

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
 Data File : PL091302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2024 13:04
 Operator : AR\AJ
 Sample : PB162812BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162812BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:04:49 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...	3.552	2.785	40931584	36615089	19.063	18.758
28)	SA Decachlor...	9.070	7.930	34550062	41196664	22.663	21.750
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	87558	N.D.	0.032 #
3)	MA gamma-BHC...	0.000	3.635f	0	493100	N.D.	0.187 #
4)	MA Heptachlor	0.000	3.957	0	90873	N.D.	0.035 #
5)	MB Aldrin	0.000	4.256f	0	311218	N.D.	0.127 #
6)	B beta-BHC	0.000	3.917	0	128271	N.D.	0.109 #
7)	B delta-BHC	0.000	4.148	0	90201	N.D.	0.036 #
8)	B Heptachlo...	0.000	4.740	0	55411	N.D.	0.025 #
9)	A Endosulfan I	0.000	5.091f	0	80450	N.D.	0.038 #
10)	B gamma-Chl...	0.000	4.982	0	278424	N.D.	0.118 #
12)	B 4,4'-DDE	0.000	5.258	0	42134	N.D.	0.020 #
13)	MA Dieldrin	0.000	5.382	0	2619316	N.D.	1.150 #
14)	MA Endrin	0.000	5.671f	0	2163702	N.D.	1.062 #
15)	B Endosulfa...	0.000	5.947	0	39493	N.D.	0.020 #
16)	A 4,4'-DDD	0.000	5.774f	0	143139	N.D.	0.087 #
17)	MA 4,4'-DDT	0.000	6.073f	0	247507	N.D.	0.139 #
18)	B Endrin al...	0.000	6.127	0	212762	N.D.	0.137 #
19)	B Endosulfa...	0.000	6.341	0	60737	N.D.	0.032 #
22)	Mirex	0.000	7.043	0	401811	N.D.	0.215 #
23)	Chlordane-1	0.000	3.792	0	347650	N.D.	4.769 #
24)	Chlordane-2	0.000	4.341f	0	250812	N.D.	2.669 #
25)	Chlordane-3	0.000	4.982	0	278424	N.D.	1.147 #
27)	Chlordane-5	0.000	5.714	0	103385	N.D.	1.493 #

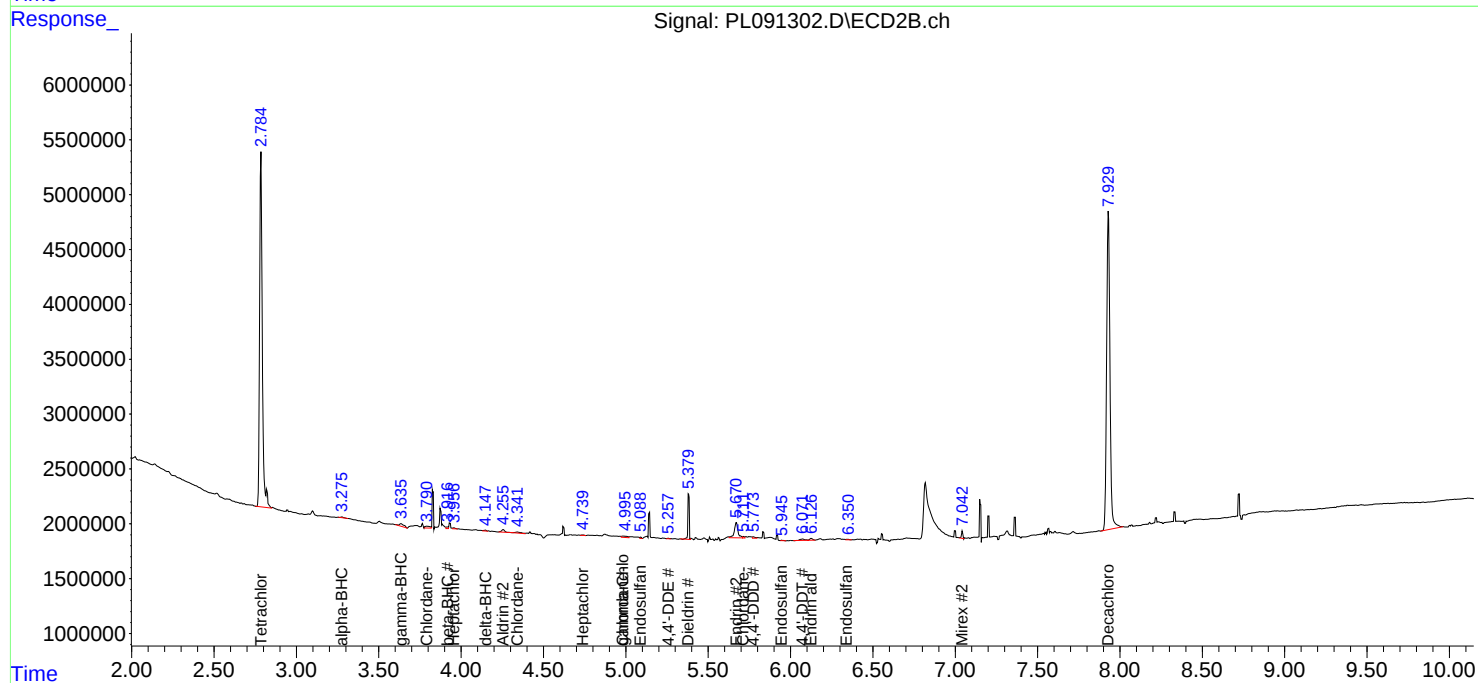
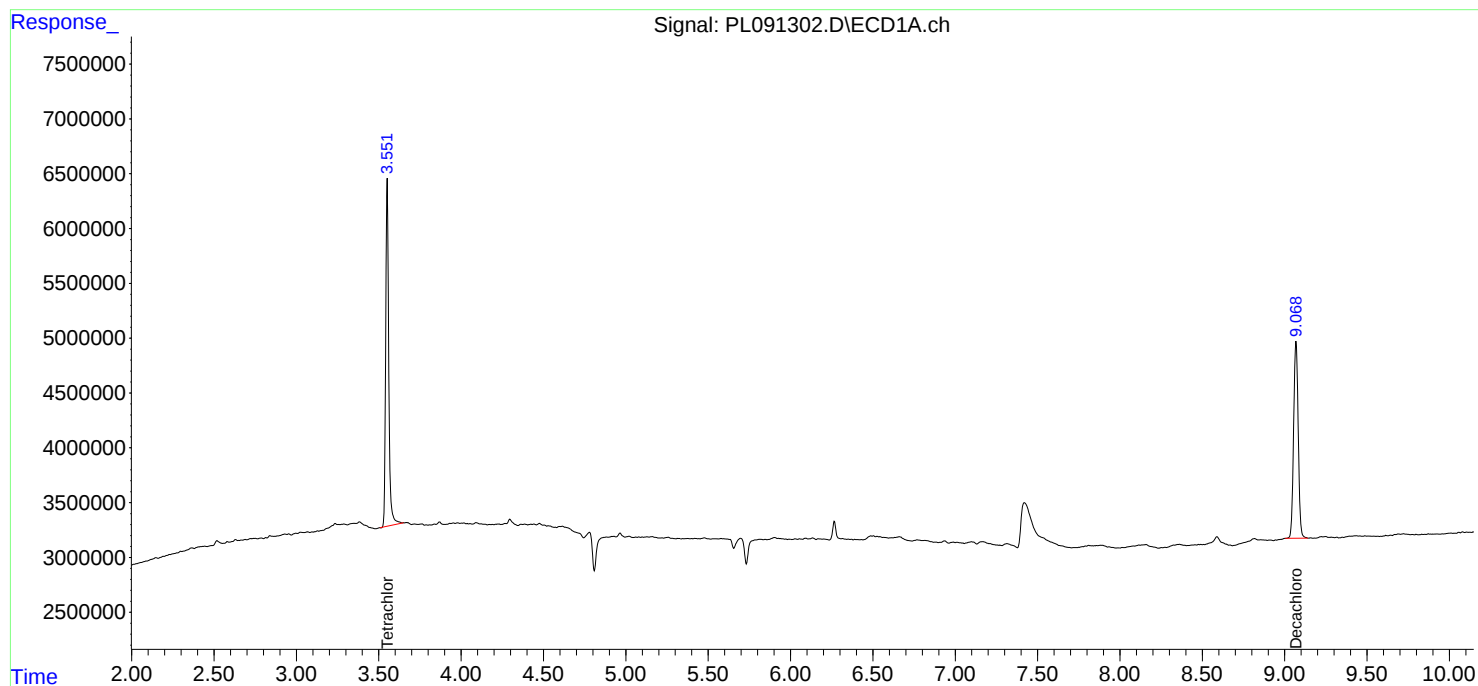
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

