

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 02:03
 Operator : AR\AJ
 Sample : Q1219-01 10X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LAW-25-0015

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 06:45:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 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...	3.537	2.775	2807204	7393379	1.043	2.265 #
28)	SA Decachlor...	9.058	7.914	11343020	1686947	5.422	0.481 #
Target Compounds							
2)	A alpha-BHC	4.020f	3.289	2607993	-658905	0.680	N.D. #
4)	MA Heptachlor	0.000	3.964f	0	1303885	N.D.	0.280 #
5)	MB Aldrin	0.000	4.219	0	1559937	N.D.	0.342 #
6)	B beta-BHC	0.000	3.913	0	1981401	N.D.	0.992 #
7)	B delta-BHC	4.762	4.116f	6000364	6875328	1.712	1.447
9)	A Endosulfan I	0.000	5.088	0	383715	N.D.	0.099 #
10)	B gamma-Chl...	5.914f	4.955f	3428343	856373	1.230	0.202 #
11)	B alpha-Chl...	0.000	5.037	0	1038728	N.D.	0.248 #
12)	B 4,4'-DDE	6.192	5.243	2986862	-235356	1.227	N.D. #
13)	MA Dieldrin	0.000	5.355	0	2497689	N.D.	0.581 #
14)	MA Endrin	0.000	5.618f	0	1054592	N.D.	0.286 #
15)	B Endosulfa...	6.820f	5.941	3963349	-226847	1.645	N.D. #
17)	MA 4,4'-DDT	0.000	6.032	0	1059020	N.D.	0.325 #
18)	B Endrin al...	0.000	6.136f	0	196927	N.D.	0.065 #
21)	B Endrin ke...	7.613f	0.000	22624634	0	8.969	N.D. #
23)	Chlordane-1	0.000	3.760	0	96452	N.D.	0.773 #
24)	Chlordane-2	0.000	4.334	0	200280	N.D.	1.365 #
25)	Chlordane-3	5.914f	4.955f	3428343	856373	8.740	1.969 #
26)	Chlordane-4	0.000	5.037	0	1038728	N.D.	2.452 #

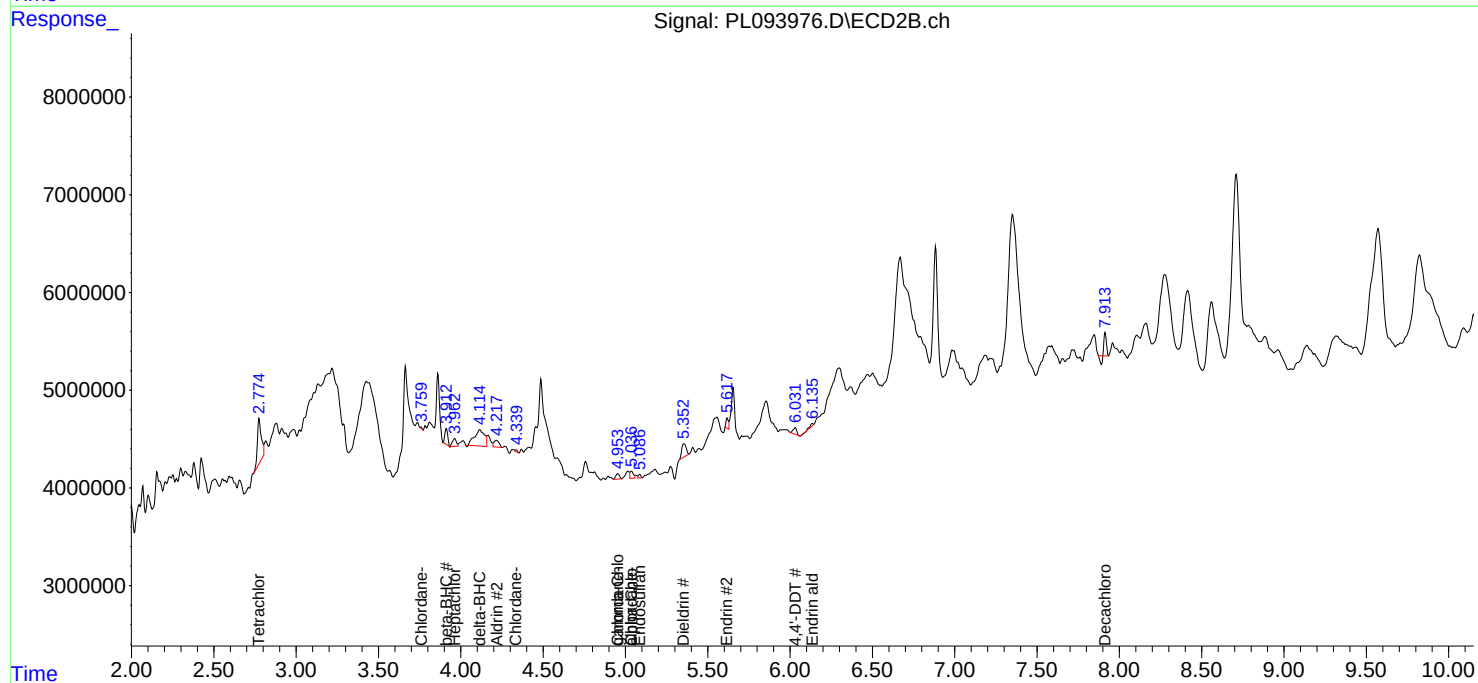
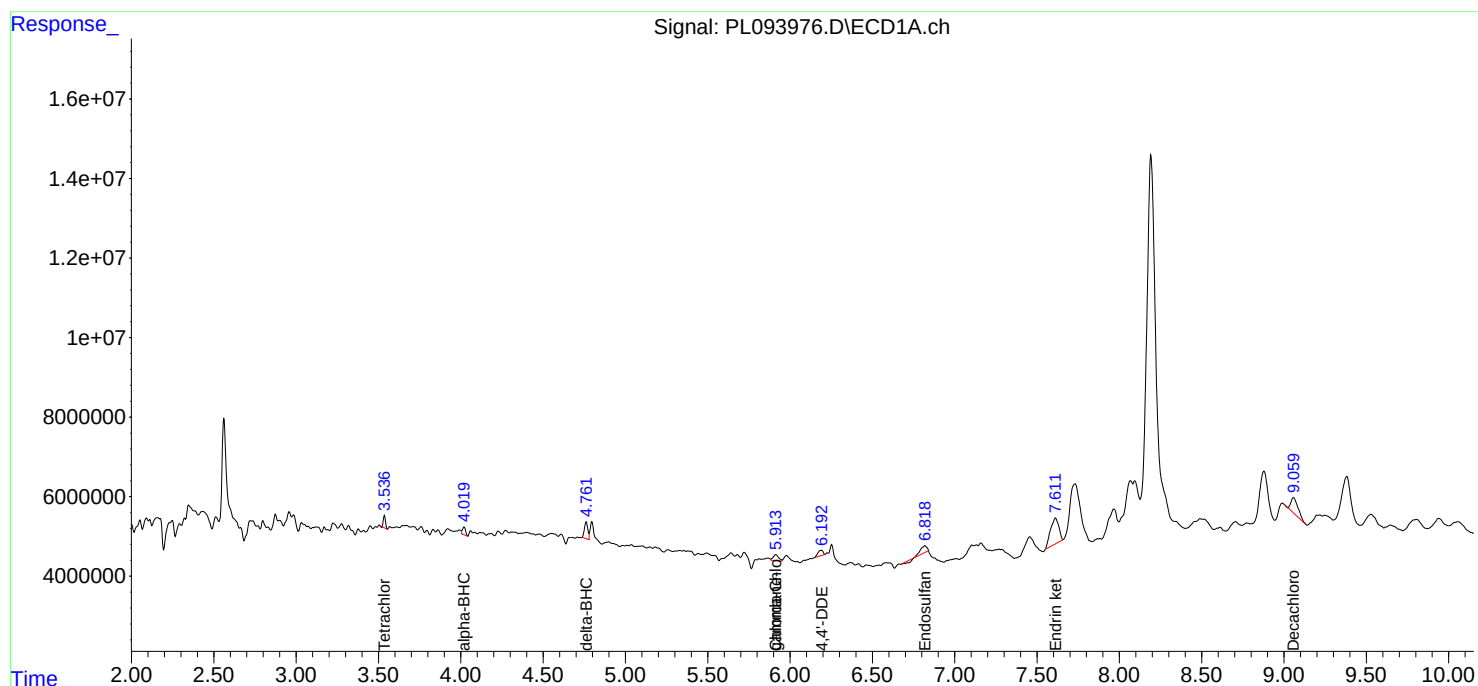
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

