

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
 Data File : PL077265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 22:31
 Operator : AR\AJ
 Sample : N4260-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

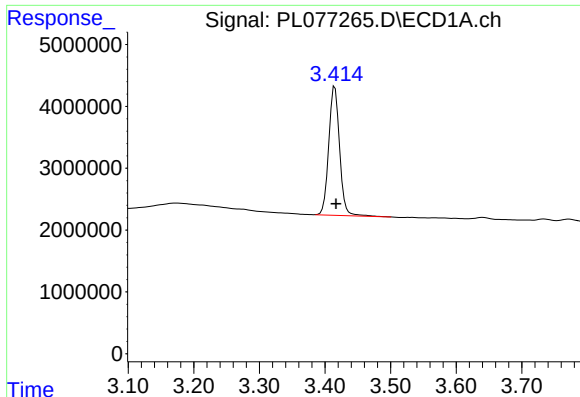
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:22:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 22 19:19:43 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.415	2.630	23873056	54842376	17.545	17.845
28)	SA Decachlor...	8.904	7.734	18568474	43990816	15.845	15.765
Target Compounds							
3)	MA gamma-BHC...	0.000	3.451	0	120142	N.D.	0.031 #
5)	MB Aldrin	0.000	4.077f	0	401752	N.D.	0.109 #
6)	B beta-BHC	0.000	3.750	0	329154	N.D.	0.200 #
8)	B Heptachlo...	5.583f	4.535f	652794	661089	0.485	0.199 #
9)	A Endosulfan I	5.974f	4.917	975057	3250028	0.740	1.053 #
10)	B gamma-Chl...	0.000	4.794	0	499151	N.D.	0.149 #
14)	MA Endrin	0.000	5.483f	0	1987170	N.D.	0.727 #
15)	B Endosulfa...	6.706f	5.769f	551065	1616751	0.503	0.596
21)	B Endrin ke...	7.530	6.631f	956367	364519	0.784	0.127 #
24)	Chlordane-2	0.000	4.157f	0	609333	N.D.	5.688 #
25)	Chlordane-3	0.000	4.794	0	499151	N.D.	1.635 #
27)	Chlordane-5	0.000	5.558f	0	3362707	N.D.	38.408 #

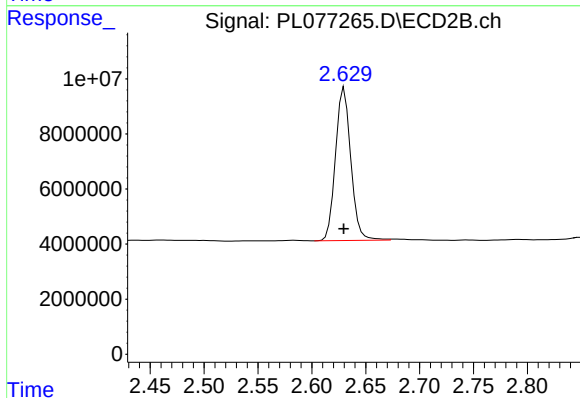
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

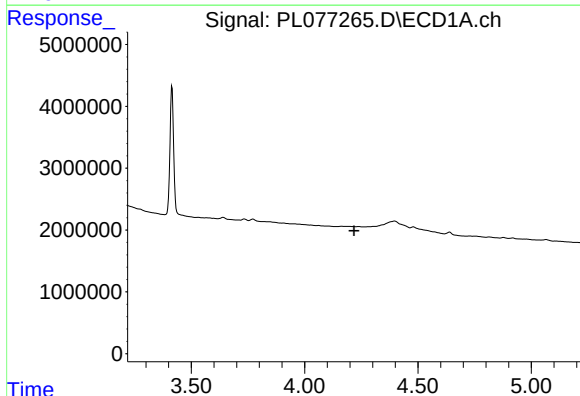
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 23873056
Conc: 17.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



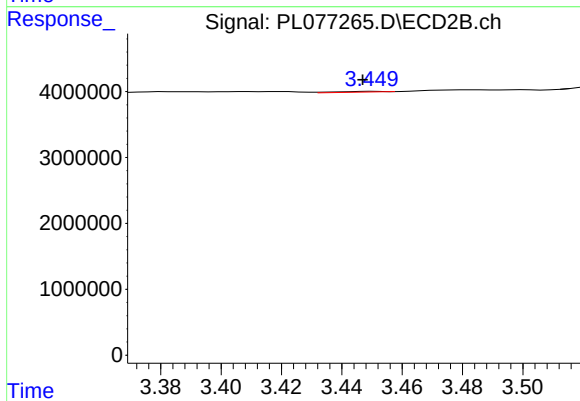
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 54842376
Conc: 17.84 ng/ml



