

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2024 02:21
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:30:38 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...	3.545	2.785	44119236	41598090	20.548	21.311
28)	SA Decachlor...	9.055	7.924	34958634	41310935	22.931	21.810
Target Compounds							
2)	A alpha-BHC	0.000	3.273f	0	162735	N.D.	0.059 #
3)	MA gamma-BHC...	0.000	3.636f	0	466375	N.D.	0.177 #
4)	MA Heptachlor	4.910	0.000	2093428	0	0.786	N.D. #
5)	MB Aldrin	0.000	4.255f	0	2548123	N.D.	1.036 #
7)	B delta-BHC	4.768	4.146	4399014	457605	1.616	0.181 #
8)	B Heptachlo...	0.000	4.755	0	30840	N.D.	0.014 #
10)	B gamma-Chl...	0.000	4.990	0	763759	N.D.	0.323 #
11)	B alpha-Chl...	0.000	5.056	0	1027212	N.D.	0.437 #
12)	B 4,4'-DDE	0.000	5.266f	0	2745902	N.D.	1.314 #
13)	MA Dieldrin	0.000	5.373	0	1398194	N.D.	0.614 #
14)	MA Endrin	0.000	5.668f	0	2894609	N.D.	1.421 #
15)	B Endosulfa...	0.000	5.930	0	86503	N.D.	0.045 #
16)	A 4,4'-DDD	0.000	5.808	0	30890	N.D.	0.019 #
17)	MA 4,4'-DDT	0.000	6.043	0	720618	N.D.	0.406 #
18)	B Endrin al...	0.000	6.132	0	25989	N.D.	0.017 #
19)	B Endosulfa...	0.000	6.357	0	195407	N.D.	0.101 #
23)	Chlordane-1	0.000	3.782	0	117170	N.D.	1.607 #
24)	Chlordane-2	0.000	4.338f	0	3529881	N.D.	37.570 #
25)	Chlordane-3	0.000	4.990	0	763759	N.D.	3.145 #
26)	Chlordane-4	0.000	5.056	0	1027212	N.D.	4.405 #
27)	Chlordane-5	0.000	5.734	0	246558	N.D.	3.561 #

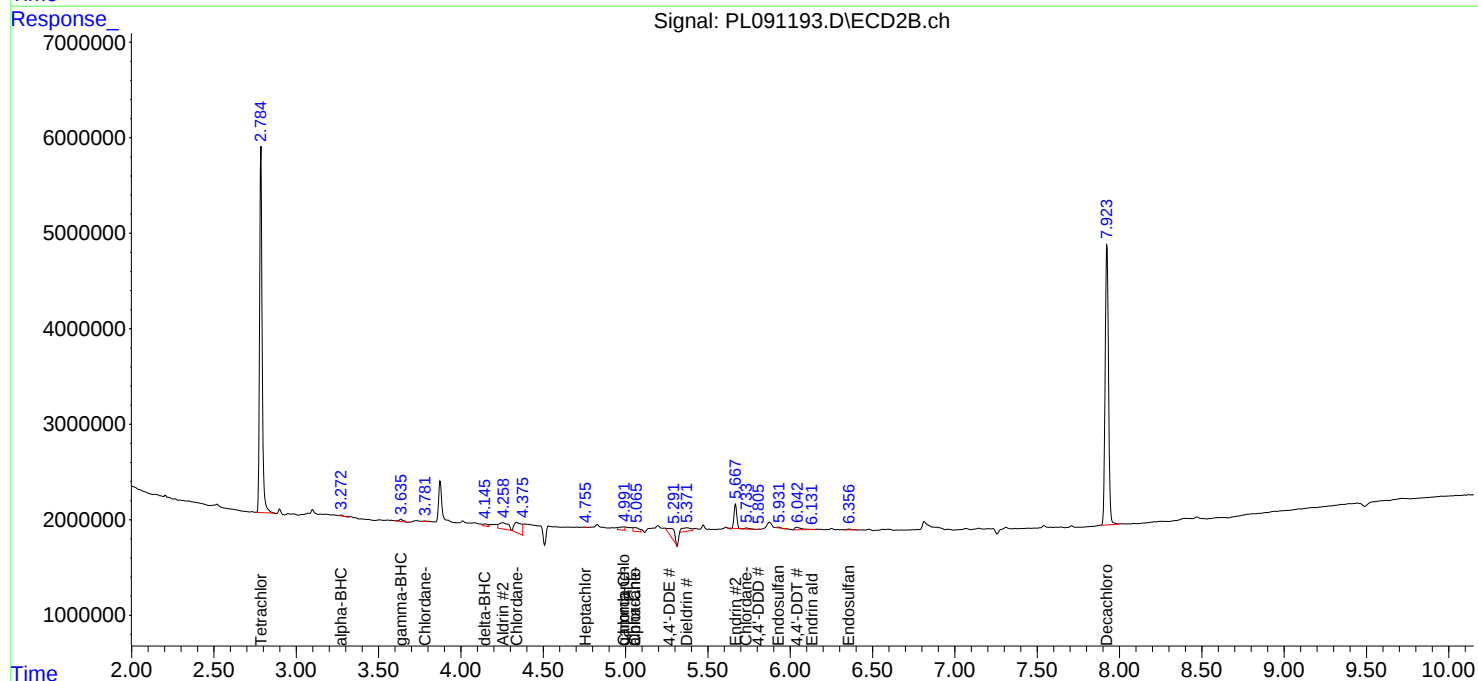
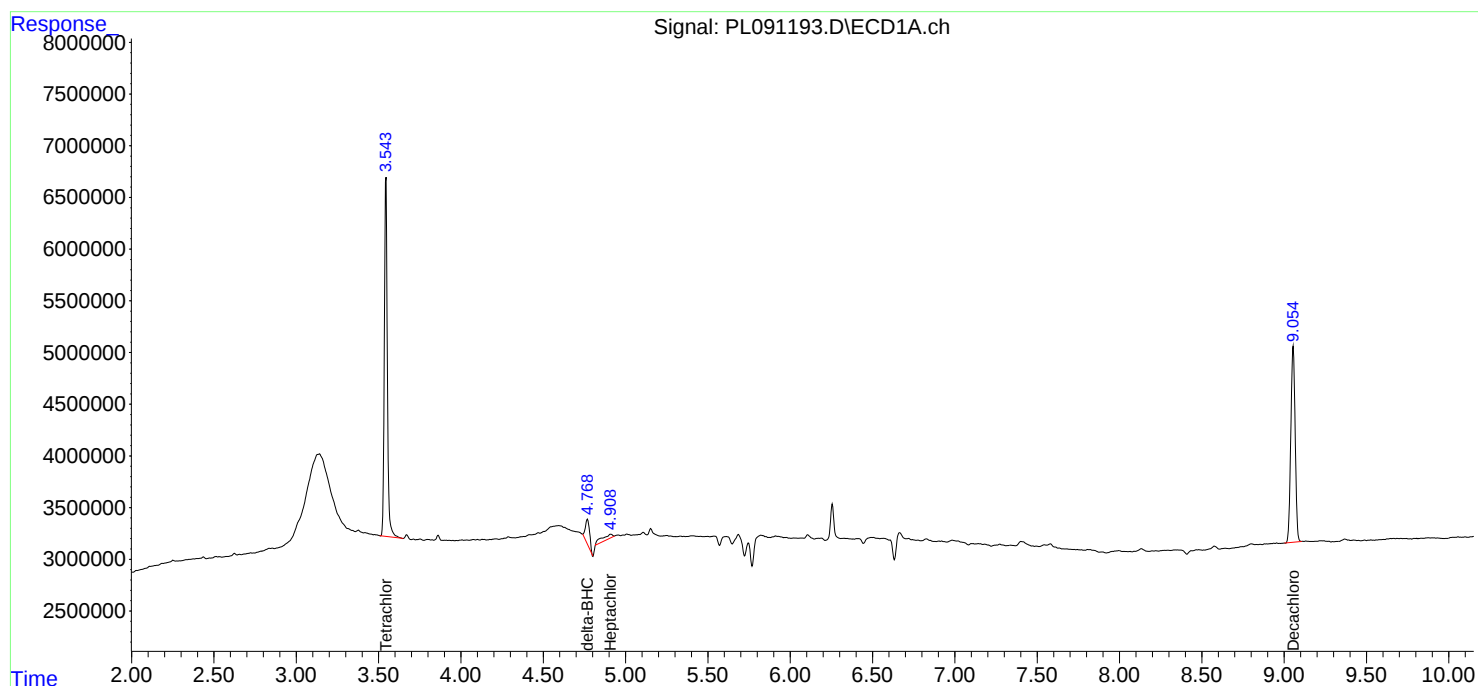
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

