Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
Data File : PL091341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 14:52
Operator : AR\AJ
Sample : PB163018BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163018BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 05:32:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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...	3.549	2.782	40257779	38265653	18.749	19.603	
28)	SA Decachlor...	9.064	7.925	32267727	39455390	21.166	20.831	
	Target Compounds							
2)	A alpha-BHC	0.000	3.272f	0	92515	N.D.	0.033	#
3)	MA gamma-BHC...	0.000	3.633	0	113127	N.D.	0.043	#
4)	MA Heptachlor	0.000	3.982f	0	38633	N.D.	0.015	#
5)	MB Aldrin	0.000	4.233	0	24589	N.D.	0.010	#
6)	B beta-BHC	0.000	3.913	0	157993	N.D.	0.134	#
7)	B delta-BHC	0.000	4.132	0	77132	N.D.	0.030	#
8)	B Heptachlo...	0.000	4.739	0	25755	N.D.	0.011	#
9)	A Endosulfan I	0.000	5.128f	0	487150	N.D.	0.231	#
10)	B gamma-Chl...	0.000	4.994	0	199114	N.D.	0.084	#
11)	B alpha-Chl...	0.000	5.037f	0	107818	N.D.	0.046	#
12)	B 4,4'-DDE	0.000	5.258	0	26263	N.D.	0.013	#
13)	MA Dieldrin	0.000	5.372	0	549152	N.D.	0.241	#
14)	MA Endrin	0.000	5.667f	0	2892302	N.D.	1.420	#
17)	MA 4,4'-DDT	0.000	6.076f	0	427357	N.D.	0.241	#
18)	B Endrin al...	0.000	6.121	0	605354	N.D.	0.389	#
20)	A Methoxychlor	0.000	6.641f	0	81391	N.D.	0.082	#
22)	Mirex	0.000	7.041	0	45329	N.D.	0.024	#
23)	Chlordane-1	0.000	3.795	0	102924	N.D.	1.412	#
24)	Chlordane-2	0.000	4.344	0	106318	N.D.	1.132	#
25)	Chlordane-3	0.000	4.994	0	199114	N.D.	0.820	#
26)	Chlordane-4	0.000	5.037	0	107818	N.D.	0.462	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
Data File : PL091341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 14:52
Operator : AR\AJ
Sample : PB163018BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163018BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 05:32:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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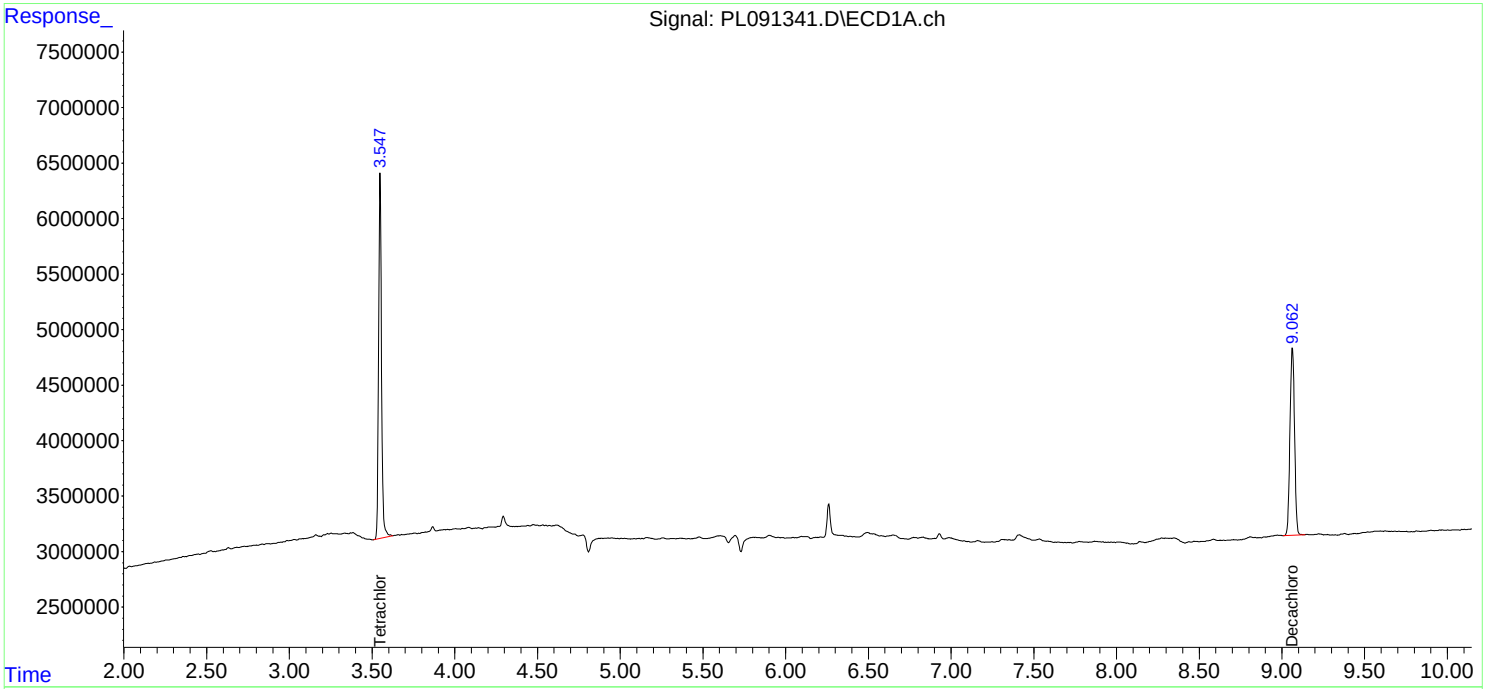
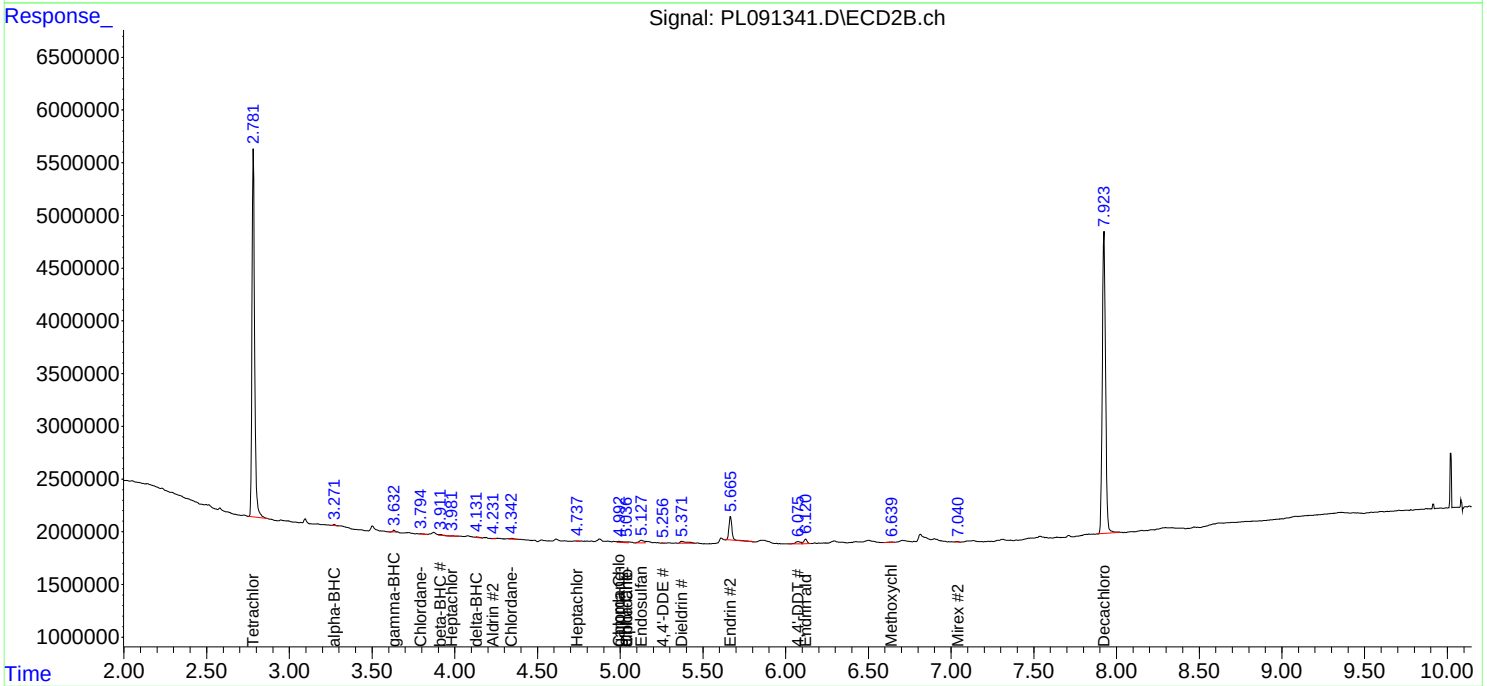
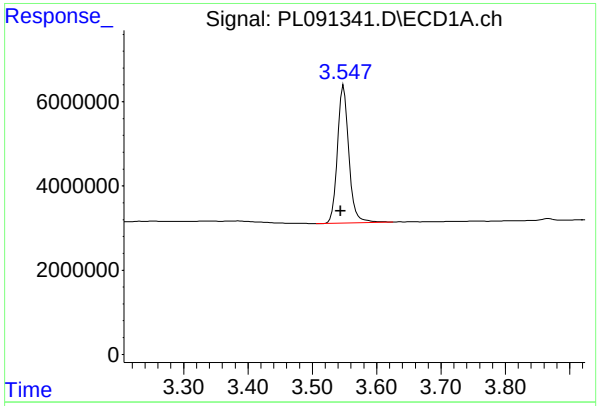
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm



