

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072118\
 Data File : PL038425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 17:34
 Operator : AJ\SJ
 Sample : J4070-02DL 2X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:45:19 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...	3.327	3.928	42524848	16755062	5.711	6.383
28)	SA Decachlor...	7.996	8.936	45801077	16853168	6.038	6.894
Target Compounds							
2)	A alpha-BHC	0.000	4.315	0	792854	N.D.	0.205 #
3)	MA gamma-BHC...	0.000	4.593	0	355430	N.D.	0.098 #
5)	MB Aldrin	0.000	5.418	0	119687	N.D.	0.039 #
6)	B beta-BHC	4.241f	4.733	15911895	530376	3.371	0.350 #
7)	B delta-BHC	0.000	4.957	0	2472644	N.D.	0.746 #
8)	B Heptachlo...	0.000	5.771	0	1829874	N.D.	0.644 #
9)	A Endosulfan I	0.000	6.090f	0	1051620	N.D.	0.409 #
11)	B alpha-Chl...	0.000	6.090	0	1051620	N.D.	0.367 #
12)	B 4,4'-DDE	5.439	6.241	17098238	4204661	1.783	1.572
13)	MA Dieldrin	5.588	6.337f	9239317	3602883	0.961	1.324 #
14)	MA Endrin	5.821	6.598	136.6E6	277482	15.716	0.116 #
15)	B Endosulfa...	6.031f	6.811	21784951	1115175	2.747	0.464 #
16)	A 4,4'-DDD	5.951	6.723	34195810	10941500	4.662	5.112
17)	MA 4,4'-DDT	6.185	7.022	366.1E6	111.3E6	49.287	52.225
21)	B Endrin ke...	0.000	7.591	0	832253	N.D.	0.349 #
23)	Chlordane-1	4.108	4.957	16347295	2472644	47.212	21.337 #
24)	Chlordane-2	0.000	5.418	0	119687	N.D.	0.999 #
26)	Chlordane-4	0.000	6.090	0	1051620	N.D.	2.140 #
27)	Chlordane-5	5.879	0.000	6947677	0	43.387	N.D. #

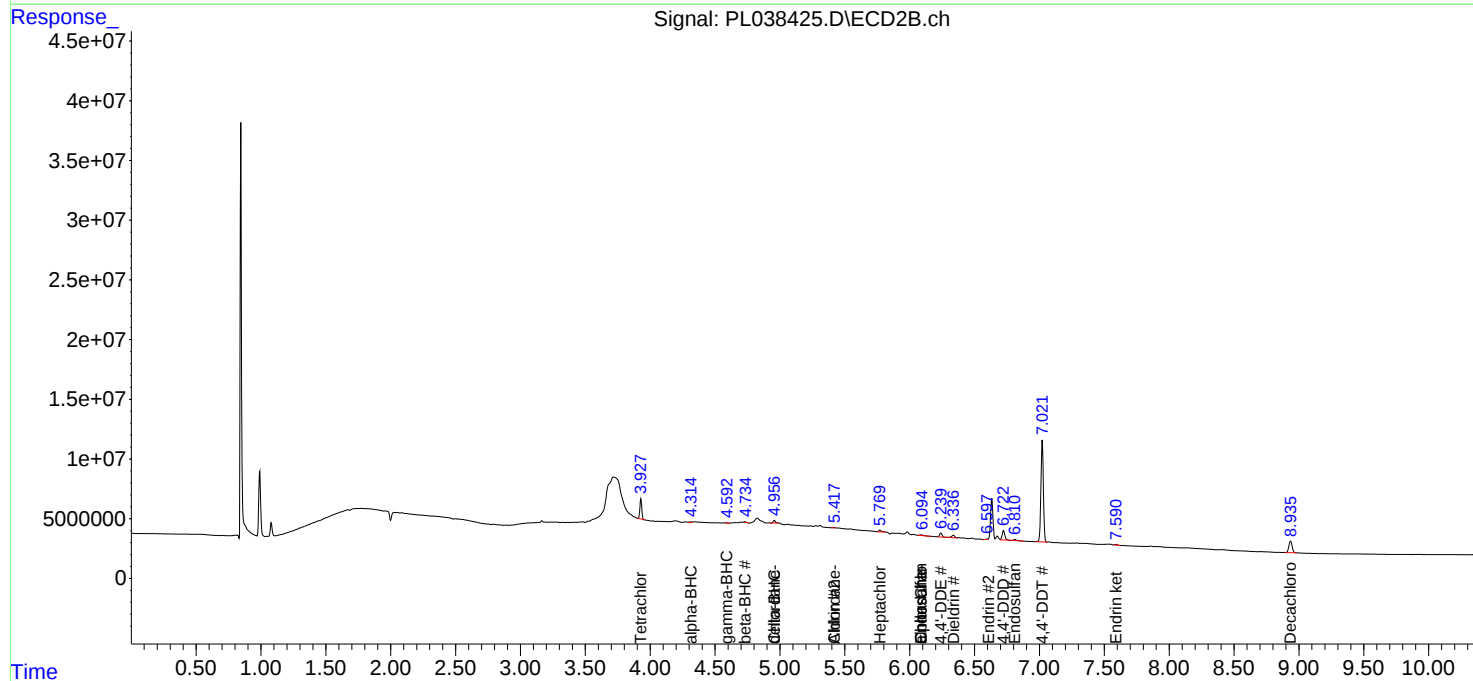
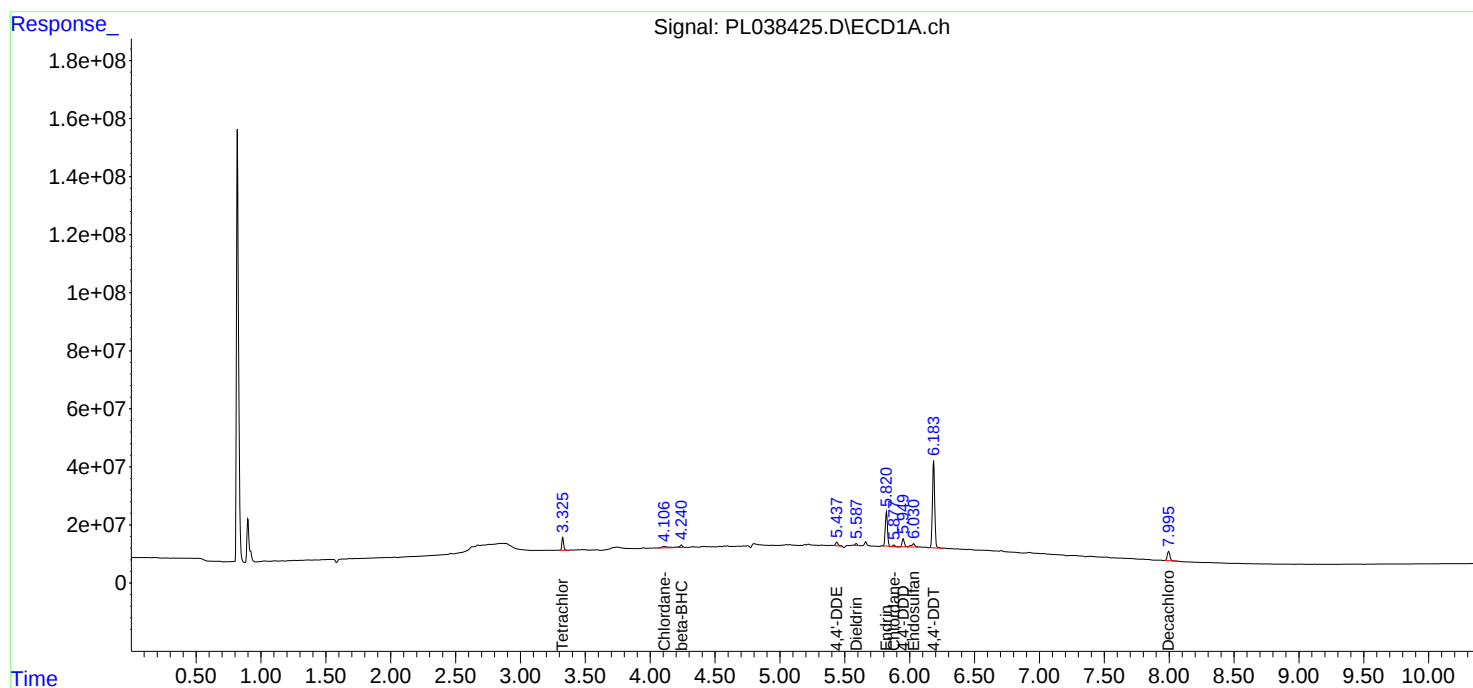
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

