

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 23:36
 Operator : AR\AJ
 Sample : P3518-17RE
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-09-080724RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:26:45 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	2.785	43530186	41109414	20.273	21.060
28)	SA Decachlor...	9.054	7.923	32591047	38021749	21.378	20.074
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	284695	N.D.	0.103 #
3)	MA gamma-BHC...	0.000	3.636f	0	273683	N.D.	0.104 #
4)	MA Heptachlor	0.000	3.954	0	17280	N.D.	0.007 #
6)	B beta-BHC	0.000	3.924	0	113885	N.D.	0.097 #
7)	B delta-BHC	0.000	4.138	0	1452086	N.D.	0.573 #
8)	B Heptachlo...	0.000	4.741	0	18342	N.D.	0.008 #
10)	B gamma-Chl...	0.000	5.005	0	459013	N.D.	0.194 #
11)	B alpha-Chl...	0.000	5.045	0	209779	N.D.	0.089 #
12)	B 4,4'-DDE	0.000	5.252	0	263216	N.D.	0.126 #
13)	MA Dieldrin	0.000	5.375	0	463568	N.D.	0.204 #
14)	MA Endrin	0.000	5.668f	0	2345132	N.D.	1.151 #
15)	B Endosulfa...	0.000	5.973f	0	153325	N.D.	0.079 #
17)	MA 4,4'-DDT	0.000	6.049	0	1599992	N.D.	0.901 #
19)	B Endosulfa...	0.000	6.364f	0	294934	N.D.	0.153 #
22)	Mirex	0.000	7.032	0	172011	N.D.	0.092 #
23)	Chlordane-1	0.000	3.795	0	125317	N.D.	1.719 #
24)	Chlordane-2	0.000	4.336f	0	742799	N.D.	7.906 #
25)	Chlordane-3	0.000	5.005	0	459013	N.D.	1.890 #
26)	Chlordane-4	0.000	5.045	0	209779	N.D.	0.900 #
27)	Chlordane-5	0.000	5.725	0	501584	N.D.	7.245 #

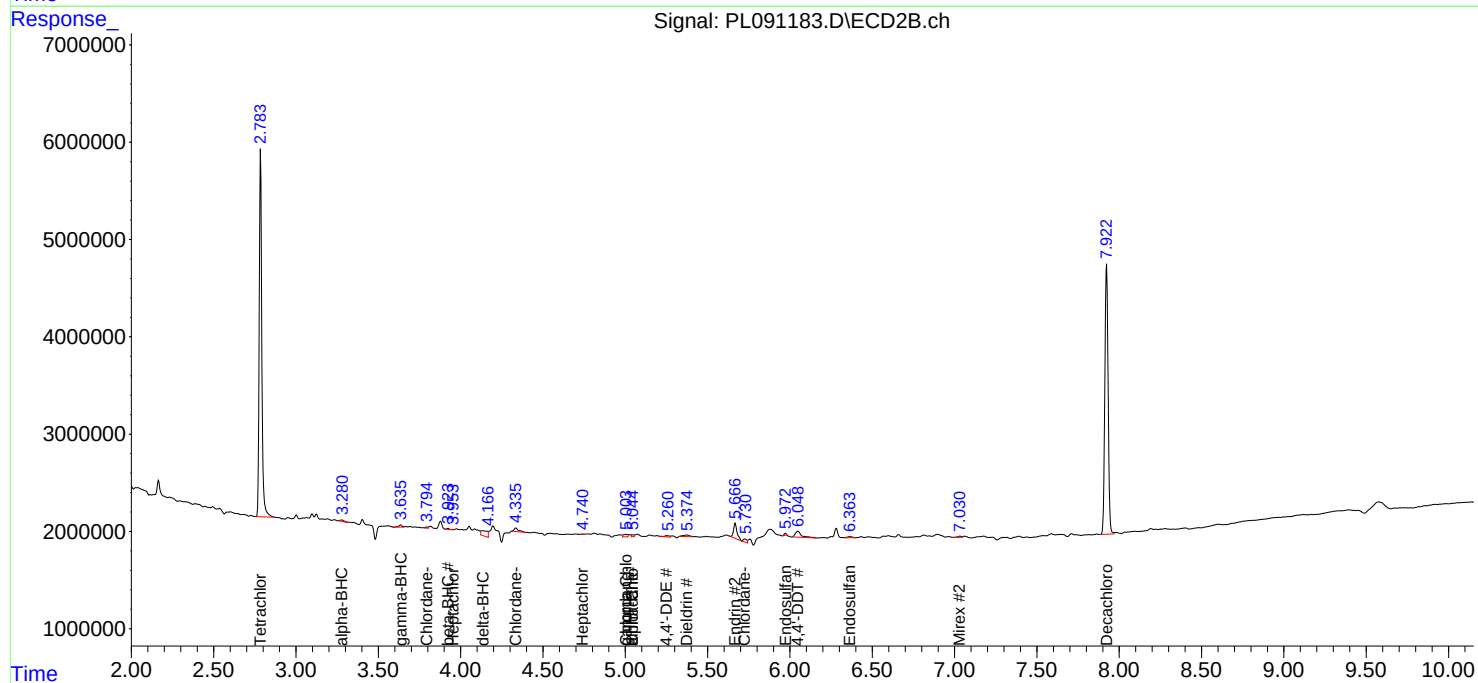
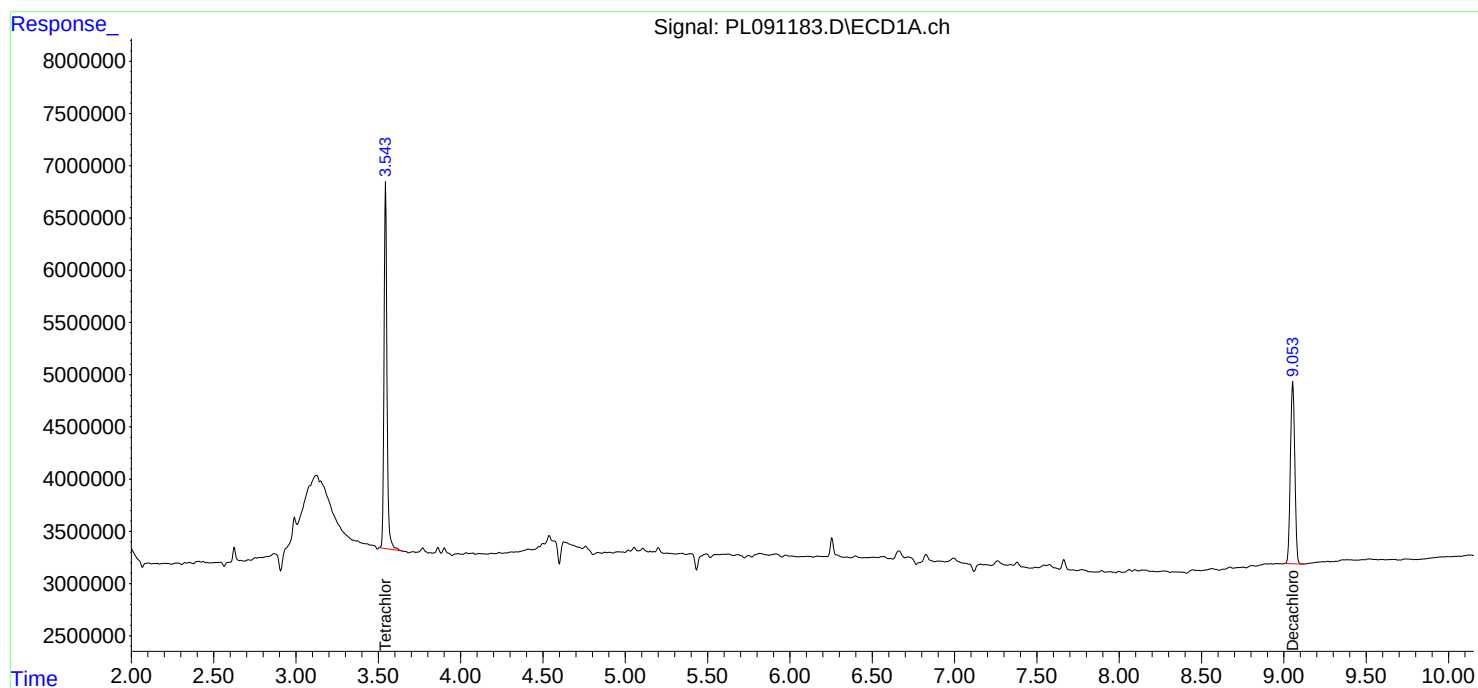
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

