

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
 Data File : PL092118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 16:18
 Operator : AR\AJ
 Sample : PB163446TB
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163446TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 00:10:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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...	3.540	2.779	38629776	44467565	17.364	17.730
28)	SA Decachlor...	9.059	7.921	29068836	44353189	17.744	17.727
Target Compounds							
2)	A alpha-BHC	0.000	3.270f	0	77119	N.D.	0.021 #
3)	MA gamma-BHC...	0.000	3.628	0	12755	N.D.	0.004 #
4)	MA Heptachlor	0.000	3.930f	0	23696	N.D.	0.007 #
5)	MB Aldrin	0.000	4.243	0	523245	N.D.	0.154 #
6)	B beta-BHC	0.000	3.930	0	23696	N.D.	0.016 #
8)	B Heptachlo...	0.000	4.733	0	133589	N.D.	0.044 #
9)	A Endosulfan I	0.000	5.124f	0	52113	N.D.	0.019 #
11)	B alpha-Chl...	0.000	5.075f	0	31921	N.D.	0.011 #
12)	B 4,4'-DDE	0.000	5.236	0	123364	N.D.	0.044 #
14)	MA Endrin	0.000	5.641	0	220507	N.D.	0.084 #
16)	A 4,4'-DDD	0.000	5.810	0	57169	N.D.	0.027 #
17)	MA 4,4'-DDT	0.000	6.047	0	102931	N.D.	0.044 #
18)	B Endrin al...	0.000	6.129	0	292956	N.D.	0.144 #
19)	B Endosulfa...	0.000	6.347	0	260729	N.D.	0.108 #
20)	A Methoxychlor	0.000	6.612	0	22700	N.D.	0.018 #
21)	B Endrin ke...	0.000	6.832f	0	21287	N.D.	0.008 #
22)	Mirex	0.000	7.013f	0	182320	N.D.	0.075 #
23)	Chlordane-1	0.000	3.808f	0	61788	N.D.	0.618 #
26)	Chlordane-4	0.000	5.075f	0	31921	N.D.	0.101 #

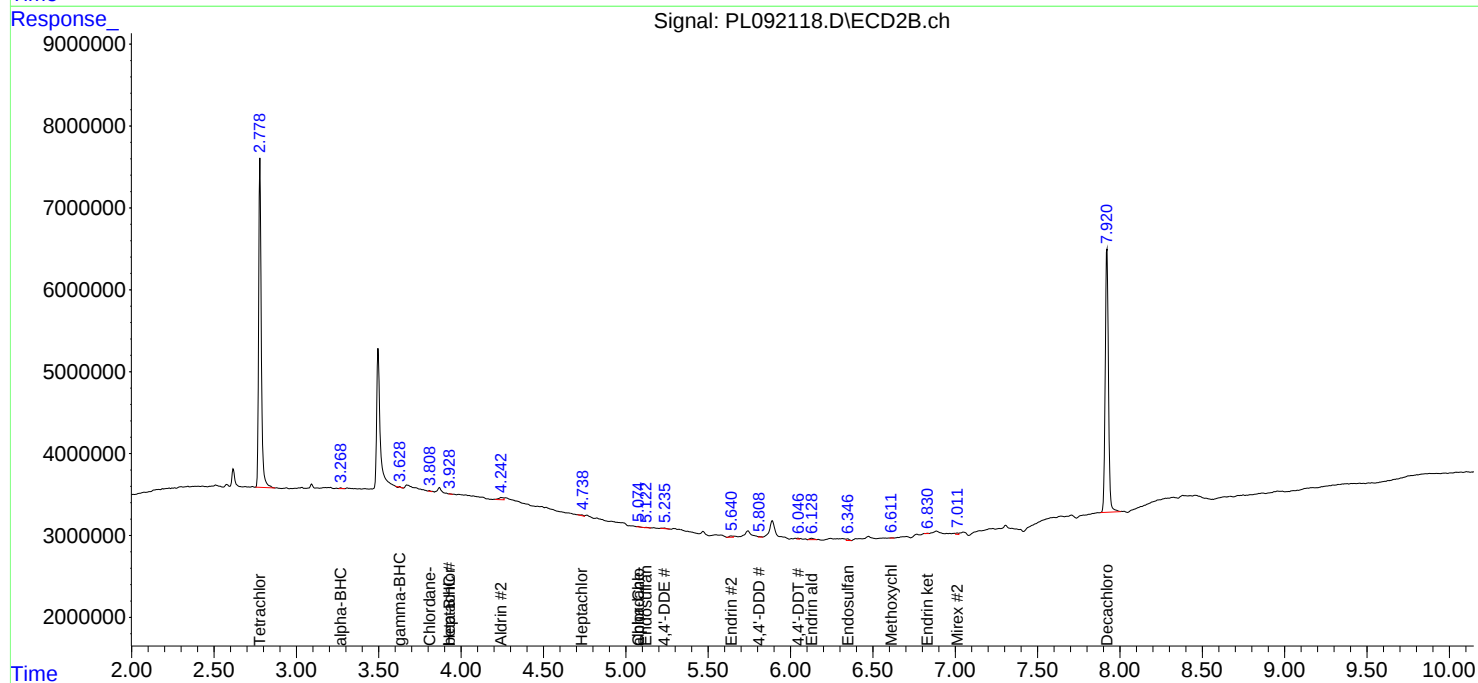
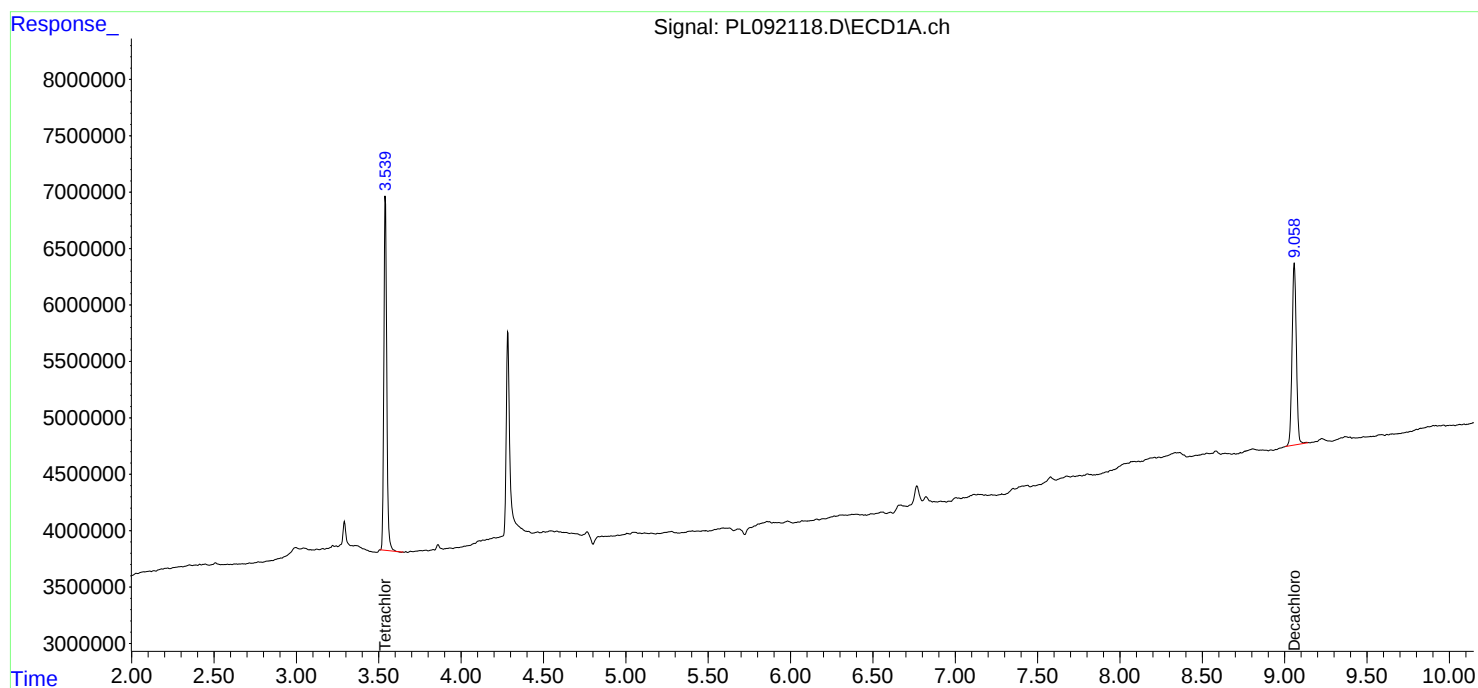
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

