

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 21:08
 Operator : AR\AJ
 Sample : P4097-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RT2299

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:53:30 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	36157600	42548910	23.199	22.750
28)	SA Decachlor...	9.059	7.923	24210378	38263389	19.921	20.722
Target Compounds							
2)	A alpha-BHC	0.000	3.268f	0	378144	N.D.	0.142 #
3)	MA gamma-BHC...	0.000	3.624	0	695111	N.D.	0.283 #
4)	MA Heptachlor	4.909	3.946	5536688	557524	2.956	0.231 #
5)	MB Aldrin	0.000	4.214f	0	715095	N.D.	0.313 #
6)	B beta-BHC	0.000	3.914	0	1135957	N.D.	1.040 #
7)	B delta-BHC	4.768	4.141	6256582	157947	3.257	0.069 #
8)	B Heptachlo...	0.000	4.735	0	26552	N.D.	0.013 #
9)	A Endosulfan I	0.000	5.135f	0	1161340	N.D.	0.602 #
11)	B alpha-Chl...	0.000	5.030f	0	3580812	N.D.	1.731 #
13)	MA Dieldrin	0.000	5.352f	0	178440	N.D.	0.087 #
15)	B Endosulfa...	6.825f	5.934	1111127	109720	0.717	0.062 #
16)	A 4,4'-DDD	0.000	5.770f	0	1893344	N.D.	1.130 #
17)	MA 4,4'-DDT	0.000	6.053	0	830085	N.D.	0.517 #
18)	B Endrin al...	0.000	6.142f	0	24381	N.D.	0.018 #
20)	A Methoxychlor	0.000	6.632	0	21676	N.D.	0.024 #
21)	B Endrin ke...	0.000	6.852	0	10398	N.D.	0.005 #
22)	Mirex	0.000	7.042	0	954823	N.D.	0.538 #
23)	Chlordane-1	0.000	3.781	0	301444	N.D.	4.333 #
26)	Chlordane-4	0.000	5.030f	0	3580812	N.D.	17.171 #
27)	Chlordane-5	0.000	5.934	0	109720	N.D.	1.531 #

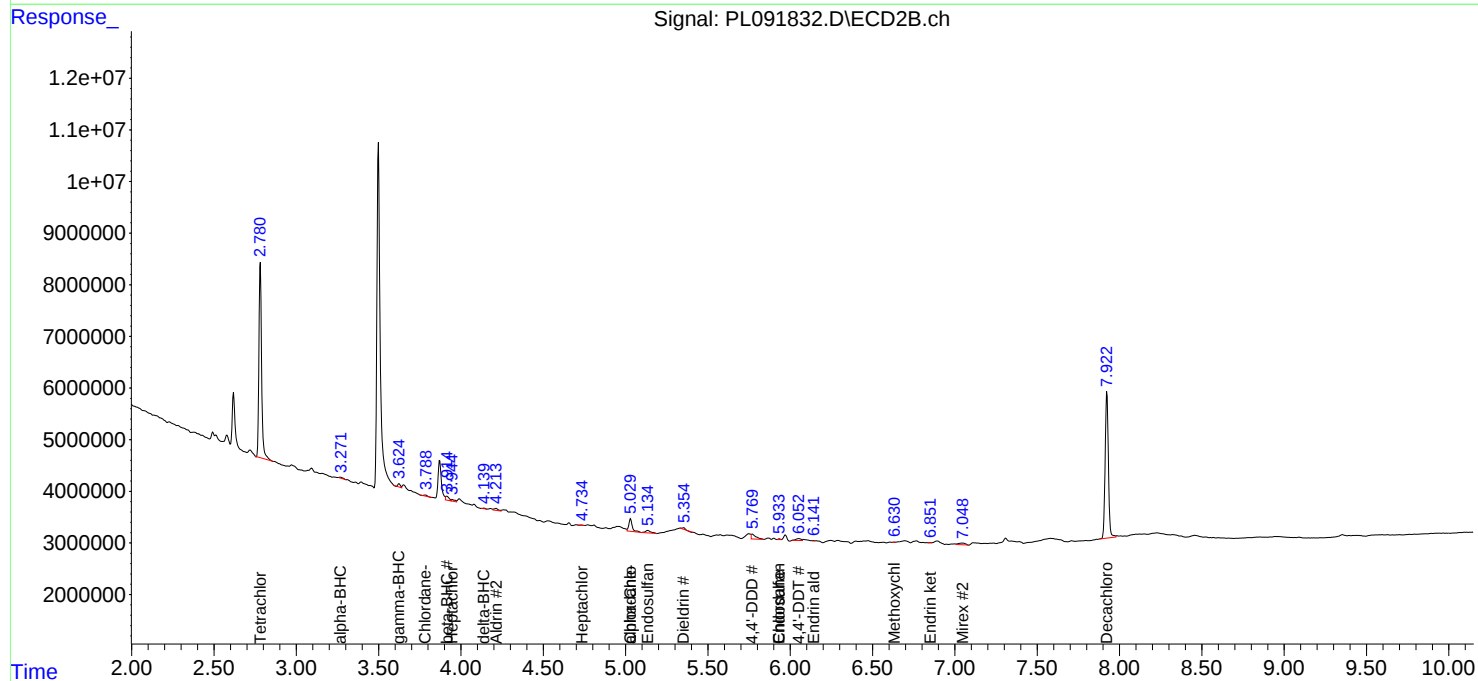
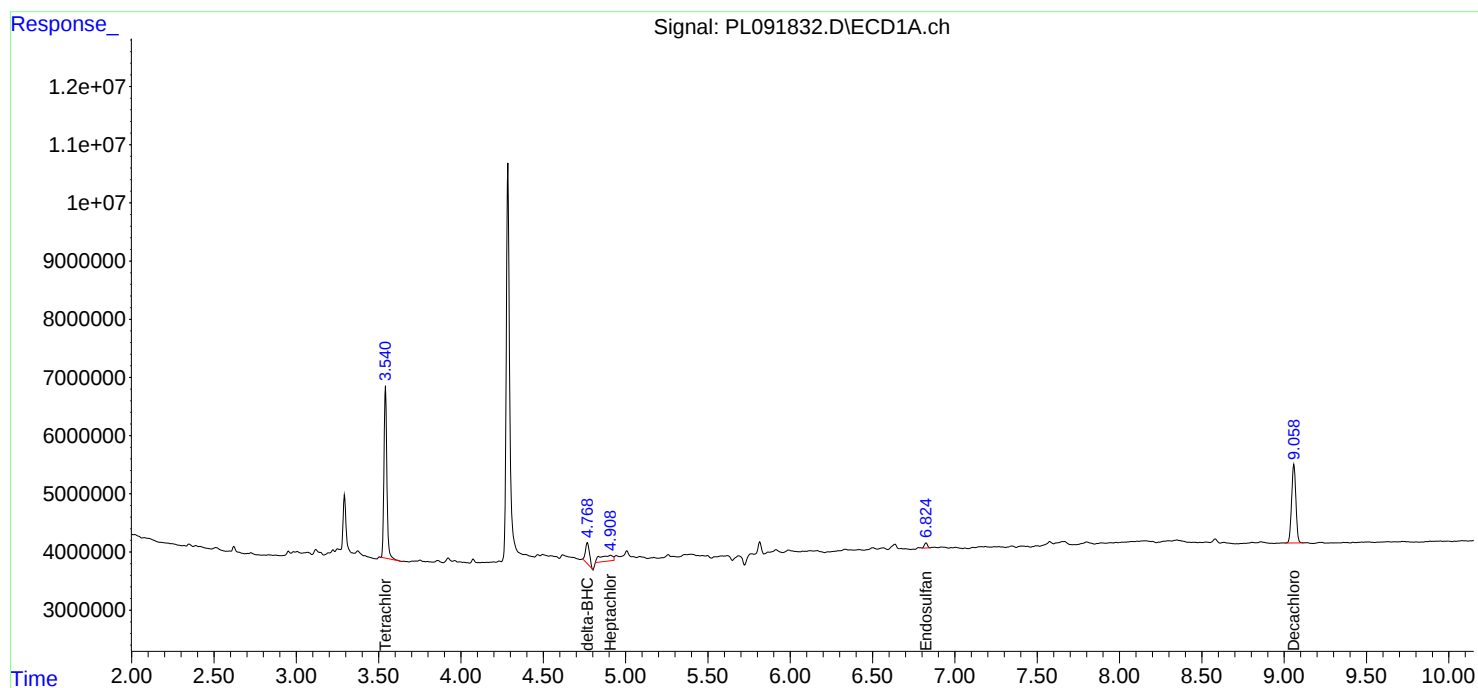
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