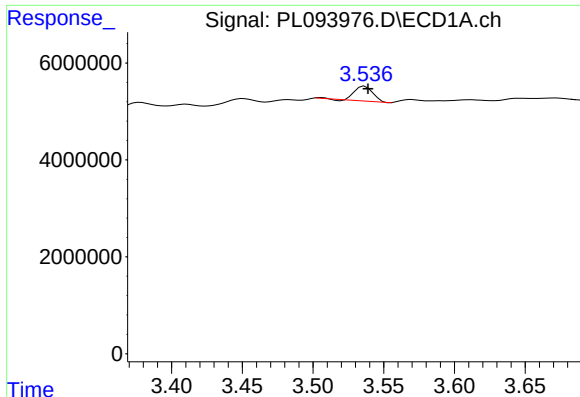
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2025 02:03
Operator : AR\AJ
Sample : Q1219-01 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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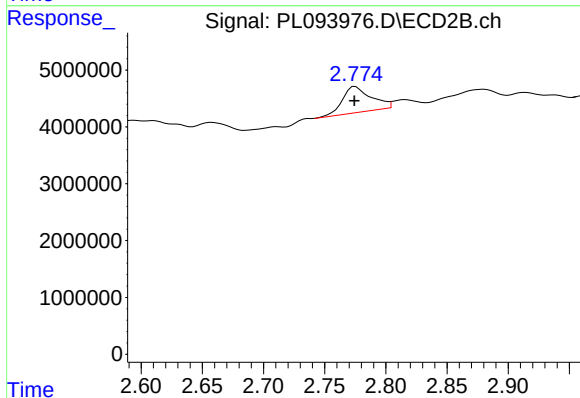




#1 Tetrachloro-m-xylene

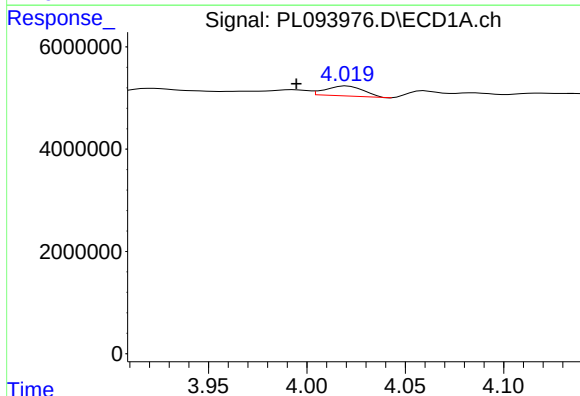
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 2807204
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
LAW-25-0015



