

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111224\
 Data File : PL093008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 15:00
 Operator : AR\AJ
 Sample : P4807-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BF-F13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:41:43 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...	3.541	2.777	93671216	61209877	38.229	22.494 #
2)	SA Decachlor...	9.058	7.917	40394529	56787149	20.989	20.807
Target Compounds							
2)	A alpha-BHC	0.000	3.270	0	335998	N.D.	0.084 #
3)	MA gamma-BHC...	0.000	3.591f	0	45306	N.D.	0.012 #
4)	MA Heptachlor	0.000	3.952	0	371363	N.D.	0.098 #
5)	MB Aldrin	0.000	4.228	0	330765	N.D.	0.090 #
6)	B beta-BHC	0.000	3.916	0	708354	N.D.	0.430 #
7)	B delta-BHC	4.761	4.129	1827720	486586	0.584	0.127 #
8)	B Heptachlo...	0.000	4.737	0	44586	N.D.	0.013 #
10)	B gamma-Chl...	0.000	4.986	0	2133441	N.D.	0.635 #
11)	B alpha-Chl...	0.000	5.068f	0	1281200	N.D.	0.385 #
14)	MA Endrin	0.000	5.655	0	483274	N.D.	0.167 #
15)	B Endosulfa...	0.000	5.936	0	415605	N.D.	0.147 #
17)	MA 4,4'-DDT	0.000	6.043	0	575422	N.D.	0.215 #
21)	B Endrin ke...	7.666f	0.000	3463381	0	1.429	N.D. #
22)	Mirex	0.000	7.020	0	906775	N.D.	0.348 #
23)	Chlordane-1	0.000	3.769	0	169258	N.D.	1.594 #
24)	Chlordane-2	0.000	4.328f	0	539796	N.D.	4.358 #
25)	Chlordane-3	0.000	4.986	0	2133441	N.D.	5.882 #
26)	Chlordane-4	0.000	5.068f	0	1281200	N.D.	3.663 #
27)	Chlordane-5	0.000	5.936	0	415605	N.D.	3.277 #

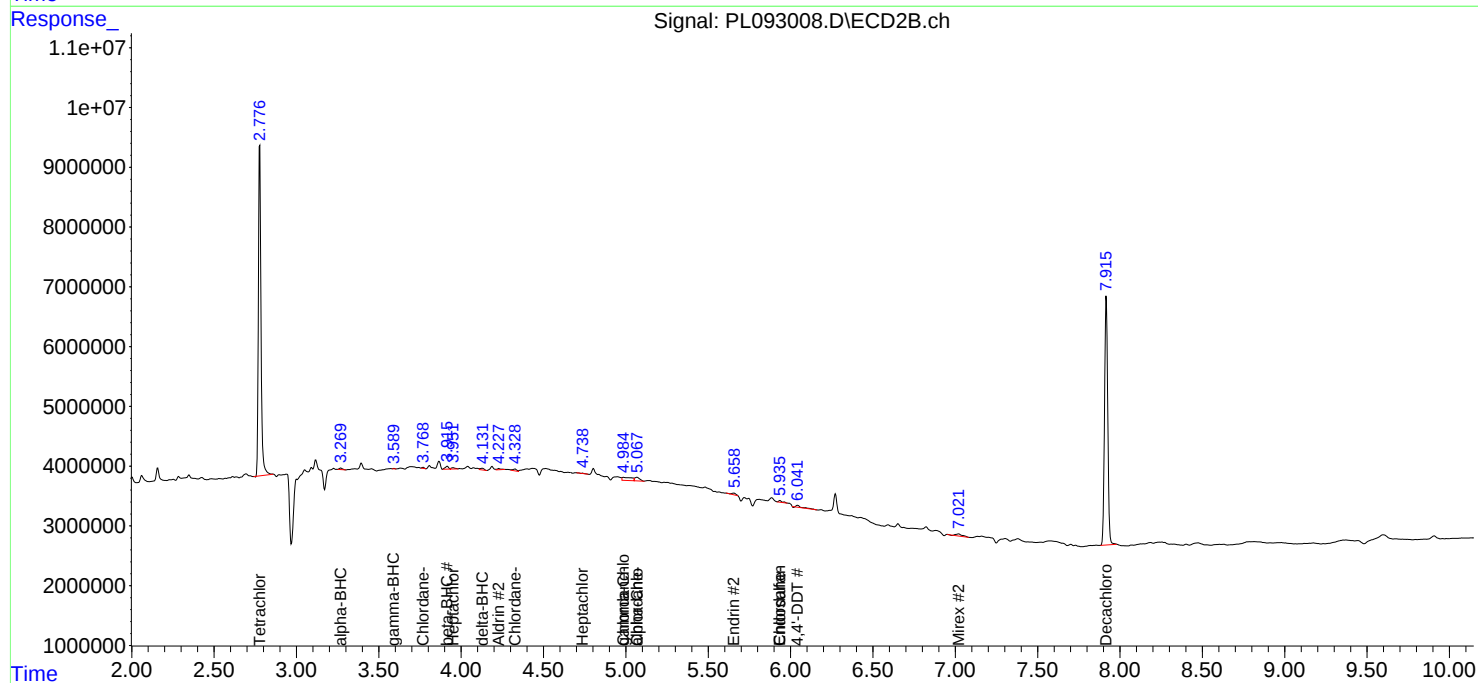
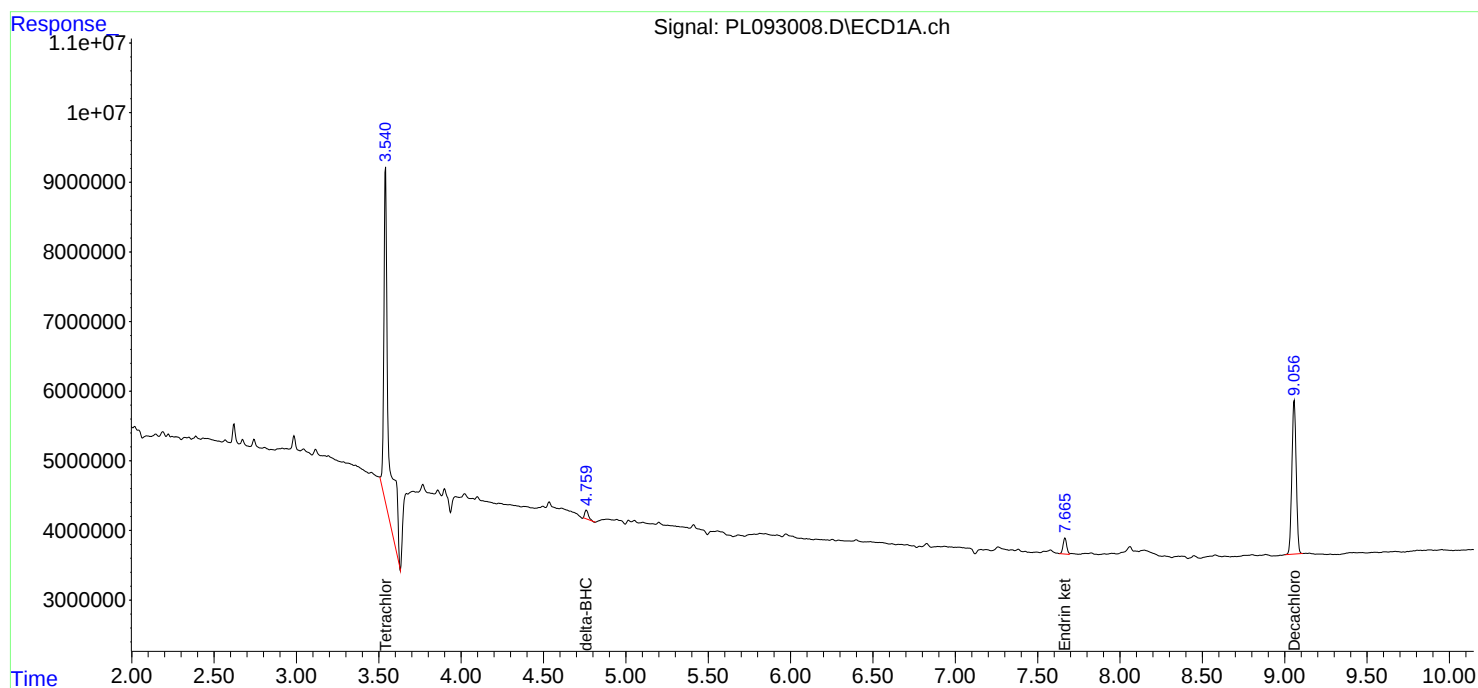
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

