

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082319\
 Data File : PL051760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2019 15:45
 Operator : SG\AJ
 Sample : K4475-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:45:57 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	3.925	105.1E6	25810973	12.277	11.814
28)	SA Decachlor...	7.972	8.951	177.1E6	27530377	14.587	9.045 #
Target Compounds							
5)	MB Aldrin	4.547	0.000	8733659	0	0.604	N.D. #
6)	B beta-BHC	0.000	4.797f	0	9179665	N.D.	6.299 #
7)	B delta-BHC	4.495f	0.000	6419938	0	0.432	N.D. #
10)	B gamma-Chl...	5.197	6.019	10764860	3980284	0.721	1.090 #
11)	B alpha-Chl...	5.250	6.092	25149563	5517419	1.738	1.599
12)	B 4,4'-DDE	5.419	6.248	11552499	2953227	0.844	0.839
13)	MA Dieldrin	5.559	6.390	124.9E6	26698653	8.215	7.796
14)	MA Endrin	5.798	6.606	86043337	1917119	5.899	0.634 #
15)	B Endosulfa...	6.056f	6.809f	4334695	18930453	0.312	5.743 #
16)	A 4,4'-DDD	5.928	6.745	7592804	52586098	0.620	19.424 #
17)	MA 4,4'-DDT	6.158	7.038	322.7E6	-18669495	25.304	N.D. #
18)	B Endrin al...	6.250	6.964	187.6E6	5304761	16.123	1.877 #
19)	B Endosulfa...	6.439	0.000	311.5E6	0	23.948	N.D. #
20)	A Methoxychlor	6.686f	0.000	883.5E6	0	130.322	N.D. #
21)	B Endrin ke...	6.956f	0.000	188.8E6	0	13.348	N.D. #
23)	Chlordane-1	4.163	0.000	7453340	0	23.135	N.D. #
24)	Chlordane-2	4.674f	0.000	21473592	0	52.539	N.D. #
25)	Chlordane-3	5.197	6.019	10764860	3980284	8.291	8.934
26)	Chlordane-4	5.250	6.092	25149563	5517419	20.625	10.159 #
27)	Chlordane-5	6.056f	0.000	4334695	0	8.833	N.D. #

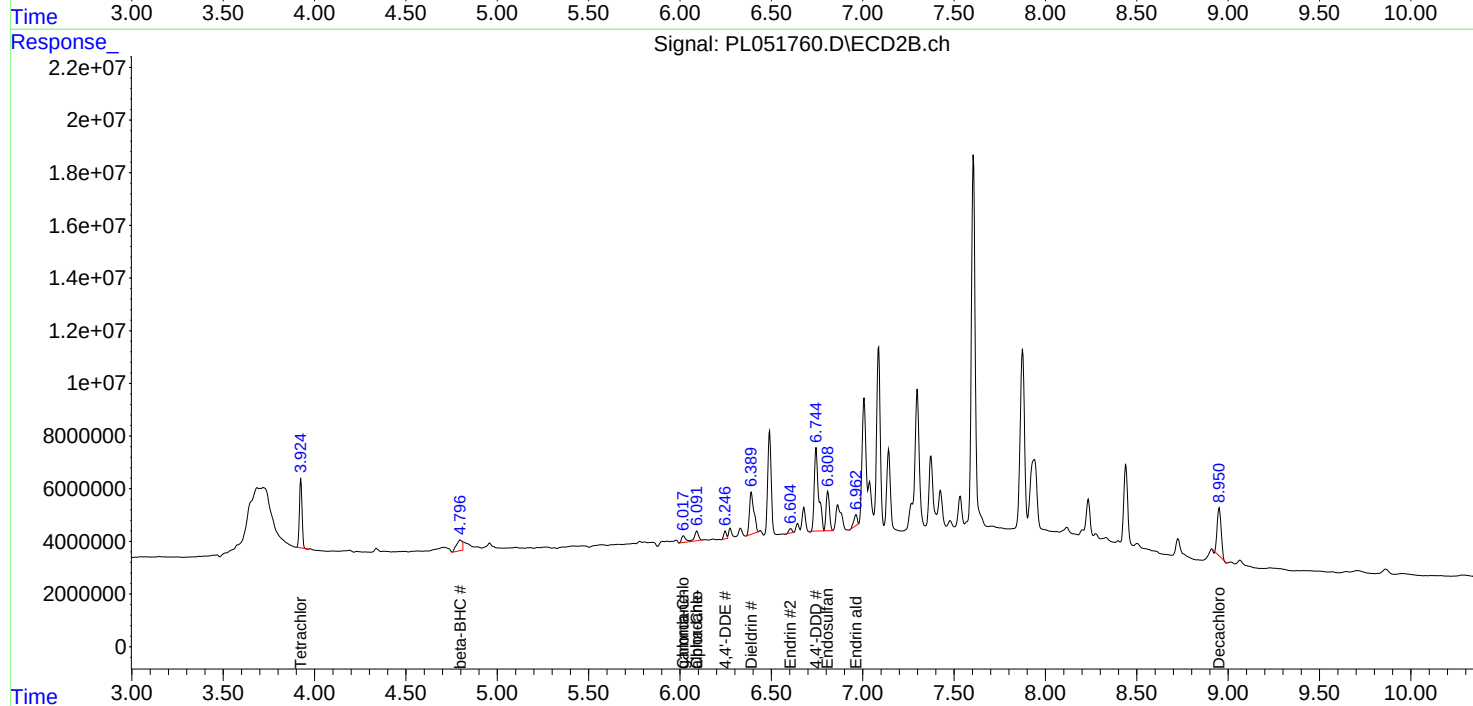
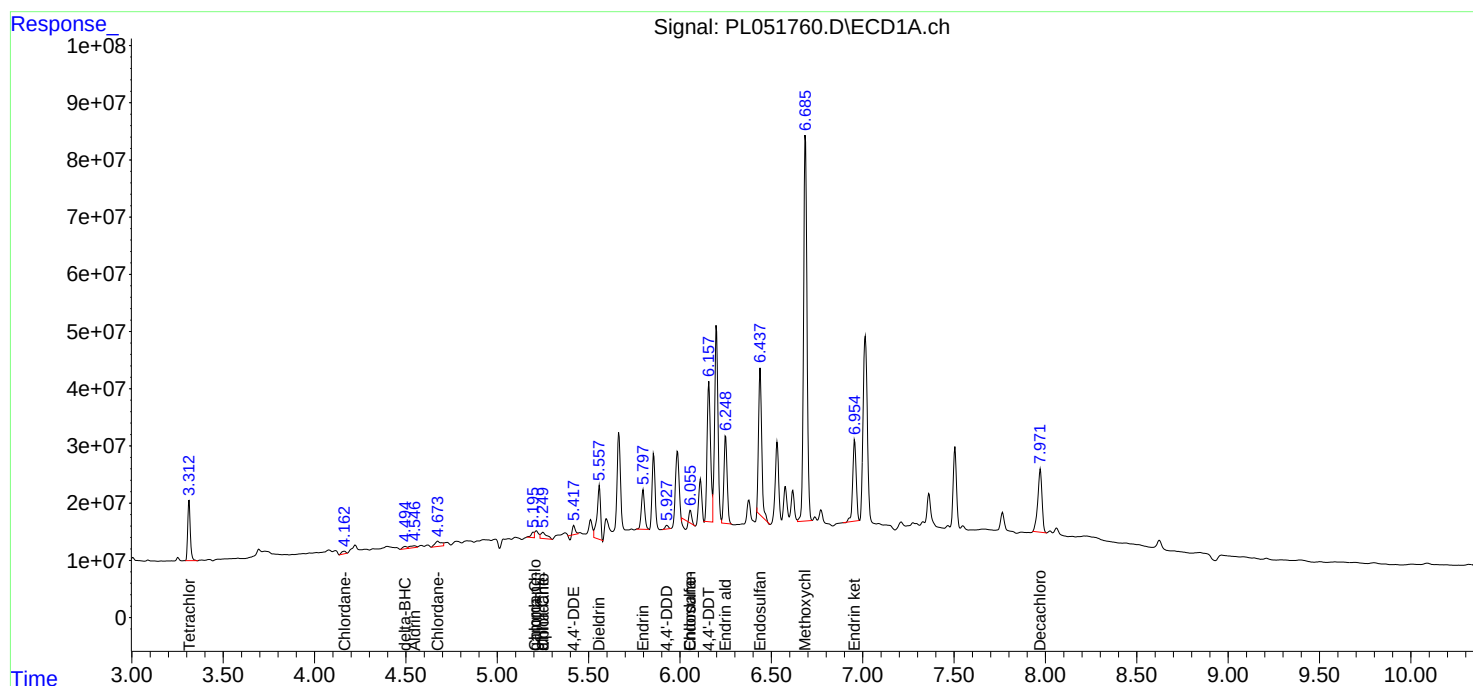
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

