

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 18:05
 Operator : SG\AJ
 Sample : K4401-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 22:41:09 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...	3.314	3.926	105.9E6	27437936	12.371	12.558
28)	SA Decachlor...	7.973	8.952	95205922	28097854	7.844	9.231
Target Compounds							
3)	MA gamma-BHC...	0.000	4.571f	0	9288416	N.D.	2.950 #
4)	MA Heptachlor	4.315	0.000	6663225	0	0.440	N.D. #
5)	MB Aldrin	4.552	0.000	3422583	0	0.237	N.D. #
6)	B beta-BHC	0.000	4.799f	0	2883430	N.D.	1.978 #
8)	B Heptachlo...	0.000	5.783	0	3512167	N.D.	1.041 #
10)	B gamma-Chl...	5.195	0.000	13671986	0	0.916	N.D. #
11)	B alpha-Chl...	0.000	6.092	0	3926043	N.D.	1.138 #
12)	B 4,4'-DDE	5.420	6.250	6753373	4017390	0.493	1.141 #
13)	MA Dieldrin	5.542	0.000	24578001	0	1.616	N.D. #
15)	B Endosulfa...	6.056f	6.814f	1690357	3621633	0.121	1.099 #
16)	A 4,4'-DDD	5.928	6.743	6949920	13443495	0.568	4.966 #
17)	MA 4,4'-DDT	6.159	0.000	33028625	0	2.590	N.D. #
18)	B Endrin al...	6.260f	0.000	19433894	0	1.671	N.D. #
19)	B Endosulfa...	6.440	0.000	6049902	0	0.465	N.D. #
20)	A Methoxychlor	6.687f	0.000	26845566	0	3.960	N.D. #
24)	Chlordane-2	4.675f	0.000	5135537	0	12.565	N.D. #
25)	Chlordane-3	5.195	0.000	13671986	0	10.530	N.D. #
26)	Chlordane-4	0.000	6.092	0	3926043	N.D.	7.229 #
27)	Chlordane-5	6.056f	0.000	1690357	0	3.445	N.D. #

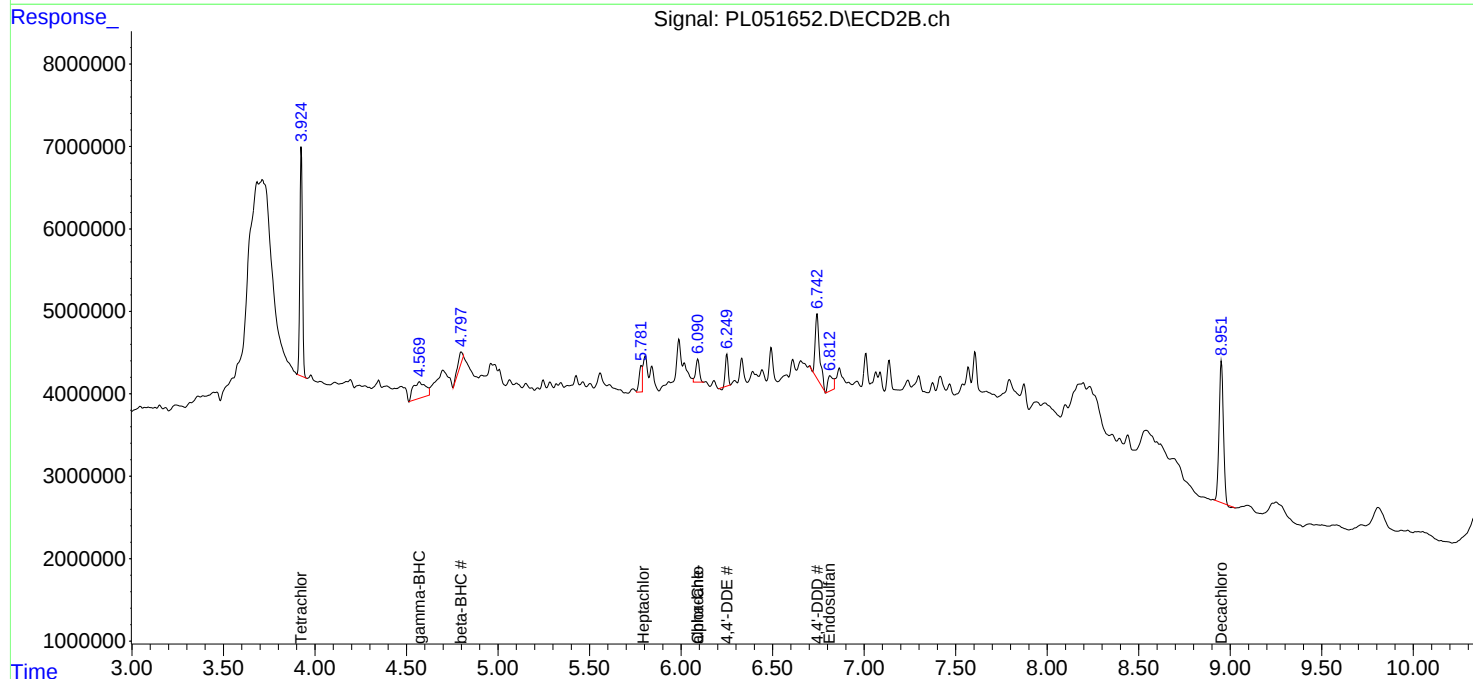
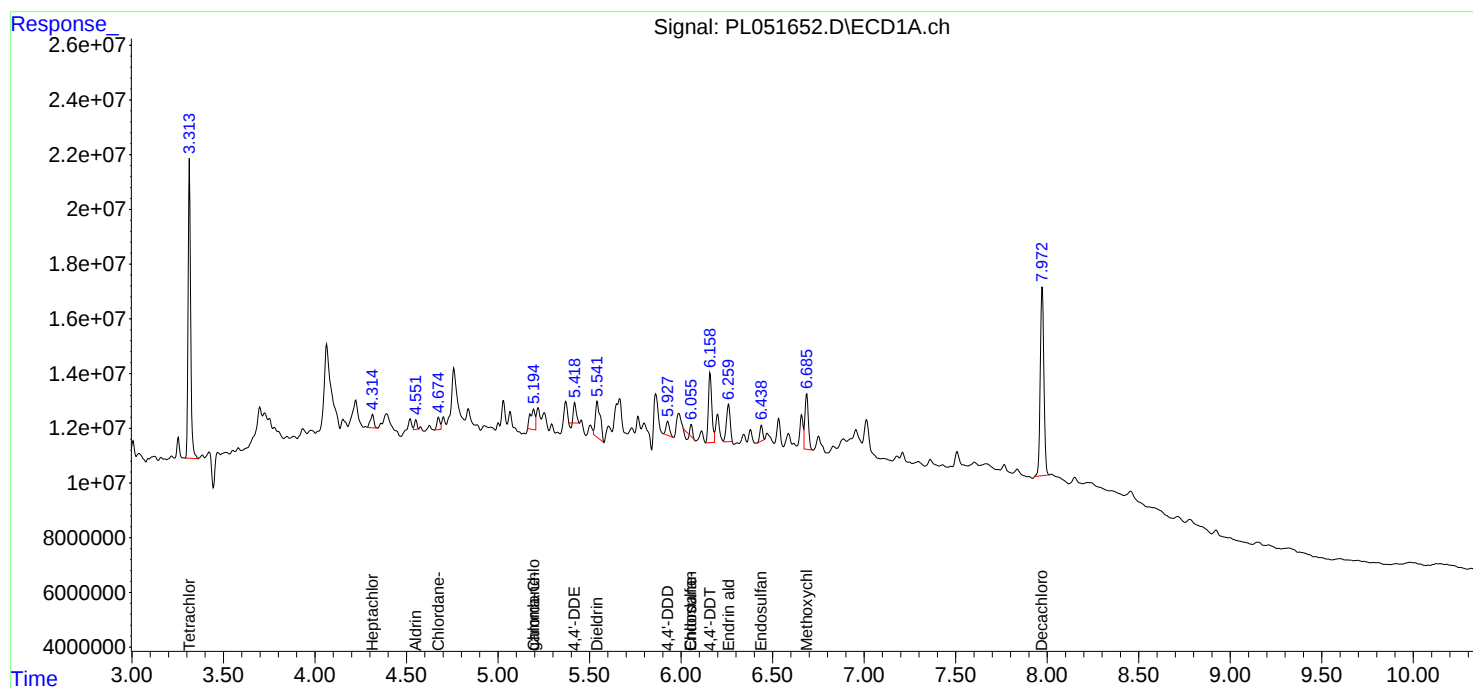
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

