

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090724\
 Data File : PL091540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 17:07
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-38(B-8)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 06:46:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.544	2.783	43783725	48205731	20.391	24.696
28)	SA Decachlor...	9.053	7.921	31160945	31486355	20.440	16.623
Target Compounds							
4)	MA Heptachlor	4.908	0.000	3366206	0	1.264	N.D. #
5)	MB Aldrin	0.000	4.241	0	2574197	N.D.	1.047 #
6)	B beta-BHC	0.000	3.921	0	231866	N.D.	0.197 #
7)	B delta-BHC	0.000	4.142	0	484685	N.D.	0.191 #
8)	B Heptachlo...	0.000	4.762f	0	23724	N.D.	0.011 #
10)	B gamma-Chl...	0.000	4.988	0	711228	N.D.	0.301 #
11)	B alpha-Chl...	0.000	5.043	0	925917	N.D.	0.394 #
13)	MA Dieldrin	0.000	5.358f	0	219398	N.D.	0.096 #
14)	MA Endrin	0.000	5.664	0	1342213	N.D.	0.659 #
15)	B Endosulfa...	0.000	5.968f	0	35119	N.D.	0.018 #
16)	A 4,4'-DDD	0.000	5.787	0	414843	N.D.	0.251 #
18)	B Endrin al...	0.000	6.115	0	88109	N.D.	0.057 #
19)	B Endosulfa...	0.000	6.338	0	773796	N.D.	0.401 #
21)	B Endrin ke...	0.000	6.840	0	75975	N.D.	0.035 #
23)	Chlordane-1	0.000	3.775	0	114418	N.D.	1.569 #
24)	Chlordane-2	0.000	4.386f	0	2003826	N.D.	21.327 #
25)	Chlordane-3	0.000	4.988	0	711228	N.D.	2.929 #
26)	Chlordane-4	0.000	5.043	0	925917	N.D.	3.971 #
27)	Chlordane-5	0.000	5.735	0	228640	N.D.	3.302 #

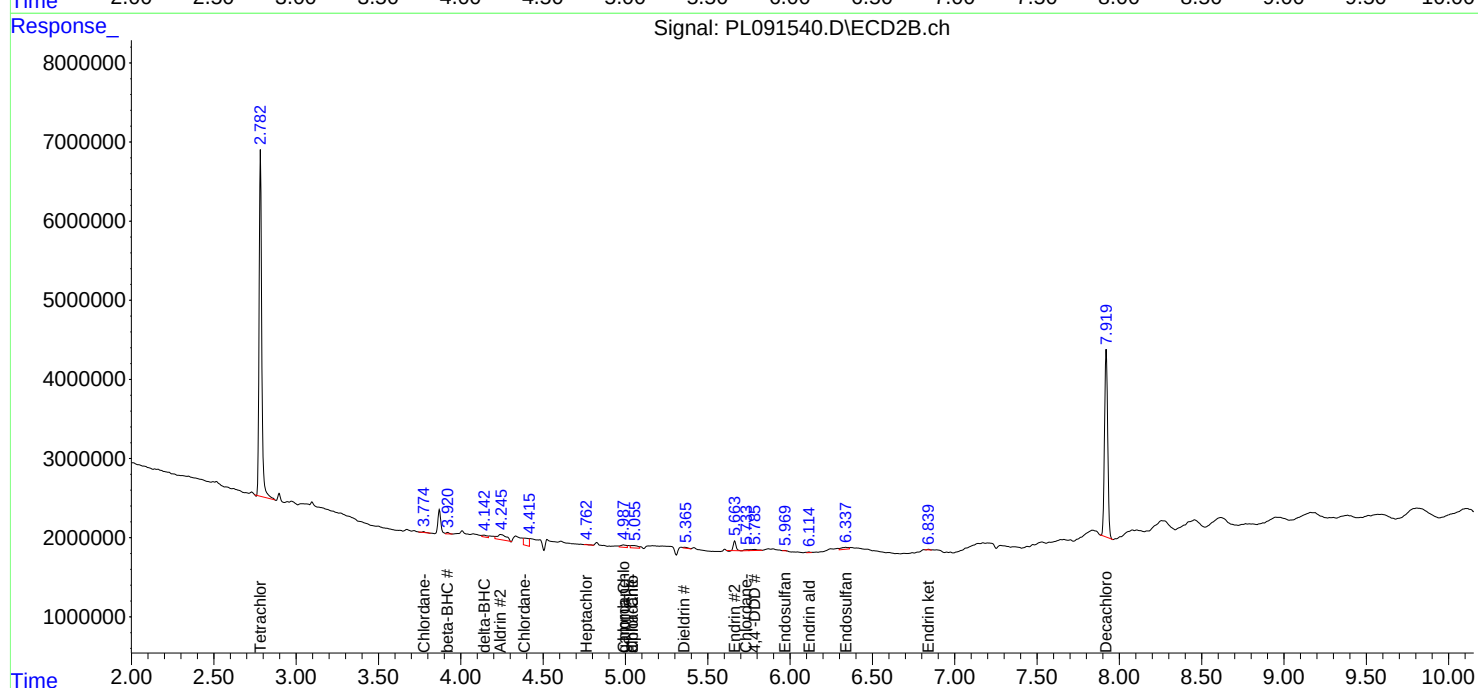
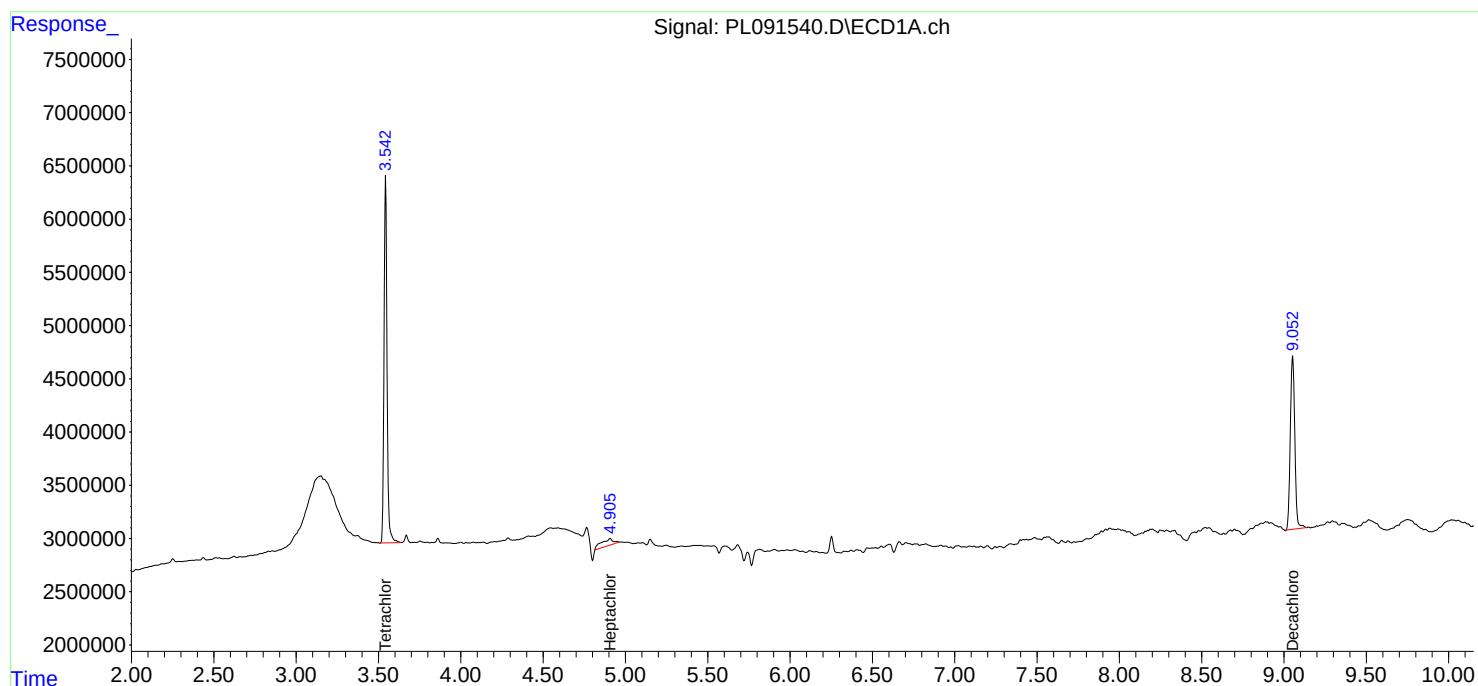
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

