

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072318\
 Data File : PL038445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2018 16:12
 Operator : AJ\SJ
 Sample : J4104-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 03:30:04 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.326	3.928	88062125	36513900	11.826	13.910
2)	SA Decachlor...	7.993	8.934	60786186	23655773	8.013	9.677
Target Compounds							
2)	A alpha-BHC	0.000	4.317	0	2031557	N.D.	0.525 #
3)	MA gamma-BHC...	0.000	4.589	0	383951	N.D.	0.106 #
4)	MA Heptachlor	0.000	5.054f	0	19813	N.D.	0.006 #
5)	MB Aldrin	4.545	0.000	3697562	0	0.353	N.D. #
6)	B beta-BHC	4.241f	0.000	14910273	0	3.159	N.D. #
7)	B delta-BHC	0.000	4.956	0	3630021	N.D.	1.094 #
8)	B Heptachlo...	4.945f	0.000	2278683	0	0.242	N.D. #
9)	A Endosulfan I	5.277f	6.137	7623430	964538	0.881	0.375 #
10)	B gamma-Chl...	5.217	0.000	10685016	0	1.081	N.D. #
11)	B alpha-Chl...	5.277	6.087	7623430	1130419	0.805	0.394 #
12)	B 4,4'-DDE	5.438	6.240	13620397	3267995	1.421	1.222
15)	B Endosulfa...	6.034f	6.826	22387654	4125122	2.823	1.718 #
16)	A 4,4'-DDD	5.953	6.675f	44684809	2683131	6.091	1.254 #
17)	MA 4,4'-DDT	0.000	7.032	0	389263	N.D.	0.183 #
20)	A Methoxychlor	6.673f	0.000	5137497	0	1.335	N.D. #
23)	Chlordane-1	4.109	4.910	10558285	190150	30.493	1.641 #
25)	Chlordane-3	5.217	0.000	10685016	0	9.185	N.D. #
26)	Chlordane-4	5.277	6.087	7623430	1130419	7.251	2.301 #
27)	Chlordane-5	5.953	6.826	44684809	4125122	279.048	46.050 #

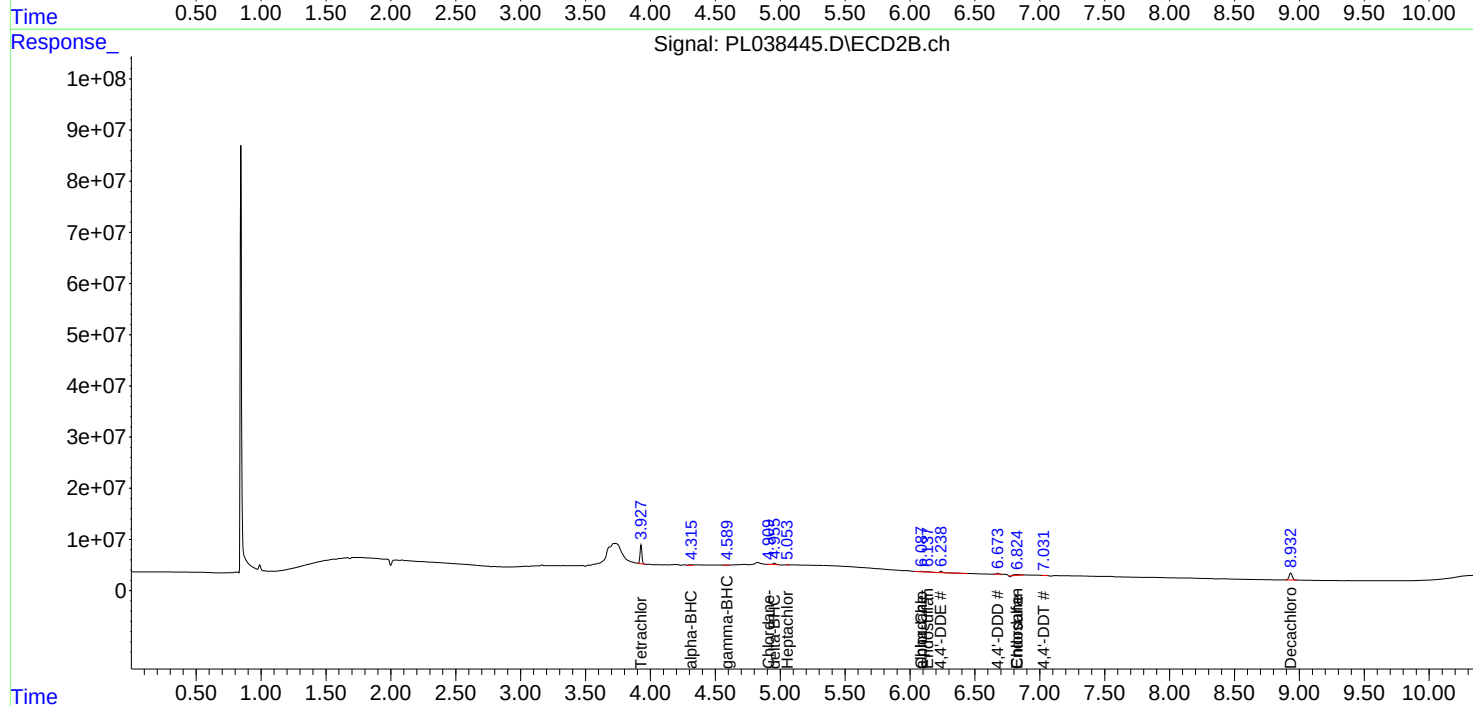
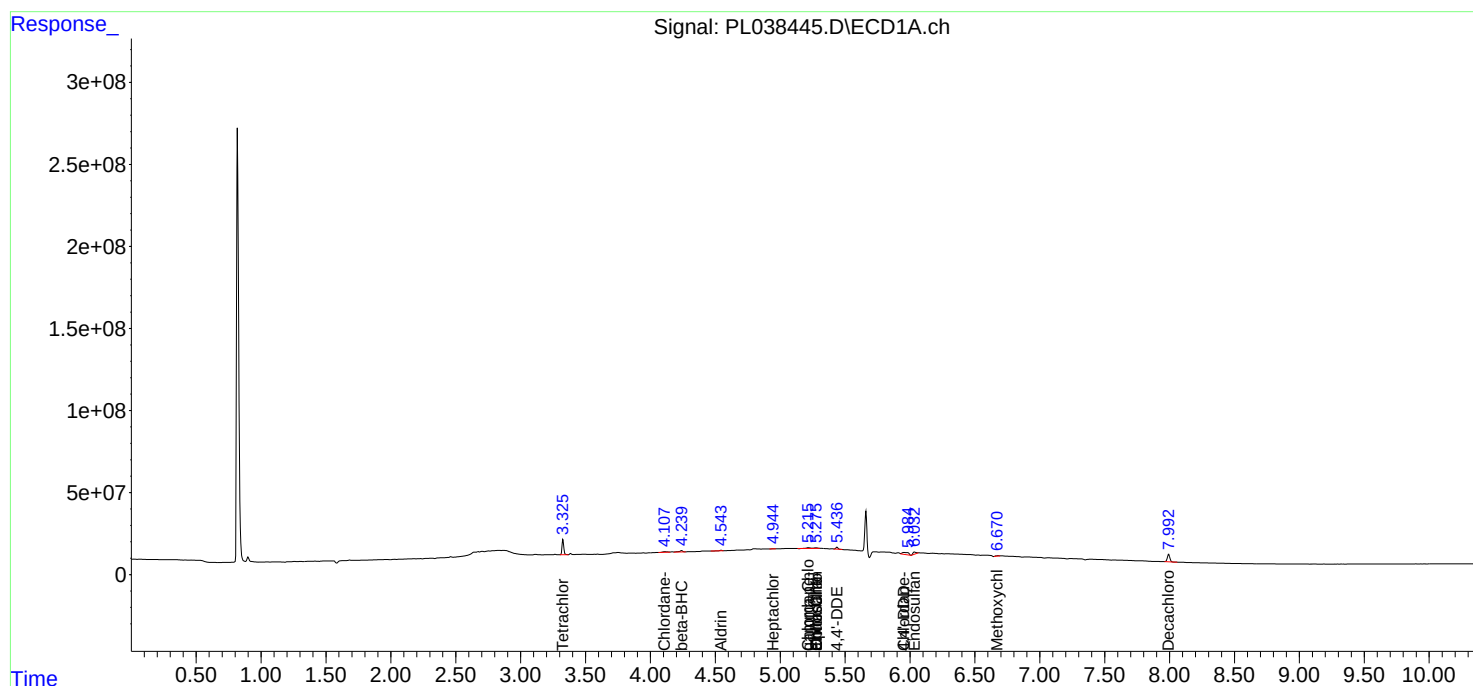
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

