

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
 Data File : PL092620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 18:59
 Operator : AR\AJ
 Sample : P4509-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-06-10232024

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/25/2024
 Supervised By : Ankita Jodhani 10/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:28:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 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...	3.540	2.777	32668307	35775380	12.127	12.881m
2) SA Decachlor...	9.057	7.918	26332202	35135858	12.964	13.334
Target Compounds						
5) MB Aldrin	5.257	4.228	3831723	5915841	1.042m	1.488m#
11) B alpha-Chl...	6.021	5.044	7350187	4863440	2.257m	1.368m#
12) B 4,4'-DDE	6.192	5.234	11065808	16702467	3.731	4.803m#
13) MA Dieldrin	6.341	5.368	1251733	6061300	0.385m	1.659m#
14) MA Endrin	6.574	5.650	2979795	2018876	1.055	0.616m#
16) A 4,4'-DDD	6.716	5.789	5775603	2639827	2.391m	0.950m#
17) MA 4,4'-DDT	7.025	6.038	6366953	15130659	2.582	5.152 #

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

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Acq On : 24 Oct 2024 18:59
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ALS Vial : 29 Sample Multiplier: 1

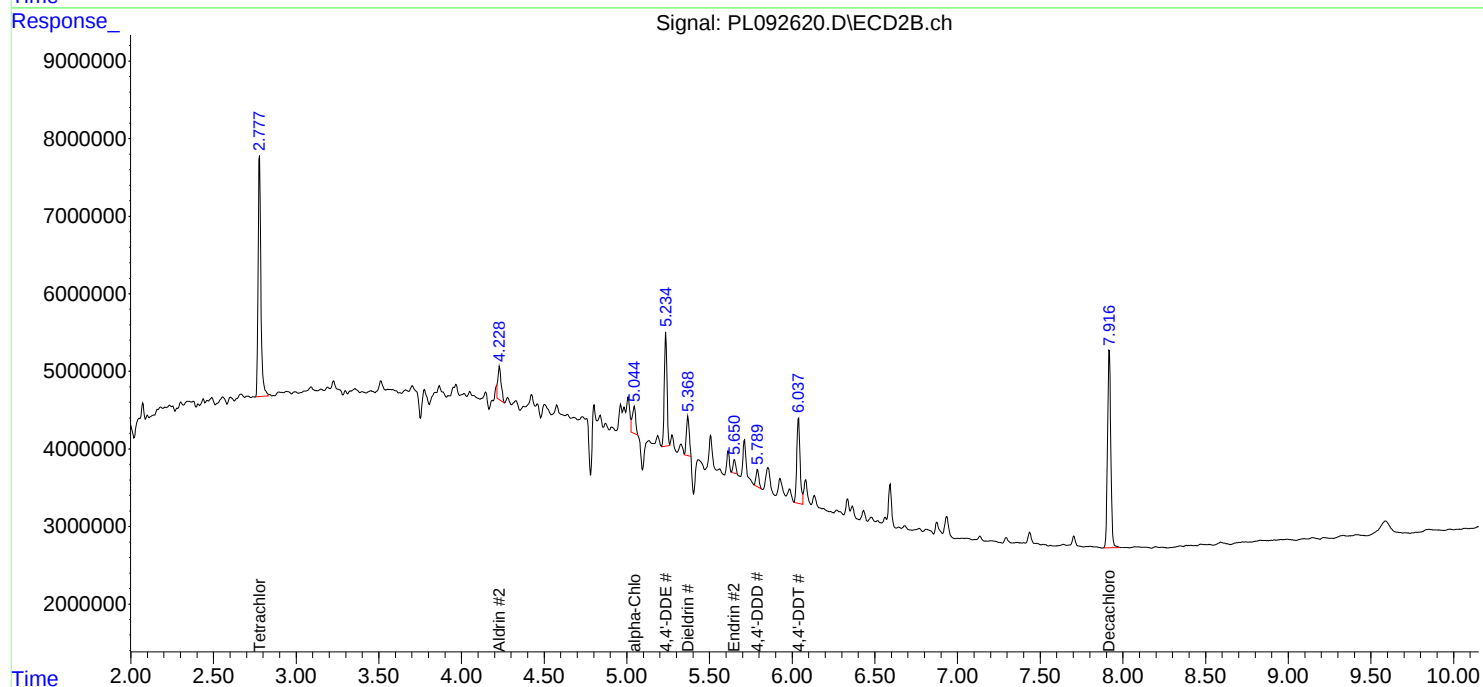
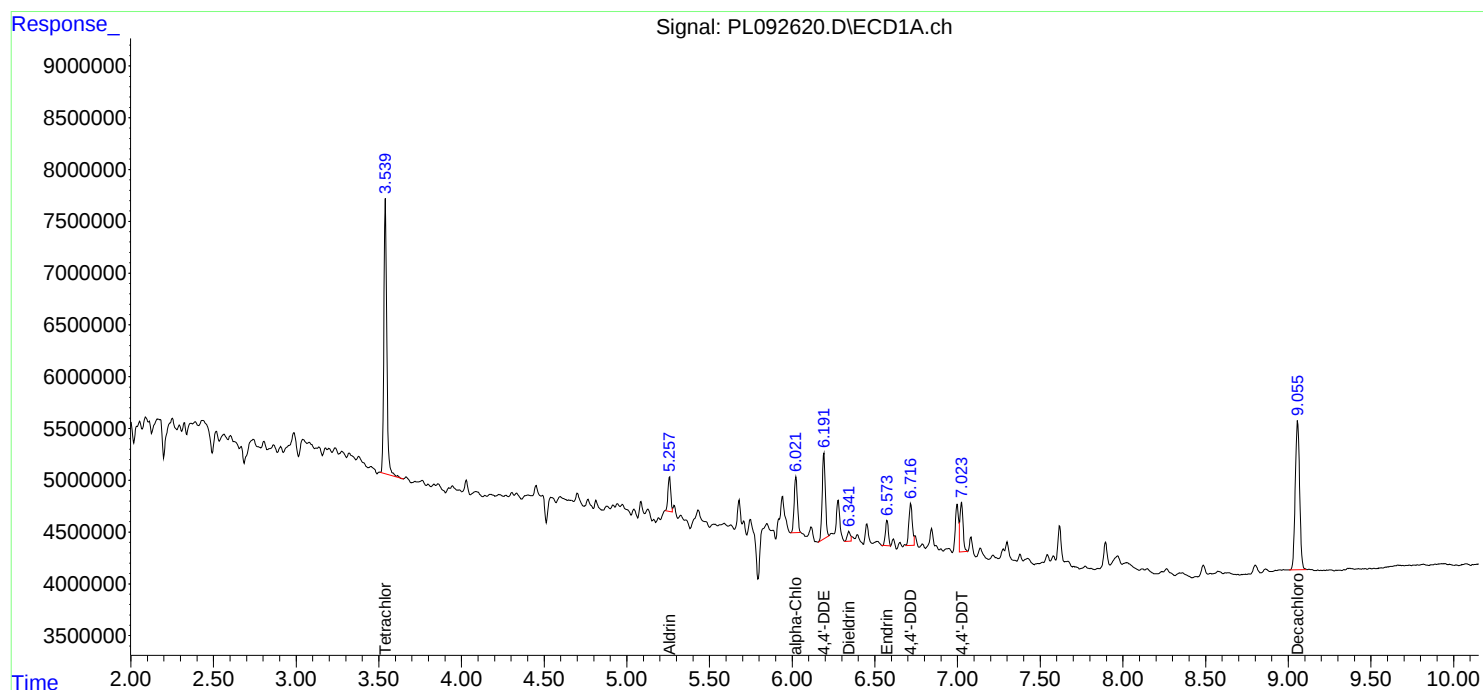
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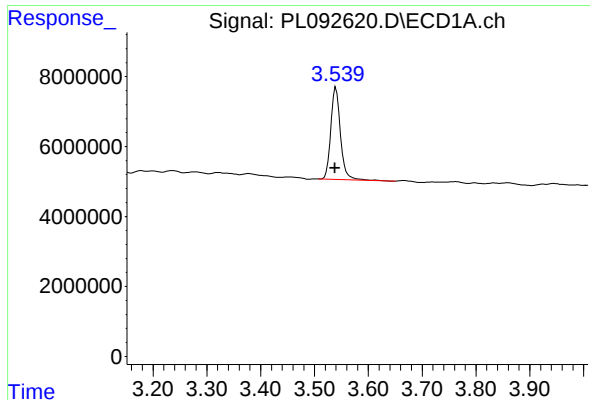
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:28:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 2024
Response 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





