Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 14:44
Operator : AR\AJ
Sample : PB158403BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB158403BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 22:53:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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...	3.422	2.675	66396911	27173032	22.178	22.432	
28)	SA Decachlor...	8.984	7.863	66355870	30257133	23.299	23.884	
	Target Compounds							
2)	A alpha-BHC	0.000	3.164f	0	44911	N.D.	0.024	#
4)	MA Heptachlor	0.000	3.849	0	13245	N.D.	0.007	#
6)	B beta-BHC	4.432f	3.816	613311	-33787	0.330	N.D.	#
7)	B delta-BHC	0.000	4.040	0	19471	N.D.	0.011	#
8)	B Heptachlo...	0.000	4.638	0	16796	N.D.	0.011	#
9)	A Endosulfan I	0.000	5.021	0	63039	N.D.	0.041	#
10)	B gamma-Chl...	0.000	4.913f	0	87721	N.D.	0.054	#
11)	B alpha-Chl...	0.000	4.939f	0	82349	N.D.	0.050	#
13)	MA Dieldrin	0.000	5.278	0	13276	N.D.	0.008	#
16)	A 4,4'-DDD	0.000	5.687f	0	20570	N.D.	0.018	#
22)	Mirex	0.000	6.974f	0	72788	N.D.	0.054	#
25)	Chlordane-3	0.000	4.913f	0	87721	N.D.	0.554	#
26)	Chlordane-4	0.000	4.939f	0	82349	N.D.	0.482	#

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

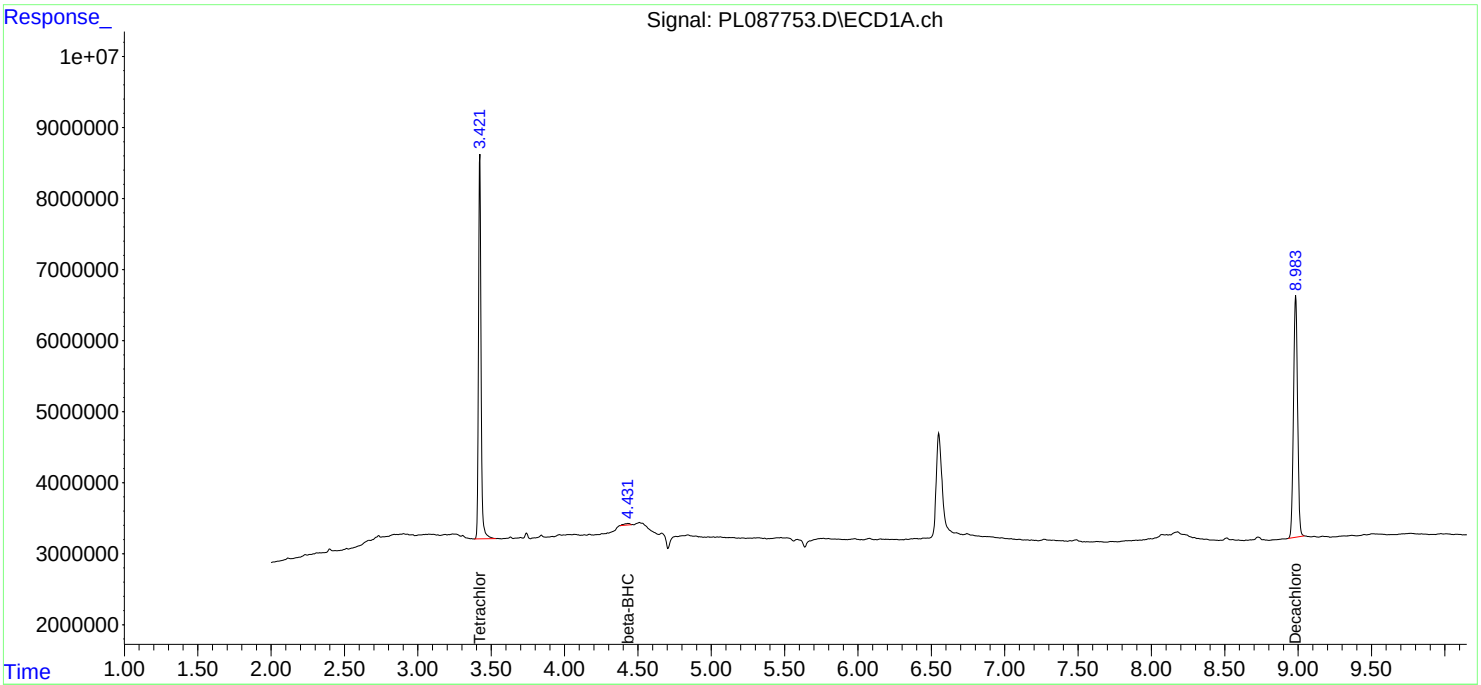
Quantitation Report (Not Reviewed)

