

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081623\
 Data File : PL084758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2023 12:56
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 00:08:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 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...	3.487	2.687	51302794	25205032	22.080	23.179
28)	SA Decachlor...	9.040	7.871	39153975	30181648	24.064	24.207
Target Compounds							
2)	A alpha-BHC	0.000	3.177f	0	24385	N.D.	0.016 #
4)	MA Heptachlor	4.871	3.834f	2997979	43129	0.891	0.030 #
5)	MB Aldrin	0.000	4.160f	0	32226	N.D.	0.022 #
6)	B beta-BHC	4.457	3.834	520905	43129	0.373	0.064 #
7)	B delta-BHC	4.713	4.060	2736826	13428	0.849	0.009 #
8)	B Heptachlo...	5.643	0.000	2186712	0	0.726	N.D. #
9)	A Endosulfan I	0.000	5.032	0	199240	N.D.	0.161 #
10)	B gamma-Chl...	0.000	4.907	0	140534	N.D.	0.104 #
11)	B alpha-Chl...	0.000	4.960	0	149814	N.D.	0.110 #
13)	MA Dieldrin	0.000	5.295	0	88601	N.D.	0.065 #
14)	MA Endrin	0.000	5.585f	0	1012499	N.D.	0.828 #
15)	B Endosulfa...	6.741	5.841f	2838610	459923	1.342	0.381 #
16)	A 4,4'-DDD	6.658	0.000	1068096	0	0.637	N.D. #
17)	MA 4,4'-DDT	0.000	5.991f	0	1726	N.D.	0.001 #
18)	B Endrin al...	0.000	6.018f	0	21877	N.D.	0.022 #
20)	A Methoxychlor	7.473	0.000	579550	0	0.604	N.D. #
22)	Mirex	0.000	6.943	0	52061	N.D.	0.045 #
23)	Chlordane-1	0.000	3.705f	0	70950	N.D.	1.851 #
25)	Chlordane-3	0.000	4.907	0	140534	N.D.	1.014 #
26)	Chlordane-4	0.000	4.960	0	149814	N.D.	1.044 #
27)	Chlordane-5	0.000	5.841f	0	459923	N.D.	9.030 #

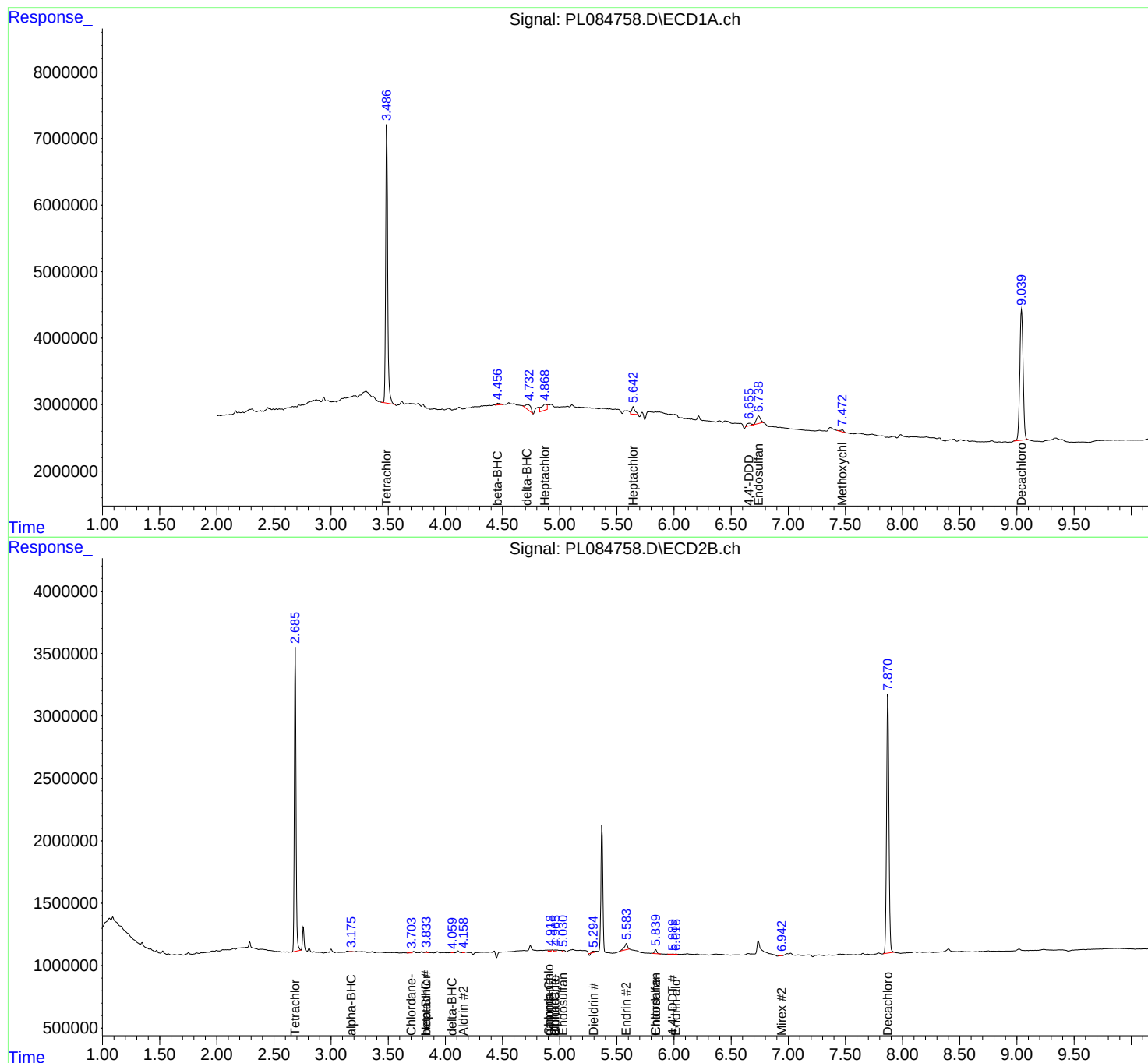
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

