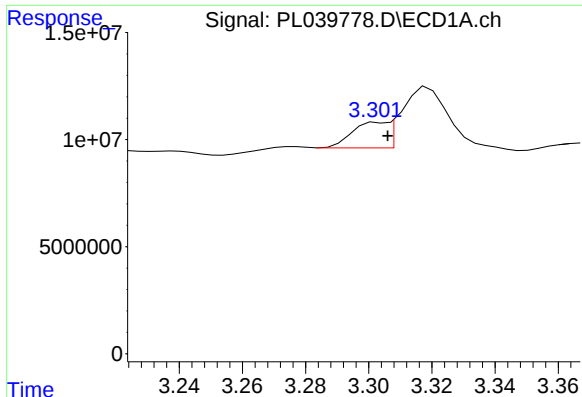
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
Data File : PL039778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2018 23:08
Operator : AJ\SJ
Sample : J4774-01MS 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OK-03-090618MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:36:59 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

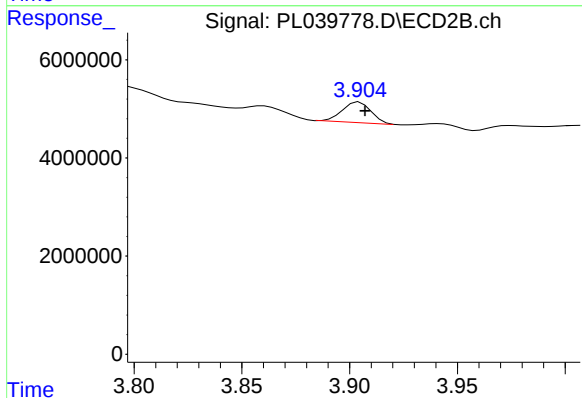




#1 Tetrachloro-m-xylene

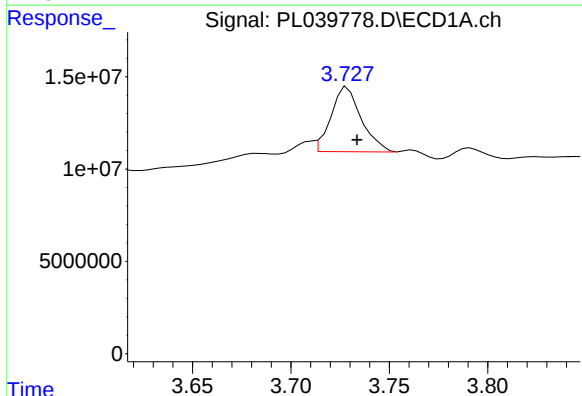
R.T.: 3.301 min
Delta R.T.: -0.005 min
Response: 11691754
Conc: 1.67 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



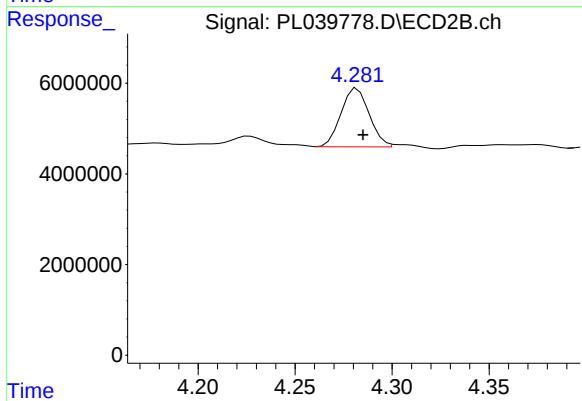
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: -0.004 min
Response: 3881203
Conc: 1.45 ng/ml m



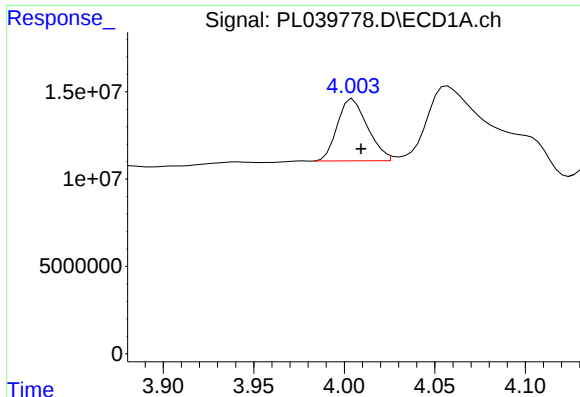
#2 alpha-BHC

R.T.: 3.727 min
Delta R.T.: -0.006 min
Response: 36769697
Conc: 3.11 ng/ml m



#2 alpha-BHC

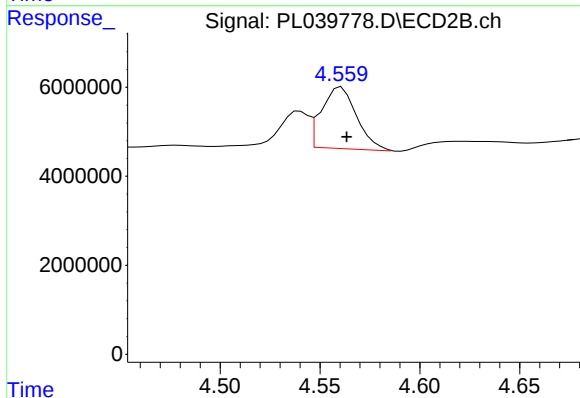
R.T.: 4.281 min
Delta R.T.: -0.004 min
Response: 13033173
Conc: 3.10 ng/ml m



