

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122624\
 Data File : PL093514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 11:08
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 13:39:08 2024
 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...	3.539	2.774	53239160	56754630	21.505	19.495
28)	SA Decachlor...	9.055	7.913	44373057	71060374	23.998	23.799
Target Compounds							
2)	A alpha-BHC	0.000	3.284	0	356953	N.D.	0.082 #
4)	MA Heptachlor	0.000	3.944	0	108235	N.D.	0.026 #
5)	MB Aldrin	0.000	4.235	0	2571226	N.D.	0.627 #
6)	B beta-BHC	0.000	3.914	0	607151	N.D.	0.338 #
7)	B delta-BHC	4.763	4.135	8769462	30264	2.863	0.007 #
8)	B Heptachlo...	0.000	4.752f	0	1190840	N.D.	0.311 #
9)	A Endosulfan I	0.000	5.083f	0	349331	N.D.	0.100 #
10)	B gamma-Chl...	0.000	4.996f	0	860022	N.D.	0.223 #
11)	B alpha-Chl...	0.000	5.049	0	520904	N.D.	0.137 #
12)	B 4,4'-DDE	0.000	5.230	0	722911	N.D.	0.197 #
13)	MA Dieldrin	0.000	5.364	0	80551	N.D.	0.021 #
14)	MA Endrin	0.000	5.655f	0	536619	N.D.	0.162 #
15)	B Endosulfa...	0.000	5.938	0	28961	N.D.	0.009 #
16)	A 4,4'-DDD	0.000	5.768f	0	414019	N.D.	0.146 #
17)	MA 4,4'-DDT	0.000	6.025	0	540034	N.D.	0.179 #
18)	B Endrin al...	0.000	6.128	0	234399	N.D.	0.087 #
23)	Chlordane-1	0.000	3.765	0	932254	N.D.	7.719 #
25)	Chlordane-3	0.000	4.963	0	1574175	N.D.	3.710 #
26)	Chlordane-4	0.000	5.049	0	520904	N.D.	1.266 #
27)	Chlordane-5	0.000	5.938	0	28961	N.D.	0.218 #

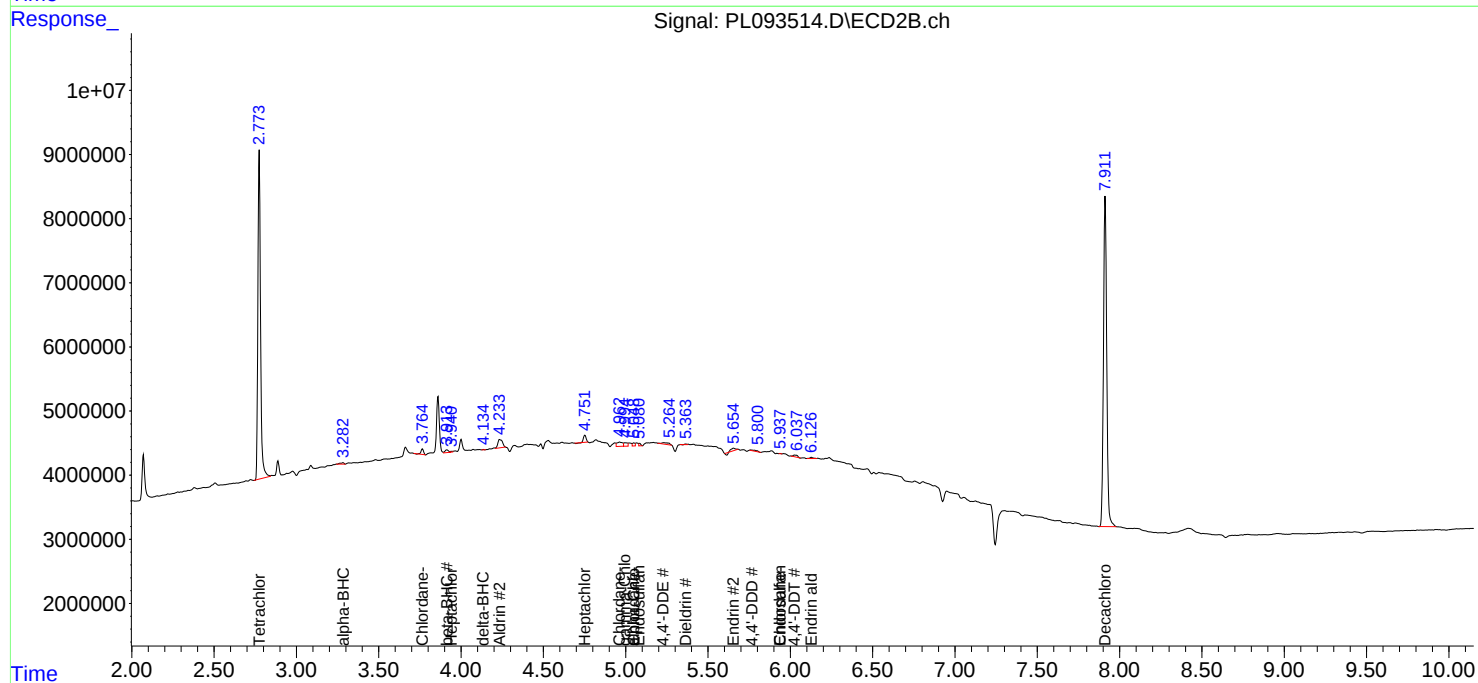
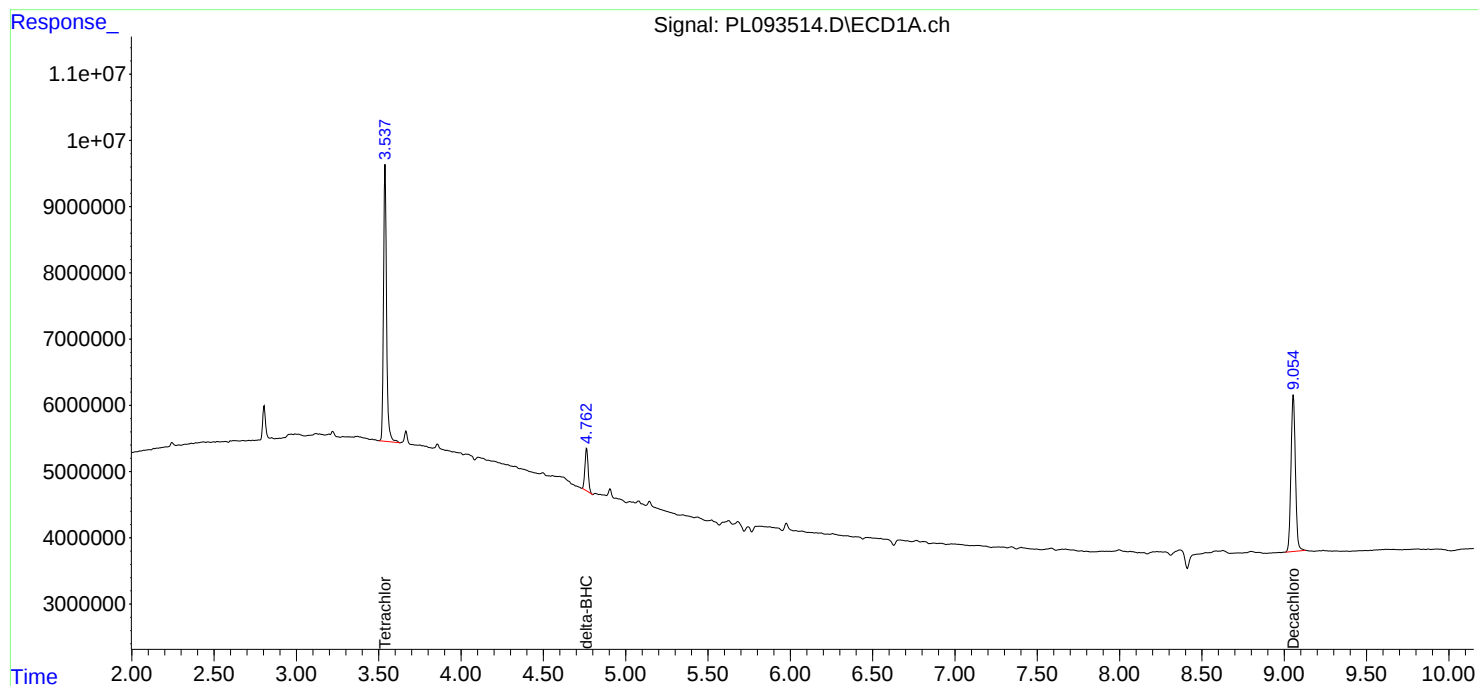
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