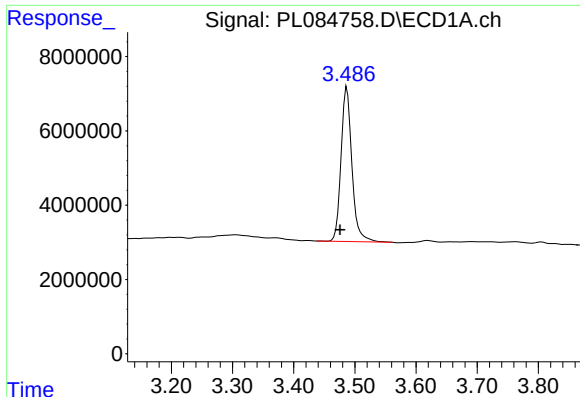
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081623\
Data File : PL084758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2023 12:56
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 00:08:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 16:21:43 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

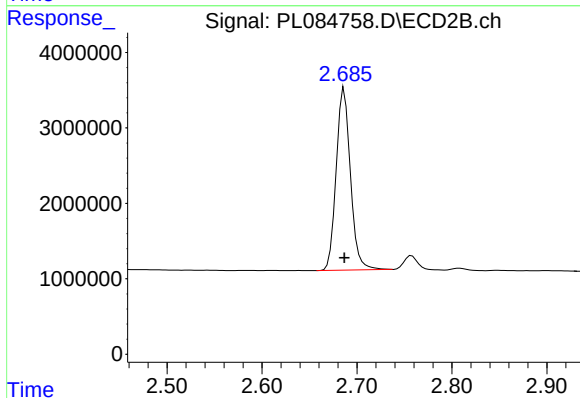




#1 Tetrachloro-m-xylene

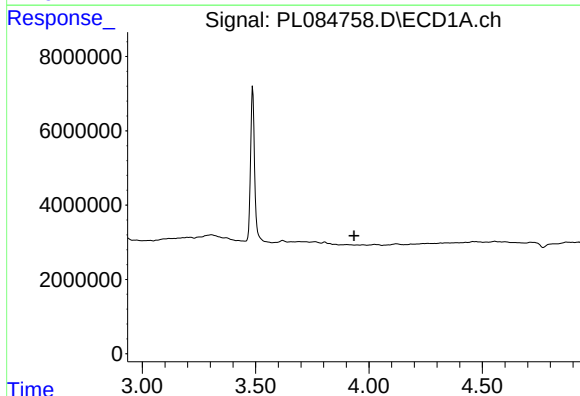
R.T.: 3.487 min
Delta R.T.: 0.011 min
Response: 51302794
Conc: 22.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



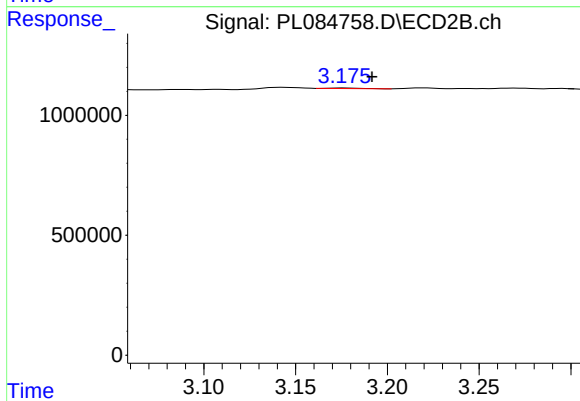
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 25205032
Conc: 23.18 ng/ml



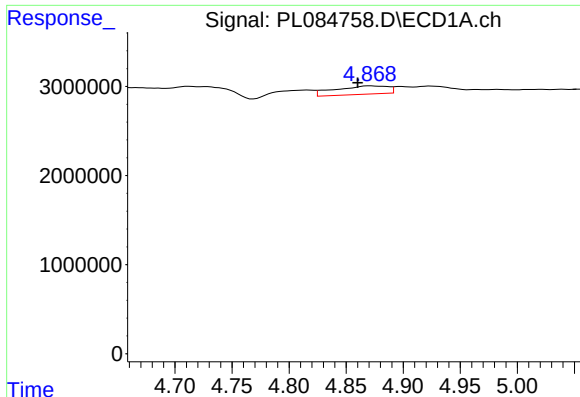
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

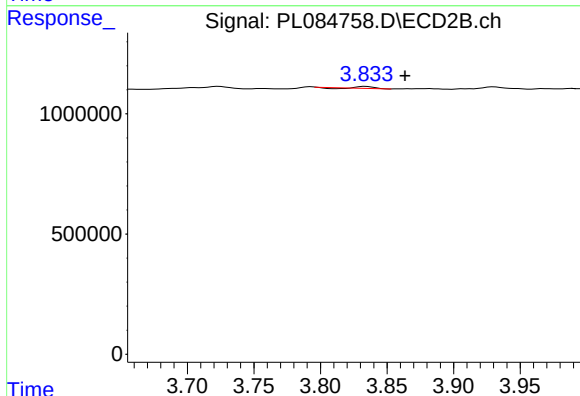
R.T.: 3.177 min
Delta R.T.: -0.015 min
Response: 24385
Conc: 0.02 ng/ml



#4 Heptachlor

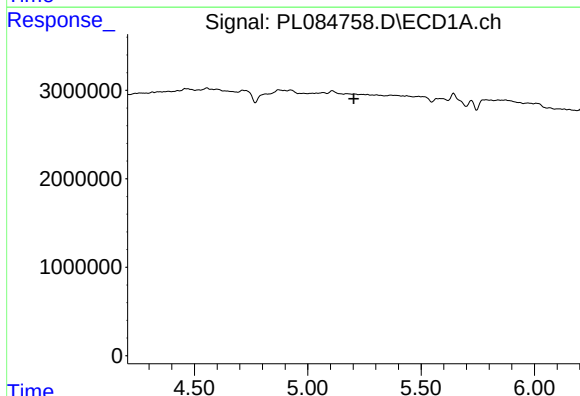
R.T.: 4.871 min
Delta R.T.: 0.011 min
Response: 2997979
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



