

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
 Data File : PL091059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 17:47
 Operator : AR\AJ
 Sample : P3520-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-CF-13-080624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 03:49:22 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...	3.544	2.784	30900329	27019362	14.391	13.842
28)	SA Decachlor...	9.055	7.925	25088738	27859468	16.457	14.708
Target Compounds							
2)	A alpha-BHC	0.000	3.273f	0	584324	N.D.	0.211 #
3)	MA gamma-BHC...	0.000	3.637f	0	340748	N.D.	0.129 #
5)	MB Aldrin	0.000	4.221f	0	38466	N.D.	0.016 #
6)	B beta-BHC	0.000	3.924	0	124413	N.D.	0.106 #
7)	B delta-BHC	0.000	4.175f	0	30919	N.D.	0.012 #
8)	B Heptachlo...	0.000	4.751	0	13034	N.D.	0.006 #
10)	B gamma-Chl...	0.000	4.994	0	760228	N.D.	0.322 #
11)	B alpha-Chl...	0.000	5.049	0	410676	N.D.	0.175 #
12)	B 4,4'-DDE	0.000	5.239	0	281089	N.D.	0.135 #
13)	MA Dieldrin	0.000	5.378	0	323285	N.D.	0.142 #
14)	MA Endrin	0.000	5.668f	0	851484	N.D.	0.418 #
16)	A 4,4'-DDD	0.000	5.795	0	28871	N.D.	0.017 #
17)	MA 4,4'-DDT	0.000	6.045	0	59502	N.D.	0.033 #
18)	B Endrin al...	0.000	6.132	0	14911	N.D.	0.010 #
19)	B Endosulfa...	0.000	6.373f	0	16846	N.D.	0.009 #
20)	A Methoxychlor	0.000	6.606f	0	27465	N.D.	0.028 #
24)	Chlordane-2	0.000	4.336f	0	1480443	N.D.	15.757 #
25)	Chlordane-3	0.000	4.994	0	760228	N.D.	3.131 #
26)	Chlordane-4	0.000	5.049	0	410676	N.D.	1.761 #
27)	Chlordane-5	0.000	5.753f	0	324686	N.D.	4.690 #

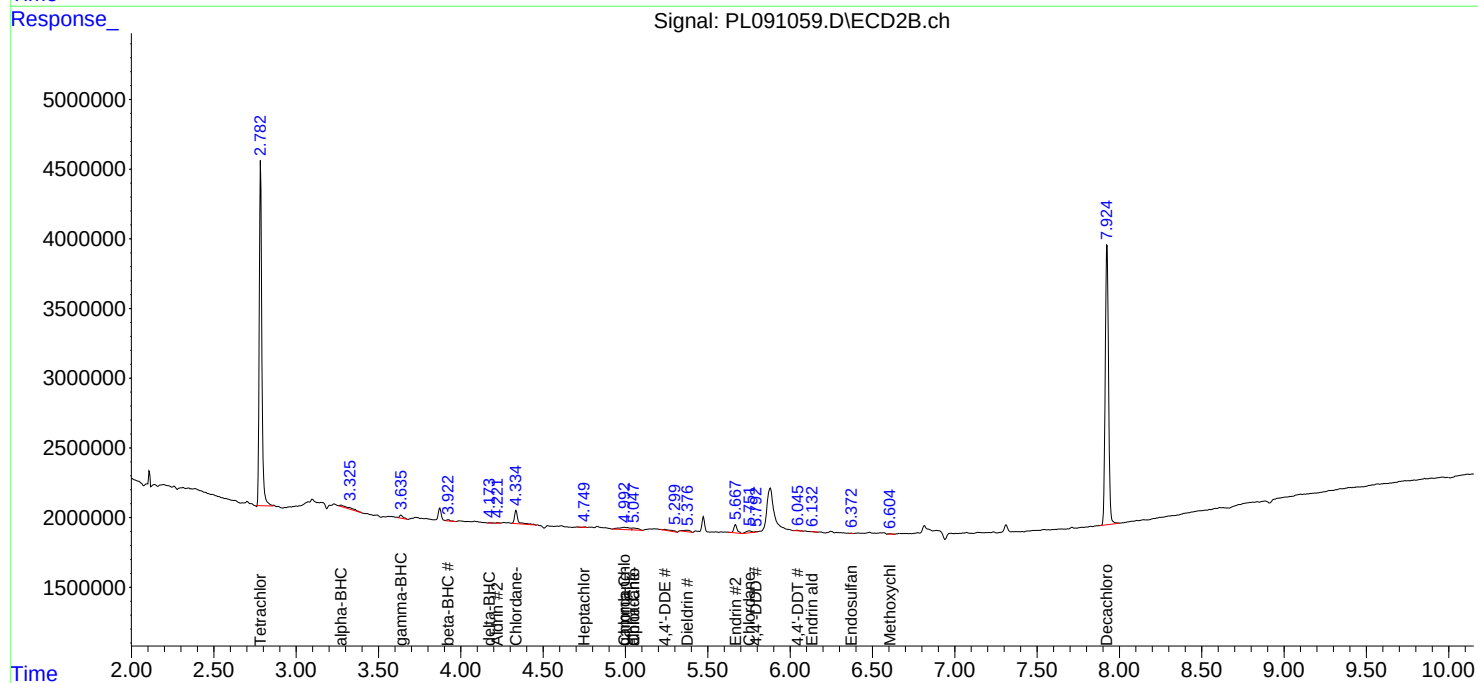
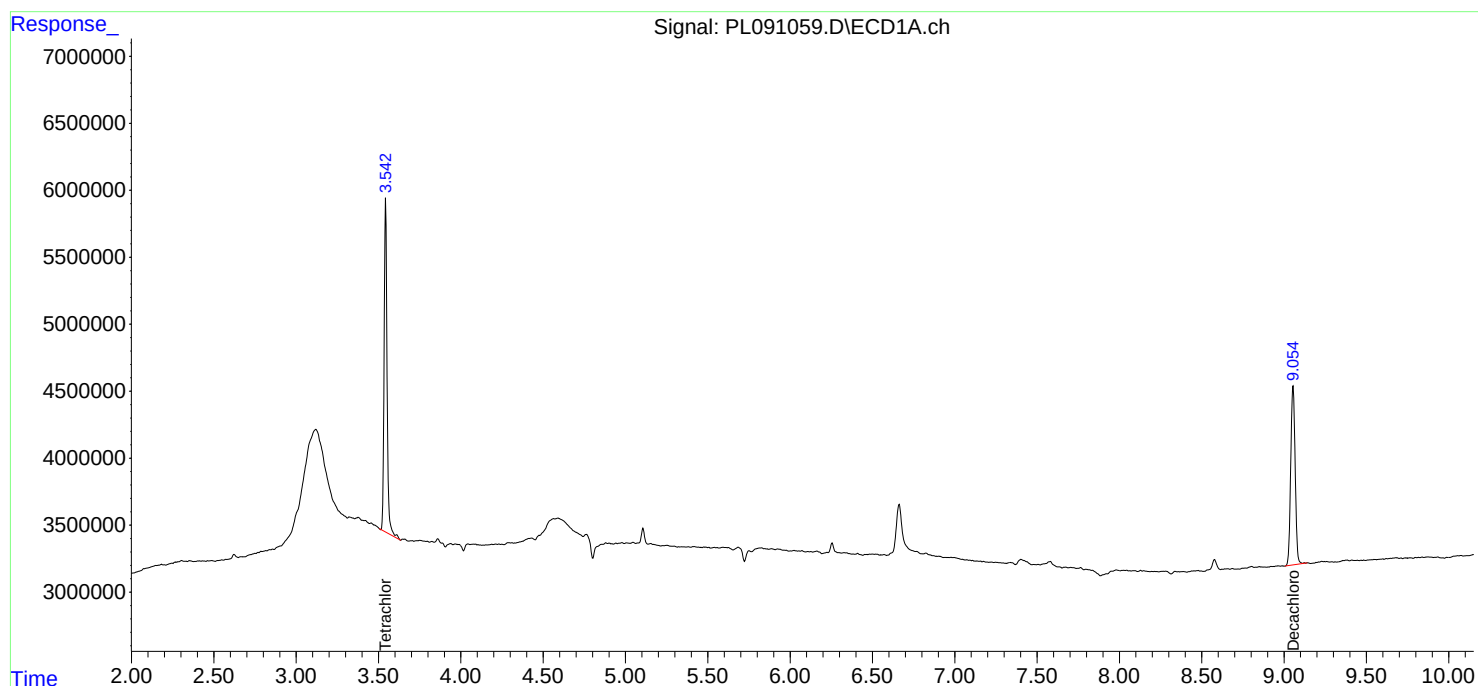
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

