

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
 Data File : PL092891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 12:03
 Operator : AR\AJ
 Sample : P4660-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-CONCRETE-01-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 12:20:31 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...	3.542	2.778	42515078	48708571	17.351	17.900
28)	SA Decachlor...	9.058	7.918	20216510	27258494	10.505	9.988
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	173618	N.D.	0.044 #
3)	MA gamma-BHC...	0.000	3.620	0	1064066	N.D.	0.276 #
4)	MA Heptachlor	0.000	3.945	0	6100018	N.D.	1.616 #
5)	MB Aldrin	0.000	4.226	0	538931	N.D.	0.147 #
7)	B delta-BHC	4.772	4.141	10356412	1803699	3.309	0.469 #
9)	A Endosulfan I	0.000	5.074f	0	202683	N.D.	0.066 #
10)	B gamma-Chl...	5.915f	4.984	3800387	1276817	1.428	0.380 #
11)	B alpha-Chl...	0.000	5.024f	0	1506621	N.D.	0.453 #
13)	MA Dieldrin	0.000	5.352	0	4007530	N.D.	1.200 #
15)	B Endosulfa...	0.000	5.929	0	1542629	N.D.	0.544 #
17)	MA 4,4'-DDT	0.000	6.032	0	1540113	N.D.	0.574 #
18)	B Endrin al...	0.000	6.139f	0	9013	N.D.	0.004 #
20)	A Methoxychlor	0.000	6.619	0	186667	N.D.	0.131 #
22)	Mirex	0.000	7.007f	0	678766	N.D.	0.260 #
23)	Chlordane-1	0.000	3.789	0	1578496	N.D.	14.870 #
24)	Chlordane-2	0.000	4.334f	0	3815974	N.D.	30.811 #
25)	Chlordane-3	5.915f	4.984	3800387	1276817	9.737	3.520 #
26)	Chlordane-4	0.000	5.024f	0	1506621	N.D.	4.307 #
27)	Chlordane-5	0.000	5.929	0	1542629	N.D.	12.165 #

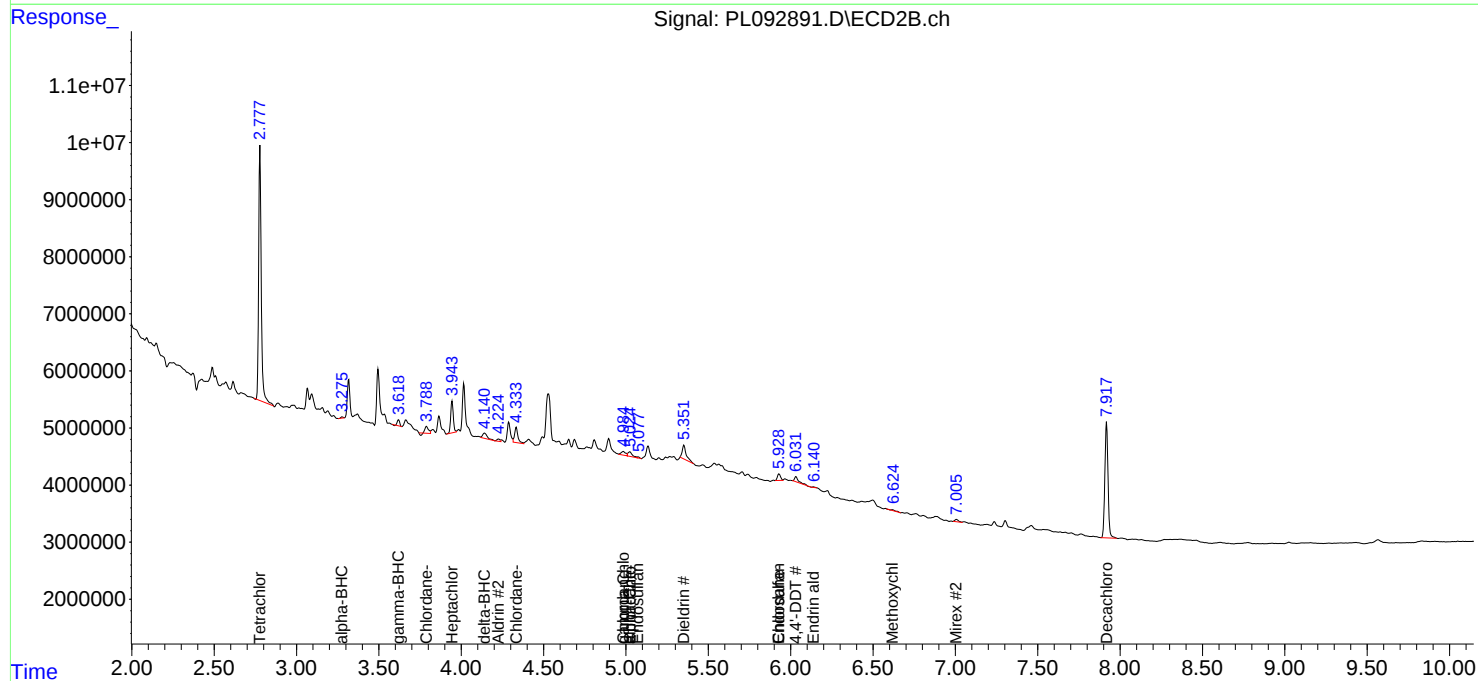
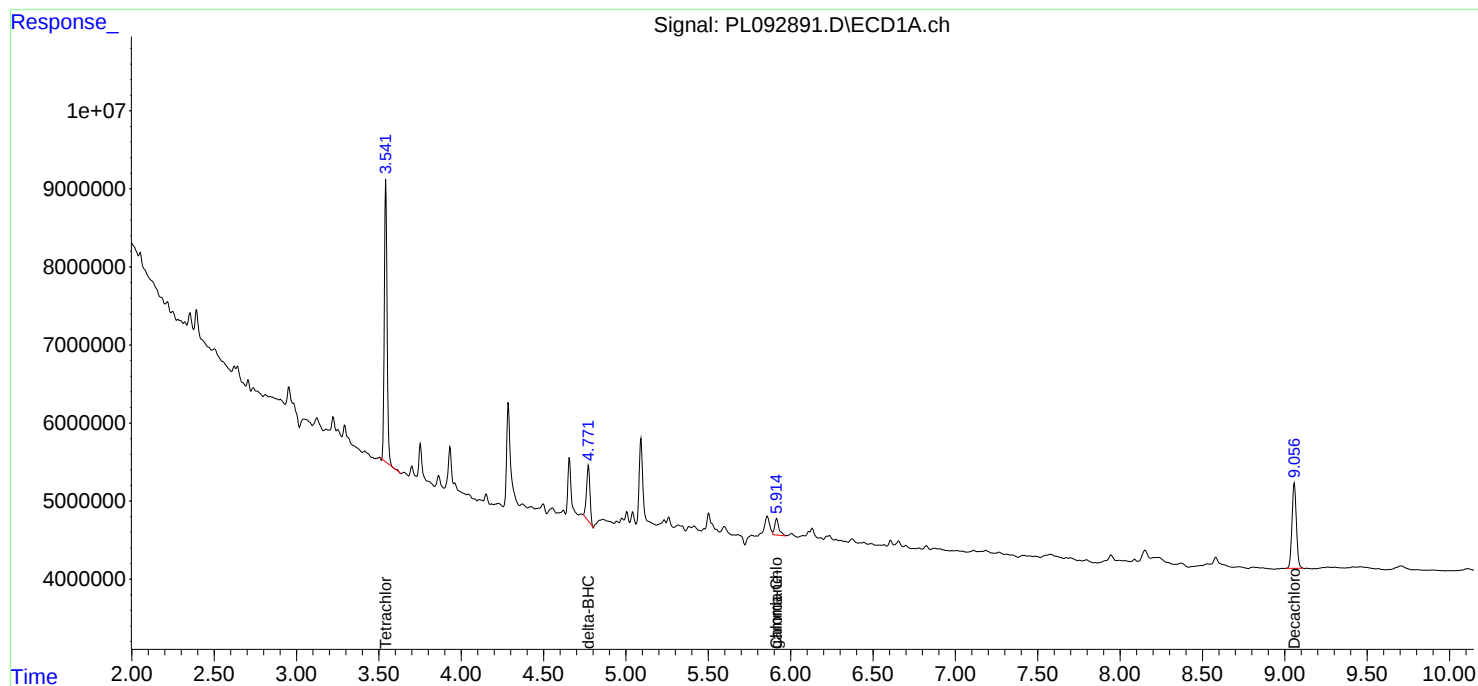
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

