

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031025\
 Data File : PL094559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2025 14:33
 Operator : AR\AJ
 Sample : Q1524-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11930-343-COMP

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/11/2025
 Supervised By :Ankita Jodhani 03/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 01:09:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.544	2.771	60924336	76091590	23.994m	23.844
28) SA Decachlor...	9.063	7.911	42344702	68106360	19.906m	17.710
Target Compounds						
8) B Heptachlo...	5.690	4.724	3278930	3297919	1.088m	0.775m#
10) B gamma-Chl...	5.947	4.974	17042170	11208608	5.804m	2.583m#
11) B alpha-Chl...	6.028	5.037	28381515	21215805	9.797m	4.914m#
12) B 4,4'-DDE	6.192	5.228	3090742	5557206	1.183m	1.323
13) MA Dieldrin	6.350	5.359	4821576	8263218	1.692m	1.886m
17) MA 4,4'-DDT	7.030	6.031	4448105	9694893	2.118m	2.726m#

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

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Data File : PL094559.D
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Acq On : 10 Mar 2025 14:33
Operator : AR\AJ
Sample : Q1524-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

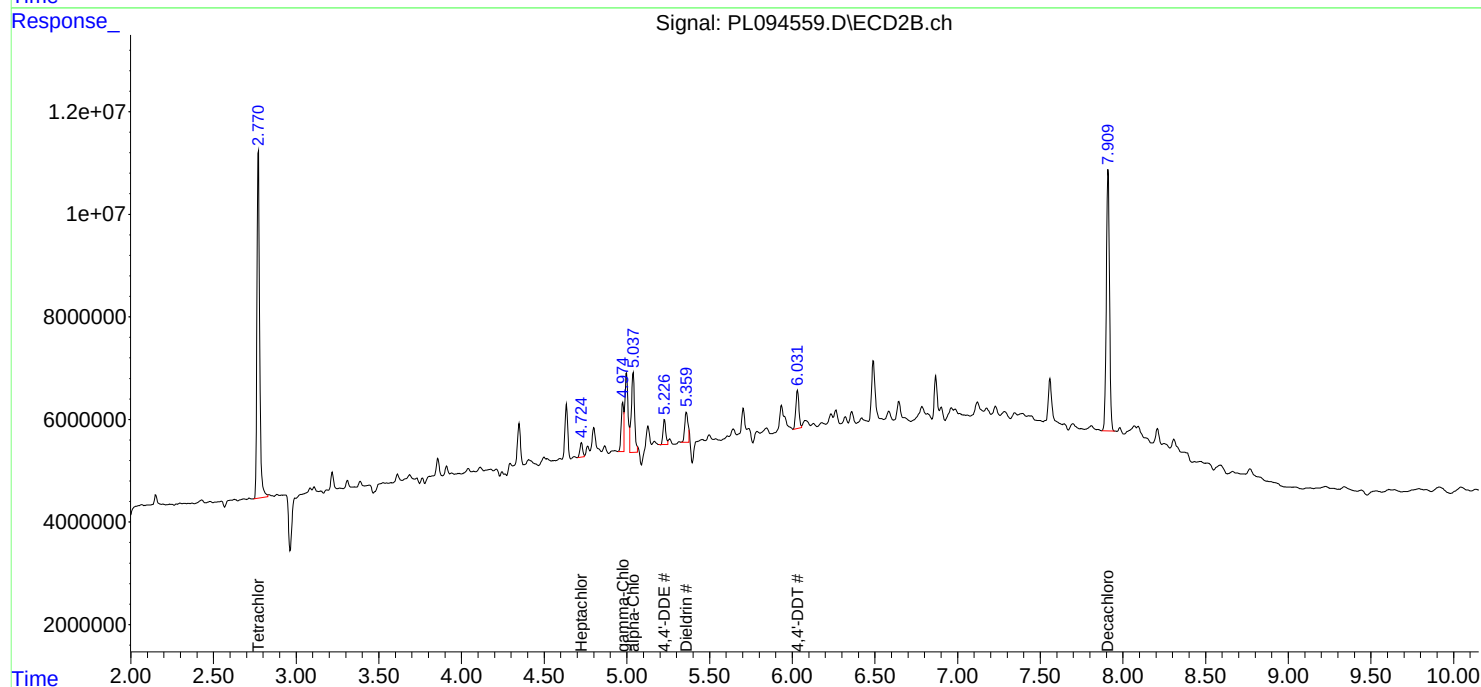
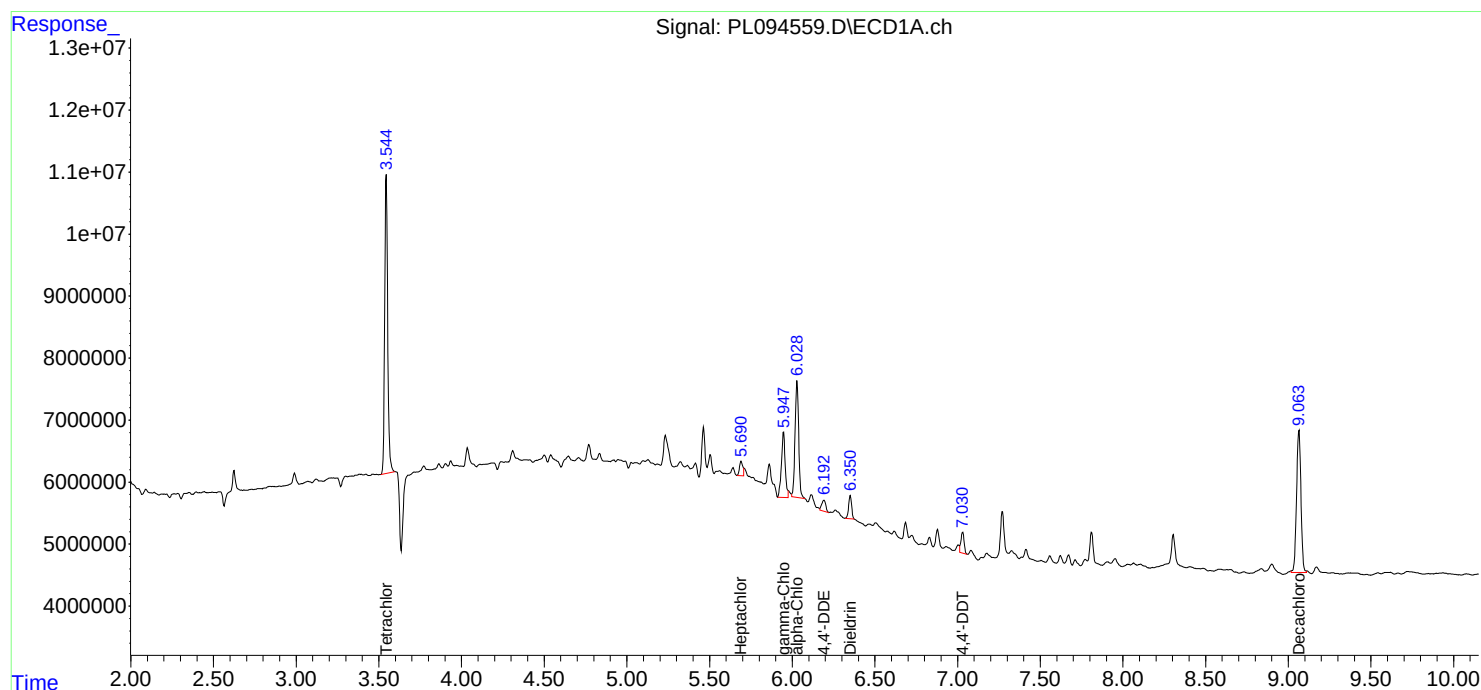
Instrument :
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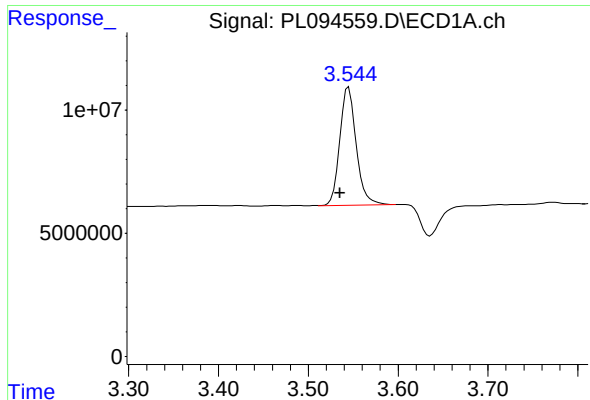
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Supervised By : Ankita Jodhani 03/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 01:09:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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





