

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2021 00:29
 Operator : AR\AJ
 Sample : M4372-11
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

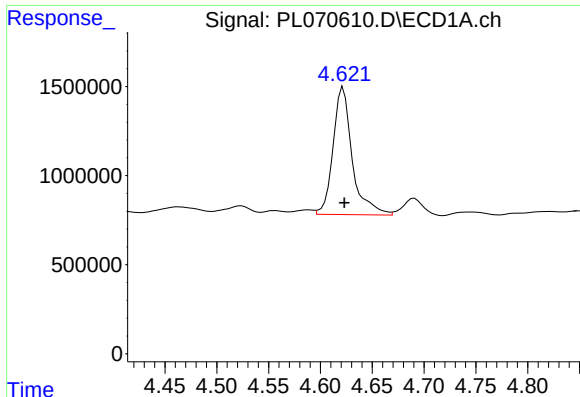
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 04:15:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 07:49:52 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

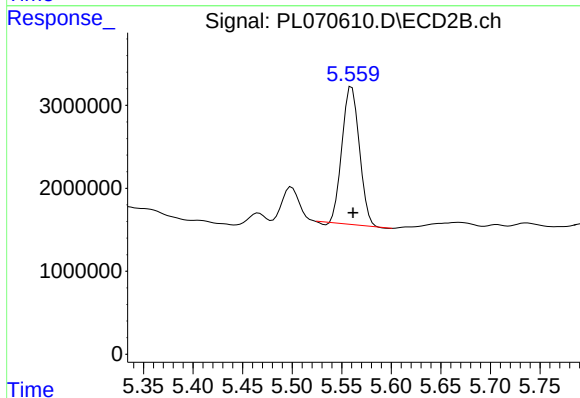
System Monitoring Compounds							
1)	SA Tetrachlo...	4.622	5.560	9214656	20176954	18.297	13.183 #
28)	SA Decachlor...	10.387	11.481	10732452	20376044	14.196	14.124
Target Compounds							
3)	MA gamma-BHC...	0.000	6.526	0	1391992	N.D.	0.637 #
5)	MB Aldrin	0.000	7.559	0	2929489	N.D.	1.397 #
6)	B beta-BHC	0.000	6.796	0	3997880	N.D.	3.793 #
7)	B delta-BHC	0.000	7.065	0	1617993	N.D.	0.643 #
10)	B gamma-Chl...	0.000	8.289	0	823159	N.D.	0.412 #
21)	B Endrin ke...	0.000	10.047f	0	1994641	N.D.	1.151 #
23)	Chlordane-1	0.000	6.958	0	3056882	N.D.	53.996 #
24)	Chlordane-2	0.000	7.559f	0	2929489	N.D.	43.558 #
25)	Chlordane-3	0.000	8.289	0	823159	N.D.	3.080 #
27)	Chlordane-5	0.000	9.268	0	2486612	N.D.	43.946 #

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



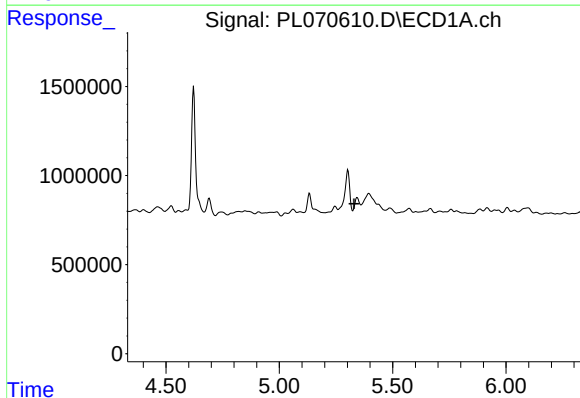
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 9214656
Conc: 18.30 ng/ml



