

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL1121924\
 Data File : PL093449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 18:42
 Operator : AR\AJ
 Sample : P5342-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT26634

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/20/2024
 Supervised By : Ankita Jodhani 12/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:54:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 2024
 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...	3.537	2.775	17703384	8093555	6.812m	2.806m#
2) SA Decachlor...	9.050	7.910	22161759	36803402	12.747	12.884
Target Compounds						
10) B gamma-Chl...	5.940	4.979	23636058	17716337	9.174	4.782 #
11) B alpha-Chl...	6.019	5.041	56987230	46909220	21.994m	12.922 #
12) B 4,4'-DDE	6.185	5.229	7350335	3740726	3.142	1.045m#
13) MA Dieldrin	6.336	5.362	1349785	2893450	0.527m	0.785m#
14) MA Endrin	6.571	5.646	1015807	5471527	0.484	1.716m#
16) A 4,4'-DDD	6.717	5.771	5489664	5379147	2.996m	1.919 #
17) MA 4,4'-DDT	7.021	6.032	5129464	13927257	2.661	4.702 #
19) B Endosulfa...	7.159	6.326	1028394	1807741	0.496m	0.595m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093449.D
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Acq On : 19 Dec 2024 18:42
Operator : AR\AJ
Sample : P5342-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

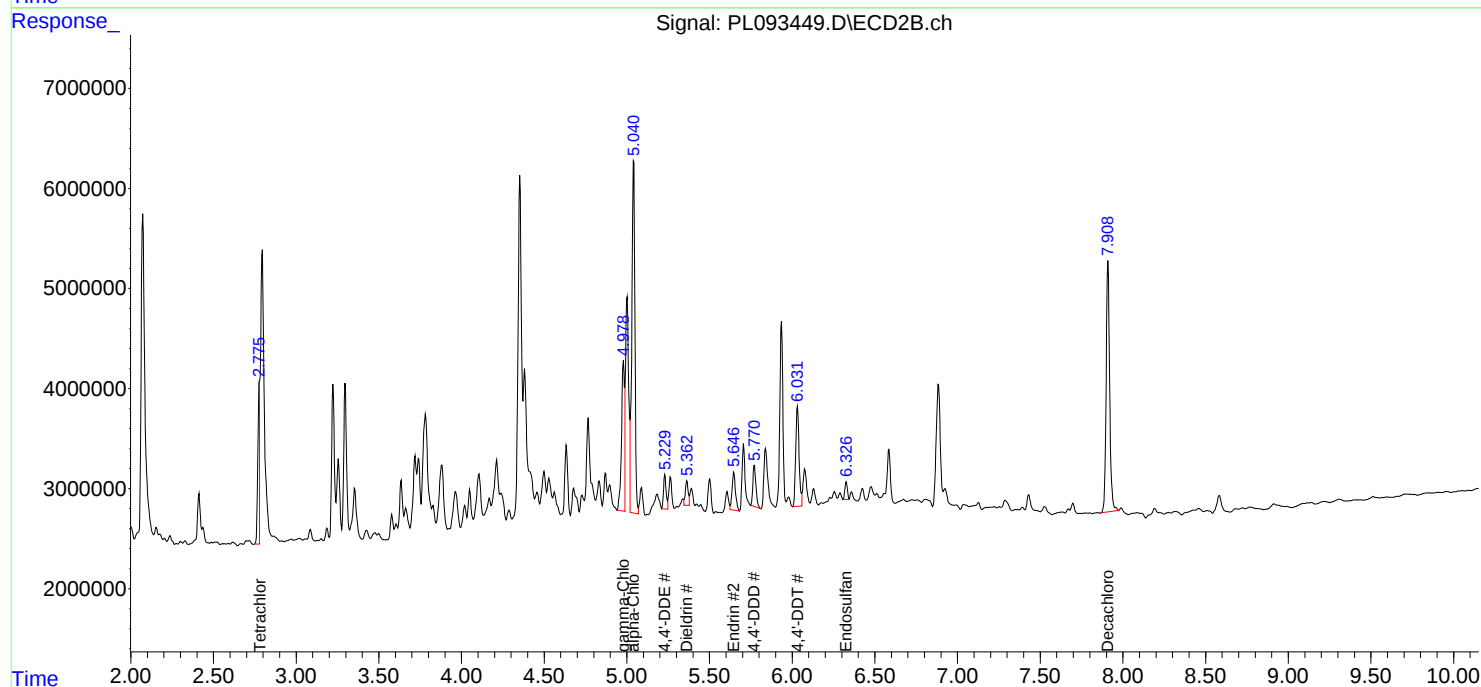
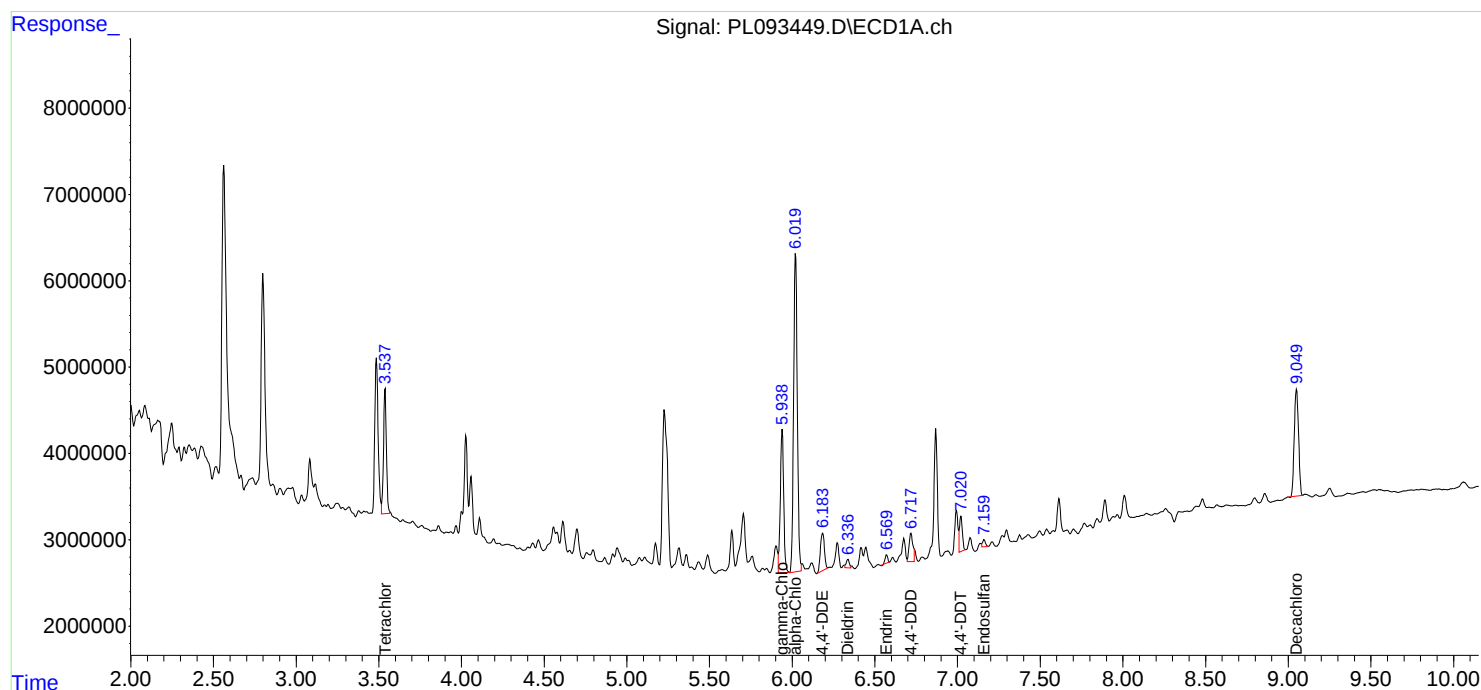
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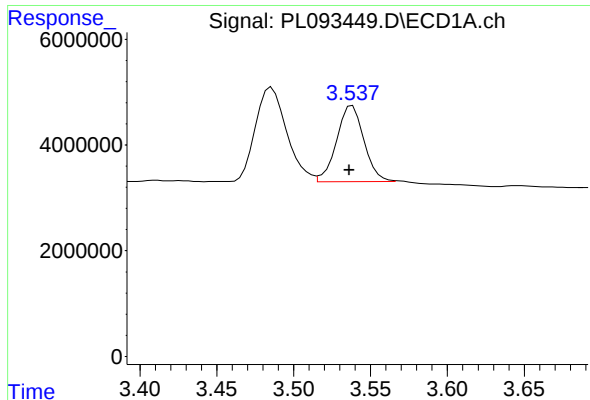
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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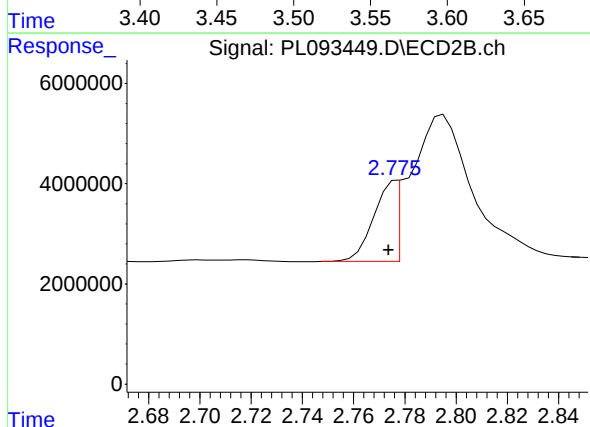
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 17703384
Conc: 6.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT26634