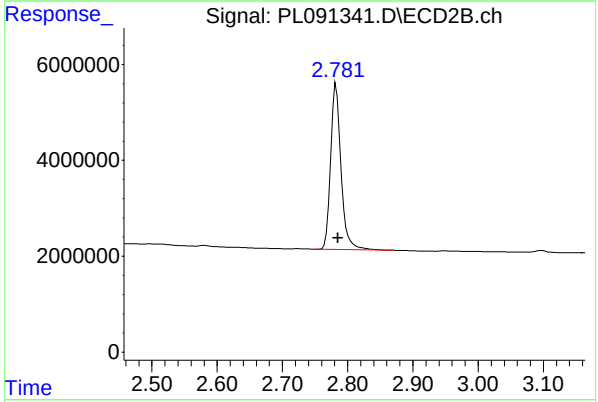




#1 Tetrachloro-m-xylene

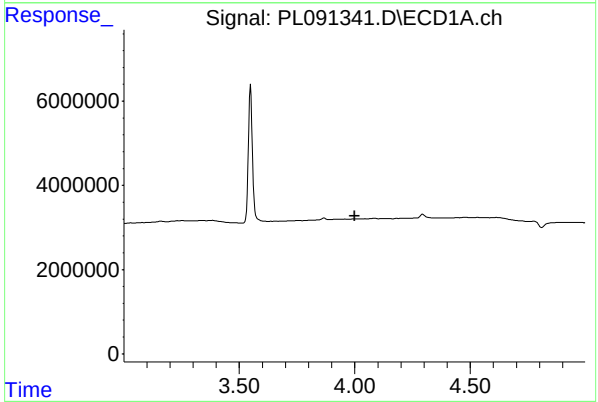
R.T.: 3.549 min
Delta R.T.: 0.005 min
Response: 40257779
Conc: 18.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163018BL



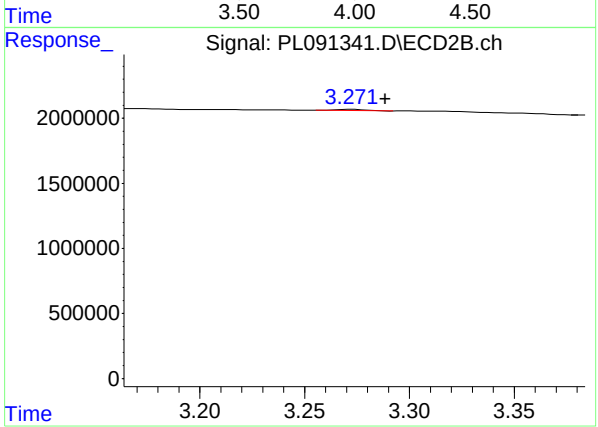
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: -0.003 min
Response: 38265653
Conc: 19.60 ng/ml