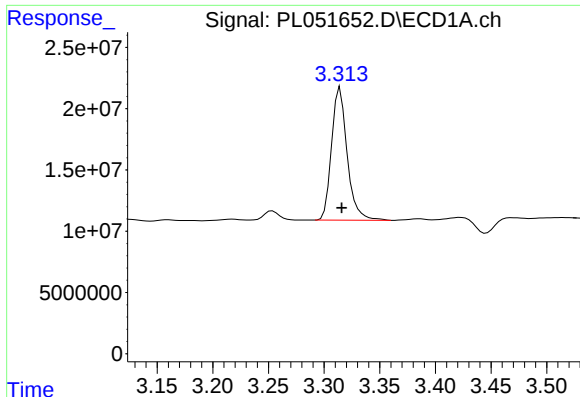
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
Data File : PL051652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 18:05
Operator : SG\AJ
Sample : K4401-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 22:41:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
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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

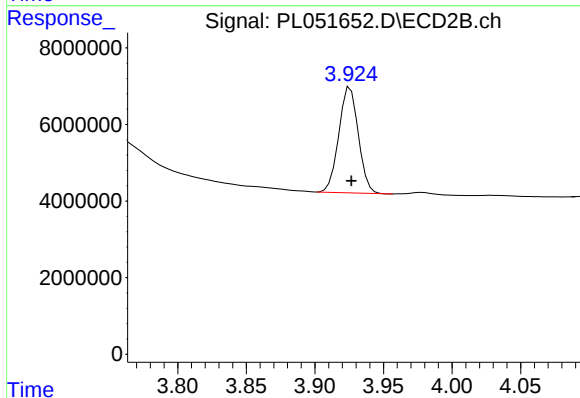




#1 Tetrachloro-m-xylene

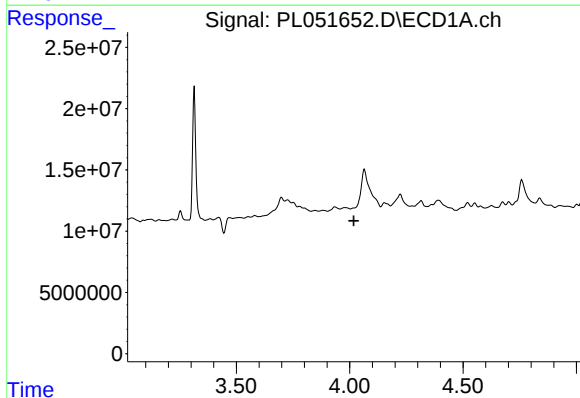
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 105875775
Conc: 12.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



