

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081318\
 Data File : PL039133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 03:47
 Operator : AJ\SJ
 Sample : PCHLORICC750
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 06:46:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 14 06:46:06 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...	3.305	3.907	545.4E6	205.3E6	76.808	76.165
2)	SA Decachlor...	7.965	8.896	513.6E6	169.7E6	72.689	72.536
Target Compounds							
2)	A alpha-BHC	0.000	4.298	0	7342043	N.D.	1.744 #
3)	MA gamma-BHC...	3.973f	0.000	3432142	0	0.324	N.D. #
4)	MA Heptachlor	4.292	5.070	328.9E6	117.4E6	31.245	32.761
5)	MB Aldrin	4.545	5.346f	15826358	92216932	1.580	26.049 #
6)	B beta-BHC	4.292	0.000	328.9E6	0	31.245	N.D. #
7)	B delta-BHC	4.449	0.000	28056623	0	2.585	N.D. #
8)	B Heptachlo...	5.018f	5.734	127.4E6	56089962	13.336	16.249
9)	A Endosulfan I	5.284	6.058f	44098369	384.5E6	5.036	131.079 #
10)	B gamma-Chl...	5.188	5.983	817.4E6	326.1E6	82.758	100.749
11)	B alpha-Chl...	5.243	6.058	752.2E6	384.5E6	78.292	118.863 #
12)	B 4,4'-DDE	5.439	6.276f	7108460	21925821	0.742	7.091 #
13)	MA Dieldrin	5.515	6.359	15984401	19592283	1.639	6.467 #
14)	MA Endrin	5.797	6.590	17024844	419090	1.902	0.163 #
15)	B Endosulfa...	6.064	6.711f	248.5E6	8431075	29.192	3.324 #
16)	A 4,4'-DDD	0.000	6.711	0	8431075	N.D.	3.765 #
18)	B Endrin al...	6.251	6.848f	6971285	68393024	1.029	31.498 #
23)	Chlordane-1	4.145	4.885	236.7E6	94118360	691.329	737.952
24)	Chlordane-2	4.635	5.346	261.5E6	92216932	731.891	733.196
25)	Chlordane-3	5.188	5.983	817.4E6	326.1E6	722.412	744.619
26)	Chlordane-4	5.243	6.058	752.2E6	384.5E6	739.337	735.983
27)	Chlordane-5	6.064	6.848	248.5E6	68393024	734.072	733.433

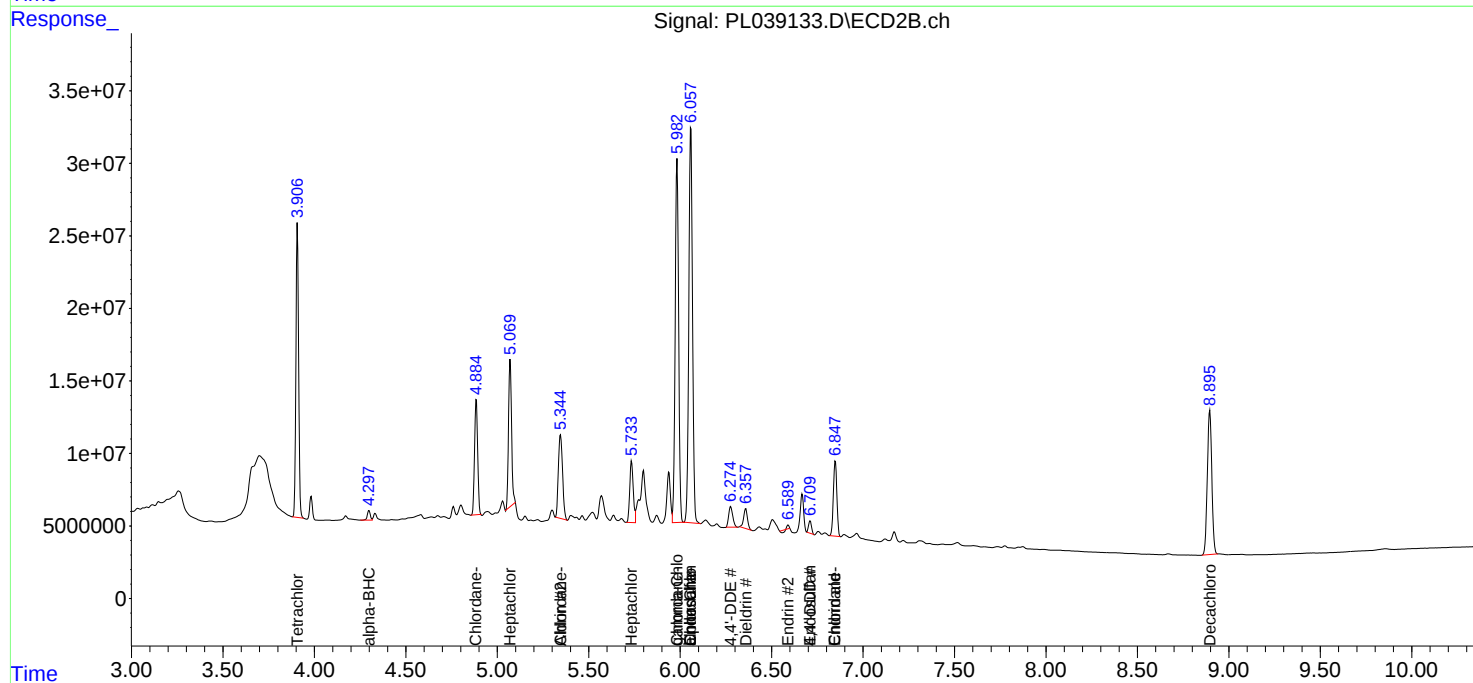
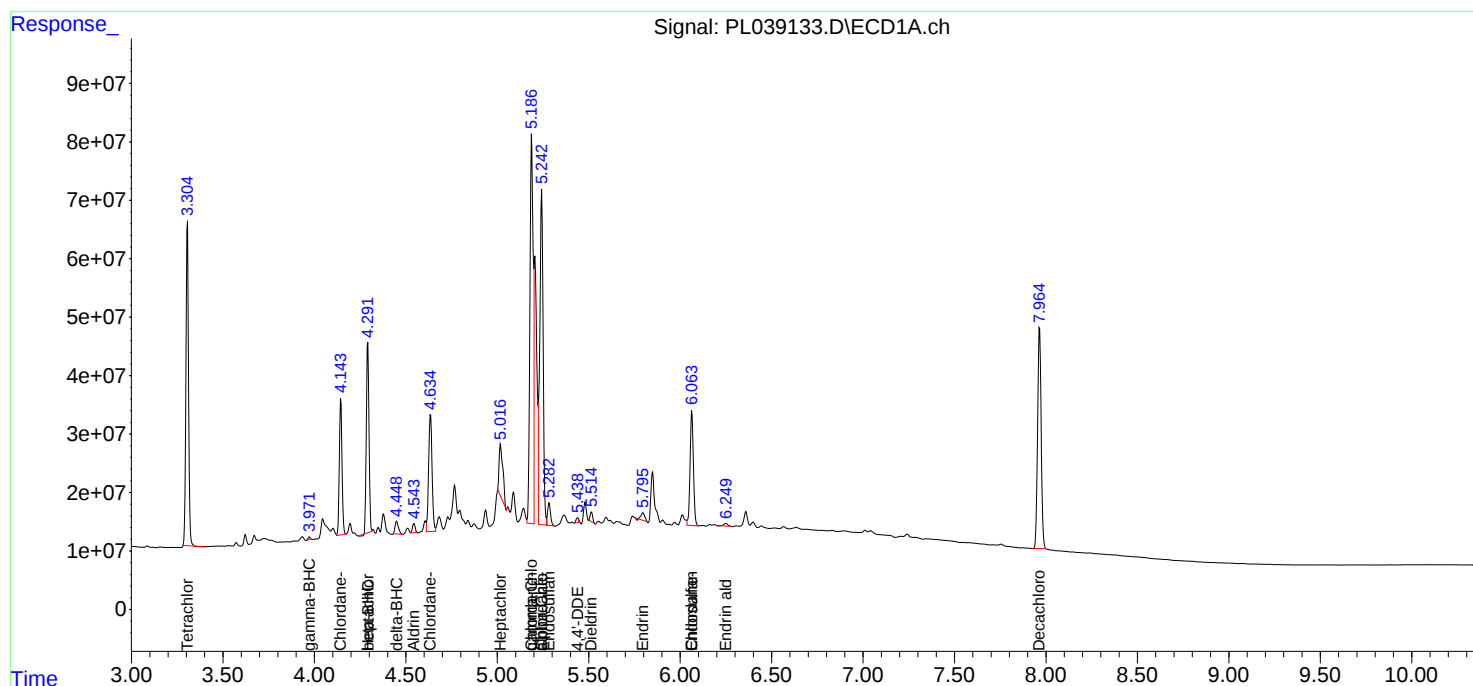
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