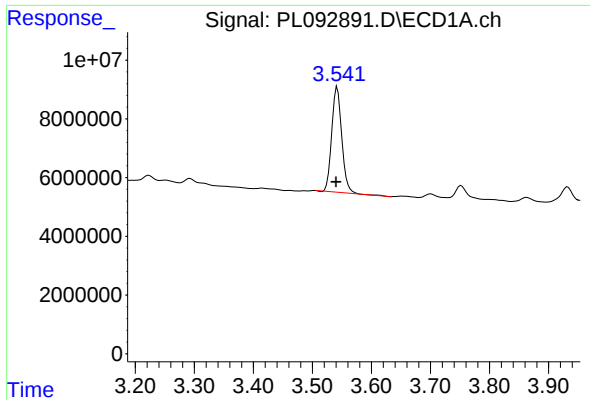
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
Data File : PL092891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 12:03
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Sample : P4660-11
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ECD_L
ClientSampleId :
WC-CONCRETE-01-C

Integration File signal 1: autoint1.e
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Quant Time: Nov 07 12:20:31 2024
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Volume Inj. : 1 µl
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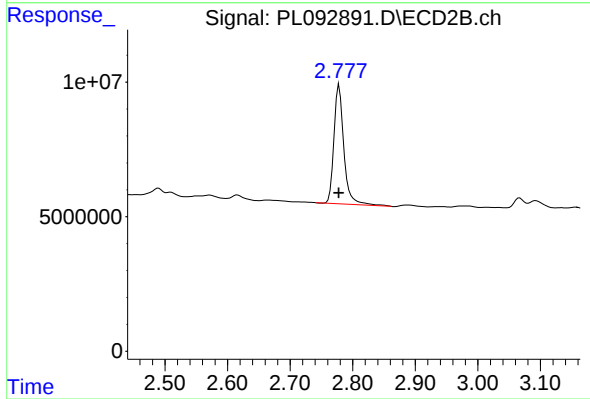




#1 Tetrachloro-m-xylene

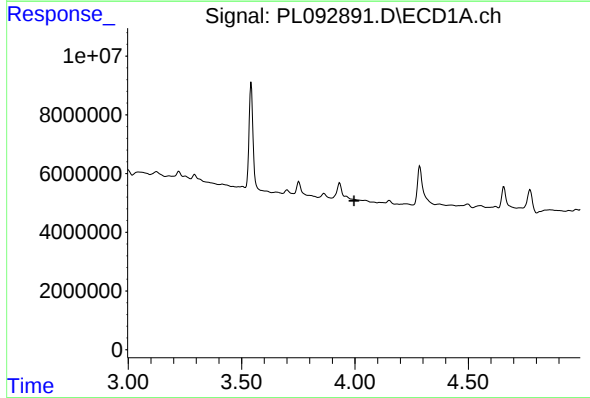
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 42515078
Conc: 17.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CONCRETE-01-C



