

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
 Data File : PL094192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 13:32
 Operator : AR\AJ
 Sample : PB166700TB
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 02:20:10 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...	3.538	2.772	49994604	56861507	18.566	17.420
28)	SA Decachlor...	9.050	7.906	44384093	74409922	21.217	21.235
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	211585	N.D.	0.043 #
3)	MA gamma-BHC...	0.000	3.601	0	84921	N.D.	0.018 #
4)	MA Heptachlor	0.000	3.932	0	172059	N.D.	0.037 #
6)	B beta-BHC	0.000	3.893	0	79100	N.D.	0.040 #
7)	B delta-BHC	4.795f	4.134	3149122	115691	0.898	0.024 #
8)	B Heptachlo...	0.000	4.754f	0	298818	N.D.	0.071 #
9)	A Endosulfan I	0.000	5.070f	0	316488	N.D.	0.082 #
10)	B gamma-Chl...	0.000	4.979	0	1367045	N.D.	0.323 #
11)	B alpha-Chl...	0.000	5.033	0	285672	N.D.	0.068 #
12)	B 4,4'-DDE	0.000	5.221	0	4383	N.D.	0.001 #
13)	MA Dieldrin	0.000	5.373	0	35465	N.D.	0.008 #
14)	MA Endrin	0.000	5.656f	0	1420214	N.D.	0.385 #
16)	A 4,4'-DDD	0.000	5.764f	0	20186	N.D.	0.006 #
17)	MA 4,4'-DDT	0.000	6.040	0	132481	N.D.	0.041 #
18)	B Endrin al...	0.000	6.119	0	164926	N.D.	0.054 #
19)	B Endosulfa...	0.000	6.326	0	41236	N.D.	0.012 #
20)	A Methoxychlor	0.000	6.628f	0	123424	N.D.	0.069 #
24)	Chlordane-2	0.000	4.321f	0	755501	N.D.	5.149 #
25)	Chlordane-3	0.000	4.979	0	1367045	N.D.	3.144 #
26)	Chlordane-4	0.000	5.033	0	285672	N.D.	0.674 #

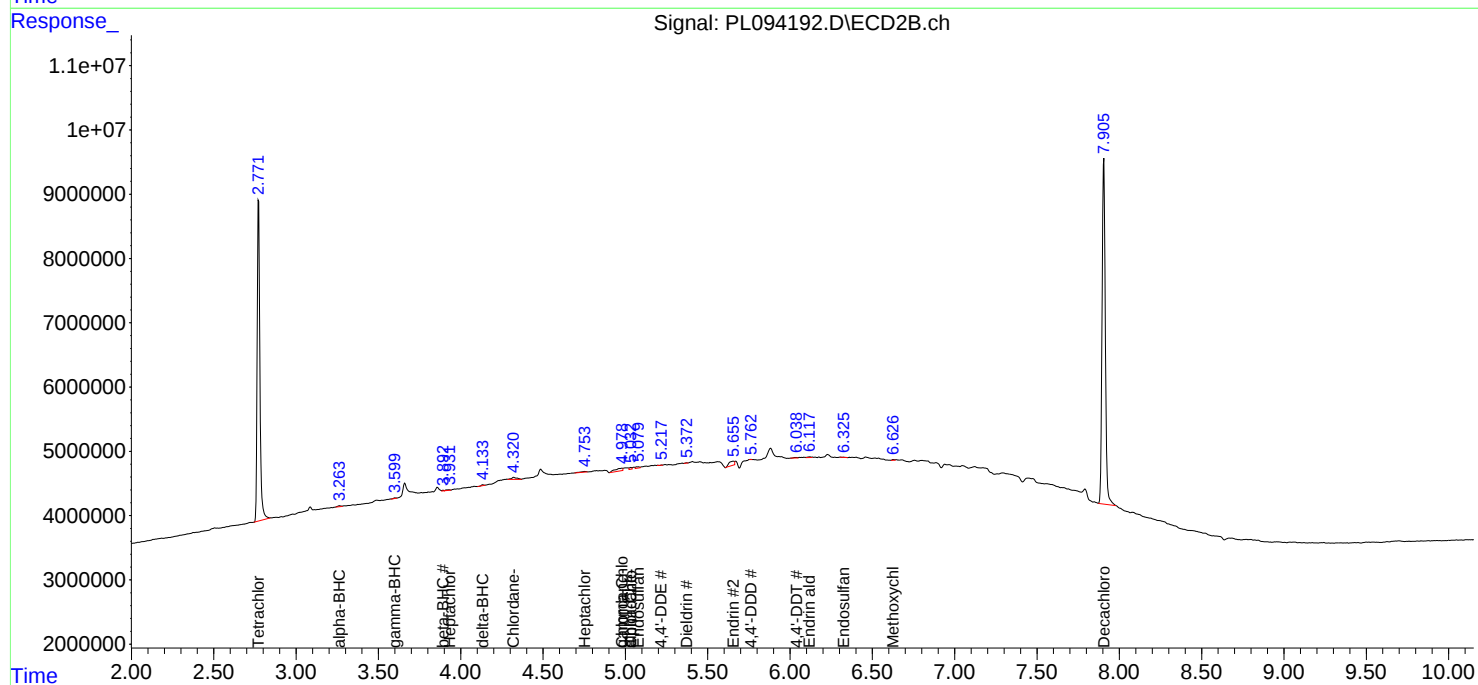
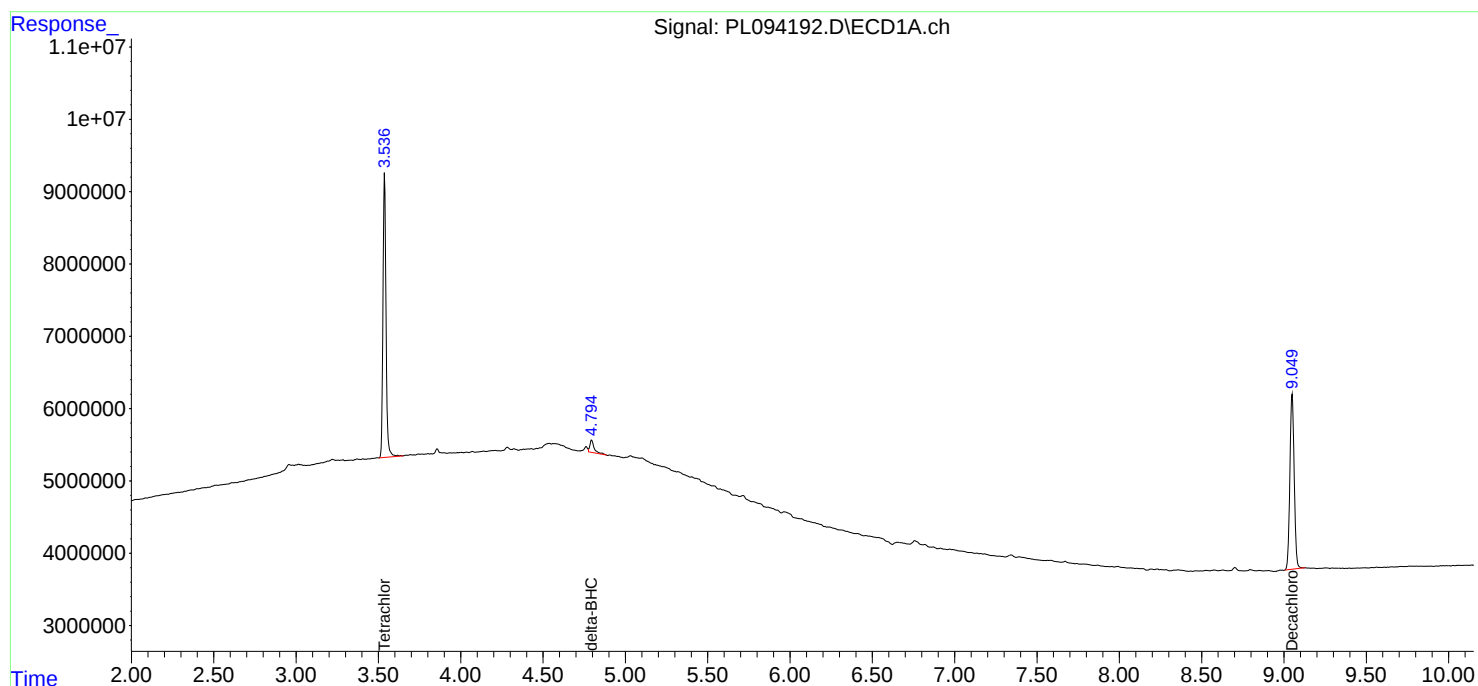
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