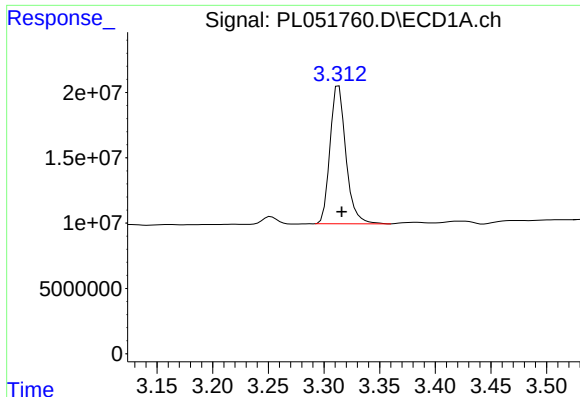
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082319\
Data File : PL051760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2019 15:45
Operator : SG\AJ
Sample : K4475-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 22:45:57 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

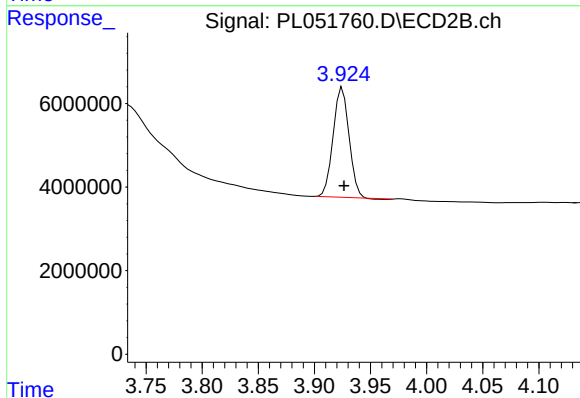




#1 Tetrachloro-m-xylene

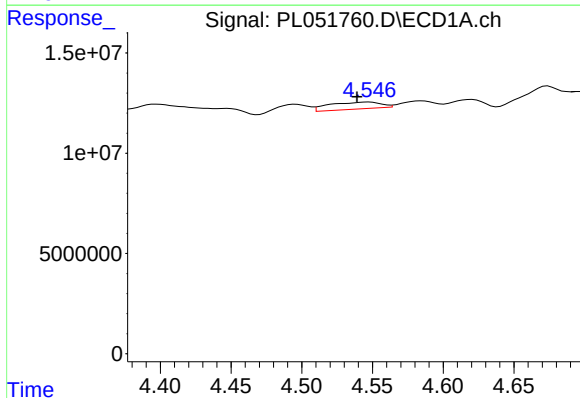
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 105074417
Conc: 12.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



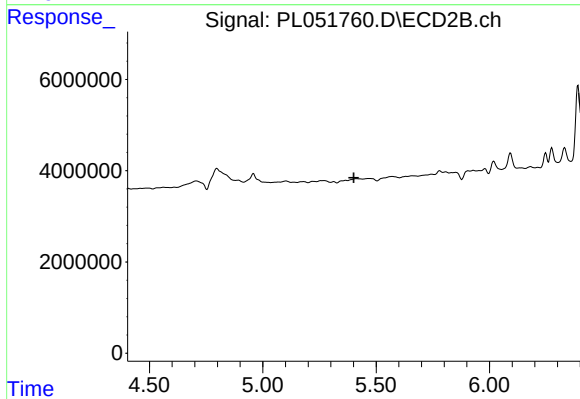
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 25810973
Conc: 11.81 ng/ml