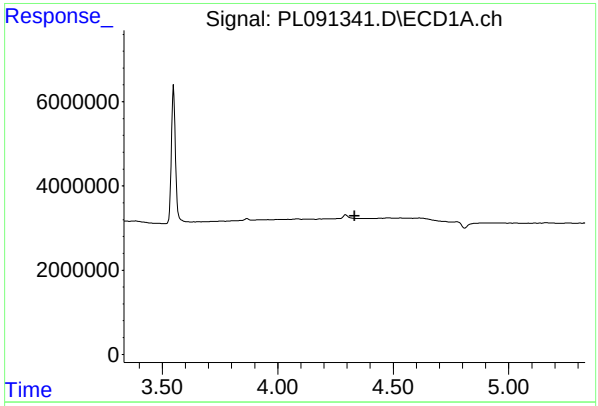
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

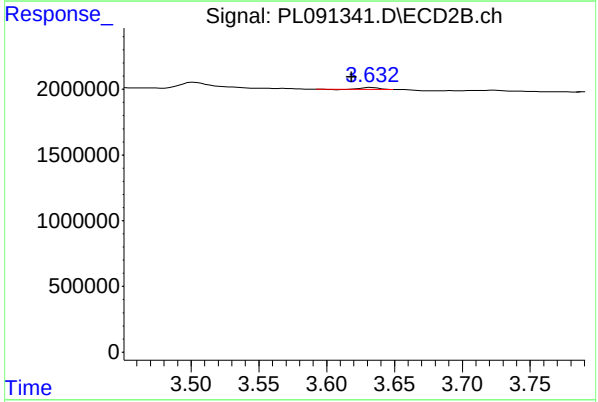
R.T.: 3.272 min
Delta R.T.: -0.016 min
Response: 92515
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

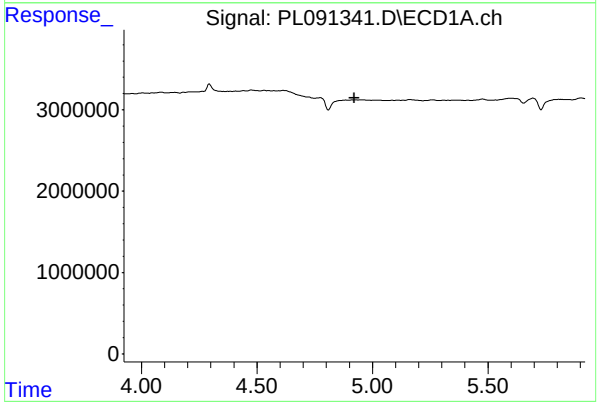
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163018BL



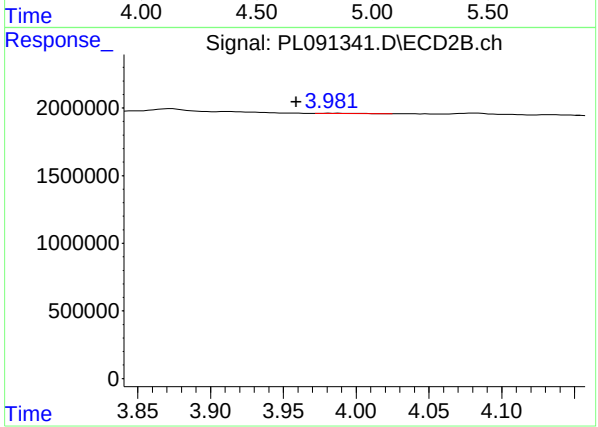
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.015 min
Response: 113127
Conc: 0.04 ng/ml



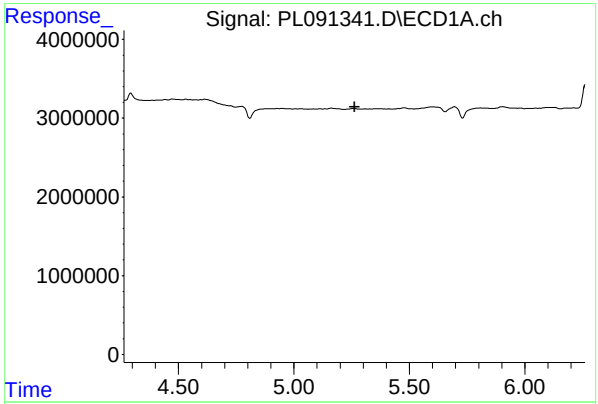
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

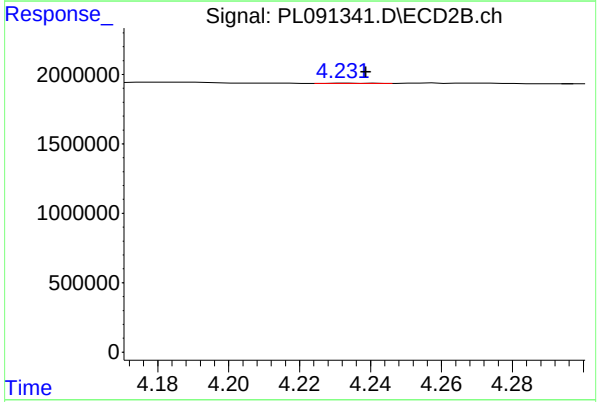
R.T.: 3.982 min
Delta R.T.: 0.024 min
Response: 38633
Conc: 0.01 ng/ml



#5 Aldrin

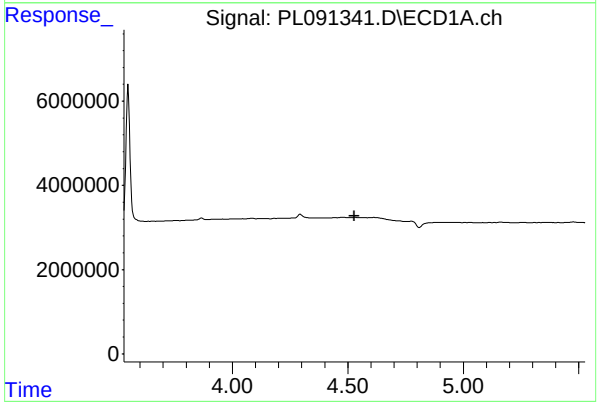
R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163018BL



