

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
 Data File : PL094040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 09:47
 Operator : AR\AJ
 Sample : Q1206-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-16.3-012725

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/05/2025
 Supervised By : Ankita Jodhani 02/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:37:16 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	2.773	35306510	44968344	13.112m	13.776m
2) SA Decachlor...	9.056	7.908	60451897	26088062	28.898m	7.445m#
Target Compounds						
4) MA Heptachlor	4.914	3.942	1332135	2991085	0.406m	0.643m#
8) B Heptachlor...	5.677	4.726	5293768	5161627	1.780m	1.235m#
10) B gamma-Chl...	5.936	4.972	10060442	7501039	3.609m	1.770m#
11) B alpha-Chl...	6.021	5.038	17184399	11157074	6.163	2.665m#
12) B 4,4'-DDE	6.189	5.227	17981275	31788404	7.386m	7.928m
14) MA Endrin	6.571	5.642	4992873	4402823	2.129m	1.192m#
17) MA 4,4'-DDT	7.021	6.028	3281641	15790095	1.664m	4.852m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
Data File : PL094040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 09:47
Operator : AR\AJ
Sample : Q1206-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

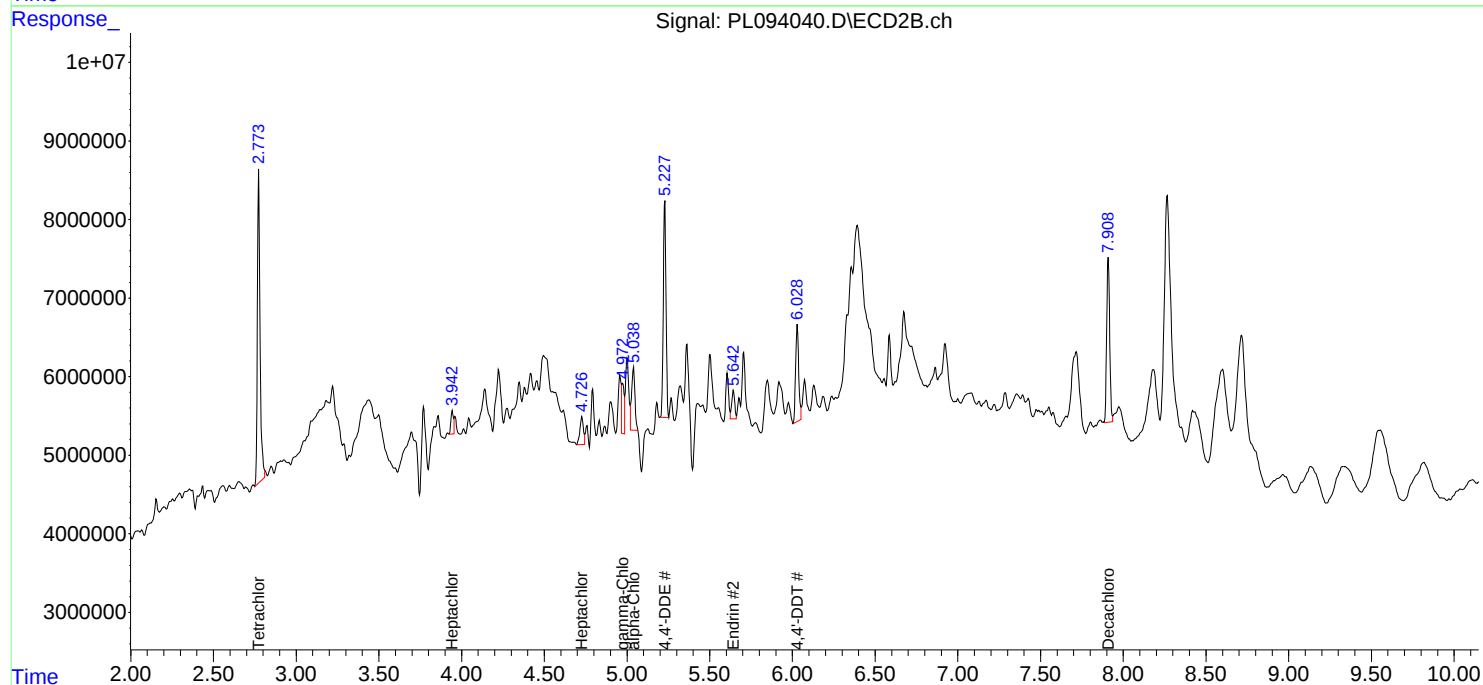
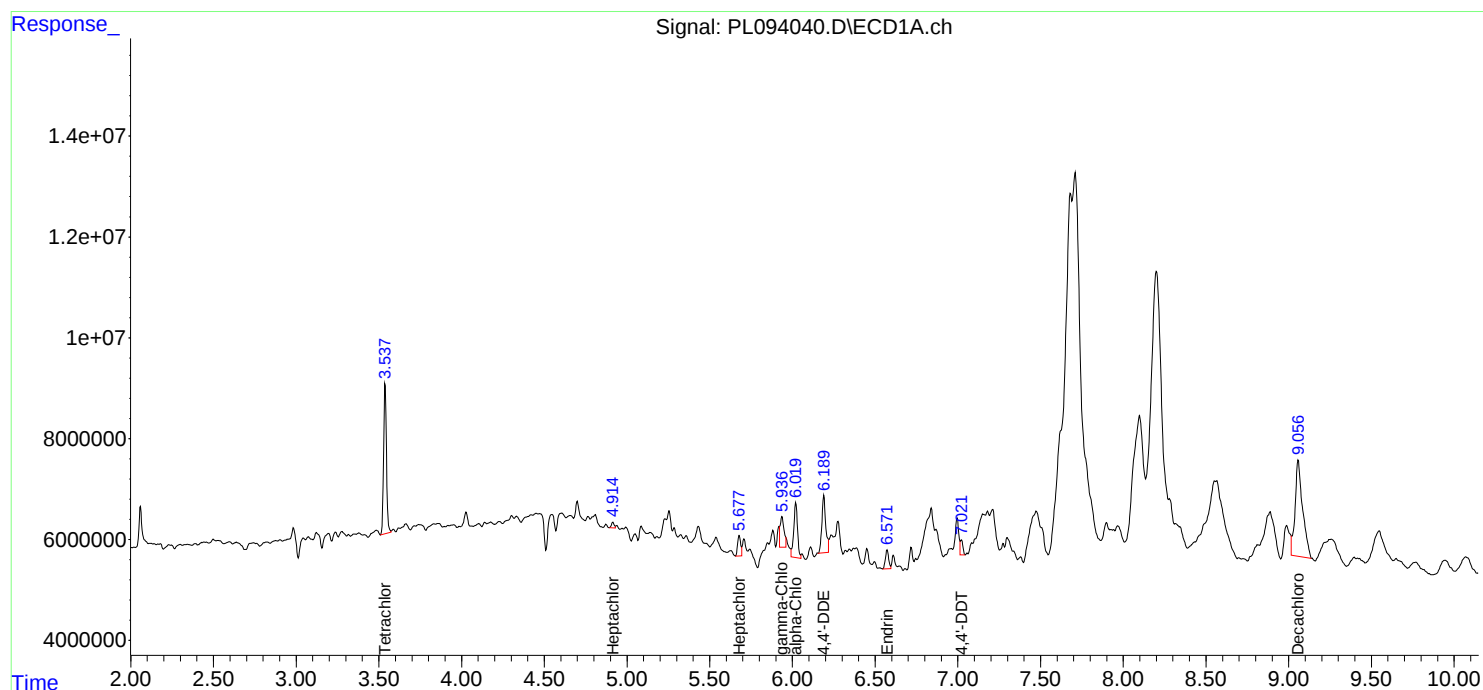
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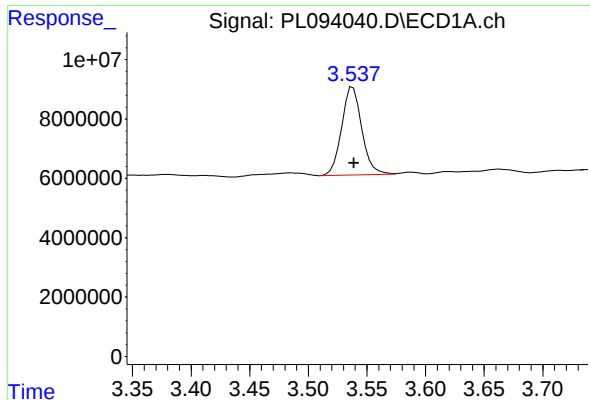
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:37:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response 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





