

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011423\
 Data File : PL080325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 17:01
 Operator : AR\AJ
 Sample : 01132-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:35:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 2023
 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...	3.352	2.692	37479399	39201941	18.762	17.528
28)	SA Decachlor...	8.793	7.843	30622974	40727700	20.756	18.119
Target Compounds							
2)	A alpha-BHC	0.000	3.194	0	106080	N.D.	0.033 #
3)	MA gamma-BHC...	0.000	3.548f	0	239652	N.D.	0.079 #
4)	MA Heptachlor	4.705	3.865	489907	238221	0.188	0.074 #
5)	MB Aldrin	0.000	4.134	0	75618	N.D.	0.025 #
7)	B delta-BHC	4.571	4.045	8074952	50077	3.091	0.017 #
8)	B Heptachlo...	0.000	4.638	0	101719	N.D.	0.036 #
9)	A Endosulfan I	0.000	5.009	0	95953	N.D.	0.037 #
10)	B gamma-Chl...	5.741	4.899	442070	65632	0.202	0.023 #
11)	B alpha-Chl...	0.000	4.948	0	470548	N.D.	0.164 #
12)	B 4,4'-DDE	5.981	5.148	193895	-119	0.100	N.D. #
14)	MA Endrin	6.335f	5.546	160085	-5093	0.087	N.D. #
15)	B Endosulfa...	6.561	5.863f	150448	156265	0.078	0.064
17)	MA 4,4'-DDT	0.000	5.974f	0	22783	N.D.	0.011 #
18)	B Endrin al...	0.000	6.019	0	86969	N.D.	0.048 #
19)	B Endosulfa...	0.000	6.237	0	423270	N.D.	0.182 #
20)	A Methoxychlor	7.297	6.533	65574	20045	0.074	0.017 #
21)	B Endrin ke...	7.423	6.749	34780	16701	0.019	0.007 #
22)	Mirex	0.000	6.965f	0	2591	N.D.	0.001 #
25)	Chlordane-3	5.741	4.899	442070	65632	1.362	0.230 #
26)	Chlordane-4	0.000	4.948	0	470548	N.D.	1.645 #
27)	Chlordane-5	6.661	5.616	80889	4434	1.143	0.055 #

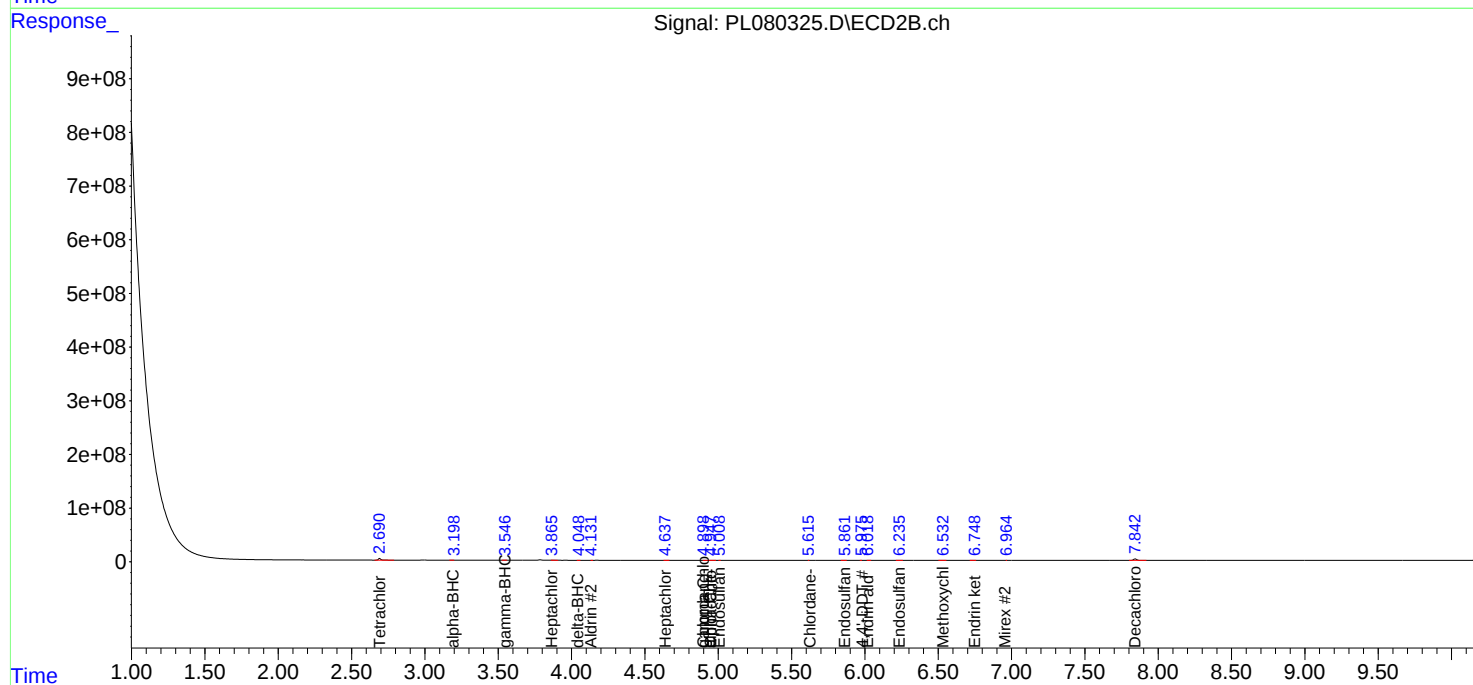
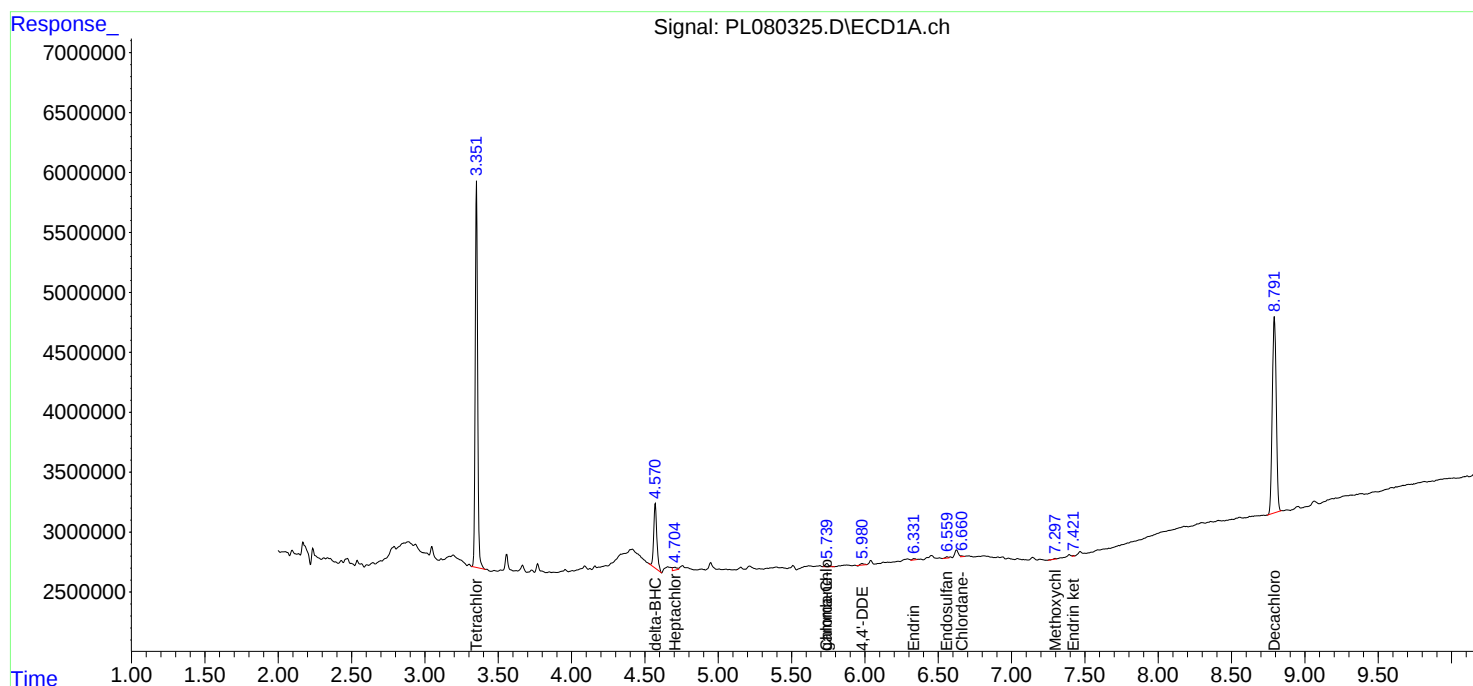
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

