

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070720\
 Data File : PL059759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 17:07
 Operator : DD\AJ
 Sample : L3204-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 00:52:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 2020
 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...	3.517	4.071	30749052	45169282	17.120	16.985
2)	SA Decachlor...	8.285	9.181	23338608	31621351	15.202	14.548
Target Compounds							
2)	A alpha-BHC	0.000	4.460	0	805313	N.D.	0.207 #
4)	MA Heptachlor	0.000	5.264	0	2400324	N.D.	0.685 #
5)	MB Aldrin	0.000	5.584	0	433351	N.D.	0.137 #
7)	B delta-BHC	0.000	5.110f	0	10816773	N.D.	3.698 #
8)	B Heptachlo...	0.000	5.931f	0	7899951	N.D.	3.251 #
9)	A Endosulfan I	5.593	0.000	334948	0	0.218	N.D. #
10)	B gamma-Chl...	0.000	6.178f	0	549968	N.D.	0.187 #
11)	B alpha-Chl...	5.513f	0.000	714525	0	0.435	N.D. #
13)	MA Dieldrin	0.000	6.556f	0	322252	N.D.	0.114 #
14)	MA Endrin	0.000	6.818f	0	961388	N.D.	0.391 #
15)	B Endosulfa...	6.364	7.010	412606	1290666	0.272	0.502 #
16)	A 4,4'-DDD	6.209	6.912	524999	2057705	0.393	0.864 #
17)	MA 4,4'-DDT	0.000	7.224	0	156127	N.D.	0.069 #
18)	B Endrin al...	0.000	7.113f	0	250667	N.D.	0.113 #
20)	A Methoxychlor	6.987	7.657	193356	227244	0.253	0.176 #
21)	B Endrin ke...	0.000	7.810f	0	218475	N.D.	0.087 #
23)	Chlordane-1	4.400	0.000	493770	0	9.475	N.D. #
25)	Chlordane-3	0.000	6.178f	0	549968	N.D.	1.467 #
26)	Chlordane-4	5.513	0.000	714525	0	5.979	N.D. #
27)	Chlordane-5	6.364	7.065	412606	544817	8.032	6.261

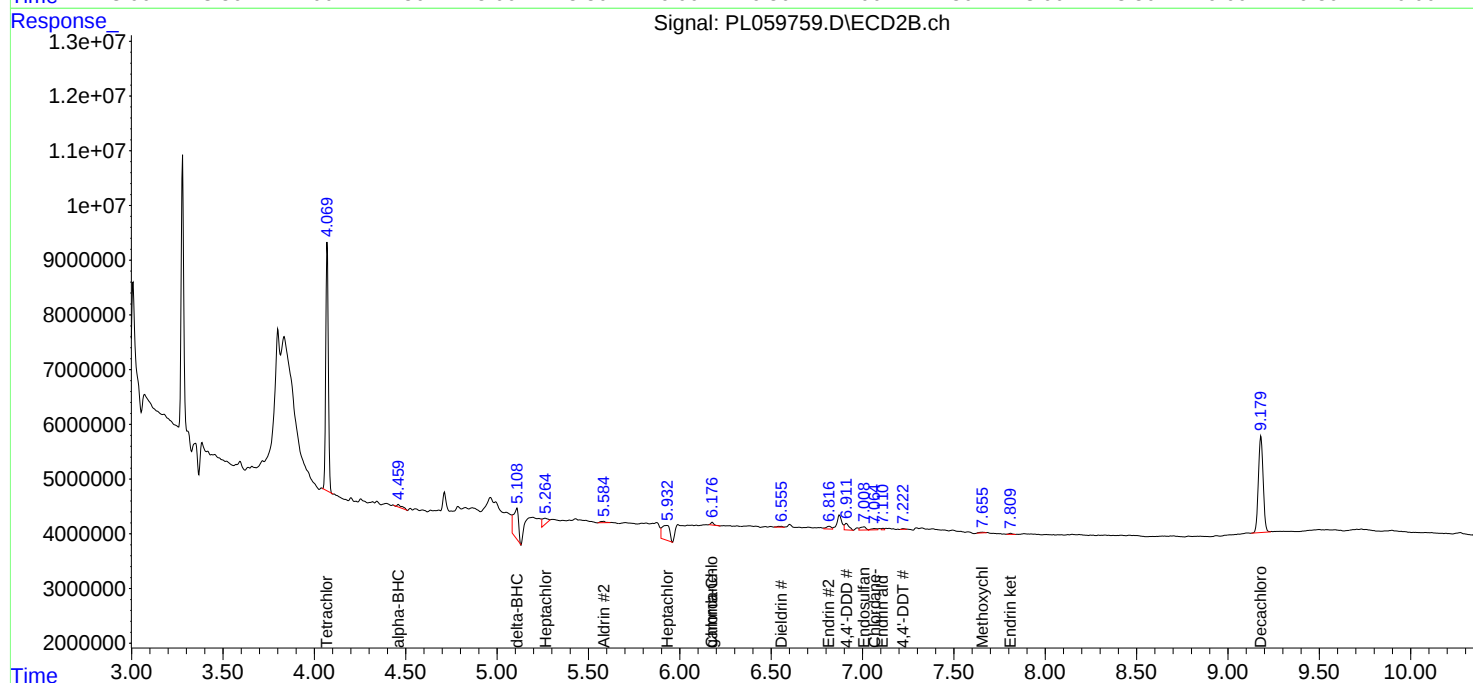
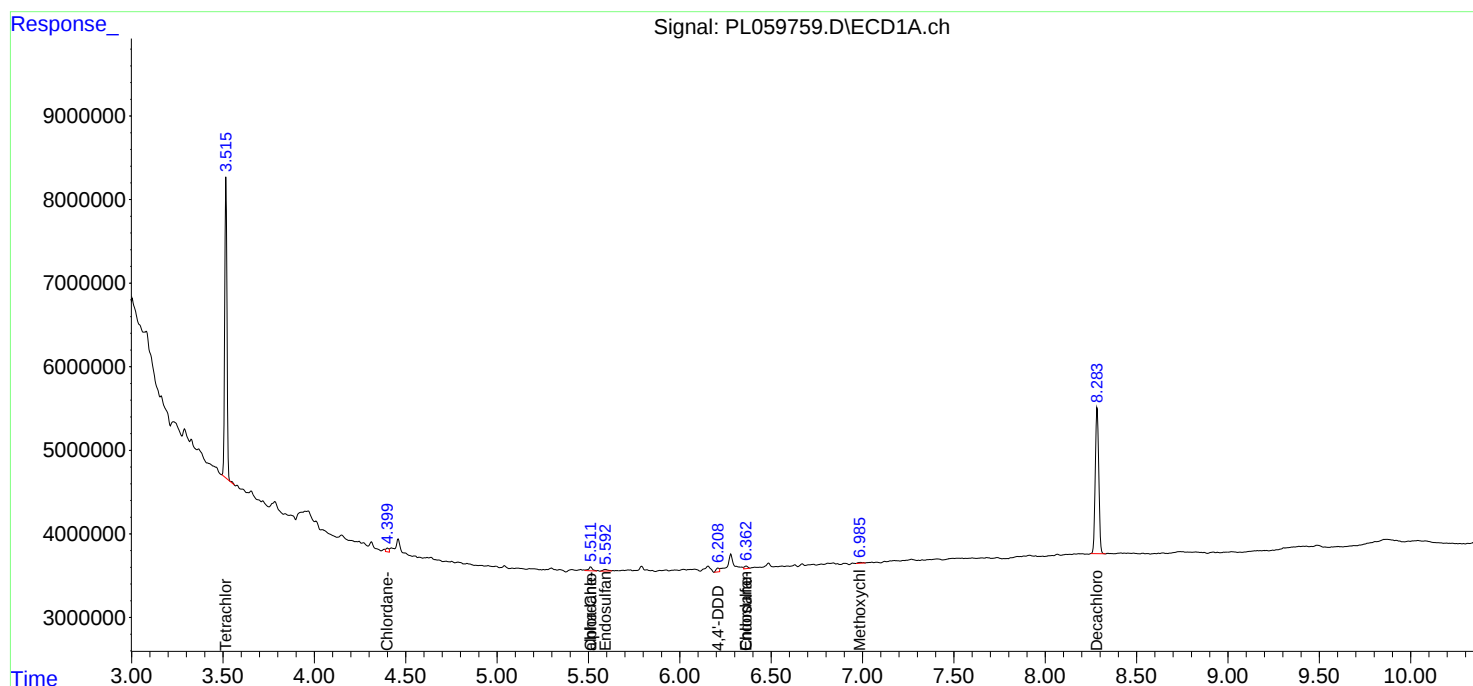
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