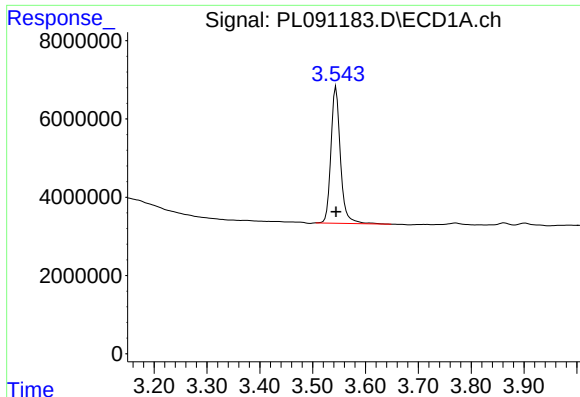
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 23:36
Operator : AR\AJ
Sample : P3518-17RE
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-TS-09-080724RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:26:45 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

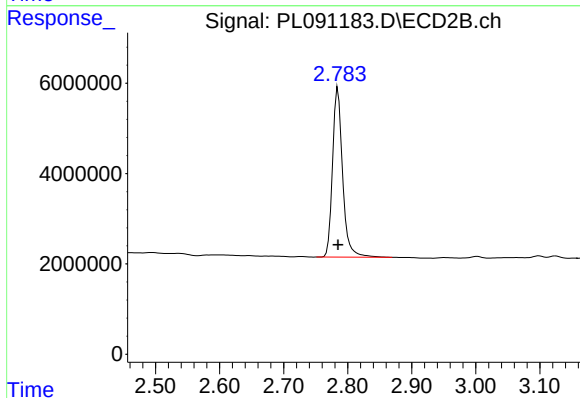




#1 Tetrachloro-m-xylene

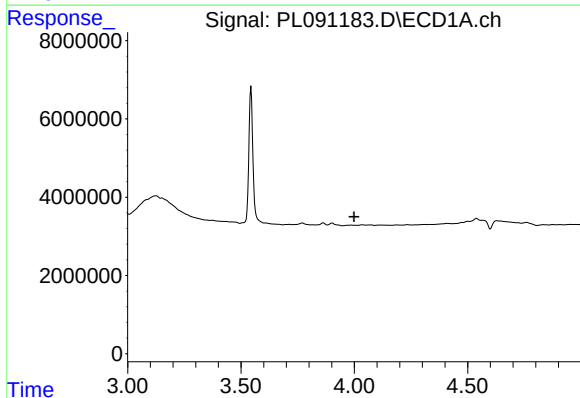
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 43530186
Conc: 20.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-09-080724RE



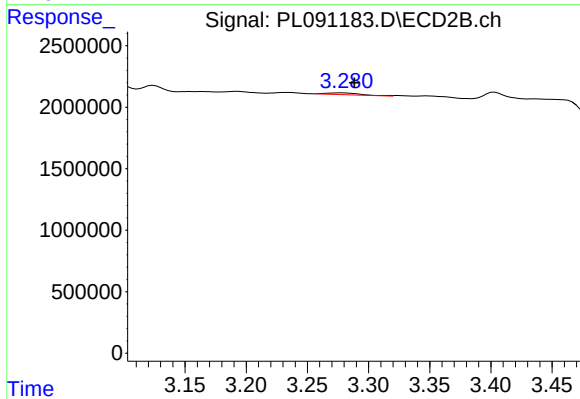
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 41109414
Conc: 21.06 ng/ml