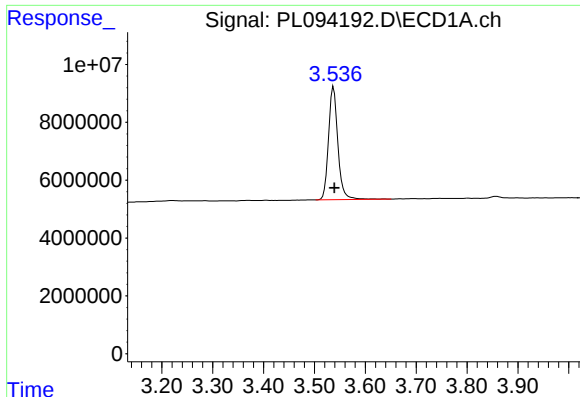
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
Data File : PL094192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 13:32
Operator : AR\AJ
Sample : PB166700TB
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 02:20:10 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
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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

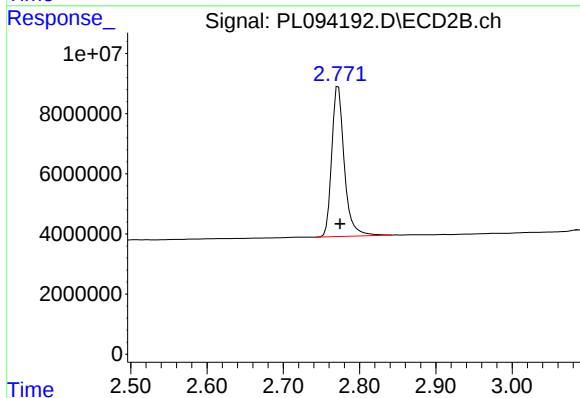




#1 Tetrachloro-m-xylene

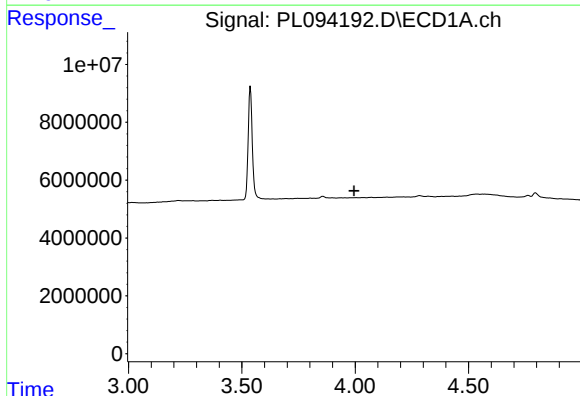
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 49994604
Conc: 18.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



