

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031621\
 Data File : PL065372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2021 03:40
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 05:07:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031621.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 04:35:29 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

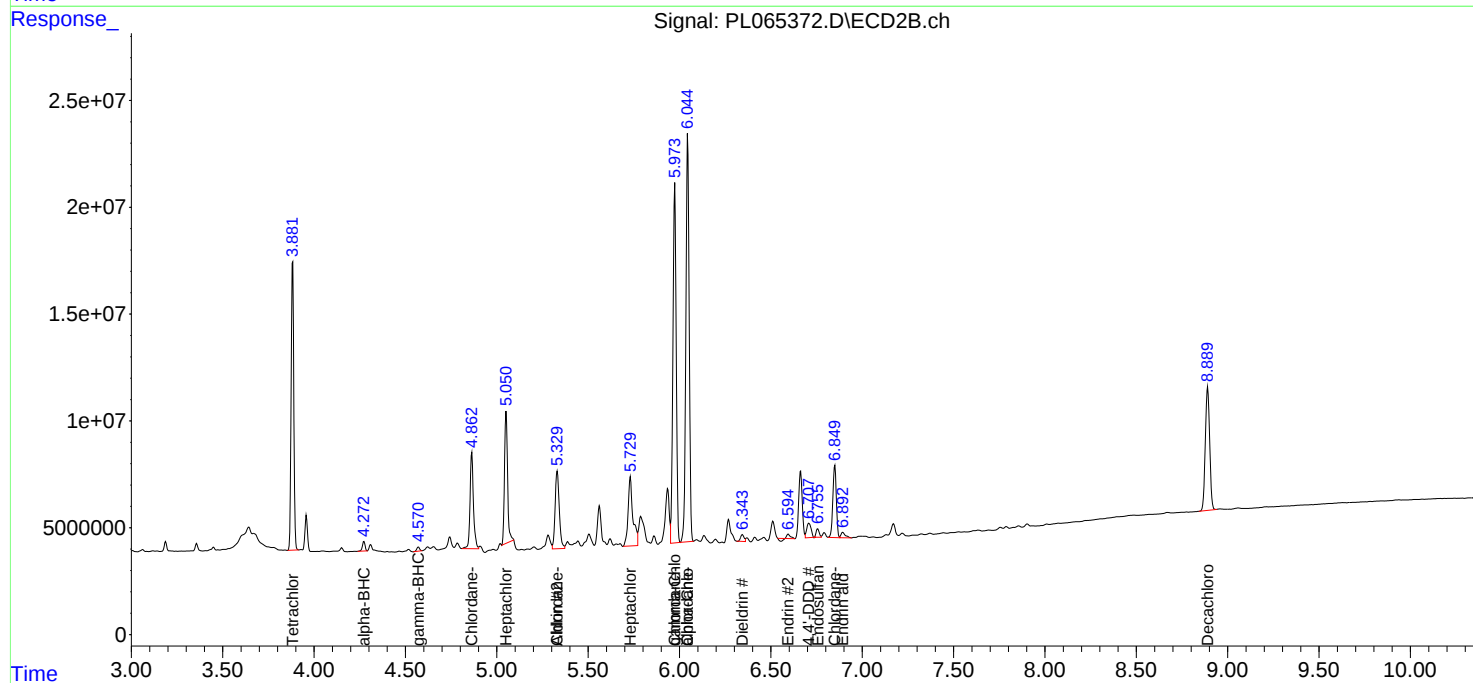
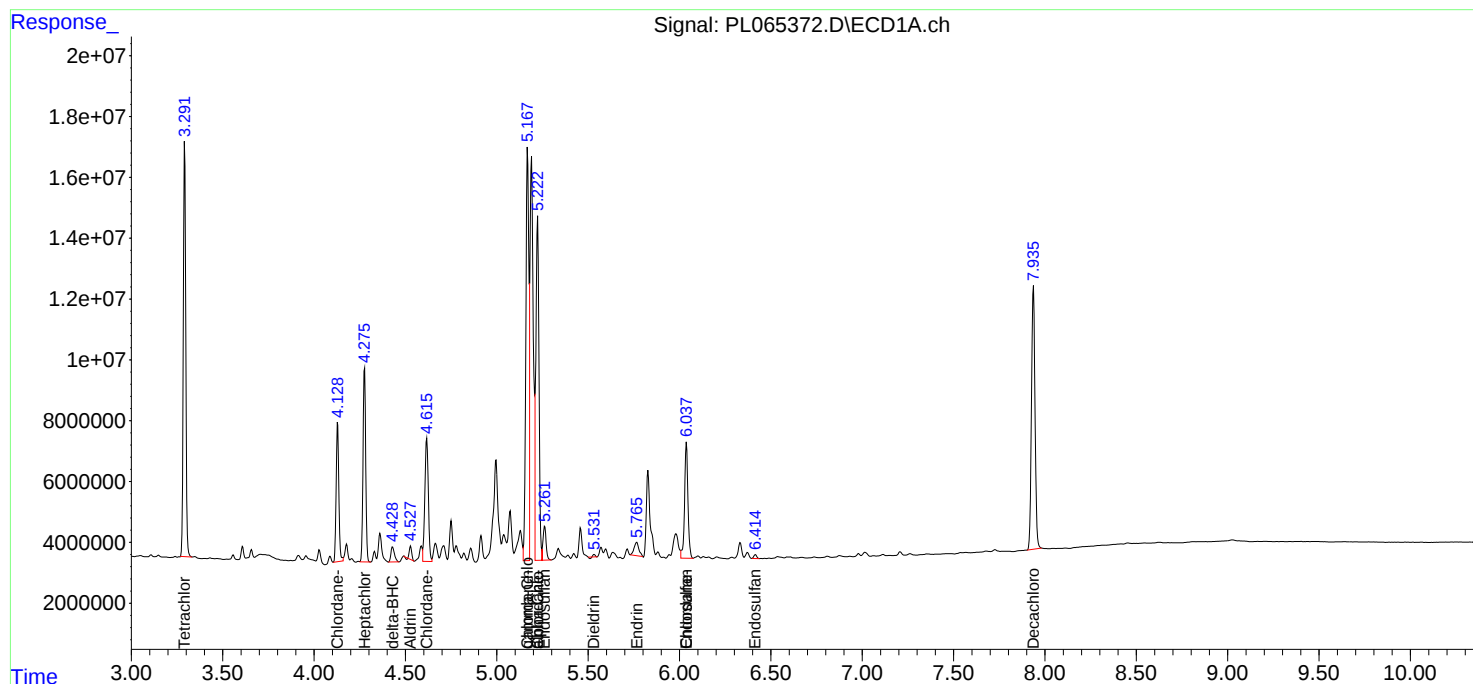
System Monitoring Compounds							
1)	SA Tetrachlo...	3.292	3.883	125.9E6	135.3E6	51.767	46.866
28)	SA Decachlor...	7.937	8.891	116.3E6	95686892	47.358	47.038
Target Compounds							
2)	A alpha-BHC	0.000	4.273	0	4658807	N.D.	1.074 #
3)	MA gamma-BHC...	0.000	4.571f	0	2115434	N.D.	0.535 #
4)	MA Heptachlor	4.276	5.051	65740541	71806002	19.199	19.179
5)	MB Aldrin	4.528	5.331f	3700877	57778371	1.128	16.123 #
7)	B delta-BHC	4.430	0.000	6680648	0	1.945	N.D. #
8)	B Heptachlo...	0.000	5.731	0	58703836	N.D.	18.417 #
9)	A Endosulfan I	5.262	0.000	13171616	0	4.608	N.D. #
10)	B gamma-Chl...	5.169	5.974	153.5E6	208.9E6	49.588	65.542 #
11)	B alpha-Chl...	5.224	6.045	136.1E6	240.2E6	44.792	77.185 #
13)	MA Dieldrin	5.533f	6.344	444717	4078676	0.153	1.303 #
14)	MA Endrin	5.766	6.595f	8014235	1439089	3.046	0.549 #
15)	B Endosulfa...	6.038	6.756f	49110125	4618691	19.348	1.858 #
16)	A 4,4'-DDD	0.000	6.708	0	11284259	N.D.	4.470 #
18)	B Endrin al...	0.000	6.894f	0	4157812	N.D.	2.111 #
19)	B Endosulfa...	6.416	0.000	1400492	0	0.528	N.D. #
23)	Chlordane-1	4.129	4.863	46500695	58624708	475.281	514.062
24)	Chlordane-2	4.617	5.331	54201005	57778371	489.378	483.019
25)	Chlordane-3	5.169	5.974	153.5E6	208.9E6	493.875	475.271
26)	Chlordane-4	5.224	6.045	136.1E6	240.2E6	490.589	472.920
27)	Chlordane-5	6.038	6.850	49110125	44292458	484.810	481.064

