

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 04:54
 Operator : AR\AJ
 Sample : PB163218BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163218BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 07:07:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.542	2.781	38106724	43526381	24.449	23.272
2)	SA Decachlor...	9.055	7.920	29627947	43942409	24.379	23.797
Target Compounds							
2)	A alpha-BHC	0.000	3.269f	0	176223	N.D.	0.066 #
3)	MA gamma-BHC...	0.000	3.632f	0	382955	N.D.	0.156 #
4)	MA Heptachlor	0.000	3.970	0	4067	N.D.	0.002 #
6)	B beta-BHC	0.000	3.926	0	227580	N.D.	0.208 #
8)	B Heptachlo...	5.682	4.732	8067327	1651398	4.834	0.784 #
9)	A Endosulfan I	0.000	5.092f	0	1103233	N.D.	0.572 #
14)	MA Endrin	0.000	5.664f	0	3870273	N.D.	2.051 #
15)	B Endosulfa...	6.821f	5.970f	264817	171067	0.171	0.097 #
16)	A 4,4'-DDD	0.000	5.783	0	2982254	N.D.	1.780 #
17)	MA 4,4'-DDT	0.000	6.070f	0	1704525	N.D.	1.061 #
18)	B Endrin al...	0.000	6.130	0	14571	N.D.	0.011 #
19)	B Endosulfa...	0.000	6.348	0	144490	N.D.	0.084 #
20)	A Methoxychlor	0.000	6.607f	0	154992	N.D.	0.175 #
22)	Mirex	0.000	7.040	0	1085439	N.D.	0.612 #
23)	Chlordane-1	0.000	3.779	0	131062	N.D.	1.884 #
24)	Chlordane-2	0.000	4.385f	0	2185487	N.D.	29.159 #
27)	Chlordane-5	0.000	5.970f	0	171067	N.D.	2.387 #

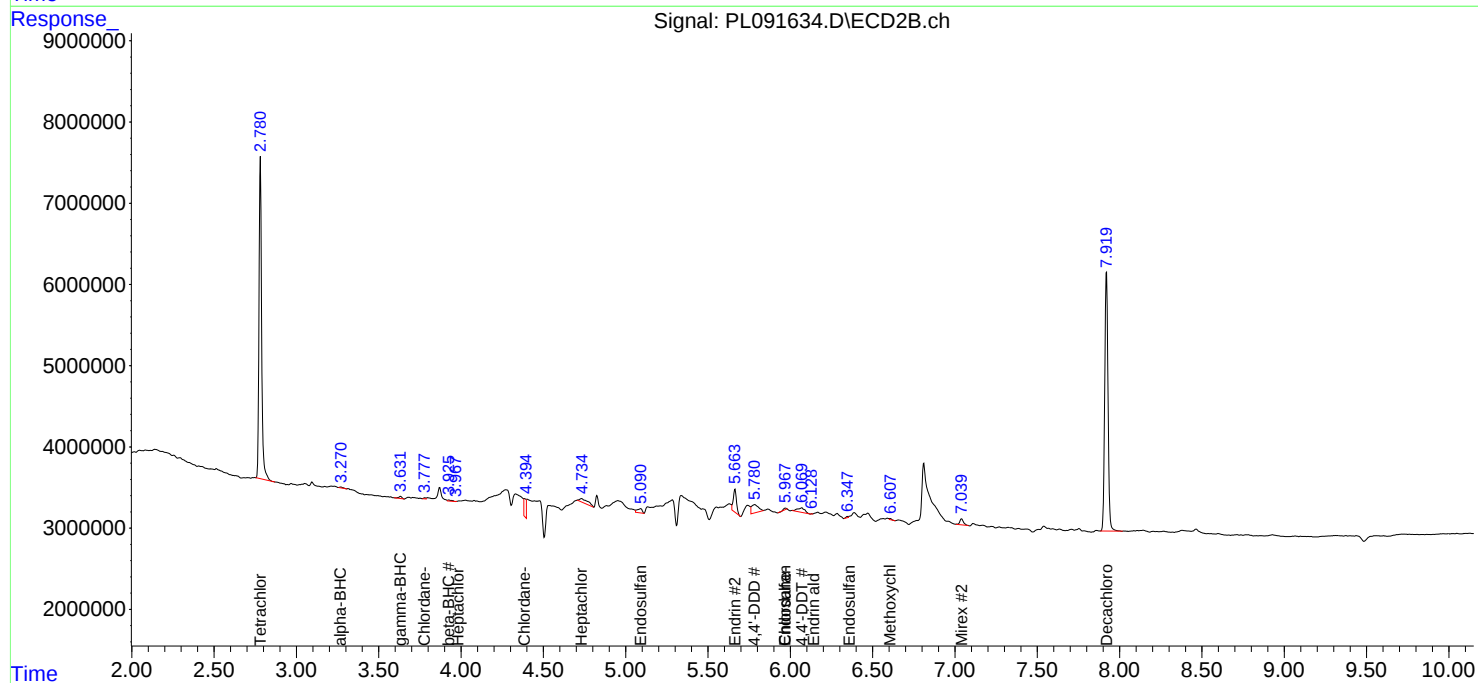
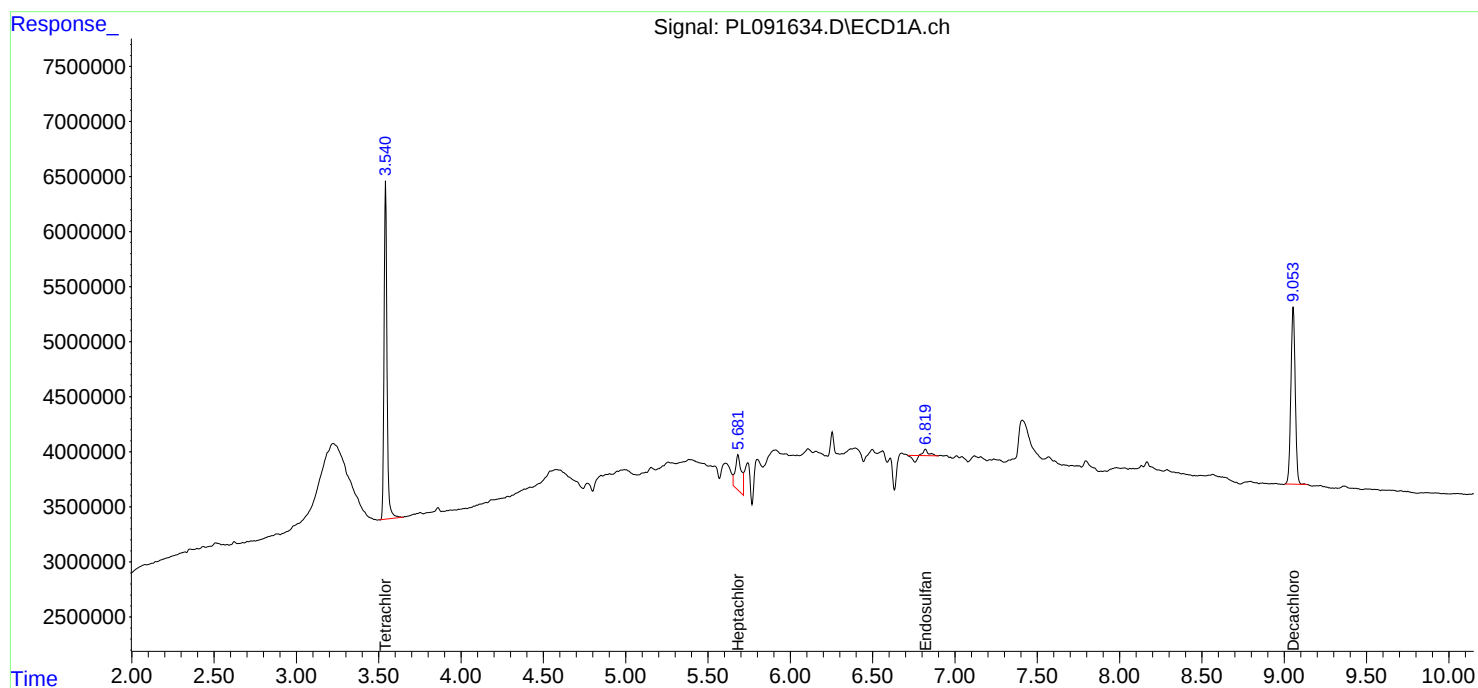
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