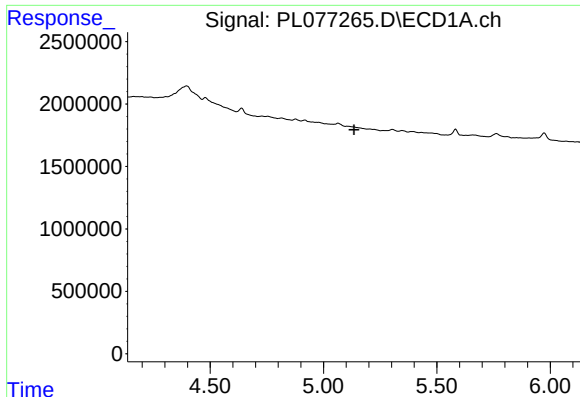
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

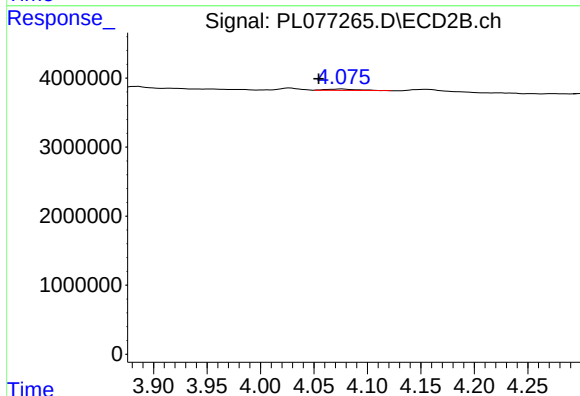
R.T.: 3.451 min
Delta R.T.: 0.004 min
Response: 120142
Conc: 0.03 ng/ml



#5 Aldrin

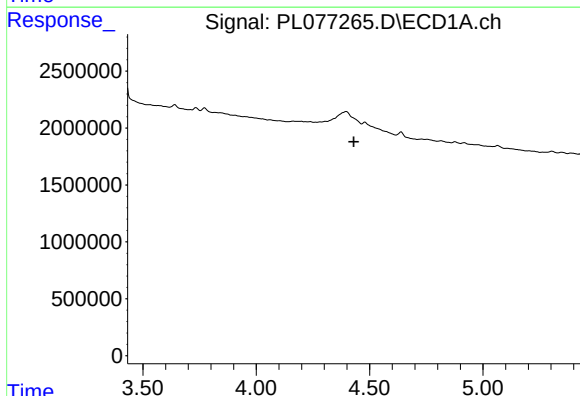
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



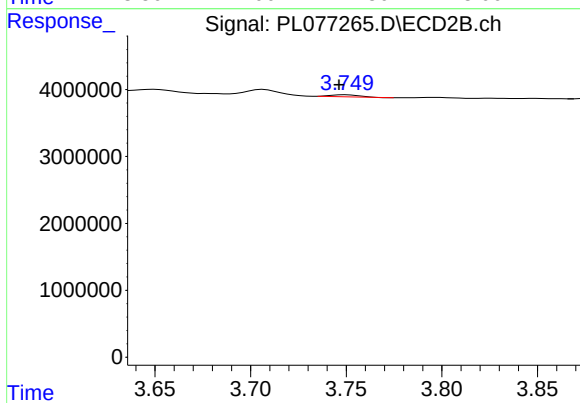
#5 Aldrin

R.T.: 4.077 min
Delta R.T.: 0.022 min
Response: 401752
Conc: 0.11 ng/ml



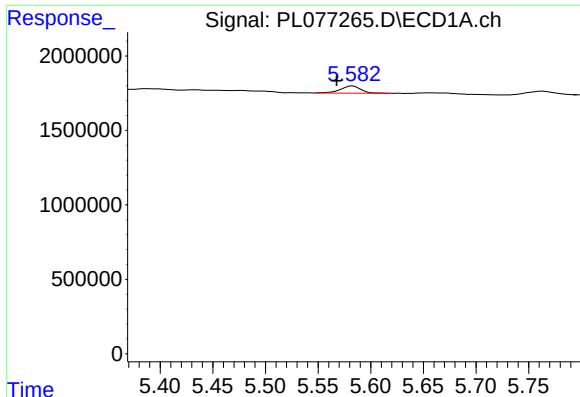
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

