

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
 Data File : PL091701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 14:42
 Operator : AR\AJ
 Sample : P3962-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-091124

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:50:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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	2.784	16074513	22467171	10.313	12.013
28)	SA Decachlor...	9.061	7.925	16762447	20977747	13.793	11.361
Target Compounds							
4)	MA Heptachlor	4.902f	3.974f	2886228	2380088	1.541	0.988 #
5)	MB Aldrin	5.265	4.242	1866292	2032739	1.002	0.891
6)	B beta-BHC	0.000	3.927	0	1826109	N.D.	1.672 #
7)	B delta-BHC	0.000	4.129f	0	758766	N.D.	0.330 #
8)	B Heptachlo...	0.000	4.727	0	1134541	N.D.	0.538 #
9)	A Endosulfan I	0.000	5.125f	0	1529070	N.D.	0.793 #
11)	B alpha-Chl...	0.000	5.053	0	661219	N.D.	0.320 #
12)	B 4,4'-DDE	0.000	5.243	0	2085012	N.D.	1.099 #
14)	MA Endrin	0.000	5.656	0	1720029	N.D.	0.911 #
15)	B Endosulfa...	6.820f	5.934	2825307	30271	1.823	0.017 #
16)	A 4,4'-DDD	0.000	5.797	0	2118587	N.D.	1.264 #
17)	MA 4,4'-DDT	0.000	6.047	0	1508120	N.D.	0.939 #
20)	A Methoxychlor	0.000	6.600f	0	728329	N.D.	0.822 #
21)	B Endrin ke...	0.000	6.829f	0	85339	N.D.	0.042 #
22)	Mirex	0.000	7.047	0	1002322	N.D.	0.565 #
23)	Chlordane-1	0.000	3.765	0	494173	N.D.	7.104 #
25)	Chlordane-3	0.000	4.957f	0	5430287	N.D.	23.292 #
26)	Chlordane-4	0.000	5.053	0	661219	N.D.	3.171 #
27)	Chlordane-5	0.000	5.934	0	30271	N.D.	0.422 #

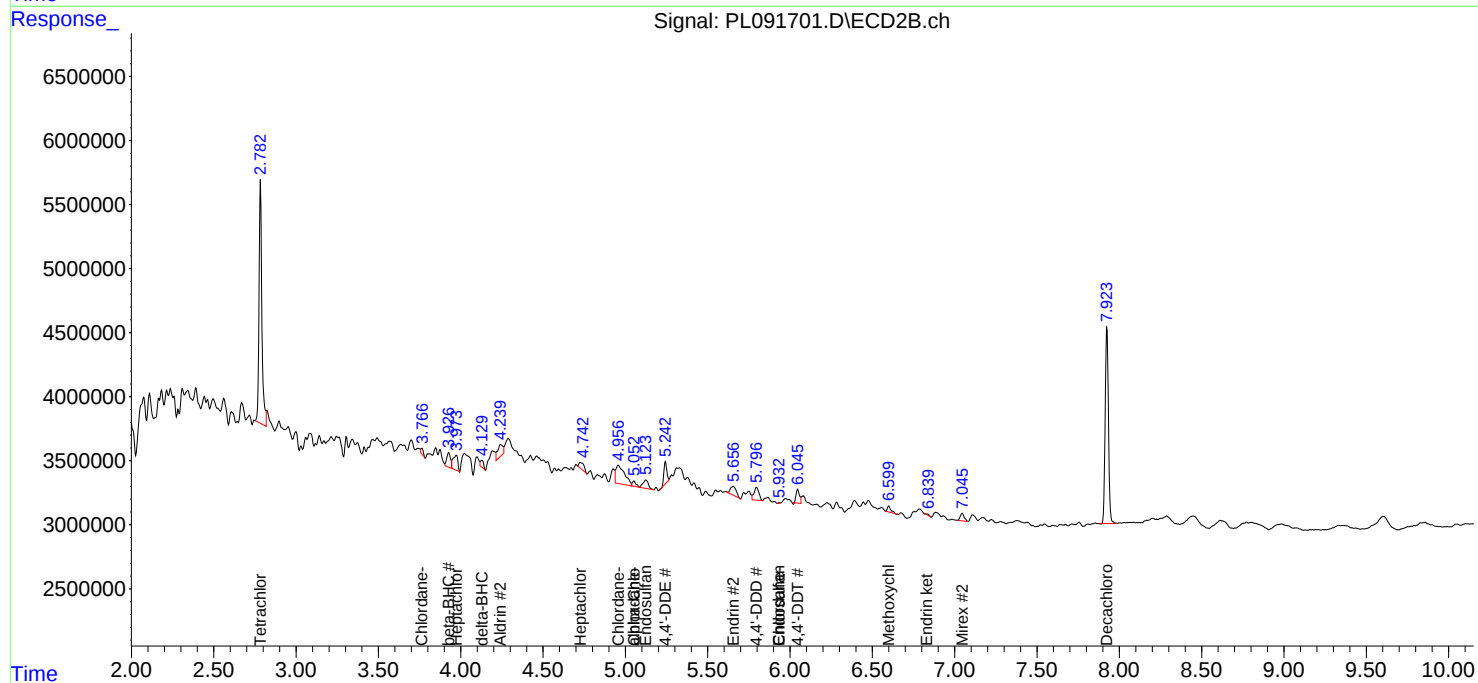
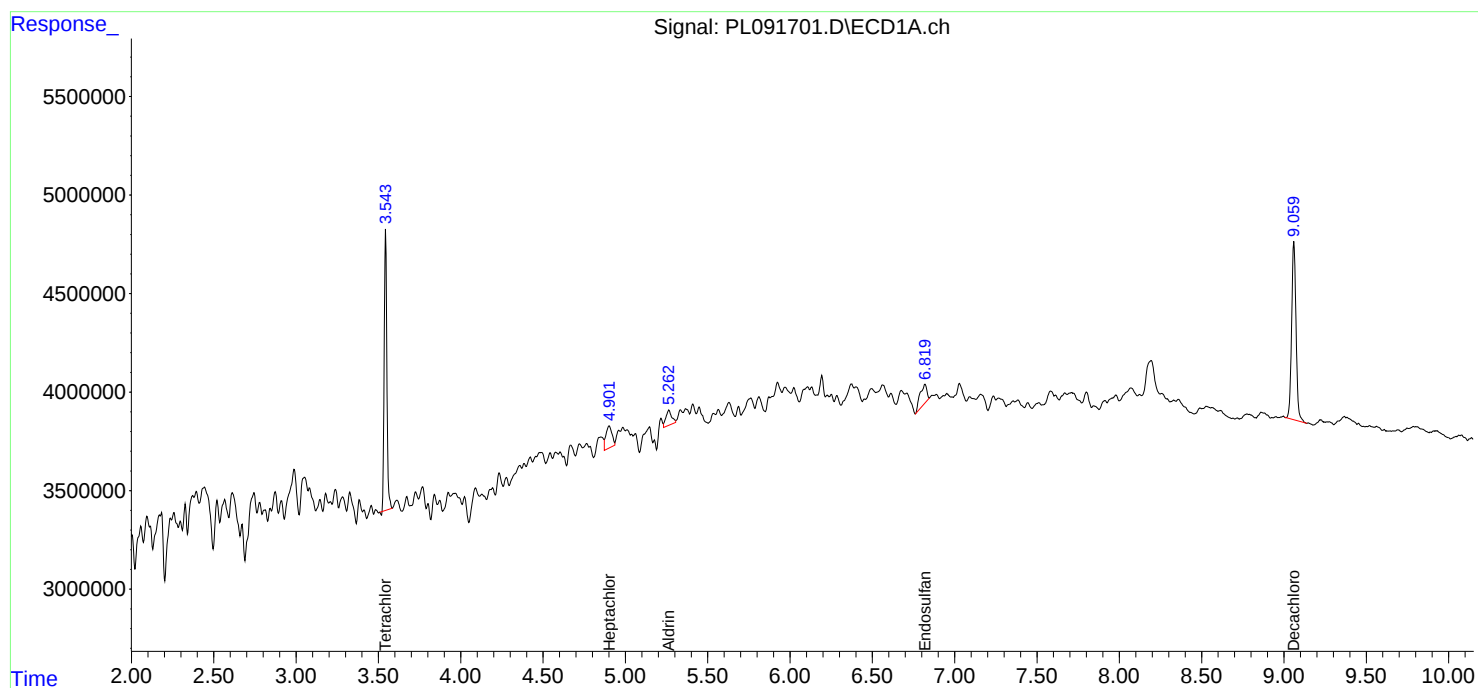
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