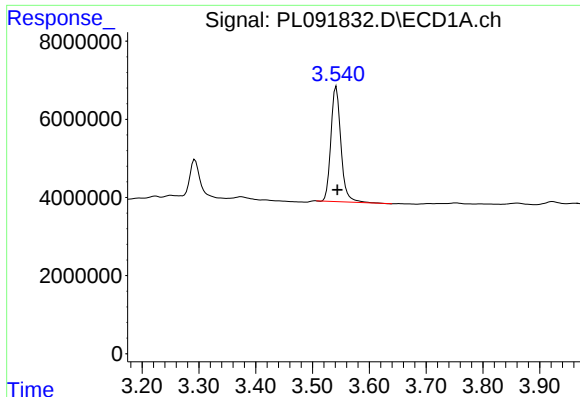
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 21:08
Operator : AR\AJ
Sample : P4097-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RT2299

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:53:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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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

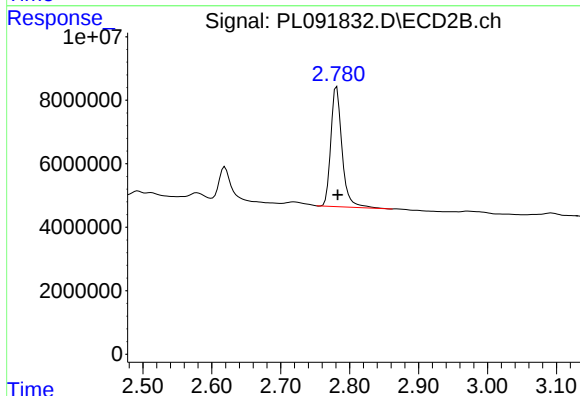




#1 Tetrachloro-m-xylene

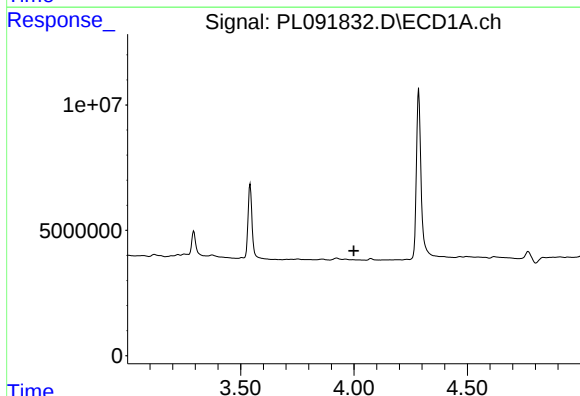
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 36157600
Conc: 23.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT2299



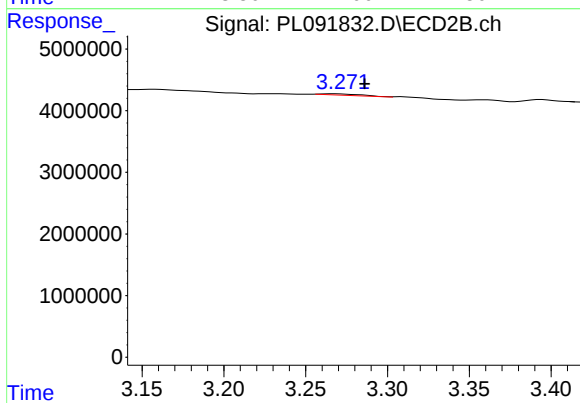
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 42548910
Conc: 22.75 ng/ml