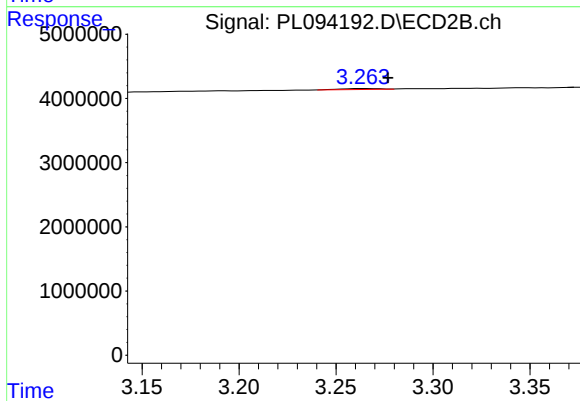
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 56861507
Conc: 17.42 ng/ml



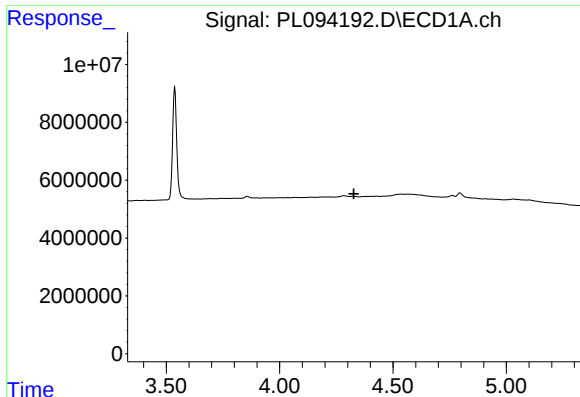
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

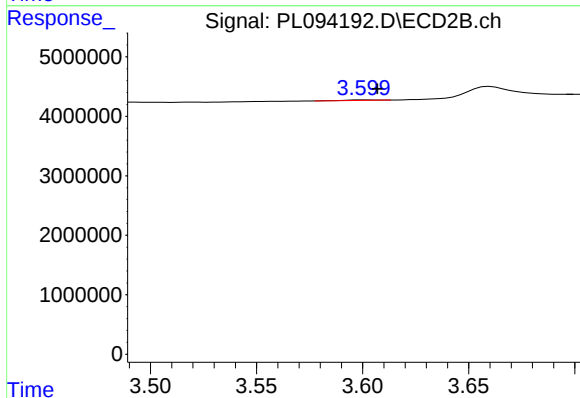
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 211585
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

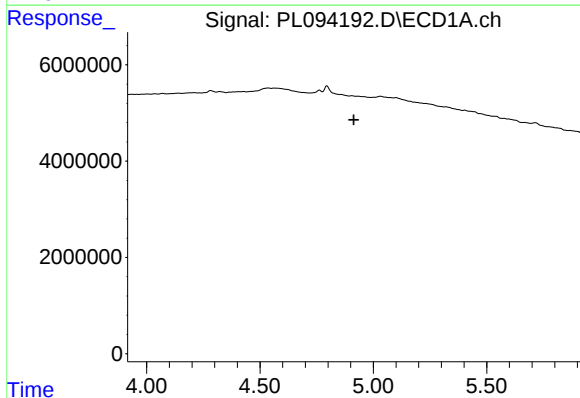
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



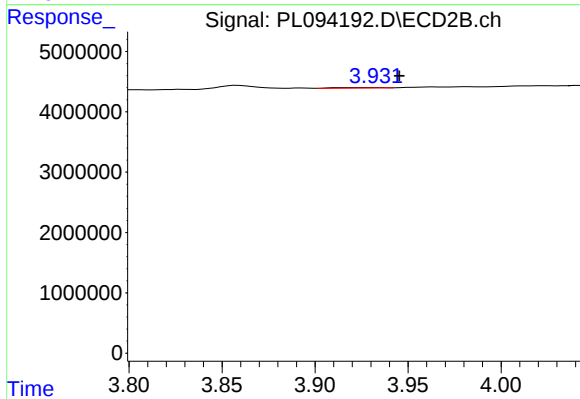
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: -0.006 min
Response: 84921
Conc: 0.02 ng/ml



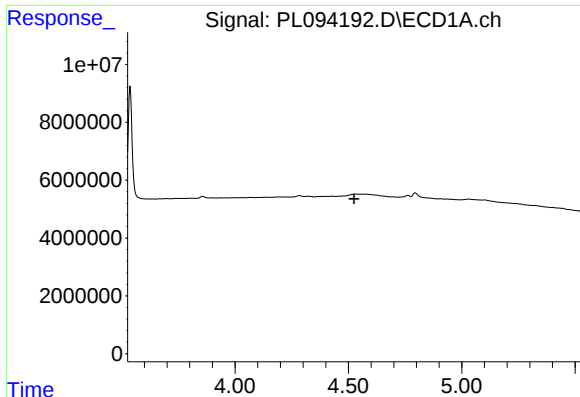
#4 Heptachlor

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



#4 Heptachlor

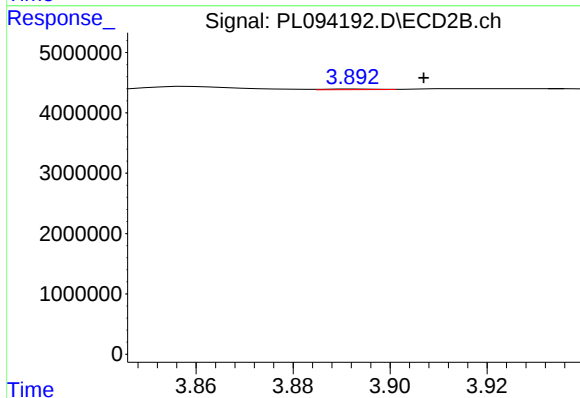
R.T.: 3.932 min
Delta R.T.: -0.013 min
Response: 172059
Conc: 0.04 ng/ml