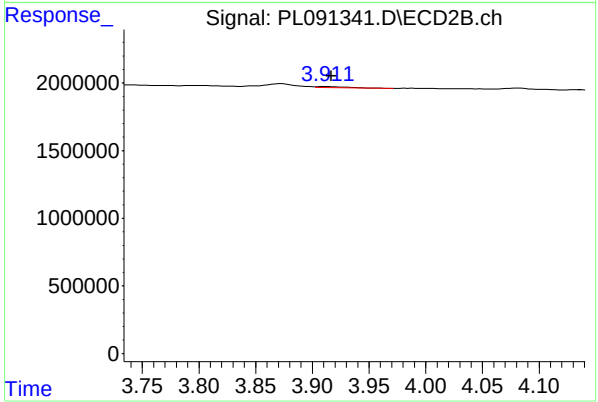
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: -0.006 min
Response: 24589
Conc: 0.01 ng/ml



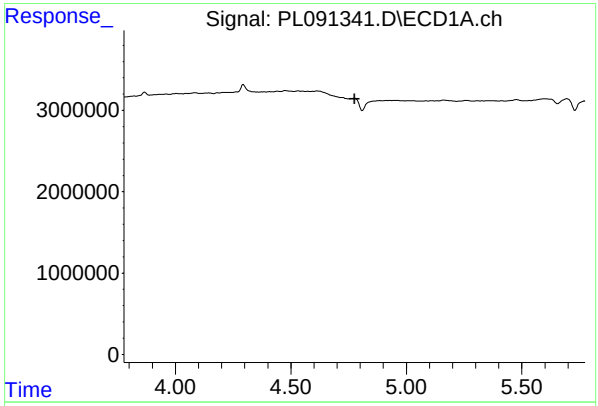
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

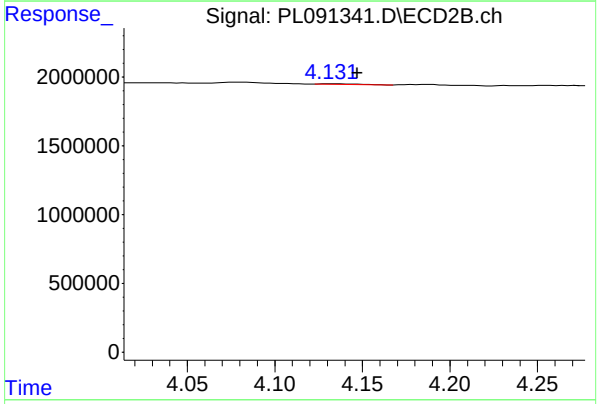
R.T.: 3.913 min
Delta R.T.: -0.004 min
Response: 157993
Conc: 0.13 ng/ml



#7 delta-BHC

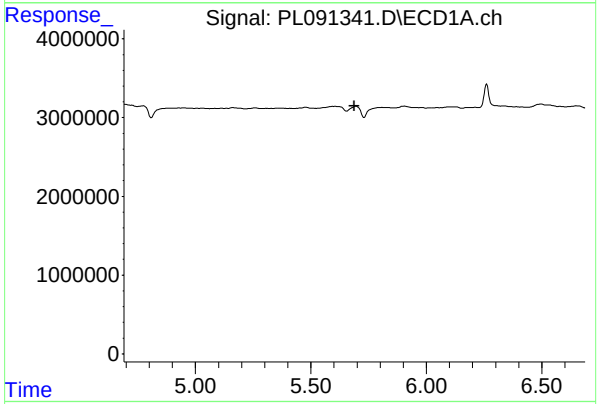
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163018BL



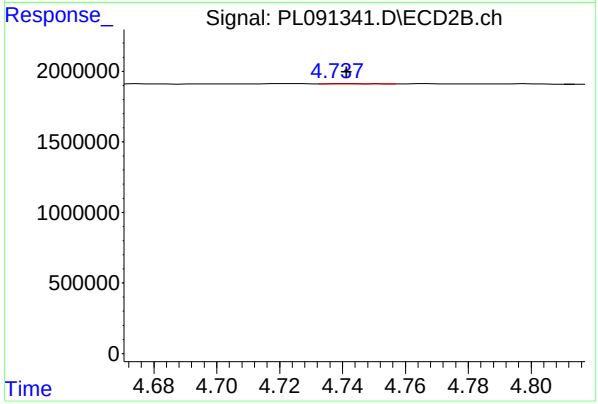
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: -0.015 min
Response: 77132
Conc: 0.03 ng/ml



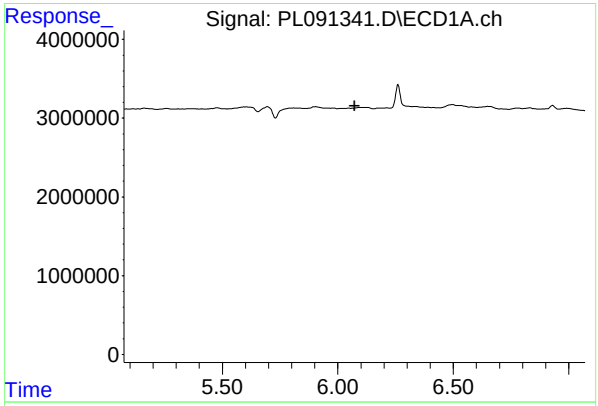
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

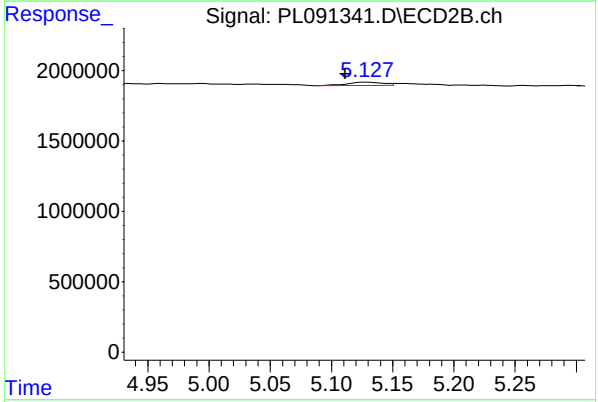
R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 25755
Conc: 0.01 ng/ml