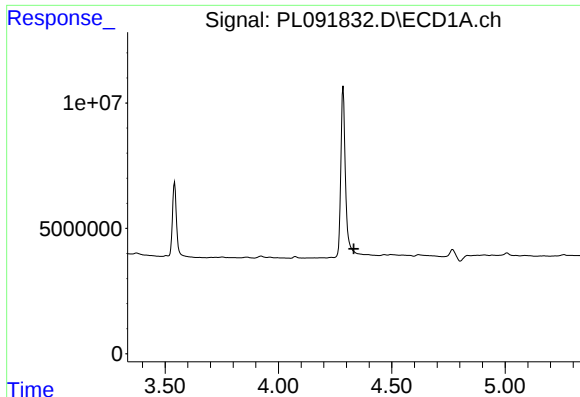
#2 alpha-BHC

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



#2 alpha-BHC

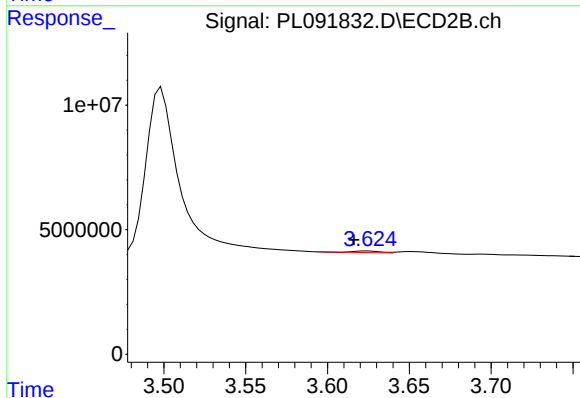
R.T.: 3.268 min
Delta R.T.: -0.018 min
Response: 378144
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

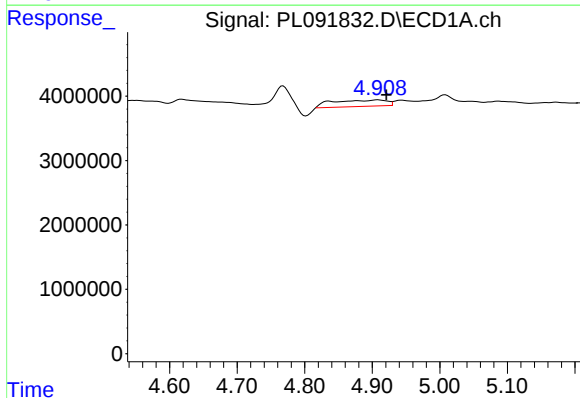
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT2299



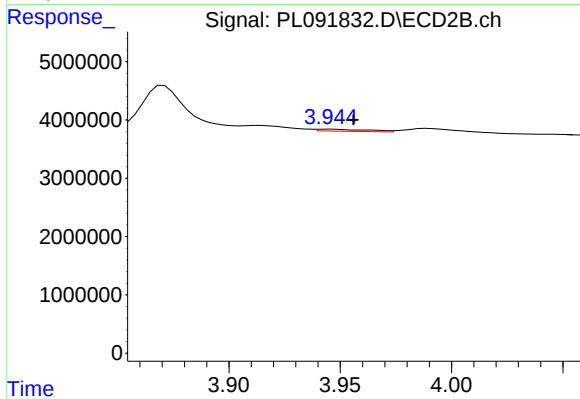
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.008 min
Response: 695111
Conc: 0.28 ng/ml



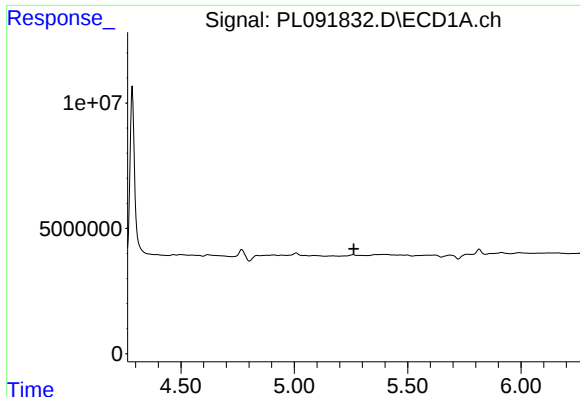
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: -0.012 min
Response: 5536688
Conc: 2.96 ng/ml



#4 Heptachlor

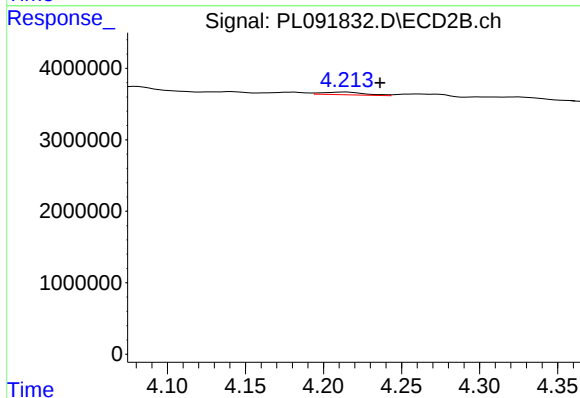
R.T.: 3.946 min
Delta R.T.: -0.010 min
Response: 557524
Conc: 0.23 ng/ml



#5 Aldrin

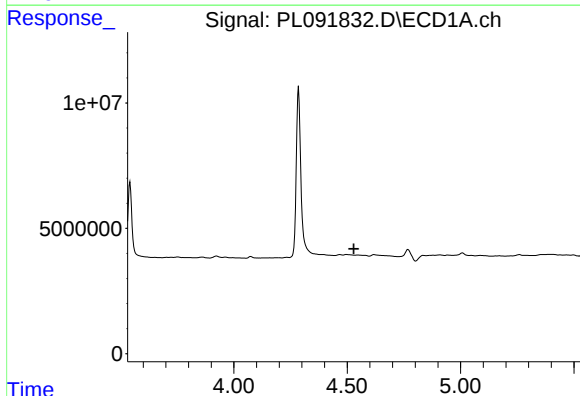
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT2299