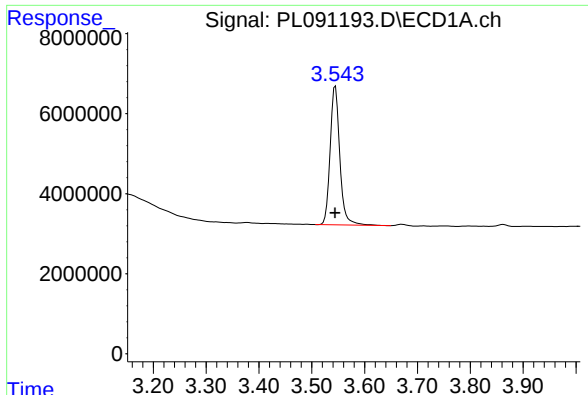
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2024 02:21
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:30:38 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

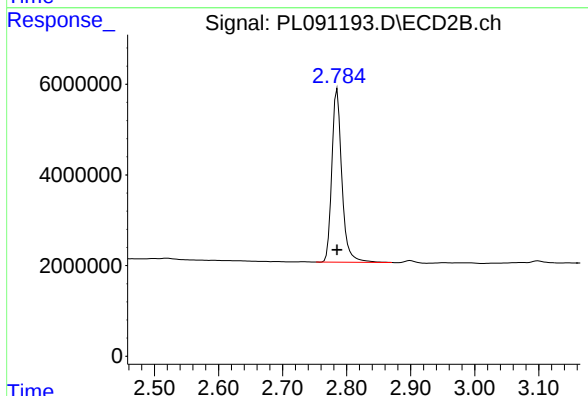




#1 Tetrachloro-m-xylene

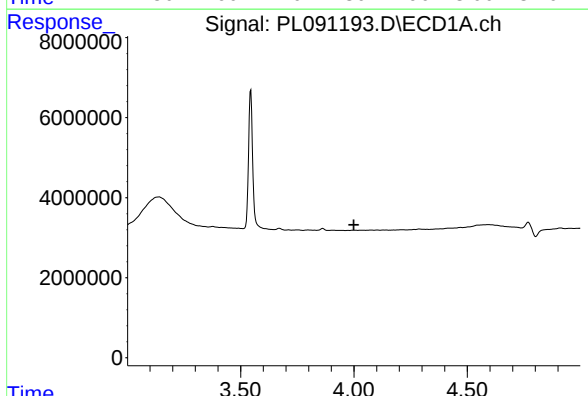
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 44119236
Conc: 20.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



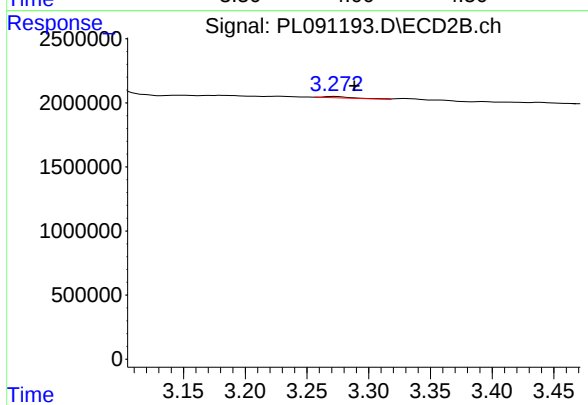
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 41598090
Conc: 21.31 ng/ml