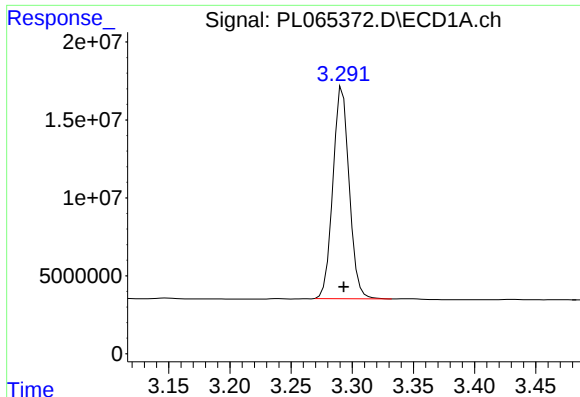
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031621\
Data File : PL065372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2021 03:40
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 05:07:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031621.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 04:35:29 2021
Response via : Initial Calibration
Integrator: ChemStation

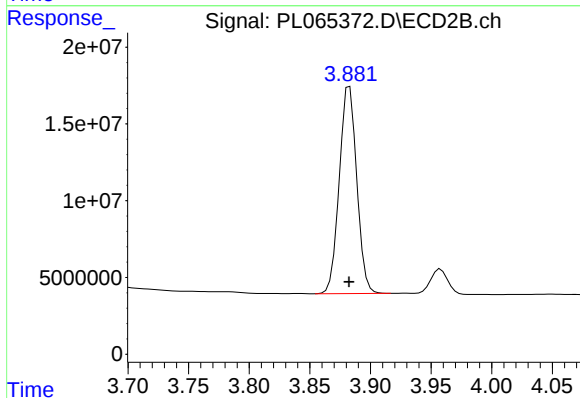
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





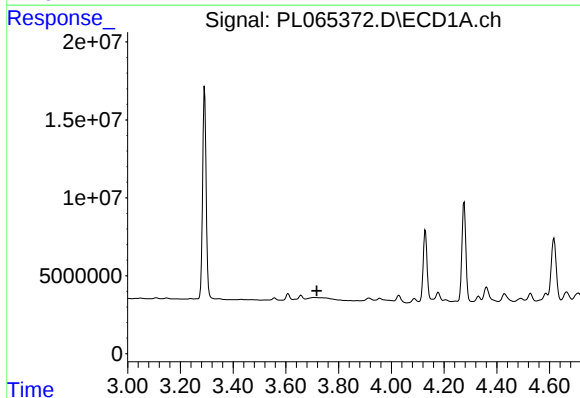
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 125875362
Conc: 51.77 ng/ml



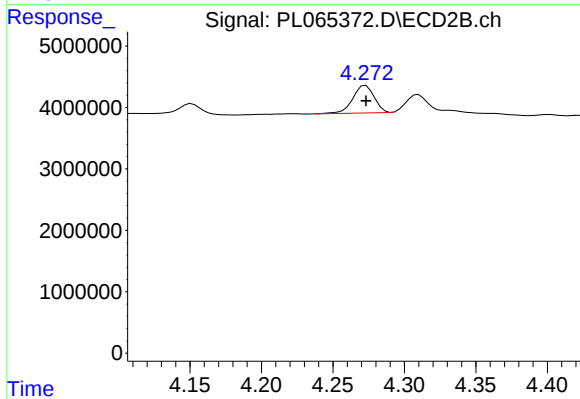
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 135296630
Conc: 46.87 ng/ml