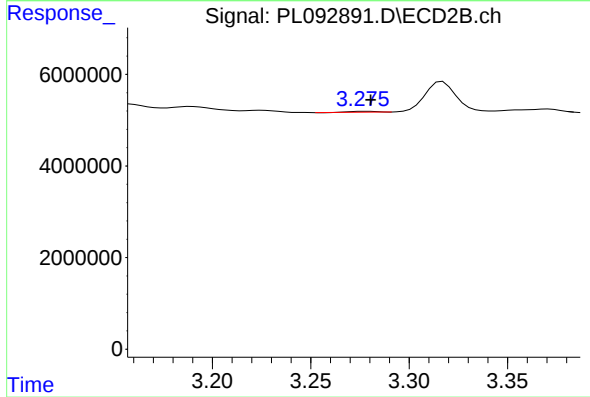
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 48708571
Conc: 17.90 ng/ml



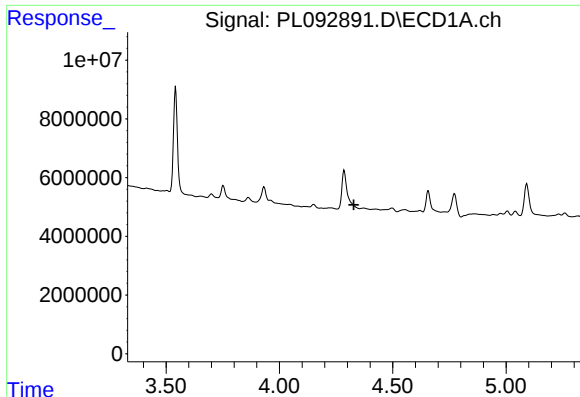
#2 alpha-BHC

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



#2 alpha-BHC

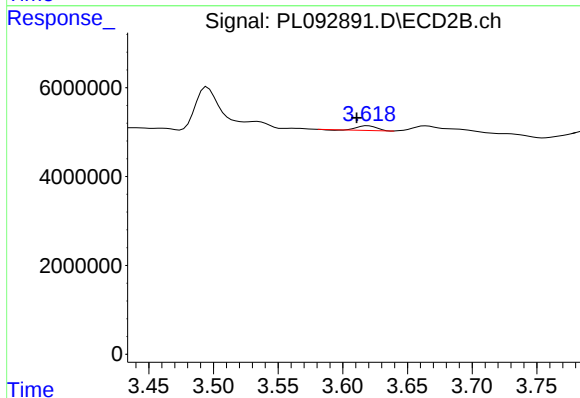
R.T.: 3.277 min
Delta R.T.: -0.004 min
Response: 173618
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

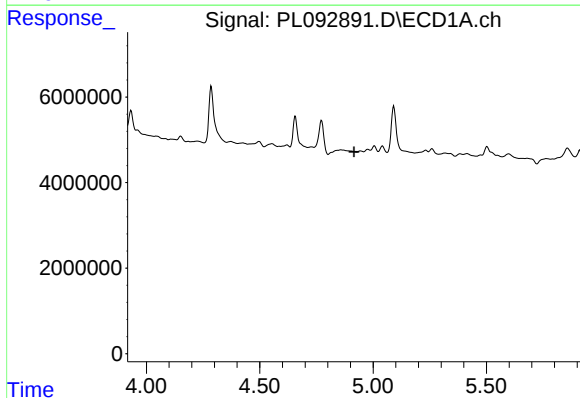
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-CONCRETE-01-C



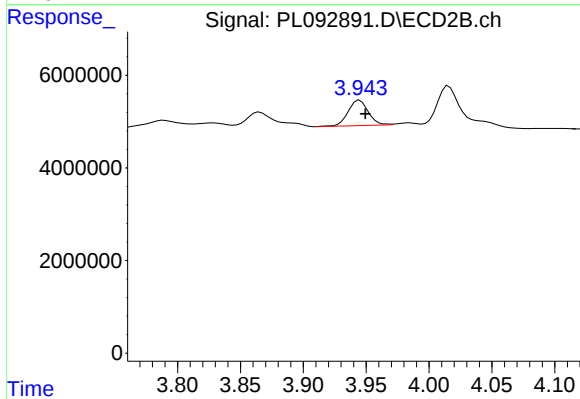
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.009 min
Response: 1064066
Conc: 0.28 ng/ml



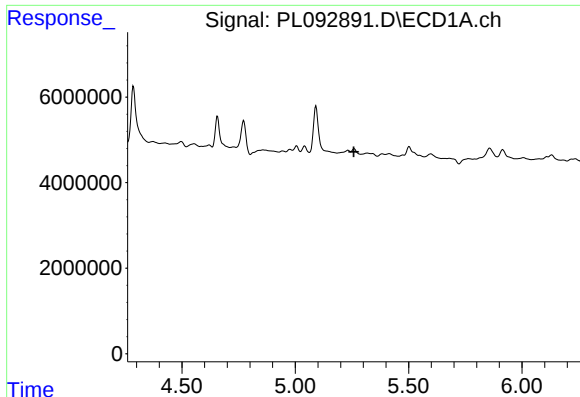
#4 Heptachlor

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



#4 Heptachlor

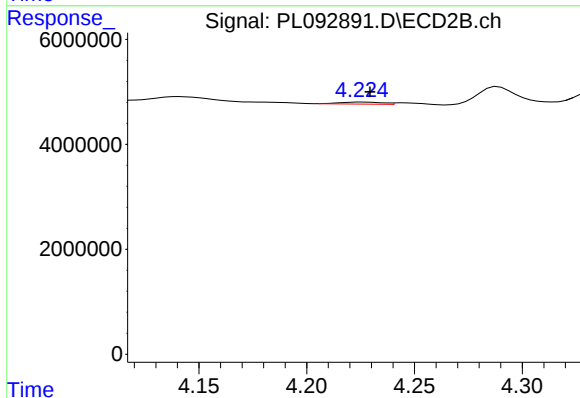
R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 6100018
Conc: 1.62 ng/ml