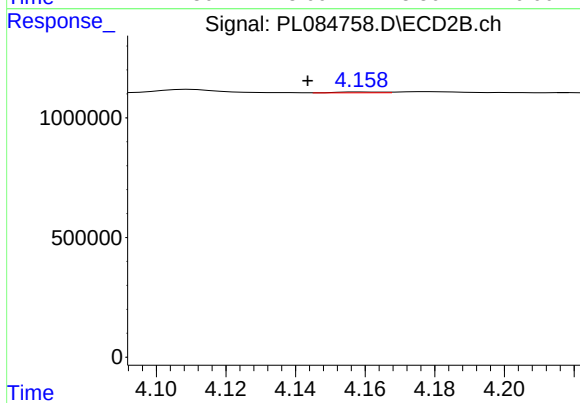
#4 Heptachlor

R.T.: 3.834 min
Delta R.T.: -0.029 min
Response: 43129
Conc: 0.03 ng/ml



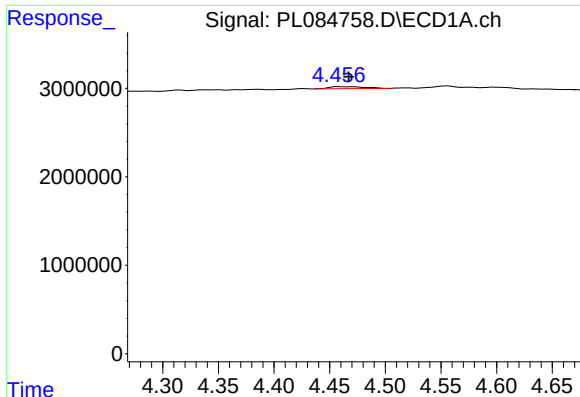
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#5 Aldrin

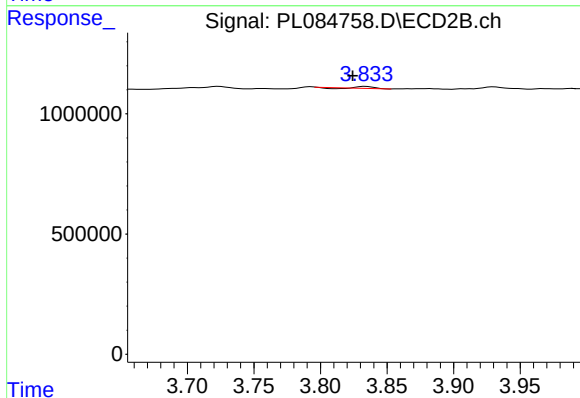
R.T.: 4.160 min
Delta R.T.: 0.016 min
Response: 32226
Conc: 0.02 ng/ml



#6 beta-BHC

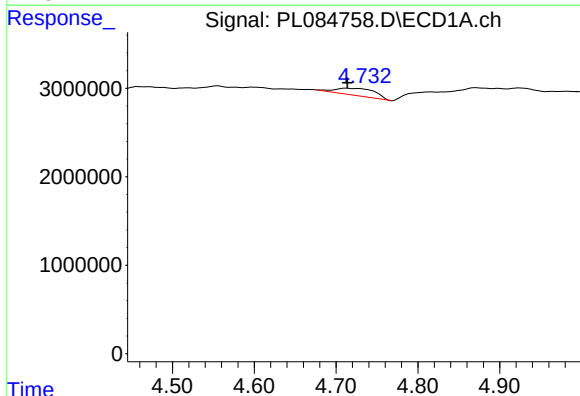
R.T.: 4.457 min
Delta R.T.: -0.010 min
Response: 520905
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