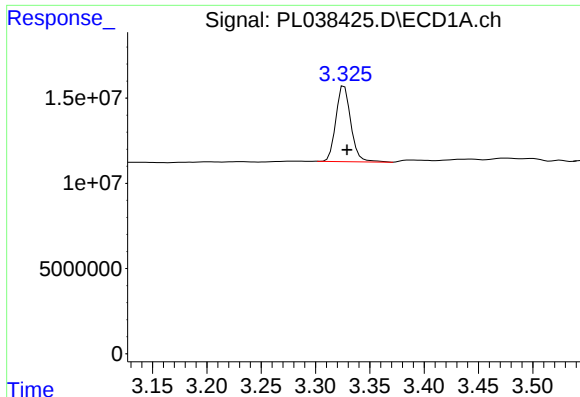
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072118\
Data File : PL038425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 17:34
Operator : AJ\SJ
Sample : J4070-02DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:45:19 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
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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

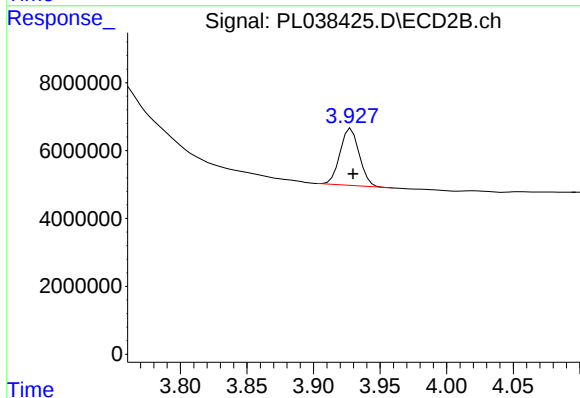




#1 Tetrachloro-m-xylene

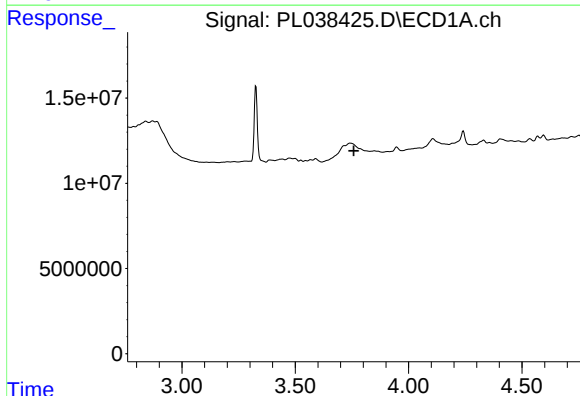
R.T.: 3.327 min
Delta R.T.: -0.002 min
Response: 42524848
Conc: 5.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