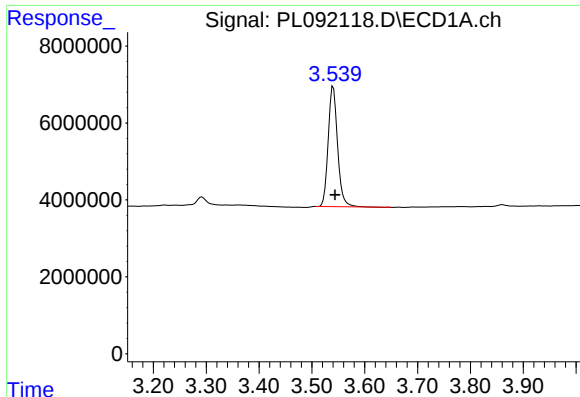
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
Data File : PL092118.D
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Acq On : 27 Sep 2024 16:18
Operator : AR\AJ
Sample : PB163446TB
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163446TB

Integration File signal 1: autoint1.e
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Quant Time: Sep 28 00:10:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
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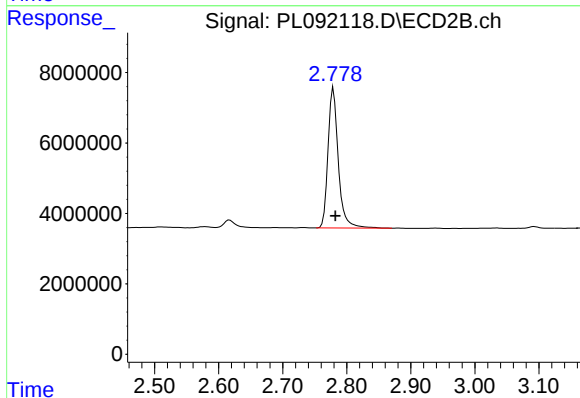




#1 Tetrachloro-m-xylene

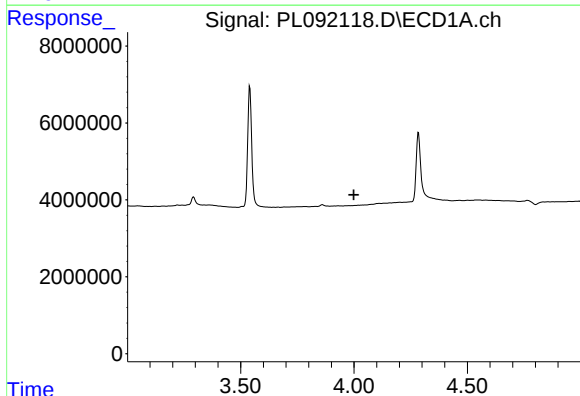
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 38629776
Conc: 17.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163446TB