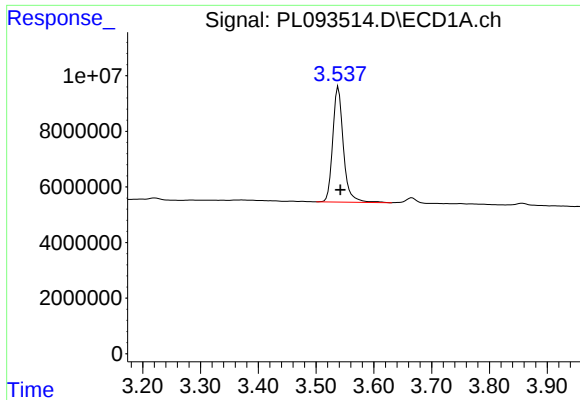
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122624\
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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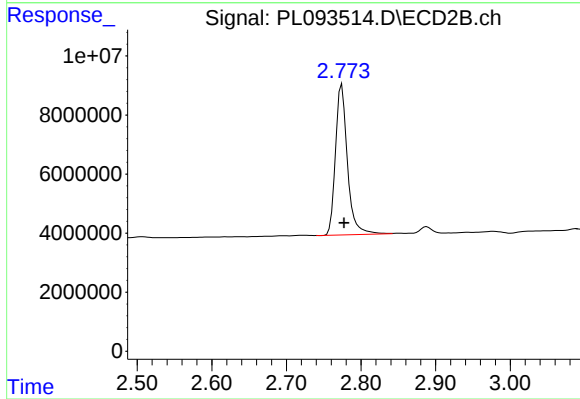




#1 Tetrachloro-m-xylene

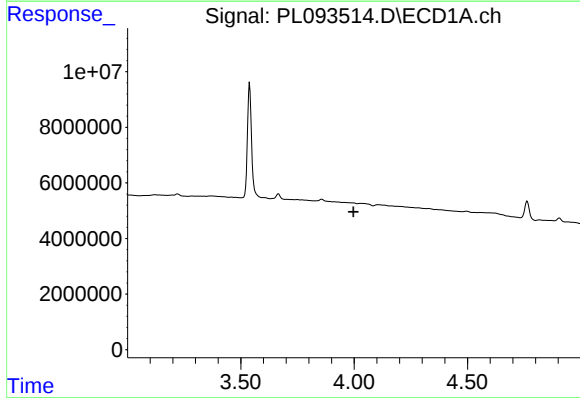
R.T.: 3.539 min
Delta R.T.: -0.003 min
Response: 53239160
Conc: 21.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



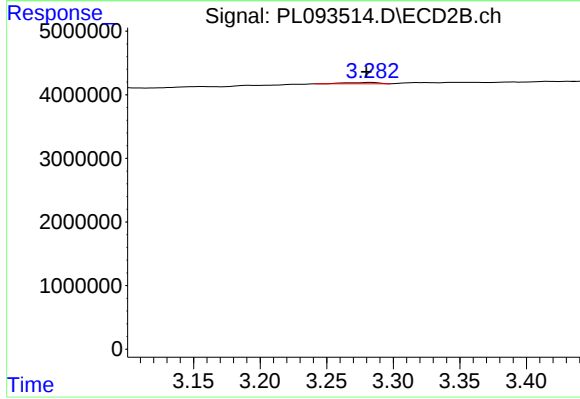
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 56754630
Conc: 19.50 ng/ml