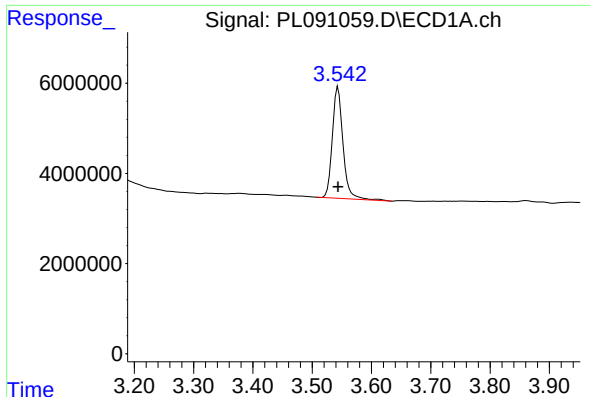
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
Data File : PL091059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 17:47
Operator : AR\AJ
Sample : P3520-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-CF-13-080624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 03:49:22 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

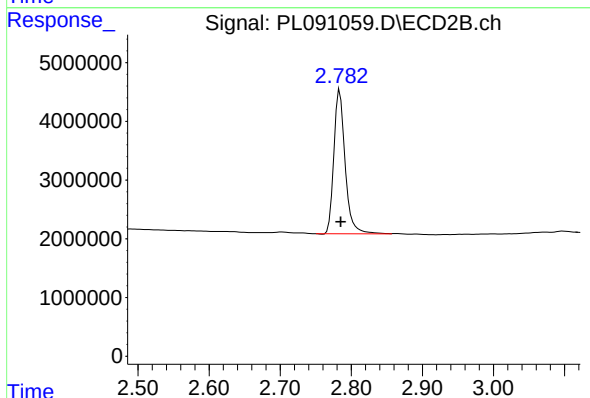




#1 Tetrachloro-m-xylene

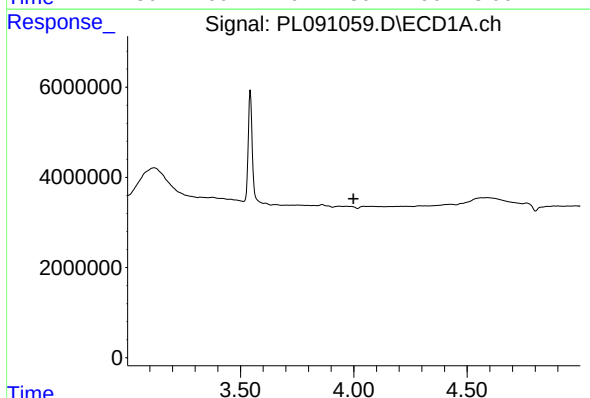
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 30900329
Conc: 14.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-CF-13-080624



