

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010625\
 Data File : PL093585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2025 12:36
 Operator : AR\AJ
 Sample : PB165960BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:24:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.775	49741474	53980193	20.092	18.542
28)	SA Decachlor...	9.068	7.916	44517110	69479466	24.076	23.269
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	82452	N.D.	0.019 #
4)	MA Heptachlor	0.000	3.950	0	253179	N.D.	0.061 #
5)	MB Aldrin	0.000	4.203f	0	224092	N.D.	0.055 #
6)	B beta-BHC	0.000	3.917	0	700898	N.D.	0.390 #
7)	B delta-BHC	0.000	4.143	0	232305	N.D.	0.055 #
8)	B Heptachlo...	0.000	4.756f	0	452797	N.D.	0.118 #
9)	A Endosulfan I	0.000	5.093	0	39429	N.D.	0.011 #
10)	B gamma-Chl...	0.000	4.964f	0	469295	N.D.	0.122 #
11)	B alpha-Chl...	0.000	5.059f	0	391967	N.D.	0.103 #
13)	MA Dieldrin	0.000	5.381f	0	407599	N.D.	0.106 #
14)	MA Endrin	0.000	5.633	0	219409	N.D.	0.066 #
16)	A 4,4'-DDD	0.000	5.791	0	23761	N.D.	0.008 #
17)	MA 4,4'-DDT	0.000	6.014f	0	14643	N.D.	0.005 #
18)	B Endrin al...	0.000	6.115	0	19207	N.D.	0.007 #
19)	B Endosulfa...	0.000	6.328	0	124800	N.D.	0.040 #
21)	B Endrin ke...	0.000	6.846	0	1293559	N.D.	0.355 #
23)	Chlordane-1	0.000	3.764	0	746483	N.D.	6.181 #
24)	Chlordane-2	0.000	4.348	0	127634	N.D.	0.919 #
25)	Chlordane-3	0.000	4.964	0	469295	N.D.	1.106 #
26)	Chlordane-4	0.000	5.059	0	391967	N.D.	0.953 #

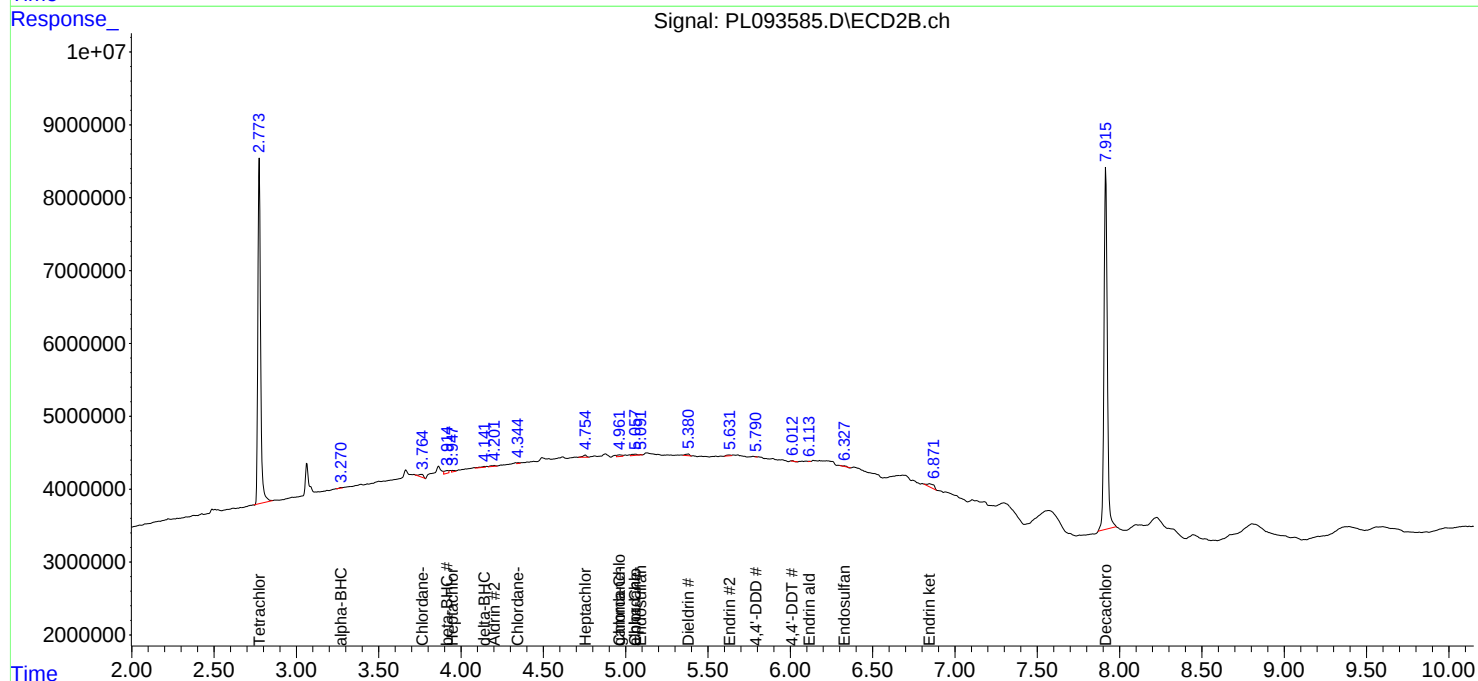
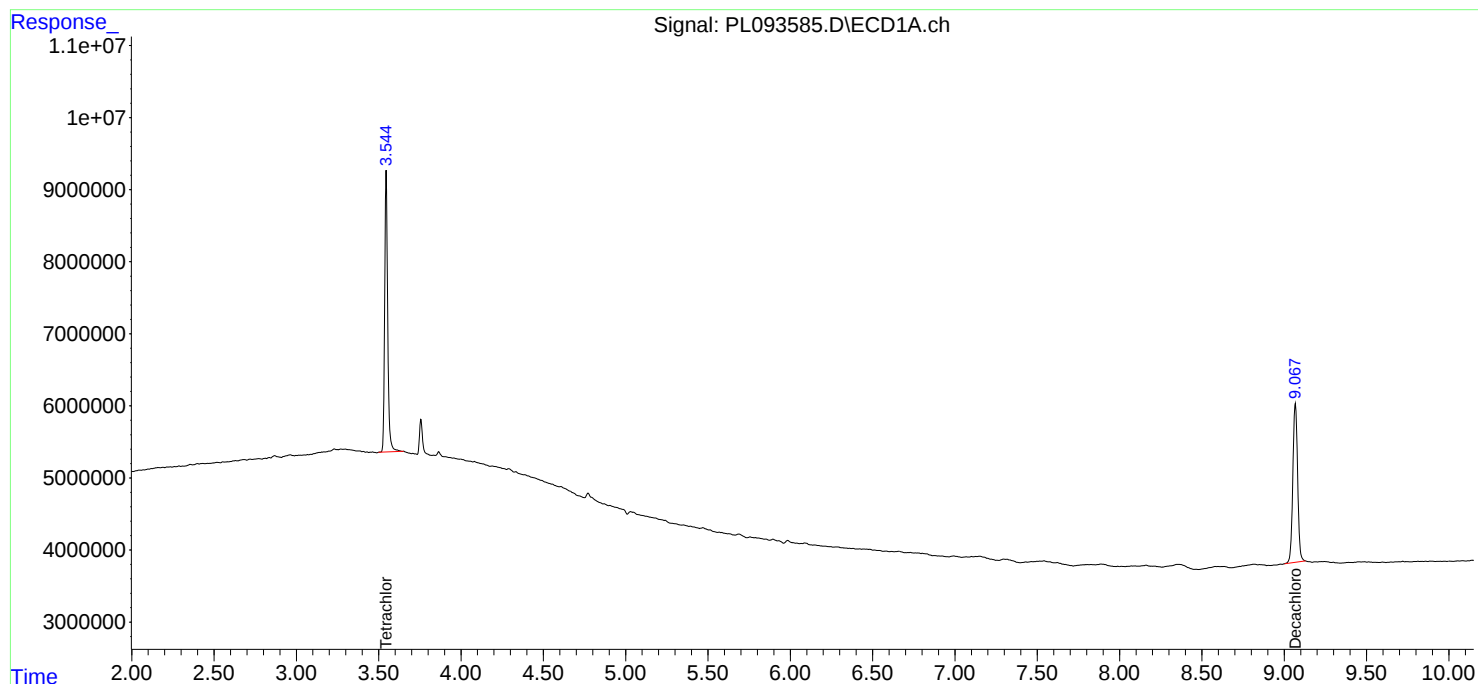
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