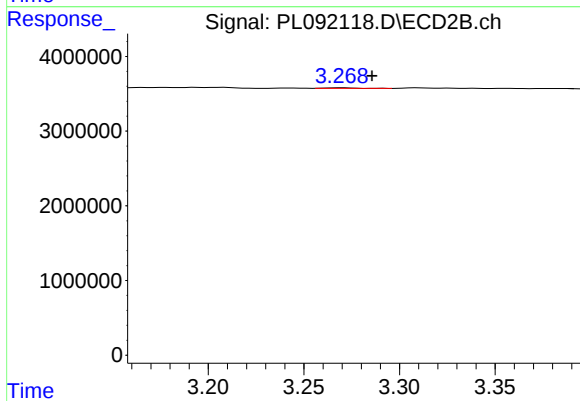
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: -0.003 min
Response: 44467565
Conc: 17.73 ng/ml



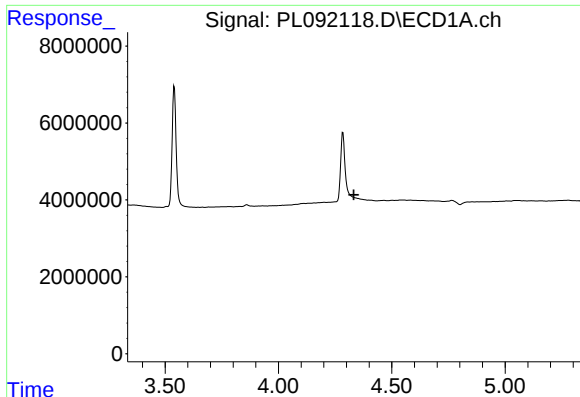
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

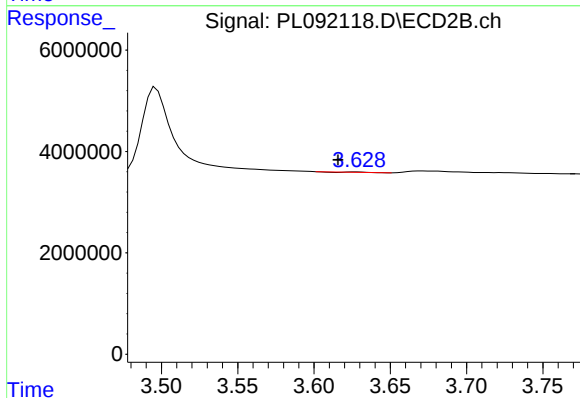
R.T.: 3.270 min
Delta R.T.: -0.016 min
Response: 77119
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

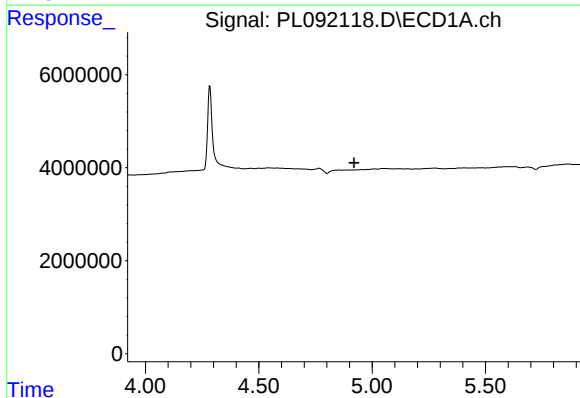
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163446TB



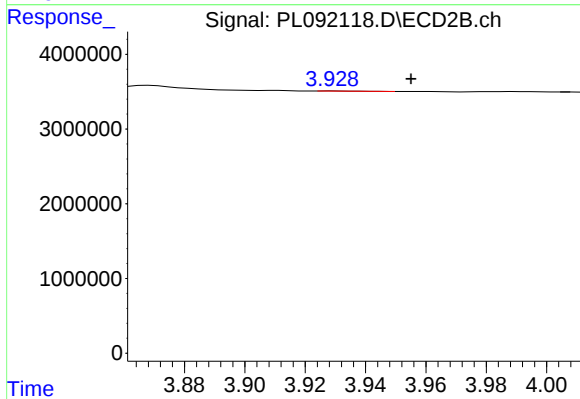
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: 0.012 min
Response: 12755
Conc: 0.00 ng/ml



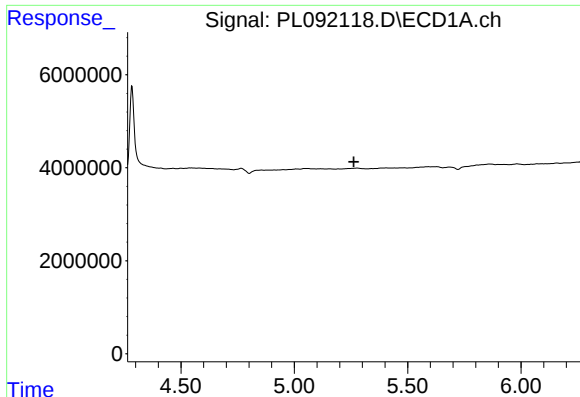
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#4 Heptachlor

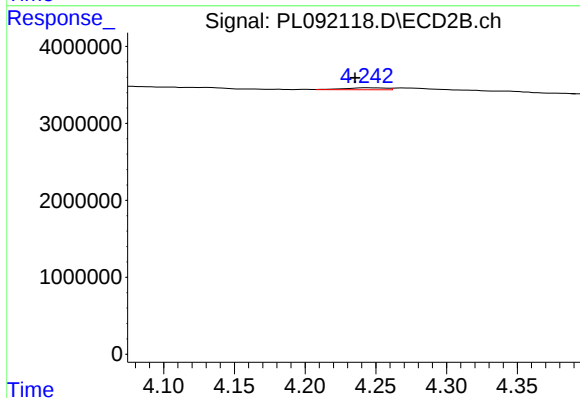
R.T.: 3.930 min
Delta R.T.: -0.025 min
Response: 23696
Conc: 0.01 ng/ml