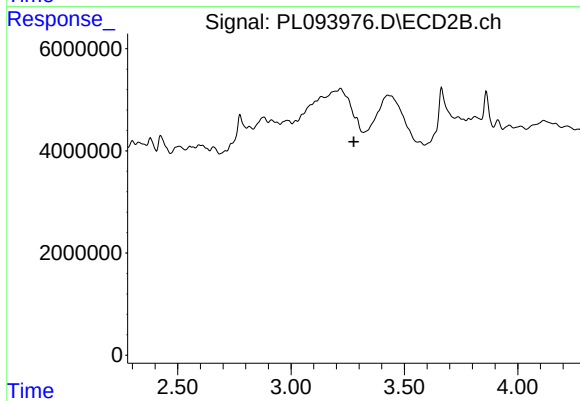
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 7393379
Conc: 2.27 ng/ml



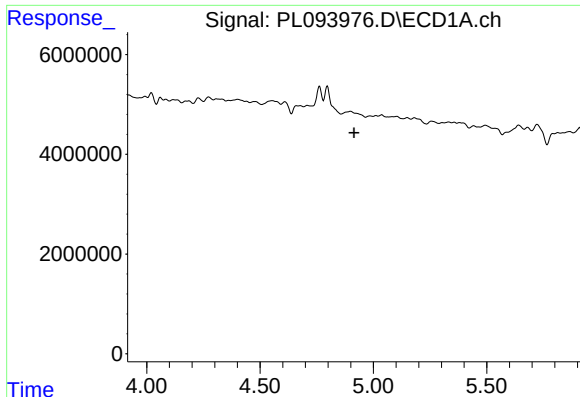
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.026 min
Response: 2607993
Conc: 0.68 ng/ml



#2 alpha-BHC

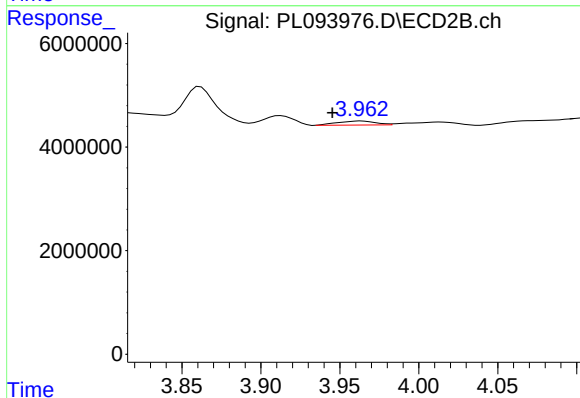
R.T.: 3.289 min
Delta R.T.: 0.013 min
Response: -658905
Conc: N.D.



#4 Heptachlor

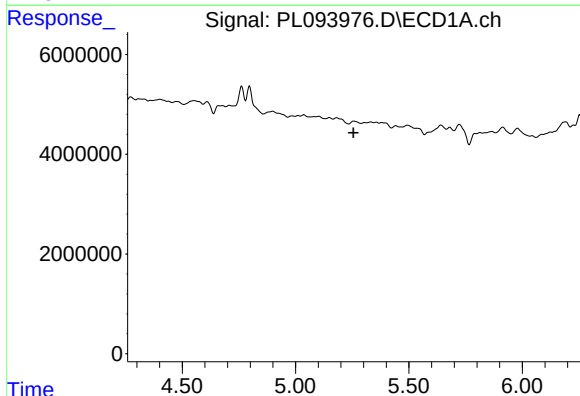
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-25-0015



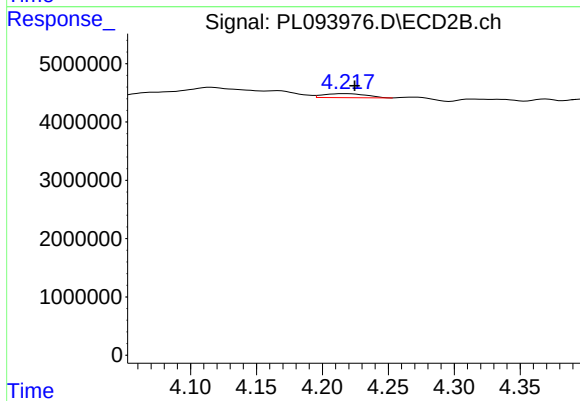
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: 0.018 min
Response: 1303885
Conc: 0.28 ng/ml



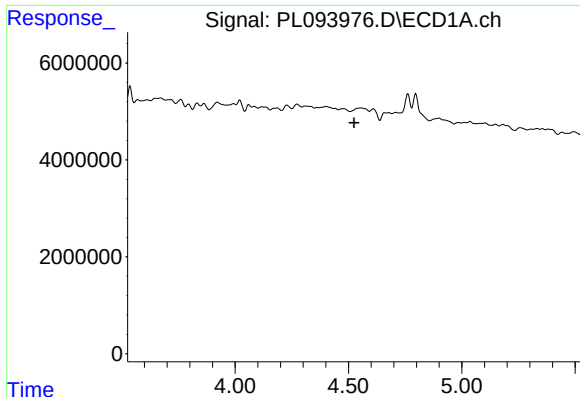
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

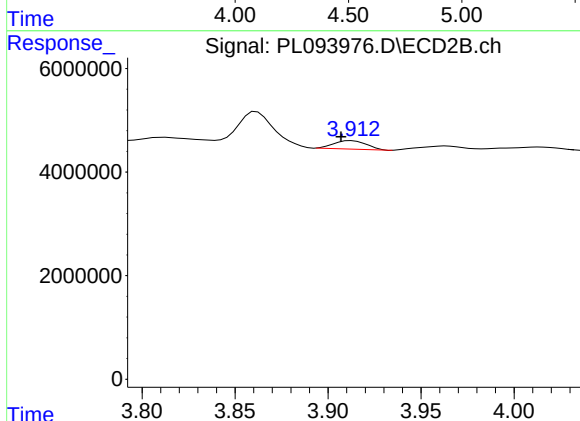
R.T.: 4.219 min
Delta R.T.: -0.006 min
Response: 1559937
Conc: 0.34 ng/ml