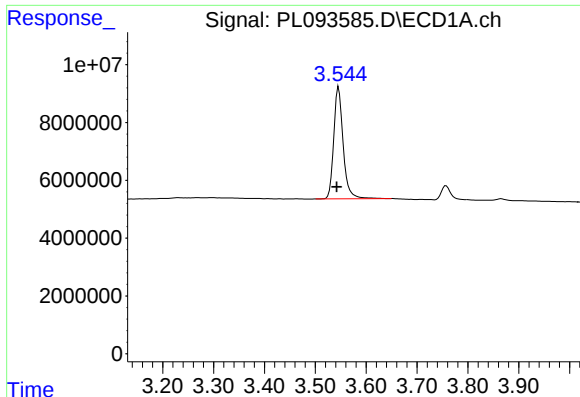
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010625\
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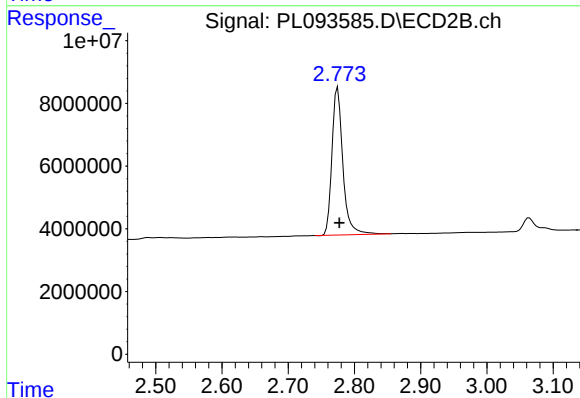




#1 Tetrachloro-m-xylene

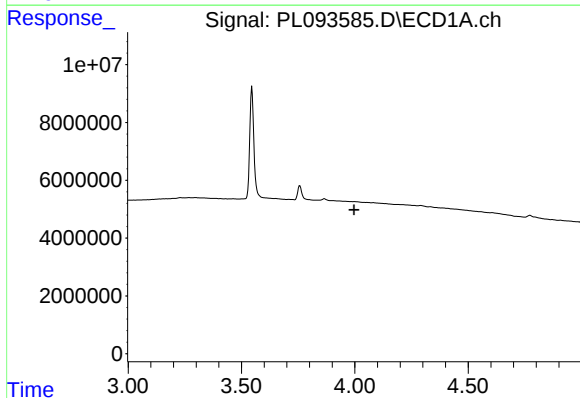
R.T.: 3.546 min
Delta R.T.: 0.004 min
Response: 49741474
Conc: 20.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



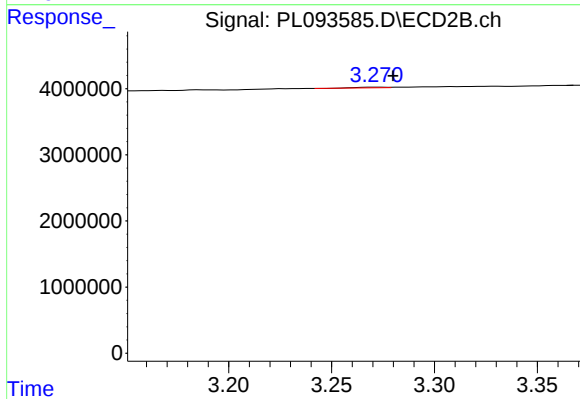
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 53980193
Conc: 18.54 ng/ml