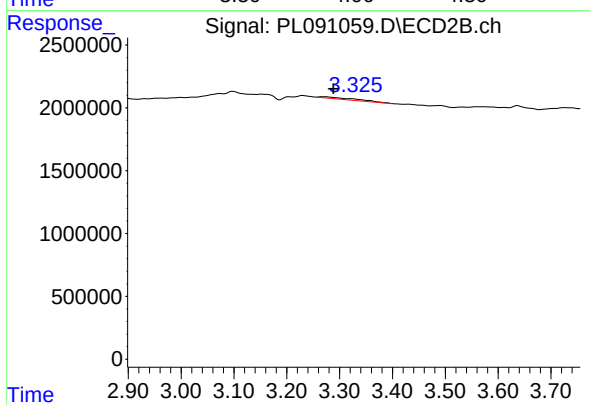
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 27019362
Conc: 13.84 ng/ml



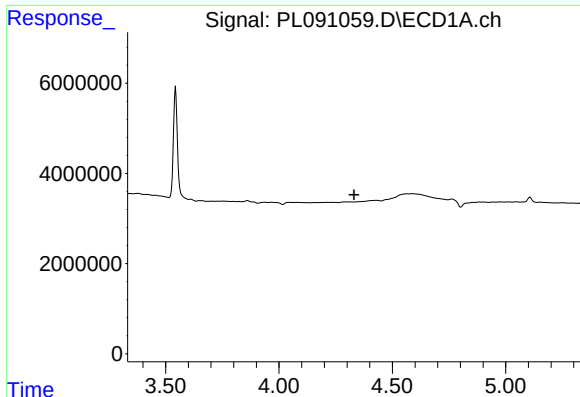
#2 alpha-BHC

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



#2 alpha-BHC

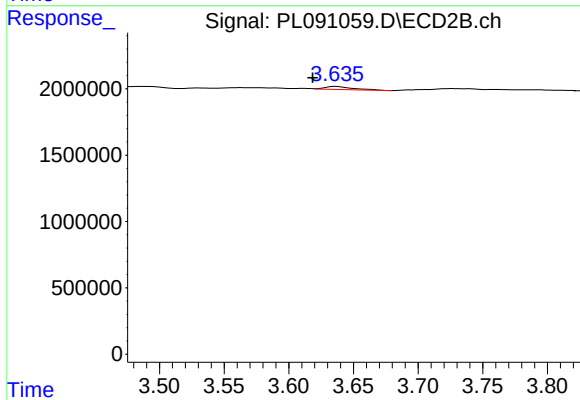
R.T.: 3.273 min
Delta R.T.: -0.016 min
Response: 584324
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

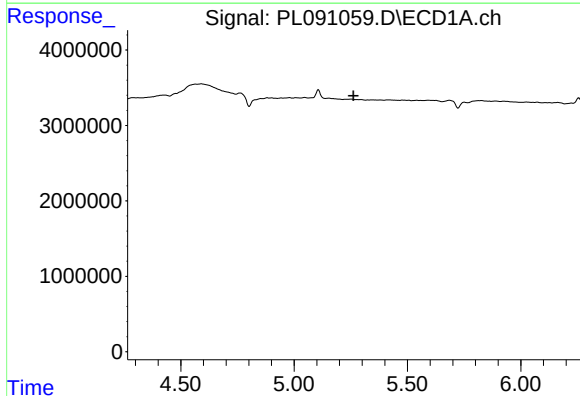
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-13-080624



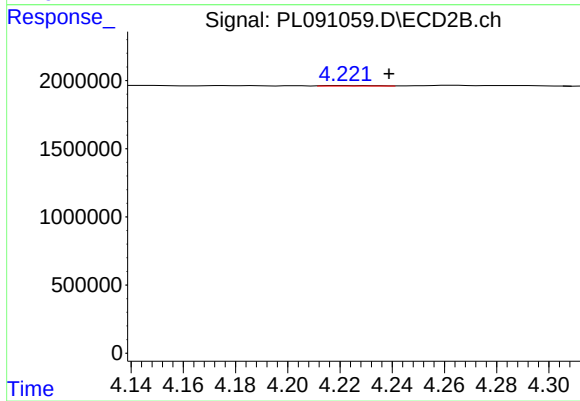
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.018 min
Response: 340748
Conc: 0.13 ng/ml



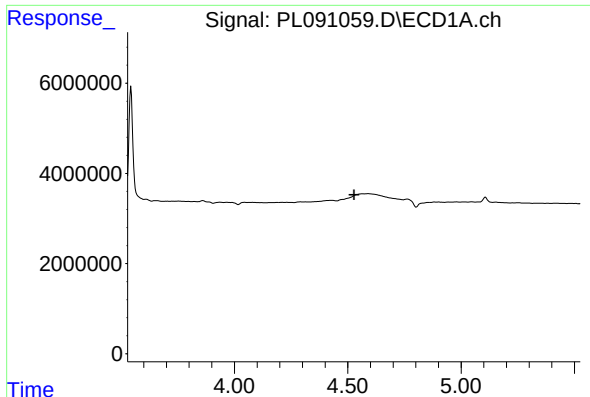
#5 Aldrin

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



#5 Aldrin

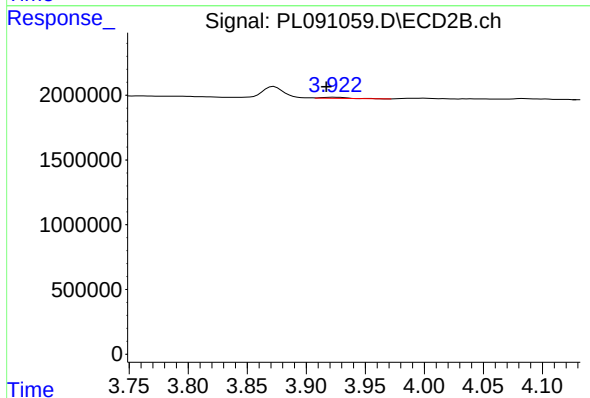
R.T.: 4.221 min
Delta R.T.: -0.018 min
Response: 38466
Conc: 0.02 ng/ml



