

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 17:05
 Operator : AR\AJ
 Sample : Q1207-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-5.1-012725

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/31/2025
 Supervised By : Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:33:58 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...	3.537	2.775	35853551	46749736	13.315m	14.322
2) SA Decachlor...	9.054	7.910	31410985	36813245	15.015	10.506 #
Target Compounds						
4) MA Heptachlor	4.913	3.944	4721583	6363000	1.441m	1.367m
10) B gamma-Chl...	5.939	4.980	11963753	6059733	4.292m	1.430m#
11) B alpha-Chl...	6.021	5.039	24790036	13697659	8.890m	3.272m#
12) B 4,4'-DDE	6.191	5.228	17840807	31955885	7.328	7.970m
14) MA Endrin	6.570	5.644	1606970	3502080	0.685m	0.948m#
16) A 4,4'-DDD	6.715	5.782	4253861	1710126	2.238m	0.542 #
17) MA 4,4'-DDT	7.022	6.032	5270279	11387467	2.672	3.499 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 17:05
Operator : AR\AJ
Sample : Q1207-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

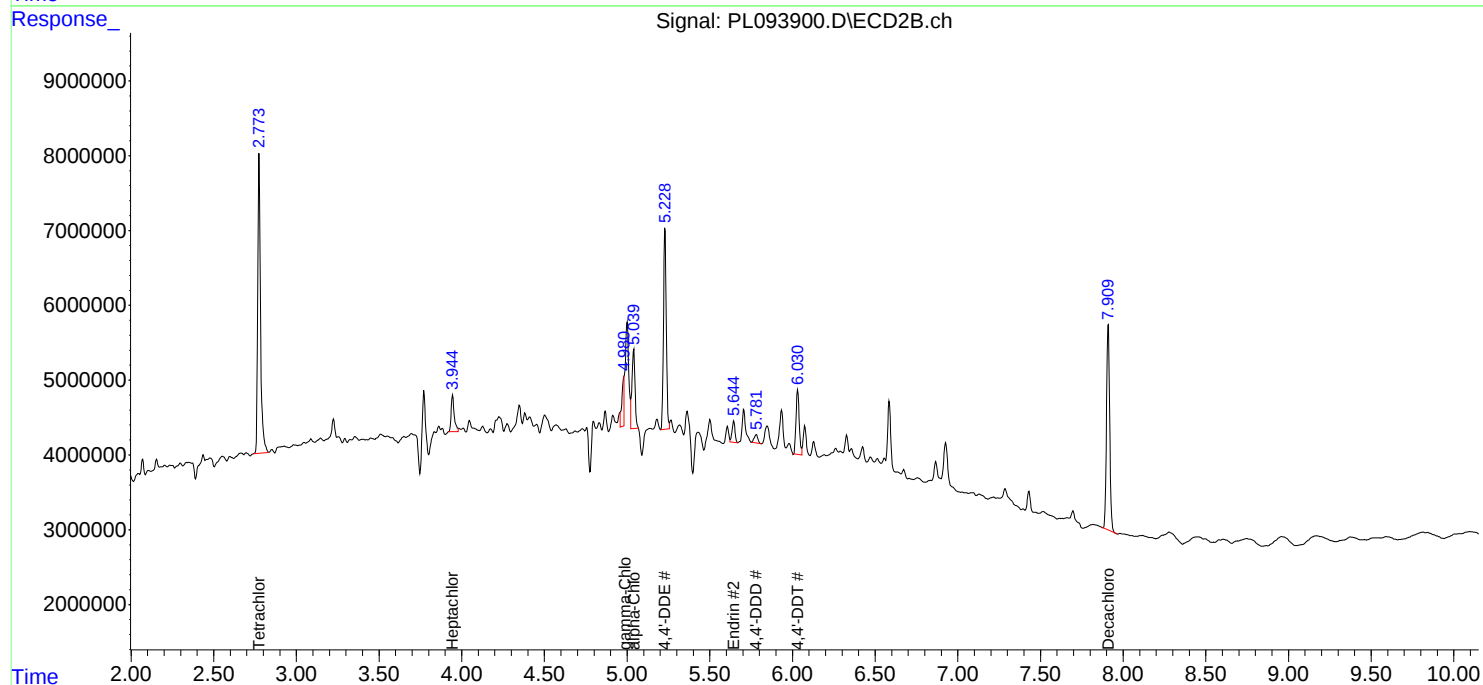
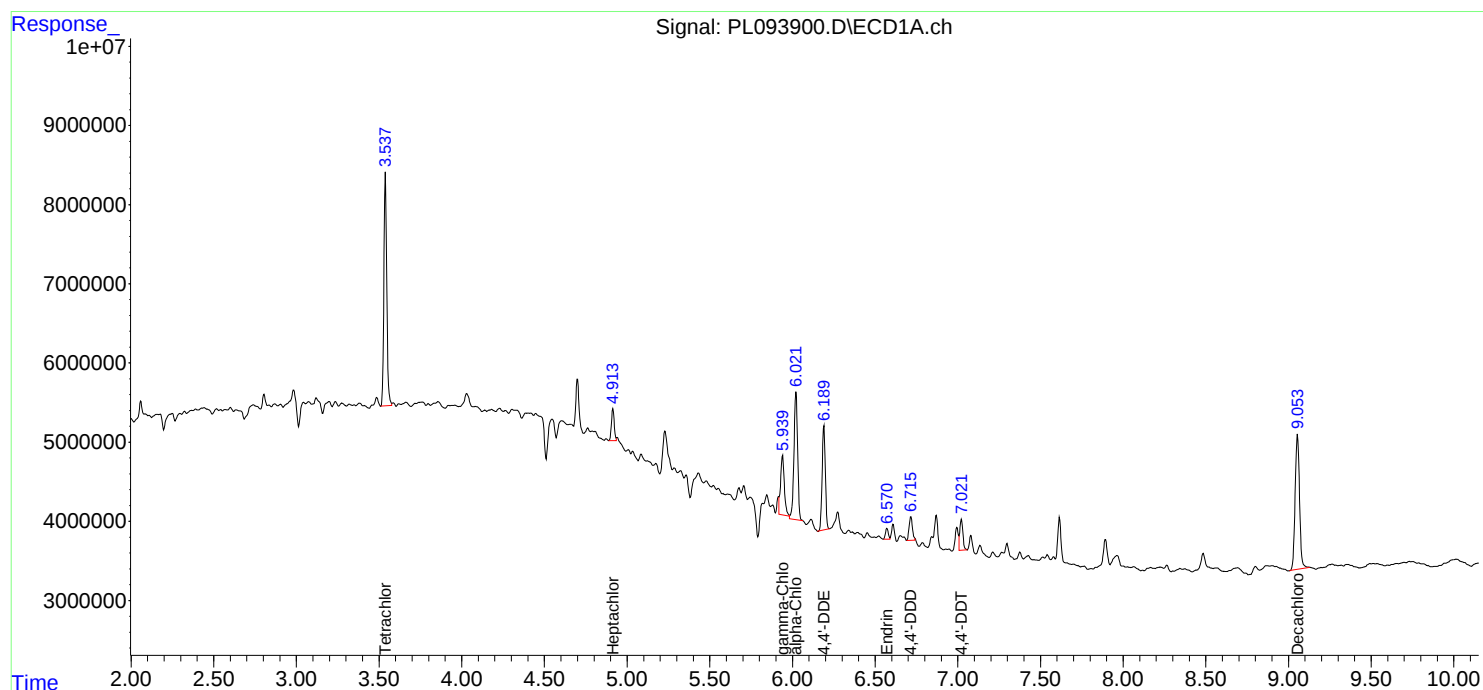
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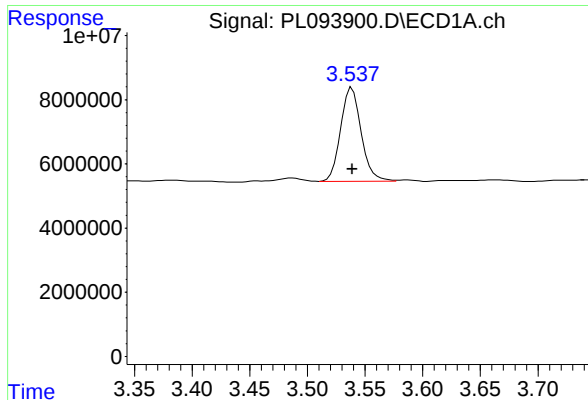
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:33:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response 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





