

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
 Data File : PL078007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 14:22
 Operator : AR\AJ
 Sample : N4898-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

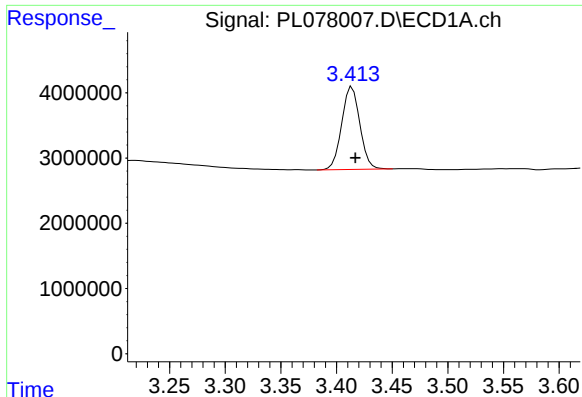
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 23:41:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.414	2.624	14378722	24611317	8.970	8.290
28)	SA Decachlor...	8.902	7.719	16450684	25580966	12.729	10.191
Target Compounds							
5)	MB Aldrin	5.128	4.044	643857	1096457	0.324	0.289
8)	B Heptachlo...	5.590f	0.000	497640	0	0.285	N.D. #
10)	B gamma-Chl...	0.000	4.779f	0	454488	N.D.	0.133 #
12)	B 4,4'-DDE	6.073	5.048	315810	857668	0.198	0.264 #
14)	MA Endrin	0.000	5.466f	0	310885	N.D.	0.109 #
15)	B Endosulfa...	6.706f	0.000	985729	0	0.714	N.D. #
17)	MA 4,4'-DDT	0.000	5.843	0	242294	N.D.	0.092 #
21)	B Endrin ke...	0.000	6.635	0	699268	N.D.	0.231 #
23)	Chlordane-1	0.000	3.598	0	770994	N.D.	7.095 #
24)	Chlordane-2	5.128f	0.000	643857	0	9.657	N.D. #
25)	Chlordane-3	0.000	4.779f	0	454488	N.D.	1.321 #

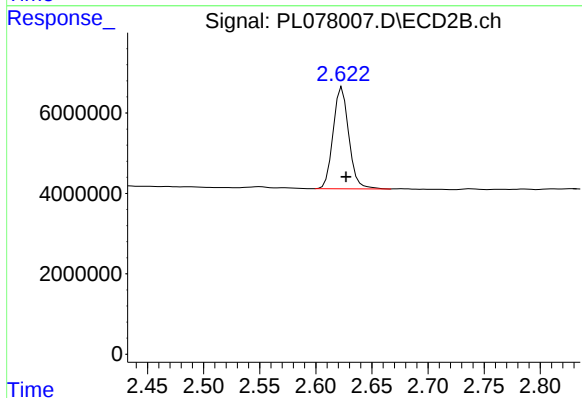
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

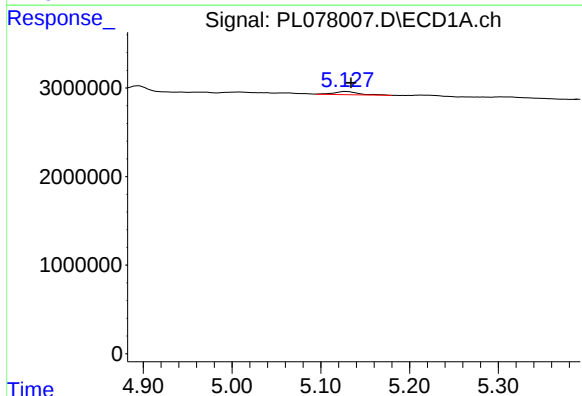
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 14378722
Conc: 8.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