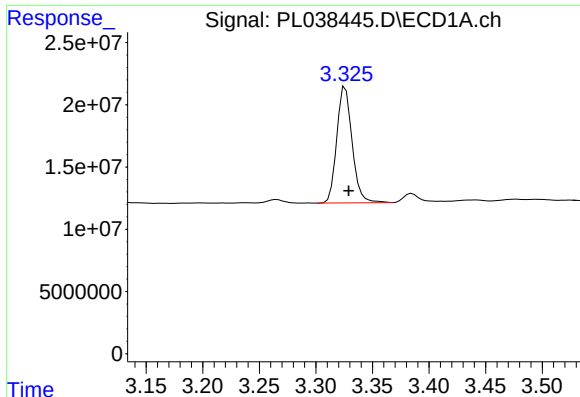
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072318\
Data File : PL038445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2018 16:12
Operator : AJ\SJ
Sample : J4104-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 03:30:04 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
Response via : Initial Calibration
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Volume Inj. : 2 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

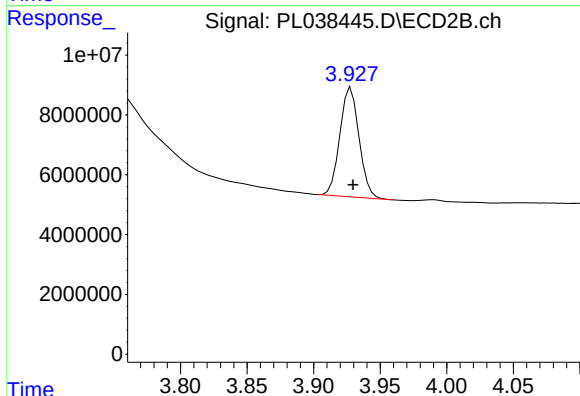




#1 Tetrachloro-m-xylene

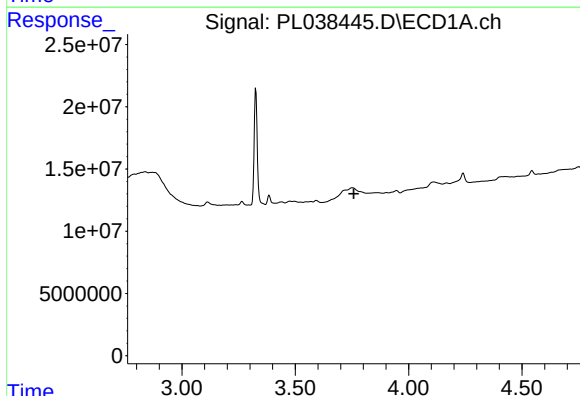
R.T.: 3.326 min
Delta R.T.: -0.003 min
Response: 88062125
Conc: 11.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