#3 gamma-BHC (Lindane)

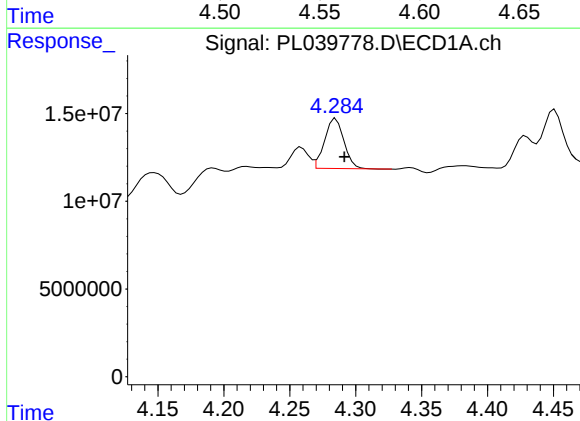
R.T.: 4.003 min
Delta R.T.: -0.006 min
Response: 41114644
Conc: 3.88 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



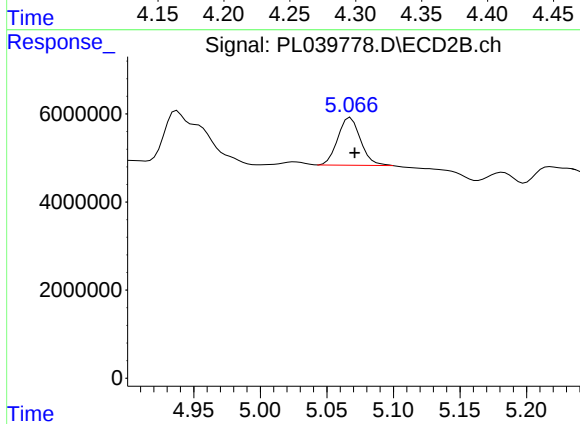
#3 gamma-BHC (Lindane)

R.T.: 4.559 min
Delta R.T.: -0.004 min
Response: 16251843
Conc: 4.04 ng/ml m



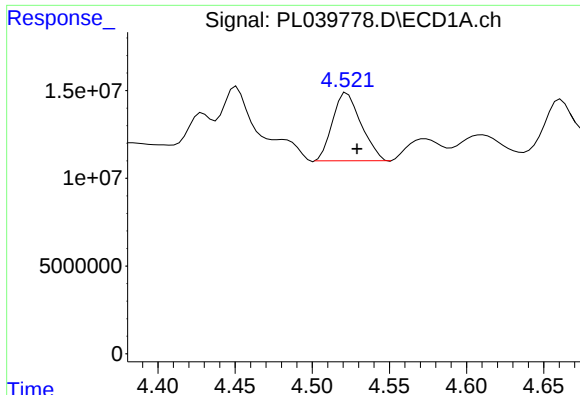
#4 Heptachlor

R.T.: 4.285 min
Delta R.T.: -0.006 min
Response: 28988117
Conc: 2.75 ng/ml



#4 Heptachlor

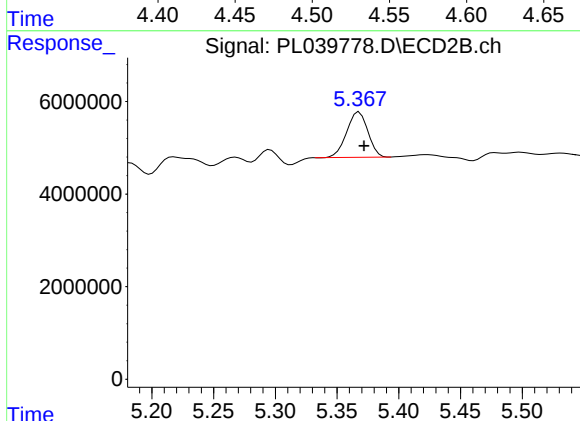
R.T.: 5.068 min
Delta R.T.: -0.003 min
Response: 12848682
Conc: 3.59 ng/ml



#5 Aldrin

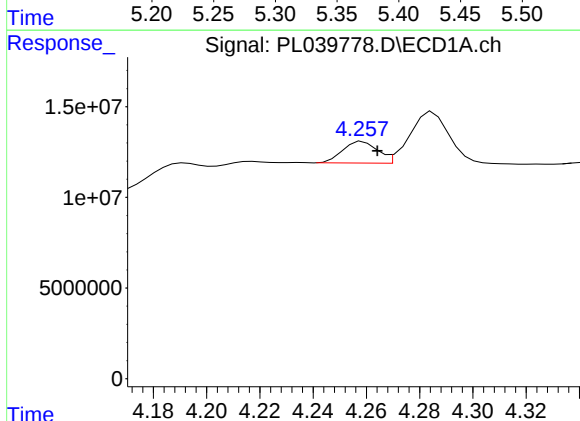
R.T.: 4.523 min
Delta R.T.: -0.007 min
Response: 49781965
Conc: 4.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