#6 beta-BHC

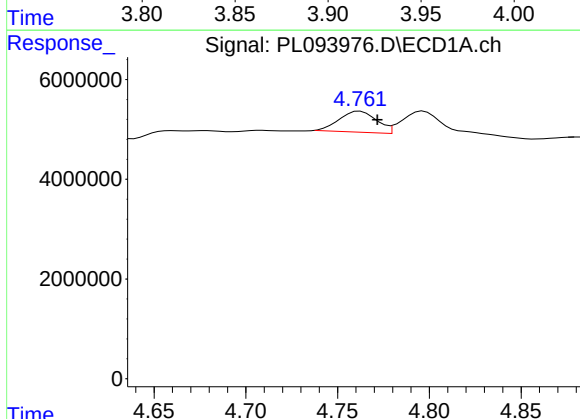
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-25-0015



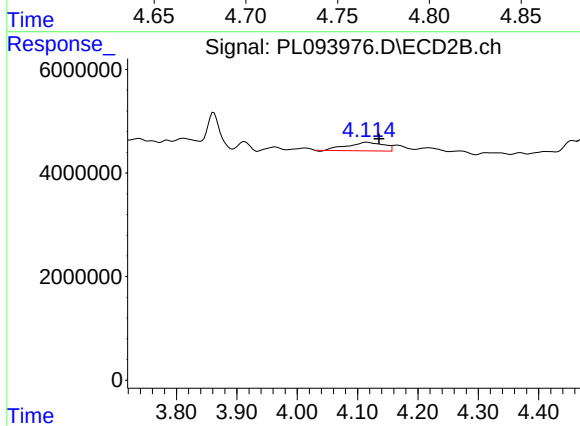
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 1981401
Conc: 0.99 ng/ml



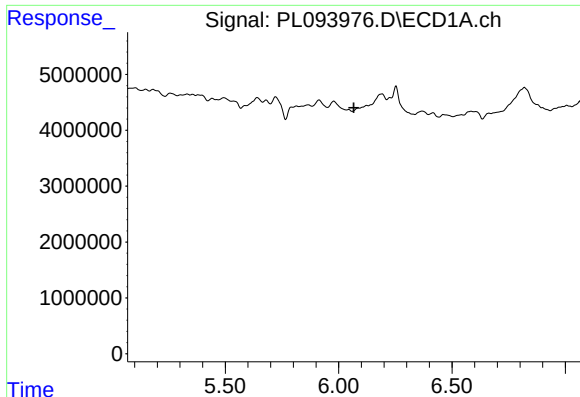
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 6000364
Conc: 1.71 ng/ml



#7 delta-BHC

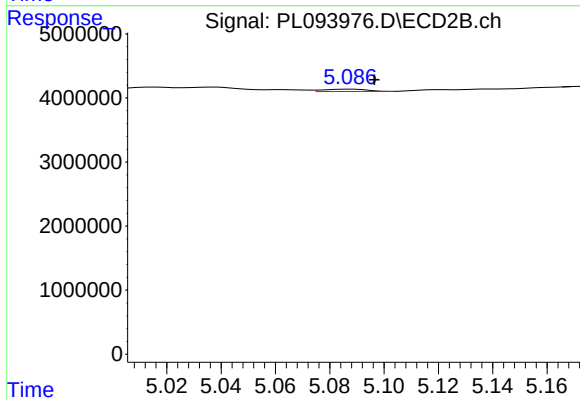
R.T.: 4.116 min
Delta R.T.: -0.020 min
Response: 6875328
Conc: 1.45 ng/ml



#9 Endosulfan I

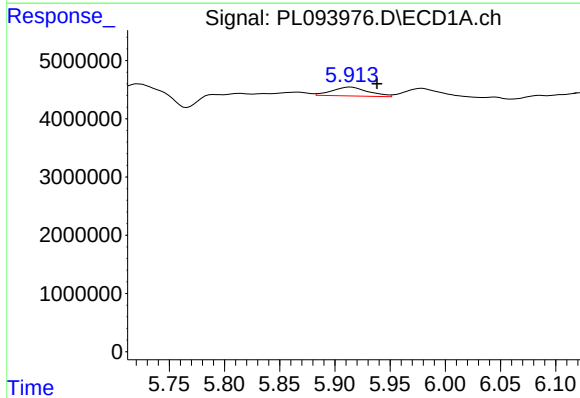
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-25-0015



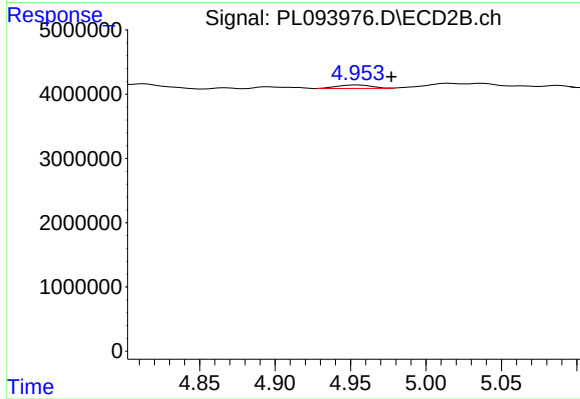
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.009 min
Response: 383715
Conc: 0.10 ng/ml