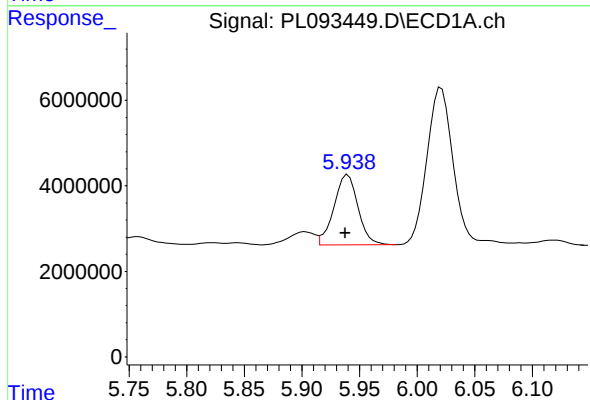
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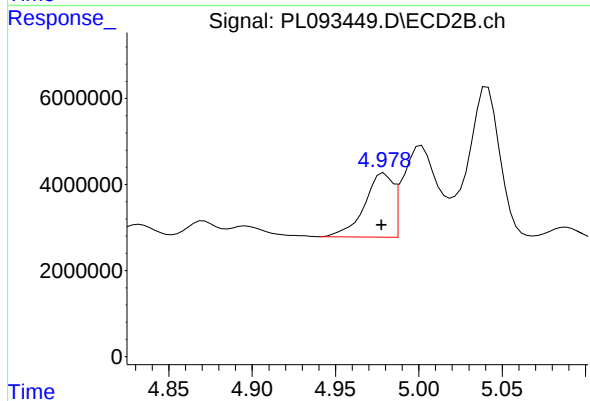
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.001 min
Response: 8093555
Conc: 2.81 ng/ml m



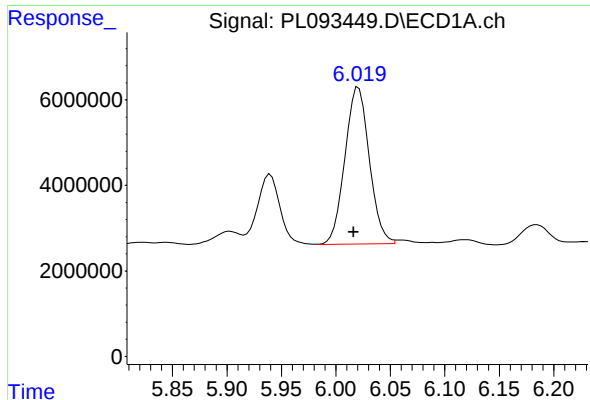
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.002 min
Response: 23636058
Conc: 9.17 ng/ml



#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 17716337
Conc: 4.78 ng/ml



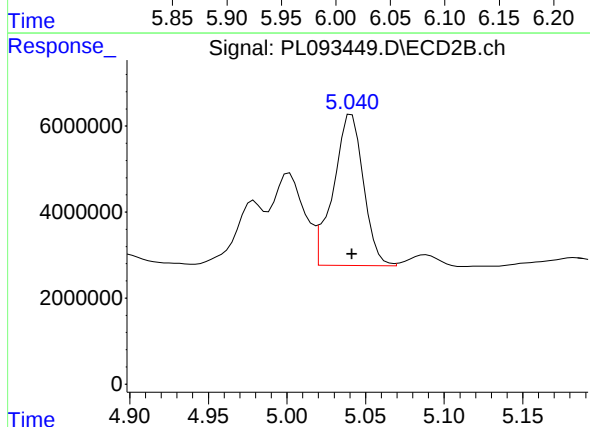
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.003 min
Response: 56987230
Conc: 21.99 ng/ml