#6 beta-BHC

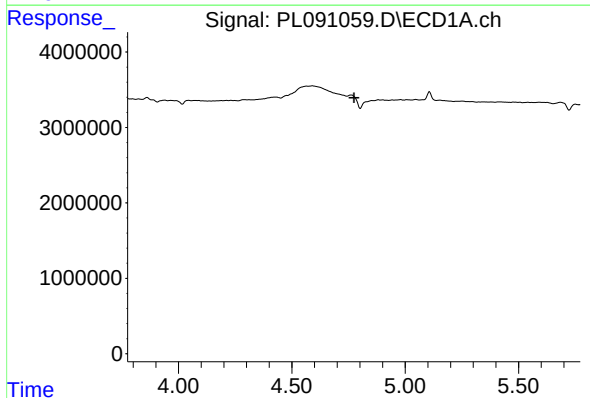
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-13-080624



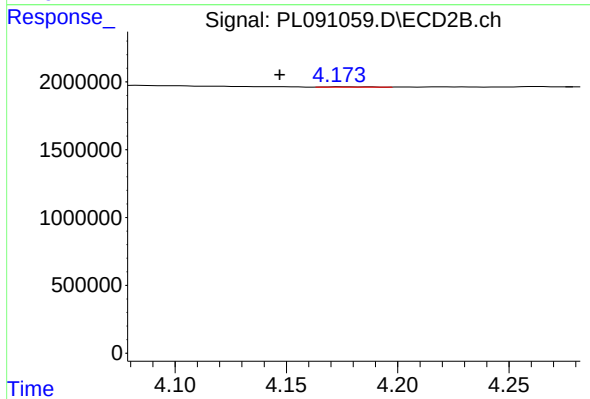
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.007 min
Response: 124413
Conc: 0.11 ng/ml



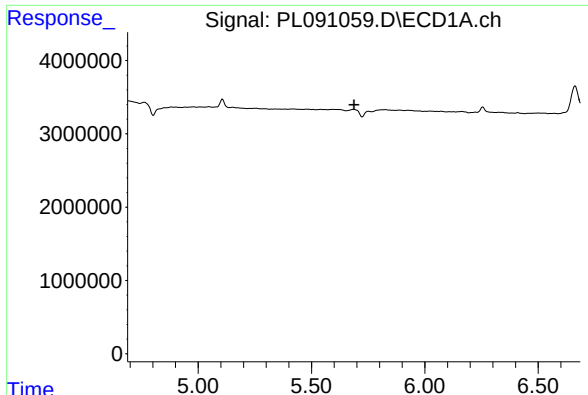
#7 delta-BHC

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



#7 delta-BHC

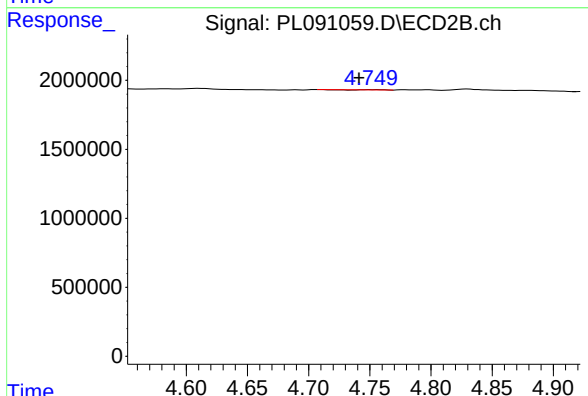
R.T.: 4.175 min
Delta R.T.: 0.028 min
Response: 30919
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

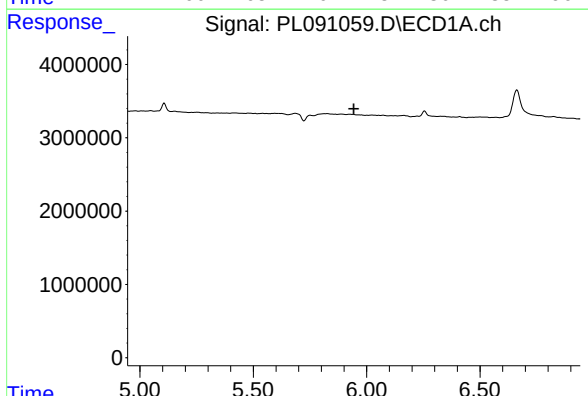
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-13-080624



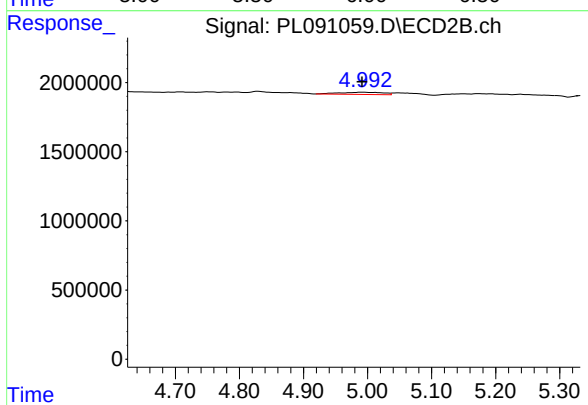
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: 0.009 min
Response: 13034
Conc: 0.01 ng/ml