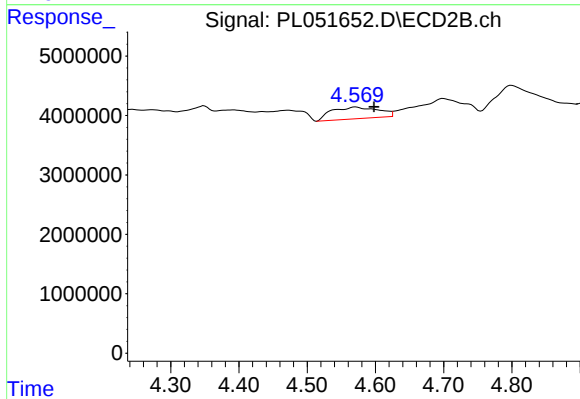
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 27437936
Conc: 12.56 ng/ml



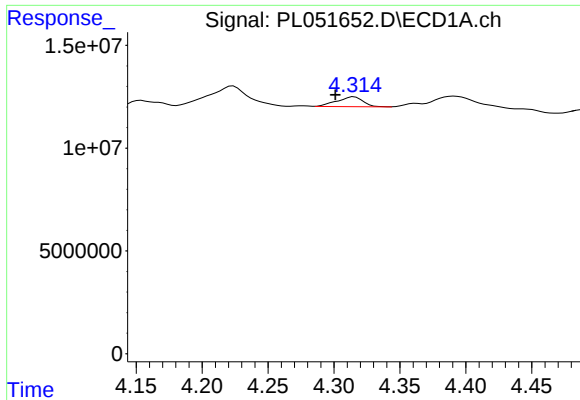
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

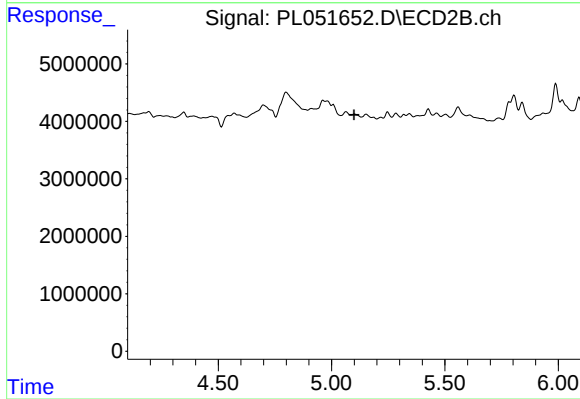
R.T.: 4.571 min
Delta R.T.: -0.027 min
Response: 9288416
Conc: 2.95 ng/ml



#4 Heptachlor

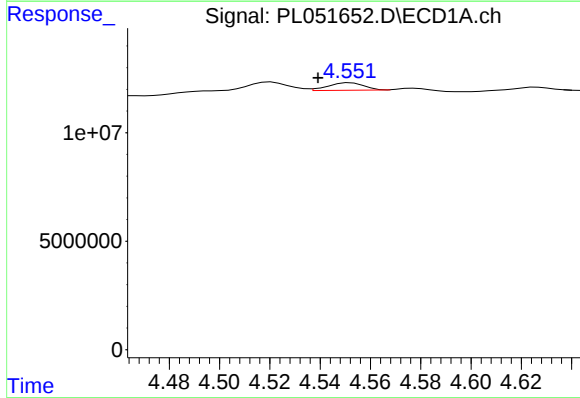
R.T.: 4.315 min
Delta R.T.: 0.014 min
Response: 6663225
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



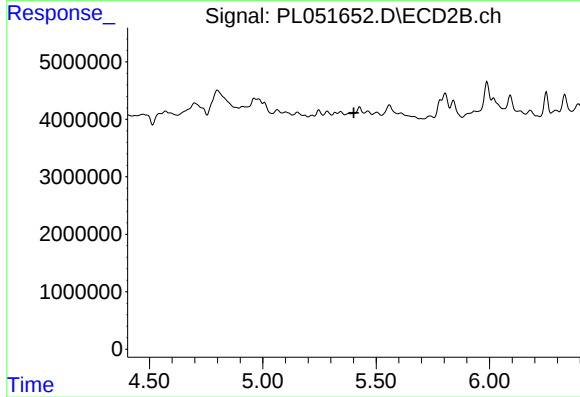
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



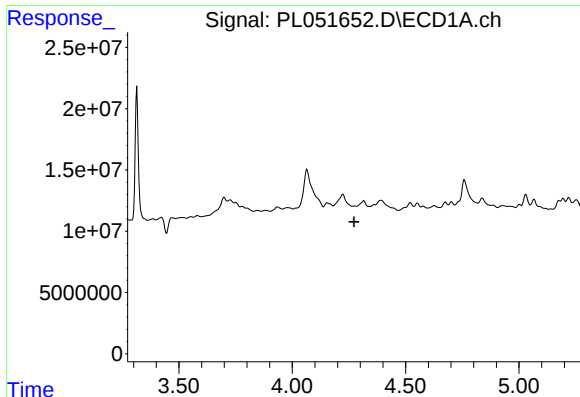
#5 Aldrin

R.T.: 4.552 min
Delta R.T.: 0.013 min
Response: 3422583
Conc: 0.24 ng/ml



#5 Aldrin

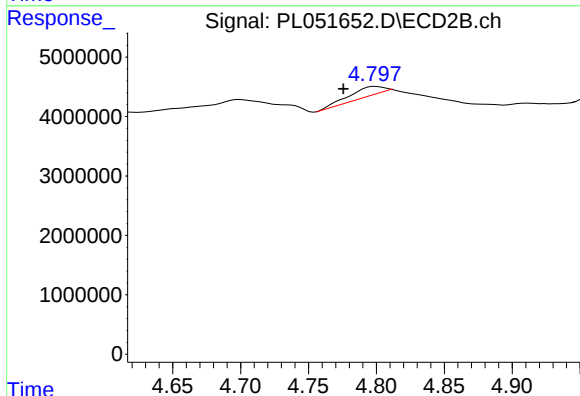
R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#6 beta-BHC