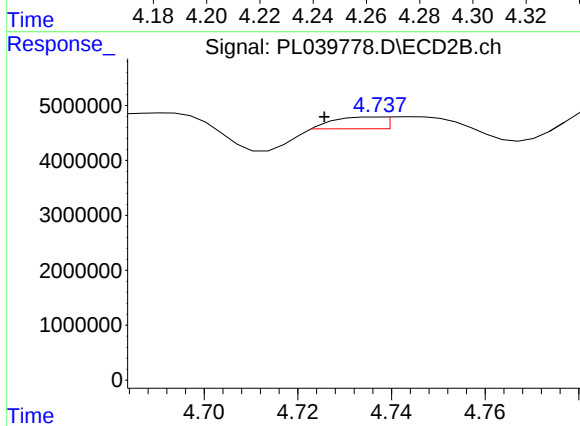
#5 Aldrin

R.T.: 5.368 min
Delta R.T.: -0.004 min
Response: 11736316
Conc: 3.32 ng/ml



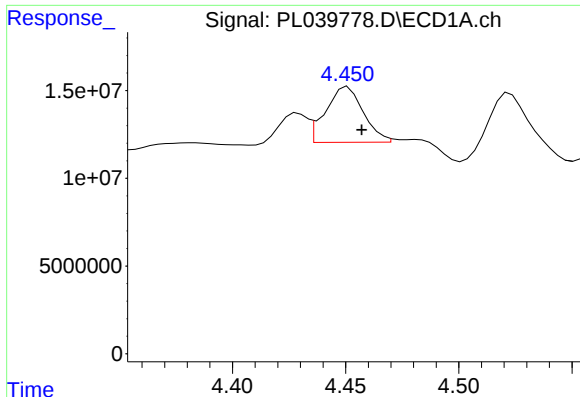
#6 beta-BHC

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 10792271
Conc: 2.32 ng/ml



#6 beta-BHC

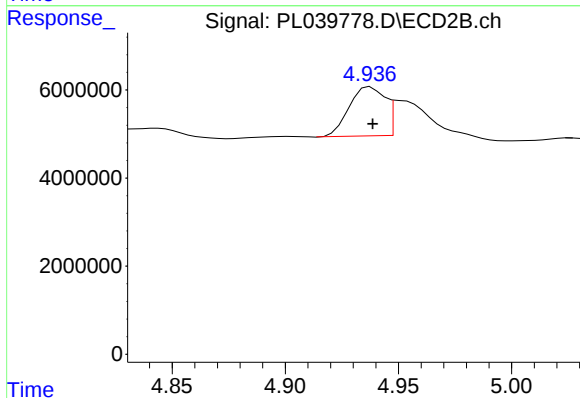
R.T.: 4.737 min
Delta R.T.: 0.011 min
Response: 1435672
Conc: 0.82 ng/ml m



#7 delta-BHC

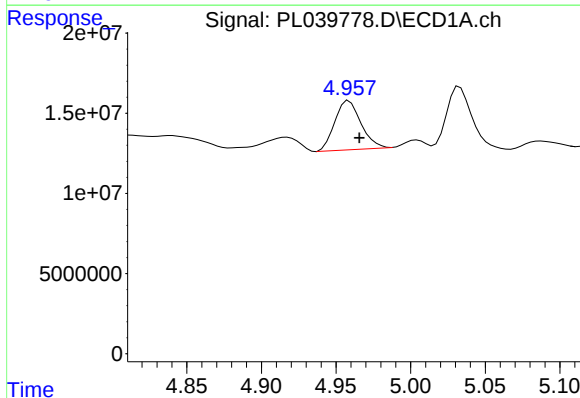
R.T.: 4.450 min
Delta R.T.: -0.008 min
Response: 35437748
Conc: 3.26 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



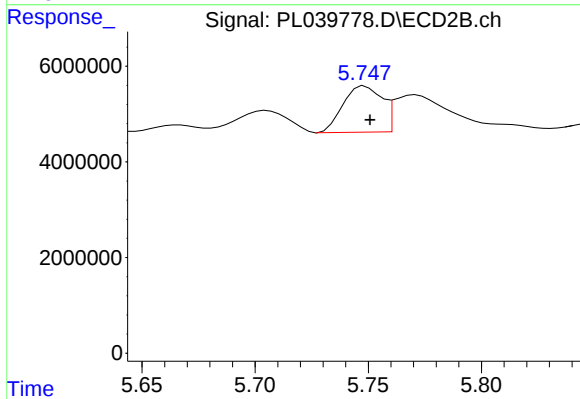
#7 delta-BHC

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 13808698
Conc: 3.47 ng/ml m