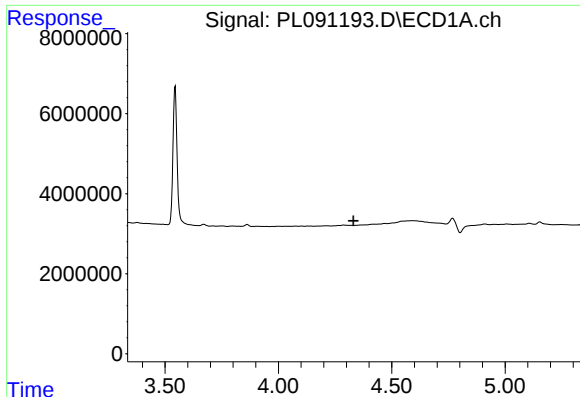
#2 alpha-BHC

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



#2 alpha-BHC

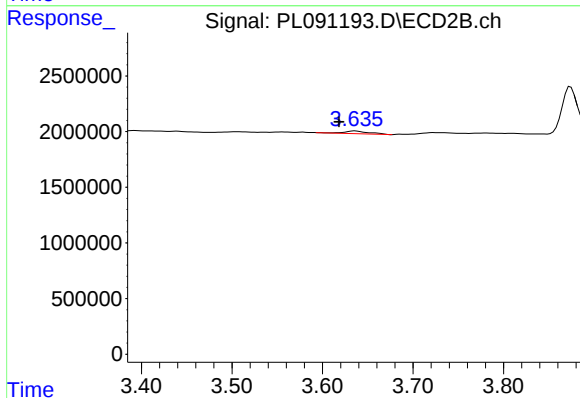
R.T.: 3.273 min
Delta R.T.: -0.015 min
Response: 162735
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

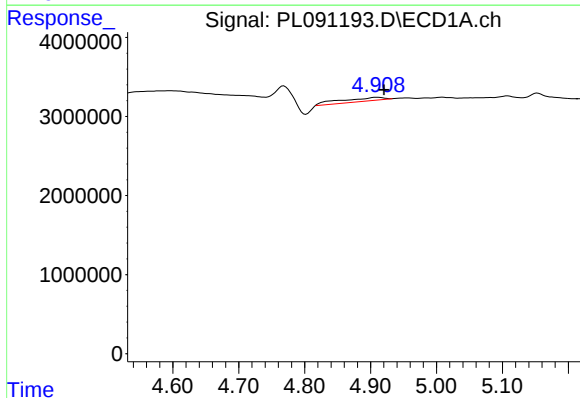
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



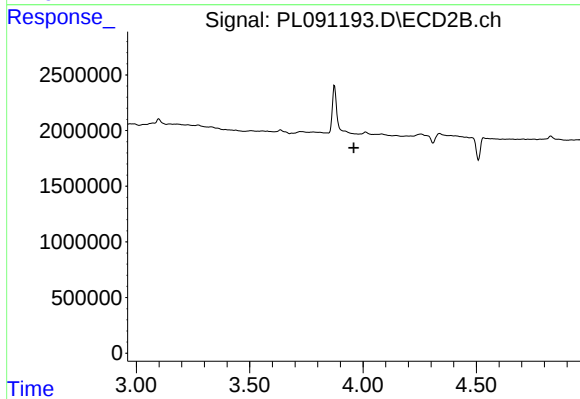
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.018 min
Response: 466375
Conc: 0.18 ng/ml



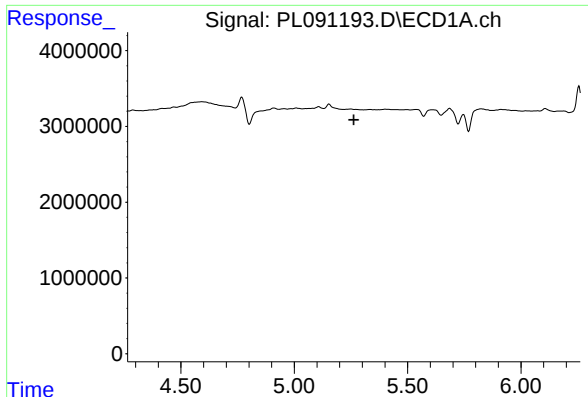
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.010 min
Response: 2093428
Conc: 0.79 ng/ml



#4 Heptachlor

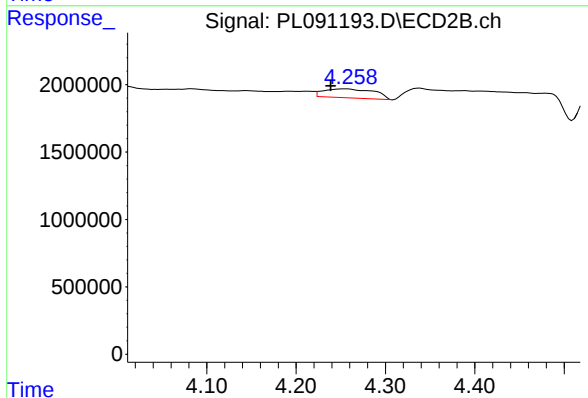
R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



#5 Aldrin

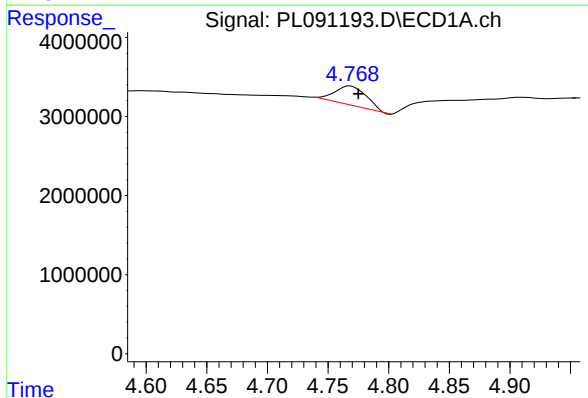
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



