

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
 Data File : PL051981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 17:54
 Operator : SG\AJ
 Sample : K4547-04
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T3-S-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 00:48:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.313	3.924	100.8E6	26927202	11.781	12.325
28)	SA Decachlor...	7.972	8.950	178.6E6	38010023	14.713	12.487
Target Compounds							
2)	A alpha-BHC	0.000	4.338f	0	1935482	N.D.	0.601 #
5)	MB Aldrin	4.515f	5.426f	5775754	633993	0.400	0.193 #
6)	B beta-BHC	0.000	4.798f	0	2164296	N.D.	1.485 #
8)	B Heptachlo...	0.000	5.780	0	3539016	N.D.	1.049 #
10)	B gamma-Chl...	5.216f	6.020	28803088	21773408	1.929	5.964 #
11)	B alpha-Chl...	5.250	6.092	18181586	6798866	1.256	1.970 #
12)	B 4,4'-DDE	5.419	6.249	-610503	2375356	N.D.	0.675
13)	MA Dieldrin	5.540	6.391	70696165	4007079	4.650	1.170 #
14)	MA Endrin	5.805	6.610	105.0E6	3018748	7.201	0.998 #
15)	B Endosulfa...	6.057f	6.809f	18258107	3637880	1.312	1.104
16)	A 4,4'-DDD	0.000	6.745	0	13867793	N.D.	5.122 #
17)	MA 4,4'-DDT	6.158	7.038	175.2E6	-5805829	13.738	N.D. #
18)	B Endrin al...	6.249	6.962	66443225	3539204	5.712	1.252 #
19)	B Endosulfa...	6.438	0.000	115.9E6	0	8.911	N.D. #
20)	A Methoxychlor	6.686f	7.479f	330.6E6	1072735	48.767	0.640 #
21)	B Endrin ke...	6.954f	0.000	99698465	0	7.047	N.D. #
22)	Mirex	0.000	8.117f	0	8686478	N.D.	3.571 #
25)	Chlordane-3	5.216	6.020	28803088	21773408	22.185	48.870 #
26)	Chlordane-4	5.250	6.092	18181586	6798866	14.911	12.518
27)	Chlordane-5	6.057f	6.917f	18258107	778360	37.207	7.895 #

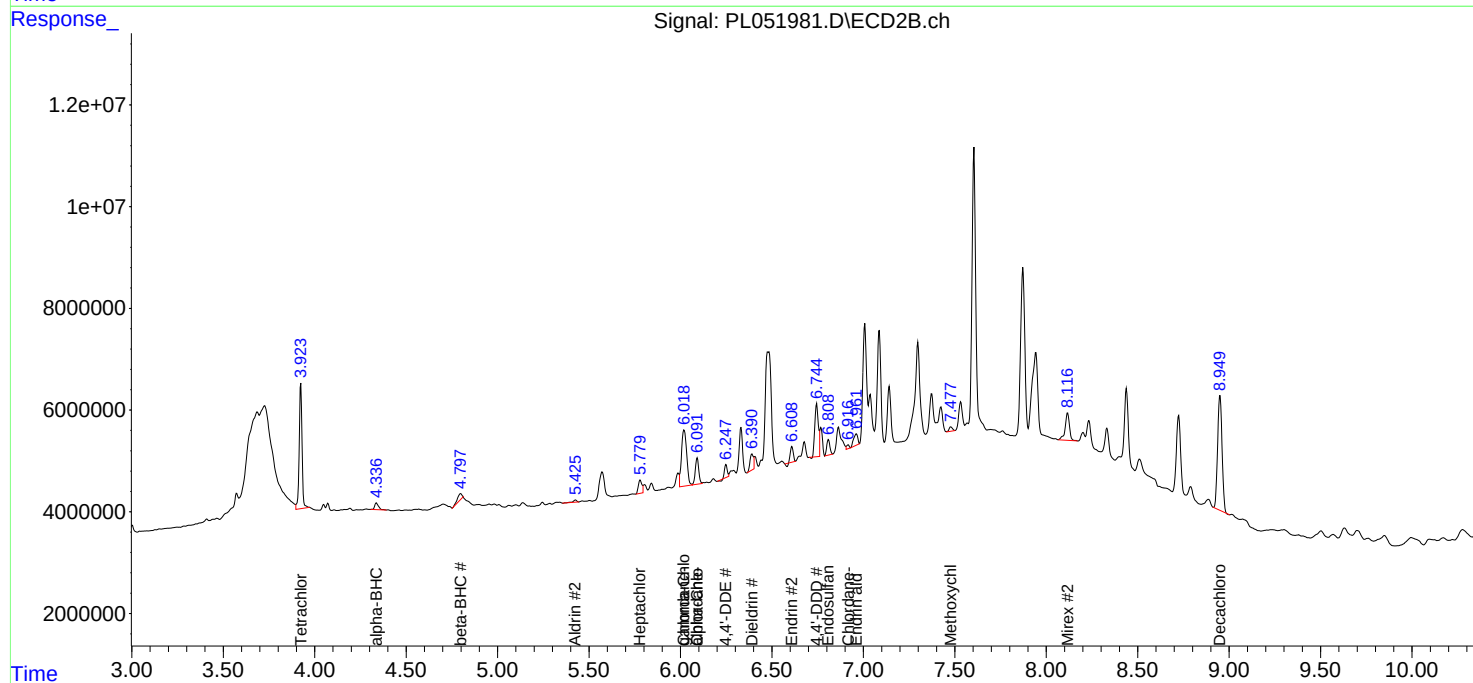
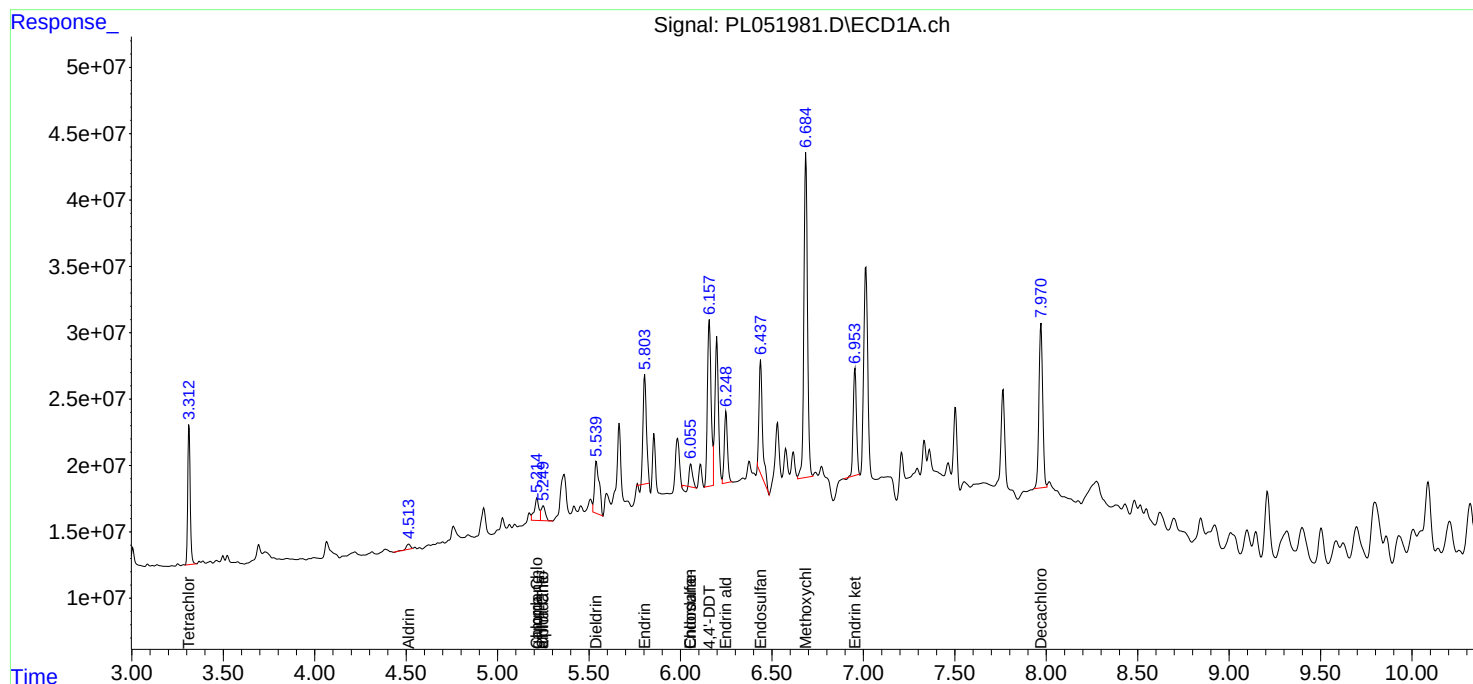
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

