

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080918\
 Data File : PL039076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2018 17:43
 Operator : AJ\SJ
 Sample : J4382-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JTY-SB-103-04-05-1-11

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:13:08 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...	3.323	3.927	170.7E6	68913842	22.925	26.254
2)	SA Decachlor...	7.990	8.934	111.1E6	46849906	14.649	19.166 #
Target Compounds							
2)	A alpha-BHC	3.752	4.305	25353331	3726051	2.146m	0.963 #
3)	MA gamma-BHC...	4.028	4.585	6500189	3586573	0.620	0.993 #
4)	MA Heptachlor	4.310	5.096	6830696	3216039	0.642m	1.006 #
6)	B beta-BHC	4.285	4.745	5982860	1834657	1.267	1.209m
7)	B delta-BHC	4.476	4.959	10834441	6539351	0.998	1.972 #
8)	B Heptachlo...	4.987	5.775	6430356	2882048	0.682	1.014m#
9)	A Endosulfan I	5.315	6.128	5040352	1746422	0.583m	0.679m
10)	B gamma-Chl...	5.207	6.008	8733548	1631077	0.884m	0.563m#
11)	B alpha-Chl...	5.271	6.082	8040744	2354542	0.849m	0.821
12)	B 4,4'-DDE	5.434	6.235	8240999	1993736	0.860	0.746m
13)	MA Dieldrin	5.555	6.382	8125318	2732854	0.845m	1.004m
14)	MA Endrin	5.832	6.595	9000091	2292209	1.036m	0.960m
15)	B Endosulfa...	6.086	6.800	13814660	4292351	1.742m	1.787m
16)	A 4,4'-DDD	5.943	6.719	6089002	1822872	0.830m	0.852m
17)	MA 4,4'-DDT	6.175	7.018	16692149	2362630	2.247m	1.108 #
18)	B Endrin al...	6.251	6.923	6747405	2329150	1.060m	1.194m
19)	B Endosulfa...	6.482	7.146	8420503	2581517	1.115m	1.184m
20)	A Methoxychlor	6.728	7.476	3895390	896629	1.012m	0.787
21)	B Endrin ke...	6.946	7.609	7186664	2491409	0.916	1.045

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080918\
Data File : PL039076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2018 17:43
Operator : AJ\SJ
Sample : J4382-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

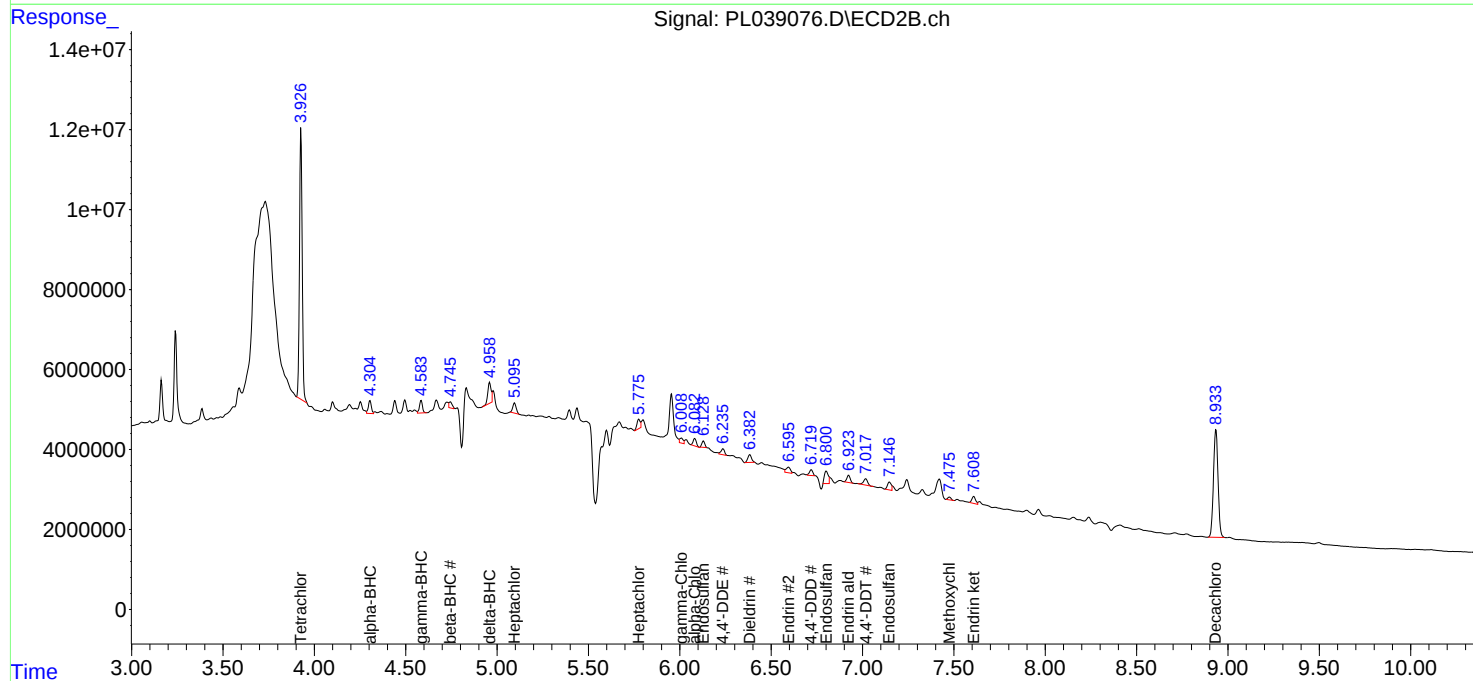
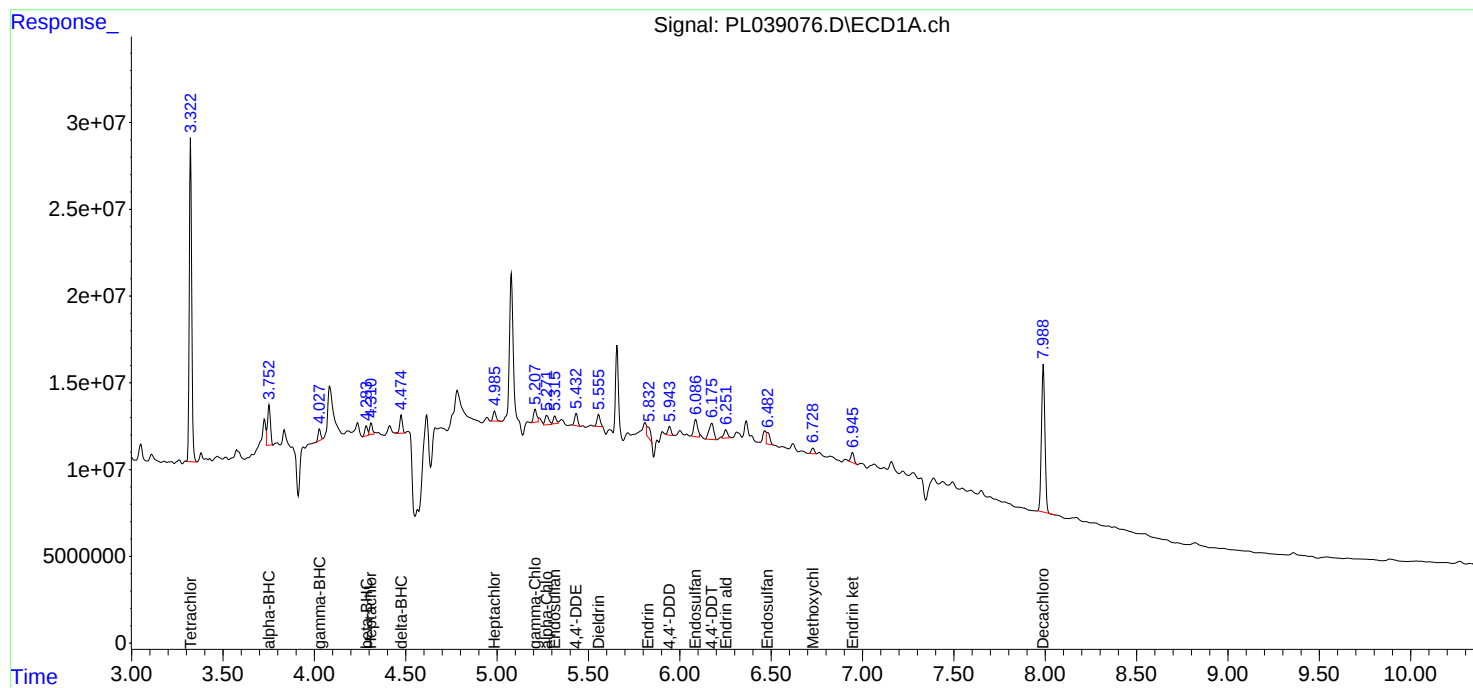
Instrument :
ECD_L
ClientSampleId :
JTY-SB-103-04-05-1-11