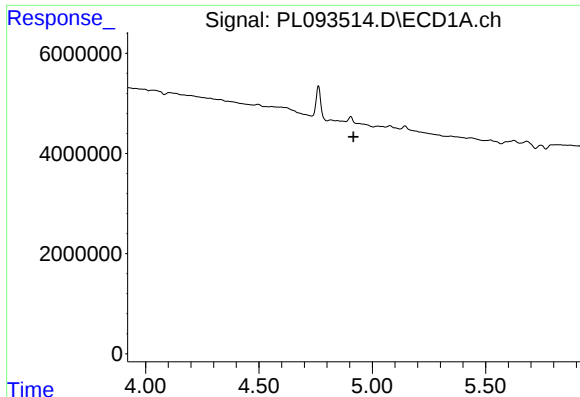
#2 alpha-BHC

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



#2 alpha-BHC

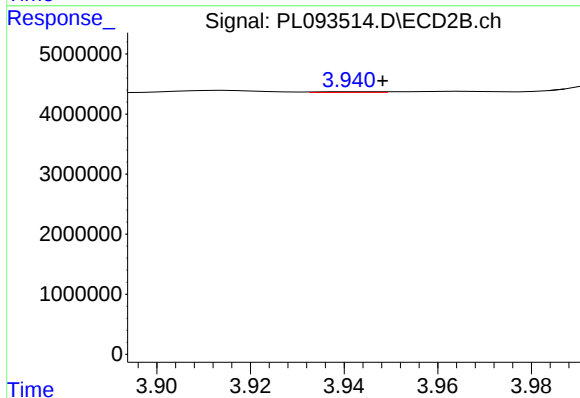
R.T.: 3.284 min
Delta R.T.: 0.004 min
Response: 356953
Conc: 0.08 ng/ml



#4 Heptachlor

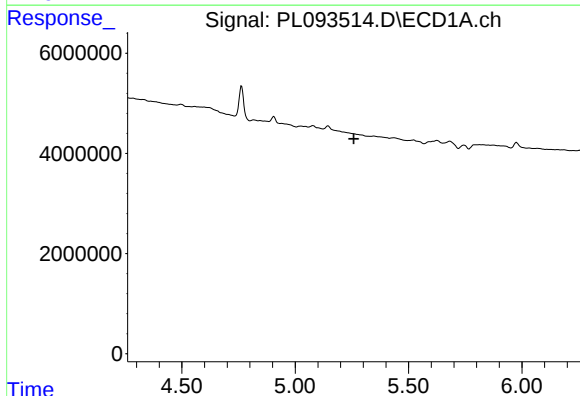
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



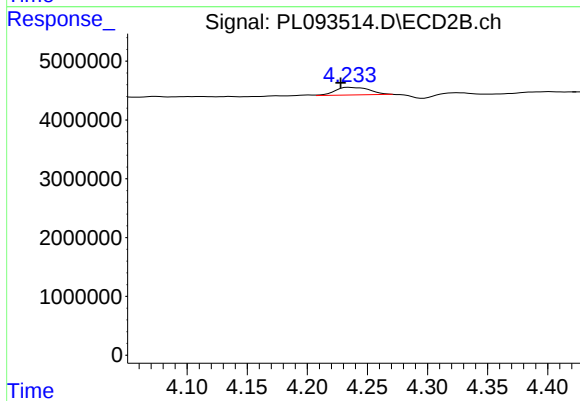
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.005 min
Response: 108235
Conc: 0.03 ng/ml



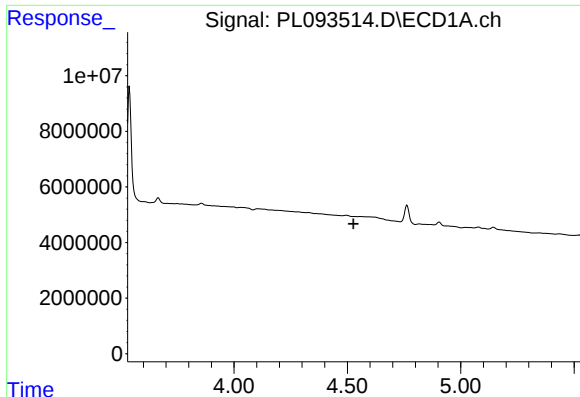
#5 Aldrin

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



#5 Aldrin

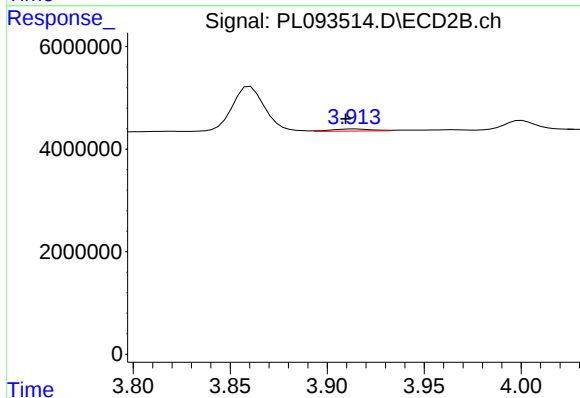
R.T.: 4.235 min
Delta R.T.: 0.007 min
Response: 2571226
Conc: 0.63 ng/ml