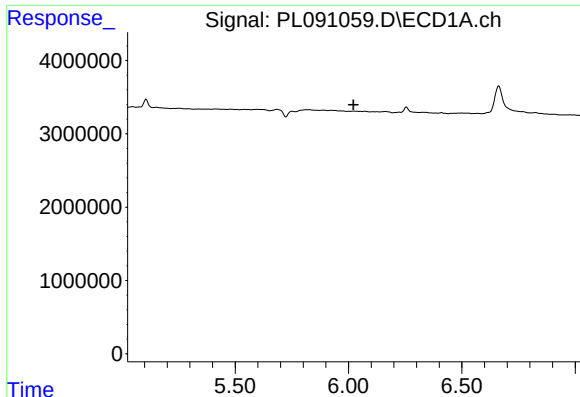
#10 gamma-Chlordane

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



#10 gamma-Chlordane

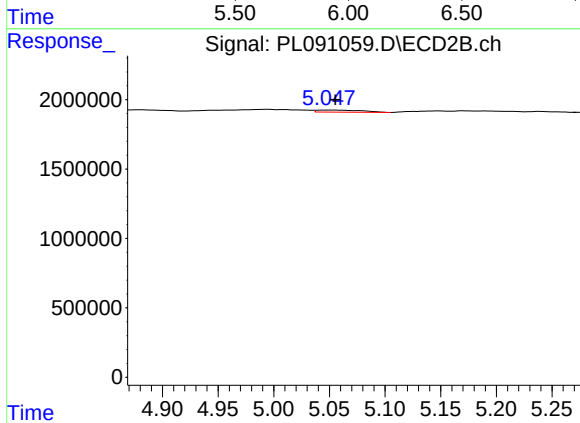
R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 760228
Conc: 0.32 ng/ml



#11 alpha-Chlordane

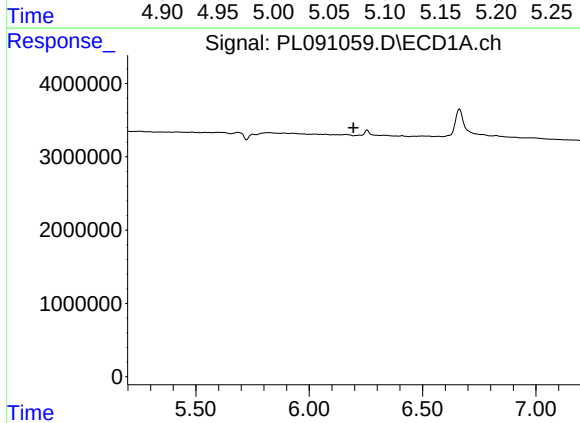
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-13-080624



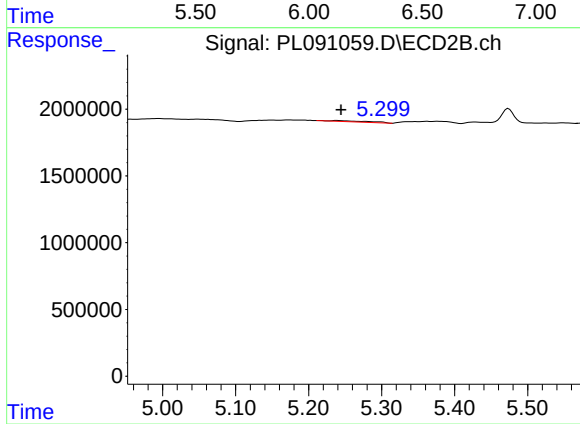
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: -0.007 min
Response: 410676
Conc: 0.17 ng/ml



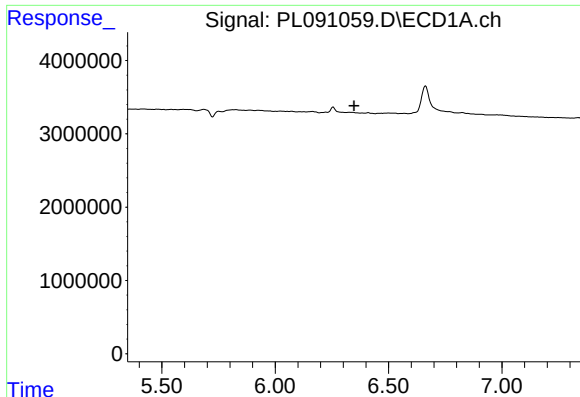
#12 4,4'-DDE

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



#12 4,4'-DDE

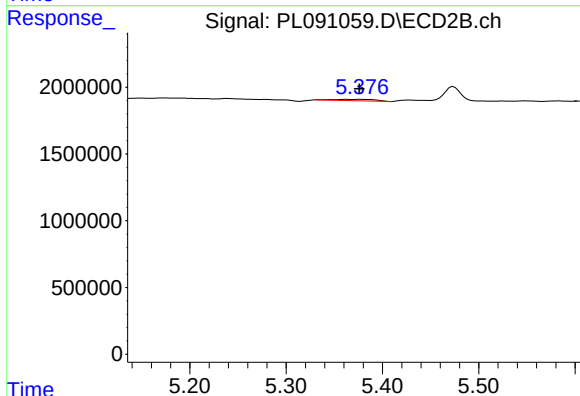
R.T.: 5.239 min
Delta R.T.: -0.005 min
Response: 281089
Conc: 0.13 ng/ml



#13 Dieldrin

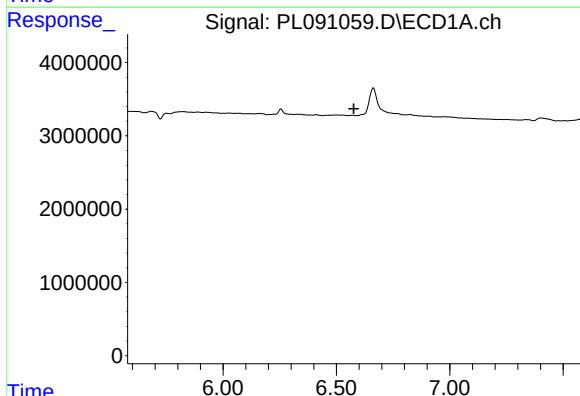
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-13-080624