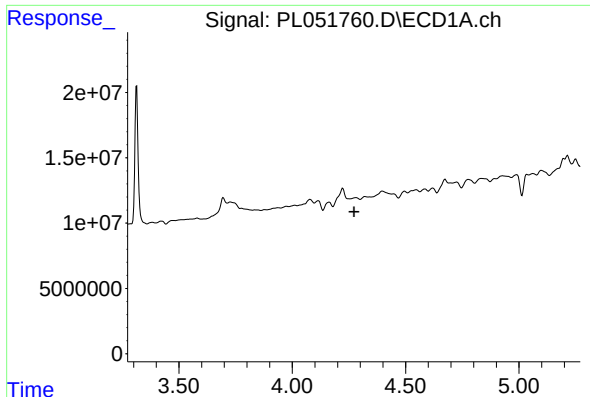
#5 Aldrin

R.T.: 4.547 min
Delta R.T.: 0.008 min
Response: 8733659
Conc: 0.60 ng/ml



#5 Aldrin

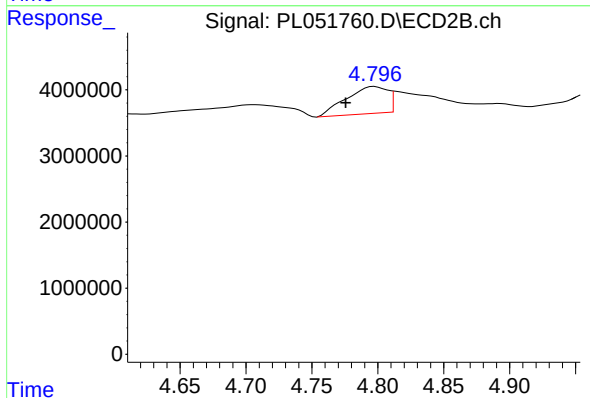
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#6 beta-BHC

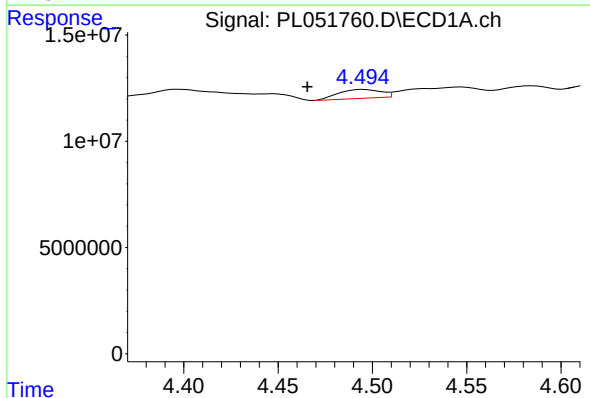
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



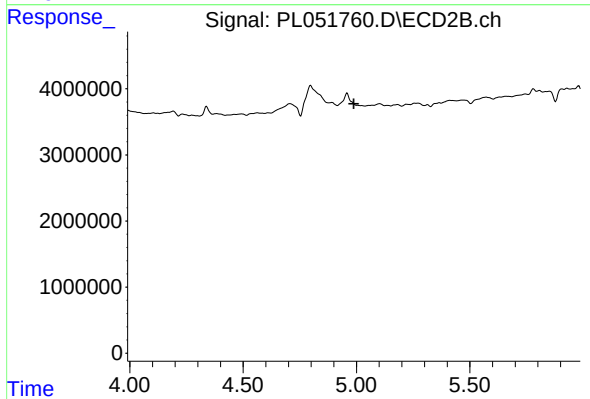
#6 beta-BHC

R.T.: 4.797 min
Delta R.T.: 0.021 min
Response: 9179665
Conc: 6.30 ng/ml



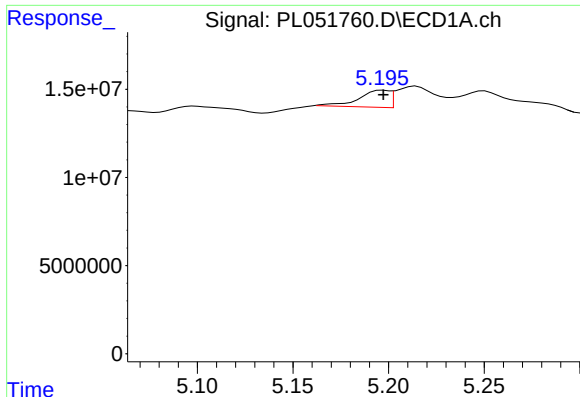
#7 delta-BHC

R.T.: 4.495 min
Delta R.T.: 0.030 min
Response: 6419938
Conc: 0.43 ng/ml



#7 delta-BHC

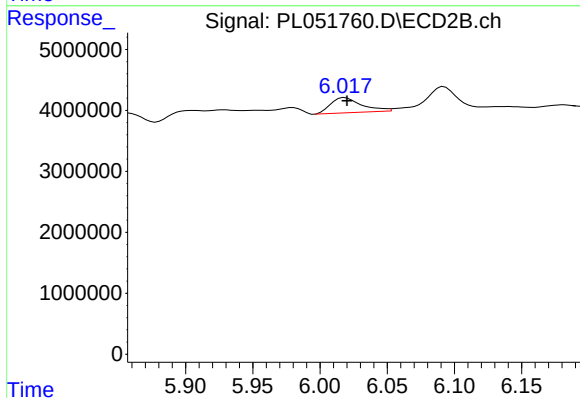
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