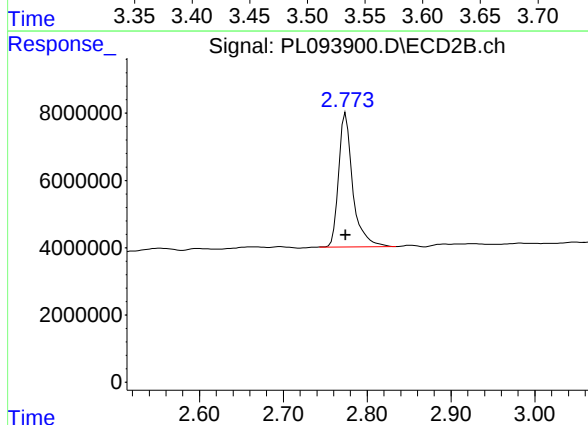
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 35853551
Conc: 13.31 ng/ml

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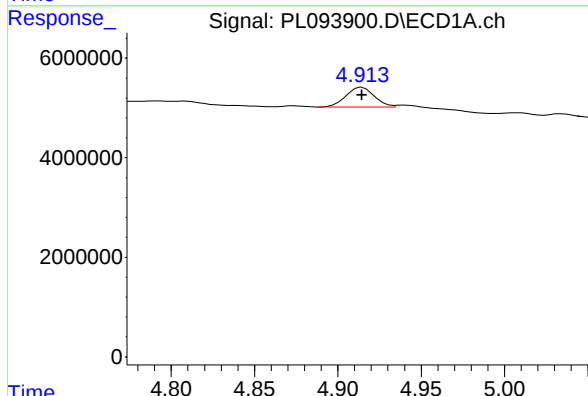
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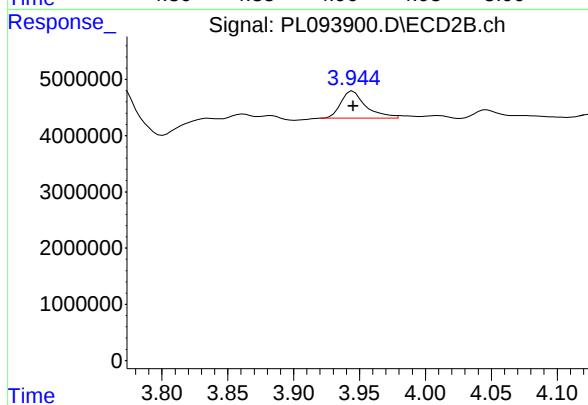
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 46749736
Conc: 14.32 ng/ml



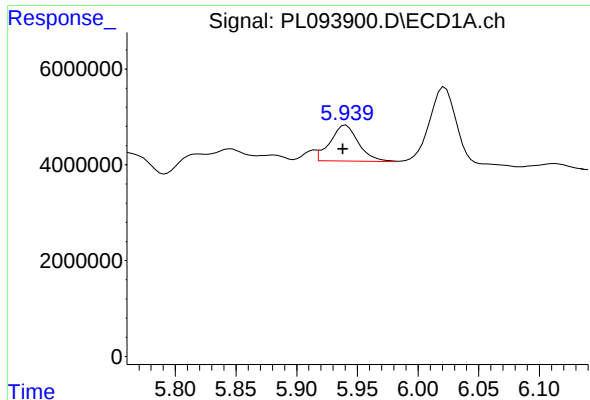
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.001 min
Response: 4721583
Conc: 1.44 ng/ml m



#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 6363000
Conc: 1.37 ng/ml m



