

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112224\
 Data File : PL093222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2024 13:16
 Operator : AR\AJ
 Sample : P4954-03 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 21:27:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.536	2.794	2356132	12040471	0.962	4.425 #
28)	SA Decachlor...	9.059	7.916	2802464	3251126	1.456	1.191
Target Compounds							
2)	A alpha-BHC	0.000	3.295	0	143351	N.D.	0.036 #
4)	MA Heptachlor	0.000	3.975f	0	2996759	N.D.	0.794 #
5)	MB Aldrin	5.246	4.228	6344432	6909160	2.114	1.888
7)	B delta-BHC	0.000	4.116f	0	3824854	N.D.	0.995 #
8)	B Heptachlo...	0.000	4.732	0	2457811	N.D.	0.736 #
9)	A Endosulfan I	0.000	5.121f	0	2462191	N.D.	0.806 #
10)	B gamma-Chl...	5.931	4.979	5681845	13400509	2.136	3.986 #
11)	B alpha-Chl...	0.000	5.050	0	10597966	N.D.	3.186 #
12)	B 4,4'-DDE	0.000	5.247	0	1454420	N.D.	0.451 #
13)	MA Dieldrin	0.000	5.372	0	7919809	N.D.	2.371 #
14)	MA Endrin	0.000	5.654	0	1214754	N.D.	0.420 #
15)	B Endosulfa...	6.813f	5.927	2756932	246194	1.157	0.087 #
16)	A 4,4'-DDD	0.000	5.776	0	1276539	N.D.	0.513 #
17)	MA 4,4'-DDT	0.000	6.031	0	1235594	N.D.	0.461 #
18)	B Endrin al...	0.000	6.109	0	1179537	N.D.	0.511 #
21)	B Endrin ke...	7.669f	0.000	3732100	0	1.540	N.D. #
24)	Chlordane-2	5.246	4.323f	6344432	2227137	55.355	17.982 #
25)	Chlordane-3	5.931	4.979	5681845	13400509	14.557	36.948 #
26)	Chlordane-4	0.000	5.050	0	10597966	N.D.	30.296 #
27)	Chlordane-5	0.000	5.927	0	246194	N.D.	1.941 #

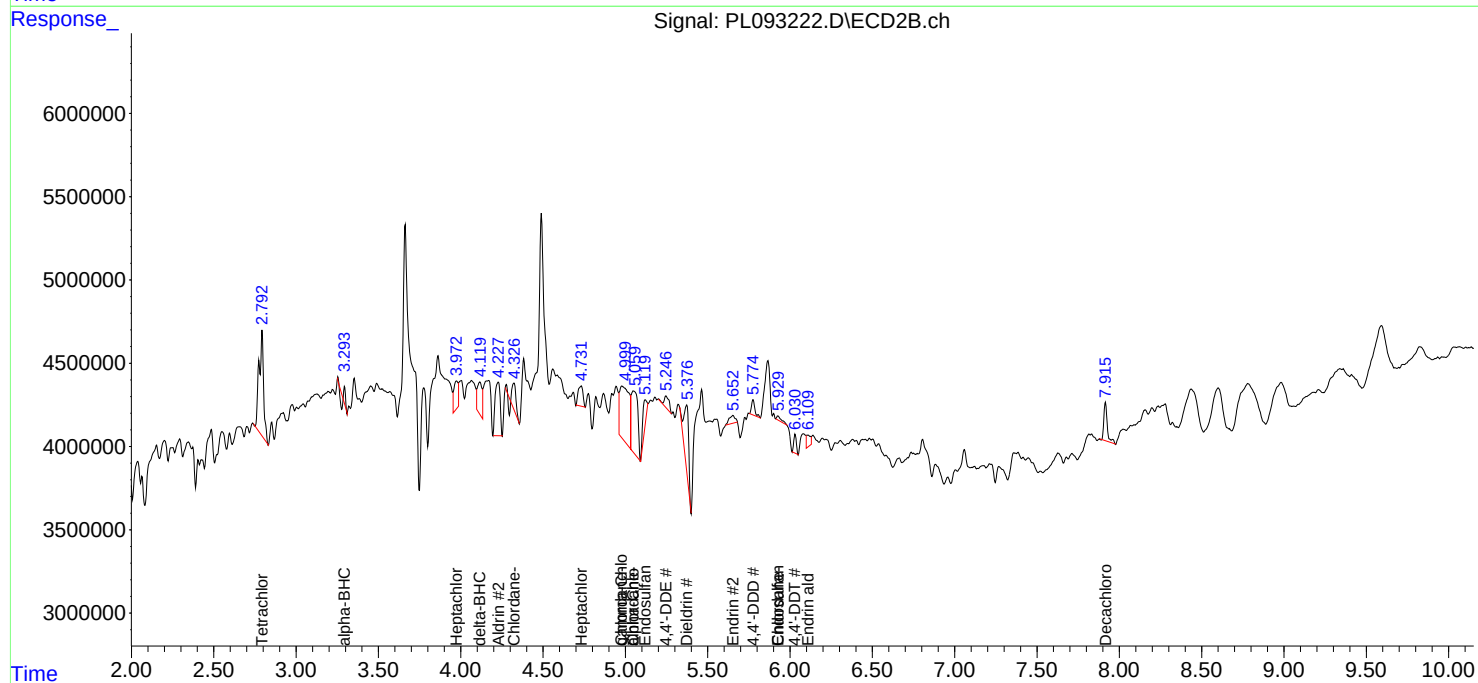
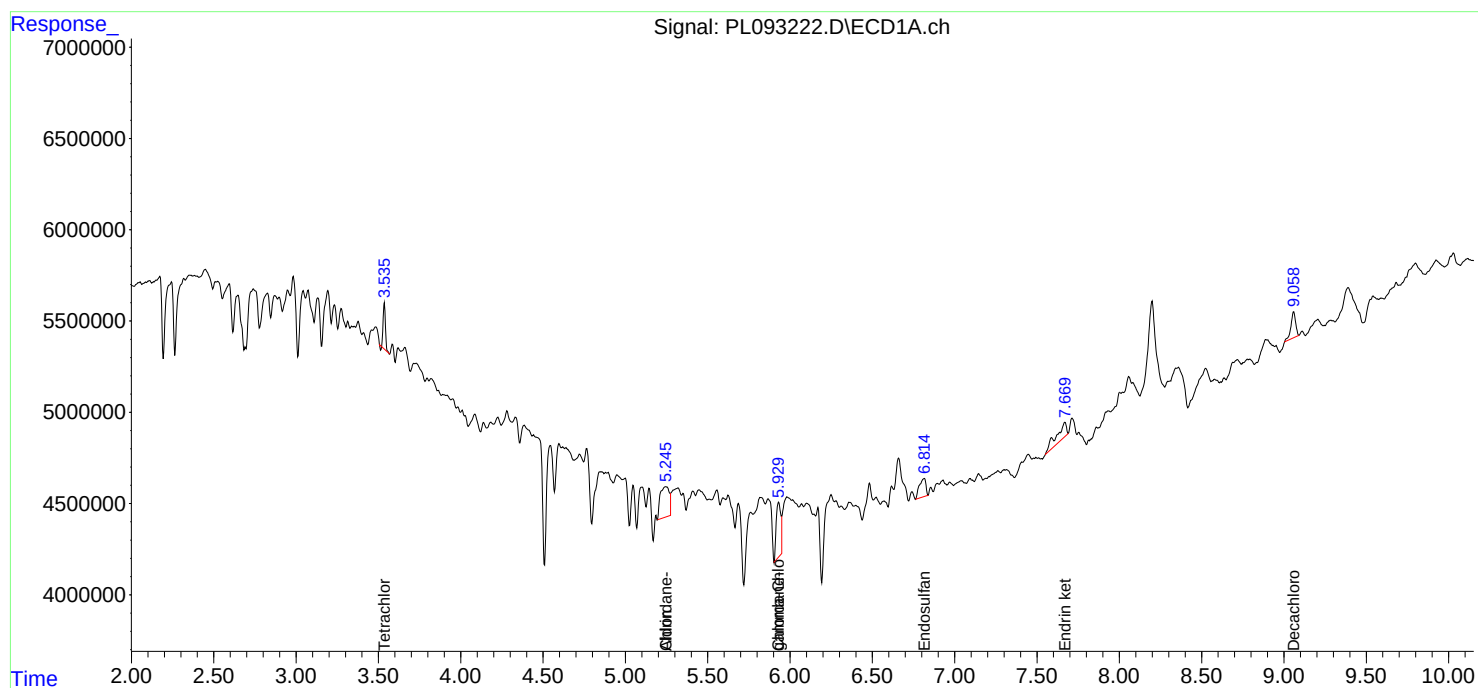
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