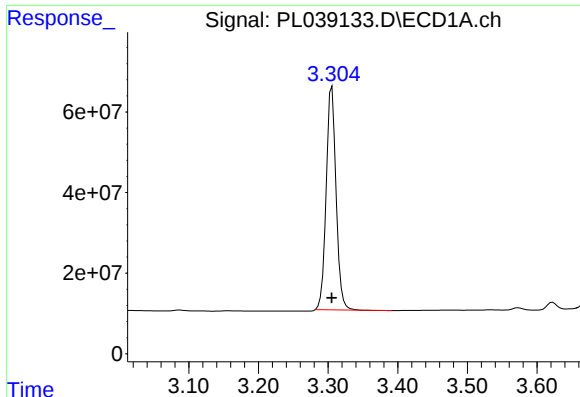
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081318\
Data File : PL039133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 03:47
Operator : AJ\SJ
Sample : PCHLORICC750
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 06:46:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Tue Aug 14 06:46:06 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

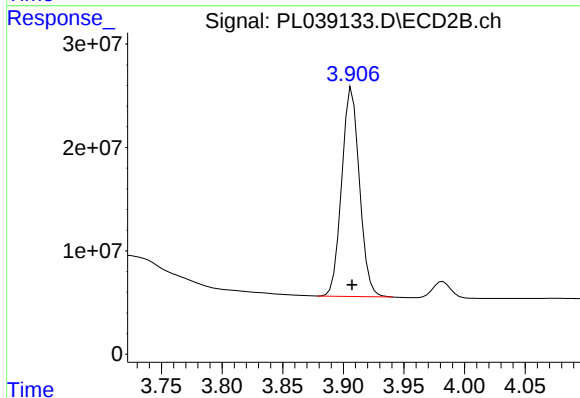




#1 Tetrachloro-m-xylene

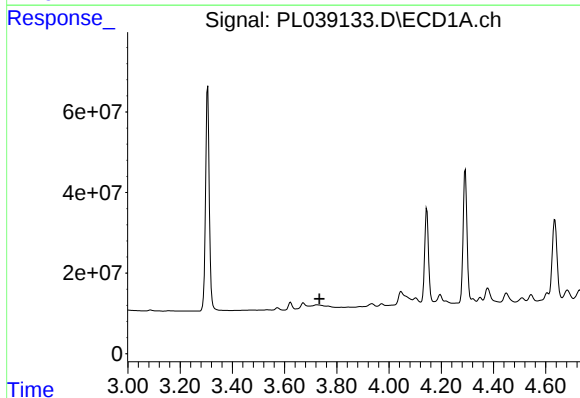
R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 545372539
Conc: 76.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



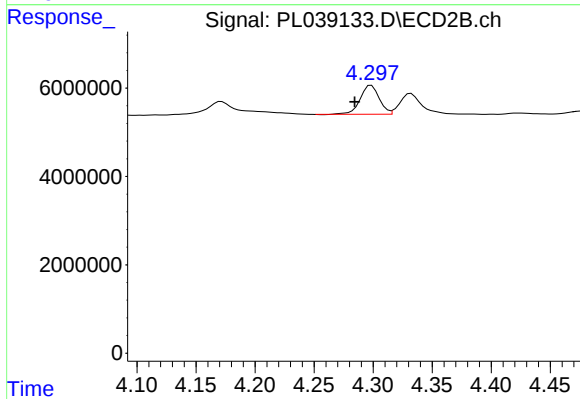
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 205346287
Conc: 76.16 ng/ml