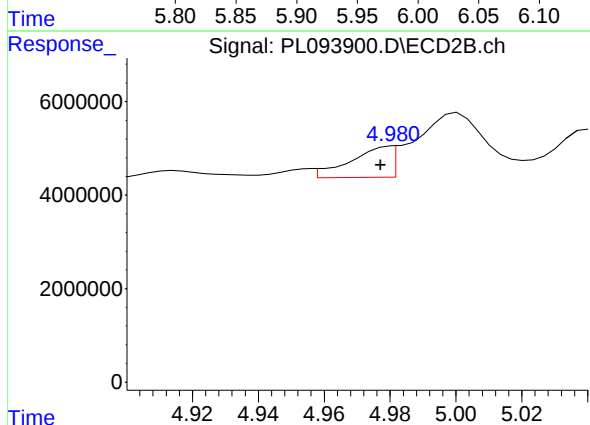
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 11963753
Conc: 4.29 ng/ml

Instrument :
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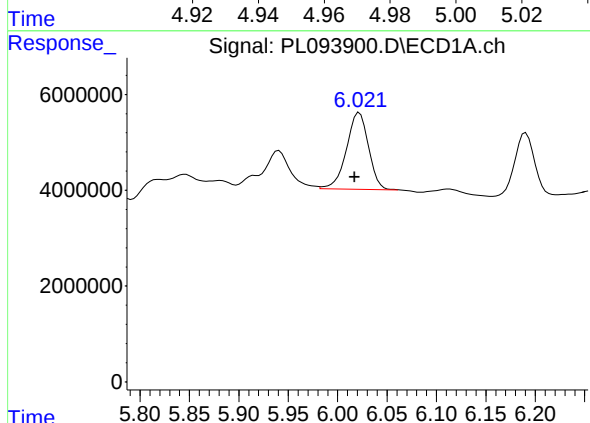
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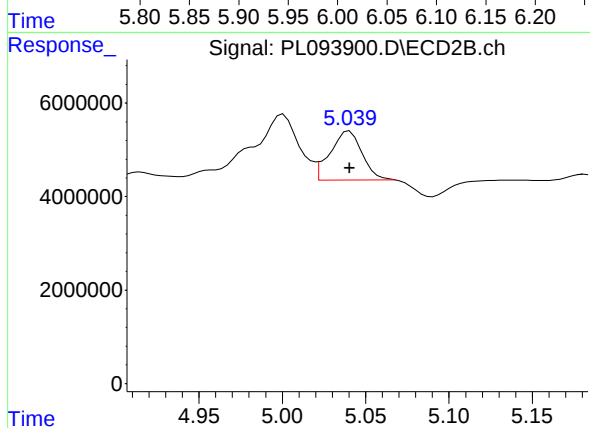
#10 gamma-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.003 min
Response: 6059733
Conc: 1.43 ng/ml m



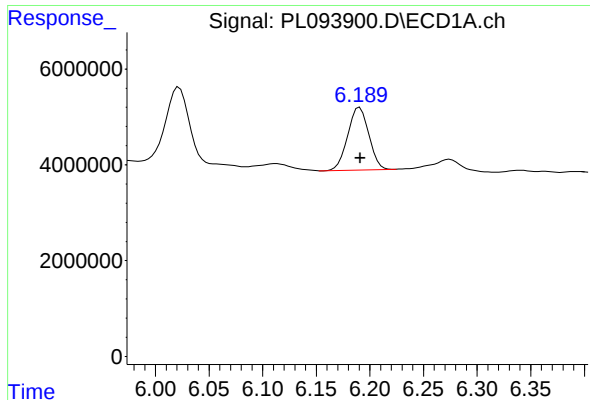
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 24790036
Conc: 8.89 ng/ml m



#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 13697659
Conc: 3.27 ng/ml m