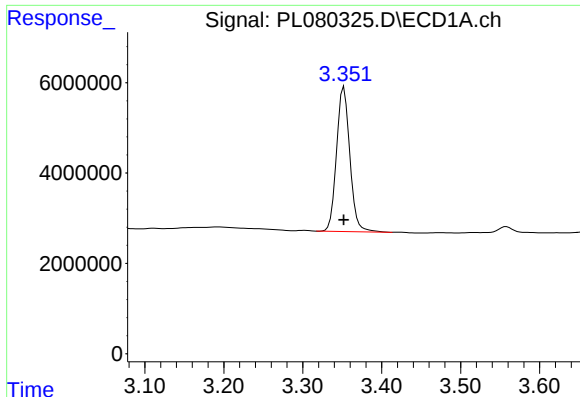
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011423\
Data File : PL080325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 17:01
Operator : AR\AJ
Sample : 01132-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:35:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
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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

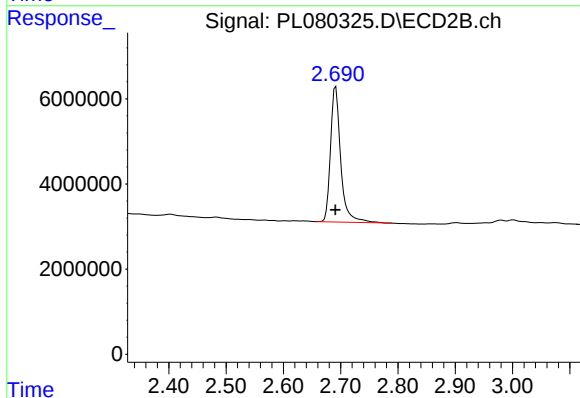




#1 Tetrachloro-m-xylene

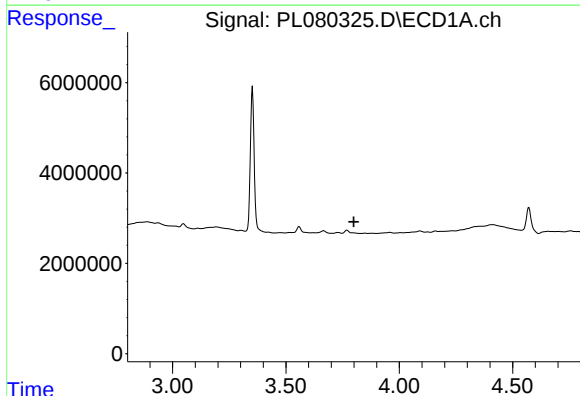
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 37479399
Conc: 18.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