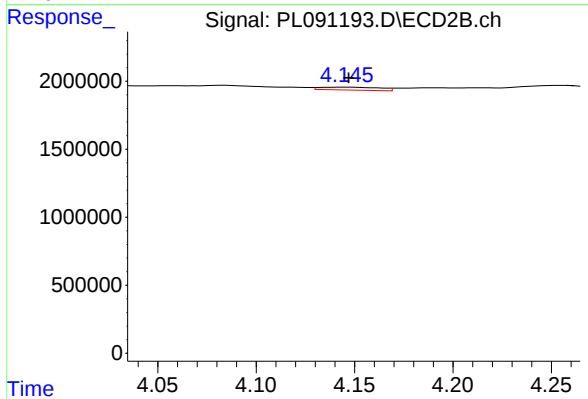
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.017 min
Response: 2548123
Conc: 1.04 ng/ml



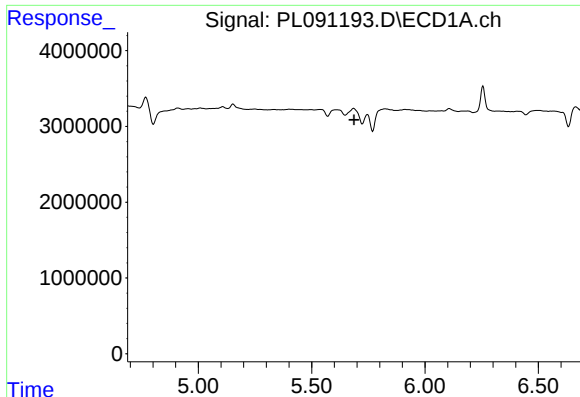
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 4399014
Conc: 1.62 ng/ml



#7 delta-BHC

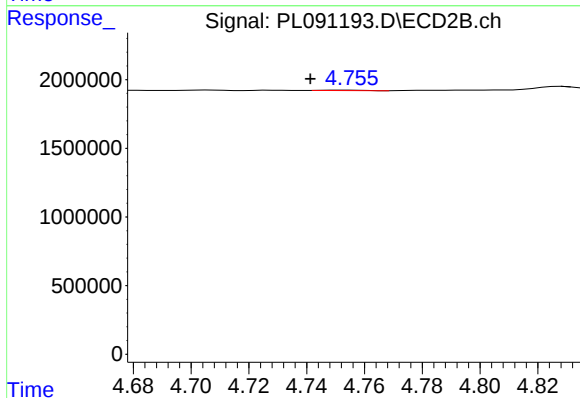
R.T.: 4.146 min
Delta R.T.: -0.001 min
Response: 457605
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

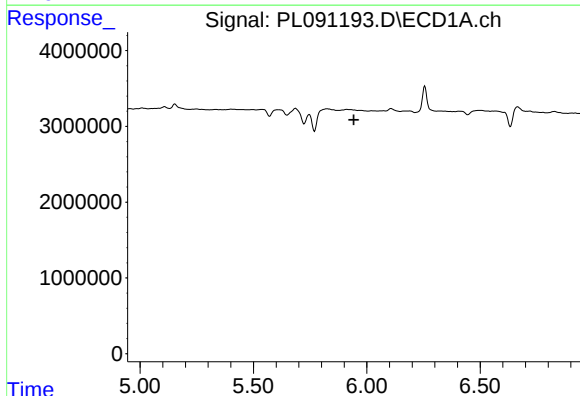
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



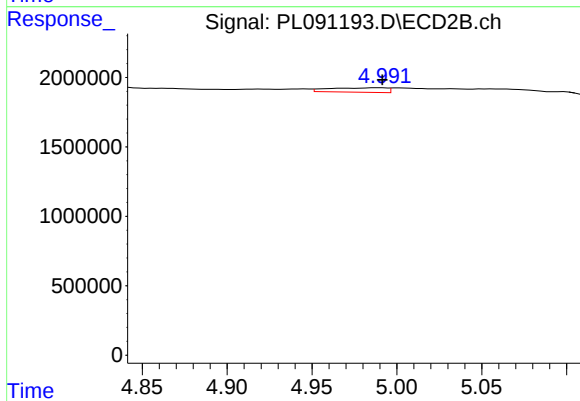
#8 Heptachlor epoxide

R.T.: 4.755 min
Delta R.T.: 0.014 min
Response: 30840
Conc: 0.01 ng/ml



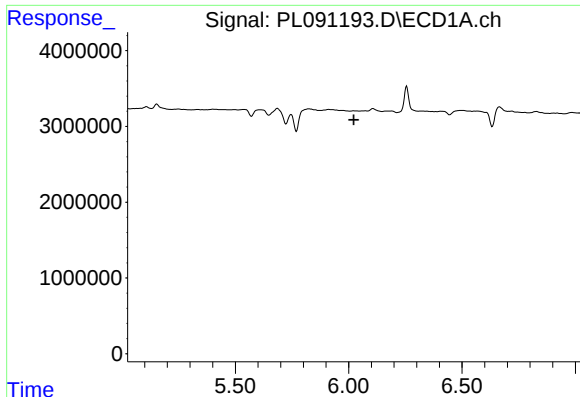
#10 gamma-Chlordane

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



#10 gamma-Chlordane

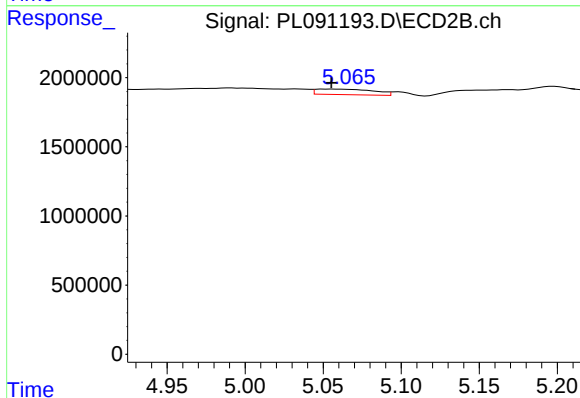
R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 763759
Conc: 0.32 ng/ml