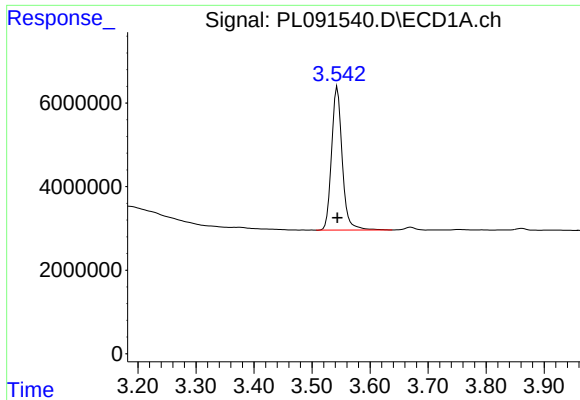
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090724\
Data File : PL091540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 17:07
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DN-B-38(B-8)MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 06:46:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

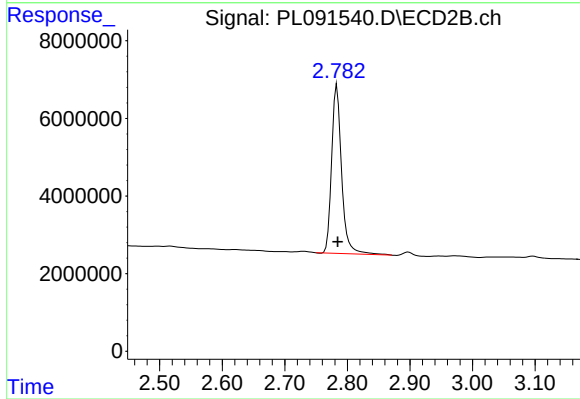




#1 Tetrachloro-m-xylene

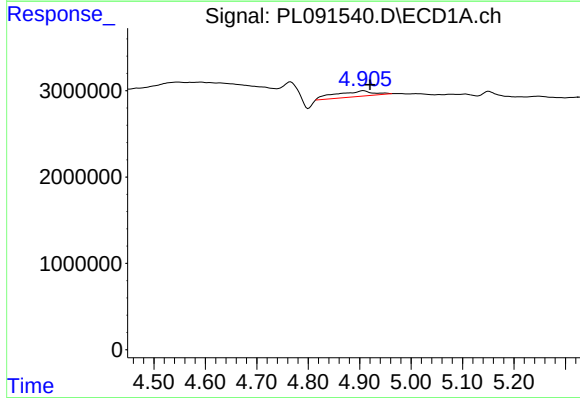
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 43783725
Conc: 20.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-38(B-8)MS