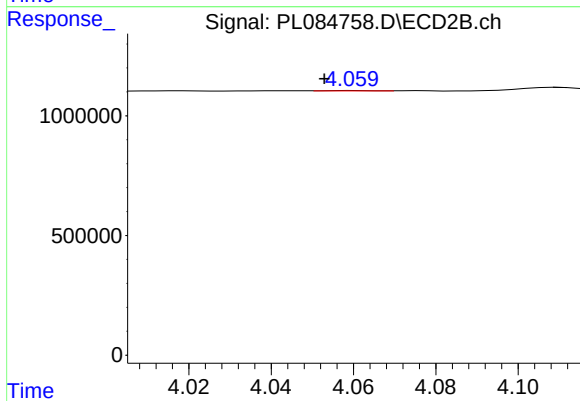
#6 beta-BHC

R.T.: 3.834 min
Delta R.T.: 0.010 min
Response: 43129
Conc: 0.06 ng/ml



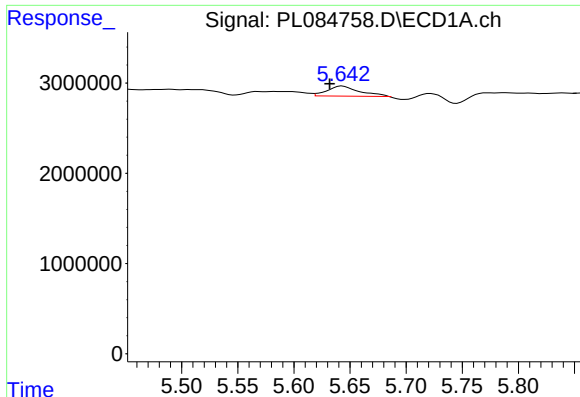
#7 delta-BHC

R.T.: 4.713 min
Delta R.T.: -0.001 min
Response: 2736826
Conc: 0.85 ng/ml



#7 delta-BHC

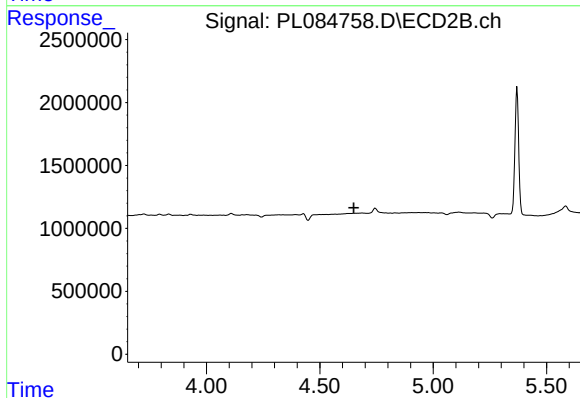
R.T.: 4.060 min
Delta R.T.: 0.008 min
Response: 13428
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

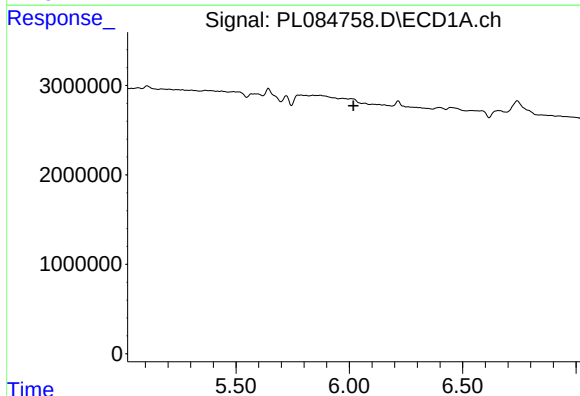
R.T.: 5.643 min
Delta R.T.: 0.011 min
Response: 2186712
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



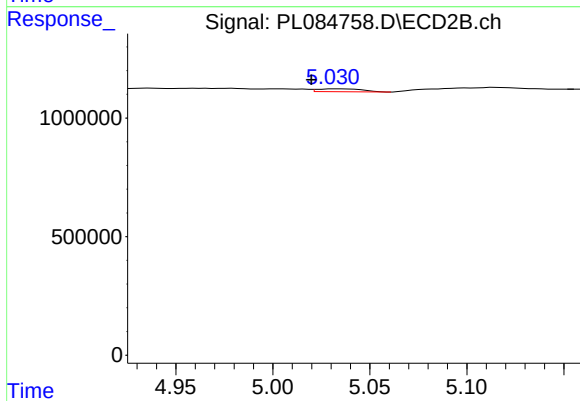
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.650 min
Response: 0
Conc: N.D.



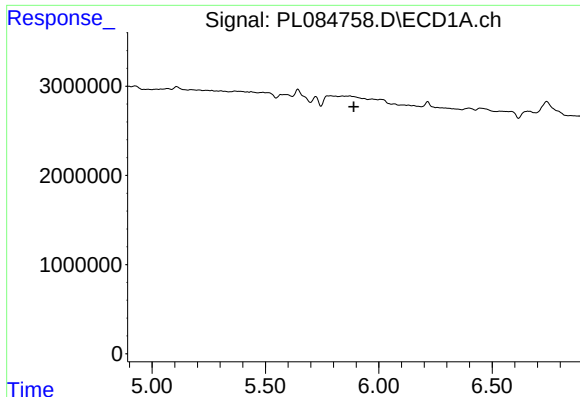
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



#9 Endosulfan I

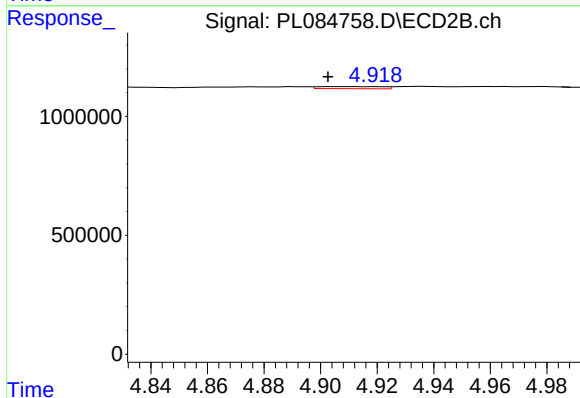
R.T.: 5.032 min
Delta R.T.: 0.012 min
Response: 199240
Conc: 0.16 ng/ml



#10 gamma-Chlordane

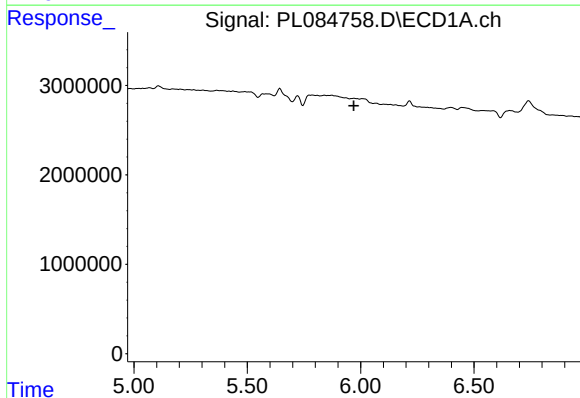
R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