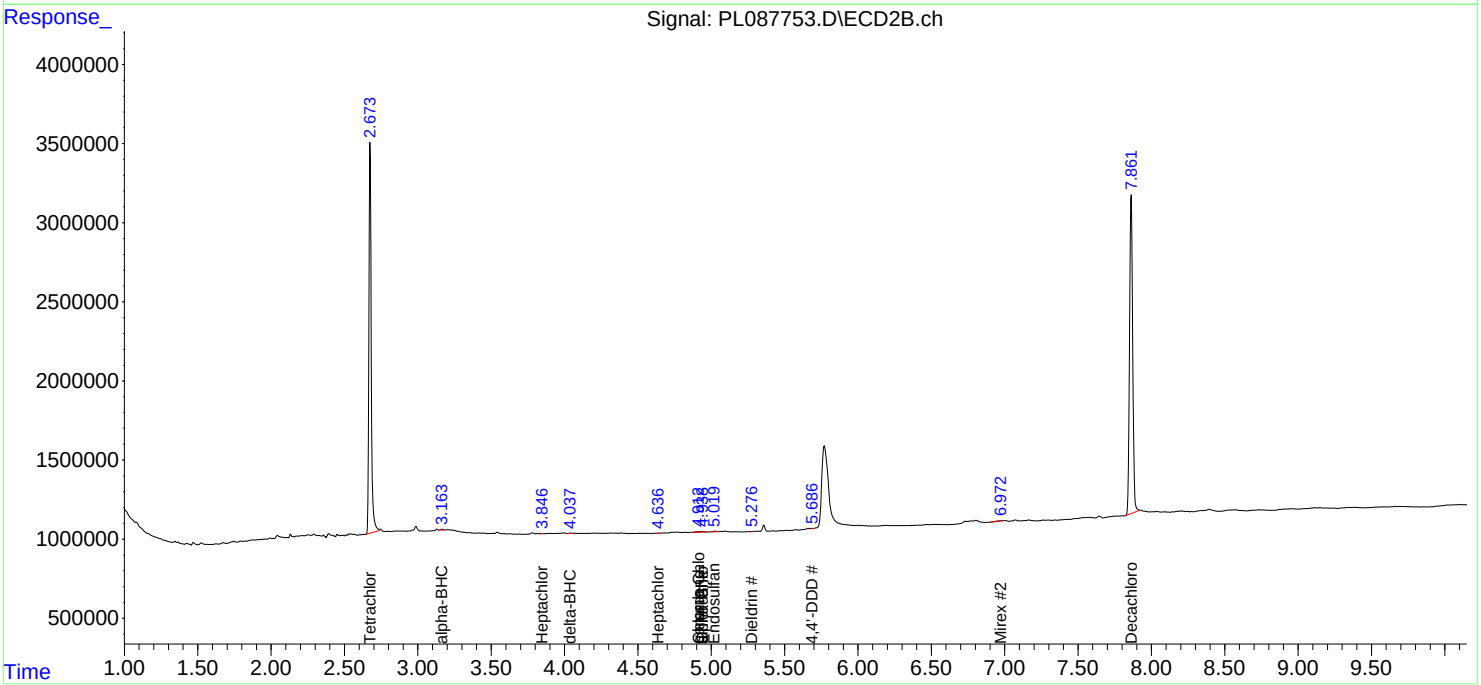
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 14:44
Operator : AR\AJ
Sample : PB158403BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

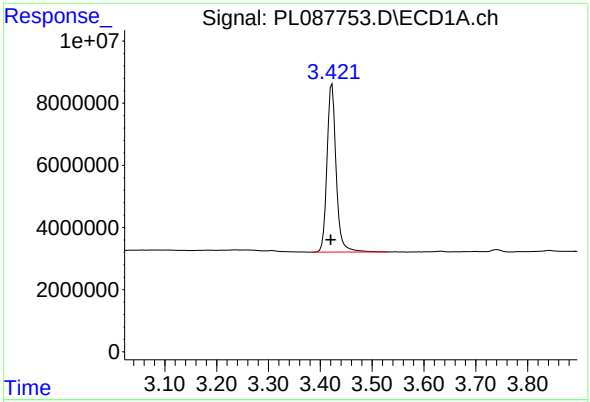
Instrument :
ECD_L
ClientSampleId :
PB158403BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 22:53:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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