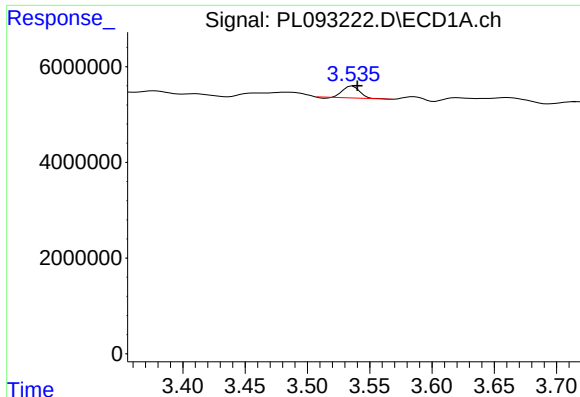
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112224\
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Acq On : 22 Nov 2024 13:16
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Instrument :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

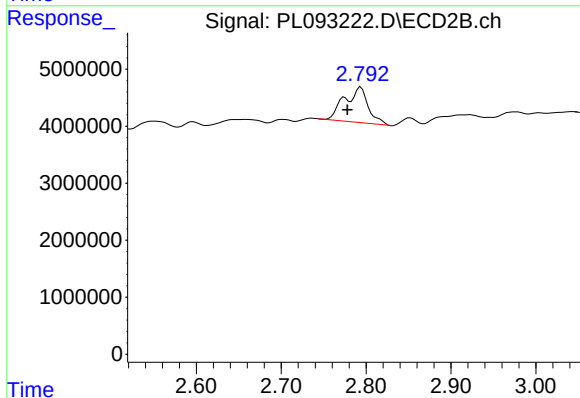




#1 Tetrachloro-m-xylene

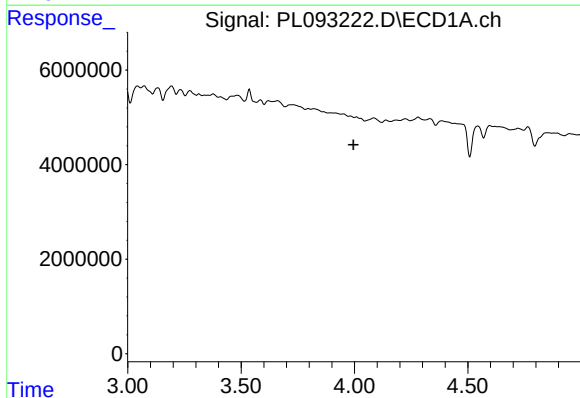
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 2356132
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



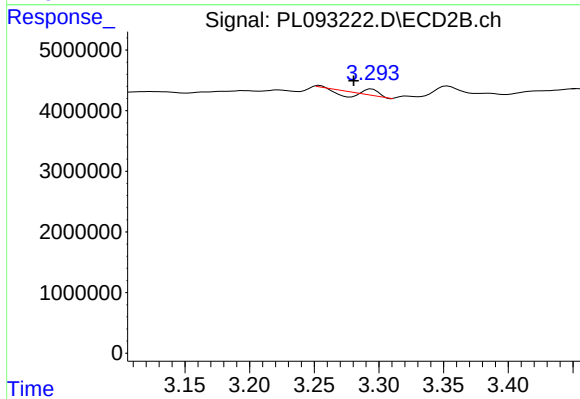
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.016 min
Response: 12040471
Conc: 4.42 ng/ml