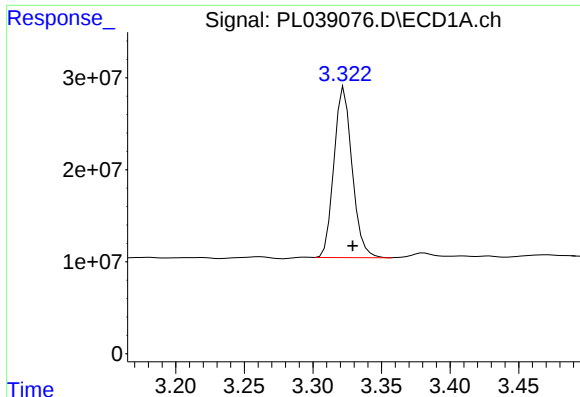
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:13:08 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
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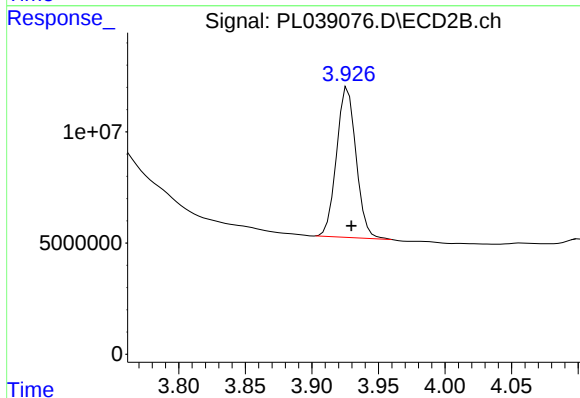
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: -0.006 min
Response: 170705462
Conc: 22.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
JTY-SB-103-04-05-1-11

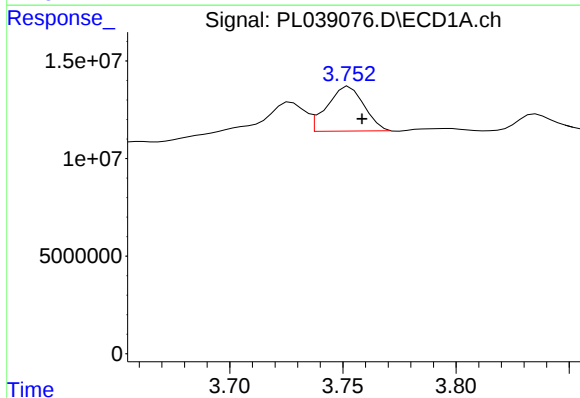
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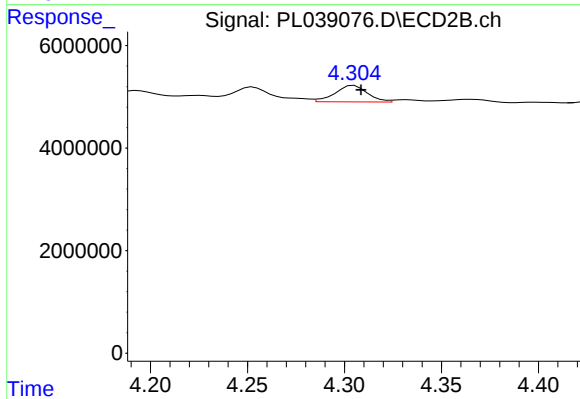
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 68913842
Conc: 26.25 ng/ml