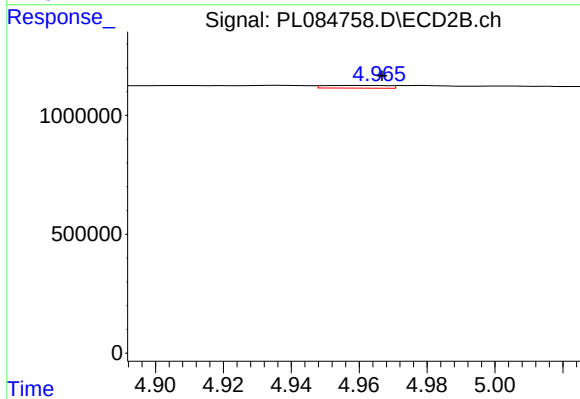
#10 gamma-Chlordane

R.T.: 4.907 min
Delta R.T.: 0.004 min
Response: 140534
Conc: 0.10 ng/ml



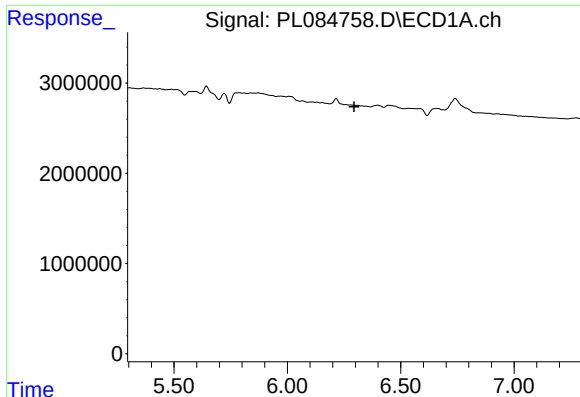
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

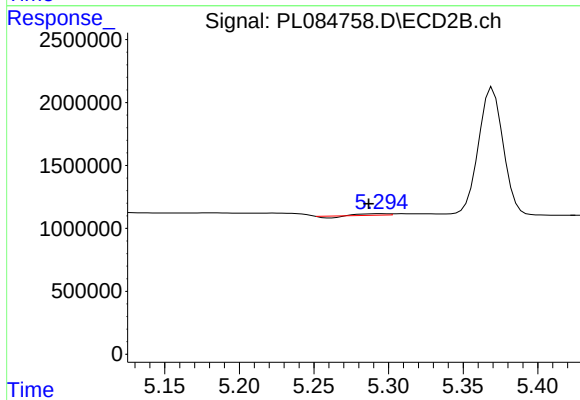
R.T.: 4.960 min
Delta R.T.: -0.007 min
Response: 149814
Conc: 0.11 ng/ml



#13 Dieldrin

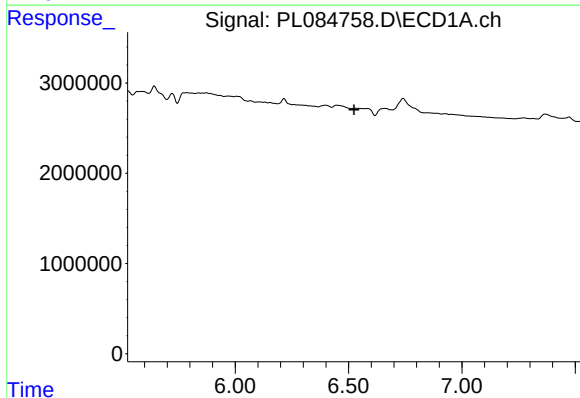
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



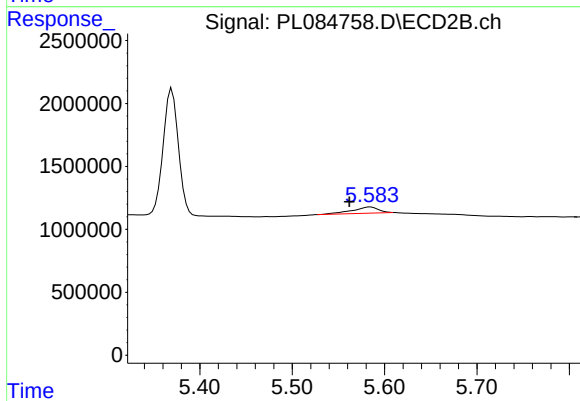
#13 Dieldrin

R.T.: 5.295 min
Delta R.T.: 0.008 min
Response: 88601
Conc: 0.07 ng/ml



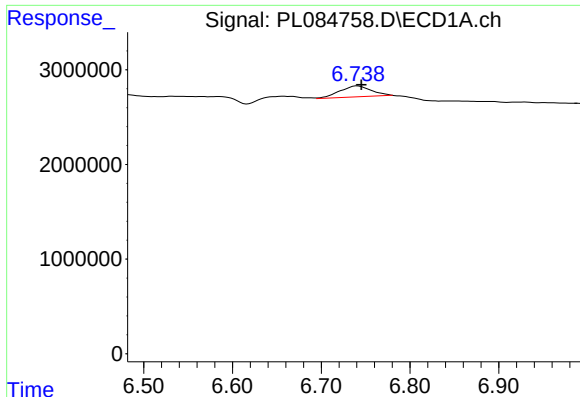
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#14 Endrin

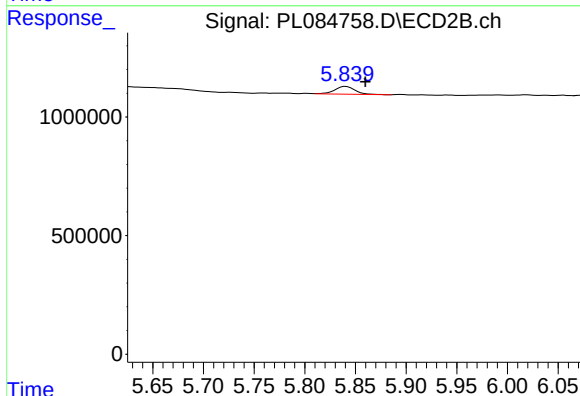
R.T.: 5.585 min
Delta R.T.: 0.023 min
Response: 1012499
Conc: 0.83 ng/ml



