

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
 Data File : PL060180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 14:51
 Operator : DD\AJ
 Sample : L3382-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:27:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.474	4.014	33207639	45920768	17.168	17.327
28)	SA Decachlor...	8.234	9.108	29474364	32430499	17.917	15.507
Target Compounds							
2)	A alpha-BHC	0.000	4.430f	0	9082523	N.D.	2.353 #
3)	MA gamma-BHC...	0.000	4.691	0	923085	N.D.	0.255 #
4)	MA Heptachlor	0.000	5.190	0	6531644	N.D.	1.942 #
5)	MB Aldrin	4.739	5.480f	1746263	3239464	0.885	1.040
9)	A Endosulfan I	5.540f	0.000	1476917	0	0.878	N.D. #
10)	B gamma-Chl...	5.387f	6.130	3232095	7680648	1.782	2.682 #
11)	B alpha-Chl...	5.476	6.205	6697843	19080429	3.714	6.673 #
12)	B 4,4'-DDE	5.641	6.358	5535450	14244146	3.324	5.322 #
13)	MA Dieldrin	0.000	6.526f	0	8124201	N.D.	2.937 #
14)	MA Endrin	6.031	0.000	1428927	0	0.982	N.D. #
15)	B Endosulfa...	6.312f	0.000	3195345	0	1.913	N.D. #
16)	A 4,4'-DDD	0.000	6.855	0	1586996	N.D.	0.691 #
17)	MA 4,4'-DDT	6.397	7.152	7950085	13192406	6.115	6.700
18)	B Endrin al...	6.438f	0.000	1124550	0	0.788	N.D. #
20)	A Methoxychlor	6.926	0.000	1125733	0	1.505	N.D. #
23)	Chlordane-1	4.344	0.000	3572613	0	58.313	N.D. #
24)	Chlordane-2	0.000	5.480	0	3239464	N.D.	28.274 #
25)	Chlordane-3	5.387f	6.130	3232095	7680648	19.112	19.851
26)	Chlordane-4	5.476	6.205	6697843	19080429	48.006	41.219
27)	Chlordane-5	6.312	0.000	3195345	0	56.315	N.D. #

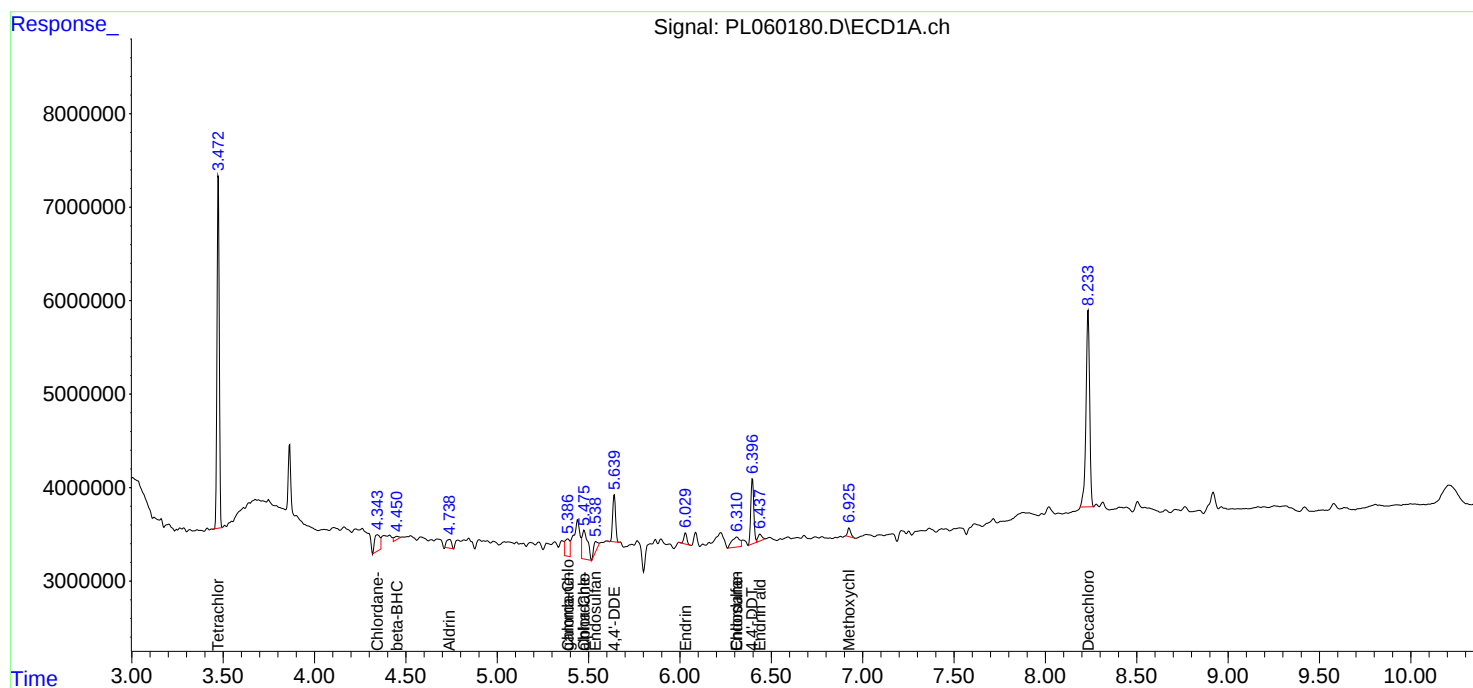
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