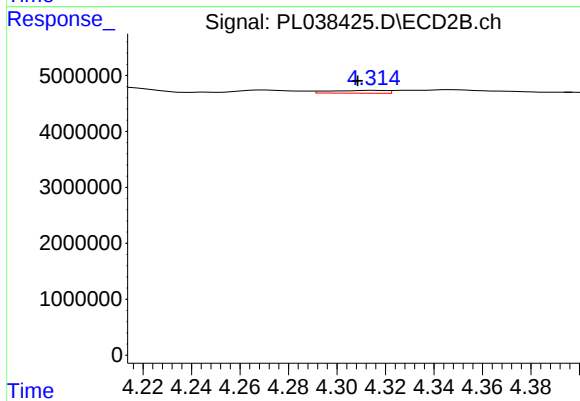
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 16755062
Conc: 6.38 ng/ml



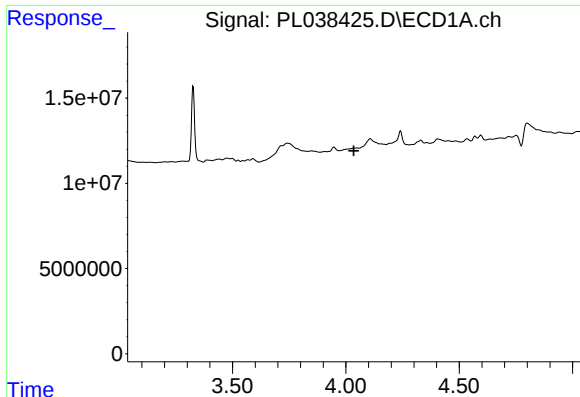
#2 alpha-BHC

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



#2 alpha-BHC

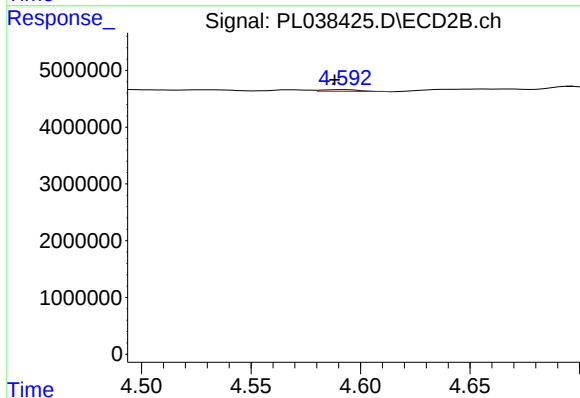
R.T.: 4.315 min
Delta R.T.: 0.007 min
Response: 792854
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

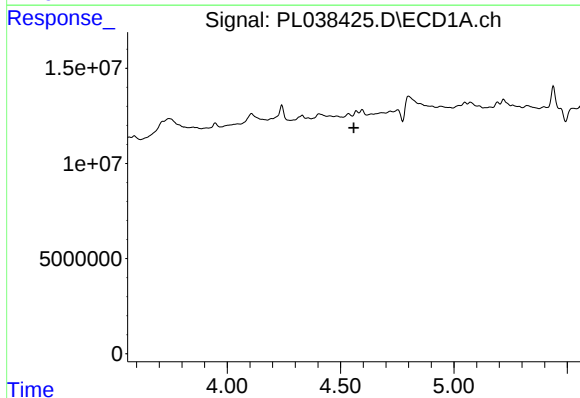
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



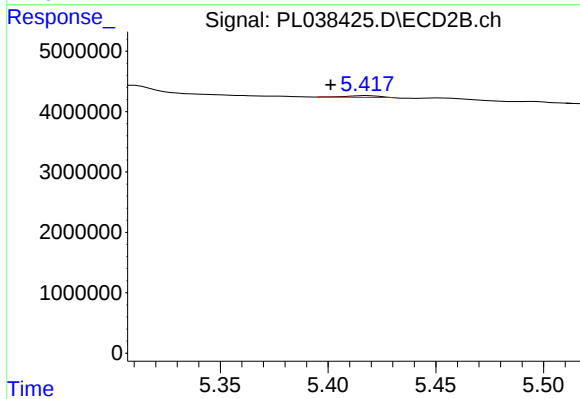
#3 gamma-BHC (Lindane)

R.T.: 4.593 min
Delta R.T.: 0.005 min
Response: 355430
Conc: 0.10 ng/ml



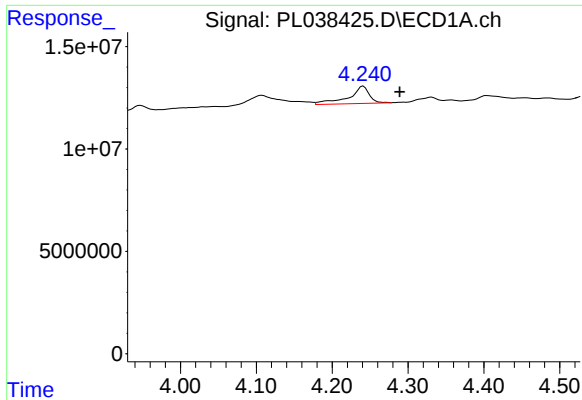
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#5 Aldrin

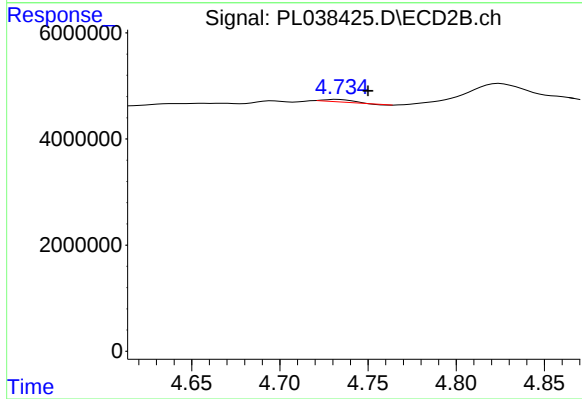
R.T.: 5.418 min
Delta R.T.: 0.017 min
Response: 119687
Conc: 0.04 ng/ml