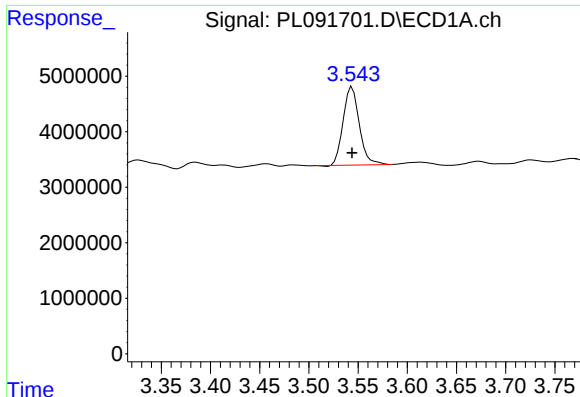
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
Data File : PL091701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 14:42
Operator : AR\AJ
Sample : P3962-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-04-091124

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:50:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

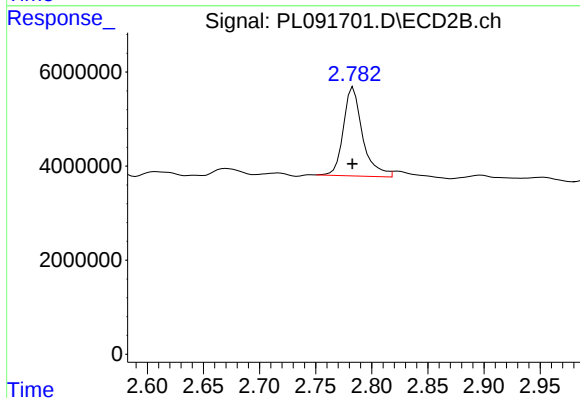




#1 Tetrachloro-m-xylene

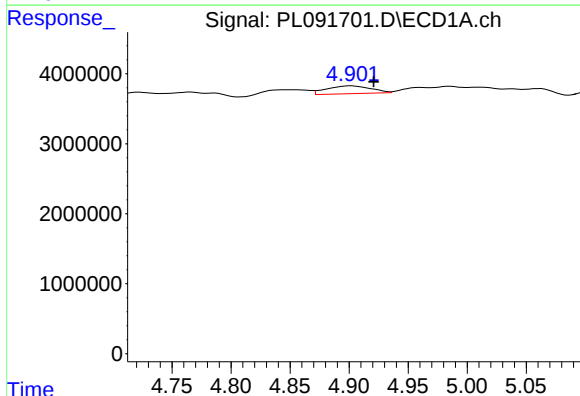
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 16074513
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-091124