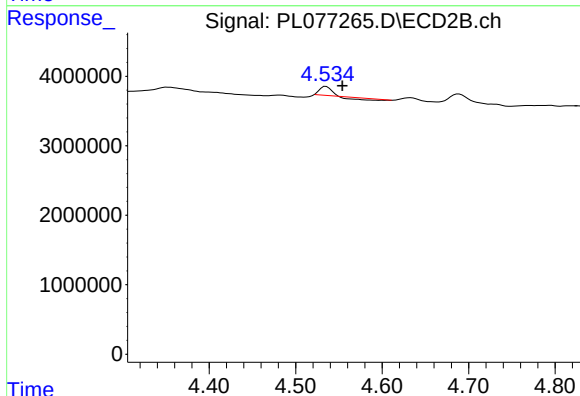
R.T.: 3.750 min
Delta R.T.: 0.003 min
Response: 329154
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

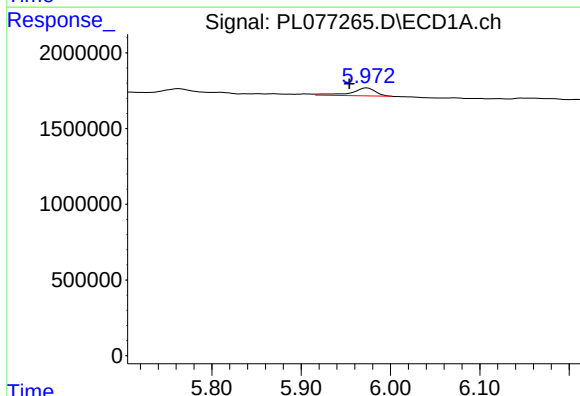
R.T.: 5.583 min
Delta R.T.: 0.015 min
Response: 652794
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



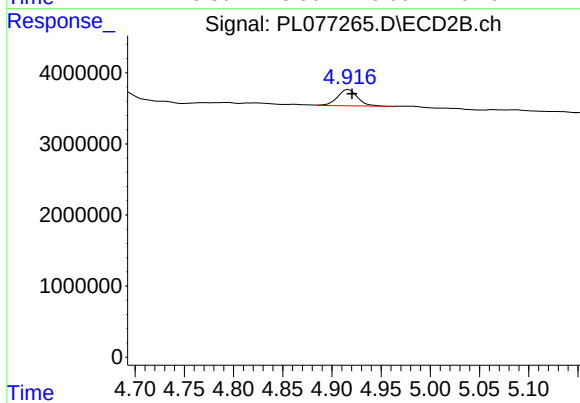
#8 Heptachlor epoxide

R.T.: 4.535 min
Delta R.T.: -0.019 min
Response: 661089
Conc: 0.20 ng/ml



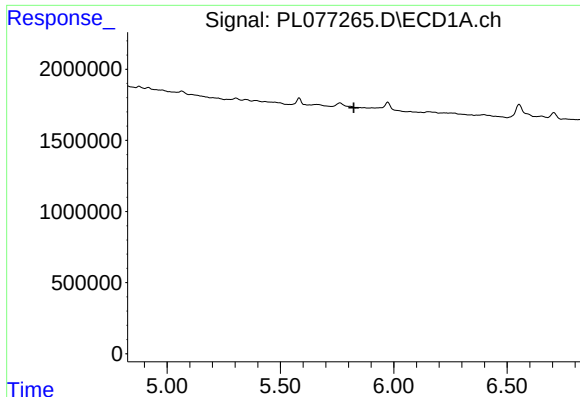
#9 Endosulfan I

R.T.: 5.974 min
Delta R.T.: 0.019 min
Response: 975057
Conc: 0.74 ng/ml



#9 Endosulfan I

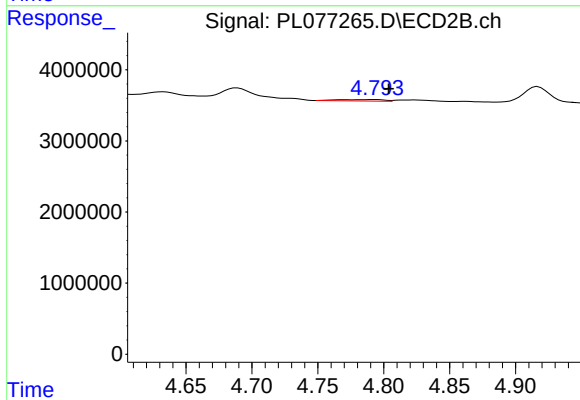
R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 3250028
Conc: 1.05 ng/ml