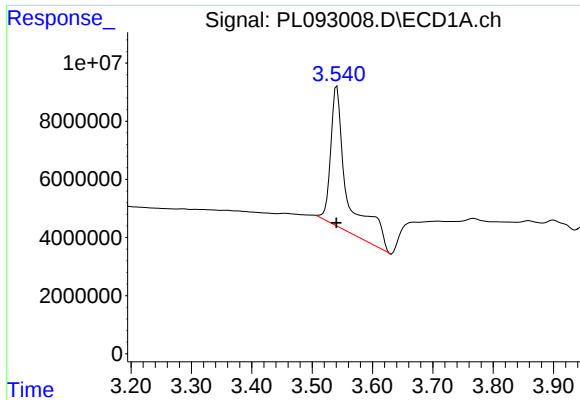
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111224\
Data File : PL093008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 15:00
Operator : AR\AJ
Sample : P4807-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BF-F13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:41:43 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

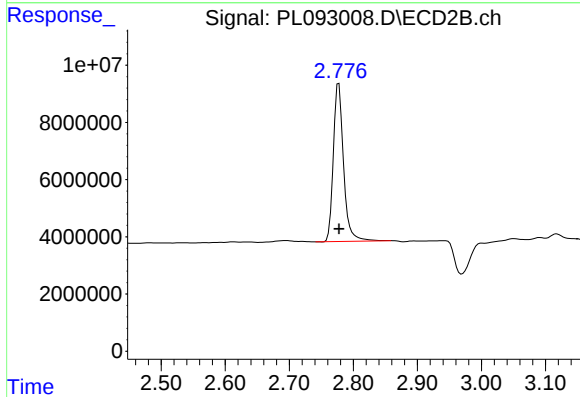




#1 Tetrachloro-m-xylene

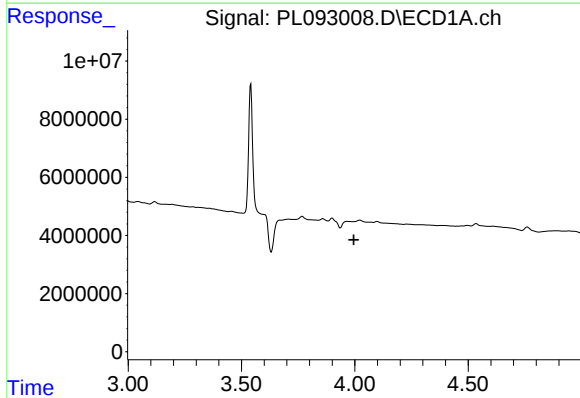
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 93671216
Conc: 38.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
BF-F13