#11 alpha-Chlordane

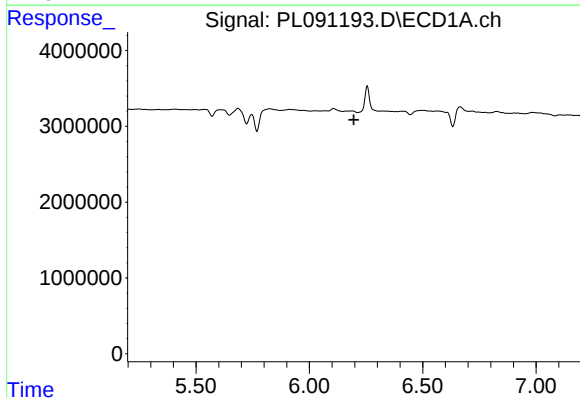
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



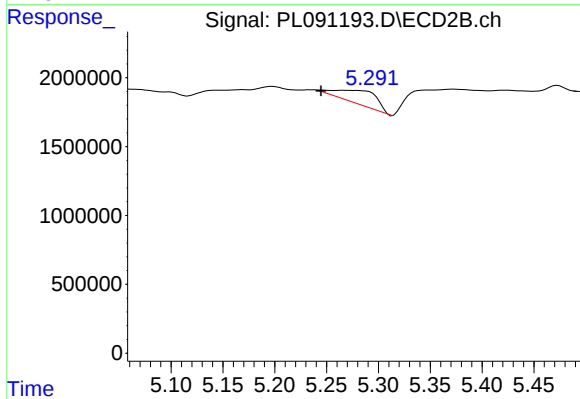
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 1027212
Conc: 0.44 ng/ml



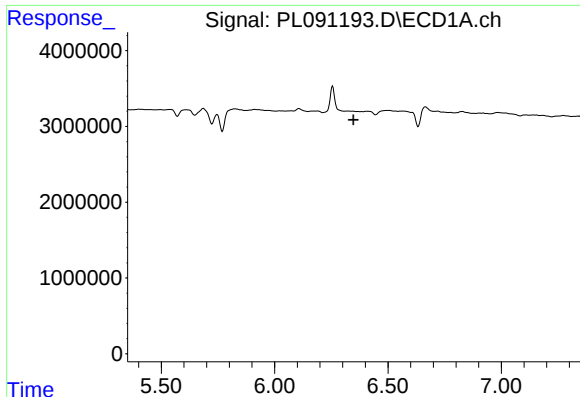
#12 4,4'-DDE

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



#12 4,4'-DDE

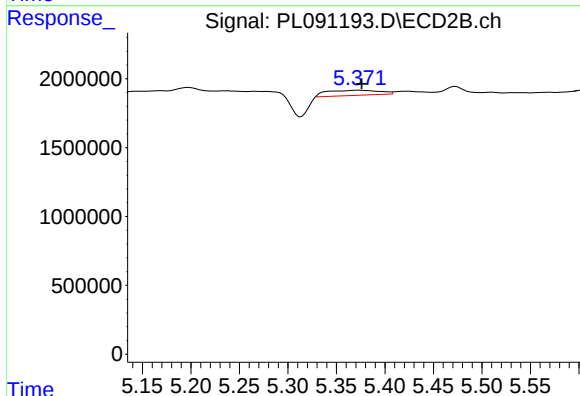
R.T.: 5.266 min
Delta R.T.: 0.022 min
Response: 2745902
Conc: 1.31 ng/ml



#13 Dieldrin

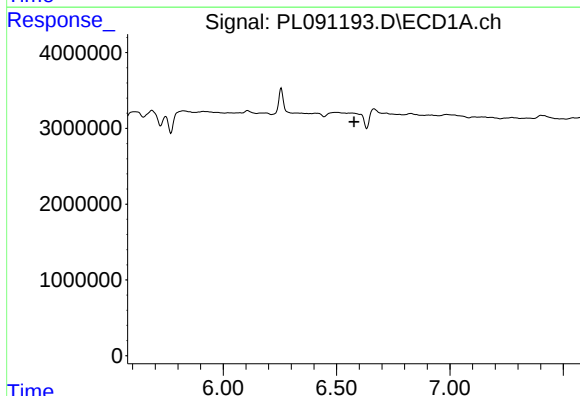
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



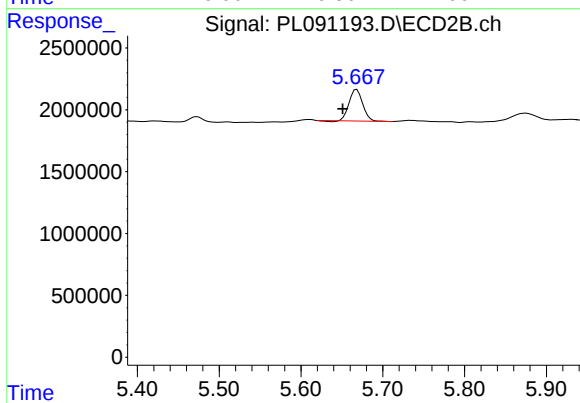
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 1398194
Conc: 0.61 ng/ml



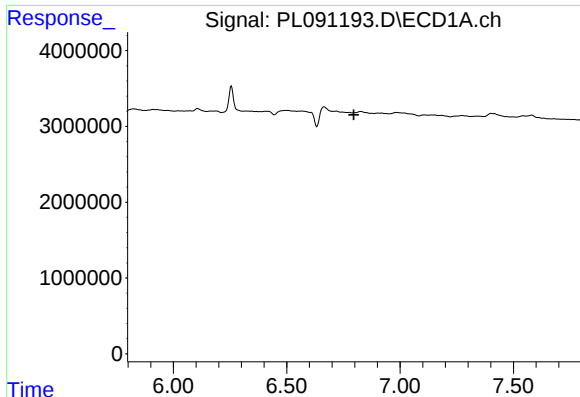
#14 Endrin

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



#14 Endrin

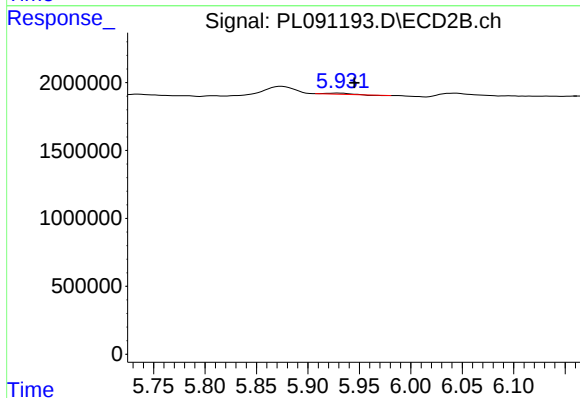
R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 2894609
Conc: 1.42 ng/ml