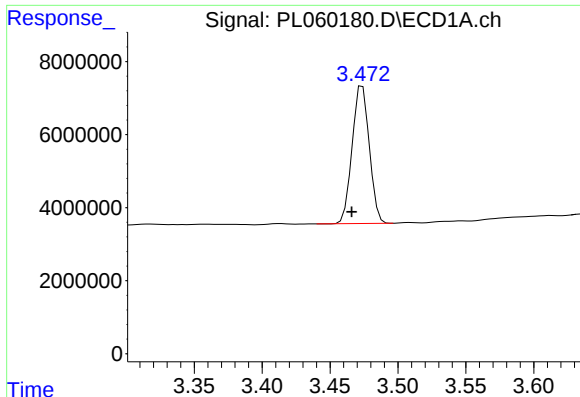
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
Data File : PL060180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 14:51
Operator : DD\AJ
Sample : L3382-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:27:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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

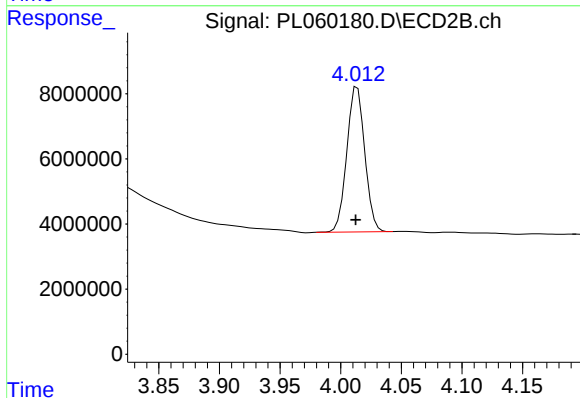




#1 Tetrachloro-m-xylene

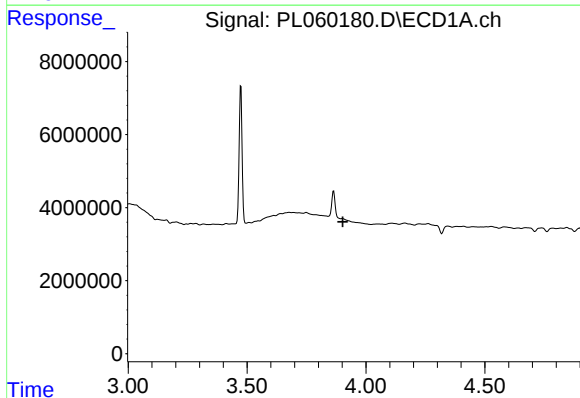
R.T.: 3.474 min
Delta R.T.: 0.008 min
Response: 33207639
Conc: 17.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



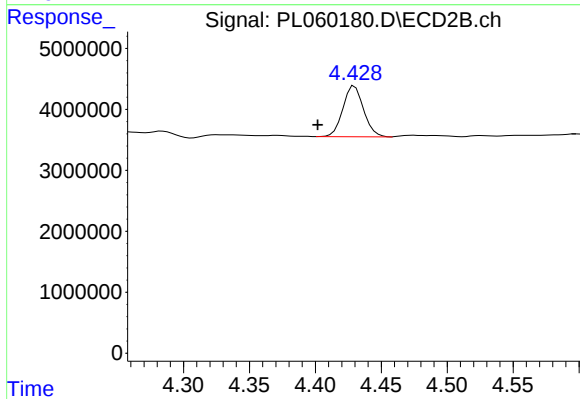
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.001 min
Response: 45920768
Conc: 17.33 ng/ml



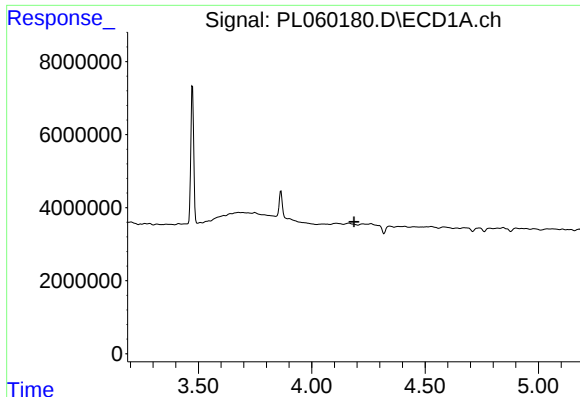
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

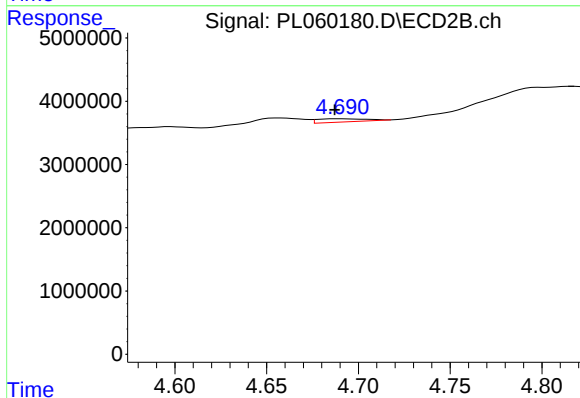
R.T.: 4.430 min
Delta R.T.: 0.028 min
Response: 9082523
Conc: 2.35 ng/ml



#3 gamma-BHC (Lindane)

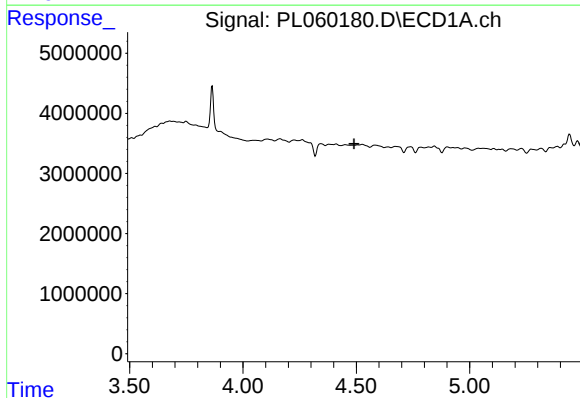
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