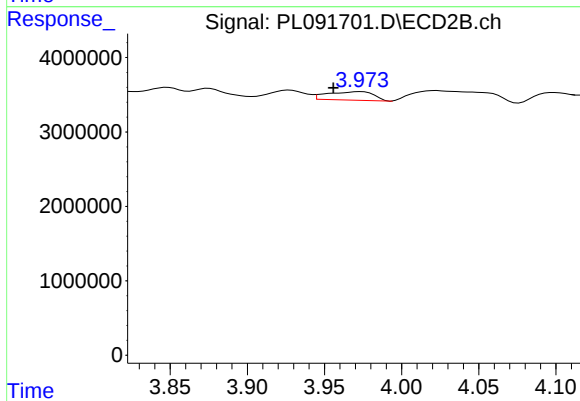
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 22467171
Conc: 12.01 ng/ml



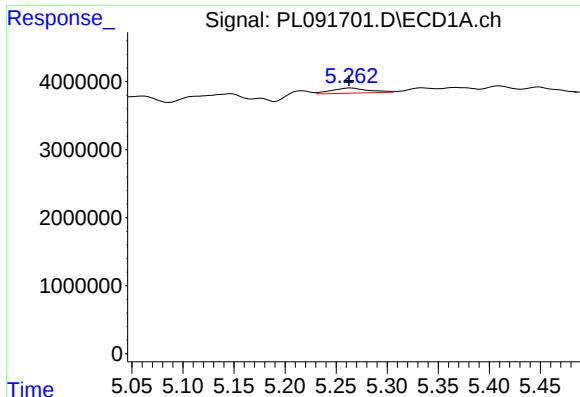
#4 Heptachlor

R.T.: 4.902 min
Delta R.T.: -0.019 min
Response: 2886228
Conc: 1.54 ng/ml



#4 Heptachlor

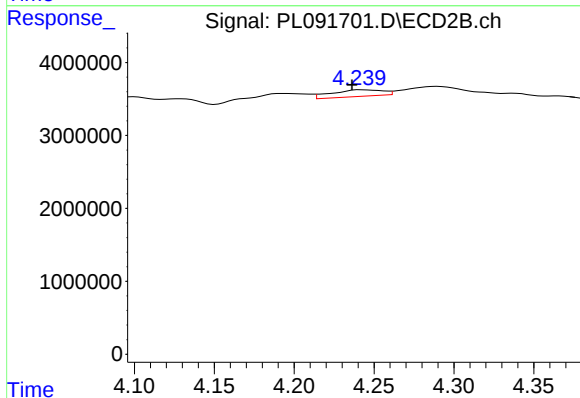
R.T.: 3.974 min
Delta R.T.: 0.018 min
Response: 2380088
Conc: 0.99 ng/ml



#5 Aldrin

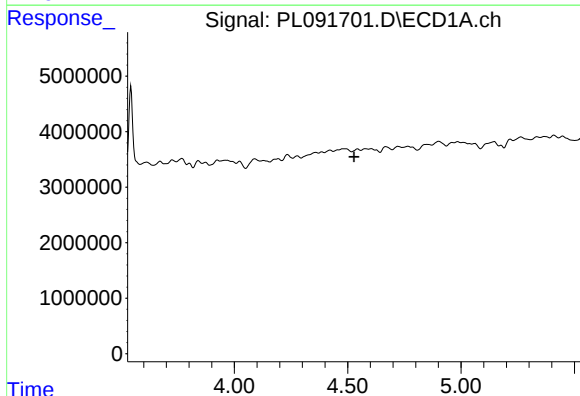
R.T.: 5.265 min
Delta R.T.: 0.002 min
Response: 1866292
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-091124



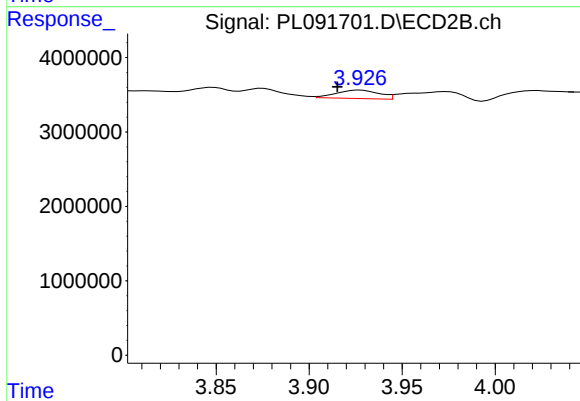
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: 0.006 min
Response: 2032739
Conc: 0.89 ng/ml



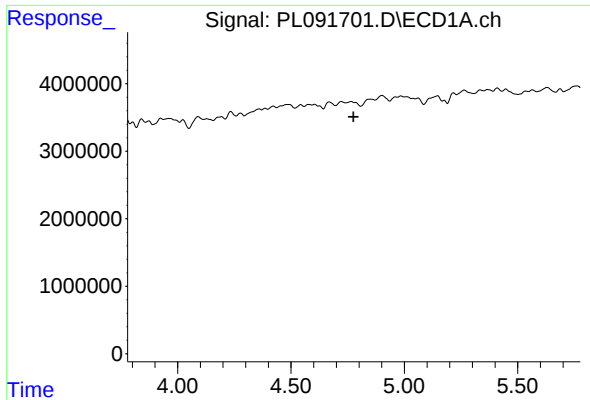
#6 beta-BHC

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



#6 beta-BHC

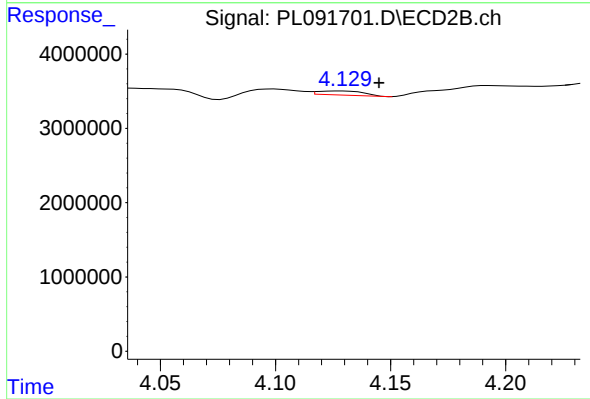
R.T.: 3.927 min
Delta R.T.: 0.012 min
Response: 1826109
Conc: 1.67 ng/ml