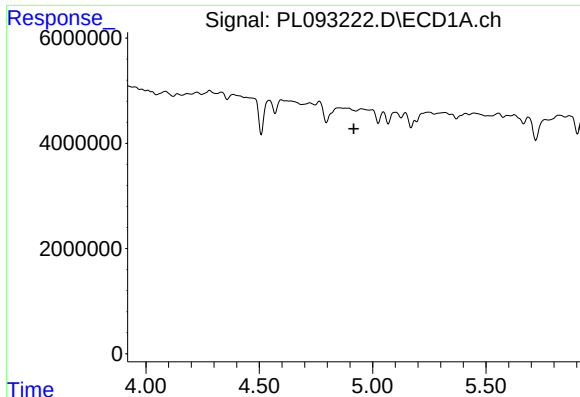
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

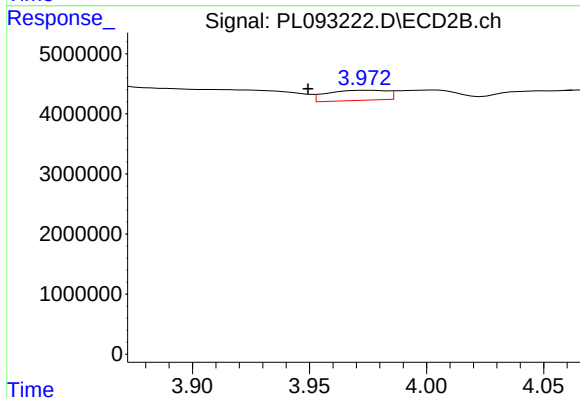
R.T.: 3.295 min
Delta R.T.: 0.014 min
Response: 143351
Conc: 0.04 ng/ml



#4 Heptachlor

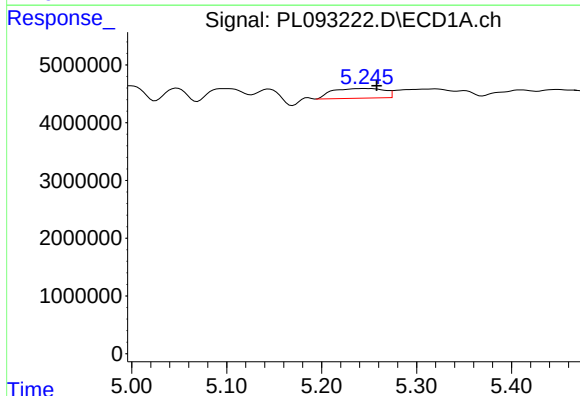
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



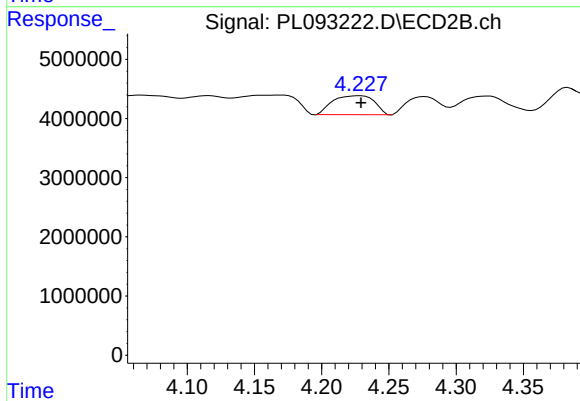
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: 0.025 min
Response: 2996759
Conc: 0.79 ng/ml



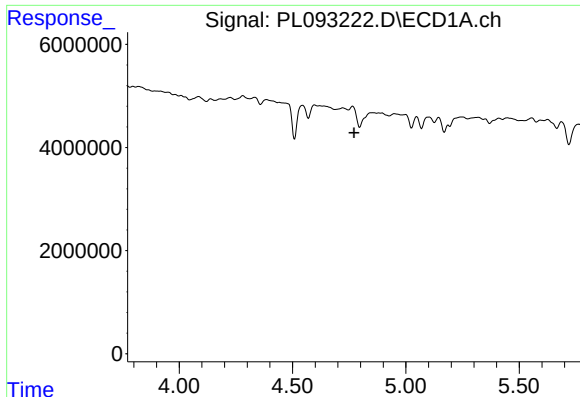
#5 Aldrin

R.T.: 5.246 min
Delta R.T.: -0.012 min
Response: 6344432
Conc: 2.11 ng/ml



#5 Aldrin

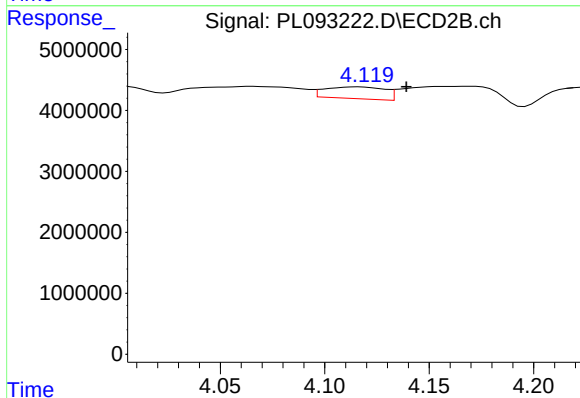
R.T.: 4.228 min
Delta R.T.: -0.001 min
Response: 6909160
Conc: 1.89 ng/ml