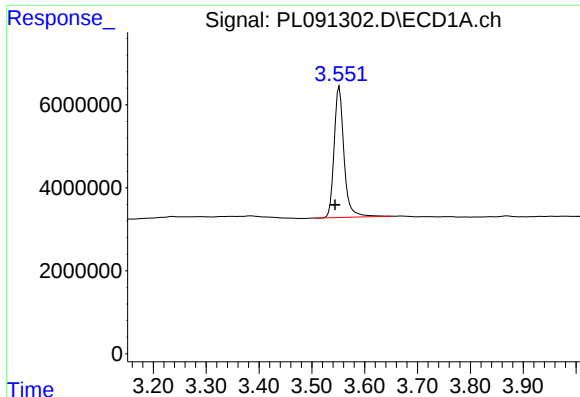
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
Data File : PL091302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2024 13:04
Operator : AR\AJ
Sample : PB162812BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162812BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:04:49 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

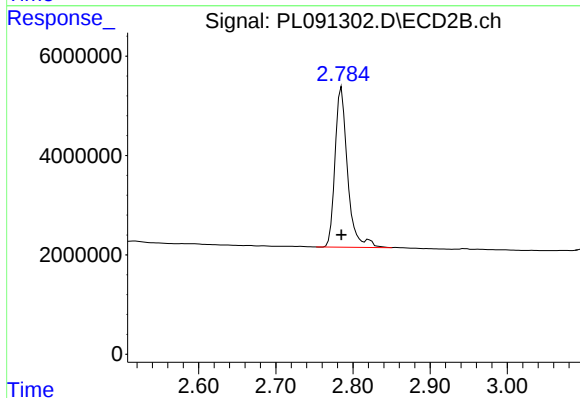




#1 Tetrachloro-m-xylene

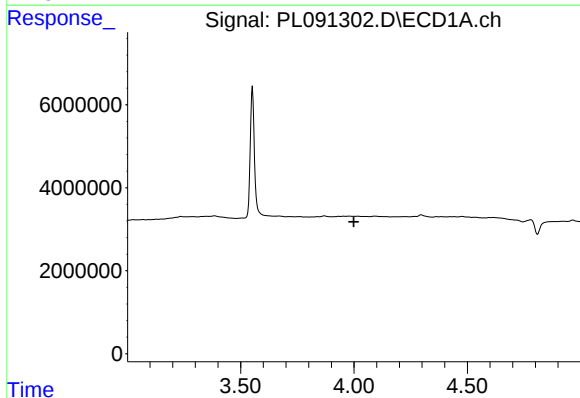
R.T.: 3.552 min
Delta R.T.: 0.008 min
Response: 40931584
Conc: 19.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162812BL



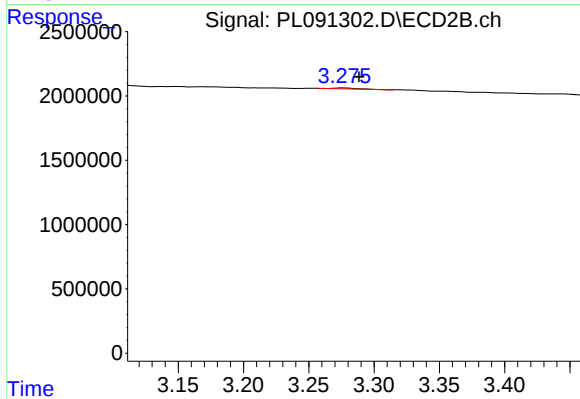
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 36615089
Conc: 18.76 ng/ml