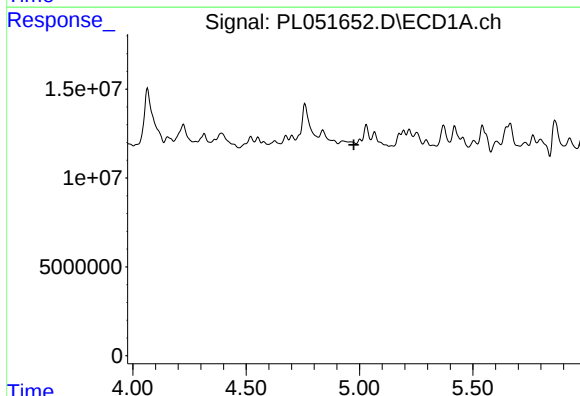
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



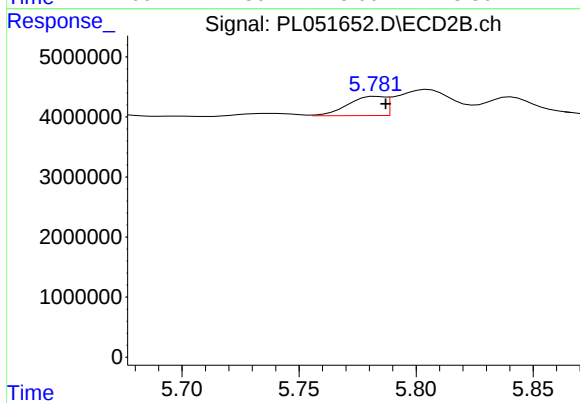
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.024 min
Response: 2883430
Conc: 1.98 ng/ml



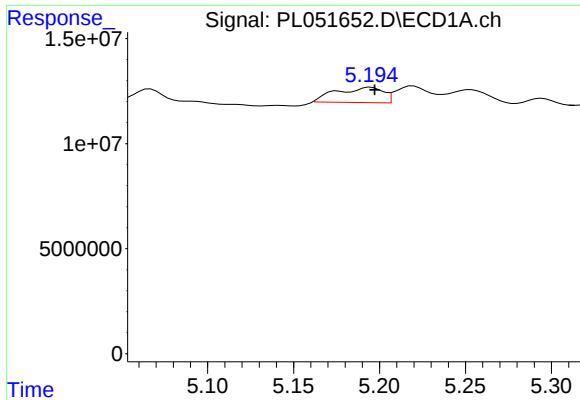
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

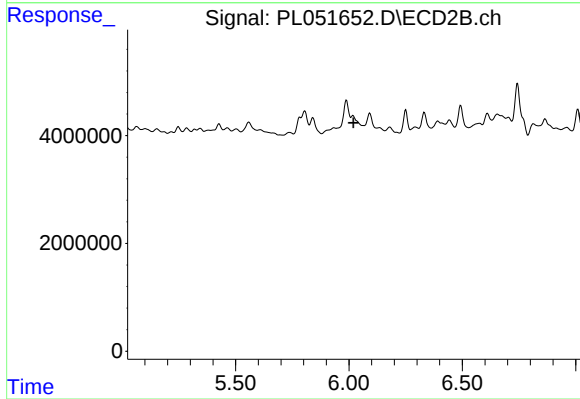
R.T.: 5.783 min
Delta R.T.: -0.004 min
Response: 3512167
Conc: 1.04 ng/ml



#10 gamma-Chlordane

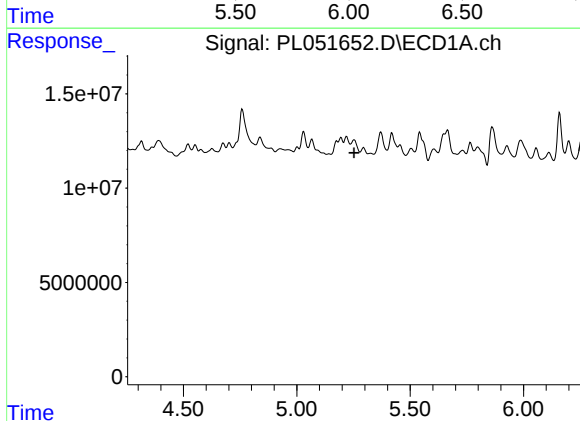
R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 13671986
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



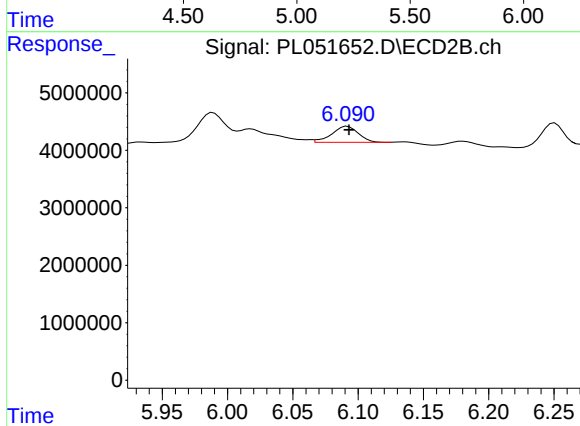
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