#5 Aldrin

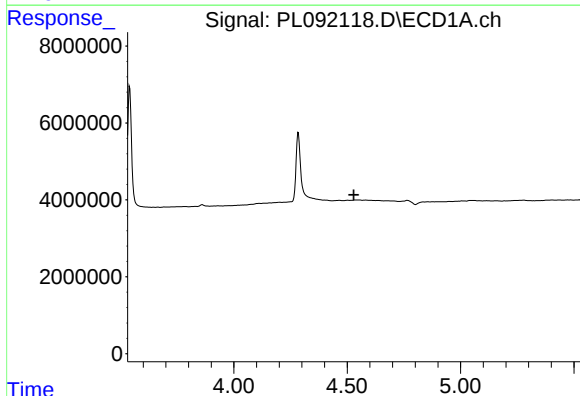
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163446TB



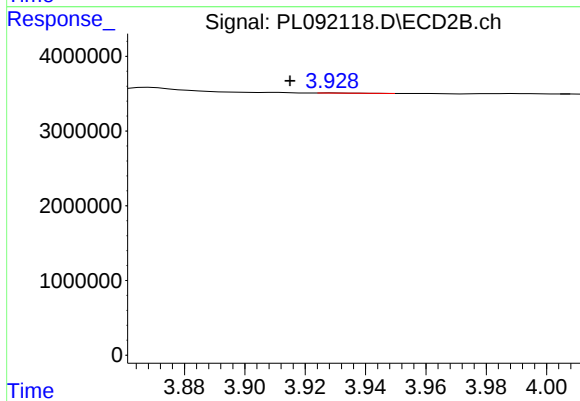
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: 0.008 min
Response: 523245
Conc: 0.15 ng/ml



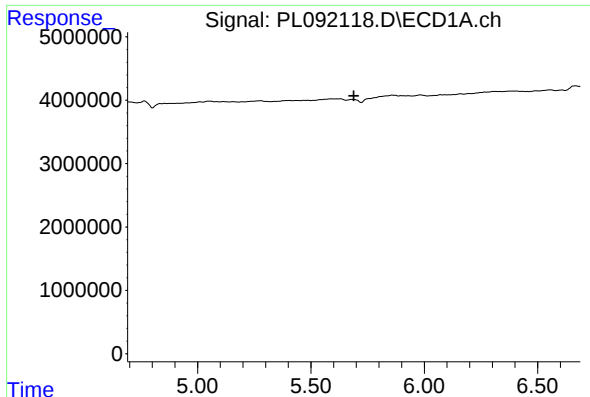
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

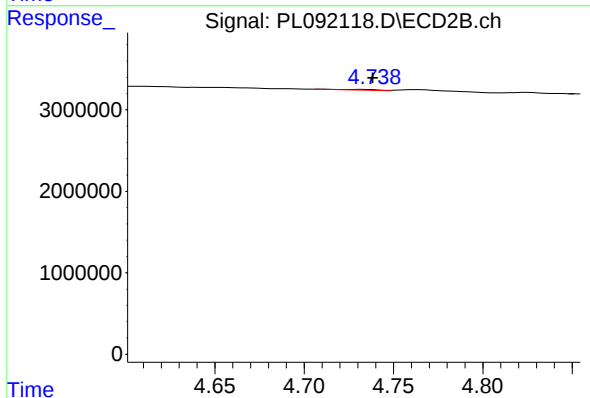
R.T.: 3.930 min
Delta R.T.: 0.015 min
Response: 23696
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

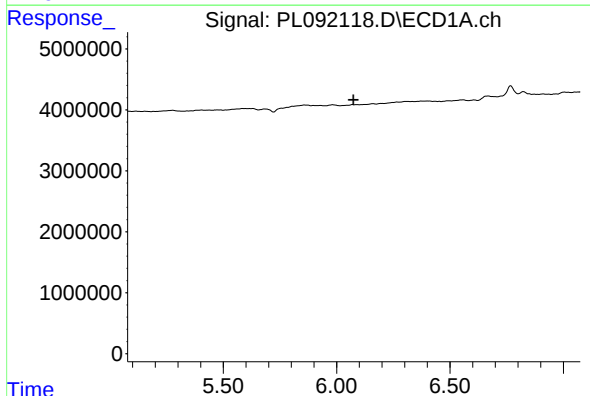
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163446TB



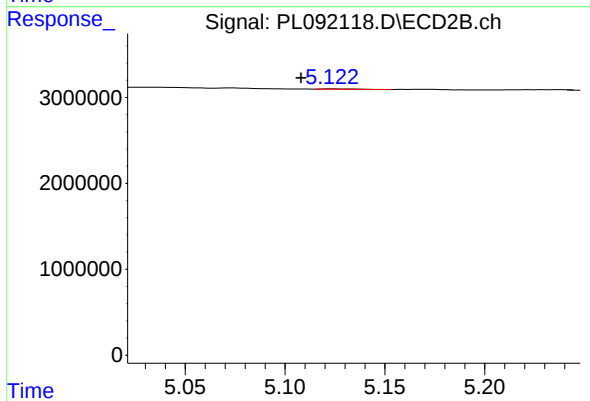
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: -0.005 min
Response: 133589
Conc: 0.04 ng/ml