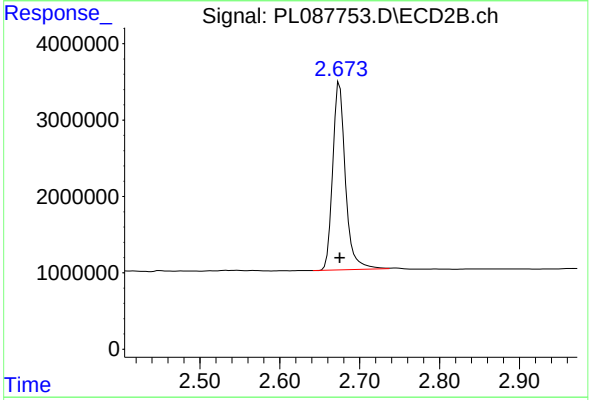




#1 Tetrachloro-m-xylene

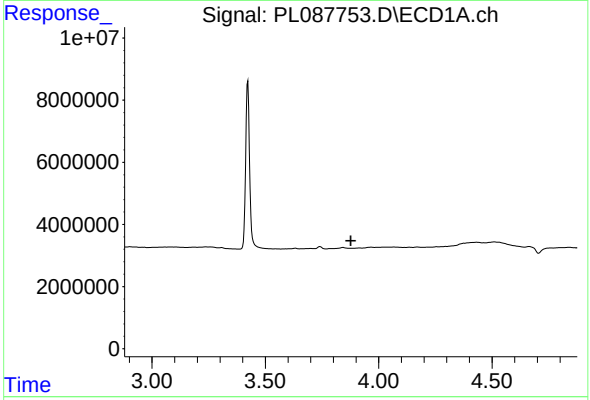
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 66396911
Conc: 22.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158403BL



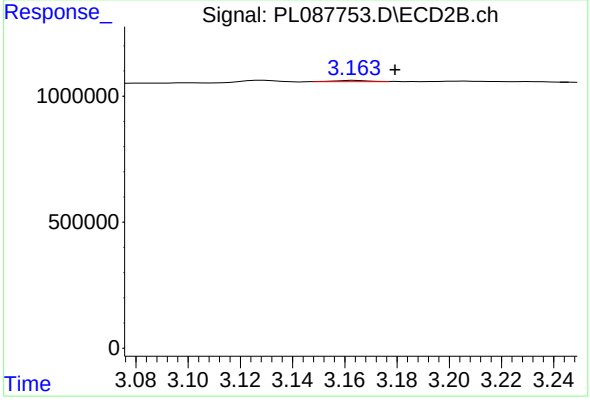
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 27173032
Conc: 22.43 ng/ml



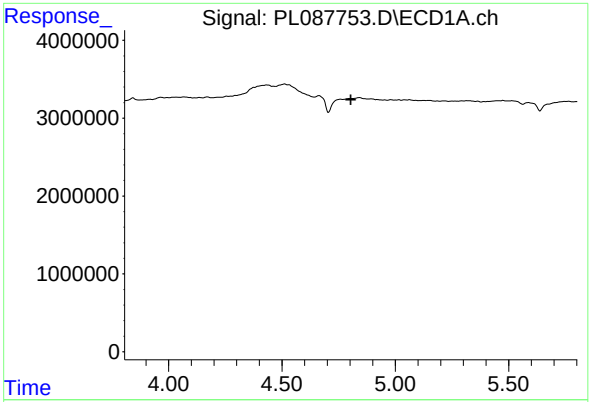
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

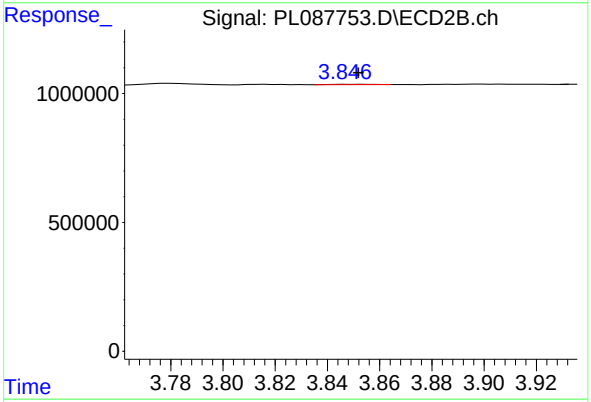
R.T.: 3.164 min
Delta R.T.: -0.015 min
Response: 44911
Conc: 0.02 ng/ml