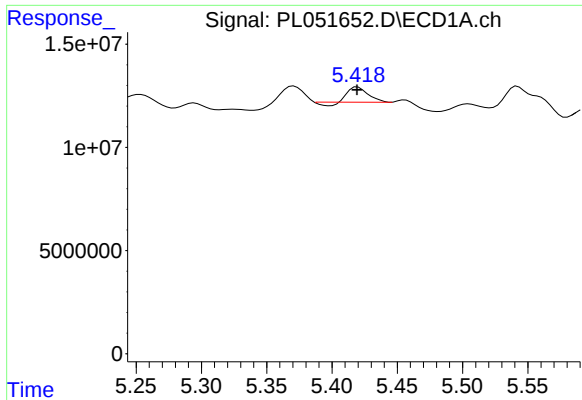
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

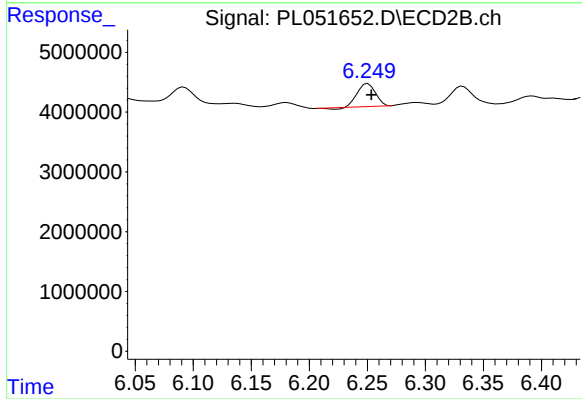
R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 3926043
Conc: 1.14 ng/ml



#12 4,4'-DDE

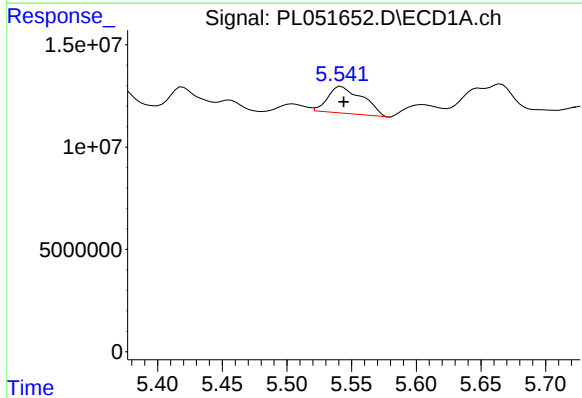
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 6753373
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



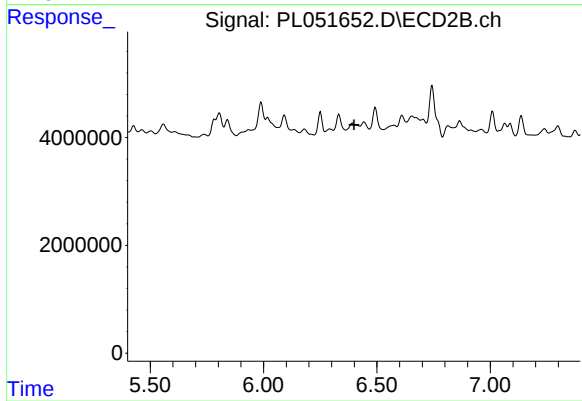
#12 4,4'-DDE

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 4017390
Conc: 1.14 ng/ml



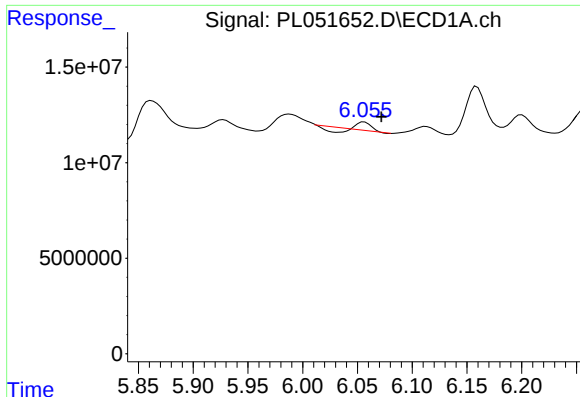
#13 Dieldrin

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 24578001
Conc: 1.62 ng/ml



#13 Dieldrin

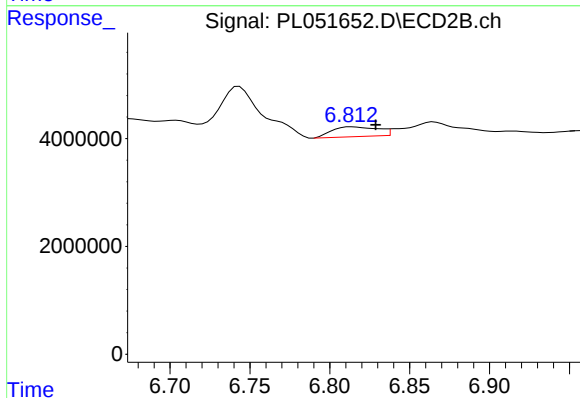
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

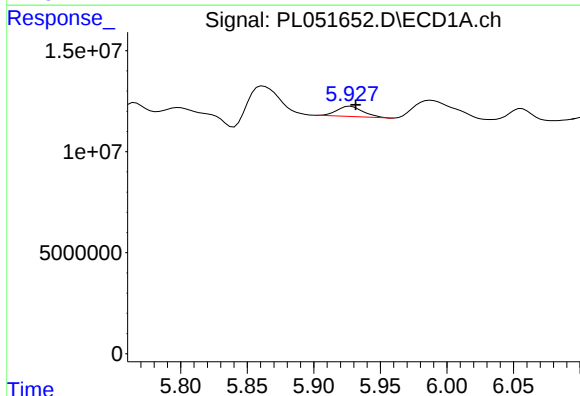
R.T.: 6.056 min
Delta R.T.: -0.016 min
Response: 1690357
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