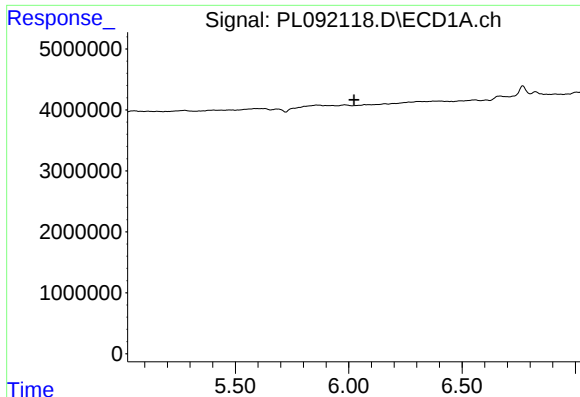
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

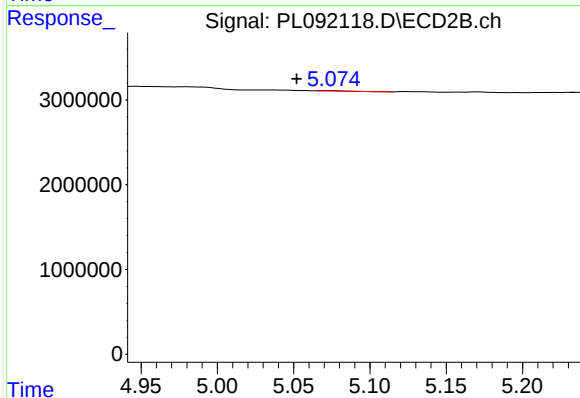
R.T.: 5.124 min
Delta R.T.: 0.016 min
Response: 52113
Conc: 0.02 ng/ml



#11 alpha-Chlordane

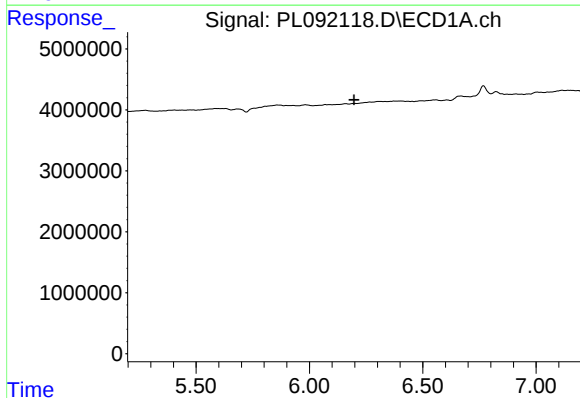
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163446TB



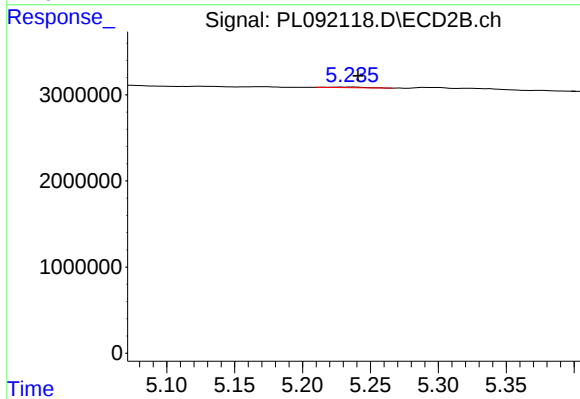
#11 alpha-Chlordane

R.T.: 5.075 min
Delta R.T.: 0.023 min
Response: 31921
Conc: 0.01 ng/ml



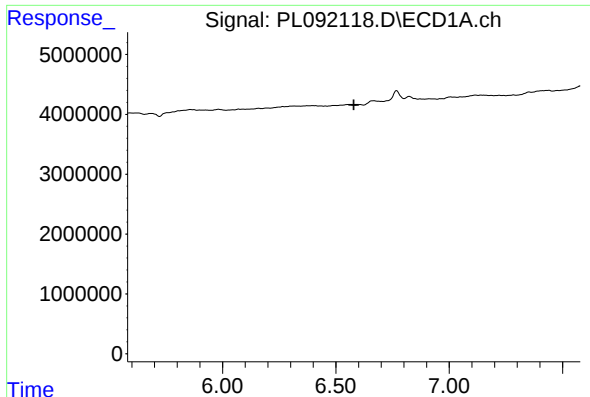
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

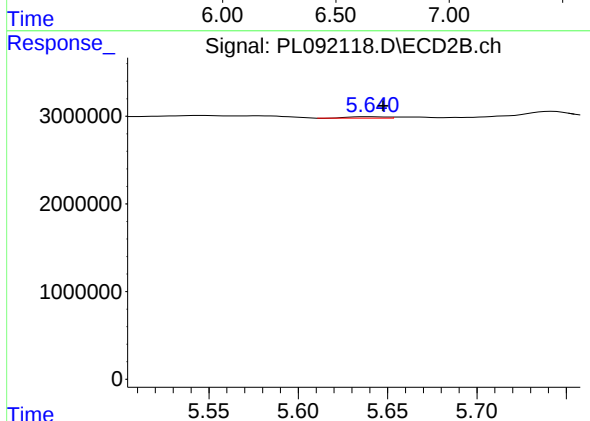
R.T.: 5.236 min
Delta R.T.: -0.005 min
Response: 123364
Conc: 0.04 ng/ml



#14 Endrin

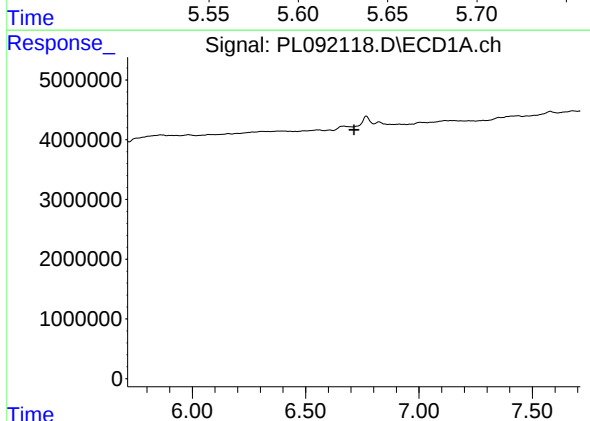
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163446TB