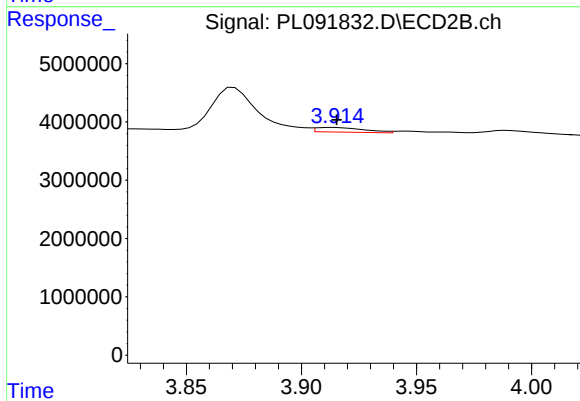
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.022 min
Response: 715095
Conc: 0.31 ng/ml



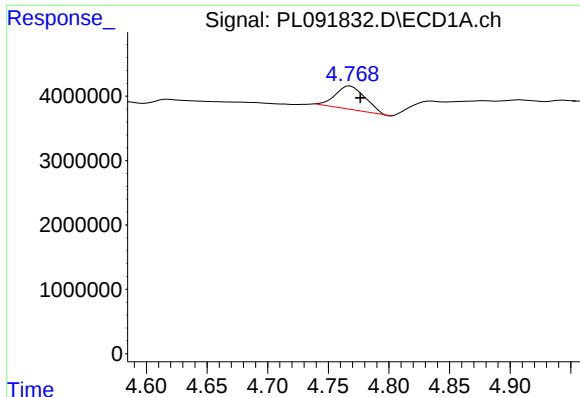
#6 beta-BHC

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



#6 beta-BHC

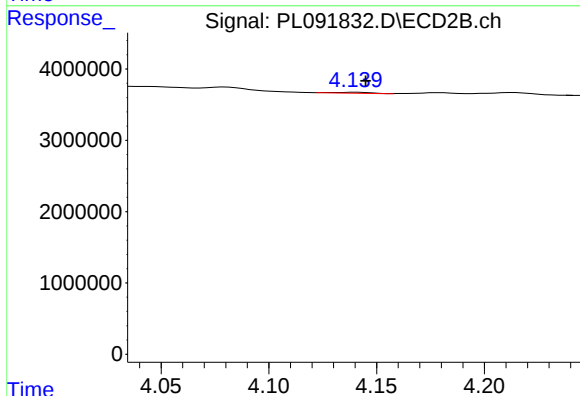
R.T.: 3.914 min
Delta R.T.: -0.001 min
Response: 1135957
Conc: 1.04 ng/ml



#7 delta-BHC

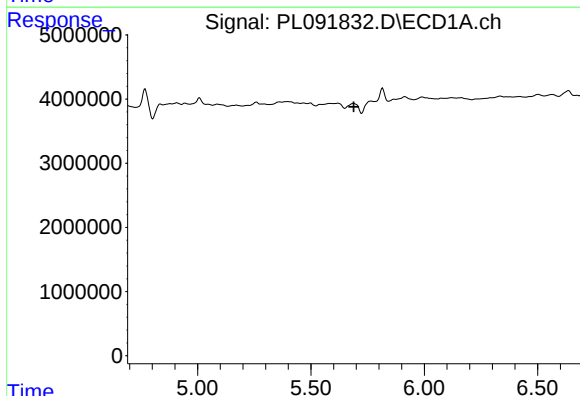
R.T.: 4.768 min
Delta R.T.: -0.008 min
Response: 6256582
Conc: 3.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT2299



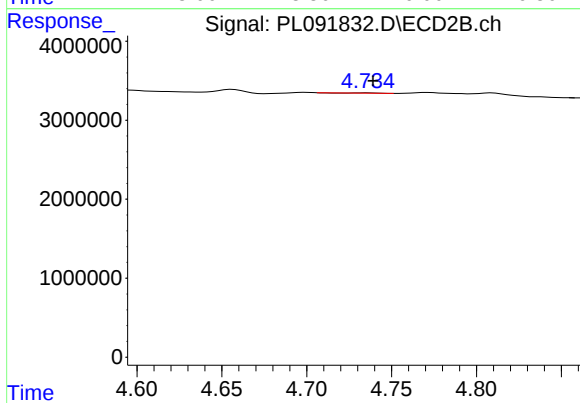
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.004 min
Response: 157947
Conc: 0.07 ng/ml



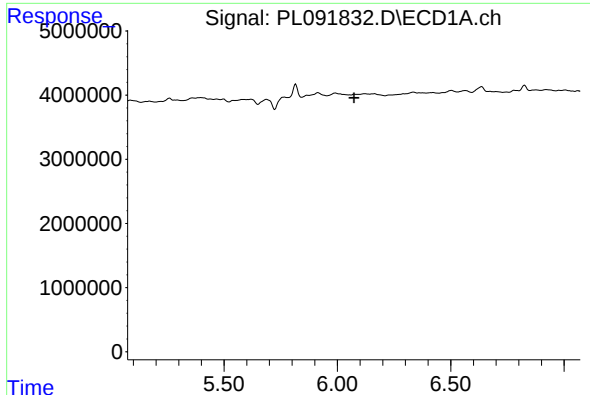
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