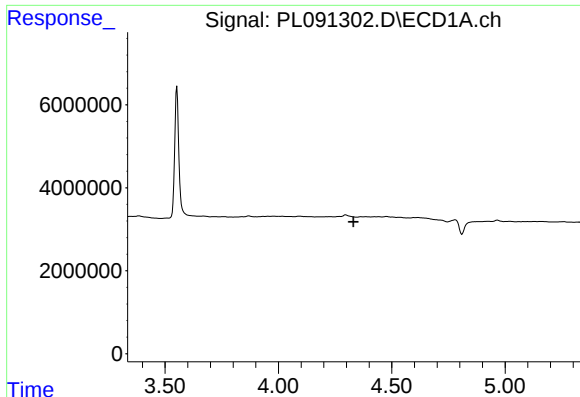
#2 alpha-BHC

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



#2 alpha-BHC

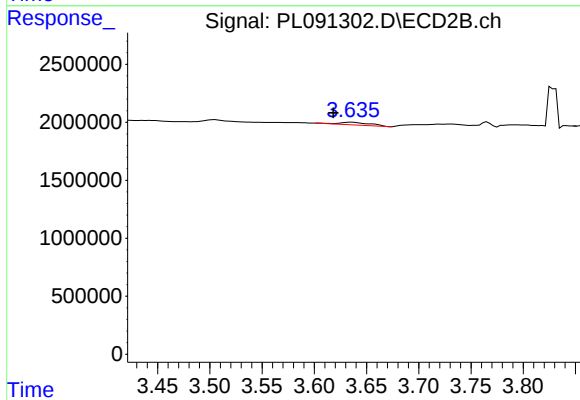
R.T.: 3.277 min
Delta R.T.: -0.012 min
Response: 87558
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

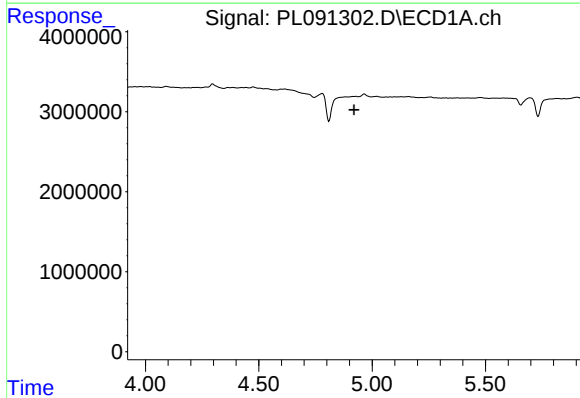
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



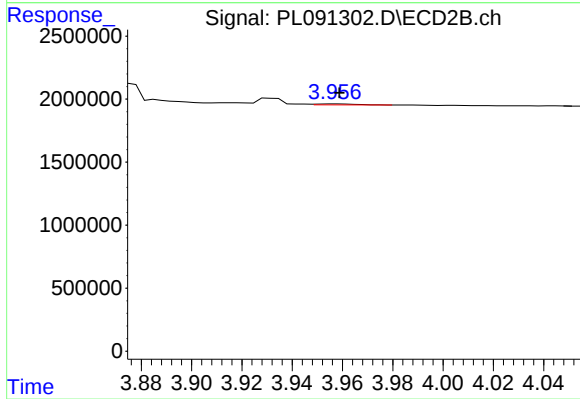
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.017 min
Response: 493100
Conc: 0.19 ng/ml



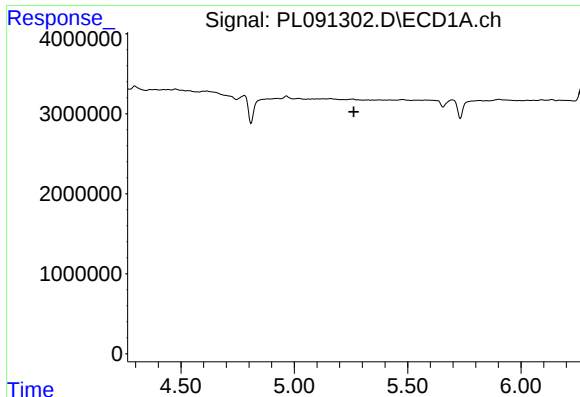
#4 Heptachlor

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



#4 Heptachlor

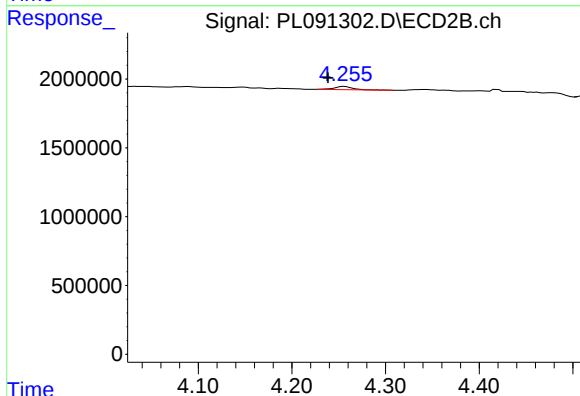
R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 90873
Conc: 0.04 ng/ml



#5 Aldrin

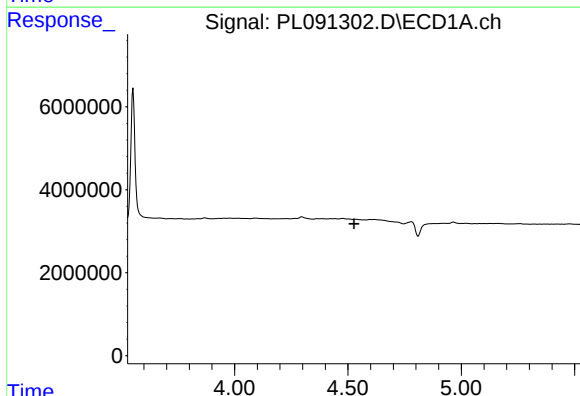
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



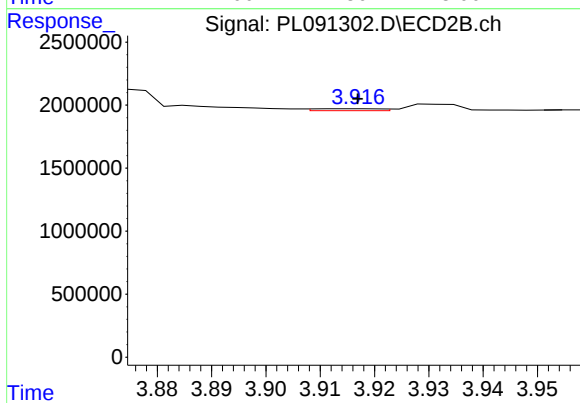
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.017 min
Response: 311218
Conc: 0.13 ng/ml