#7 delta-BHC

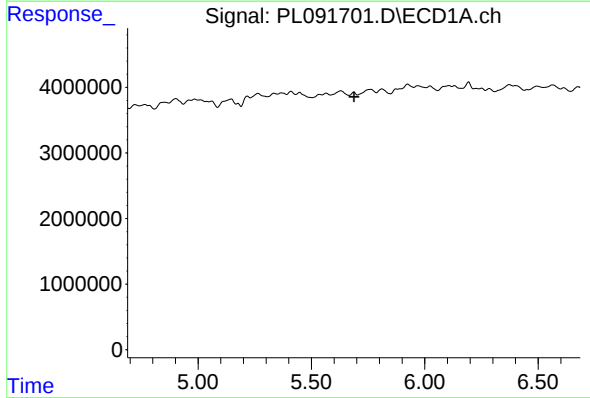
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-091124



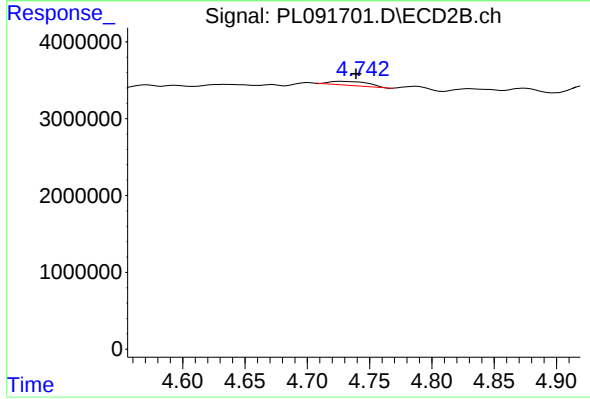
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.016 min
Response: 758766
Conc: 0.33 ng/ml



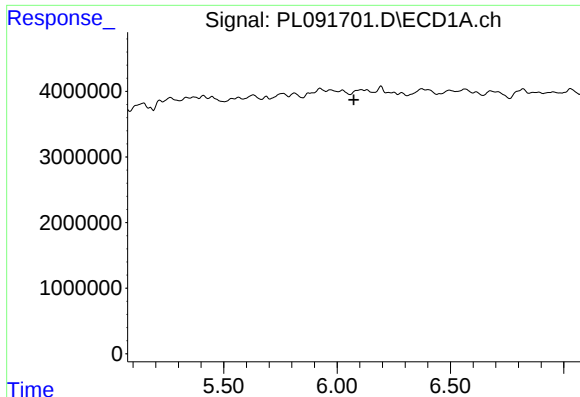
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

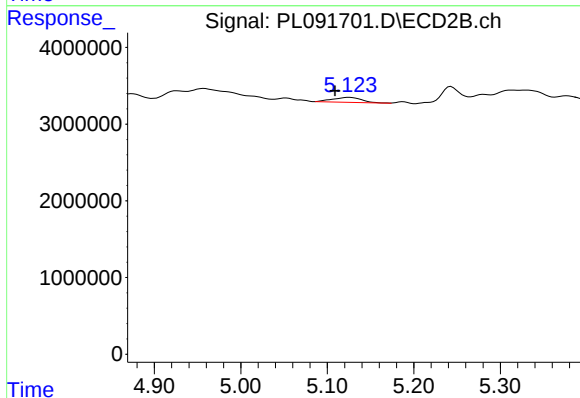
R.T.: 4.727 min
Delta R.T.: -0.012 min
Response: 1134541
Conc: 0.54 ng/ml



#9 Endosulfan I

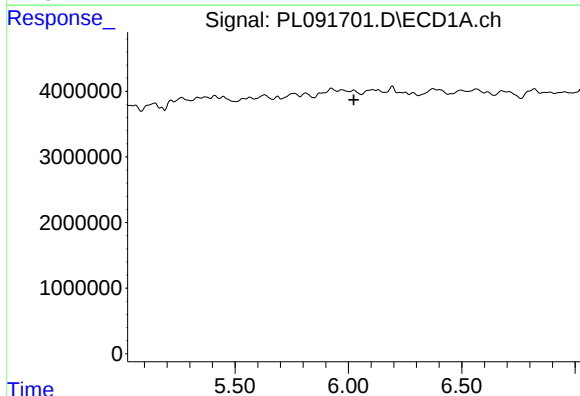
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-091124



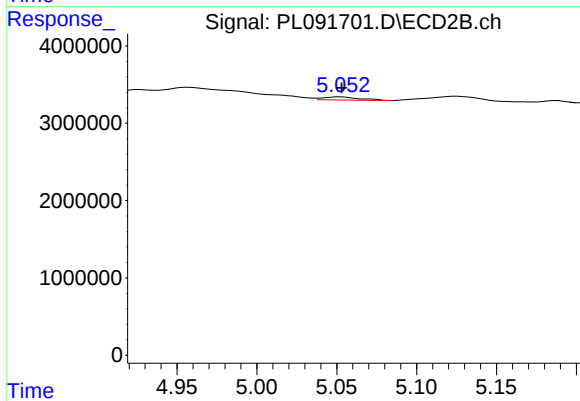
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.016 min
Response: 1529070
Conc: 0.79 ng/ml