#15 Endosulfan II

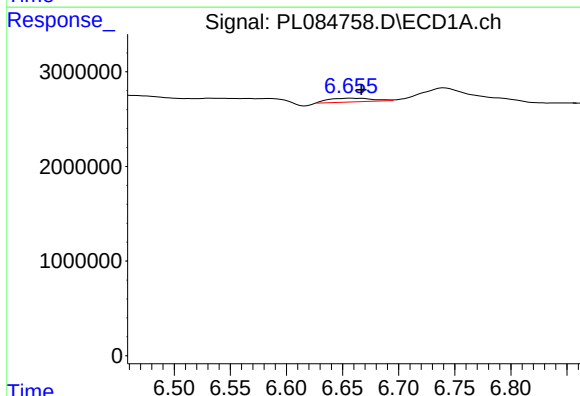
R.T.: 6.741 min
Delta R.T.: -0.004 min
Response: 2838610
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



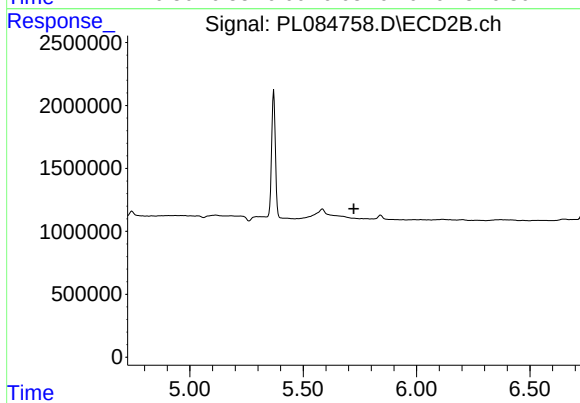
#15 Endosulfan II

R.T.: 5.841 min
Delta R.T.: -0.019 min
Response: 459923
Conc: 0.38 ng/ml



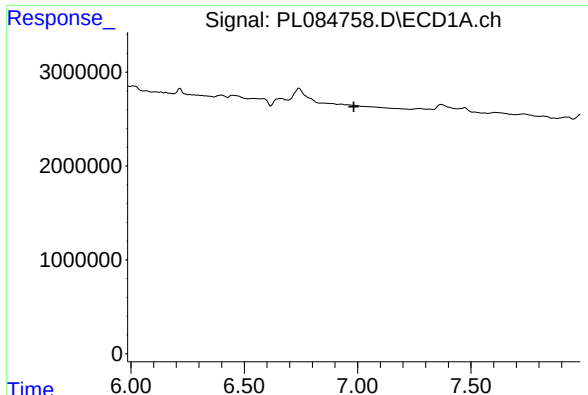
#16 4,4'-DDD

R.T.: 6.658 min
Delta R.T.: -0.009 min
Response: 1068096
Conc: 0.64 ng/ml



#16 4,4'-DDD

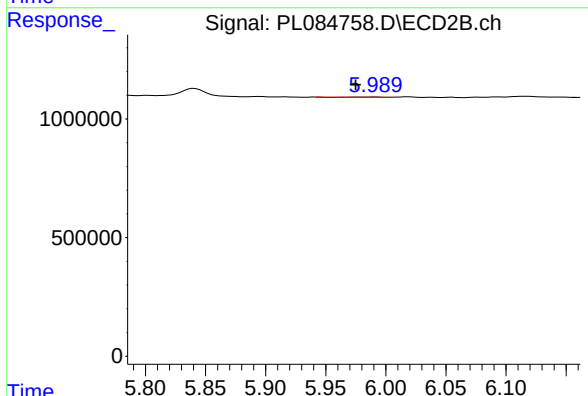
R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

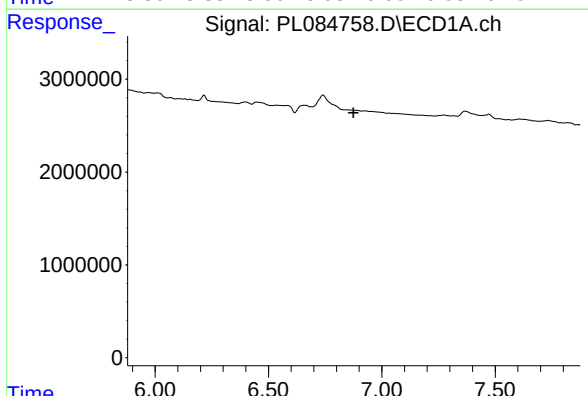
R.T.: 0.000 min
Exp R.T.: 6.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



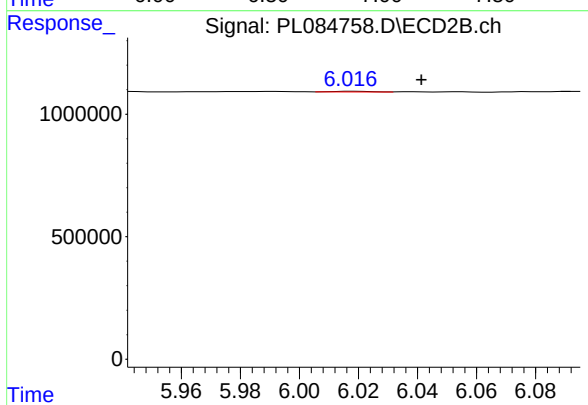
#17 4,4'-DDT

R.T.: 5.991 min
Delta R.T.: 0.016 min
Response: 1726
Conc: 0.00 ng/ml



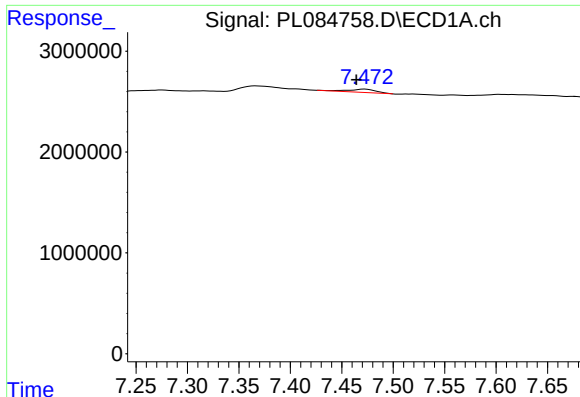
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