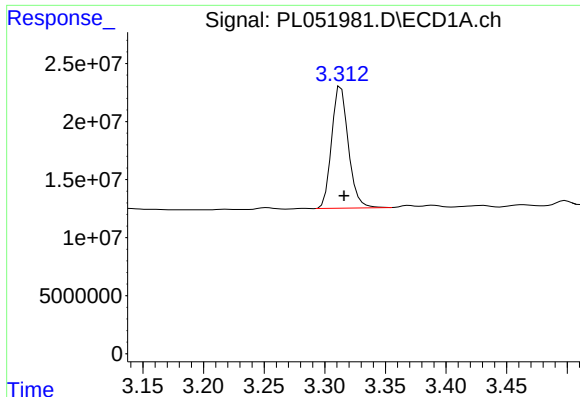
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
Data File : PL051981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2019 17:54
Operator : SG\AJ
Sample : K4547-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
T3-S-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 00:48:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

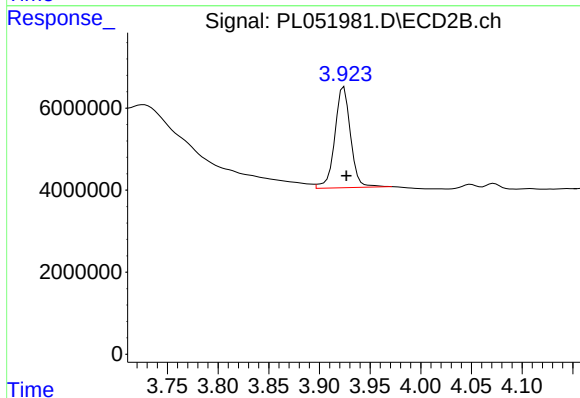




#1 Tetrachloro-m-xylene

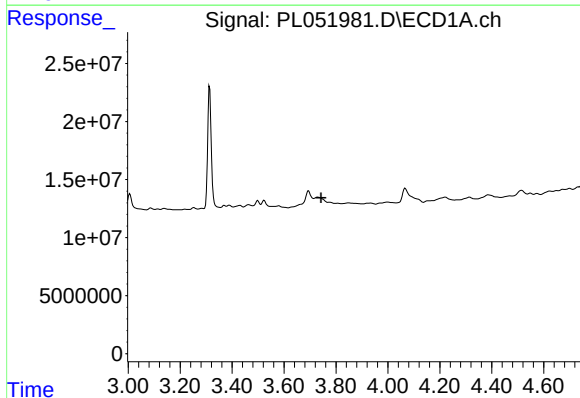
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 100833319
Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-D



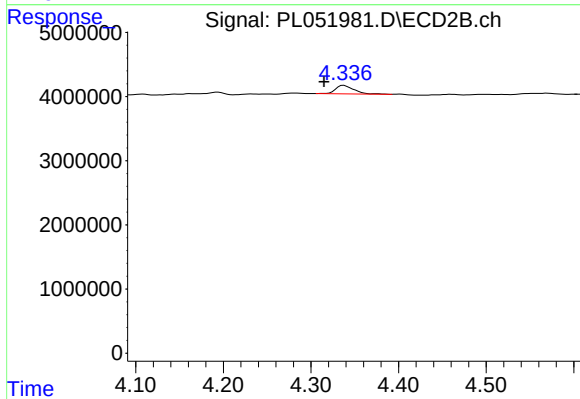
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.002 min
Response: 26927202
Conc: 12.32 ng/ml