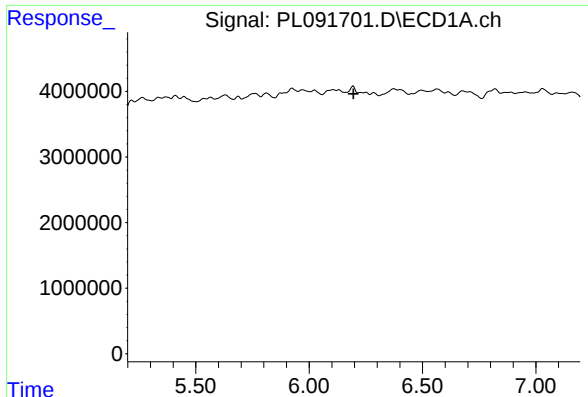
#11 alpha-Chlordane

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



#11 alpha-Chlordane

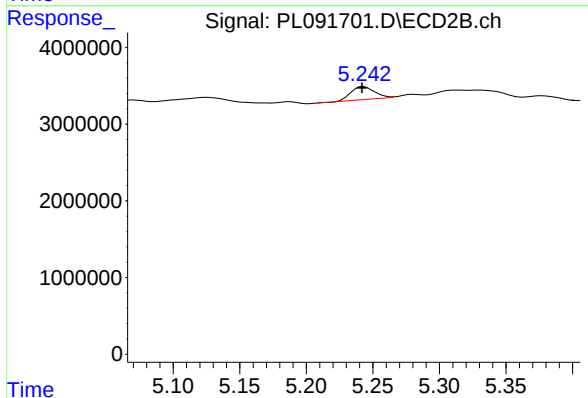
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 661219
Conc: 0.32 ng/ml



#12 4,4'-DDE

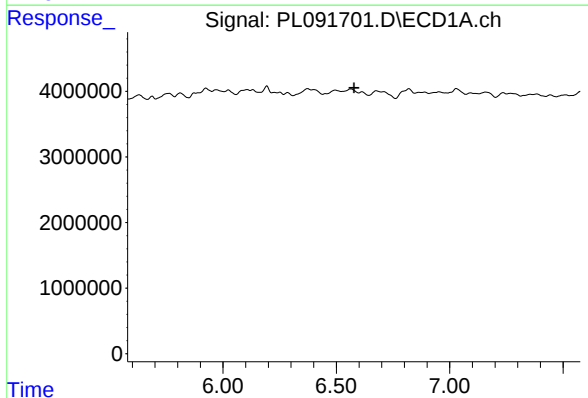
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-091124



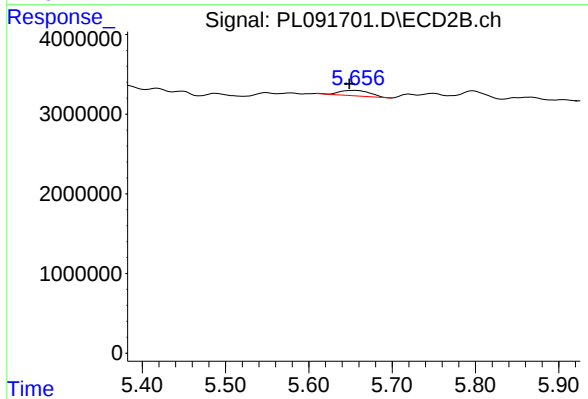
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: 0.001 min
Response: 2085012
Conc: 1.10 ng/ml



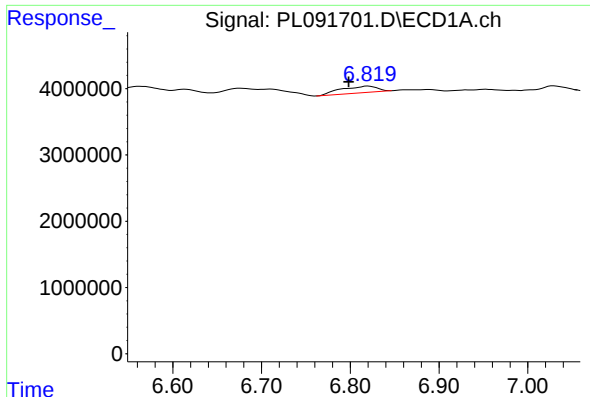
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

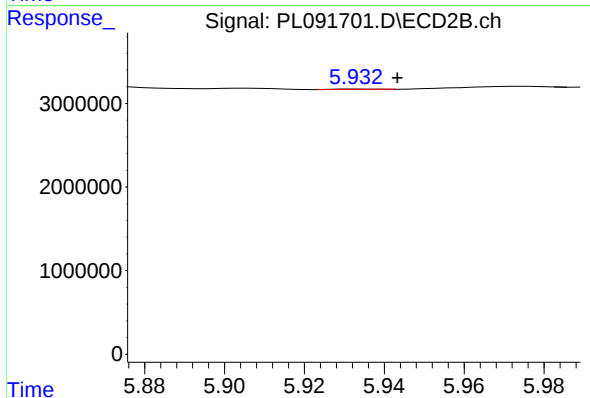
R.T.: 5.656 min
Delta R.T.: 0.007 min
Response: 1720029
Conc: 0.91 ng/ml