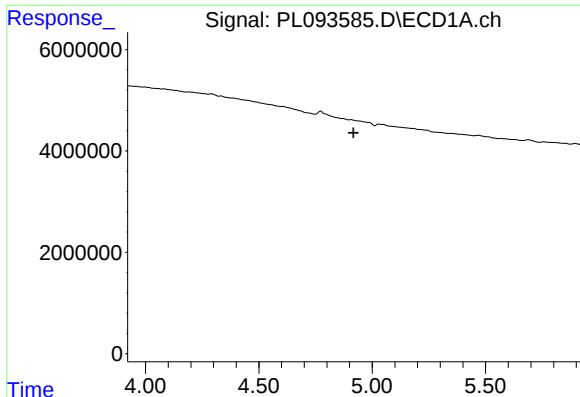
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

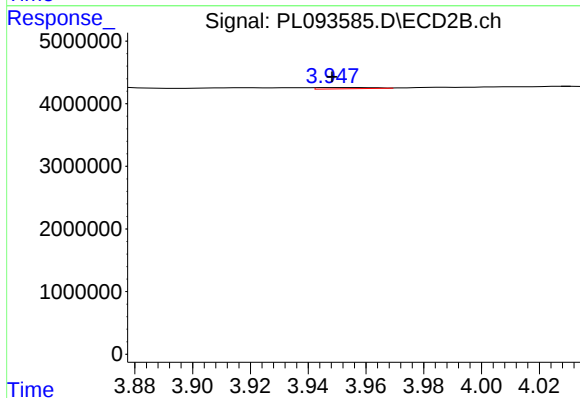
R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 82452
Conc: 0.02 ng/ml



#4 Heptachlor

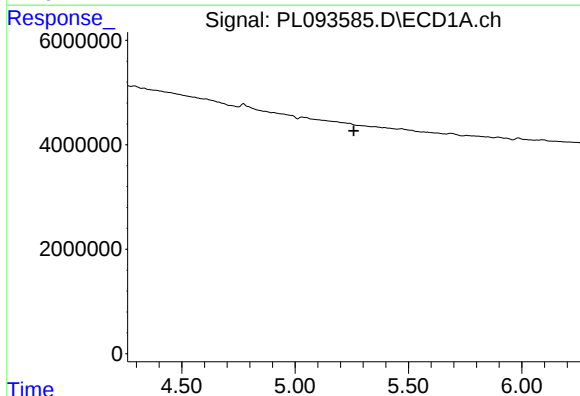
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



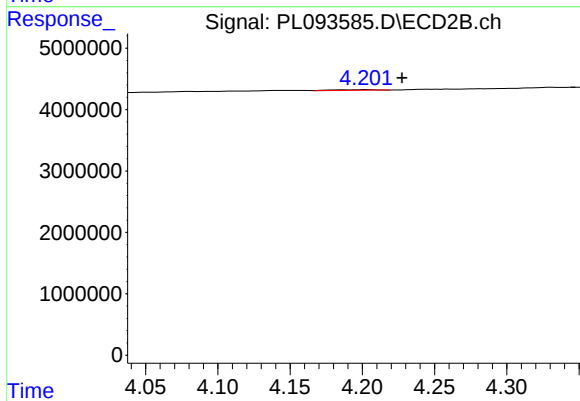
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.002 min
Response: 253179
Conc: 0.06 ng/ml



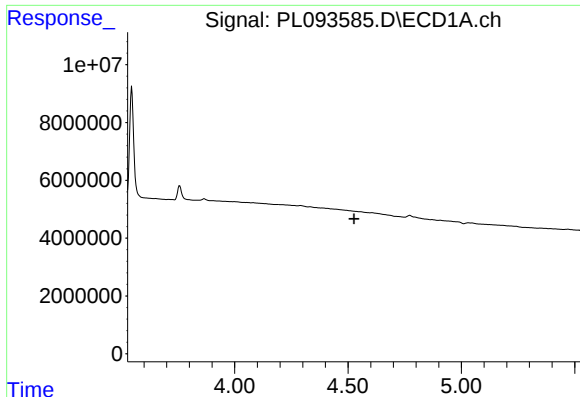
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



#5 Aldrin

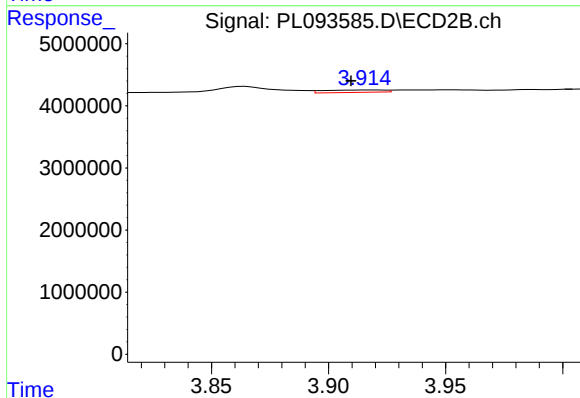
R.T.: 4.203 min
Delta R.T.: -0.025 min
Response: 224092
Conc: 0.05 ng/ml