#5 Aldrin

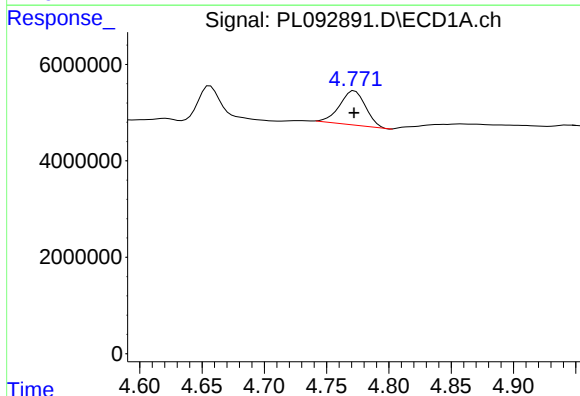
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-CONCRETE-01-C



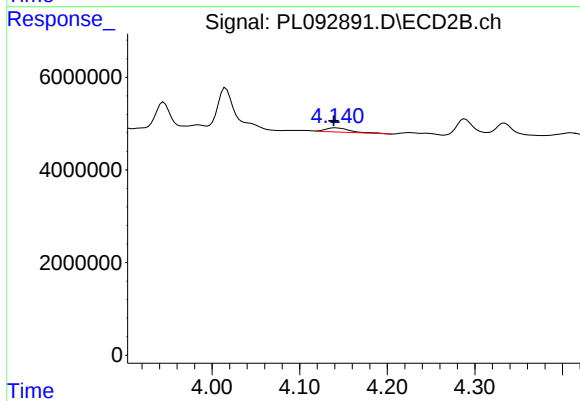
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 538931
Conc: 0.15 ng/ml



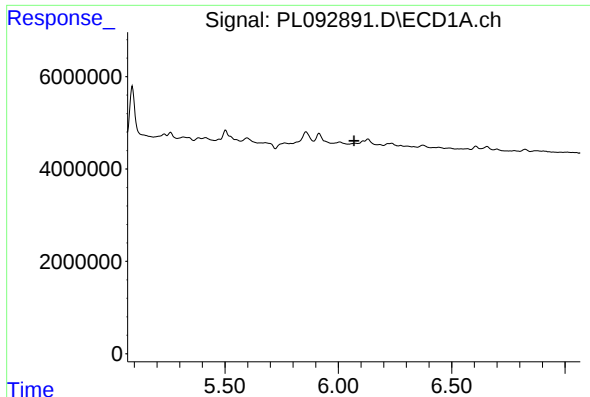
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 10356412
Conc: 3.31 ng/ml



#7 delta-BHC

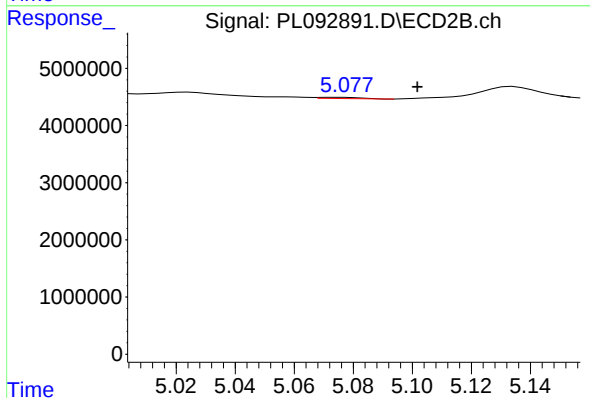
R.T.: 4.141 min
Delta R.T.: 0.002 min
Response: 1803699
Conc: 0.47 ng/ml



#9 Endosulfan I

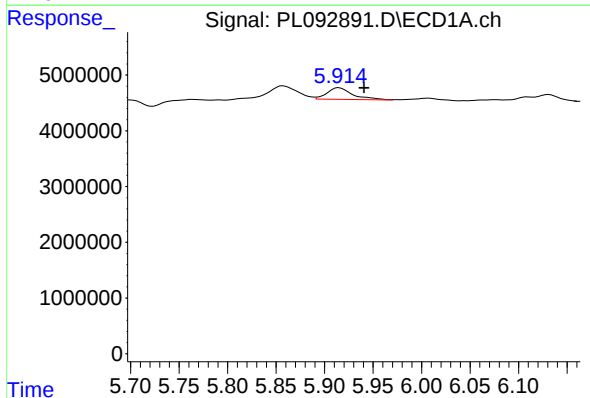
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-CONCRETE-01-C