#15 Endosulfan II

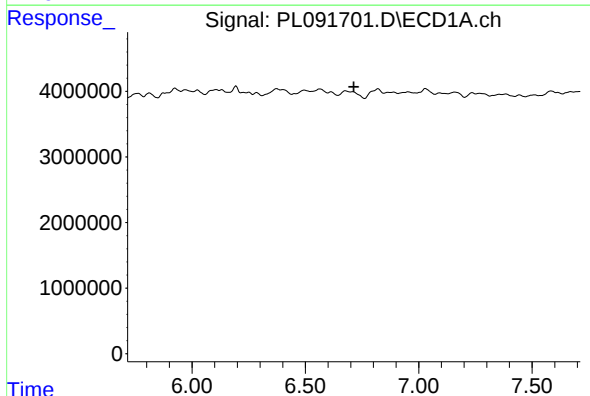
R.T.: 6.820 min
Delta R.T.: 0.022 min
Response: 2825307
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-091124



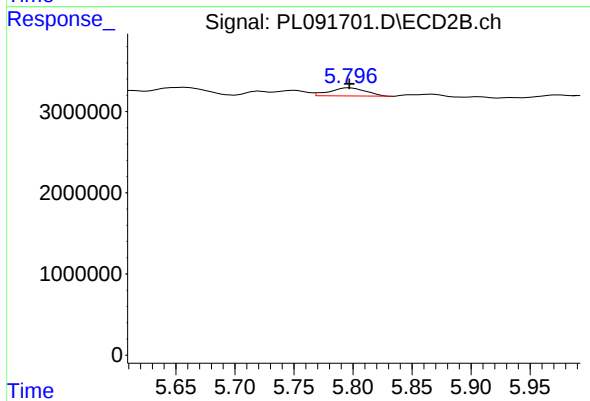
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: -0.010 min
Response: 30271
Conc: 0.02 ng/ml



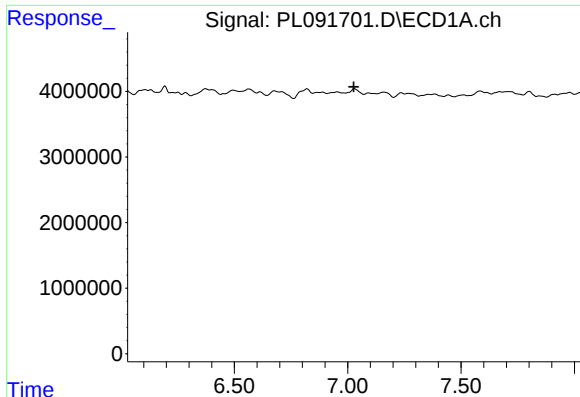
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

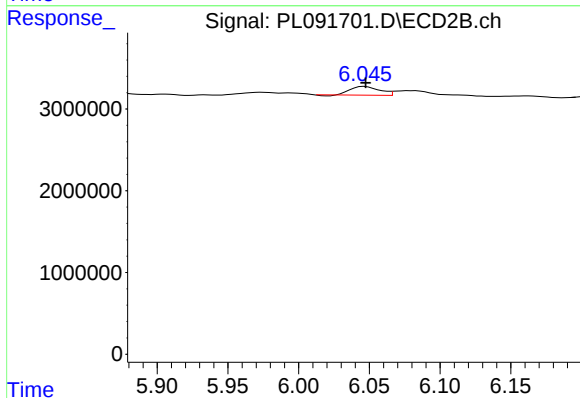
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 2118587
Conc: 1.26 ng/ml



#17 4,4'-DDT

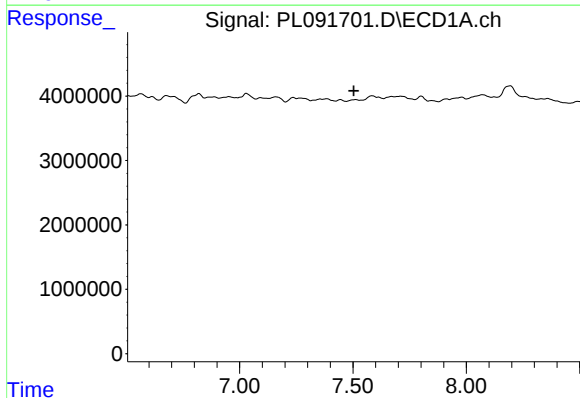
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-091124



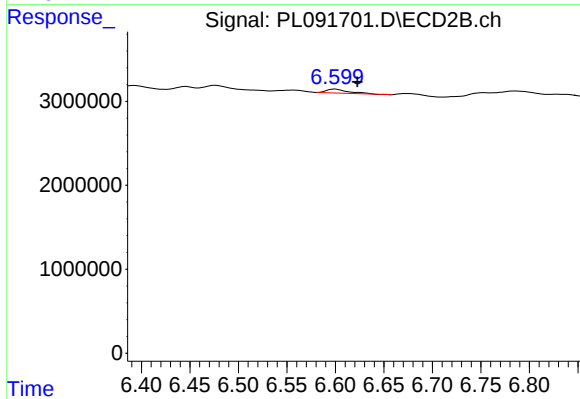
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 1508120
Conc: 0.94 ng/ml



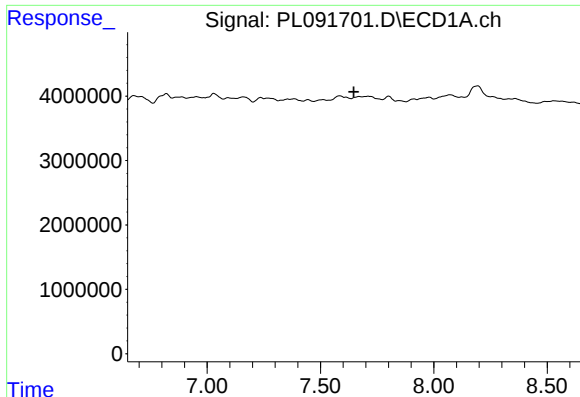
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