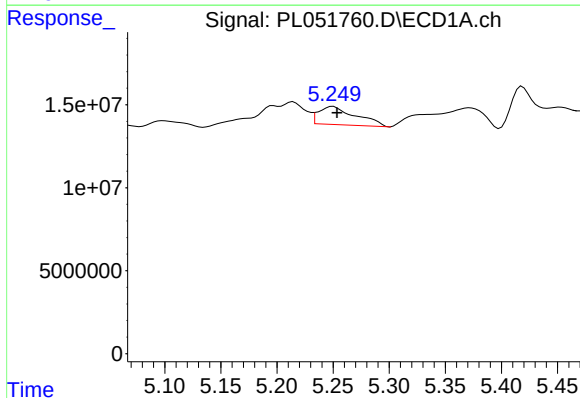
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 10764860
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



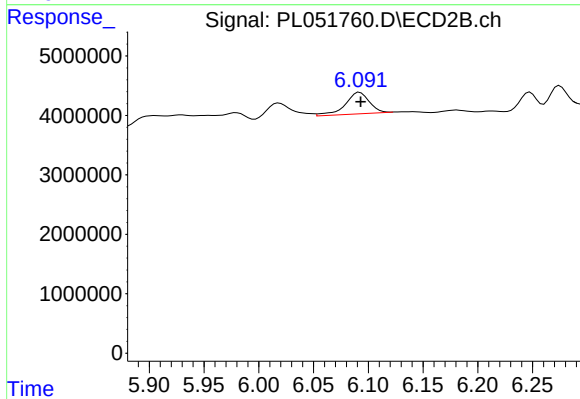
#10 gamma-Chlordane

R.T.: 6.019 min
Delta R.T.: -0.002 min
Response: 3980284
Conc: 1.09 ng/ml



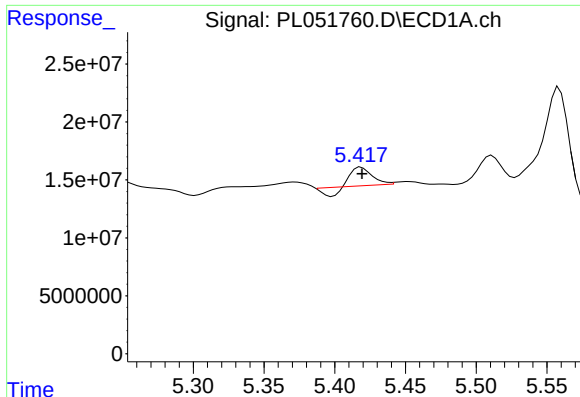
#11 alpha-Chlordane

R.T.: 5.250 min
Delta R.T.: -0.003 min
Response: 25149563
Conc: 1.74 ng/ml



#11 alpha-Chlordane

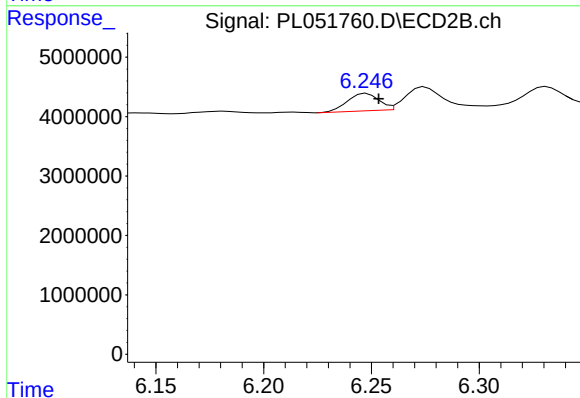
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 5517419
Conc: 1.60 ng/ml



#12 4,4'-DDE

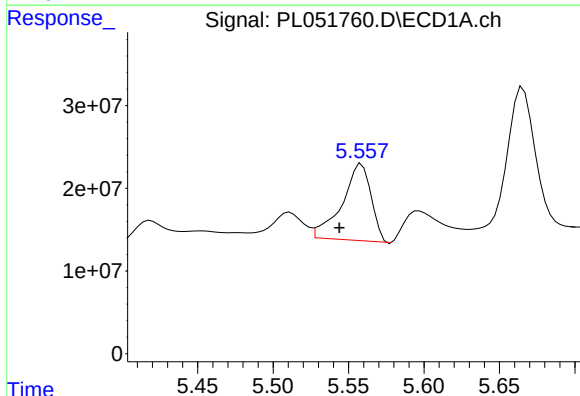
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 11552499
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



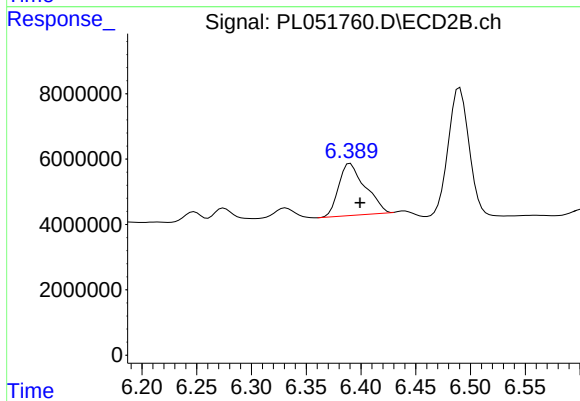
#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: -0.006 min
Response: 2953227
Conc: 0.84 ng/ml



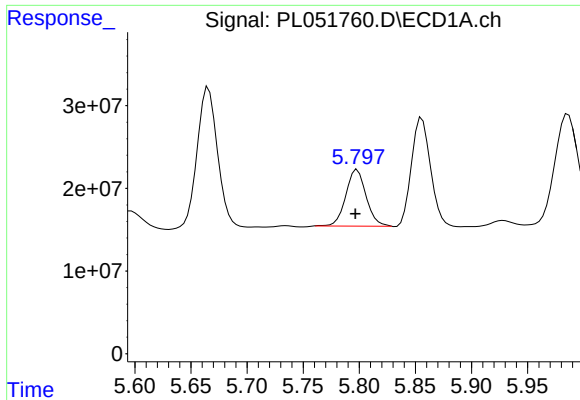
#13 Dieldrin

R.T.: 5.559 min
Delta R.T.: 0.015 min
Response: 124903929
Conc: 8.21 ng/ml



#13 Dieldrin

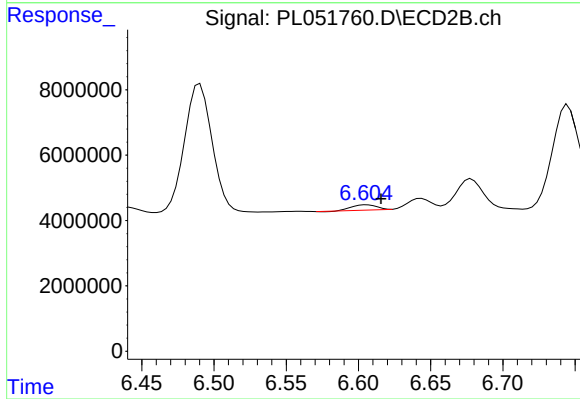
R.T.: 6.390 min
Delta R.T.: -0.009 min
Response: 26698653
Conc: 7.80 ng/ml