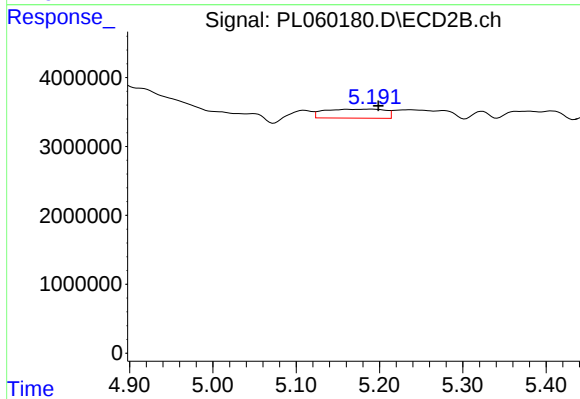
#3 gamma-BHC (Lindane)

R.T.: 4.691 min
Delta R.T.: 0.003 min
Response: 923085
Conc: 0.25 ng/ml



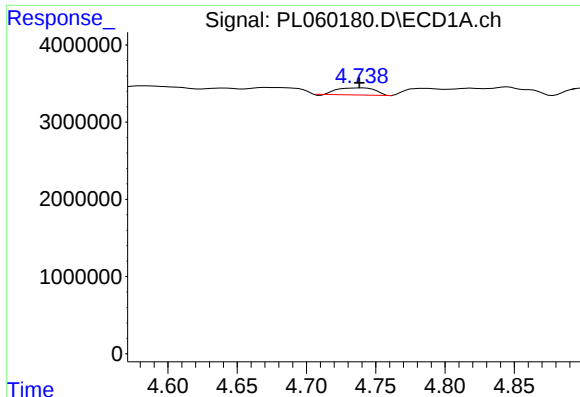
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.



#4 Heptachlor

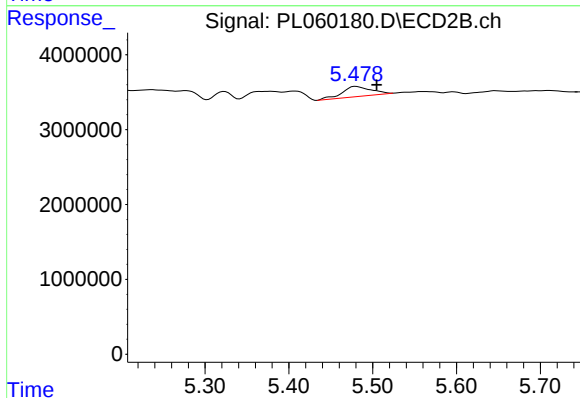
R.T.: 5.190 min
Delta R.T.: -0.008 min
Response: 6531644
Conc: 1.94 ng/ml



#5 Aldrin

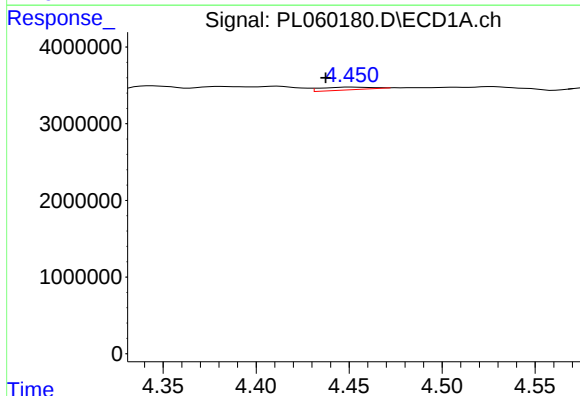
R.T.: 4.739 min
Delta R.T.: 0.001 min
Response: 1746263
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



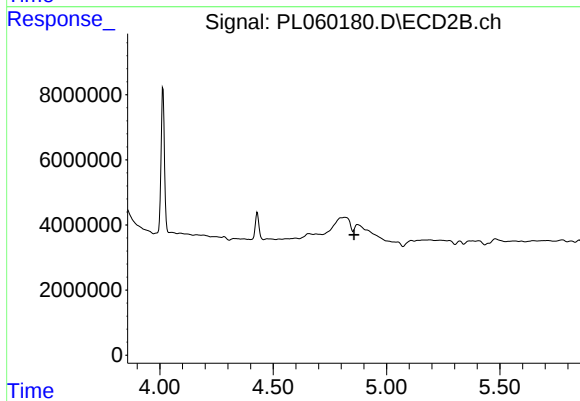
#5 Aldrin

R.T.: 5.480 min
Delta R.T.: -0.025 min
Response: 3239464
Conc: 1.04 ng/ml



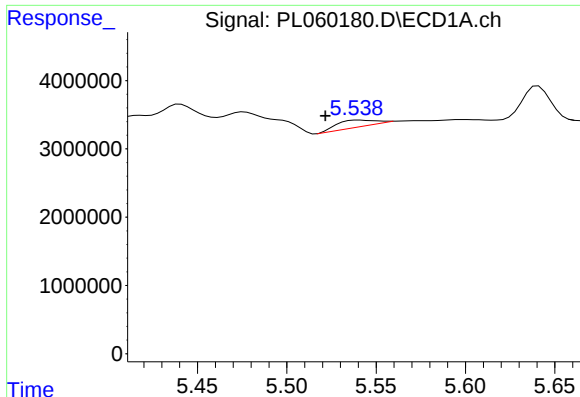
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: 0.014 min
Response: 665815
Conc: 0.65 ng/ml



#6 beta-BHC

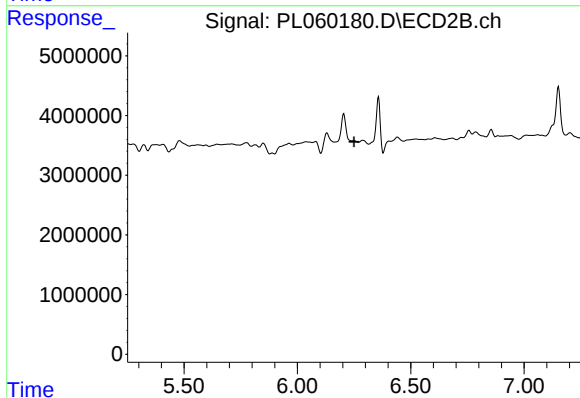
R.T.: 4.872 min
Delta R.T.: 0.015 min
Response: -1082825
Conc: N.D.