#15 Endosulfan II

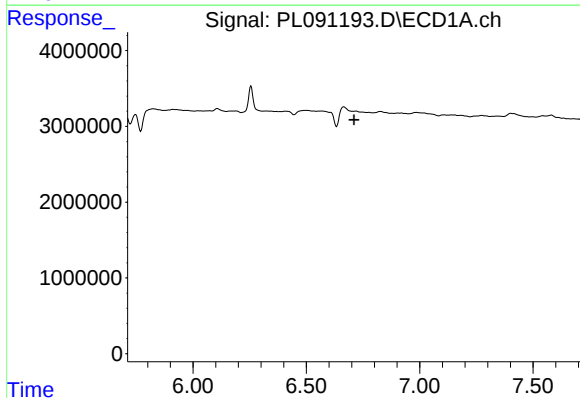
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



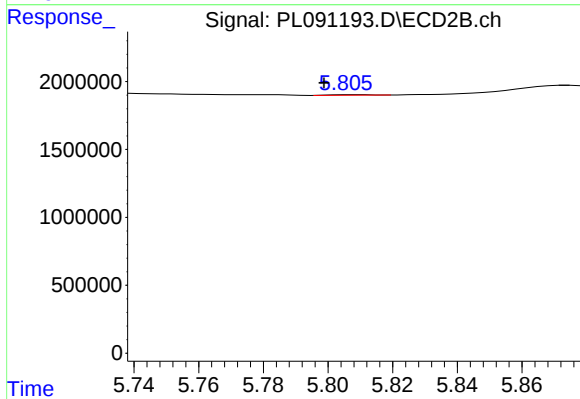
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.015 min
Response: 86503
Conc: 0.04 ng/ml



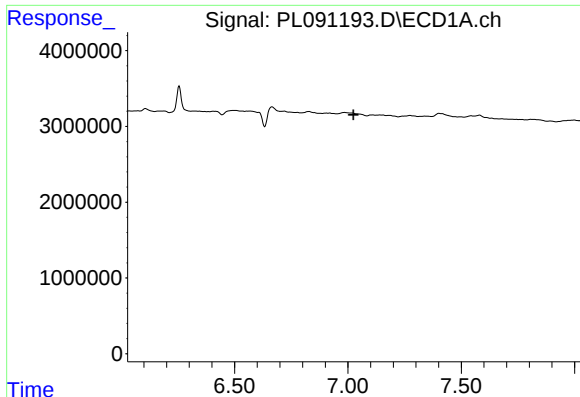
#16 4,4'-DDD

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



#16 4,4'-DDD

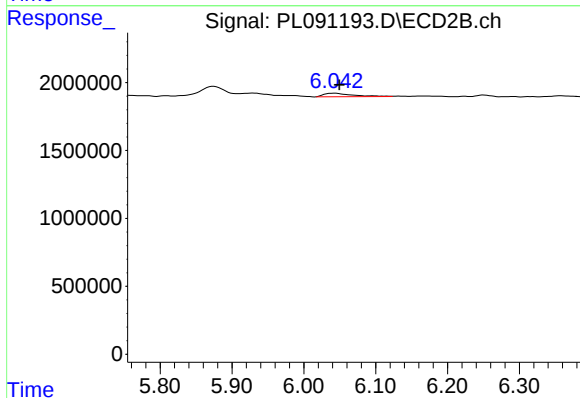
R.T.: 5.808 min
Delta R.T.: 0.009 min
Response: 30890
Conc: 0.02 ng/ml



#17 4,4'-DDT

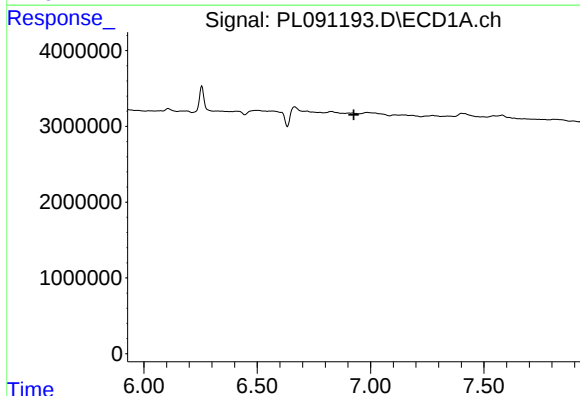
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



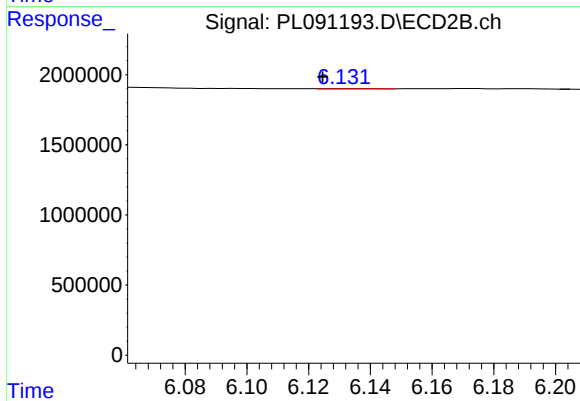
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.007 min
Response: 720618
Conc: 0.41 ng/ml