#6 beta-BHC

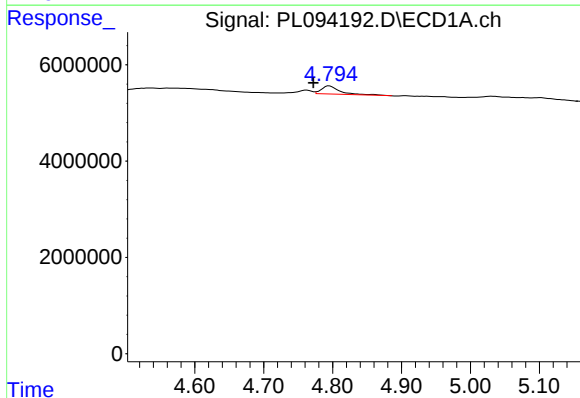
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



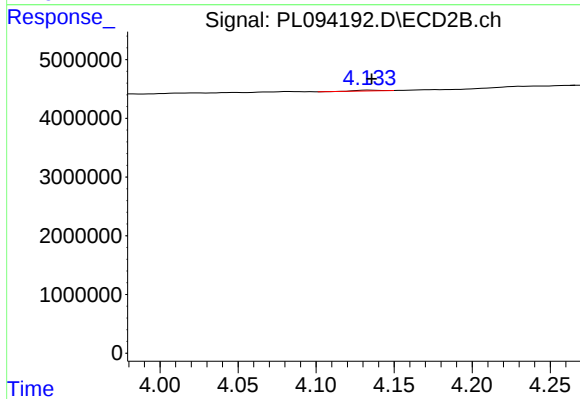
#6 beta-BHC

R.T.: 3.893 min
Delta R.T.: -0.014 min
Response: 79100
Conc: 0.04 ng/ml



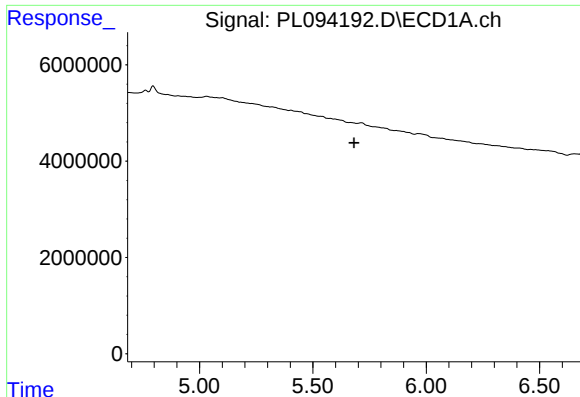
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: 0.023 min
Response: 3149122
Conc: 0.90 ng/ml



#7 delta-BHC

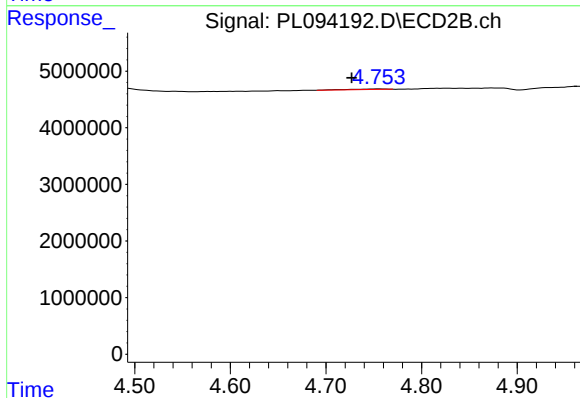
R.T.: 4.134 min
Delta R.T.: -0.002 min
Response: 115691
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

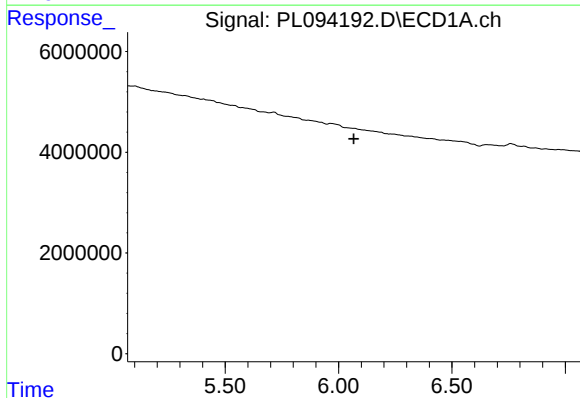
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



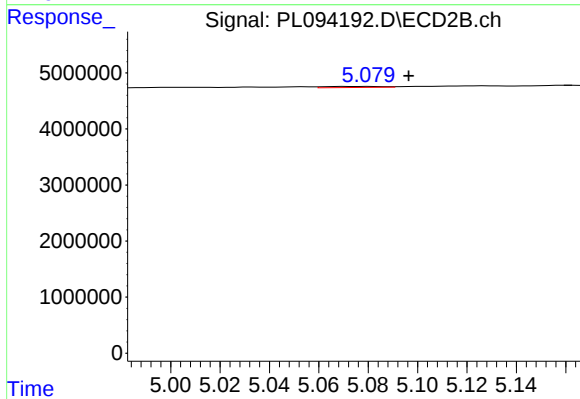
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: 0.027 min
Response: 298818
Conc: 0.07 ng/ml