#9 Endosulfan I

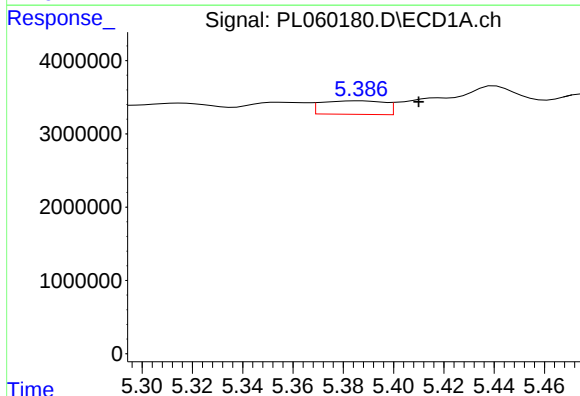
R.T.: 5.540 min
Delta R.T.: 0.019 min
Response: 1476917
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



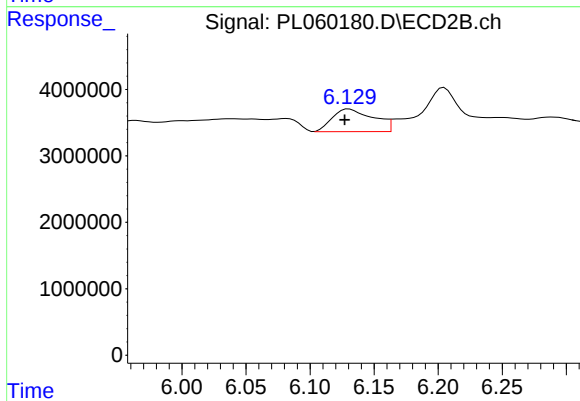
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



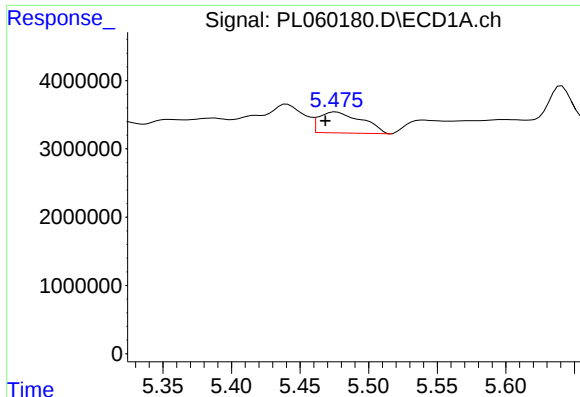
#10 gamma-Chlordane

R.T.: 5.387 min
Delta R.T.: -0.023 min
Response: 3232095
Conc: 1.78 ng/ml



#10 gamma-Chlordane

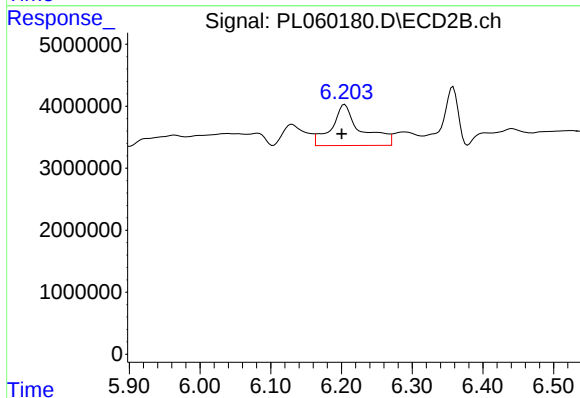
R.T.: 6.130 min
Delta R.T.: 0.003 min
Response: 7680648
Conc: 2.68 ng/ml



#11 alpha-Chlordane

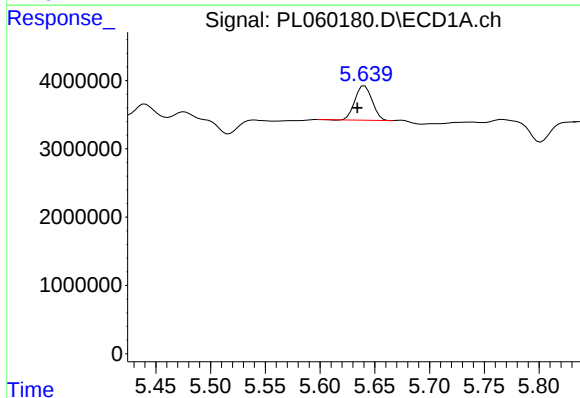
R.T.: 5.476 min
Delta R.T.: 0.007 min
Response: 6697843
Conc: 3.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