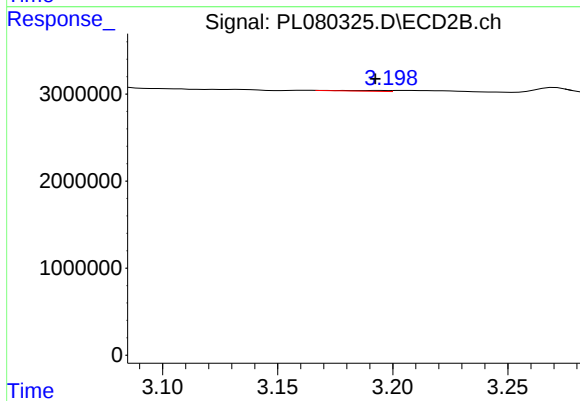
#1 Tetrachloro-m-xylene

R.T.: 2.692 min
Delta R.T.: 0.000 min
Response: 39201941
Conc: 17.53 ng/ml



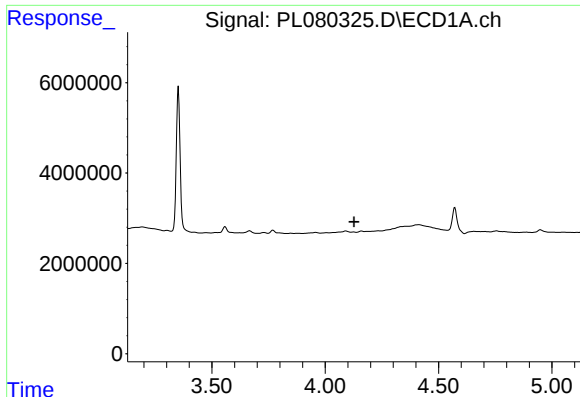
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.799 min
Response: 0
Conc: N.D.



#2 alpha-BHC

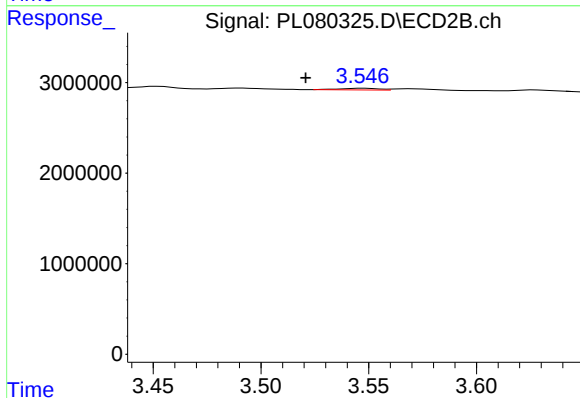
R.T.: 3.194 min
Delta R.T.: 0.001 min
Response: 106080
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

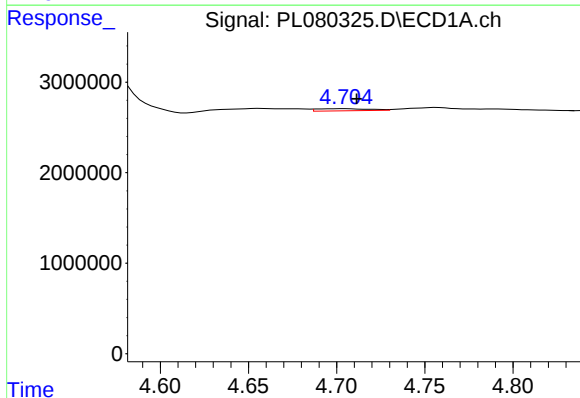
R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



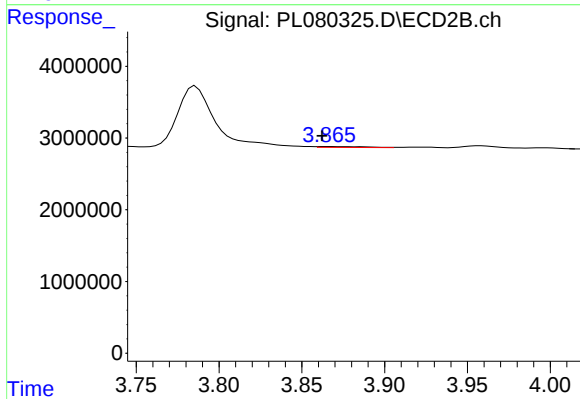
#3 gamma-BHC (Lindane)

R.T.: 3.548 min
Delta R.T.: 0.027 min
Response: 239652
Conc: 0.08 ng/ml



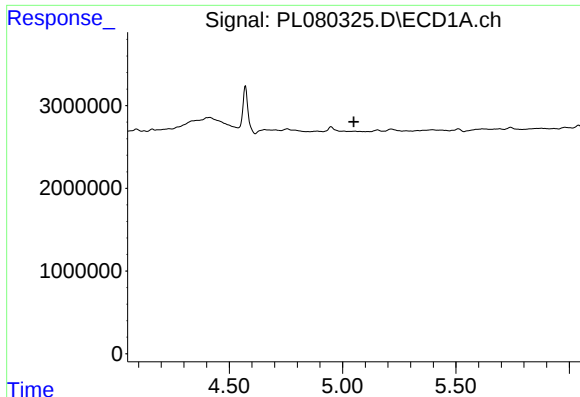
#4 Heptachlor

R.T.: 4.705 min
Delta R.T.: -0.006 min
Response: 489907
Conc: 0.19 ng/ml



#4 Heptachlor

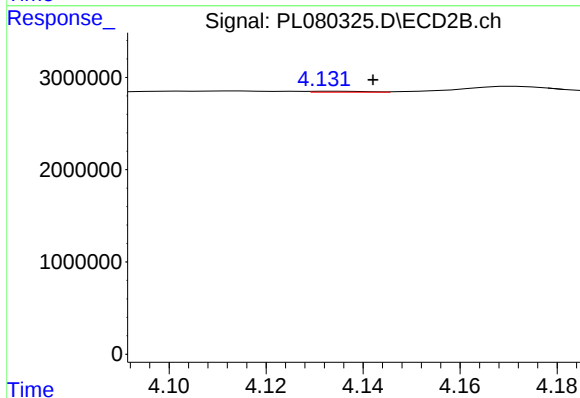
R.T.: 3.865 min
Delta R.T.: 0.003 min
Response: 238221
Conc: 0.07 ng/ml