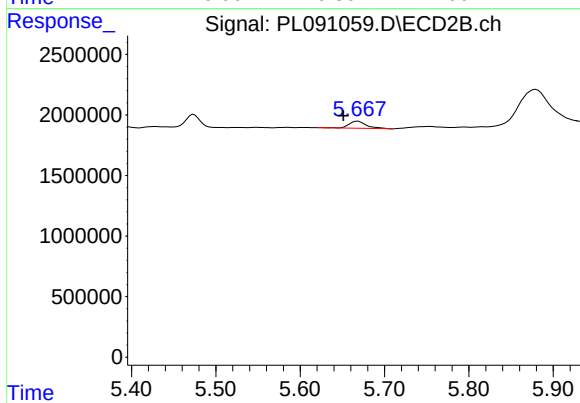
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 323285
Conc: 0.14 ng/ml



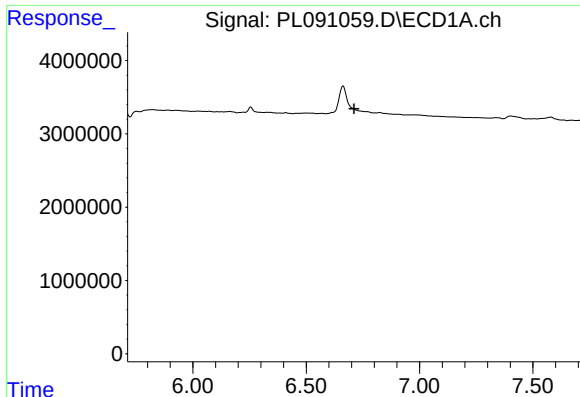
#14 Endrin

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



#14 Endrin

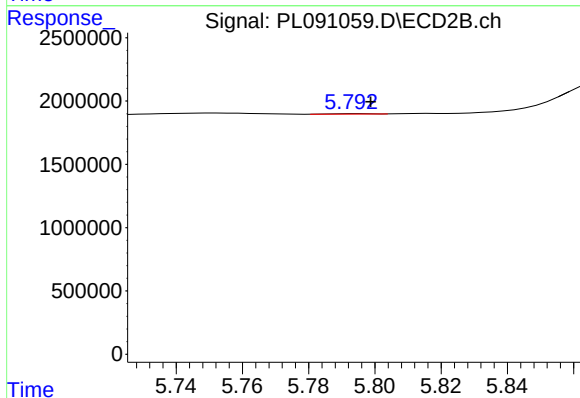
R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 851484
Conc: 0.42 ng/ml



#16 4,4'-DDD

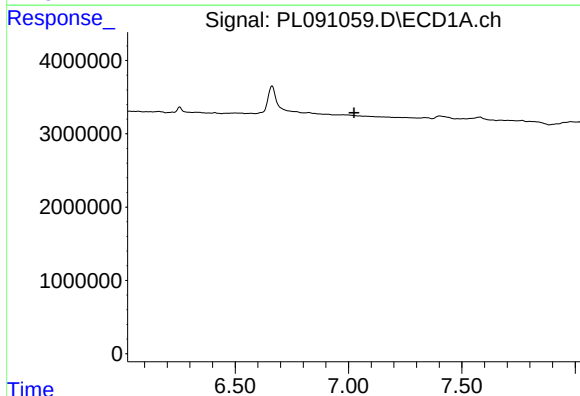
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-13-080624



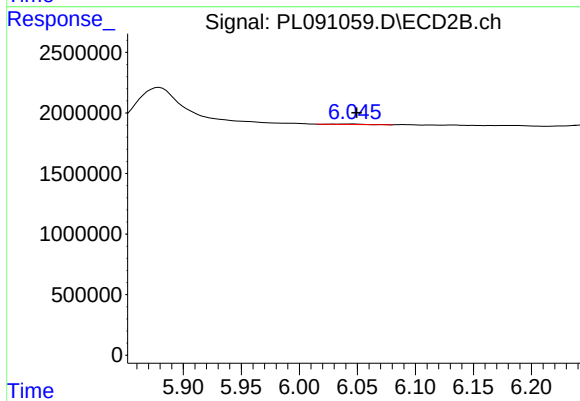
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: -0.004 min
Response: 28871
Conc: 0.02 ng/ml



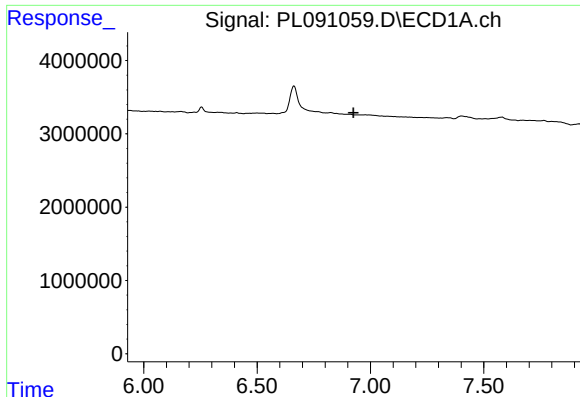
#17 4,4'-DDT

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



#17 4,4'-DDT

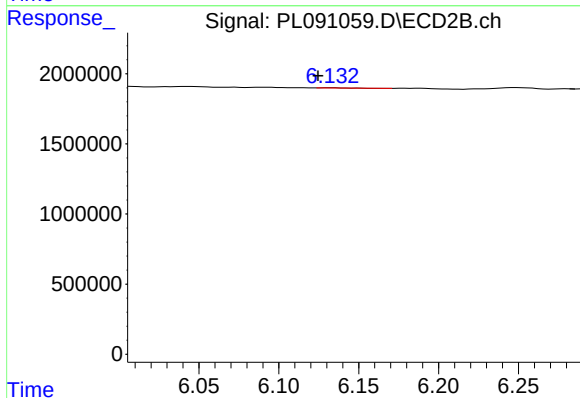
R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 59502
Conc: 0.03 ng/ml