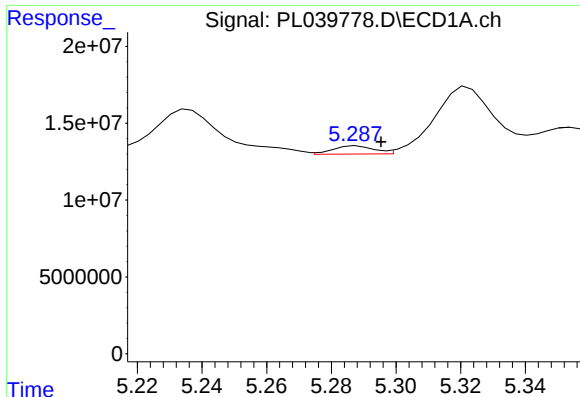
#8 Heptachlor epoxide

R.T.: 4.959 min
Delta R.T.: -0.007 min
Response: 37382525
Conc: 3.91 ng/ml



#8 Heptachlor epoxide

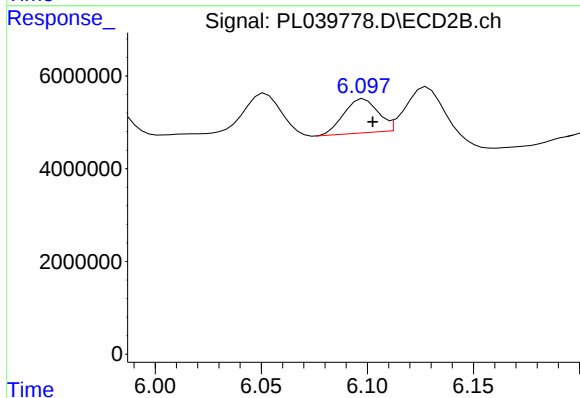
R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 13244633
Conc: 3.94 ng/ml m



#9 Endosulfan I

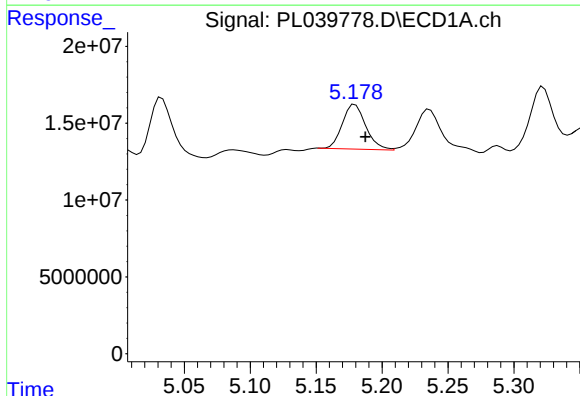
R.T.: 5.287 min
Delta R.T.: -0.009 min
Response: 4622085
Conc: 0.53 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



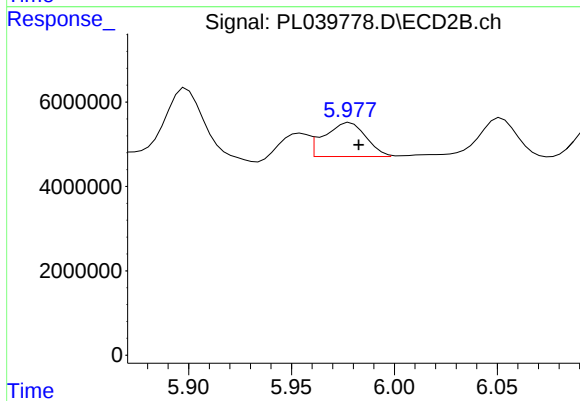
#9 Endosulfan I

R.T.: 6.098 min
Delta R.T.: -0.004 min
Response: 8190918
Conc: 2.79 ng/ml



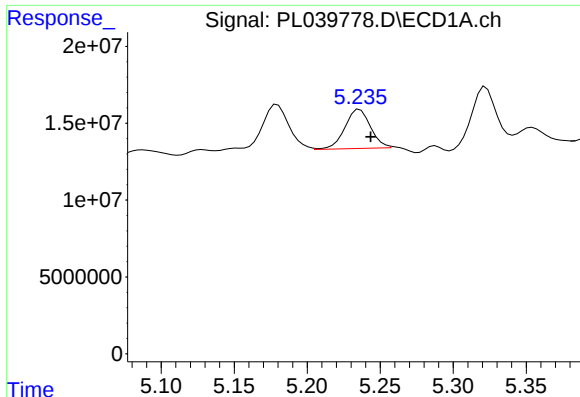
#10 gamma-Chlordane

R.T.: 5.180 min
Delta R.T.: -0.008 min
Response: 36000821
Conc: 3.65 ng/ml



#10 gamma-Chlordane

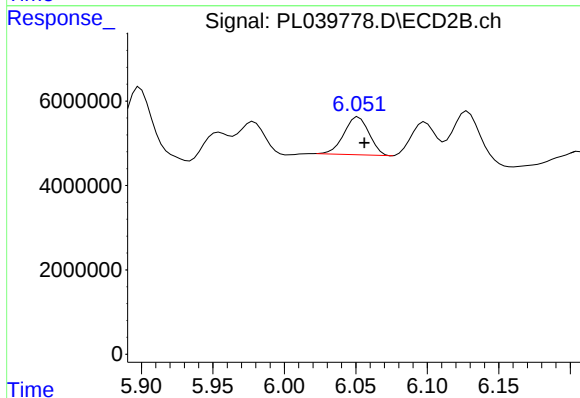
R.T.: 5.977 min
Delta R.T.: -0.005 min
Response: 11026127
Conc: 3.41 ng/ml m