#6 beta-BHC

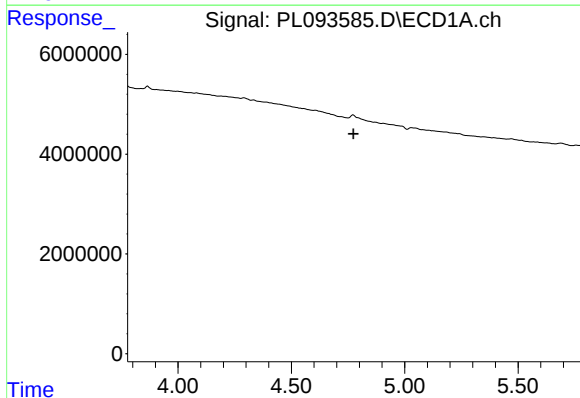
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



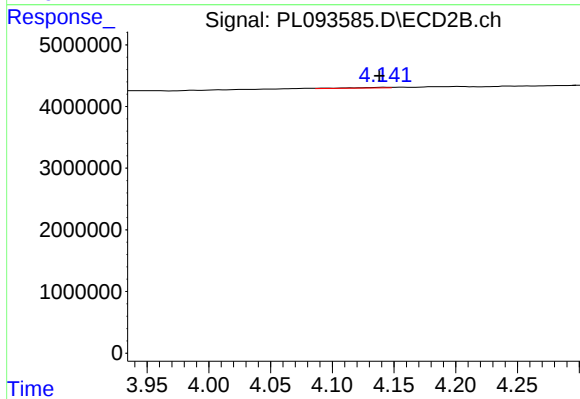
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 700898
Conc: 0.39 ng/ml



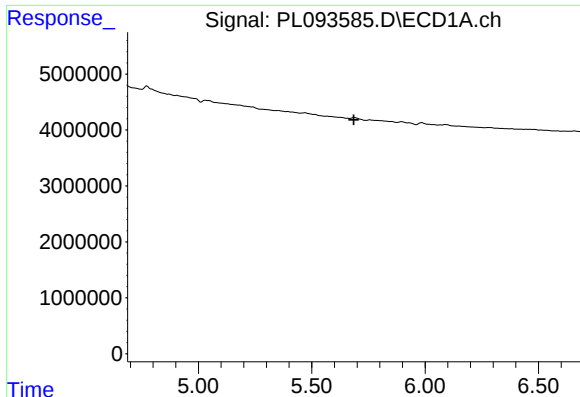
#7 delta-BHC

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



#7 delta-BHC

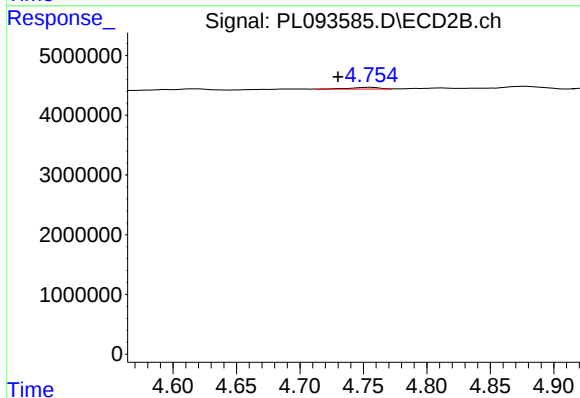
R.T.: 4.143 min
Delta R.T.: 0.005 min
Response: 232305
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

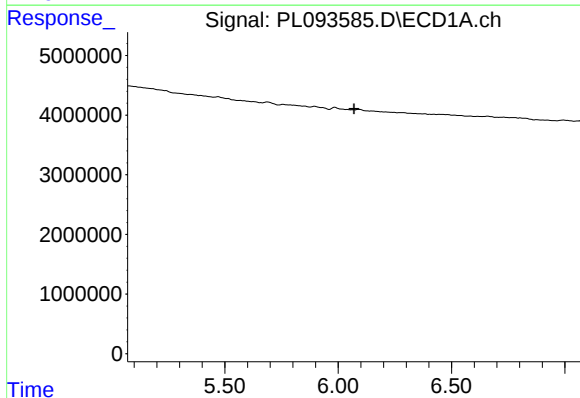
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



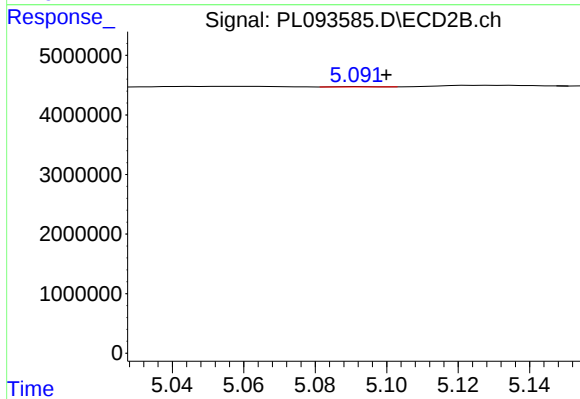
#8 Heptachlor epoxide

R.T.: 4.756 min
Delta R.T.: 0.025 min
Response: 452797
Conc: 0.12 ng/ml



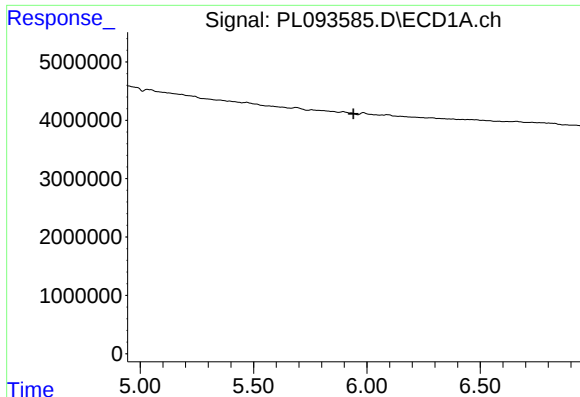
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#9 Endosulfan I