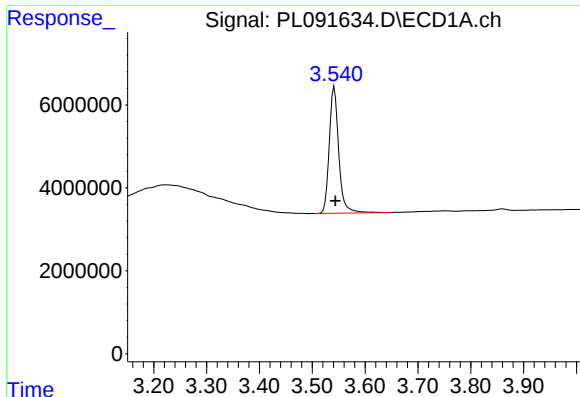
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 04:54
Operator : AR\AJ
Sample : PB163218BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163218BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:07:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

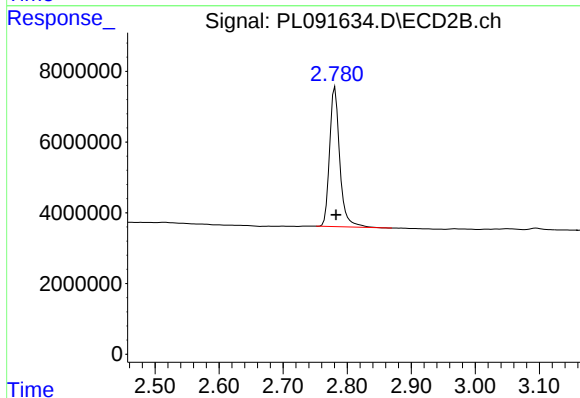




#1 Tetrachloro-m-xylene

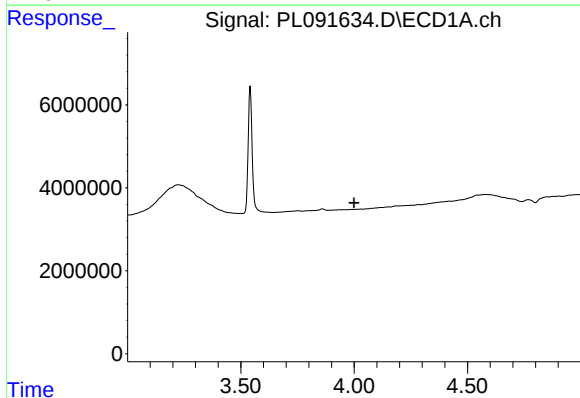
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 38106724
Conc: 24.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