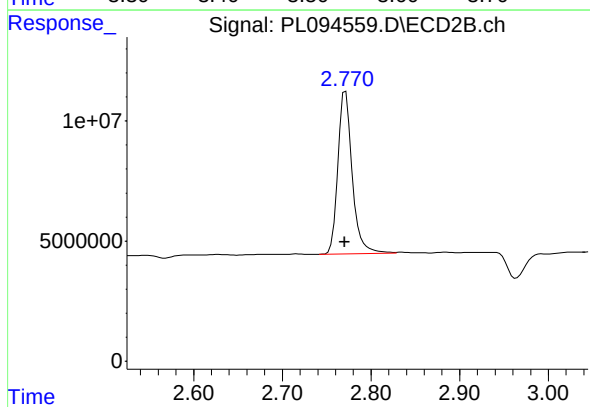
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.009 min
Response: 60924336
Conc: 23.99 ng/ml

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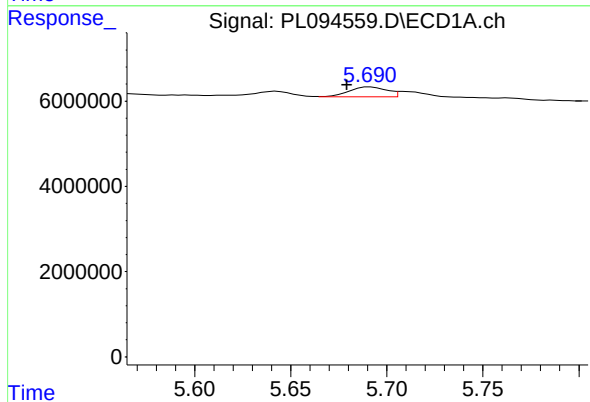
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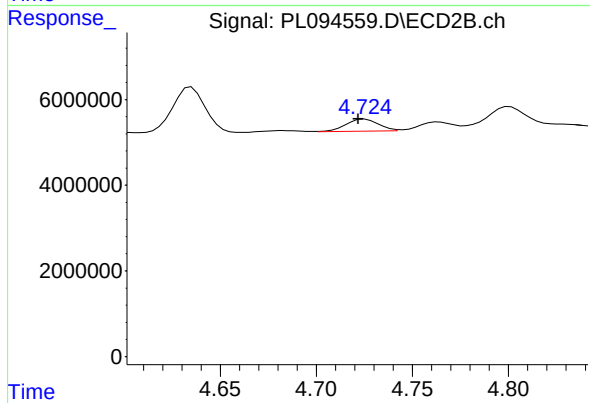
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.001 min
Response: 76091590
Conc: 23.84 ng/ml



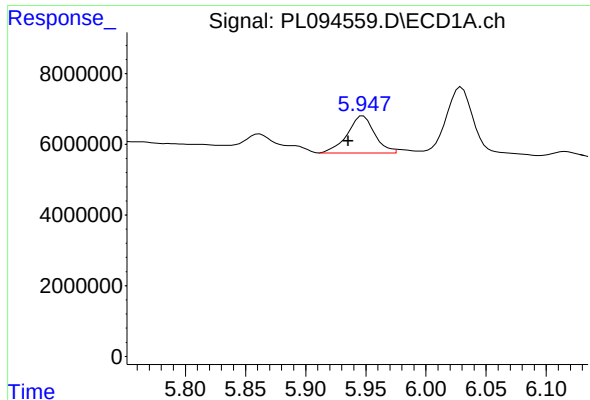
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: 0.011 min
Response: 3278930
Conc: 1.09 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 3297919
Conc: 0.77 ng/ml m



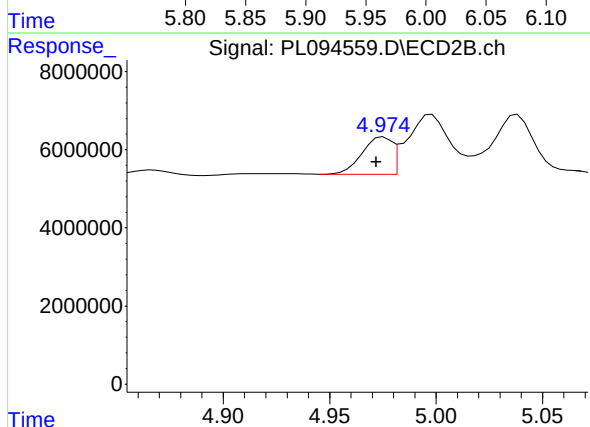
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.011 min
Response: 17042170
Conc: 5.80 ng/ml