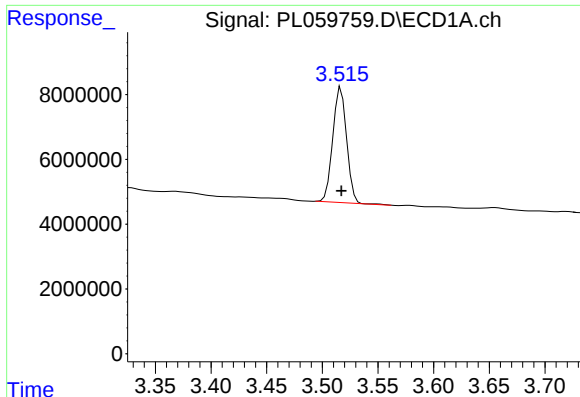
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070720\
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
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Response via : Initial Calibration
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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

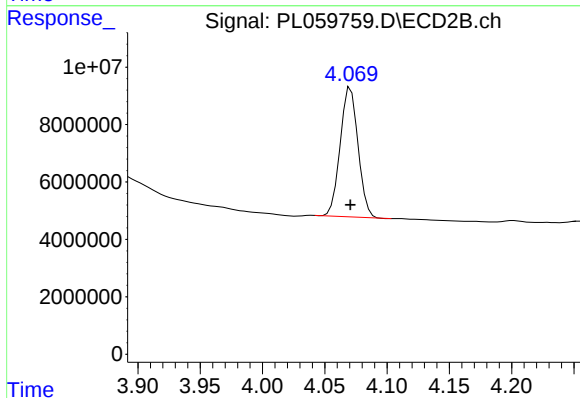




#1 Tetrachloro-m-xylene

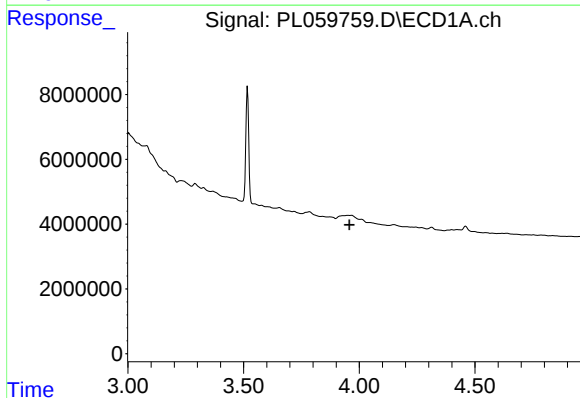
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 30749052
Conc: 17.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



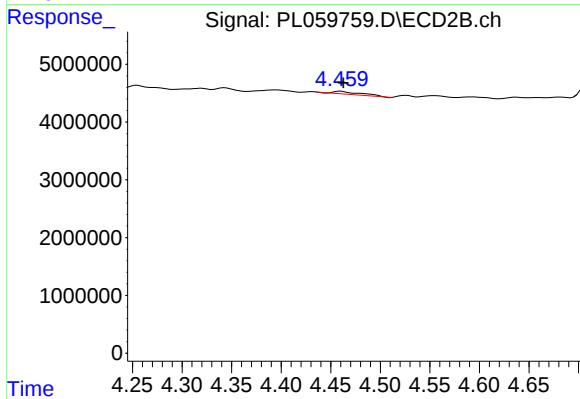
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 45169282
Conc: 16.98 ng/ml