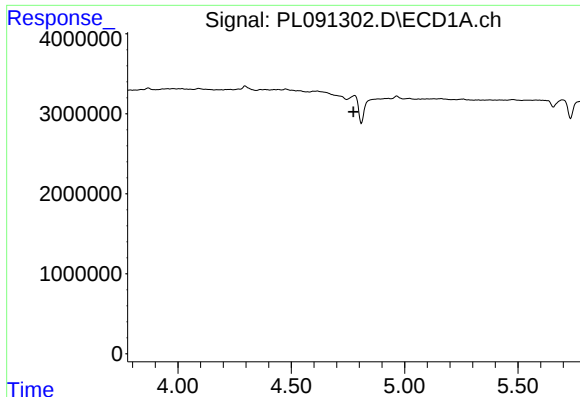
#6 beta-BHC

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



#6 beta-BHC

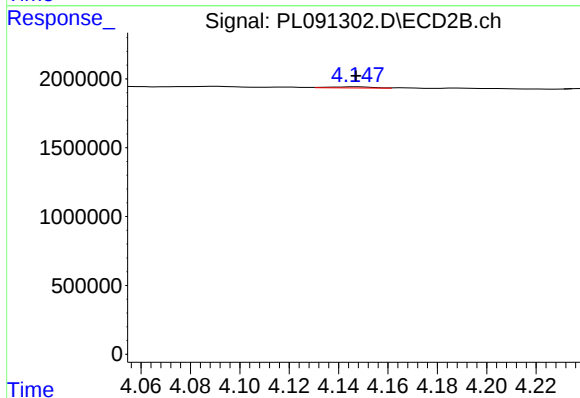
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 128271
Conc: 0.11 ng/ml



#7 delta-BHC

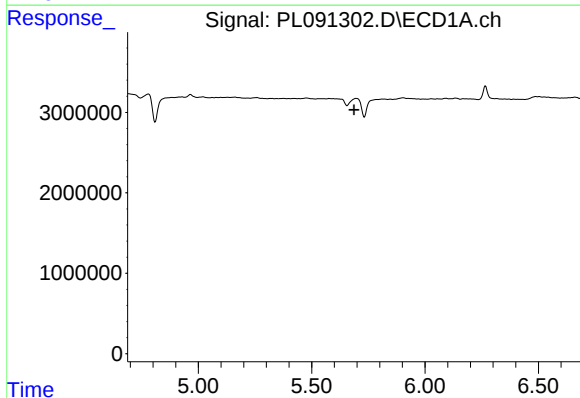
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



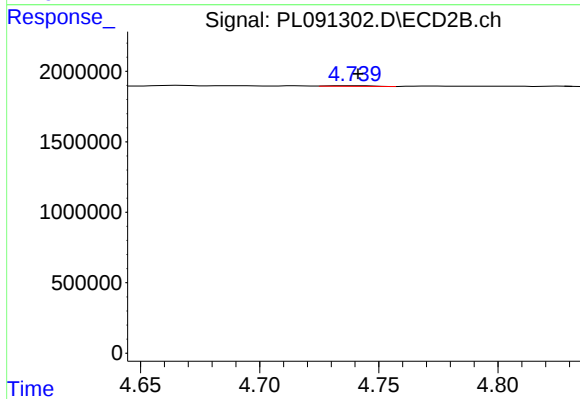
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: 0.001 min
Response: 90201
Conc: 0.04 ng/ml



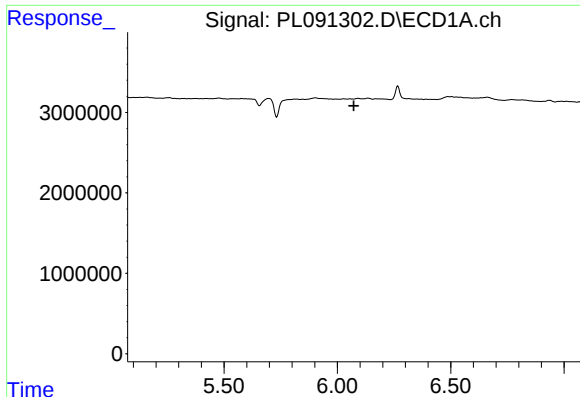
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

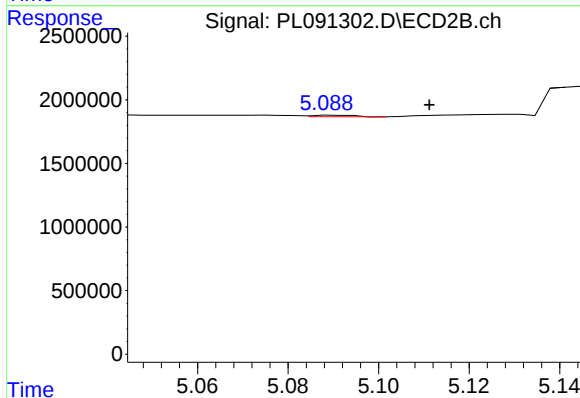
R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 55411
Conc: 0.02 ng/ml



#9 Endosulfan I

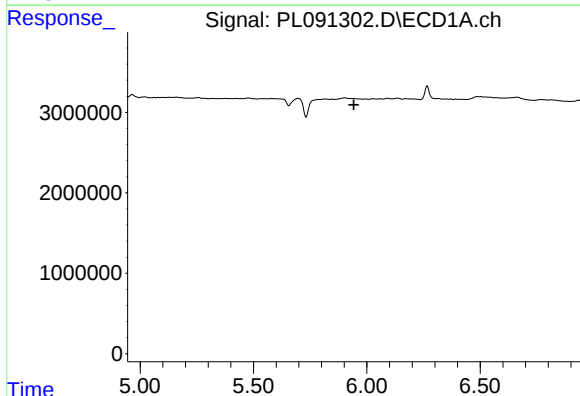
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