#7 delta-BHC

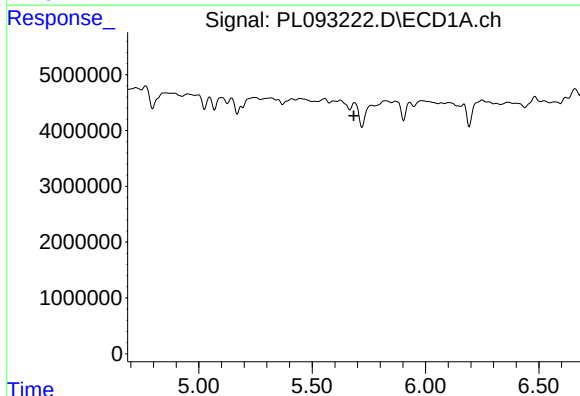
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



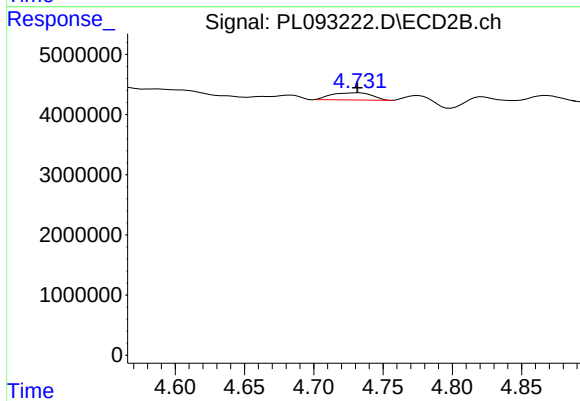
#7 delta-BHC

R.T.: 4.116 min
Delta R.T.: -0.023 min
Response: 3824854
Conc: 1.00 ng/ml



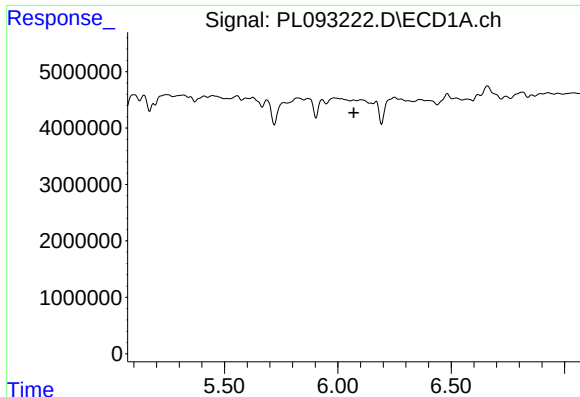
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

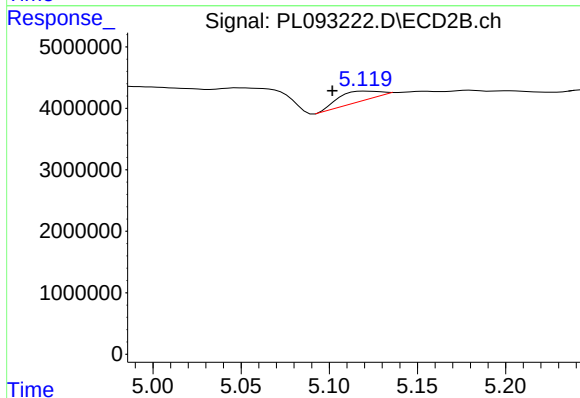
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 2457811
Conc: 0.74 ng/ml



#9 Endosulfan I

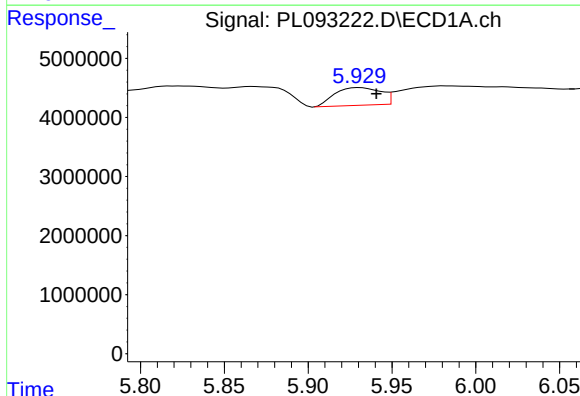
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



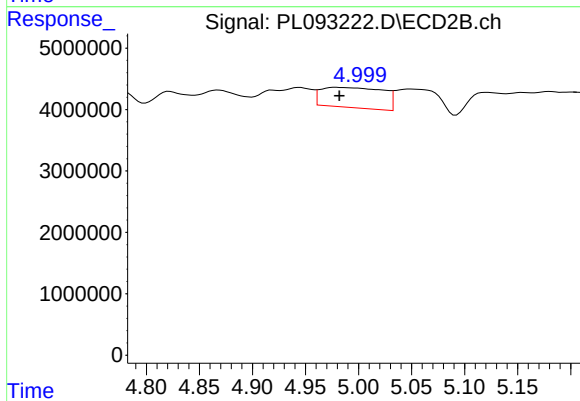
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.019 min
Response: 2462191
Conc: 0.81 ng/ml



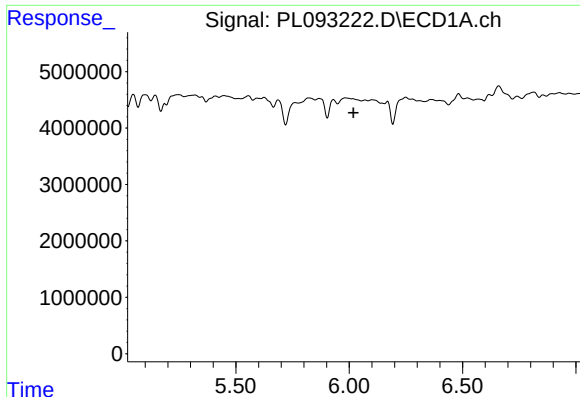
#10 gamma-Chlordane

R.T.: 5.931 min
Delta R.T.: -0.010 min
Response: 5681845
Conc: 2.14 ng/ml



#10 gamma-Chlordane

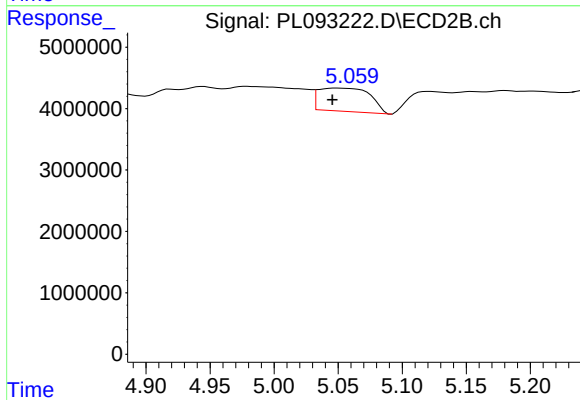
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 13400509
Conc: 3.99 ng/ml