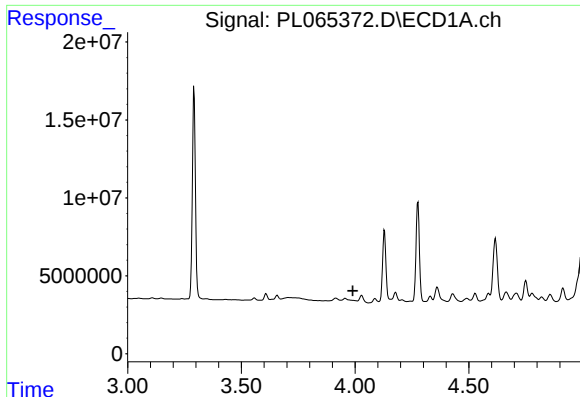
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.716 min
Response: 0
Conc: N.D.



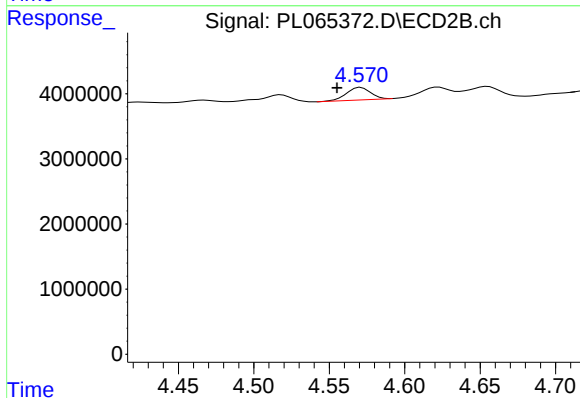
#2 alpha-BHC

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 4658807
Conc: 1.07 ng/ml



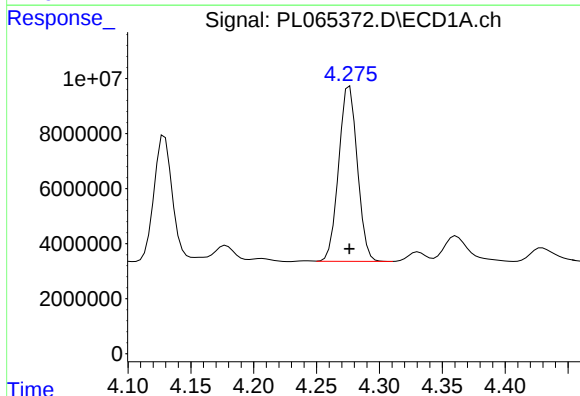
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



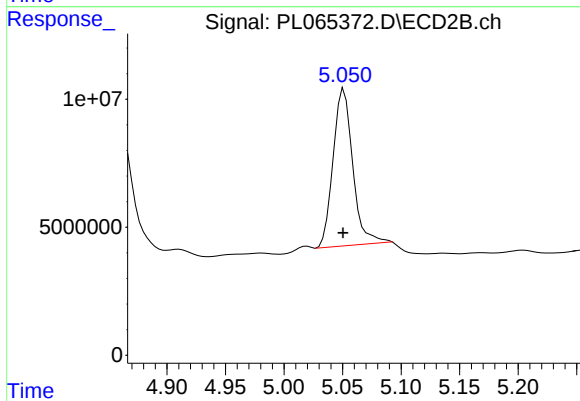
#3 gamma-BHC (Lindane)

R.T.: 4.571 min
Delta R.T.: 0.016 min
Response: 2115434
Conc: 0.53 ng/ml



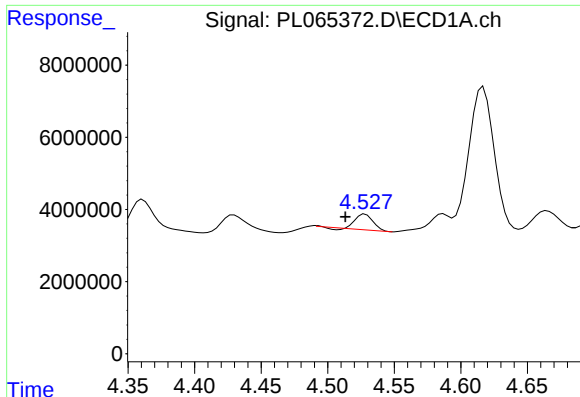
#4 Heptachlor

R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 65740541
Conc: 19.20 ng/ml