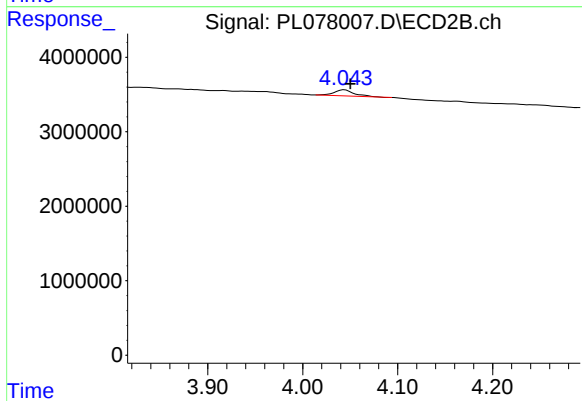
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 24611317
Conc: 8.29 ng/ml



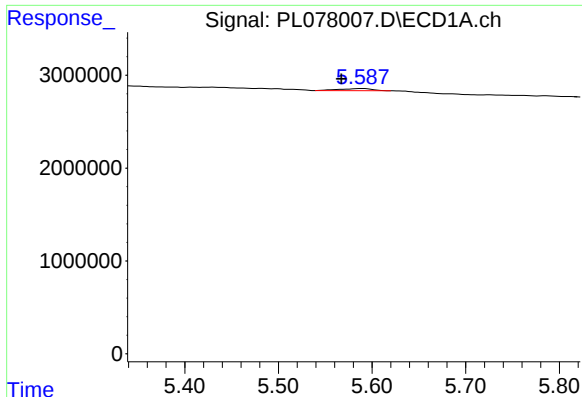
#5 Aldrin

R.T.: 5.128 min
Delta R.T.: -0.006 min
Response: 643857
Conc: 0.32 ng/ml



#5 Aldrin

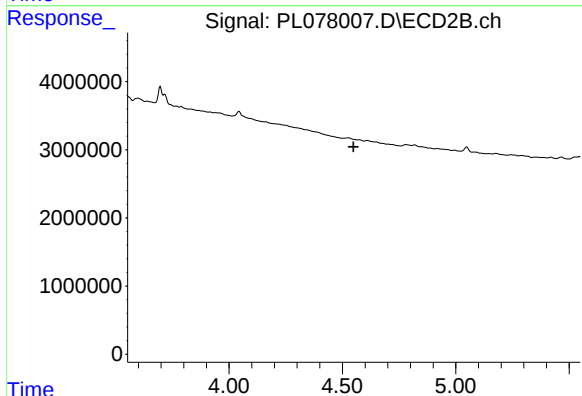
R.T.: 4.044 min
Delta R.T.: -0.006 min
Response: 1096457
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

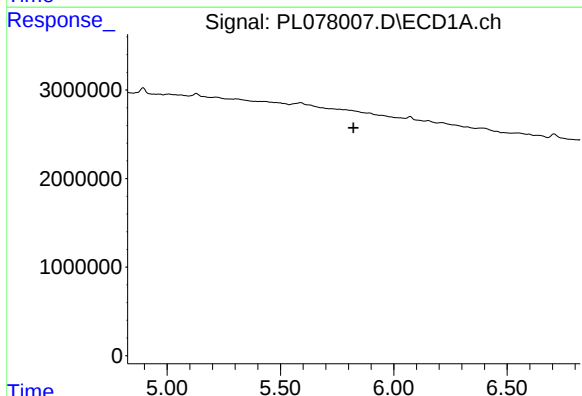
R.T.: 5.590 min
Delta R.T.: 0.022 min
Response: 497640
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



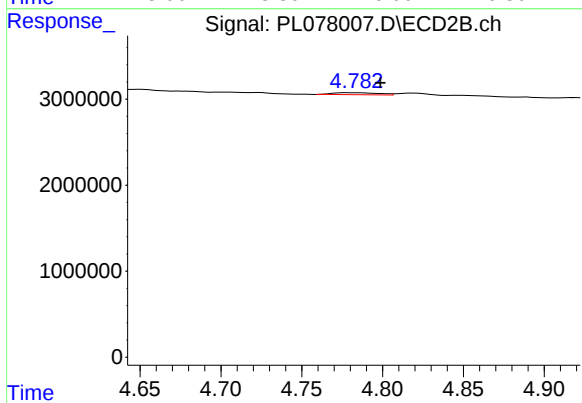
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.549 min
Response: 0
Conc: N.D.