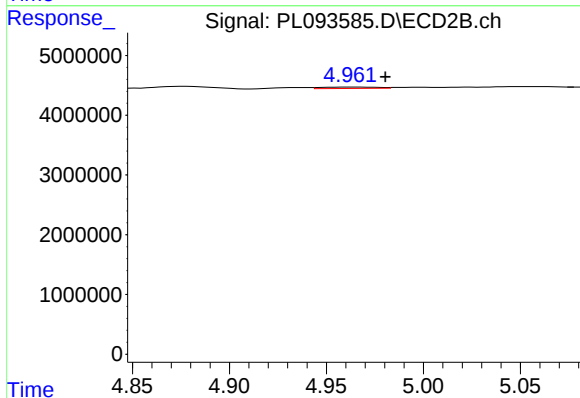
R.T.: 5.093 min
Delta R.T.: -0.007 min
Response: 39429
Conc: 0.01 ng/ml



#10 gamma-Chlordane

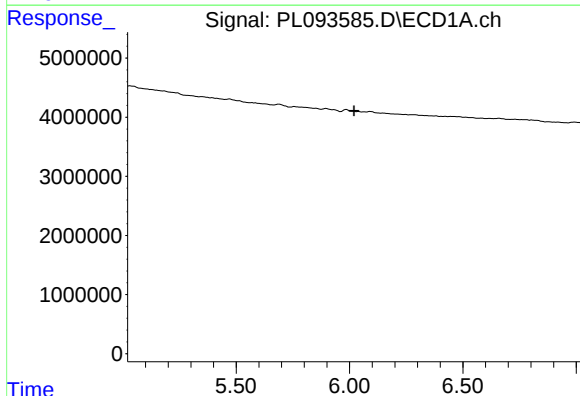
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



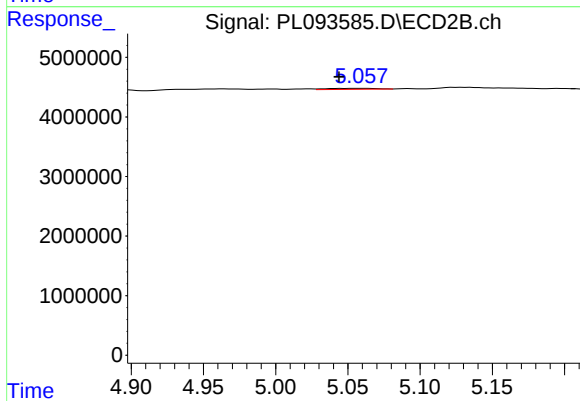
#10 gamma-Chlordane

R.T.: 4.964 min
Delta R.T.: -0.017 min
Response: 469295
Conc: 0.12 ng/ml



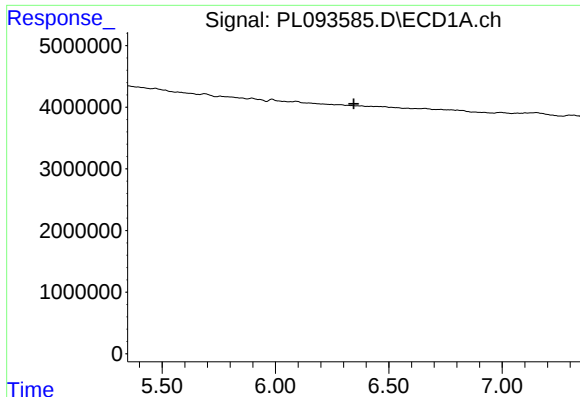
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

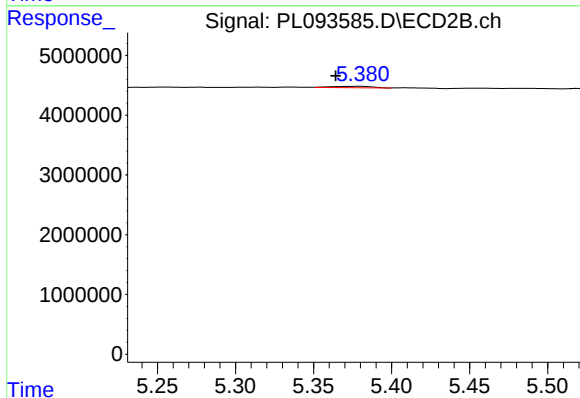
R.T.: 5.059 min
Delta R.T.: 0.015 min
Response: 391967
Conc: 0.10 ng/ml



#13 Dieldrin

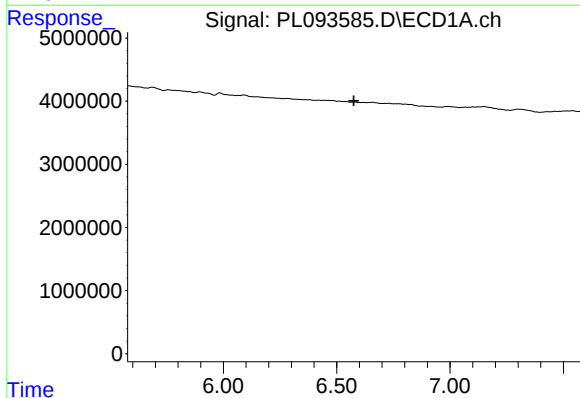
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



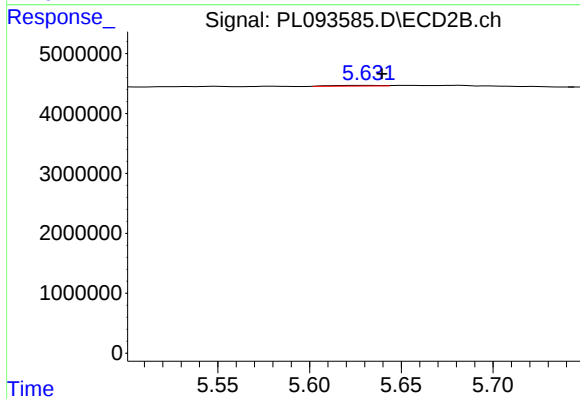
#13 Dieldrin

R.T.: 5.381 min
Delta R.T.: 0.017 min
Response: 407599
Conc: 0.11 ng/ml



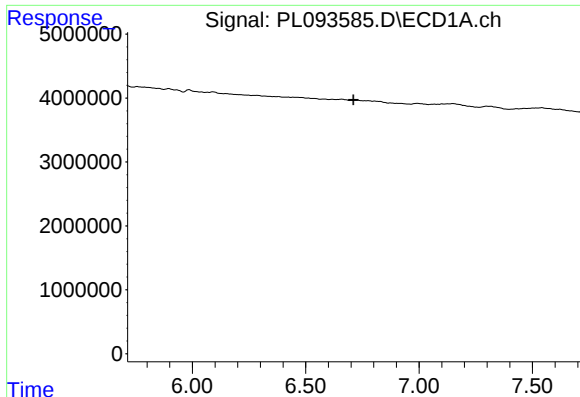
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#14 Endrin