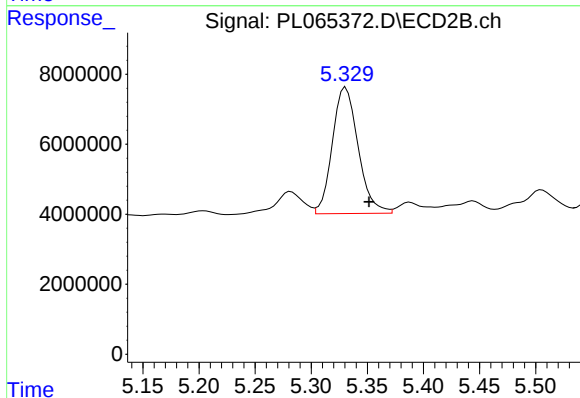
#4 Heptachlor

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 71806002
Conc: 19.18 ng/ml



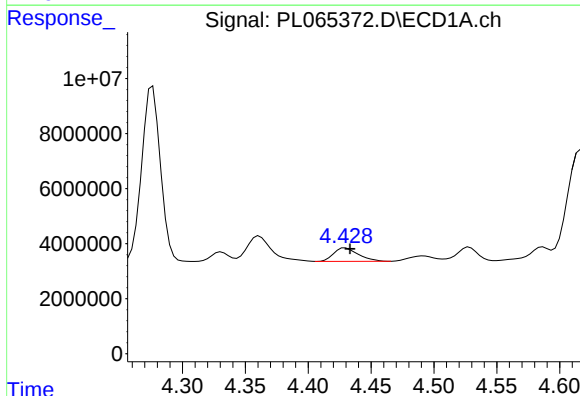
#5 Aldrin

R.T.: 4.528 min
Delta R.T.: 0.015 min
Response: 3700877
Conc: 1.13 ng/ml



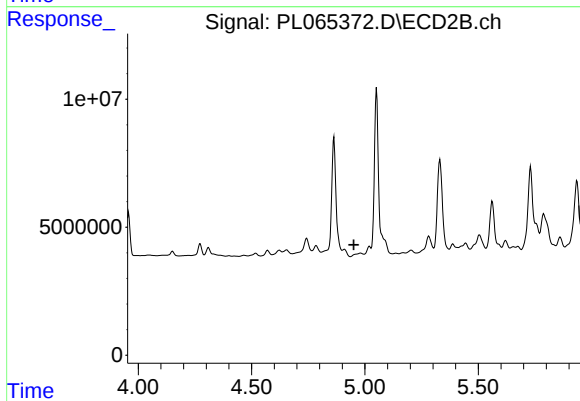
#5 Aldrin

R.T.: 5.331 min
Delta R.T.: -0.021 min
Response: 57778371
Conc: 16.12 ng/ml



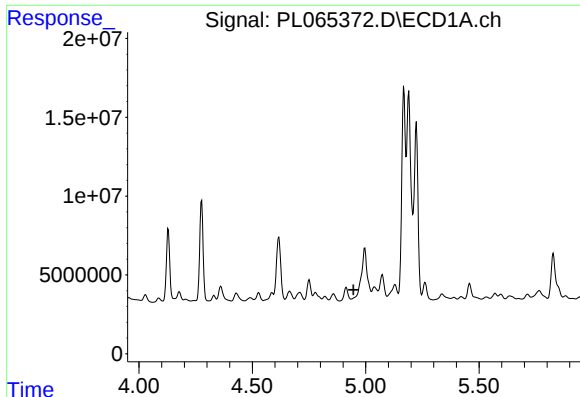
#7 delta-BHC

R.T.: 4.430 min
Delta R.T.: -0.004 min
Response: 6680648
Conc: 1.94 ng/ml



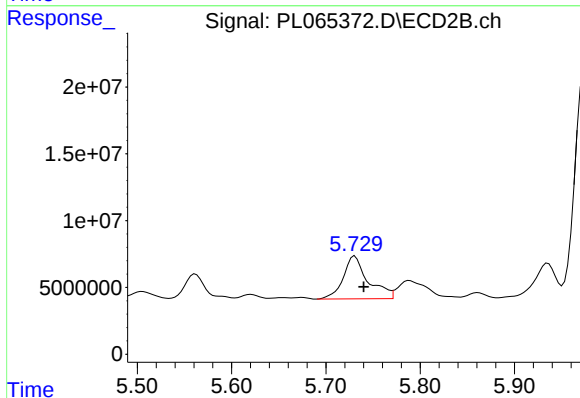
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



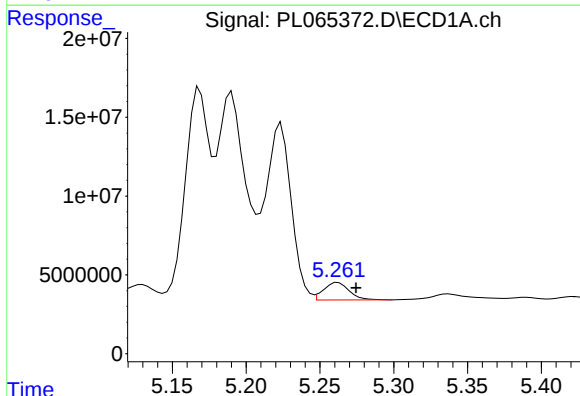
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



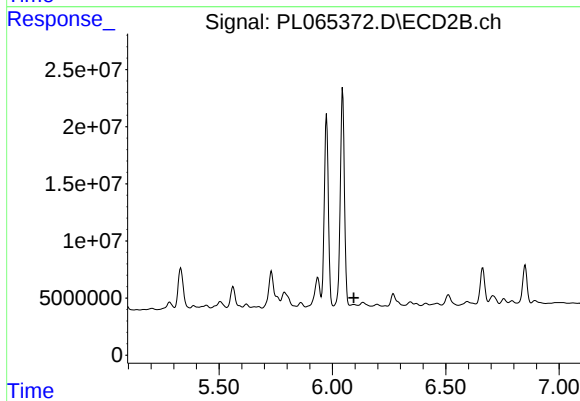
#8 Heptachlor epoxide

R.T.: 5.731 min
Delta R.T.: -0.010 min
Response: 58703836
Conc: 18.42 ng/ml



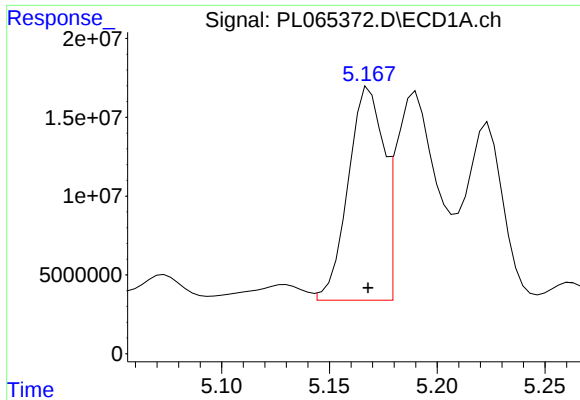
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: -0.012 min
Response: 13171616
Conc: 4.61 ng/ml