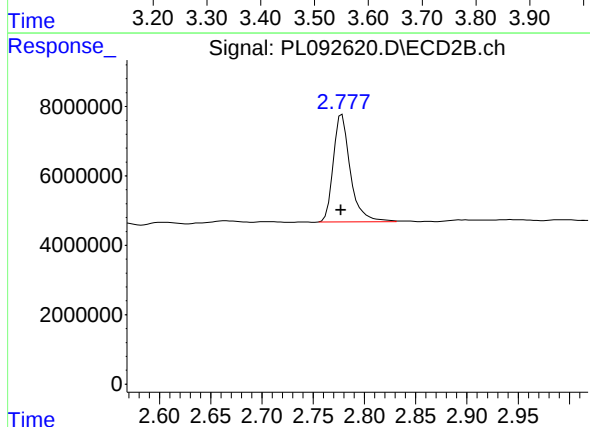
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 32668307
Conc: 12.13 ng/ml

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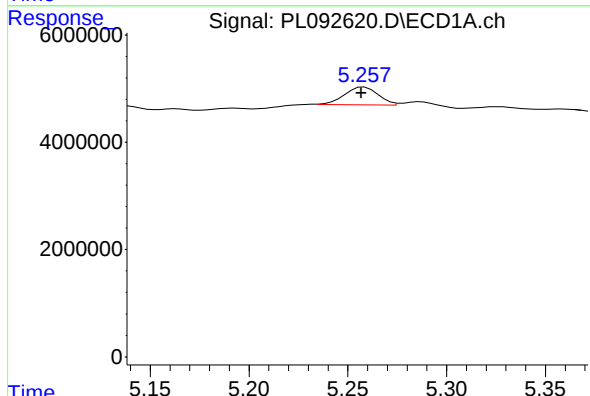
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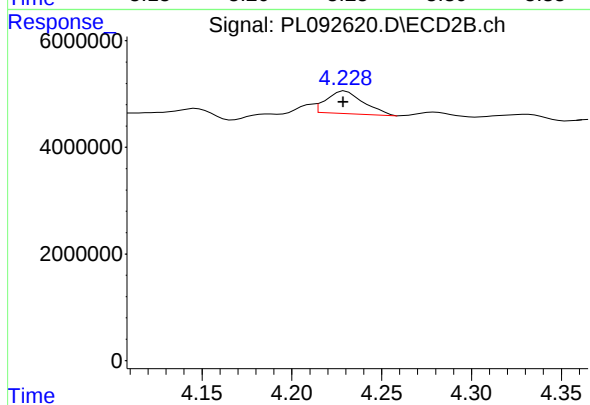
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 35775380
Conc: 12.88 ng/ml