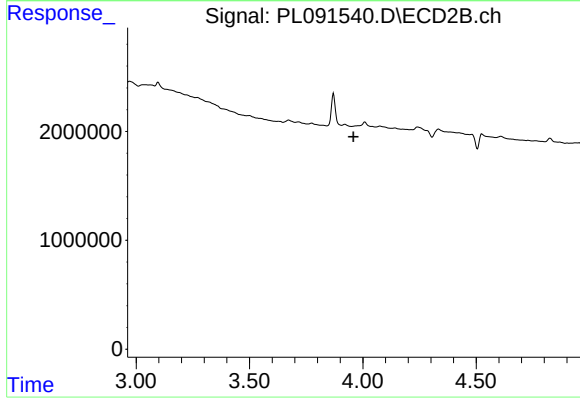
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 48205731
Conc: 24.70 ng/ml



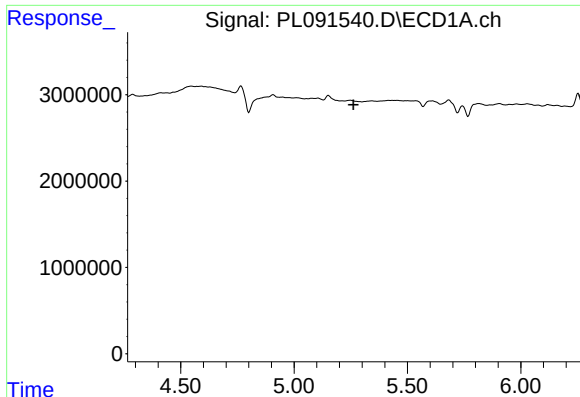
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.013 min
Response: 3366206
Conc: 1.26 ng/ml



#4 Heptachlor

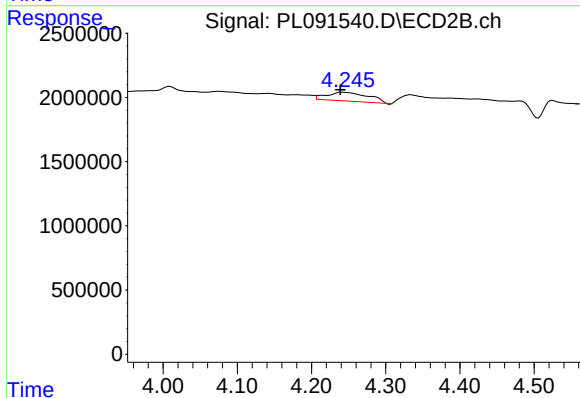
R.T.: 0.000 min
Exp R.T.: 3.959 min
Response: 0
Conc: N.D.



#5 Aldrin

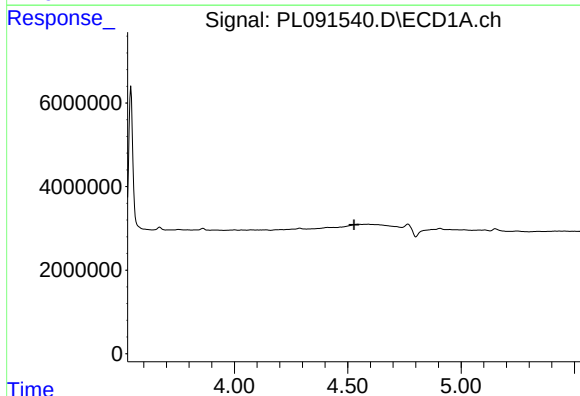
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-38(B-8)MS



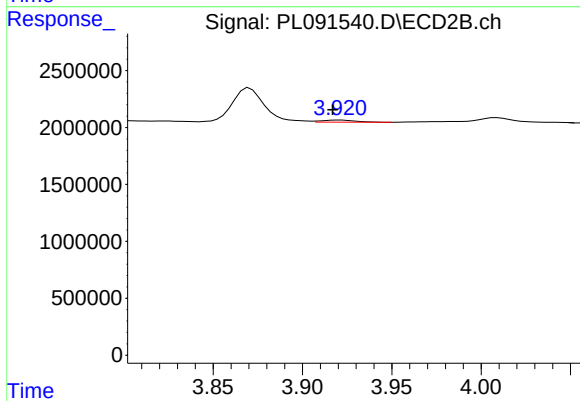
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.002 min
Response: 2574197
Conc: 1.05 ng/ml



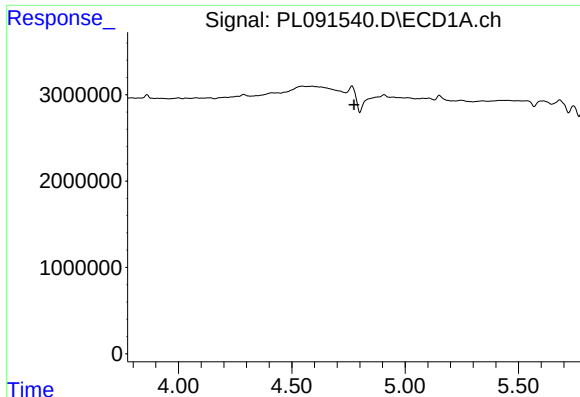
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

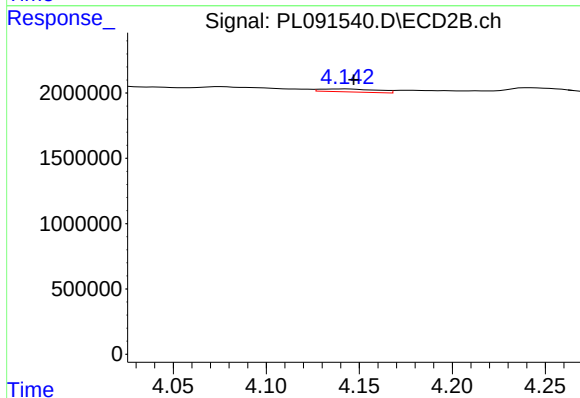
R.T.: 3.921 min
Delta R.T.: 0.004 min
Response: 231866
Conc: 0.20 ng/ml