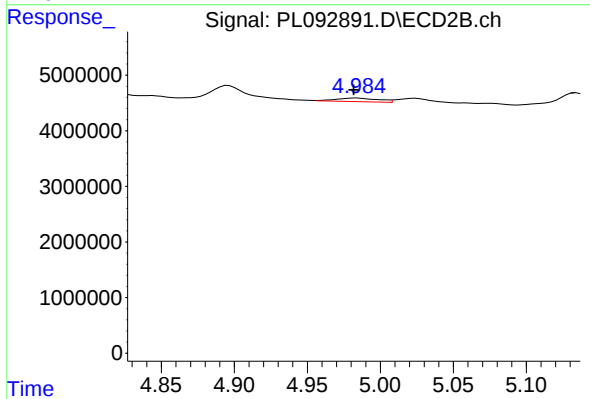
#9 Endosulfan I

R.T.: 5.074 min
Delta R.T.: -0.028 min
Response: 202683
Conc: 0.07 ng/ml



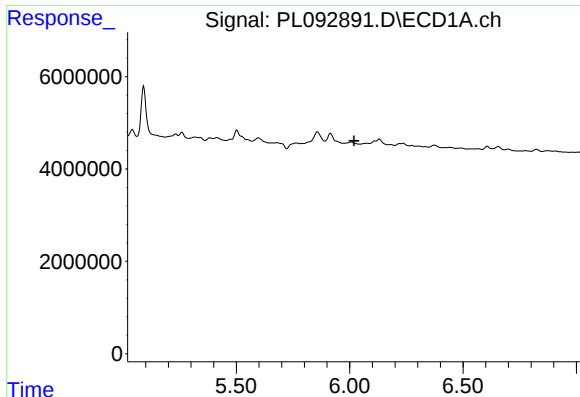
#10 gamma-Chlordane

R.T.: 5.915 min
Delta R.T.: -0.026 min
Response: 3800387
Conc: 1.43 ng/ml



#10 gamma-Chlordane

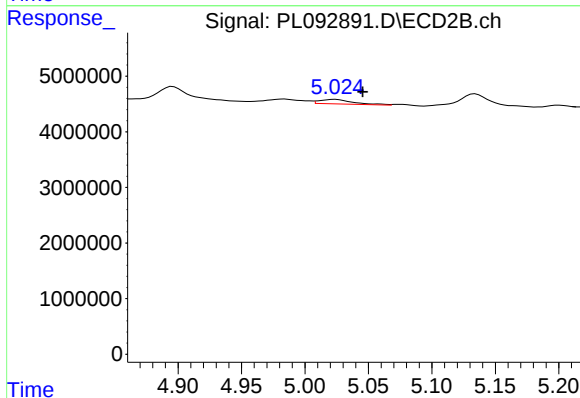
R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 1276817
Conc: 0.38 ng/ml



#11 alpha-Chlordane

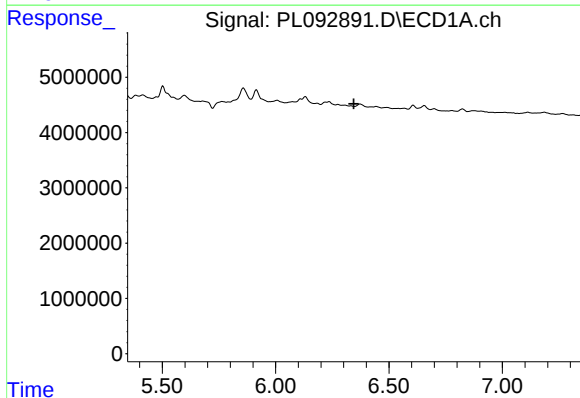
R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-CONCRETE-01-C



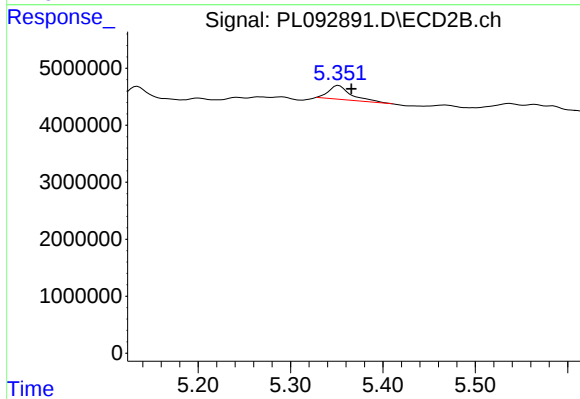
#11 alpha-Chlordane

R.T.: 5.024 min
Delta R.T.: -0.022 min
Response: 1506621
Conc: 0.45 ng/ml



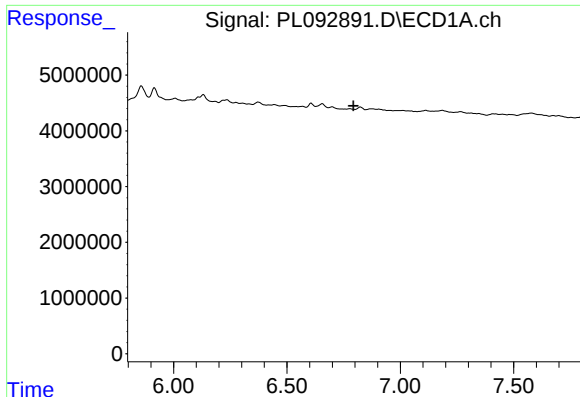
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

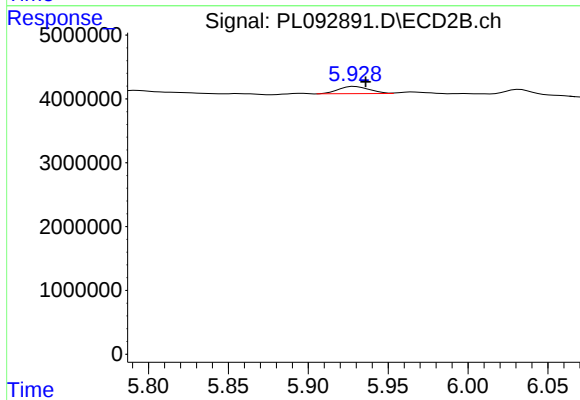
R.T.: 5.352 min
Delta R.T.: -0.014 min
Response: 4007530
Conc: 1.20 ng/ml



#15 Endosulfan II

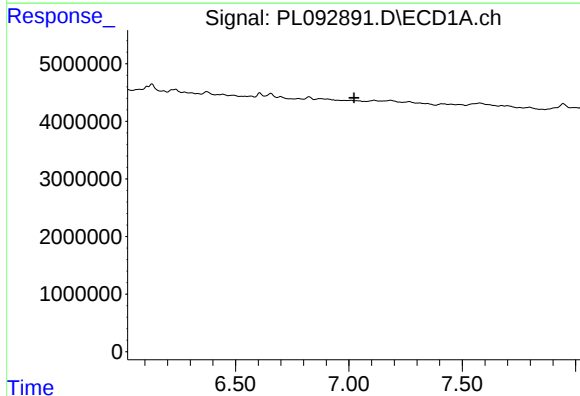
R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-CONCRETE-01-C