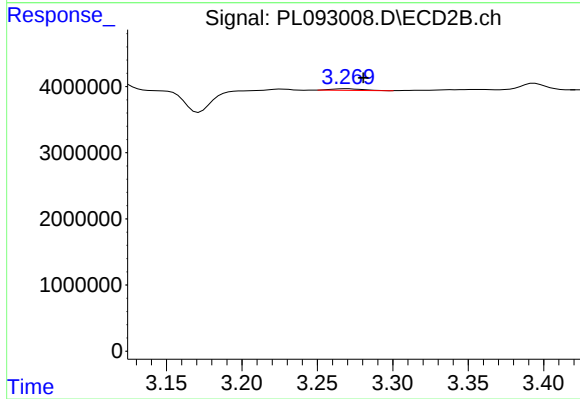
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 61209877
Conc: 22.49 ng/ml



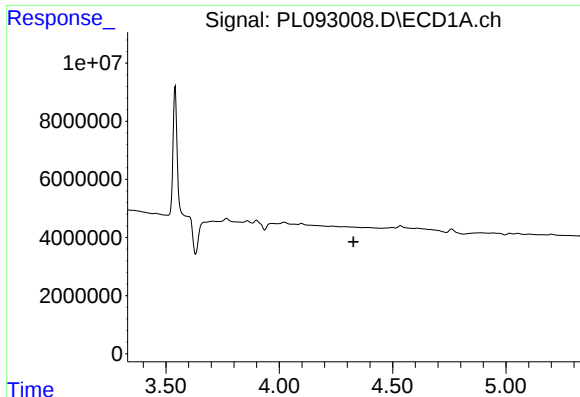
#2 alpha-BHC

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



#2 alpha-BHC

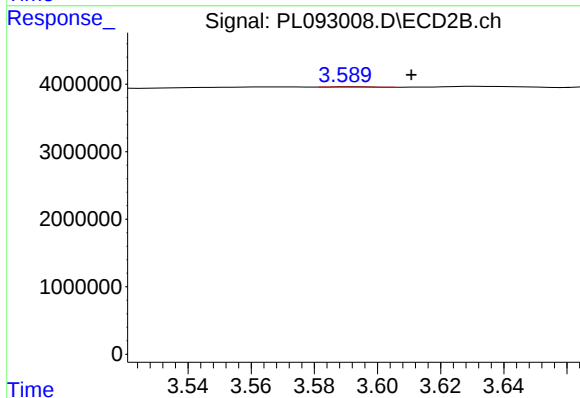
R.T.: 3.270 min
Delta R.T.: -0.011 min
Response: 335998
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

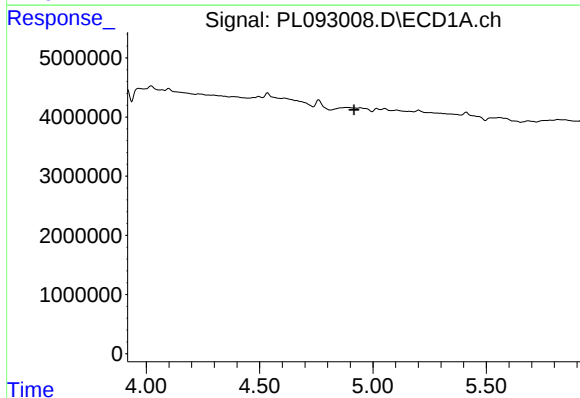
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BF-F13



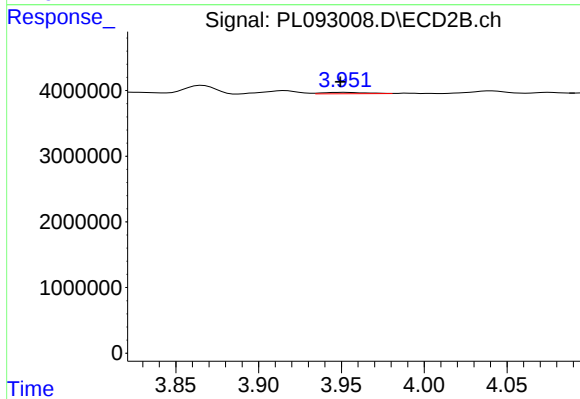
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: -0.020 min
Response: 45306
Conc: 0.01 ng/ml



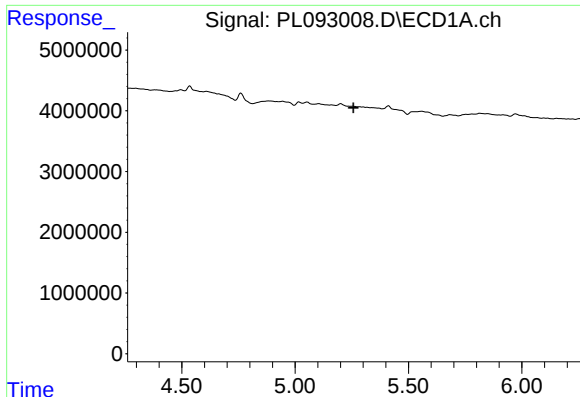
#4 Heptachlor

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



#4 Heptachlor

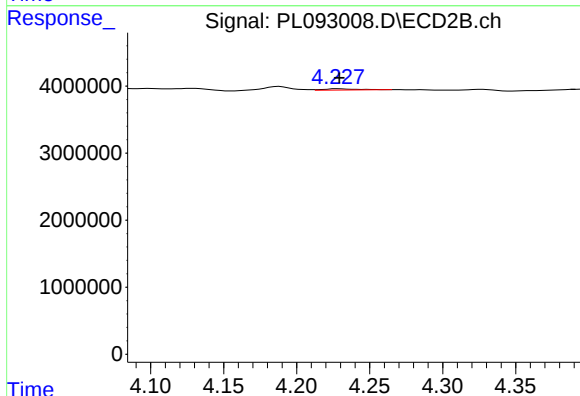
R.T.: 3.952 min
Delta R.T.: 0.002 min
Response: 371363
Conc: 0.10 ng/ml