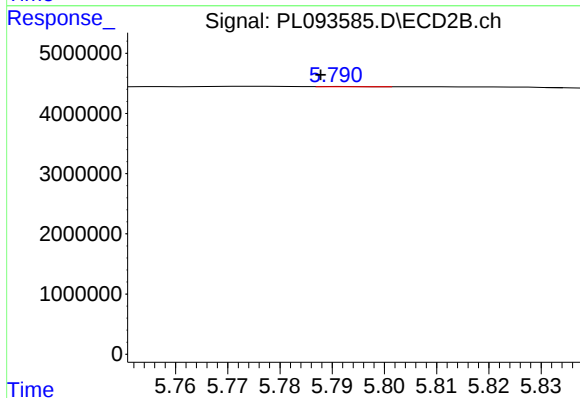
R.T.: 5.633 min
Delta R.T.: -0.007 min
Response: 219409
Conc: 0.07 ng/ml



#16 4,4'-DDD

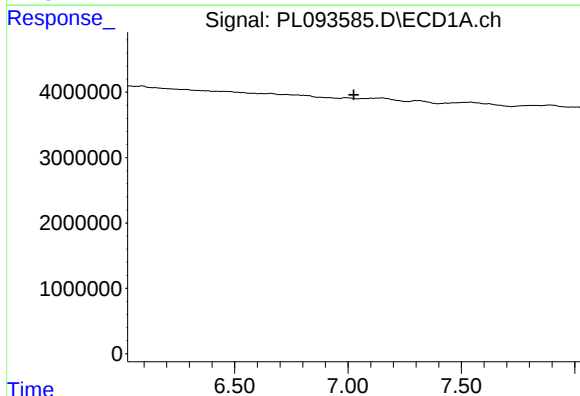
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



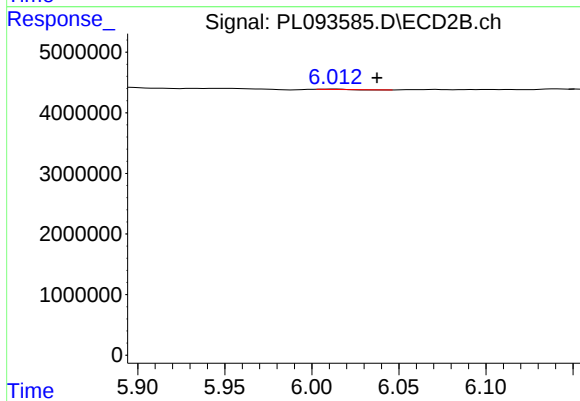
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: 0.003 min
Response: 23761
Conc: 0.01 ng/ml



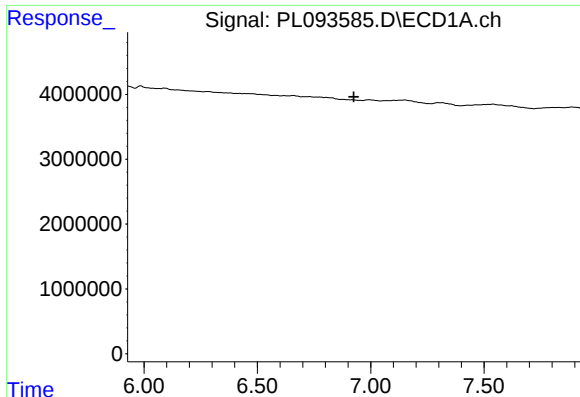
#17 4,4'-DDT

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



#17 4,4'-DDT

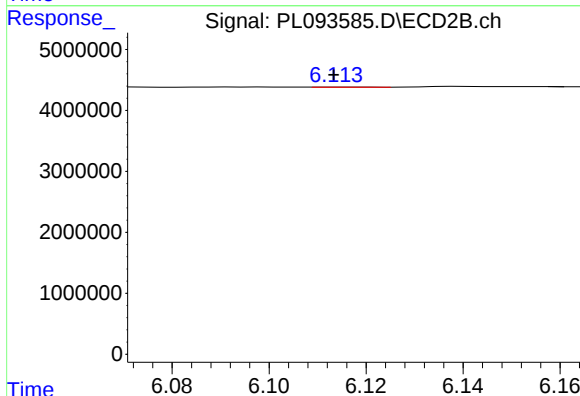
R.T.: 6.014 min
Delta R.T.: -0.024 min
Response: 14643
Conc: 0.00 ng/ml



#18 Endrin aldehyde

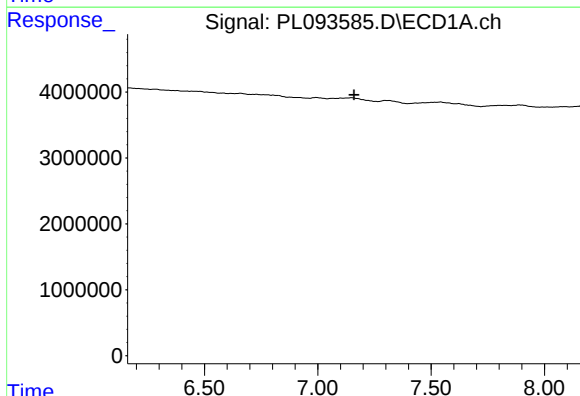
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