Instrument :
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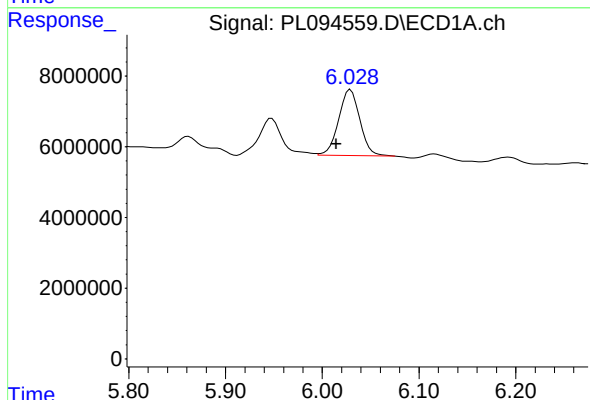
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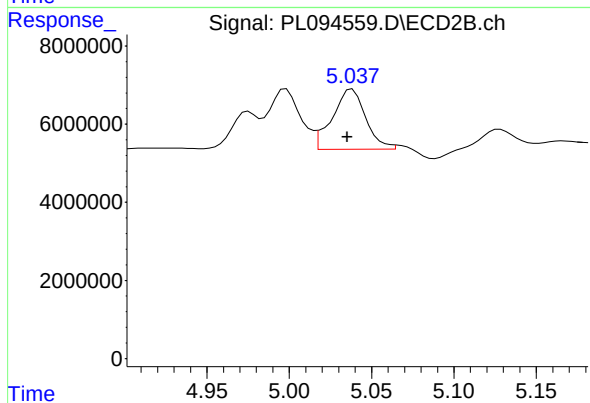
#10 gamma-Chlordane

R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 11208608
Conc: 2.58 ng/ml m



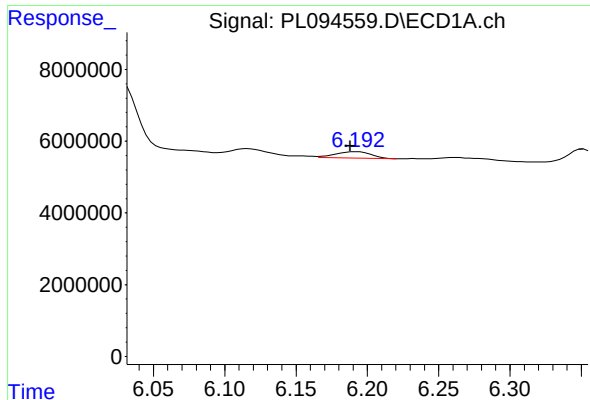
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.014 min
Response: 28381515
Conc: 9.80 ng/ml m



#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.002 min
Response: 21215805
Conc: 4.91 ng/ml m



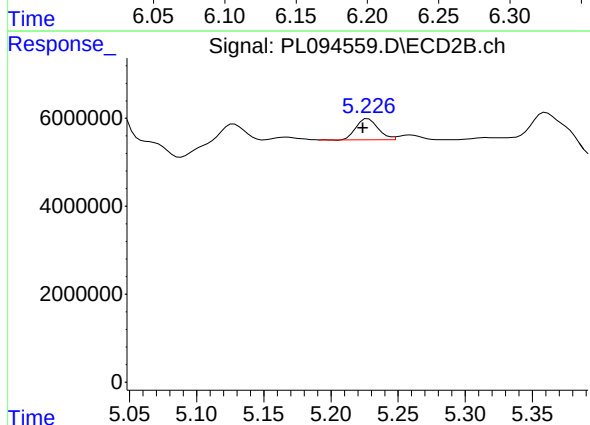
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: 0.003 min
Response: 3090742
Conc: 1.18 ng/ml

Instrument :
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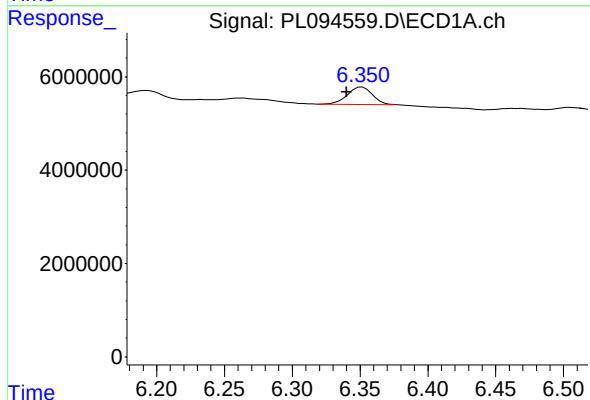
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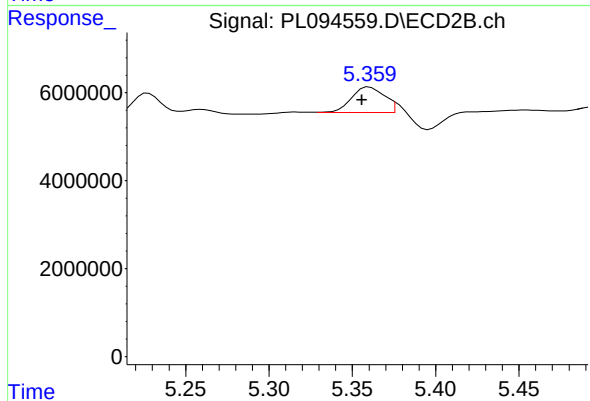
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: 0.004 min
Response: 5557206
Conc: 1.32 ng/ml