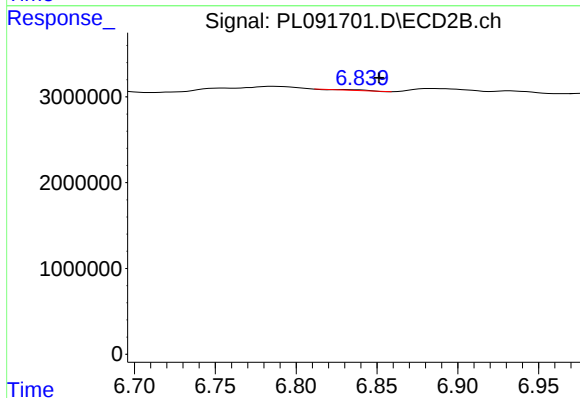
R.T.: 6.600 min
Delta R.T.: -0.023 min
Response: 728329
Conc: 0.82 ng/ml



#21 Endrin ketone

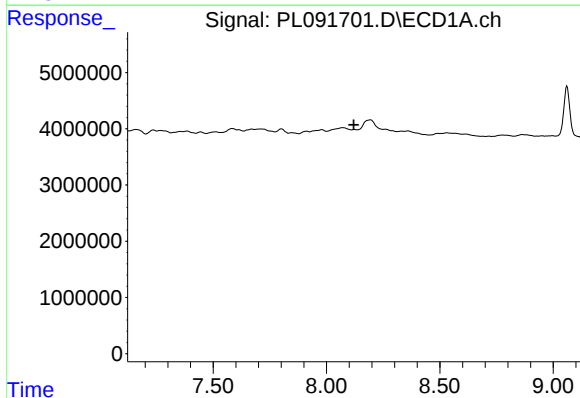
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-091124



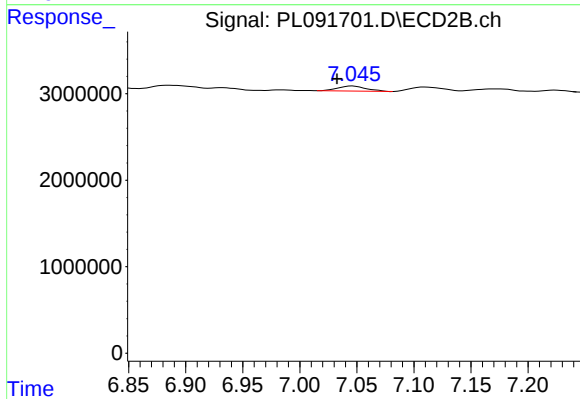
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.022 min
Response: 85339
Conc: 0.04 ng/ml



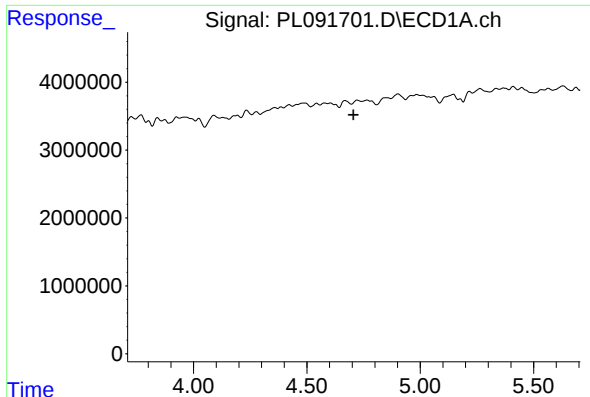
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

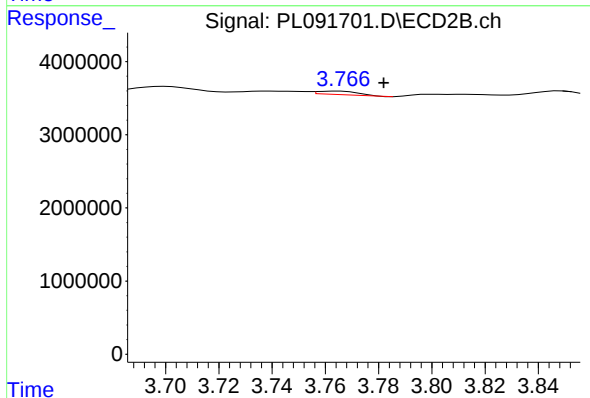
R.T.: 7.047 min
Delta R.T.: 0.014 min
Response: 1002322
Conc: 0.57 ng/ml



#23 Chlordane-1

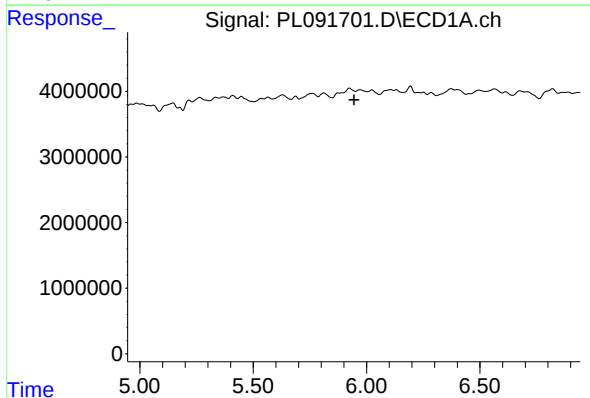
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-091124