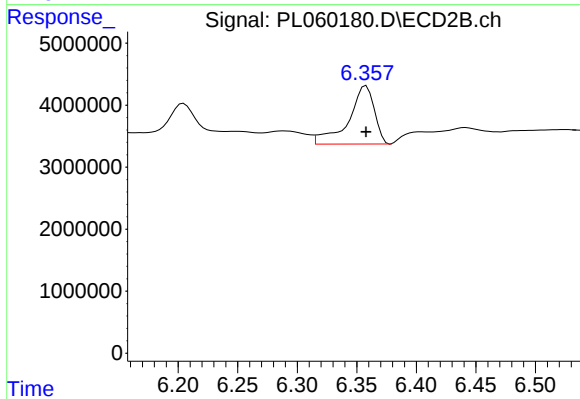
#11 alpha-Chlordane

R.T.: 6.205 min
Delta R.T.: 0.004 min
Response: 19080429
Conc: 6.67 ng/ml



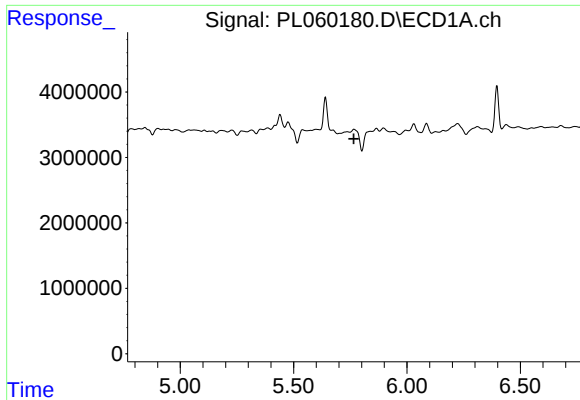
#12 4,4'-DDE

R.T.: 5.641 min
Delta R.T.: 0.007 min
Response: 5535450
Conc: 3.32 ng/ml



#12 4,4'-DDE

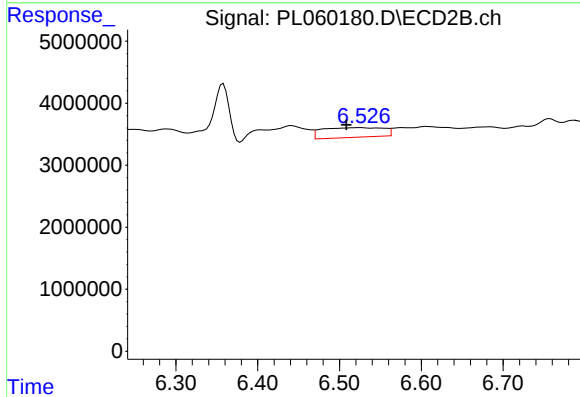
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 14244146
Conc: 5.32 ng/ml



#13 Dieldrin

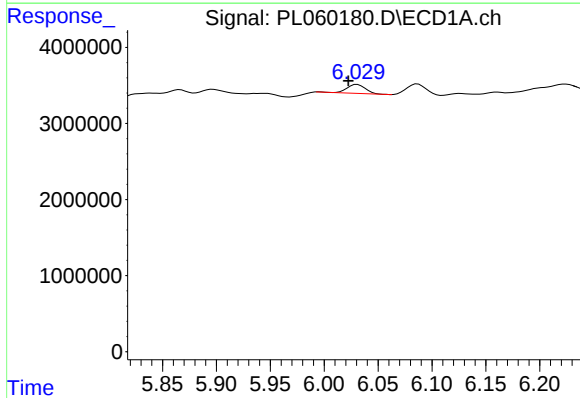
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



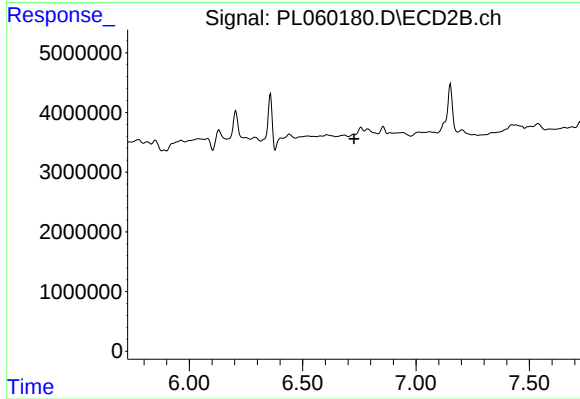
#13 Dieldrin

R.T.: 6.526 min
Delta R.T.: 0.017 min
Response: 8124201
Conc: 2.94 ng/ml



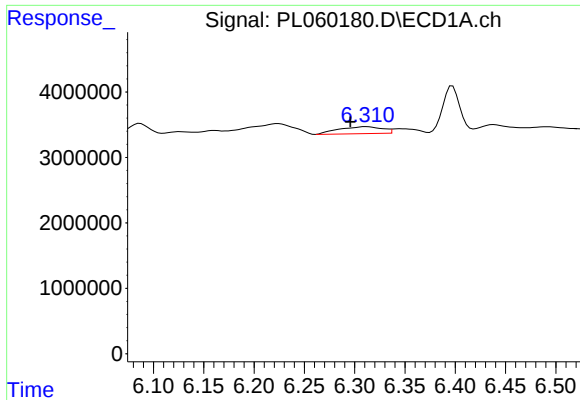
#14 Endrin

R.T.: 6.031 min
Delta R.T.: 0.008 min
Response: 1428927
Conc: 0.98 ng/ml



#14 Endrin

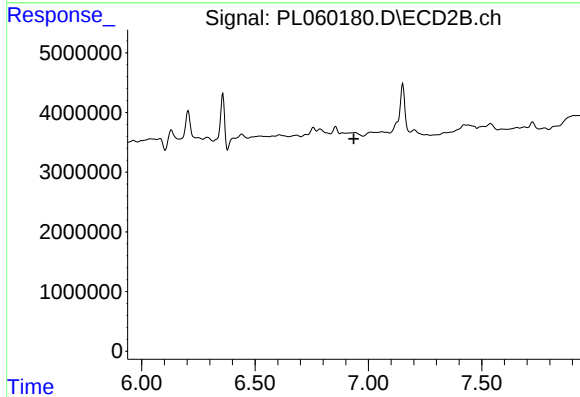
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#15 Endosulfan II

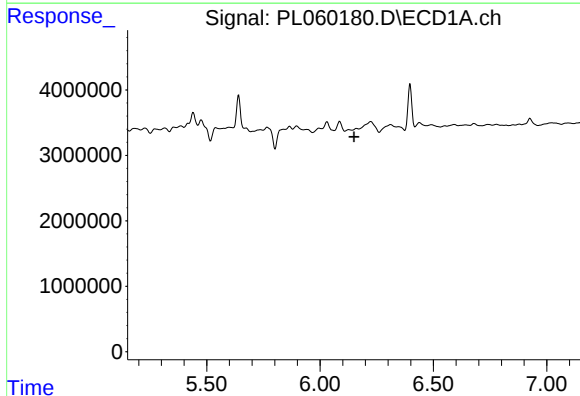
R.T.: 6.312 min
Delta R.T.: 0.016 min
Response: 3195345
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