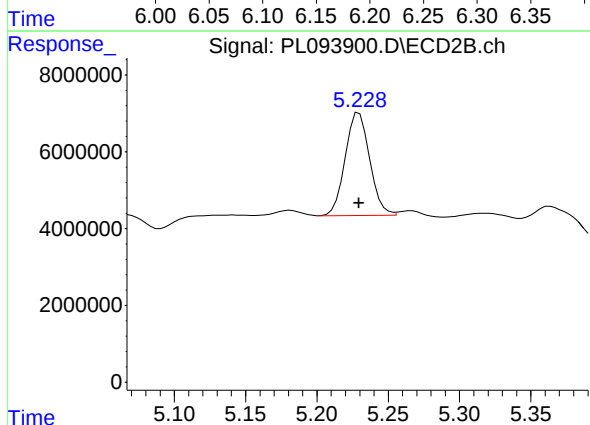
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 17840807
Conc: 7.33 ng/ml

Instrument :
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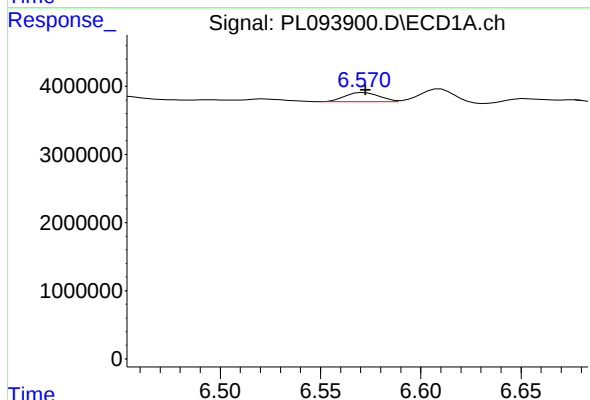
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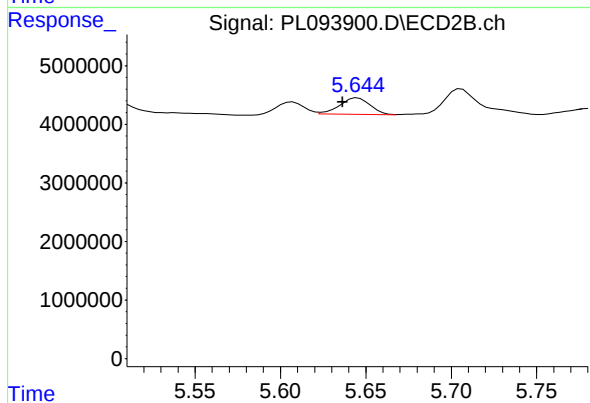
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 31955885
Conc: 7.97 ng/ml



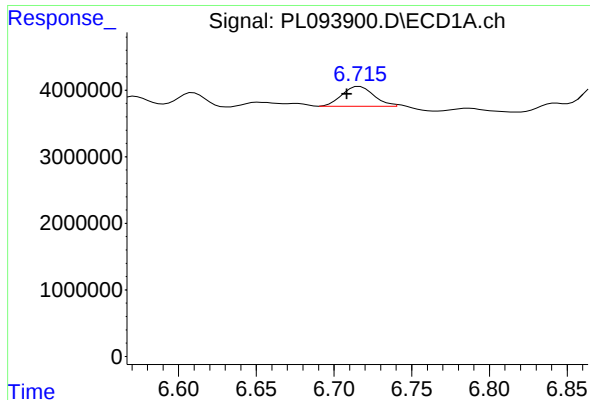
#14 Endrin

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 1606970
Conc: 0.69 ng/ml



#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.007 min
Response: 3502080
Conc: 0.95 ng/ml



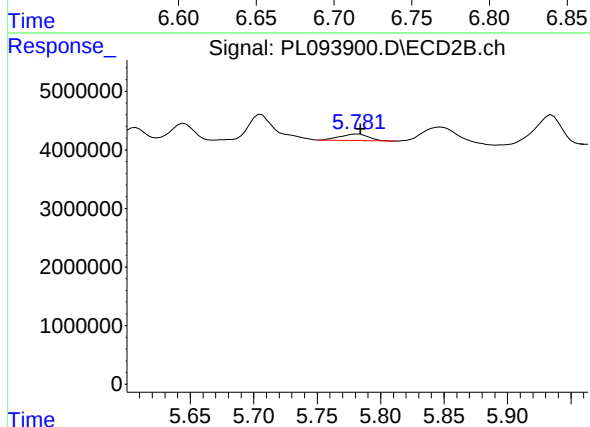
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.007 min
Response: 4253861
Conc: 2.24 ng/ml