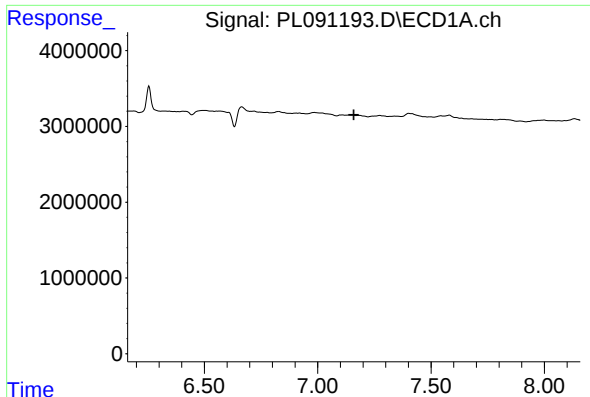
#18 Endrin aldehyde

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



#18 Endrin aldehyde

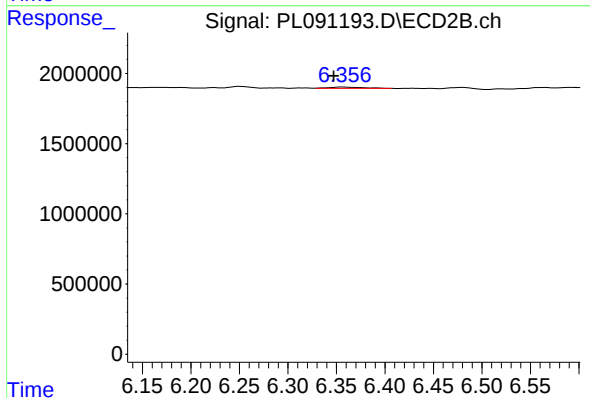
R.T.: 6.132 min
Delta R.T.: 0.007 min
Response: 25989
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

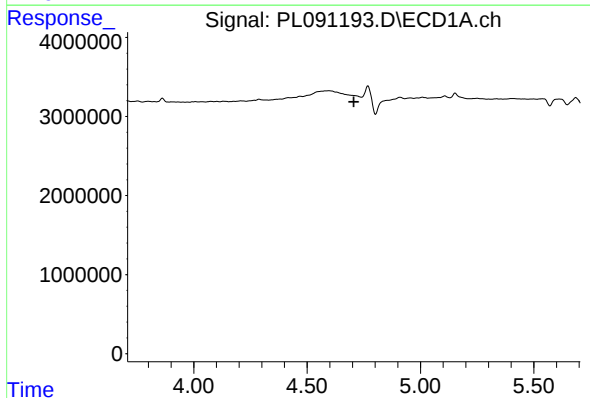
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



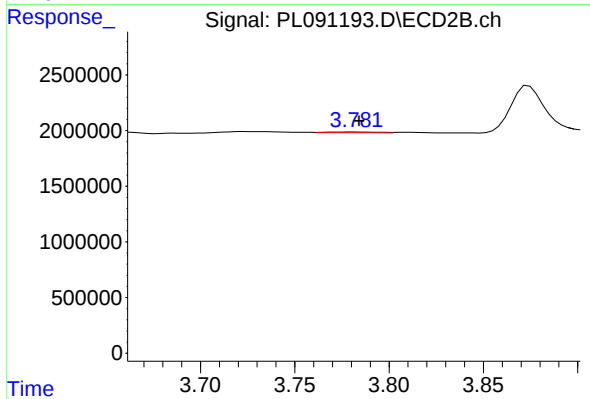
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.010 min
Response: 195407
Conc: 0.10 ng/ml



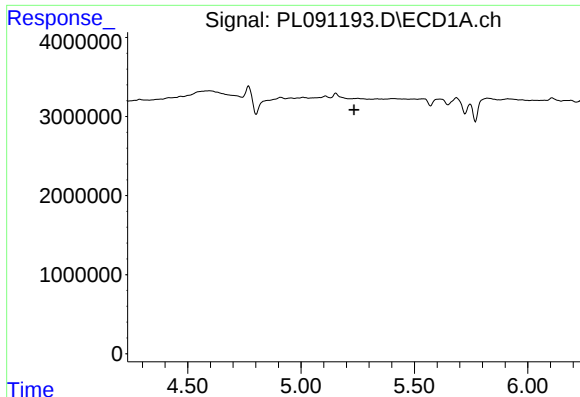
#23 Chlordane-1

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



#23 Chlordane-1

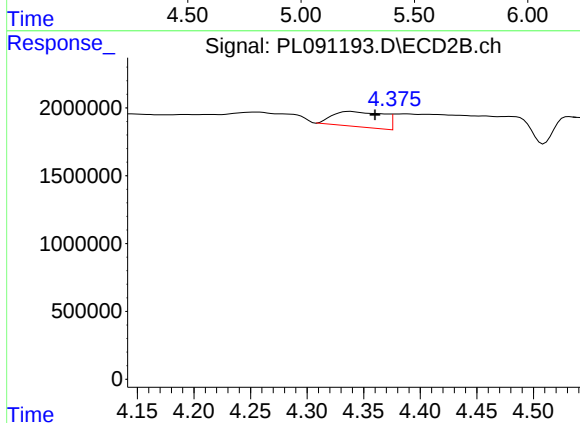
R.T.: 3.782 min
Delta R.T.: -0.002 min
Response: 117170
Conc: 1.61 ng/ml



#24 Chlordane-2

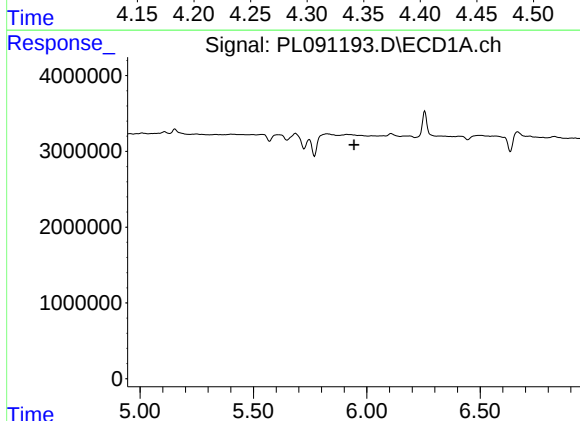
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