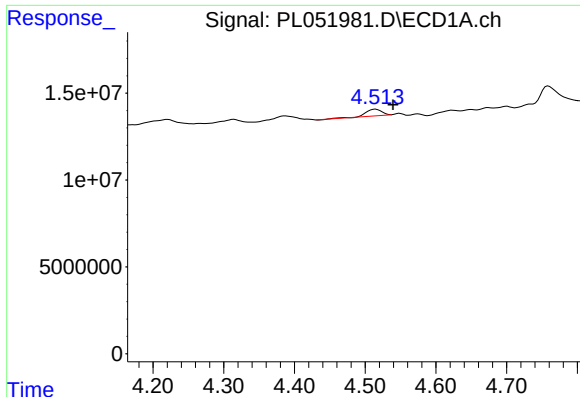
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

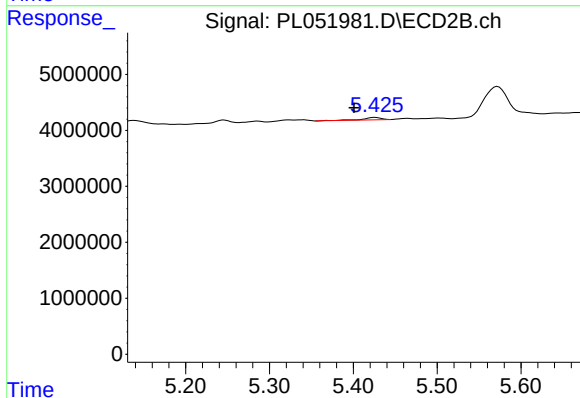
R.T.: 4.338 min
Delta R.T.: 0.023 min
Response: 1935482
Conc: 0.60 ng/ml



#5 Aldrin

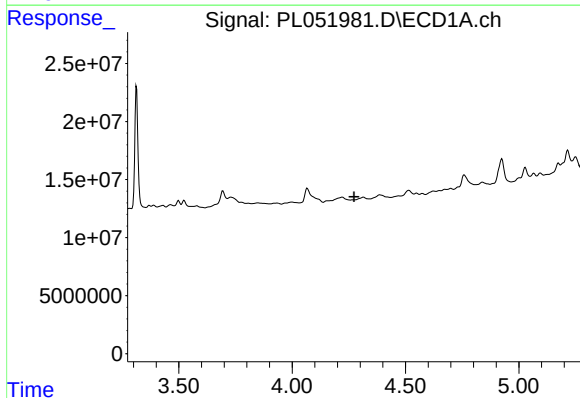
R.T.: 4.515 min
Delta R.T.: -0.025 min
Response: 5775754
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-D



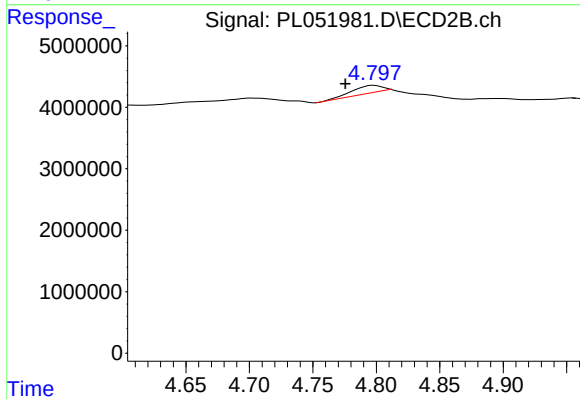
#5 Aldrin

R.T.: 5.426 min
Delta R.T.: 0.025 min
Response: 633993
Conc: 0.19 ng/ml



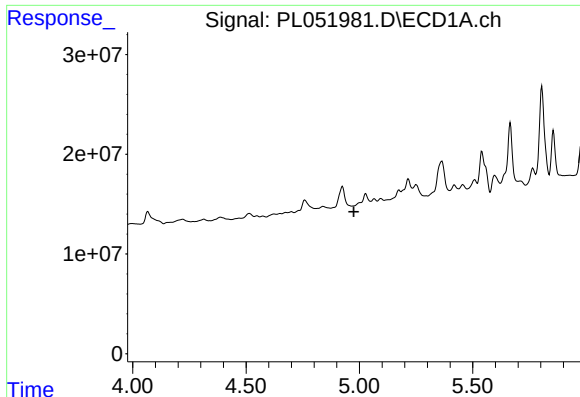
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

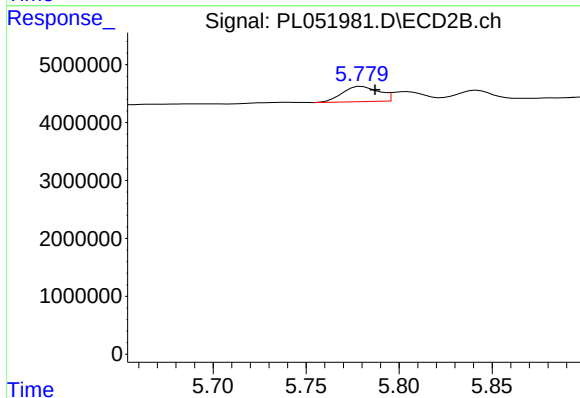
R.T.: 4.798 min
Delta R.T.: 0.022 min
Response: 2164296
Conc: 1.49 ng/ml



#8 Heptachlor epoxide

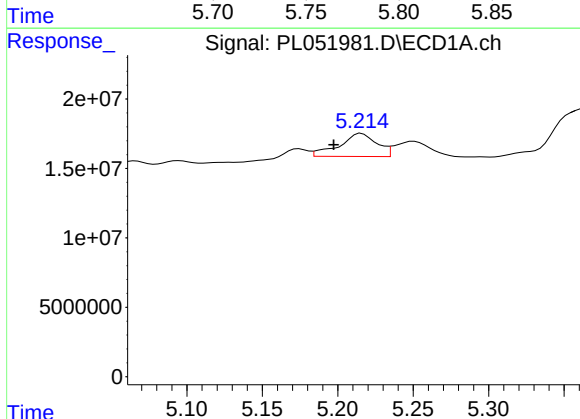
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T3-S-D