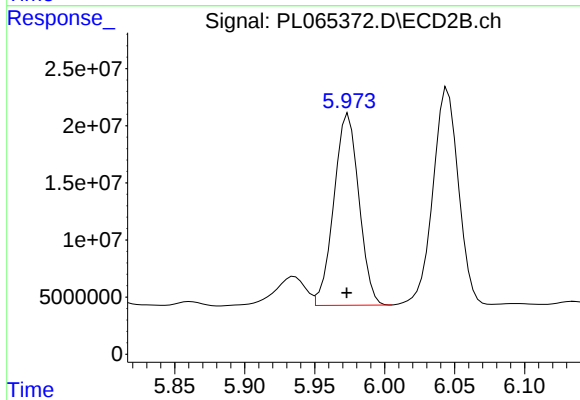
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



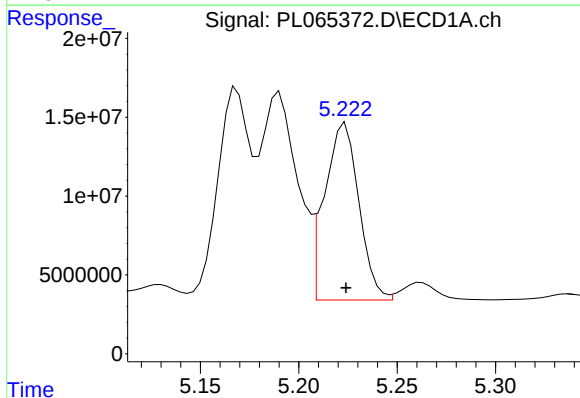
#10 gamma-Chlordane

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 153522290
Conc: 49.59 ng/ml



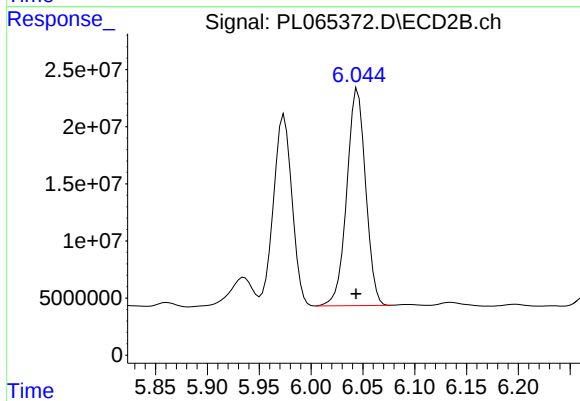
#10 gamma-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 208883581
Conc: 65.54 ng/ml



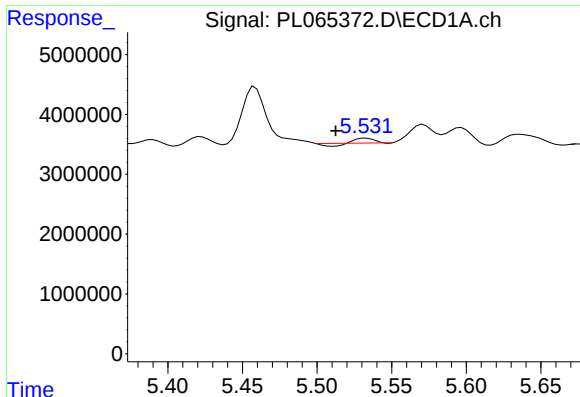
#11 alpha-Chlordane

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 136092803
Conc: 44.79 ng/ml



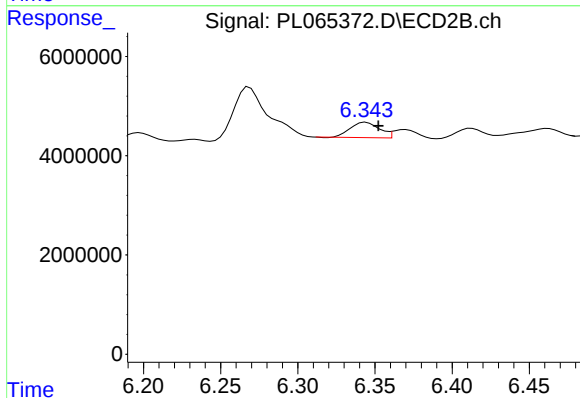
#11 alpha-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.001 min
Response: 240170288
Conc: 77.19 ng/ml