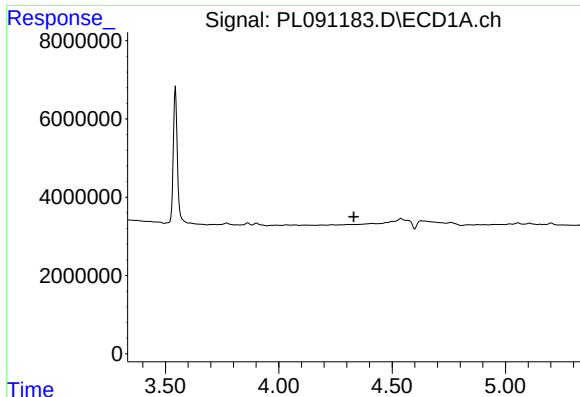
#2 alpha-BHC

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



#2 alpha-BHC

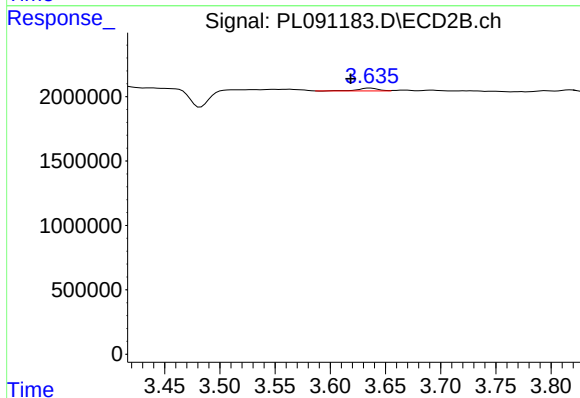
R.T.: 3.278 min
Delta R.T.: -0.011 min
Response: 284695
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

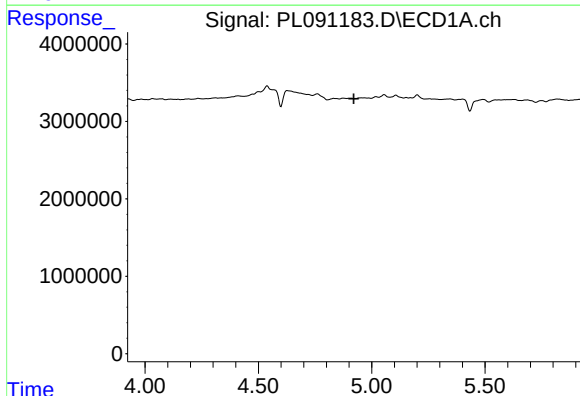
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-09-080724RE



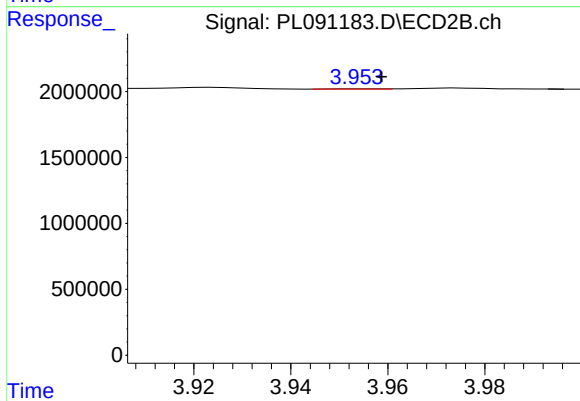
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.018 min
Response: 273683
Conc: 0.10 ng/ml



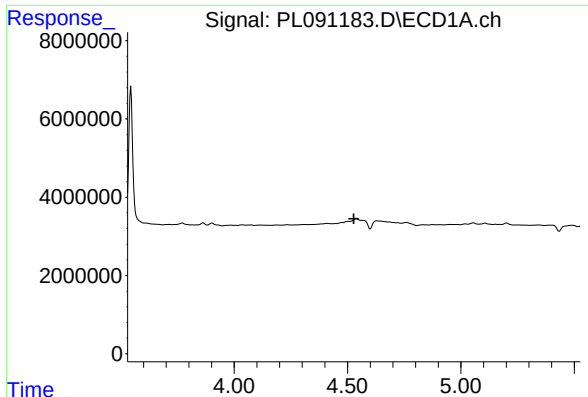
#4 Heptachlor

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



#4 Heptachlor

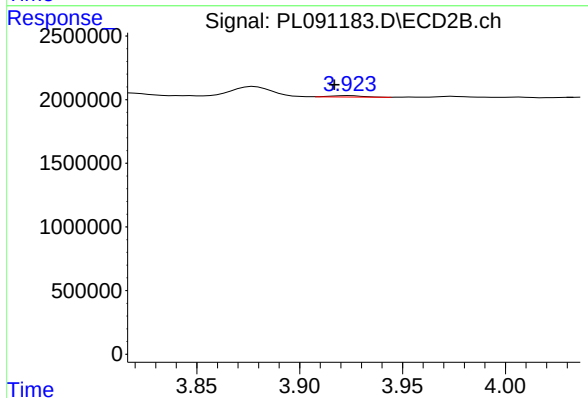
R.T.: 3.954 min
Delta R.T.: -0.005 min
Response: 17280
Conc: 0.01 ng/ml