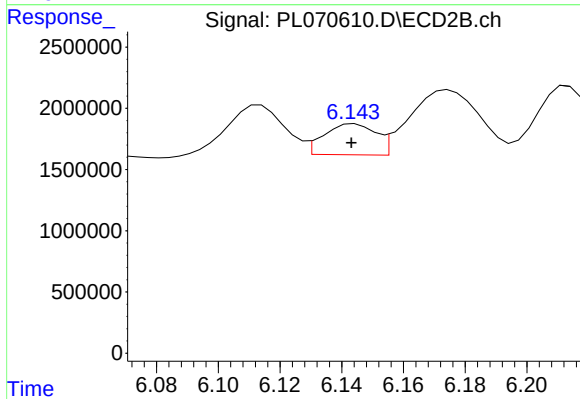
#1 Tetrachloro-m-xylene

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 20176954
Conc: 13.18 ng/ml



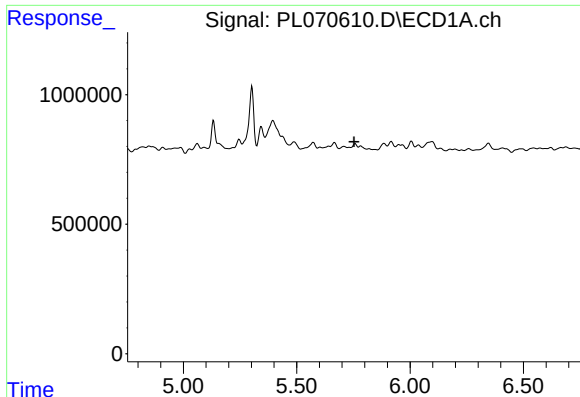
#2 alpha-BHC

R.T.: 5.343 min
Delta R.T.: 0.014 min
Response: -1338156
Conc: N.D.



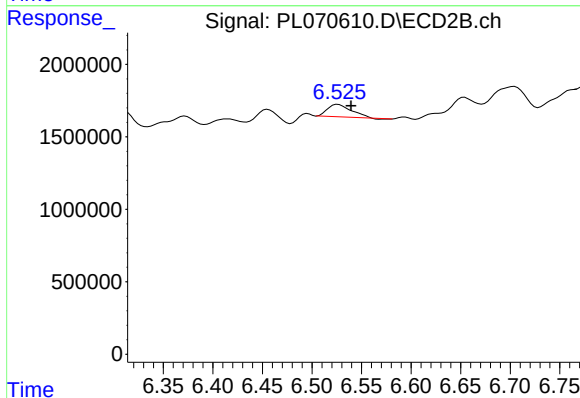
#2 alpha-BHC

R.T.: 6.144 min
Delta R.T.: 0.001 min
Response: 2952178
Conc: 1.26 ng/ml



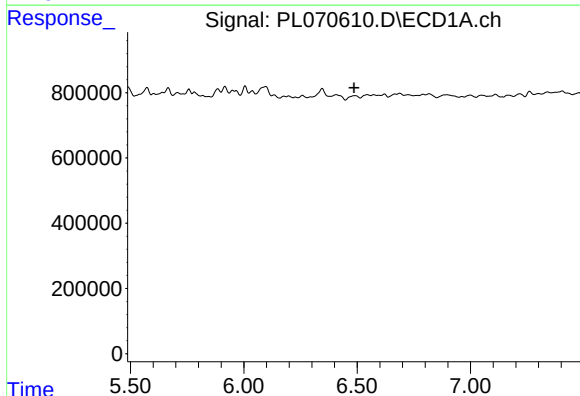
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



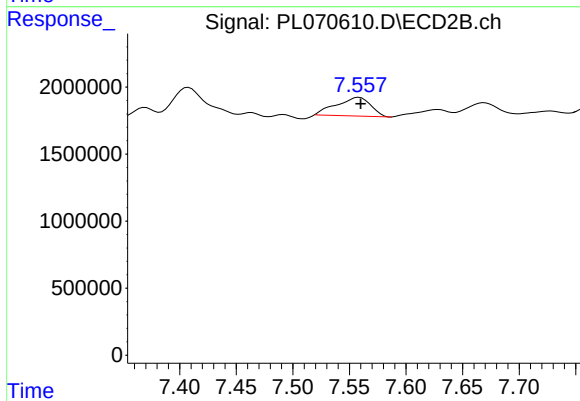
#3 gamma-BHC (Lindane)