#9 Endosulfan I

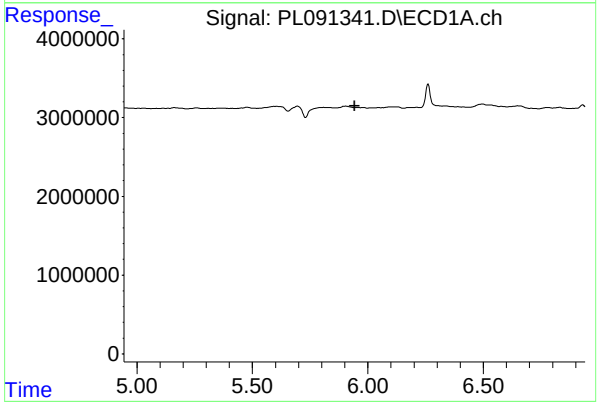
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163018BL



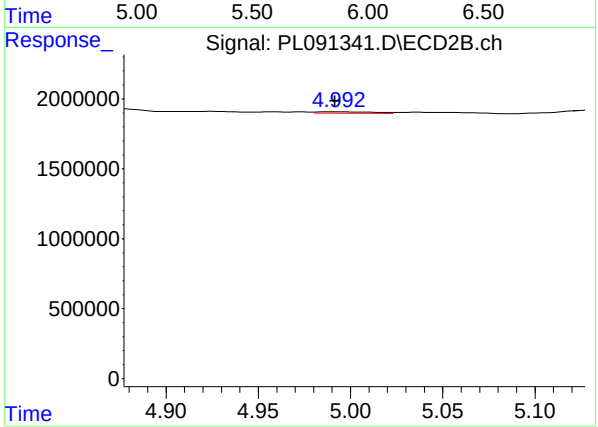
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.017 min
Response: 487150
Conc: 0.23 ng/ml



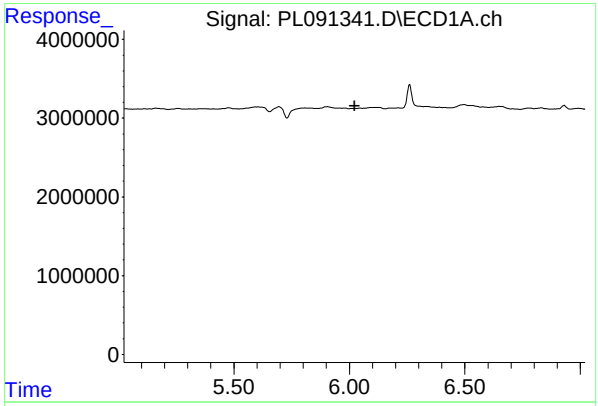
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

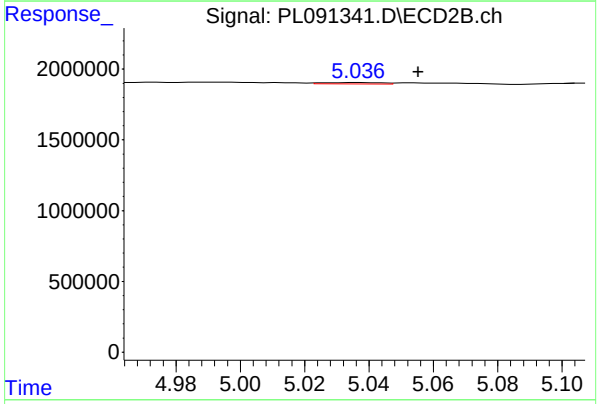
R.T.: 4.994 min
Delta R.T.: 0.003 min
Response: 199114
Conc: 0.08 ng/ml



#11 alpha-Chlordane

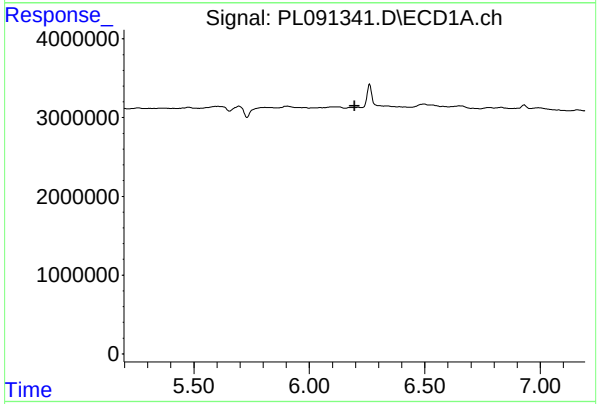
R.T.: 0.000 min
Exp R.T. : 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163018BL



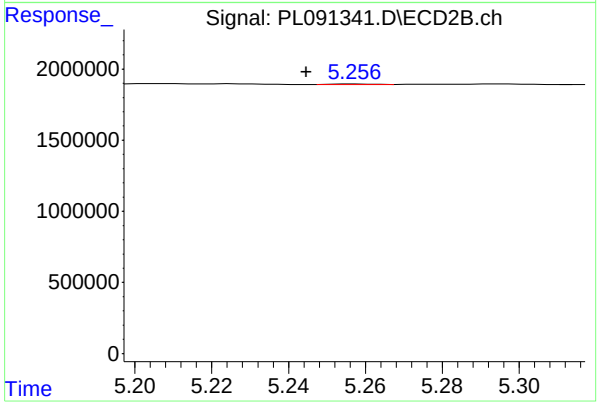
#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.018 min
Response: 107818
Conc: 0.05 ng/ml



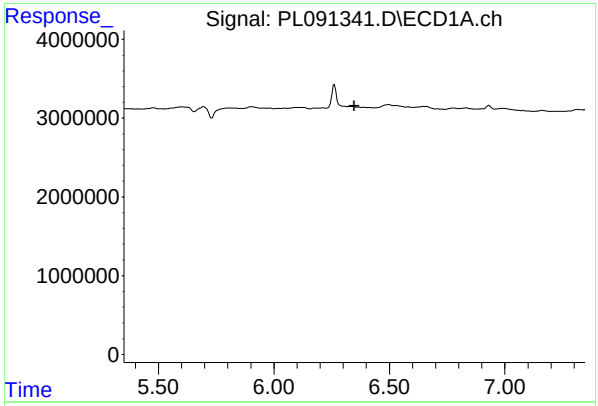
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