#6 beta-BHC

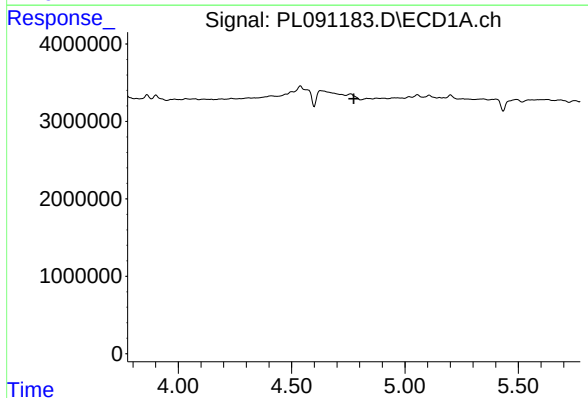
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-09-080724RE



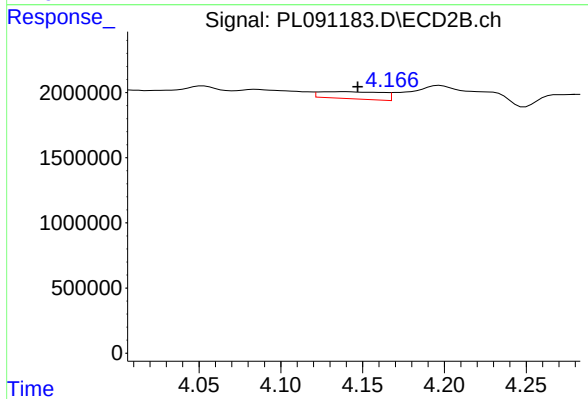
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.007 min
Response: 113885
Conc: 0.10 ng/ml



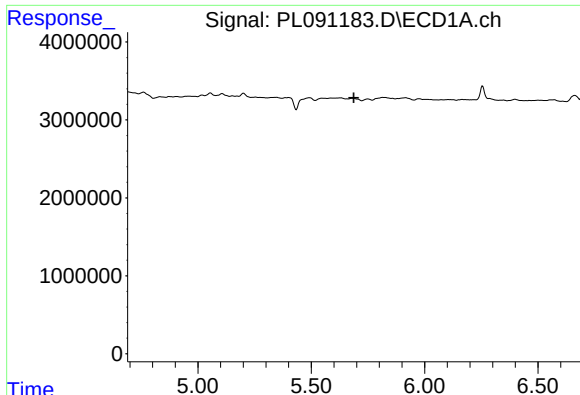
#7 delta-BHC

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



#7 delta-BHC

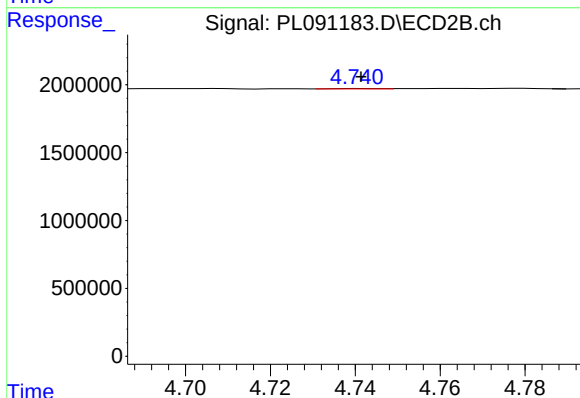
R.T.: 4.138 min
Delta R.T.: -0.009 min
Response: 1452086
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

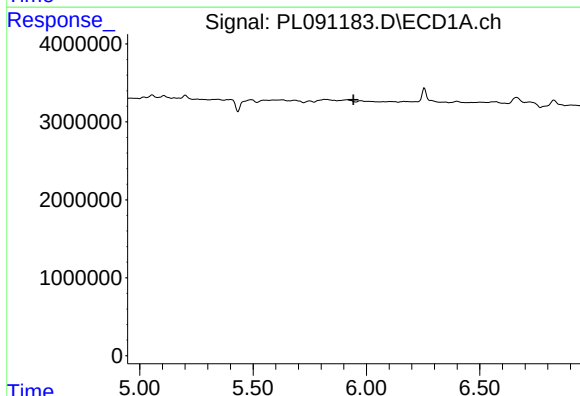
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-09-080724RE



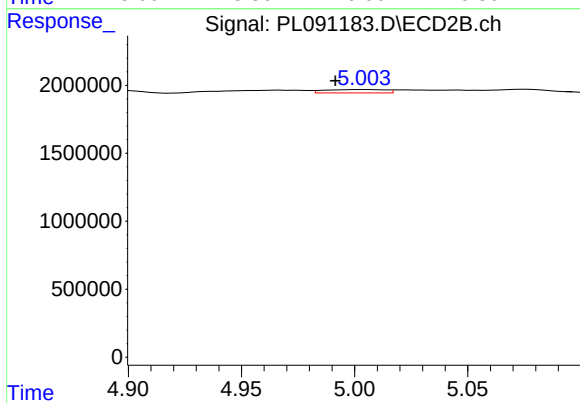
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 18342
Conc: 0.01 ng/ml



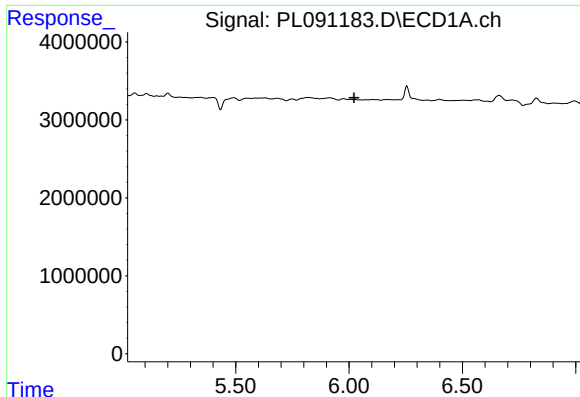
#10 gamma-Chlordane

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



#10 gamma-Chlordane

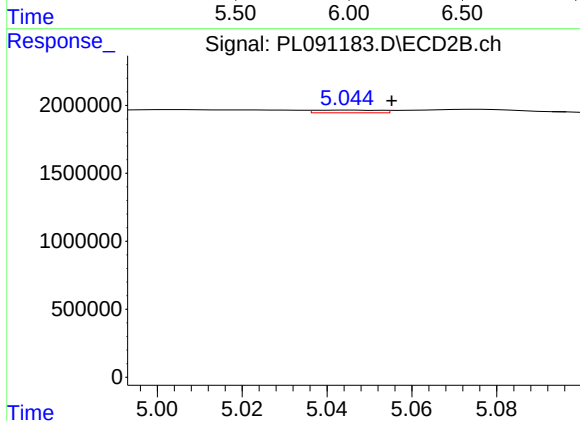
R.T.: 5.005 min
Delta R.T.: 0.013 min
Response: 459013
Conc: 0.19 ng/ml