#6 beta-BHC

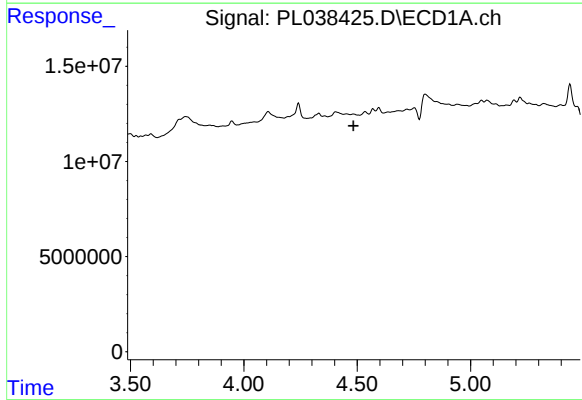
R.T.: 4.241 min
Delta R.T.: -0.048 min
Response: 15911895
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



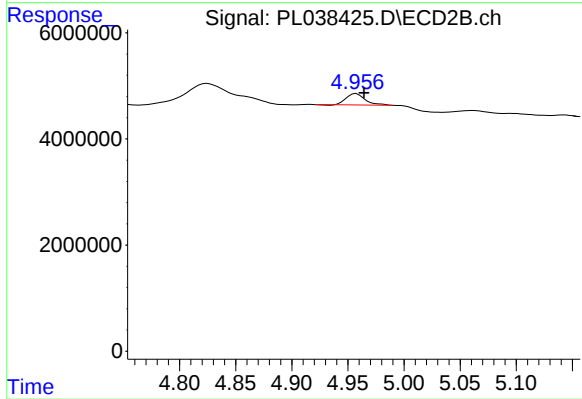
#6 beta-BHC

R.T.: 4.733 min
Delta R.T.: -0.017 min
Response: 530376
Conc: 0.35 ng/ml



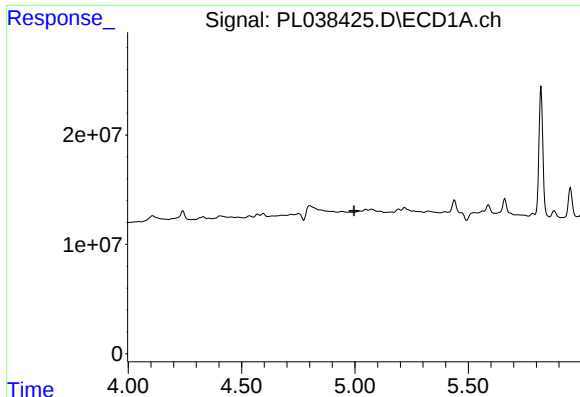
#7 delta-BHC

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



#7 delta-BHC

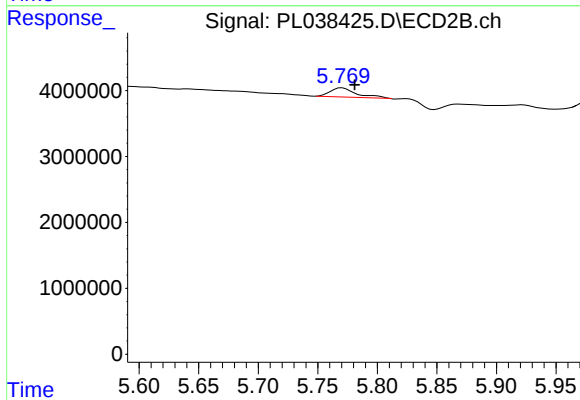
R.T.: 4.957 min
Delta R.T.: -0.007 min
Response: 2472644
Conc: 0.75 ng/ml



#8 Heptachlor epoxide

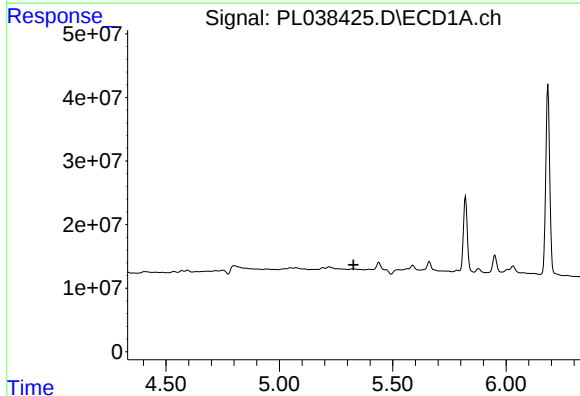
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



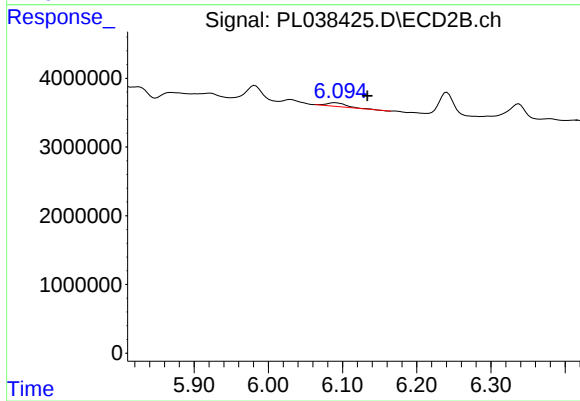
#8 Heptachlor epoxide

R.T.: 5.771 min
Delta R.T.: -0.011 min
Response: 1829874
Conc: 0.64 ng/ml



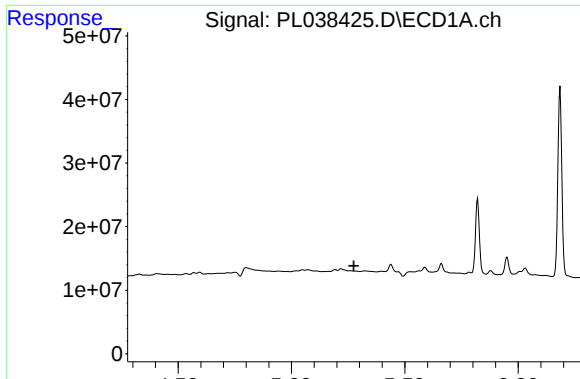
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#9 Endosulfan I