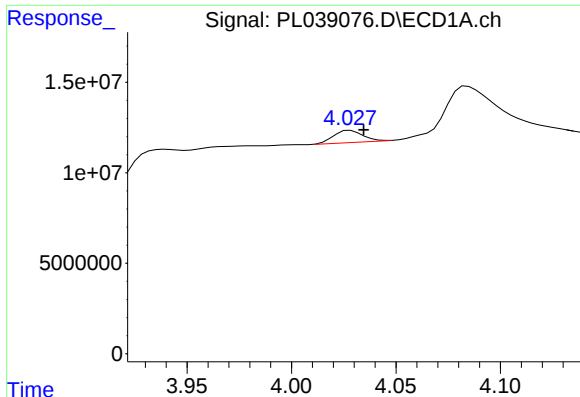
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: -0.007 min
Response: 25353331
Conc: 2.15 ng/ml m



#2 alpha-BHC

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 3726051
Conc: 0.96 ng/ml



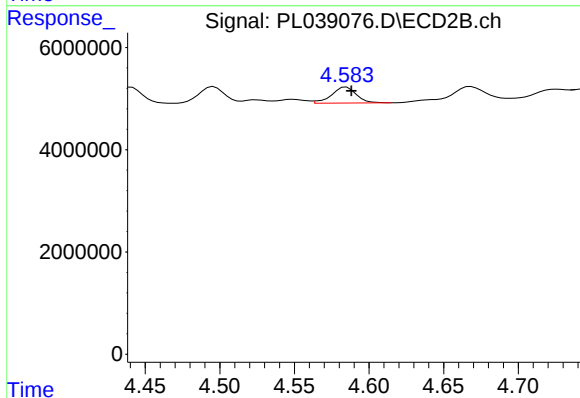
#3 gamma-BHC (Lindane)

R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 6500189
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
JTY-SB-103-04-05-1-11

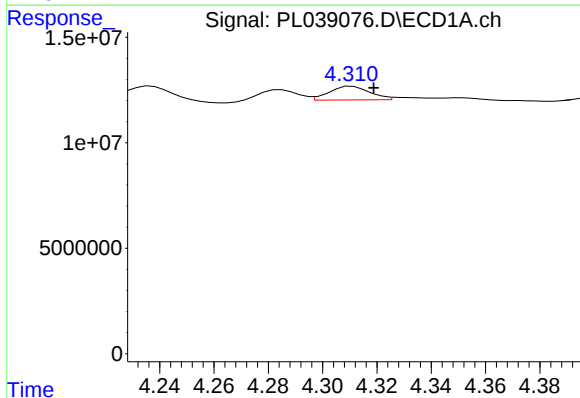
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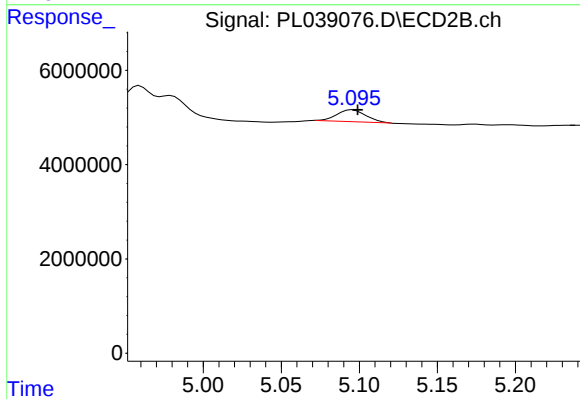
#3 gamma-BHC (Lindane)

R.T.: 4.585 min
Delta R.T.: -0.003 min
Response: 3586573
Conc: 0.99 ng/ml



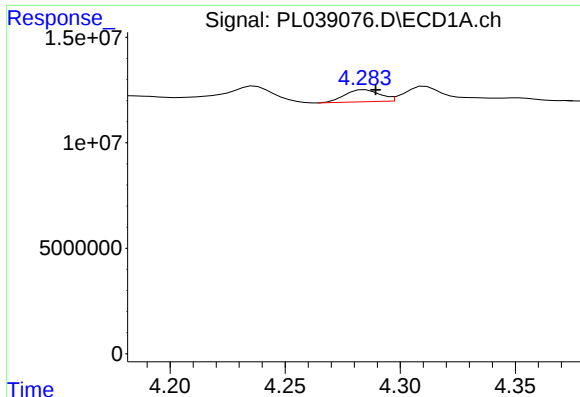
#4 Heptachlor

R.T.: 4.310 min
Delta R.T.: -0.009 min
Response: 6830696
Conc: 0.64 ng/ml m



#4 Heptachlor

R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 3216039
Conc: 1.01 ng/ml



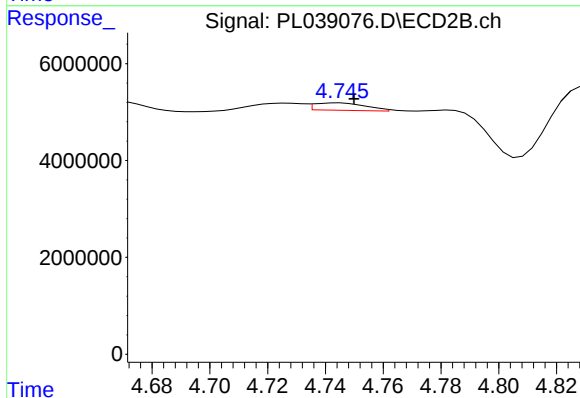
#6 beta-BHC

R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 5982860
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
JTY-SB-103-04-05-1-11