Instrument :
ECD_L
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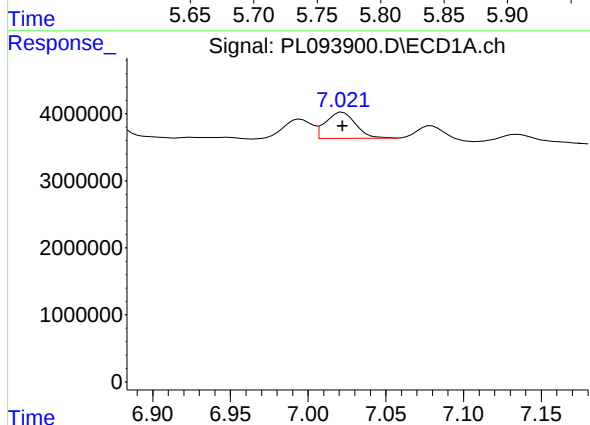
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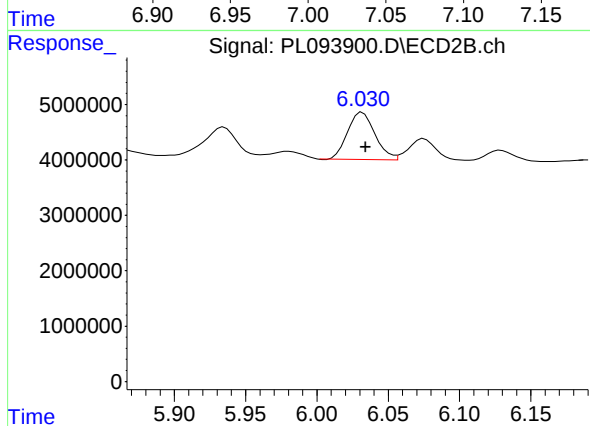
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 1710126
Conc: 0.54 ng/ml



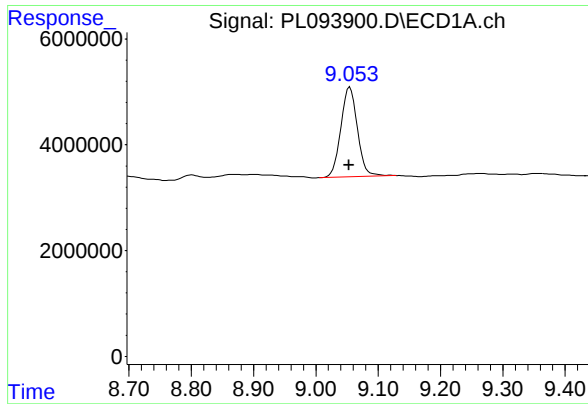
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 5270279
Conc: 2.67 ng/ml



#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 11387467
Conc: 3.50 ng/ml



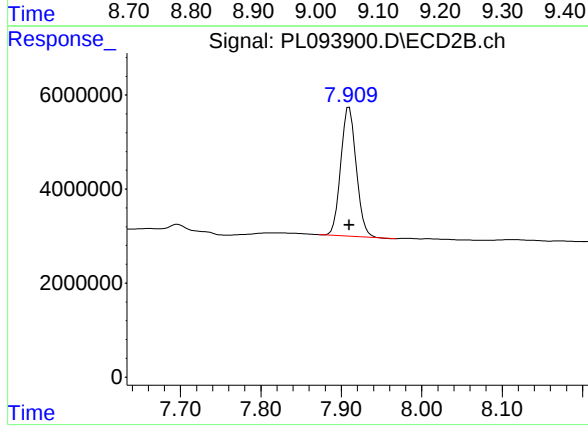
#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.002 min
Response: 31410985
Conc: 15.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 36813245
Conc: 10.51 ng/ml