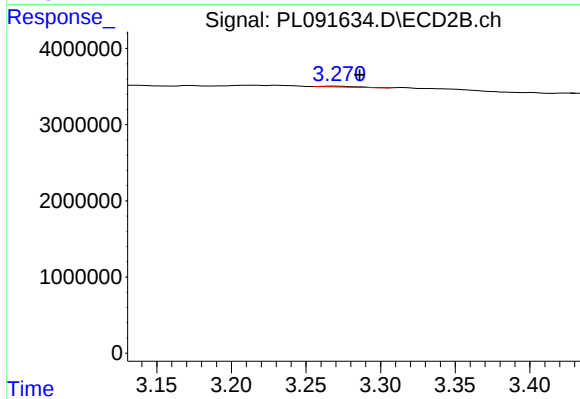
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 43526381
Conc: 23.27 ng/ml



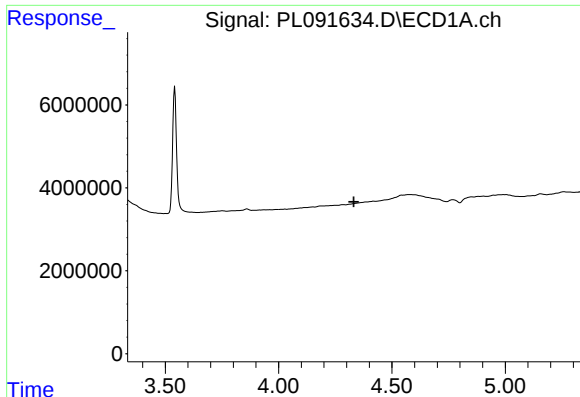
#2 alpha-BHC

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



#2 alpha-BHC

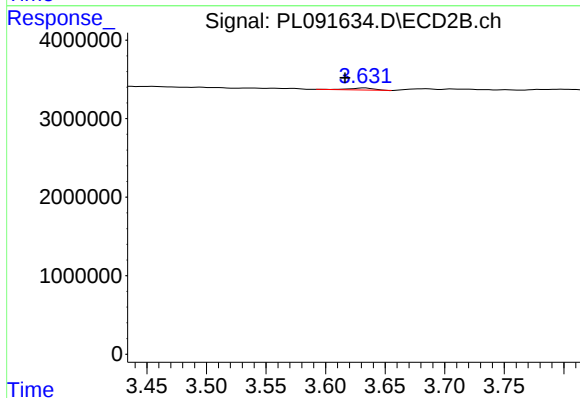
R.T.: 3.269 min
Delta R.T.: -0.017 min
Response: 176223
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

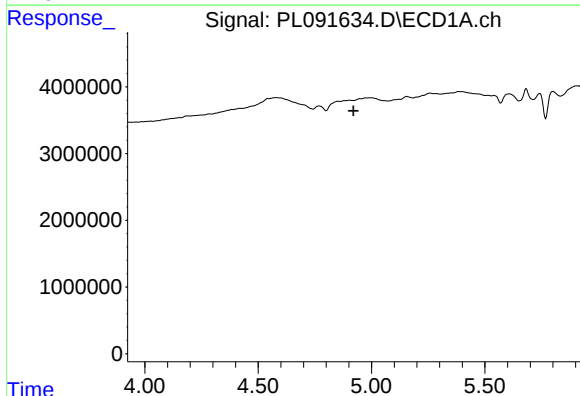
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BS



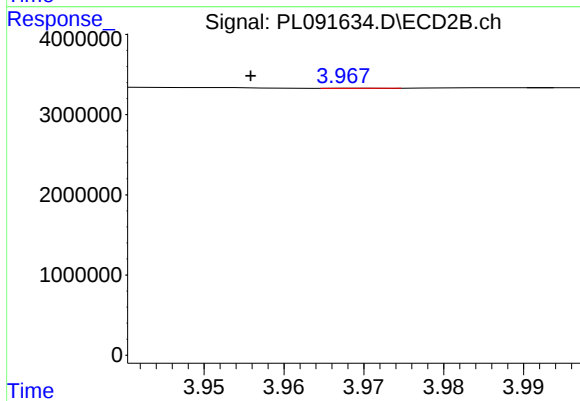
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.016 min
Response: 382955
Conc: 0.16 ng/ml