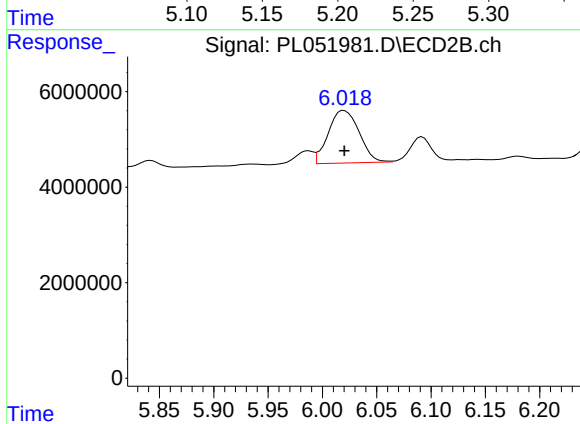
#8 Heptachlor epoxide

R.T.: 5.780 min
Delta R.T.: -0.007 min
Response: 3539016
Conc: 1.05 ng/ml



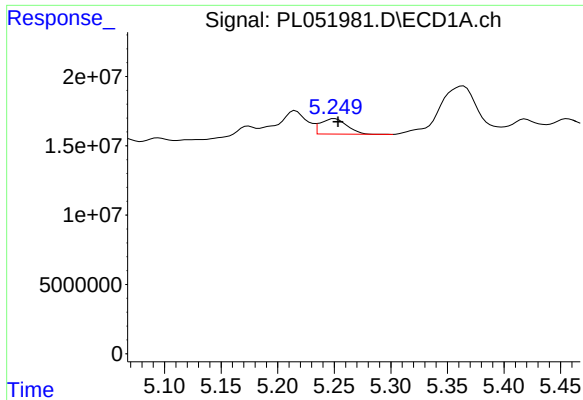
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.018 min
Response: 28803088
Conc: 1.93 ng/ml



#10 gamma-Chlordane

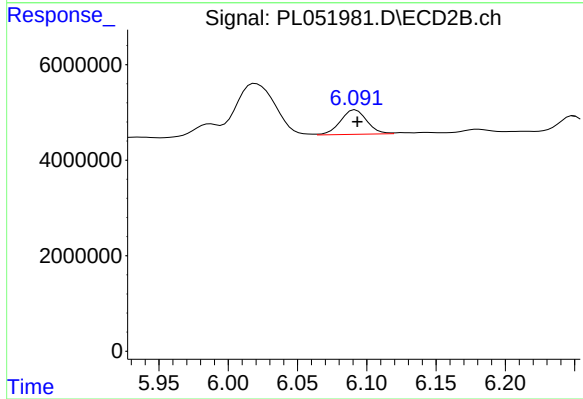
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 21773408
Conc: 5.96 ng/ml



#11 alpha-Chlordane

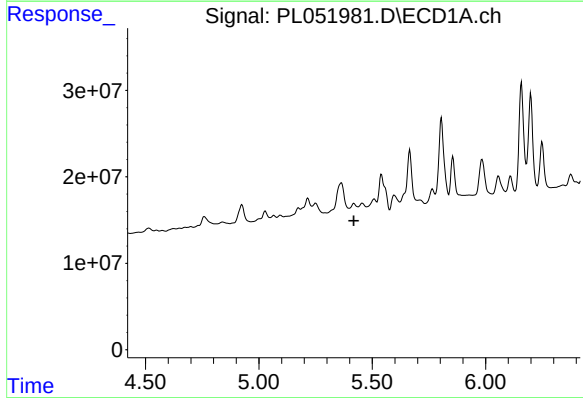
R.T.: 5.250 min
Delta R.T.: -0.003 min
Response: 18181586
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-D



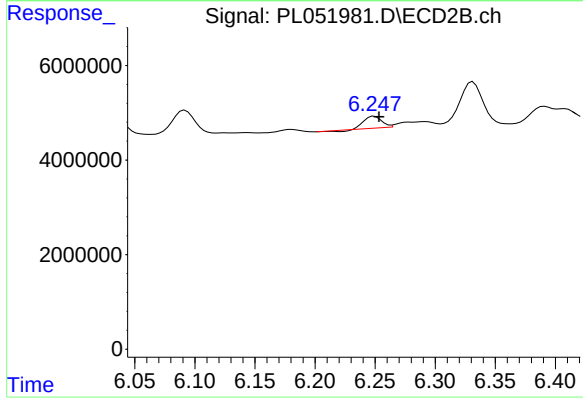
#11 alpha-Chlordane

R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 6798866
Conc: 1.97 ng/ml



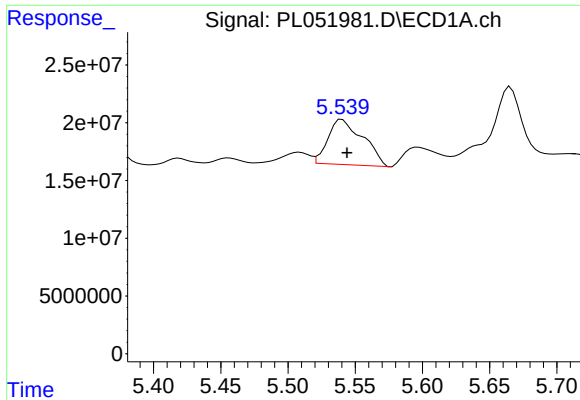
#12 4,4'-DDE

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: -610503
Conc: N.D.