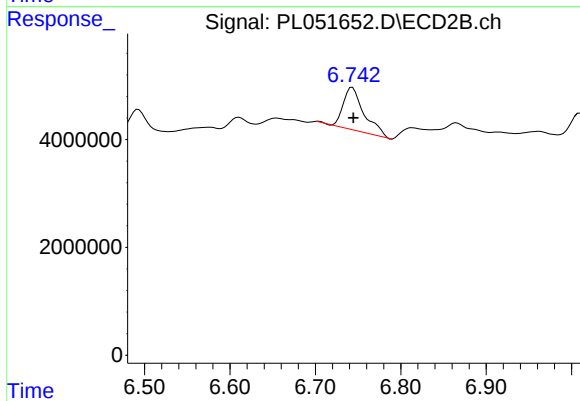
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: -0.015 min
Response: 3621633
Conc: 1.10 ng/ml



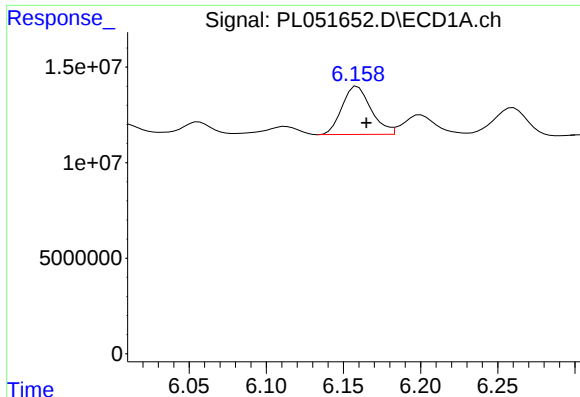
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 6949920
Conc: 0.57 ng/ml



#16 4,4'-DDD

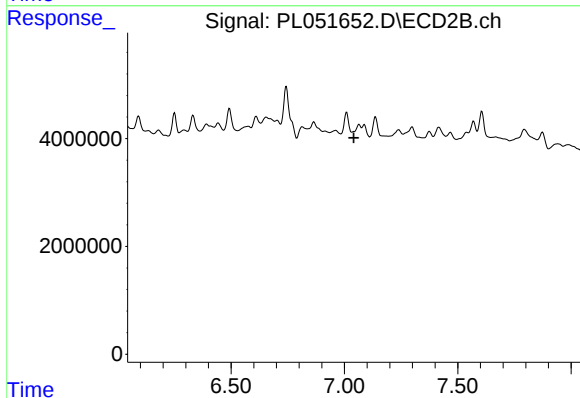
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 13443495
Conc: 4.97 ng/ml



#17 4,4'-DDT

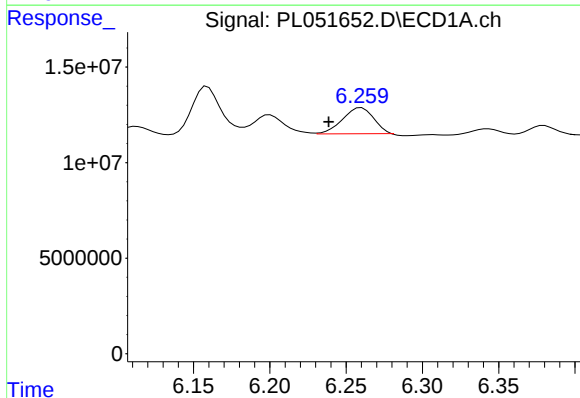
R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 33028625
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



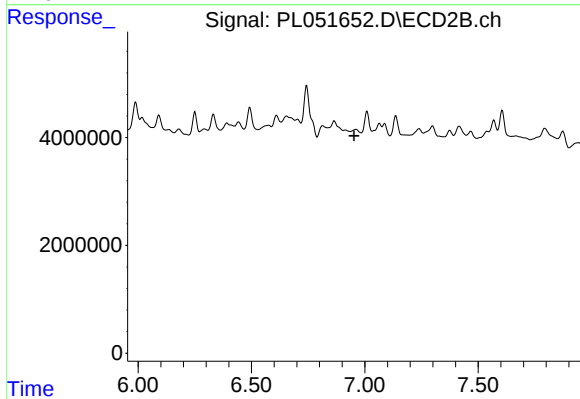
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



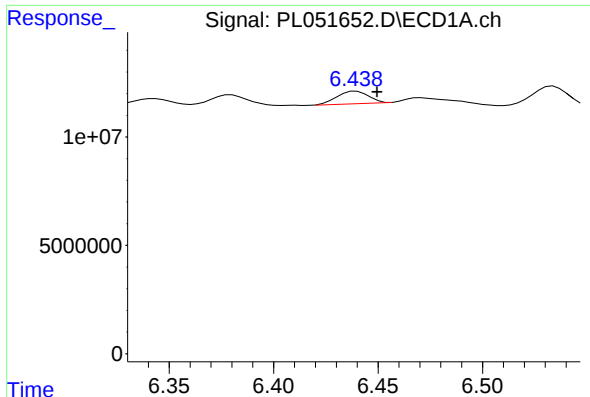
#18 Endrin aldehyde

R.T.: 6.260 min
Delta R.T.: 0.021 min
Response: 19433894
Conc: 1.67 ng/ml



#18 Endrin aldehyde

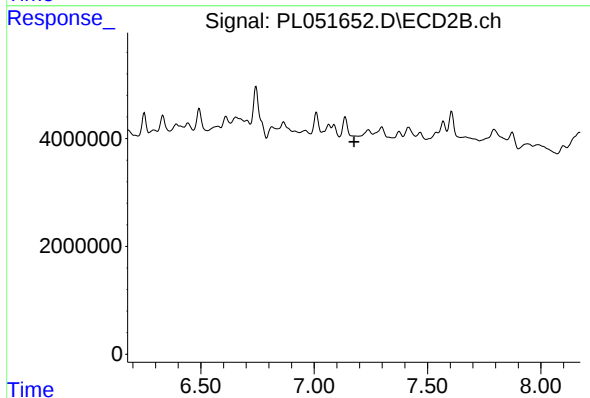
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