#11 alpha-Chlordane

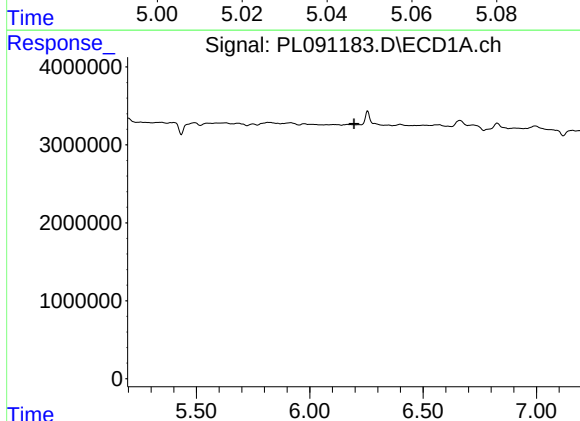
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-09-080724RE



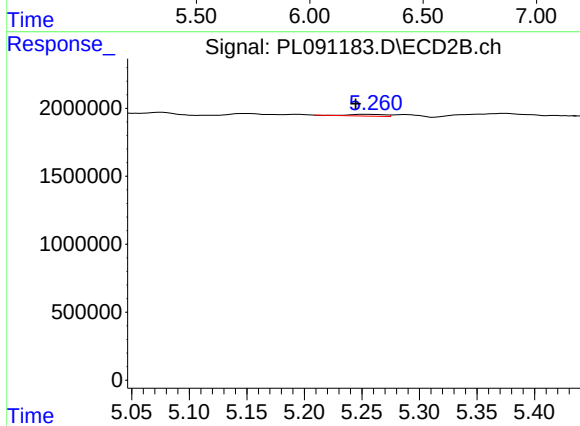
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: -0.010 min
Response: 209779
Conc: 0.09 ng/ml



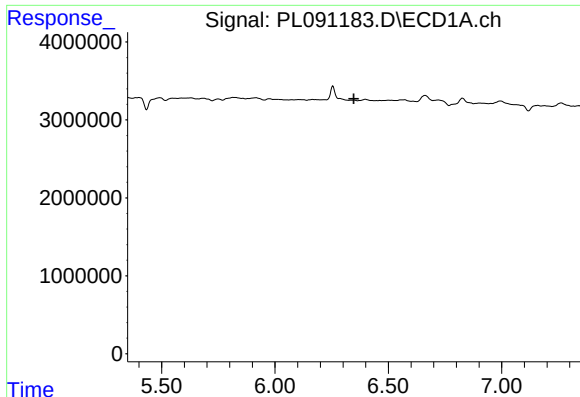
#12 4,4'-DDE

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



#12 4,4'-DDE

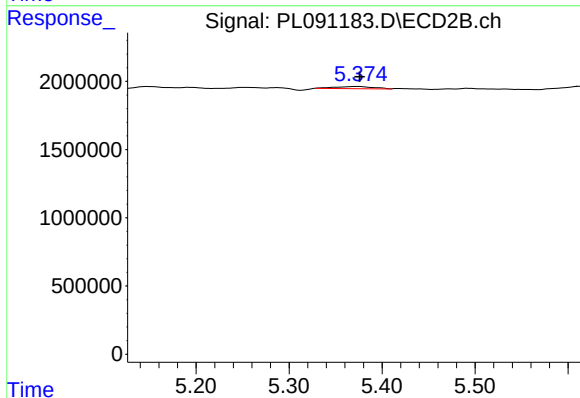
R.T.: 5.252 min
Delta R.T.: 0.007 min
Response: 263216
Conc: 0.13 ng/ml



#13 Dieldrin

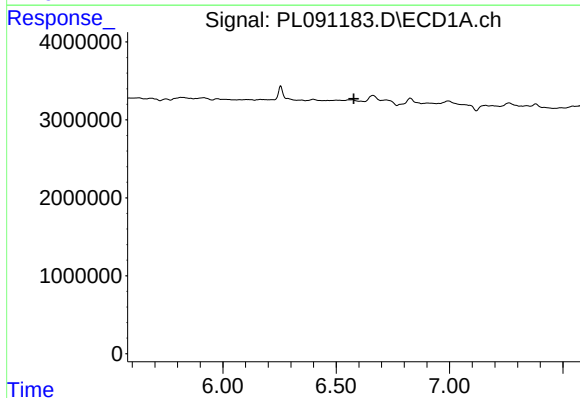
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-09-080724RE



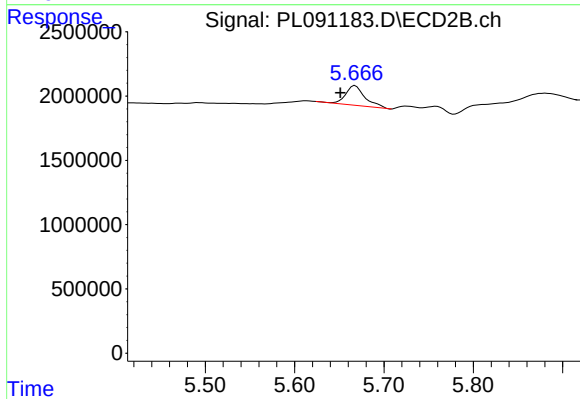
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: -0.001 min
Response: 463568
Conc: 0.20 ng/ml