R.T.: 6.526 min
Delta R.T.: -0.013 min
Response: 1391992
Conc: 0.64 ng/ml



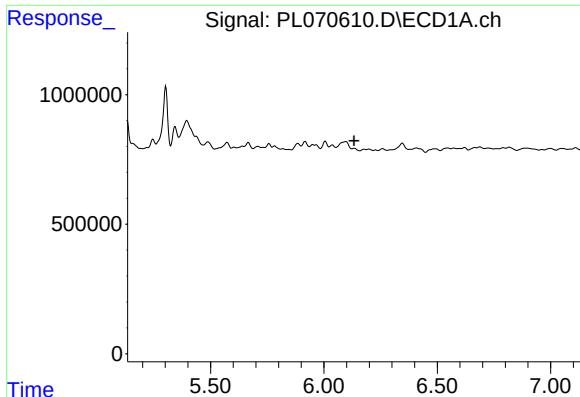
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



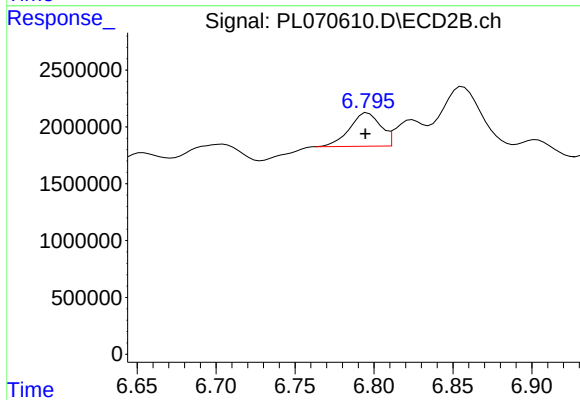
#5 Aldrin

R.T.: 7.559 min
Delta R.T.: -0.001 min
Response: 2929489
Conc: 1.40 ng/ml



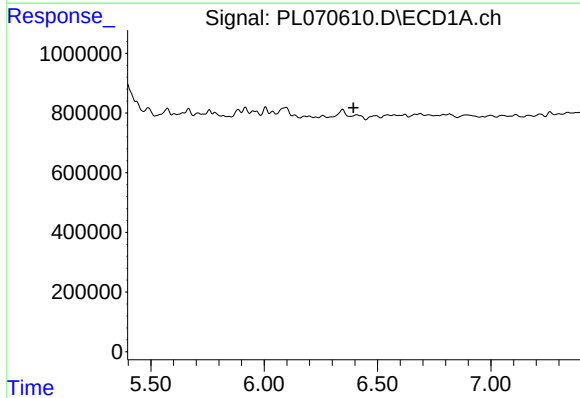
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



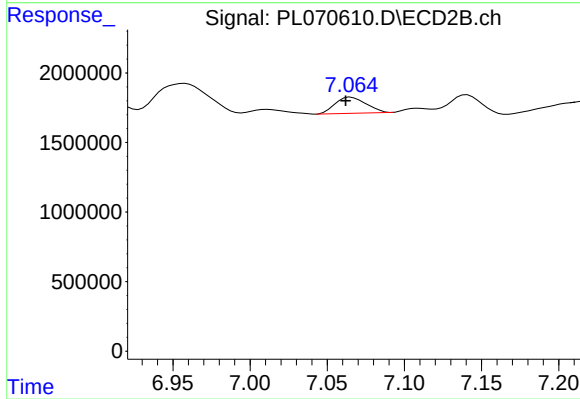
#6 beta-BHC

R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 3997880
Conc: 3.79 ng/ml



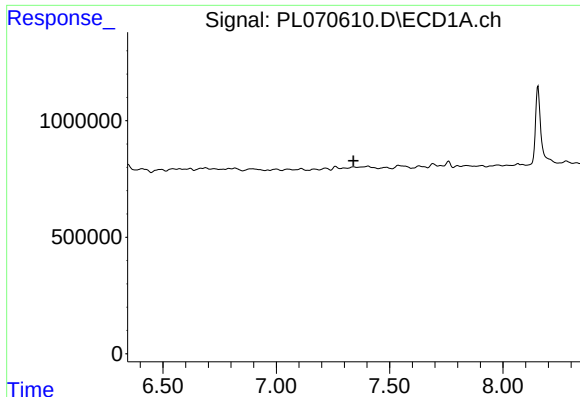
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