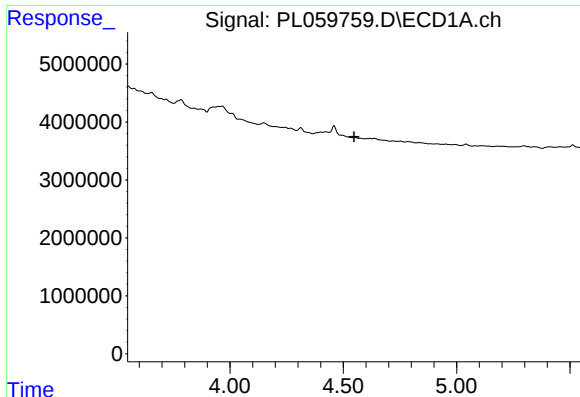
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.958 min
Response: 0
Conc: N.D.



#2 alpha-BHC

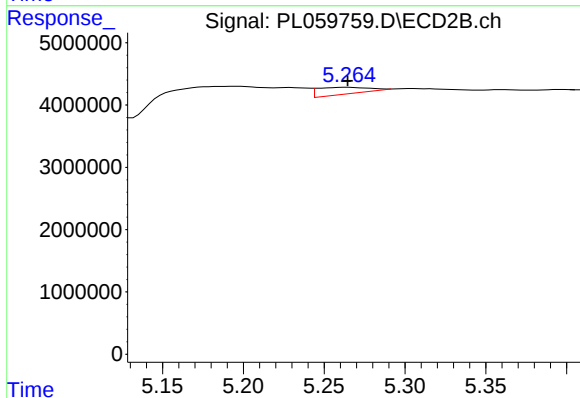
R.T.: 4.460 min
Delta R.T.: -0.003 min
Response: 805313
Conc: 0.21 ng/ml



#4 Heptachlor

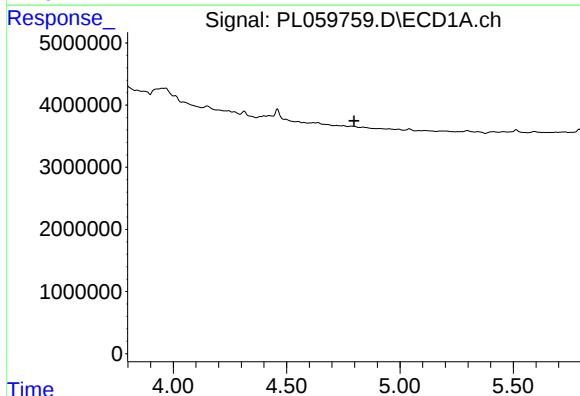
R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



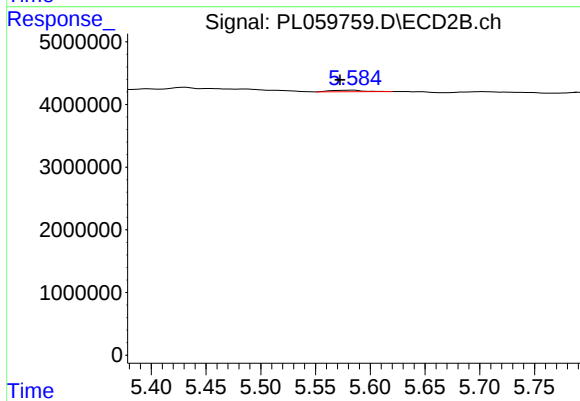
#4 Heptachlor

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 2400324
Conc: 0.69 ng/ml



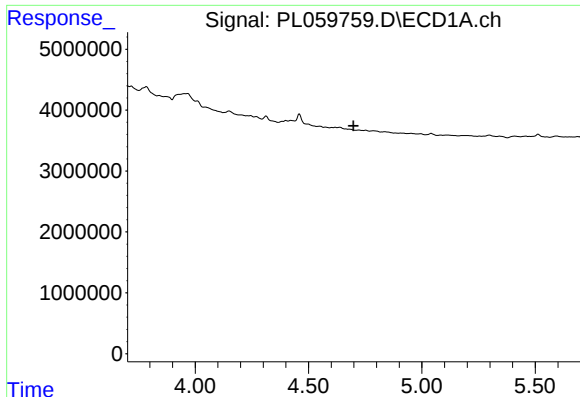
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#5 Aldrin

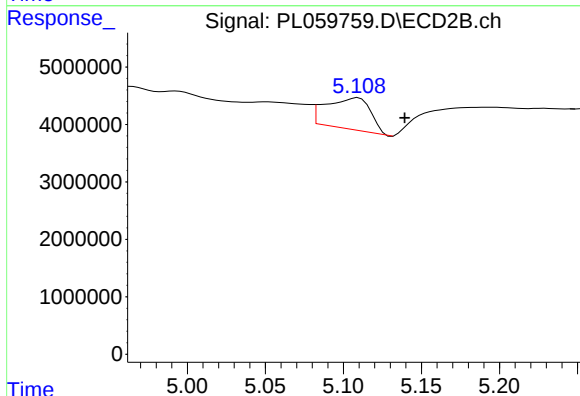
R.T.: 5.584 min
Delta R.T.: 0.012 min
Response: 433351
Conc: 0.14 ng/ml



#7 delta-BHC

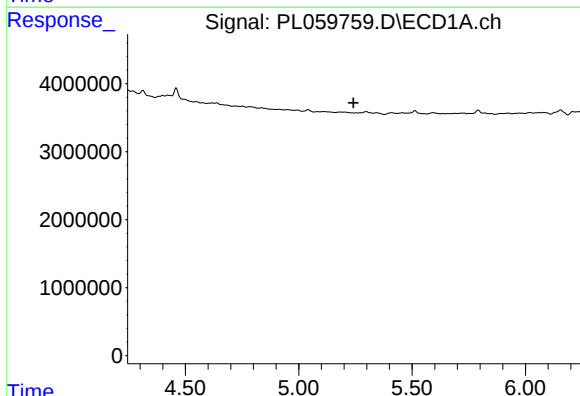
R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