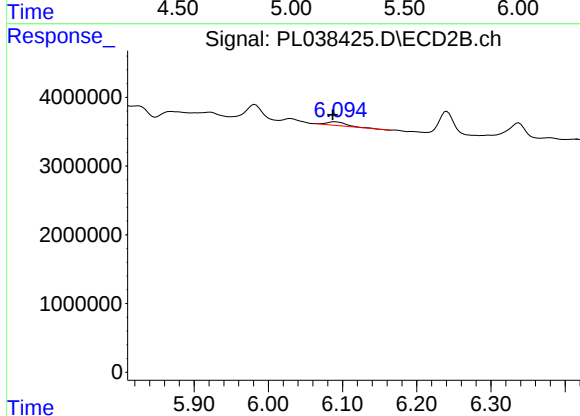
R.T.: 6.090 min
Delta R.T.: -0.043 min
Response: 1051620
Conc: 0.41 ng/ml



#11 alpha-Chlordane

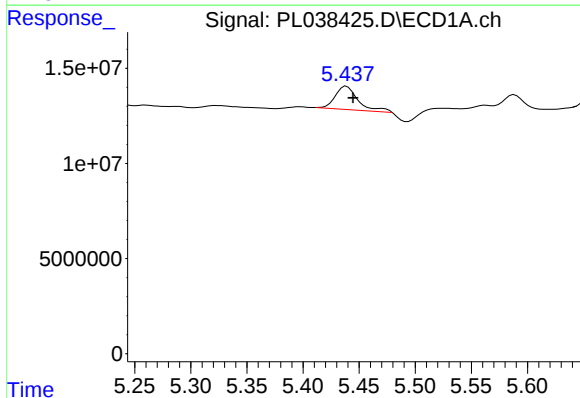
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



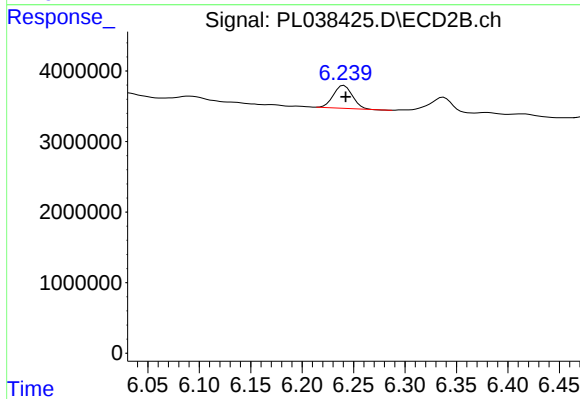
#11 alpha-Chlordane

R.T.: 6.090 min
Delta R.T.: 0.003 min
Response: 1051620
Conc: 0.37 ng/ml



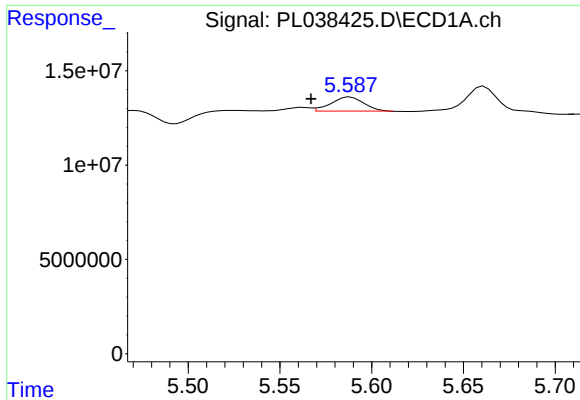
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: -0.006 min
Response: 17098238
Conc: 1.78 ng/ml



#12 4,4'-DDE

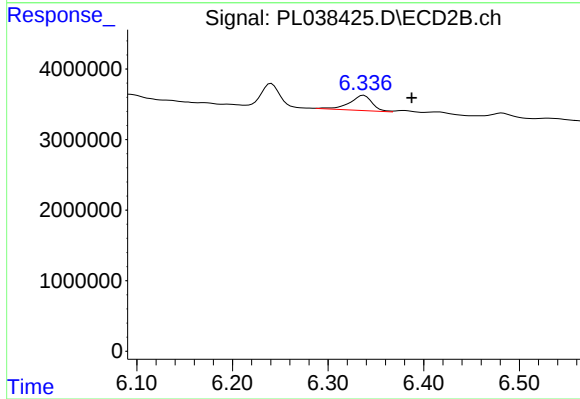
R.T.: 6.241 min
Delta R.T.: -0.002 min
Response: 4204661
Conc: 1.57 ng/ml



#13 Dieldrin

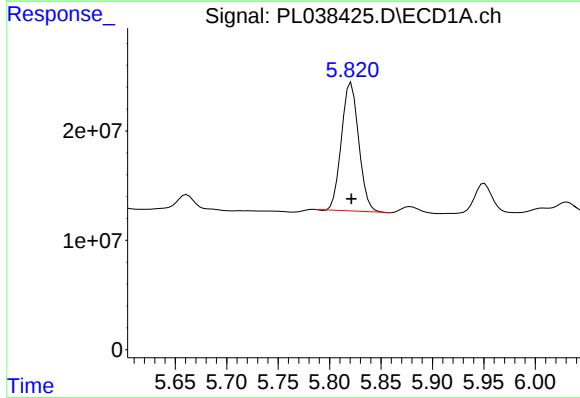
R.T.: 5.588 min
Delta R.T.: 0.022 min
Response: 9239317
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