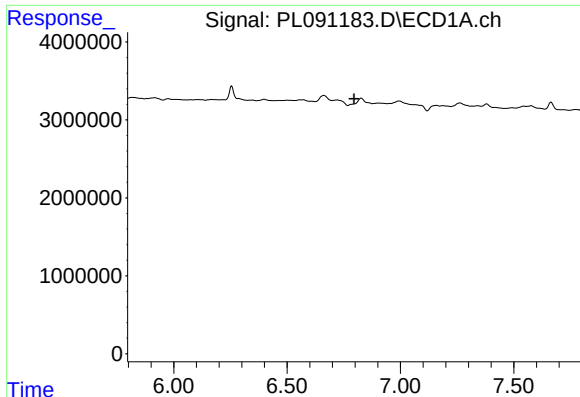
#14 Endrin

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



#14 Endrin

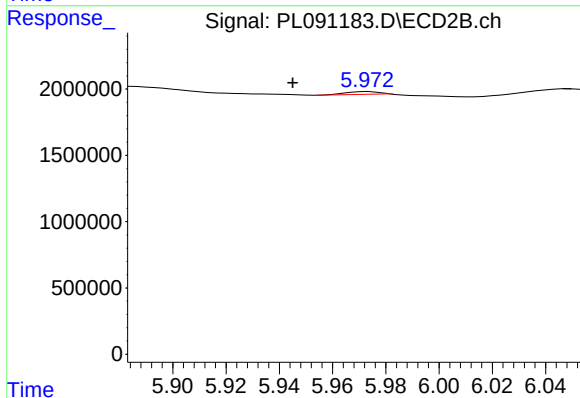
R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 2345132
Conc: 1.15 ng/ml



#15 Endosulfan II

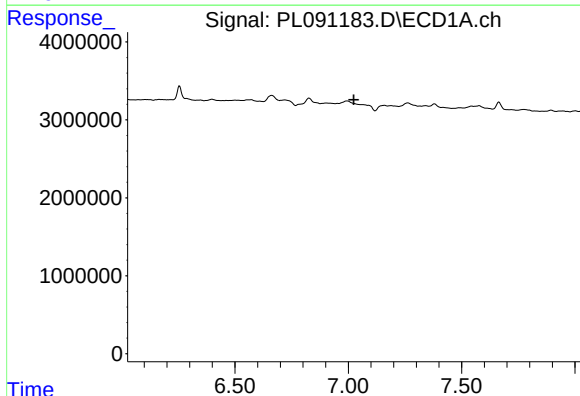
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-09-080724RE



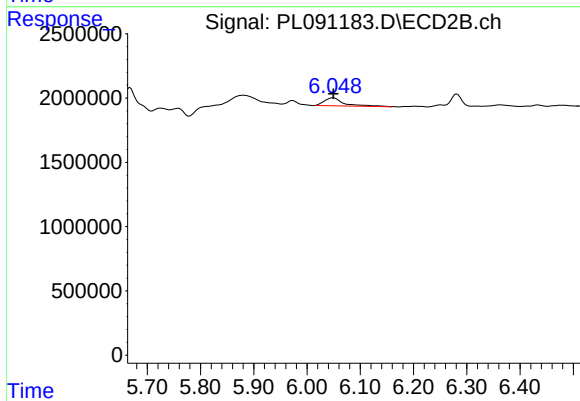
#15 Endosulfan II

R.T.: 5.973 min
Delta R.T.: 0.028 min
Response: 153325
Conc: 0.08 ng/ml



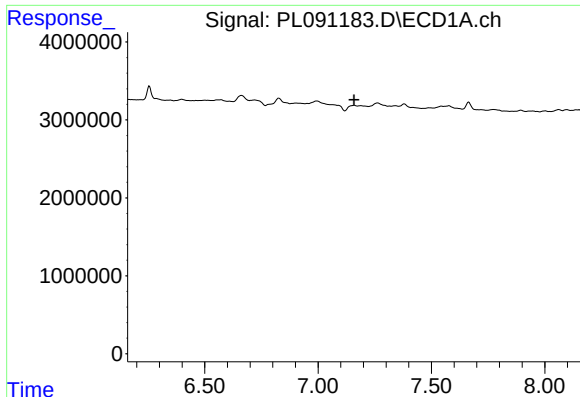
#17 4,4'-DDT

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



#17 4,4'-DDT

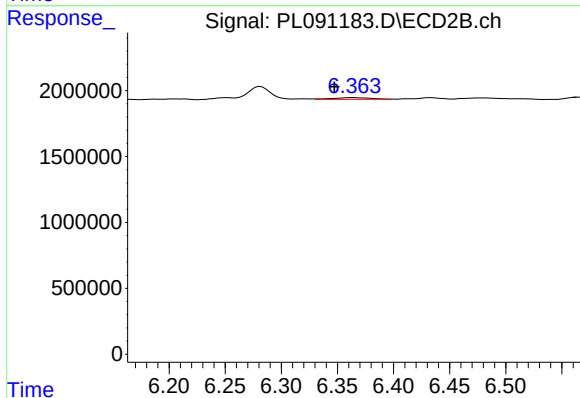
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 1599992
Conc: 0.90 ng/ml



#19 Endosulfan Sulfate

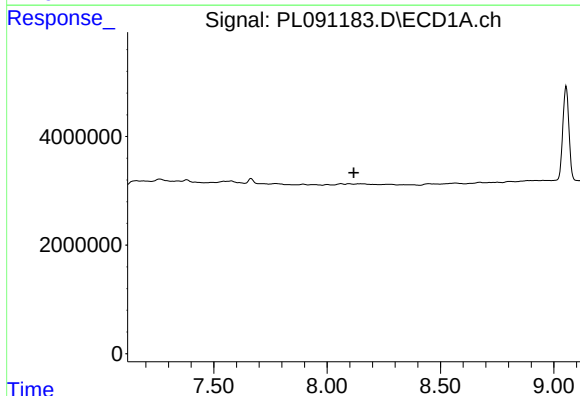
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-09-080724RE