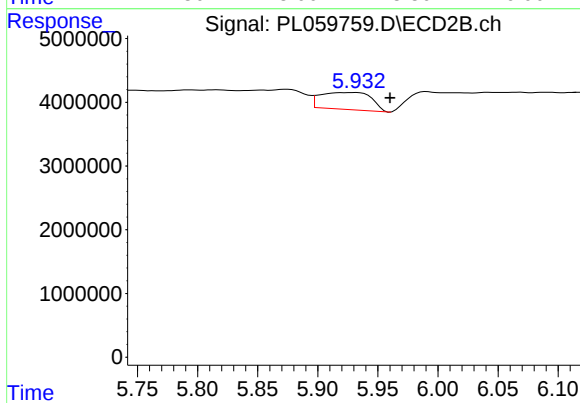
#7 delta-BHC

R.T.: 5.110 min
Delta R.T.: -0.030 min
Response: 10816773
Conc: 3.70 ng/ml



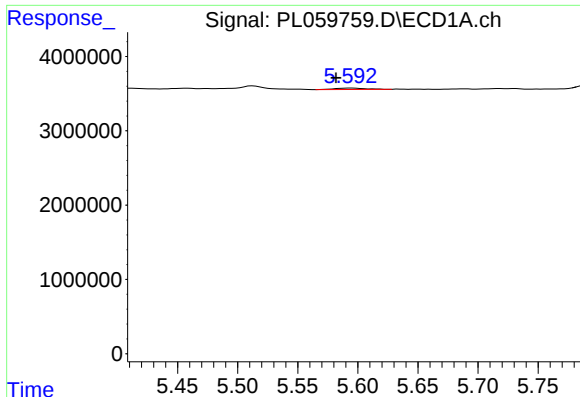
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

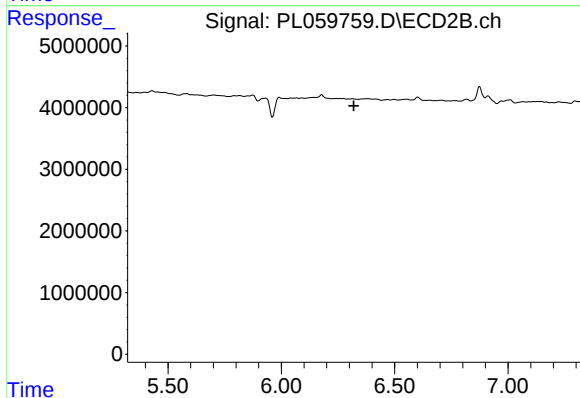
R.T.: 5.931 min
Delta R.T.: -0.030 min
Response: 7899951
Conc: 3.25 ng/ml



#9 Endosulfan I

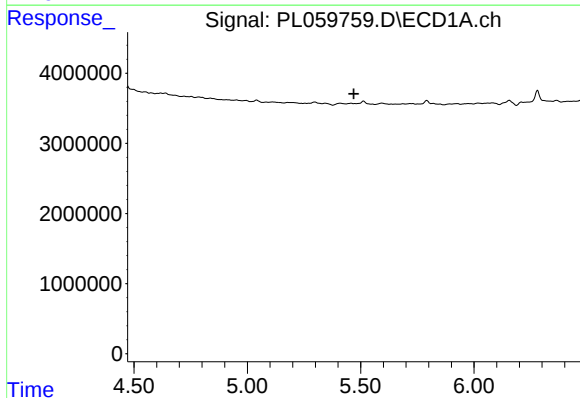
R.T.: 5.593 min
Delta R.T.: 0.012 min
Response: 334948
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



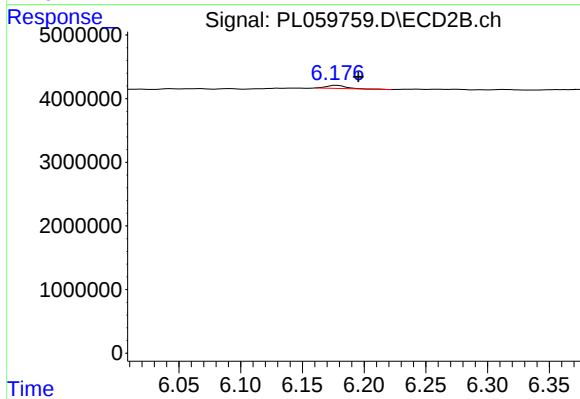
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



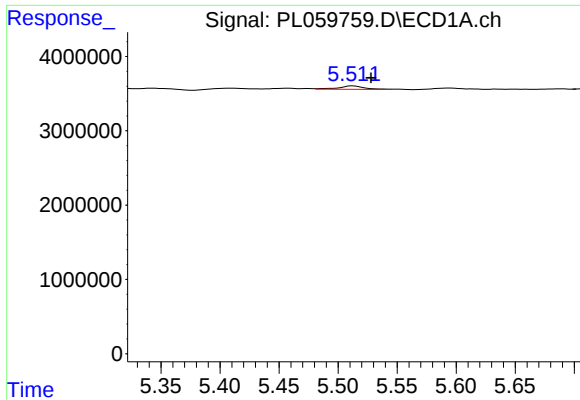
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

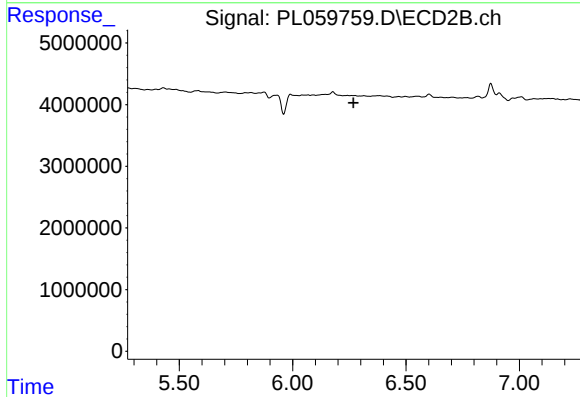
R.T.: 6.178 min
Delta R.T.: -0.017 min
Response: 549968
Conc: 0.19 ng/ml