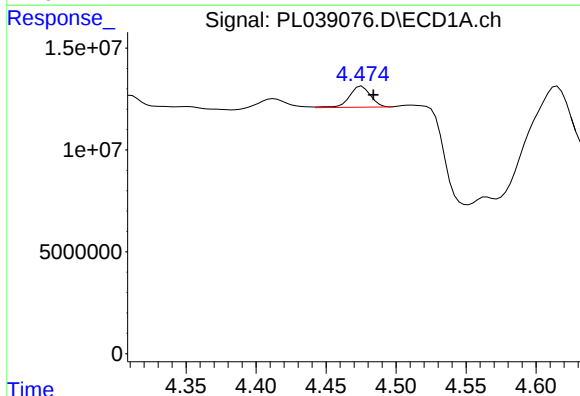
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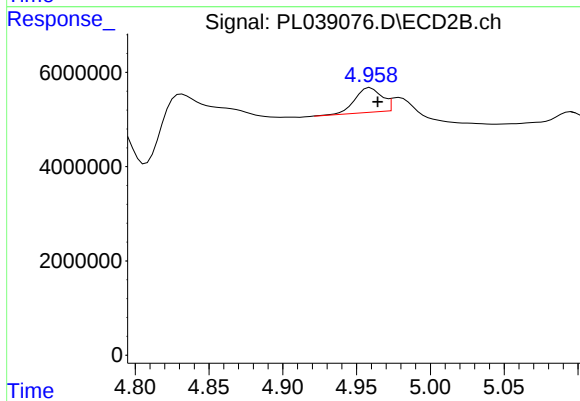
#6 beta-BHC

R.T.: 4.745 min
Delta R.T.: -0.005 min
Response: 1834657
Conc: 1.21 ng/ml m



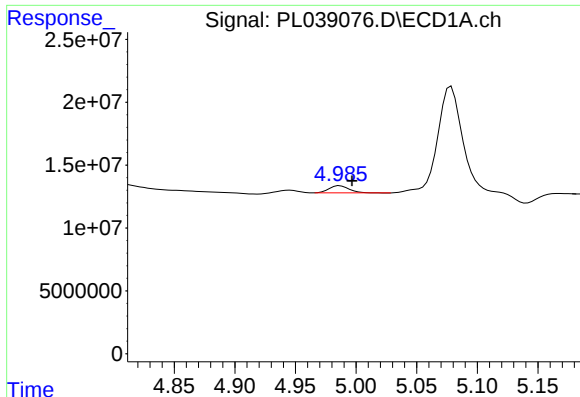
#7 delta-BHC

R.T.: 4.476 min
Delta R.T.: -0.008 min
Response: 10834441
Conc: 1.00 ng/ml



#7 delta-BHC

R.T.: 4.959 min
Delta R.T.: -0.005 min
Response: 6539351
Conc: 1.97 ng/ml



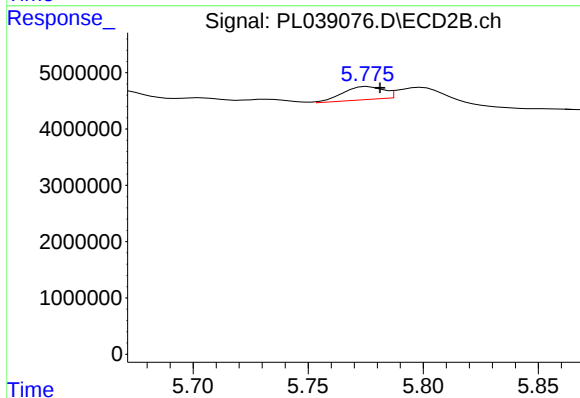
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: -0.010 min
Response: 6430356
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
JTY-SB-103-04-05-1-11

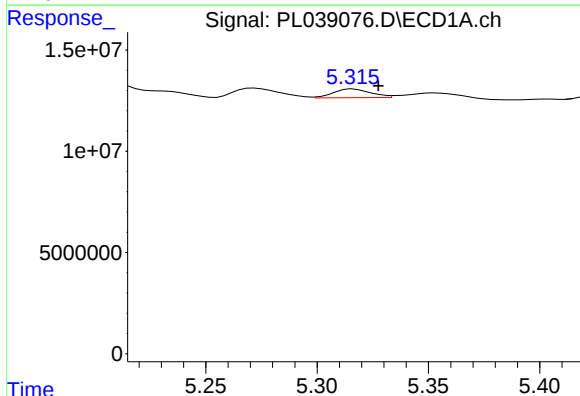
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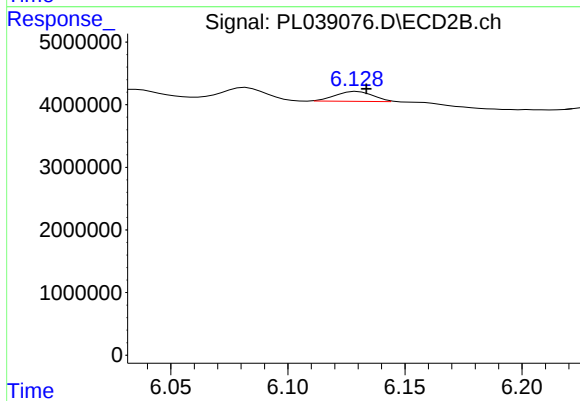
#8 Heptachlor epoxide