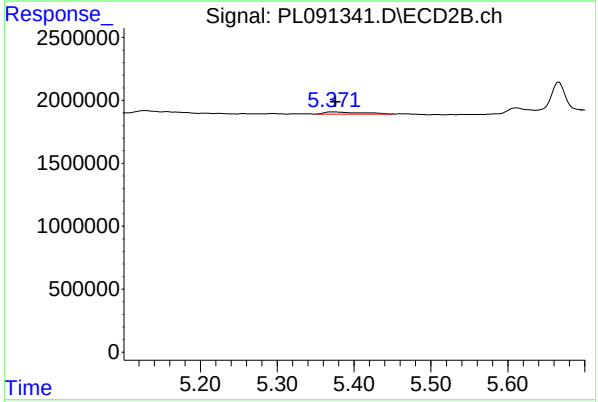
R.T.: 5.258 min
Delta R.T.: 0.013 min
Response: 26263
Conc: 0.01 ng/ml



#13 Dieldrin

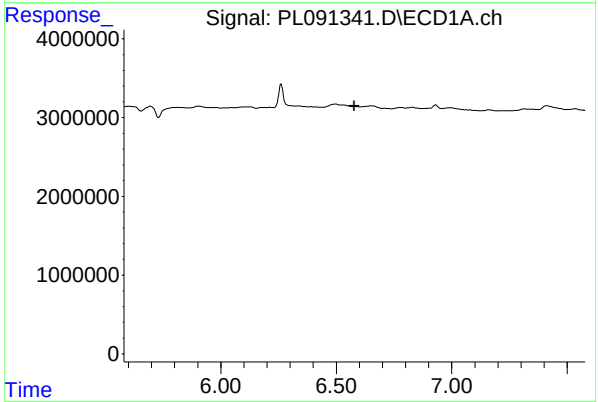
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163018BL



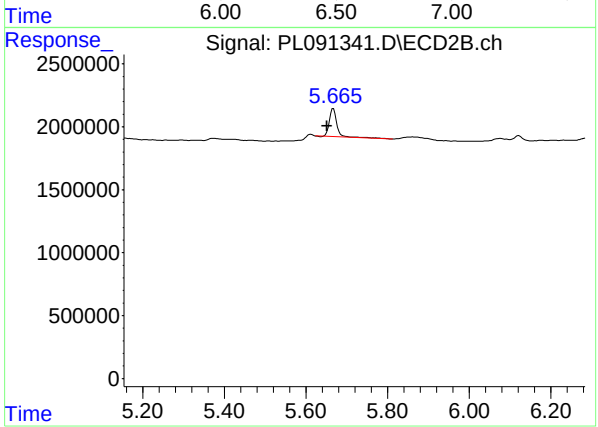
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: -0.004 min
Response: 549152
Conc: 0.24 ng/ml



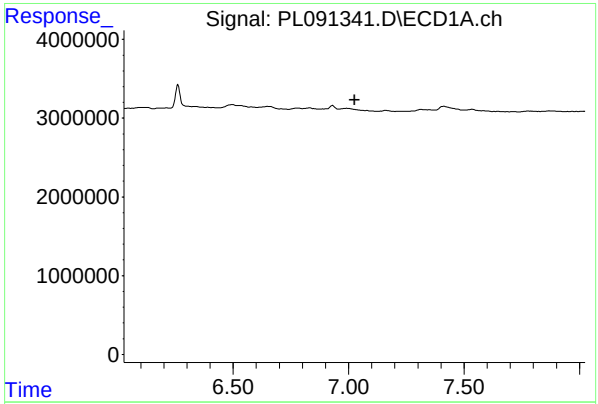
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

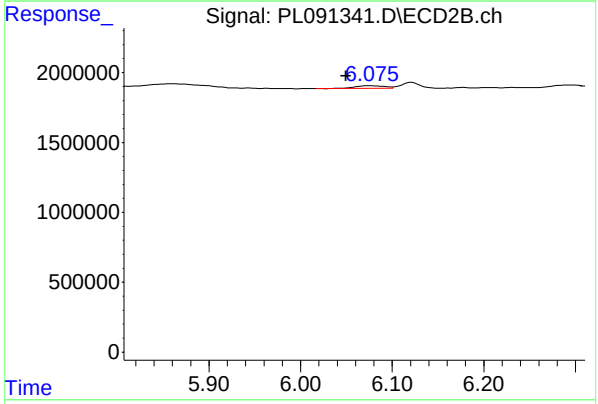
R.T.: 5.667 min
Delta R.T.: 0.016 min
Response: 2892302
Conc: 1.42 ng/ml



#17 4,4'-DDT

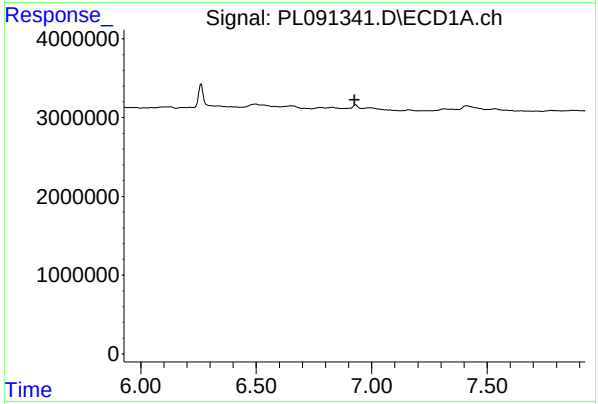
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163018BL



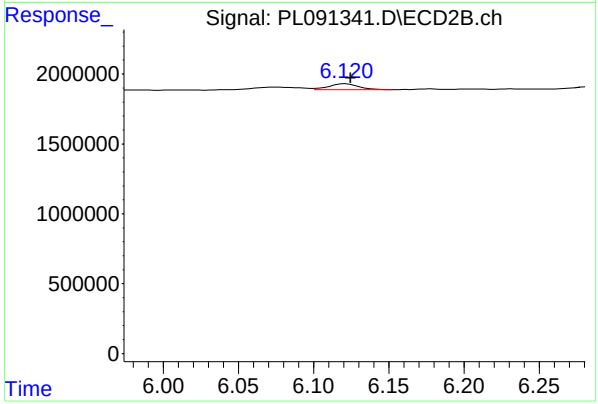
#17 4,4'-DDT

R.T.: 6.076 min
Delta R.T.: 0.027 min
Response: 427357
Conc: 0.24 ng/ml



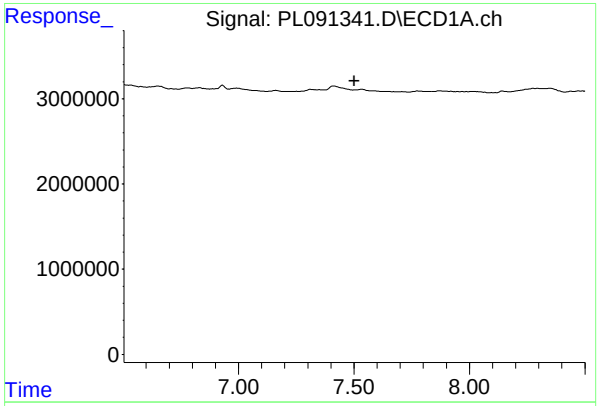
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