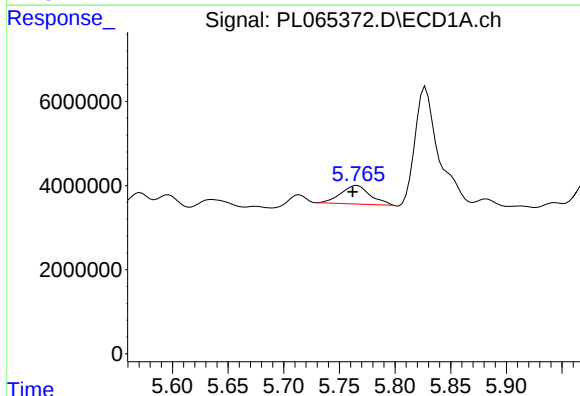
#13 Dieldrin

R.T.: 5.533 min
Delta R.T.: 0.020 min
Response: 444717
Conc: 0.15 ng/ml



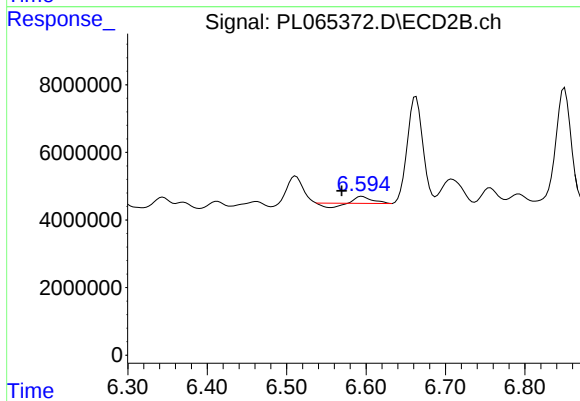
#13 Dieldrin

R.T.: 6.344 min
Delta R.T.: -0.008 min
Response: 4078676
Conc: 1.30 ng/ml



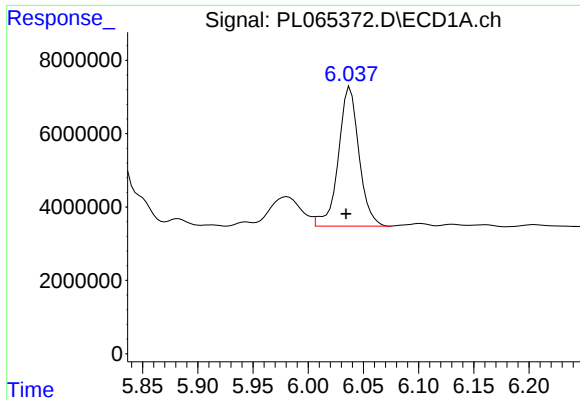
#14 Endrin

R.T.: 5.766 min
Delta R.T.: 0.004 min
Response: 8014235
Conc: 3.05 ng/ml



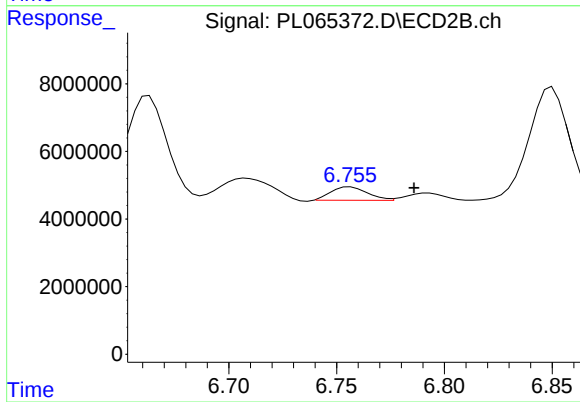
#14 Endrin

R.T.: 6.595 min
Delta R.T.: 0.025 min
Response: 1439089
Conc: 0.55 ng/ml



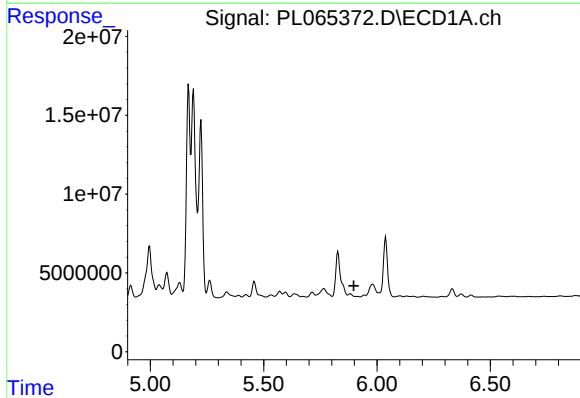
#15 Endosulfan II

R.T.: 6.038 min
Delta R.T.: 0.004 min
Response: 49110125
Conc: 19.35 ng/ml



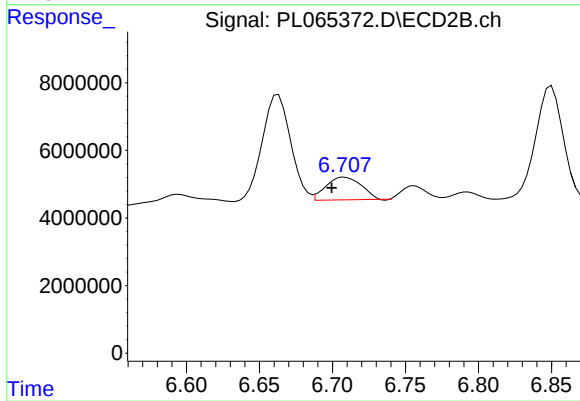
#15 Endosulfan II

R.T.: 6.756 min
Delta R.T.: -0.030 min
Response: 4618691
Conc: 1.86 ng/ml



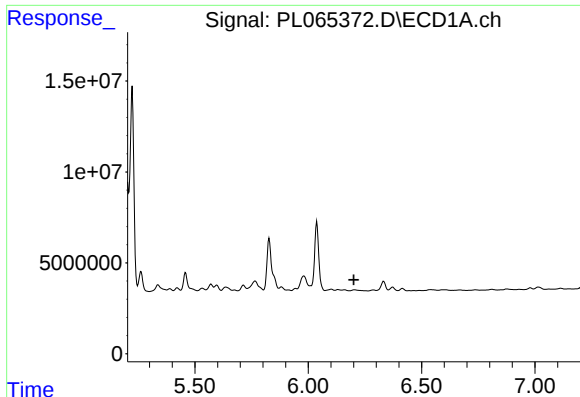
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



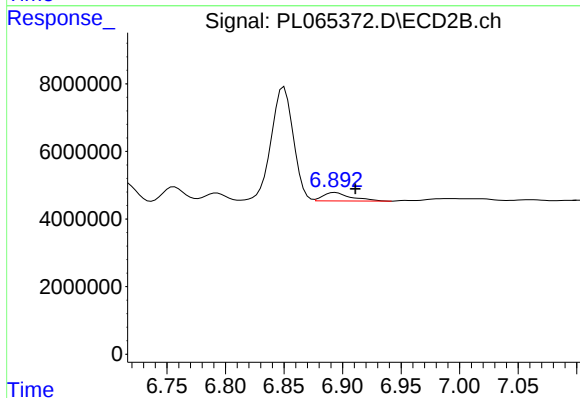
#16 4,4'-DDD

R.T.: 6.708 min
Delta R.T.: 0.009 min
Response: 11284259
Conc: 4.47 ng/ml



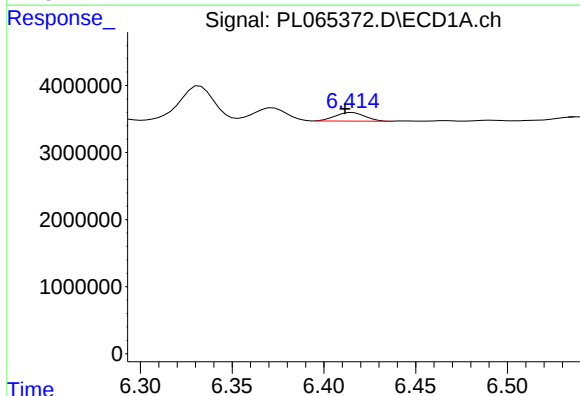
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



