

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL094032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 01:19
 Operator : AR\AJ
 Sample : Q1271-01
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR200030

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/04/2025
 Supervised By : Ankita Jodhani 02/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:12:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.536	2.774	60454529	74699030	22.451m	22.885
28) SA Decachlor...	9.054	7.908	40834802	57015917	19.520m	16.271m
Target Compounds						
8) B Heptachlo...	5.681	4.725	7492857	8842717	2.520m	2.115m
10) B gamma-Chl...	5.938	4.976	36887350	22768451	13.234m	5.373m#
11) B alpha-Chl...	6.021	5.038	69523818	44210112	24.933m	10.560m#
12) B 4,4'-DDE	6.188	5.228	3628708	16491240	1.490m	4.113m#
13) MA Dieldrin	6.343	5.362	11004027	22477998	3.964m	5.233m#
17) MA 4,4'-DDT	7.023	6.032	8110445	26210636	4.113m	8.055 #

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

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Acq On : 04 Feb 2025 01:19
Operator : AR\AJ
Sample : Q1271-01
Misc :
ALS Vial : 48 Sample Multiplier: 1

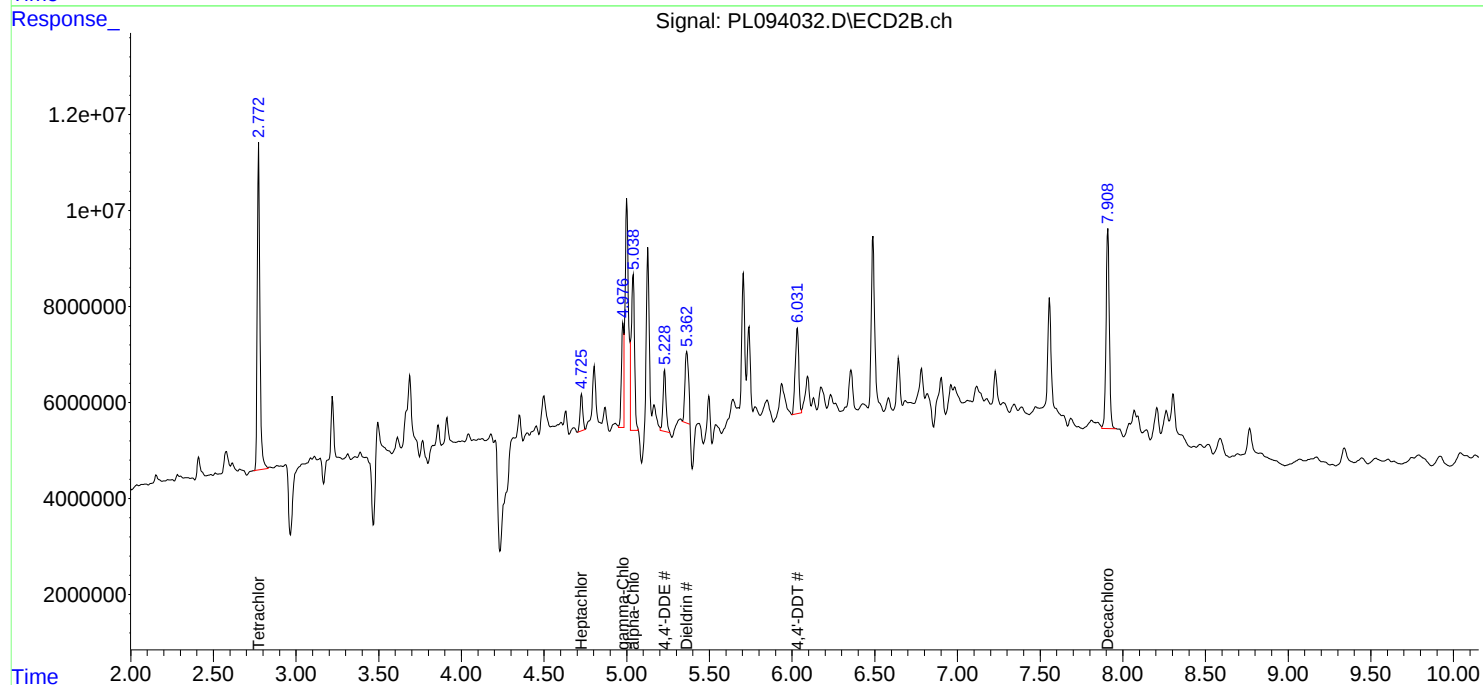
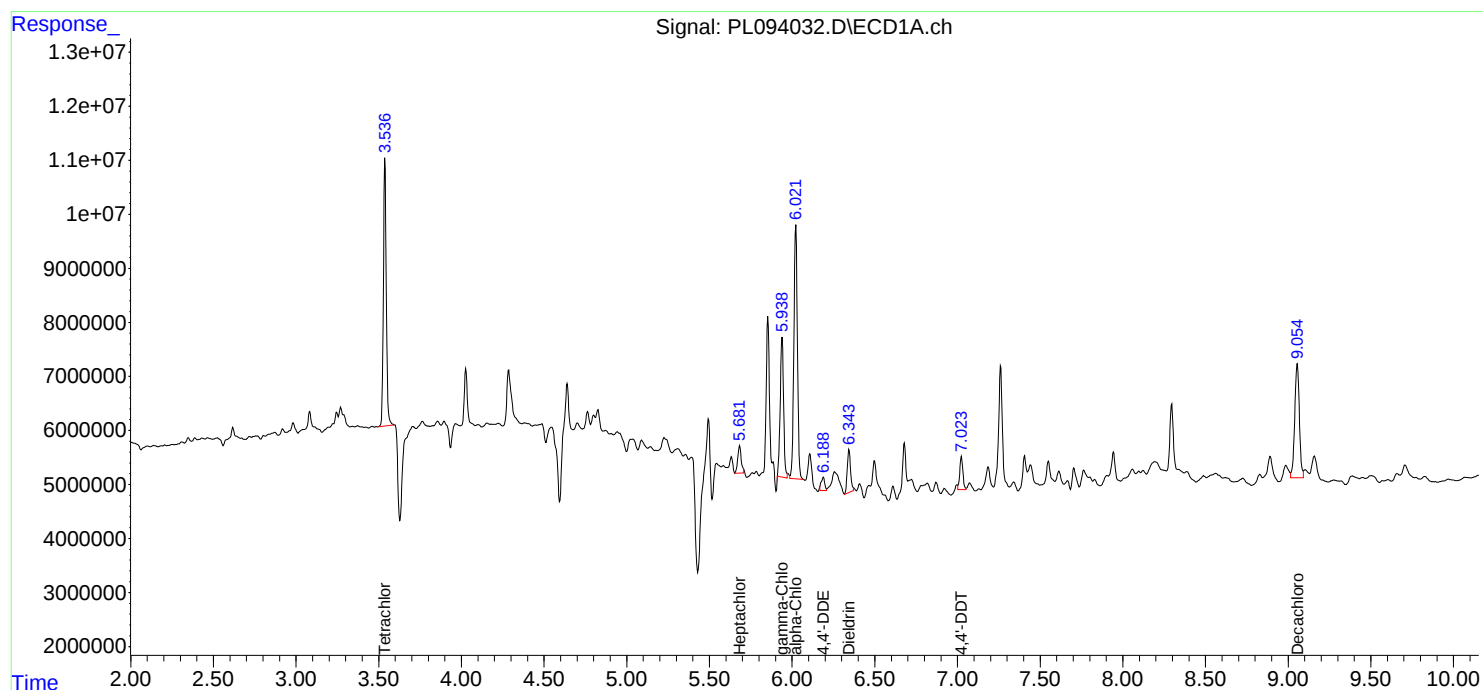
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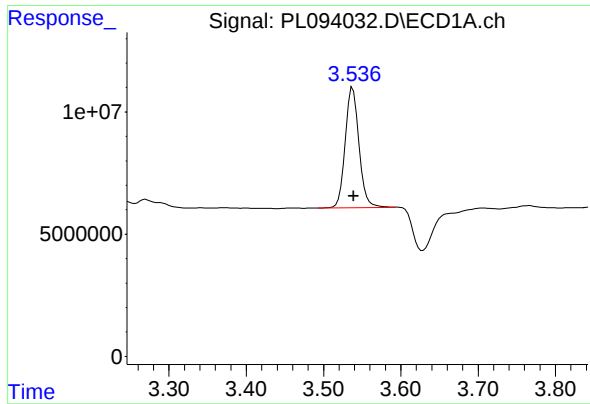
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:12:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