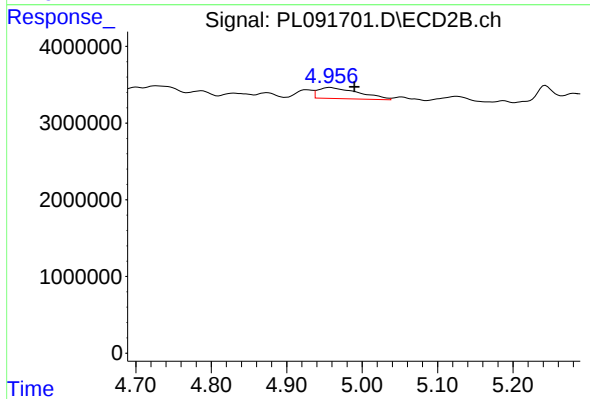
#23 Chlordane-1

R.T.: 3.765 min
Delta R.T.: -0.017 min
Response: 494173
Conc: 7.10 ng/ml



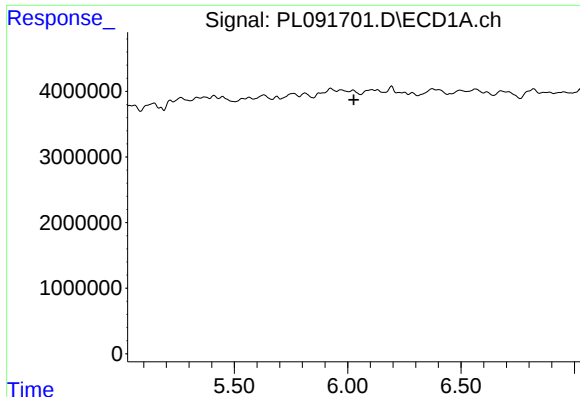
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



#25 Chlordane-3

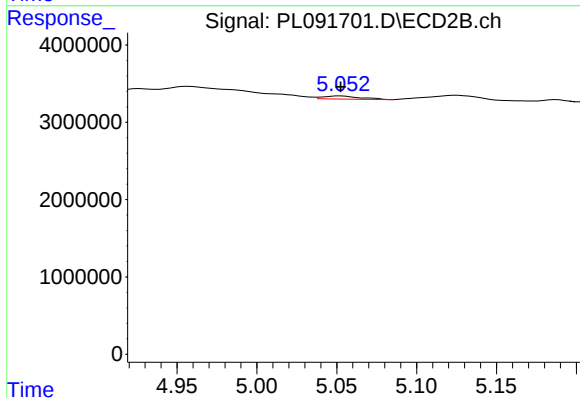
R.T.: 4.957 min
Delta R.T.: -0.033 min
Response: 5430287
Conc: 23.29 ng/ml



#26 Chlordane-4

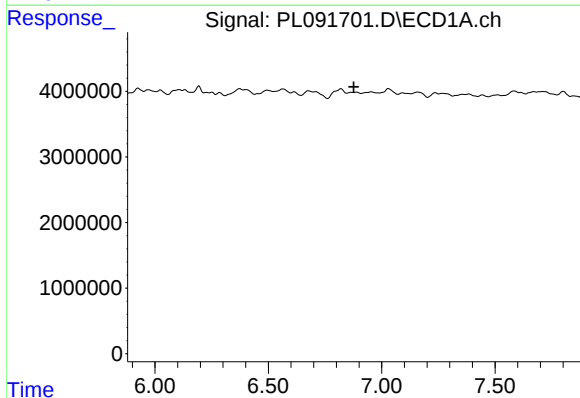
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-091124



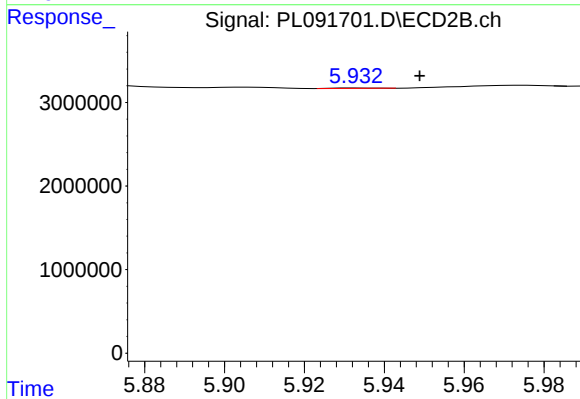
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 661219
Conc: 3.17 ng/ml



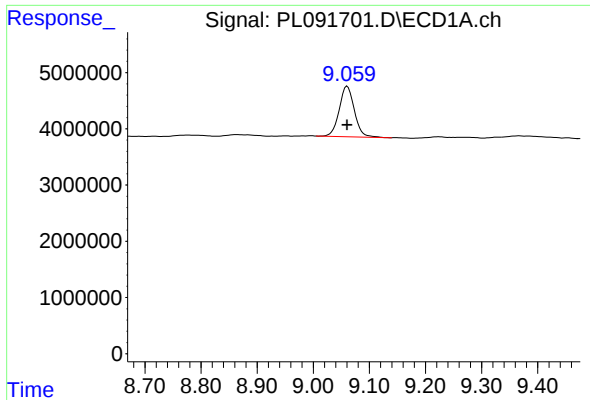
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

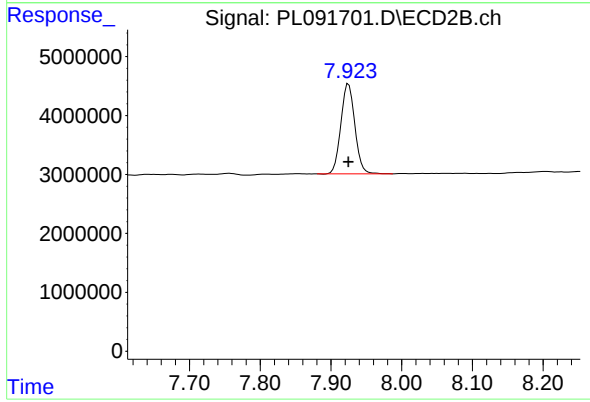
R.T.: 5.934 min
Delta R.T.: -0.015 min
Response: 30271
Conc: 0.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 16762447
Conc: 13.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-091124



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 20977747
Conc: 11.36 ng/ml