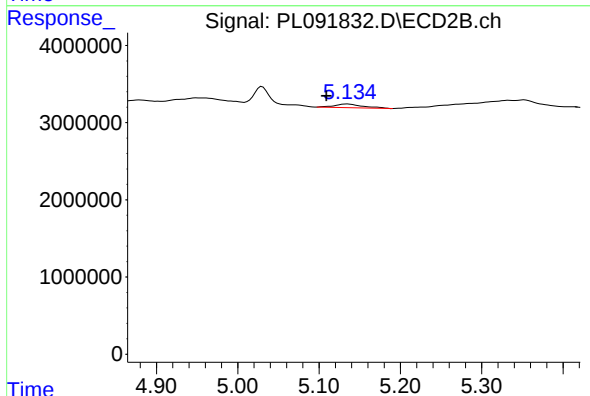
R.T.: 4.735 min
Delta R.T.: -0.004 min
Response: 26552
Conc: 0.01 ng/ml



#9 Endosulfan I

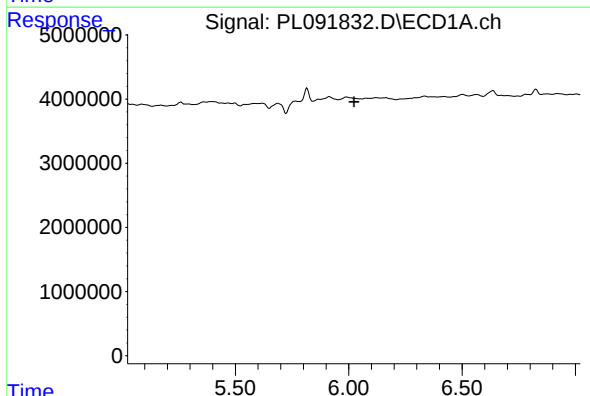
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT2299



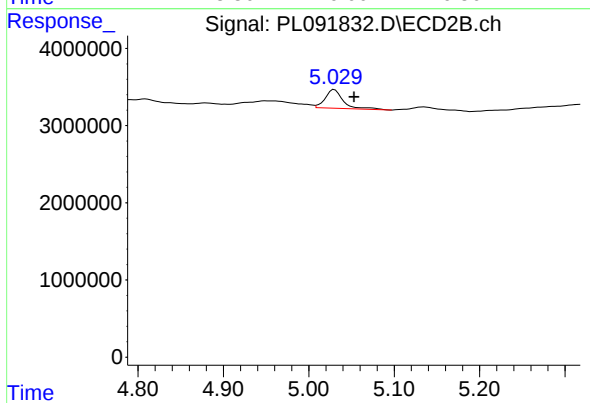
#9 Endosulfan I

R.T.: 5.135 min
Delta R.T.: 0.026 min
Response: 1161340
Conc: 0.60 ng/ml



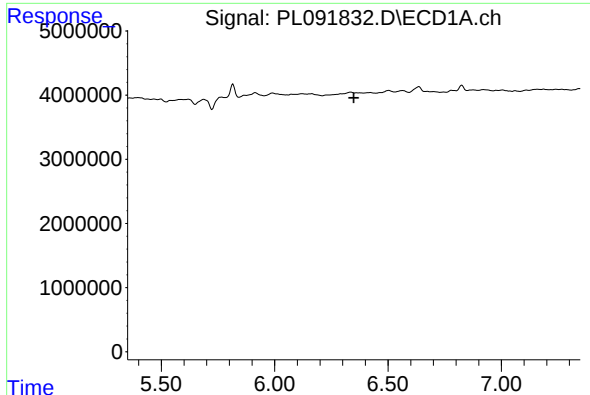
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

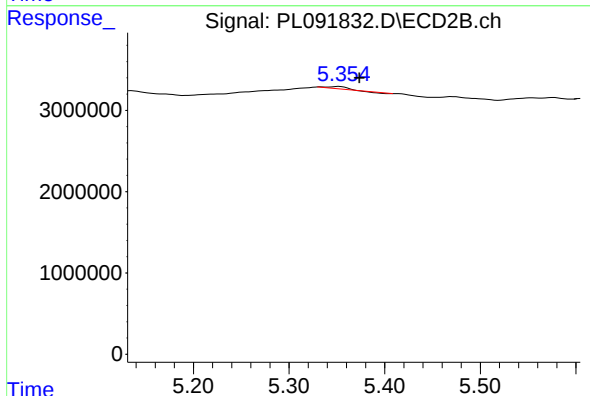
R.T.: 5.030 min
Delta R.T.: -0.023 min
Response: 3580812
Conc: 1.73 ng/ml



#13 Dieldrin

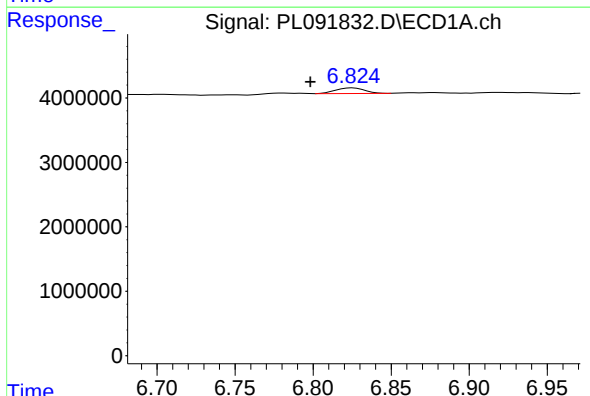
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT2299



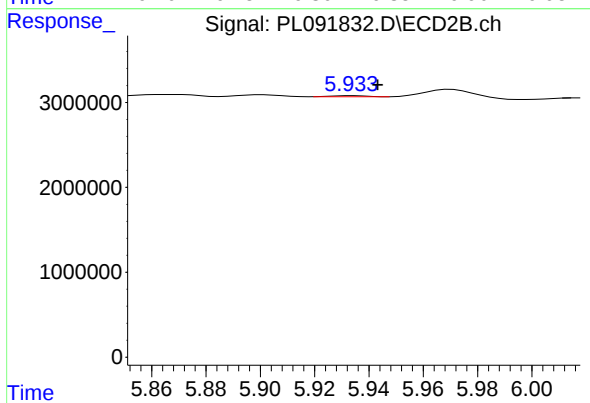
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.021 min
Response: 178440
Conc: 0.09 ng/ml



