

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102220\
 Data File : PL062509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 11:26
 Operator : DD\AJ
 Sample : L4222-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-03-101920

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 15:33:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.412	3.950	23520816	31553041	13.674	10.737
28) SA Decachlor...	8.128	8.988	17994516	24255210	11.217	11.589
Target Compounds						
10) B gamma-Chl...	5.328	6.045	1714057	4125440	0.951m	1.225m#
11) B alpha-Chl...	5.385	6.120	2746055	10984759	1.519m	3.261m#
12) B 4,4'-DDE	5.551	6.276	9866860	17849725	5.964	5.540
14) MA Endrin	5.935	6.635	1200840	1469669	0.722m	0.527m#
16) A 4,4'-DDD	6.063	6.766	1962983	4257574	1.388m	1.663m
17) MA 4,4'-DDT	6.300	7.063	4363480	6085849	3.270m	2.711m

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

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Acq On : 22 Oct 2020 11:26
Operator : DD\AJ
Sample : L4222-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

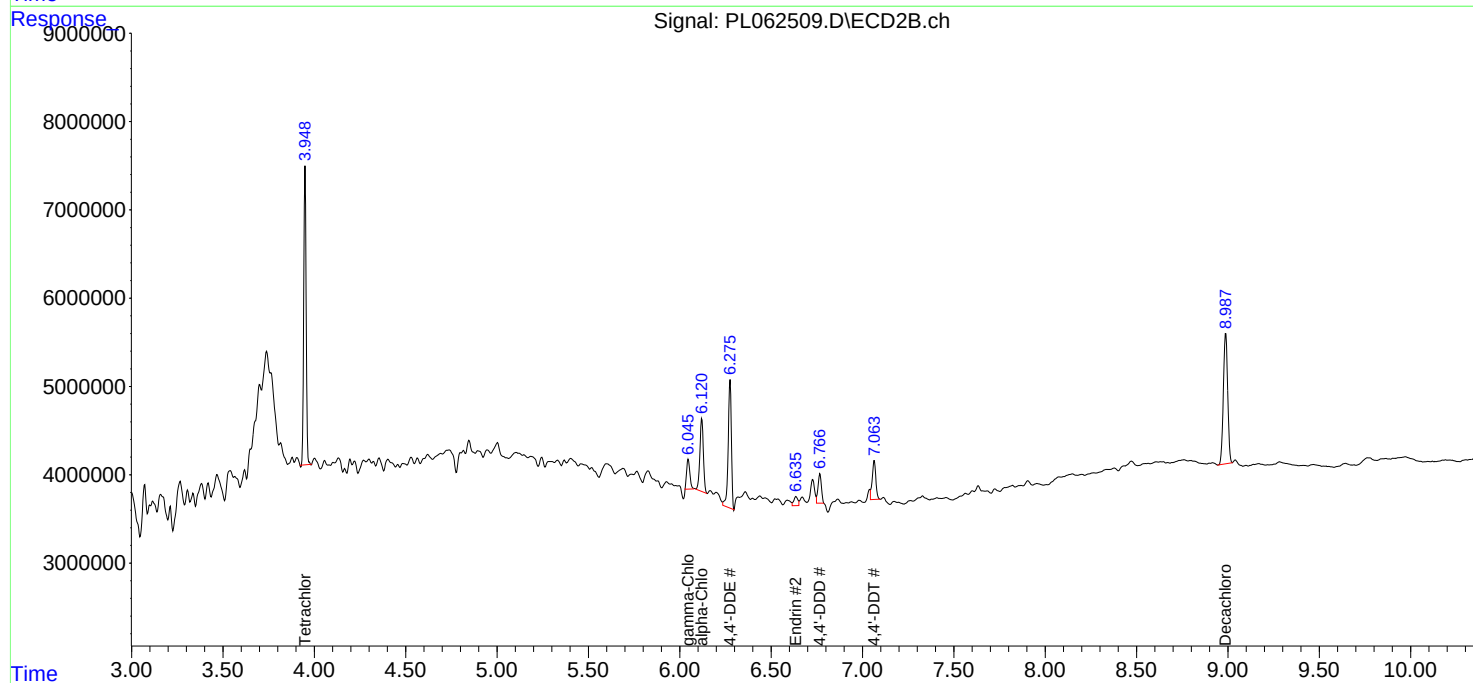
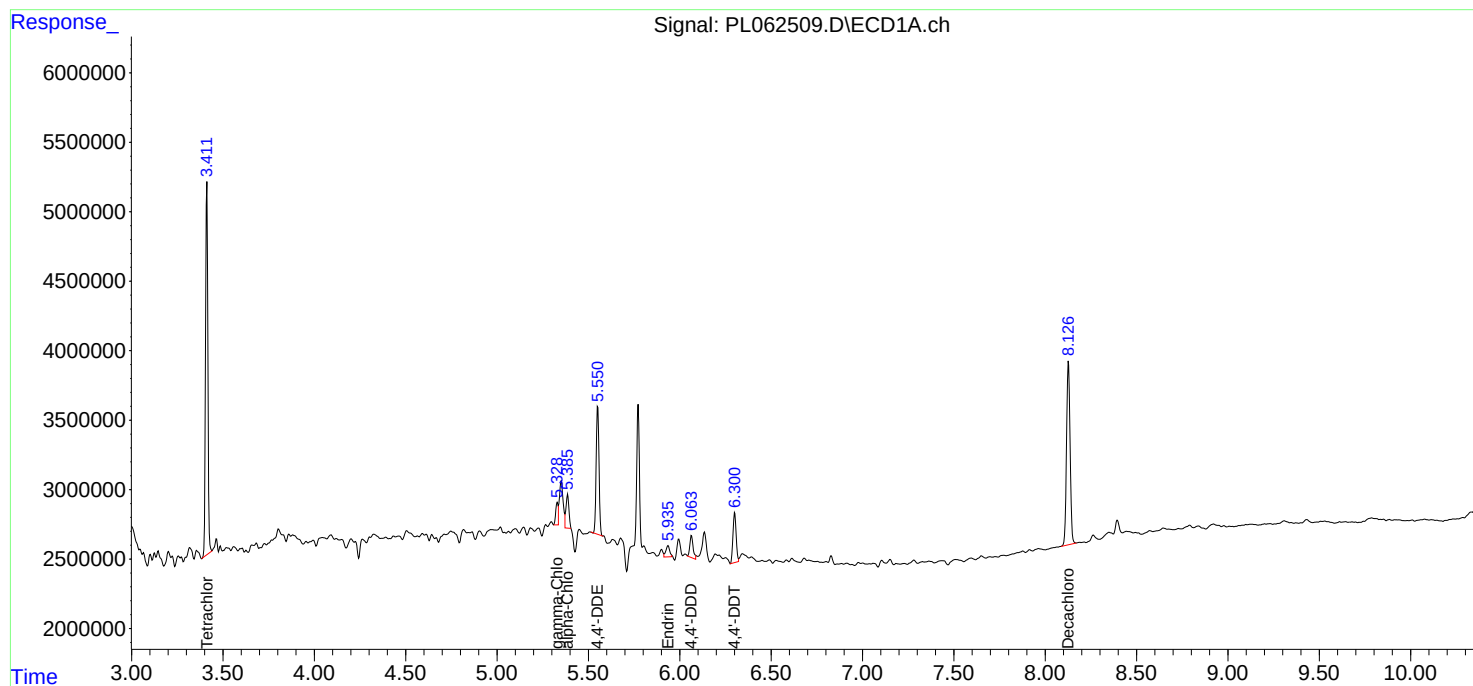
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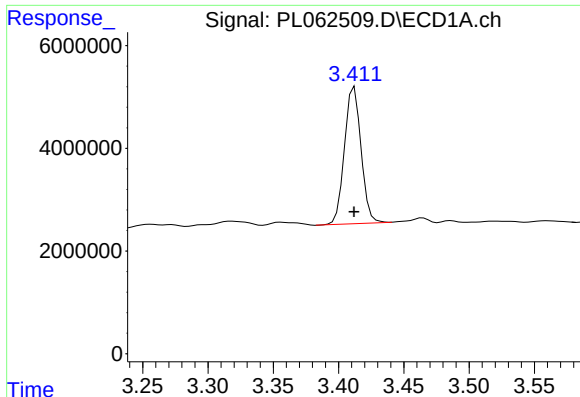
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 15:33:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
Response 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