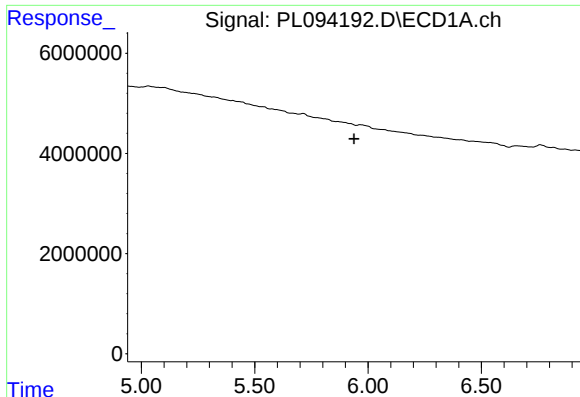
#9 Endosulfan I

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



#9 Endosulfan I

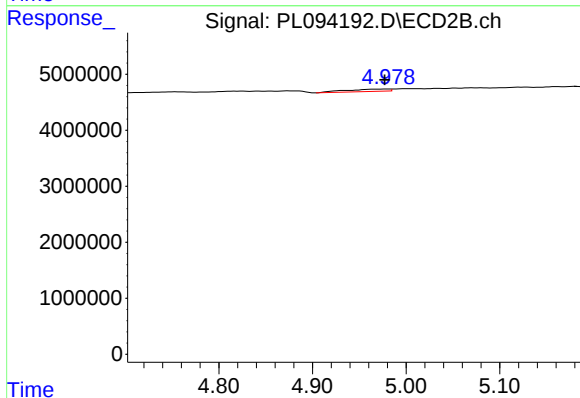
R.T.: 5.070 min
Delta R.T.: -0.026 min
Response: 316488
Conc: 0.08 ng/ml



#10 gamma-Chlordane

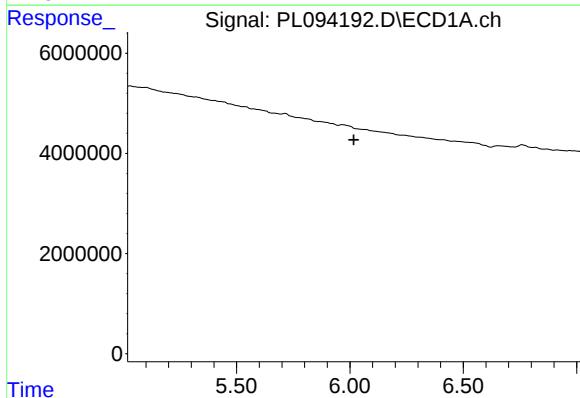
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



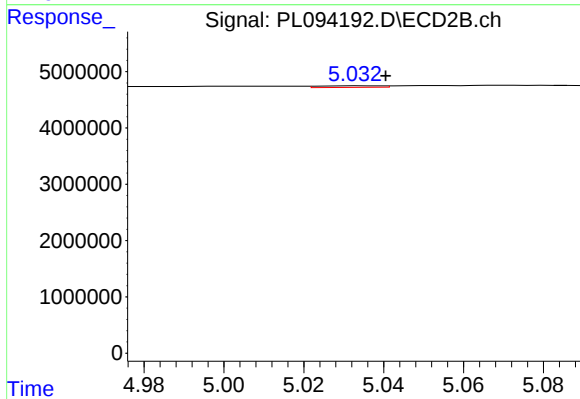
#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 1367045
Conc: 0.32 ng/ml



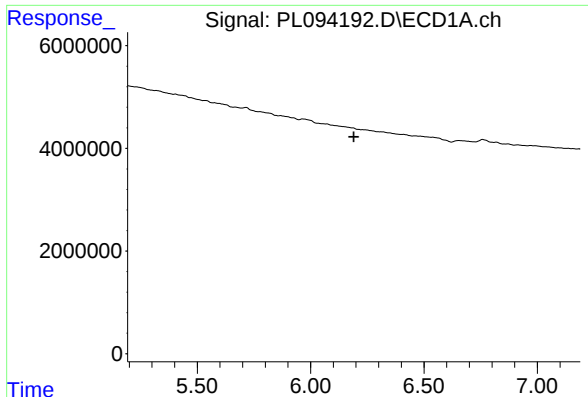
#11 alpha-Chlordane

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



#11 alpha-Chlordane

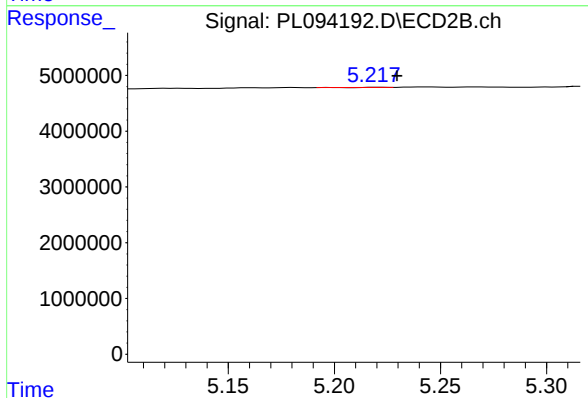
R.T.: 5.033 min
Delta R.T.: -0.007 min
Response: 285672
Conc: 0.07 ng/ml



#12 4,4'-DDE

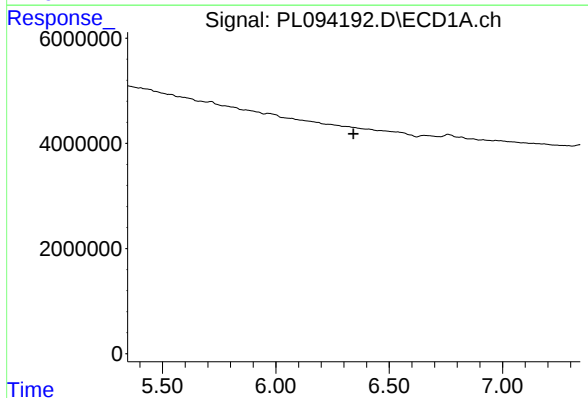
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



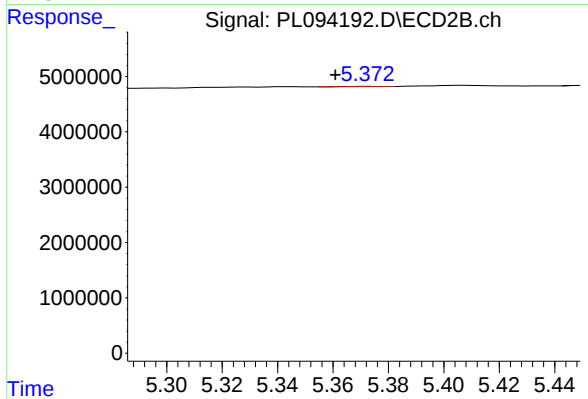
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.009 min
Response: 4383
Conc: 0.00 ng/ml