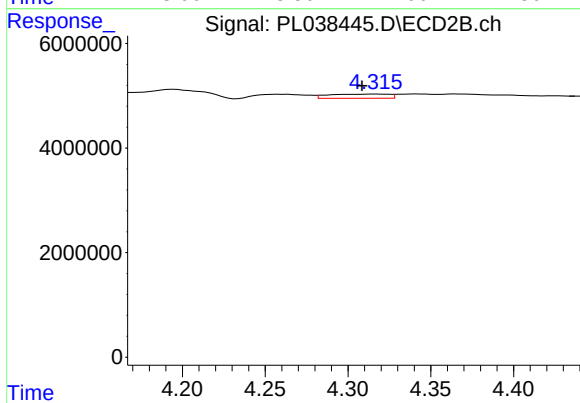
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 36513900
Conc: 13.91 ng/ml



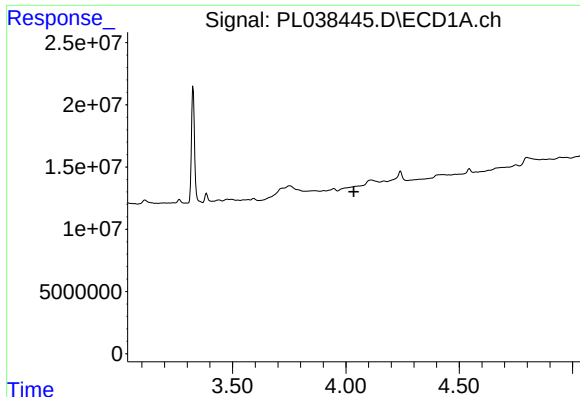
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

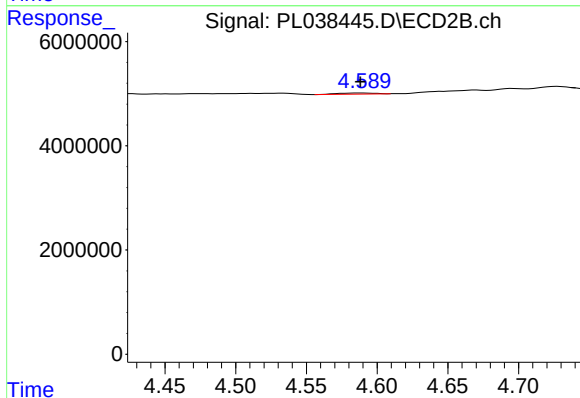
R.T.: 4.317 min
Delta R.T.: 0.008 min
Response: 2031557
Conc: 0.52 ng/ml



#3 gamma-BHC (Lindane)

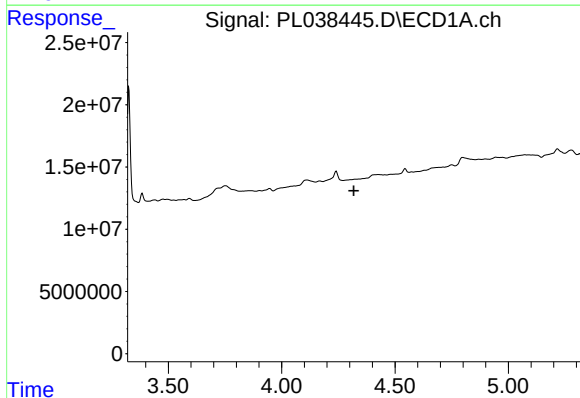
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



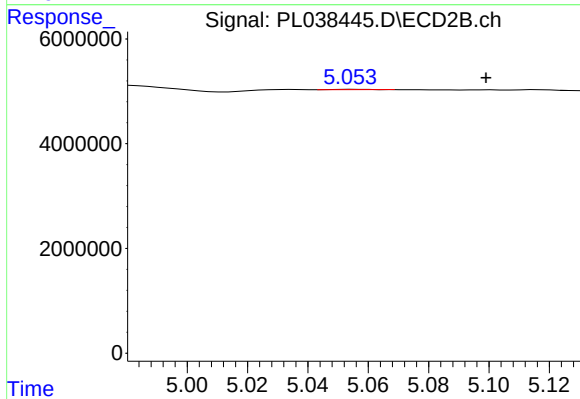
#3 gamma-BHC (Lindane)

R.T.: 4.589 min
Delta R.T.: 0.001 min
Response: 383951
Conc: 0.11 ng/ml



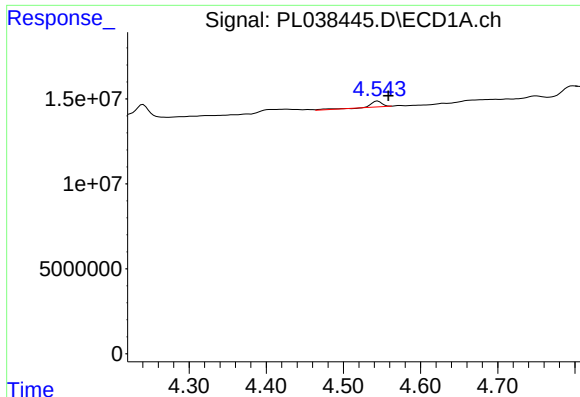
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

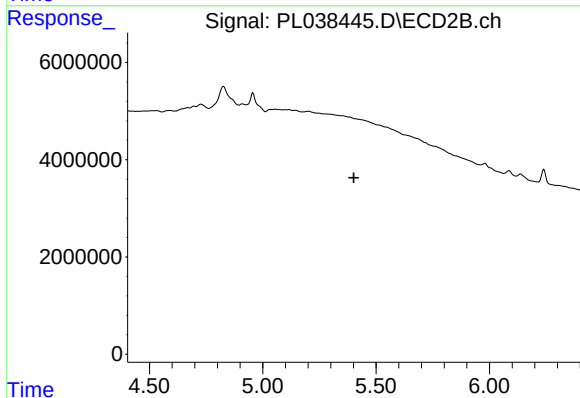
R.T.: 5.054 min
Delta R.T.: -0.045 min
Response: 19813
Conc: 0.01 ng/ml