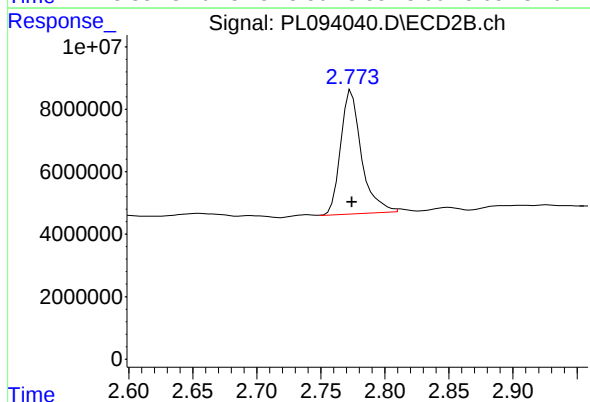
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 35306510
Conc: 13.11 ng/ml

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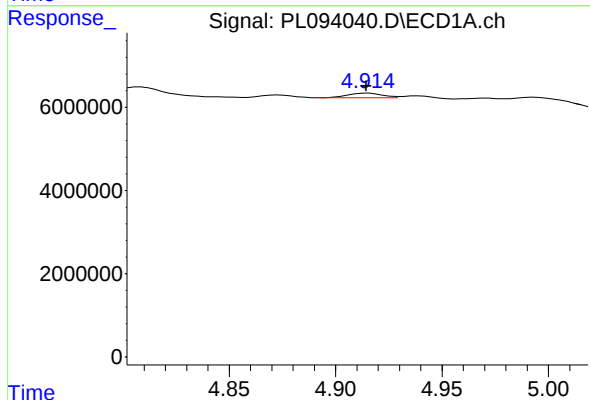
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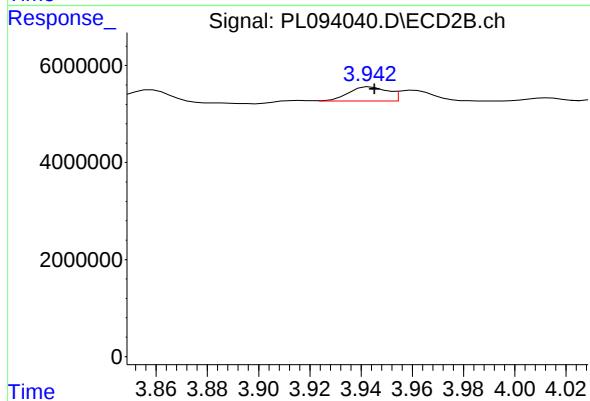
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.002 min
Response: 44968344
Conc: 13.78 ng/ml



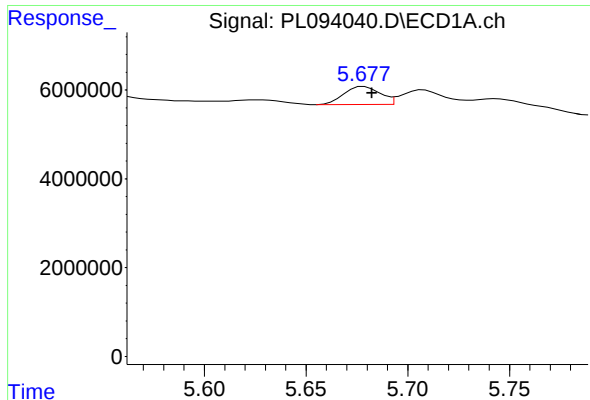
#4 Heptachlor

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 1332135
Conc: 0.41 ng/ml



#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.003 min
Response: 2991085
Conc: 0.64 ng/ml