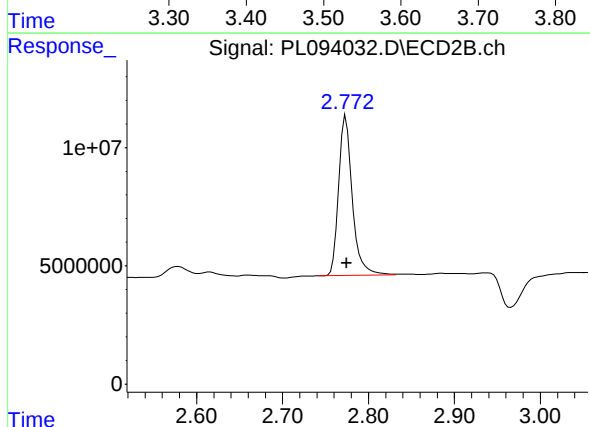
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 60454529
Conc: 22.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR200030

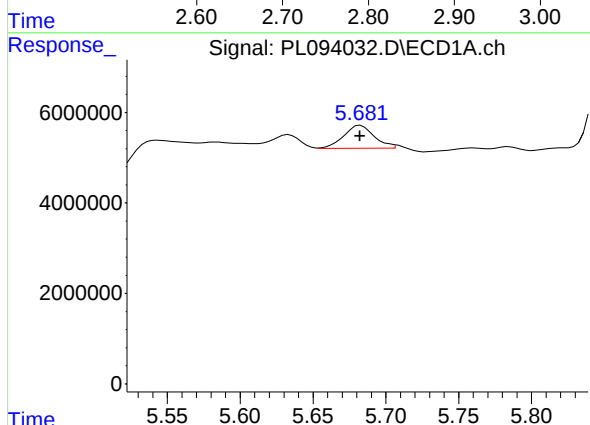
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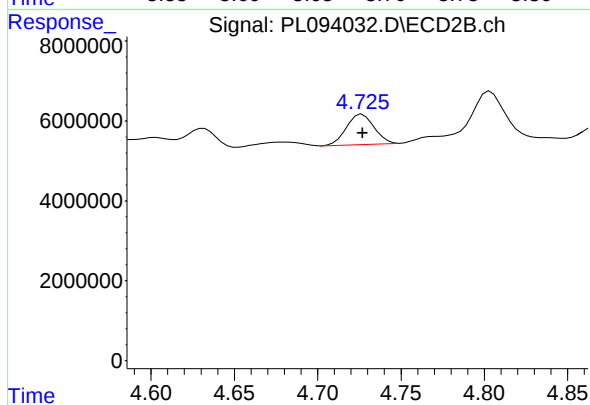
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 74699030
Conc: 22.88 ng/ml



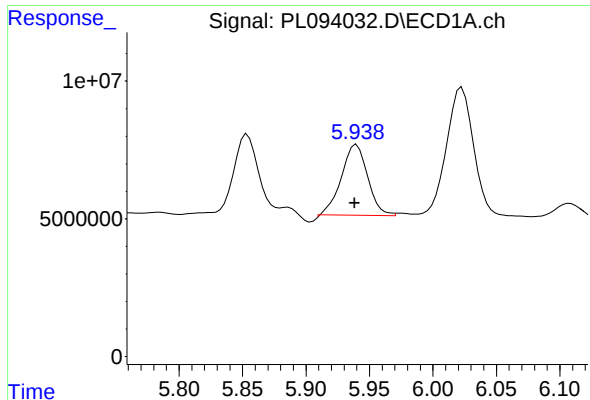
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 7492857
Conc: 2.52 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 8842717
Conc: 2.12 ng/ml m



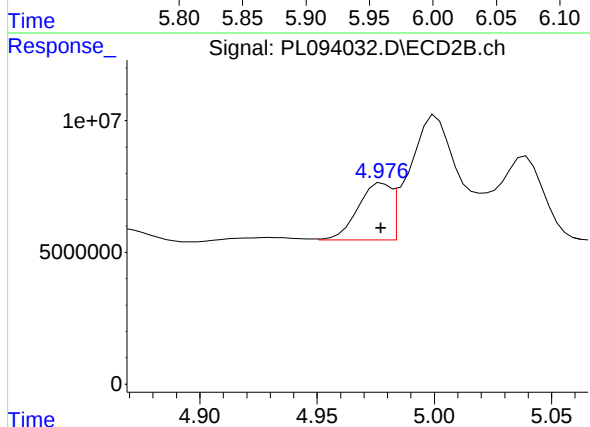
#10 gamma-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 36887350
Conc: 13.23 ng/ml