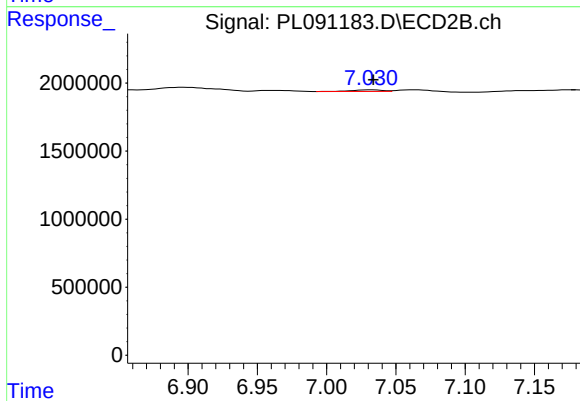
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: 0.017 min
Response: 294934
Conc: 0.15 ng/ml



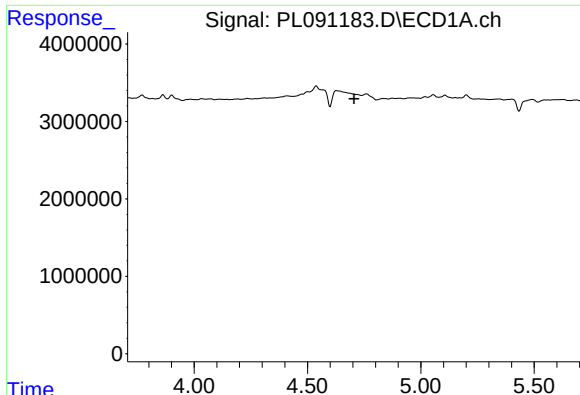
#22 Mirex

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



#22 Mirex

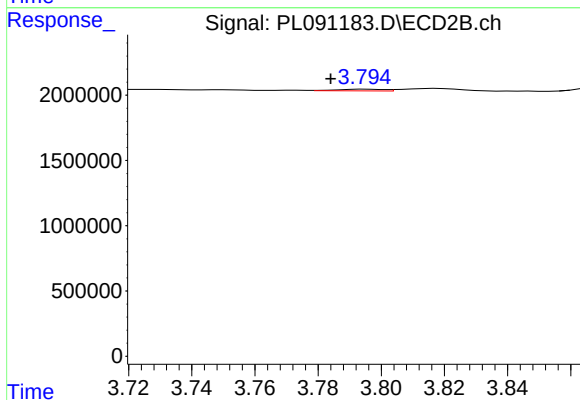
R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 172011
Conc: 0.09 ng/ml



#23 Chlordane-1

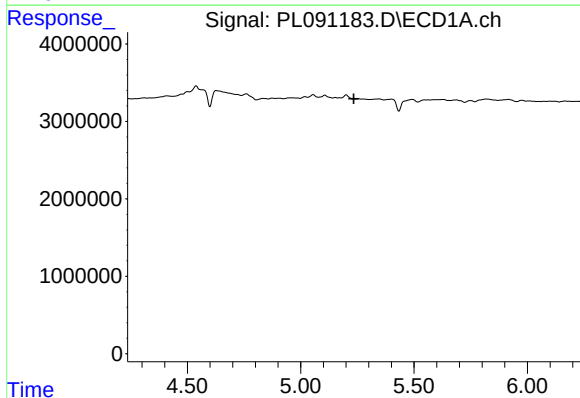
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-09-080724RE



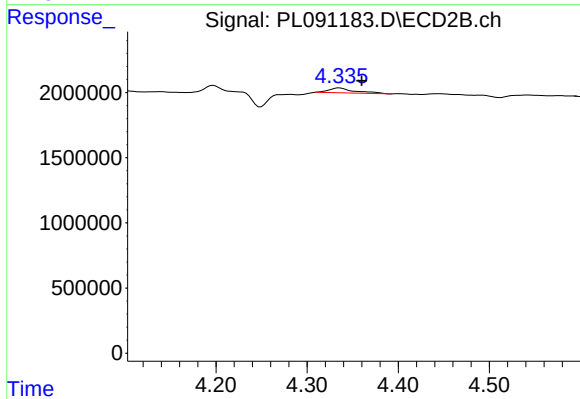
#23 Chlordane-1

R.T.: 3.795 min
Delta R.T.: 0.011 min
Response: 125317
Conc: 1.72 ng/ml



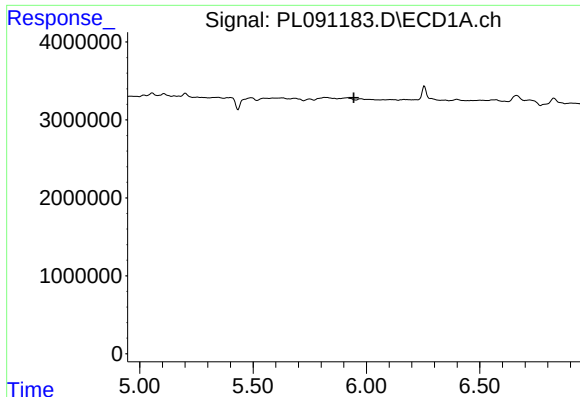
#24 Chlordane-2

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



#24 Chlordane-2

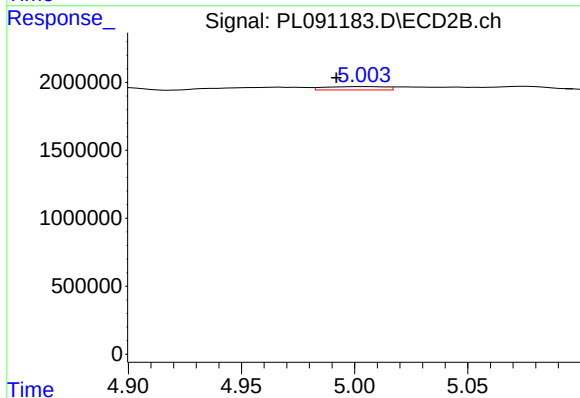
R.T.: 4.336 min
Delta R.T.: -0.024 min
Response: 742799
Conc: 7.91 ng/ml