#6 beta-BHC

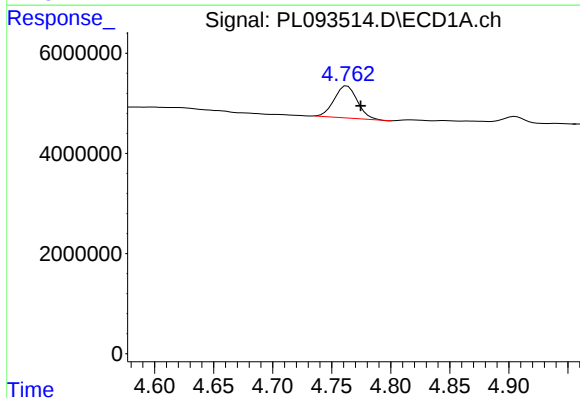
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



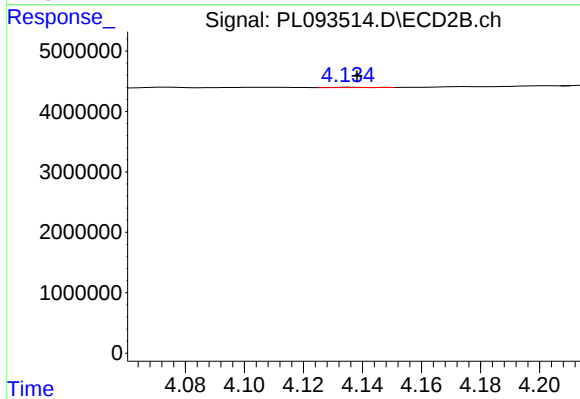
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 607151
Conc: 0.34 ng/ml



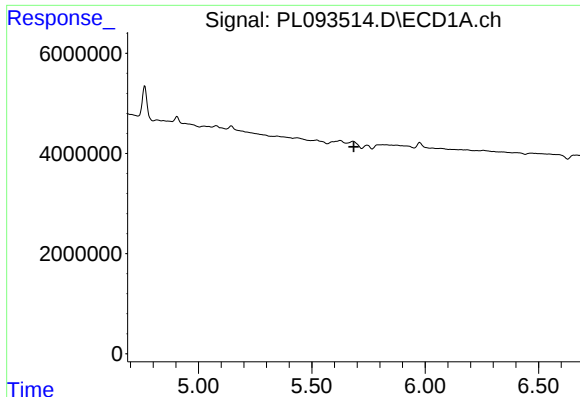
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.012 min
Response: 8769462
Conc: 2.86 ng/ml



#7 delta-BHC

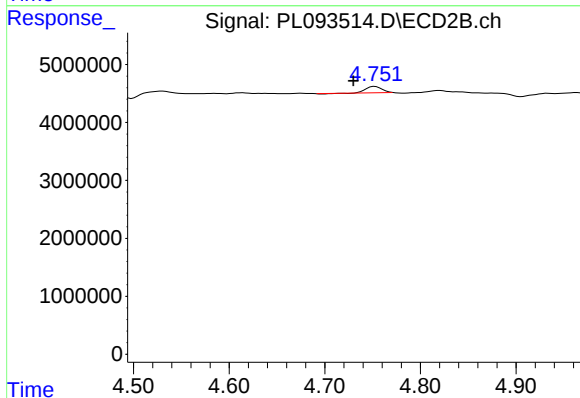
R.T.: 4.135 min
Delta R.T.: -0.003 min
Response: 30264
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

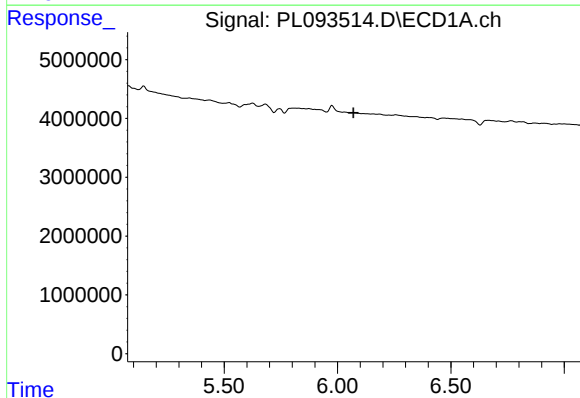
R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



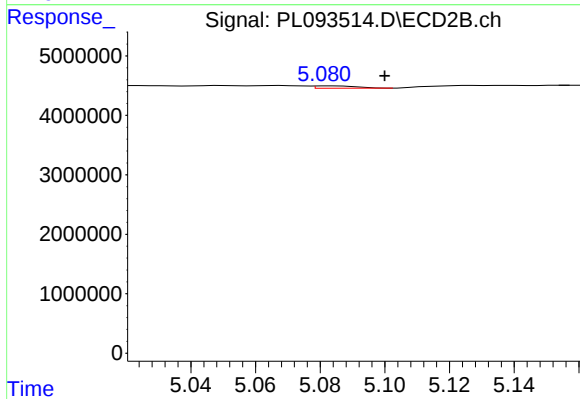
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: 0.022 min
Response: 1190840
Conc: 0.31 ng/ml



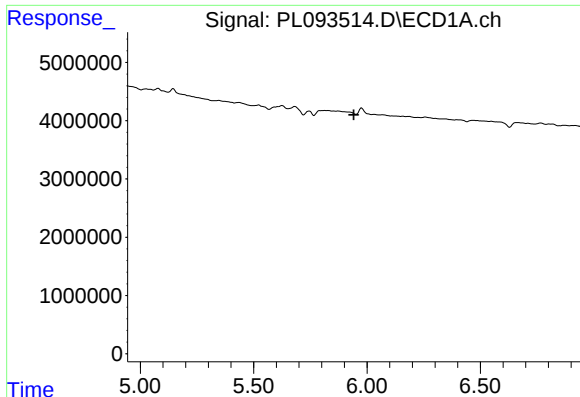
#9 Endosulfan I

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



#9 Endosulfan I

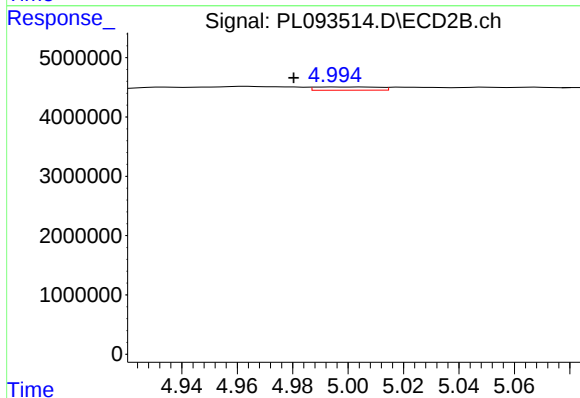
R.T.: 5.083 min
Delta R.T.: -0.017 min
Response: 349331
Conc: 0.10 ng/ml