#7 delta-BHC

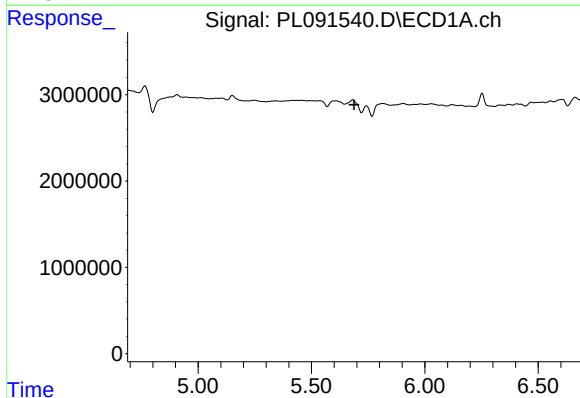
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-38(B-8)MS



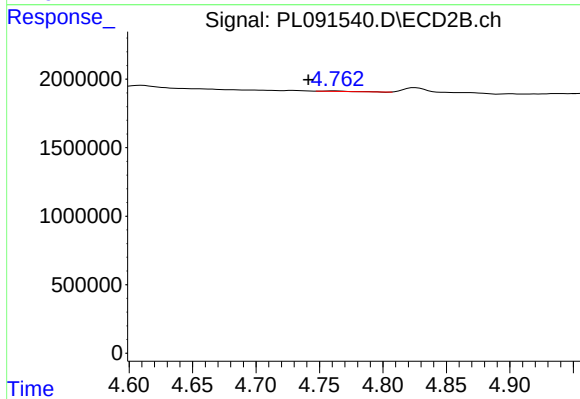
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: -0.005 min
Response: 484685
Conc: 0.19 ng/ml



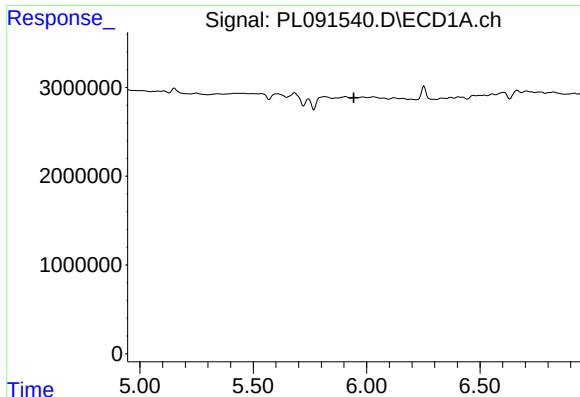
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

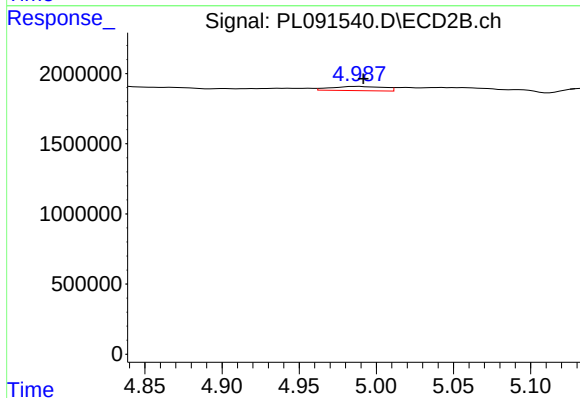
R.T.: 4.762 min
Delta R.T.: 0.021 min
Response: 23724
Conc: 0.01 ng/ml



#10 gamma-Chlordane

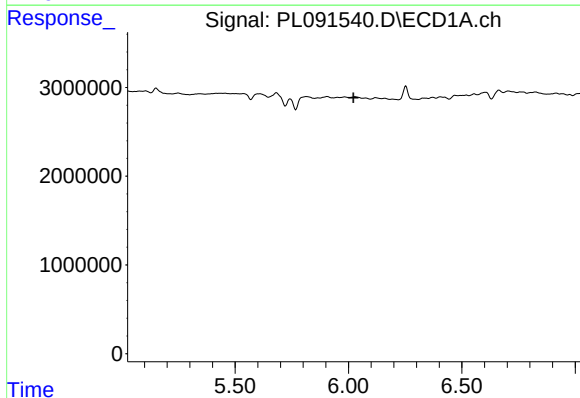
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-38(B-8)MS



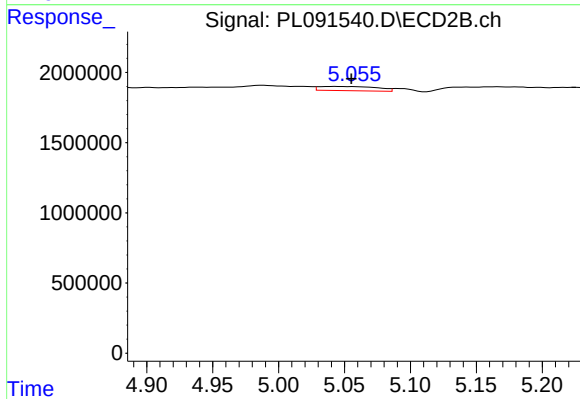
#10 gamma-Chlordane

R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 711228
Conc: 0.30 ng/ml



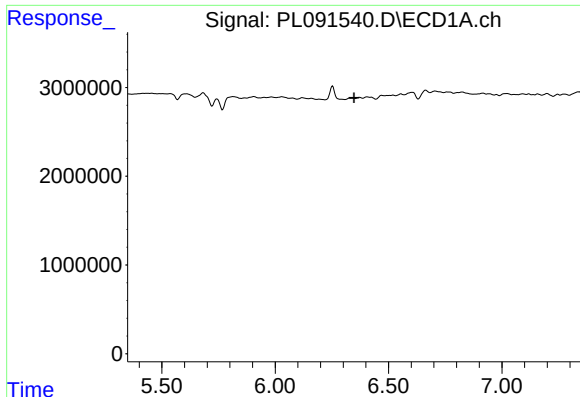
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