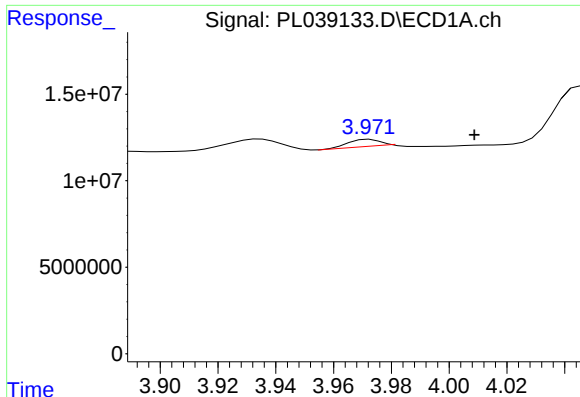
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.733 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.298 min
Delta R.T.: 0.014 min
Response: 7342043
Conc: 1.74 ng/ml



#3 gamma-BHC (Lindane)

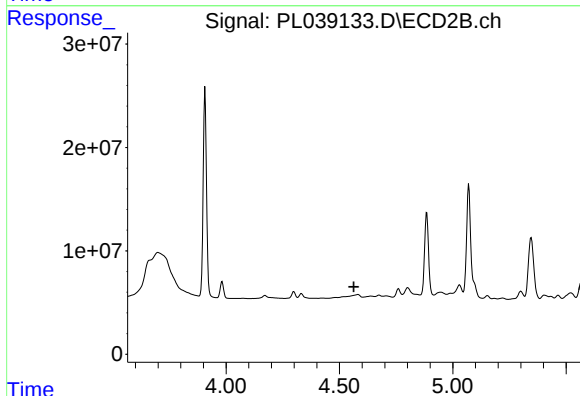
R.T.: 3.973 min

Delta R.T.: -0.036 min

Response: 3432142

Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



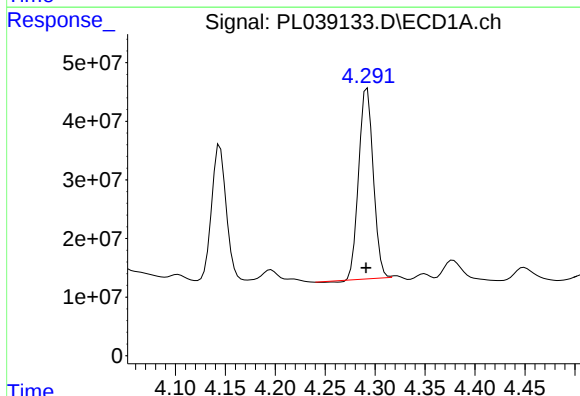
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.563 min

Response: 0

Conc: N.D.



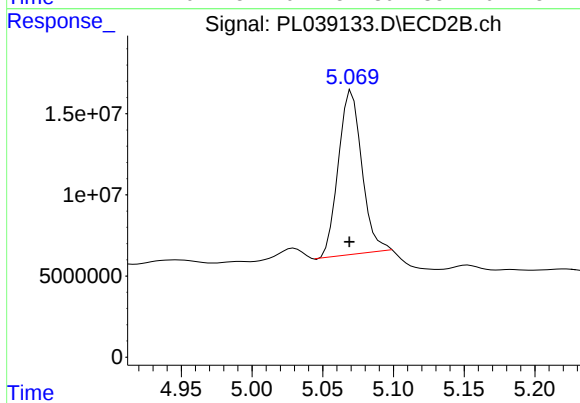
#4 Heptachlor

R.T.: 4.292 min

Delta R.T.: 0.000 min

Response: 328914028

Conc: 31.24 ng/ml



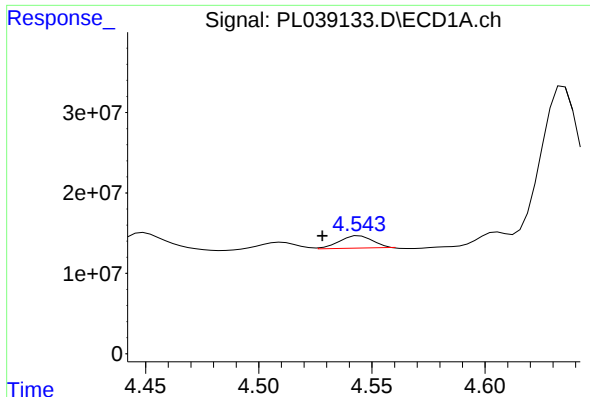
#4 Heptachlor

R.T.: 5.070 min

Delta R.T.: 0.002 min

Response: 117370202

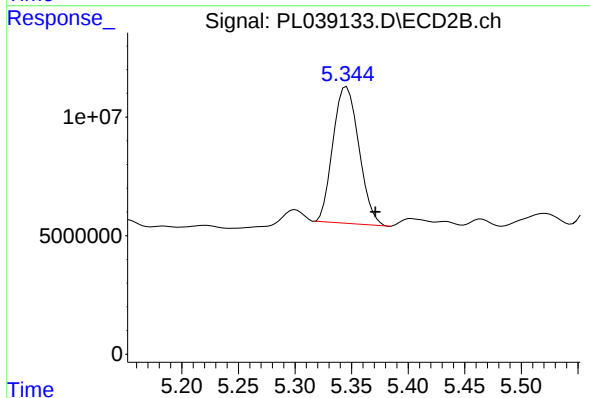
Conc: 32.76 ng/ml



#5 Aldrin

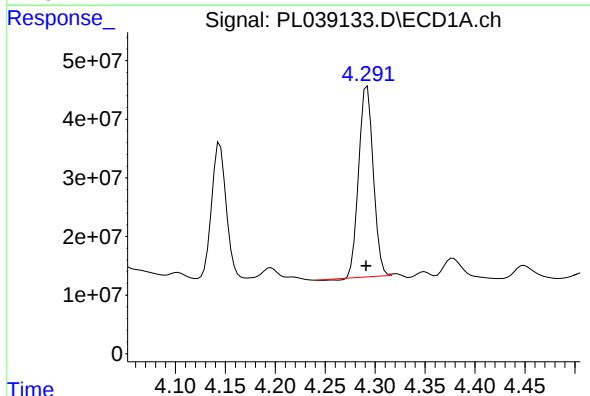
R.T.: 4.545 min
Delta R.T.: 0.016 min
Response: 15826358
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