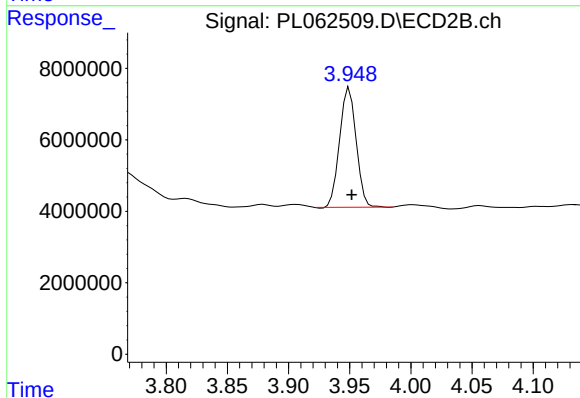
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 23520816
Conc: 13.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
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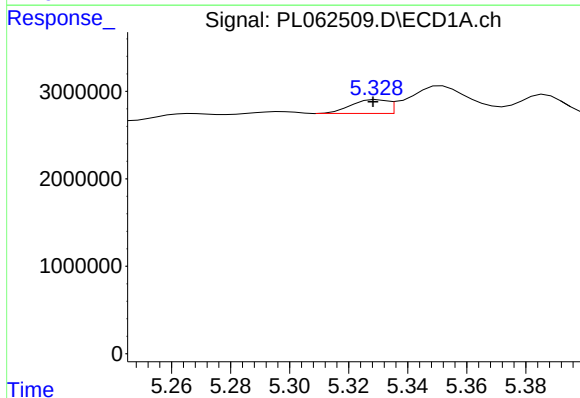
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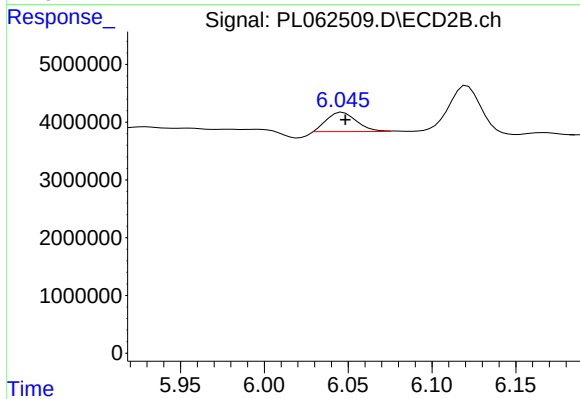
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 31553041
Conc: 10.74 ng/ml



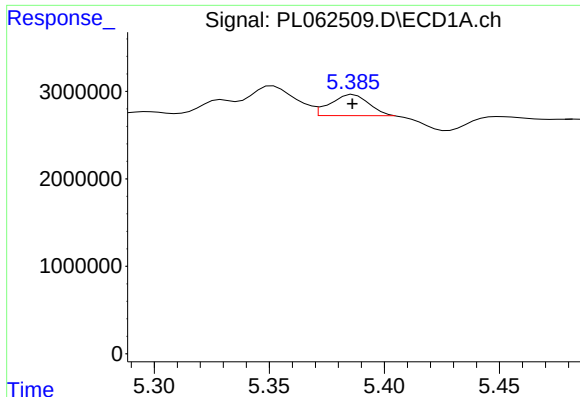
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 1714057
Conc: 0.95 ng/ml m



#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 4125440
Conc: 1.23 ng/ml m