Instrument :
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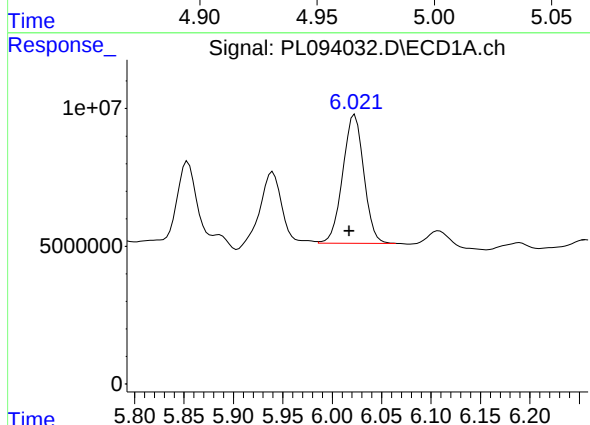
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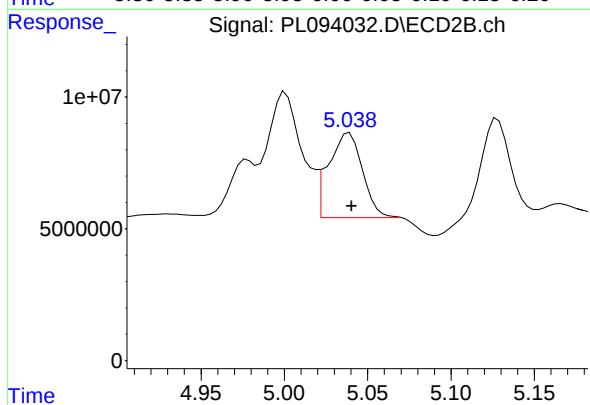
#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 22768451
Conc: 5.37 ng/ml



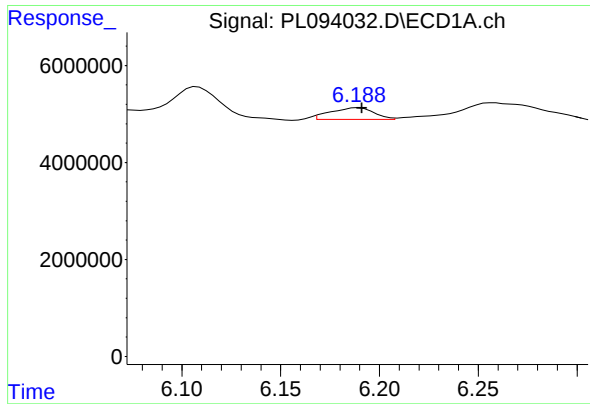
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 69523818
Conc: 24.93 ng/ml



#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.003 min
Response: 44210112
Conc: 10.56 ng/ml



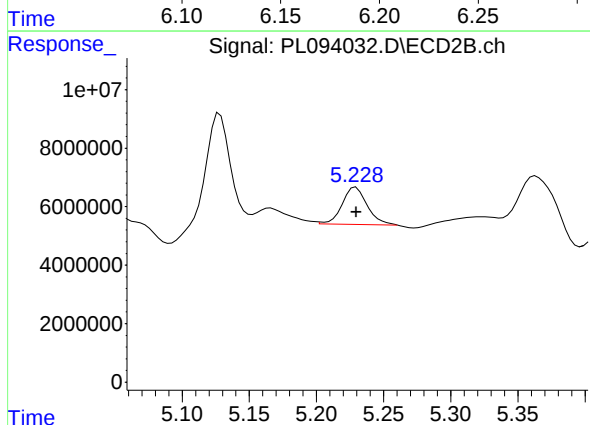
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 3628708
Conc: 1.49 ng/ml

Instrument :
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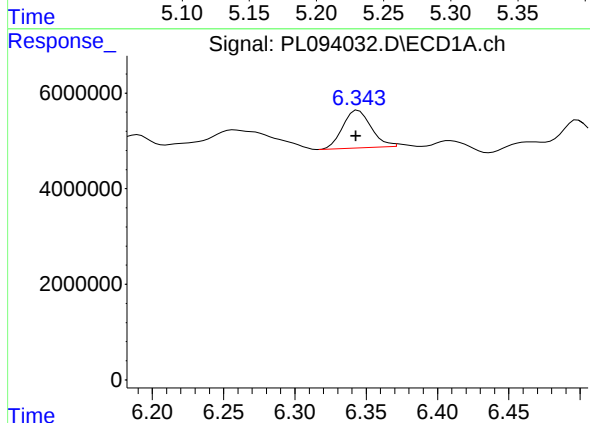
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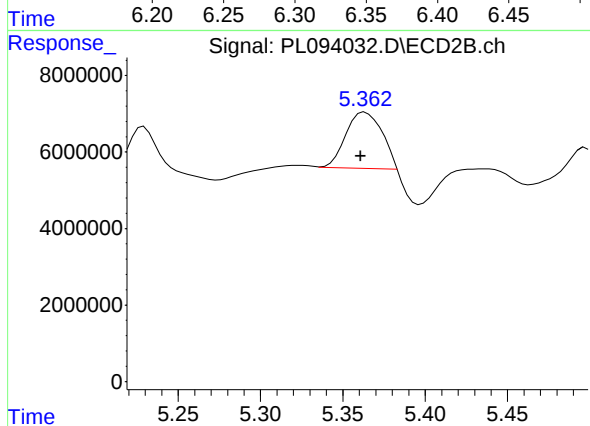
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 16491240
Conc: 4.11 ng/ml