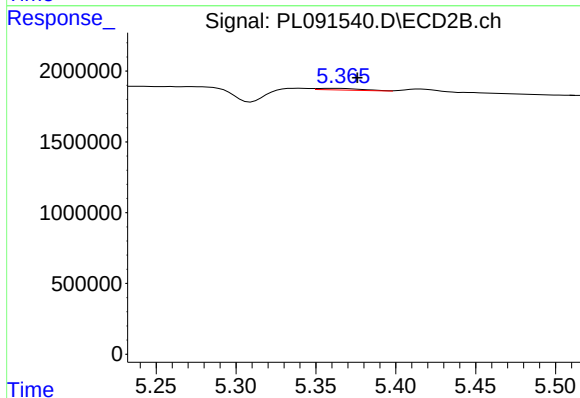
R.T.: 5.043 min
Delta R.T.: -0.012 min
Response: 925917
Conc: 0.39 ng/ml



#13 Dieldrin

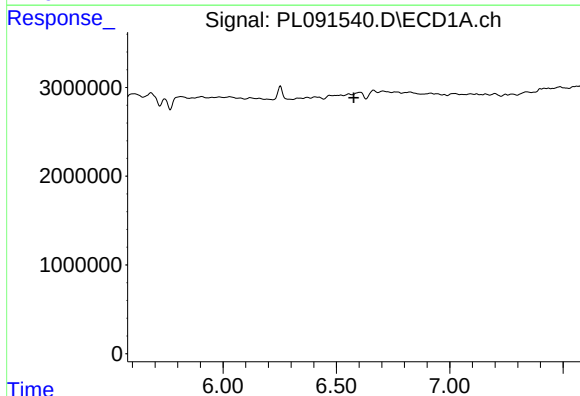
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-38(B-8)MS



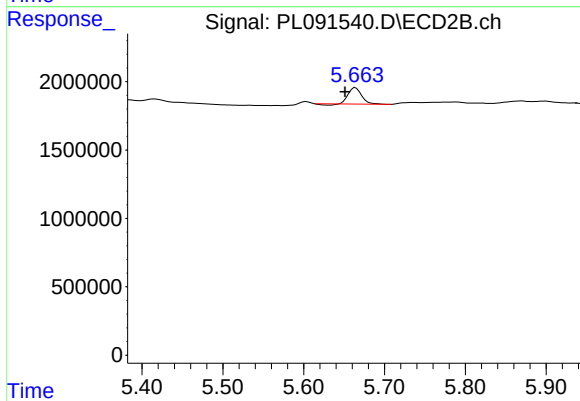
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.018 min
Response: 219398
Conc: 0.10 ng/ml



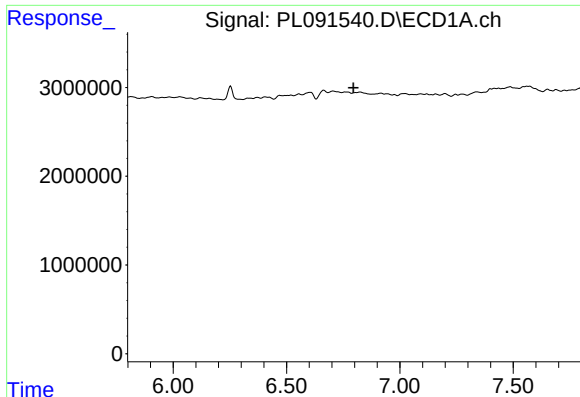
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

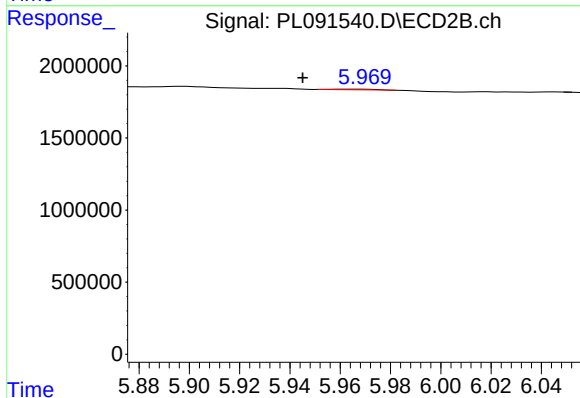
R.T.: 5.664 min
Delta R.T.: 0.013 min
Response: 1342213
Conc: 0.66 ng/ml



#15 Endosulfan II

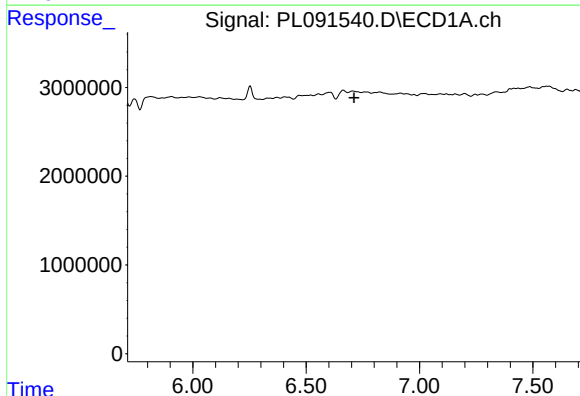
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-38(B-8)MS