#5 Aldrin

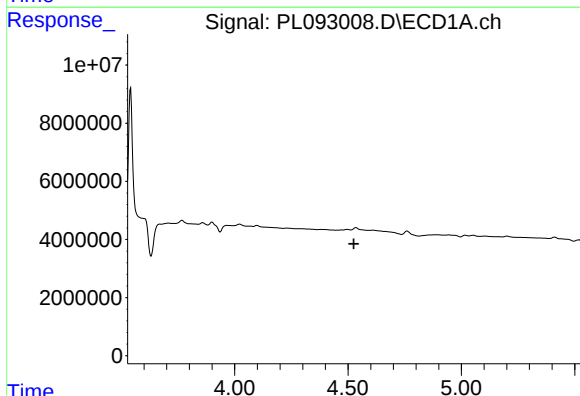
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BF-F13



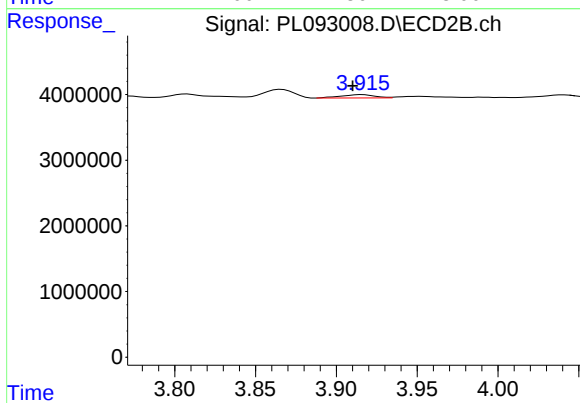
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: -0.001 min
Response: 330765
Conc: 0.09 ng/ml



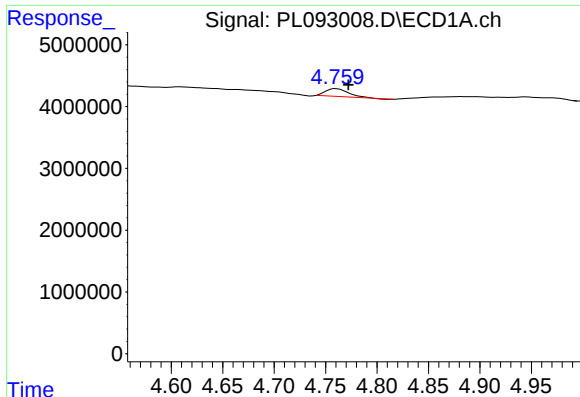
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

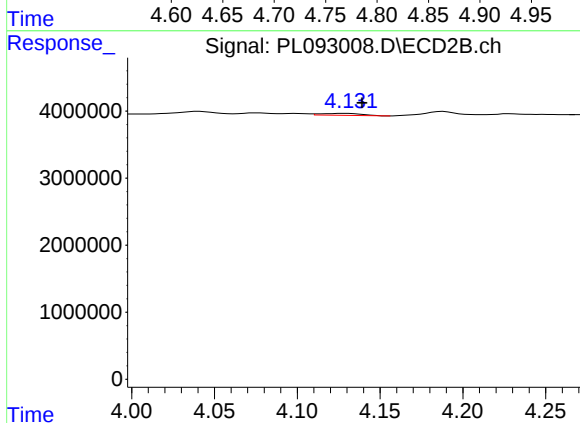
R.T.: 3.916 min
Delta R.T.: 0.006 min
Response: 708354
Conc: 0.43 ng/ml



#7 delta-BHC

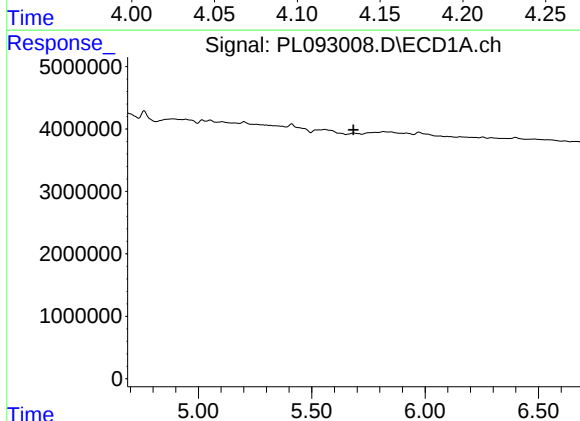
R.T.: 4.761 min
Delta R.T.: -0.011 min
Response: 1827720
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
BF-F13



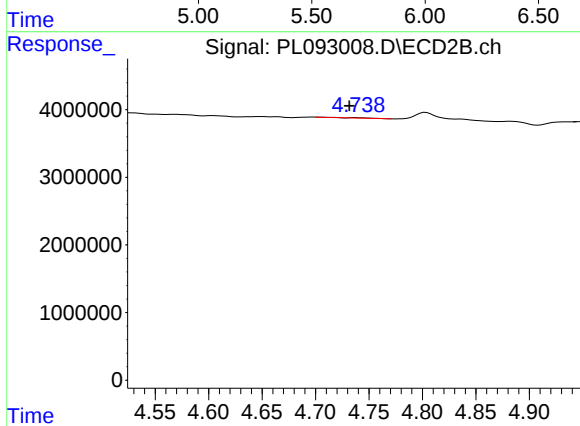
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.010 min
Response: 486586
Conc: 0.13 ng/ml