R.T.: 5.775 min
Delta R.T.: -0.007 min
Response: 2882048
Conc: 1.01 ng/ml m



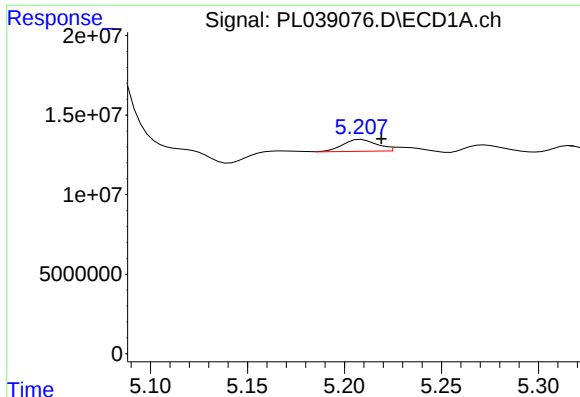
#9 Endosulfan I

R.T.: 5.315 min
Delta R.T.: -0.013 min
Response: 5040352
Conc: 0.58 ng/ml m



#9 Endosulfan I

R.T.: 6.128 min
Delta R.T.: -0.005 min
Response: 1746422
Conc: 0.68 ng/ml m



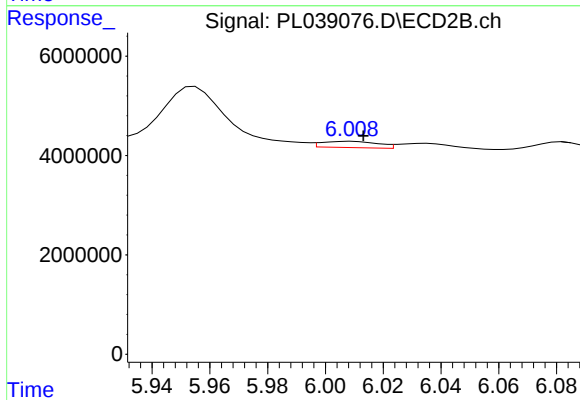
#10 gamma-Chlordane

R.T.: 5.207 min
Delta R.T.: -0.012 min
Response: 8733548
Conc: 0.88 ng/ml m

Instrument :
ECD_L
ClientSampleId :
JTY-SB-103-04-05-1-11

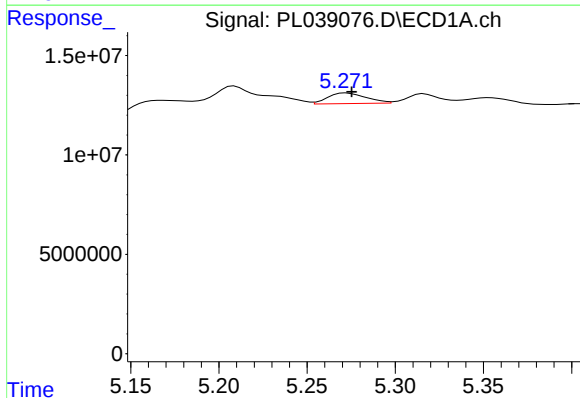
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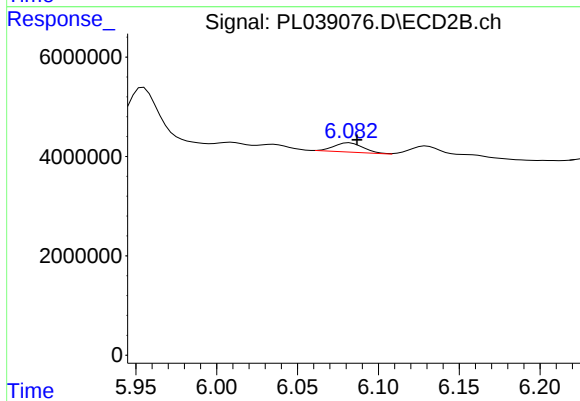
#10 gamma-Chlordane

R.T.: 6.008 min
Delta R.T.: -0.005 min
Response: 1631077
Conc: 0.56 ng/ml m



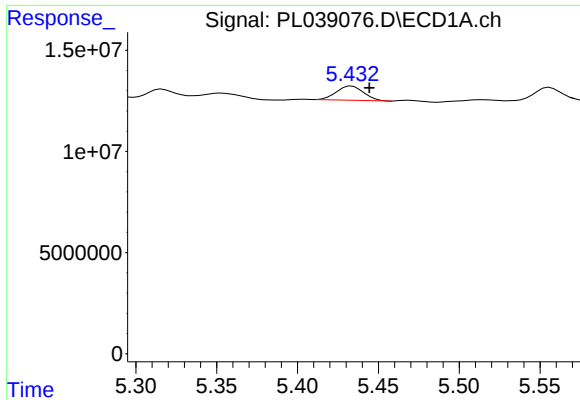
#11 alpha-Chlordane

R.T.: 5.271 min
Delta R.T.: -0.005 min
Response: 8040744
Conc: 0.85 ng/ml m



#11 alpha-Chlordane

R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 2354542
Conc: 0.82 ng/ml



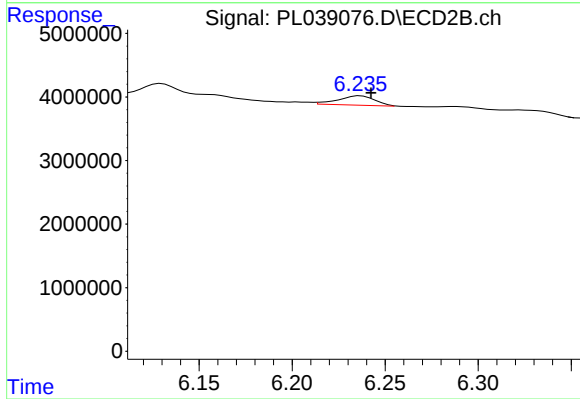
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: -0.011 min
Response: 8240999
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
JTY-SB-103-04-05-1-11