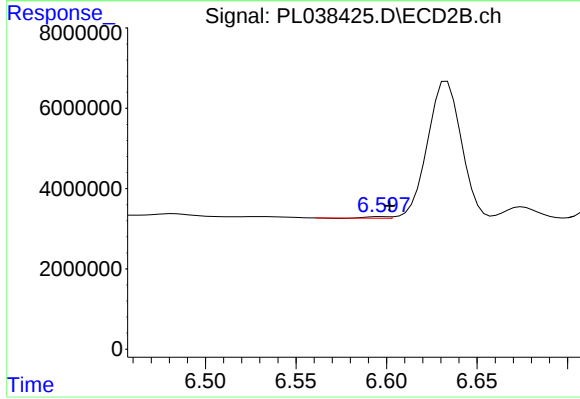
#13 Dieldrin

R.T.: 6.337 min
Delta R.T.: -0.050 min
Response: 3602883
Conc: 1.32 ng/ml



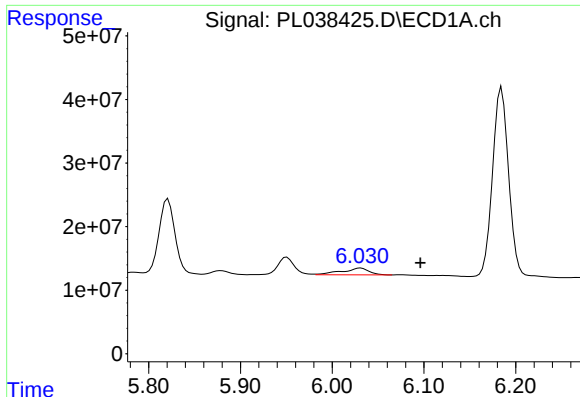
#14 Endrin

R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 136550012
Conc: 15.72 ng/ml



#14 Endrin

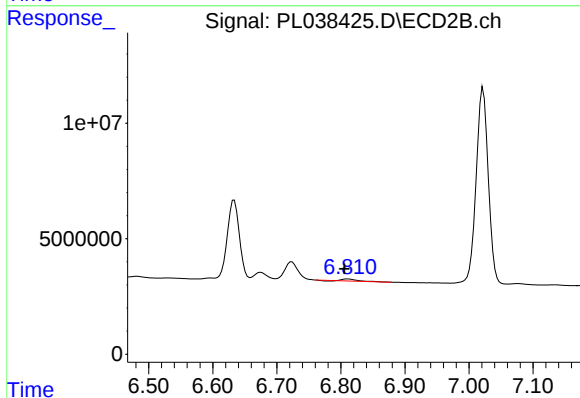
R.T.: 6.598 min
Delta R.T.: -0.004 min
Response: 277482
Conc: 0.12 ng/ml



#15 Endosulfan II

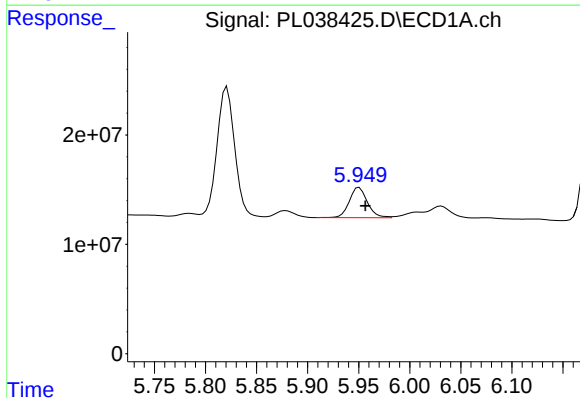
R.T.: 6.031 min
Delta R.T.: -0.065 min
Response: 21784951
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



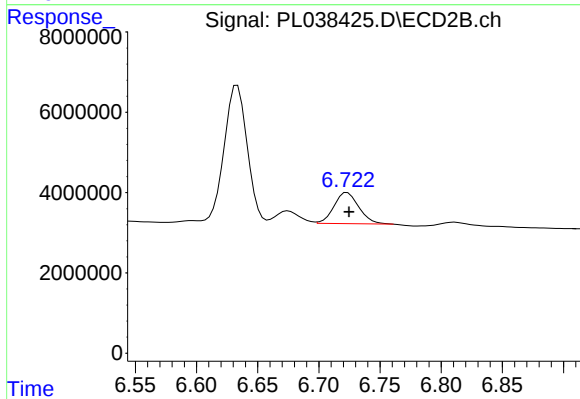
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: 0.006 min
Response: 1115175
Conc: 0.46 ng/ml



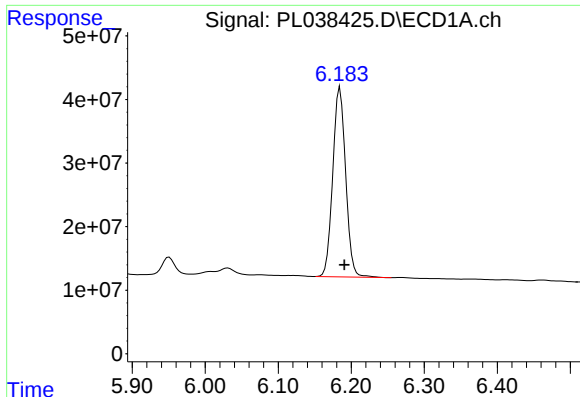
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: -0.006 min
Response: 34195810
Conc: 4.66 ng/ml