#11 alpha-Chlordane

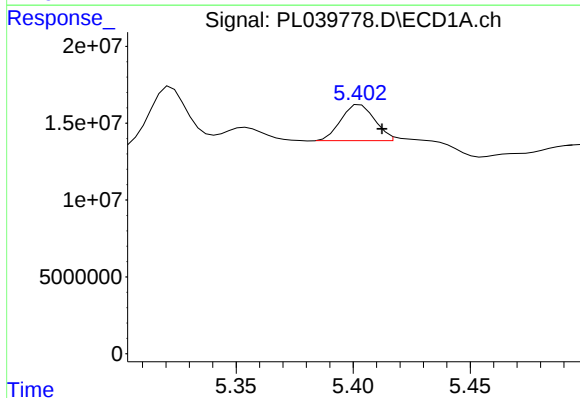
R.T.: 5.235 min
Delta R.T.: -0.009 min
Response: 31260656
Conc: 3.25 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



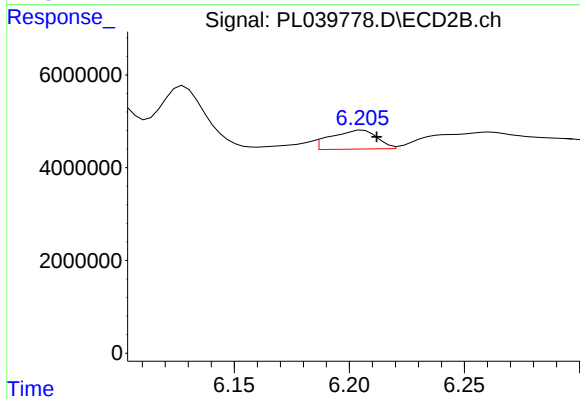
#11 alpha-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 11019403
Conc: 3.41 ng/ml



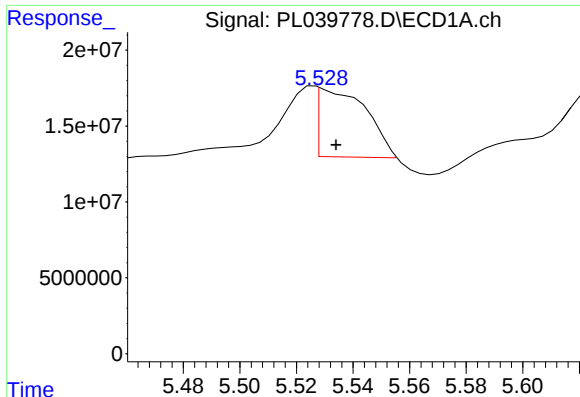
#12 4,4'-DDE

R.T.: 5.402 min
Delta R.T.: -0.011 min
Response: 23104154
Conc: 2.41 ng/ml m



#12 4,4'-DDE

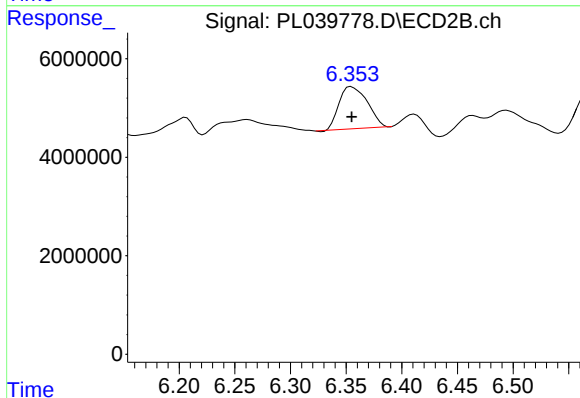
R.T.: 6.205 min
Delta R.T.: -0.007 min
Response: 5530841
Conc: 1.79 ng/ml m



#13 Dieldrin

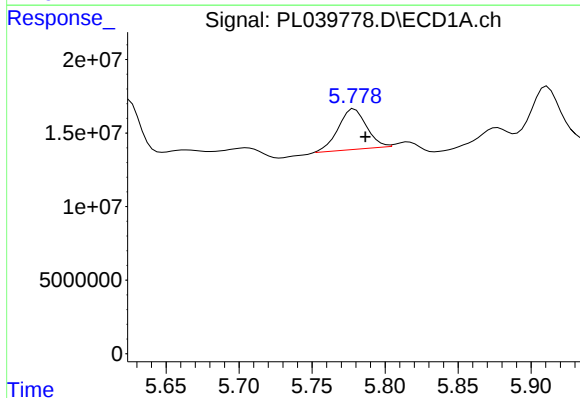
R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 50889367
Conc: 5.22 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



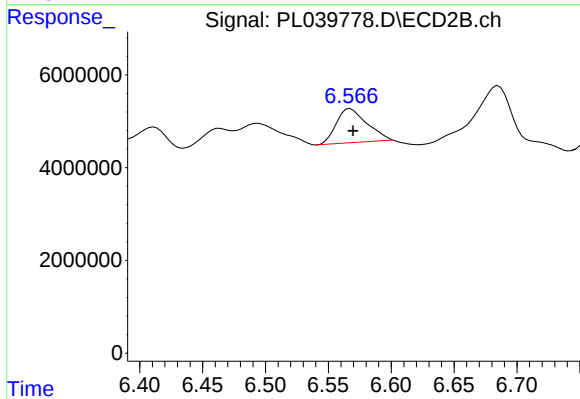
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 15197623
Conc: 5.02 ng/ml