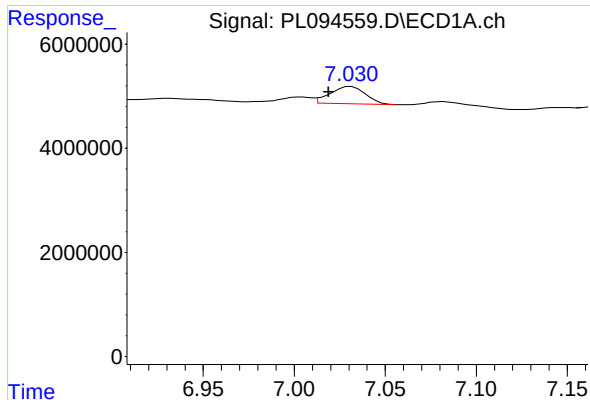
#13 Dieldrin

R.T.: 6.350 min
Delta R.T.: 0.010 min
Response: 4821576
Conc: 1.69 ng/ml m



#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.003 min
Response: 8263218
Conc: 1.89 ng/ml m



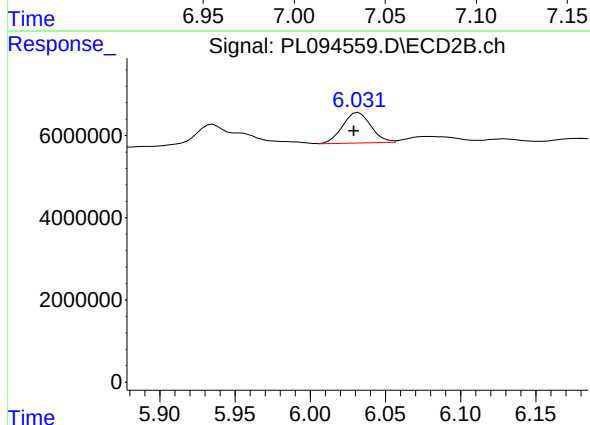
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.011 min
Response: 4448105
Conc: 2.12 ng/ml

Instrument :
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ClientSampleId :
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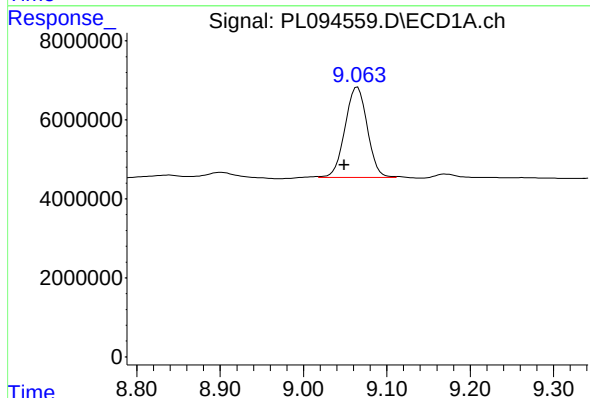
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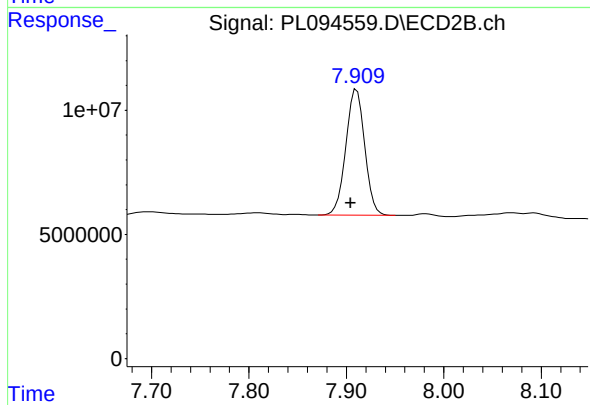
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: 0.002 min
Response: 9694893
Conc: 2.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.015 min
Response: 42344702
Conc: 19.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.006 min
Response: 68106360
Conc: 17.71 ng/ml