#5 Aldrin

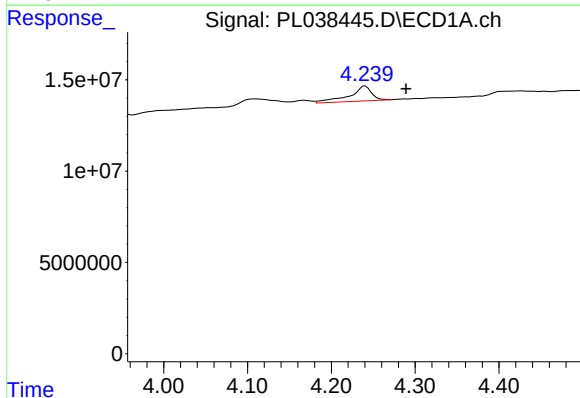
R.T.: 4.545 min
Delta R.T.: -0.014 min
Response: 3697562
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



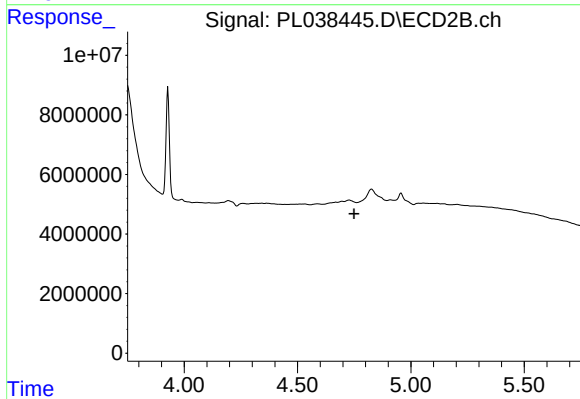
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



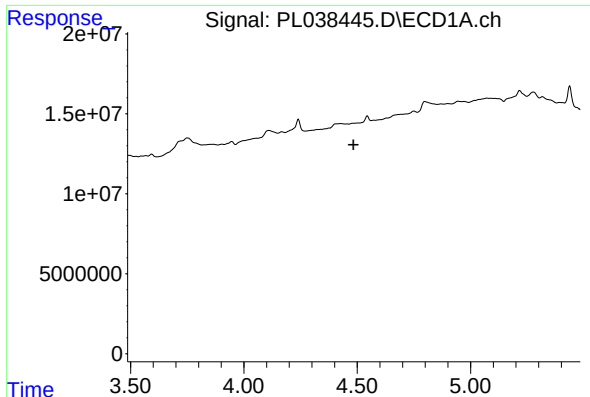
#6 beta-BHC

R.T.: 4.241 min
Delta R.T.: -0.049 min
Response: 14910273
Conc: 3.16 ng/ml



#6 beta-BHC

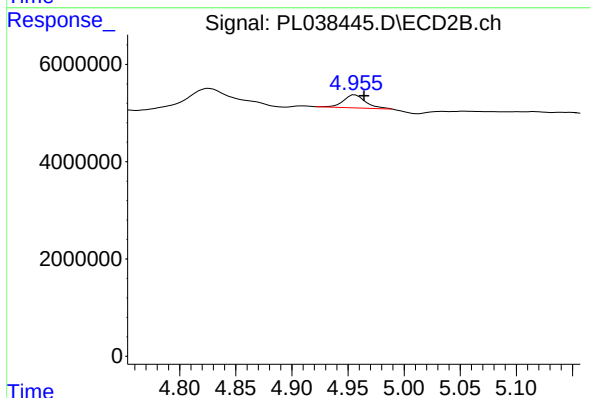
R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



#7 delta-BHC

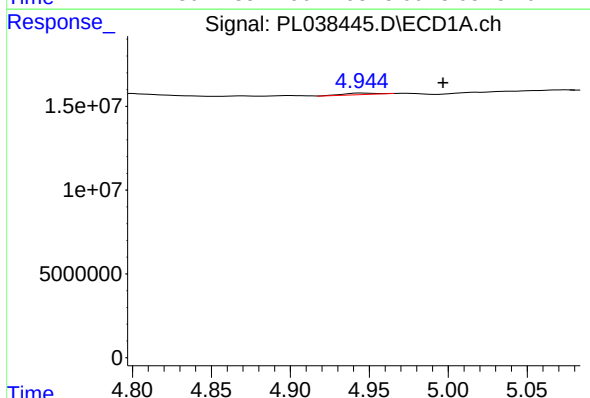
R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



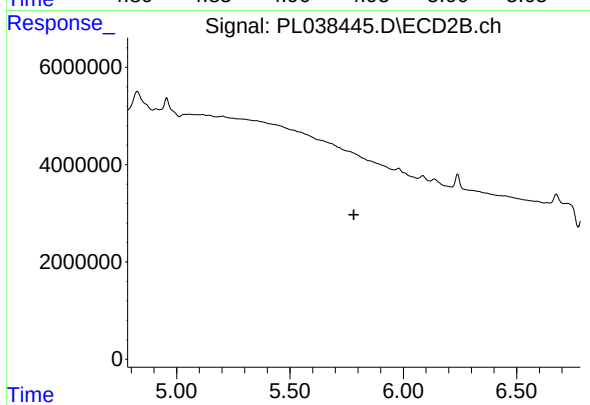
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: -0.008 min
Response: 3630021
Conc: 1.09 ng/ml