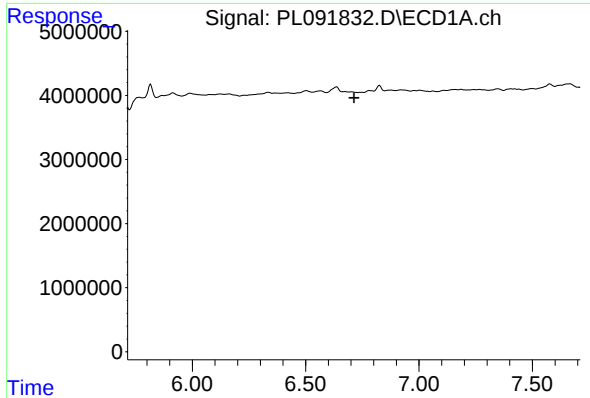
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.027 min
Response: 1111127
Conc: 0.72 ng/ml



#15 Endosulfan II

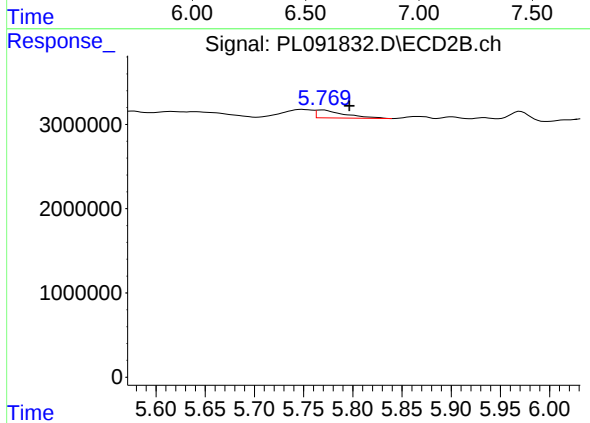
R.T.: 5.934 min
Delta R.T.: -0.009 min
Response: 109720
Conc: 0.06 ng/ml



#16 4,4'-DDD

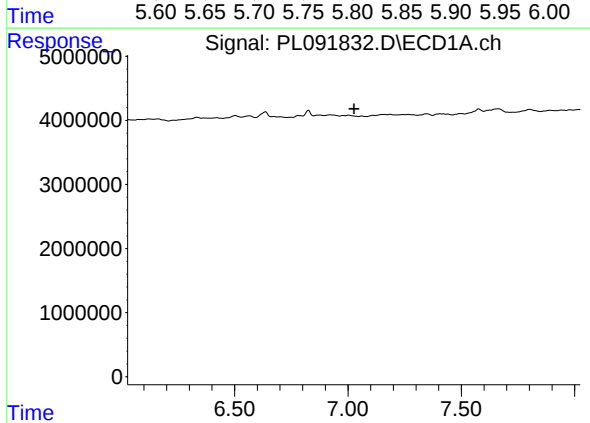
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT2299



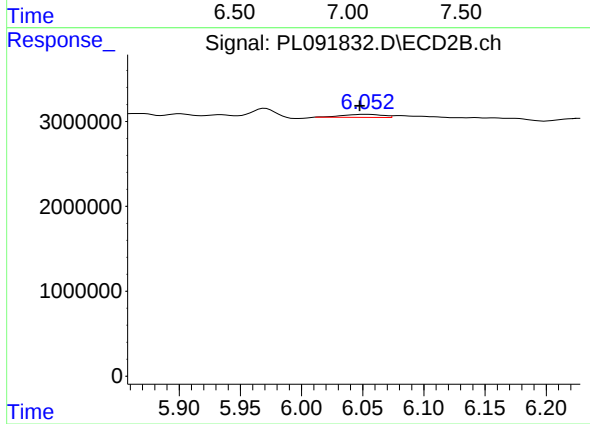
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: -0.027 min
Response: 1893344
Conc: 1.13 ng/ml



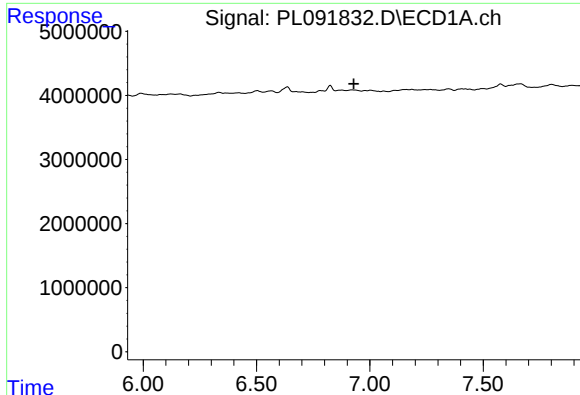
#17 4,4'-DDT

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



#17 4,4'-DDT

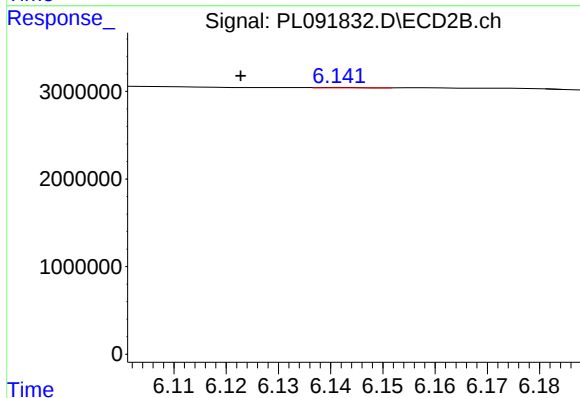
R.T.: 6.053 min
Delta R.T.: 0.006 min
Response: 830085
Conc: 0.52 ng/ml



#18 Endrin aldehyde

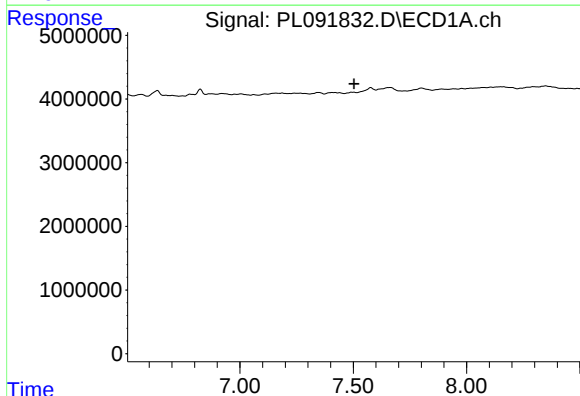
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT2299