#11 alpha-Chlordane

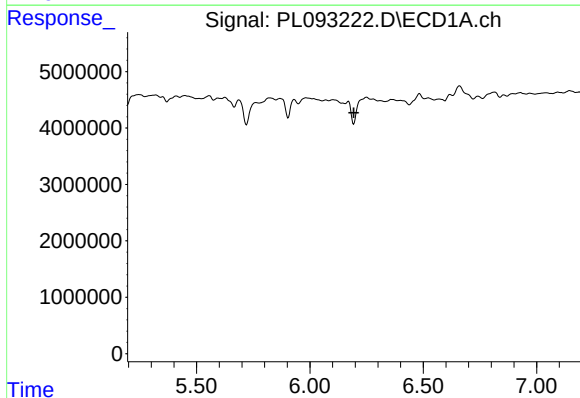
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



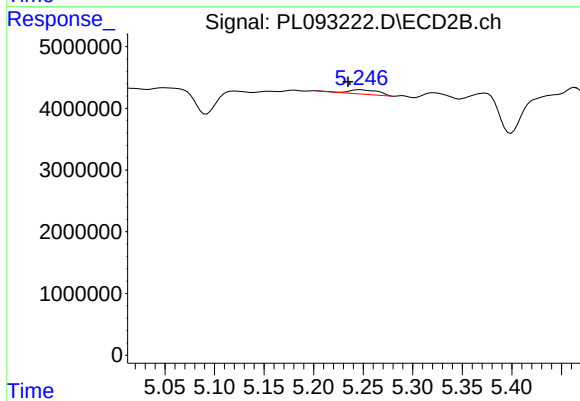
#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: 0.004 min
Response: 10597966
Conc: 3.19 ng/ml



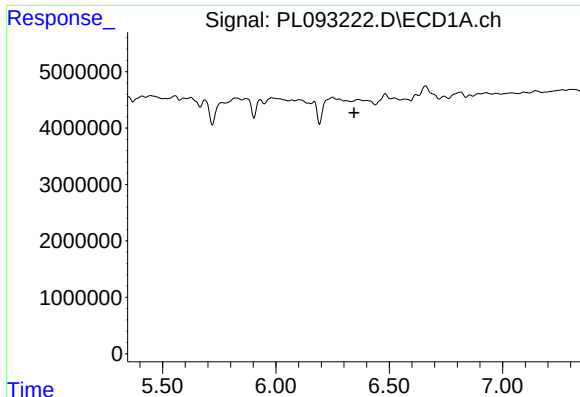
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

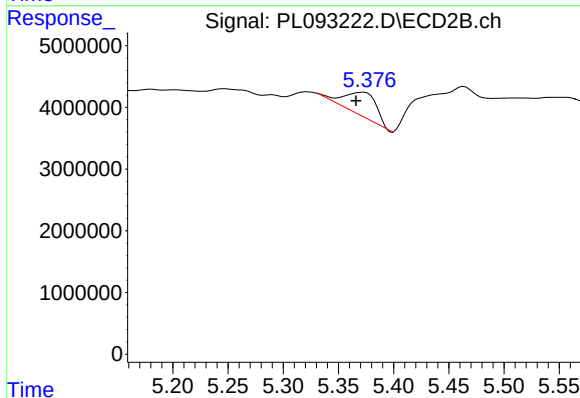
R.T.: 5.247 min
Delta R.T.: 0.012 min
Response: 1454420
Conc: 0.45 ng/ml



#13 Dieldrin

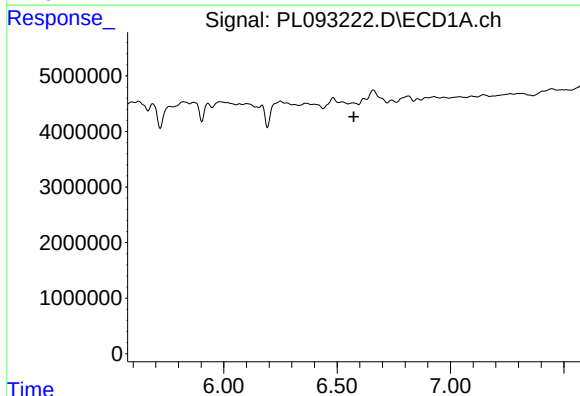
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



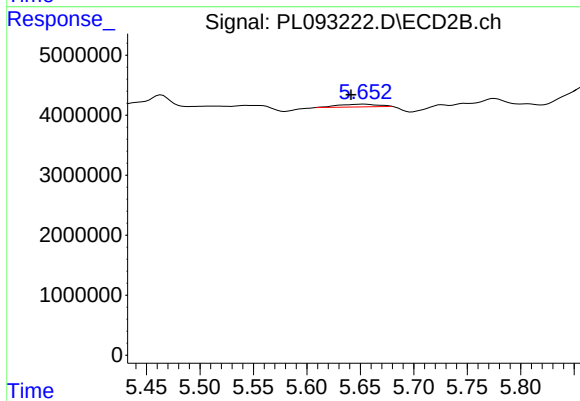
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.006 min
Response: 7919809
Conc: 2.37 ng/ml