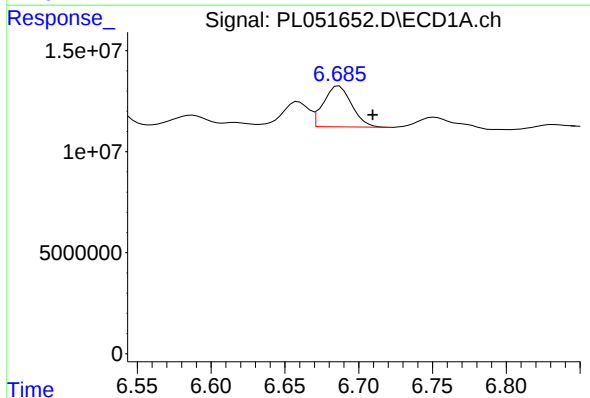
R.T.: 6.440 min
Delta R.T.: -0.010 min
Response: 6049902
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



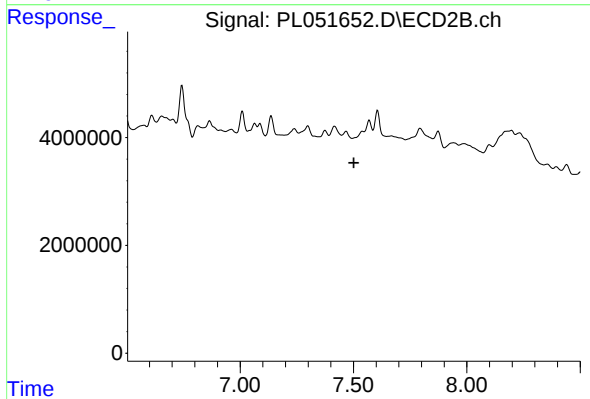
#19 Endosulfan Sulfate

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



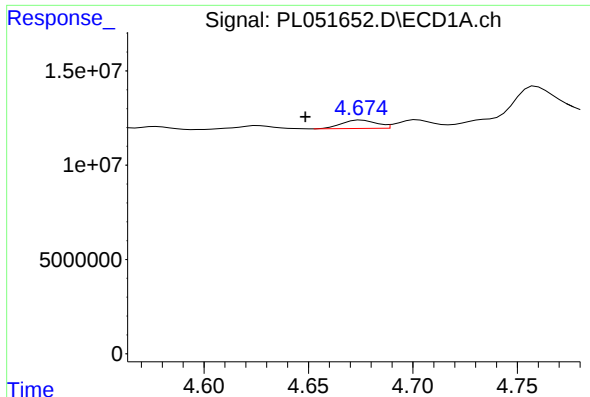
#20 Methoxychlor

R.T.: 6.687 min
Delta R.T.: -0.023 min
Response: 26845566
Conc: 3.96 ng/ml



#20 Methoxychlor

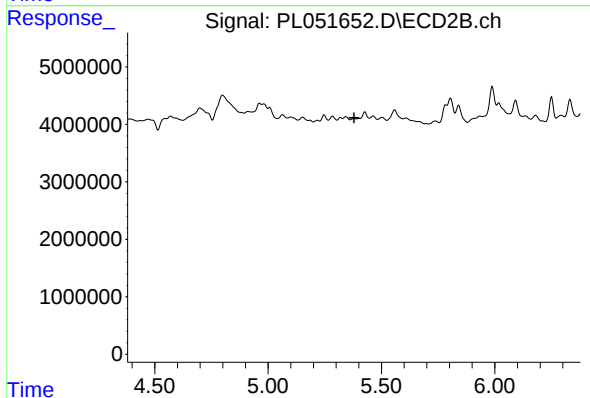
R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#24 Chlordane-2

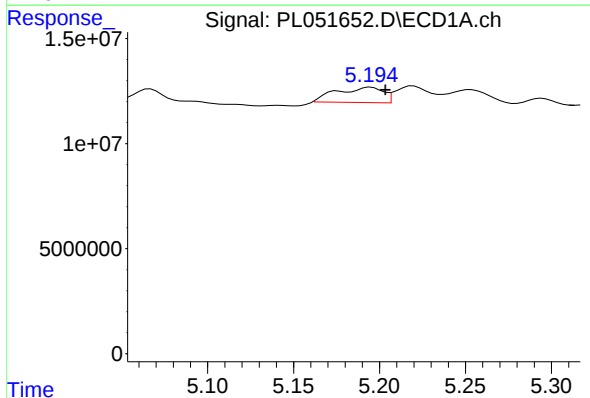
R.T.: 4.675 min
Delta R.T.: 0.027 min
Response: 5135537
Conc: 12.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