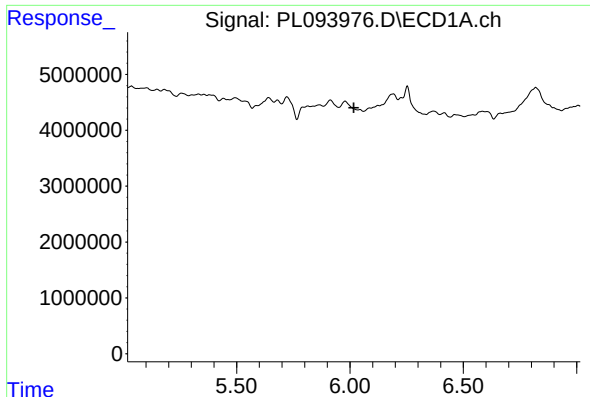
#10 gamma-Chlordane

R.T.: 5.914 min
Delta R.T.: -0.024 min
Response: 3428343
Conc: 1.23 ng/ml



#10 gamma-Chlordane

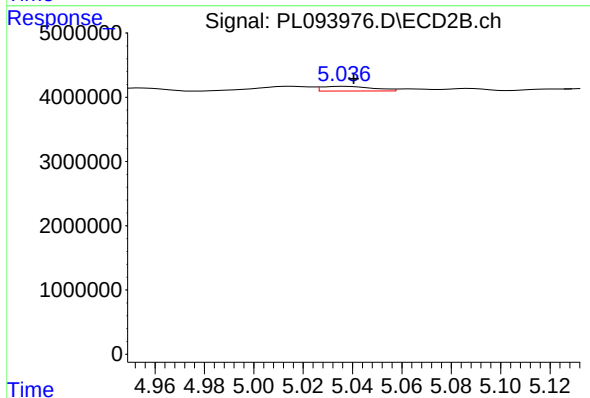
R.T.: 4.955 min
Delta R.T.: -0.023 min
Response: 856373
Conc: 0.20 ng/ml



#11 alpha-Chlordane

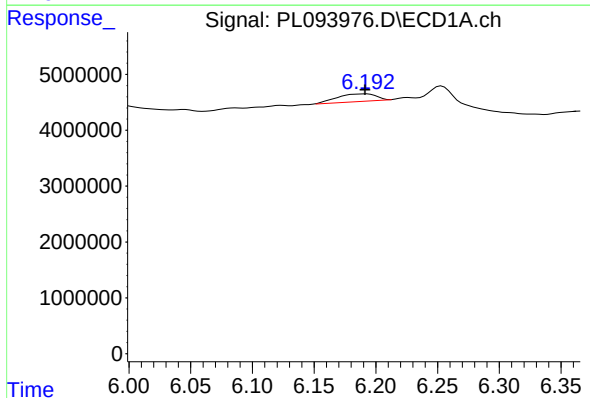
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-25-0015



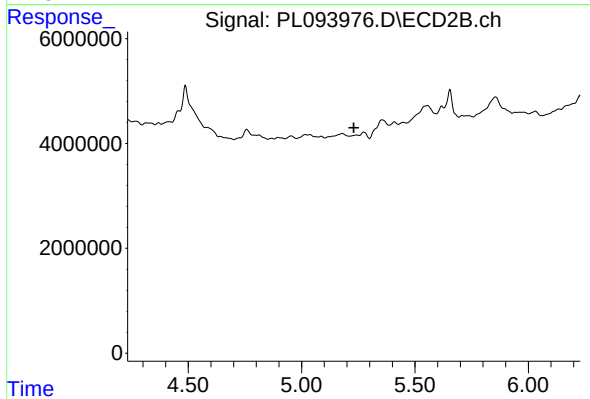
#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 1038728
Conc: 0.25 ng/ml



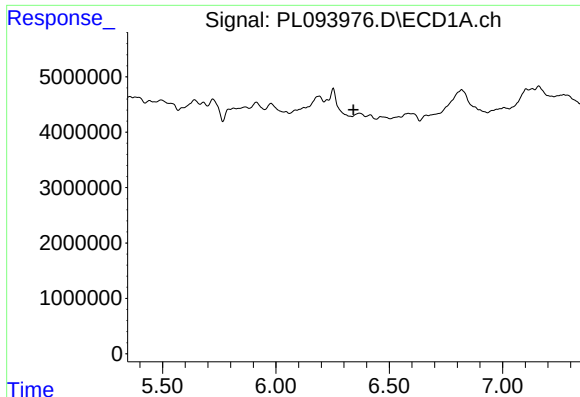
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 2986862
Conc: 1.23 ng/ml



#12 4,4'-DDE

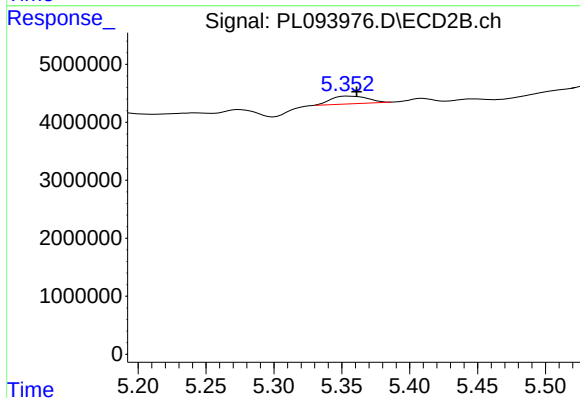
R.T.: 5.243 min
Delta R.T.: 0.013 min
Response: -235356
Conc: N.D.