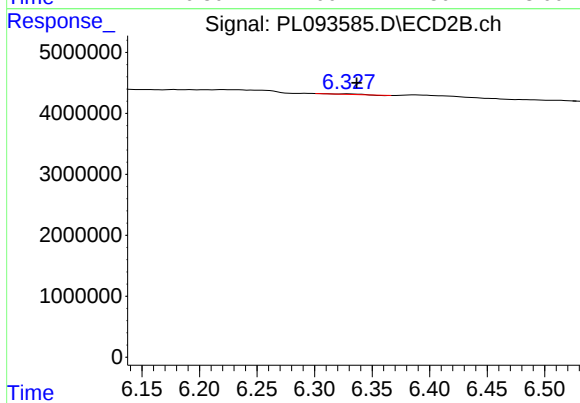
#18 Endrin aldehyde

R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 19207
Conc: 0.01 ng/ml



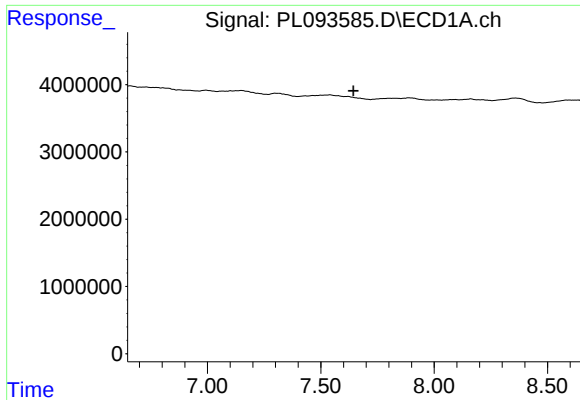
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

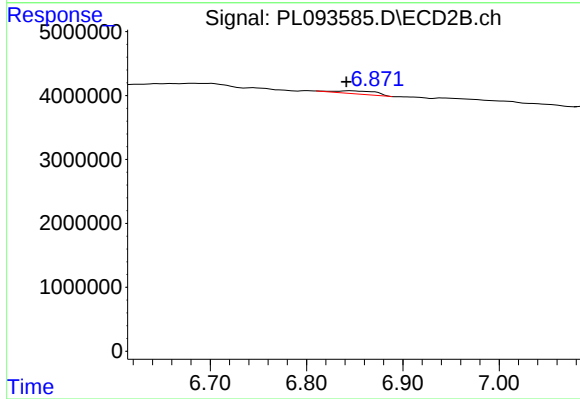
R.T.: 6.328 min
Delta R.T.: -0.009 min
Response: 124800
Conc: 0.04 ng/ml



#21 Endrin ketone

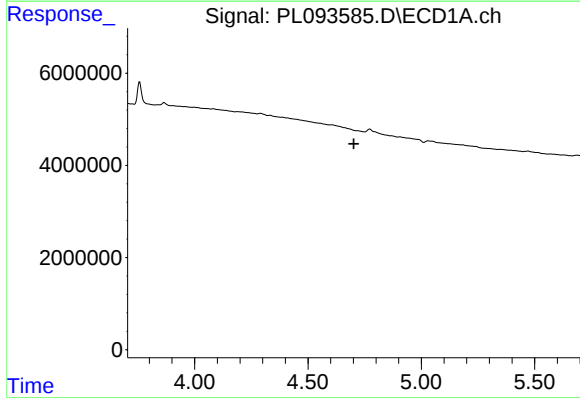
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



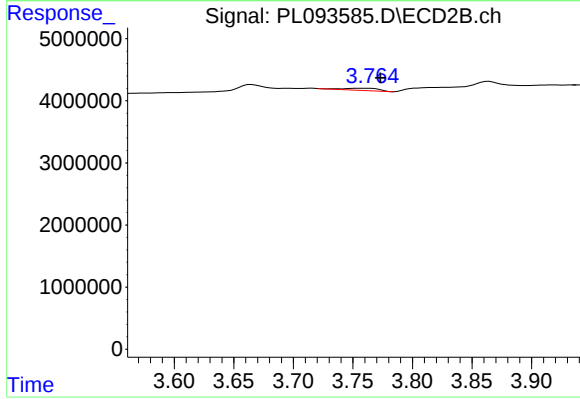
#21 Endrin ketone

R.T.: 6.846 min
Delta R.T.: 0.005 min
Response: 1293559
Conc: 0.36 ng/ml



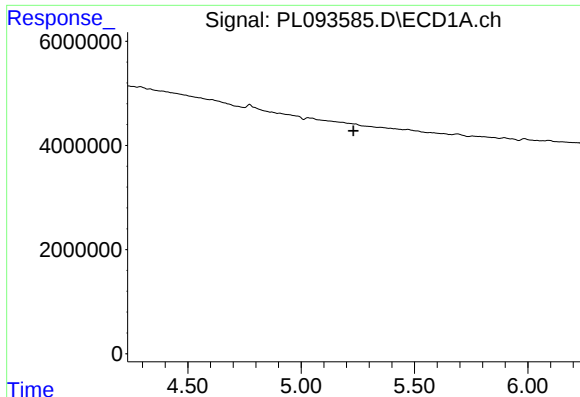
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