#11 alpha-Chlordane

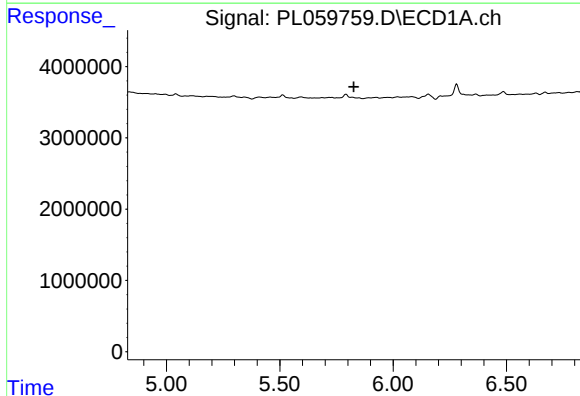
R.T.: 5.513 min
Delta R.T.: -0.015 min
Response: 714525
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



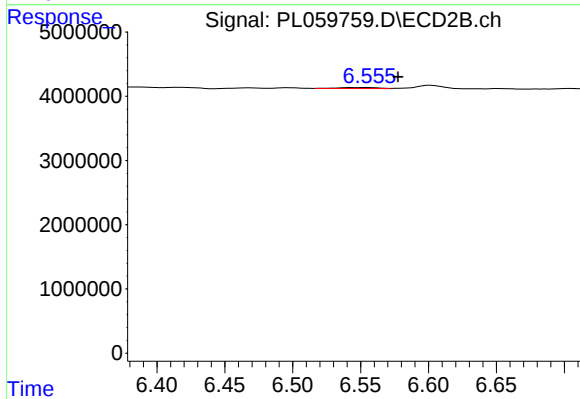
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



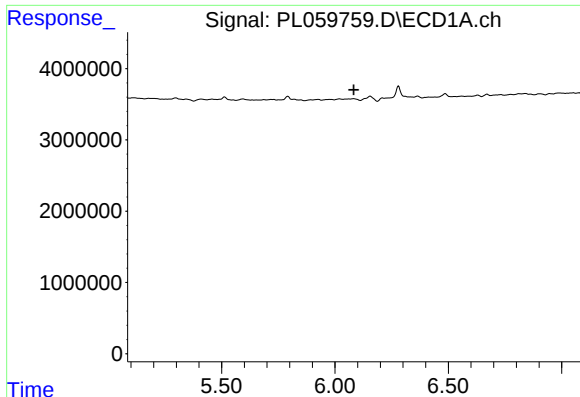
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#13 Dieldrin

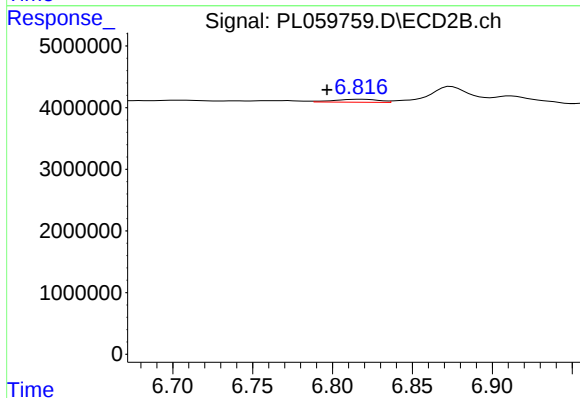
R.T.: 6.556 min
Delta R.T.: -0.022 min
Response: 322252
Conc: 0.11 ng/ml



#14 Endrin

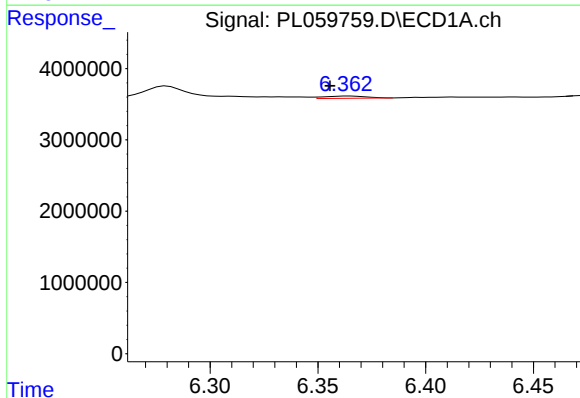
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