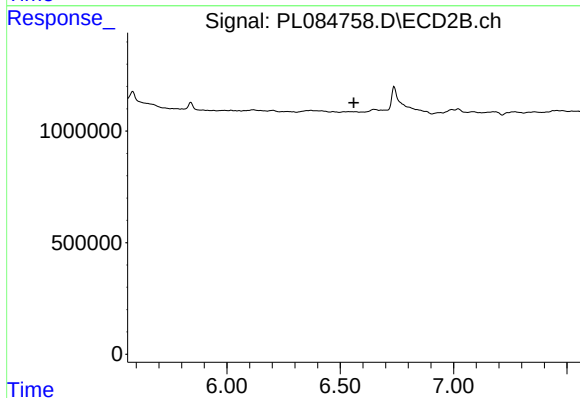
R.T.: 6.018 min
Delta R.T.: -0.023 min
Response: 21877
Conc: 0.02 ng/ml



#20 Methoxychlor

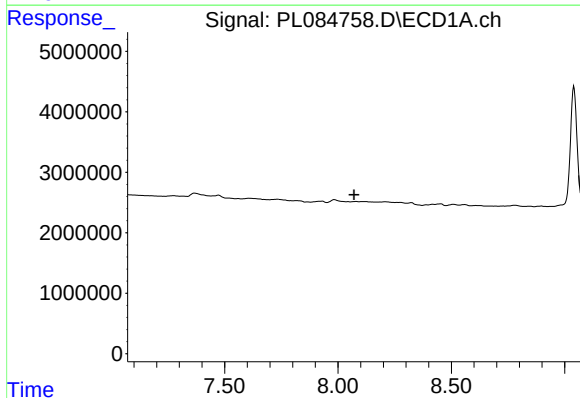
R.T.: 7.473 min
Delta R.T.: 0.009 min
Response: 579550
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



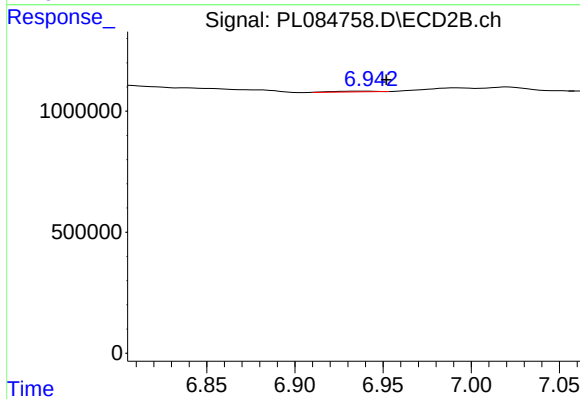
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



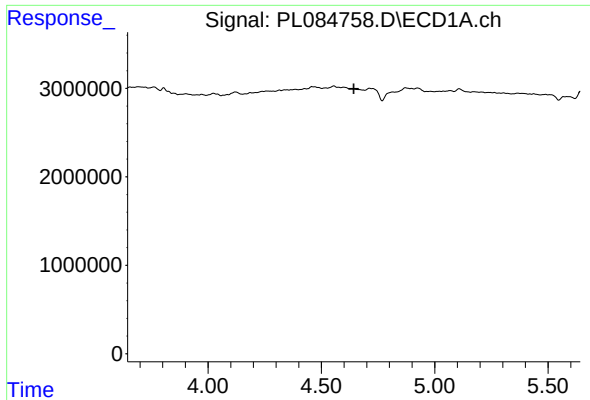
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.071 min
Response: 0
Conc: N.D.



#22 Mirex

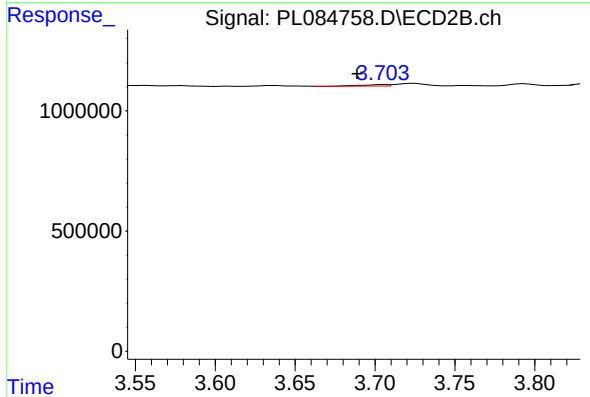
R.T.: 6.943 min
Delta R.T.: -0.009 min
Response: 52061
Conc: 0.05 ng/ml



#23 Chlordane-1

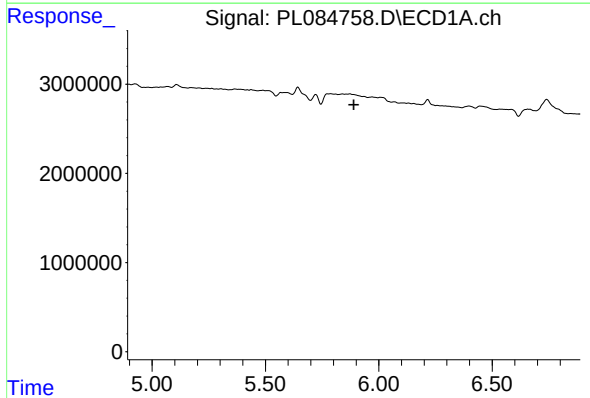
R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