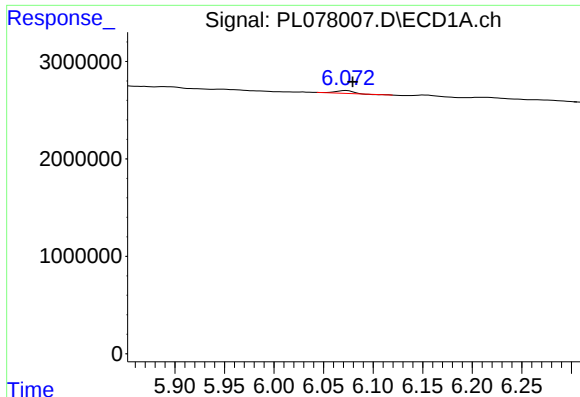
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

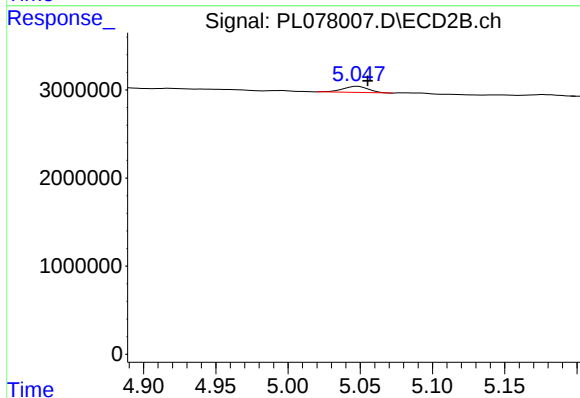
R.T.: 4.779 min
Delta R.T.: -0.020 min
Response: 454488
Conc: 0.13 ng/ml



#12 4,4'-DDE

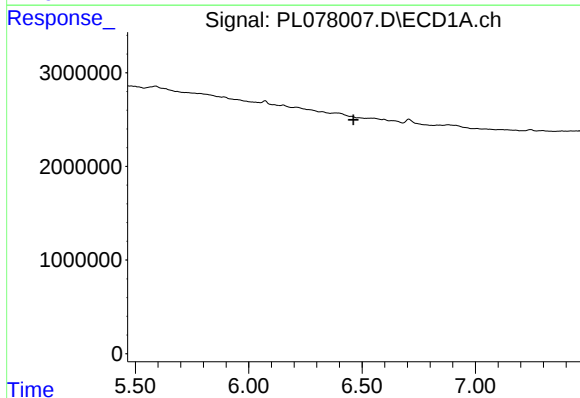
R.T.: 6.073 min
Delta R.T.: -0.007 min
Response: 315810
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



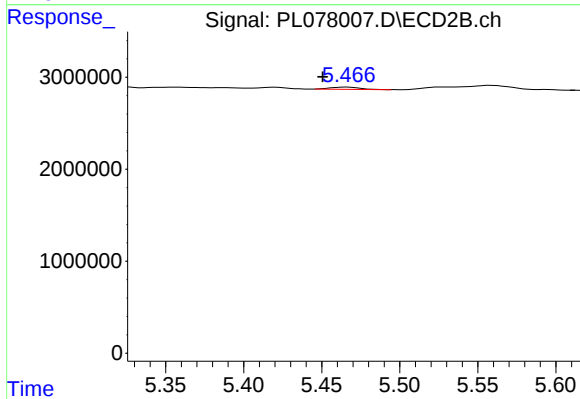
#12 4,4'-DDE

R.T.: 5.048 min
Delta R.T.: -0.007 min
Response: 857668
Conc: 0.26 ng/ml



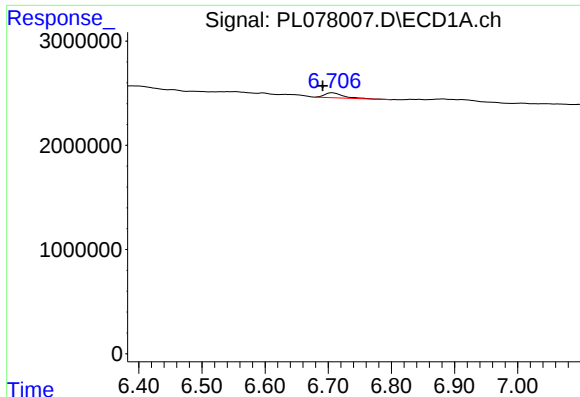
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