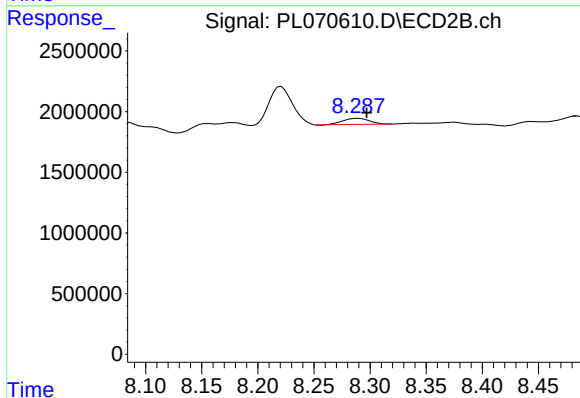
#7 delta-BHC

R.T.: 7.065 min
Delta R.T.: 0.003 min
Response: 1617993
Conc: 0.64 ng/ml



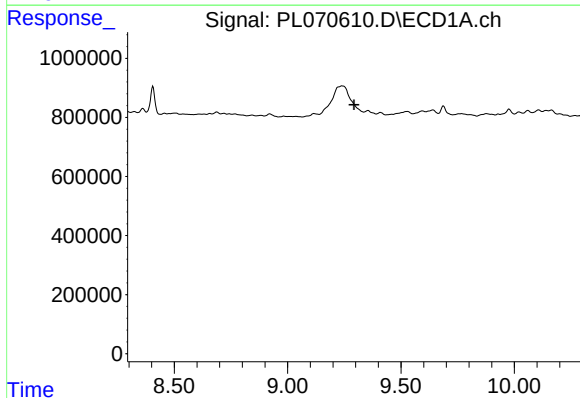
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



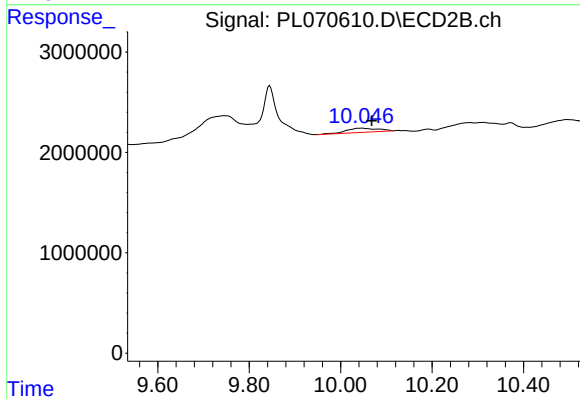
#10 gamma-Chlordane

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 823159
Conc: 0.41 ng/ml



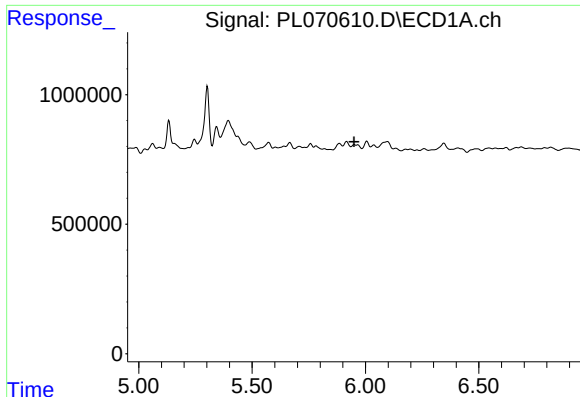
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.294 min
Response: 0
Conc: N.D.