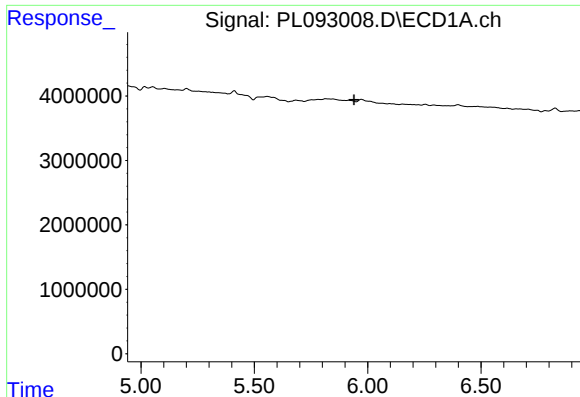
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

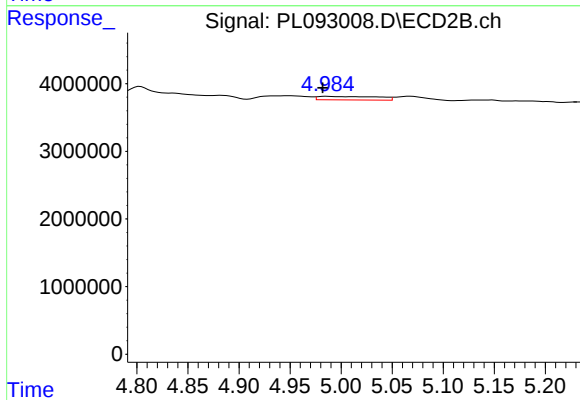
R.T.: 4.737 min
Delta R.T.: 0.006 min
Response: 44586
Conc: 0.01 ng/ml



#10 gamma-Chlordane

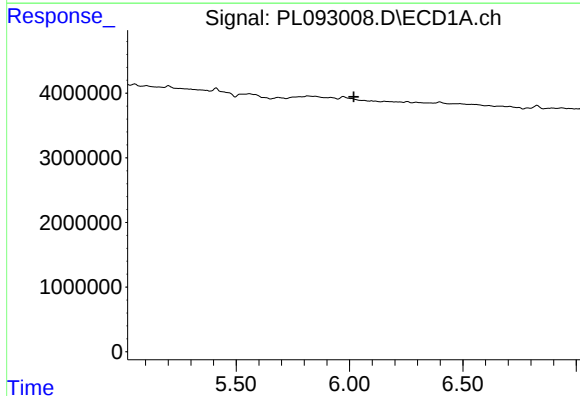
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BF-F13



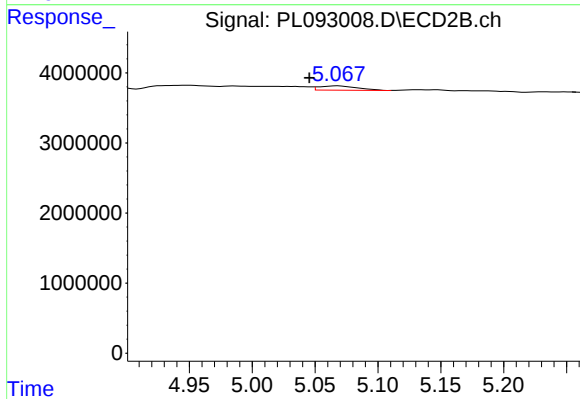
#10 gamma-Chlordane

R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 2133441
Conc: 0.63 ng/ml



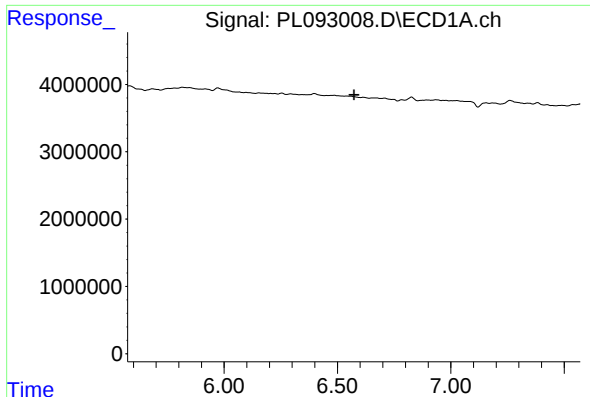
#11 alpha-Chlordane

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



#11 alpha-Chlordane

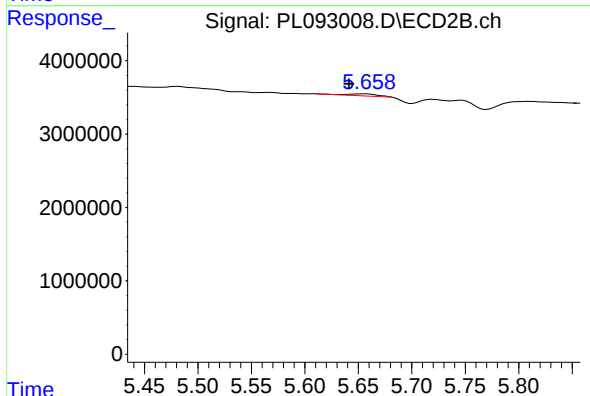
R.T.: 5.068 min
Delta R.T.: 0.022 min
Response: 1281200
Conc: 0.39 ng/ml



#14 Endrin

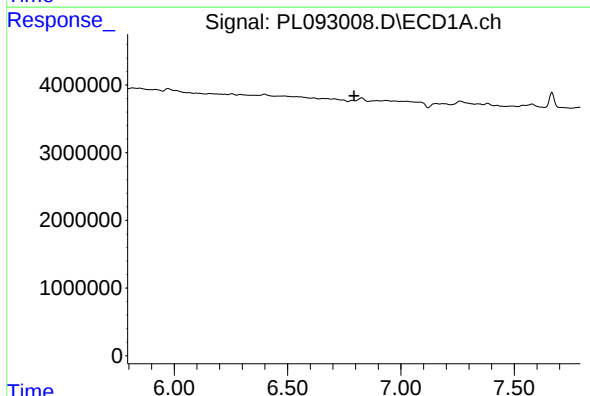
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BF-F13