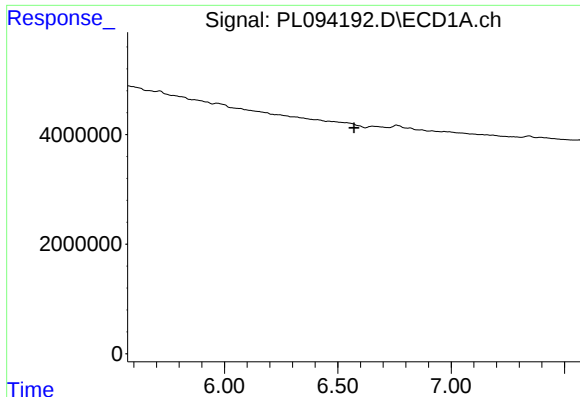
#13 Dieldrin

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



#13 Dieldrin

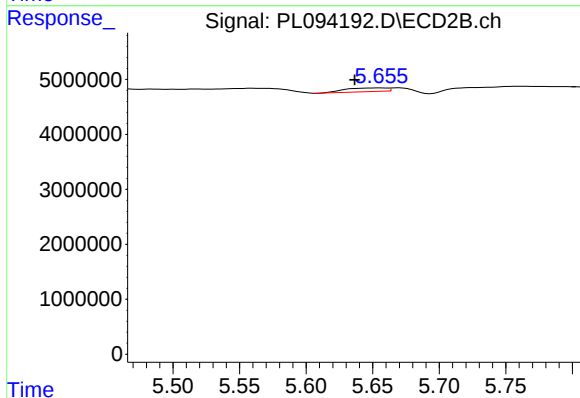
R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 35465
Conc: 0.01 ng/ml



#14 Endrin

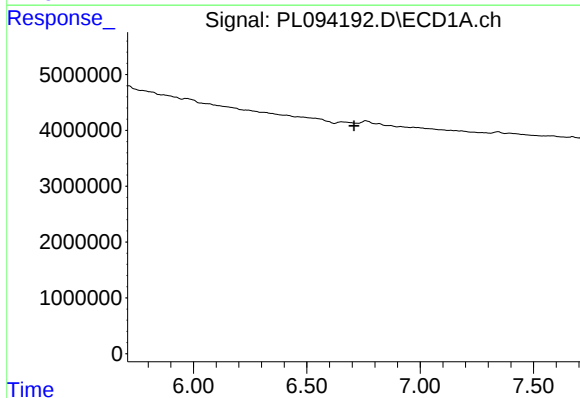
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



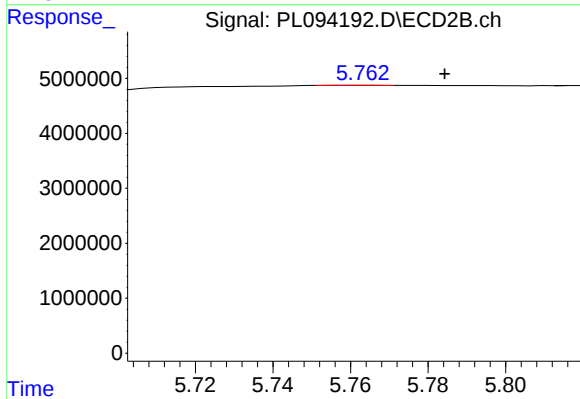
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.020 min
Response: 1420214
Conc: 0.38 ng/ml



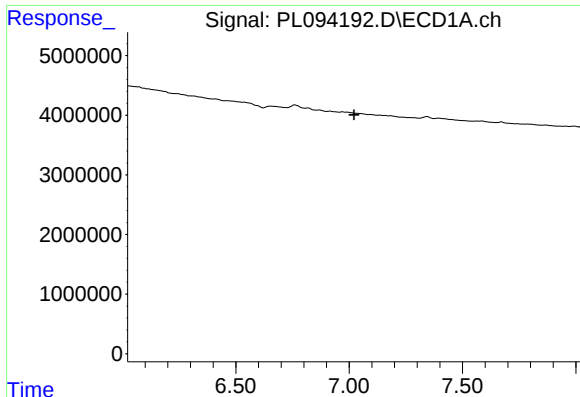
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

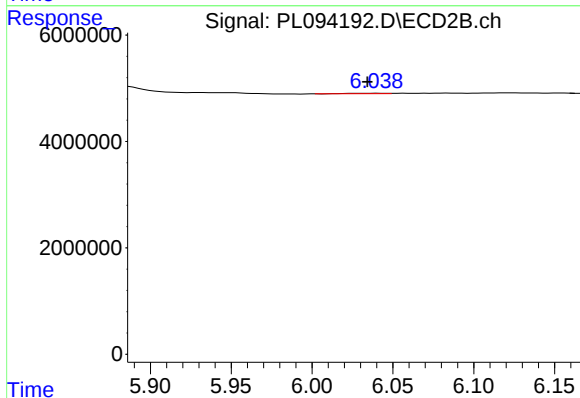
R.T.: 5.764 min
Delta R.T.: -0.020 min
Response: 20186
Conc: 0.01 ng/ml



#17 4,4'-DDT

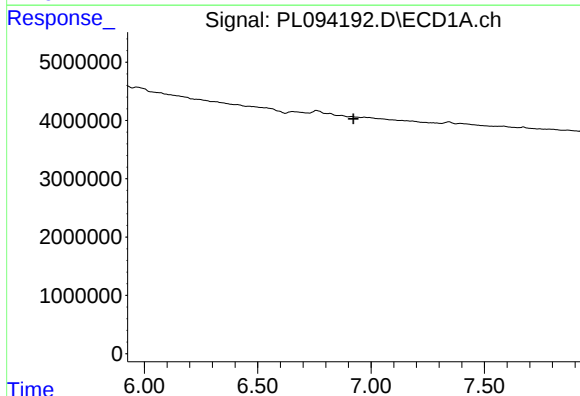
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