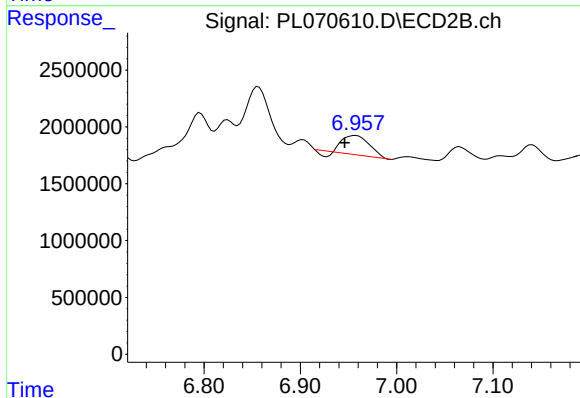
#21 Endrin ketone

R.T.: 10.047 min
Delta R.T.: -0.021 min
Response: 1994641
Conc: 1.15 ng/ml



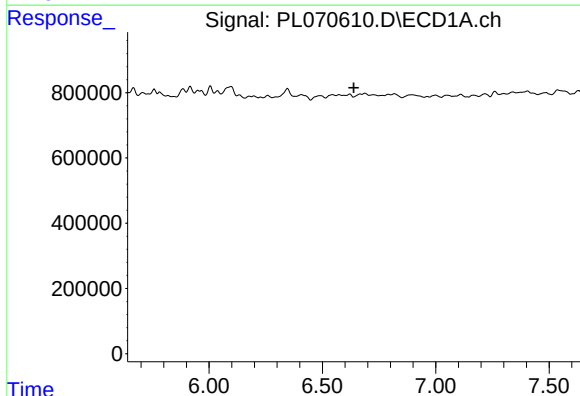
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



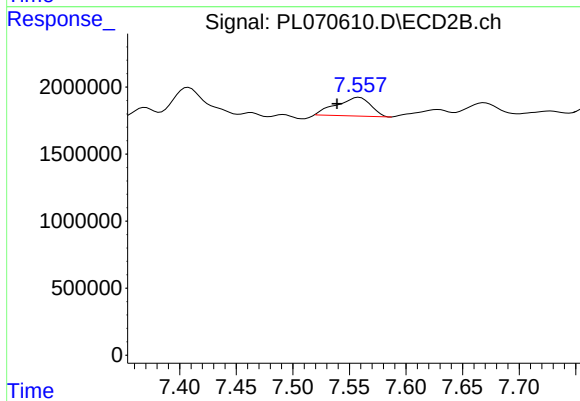
#23 Chlordane-1

R.T.: 6.958 min
Delta R.T.: 0.011 min
Response: 3056882
Conc: 54.00 ng/ml



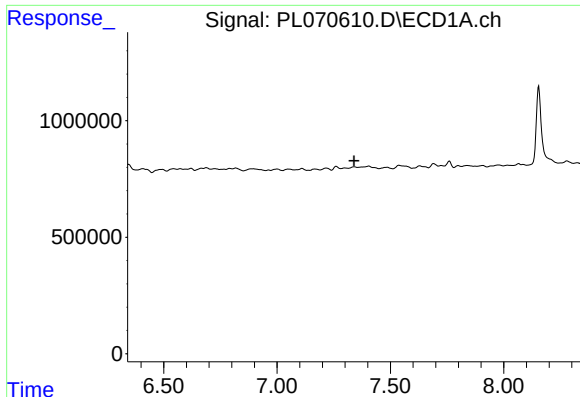
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