#14 Endrin

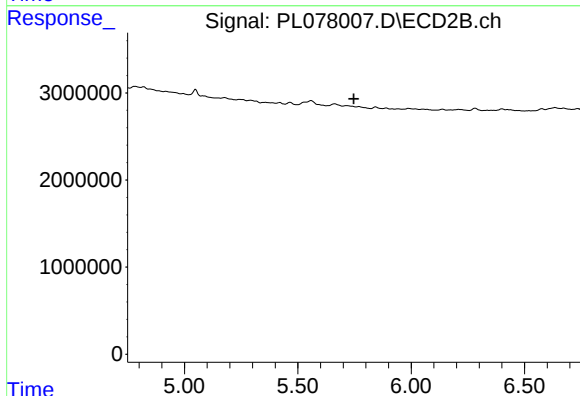
R.T.: 5.466 min
Delta R.T.: 0.016 min
Response: 310885
Conc: 0.11 ng/ml



#15 Endosulfan II

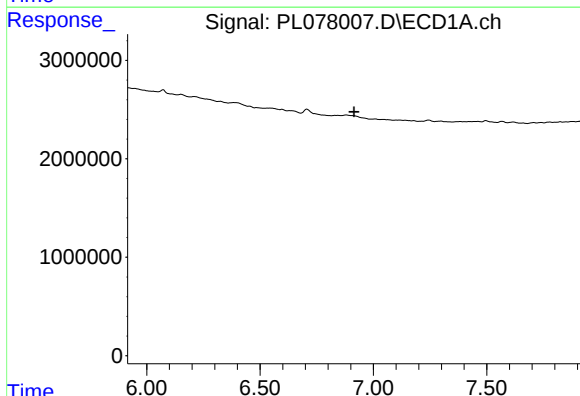
R.T.: 6.706 min
Delta R.T.: 0.015 min
Response: 985729
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



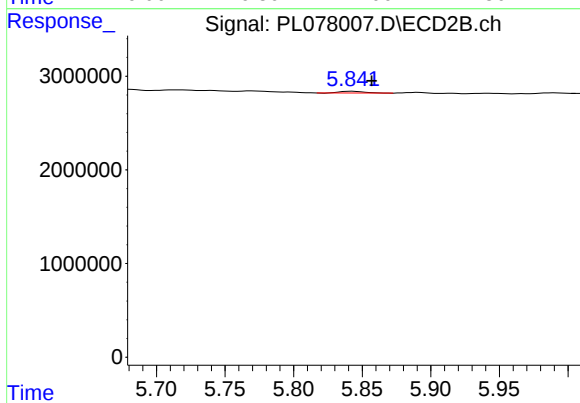
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



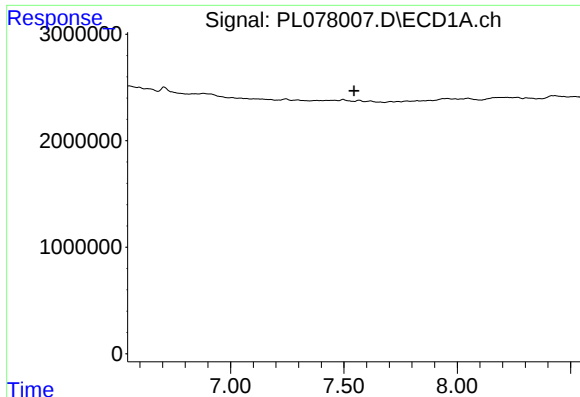
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