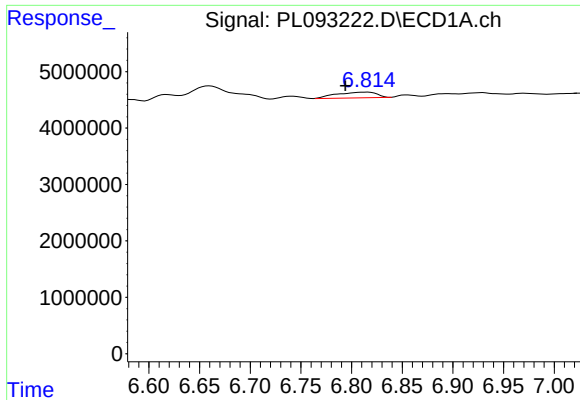
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

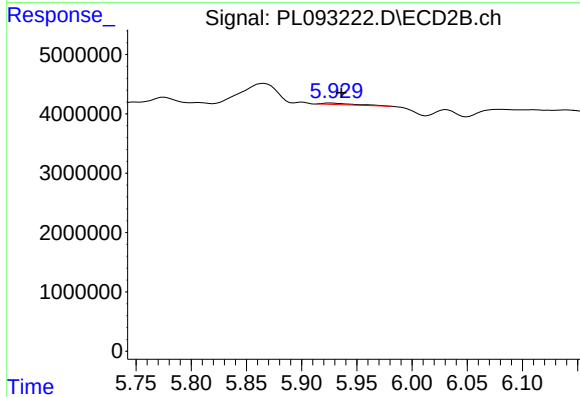
R.T.: 5.654 min
Delta R.T.: 0.012 min
Response: 1214754
Conc: 0.42 ng/ml



#15 Endosulfan II

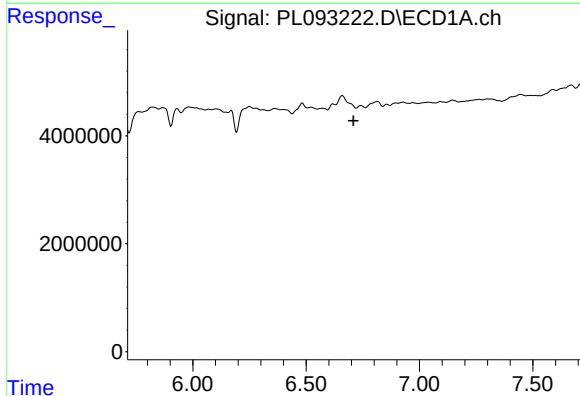
R.T.: 6.813 min
Delta R.T.: 0.019 min
Response: 2756932
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



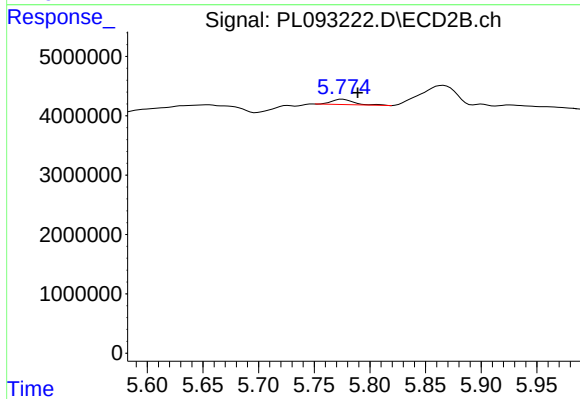
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.009 min
Response: 246194
Conc: 0.09 ng/ml



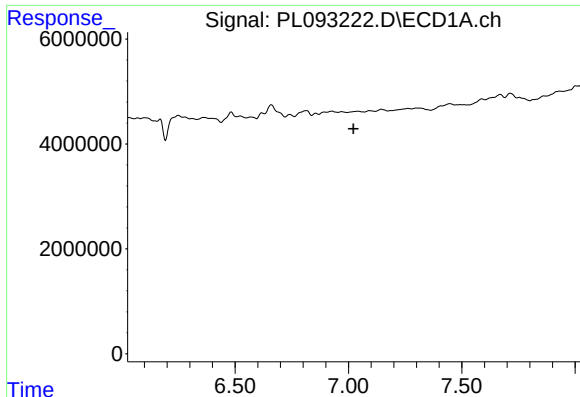
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

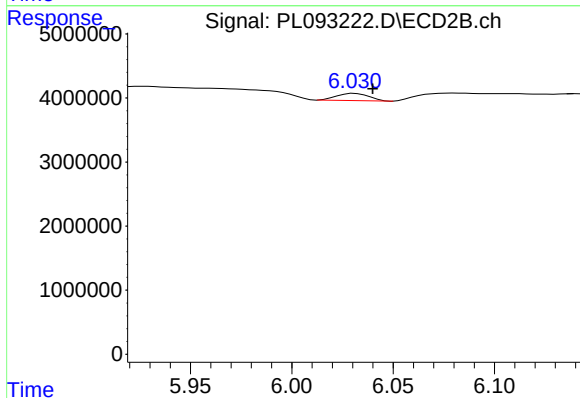
R.T.: 5.776 min
Delta R.T.: -0.013 min
Response: 1276539
Conc: 0.51 ng/ml



#17 4,4'-DDT

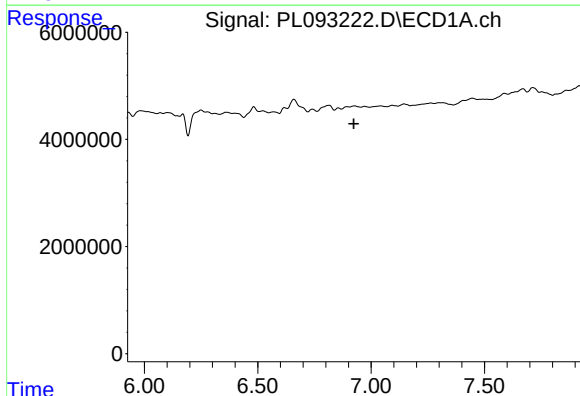
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