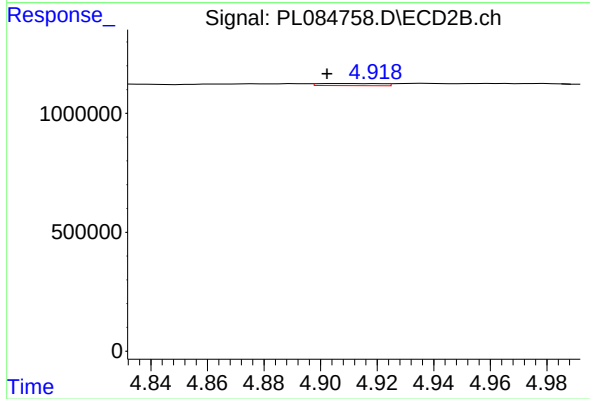
#23 Chlordane-1

R.T.: 3.705 min
Delta R.T.: 0.016 min
Response: 70950
Conc: 1.85 ng/ml



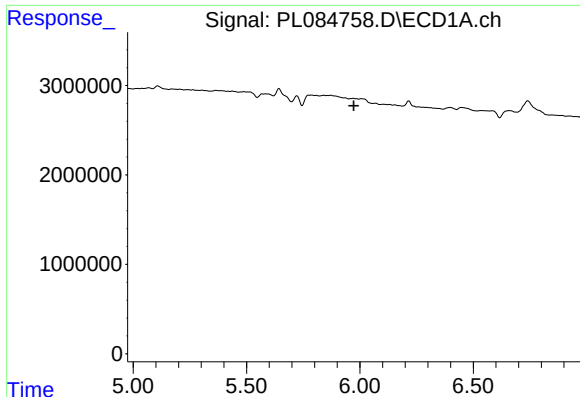
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#25 Chlordane-3

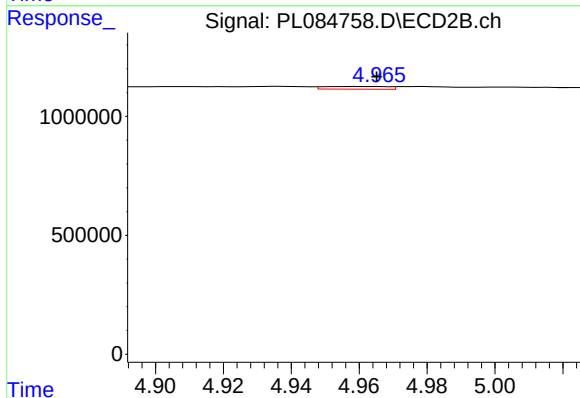
R.T.: 4.907 min
Delta R.T.: 0.004 min
Response: 140534
Conc: 1.01 ng/ml



#26 Chlordane-4

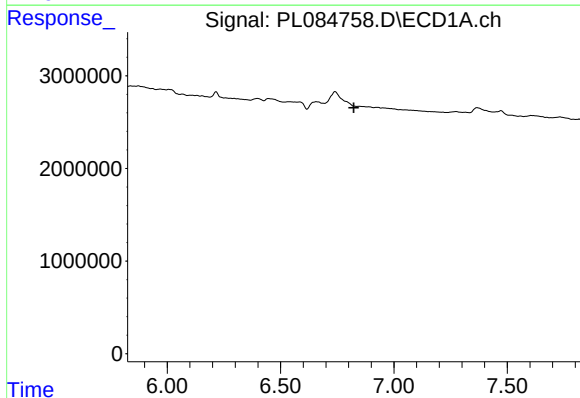
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



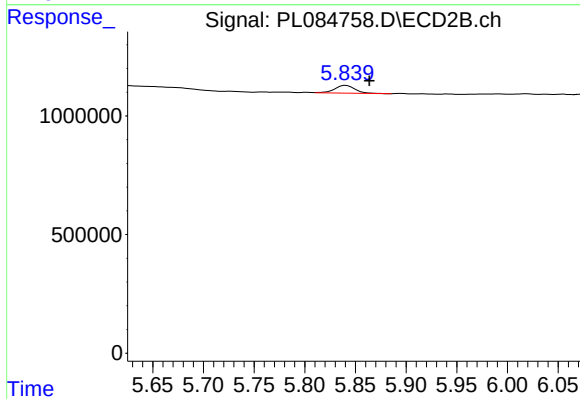
#26 Chlordane-4

R.T.: 4.960 min
Delta R.T.: -0.005 min
Response: 149814
Conc: 1.04 ng/ml



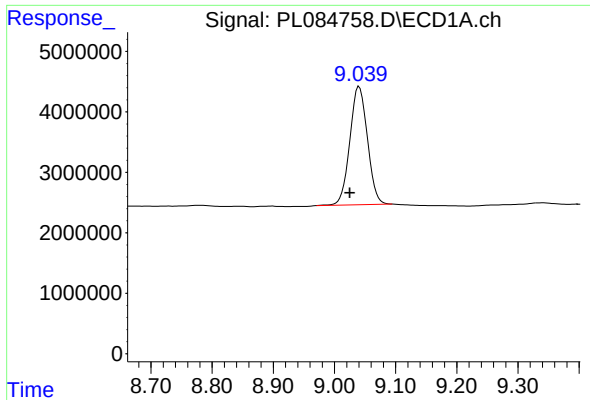
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.824 min
Response: 0
Conc: N.D.



#27 Chlordane-5

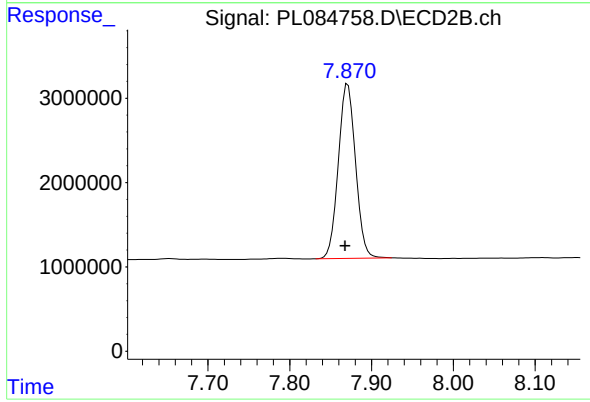
R.T.: 5.841 min
Delta R.T.: -0.023 min
Response: 459923
Conc: 9.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.016 min
Response: 39153975
Conc: 24.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.004 min
Response: 30181648
Conc: 24.21 ng/ml