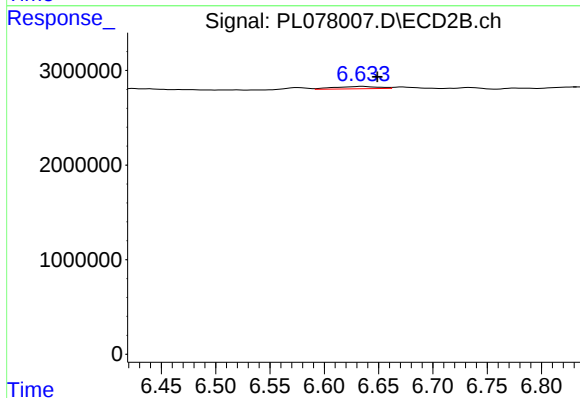
R.T.: 5.843 min
Delta R.T.: -0.014 min
Response: 242294
Conc: 0.09 ng/ml



#21 Endrin ketone

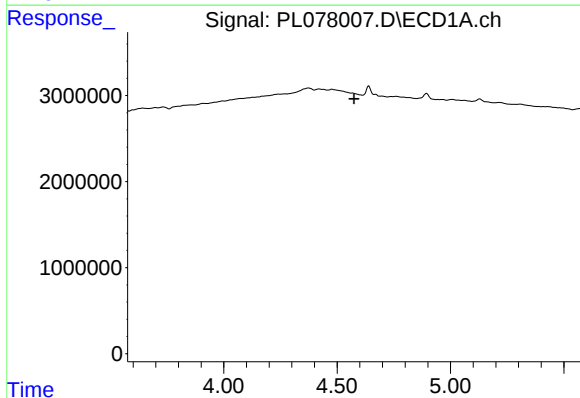
R.T.: 0.000 min
Exp R.T.: 7.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



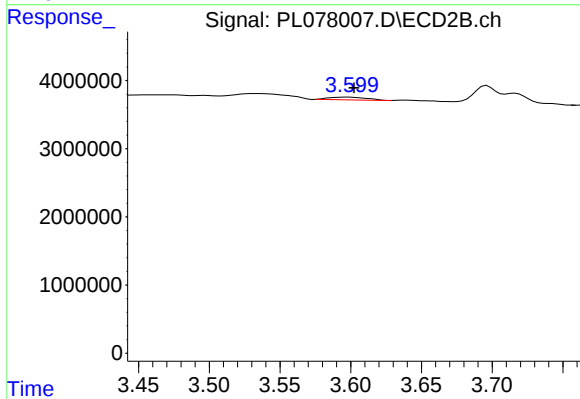
#21 Endrin ketone

R.T.: 6.635 min
Delta R.T.: -0.014 min
Response: 699268
Conc: 0.23 ng/ml



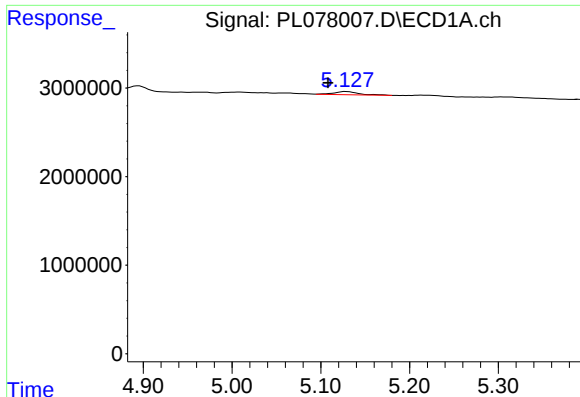
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.