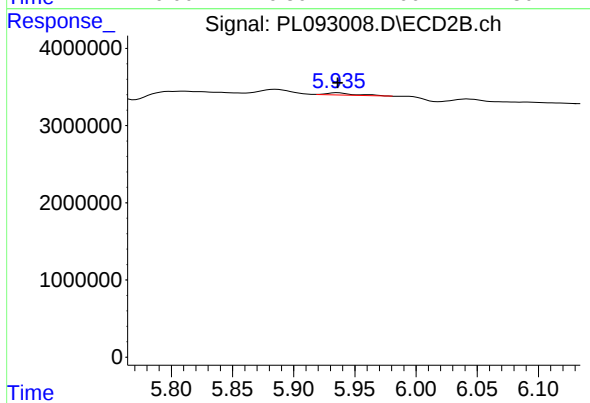
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.013 min
Response: 483274
Conc: 0.17 ng/ml



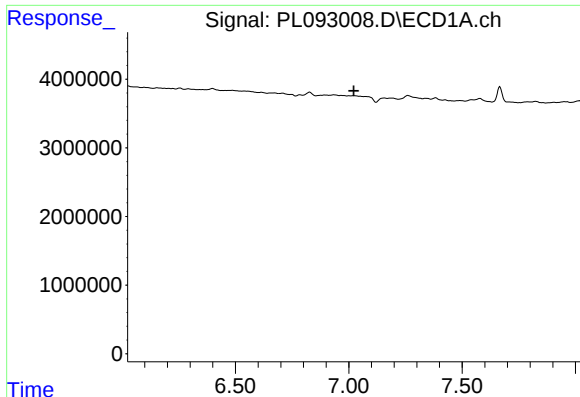
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

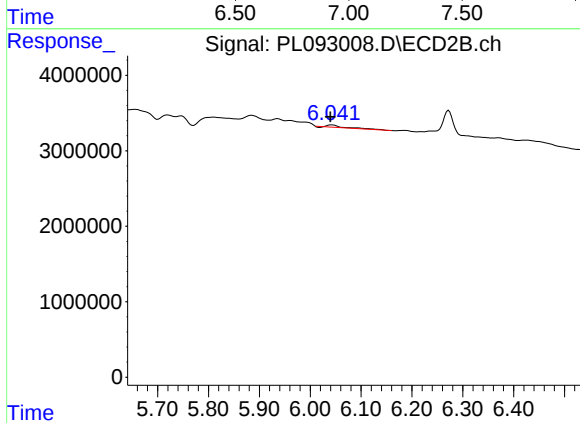
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 415605
Conc: 0.15 ng/ml



#17 4,4'-DDT

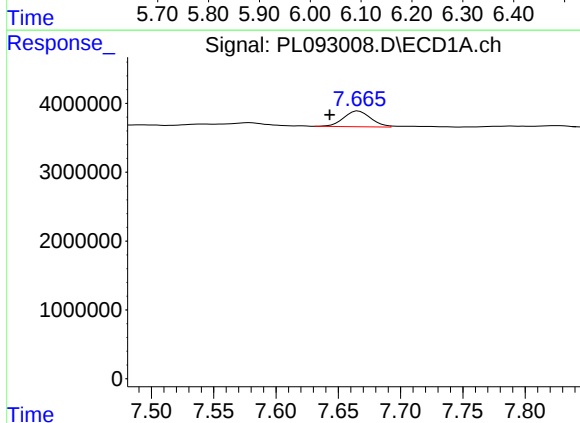
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BF-F13



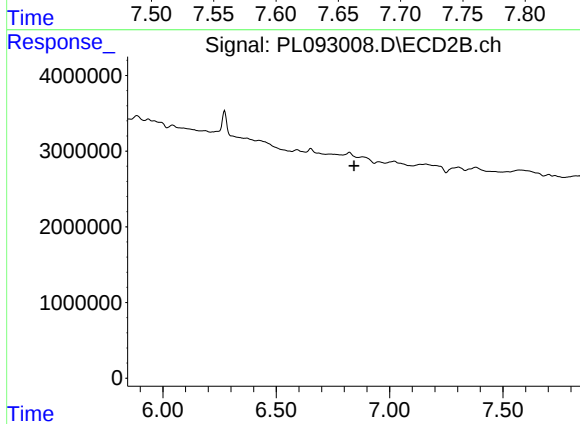
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: 0.003 min
Response: 575422
Conc: 0.21 ng/ml



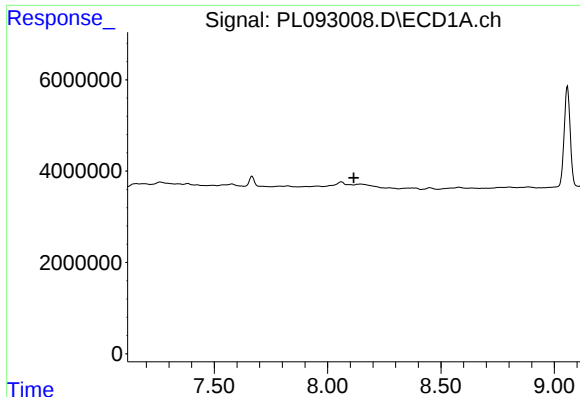
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: 0.023 min
Response: 3463381
Conc: 1.43 ng/ml