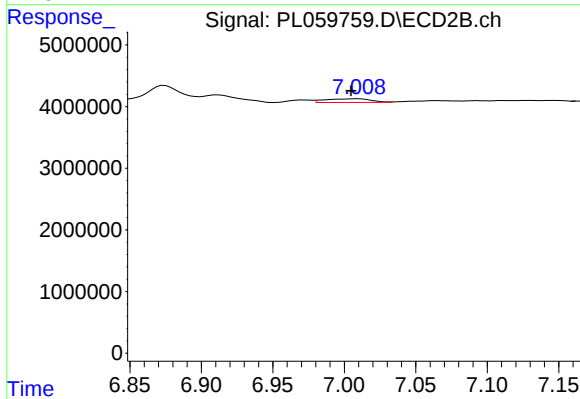
#14 Endrin

R.T.: 6.818 min
Delta R.T.: 0.021 min
Response: 961388
Conc: 0.39 ng/ml



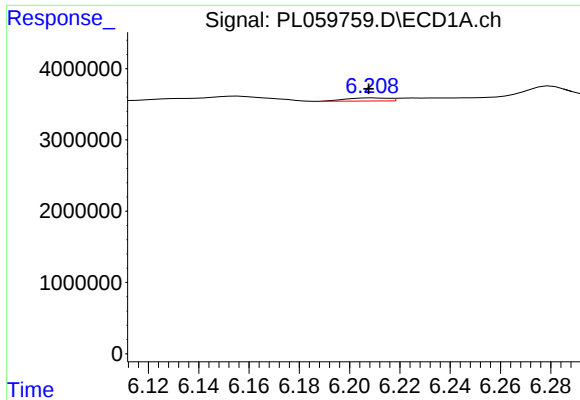
#15 Endosulfan II

R.T.: 6.364 min
Delta R.T.: 0.009 min
Response: 412606
Conc: 0.27 ng/ml



#15 Endosulfan II

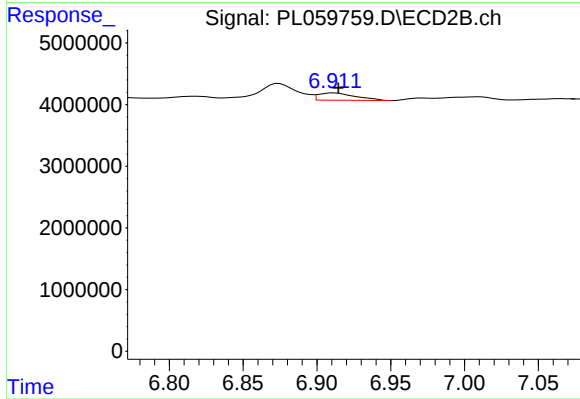
R.T.: 7.010 min
Delta R.T.: 0.005 min
Response: 1290666
Conc: 0.50 ng/ml



#16 4,4'-DDD

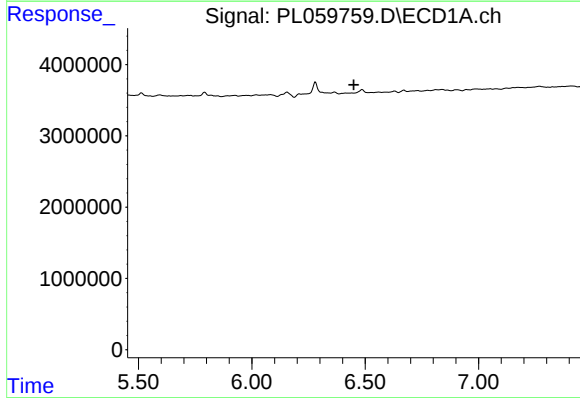
R.T.: 6.209 min
Delta R.T.: 0.002 min
Response: 524999
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



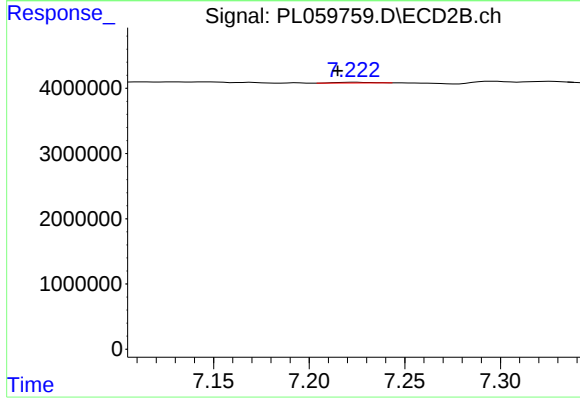
#16 4,4'-DDD

R.T.: 6.912 min
Delta R.T.: -0.003 min
Response: 2057705
Conc: 0.86 ng/ml



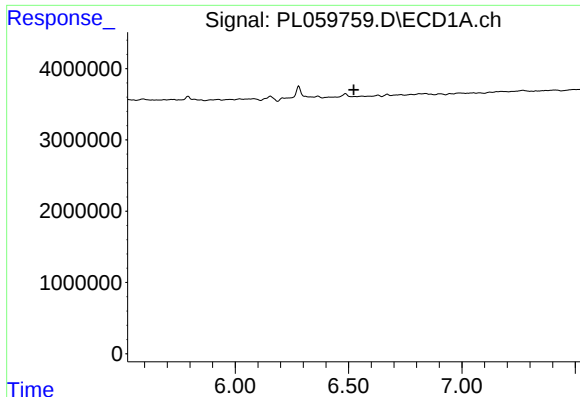
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

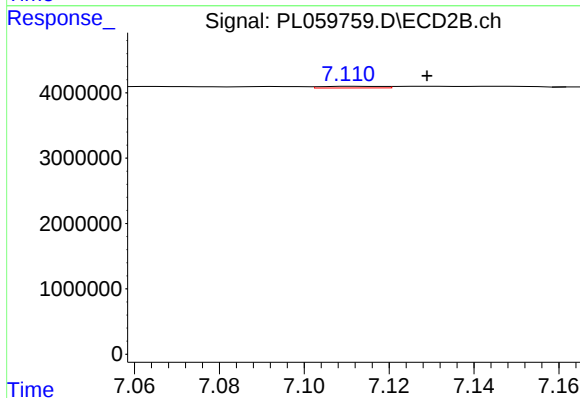
R.T.: 7.224 min
Delta R.T.: 0.009 min
Response: 156127
Conc: 0.07 ng/ml



#18 Endrin aldehyde

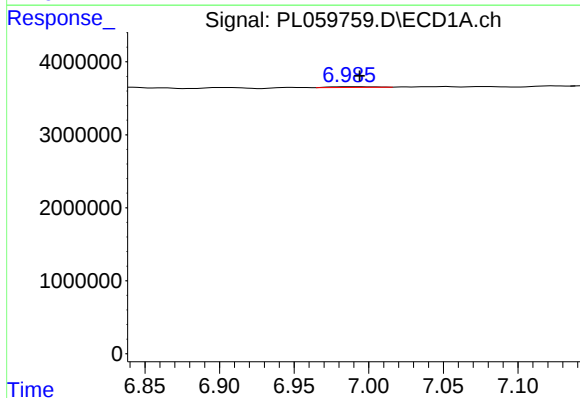
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