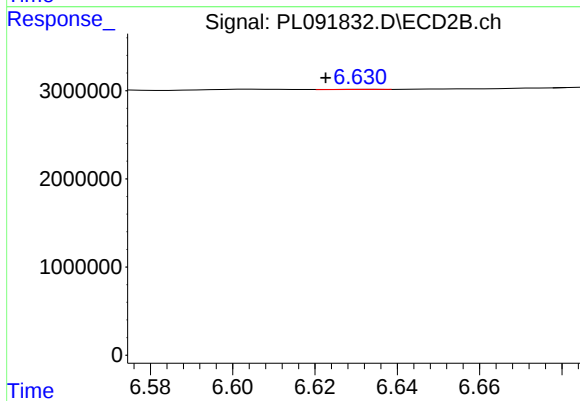
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.020 min
Response: 24381
Conc: 0.02 ng/ml



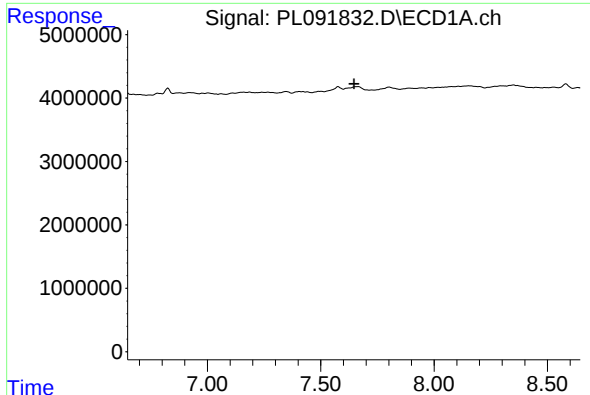
#20 Methoxychlor

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



#20 Methoxychlor

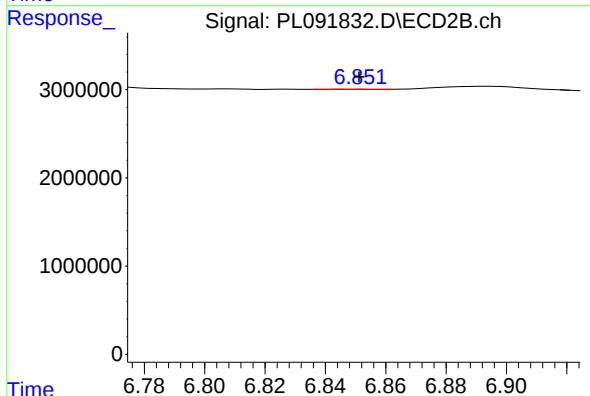
R.T.: 6.632 min
Delta R.T.: 0.009 min
Response: 21676
Conc: 0.02 ng/ml



#21 Endrin ketone

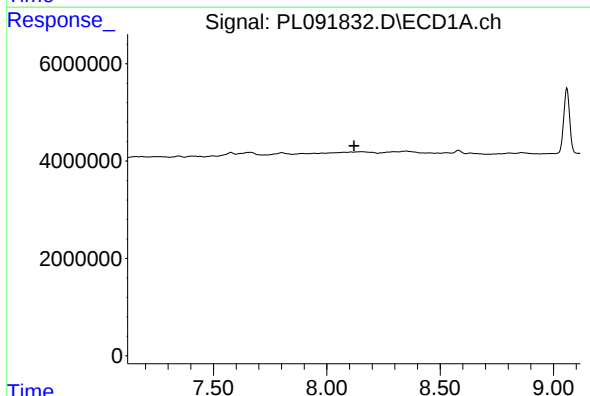
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT2299



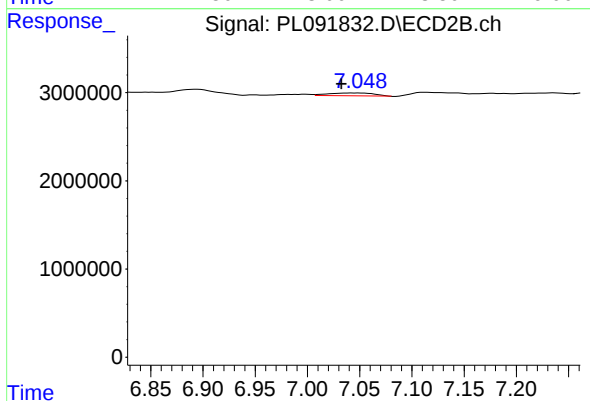
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 10398
Conc: 0.01 ng/ml



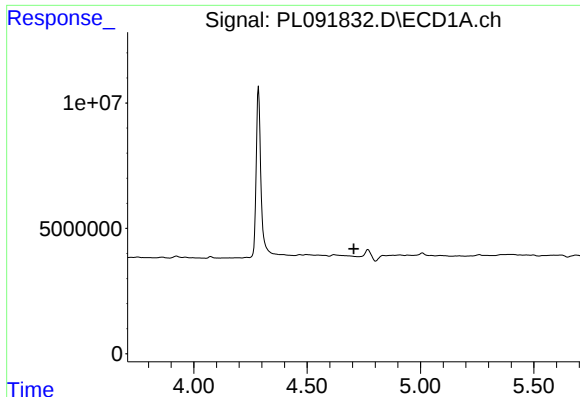
#22 Mirex

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



#22 Mirex

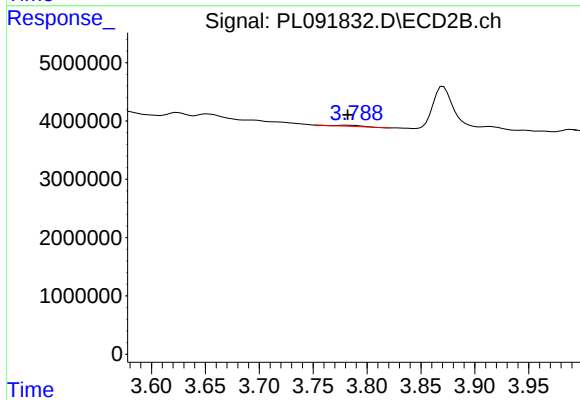
R.T.: 7.042 min
Delta R.T.: 0.009 min
Response: 954823
Conc: 0.54 ng/ml