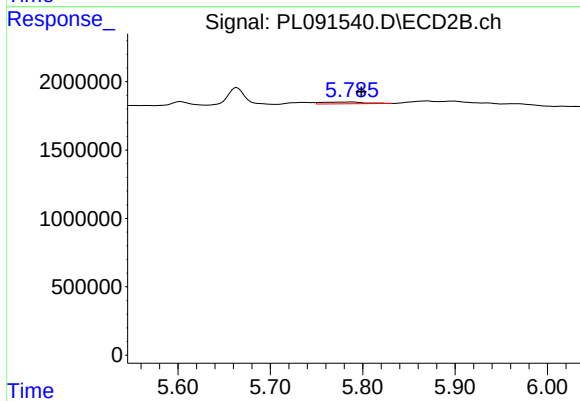
#15 Endosulfan II

R.T.: 5.968 min
Delta R.T.: 0.023 min
Response: 35119
Conc: 0.02 ng/ml



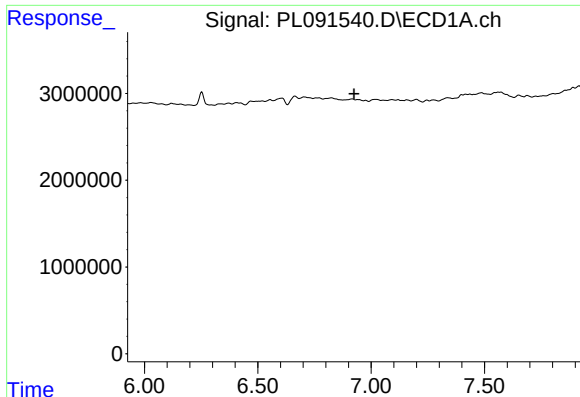
#16 4,4'-DDD

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



#16 4,4'-DDD

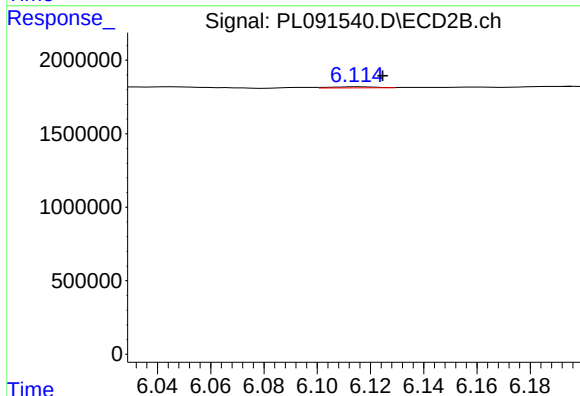
R.T.: 5.787 min
Delta R.T.: -0.011 min
Response: 414843
Conc: 0.25 ng/ml



#18 Endrin aldehyde

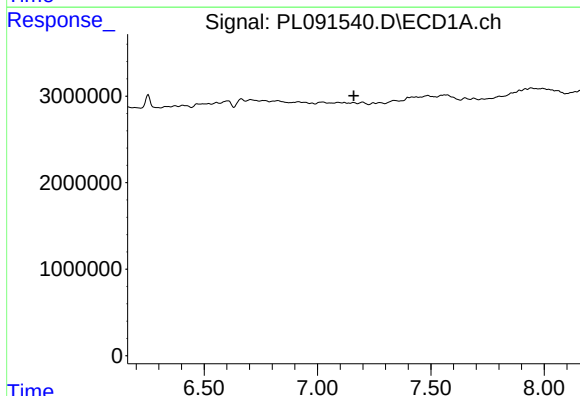
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-38(B-8)MS



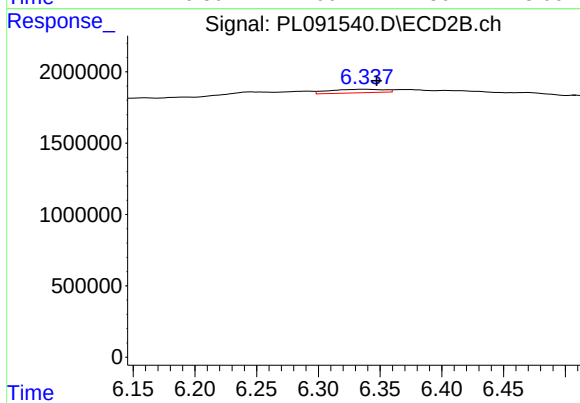
#18 Endrin aldehyde

R.T.: 6.115 min
Delta R.T.: -0.009 min
Response: 88109
Conc: 0.06 ng/ml



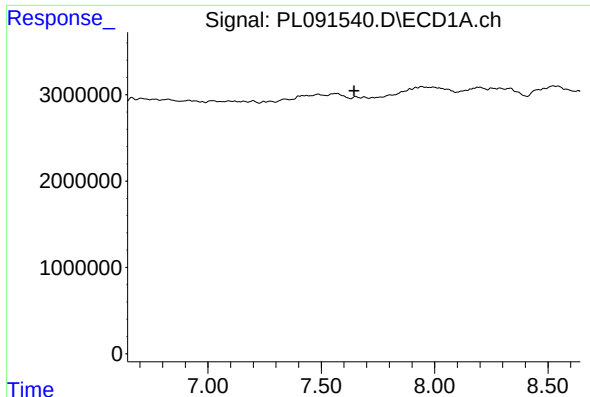
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