#13 Dieldrin

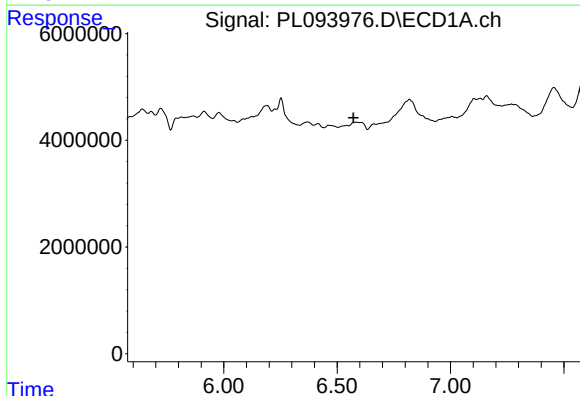
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-25-0015



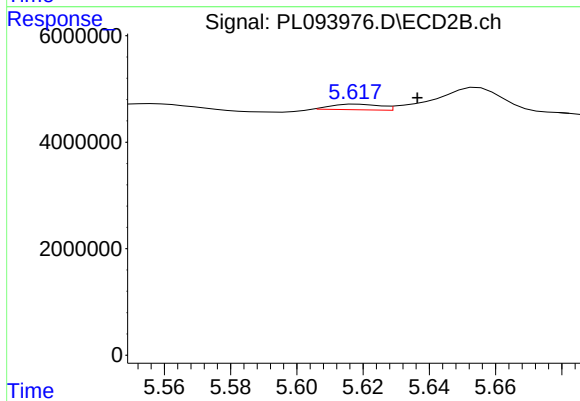
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 2497689
Conc: 0.58 ng/ml



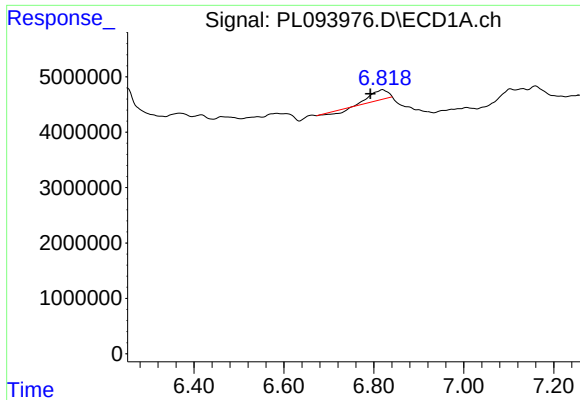
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

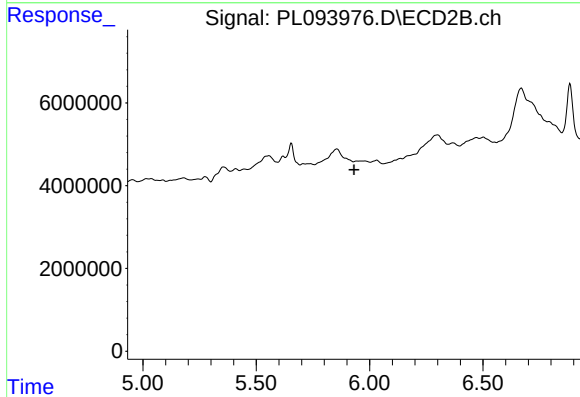
R.T.: 5.618 min
Delta R.T.: -0.018 min
Response: 1054592
Conc: 0.29 ng/ml



#15 Endosulfan II

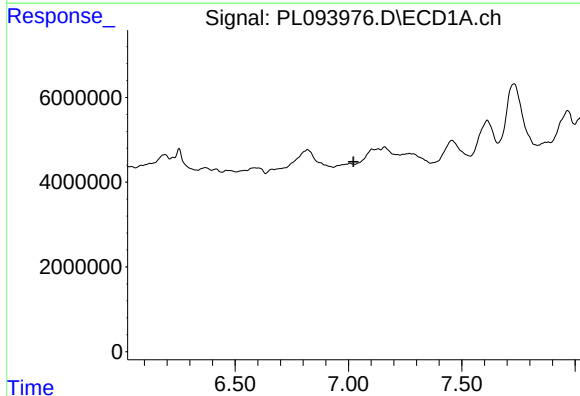
R.T.: 6.820 min
Delta R.T.: 0.027 min
Response: 3963349
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
LAW-25-0015



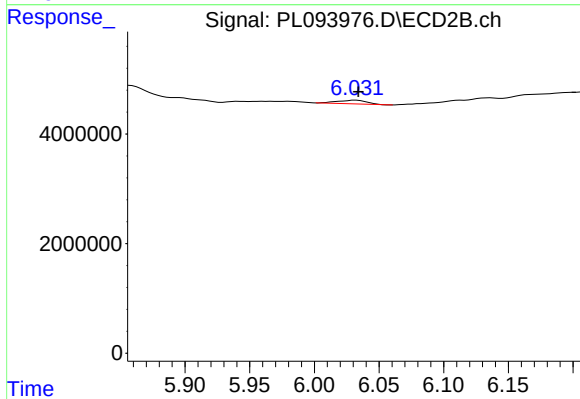
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.009 min
Response: -226847
Conc: N.D.



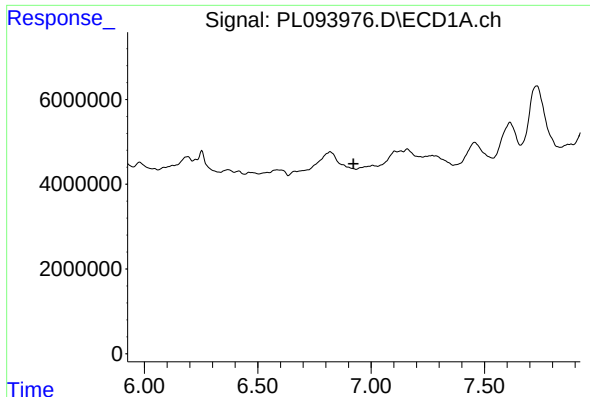
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