#25 Chlordane-3

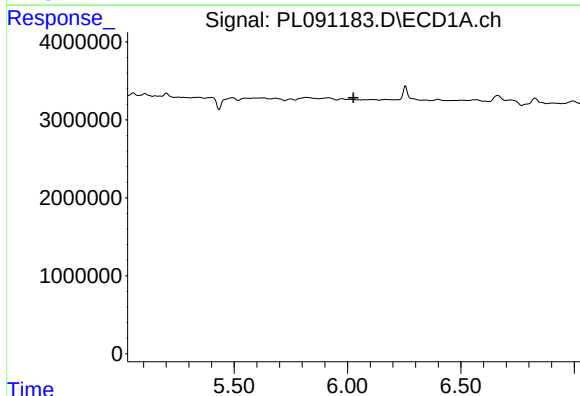
R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-09-080724RE



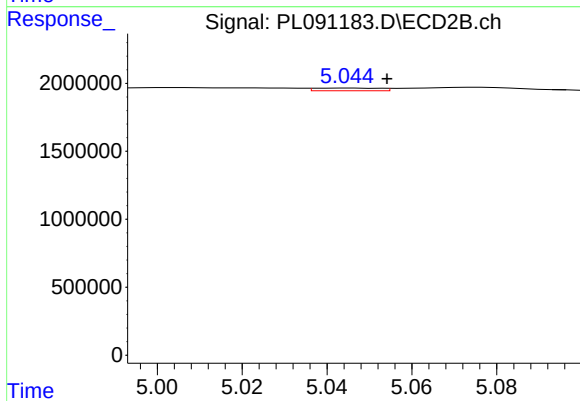
#25 Chlordane-3

R.T.: 5.005 min
Delta R.T.: 0.013 min
Response: 459013
Conc: 1.89 ng/ml



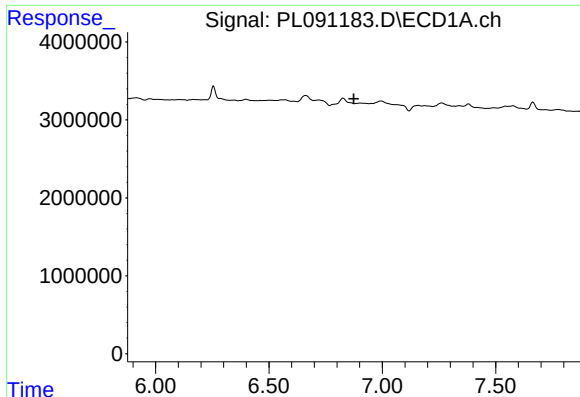
#26 Chlordane-4

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



#26 Chlordane-4

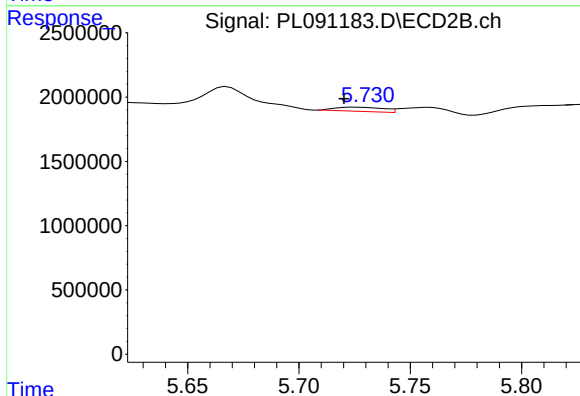
R.T.: 5.045 min
Delta R.T.: -0.009 min
Response: 209779
Conc: 0.90 ng/ml



#27 Chlordane-5

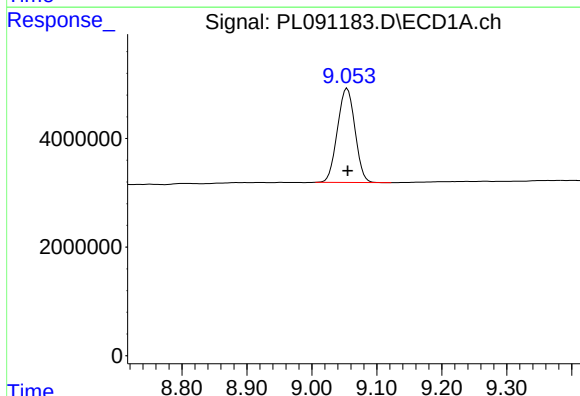
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-09-080724RE



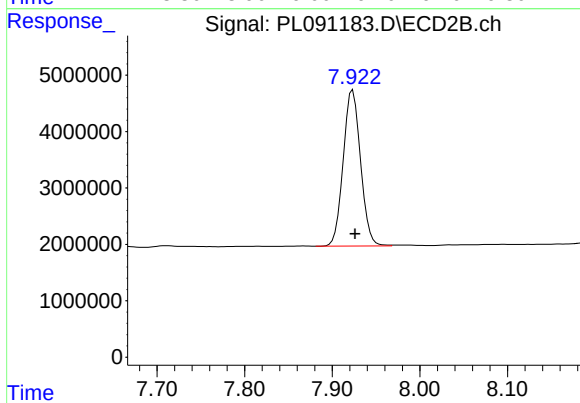
#27 Chlordane-5

R.T.: 5.725 min
Delta R.T.: 0.005 min
Response: 501584
Conc: 7.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 32591047
Conc: 21.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 38021749
Conc: 20.07 ng/ml