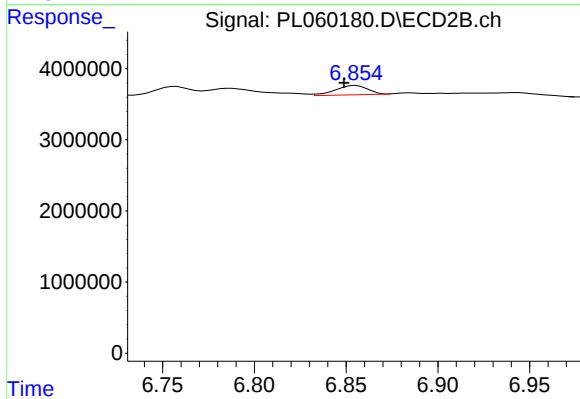
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



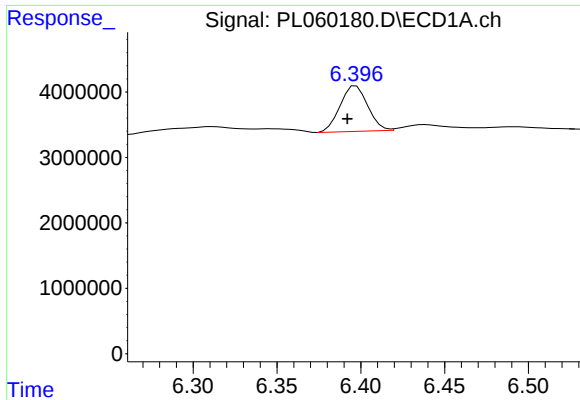
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

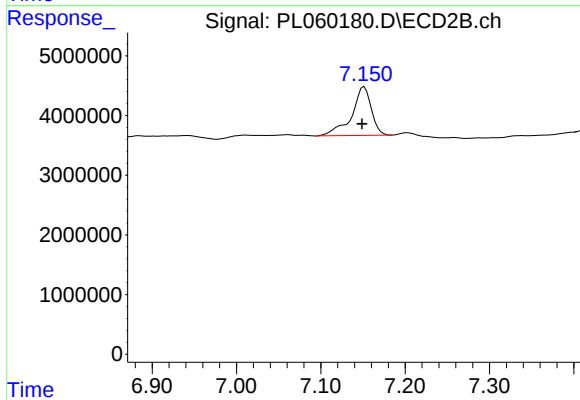
R.T.: 6.855 min
Delta R.T.: 0.007 min
Response: 1586996
Conc: 0.69 ng/ml



#17 4,4'-DDT

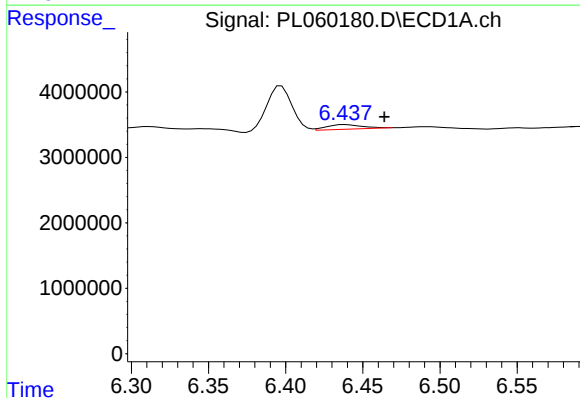
R.T.: 6.397 min
Delta R.T.: 0.005 min
Response: 7950085
Conc: 6.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



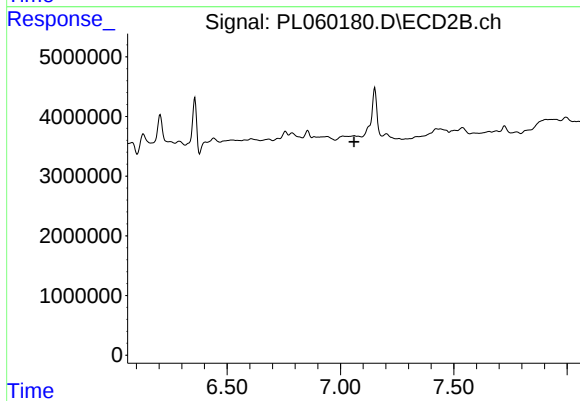
#17 4,4'-DDT

R.T.: 7.152 min
Delta R.T.: 0.003 min
Response: 13192406
Conc: 6.70 ng/ml



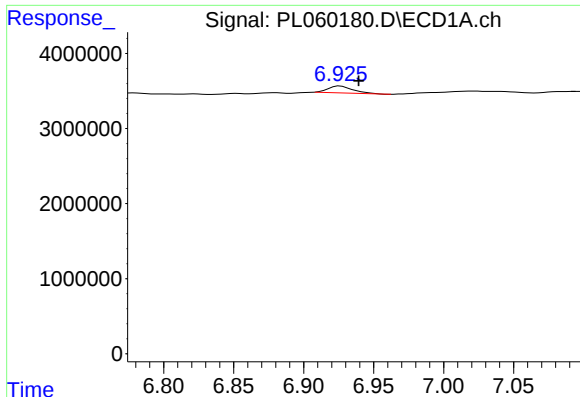
#18 Endrin aldehyde

R.T.: 6.438 min
Delta R.T.: -0.026 min
Response: 1124550
Conc: 0.79 ng/ml



#18 Endrin aldehyde

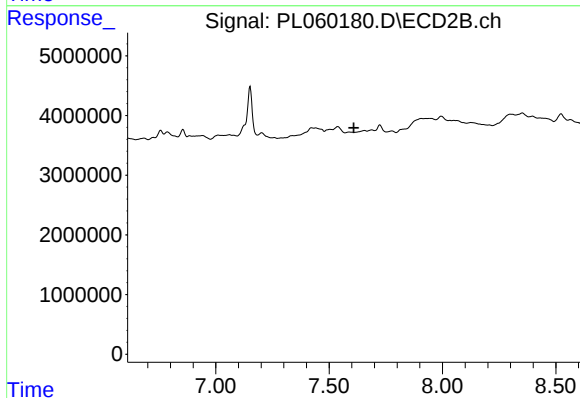
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#20 Methoxychlor