#14 Endrin

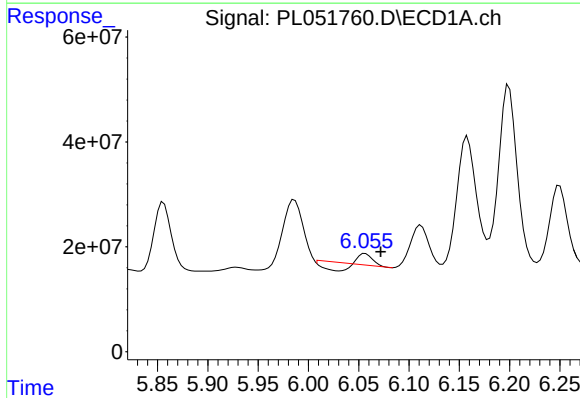
R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 86043337
Conc: 5.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



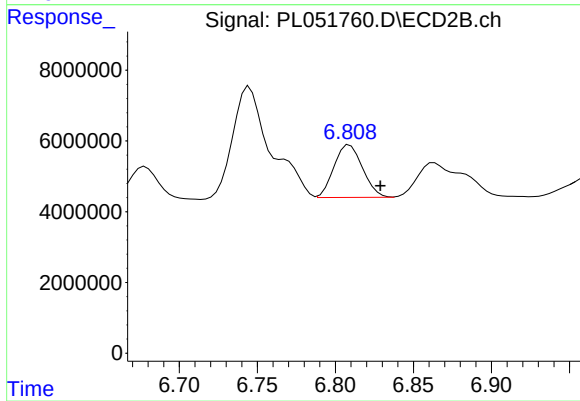
#14 Endrin

R.T.: 6.606 min
Delta R.T.: -0.010 min
Response: 1917119
Conc: 0.63 ng/ml



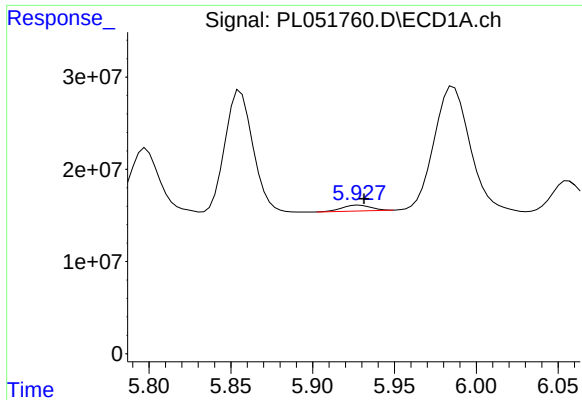
#15 Endosulfan II

R.T.: 6.056 min
Delta R.T.: -0.015 min
Response: 4334695
Conc: 0.31 ng/ml



#15 Endosulfan II

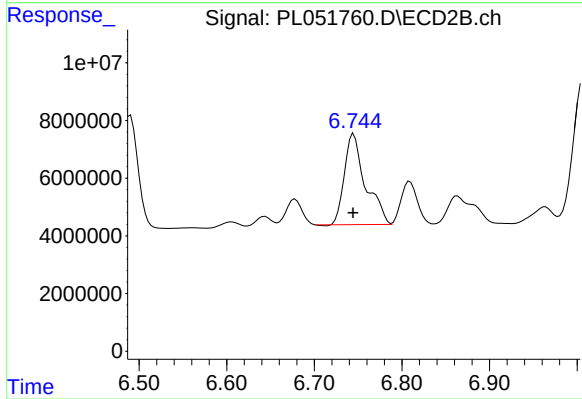
R.T.: 6.809 min
Delta R.T.: -0.020 min
Response: 18930453
Conc: 5.74 ng/ml



#16 4,4'-DDD

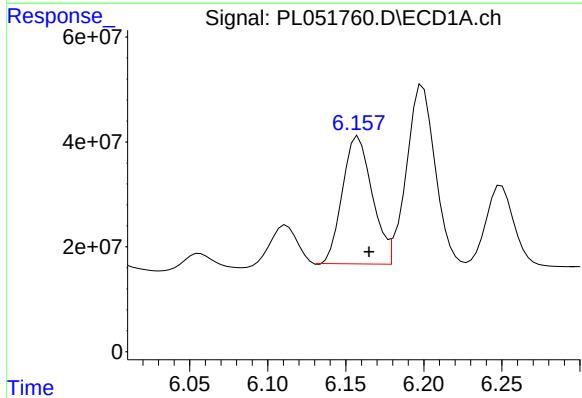
R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 7592804
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



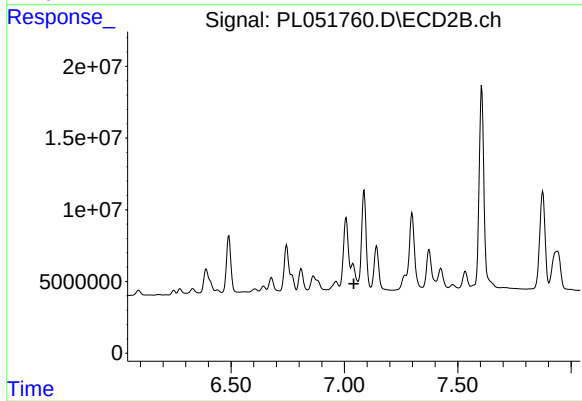
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 52586098
Conc: 19.42 ng/ml