#5 Aldrin

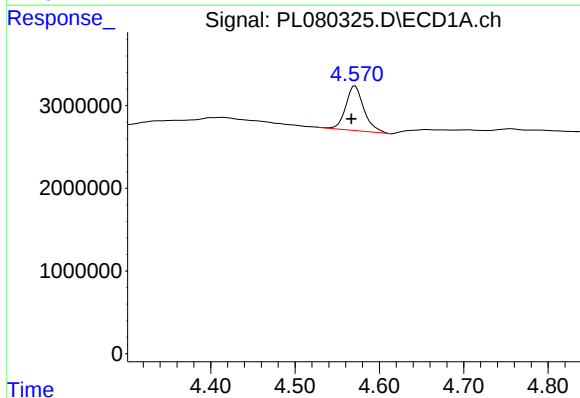
R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



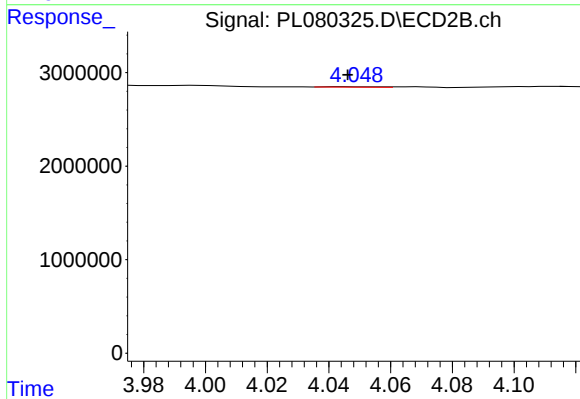
#5 Aldrin

R.T.: 4.134 min
Delta R.T.: -0.008 min
Response: 75618
Conc: 0.03 ng/ml



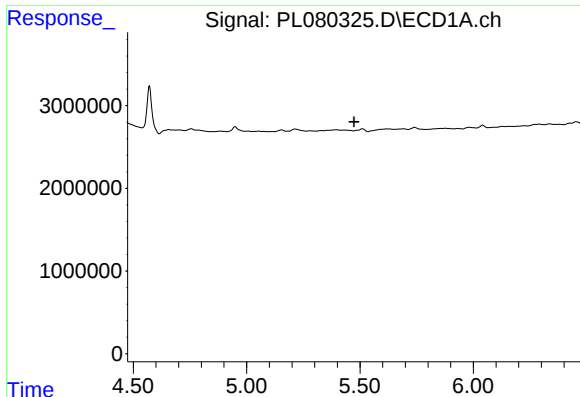
#7 delta-BHC

R.T.: 4.571 min
Delta R.T.: 0.005 min
Response: 8074952
Conc: 3.09 ng/ml



#7 delta-BHC

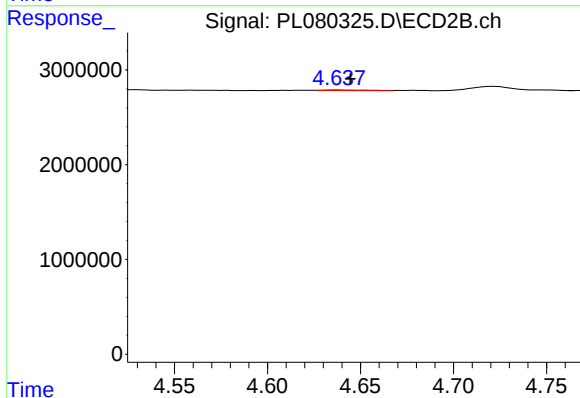
R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 50077
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

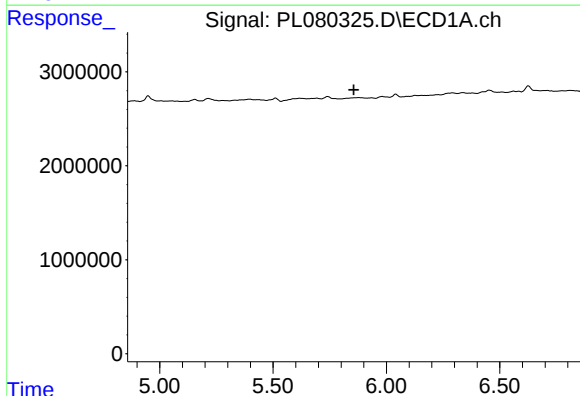
R.T.: 0.000 min
Exp R.T.: 5.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



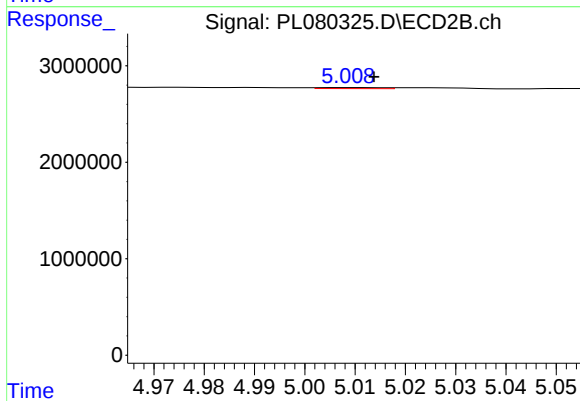
#8 Heptachlor epoxide

R.T.: 4.638 min
Delta R.T.: -0.006 min
Response: 101719
Conc: 0.04 ng/ml



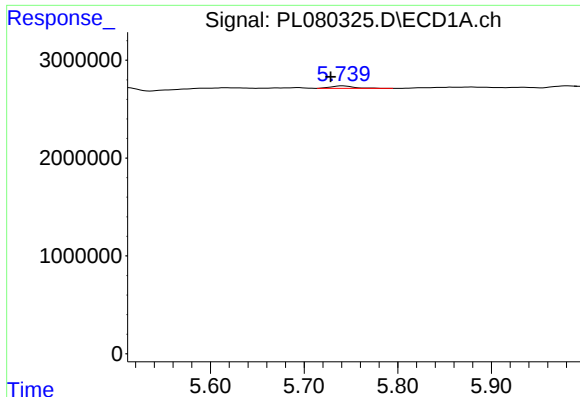
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



#9 Endosulfan I

R.T.: 5.009 min
Delta R.T.: -0.005 min
Response: 95953
Conc: 0.04 ng/ml



#10 gamma-Chlordane

R.T.: 5.741 min
Delta R.T.: 0.012 min
Response: 442070
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :