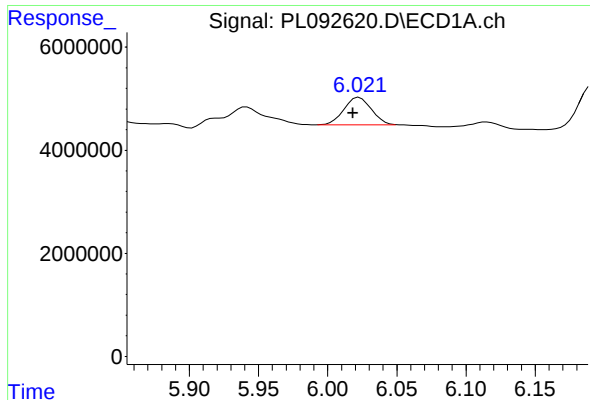
#5 Aldrin

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 3831723
Conc: 1.04 ng/ml



#5 Aldrin

R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 5915841
Conc: 1.49 ng/ml



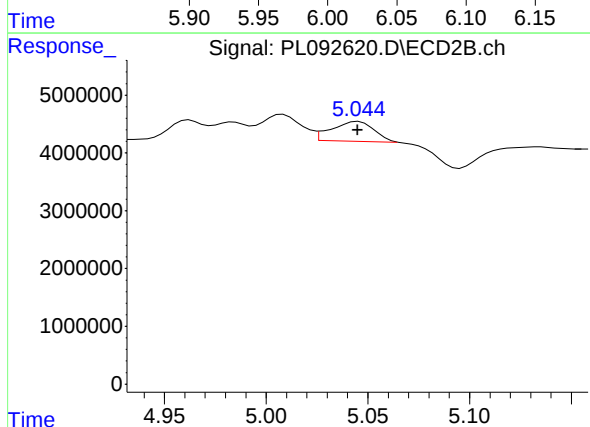
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 7350187
Conc: 2.26 ng/ml

Instrument :
ECD_L
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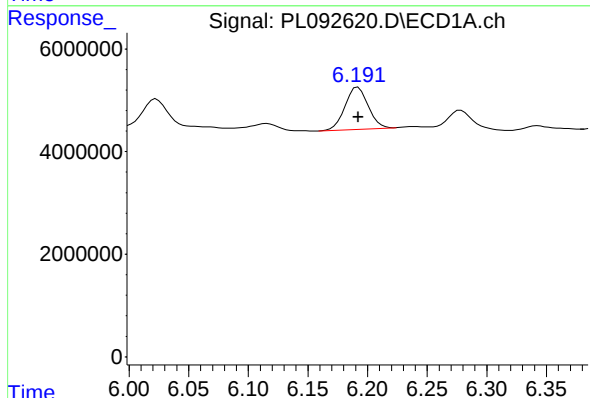
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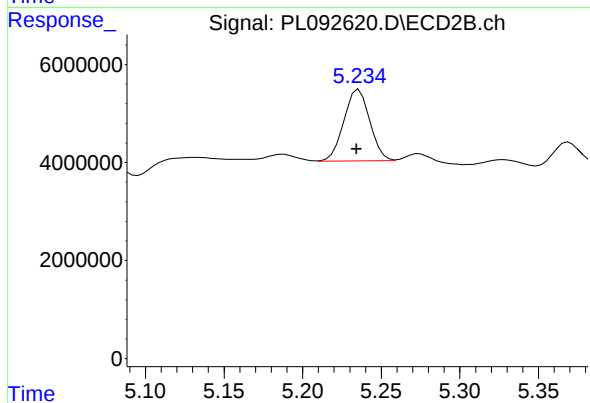
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 4863440
Conc: 1.37 ng/ml m



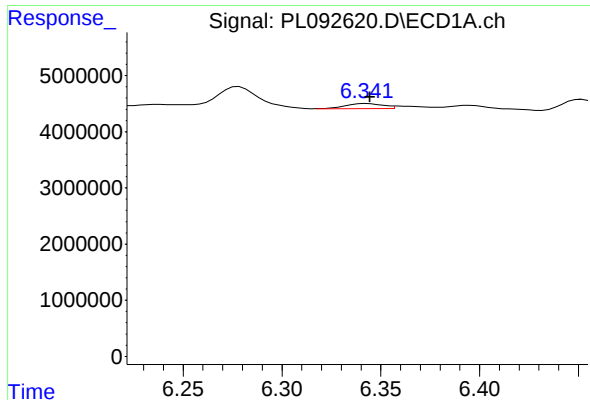
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 11065808
Conc: 3.73 ng/ml



#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 16702467
Conc: 4.80 ng/ml m