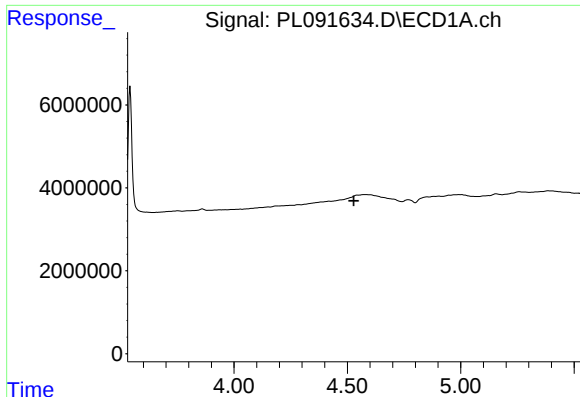
#4 Heptachlor

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



#4 Heptachlor

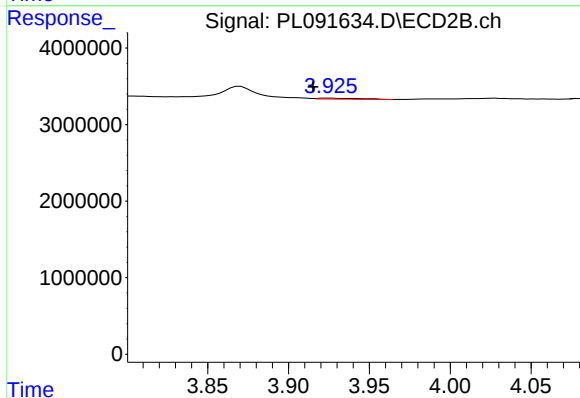
R.T.: 3.970 min
Delta R.T.: 0.015 min
Response: 4067
Conc: 0.00 ng/ml



#6 beta-BHC

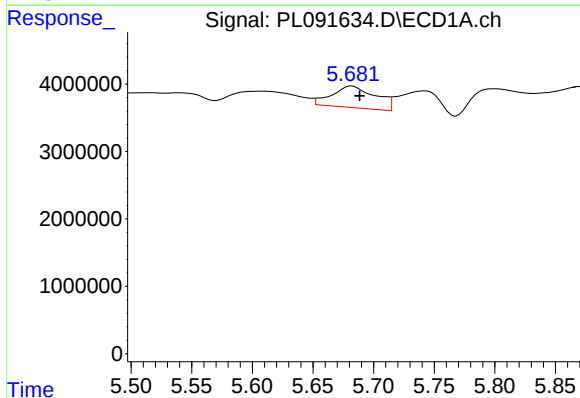
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BS



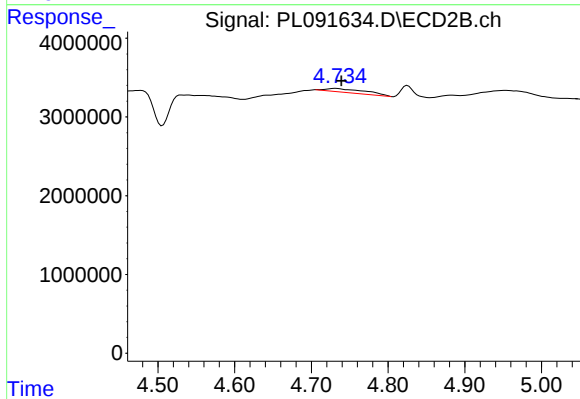
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.011 min
Response: 227580
Conc: 0.21 ng/ml



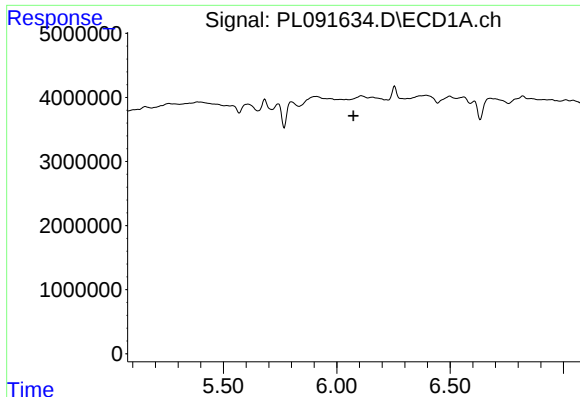
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 8067327
Conc: 4.83 ng/ml



#8 Heptachlor epoxide

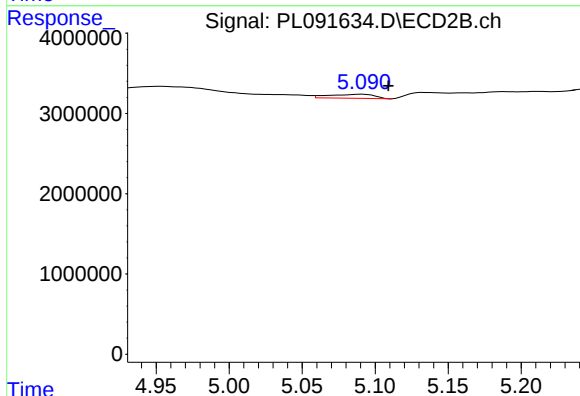
R.T.: 4.732 min
Delta R.T.: -0.007 min
Response: 1651398
Conc: 0.78 ng/ml