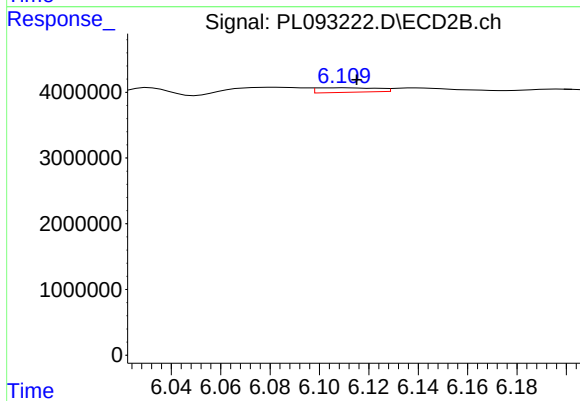
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.009 min
Response: 1235594
Conc: 0.46 ng/ml



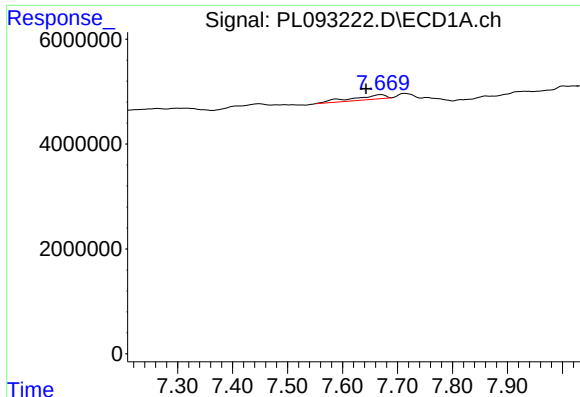
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

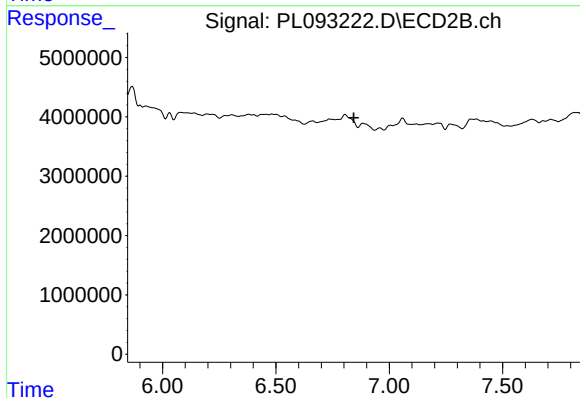
R.T.: 6.109 min
Delta R.T.: -0.006 min
Response: 1179537
Conc: 0.51 ng/ml



#21 Endrin ketone

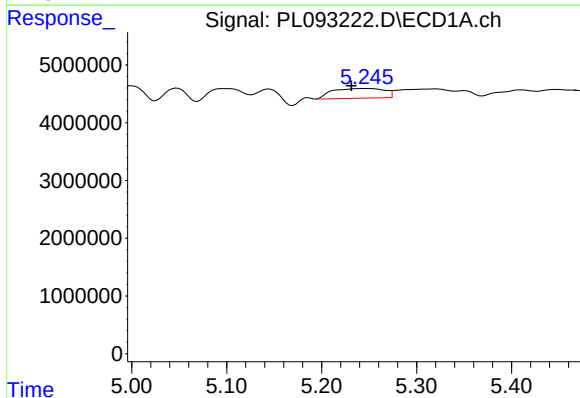
R.T.: 7.669 min
Delta R.T.: 0.026 min
Response: 3732100
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



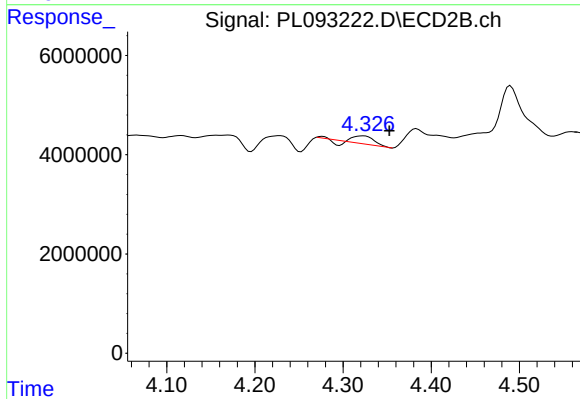
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



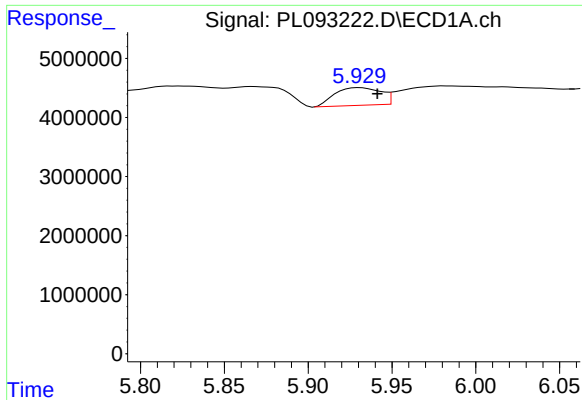
#24 Chlordane-2

R.T.: 5.246 min
Delta R.T.: 0.015 min
Response: 6344432
Conc: 55.35 ng/ml



#24 Chlordane-2

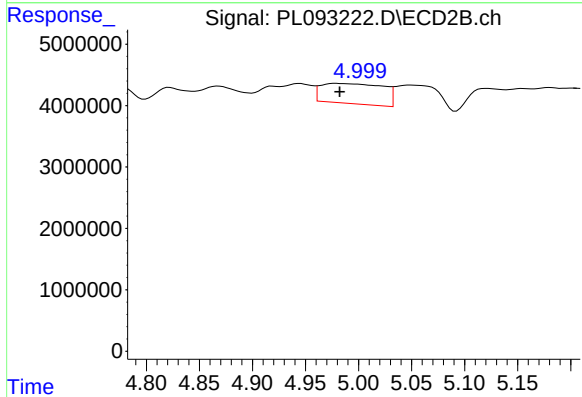
R.T.: 4.323 min
Delta R.T.: -0.029 min
Response: 2227137
Conc: 17.98 ng/ml