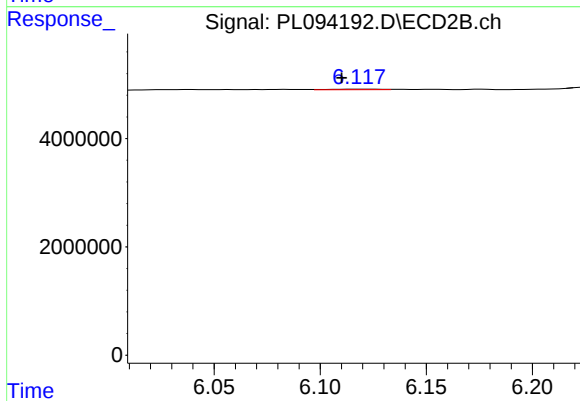
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: 0.005 min
Response: 132481
Conc: 0.04 ng/ml



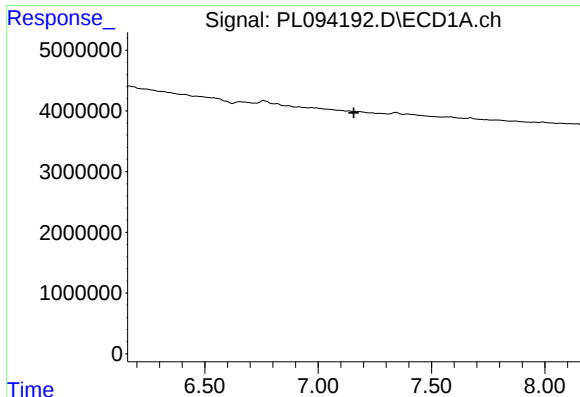
#18 Endrin aldehyde

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



#18 Endrin aldehyde

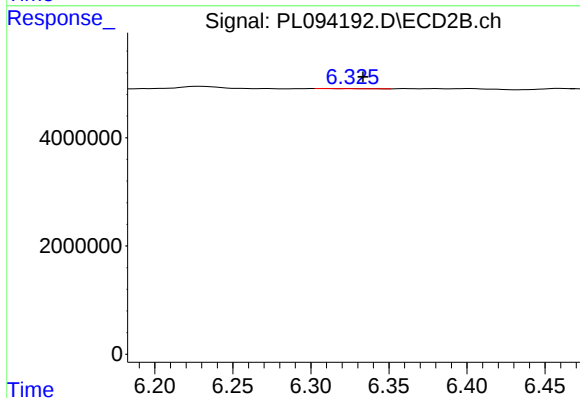
R.T.: 6.119 min
Delta R.T.: 0.009 min
Response: 164926
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

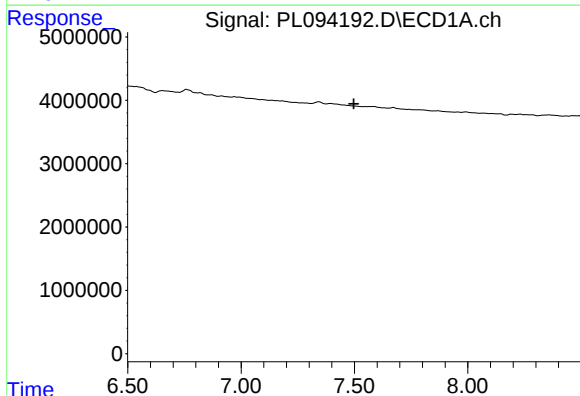
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



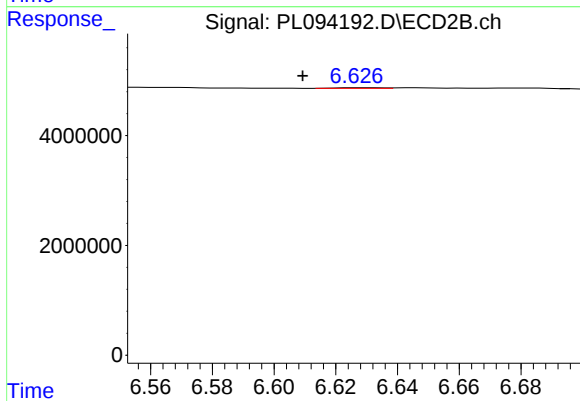
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 41236
Conc: 0.01 ng/ml



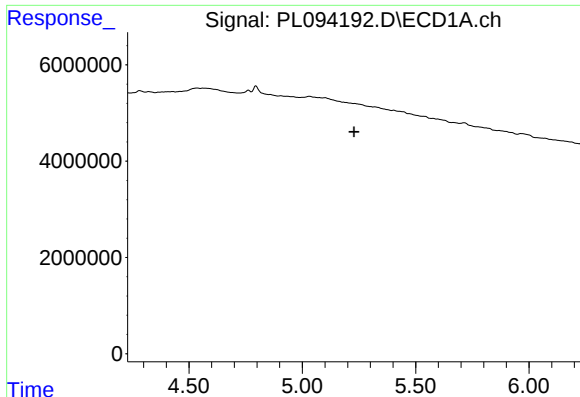
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