#9 Endosulfan I

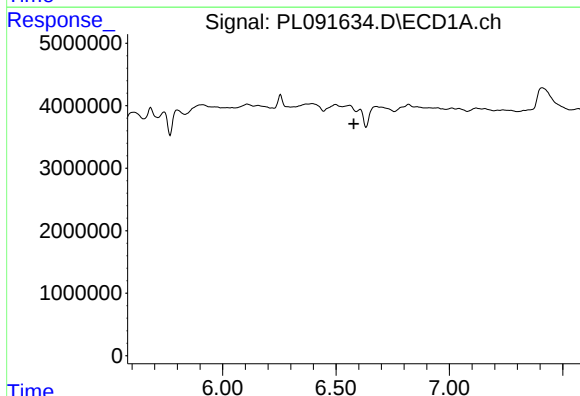
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BS



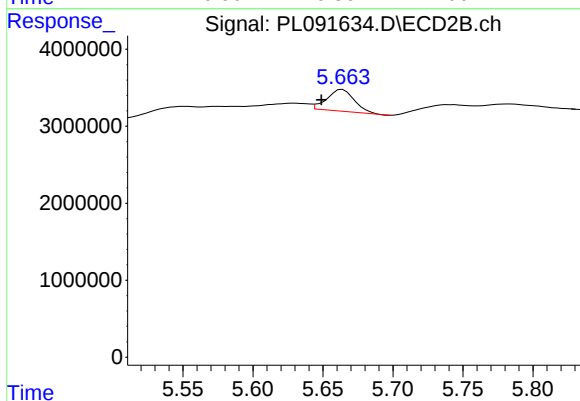
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: -0.017 min
Response: 1103233
Conc: 0.57 ng/ml



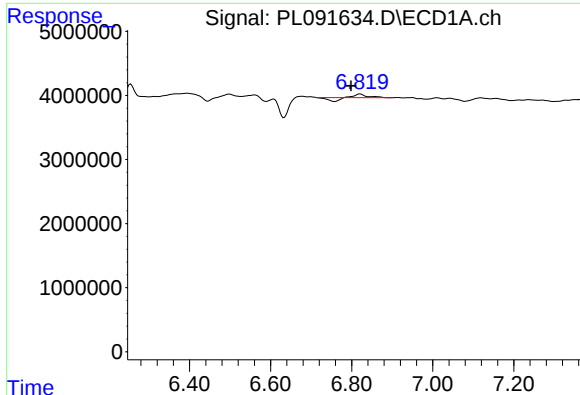
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

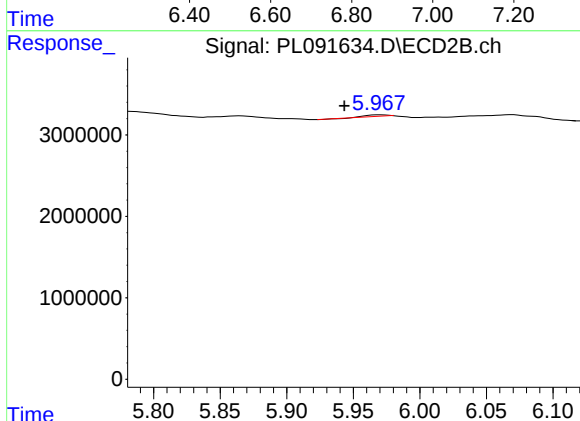
R.T.: 5.664 min
Delta R.T.: 0.015 min
Response: 3870273
Conc: 2.05 ng/ml



#15 Endosulfan II

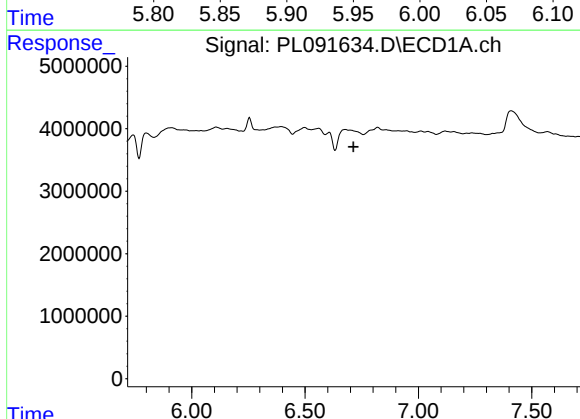
R.T.: 6.821 min
Delta R.T.: 0.022 min
Response: 264817
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



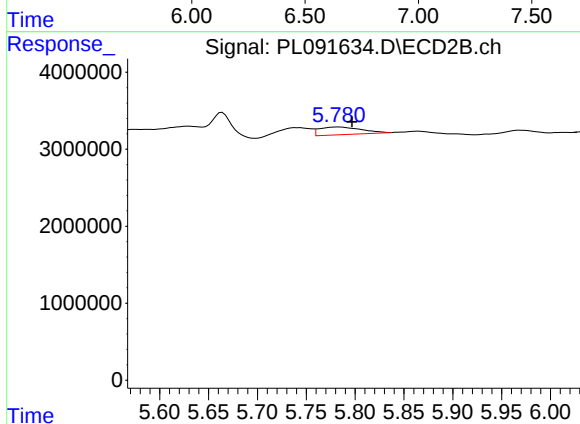
#15 Endosulfan II

R.T.: 5.970 min
Delta R.T.: 0.026 min
Response: 171067
Conc: 0.10 ng/ml



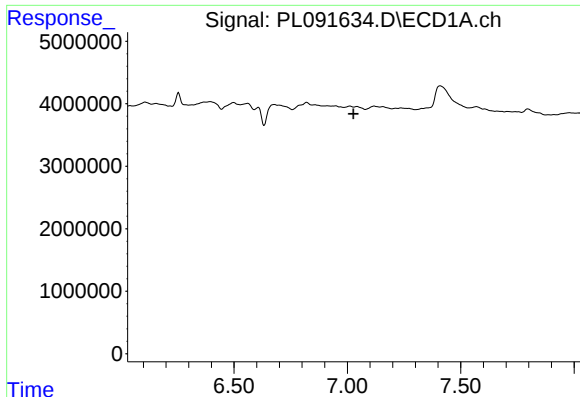
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