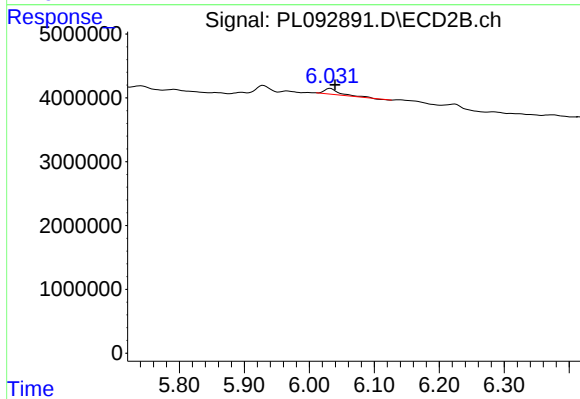
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: -0.007 min
Response: 1542629
Conc: 0.54 ng/ml



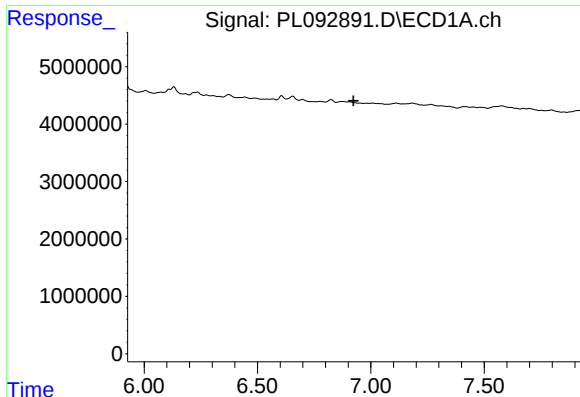
#17 4,4'-DDT

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



#17 4,4'-DDT

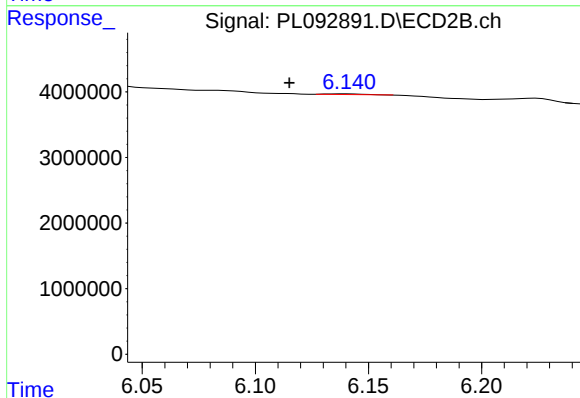
R.T.: 6.032 min
Delta R.T.: -0.007 min
Response: 1540113
Conc: 0.57 ng/ml



#18 Endrin aldehyde

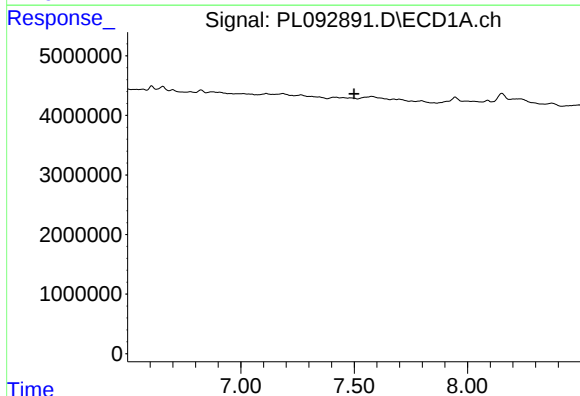
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-CONCRETE-01-C



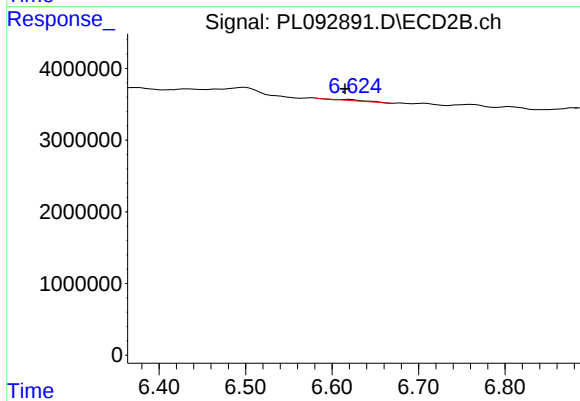
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.024 min
Response: 9013
Conc: 0.00 ng/ml



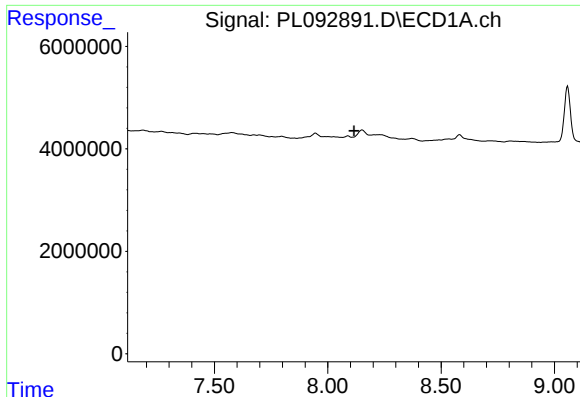
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