Instrument :
ECD_L
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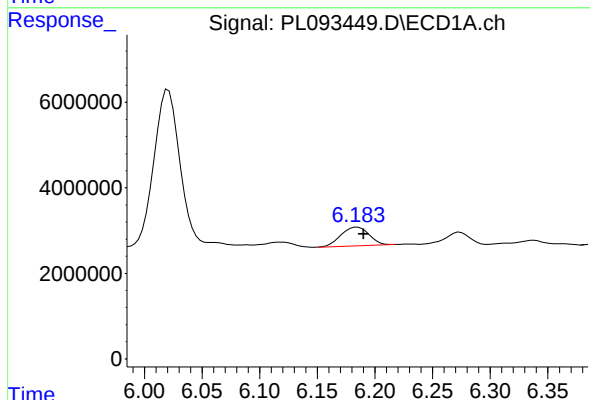
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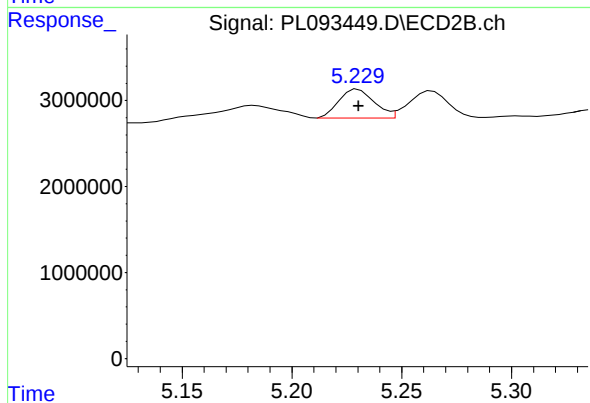
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 46909220
Conc: 12.92 ng/ml



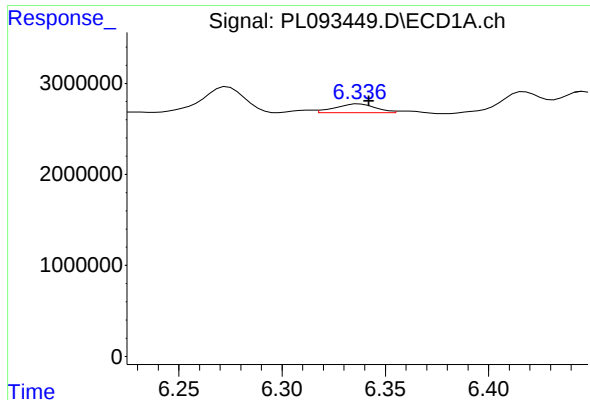
#12 4,4'-DDE

R.T.: 6.185 min
Delta R.T.: -0.006 min
Response: 7350335
Conc: 3.14 ng/ml



#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 3740726
Conc: 1.04 ng/ml m