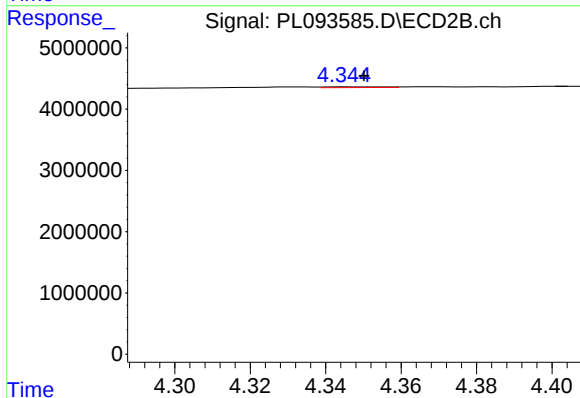
R.T.: 3.764 min
Delta R.T.: -0.009 min
Response: 746483
Conc: 6.18 ng/ml



#24 Chlordane-2

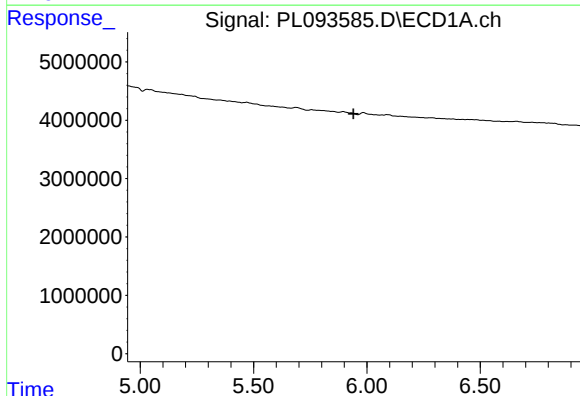
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



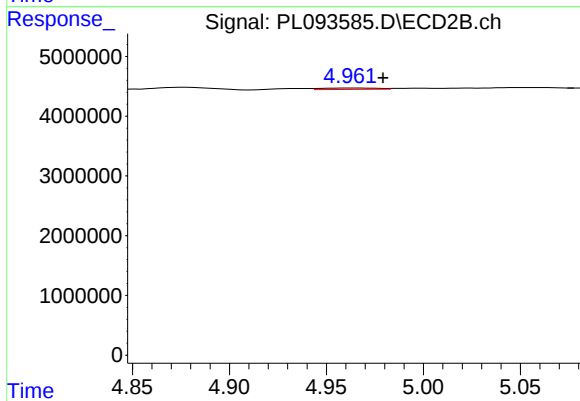
#24 Chlordane-2

R.T.: 4.348 min
Delta R.T.: -0.003 min
Response: 127634
Conc: 0.92 ng/ml



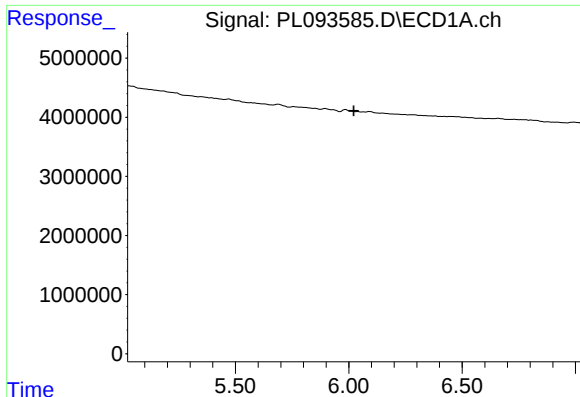
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

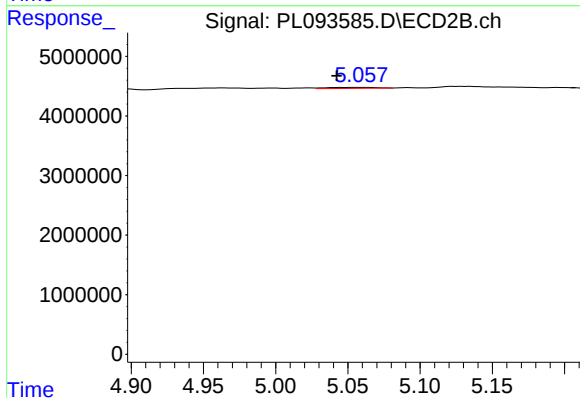
R.T.: 4.964 min
Delta R.T.: -0.016 min
Response: 469295
Conc: 1.11 ng/ml



#26 Chlordane-4

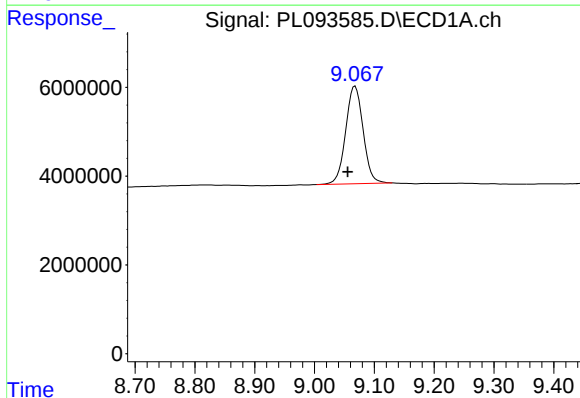
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



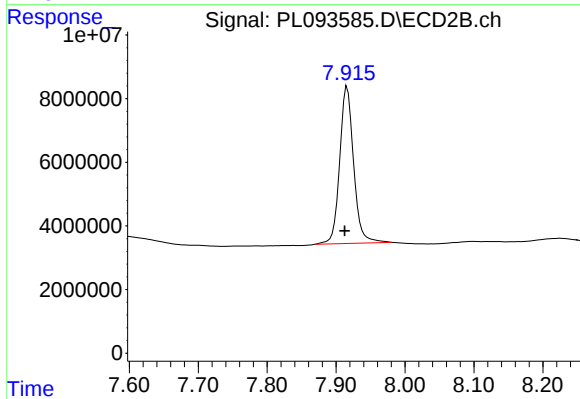
#26 Chlordane-4

R.T.: 5.059 min
Delta R.T.: 0.017 min
Response: 391967
Conc: 0.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.012 min
Response: 44517110
Conc: 24.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.004 min
Response: 69479466
Conc: 23.27 ng/ml