#4 Heptachlor

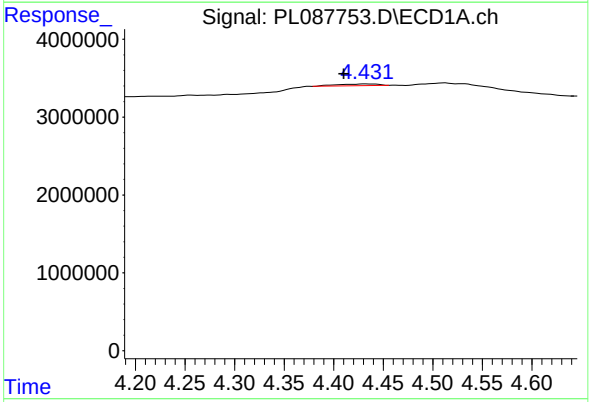
R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158403BL



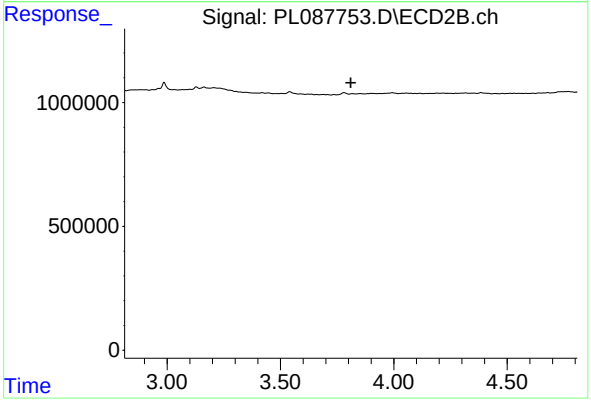
#4 Heptachlor

R.T.: 3.849 min
Delta R.T.: -0.003 min
Response: 13245
Conc: 0.01 ng/ml



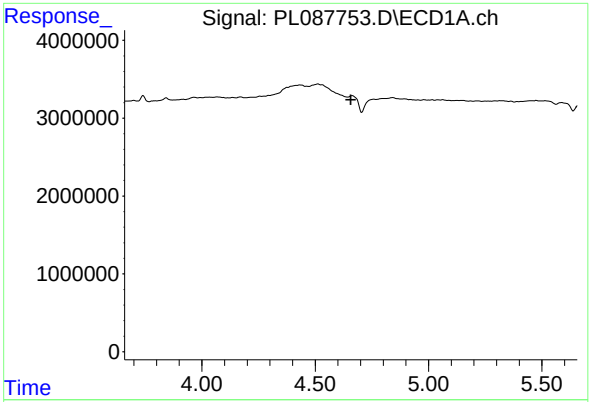
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.022 min
Response: 613311
Conc: 0.33 ng/ml



#6 beta-BHC

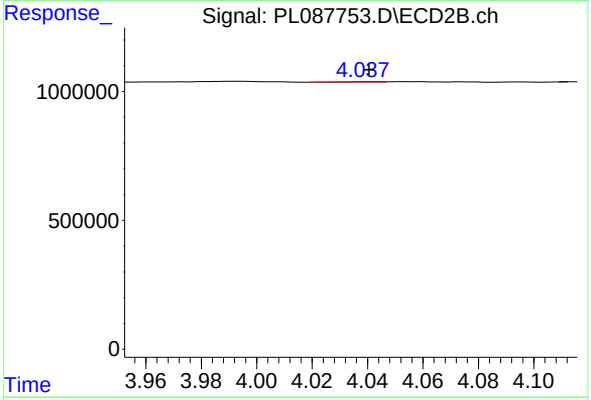
R.T.: 3.816 min
Delta R.T.: 0.005 min
Response: -33787
Conc: N.D.