#12 4,4'-DDE

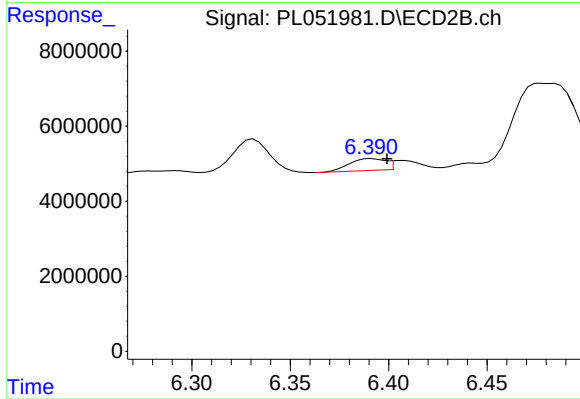
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 2375356
Conc: 0.67 ng/ml



#13 Dieldrin

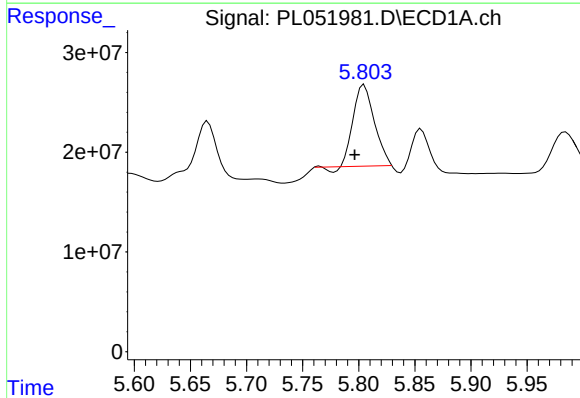
R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 70696165
Conc: 4.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-D



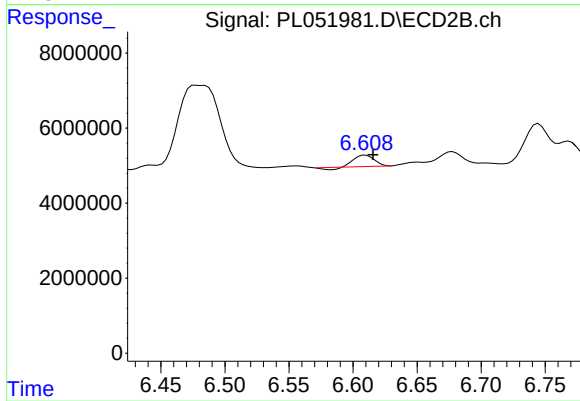
#13 Dieldrin

R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 4007079
Conc: 1.17 ng/ml



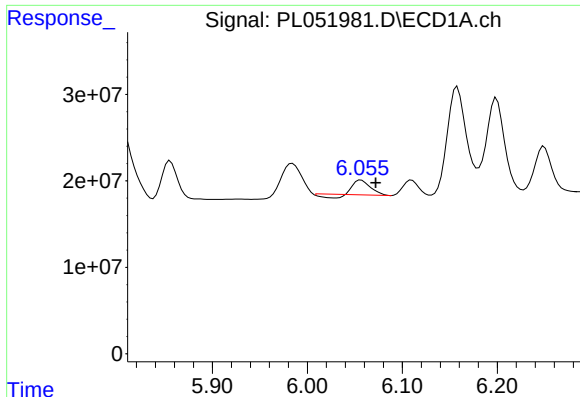
#14 Endrin

R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 105034584
Conc: 7.20 ng/ml



#14 Endrin

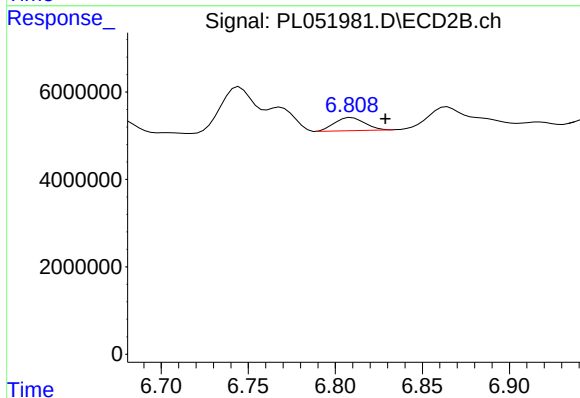
R.T.: 6.610 min
Delta R.T.: -0.006 min
Response: 3018748
Conc: 1.00 ng/ml



#15 Endosulfan II

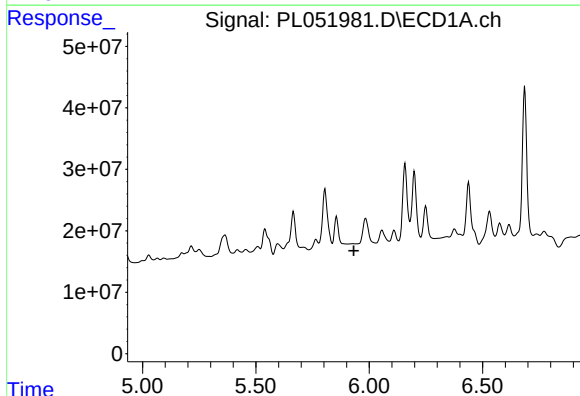
R.T.: 6.057 min
Delta R.T.: -0.015 min
Response: 18258107
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-D



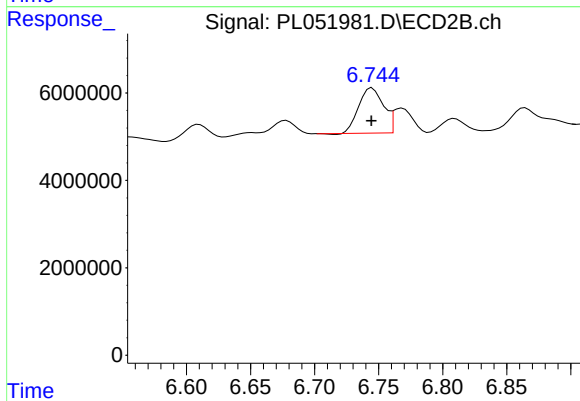
#15 Endosulfan II

R.T.: 6.809 min
Delta R.T.: -0.020 min
Response: 3637880
Conc: 1.10 ng/ml



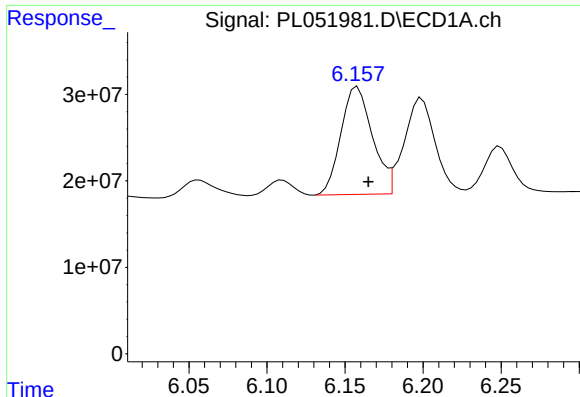
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