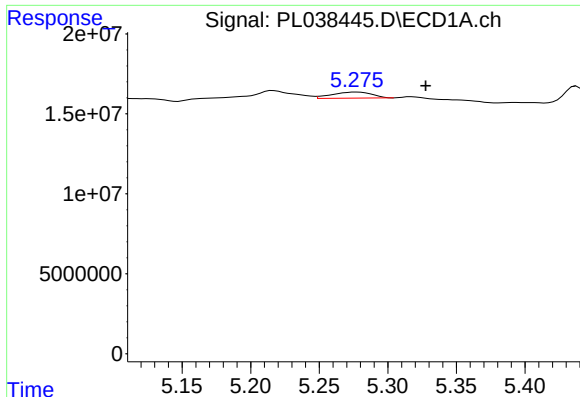
#8 Heptachlor epoxide

R.T.: 4.945 min
Delta R.T.: -0.052 min
Response: 2278683
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

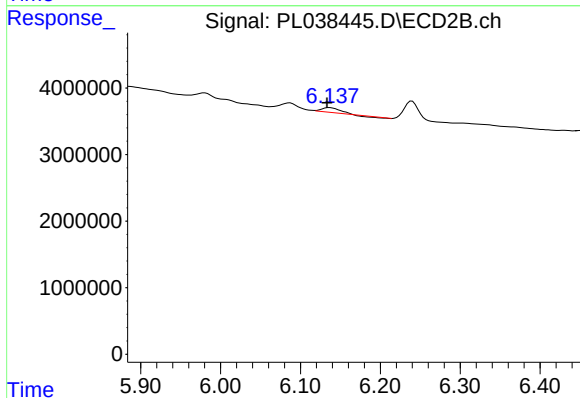
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#9 Endosulfan I

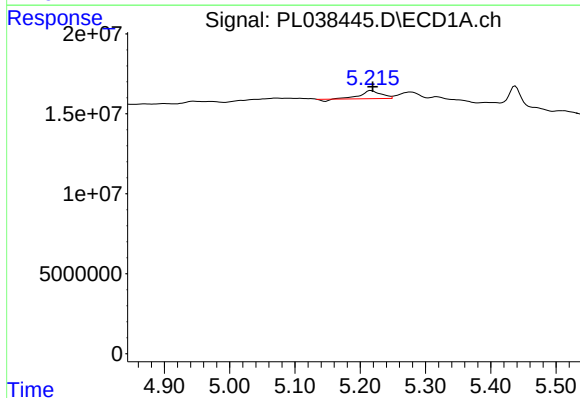
R.T.: 5.277 min
Delta R.T.: -0.050 min
Response: 7623430
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



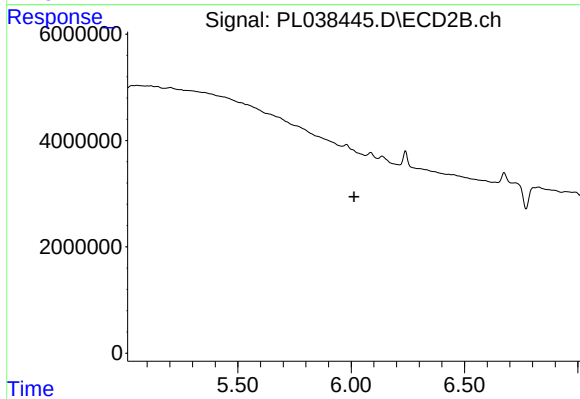
#9 Endosulfan I

R.T.: 6.137 min
Delta R.T.: 0.003 min
Response: 964538
Conc: 0.38 ng/ml



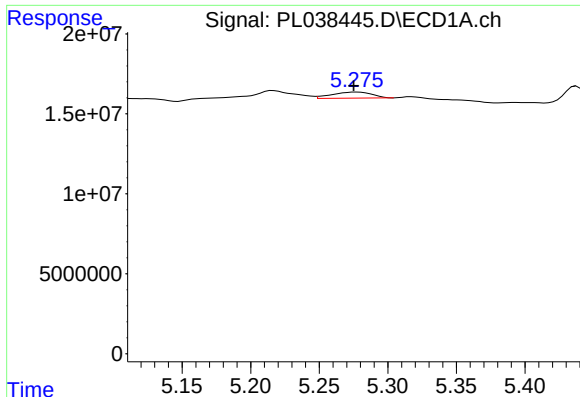
#10 gamma-Chlordane

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 10685016
Conc: 1.08 ng/ml



#10 gamma-Chlordane

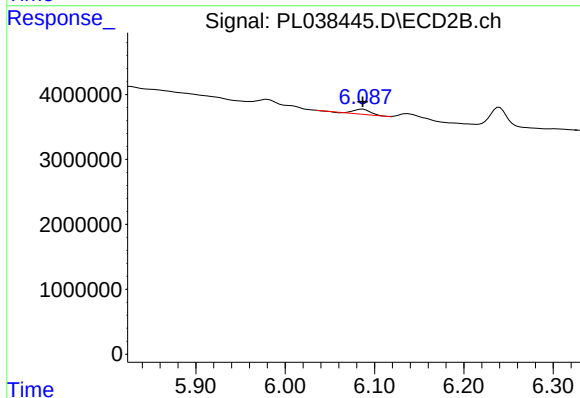
R.T.: 0.000 min
Exp R.T.: 6.013 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

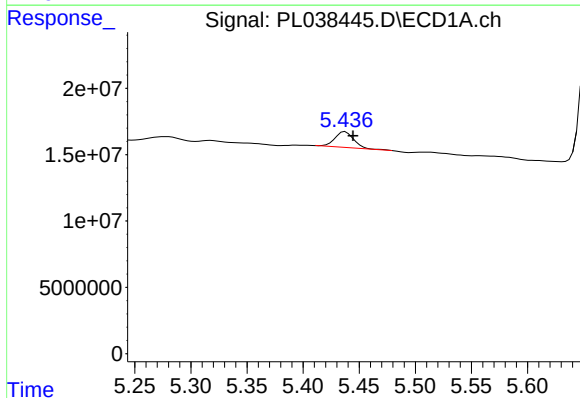
R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 7623430
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