#21 Endrin ketone

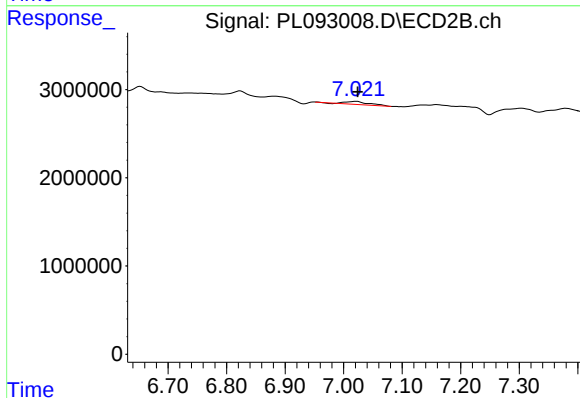
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

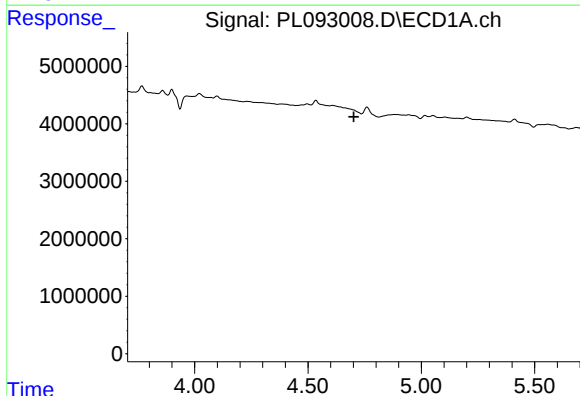
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BF-F13



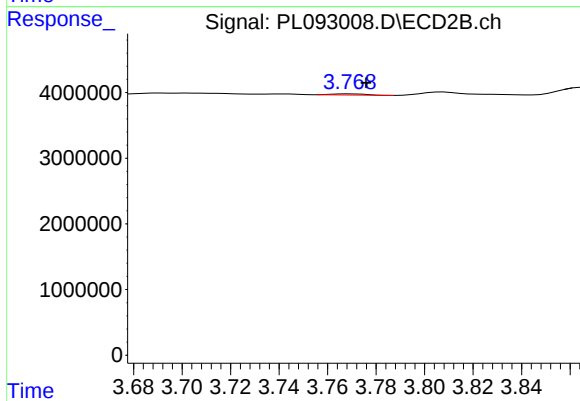
#22 Mirex

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 906775
Conc: 0.35 ng/ml



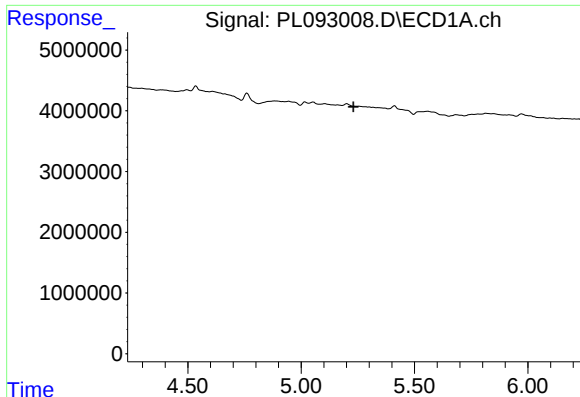
#23 Chlordane-1

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



#23 Chlordane-1

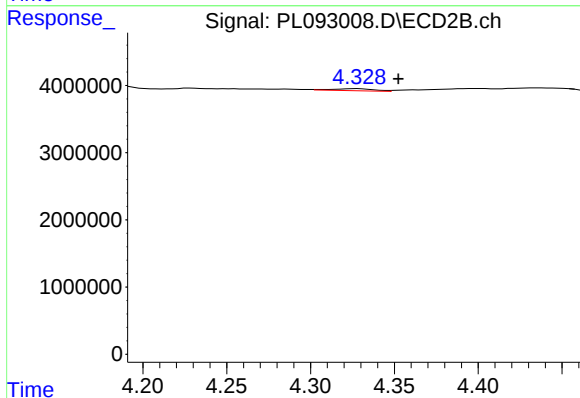
R.T.: 3.769 min
Delta R.T.: -0.006 min
Response: 169258
Conc: 1.59 ng/ml



#24 Chlordane-2

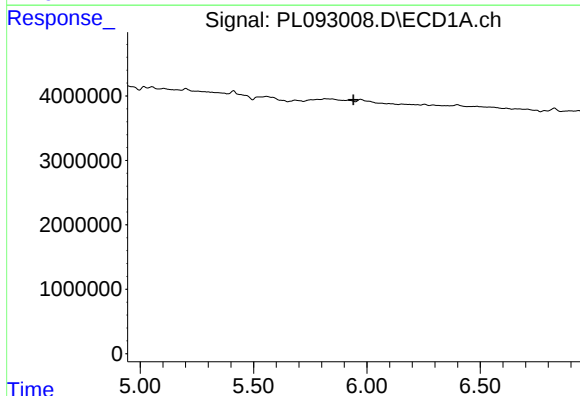
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BF-F13