#10 gamma-Chlordane

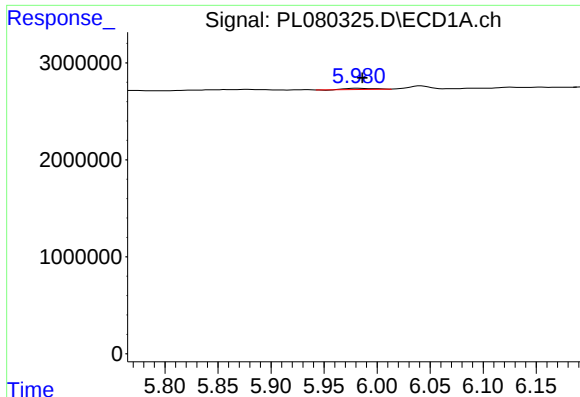
R.T.: 4.899 min
Delta R.T.: 0.004 min
Response: 65632
Conc: 0.02 ng/ml

#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.

#11 alpha-Chlordane

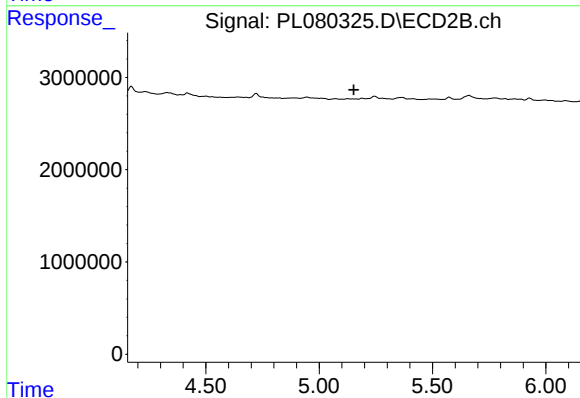
R.T.: 4.948 min
Delta R.T.: -0.012 min
Response: 470548
Conc: 0.16 ng/ml



#12 4,4'-DDE

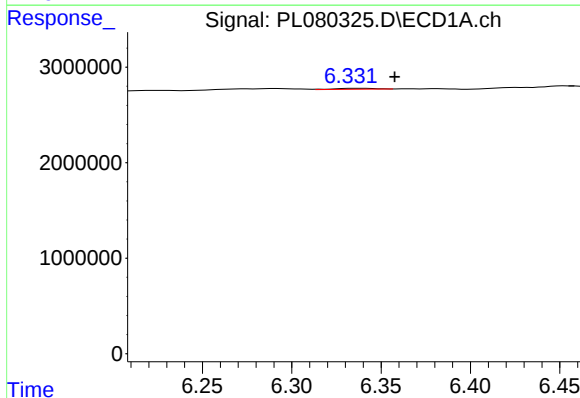
R.T.: 5.981 min
Delta R.T.: -0.005 min
Response: 193895
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



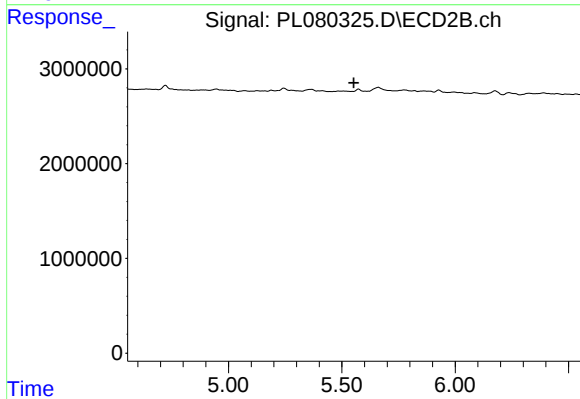
#12 4,4'-DDE

R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: -119
Conc: N.D.



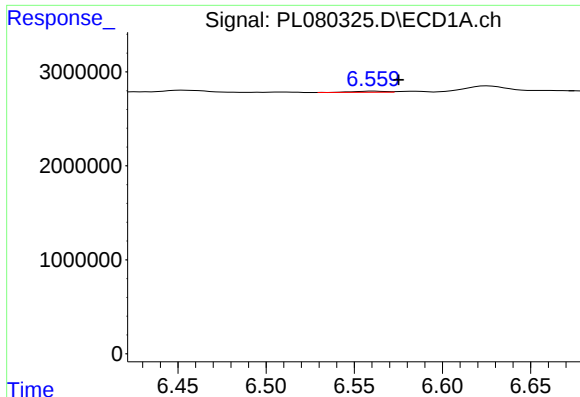
#14 Endrin

R.T.: 6.335 min
Delta R.T.: -0.023 min
Response: 160085
Conc: 0.09 ng/ml



#14 Endrin

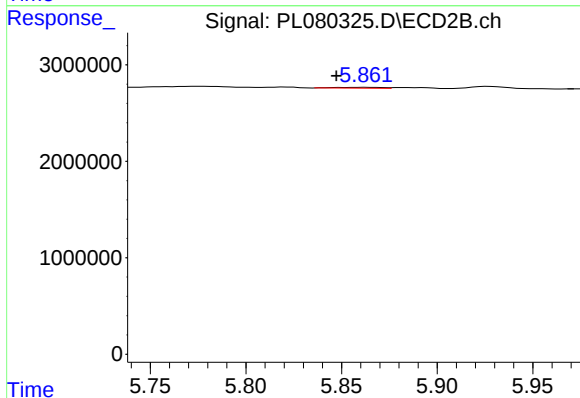
R.T.: 5.546 min
Delta R.T.: -0.007 min
Response: -5093
Conc: N.D.