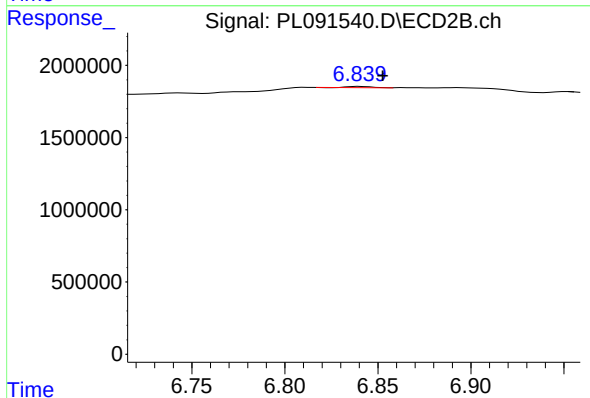
R.T.: 6.338 min
Delta R.T.: -0.010 min
Response: 773796
Conc: 0.40 ng/ml



#21 Endrin ketone

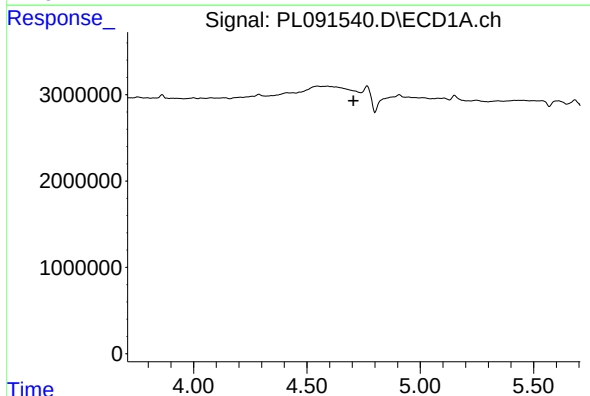
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-38(B-8)MS



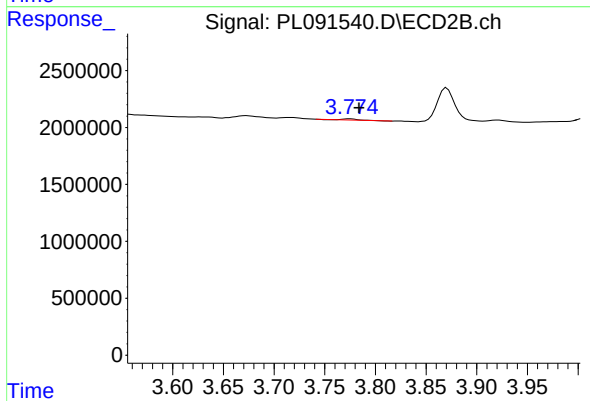
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: -0.013 min
Response: 75975
Conc: 0.03 ng/ml



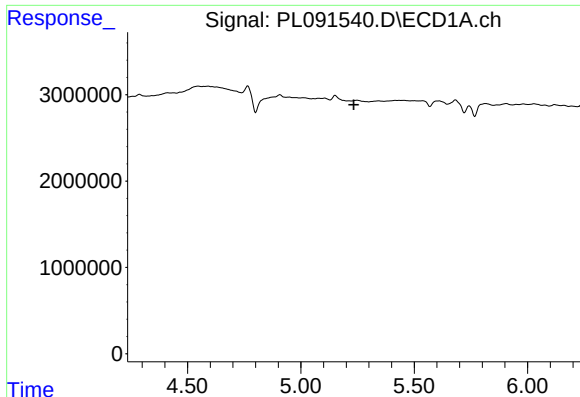
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

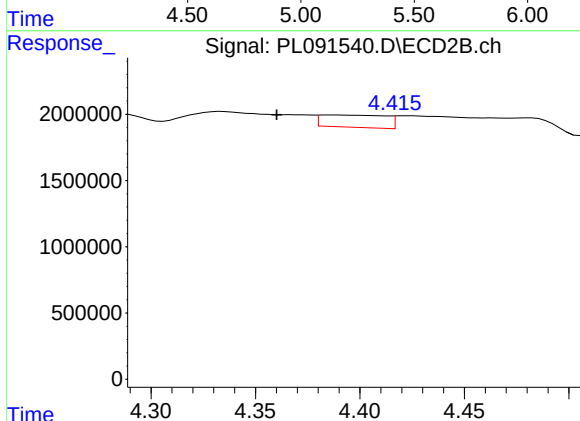
R.T.: 3.775 min
Delta R.T.: -0.009 min
Response: 114418
Conc: 1.57 ng/ml



#24 Chlordane-2

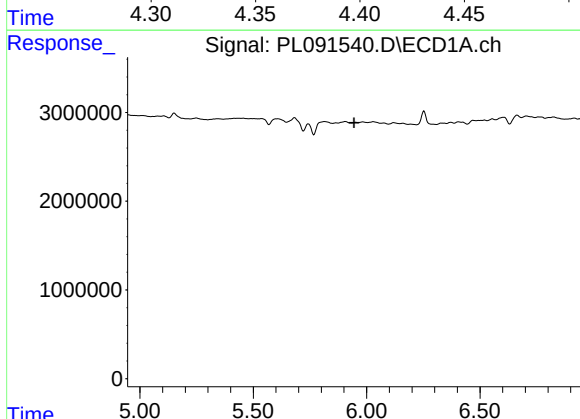
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-38(B-8)MS