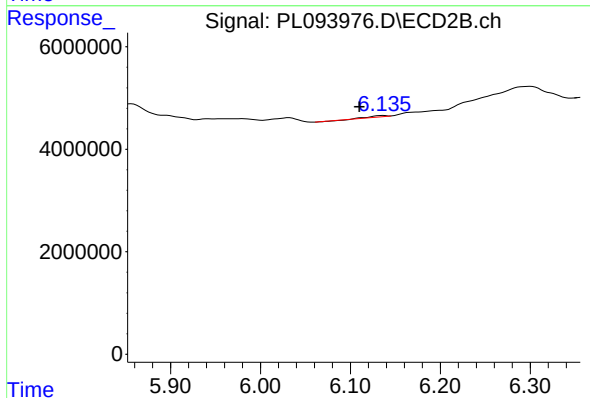
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 1059020
Conc: 0.33 ng/ml



#18 Endrin aldehyde

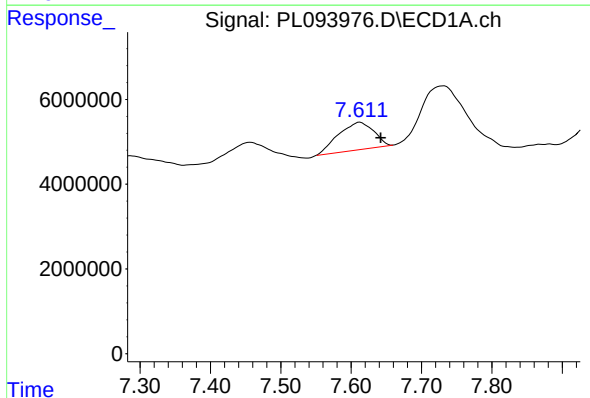
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-25-0015



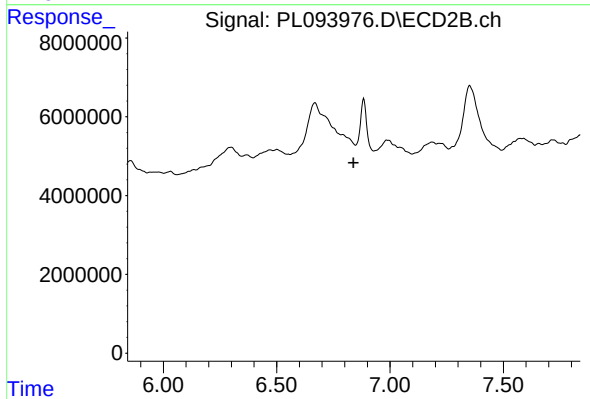
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.026 min
Response: 196927
Conc: 0.06 ng/ml



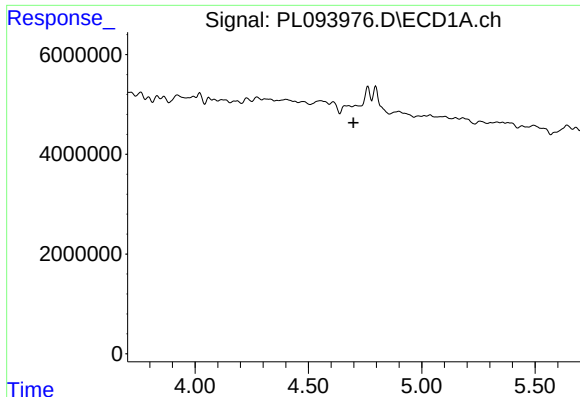
#21 Endrin ketone

R.T.: 7.613 min
Delta R.T.: -0.029 min
Response: 22624634
Conc: 8.97 ng/ml



#21 Endrin ketone

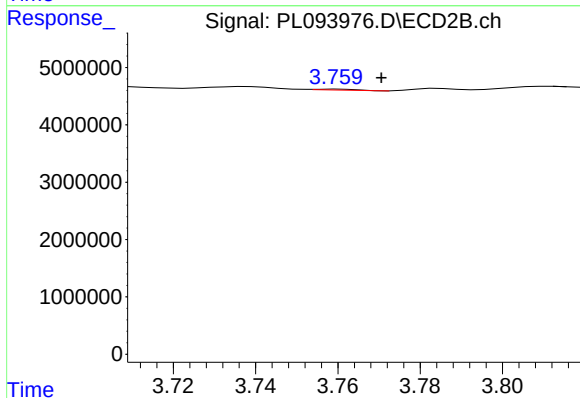
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#23 Chlordane-1

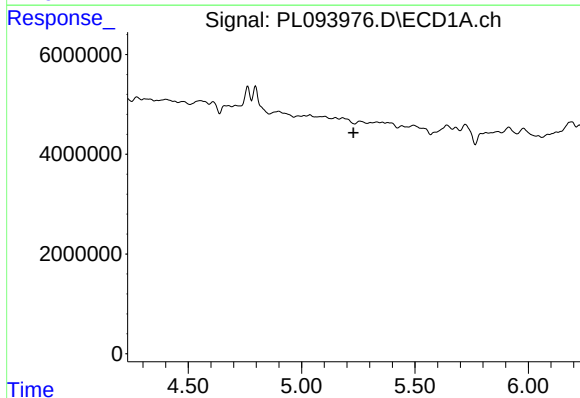
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-25-0015