#10 gamma-Chlordane

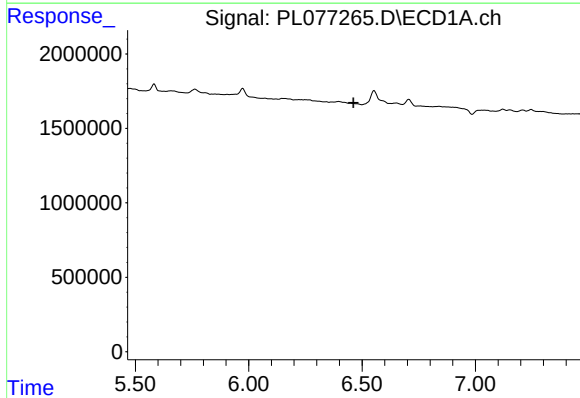
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



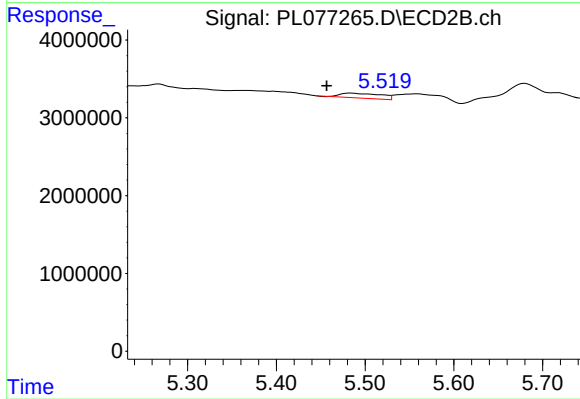
#10 gamma-Chlordane

R.T.: 4.794 min
Delta R.T.: -0.009 min
Response: 499151
Conc: 0.15 ng/ml



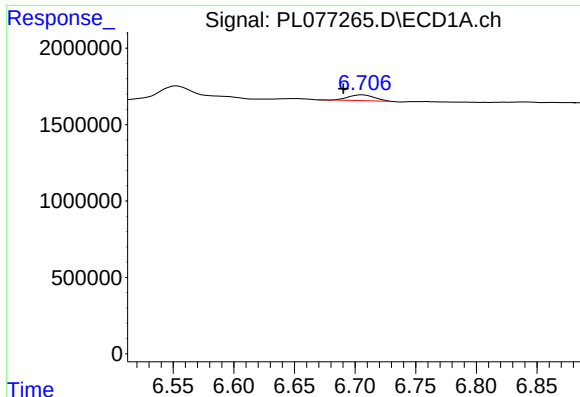
#14 Endrin

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



#14 Endrin

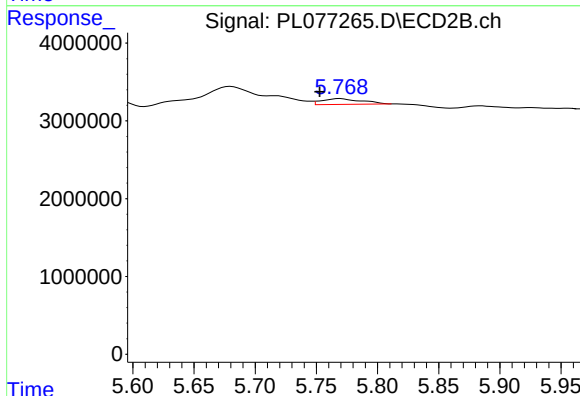
R.T.: 5.483 min
Delta R.T.: 0.027 min
Response: 1987170
Conc: 0.73 ng/ml