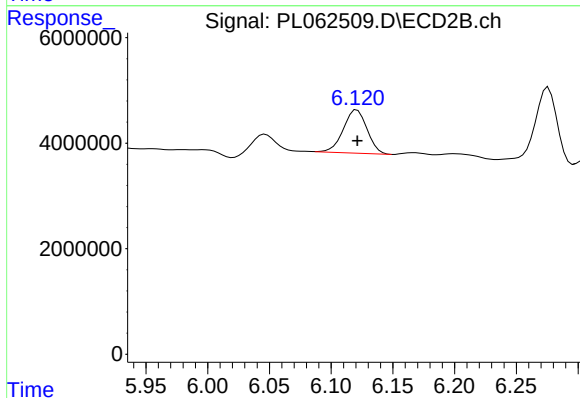
#11 alpha-Chlordane

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 2746055
Conc: 1.52 ng/ml m

Instrument :
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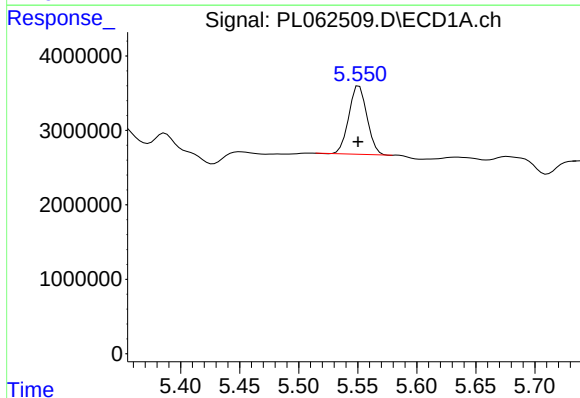
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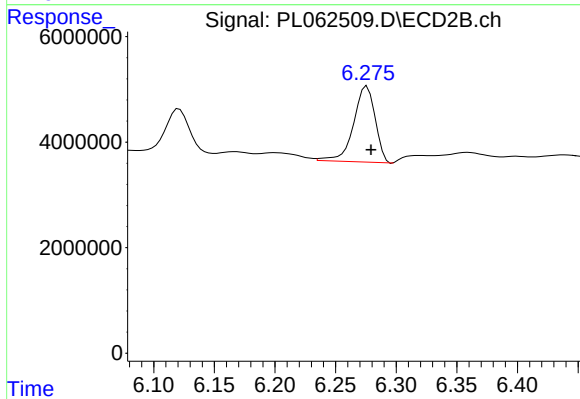
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 10984759
Conc: 3.26 ng/ml m



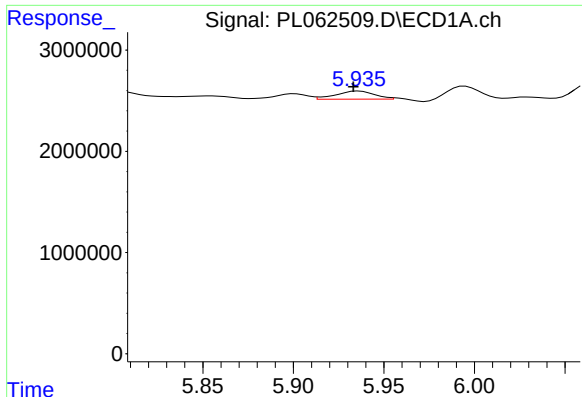
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.001 min
Response: 9866860
Conc: 5.96 ng/ml



#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 17849725
Conc: 5.54 ng/ml



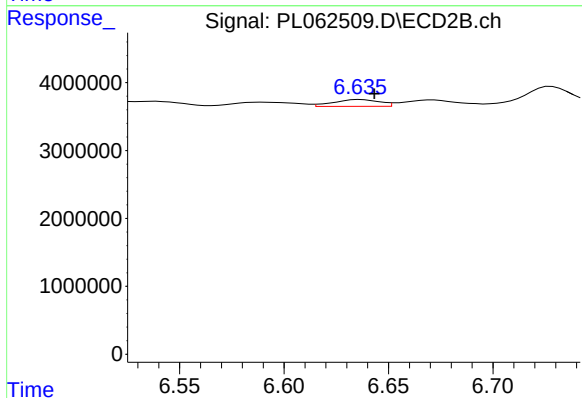
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 1200840
Conc: 0.72 ng/ml m

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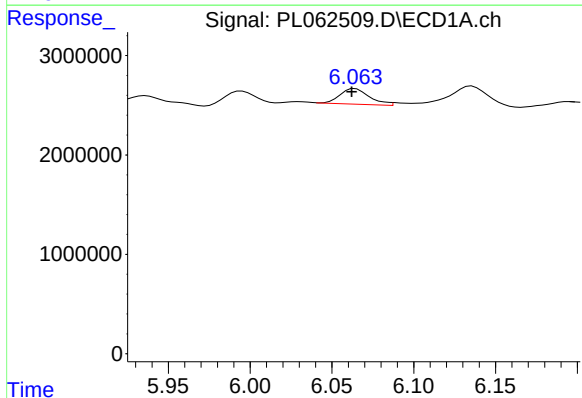
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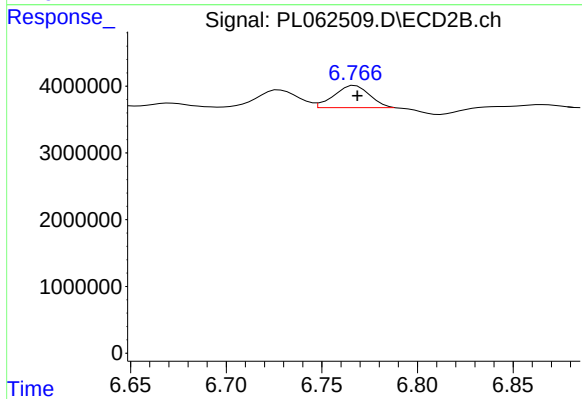
#14 Endrin