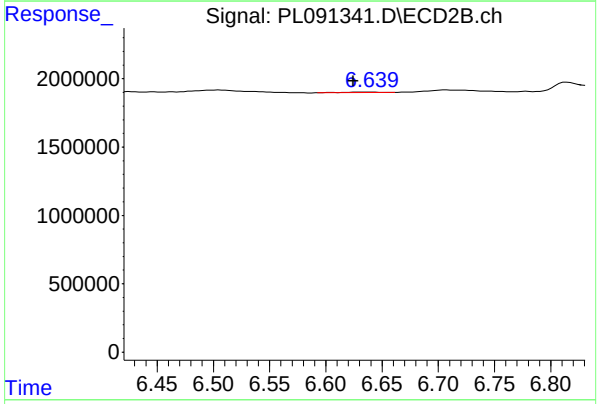
R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 605354
Conc: 0.39 ng/ml



#20 Methoxychlor

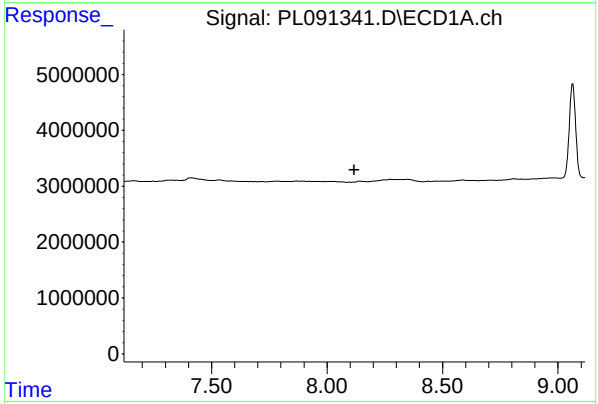
R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163018BL



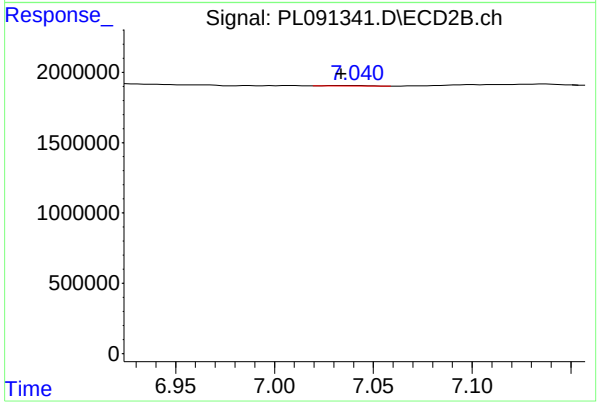
#20 Methoxychlor

R.T.: 6.641 min
Delta R.T.: 0.016 min
Response: 81391
Conc: 0.08 ng/ml



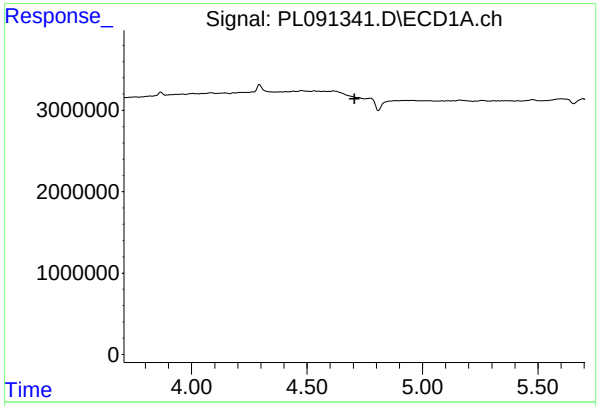
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

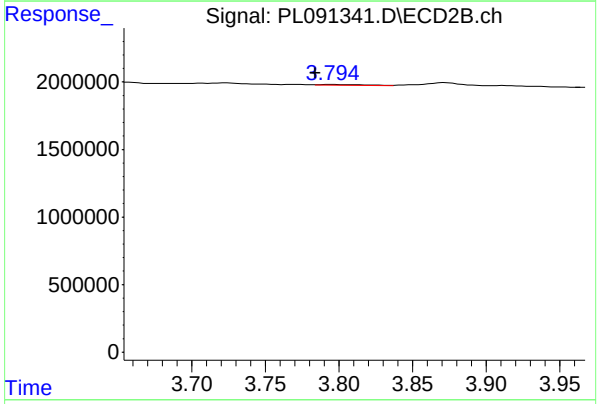
R.T.: 7.041 min
Delta R.T.: 0.007 min
Response: 45329
Conc: 0.02 ng/ml



#23 Chlordane-1

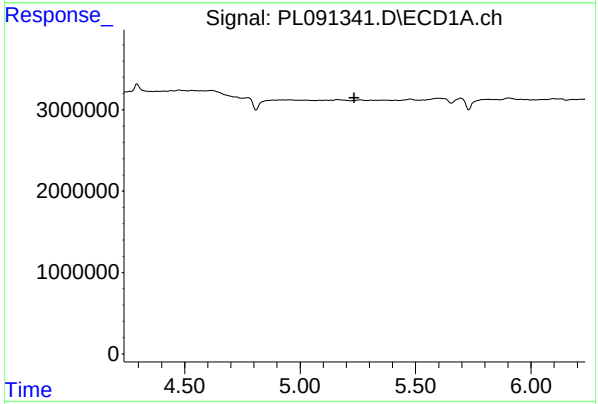
R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163018BL