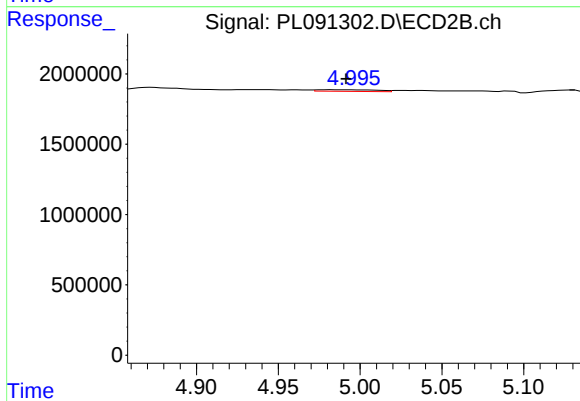
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: -0.021 min
Response: 80450
Conc: 0.04 ng/ml



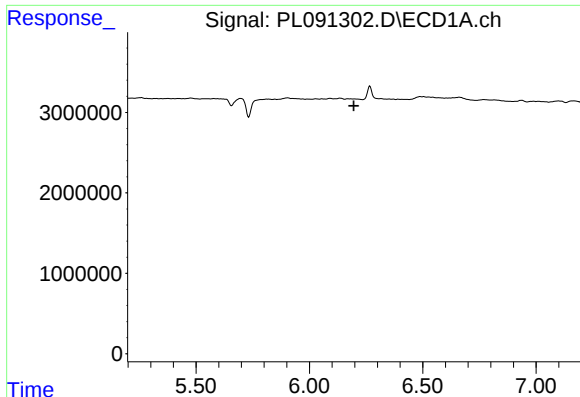
#10 gamma-Chlordane

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



#10 gamma-Chlordane

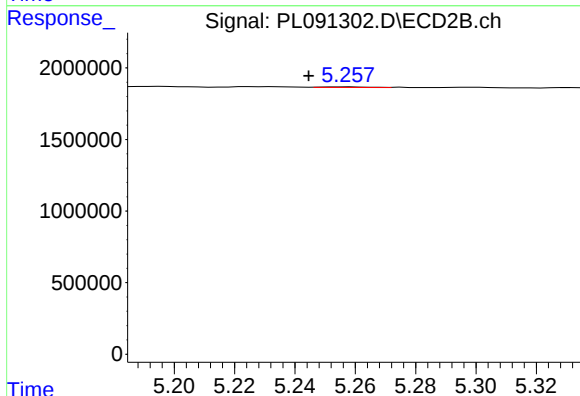
R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 278424
Conc: 0.12 ng/ml



#12 4,4'-DDE

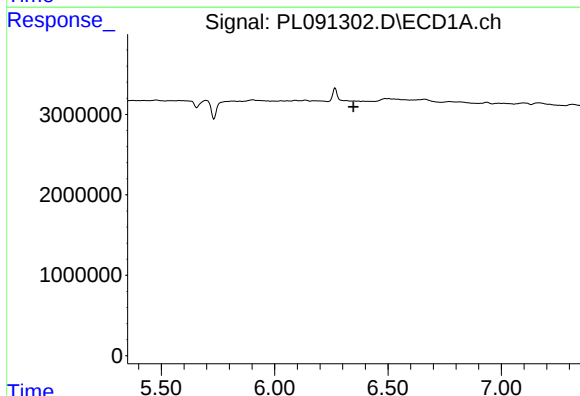
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



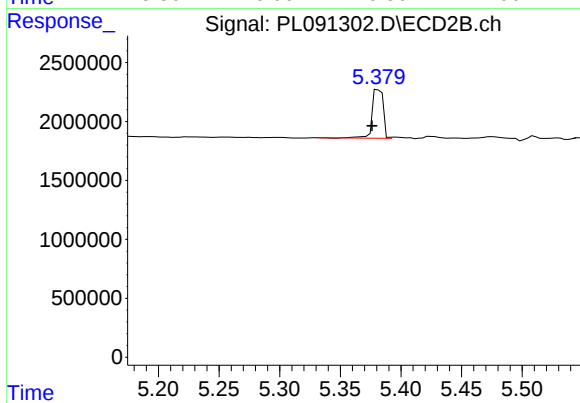
#12 4,4'-DDE

R.T.: 5.258 min
Delta R.T.: 0.013 min
Response: 42134
Conc: 0.02 ng/ml



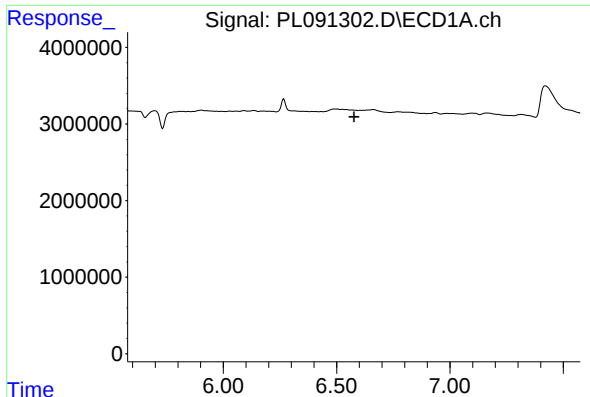
#13 Dieldrin

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



#13 Dieldrin

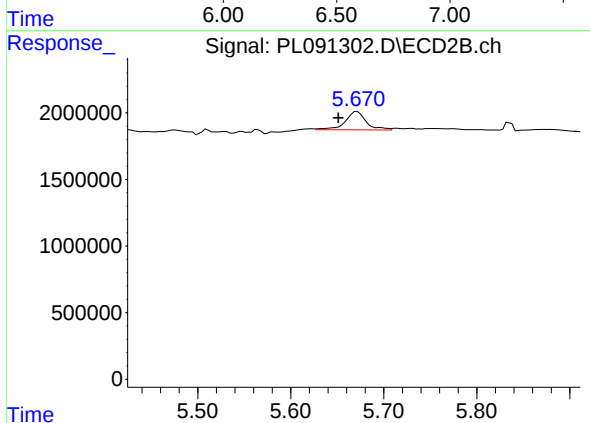
R.T.: 5.382 min
Delta R.T.: 0.006 min
Response: 2619316
Conc: 1.15 ng/ml