#10 gamma-Chlordane

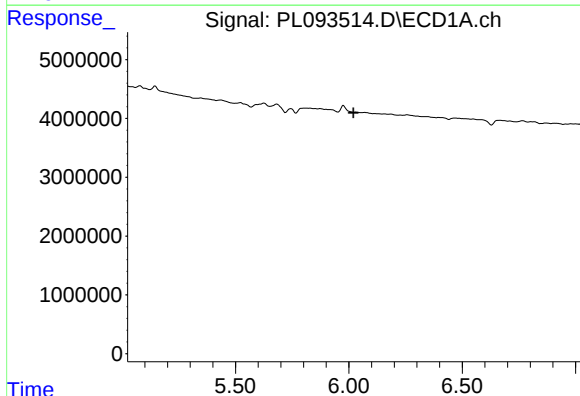
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



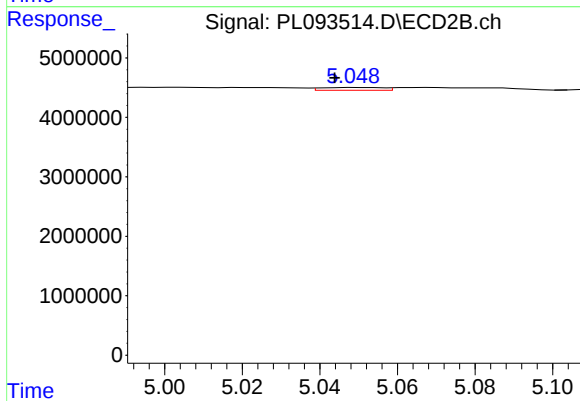
#10 gamma-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.015 min
Response: 860022
Conc: 0.22 ng/ml



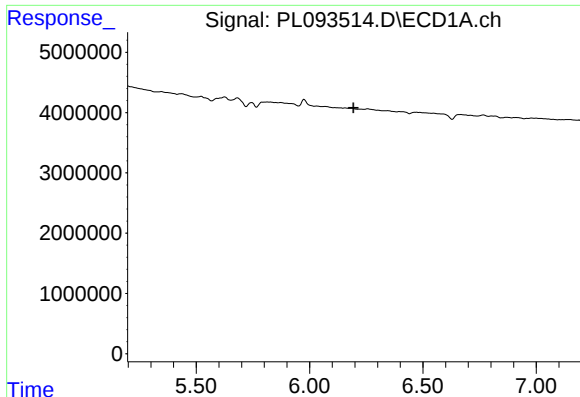
#11 alpha-Chlordane

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



#11 alpha-Chlordane

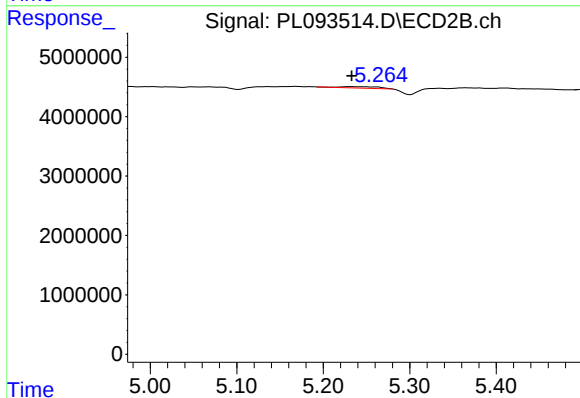
R.T.: 5.049 min
Delta R.T.: 0.006 min
Response: 520904
Conc: 0.14 ng/ml



#12 4,4'-DDE

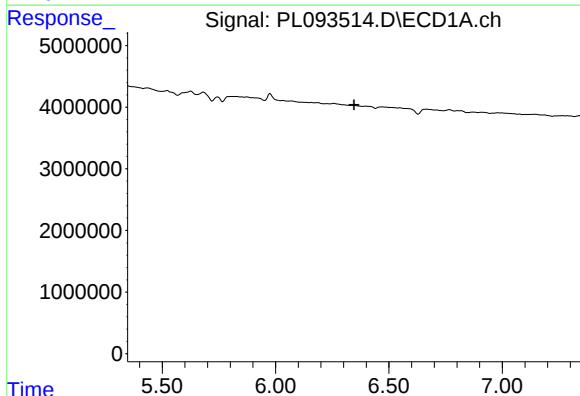
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



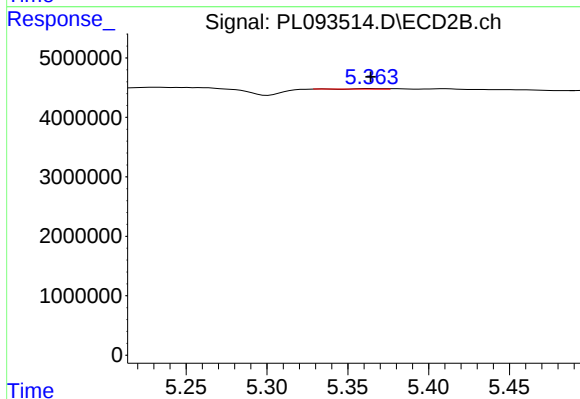
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 722911
Conc: 0.20 ng/ml