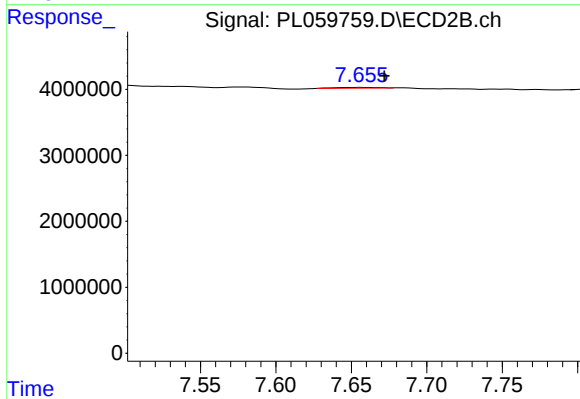
#18 Endrin aldehyde

R.T.: 7.113 min
Delta R.T.: -0.016 min
Response: 250667
Conc: 0.11 ng/ml



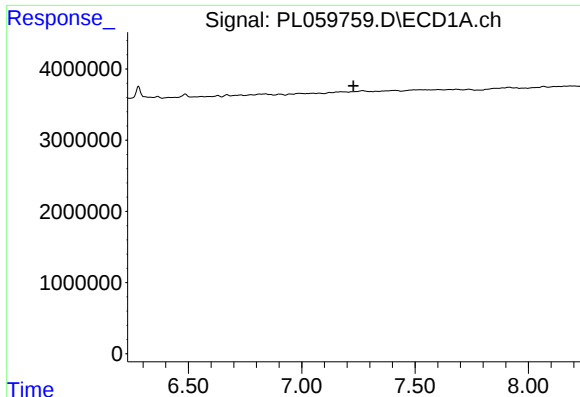
#20 Methoxychlor

R.T.: 6.987 min
Delta R.T.: -0.007 min
Response: 193356
Conc: 0.25 ng/ml



#20 Methoxychlor

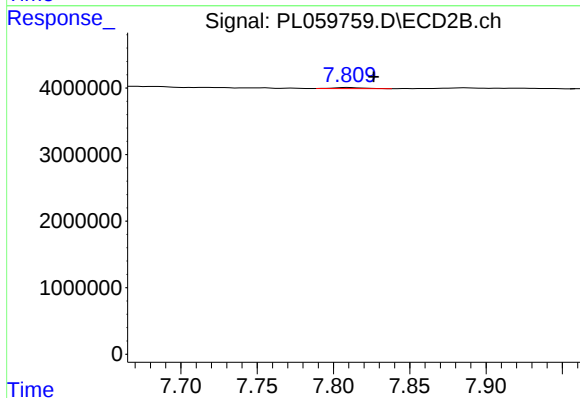
R.T.: 7.657 min
Delta R.T.: -0.015 min
Response: 227244
Conc: 0.18 ng/ml



#21 Endrin ketone

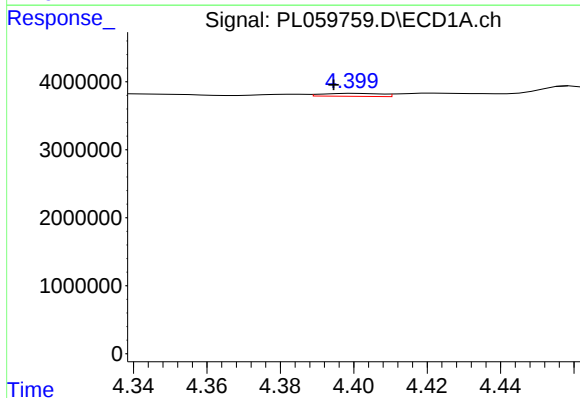
R.T.: 0.000 min
Exp R.T.: 7.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



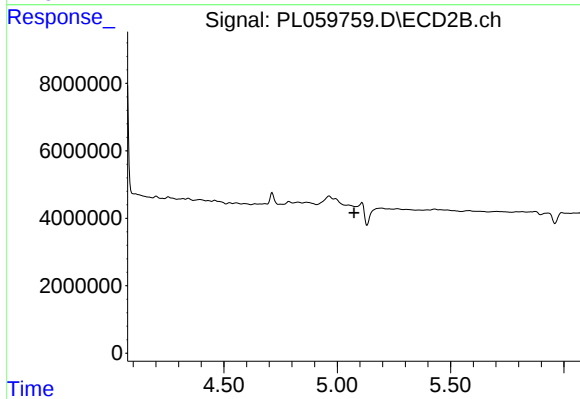
#21 Endrin ketone

R.T.: 7.810 min
Delta R.T.: -0.016 min
Response: 218475
Conc: 0.09 ng/ml



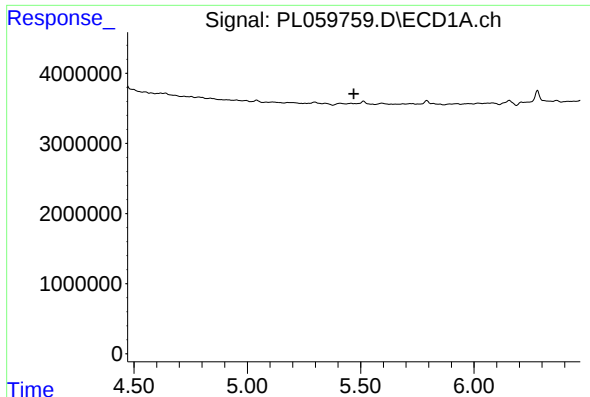
#23 Chlordane-1

R.T.: 4.400 min
Delta R.T.: 0.006 min
Response: 493770
Conc: 9.47 ng/ml



#23 Chlordane-1

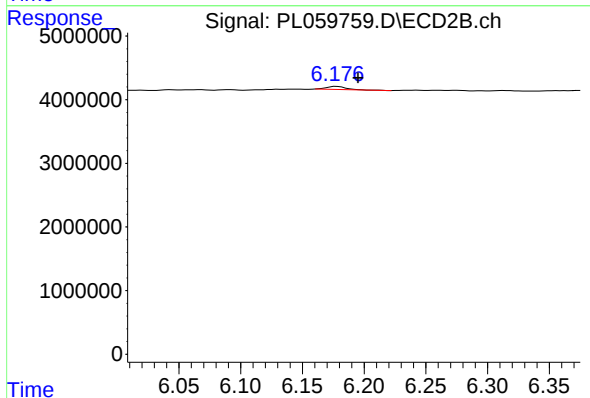
R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#25 Chlordane-3