#15 Endosulfan II

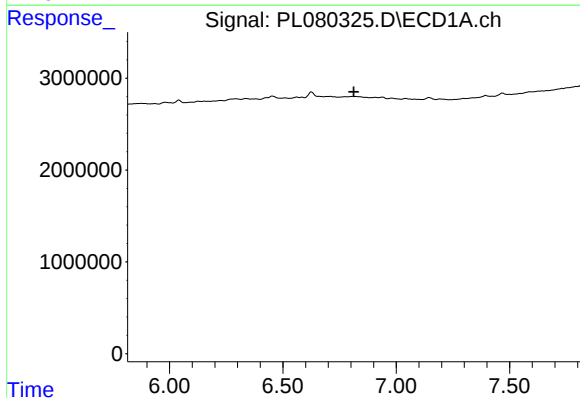
R.T.: 6.561 min
Delta R.T.: -0.014 min
Response: 150448
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



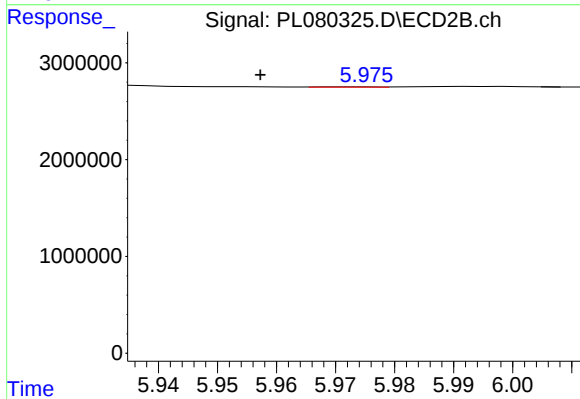
#15 Endosulfan II

R.T.: 5.863 min
Delta R.T.: 0.016 min
Response: 156265
Conc: 0.06 ng/ml



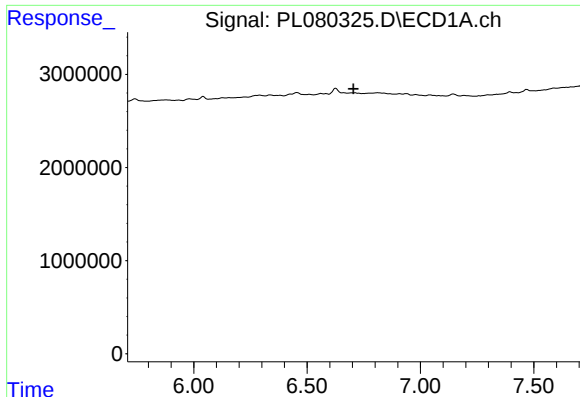
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

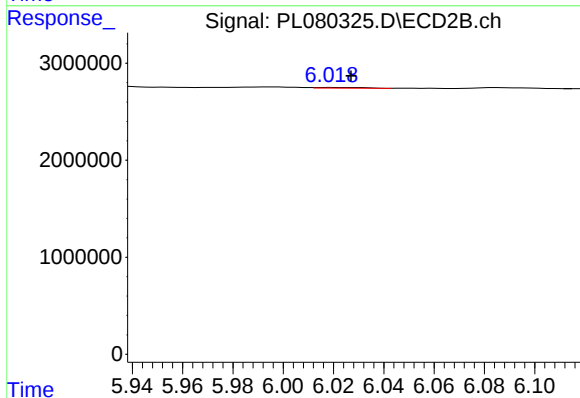
R.T.: 5.974 min
Delta R.T.: 0.017 min
Response: 22783
Conc: 0.01 ng/ml



#18 Endrin aldehyde

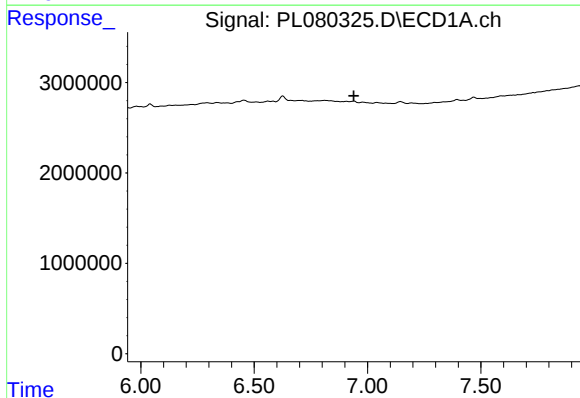
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



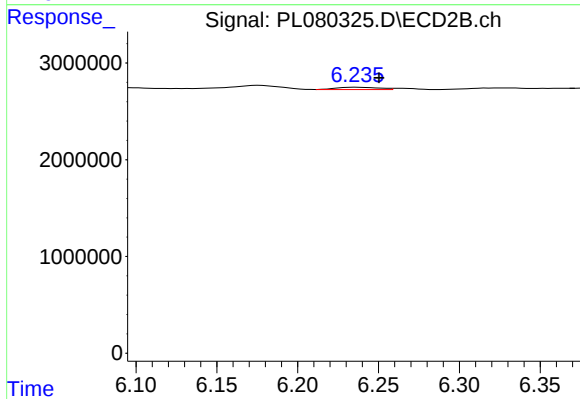
#18 Endrin aldehyde

R.T.: 6.019 min
Delta R.T.: -0.008 min
Response: 86969
Conc: 0.05 ng/ml



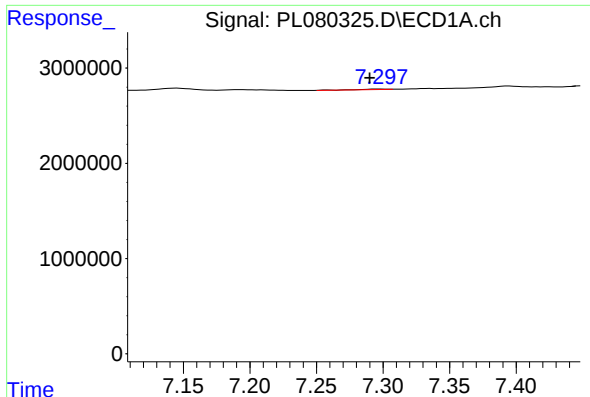
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