#15 Endosulfan II

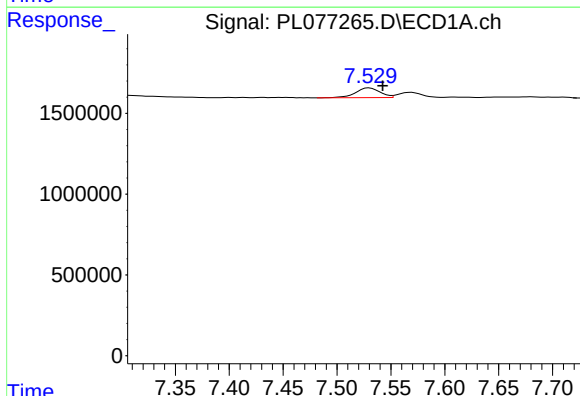
R.T.: 6.706 min
Delta R.T.: 0.016 min
Response: 551065
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



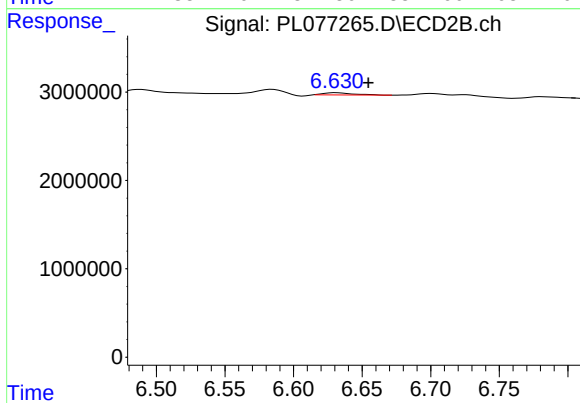
#15 Endosulfan II

R.T.: 5.769 min
Delta R.T.: 0.017 min
Response: 1616751
Conc: 0.60 ng/ml



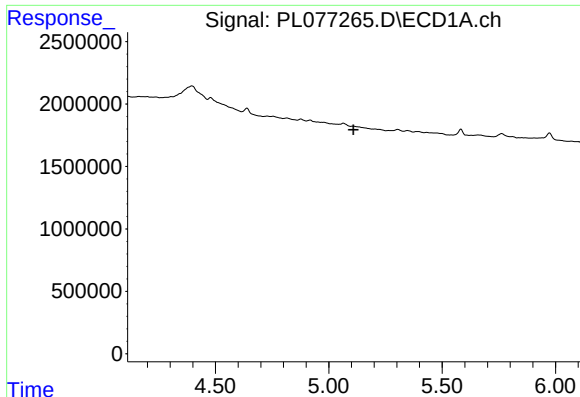
#21 Endrin ketone

R.T.: 7.530 min
Delta R.T.: -0.013 min
Response: 956367
Conc: 0.78 ng/ml



#21 Endrin ketone

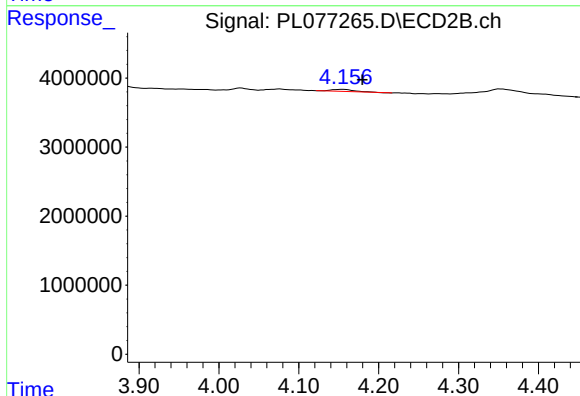
R.T.: 6.631 min
Delta R.T.: -0.023 min
Response: 364519
Conc: 0.13 ng/ml



#24 Chlordane-2

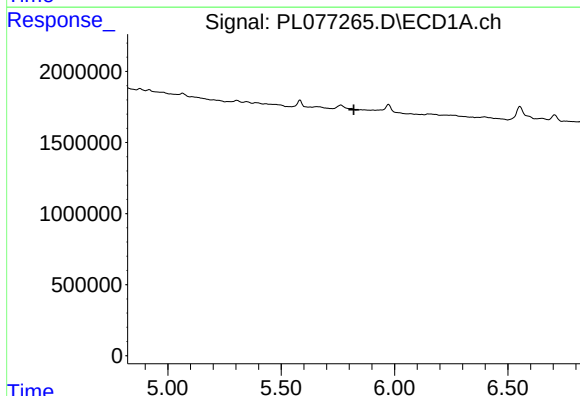
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