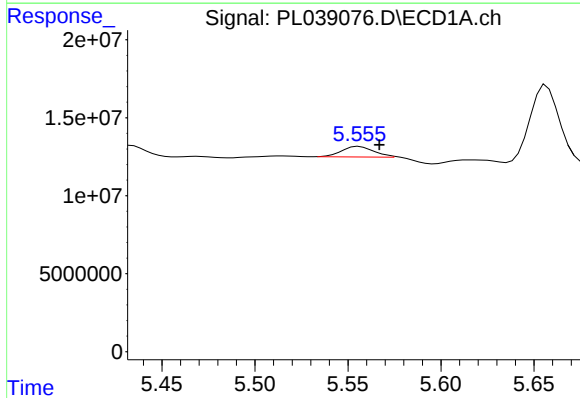
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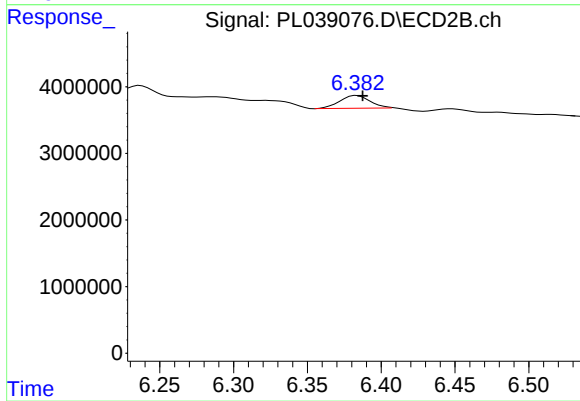
#12 4,4'-DDE

R.T.: 6.235 min
Delta R.T.: -0.007 min
Response: 1993736
Conc: 0.75 ng/ml m



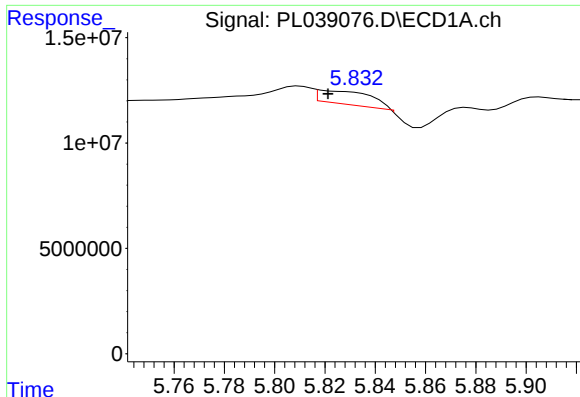
#13 Dieldrin

R.T.: 5.555 min
Delta R.T.: -0.012 min
Response: 8125318
Conc: 0.85 ng/ml m



#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.005 min
Response: 2732854
Conc: 1.00 ng/ml m



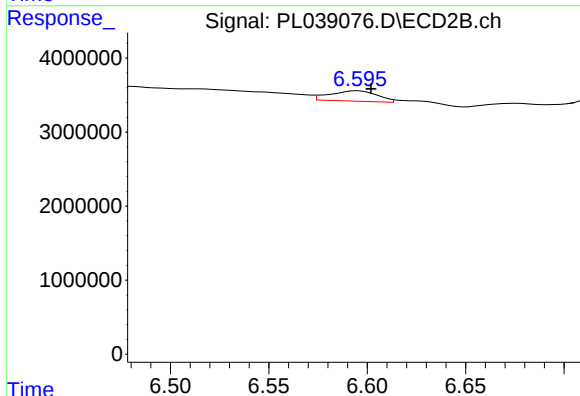
#14 Endrin

R.T.: 5.832 min
Delta R.T.: 0.010 min
Response: 9000091
Conc: 1.04 ng/ml m

Instrument :
ECD_L
ClientSampleId :
JTY-SB-103-04-05-1-11

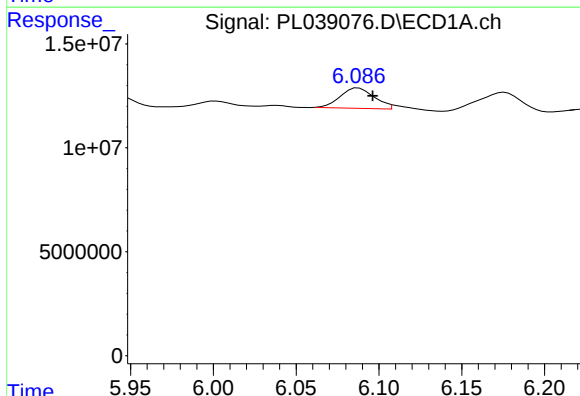
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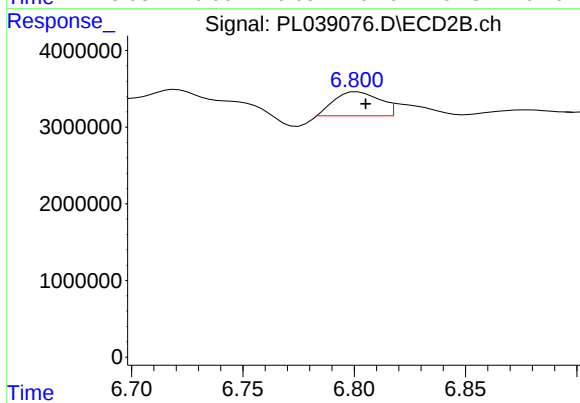
#14 Endrin

R.T.: 6.595 min
Delta R.T.: -0.007 min
Response: 2292209
Conc: 0.96 ng/ml m



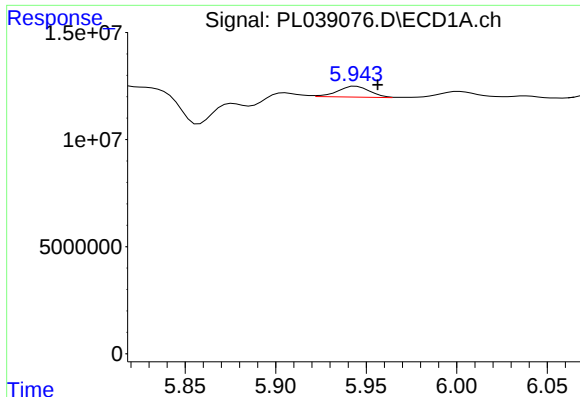
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: -0.010 min
Response: 13814660
Conc: 1.74 ng/ml m



#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 4292351
Conc: 1.79 ng/ml m