#23 Chlordane-1

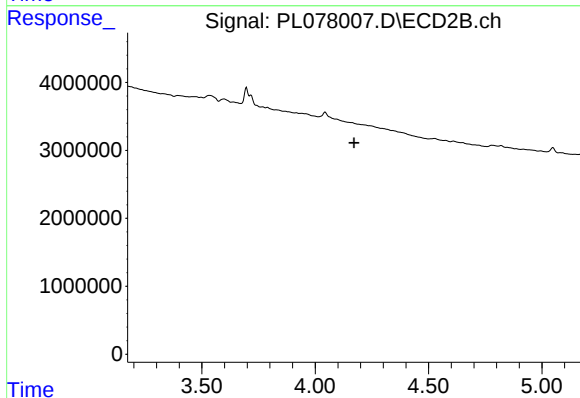
R.T.: 3.598 min
Delta R.T.: -0.005 min
Response: 770994
Conc: 7.10 ng/ml



#24 Chlordane-2

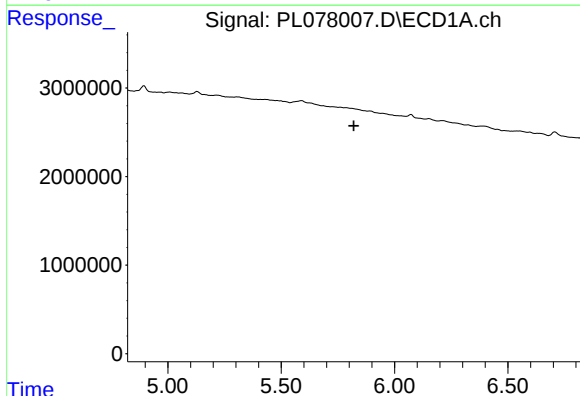
R.T.: 5.128 min
Delta R.T.: 0.020 min
Response: 643857
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



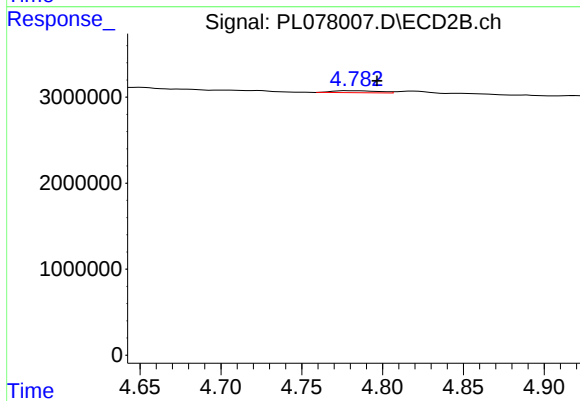
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



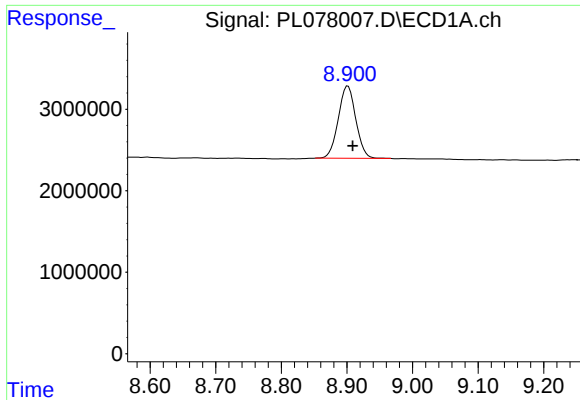
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#25 Chlordane-3

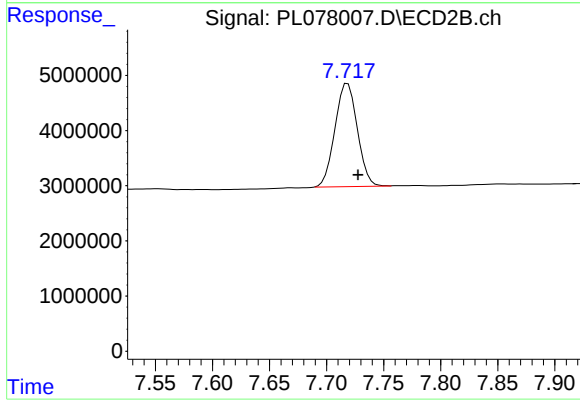
R.T.: 4.779 min
Delta R.T.: -0.018 min
Response: 454488
Conc: 1.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: -0.007 min
Response: 16450684
Conc: 12.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.719 min
Delta R.T.: -0.009 min
Response: 25580966
Conc: 10.19 ng/ml