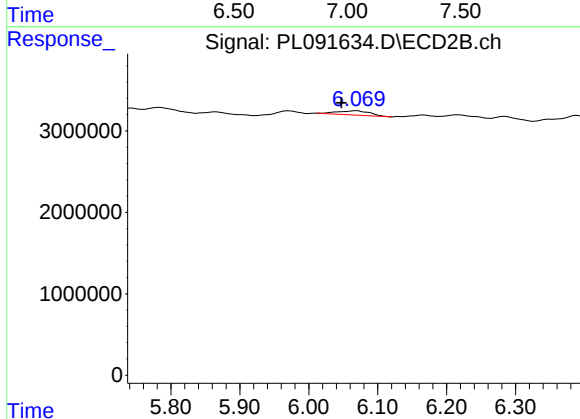
R.T.: 5.783 min
Delta R.T.: -0.014 min
Response: 2982254
Conc: 1.78 ng/ml



#17 4,4'-DDT

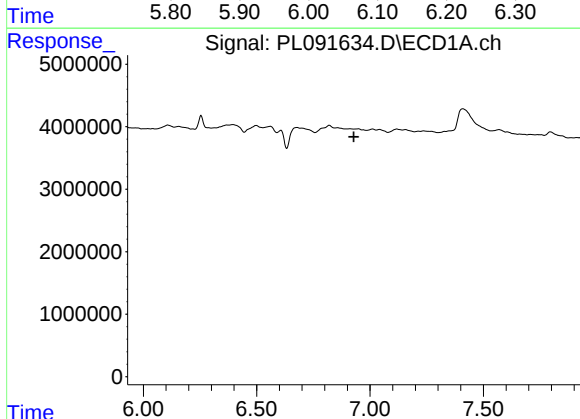
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BS



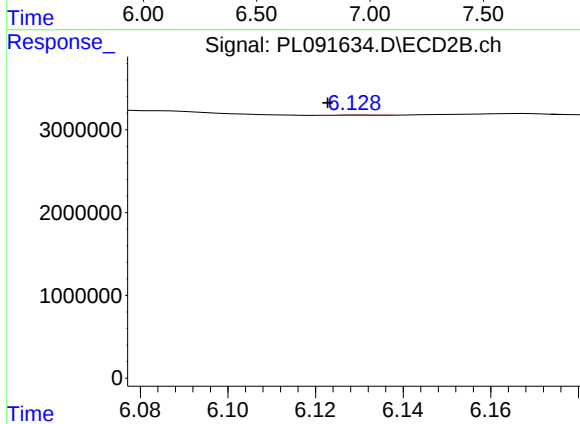
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.022 min
Response: 1704525
Conc: 1.06 ng/ml



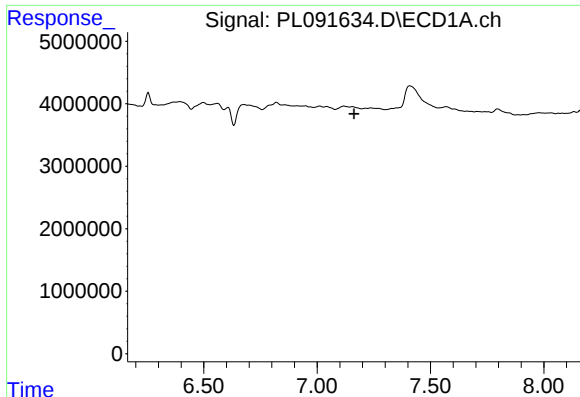
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

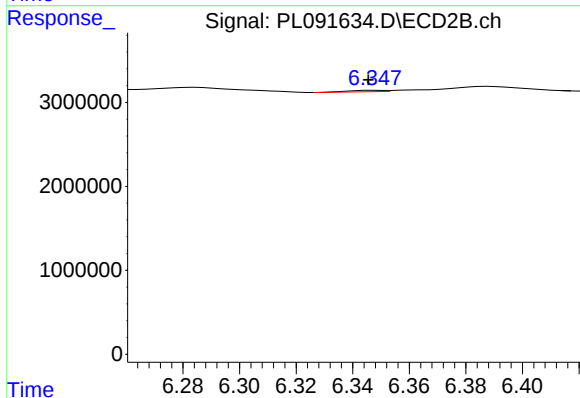
R.T.: 6.130 min
Delta R.T.: 0.008 min
Response: 14571
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