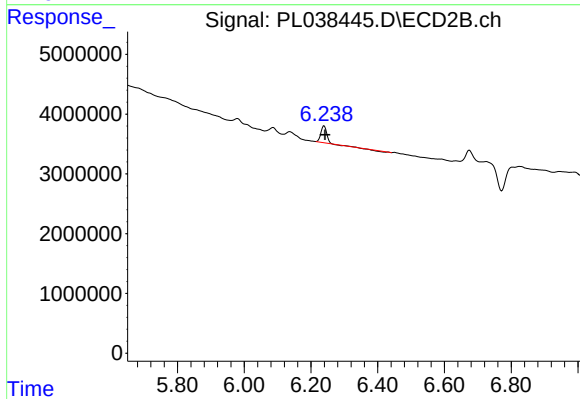
#11 alpha-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 1130419
Conc: 0.39 ng/ml



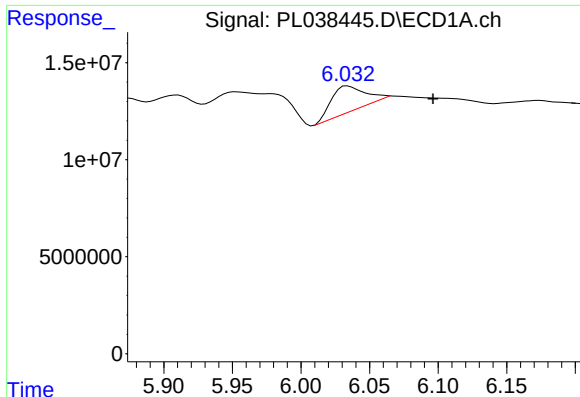
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.007 min
Response: 13620397
Conc: 1.42 ng/ml



#12 4,4'-DDE

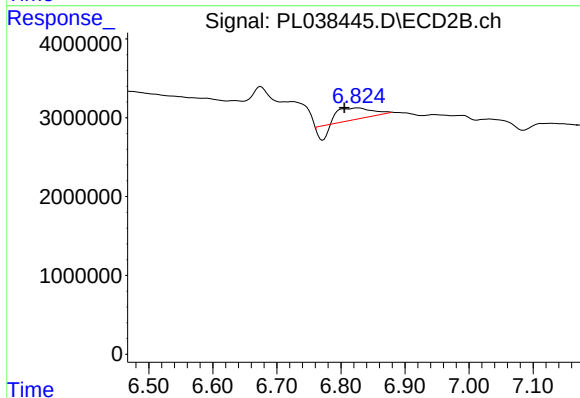
R.T.: 6.240 min
Delta R.T.: -0.003 min
Response: 3267995
Conc: 1.22 ng/ml



#15 Endosulfan II

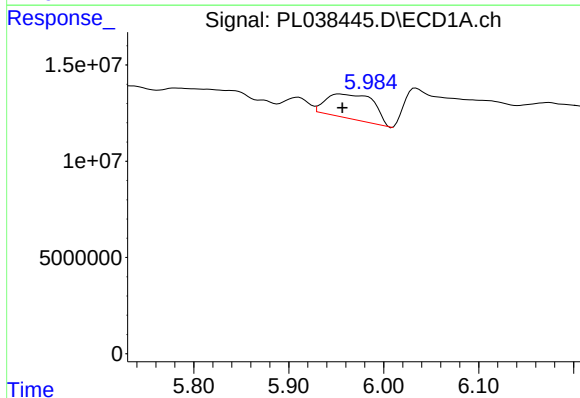
R.T.: 6.034 min
Delta R.T.: -0.062 min
Response: 22387654
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



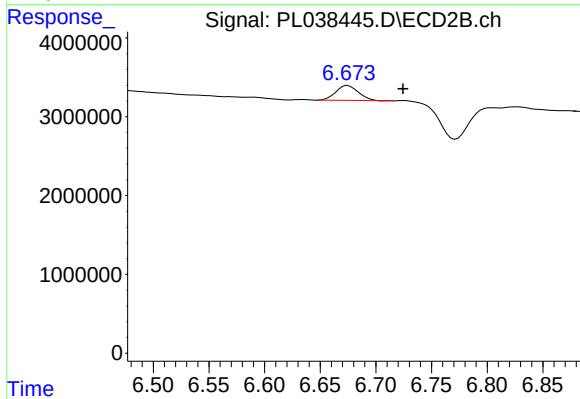
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.021 min
Response: 4125122
Conc: 1.72 ng/ml



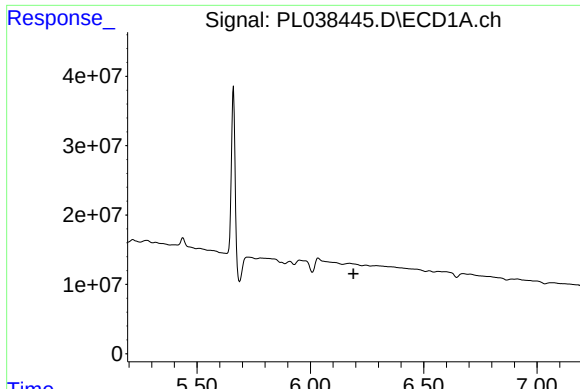
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 44684809
Conc: 6.09 ng/ml



#16 4,4'-DDD

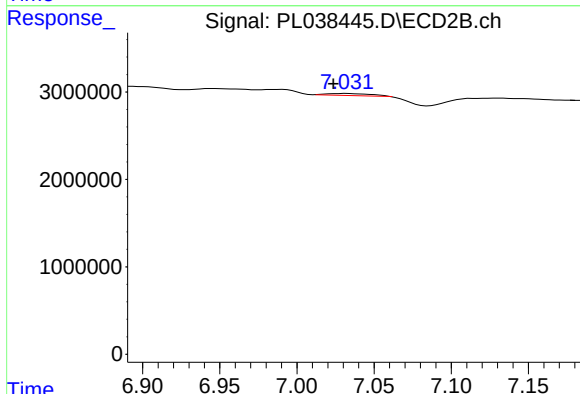
R.T.: 6.675 min
Delta R.T.: -0.050 min
Response: 2683131
Conc: 1.25 ng/ml