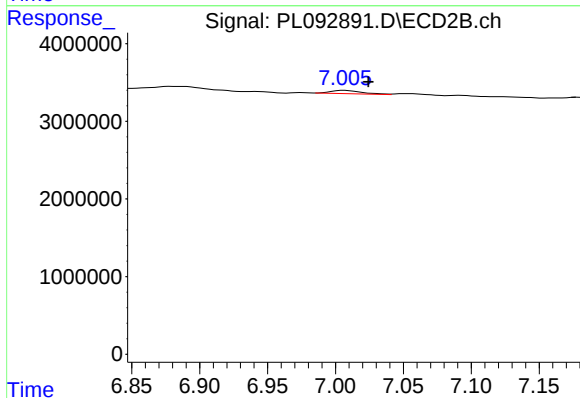
R.T.: 6.619 min
Delta R.T.: 0.004 min
Response: 186667
Conc: 0.13 ng/ml



#22 Mirex

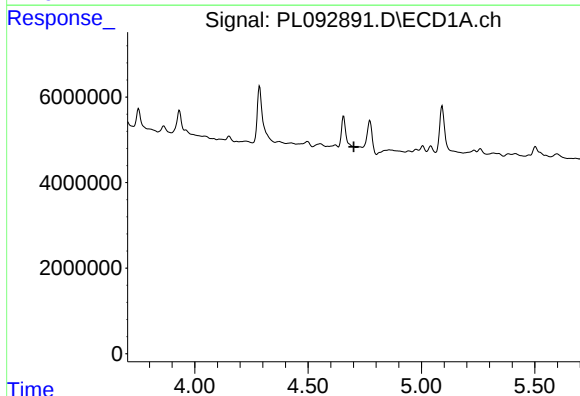
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-CONCRETE-01-C



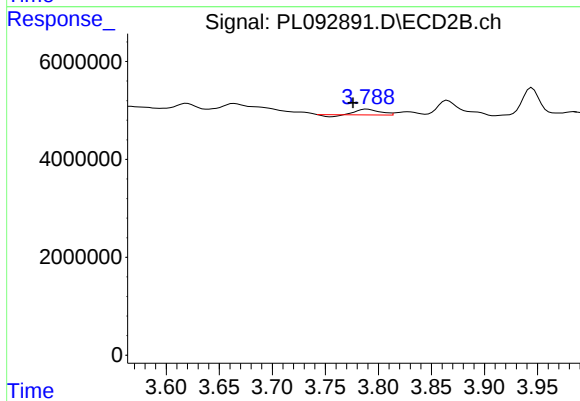
#22 Mirex

R.T.: 7.007 min
Delta R.T.: -0.018 min
Response: 678766
Conc: 0.26 ng/ml



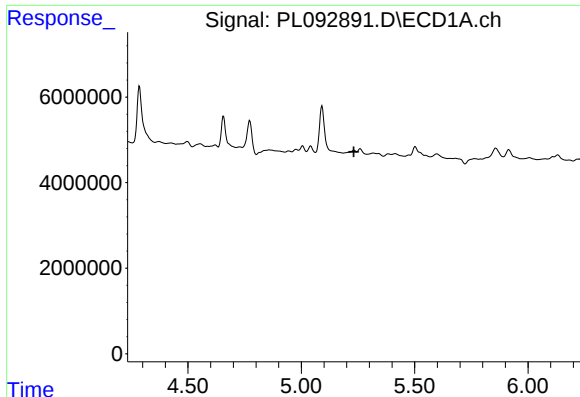
#23 Chlordane-1

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



#23 Chlordane-1

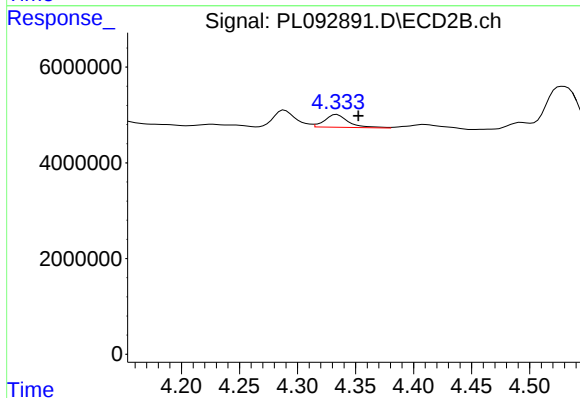
R.T.: 3.789 min
Delta R.T.: 0.013 min
Response: 1578496
Conc: 14.87 ng/ml



#24 Chlordane-2

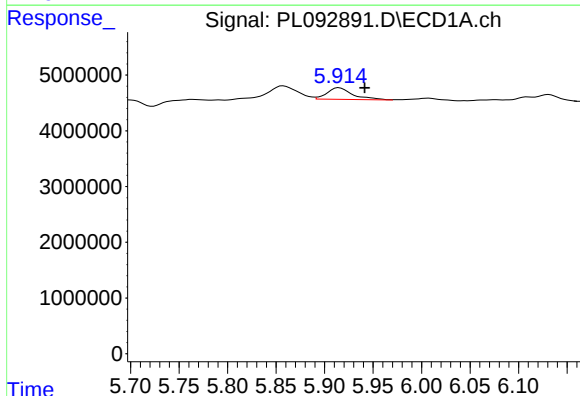
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-CONCRETE-01-C