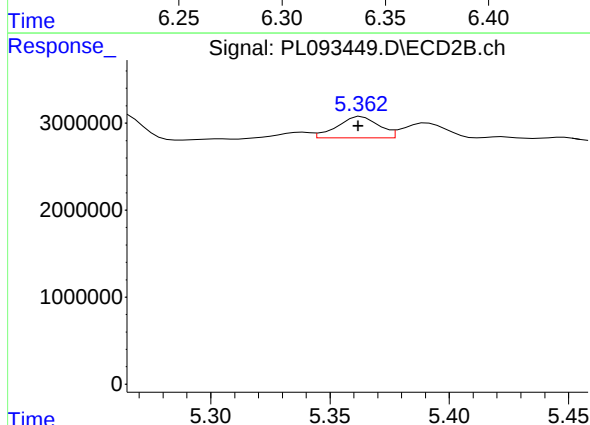
#13 Dieldrin

R.T.: 6.336 min
Delta R.T.: -0.006 min
Response: 1349785
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
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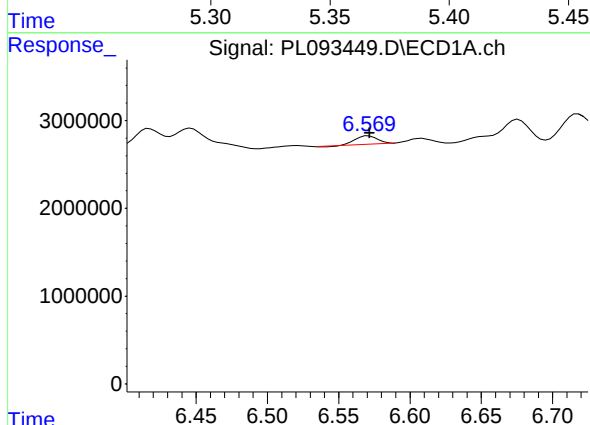
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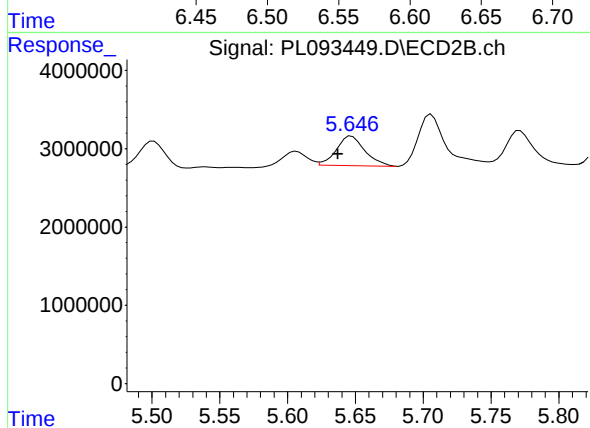
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 2893450
Conc: 0.79 ng/ml m



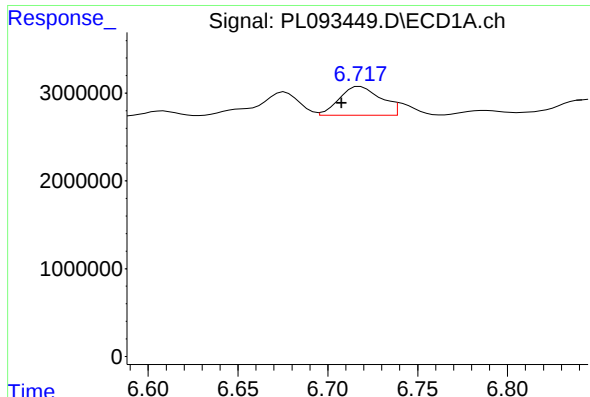
#14 Endrin

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 1015807
Conc: 0.48 ng/ml



#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.009 min
Response: 5471527
Conc: 1.72 ng/ml m



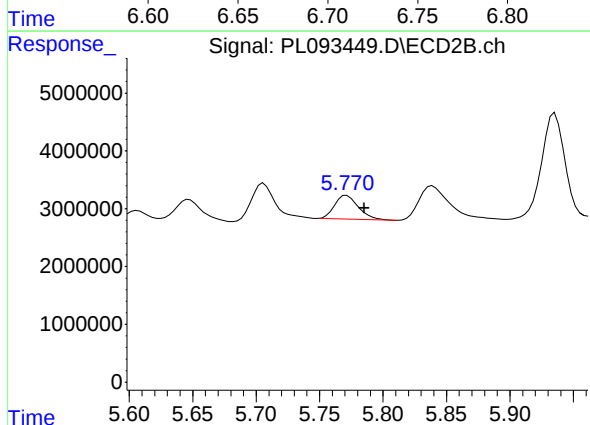
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.009 min
Response: 5489664
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT26634

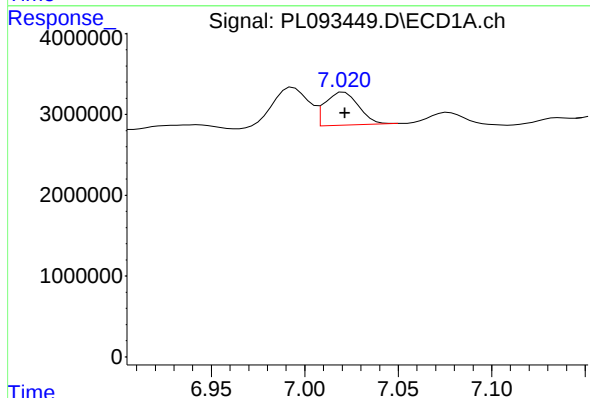
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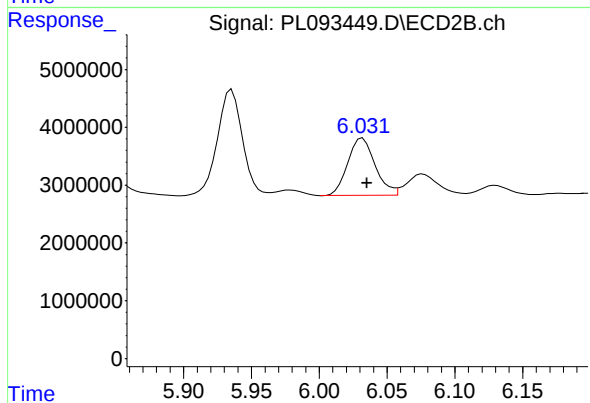
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.014 min
Response: 5379147
Conc: 1.92 ng/ml