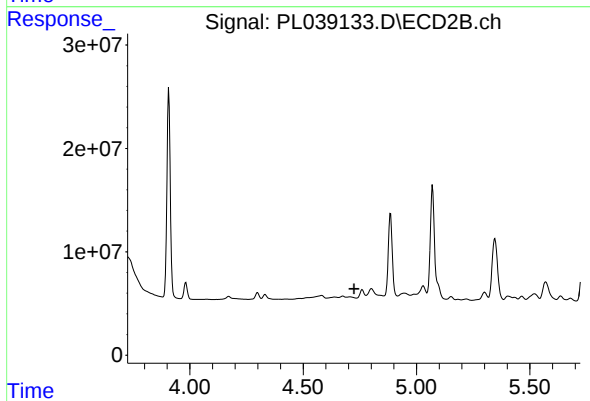
#5 Aldrin

R.T.: 5.346 min
Delta R.T.: -0.025 min
Response: 92216932
Conc: 26.05 ng/ml



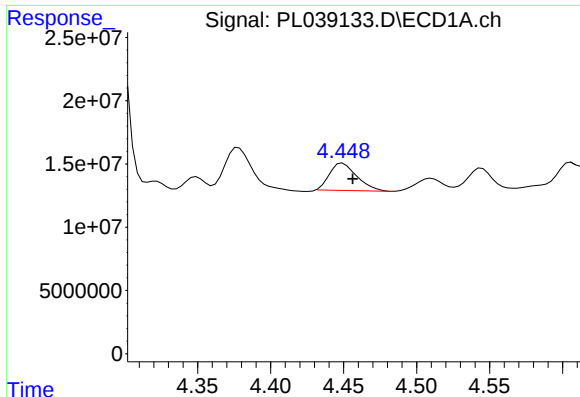
#6 beta-BHC

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 328914028
Conc: 31.24 ng/ml



#6 beta-BHC

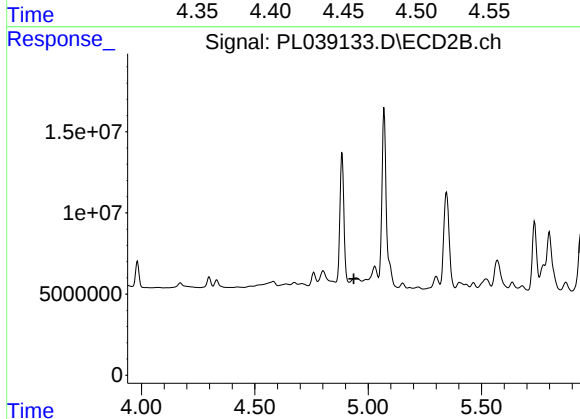
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#7 delta-BHC

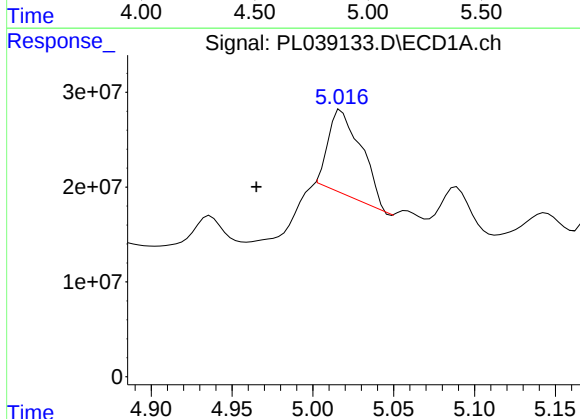
R.T.: 4.449 min
Delta R.T.: -0.007 min
Response: 28056623
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



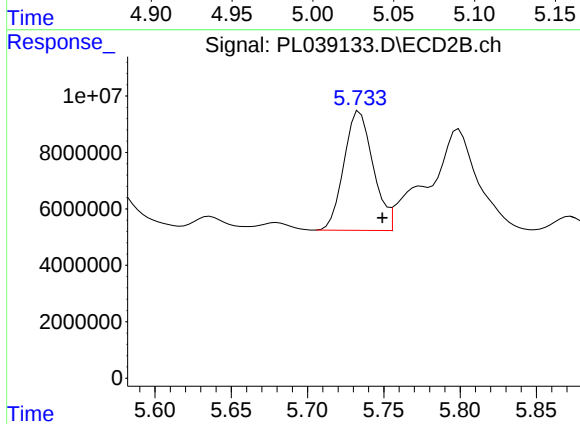
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



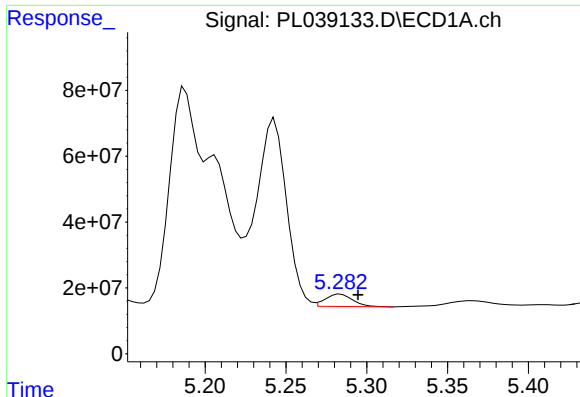
#8 Heptachlor epoxide

R.T.: 5.018 min
Delta R.T.: 0.053 min
Response: 127353503
Conc: 13.34 ng/ml



#8 Heptachlor epoxide

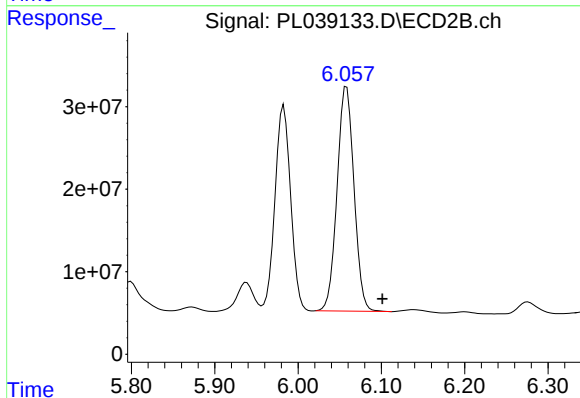
R.T.: 5.734 min
Delta R.T.: -0.015 min
Response: 56089962
Conc: 16.25 ng/ml