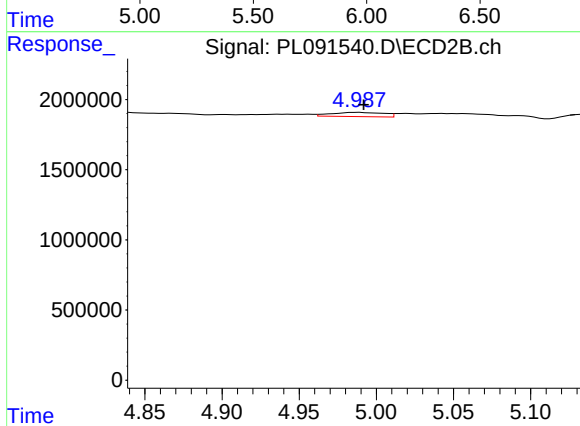
#24 Chlordane-2

R.T.: 4.386 min
Delta R.T.: 0.026 min
Response: 2003826
Conc: 21.33 ng/ml



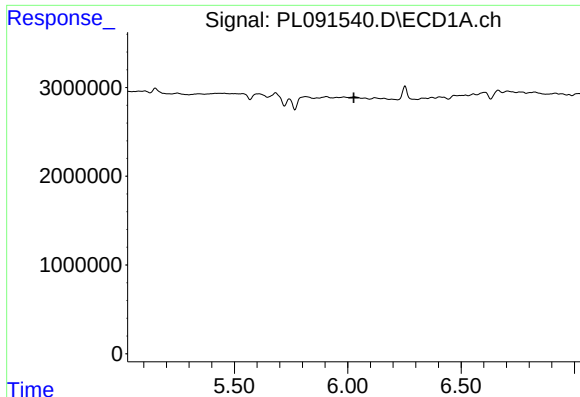
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#25 Chlordane-3

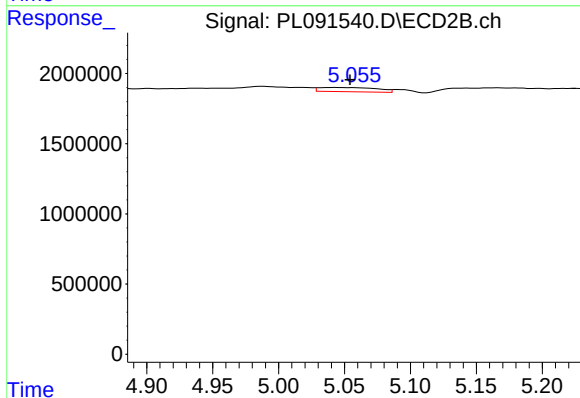
R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 711228
Conc: 2.93 ng/ml



#26 Chlordane-4

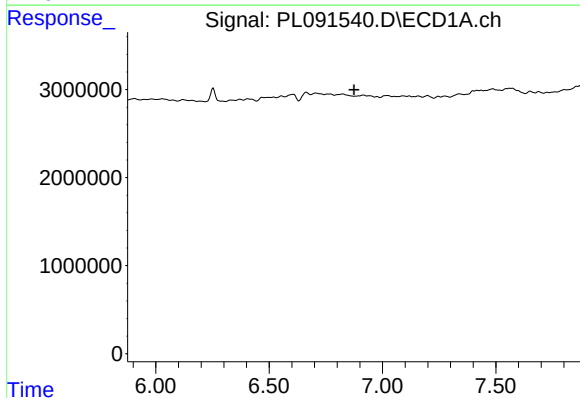
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-38(B-8)MS



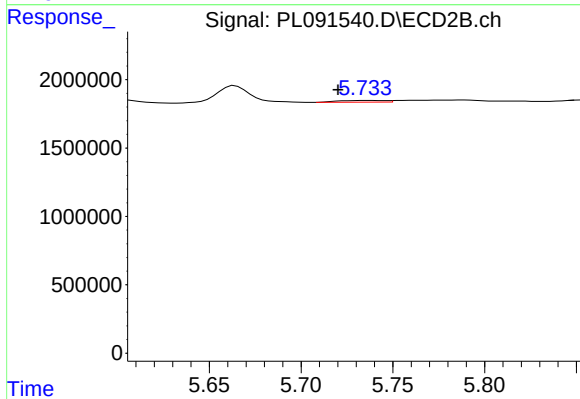
#26 Chlordane-4

R.T.: 5.043 min
Delta R.T.: -0.011 min
Response: 925917
Conc: 3.97 ng/ml



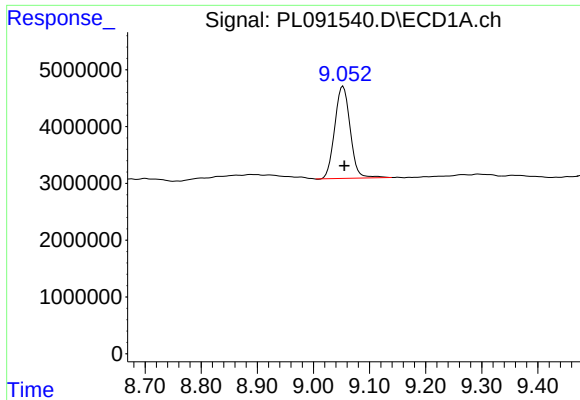
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

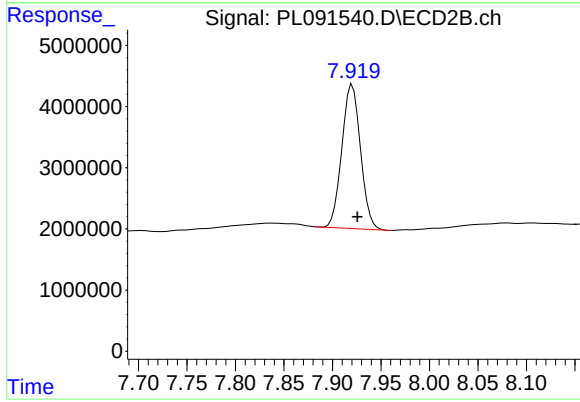
R.T.: 5.735 min
Delta R.T.: 0.015 min
Response: 228640
Conc: 3.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 31160945
Conc: 20.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-38(B-8)MS



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 31486355
Conc: 16.62 ng/ml