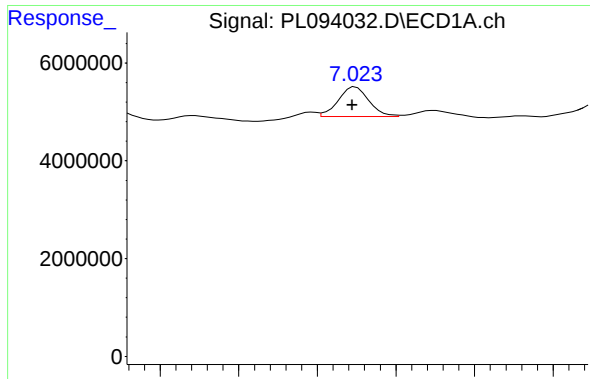
#13 Dieldrin

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 11004027
Conc: 3.96 ng/ml



#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.001 min
Response: 22477998
Conc: 5.23 ng/ml



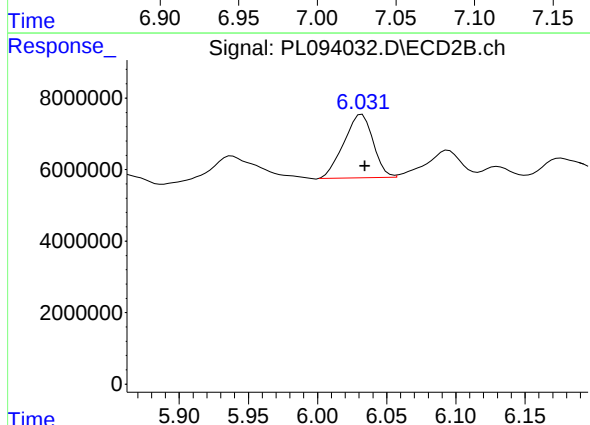
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 8110445
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR200030

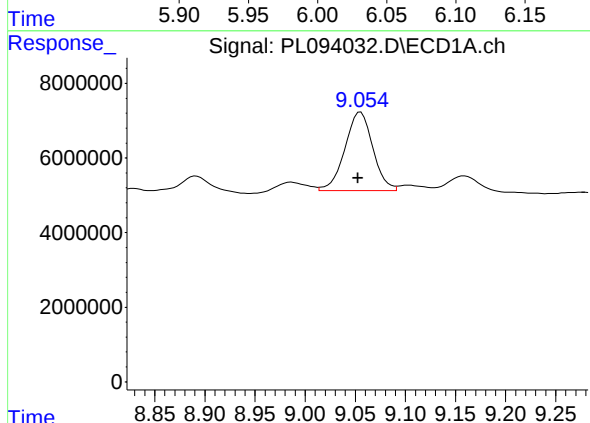
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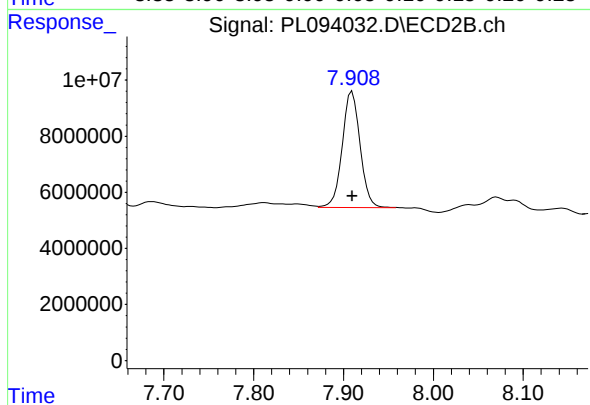
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 26210636
Conc: 8.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.001 min
Response: 40834802
Conc: 19.52 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 57015917
Conc: 16.27 ng/ml m