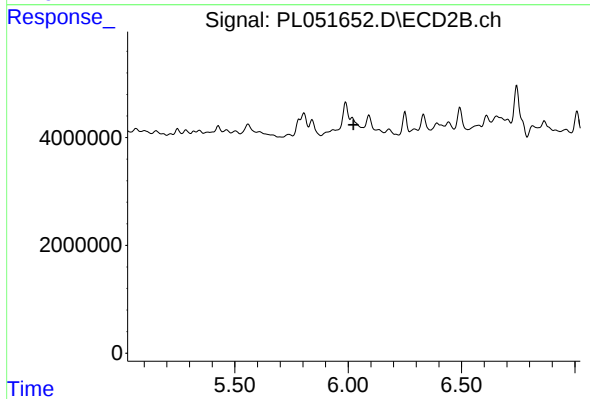
#24 Chlordane-2

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



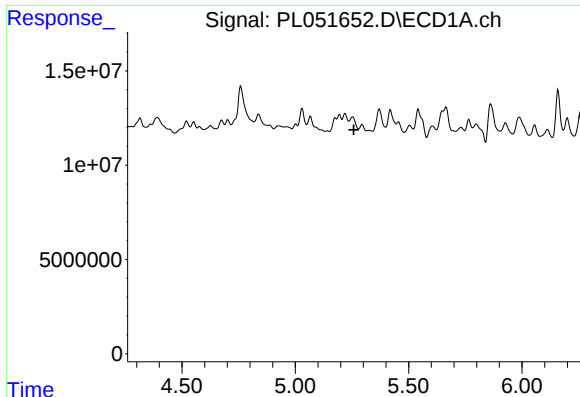
#25 Chlordane-3

R.T.: 5.195 min
Delta R.T.: -0.008 min
Response: 13671986
Conc: 10.53 ng/ml



#25 Chlordane-3

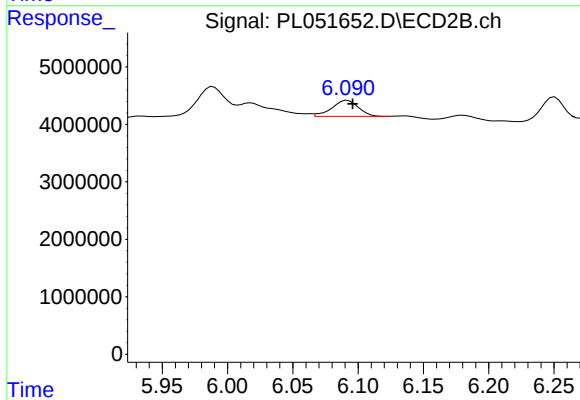
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

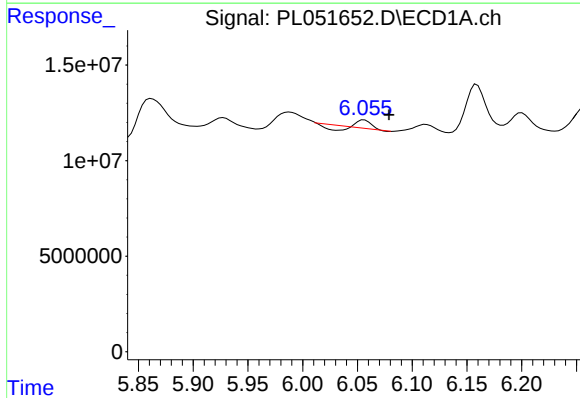
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



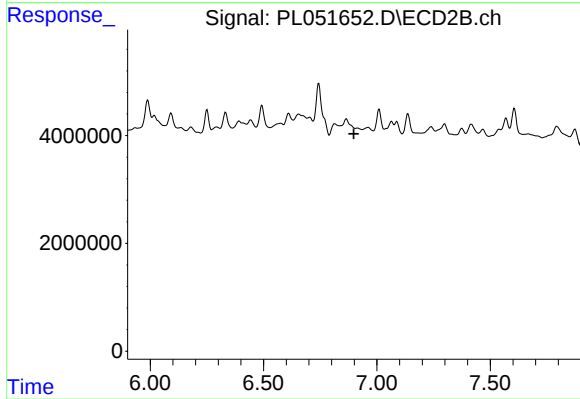
#26 Chlordane-4

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 3926043
Conc: 7.23 ng/ml



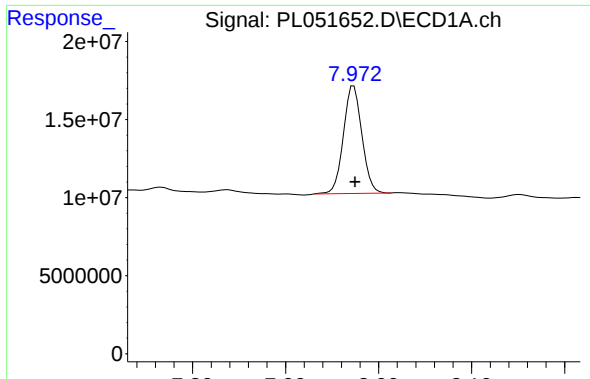
#27 Chlordane-5

R.T.: 6.056 min
Delta R.T.: -0.023 min
Response: 1690357
Conc: 3.44 ng/ml



#27 Chlordane-5

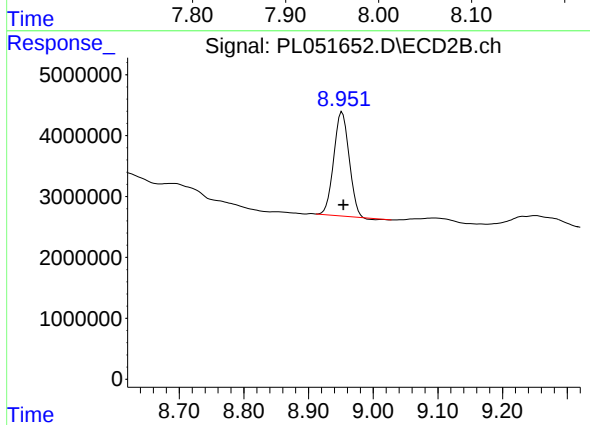
R.T.: 0.000 min
Exp R.T.: 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 95205922
Conc: 7.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 28097854
Conc: 9.23 ng/ml