#16 4,4'-DDD

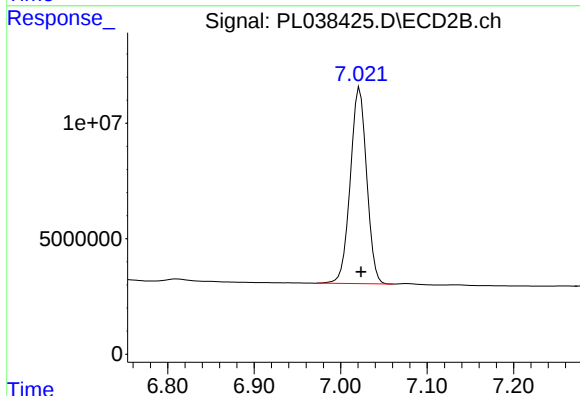
R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 10941500
Conc: 5.11 ng/ml



#17 4,4'-DDT

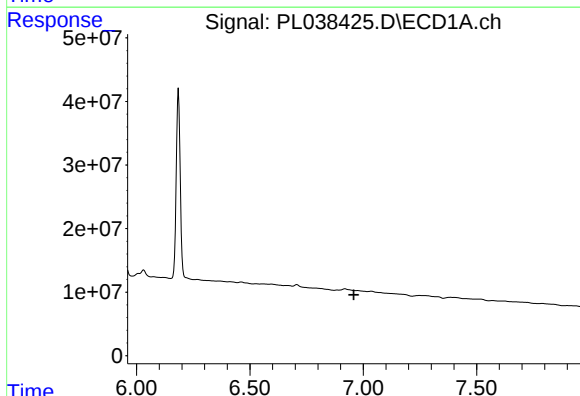
R.T.: 6.185 min
Delta R.T.: -0.006 min
Response: 366138588
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



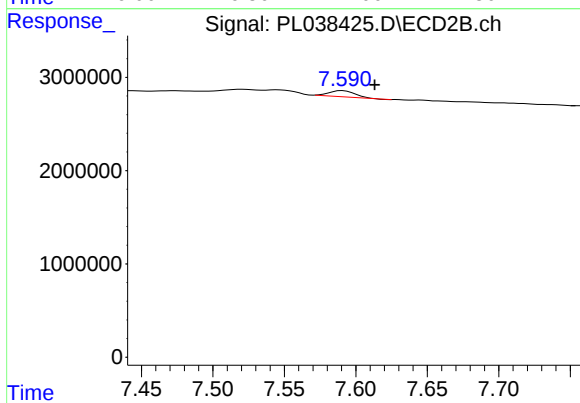
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 111345846
Conc: 52.23 ng/ml



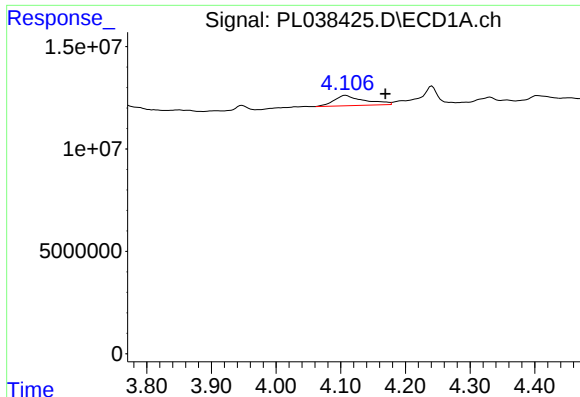
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#21 Endrin ketone

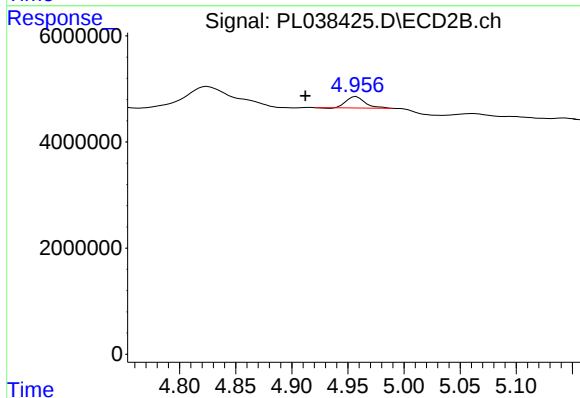
R.T.: 7.591 min
Delta R.T.: -0.023 min
Response: 832253
Conc: 0.35 ng/ml



#23 Chlordane-1

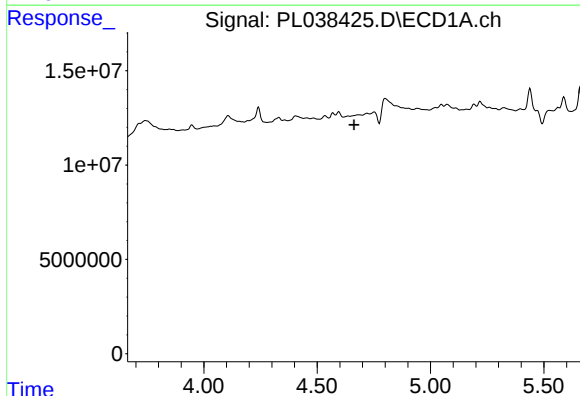
R.T.: 4.108 min
Delta R.T.: -0.062 min
Response: 16347295
Conc: 47.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