#9 Endosulfan I

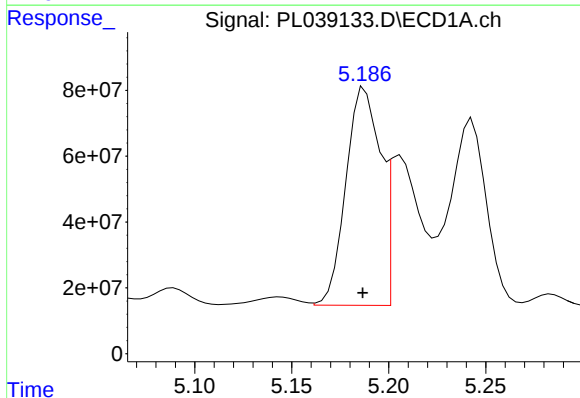
R.T.: 5.284 min
Delta R.T.: -0.011 min
Response: 44098369
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



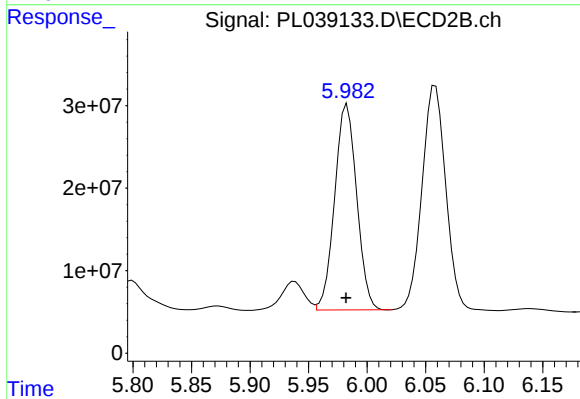
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: -0.043 min
Response: 384526409
Conc: 131.08 ng/ml



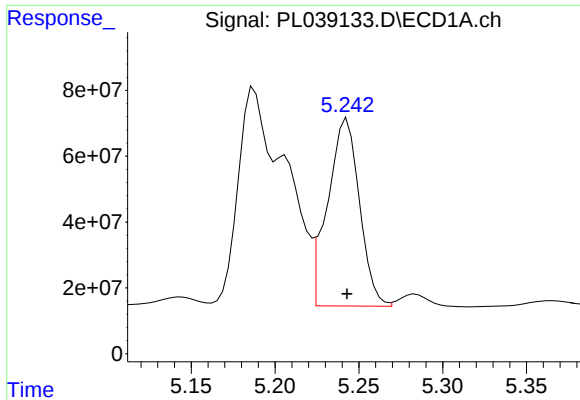
#10 gamma-Chlordane

R.T.: 5.188 min
Delta R.T.: 0.001 min
Response: 817374432
Conc: 82.76 ng/ml



#10 gamma-Chlordane

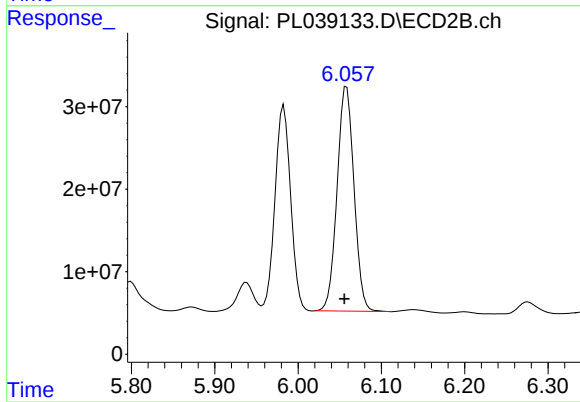
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 326070337
Conc: 100.75 ng/ml



#11 alpha-Chlordane

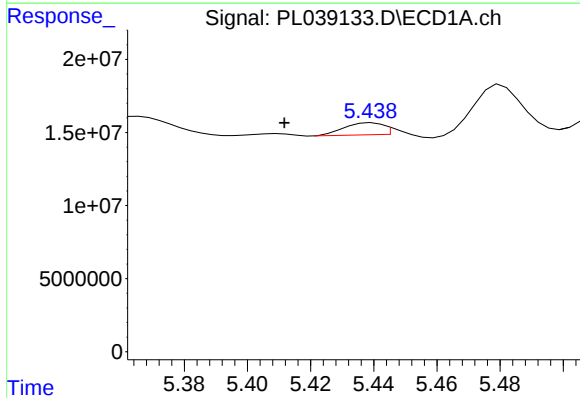
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 752176218
Conc: 78.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



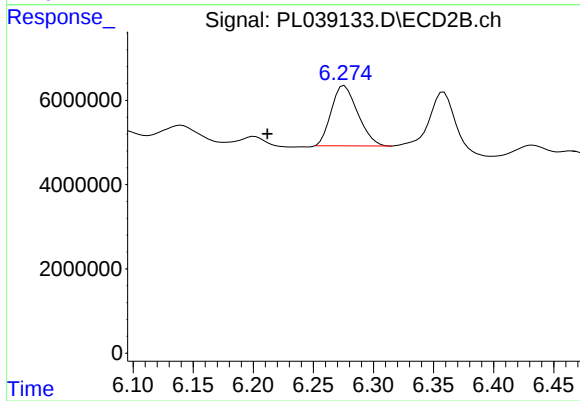
#11 alpha-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 384526409
Conc: 118.86 ng/ml



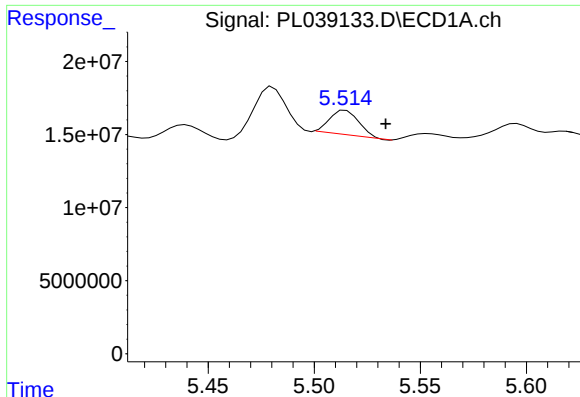
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.028 min
Response: 7108460
Conc: 0.74 ng/ml