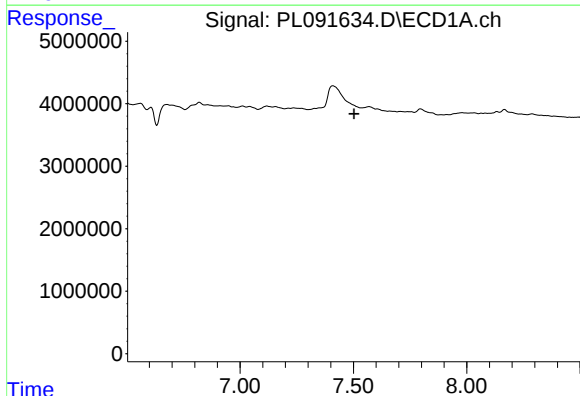
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BS



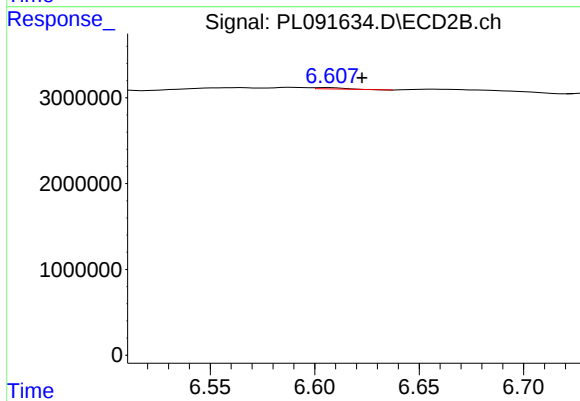
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.003 min
Response: 144490
Conc: 0.08 ng/ml



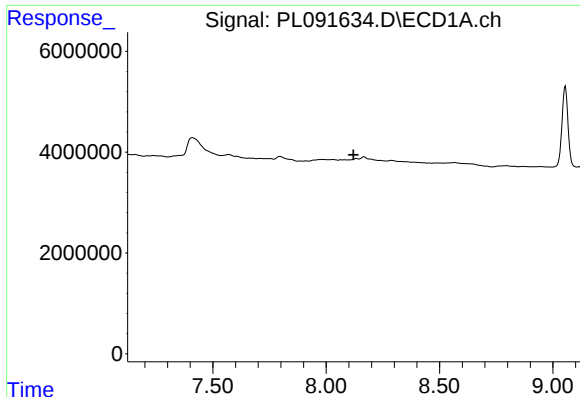
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

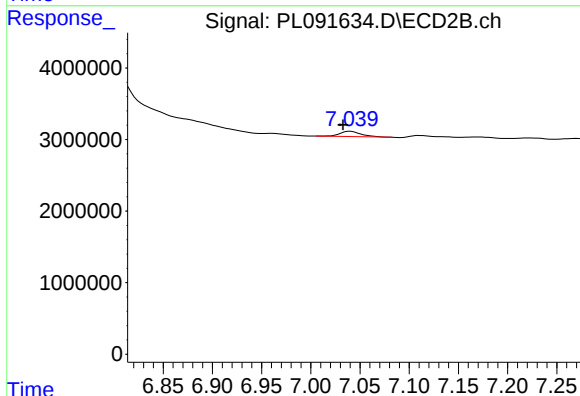
R.T.: 6.607 min
Delta R.T.: -0.016 min
Response: 154992
Conc: 0.17 ng/ml



#22 Mirex

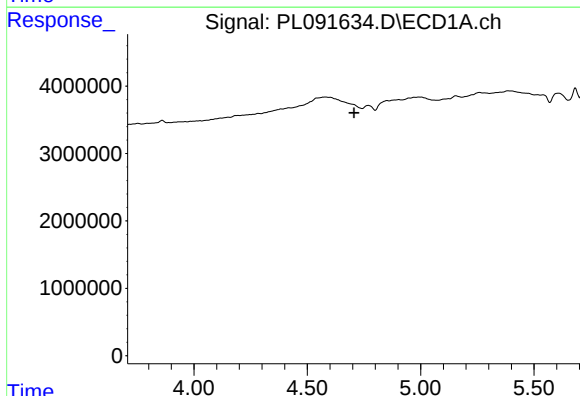
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BS