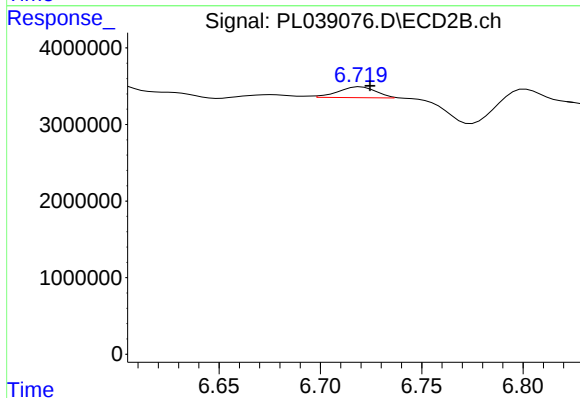
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: -0.013 min
Response: 6089002
Conc: 0.83 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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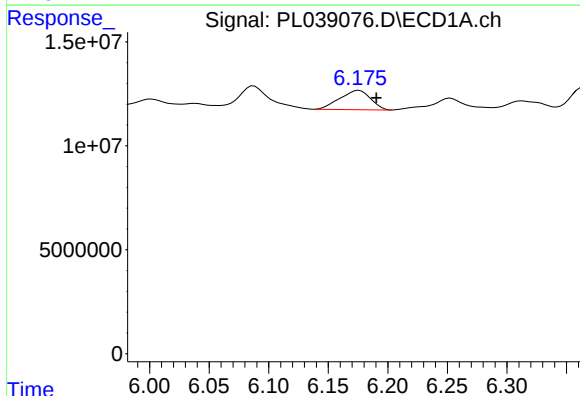
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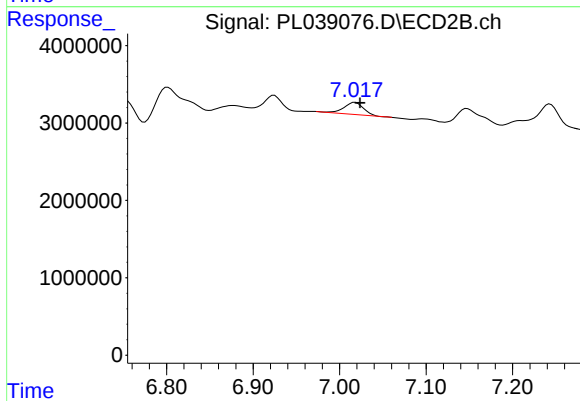
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: -0.006 min
Response: 1822872
Conc: 0.85 ng/ml m



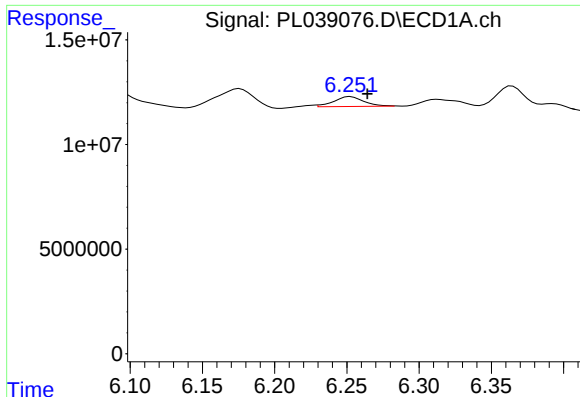
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: -0.016 min
Response: 16692149
Conc: 2.25 ng/ml m



#17 4,4'-DDT

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 2362630
Conc: 1.11 ng/ml



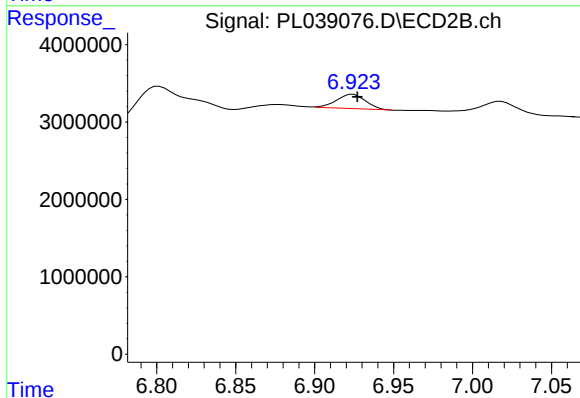
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: -0.013 min
Response: 6747405
Conc: 1.06 ng/ml m

Instrument :
ECD_L
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JTY-SB-103-04-05-1-11

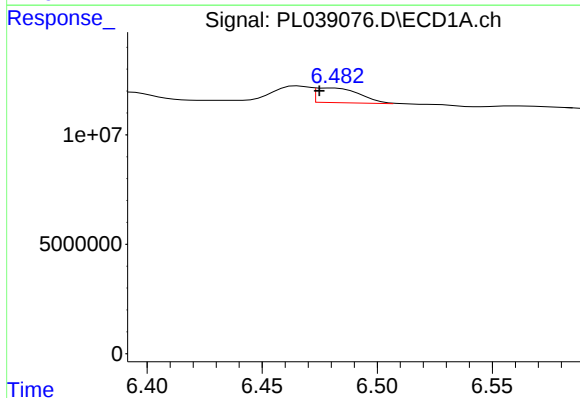
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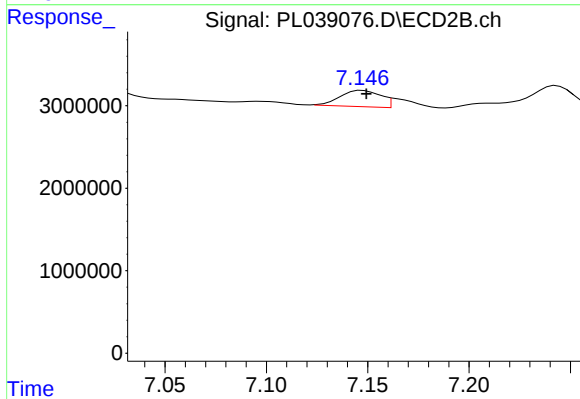
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 2329150
Conc: 1.19 ng/ml m