#12 4,4'-DDE

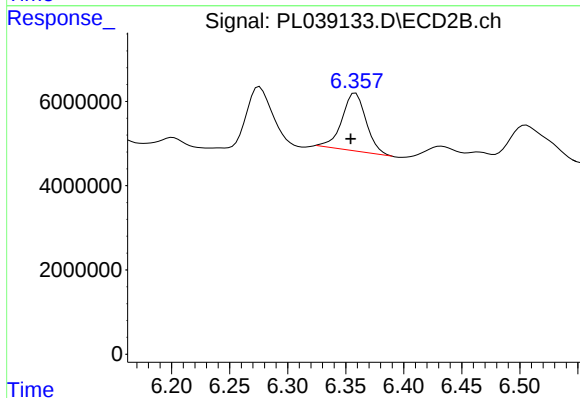
R.T.: 6.276 min
Delta R.T.: 0.064 min
Response: 21925821
Conc: 7.09 ng/ml



#13 Dieldrin

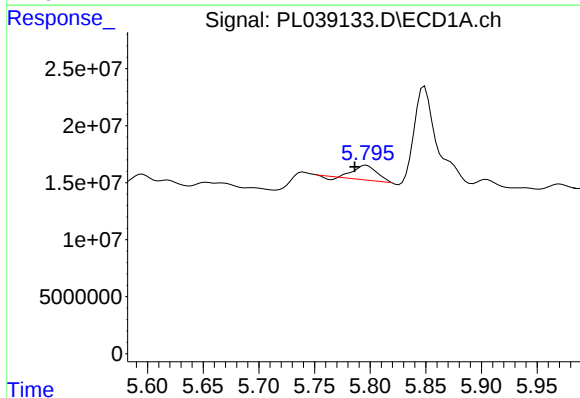
R.T.: 5.515 min
Delta R.T.: -0.019 min
Response: 15984401
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



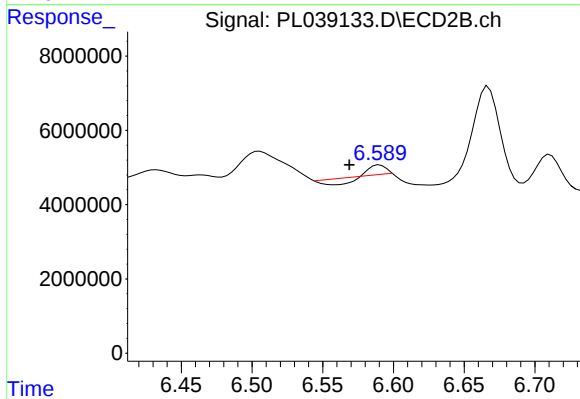
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: 0.004 min
Response: 19592283
Conc: 6.47 ng/ml



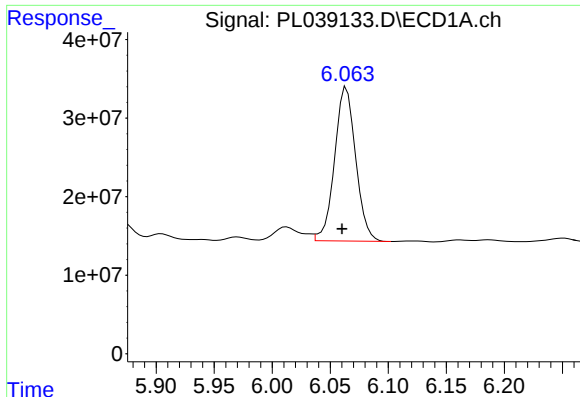
#14 Endrin

R.T.: 5.797 min
Delta R.T.: 0.010 min
Response: 17024844
Conc: 1.90 ng/ml



#14 Endrin

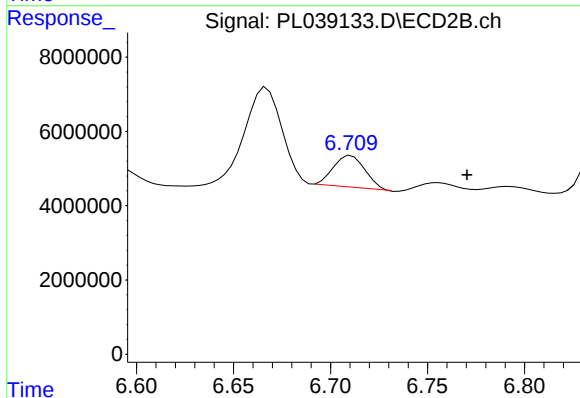
R.T.: 6.590 min
Delta R.T.: 0.021 min
Response: 419090
Conc: 0.16 ng/ml



#15 Endosulfan II

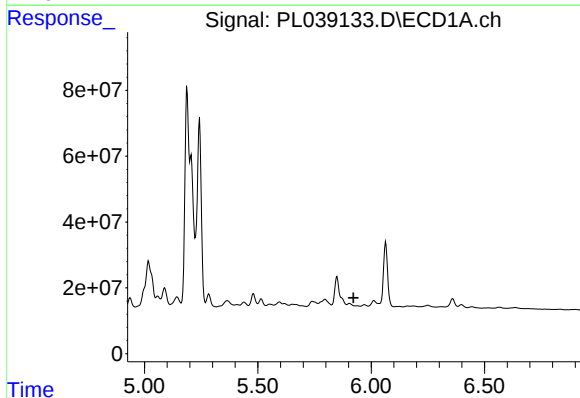
R.T.: 6.064 min
Delta R.T.: 0.004 min
Response: 248490970
Conc: 29.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