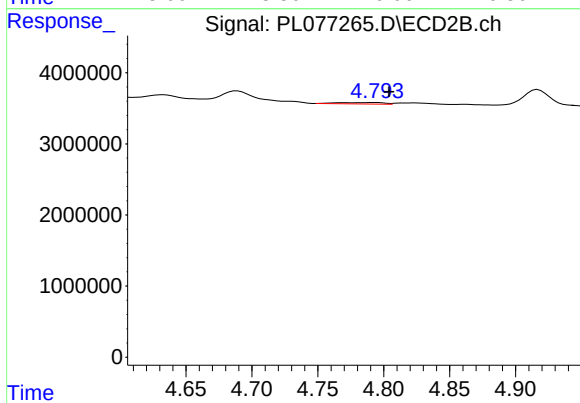
#24 Chlordane-2

R.T.: 4.157 min
Delta R.T.: -0.023 min
Response: 609333
Conc: 5.69 ng/ml



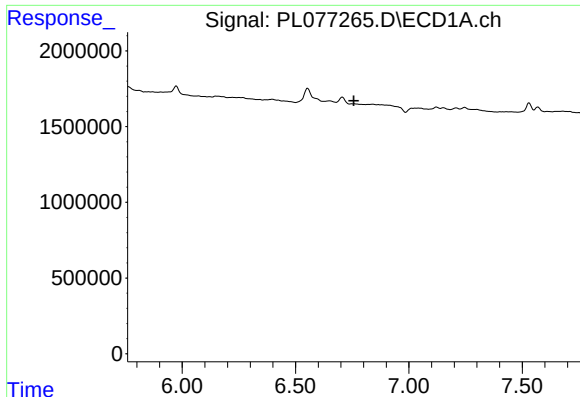
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#25 Chlordane-3

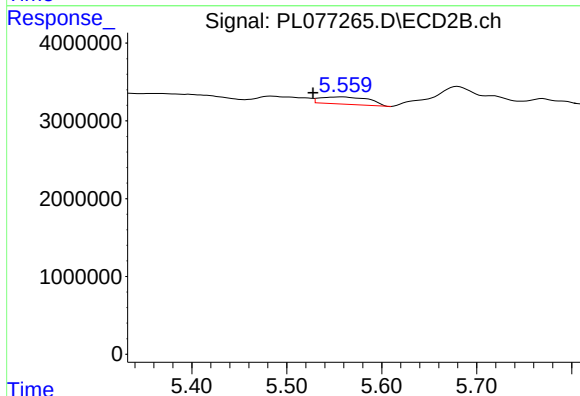
R.T.: 4.794 min
Delta R.T.: -0.010 min
Response: 499151
Conc: 1.63 ng/ml



#27 Chlordane-5

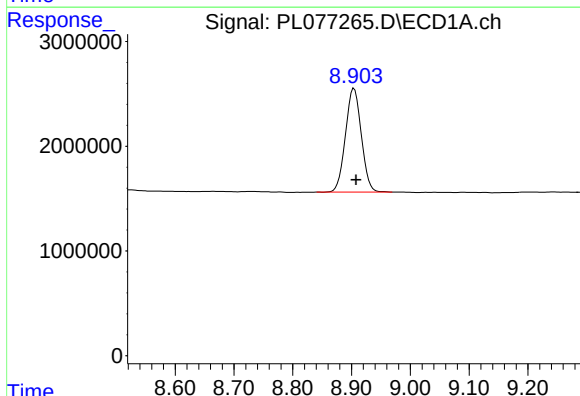
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



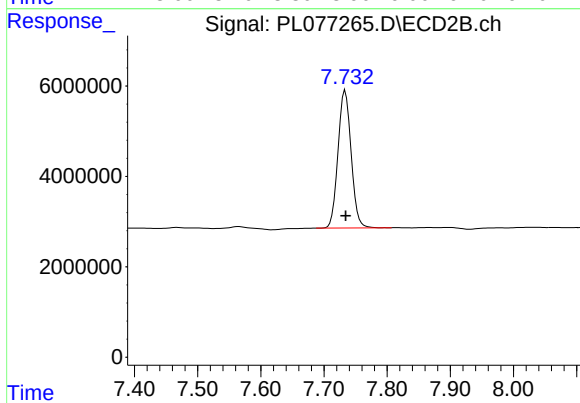
#27 Chlordane-5

R.T.: 5.558 min
Delta R.T.: 0.030 min
Response: 3362707
Conc: 38.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: -0.003 min
Response: 18568474
Conc: 15.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.734 min
Delta R.T.: -0.001 min
Response: 43990816
Conc: 15.77 ng/ml