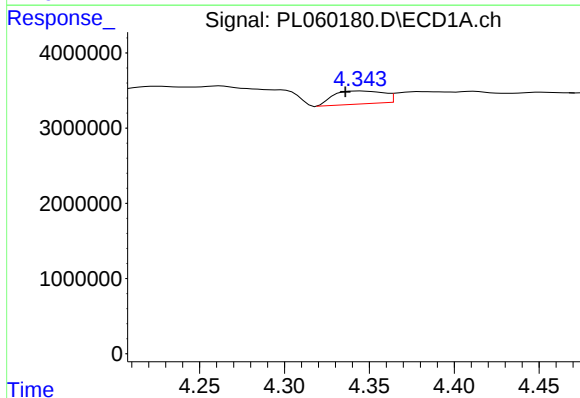
R.T.: 6.926 min
Delta R.T.: -0.013 min
Response: 1125733
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



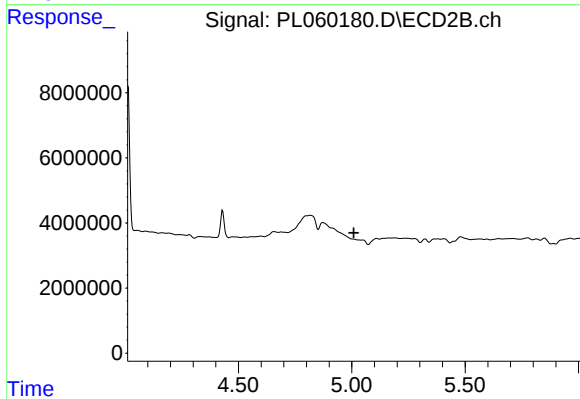
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



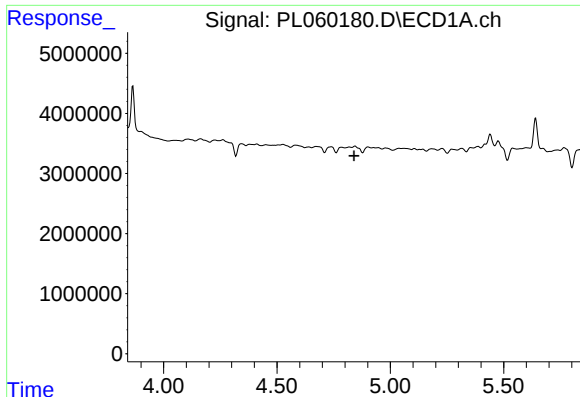
#23 Chlordane-1

R.T.: 4.344 min
Delta R.T.: 0.008 min
Response: 3572613
Conc: 58.31 ng/ml



#23 Chlordane-1

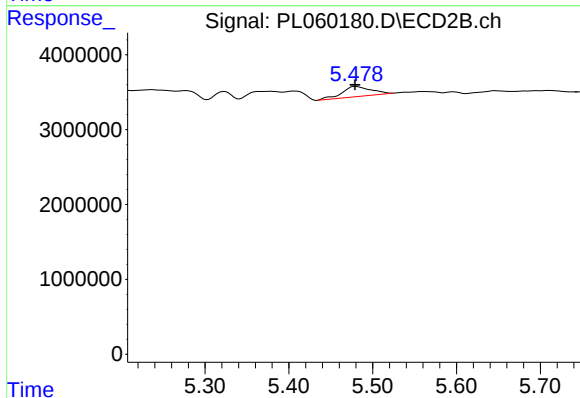
R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

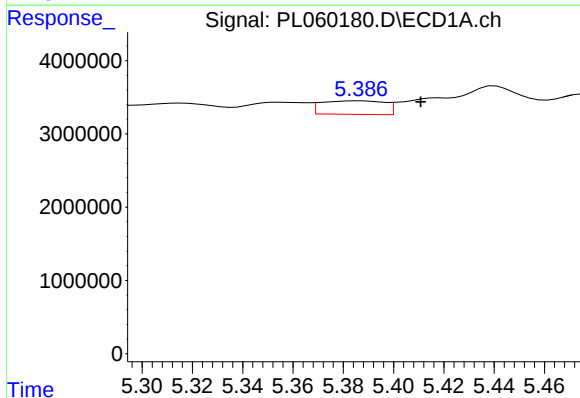
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