R.T.: 6.635 min
Delta R.T.: -0.008 min
Response: 1469669
Conc: 0.53 ng/ml m



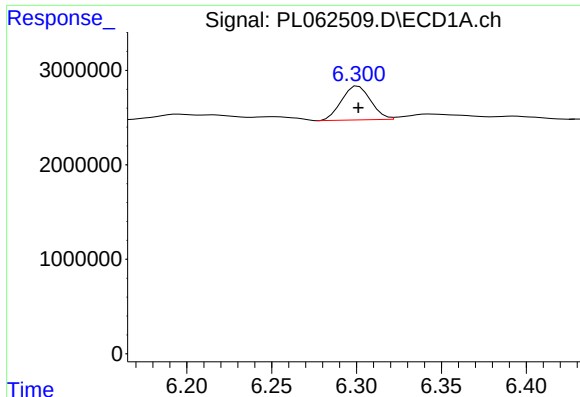
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 1962983
Conc: 1.39 ng/ml m



#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 4257574
Conc: 1.66 ng/ml m



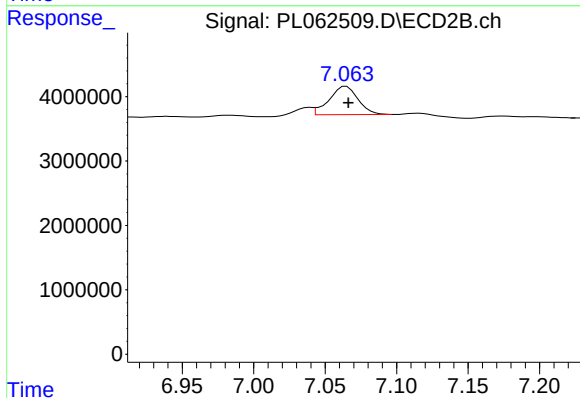
#17 4,4'-DDT

R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 4363480
Conc: 3.27 ng/ml m

Instrument :
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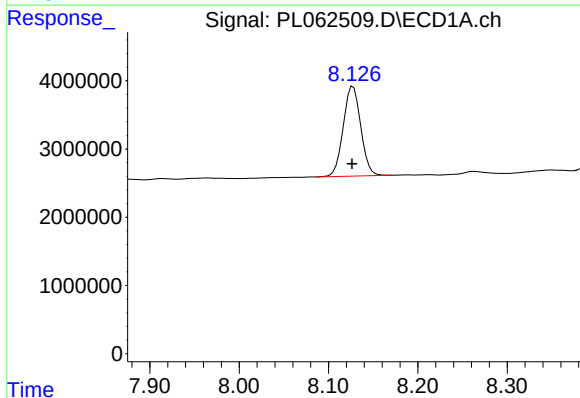
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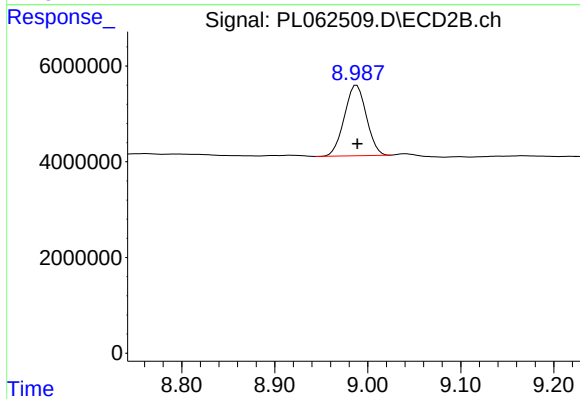
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 6085849
Conc: 2.71 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.001 min
Response: 17994516
Conc: 11.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: 0.000 min
Response: 24255210
Conc: 11.59 ng/ml