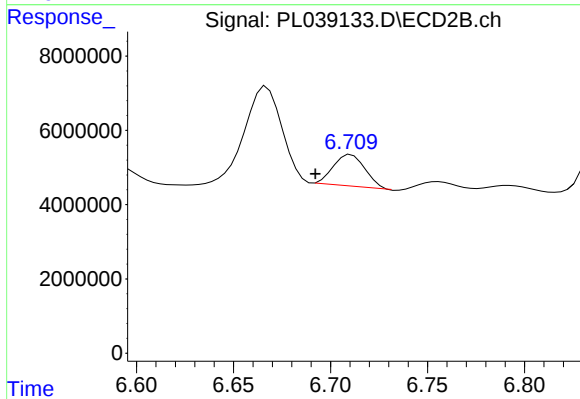
#15 Endosulfan II

R.T.: 6.711 min
Delta R.T.: -0.060 min
Response: 8431075
Conc: 3.32 ng/ml



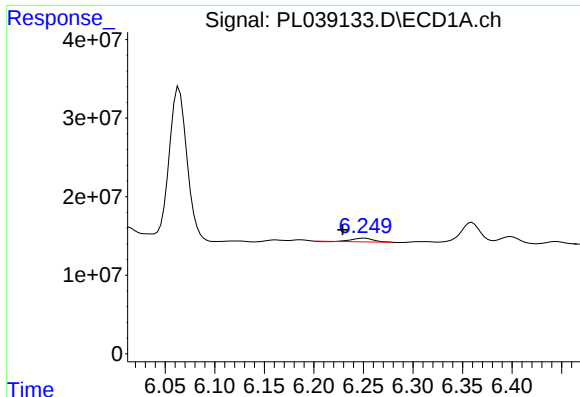
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

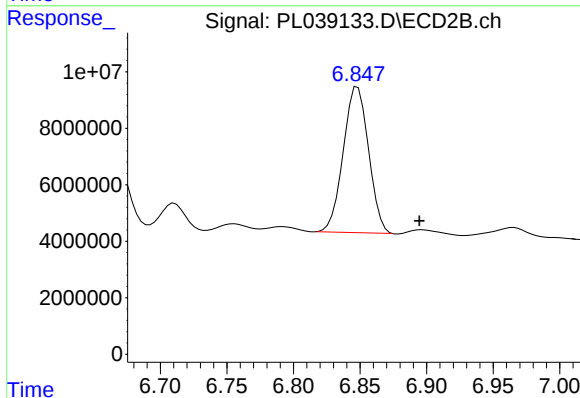
R.T.: 6.711 min
Delta R.T.: 0.018 min
Response: 8431075
Conc: 3.76 ng/ml



#18 Endrin aldehyde

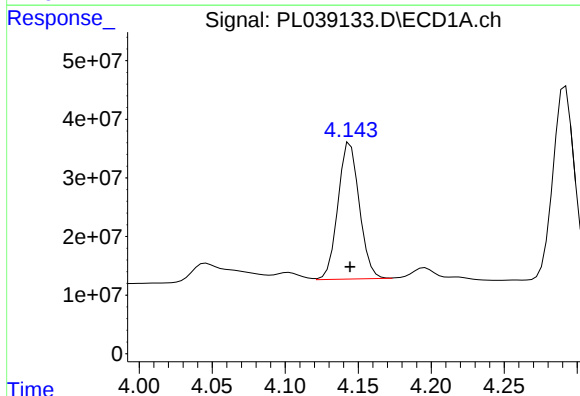
R.T.: 6.251 min
Delta R.T.: 0.022 min
Response: 6971285
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



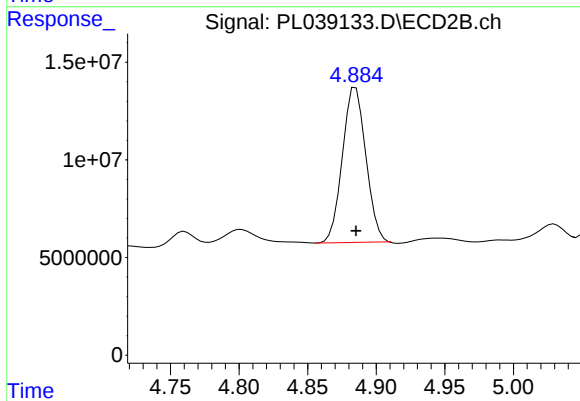
#18 Endrin aldehyde

R.T.: 6.848 min
Delta R.T.: -0.046 min
Response: 68393024
Conc: 31.50 ng/ml



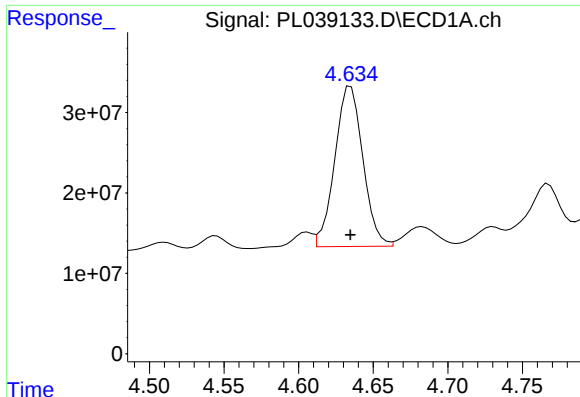
#23 Chlordane-1

R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 236730125
Conc: 691.33 ng/ml



#23 Chlordane-1

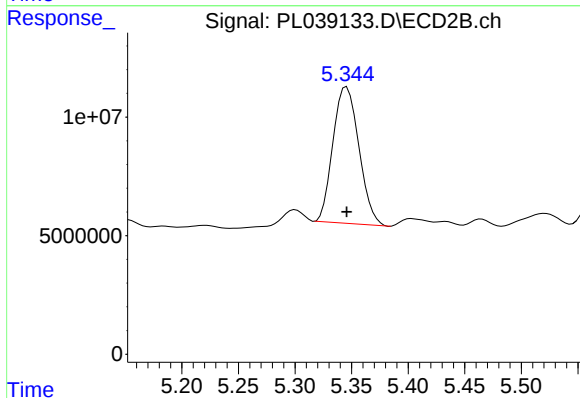
R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 94118360
Conc: 737.95 ng/ml



#24 Chlordane-2

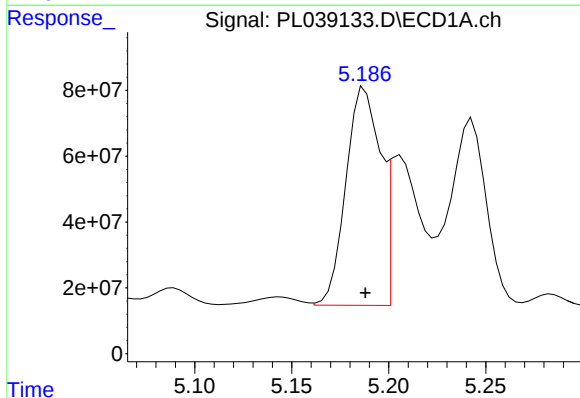
R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 261535594
Conc: 731.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