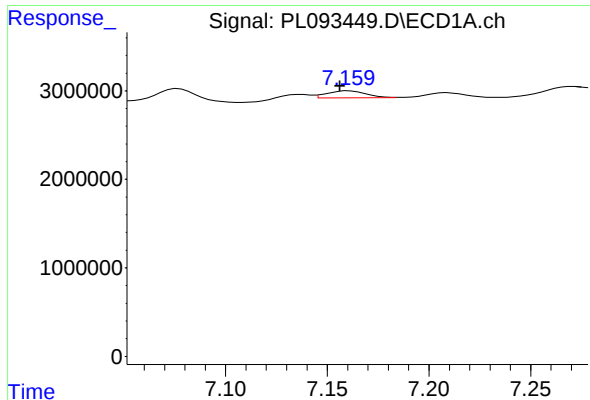
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 5129464
Conc: 2.66 ng/ml



#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 13927257
Conc: 4.70 ng/ml



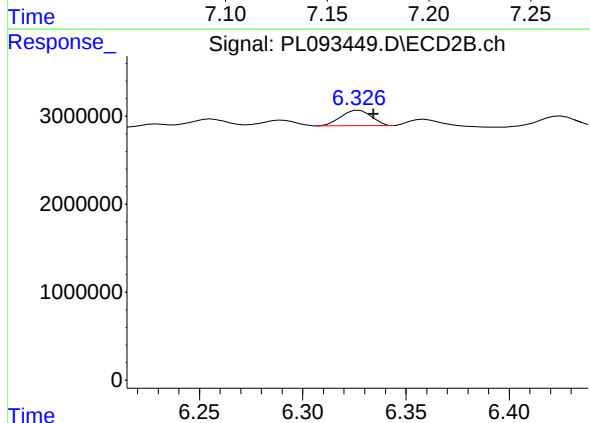
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.003 min
Response: 1028394
Conc: 0.50 ng/ml

Instrument :
ECD_L
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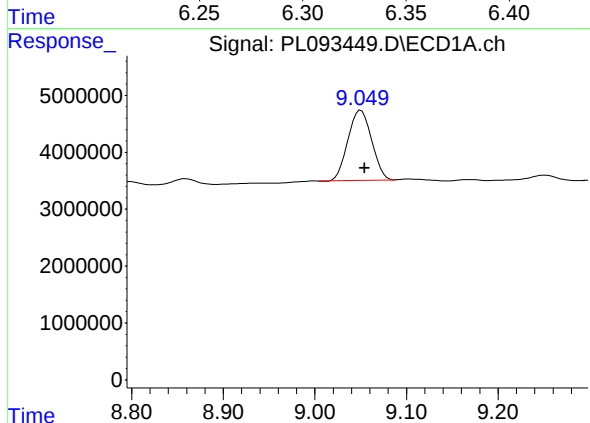
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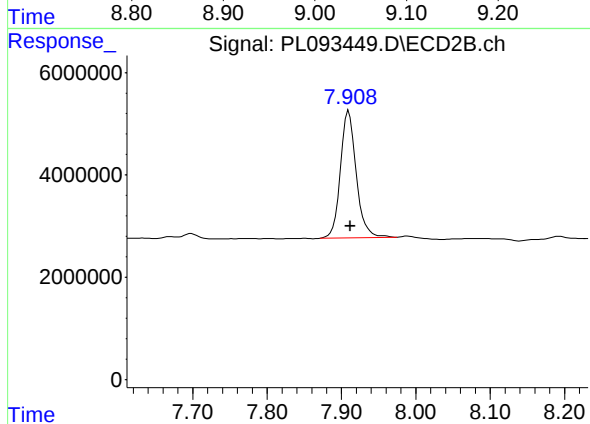
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: -0.008 min
Response: 1807741
Conc: 0.59 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.004 min
Response: 22161759
Conc: 12.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 36803402
Conc: 12.88 ng/ml