#17 4,4'-DDT

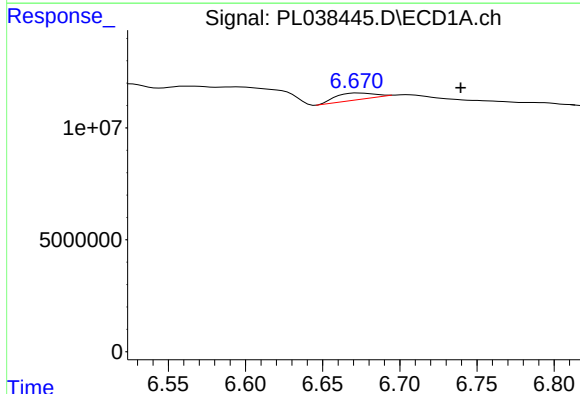
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



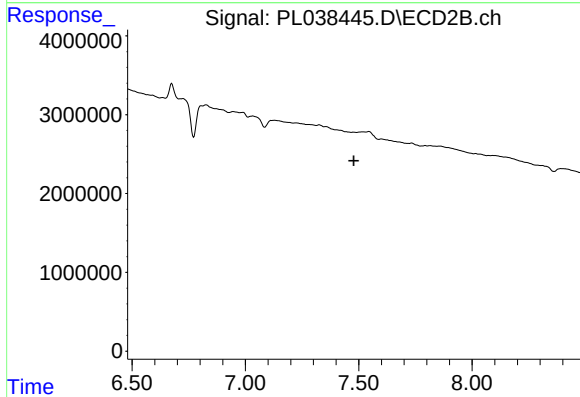
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.008 min
Response: 389263
Conc: 0.18 ng/ml



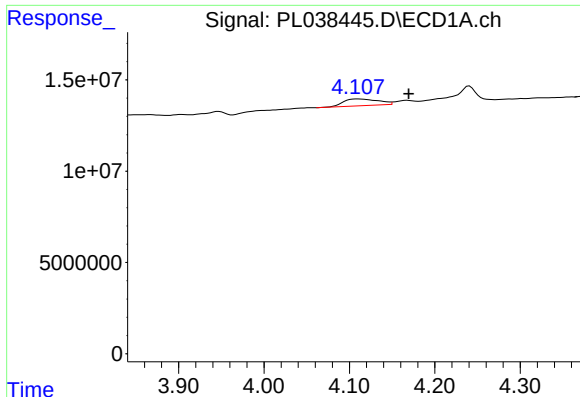
#20 Methoxychlor

R.T.: 6.673 min
Delta R.T.: -0.066 min
Response: 5137497
Conc: 1.34 ng/ml



#20 Methoxychlor

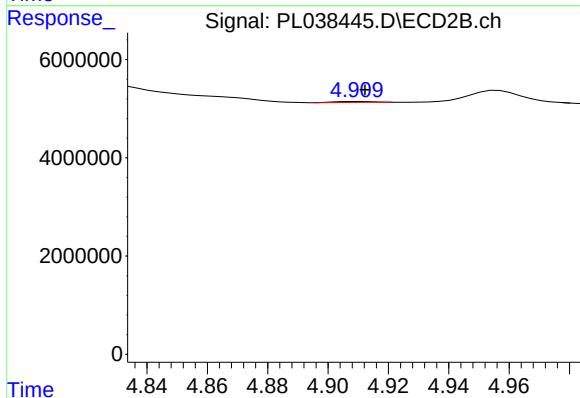
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#23 Chlordane-1

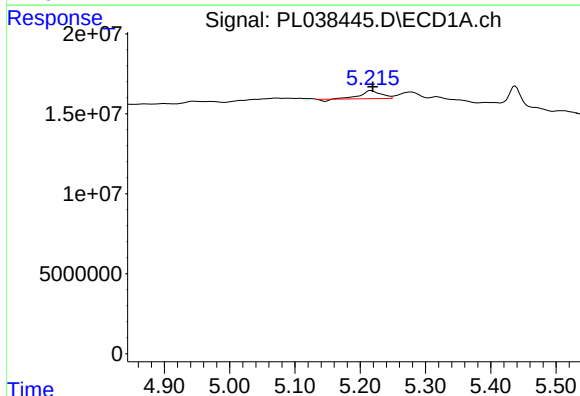
R.T.: 4.109 min
Delta R.T.: -0.060 min
Response: 10558285
Conc: 30.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