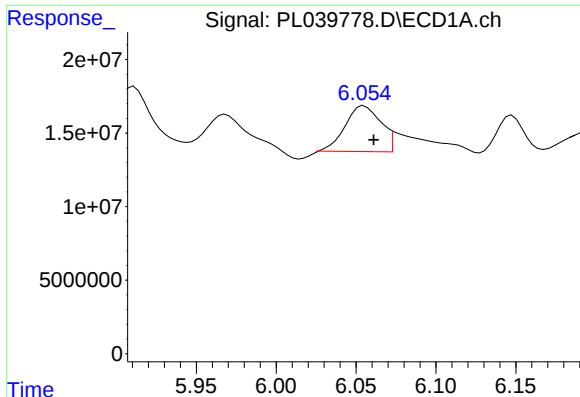
#14 Endrin

R.T.: 5.779 min
Delta R.T.: -0.008 min
Response: 37026147
Conc: 4.14 ng/ml



#14 Endrin

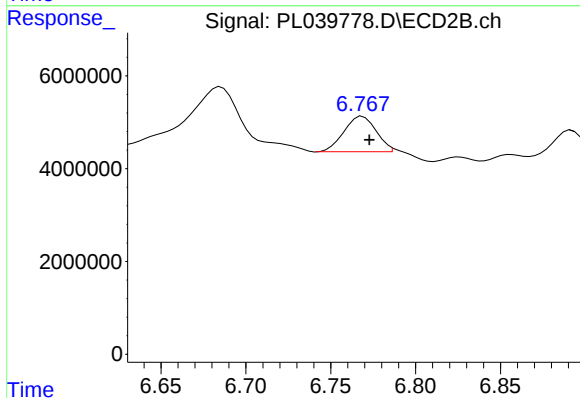
R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 12358813
Conc: 4.81 ng/ml m



#15 Endosulfan II

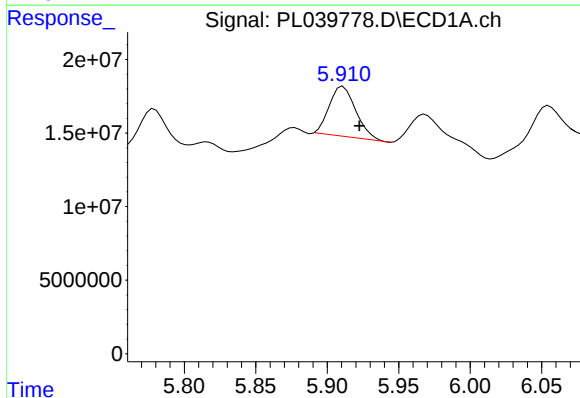
R.T.: 6.054 min
Delta R.T.: -0.008 min
Response: 47938178
Conc: 5.51 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



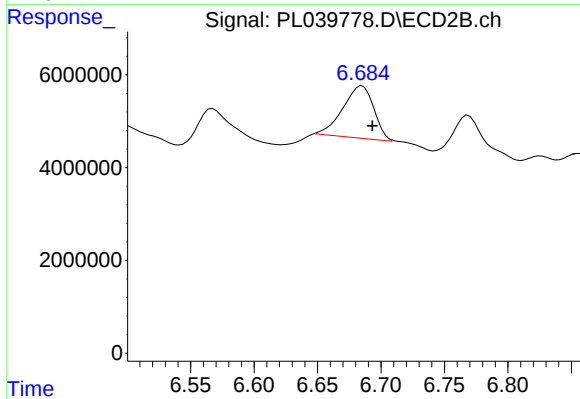
#15 Endosulfan II

R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 10029078
Conc: 3.90 ng/ml m



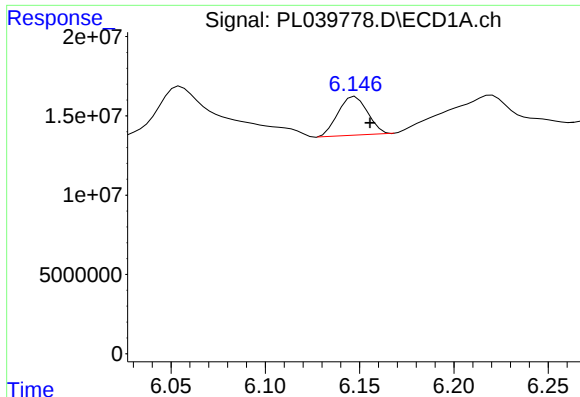
#16 4,4'-DDD

R.T.: 5.911 min
Delta R.T.: -0.011 min
Response: 44100844
Conc: 5.53 ng/ml



#16 4,4'-DDD

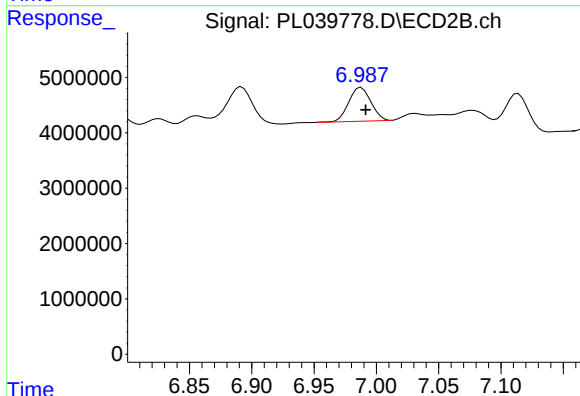
R.T.: 6.684 min
Delta R.T.: -0.009 min
Response: 19089364
Conc: 8.52 ng/ml m