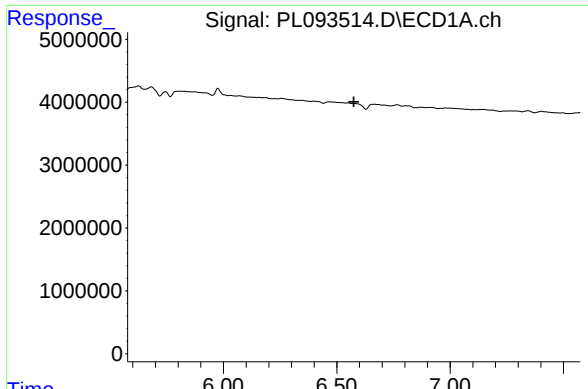
#13 Dieldrin

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



#13 Dieldrin

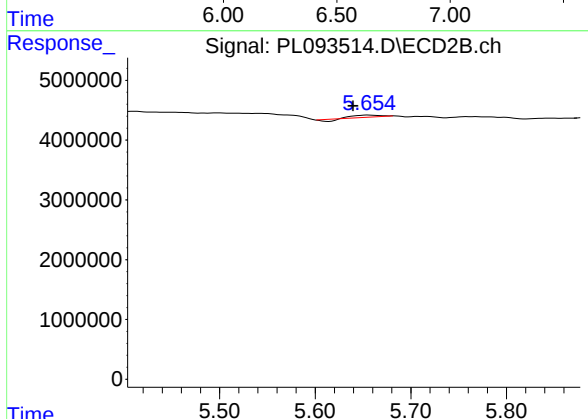
R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 80551
Conc: 0.02 ng/ml



#14 Endrin

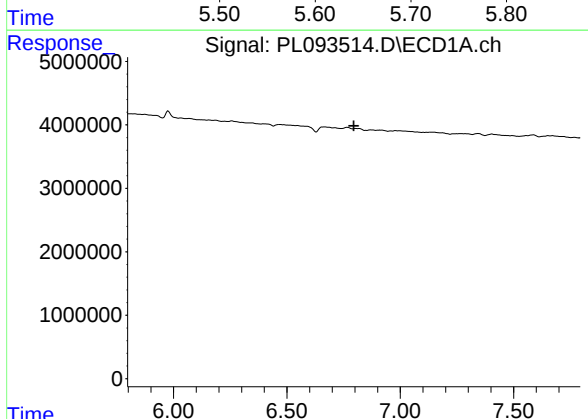
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



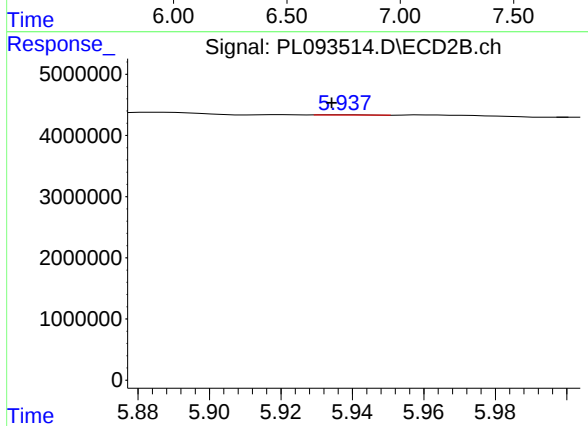
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.015 min
Response: 536619
Conc: 0.16 ng/ml



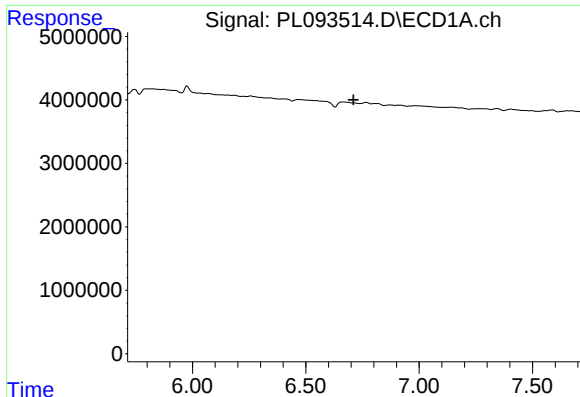
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

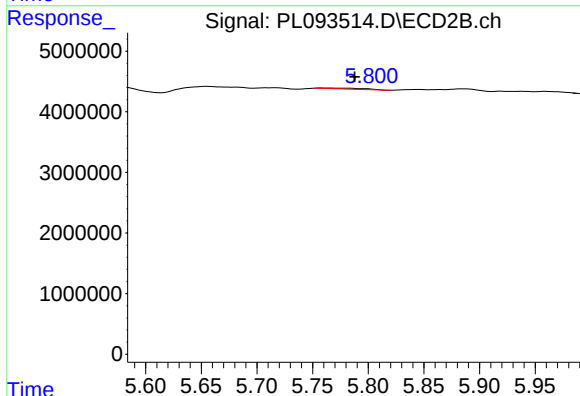
R.T.: 5.938 min
Delta R.T.: 0.004 min
Response: 28961
Conc: 0.01 ng/ml



#16 4,4'-DDD

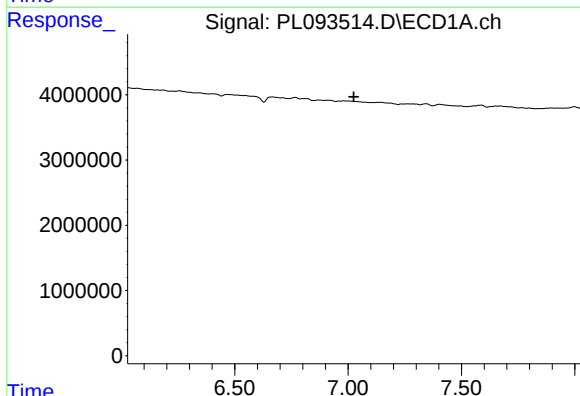
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