#18 Endrin aldehyde

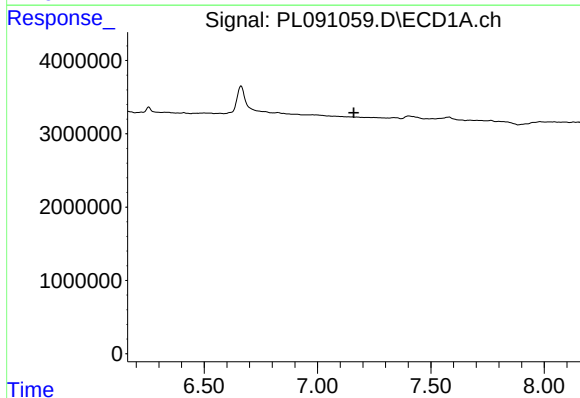
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-13-080624



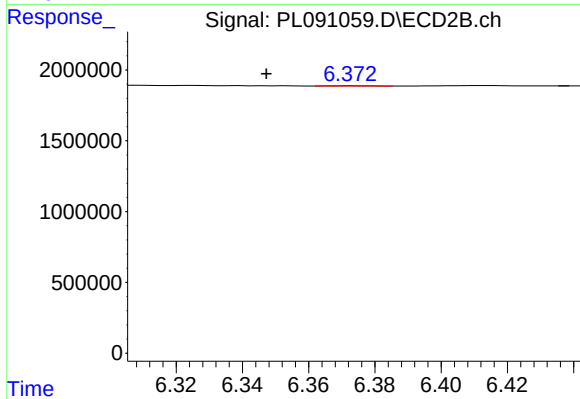
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.008 min
Response: 14911
Conc: 0.01 ng/ml



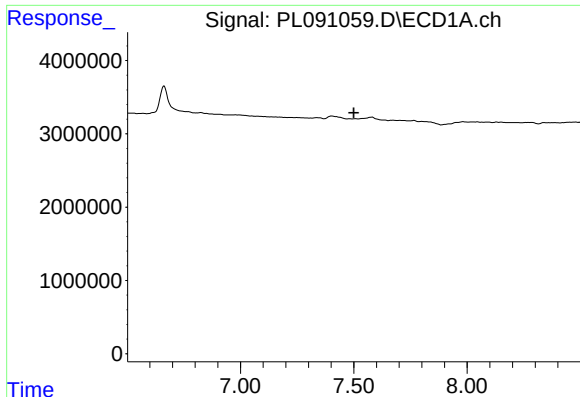
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

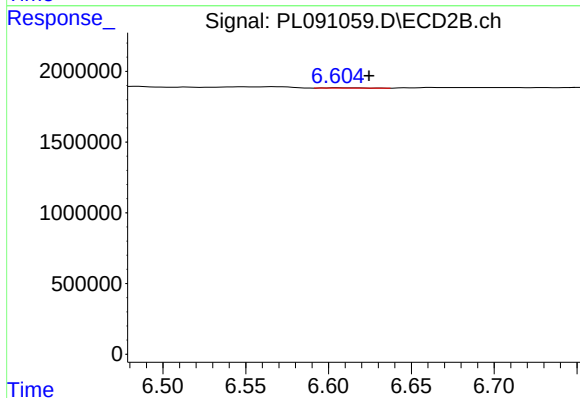
R.T.: 6.373 min
Delta R.T.: 0.026 min
Response: 16846
Conc: 0.01 ng/ml



#20 Methoxychlor

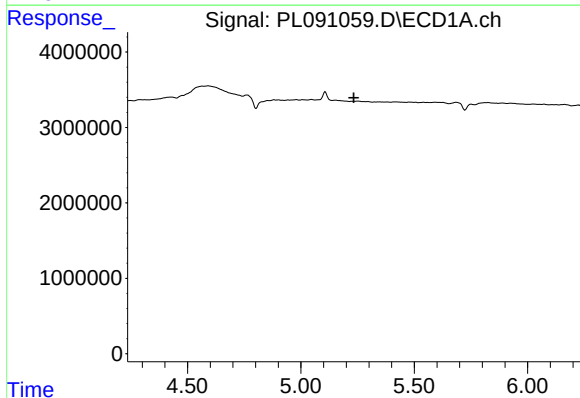
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-13-080624



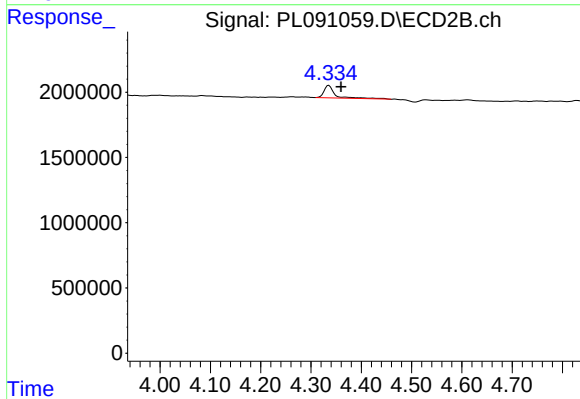
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.019 min
Response: 27465
Conc: 0.03 ng/ml



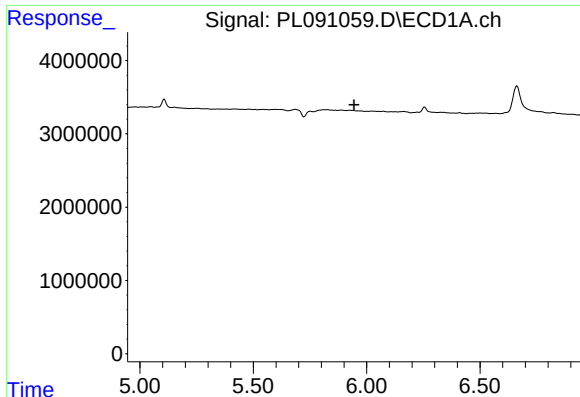
#24 Chlordane-2

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



#24 Chlordane-2

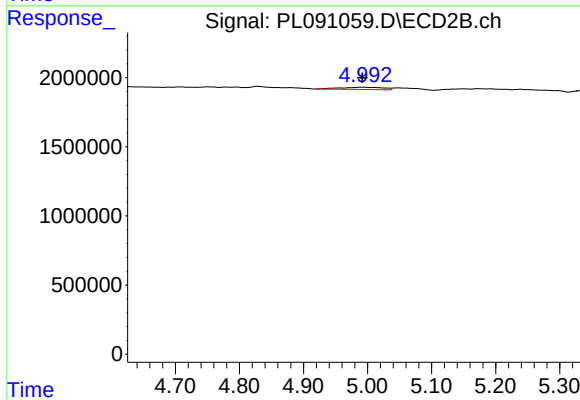
R.T.: 4.336 min
Delta R.T.: -0.025 min
Response: 1480443
Conc: 15.76 ng/ml