#7 delta-BHC

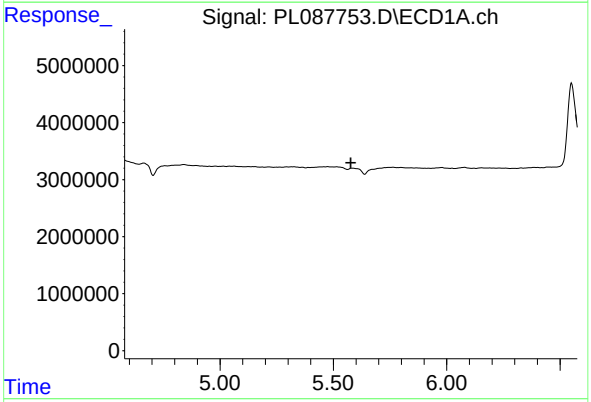
R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158403BL



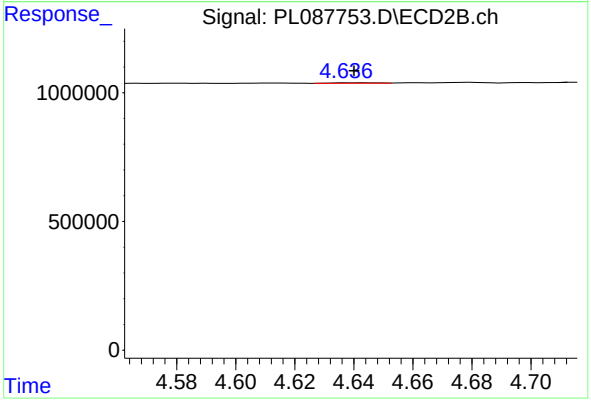
#7 delta-BHC

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 19471
Conc: 0.01 ng/ml



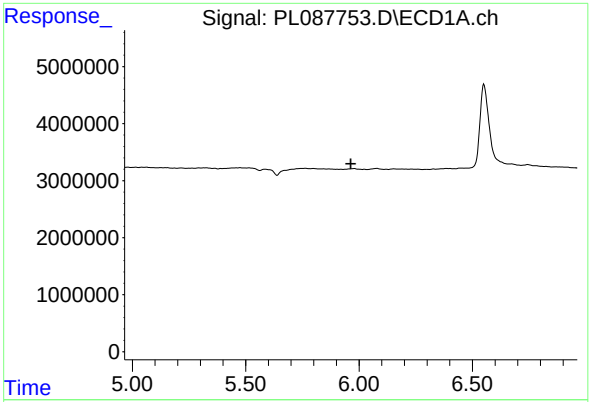
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

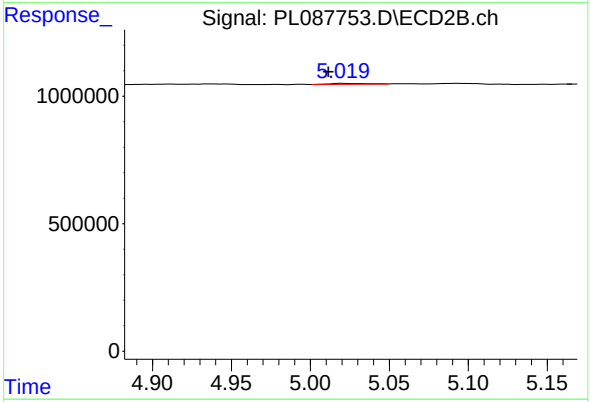
R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 16796
Conc: 0.01 ng/ml



#9 Endosulfan I

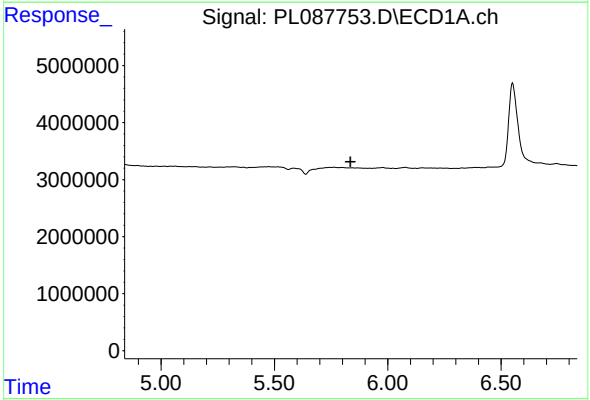
R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158403BL