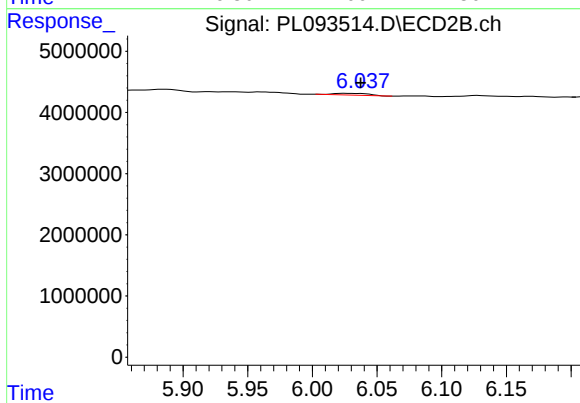
#16 4,4'-DDD

R.T.: 5.768 min
Delta R.T.: -0.020 min
Response: 414019
Conc: 0.15 ng/ml



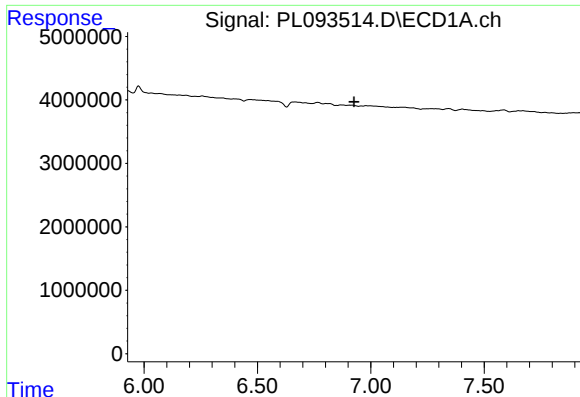
#17 4,4'-DDT

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



#17 4,4'-DDT

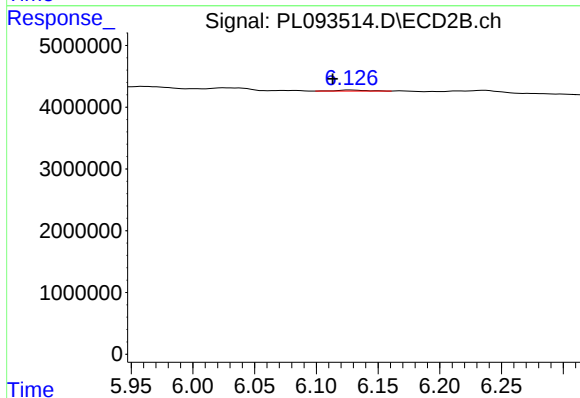
R.T.: 6.025 min
Delta R.T.: -0.012 min
Response: 540034
Conc: 0.18 ng/ml



#18 Endrin aldehyde

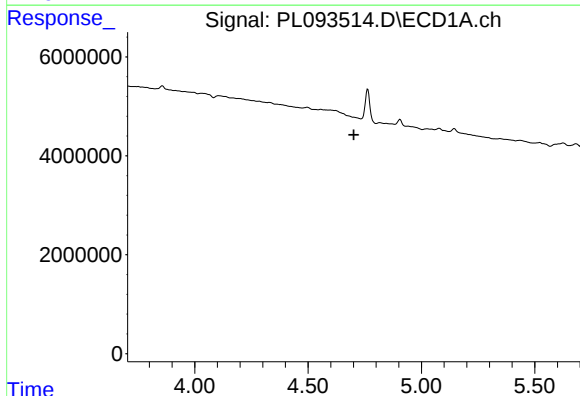
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



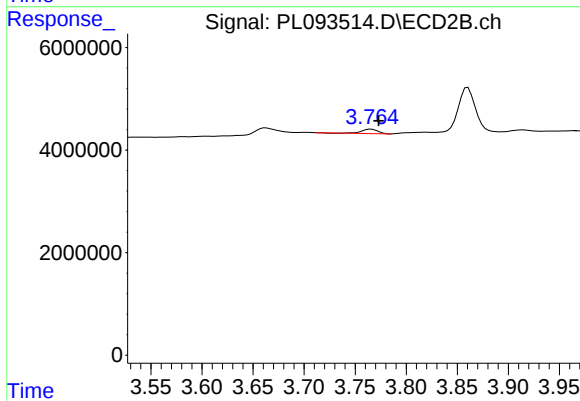
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.014 min
Response: 234399
Conc: 0.09 ng/ml



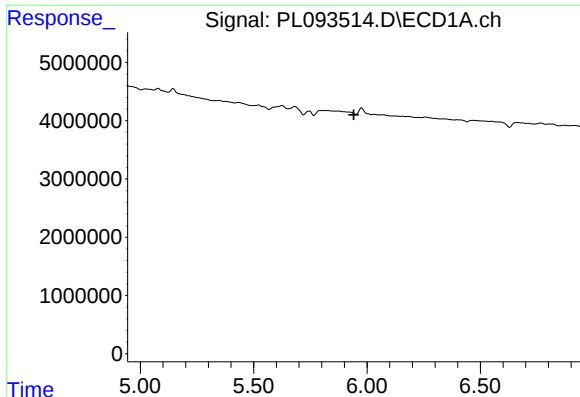
#23 Chlordane-1

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



#23 Chlordane-1

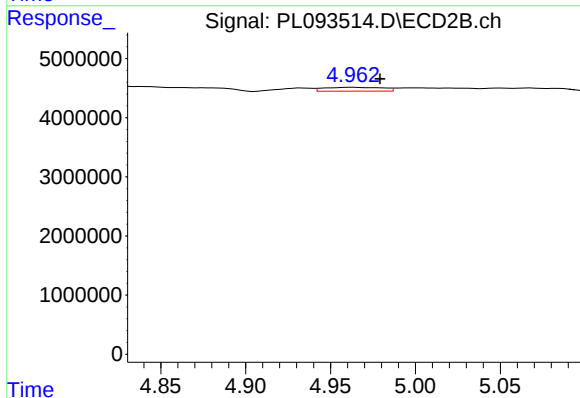
R.T.: 3.765 min
Delta R.T.: -0.008 min
Response: 932254
Conc: 7.72 ng/ml