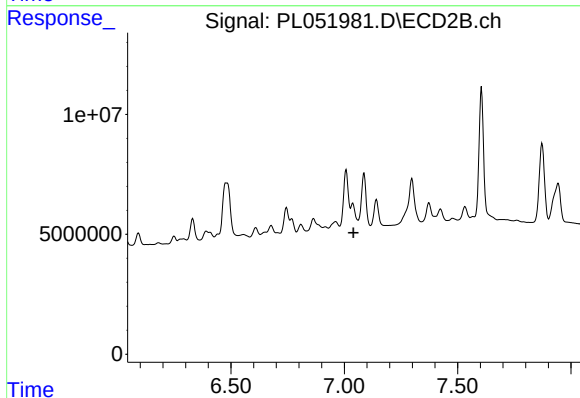
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 13867793
Conc: 5.12 ng/ml



#17 4,4'-DDT

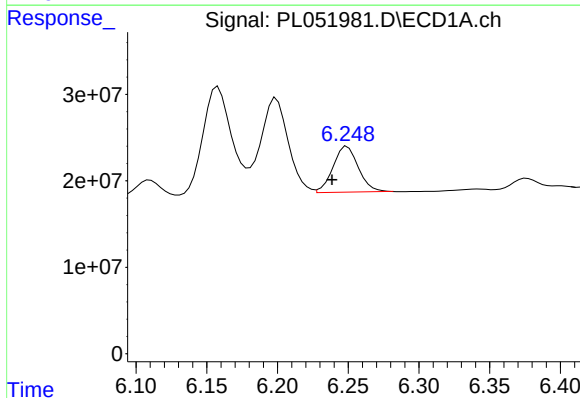
R.T.: 6.158 min
Delta R.T.: -0.007 min
Response: 175180662
Conc: 13.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-D



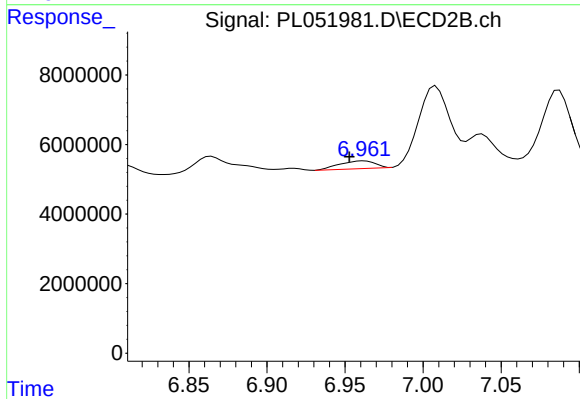
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: -5805829
Conc: N.D.



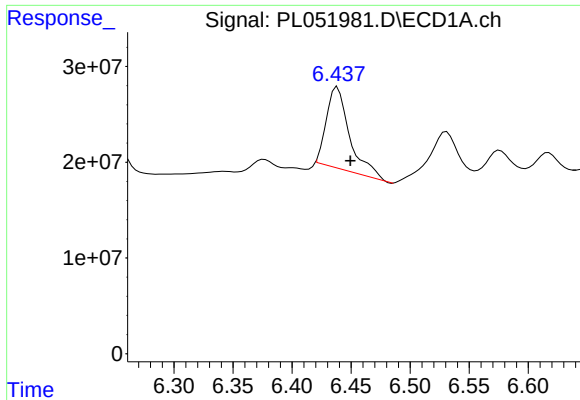
#18 Endrin aldehyde

R.T.: 6.249 min
Delta R.T.: 0.011 min
Response: 66443225
Conc: 5.71 ng/ml



#18 Endrin aldehyde

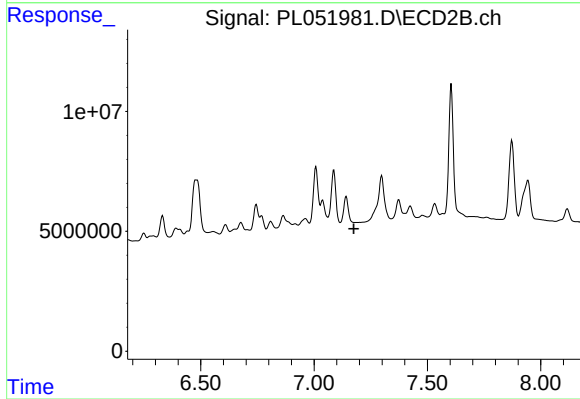
R.T.: 6.962 min
Delta R.T.: 0.009 min
Response: 3539204
Conc: 1.25 ng/ml



#19 Endosulfan Sulfate

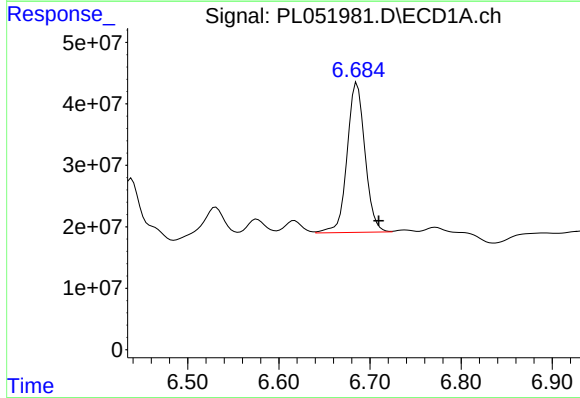
R.T.: 6.438 min
Delta R.T.: -0.011 min
Response: 115923207
Conc: 8.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-D