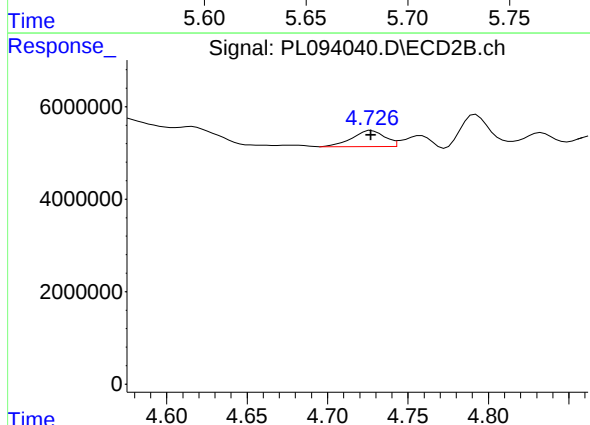
#8 Heptachlor epoxide

R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 5293768
Conc: 1.78 ng/ml

Instrument :
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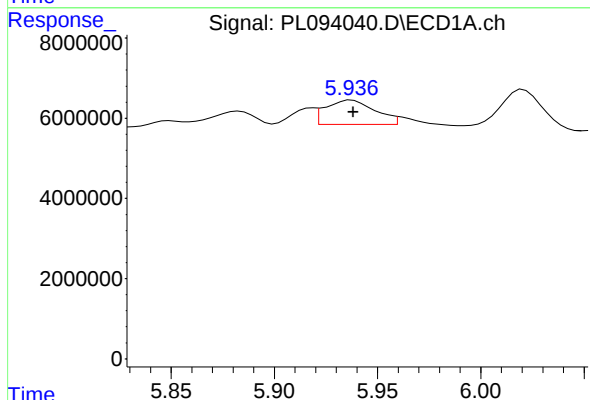
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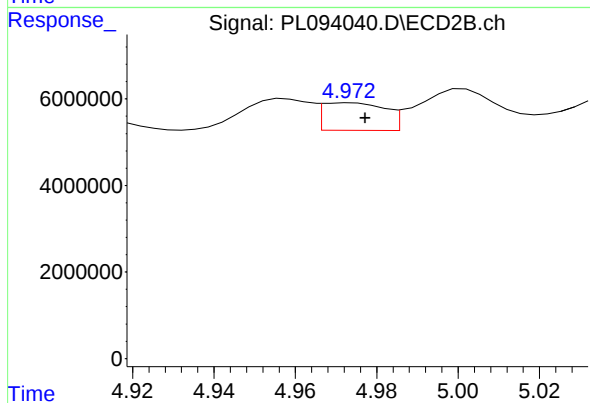
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 5161627
Conc: 1.23 ng/ml



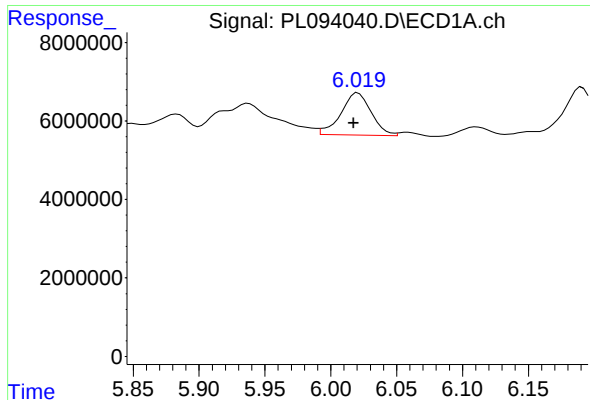
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 10060442
Conc: 3.61 ng/ml