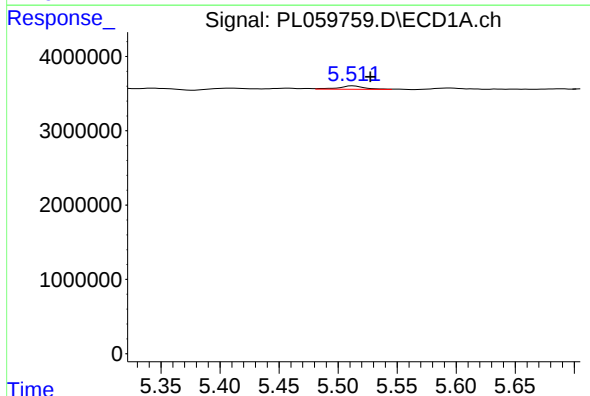
R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



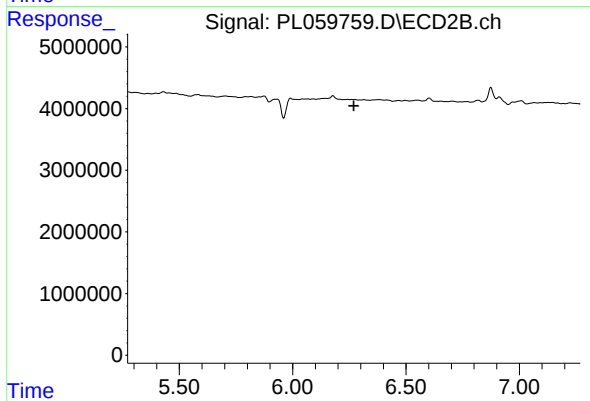
#25 Chlordane-3

R.T.: 6.178 min
Delta R.T.: -0.017 min
Response: 549968
Conc: 1.47 ng/ml



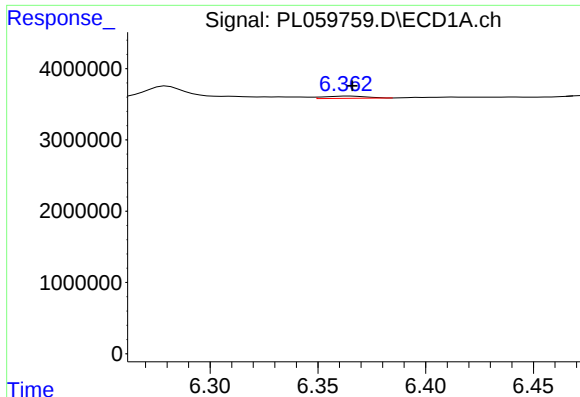
#26 Chlordane-4

R.T.: 5.513 min
Delta R.T.: -0.015 min
Response: 714525
Conc: 5.98 ng/ml



#26 Chlordane-4

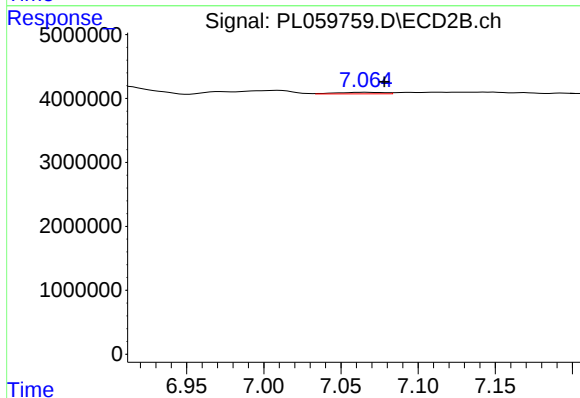
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



#27 Chlordane-5

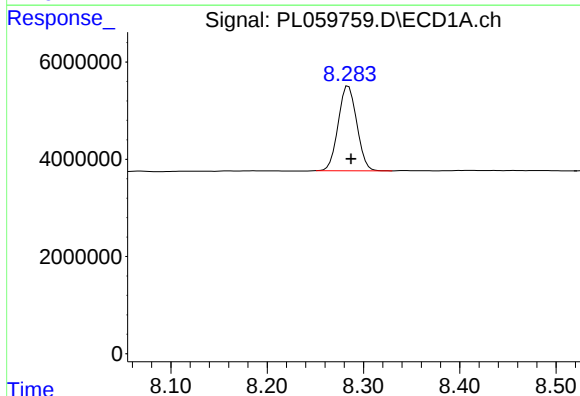
R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 412606
Conc: 8.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



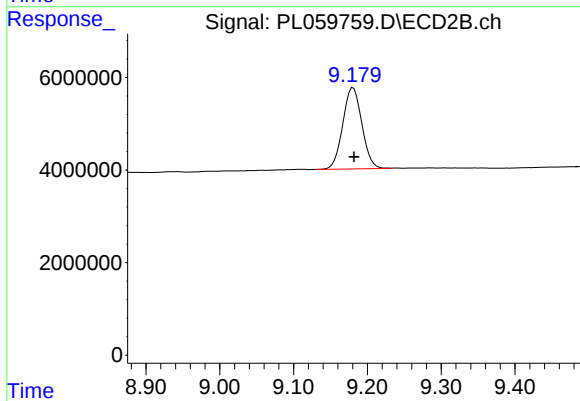
#27 Chlordane-5

R.T.: 7.065 min
Delta R.T.: -0.013 min
Response: 544817
Conc: 6.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.285 min
Delta R.T.: -0.003 min
Response: 23338608
Conc: 15.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.001 min
Response: 31621351
Conc: 14.55 ng/ml