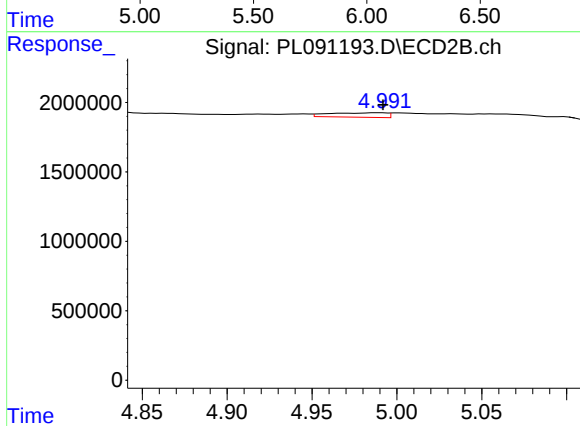
#24 Chlordane-2

R.T.: 4.338 min
Delta R.T.: -0.022 min
Response: 3529881
Conc: 37.57 ng/ml



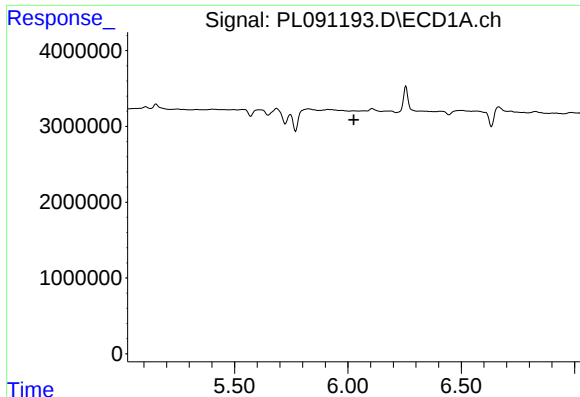
#25 Chlordane-3

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



#25 Chlordane-3

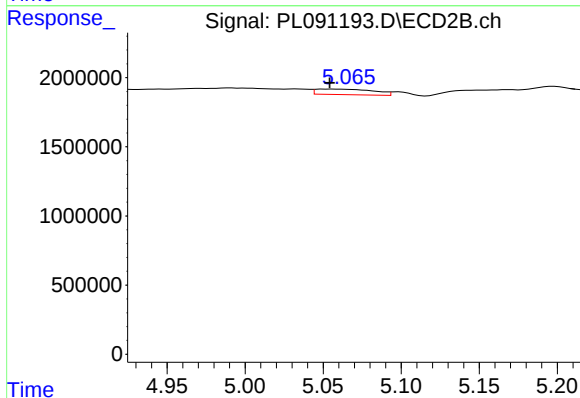
R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 763759
Conc: 3.15 ng/ml



#26 Chlordane-4

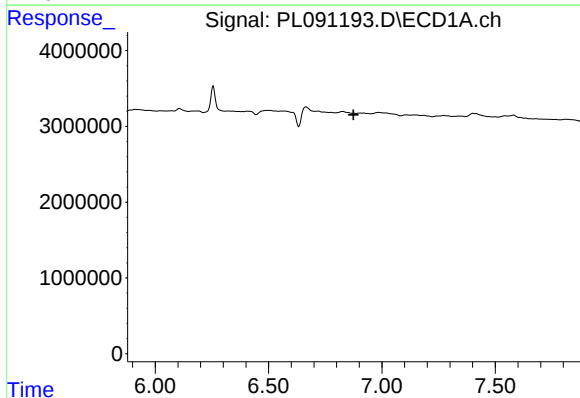
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



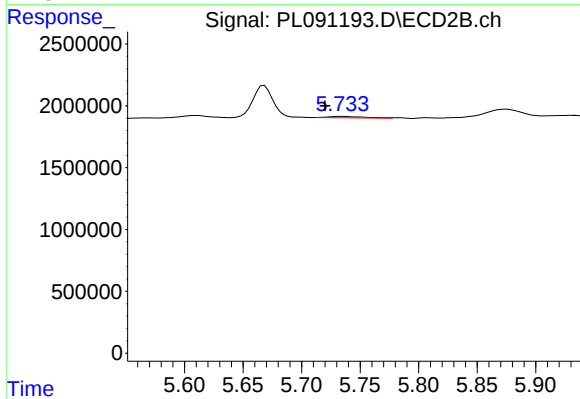
#26 Chlordane-4

R.T.: 5.056 min
Delta R.T.: 0.002 min
Response: 1027212
Conc: 4.41 ng/ml



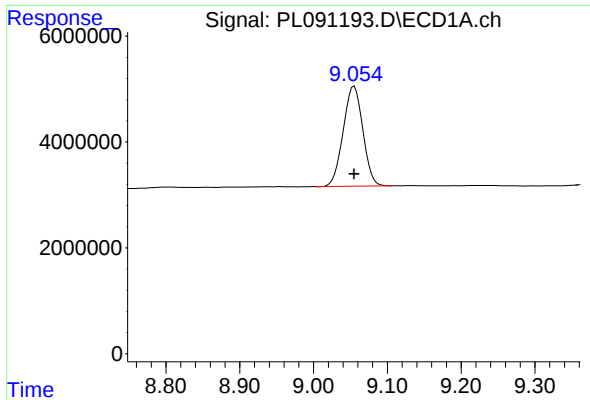
#27 Chlordane-5

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



#27 Chlordane-5

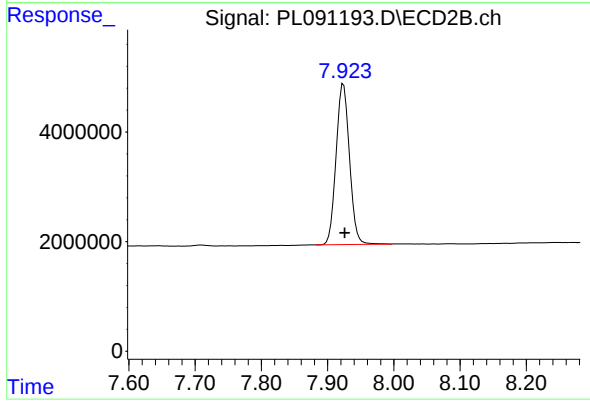
R.T.: 5.734 min
Delta R.T.: 0.014 min
Response: 246558
Conc: 3.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 34958634
Conc: 22.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 41310935
Conc: 21.81 ng/ml