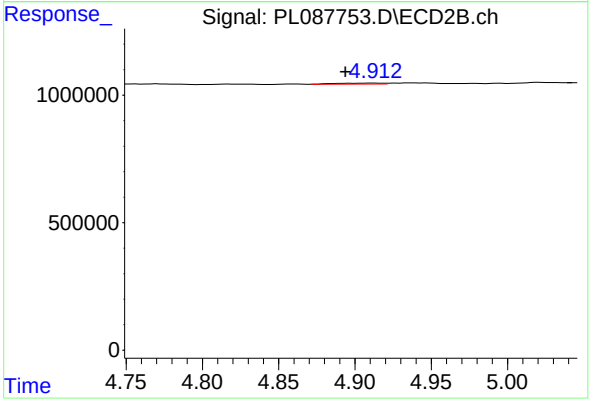
#9 Endosulfan I

R.T.: 5.021 min
Delta R.T.: 0.009 min
Response: 63039
Conc: 0.04 ng/ml



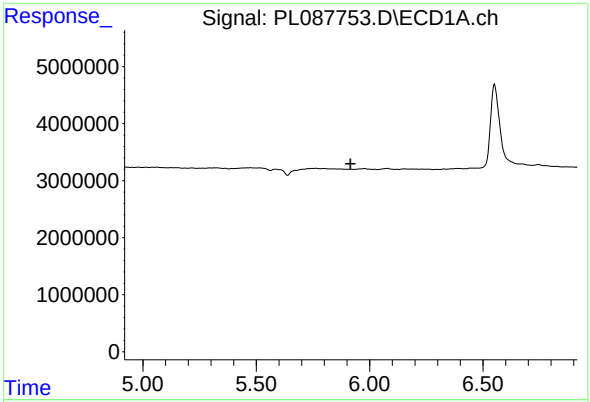
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

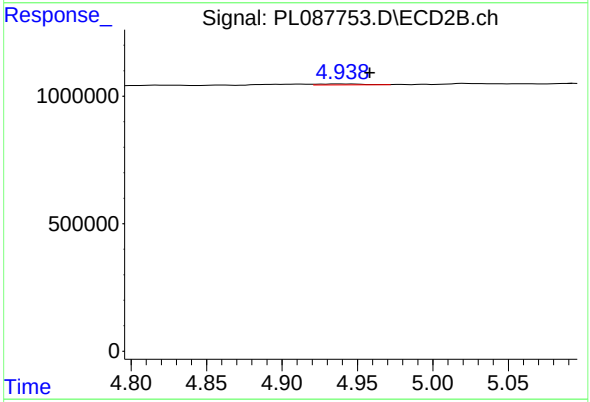
R.T.: 4.913 min
Delta R.T.: 0.019 min
Response: 87721
Conc: 0.05 ng/ml



#11 alpha-Chlordane

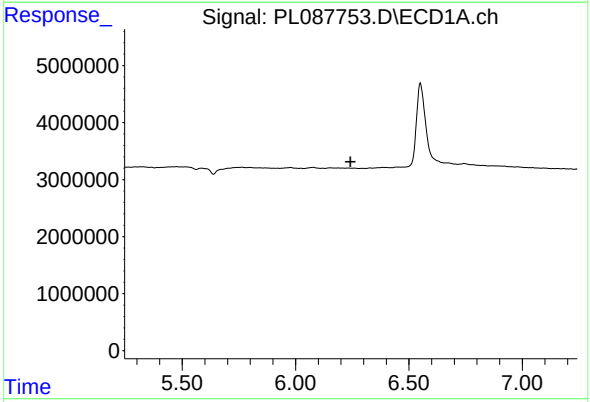
R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158403BL



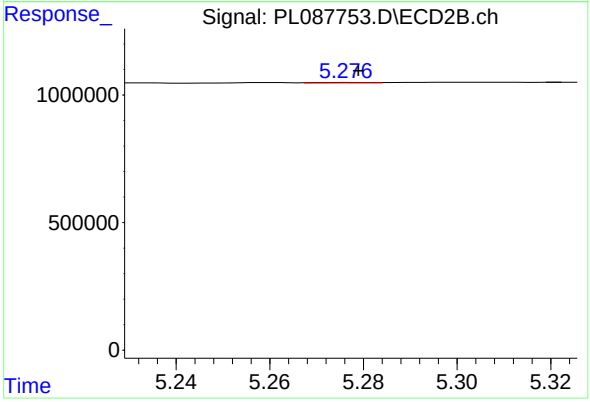
#11 alpha-Chlordane

R.T.: 4.939 min
Delta R.T.: -0.019 min
Response: 82349
Conc: 0.05 ng/ml



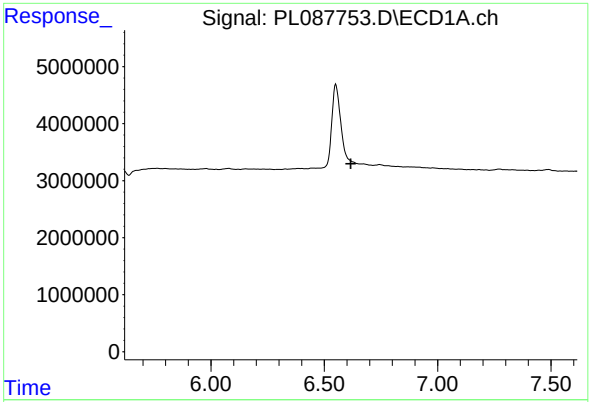
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