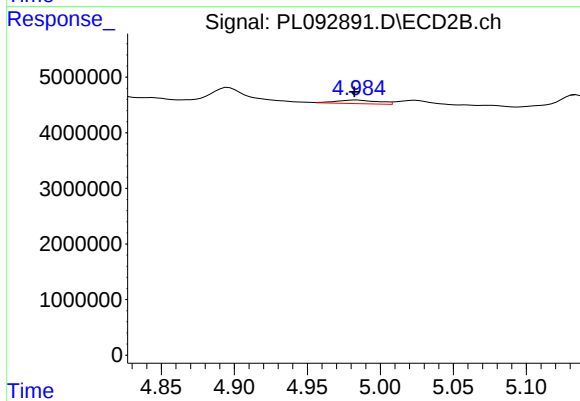
#24 Chlordane-2

R.T.: 4.334 min
Delta R.T.: -0.018 min
Response: 3815974
Conc: 30.81 ng/ml



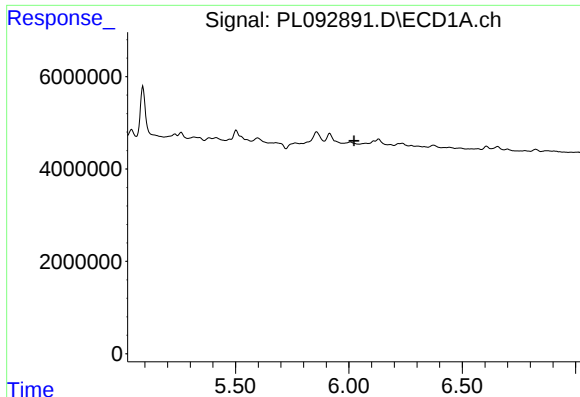
#25 Chlordane-3

R.T.: 5.915 min
Delta R.T.: -0.026 min
Response: 3800387
Conc: 9.74 ng/ml



#25 Chlordane-3

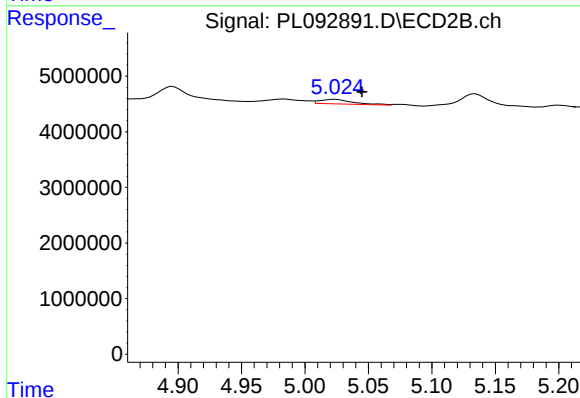
R.T.: 4.984 min
Delta R.T.: 0.001 min
Response: 1276817
Conc: 3.52 ng/ml



#26 Chlordane-4

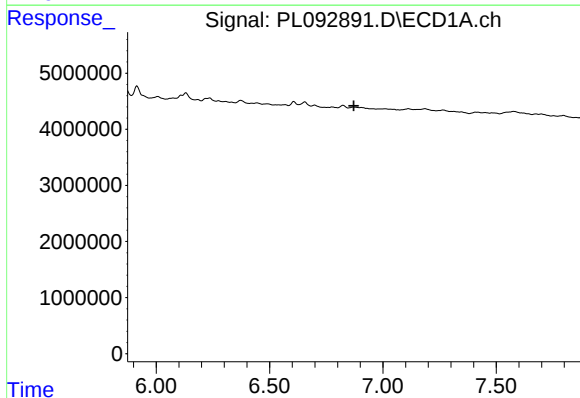
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-CONCRETE-01-C



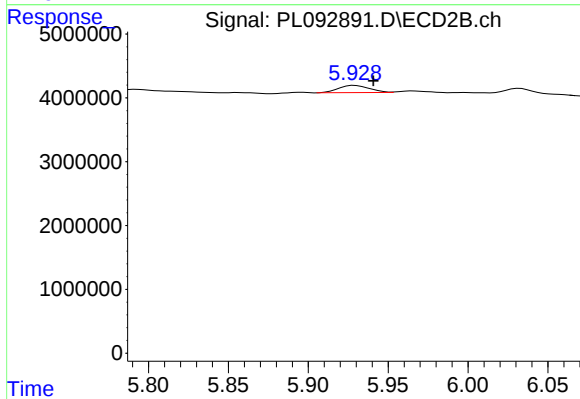
#26 Chlordane-4

R.T.: 5.024 min
Delta R.T.: -0.021 min
Response: 1506621
Conc: 4.31 ng/ml



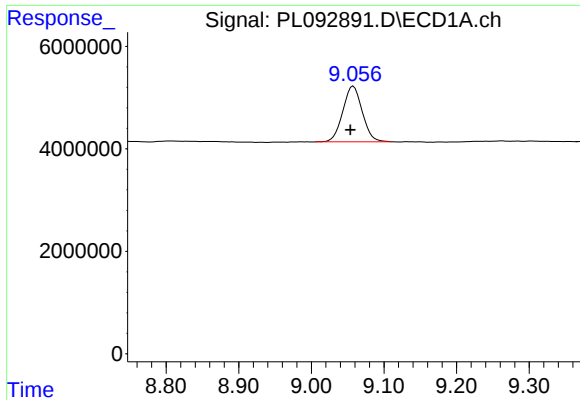
#27 Chlordane-5

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



#27 Chlordane-5

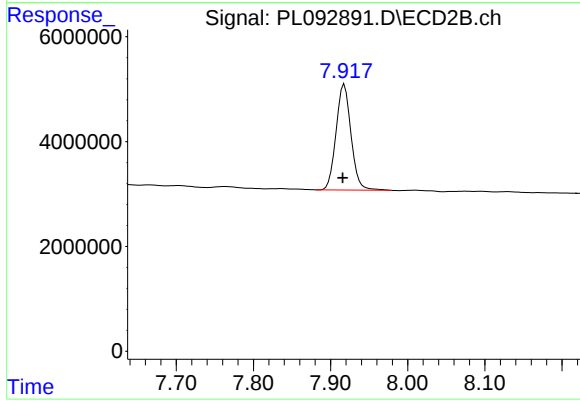
R.T.: 5.929 min
Delta R.T.: -0.012 min
Response: 1542629
Conc: 12.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 20216510
Conc: 10.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CONCRETE-01-C



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 27258494
Conc: 9.99 ng/ml