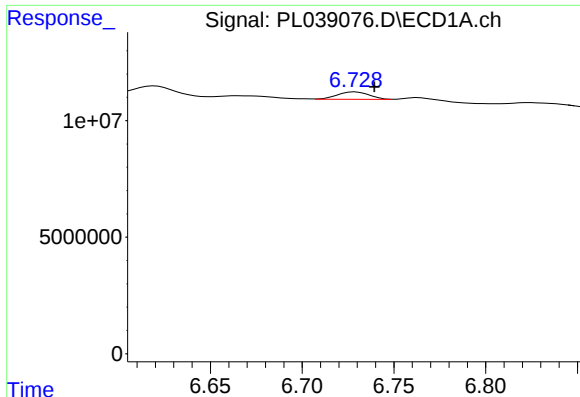
#19 Endosulfan Sulfate

R.T.: 6.482 min
Delta R.T.: 0.007 min
Response: 8420503
Conc: 1.11 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 2581517
Conc: 1.18 ng/ml m



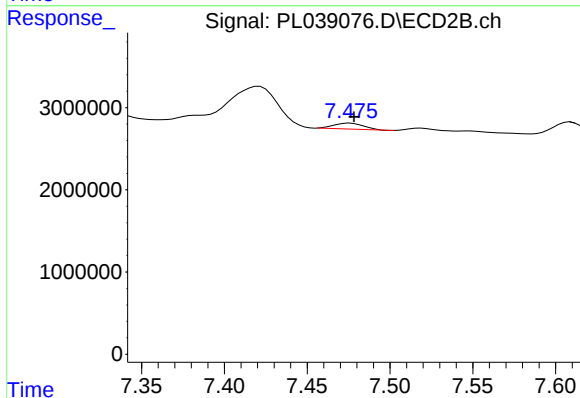
#20 Methoxychlor

R.T.: 6.728 min
Delta R.T.: -0.012 min
Response: 3895390
Conc: 1.01 ng/ml m

Instrument :
ECD_L
ClientSampleId :
JTY-SB-103-04-05-1-11

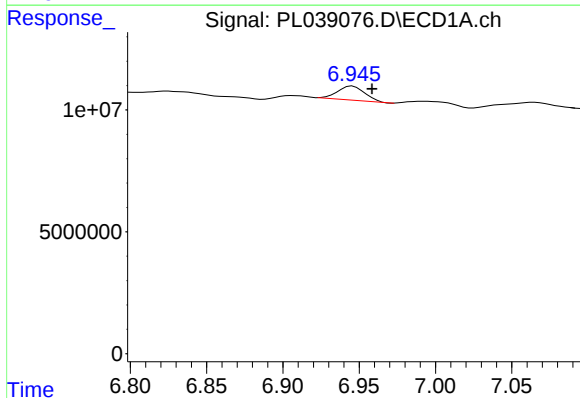
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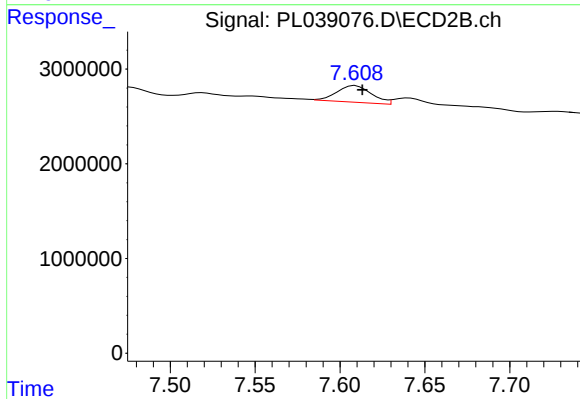
#20 Methoxychlor

R.T.: 7.476 min
Delta R.T.: -0.002 min
Response: 896629
Conc: 0.79 ng/ml



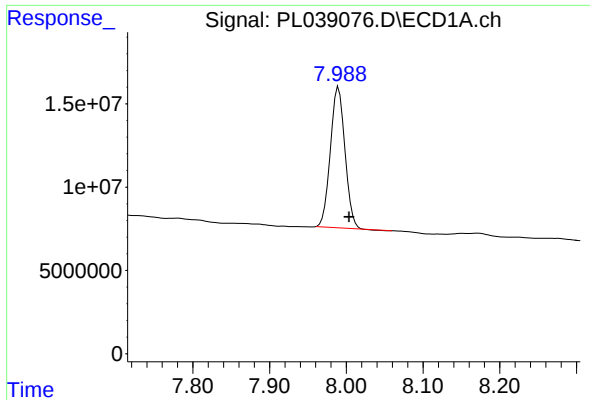
#21 Endrin ketone

R.T.: 6.946 min
Delta R.T.: -0.013 min
Response: 7186664
Conc: 0.92 ng/ml



#21 Endrin ketone

R.T.: 7.609 min
Delta R.T.: -0.004 min
Response: 2491409
Conc: 1.05 ng/ml



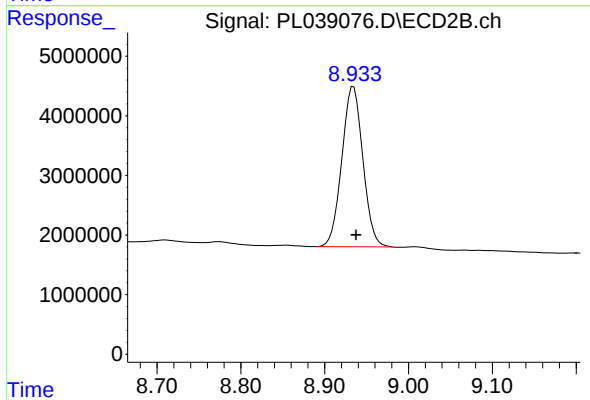
#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.014 min
Response: 111123965
Conc: 14.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
JTY-SB-103-04-05-1-11

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#28 Decachlorobiphenyl

R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 46849906
Conc: 19.17 ng/ml