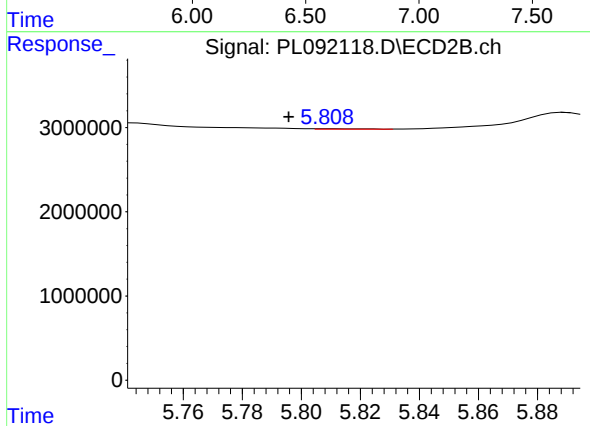
#14 Endrin

R.T.: 5.641 min
Delta R.T.: -0.007 min
Response: 220507
Conc: 0.08 ng/ml



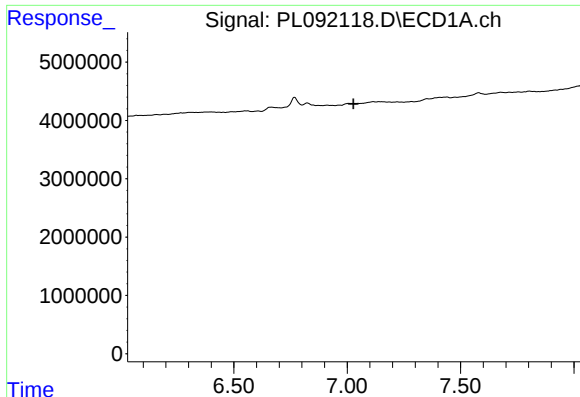
#16 4,4'-DDD

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



#16 4,4'-DDD

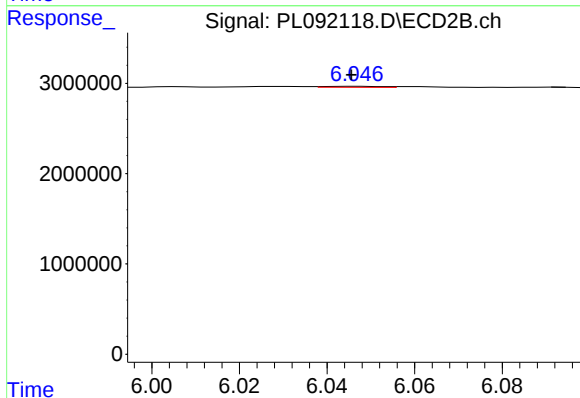
R.T.: 5.810 min
Delta R.T.: 0.015 min
Response: 57169
Conc: 0.03 ng/ml



#17 4,4'-DDT

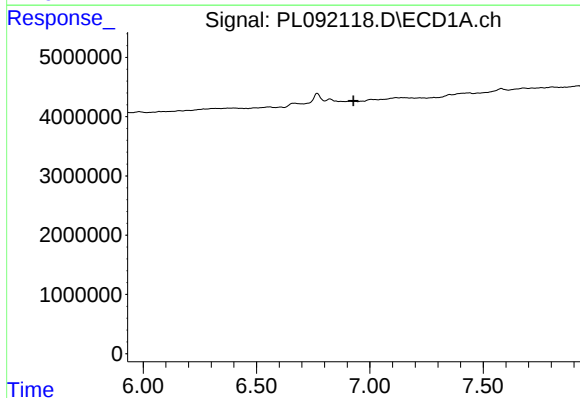
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163446TB



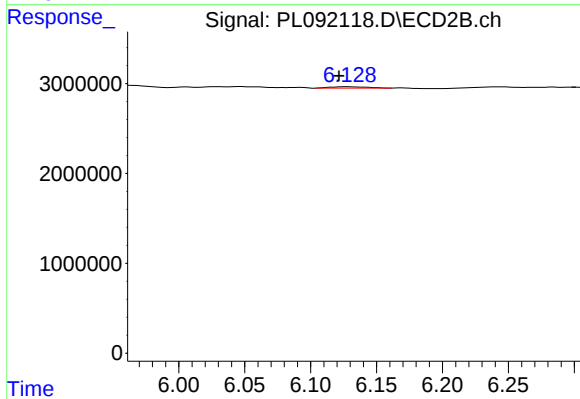
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.001 min
Response: 102931
Conc: 0.04 ng/ml



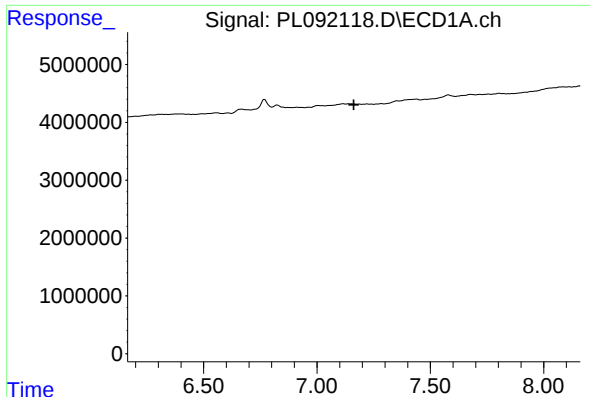
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