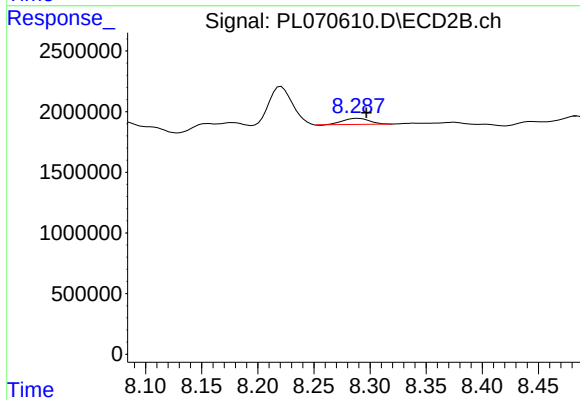
#24 Chlordane-2

R.T.: 7.559 min
Delta R.T.: 0.020 min
Response: 2929489
Conc: 43.56 ng/ml



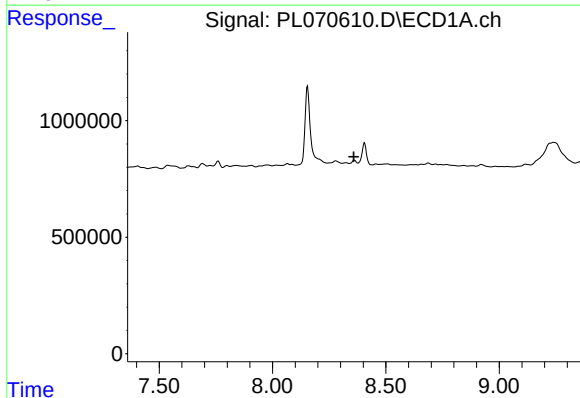
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



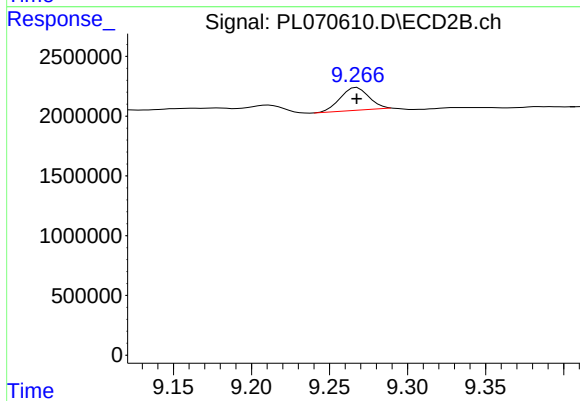
#25 Chlordane-3

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 823159
Conc: 3.08 ng/ml



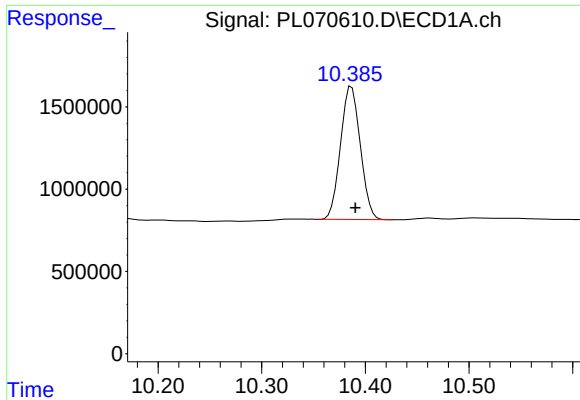
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.359 min
Response: 0
Conc: N.D.



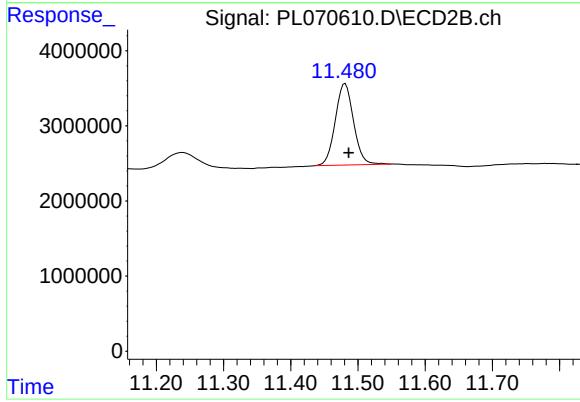
#27 Chlordane-5

R.T.: 9.268 min
Delta R.T.: 0.000 min
Response: 2486612
Conc: 43.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.004 min
Response: 10732452
Conc: 14.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.005 min
Response: 20376044
Conc: 14.12 ng/ml