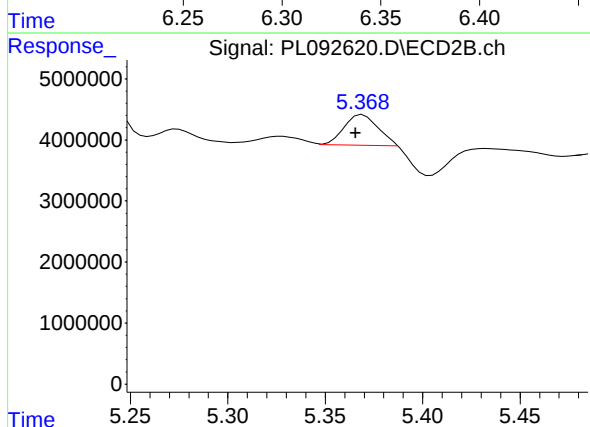
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 1251733
Conc: 0.38 ng/ml

Instrument :
ECD_L
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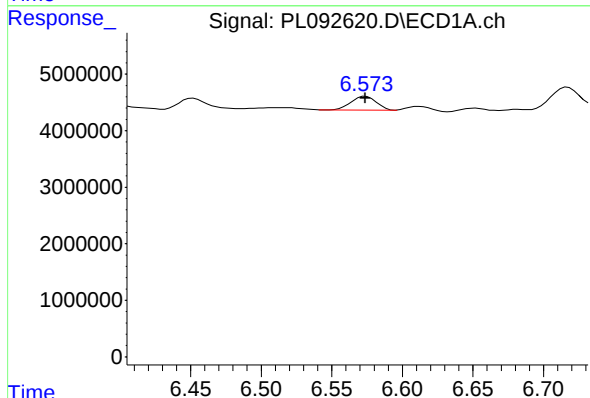
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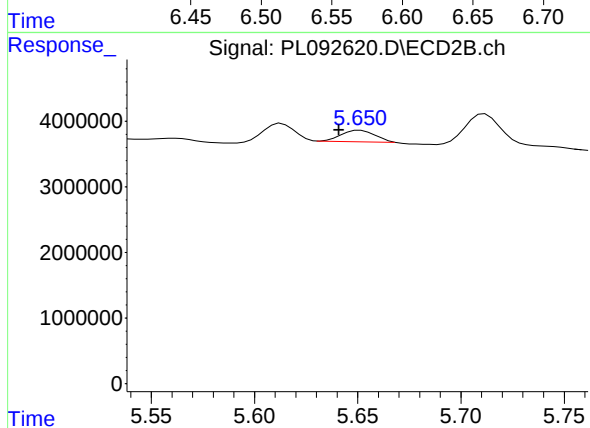
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 6061300
Conc: 1.66 ng/ml m



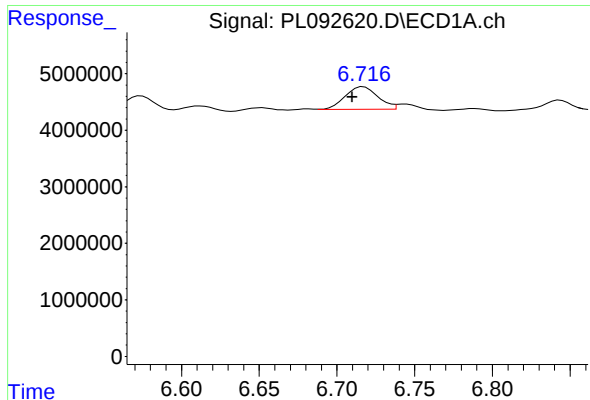
#14 Endrin

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 2979795
Conc: 1.06 ng/ml



#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.009 min
Response: 2018876
Conc: 0.62 ng/ml m