#25 Chlordane-3

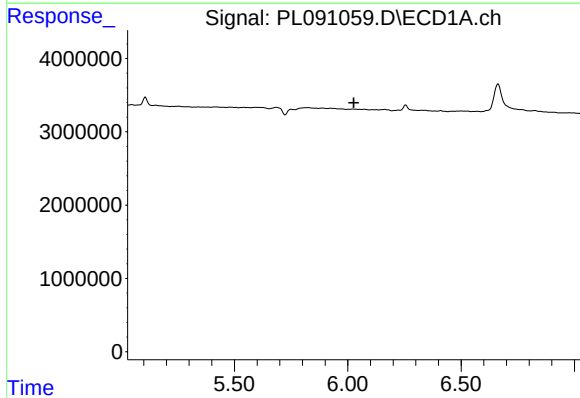
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-13-080624



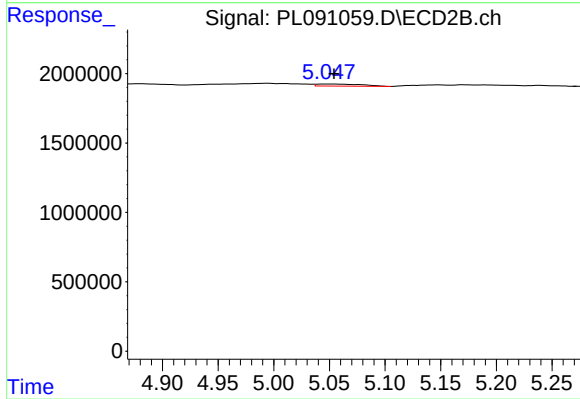
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 760228
Conc: 3.13 ng/ml



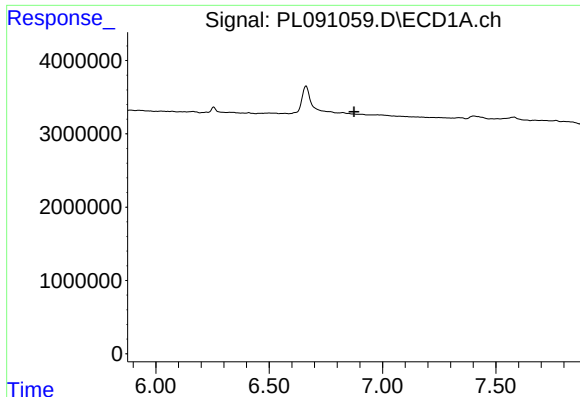
#26 Chlordane-4

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



#26 Chlordane-4

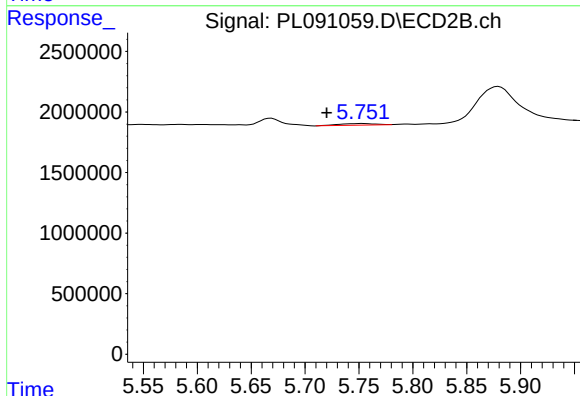
R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 410676
Conc: 1.76 ng/ml



#27 Chlordane-5

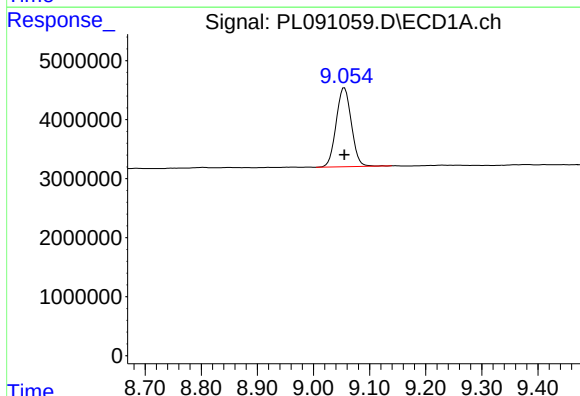
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-13-080624



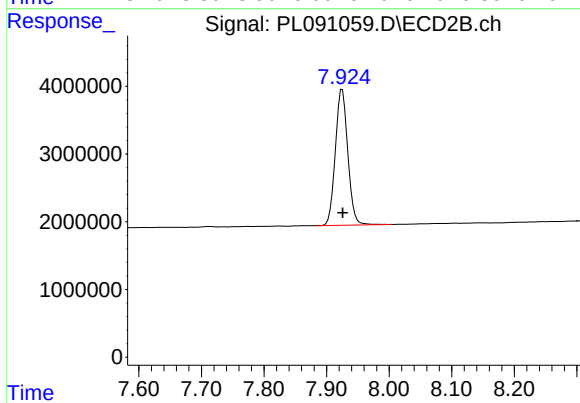
#27 Chlordane-5

R.T.: 5.753 min
Delta R.T.: 0.033 min
Response: 324686
Conc: 4.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 25088738
Conc: 16.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 27859468
Conc: 14.71 ng/ml