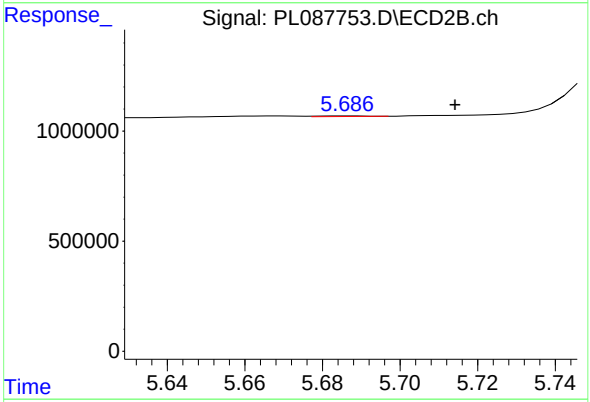
R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 13276
Conc: 0.01 ng/ml



#16 4,4'-DDD

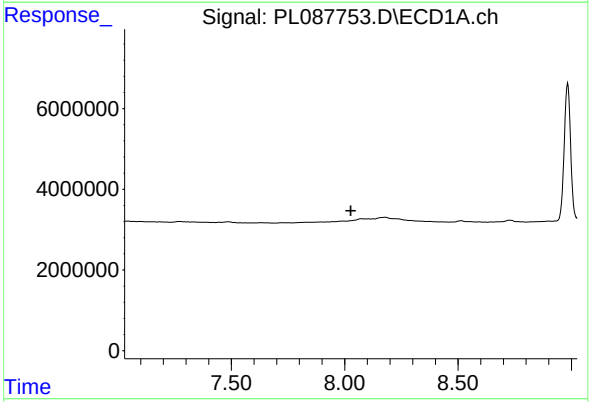
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158403BL



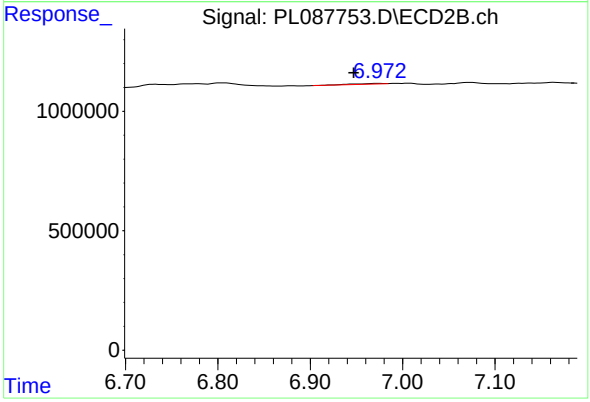
#16 4,4'-DDD

R.T.: 5.687 min
Delta R.T.: -0.027 min
Response: 20570
Conc: 0.02 ng/ml



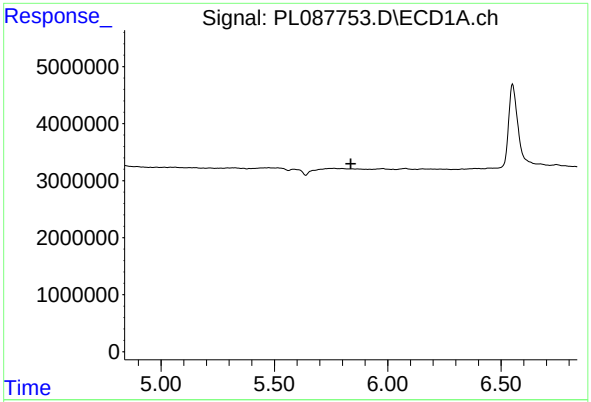
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