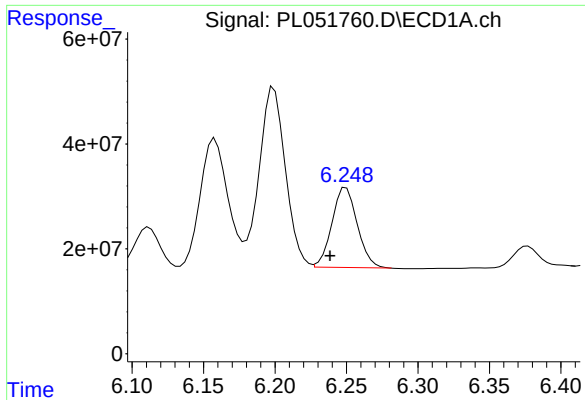
#17 4,4'-DDT

R.T.: 6.158 min
Delta R.T.: -0.007 min
Response: 322659858
Conc: 25.30 ng/ml



#17 4,4'-DDT

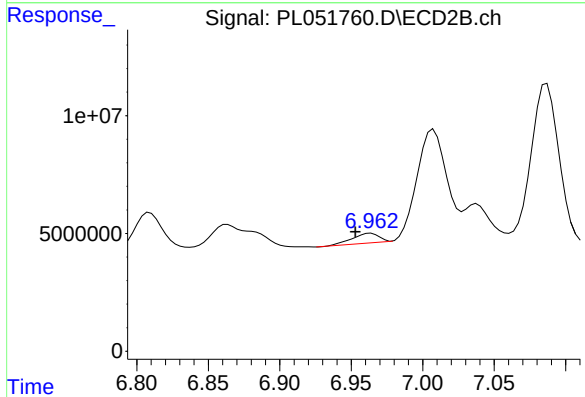
R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: -18669495
Conc: N.D.



#18 Endrin aldehyde

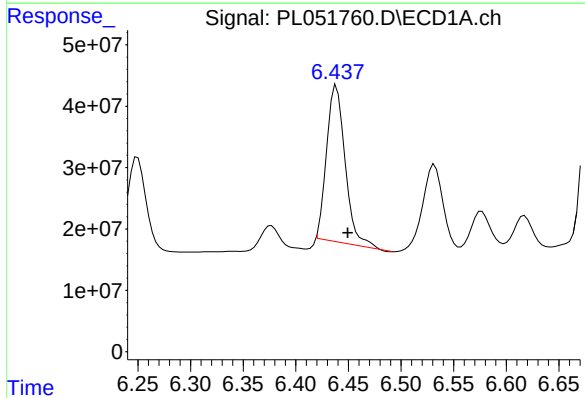
R.T.: 6.250 min
Delta R.T.: 0.011 min
Response: 187557704
Conc: 16.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



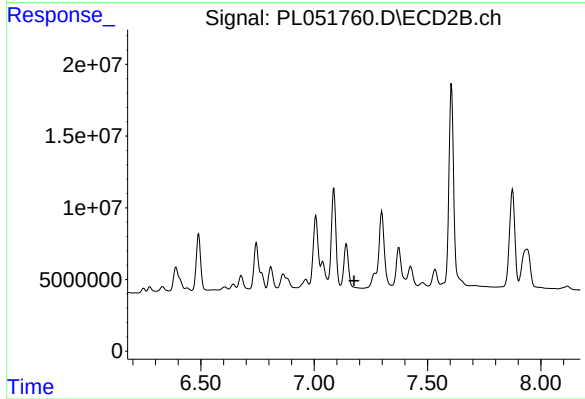
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.011 min
Response: 5304761
Conc: 1.88 ng/ml



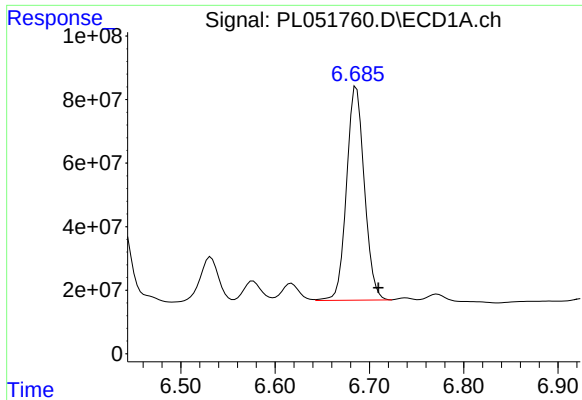
#19 Endosulfan Sulfate

R.T.: 6.439 min
Delta R.T.: -0.011 min
Response: 311539703
Conc: 23.95 ng/ml



#19 Endosulfan Sulfate

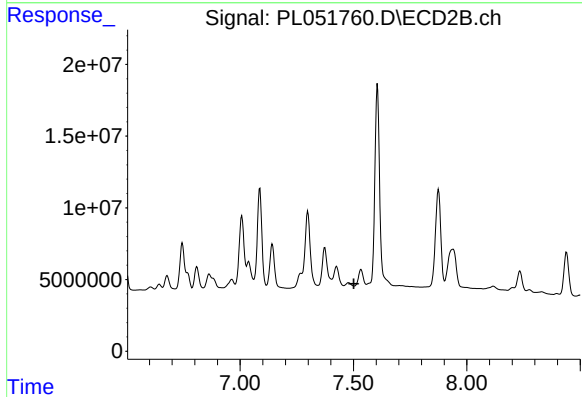
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#20 Methoxychlor