#23 Chlordane-1

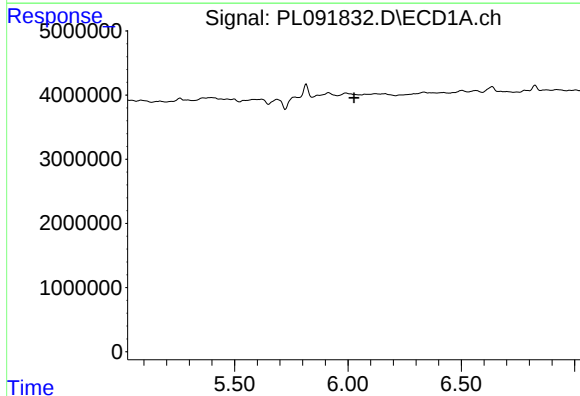
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT2299



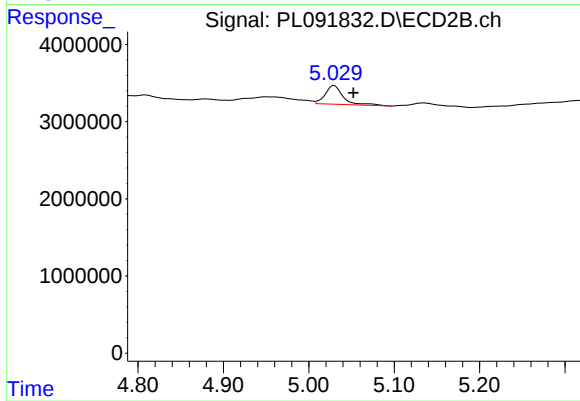
#23 Chlordane-1

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 301444
Conc: 4.33 ng/ml



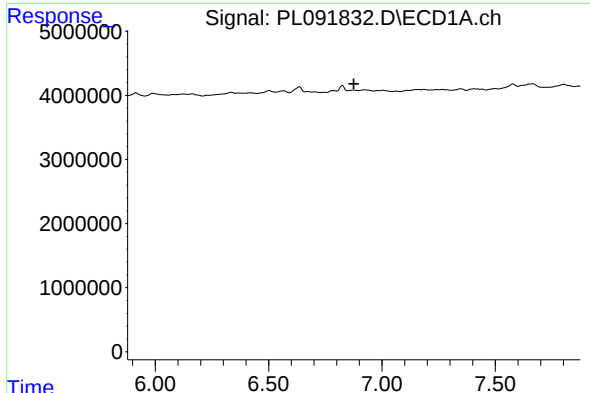
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

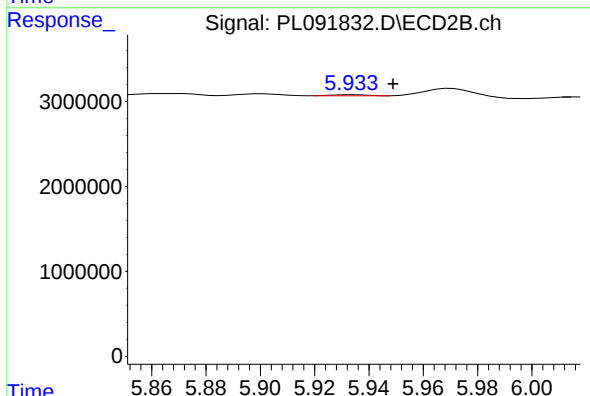
R.T.: 5.030 min
Delta R.T.: -0.023 min
Response: 3580812
Conc: 17.17 ng/ml



#27 Chlordane-5

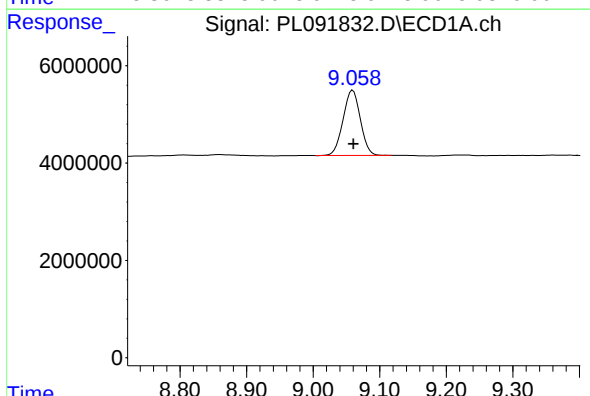
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT2299



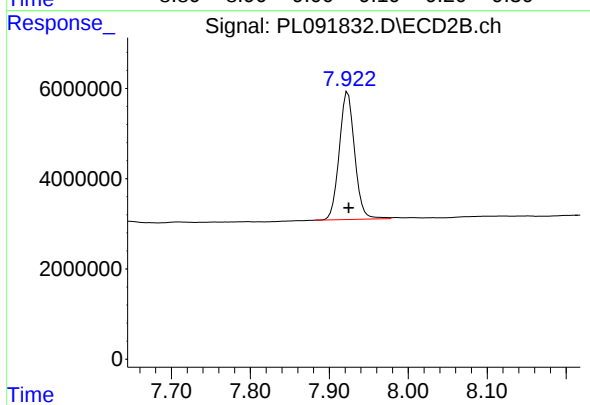
#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: -0.015 min
Response: 109720
Conc: 1.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 24210378
Conc: 19.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 38263389
Conc: 20.72 ng/ml