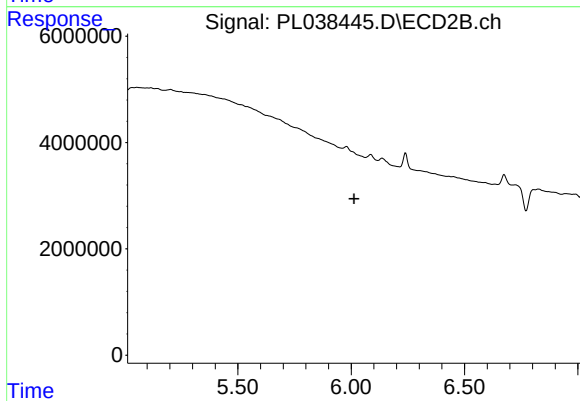
#23 Chlordane-1

R.T.: 4.910 min
Delta R.T.: -0.002 min
Response: 190150
Conc: 1.64 ng/ml



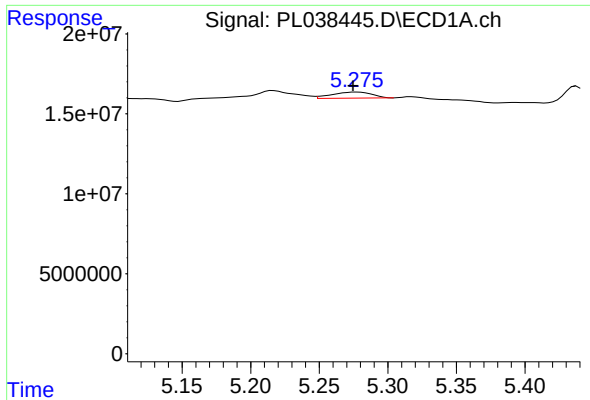
#25 Chlordane-3

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 10685016
Conc: 9.18 ng/ml



#25 Chlordane-3

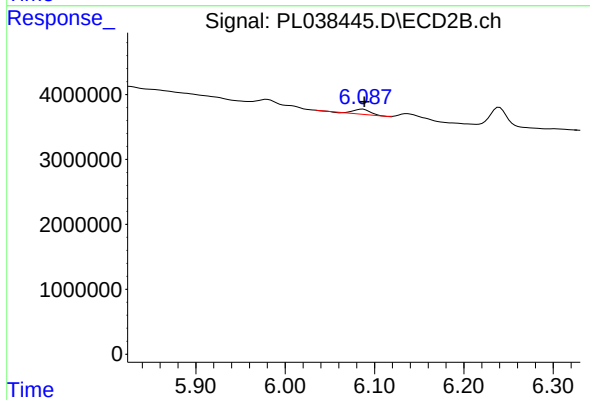
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#26 Chlordane-4

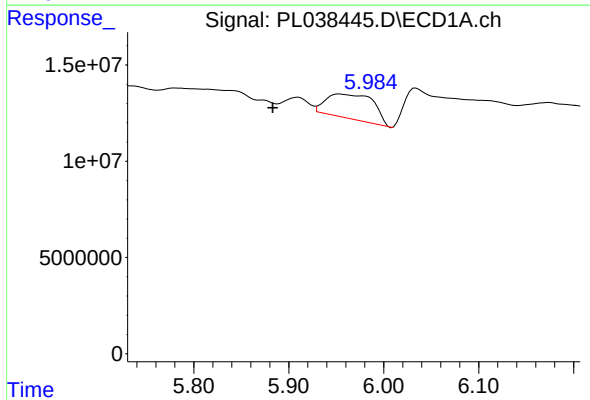
R.T.: 5.277 min
Delta R.T.: 0.003 min
Response: 7623430
Conc: 7.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



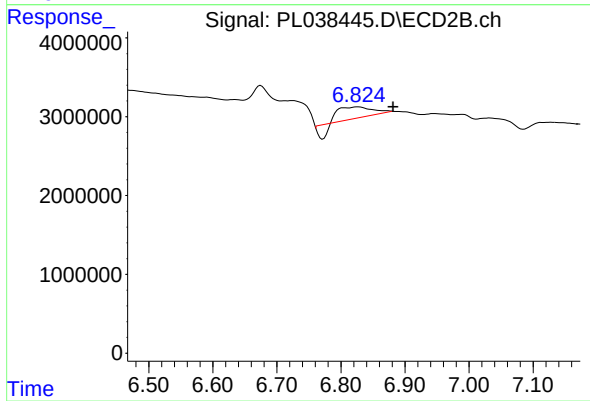
#26 Chlordane-4

R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 1130419
Conc: 2.30 ng/ml



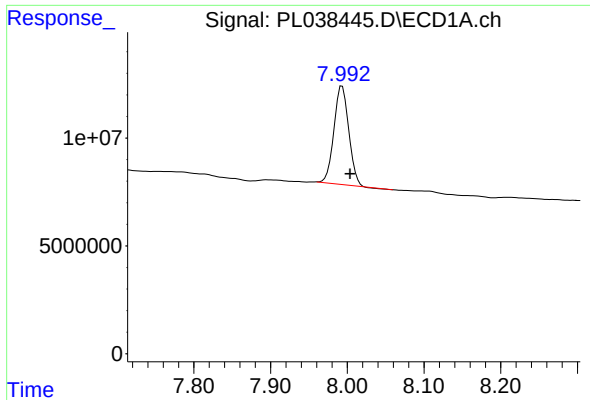
#27 Chlordane-5

R.T.: 5.953 min
Delta R.T.: 0.070 min
Response: 44684809
Conc: 279.05 ng/ml



#27 Chlordane-5

R.T.: 6.826 min
Delta R.T.: -0.055 min
Response: 4125122
Conc: 46.05 ng/ml



#28 Decachlorobiphenyl

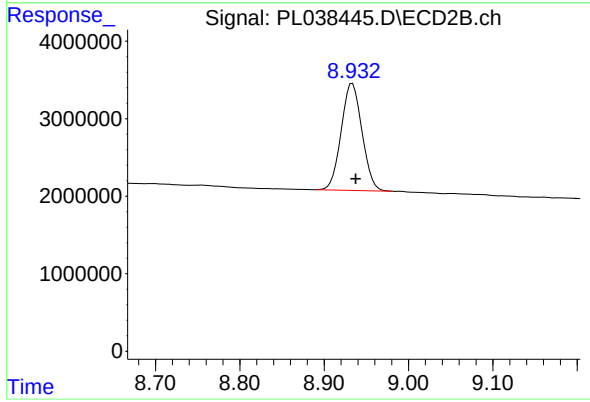
R.T.: 7.993 min

Delta R.T.: -0.010 min

Response: 60786186

Conc: 8.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.934 min

Delta R.T.: -0.004 min

Response: 23655773

Conc: 9.68 ng/ml