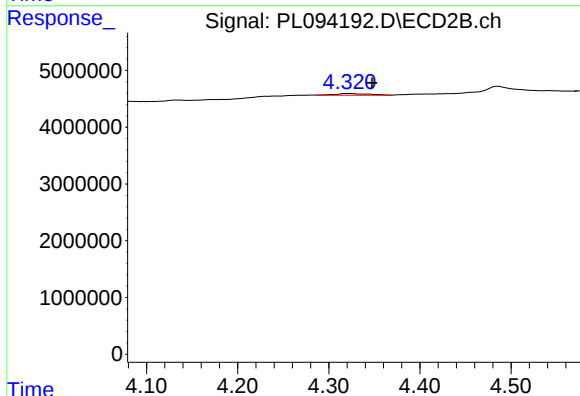
R.T.: 6.628 min
Delta R.T.: 0.018 min
Response: 123424
Conc: 0.07 ng/ml



#24 Chlordane-2

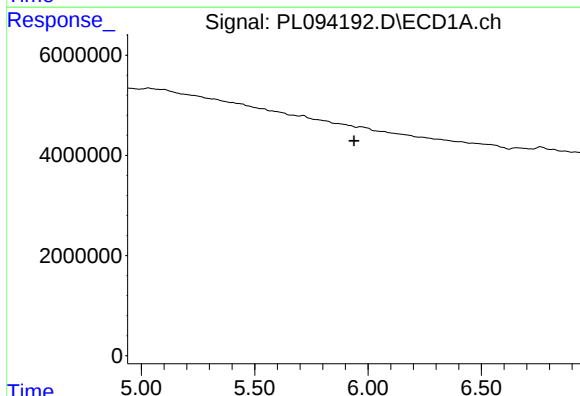
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



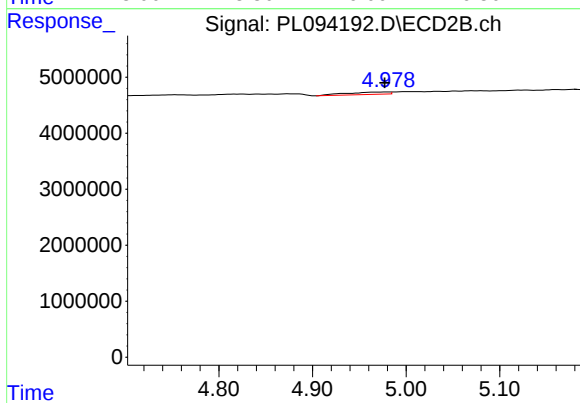
#24 Chlordane-2

R.T.: 4.321 min
Delta R.T.: -0.026 min
Response: 755501
Conc: 5.15 ng/ml



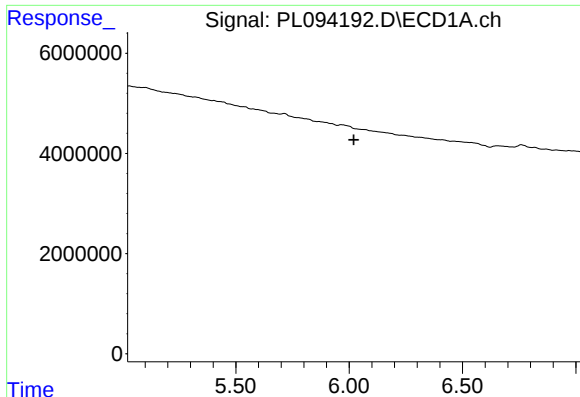
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

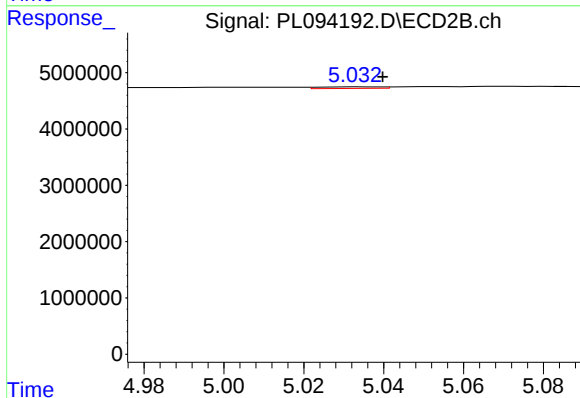
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 1367045
Conc: 3.14 ng/ml



#26 Chlordane-4

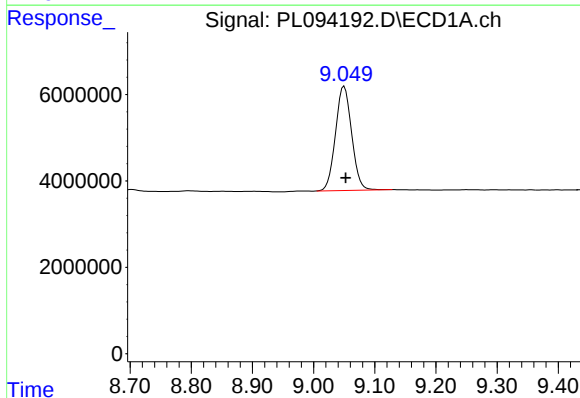
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



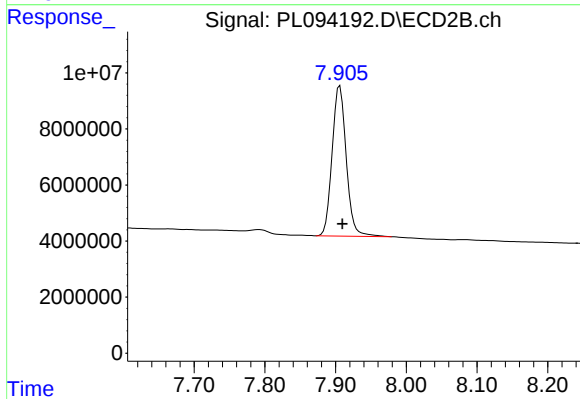
#26 Chlordane-4

R.T.: 5.033 min
Delta R.T.: -0.006 min
Response: 285672
Conc: 0.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.003 min
Response: 44384093
Conc: 21.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 74409922
Conc: 21.24 ng/ml