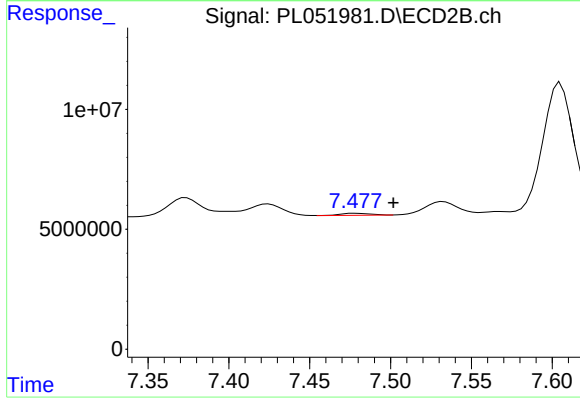
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



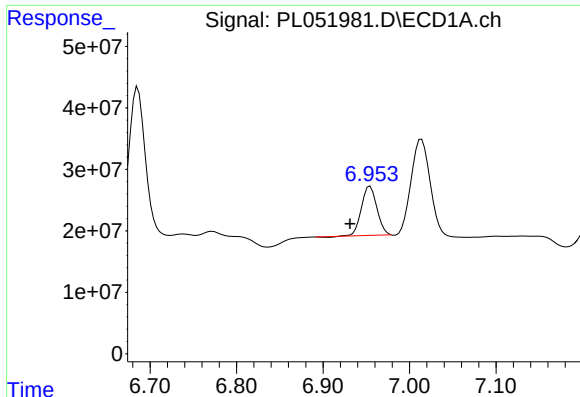
#20 Methoxychlor

R.T.: 6.686 min
Delta R.T.: -0.024 min
Response: 330631608
Conc: 48.77 ng/ml



#20 Methoxychlor

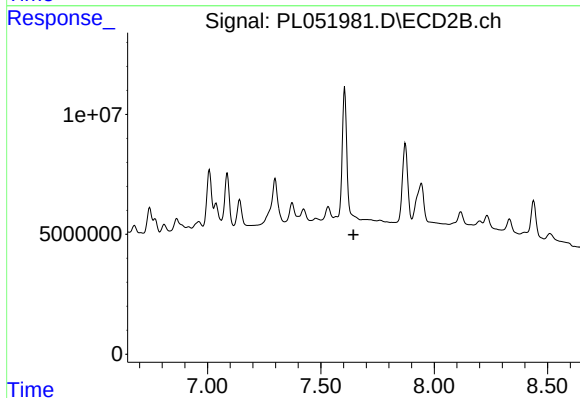
R.T.: 7.479 min
Delta R.T.: -0.023 min
Response: 1072735
Conc: 0.64 ng/ml



#21 Endrin ketone

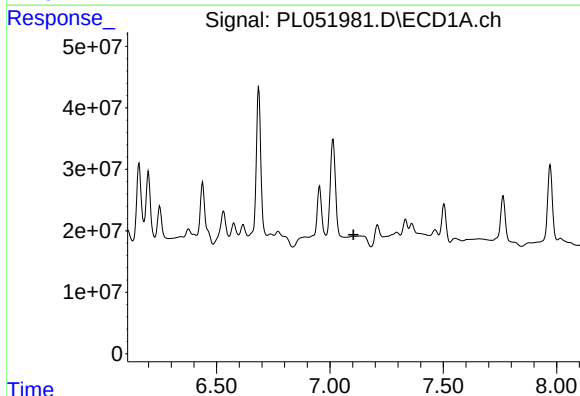
R.T.: 6.954 min
Delta R.T.: 0.023 min
Response: 99698465
Conc: 7.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-D



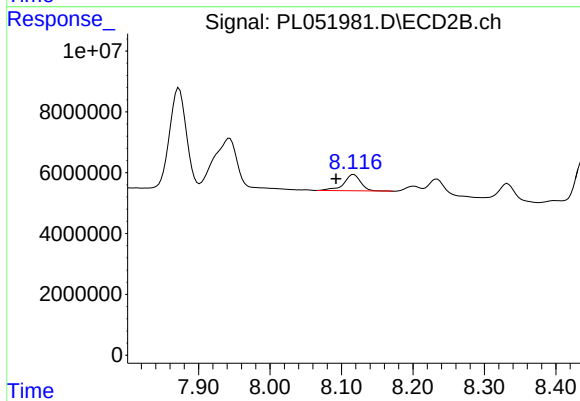
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



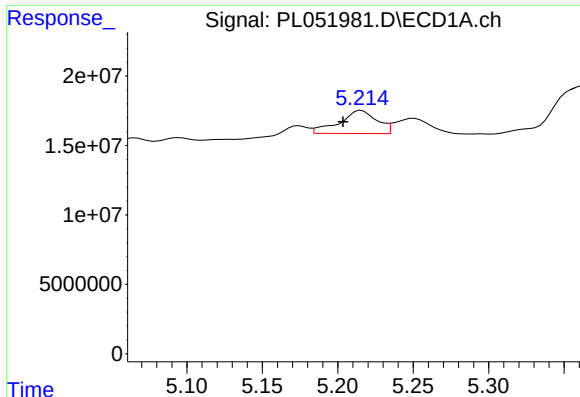
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#22 Mirex

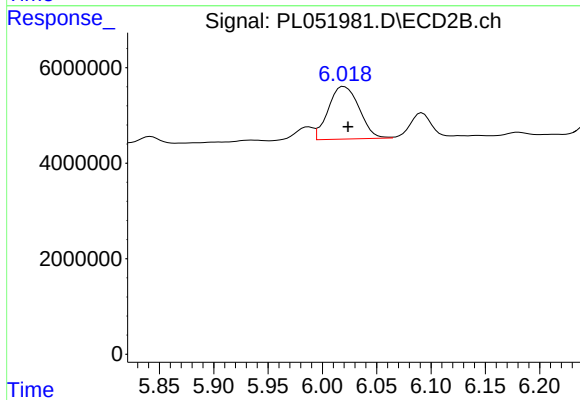
R.T.: 8.117 min
Delta R.T.: 0.025 min
Response: 8686478
Conc: 3.57 ng/ml