#10 gamma-Chlordane

R.T.: 4.972 min
Delta R.T.: -0.005 min
Response: 7501039
Conc: 1.77 ng/ml



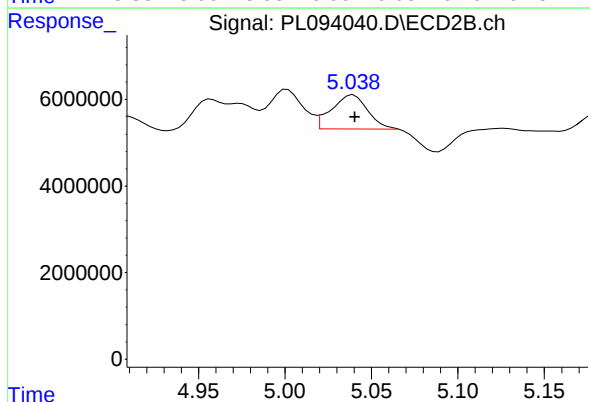
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 17184399
Conc: 6.16 ng/ml

Instrument :
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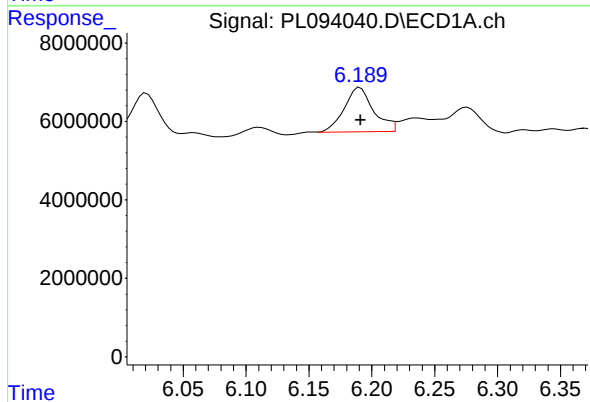
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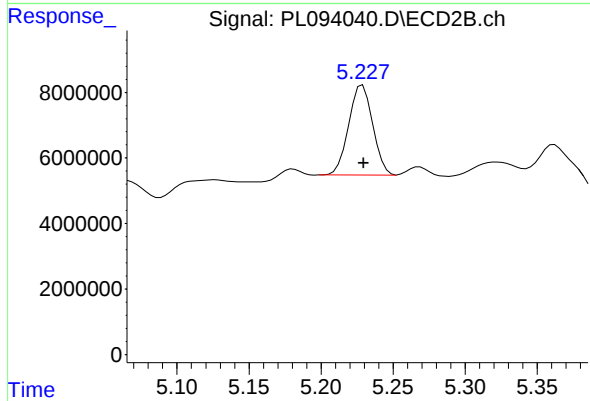
#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 11157074
Conc: 2.66 ng/ml m



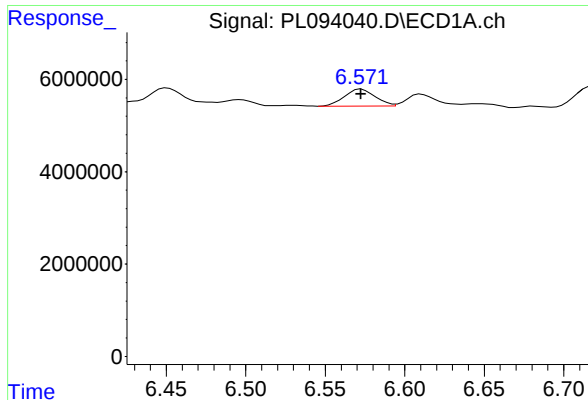
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 17981275
Conc: 7.39 ng/ml m



#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 31788404
Conc: 7.93 ng/ml m