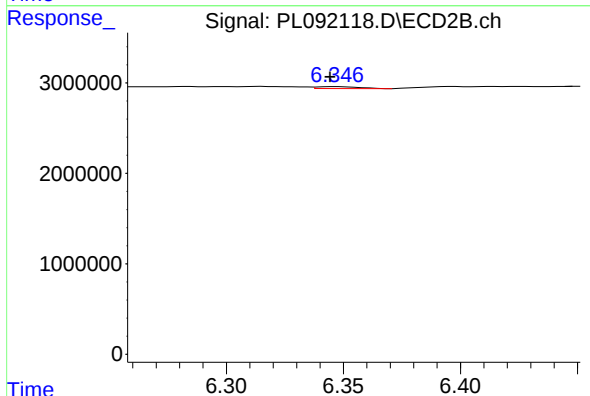
R.T.: 6.129 min
Delta R.T.: 0.007 min
Response: 292956
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

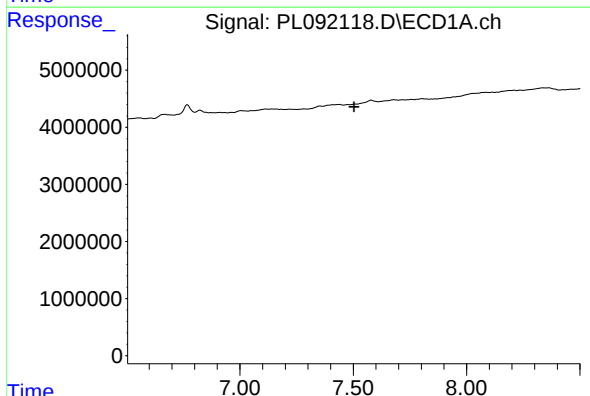
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163446TB



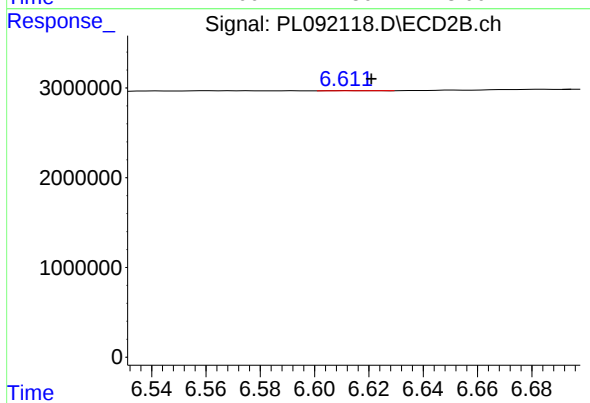
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 260729
Conc: 0.11 ng/ml



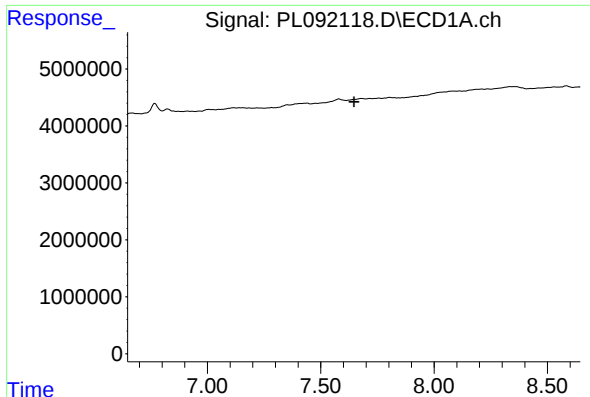
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

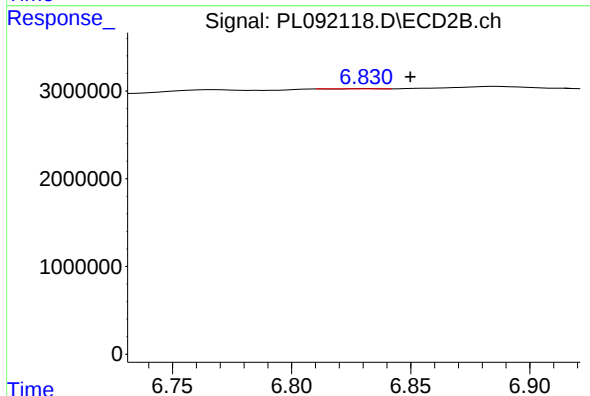
R.T.: 6.612 min
Delta R.T.: -0.009 min
Response: 22700
Conc: 0.02 ng/ml



#21 Endrin ketone

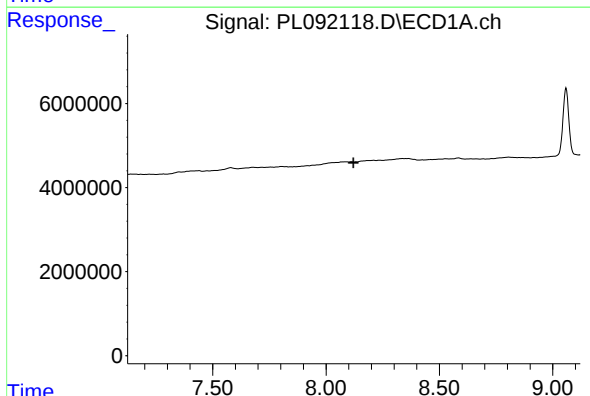
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163446TB



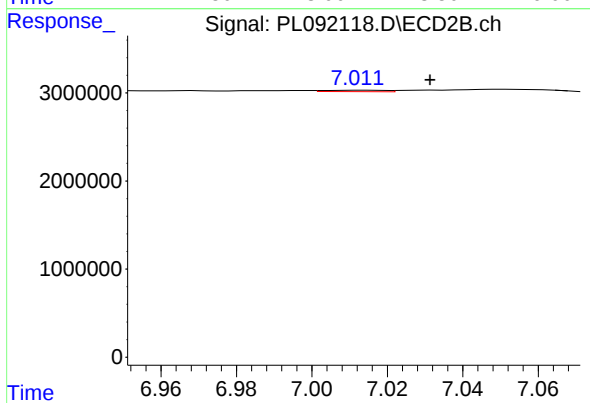
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: -0.018 min
Response: 21287
Conc: 0.01 ng/ml