#14 Endrin

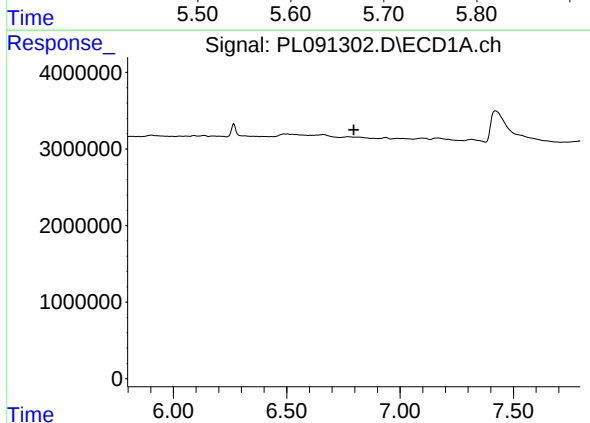
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



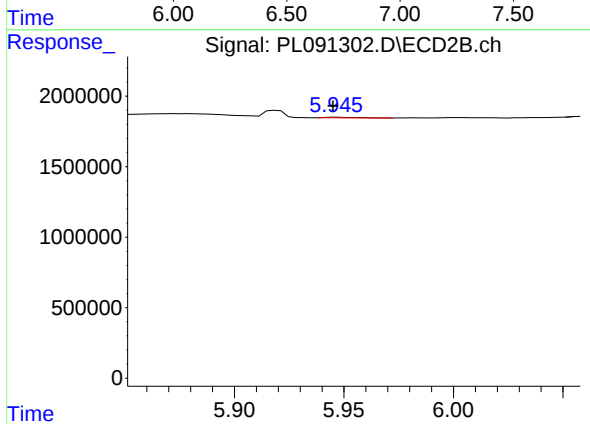
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.020 min
Response: 2163702
Conc: 1.06 ng/ml



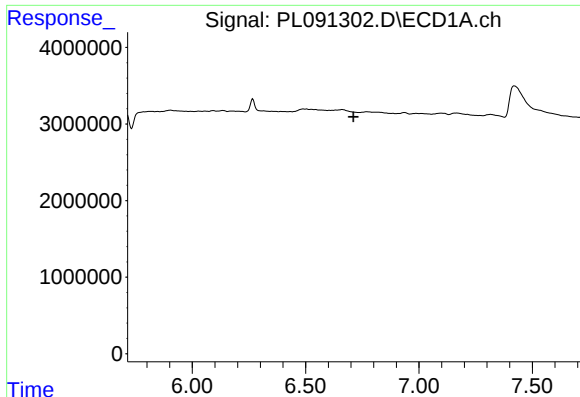
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

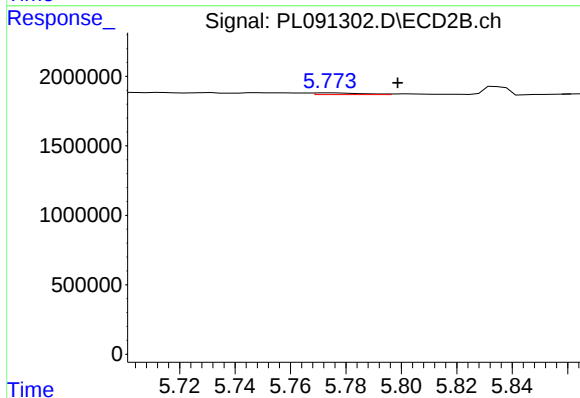
R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 39493
Conc: 0.02 ng/ml



#16 4,4'-DDD

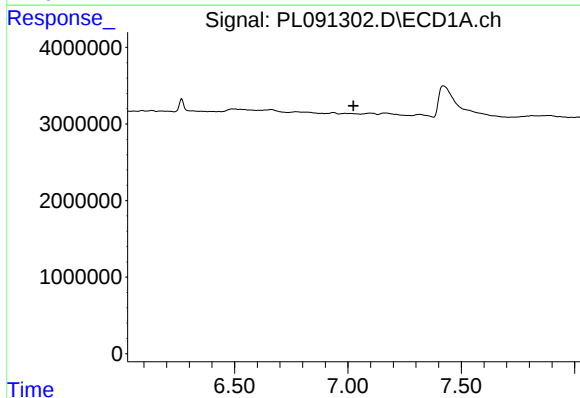
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



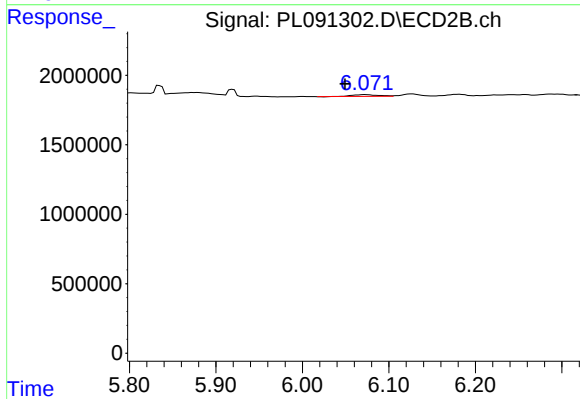
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.024 min
Response: 143139
Conc: 0.09 ng/ml



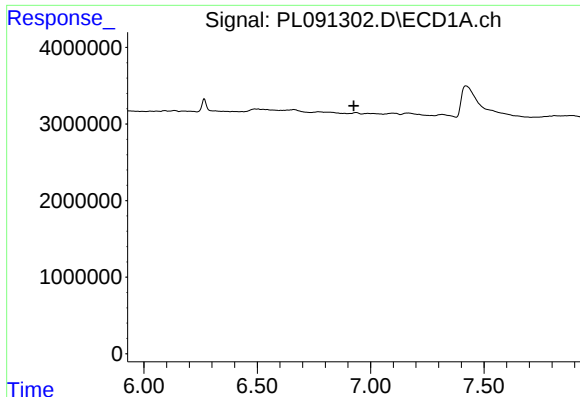
#17 4,4'-DDT

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



#17 4,4'-DDT

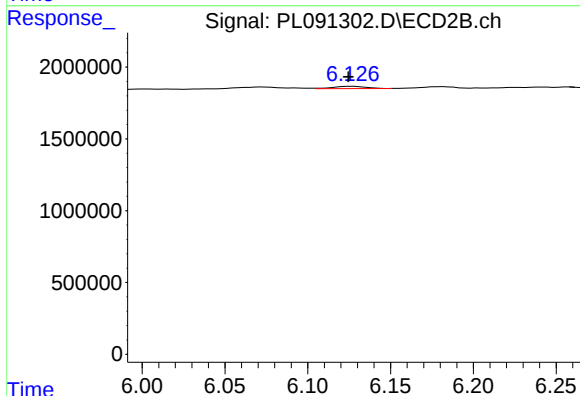
R.T.: 6.073 min
Delta R.T.: 0.023 min
Response: 247507
Conc: 0.14 ng/ml