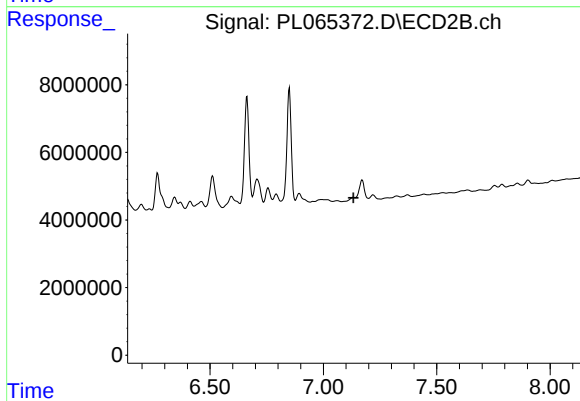
#18 Endrin aldehyde

R.T.: 6.894 min
Delta R.T.: -0.017 min
Response: 4157812
Conc: 2.11 ng/ml



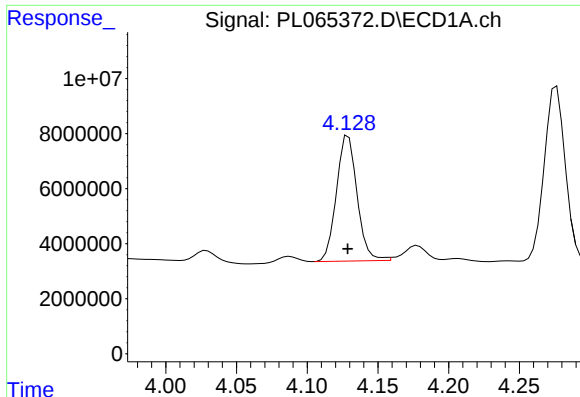
#19 Endosulfan Sulfate

R.T.: 6.416 min
Delta R.T.: 0.004 min
Response: 1400492
Conc: 0.53 ng/ml



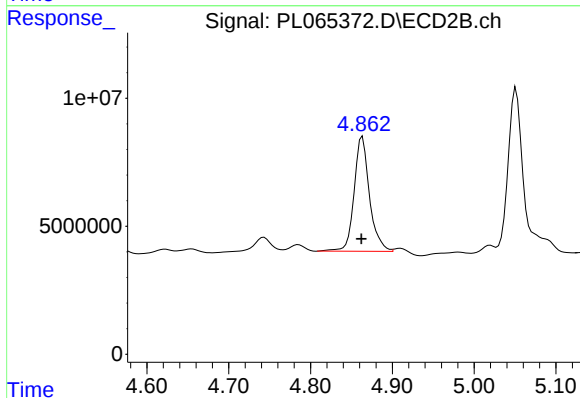
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



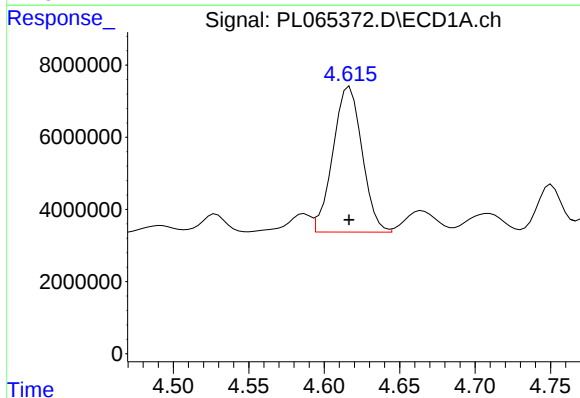
#23 Chlordane-1

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 46500695
Conc: 475.28 ng/ml



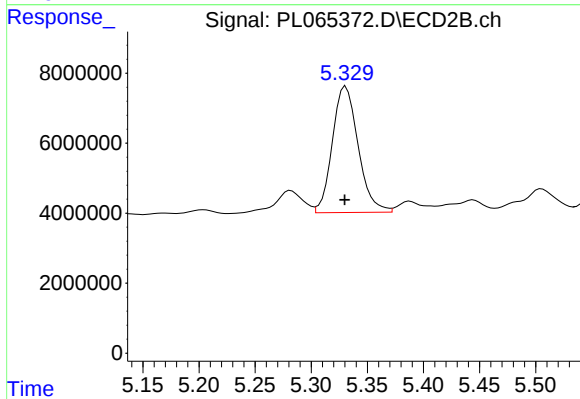
#23 Chlordane-1

R.T.: 4.863 min
Delta R.T.: 0.001 min
Response: 58624708
Conc: 514.06 ng/ml



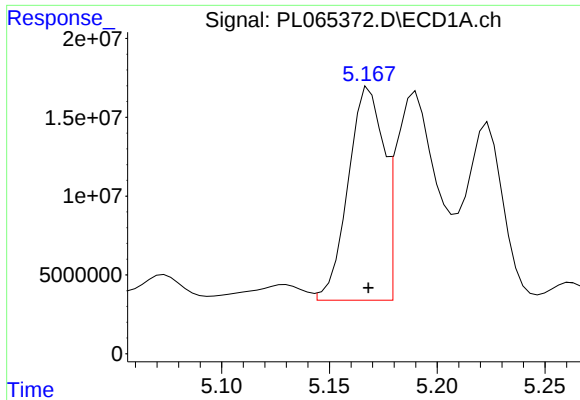
#24 Chlordane-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 54201005
Conc: 489.38 ng/ml