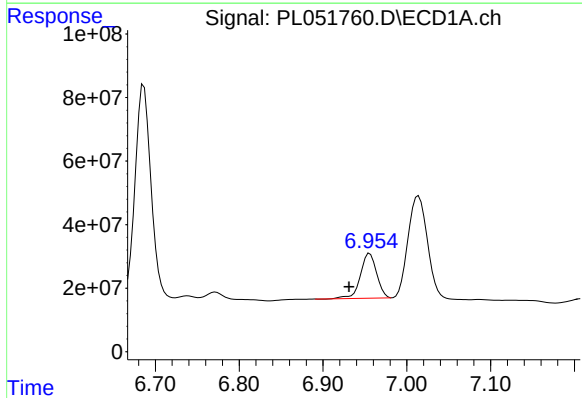
R.T.: 6.686 min
Delta R.T.: -0.023 min
Response: 883549845
Conc: 130.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



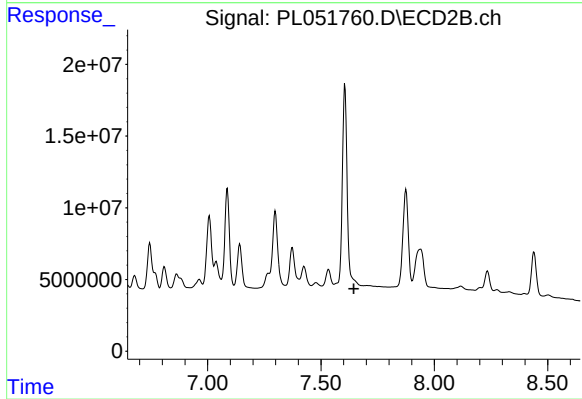
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



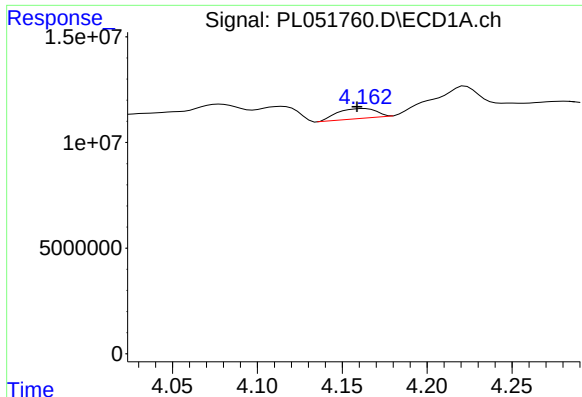
#21 Endrin ketone

R.T.: 6.956 min
Delta R.T.: 0.025 min
Response: 188831722
Conc: 13.35 ng/ml



#21 Endrin ketone

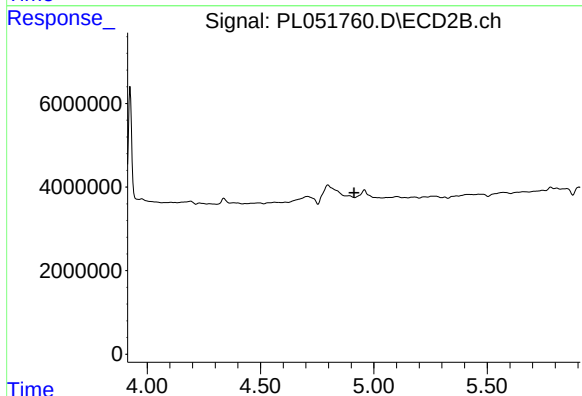
R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

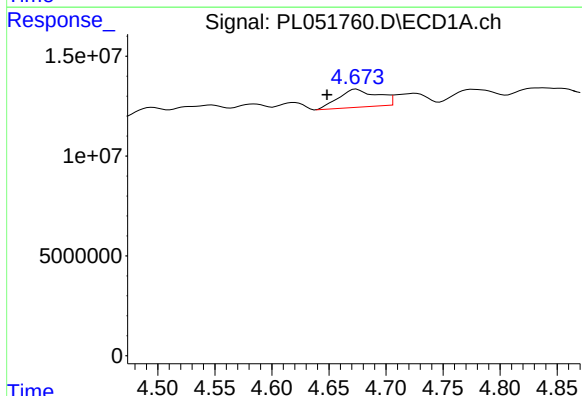
R.T.: 4.163 min
Delta R.T.: 0.004 min
Response: 7453340
Conc: 23.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



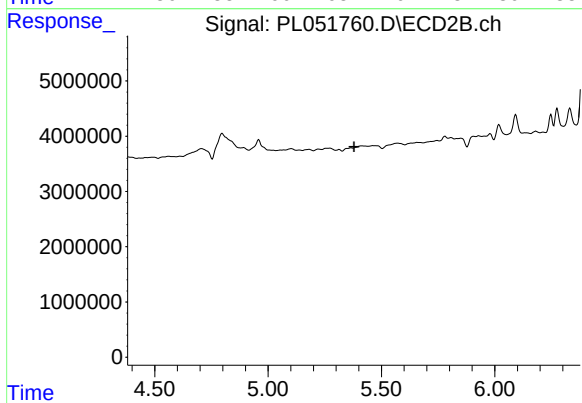
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



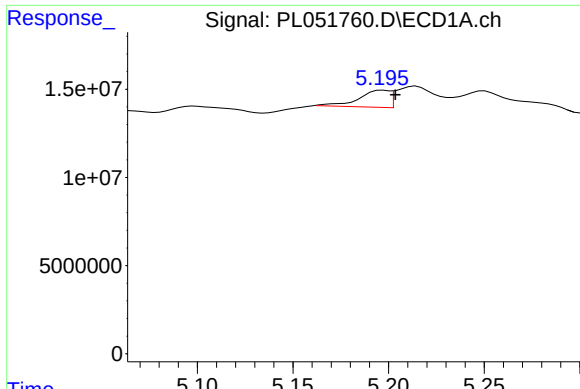
#24 Chlordane-2

R.T.: 4.674 min
Delta R.T.: 0.026 min
Response: 21473592
Conc: 52.54 ng/ml



#24 Chlordane-2

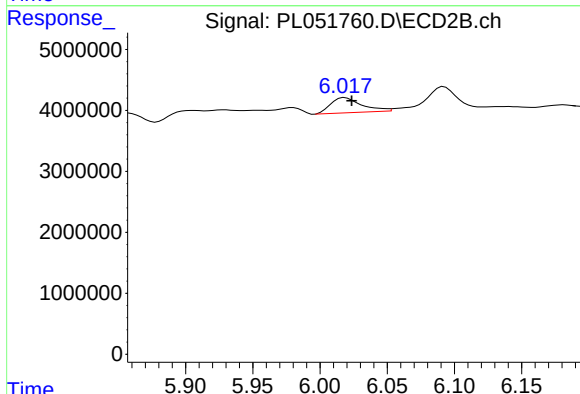
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#25 Chlordane-3