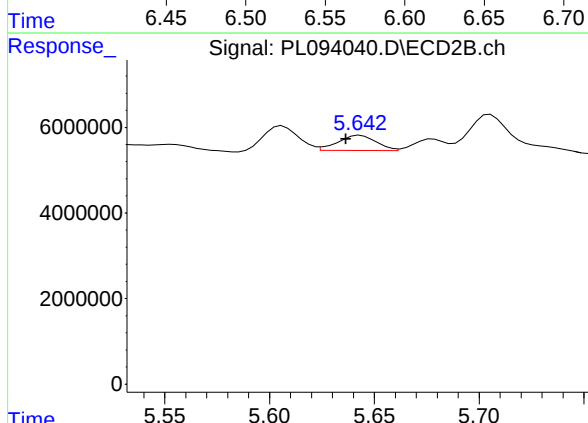
#14 Endrin

R.T.: 6.571 min
Delta R.T.: -0.001 min
Response: 4992873
Conc: 2.13 ng/ml

Instrument :
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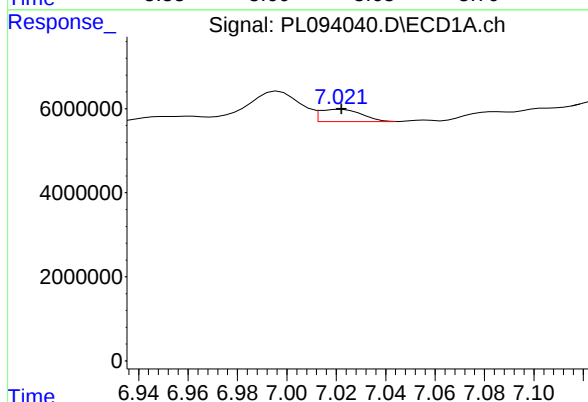
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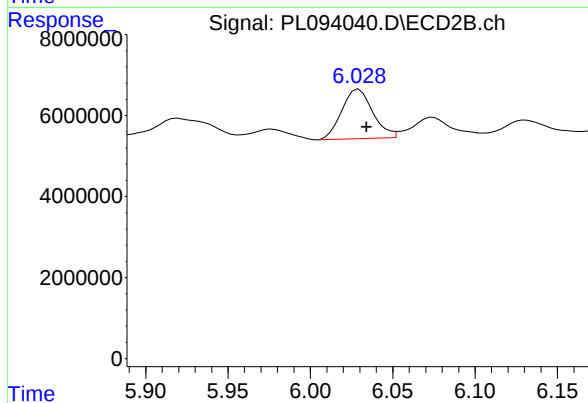
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.005 min
Response: 4402823
Conc: 1.19 ng/ml m



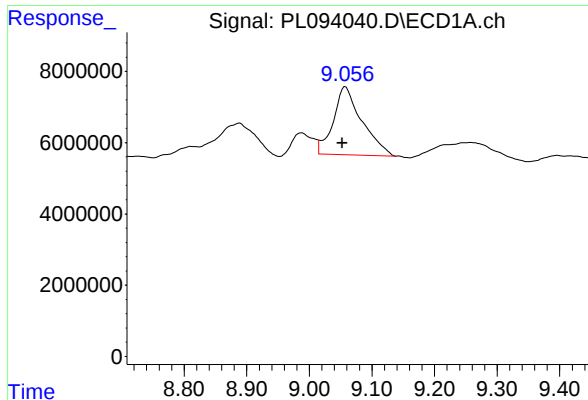
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.001 min
Response: 3281641
Conc: 1.66 ng/ml m



#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 15790095
Conc: 4.85 ng/ml m



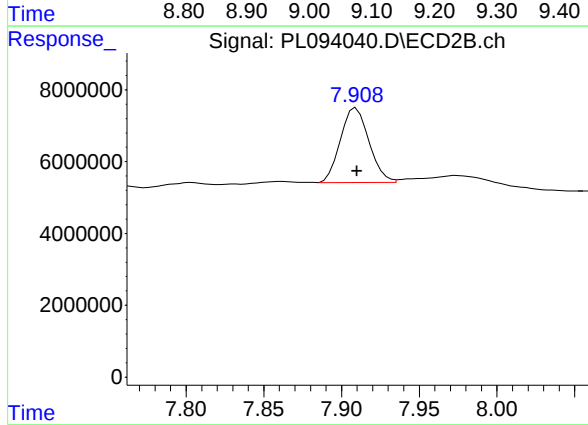
#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 60451897
Conc: 28.90 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 26088062
Conc: 7.45 ng/ml m