#25 Chlordane-3

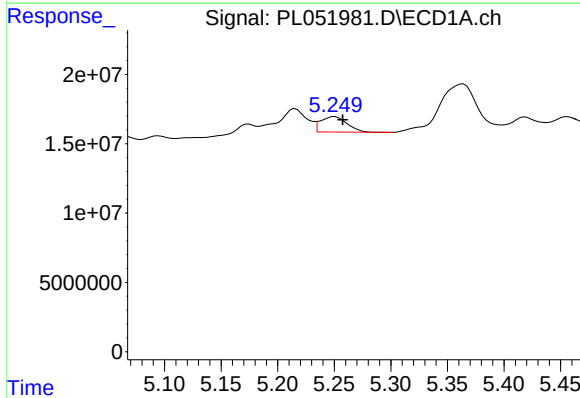
R.T.: 5.216 min
Delta R.T.: 0.012 min
Response: 28803088
Conc: 22.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-D



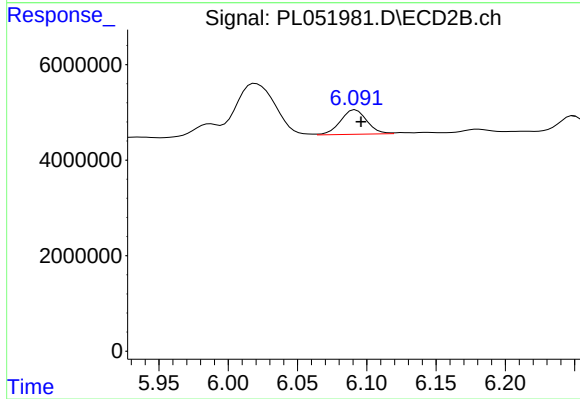
#25 Chlordane-3

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 21773408
Conc: 48.87 ng/ml



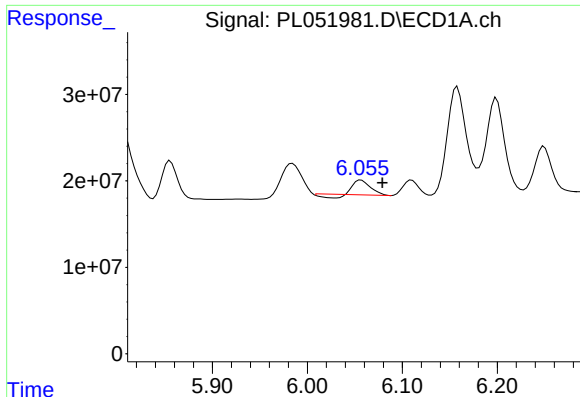
#26 Chlordane-4

R.T.: 5.250 min
Delta R.T.: -0.007 min
Response: 18181586
Conc: 14.91 ng/ml



#26 Chlordane-4

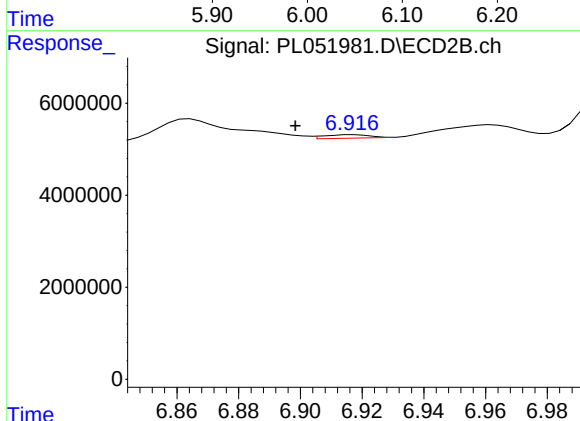
R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 6798866
Conc: 12.52 ng/ml



#27 Chlordane-5

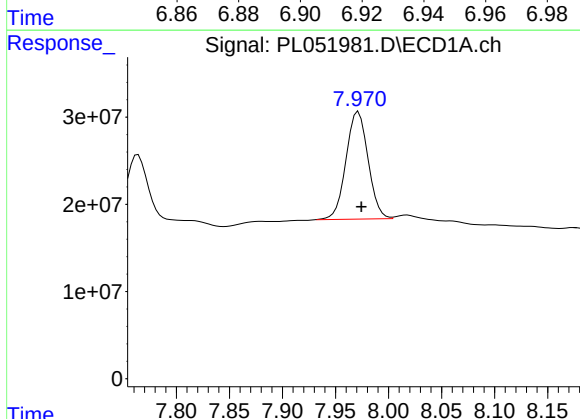
R.T.: 6.057 min
Delta R.T.: -0.022 min
Response: 18258107
Conc: 37.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-D



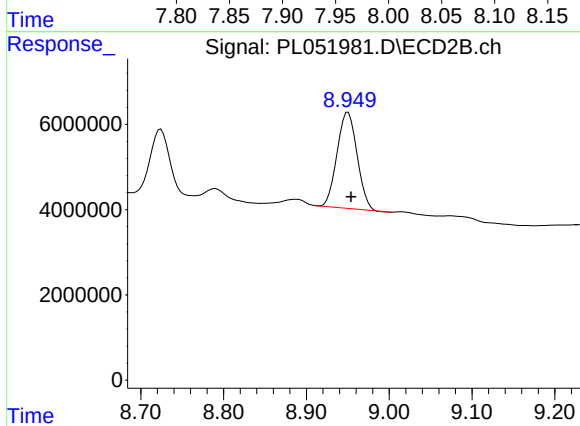
#27 Chlordane-5

R.T.: 6.917 min
Delta R.T.: 0.019 min
Response: 778360
Conc: 7.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 178582645
Conc: 14.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.004 min
Response: 38010023
Conc: 12.49 ng/ml