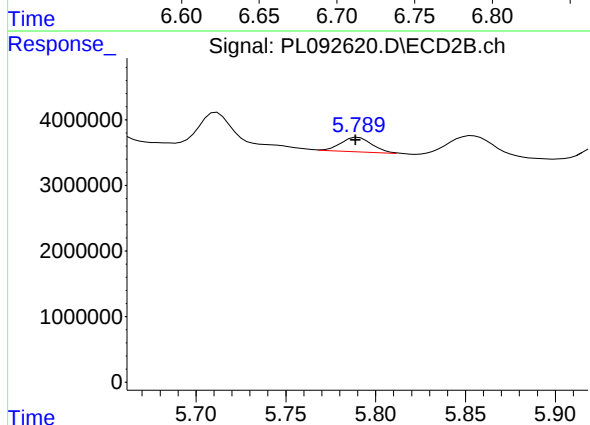
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.006 min
Response: 5775603
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
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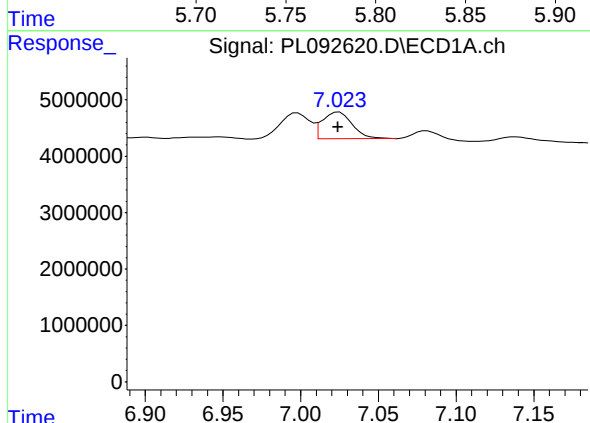
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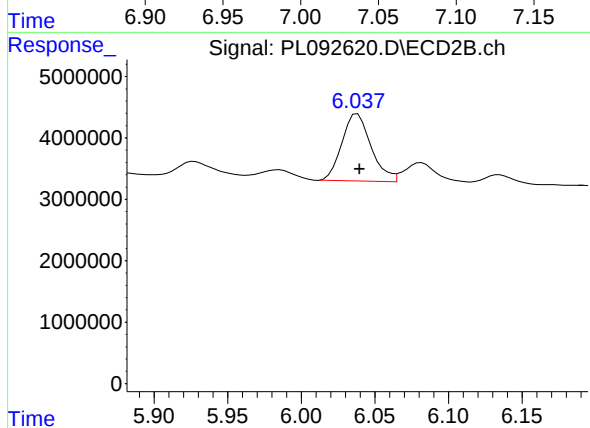
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 2639827
Conc: 0.95 ng/ml



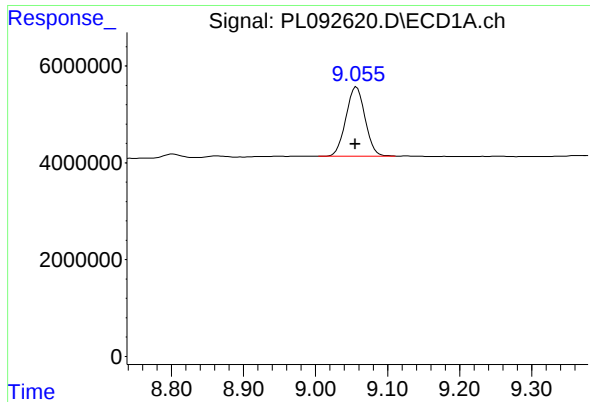
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 6366953
Conc: 2.58 ng/ml



#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 15130659
Conc: 5.15 ng/ml



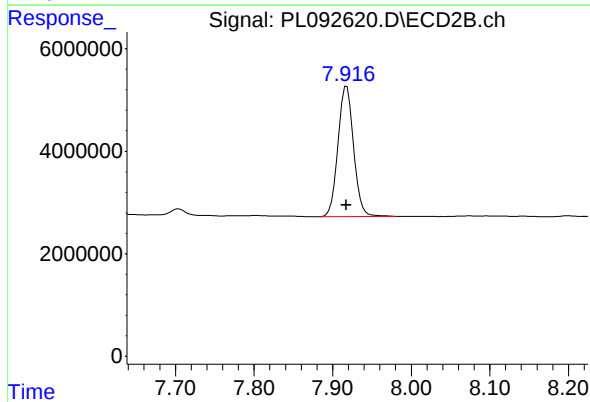
#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 26332202
Conc: 12.96 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 35135858
Conc: 13.33 ng/ml