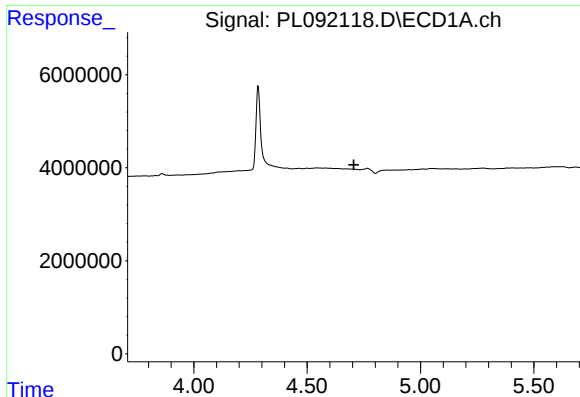
#22 Mirex

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



#22 Mirex

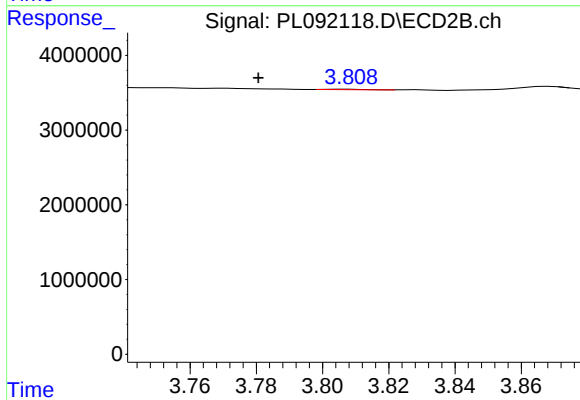
R.T.: 7.013 min
Delta R.T.: -0.018 min
Response: 182320
Conc: 0.07 ng/ml



#23 Chlordane-1

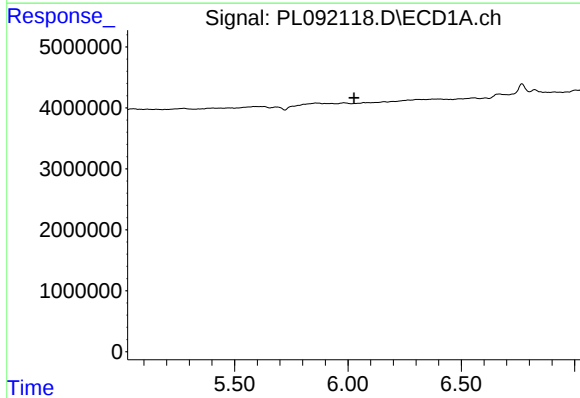
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163446TB



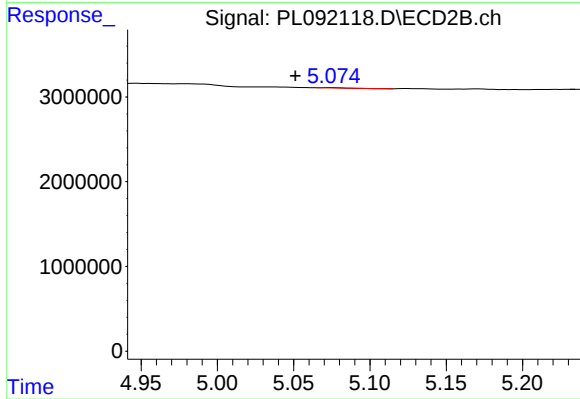
#23 Chlordane-1

R.T.: 3.808 min
Delta R.T.: 0.028 min
Response: 61788
Conc: 0.62 ng/ml



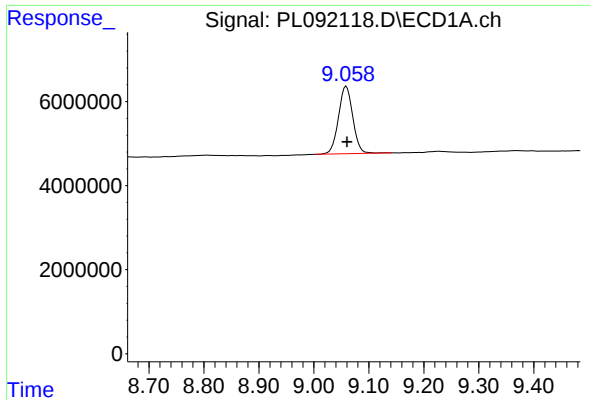
#26 Chlordane-4

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



#26 Chlordane-4

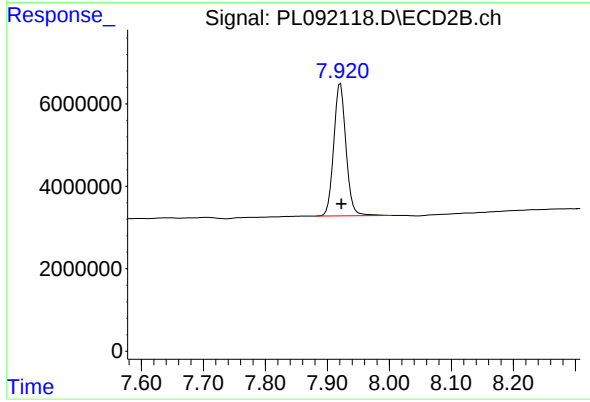
R.T.: 5.075 min
Delta R.T.: 0.024 min
Response: 31921
Conc: 0.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.001 min
Response: 29068836
Conc: 17.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163446TB



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.001 min
Response: 44353189
Conc: 17.73 ng/ml