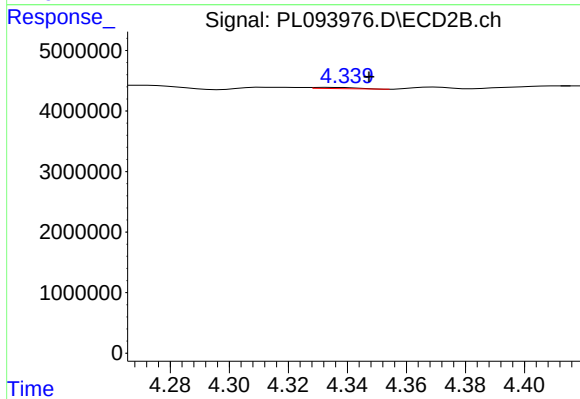
#23 Chlordane-1

R.T.: 3.760 min
Delta R.T.: -0.011 min
Response: 96452
Conc: 0.77 ng/ml



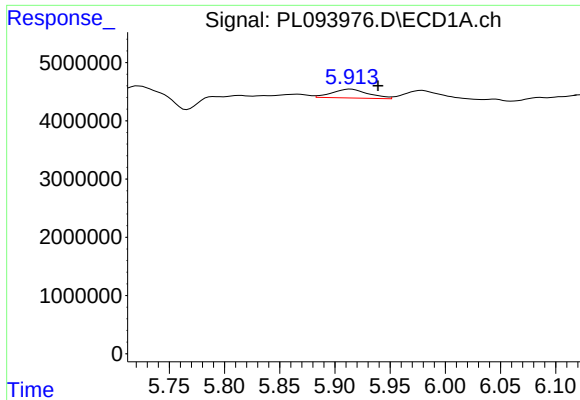
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

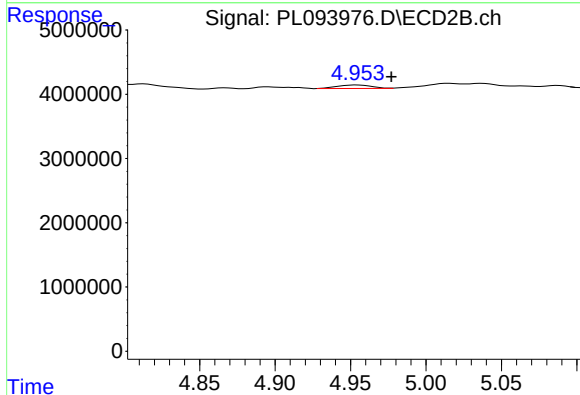
R.T.: 4.334 min
Delta R.T.: -0.014 min
Response: 200280
Conc: 1.37 ng/ml



#25 Chlordane-3

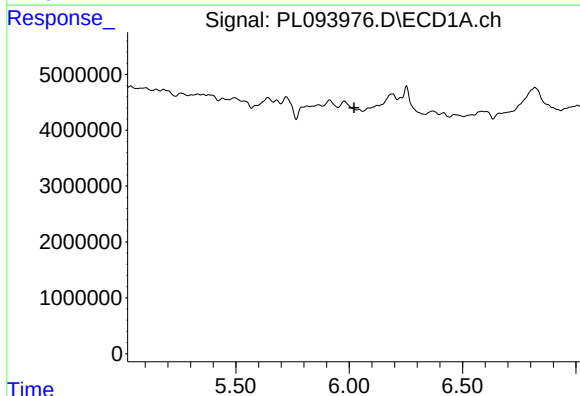
R.T.: 5.914 min
Delta R.T.: -0.025 min
Response: 3428343
Conc: 8.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
LAW-25-0015



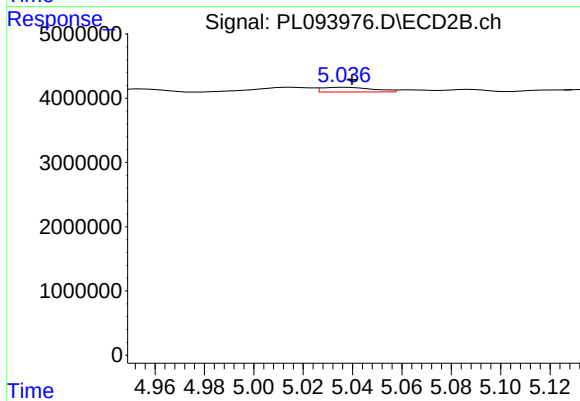
#25 Chlordane-3

R.T.: 4.955 min
Delta R.T.: -0.022 min
Response: 856373
Conc: 1.97 ng/ml



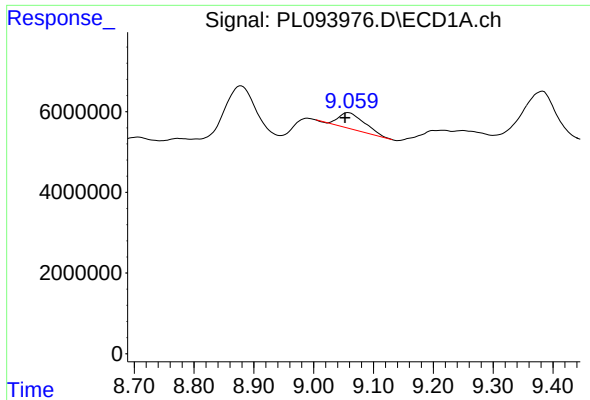
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

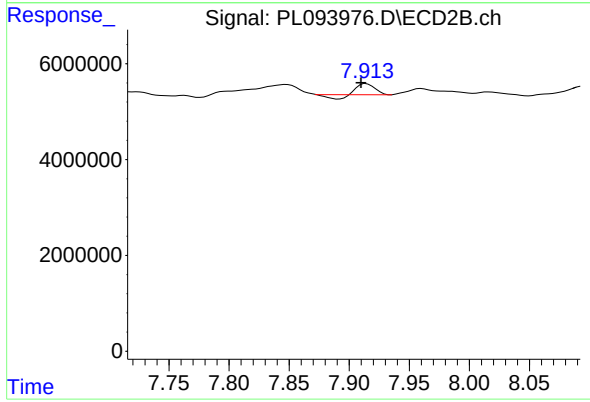
R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 1038728
Conc: 2.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.005 min
Response: 11343020
Conc: 5.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
LAW-25-0015



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.004 min
Response: 1686947
Conc: 0.48 ng/ml