#17 4,4'-DDT

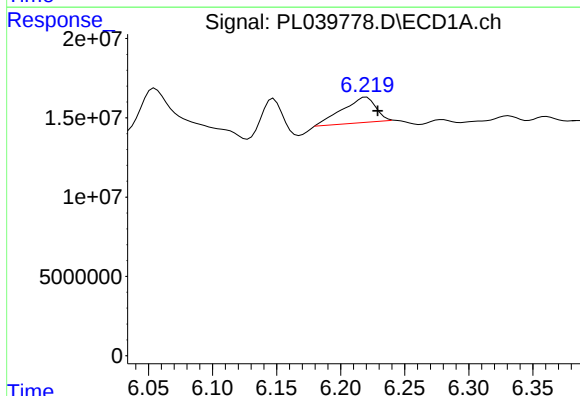
R.T.: 6.148 min
Delta R.T.: -0.008 min
Response: 26484072
Conc: 3.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



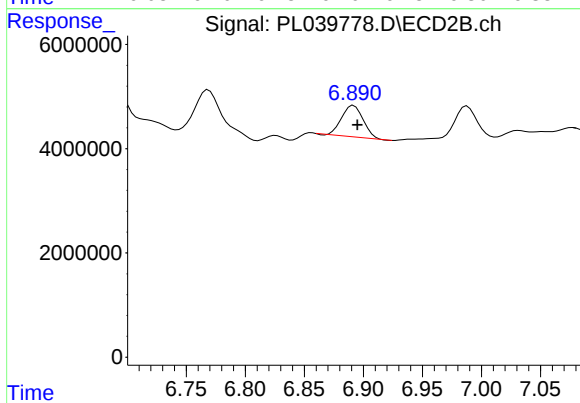
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: -0.004 min
Response: 7580388
Conc: 3.22 ng/ml



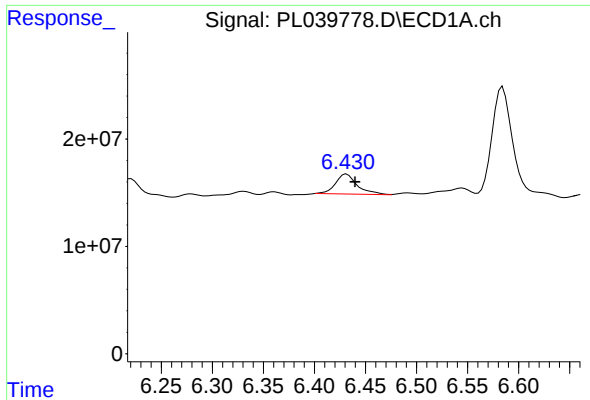
#18 Endrin aldehyde

R.T.: 6.219 min
Delta R.T.: -0.010 min
Response: 29206738
Conc: 4.31 ng/ml m



#18 Endrin aldehyde

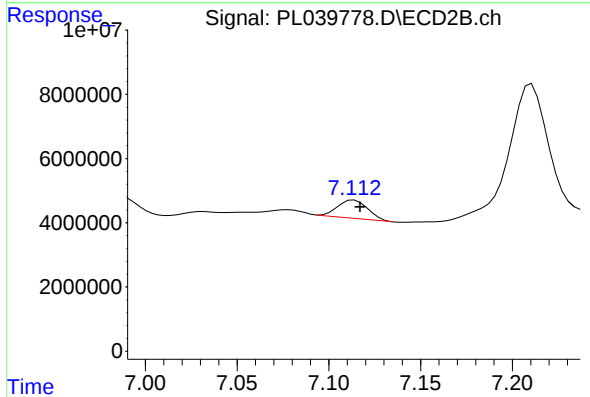
R.T.: 6.892 min
Delta R.T.: -0.003 min
Response: 7626398
Conc: 3.51 ng/ml



#19 Endosulfan Sulfate

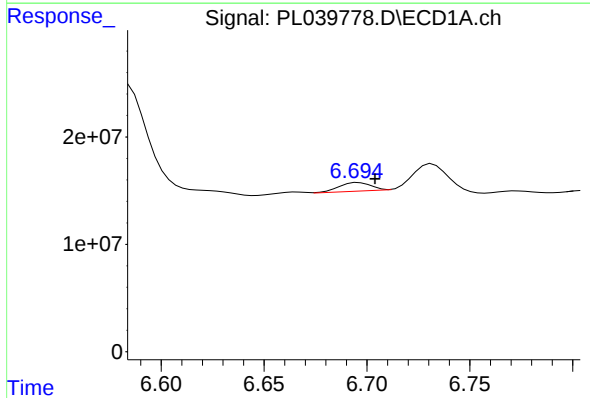
R.T.: 6.431 min
Delta R.T.: -0.008 min
Response: 27770319
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