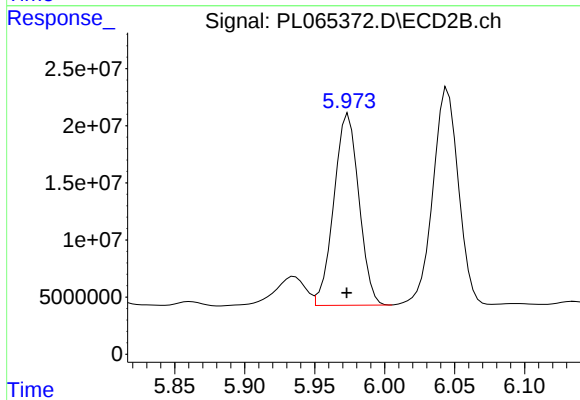
#24 Chlordane-2

R.T.: 5.331 min
Delta R.T.: 0.001 min
Response: 57778371
Conc: 483.02 ng/ml



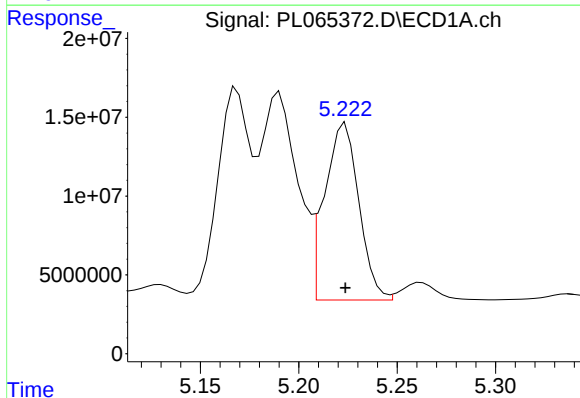
#25 Chlordane-3

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 153522290
Conc: 493.88 ng/ml



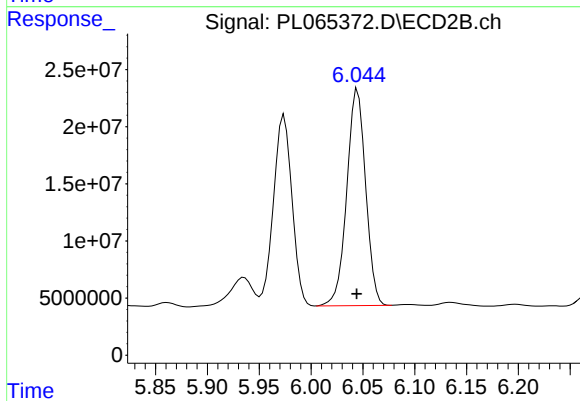
#25 Chlordane-3

R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 208883581
Conc: 475.27 ng/ml



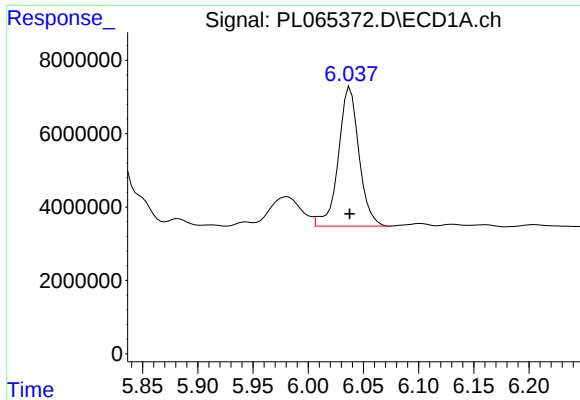
#26 Chlordane-4

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 136092803
Conc: 490.59 ng/ml



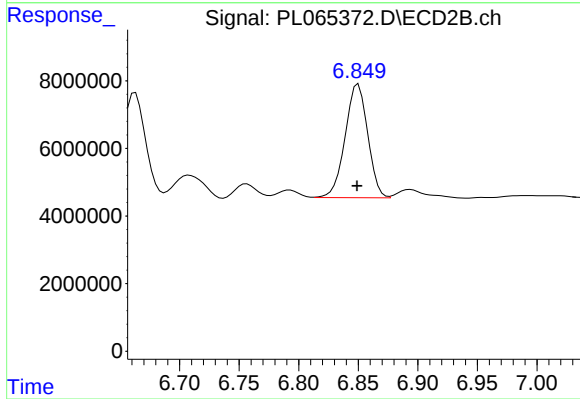
#26 Chlordane-4

R.T.: 6.045 min
Delta R.T.: 0.001 min
Response: 240170288
Conc: 472.92 ng/ml



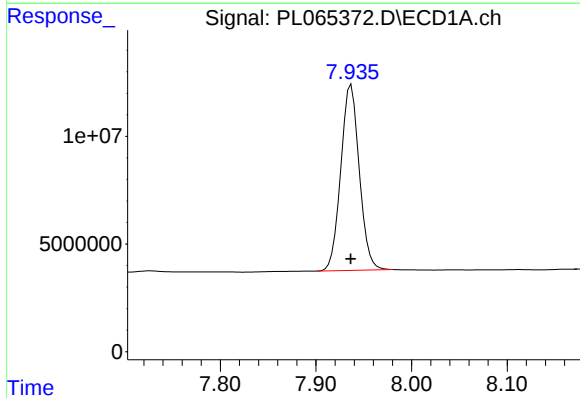
#27 Chlordane-5

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 49110125
Conc: 484.81 ng/ml



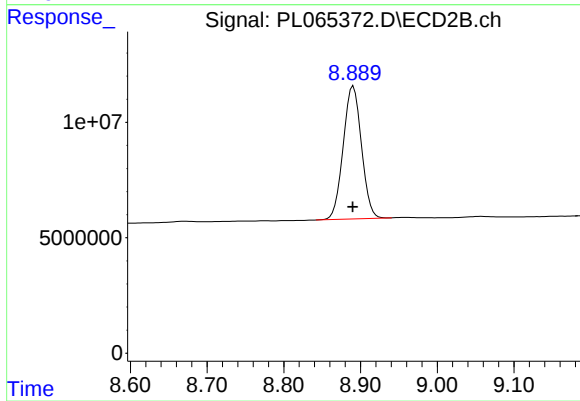
#27 Chlordane-5

R.T.: 6.850 min
Delta R.T.: 0.001 min
Response: 44292458
Conc: 481.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 116282178
Conc: 47.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 95686892
Conc: 47.04 ng/ml