#25 Chlordane-3

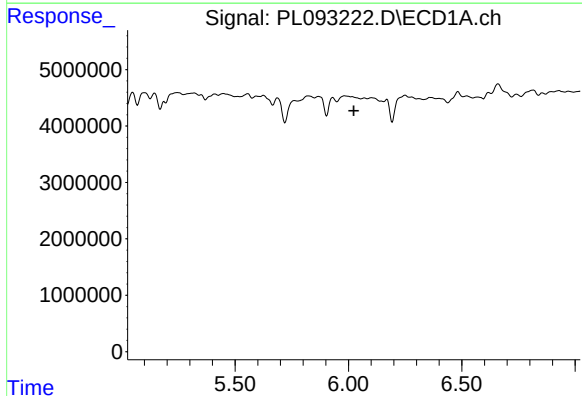
R.T.: 5.931 min
Delta R.T.: -0.010 min
Response: 5681845
Conc: 14.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



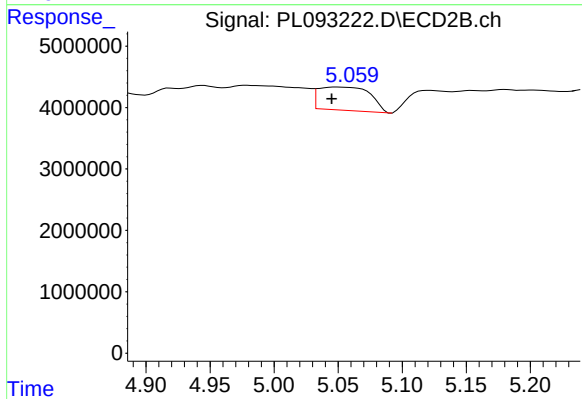
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 13400509
Conc: 36.95 ng/ml



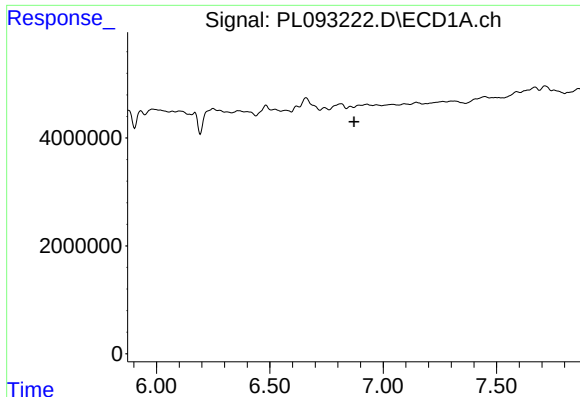
#26 Chlordane-4

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



#26 Chlordane-4

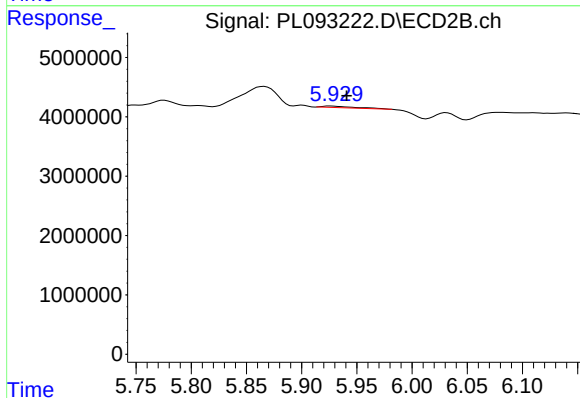
R.T.: 5.050 min
Delta R.T.: 0.005 min
Response: 10597966
Conc: 30.30 ng/ml



#27 Chlordane-5

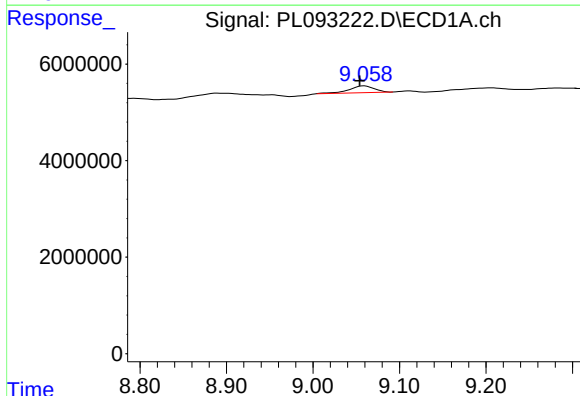
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



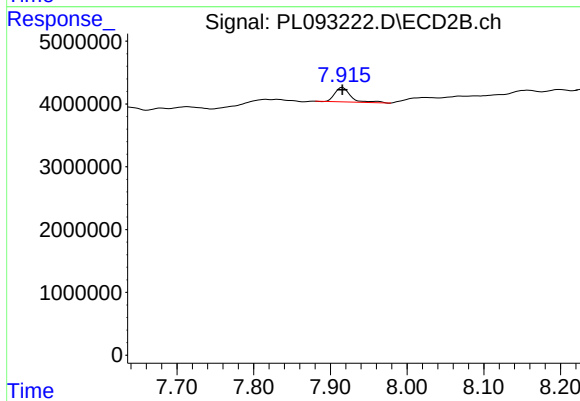
#27 Chlordane-5

R.T.: 5.927 min
Delta R.T.: -0.014 min
Response: 246194
Conc: 1.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.005 min
Response: 2802464
Conc: 1.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 3251126
Conc: 1.19 ng/ml