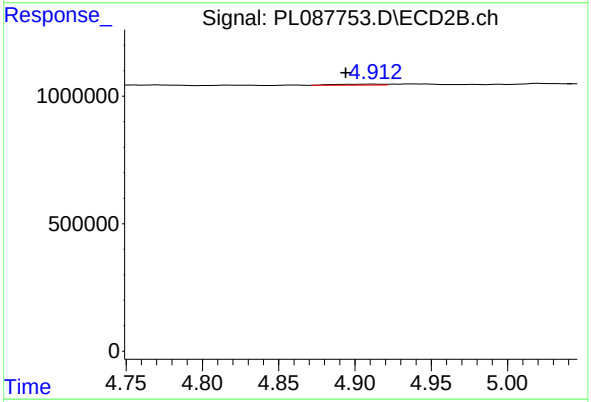
R.T.: 6.974 min
Delta R.T.: 0.027 min
Response: 72788
Conc: 0.05 ng/ml



#25 Chlordane-3

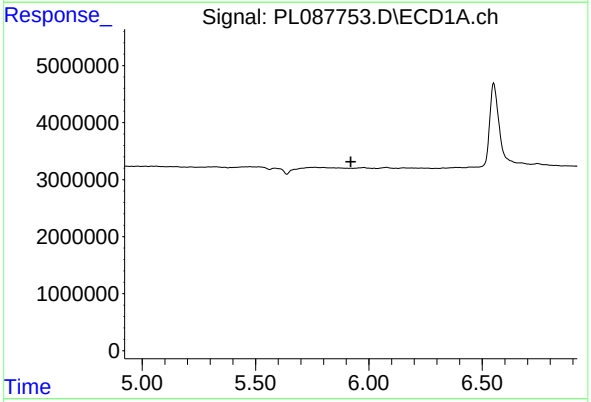
R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158403BL



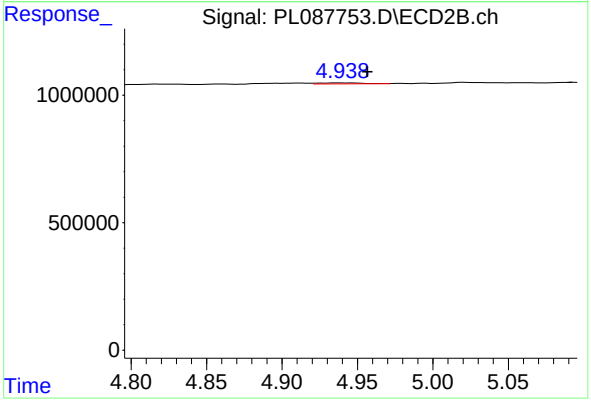
#25 Chlordane-3

R.T.: 4.913 min
Delta R.T.: 0.019 min
Response: 87721
Conc: 0.55 ng/ml



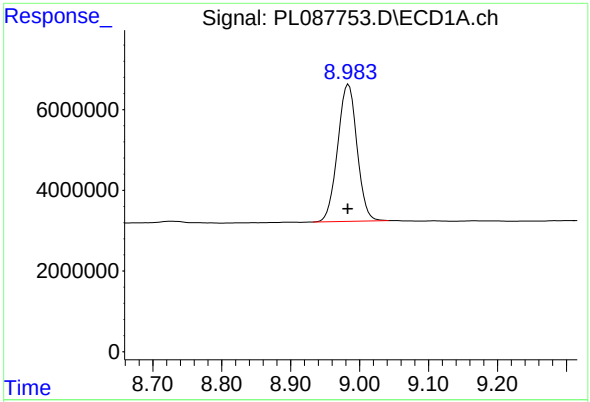
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

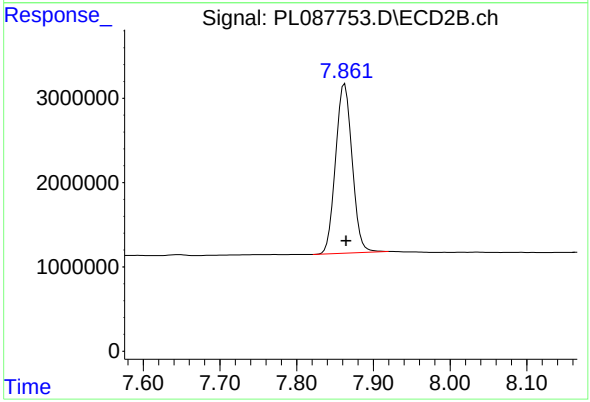
R.T.: 4.939 min
Delta R.T.: -0.017 min
Response: 82349
Conc: 0.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.001 min
Response: 66355870
Conc: 23.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158403BL



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.002 min
Response: 30257133
Conc: 23.88 ng/ml