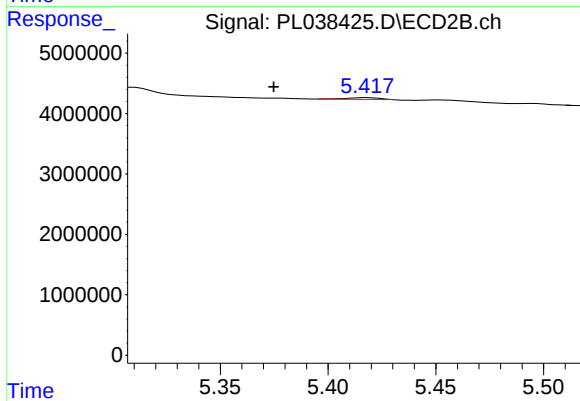
#23 Chlordane-1

R.T.: 4.957 min
Delta R.T.: 0.045 min
Response: 2472644
Conc: 21.34 ng/ml



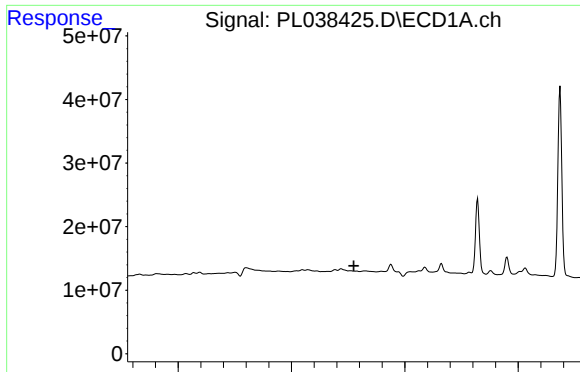
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



#24 Chlordane-2

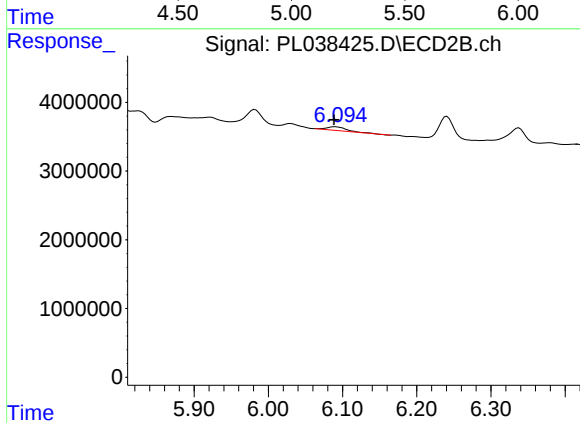
R.T.: 5.418 min
Delta R.T.: 0.044 min
Response: 119687
Conc: 1.00 ng/ml



#26 Chlordane-4

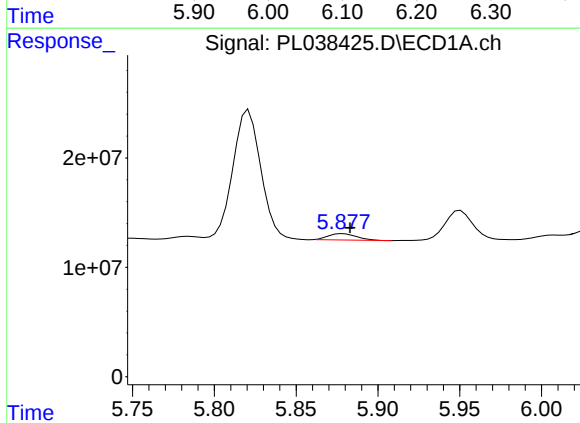
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



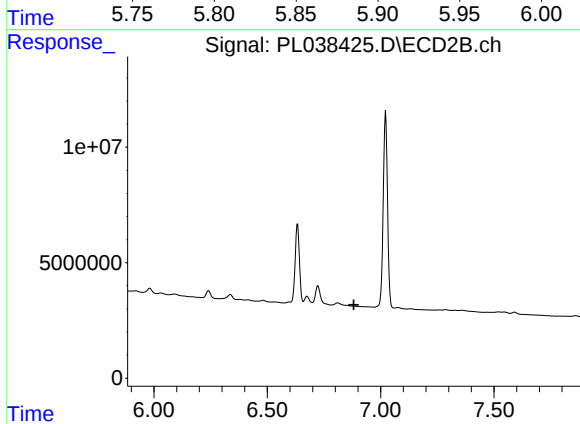
#26 Chlordane-4

R.T.: 6.090 min
Delta R.T.: 0.002 min
Response: 1051620
Conc: 2.14 ng/ml



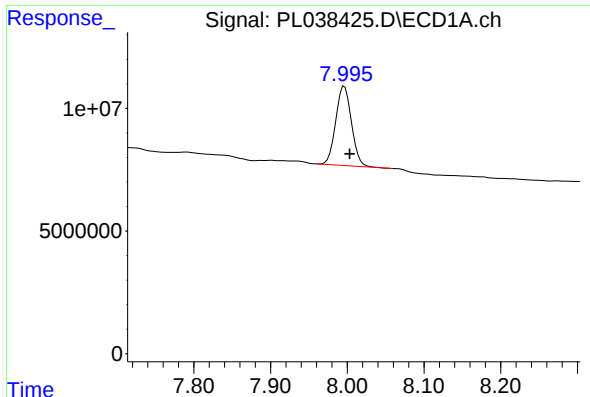
#27 Chlordane-5

R.T.: 5.879 min
Delta R.T.: -0.004 min
Response: 6947677
Conc: 43.39 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

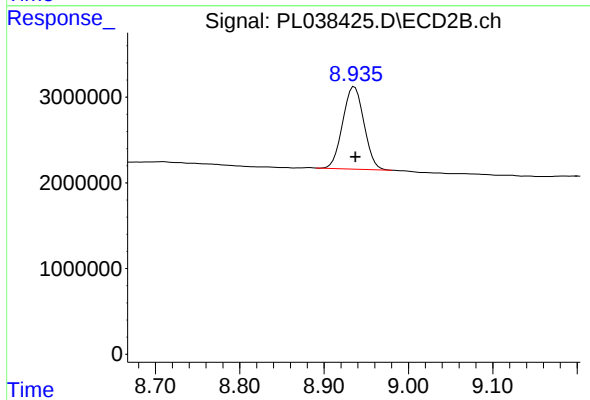
R.T.: 7.996 min

Delta R.T.: -0.007 min

Response: 45801077

Conc: 6.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.936 min

Delta R.T.: -0.001 min

Response: 16853168

Conc: 6.89 ng/ml