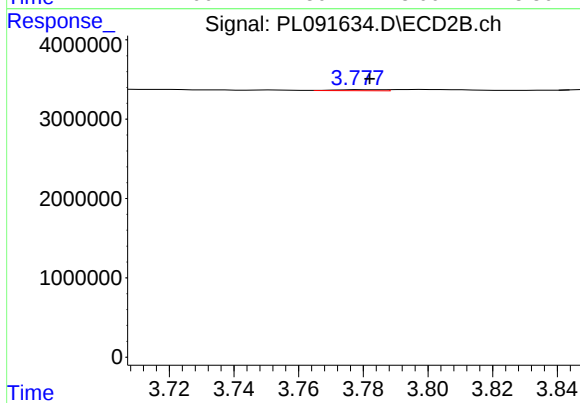
#22 Mirex

R.T.: 7.040 min
Delta R.T.: 0.008 min
Response: 1085439
Conc: 0.61 ng/ml



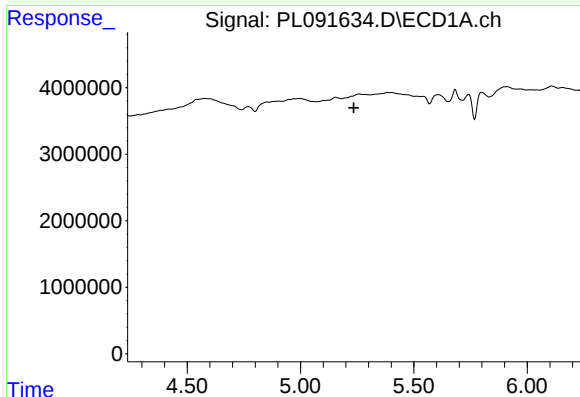
#23 Chlordane-1

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



#23 Chlordane-1

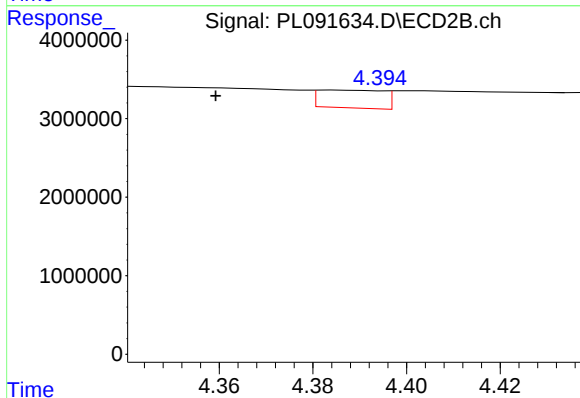
R.T.: 3.779 min
Delta R.T.: -0.003 min
Response: 131062
Conc: 1.88 ng/ml



#24 Chlordane-2

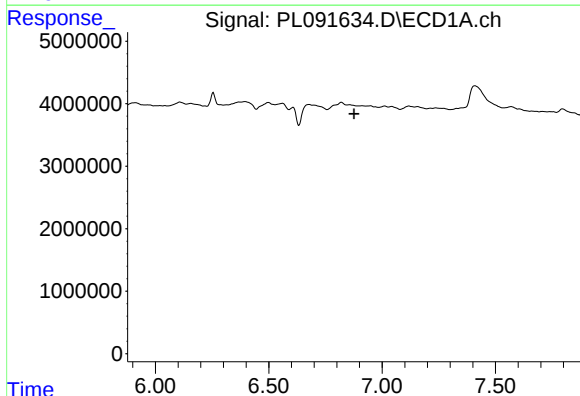
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BS



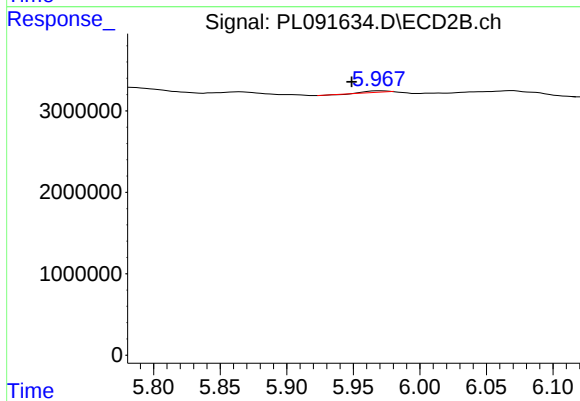
#24 Chlordane-2

R.T.: 4.385 min
Delta R.T.: 0.026 min
Response: 2185487
Conc: 29.16 ng/ml



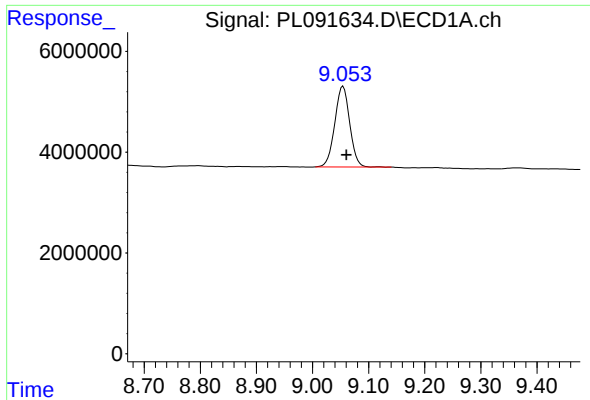
#27 Chlordane-5

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



#27 Chlordane-5

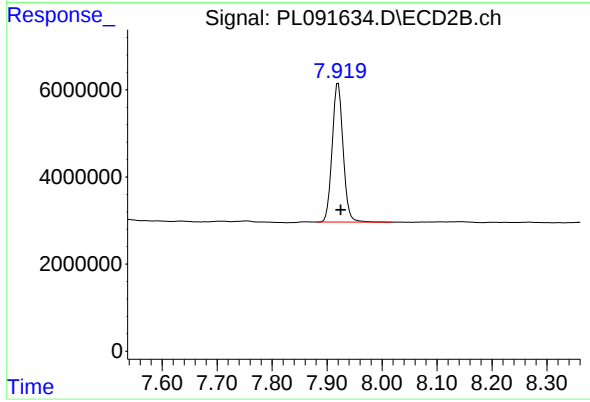
R.T.: 5.970 min
Delta R.T.: 0.021 min
Response: 171067
Conc: 2.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: -0.006 min
Response: 29627947
Conc: 24.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.004 min
Response: 43942409
Conc: 23.80 ng/ml