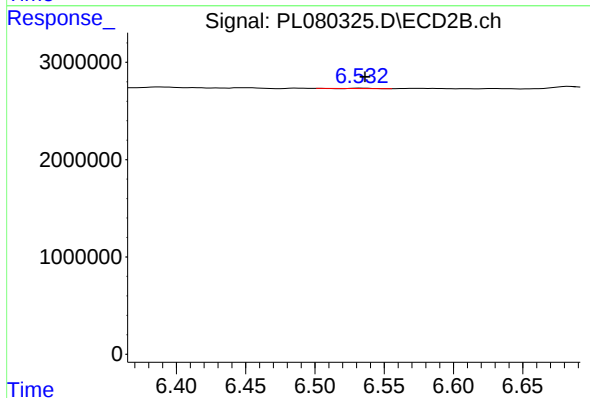
R.T.: 6.237 min
Delta R.T.: -0.014 min
Response: 423270
Conc: 0.18 ng/ml



#20 Methoxychlor

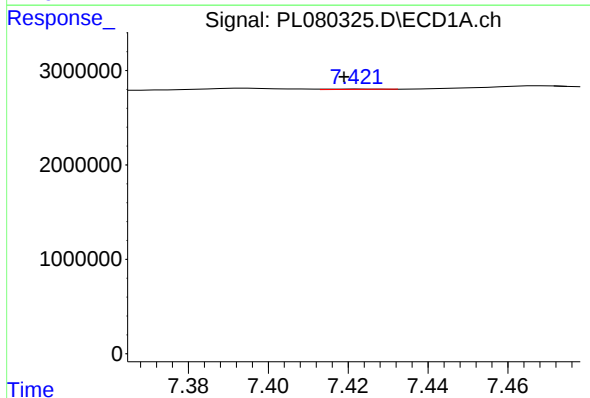
R.T.: 7.297 min
Delta R.T.: 0.007 min
Response: 65574
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



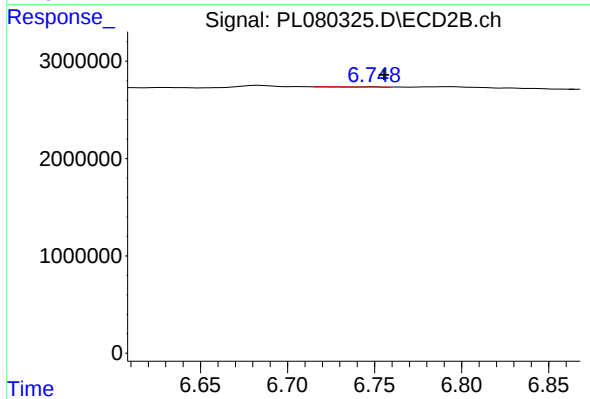
#20 Methoxychlor

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 20045
Conc: 0.02 ng/ml



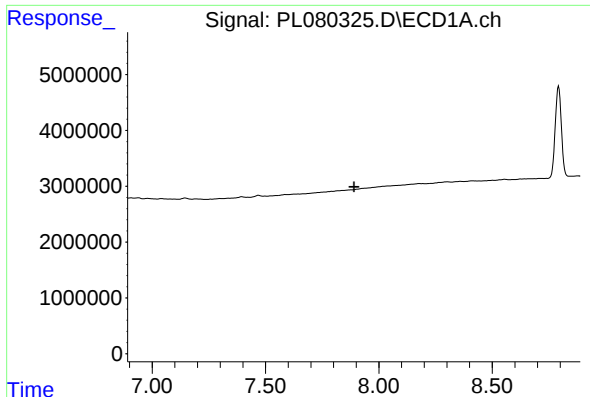
#21 Endrin ketone

R.T.: 7.423 min
Delta R.T.: 0.004 min
Response: 34780
Conc: 0.02 ng/ml



#21 Endrin ketone

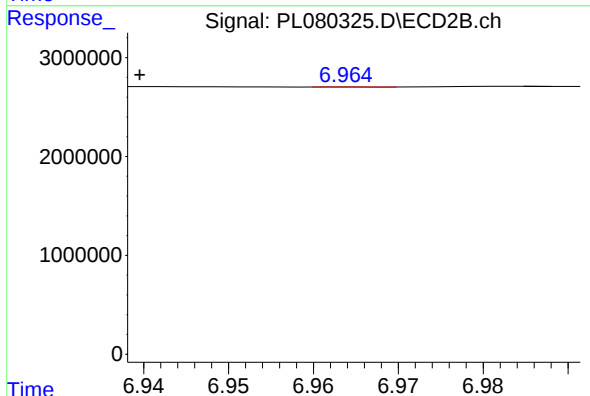
R.T.: 6.749 min
Delta R.T.: -0.006 min
Response: 16701
Conc: 0.01 ng/ml



#22 Mirex

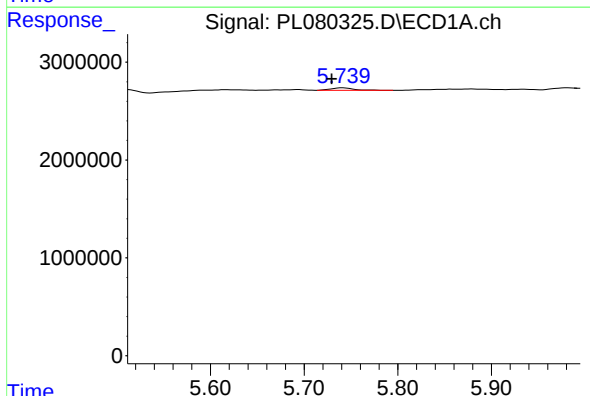
R.T.: 0.000 min
Exp R.T.: 7.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