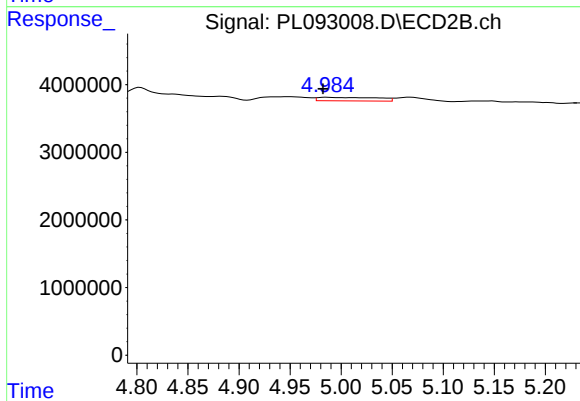
#24 Chlordane-2

R.T.: 4.328 min
Delta R.T.: -0.025 min
Response: 539796
Conc: 4.36 ng/ml



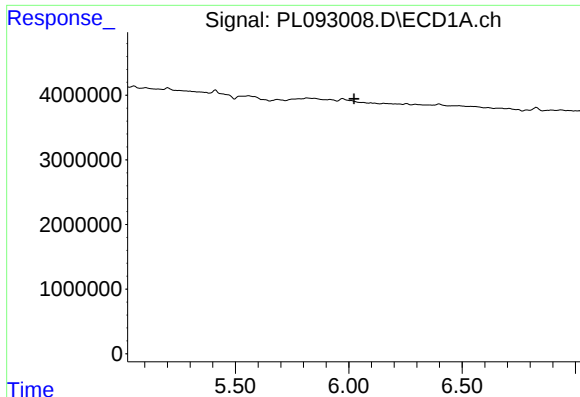
#25 Chlordane-3

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



#25 Chlordane-3

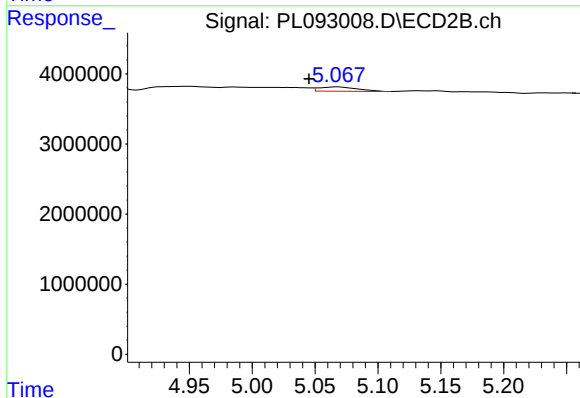
R.T.: 4.986 min
Delta R.T.: 0.003 min
Response: 2133441
Conc: 5.88 ng/ml



#26 Chlordane-4

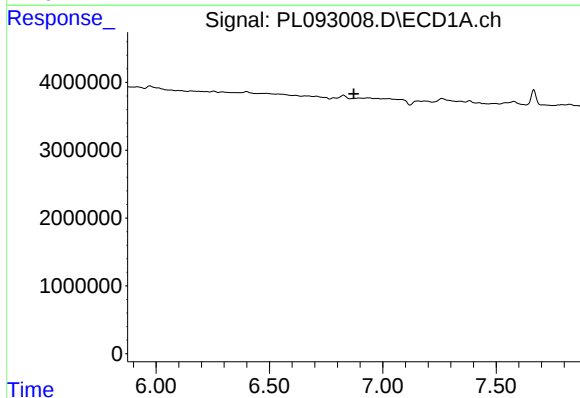
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BF-F13



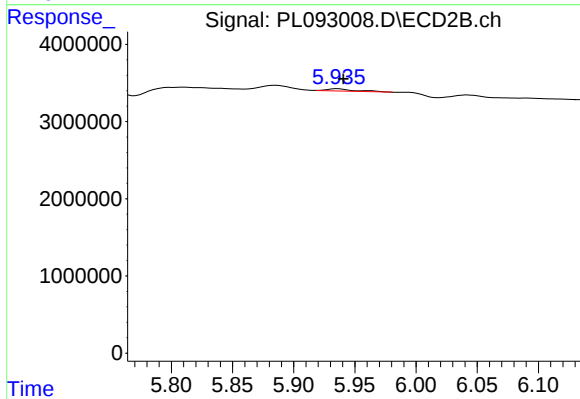
#26 Chlordane-4

R.T.: 5.068 min
Delta R.T.: 0.023 min
Response: 1281200
Conc: 3.66 ng/ml



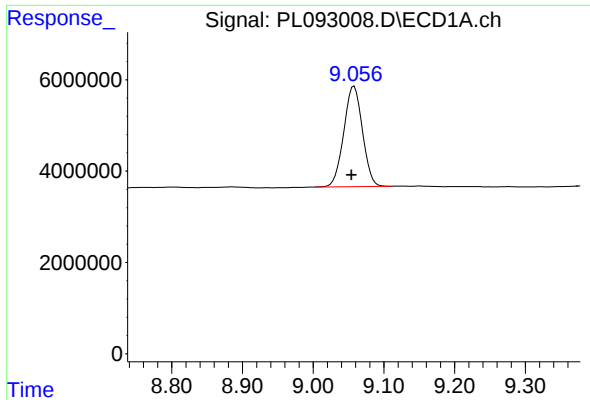
#27 Chlordane-5

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



#27 Chlordane-5

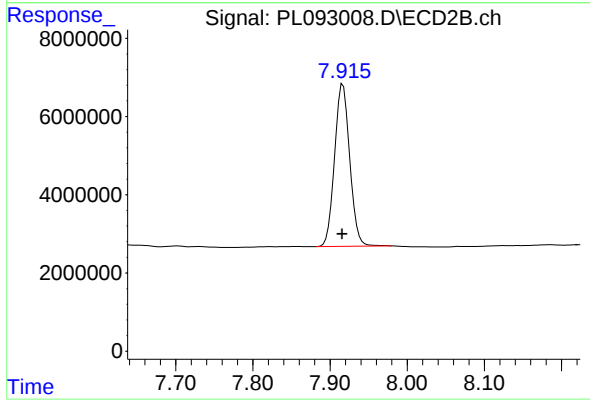
R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 415605
Conc: 3.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 40394529
Conc: 20.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
BF-F13



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 56787149
Conc: 20.81 ng/ml