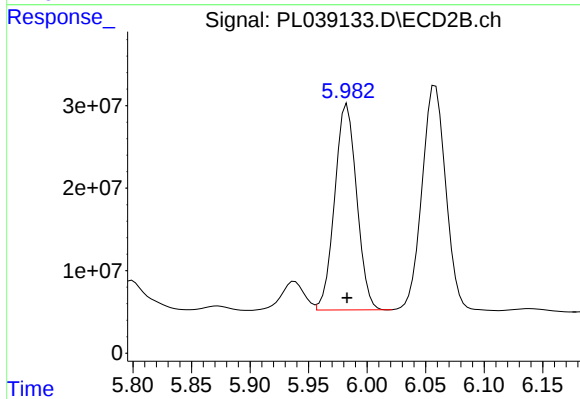
#24 Chlordane-2

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 92216932
Conc: 733.20 ng/ml



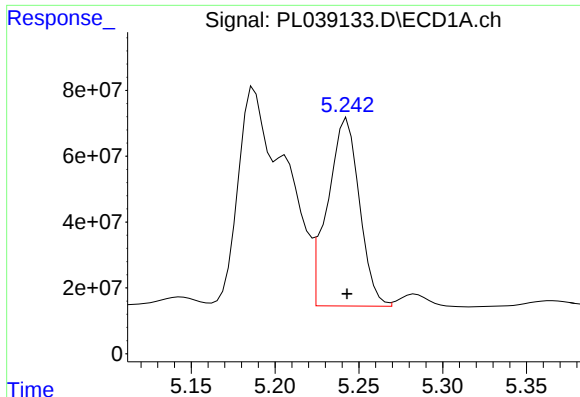
#25 Chlordane-3

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 817374432
Conc: 722.41 ng/ml



#25 Chlordane-3

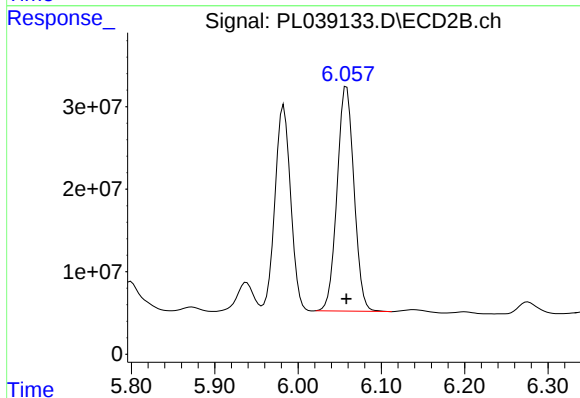
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 326070337
Conc: 744.62 ng/ml



#26 Chlordane-4

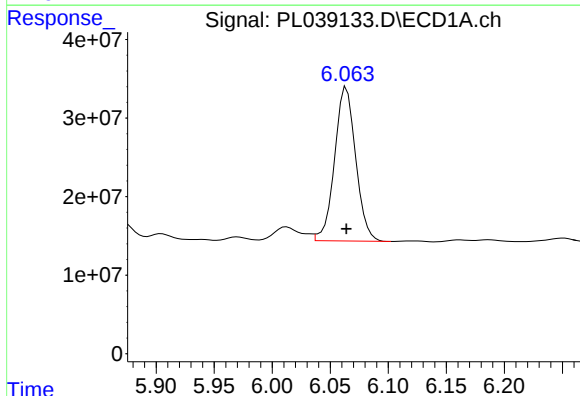
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 752176218
Conc: 739.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



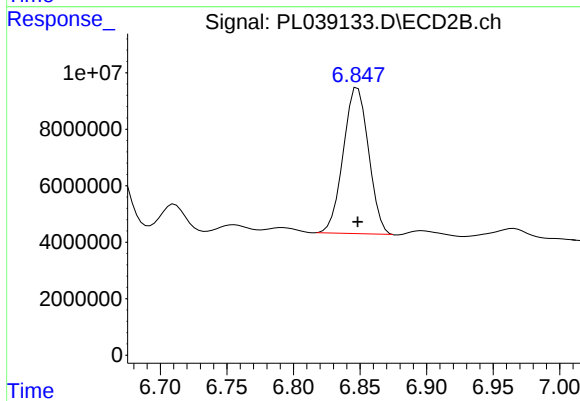
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 384526409
Conc: 735.98 ng/ml



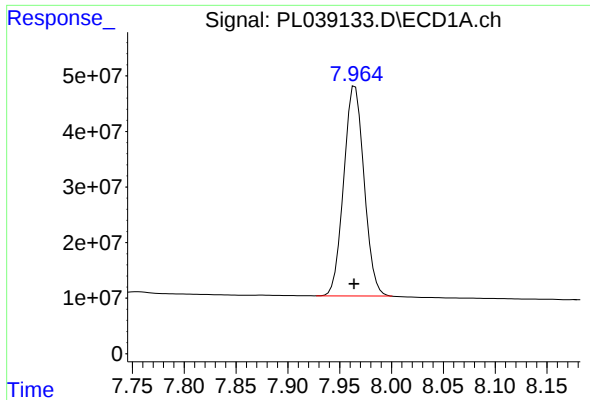
#27 Chlordane-5

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 248490970
Conc: 734.07 ng/ml



#27 Chlordane-5

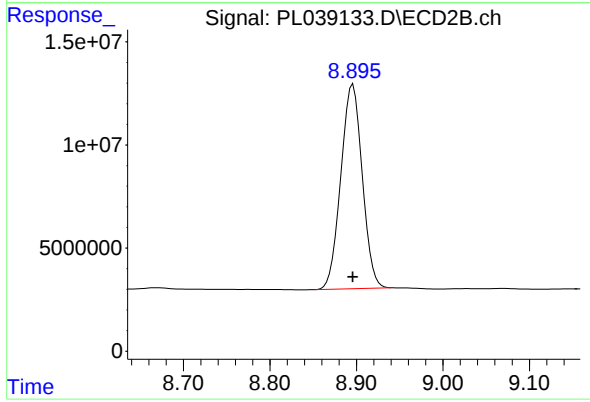
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 68393024
Conc: 733.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 513611583
Conc: 72.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 169656166
Conc: 72.54 ng/ml