#18 Endrin aldehyde

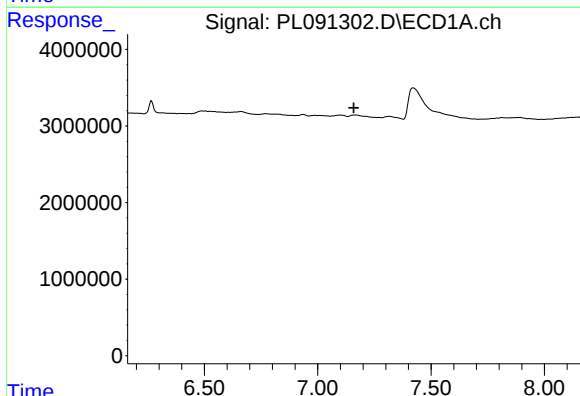
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



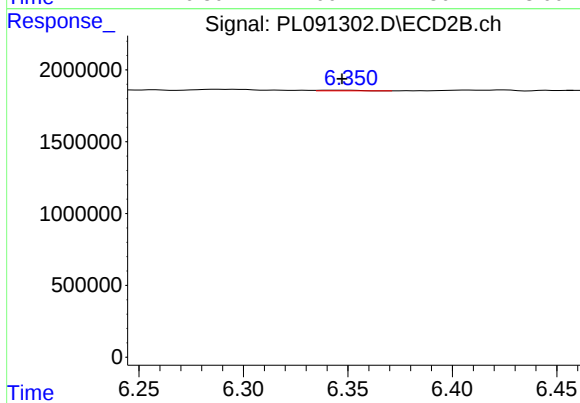
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.002 min
Response: 212762
Conc: 0.14 ng/ml



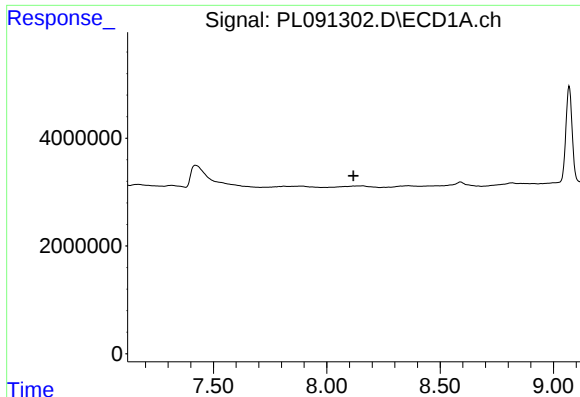
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

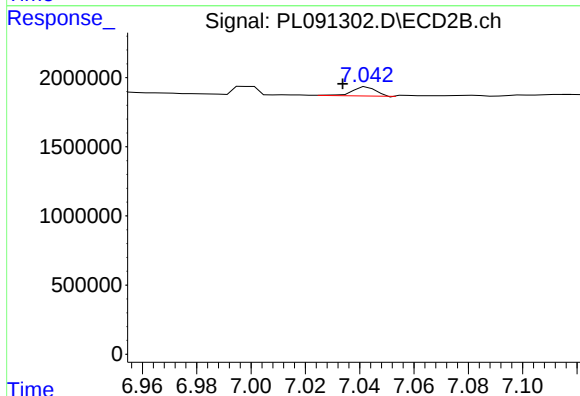
R.T.: 6.341 min
Delta R.T.: -0.006 min
Response: 60737
Conc: 0.03 ng/ml



#22 Mirex

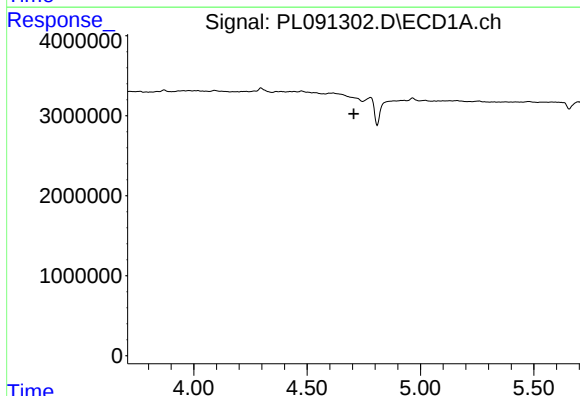
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



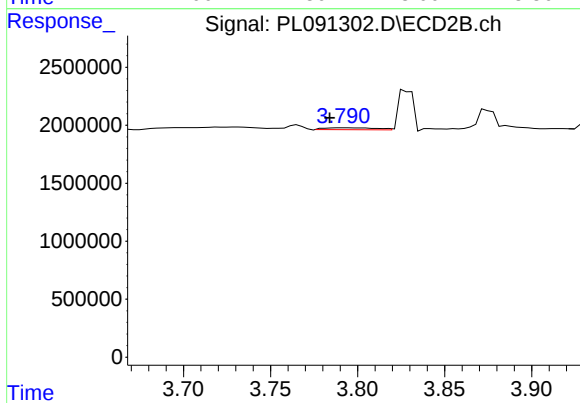
#22 Mirex

R.T.: 7.043 min
Delta R.T.: 0.009 min
Response: 401811
Conc: 0.22 ng/ml



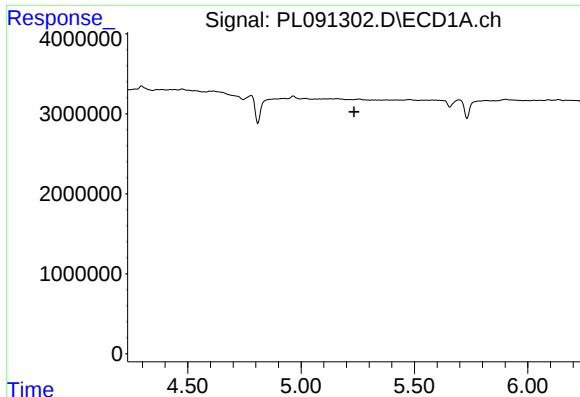
#23 Chlordane-1

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



#23 Chlordane-1

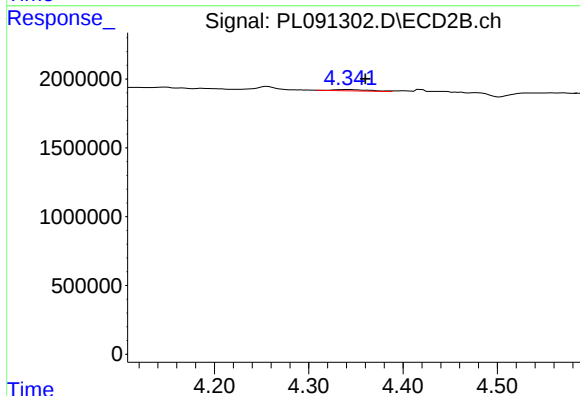
R.T.: 3.792 min
Delta R.T.: 0.008 min
Response: 347650
Conc: 4.77 ng/ml