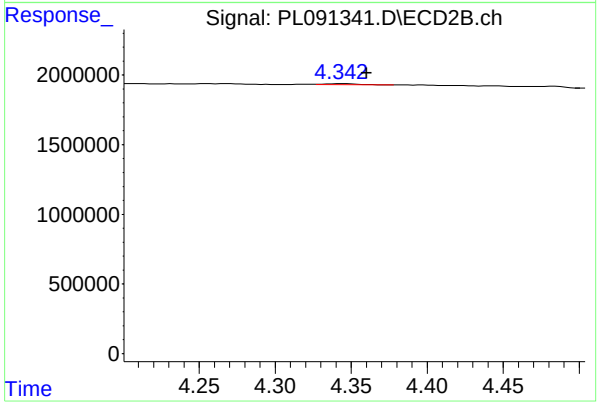
#23 Chlordane-1

R.T.: 3.795 min
Delta R.T.: 0.011 min
Response: 102924
Conc: 1.41 ng/ml



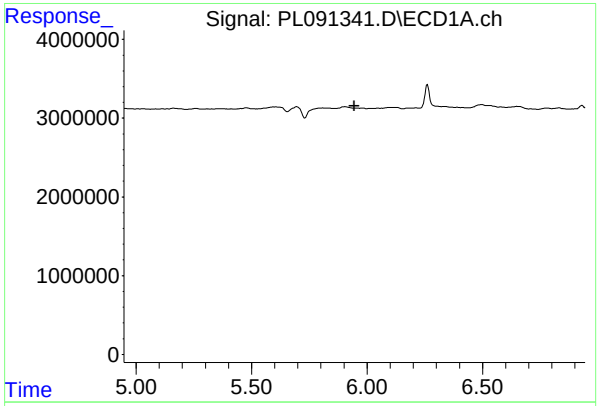
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

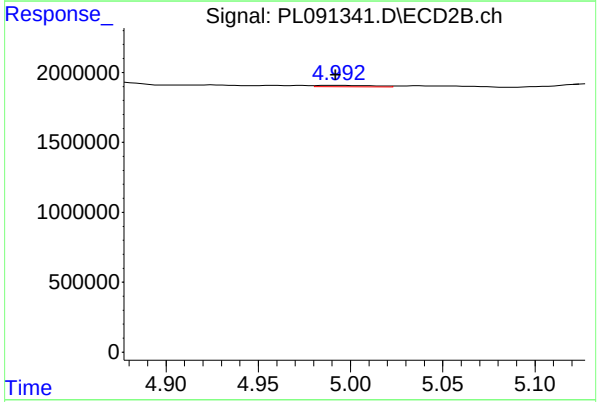
R.T.: 4.344 min
Delta R.T.: -0.016 min
Response: 106318
Conc: 1.13 ng/ml



#25 Chlordane-3

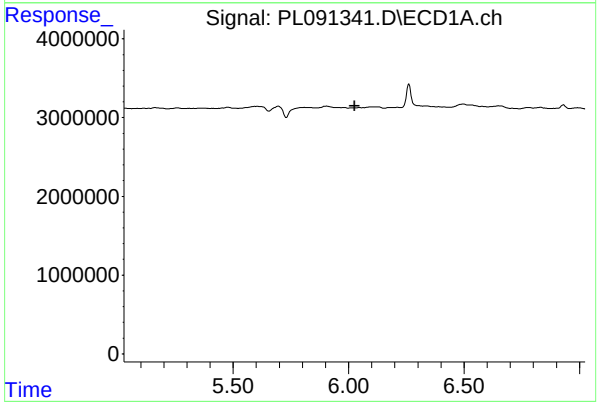
R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163018BL



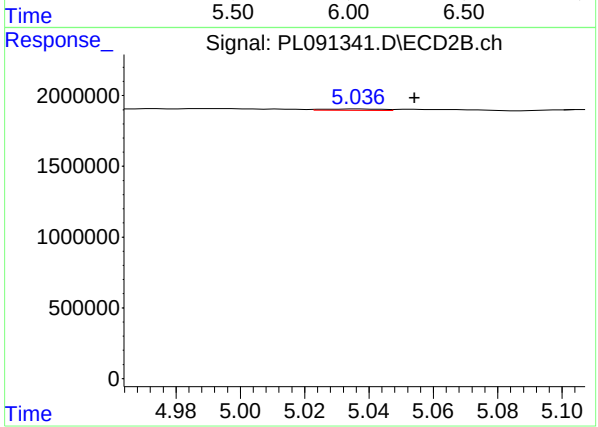
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 199114
Conc: 0.82 ng/ml



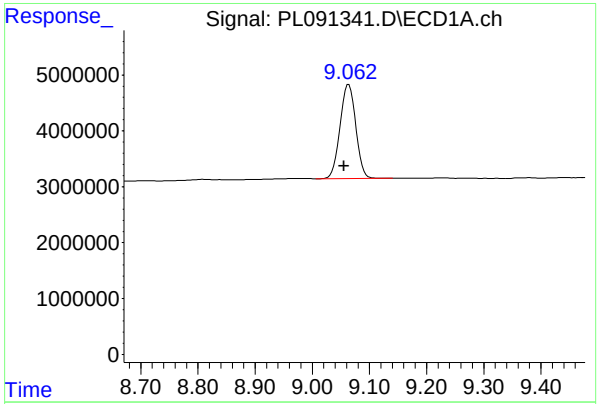
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

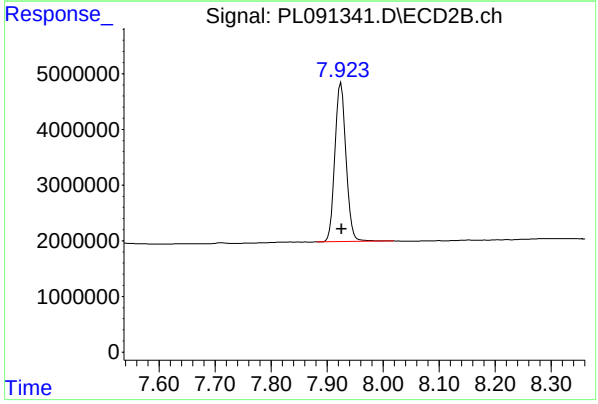
R.T.: 5.037 min
Delta R.T.: -0.017 min
Response: 107818
Conc: 0.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.008 min
Response: 32267727
Conc: 21.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163018BL



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 39455390
Conc: 20.83 ng/ml