#25 Chlordane-3

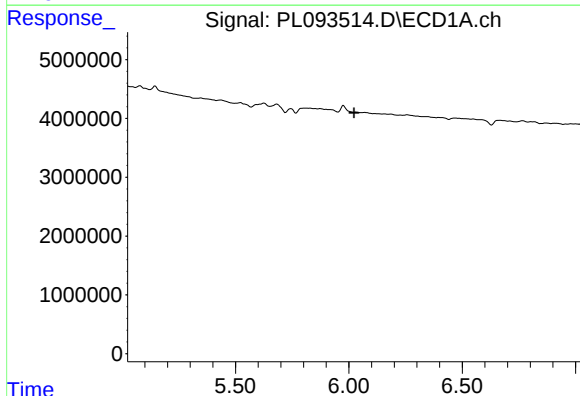
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



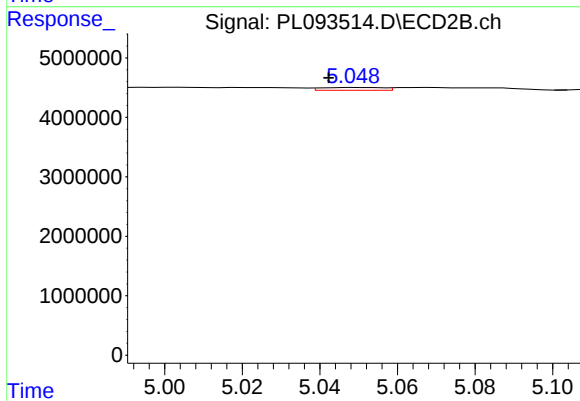
#25 Chlordane-3

R.T.: 4.963 min
Delta R.T.: -0.016 min
Response: 1574175
Conc: 3.71 ng/ml



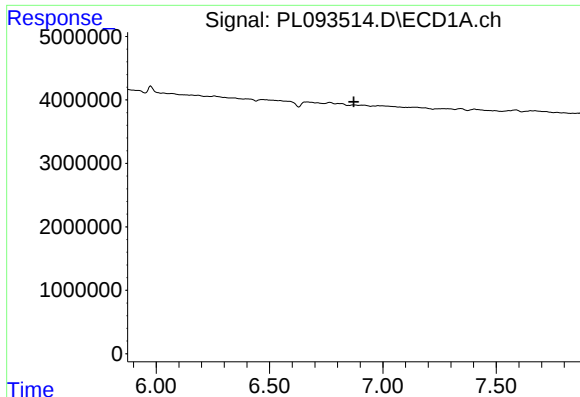
#26 Chlordane-4

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



#26 Chlordane-4

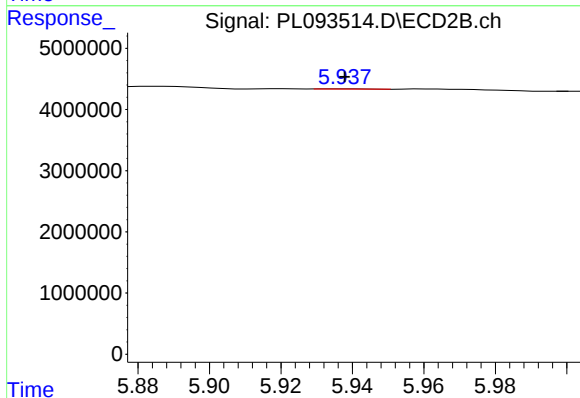
R.T.: 5.049 min
Delta R.T.: 0.007 min
Response: 520904
Conc: 1.27 ng/ml



#27 Chlordane-5

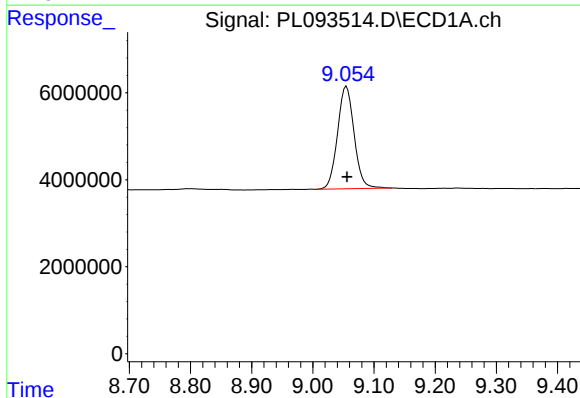
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



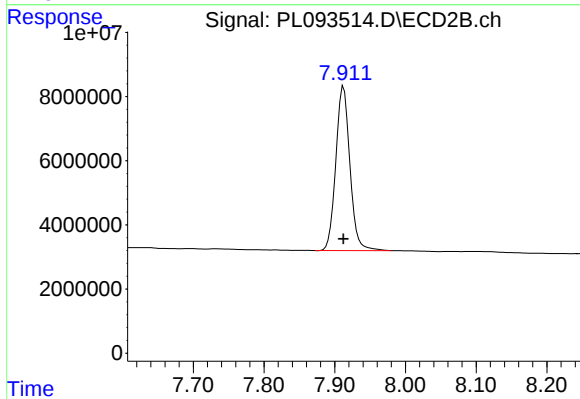
#27 Chlordane-5

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 28961
Conc: 0.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 44373057
Conc: 24.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 71060374
Conc: 23.80 ng/ml