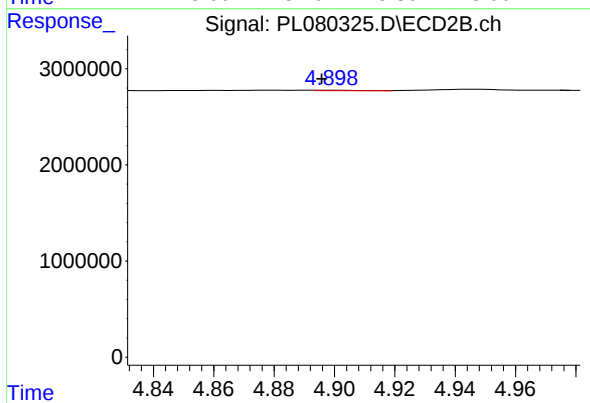
#22 Mirex

R.T.: 6.965 min
Delta R.T.: 0.025 min
Response: 2591
Conc: 0.00 ng/ml



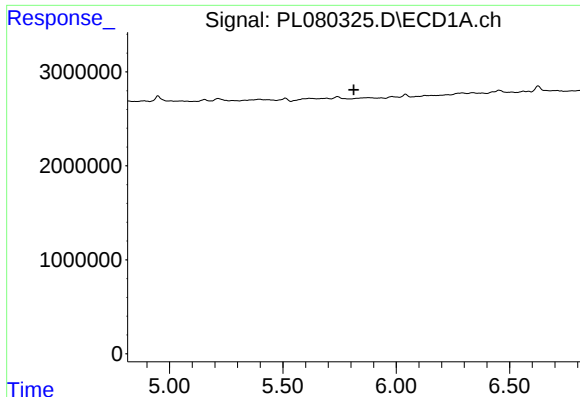
#25 Chlordane-3

R.T.: 5.741 min
Delta R.T.: 0.011 min
Response: 442070
Conc: 1.36 ng/ml



#25 Chlordane-3

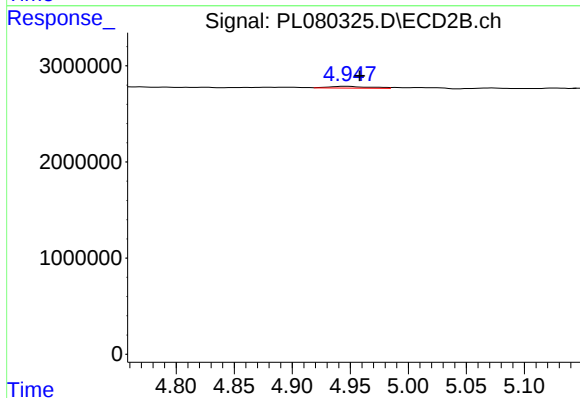
R.T.: 4.899 min
Delta R.T.: 0.004 min
Response: 65632
Conc: 0.23 ng/ml



#26 Chlordane-4

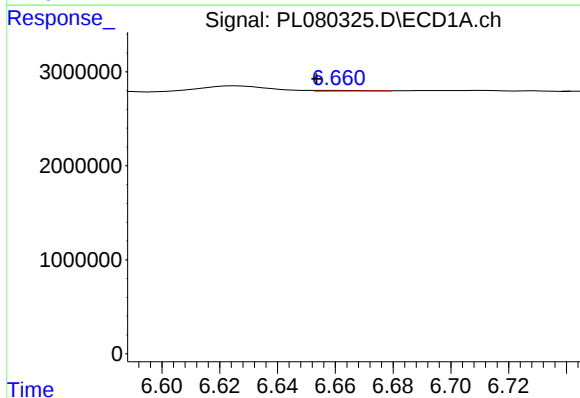
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



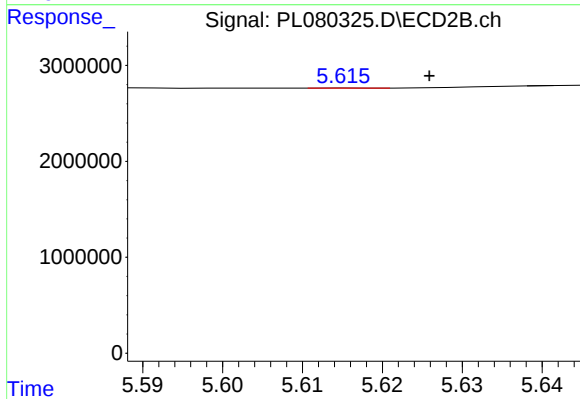
#26 Chlordane-4

R.T.: 4.948 min
Delta R.T.: -0.010 min
Response: 470548
Conc: 1.65 ng/ml



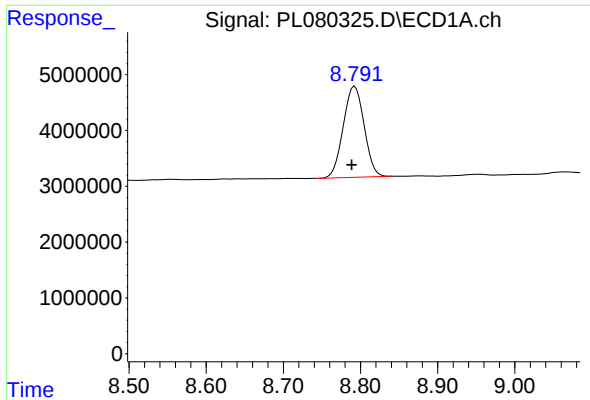
#27 Chlordane-5

R.T.: 6.661 min
Delta R.T.: 0.008 min
Response: 80889
Conc: 1.14 ng/ml



#27 Chlordane-5

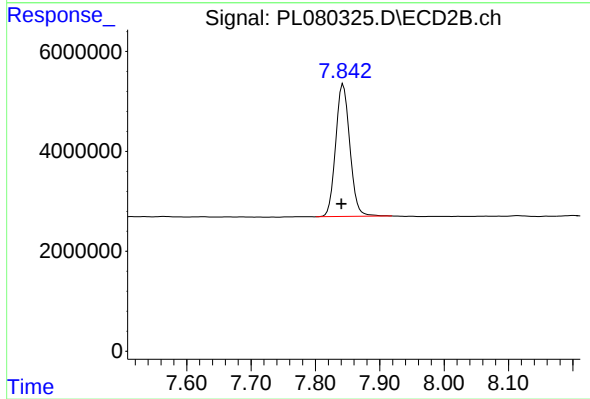
R.T.: 5.616 min
Delta R.T.: -0.010 min
Response: 4434
Conc: 0.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.793 min
Delta R.T.: 0.004 min
Response: 30622974
Conc: 20.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.003 min
Response: 40727700
Conc: 18.12 ng/ml