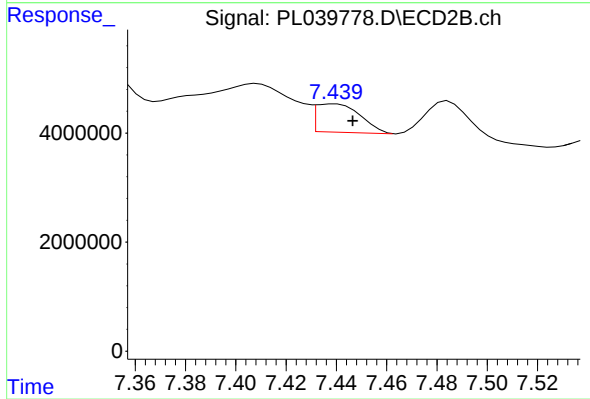
#19 Endosulfan Sulfate

R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 6425672
Conc: 2.68 ng/ml m



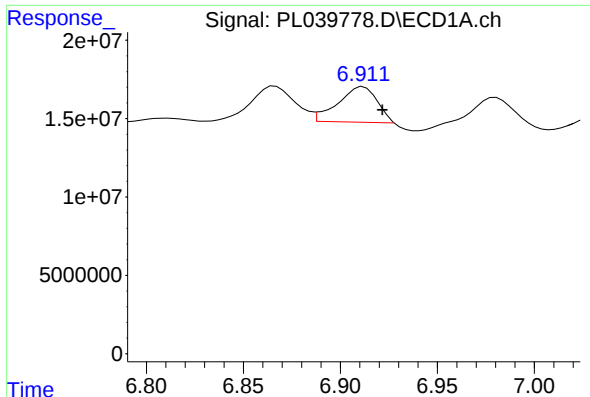
#20 Methoxychlor

R.T.: 6.696 min
Delta R.T.: -0.008 min
Response: 8512423
Conc: 2.08 ng/ml



#20 Methoxychlor

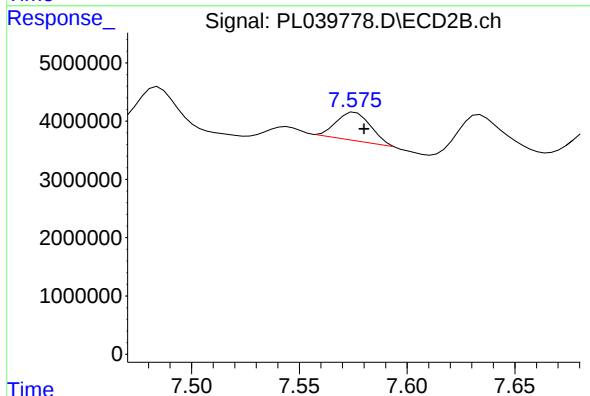
R.T.: 7.439 min
Delta R.T.: -0.008 min
Response: 6051087
Conc: 4.89 ng/ml m



#21 Endrin ketone

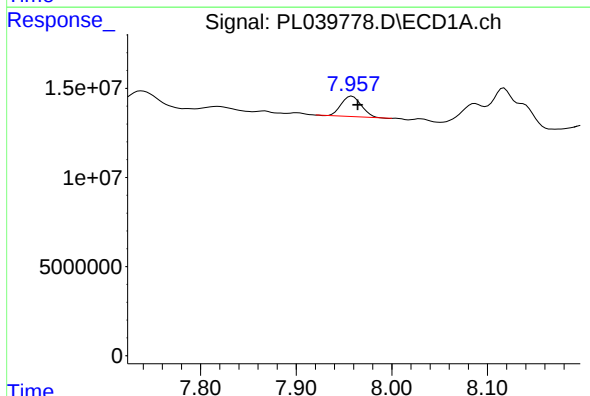
R.T.: 6.911 min
Delta R.T.: -0.011 min
Response: 31389537
Conc: 3.65 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



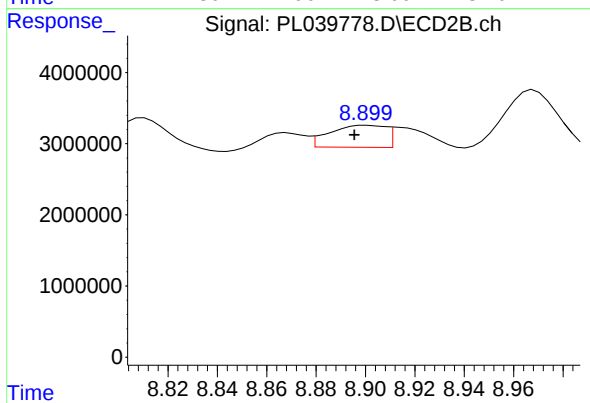
#21 Endrin ketone

R.T.: 7.575 min
Delta R.T.: -0.005 min
Response: 5270135
Conc: 2.13 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: -0.006 min
Response: 16572863
Conc: 2.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.003 min
Response: 5303930
Conc: 2.29 ng/ml m