#24 Chlordane-2

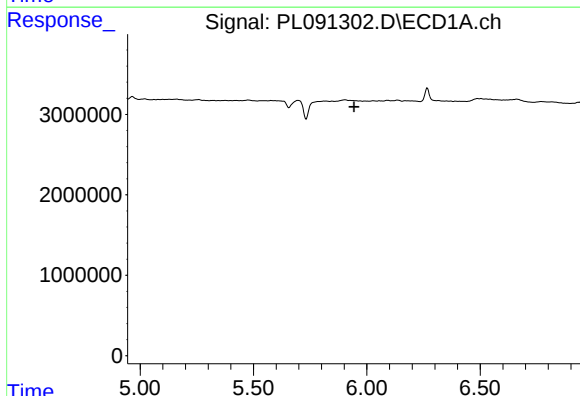
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



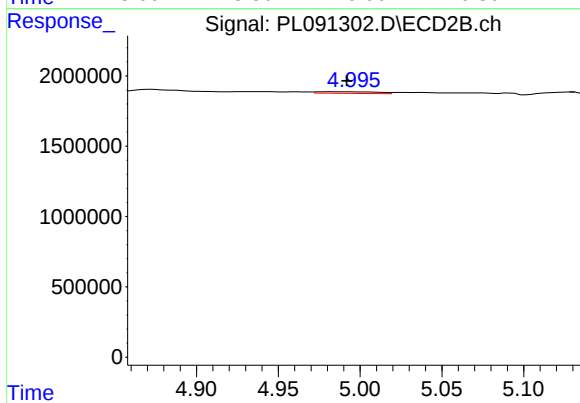
#24 Chlordane-2

R.T.: 4.341 min
Delta R.T.: -0.019 min
Response: 250812
Conc: 2.67 ng/ml



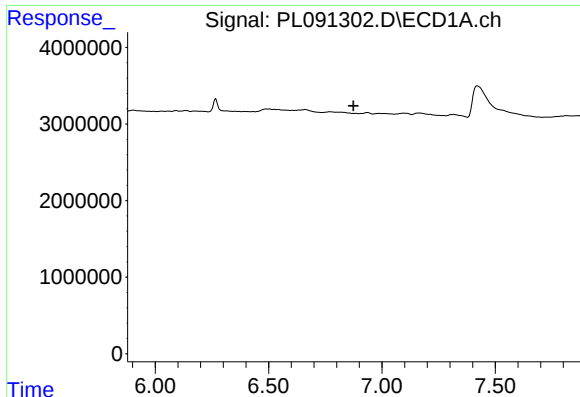
#25 Chlordane-3

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



#25 Chlordane-3

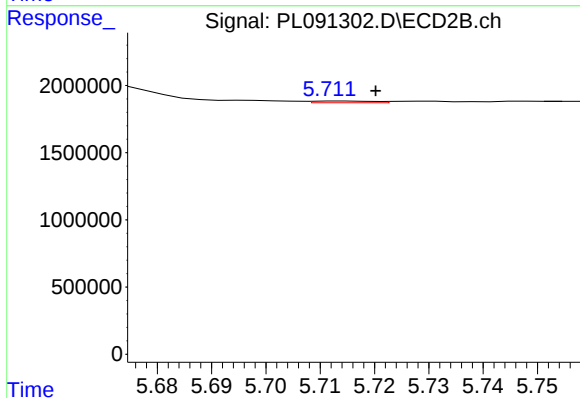
R.T.: 4.982 min
Delta R.T.: -0.010 min
Response: 278424
Conc: 1.15 ng/ml



#27 Chlordane-5

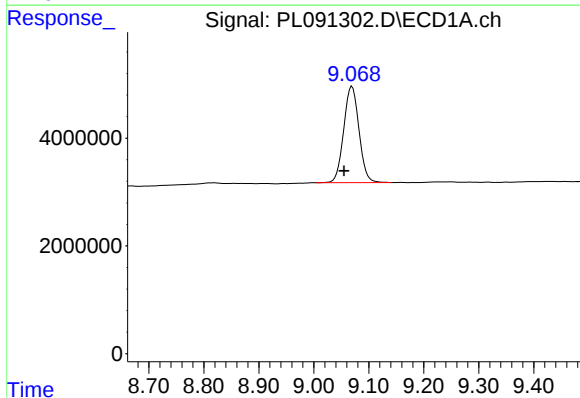
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



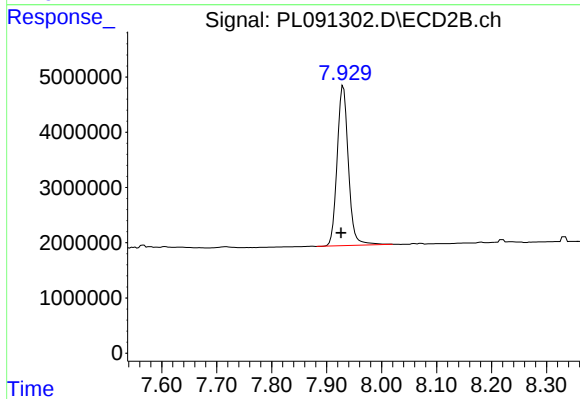
#27 Chlordane-5

R.T.: 5.714 min
Delta R.T.: -0.006 min
Response: 103385
Conc: 1.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.014 min
Response: 34550062
Conc: 22.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: 0.004 min
Response: 41196664
Conc: 21.75 ng/ml