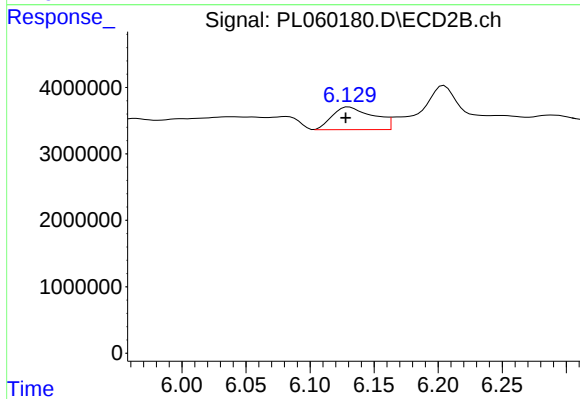
#24 Chlordane-2

R.T.: 5.480 min
Delta R.T.: 0.001 min
Response: 3239464
Conc: 28.27 ng/ml



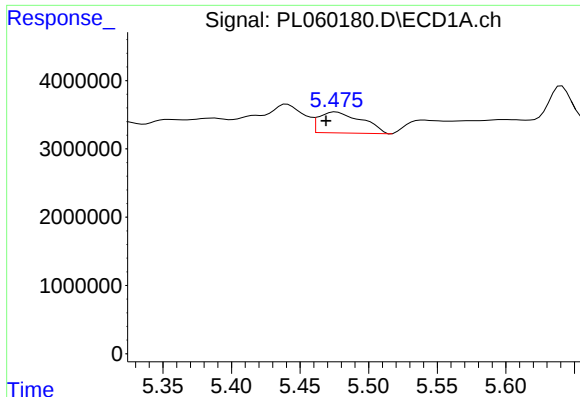
#25 Chlordane-3

R.T.: 5.387 min
Delta R.T.: -0.024 min
Response: 3232095
Conc: 19.11 ng/ml



#25 Chlordane-3

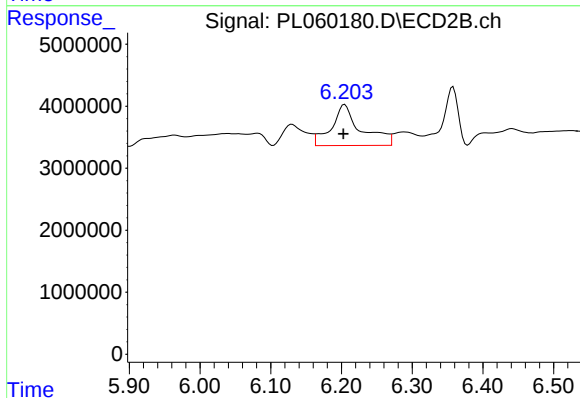
R.T.: 6.130 min
Delta R.T.: 0.002 min
Response: 7680648
Conc: 19.85 ng/ml



#26 Chlordane-4

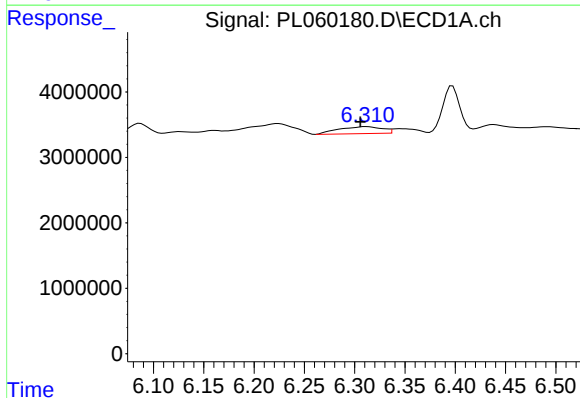
R.T.: 5.476 min
Delta R.T.: 0.007 min
Response: 6697843
Conc: 48.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



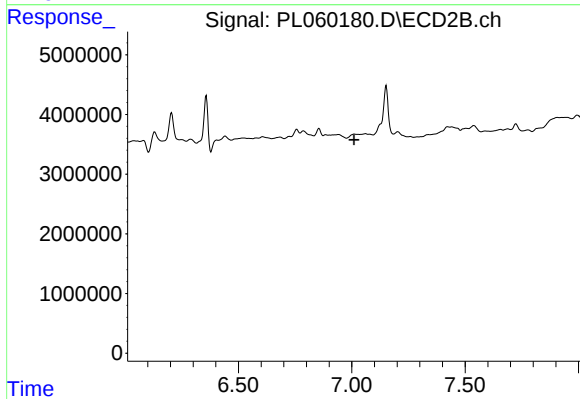
#26 Chlordane-4

R.T.: 6.205 min
Delta R.T.: 0.002 min
Response: 19080429
Conc: 41.22 ng/ml



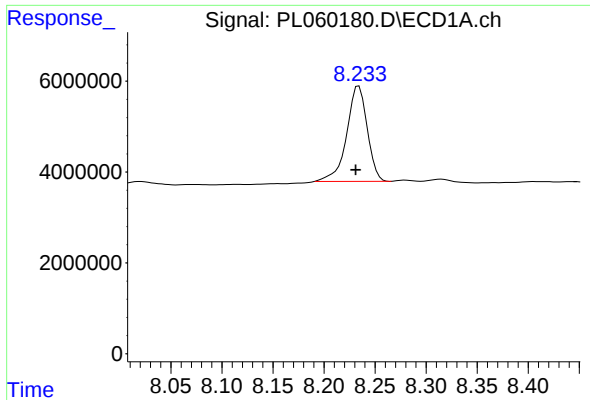
#27 Chlordane-5

R.T.: 6.312 min
Delta R.T.: 0.006 min
Response: 3195345
Conc: 56.32 ng/ml



#27 Chlordane-5

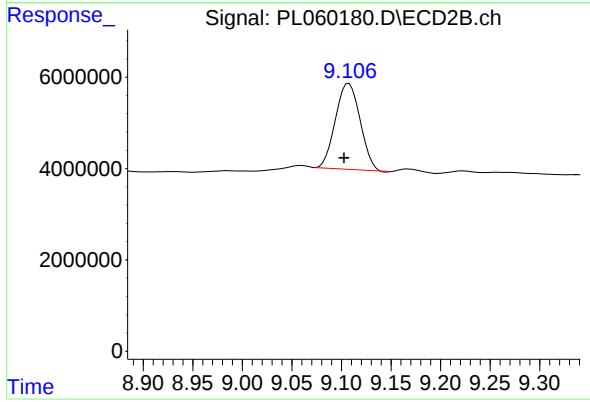
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.003 min
Response: 29474364
Conc: 17.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.005 min
Response: 32430499
Conc: 15.51 ng/ml