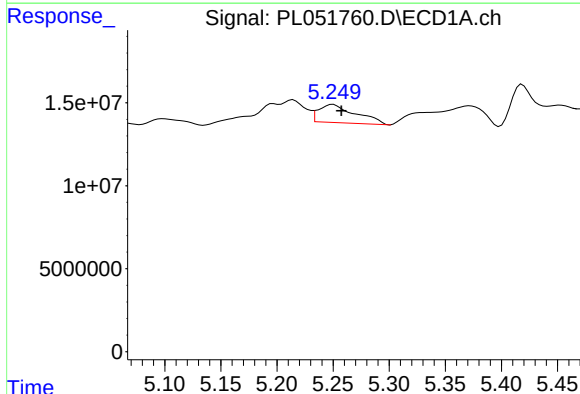
R.T.: 5.197 min
Delta R.T.: -0.007 min
Response: 10764860
Conc: 8.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



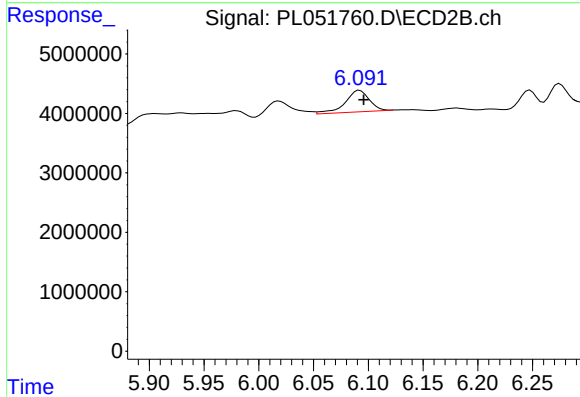
#25 Chlordane-3

R.T.: 6.019 min
Delta R.T.: -0.005 min
Response: 3980284
Conc: 8.93 ng/ml



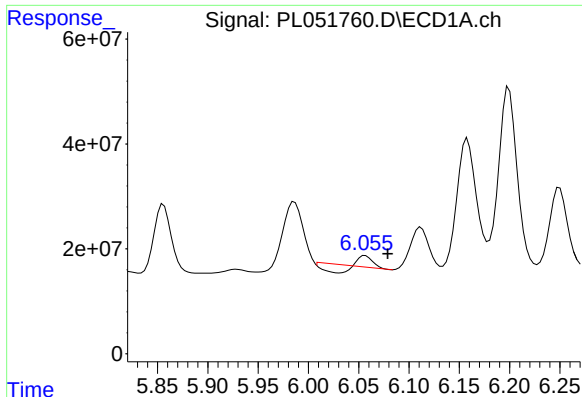
#26 Chlordane-4

R.T.: 5.250 min
Delta R.T.: -0.007 min
Response: 25149563
Conc: 20.63 ng/ml



#26 Chlordane-4

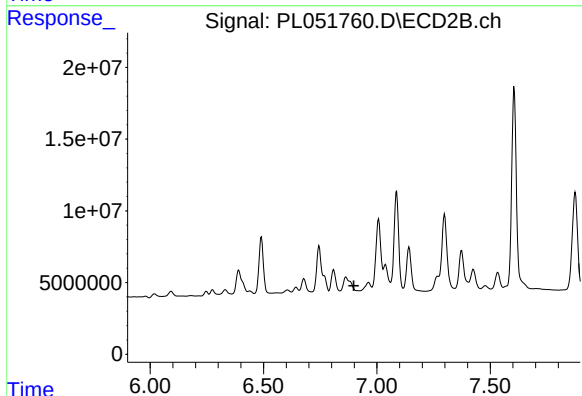
R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 5517419
Conc: 10.16 ng/ml



#27 Chlordane-5

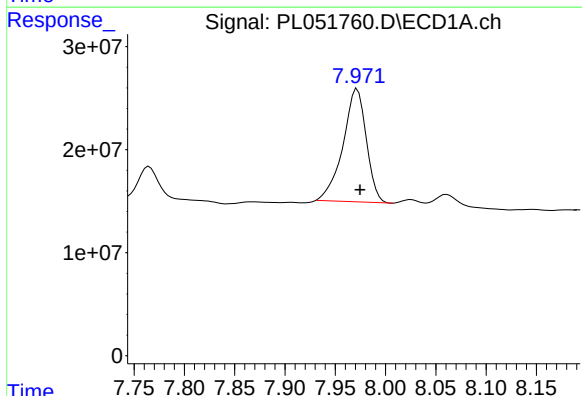
R.T.: 6.056 min
Delta R.T.: -0.022 min
Response: 4334695
Conc: 8.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



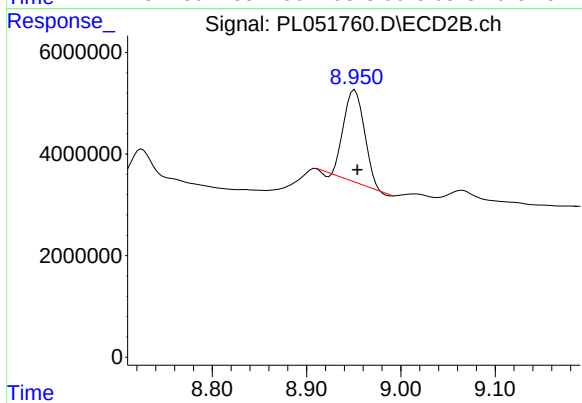
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 177059948
Conc: 14.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.003 min
Response: 27530377
Conc: 9.04 ng/ml