

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
 Data File : PL092621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 19:12
 Operator : AR\AJ
 Sample : P4512-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-212

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 02:28:56 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...	3.538	2.778	48824222	53423971	18.124m	19.235
28) SA Decachlor...	9.055	7.918	36813023	52109736	18.124m	19.776
Target Compounds						
8) B Heptachlo...	5.682	4.732	2164617	2132870	0.652m	0.605m
10) B gamma-Chl...	5.940	4.982	19752298	12088452	5.991m	3.286m#
11) B alpha-Chl...	6.022	5.045	32026651	17033322	9.835m	4.793m#
12) B 4,4'-DDE	6.193	5.235	51525155	85913212	17.372	24.707 #
13) MA Dieldrin	6.344	5.367	17264345	28866087	5.309m	7.899 #
16) A 4,4'-DDD	6.709	5.790	14503456	13489825	6.003m	4.856m
17) MA 4,4'-DDT	7.025	6.041	64847872	82056188	26.296	27.939

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
Data File : PL092621.D
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Acq On : 24 Oct 2024 19:12
Operator : AR\AJ
Sample : P4512-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

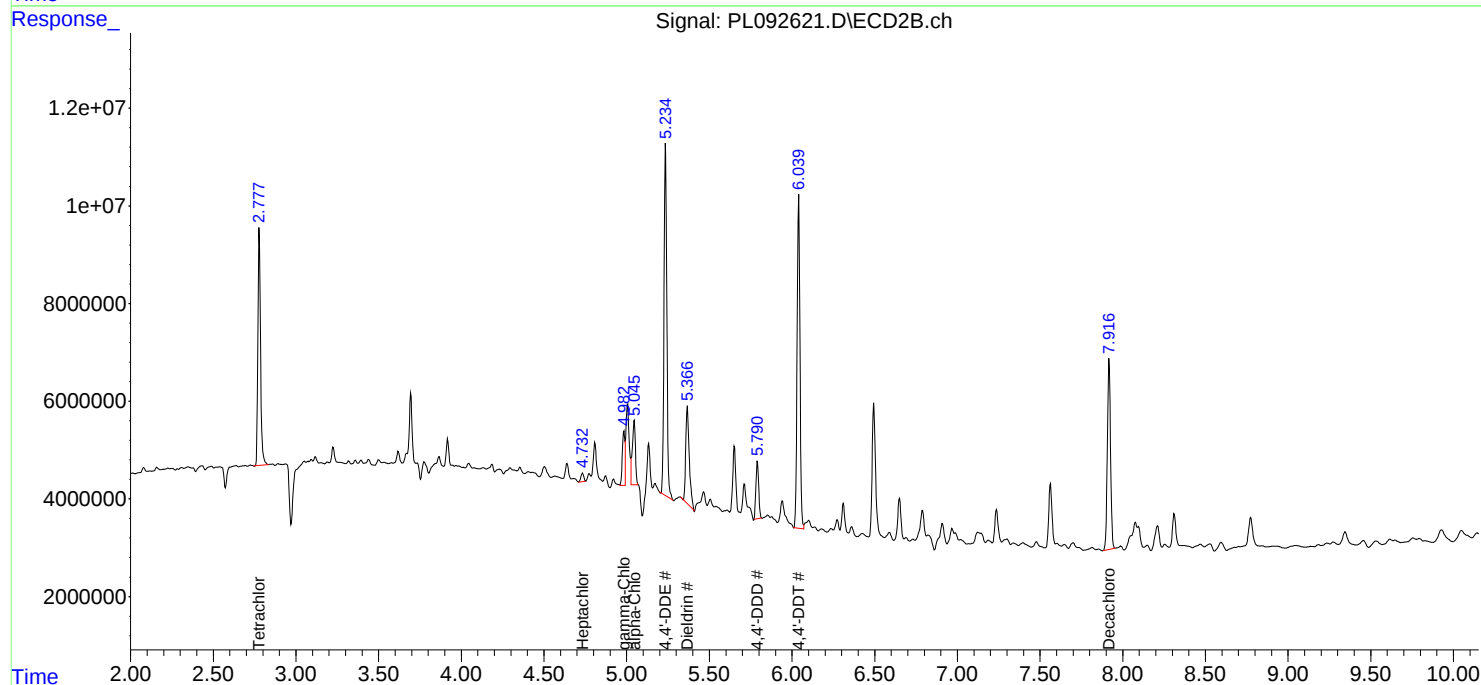
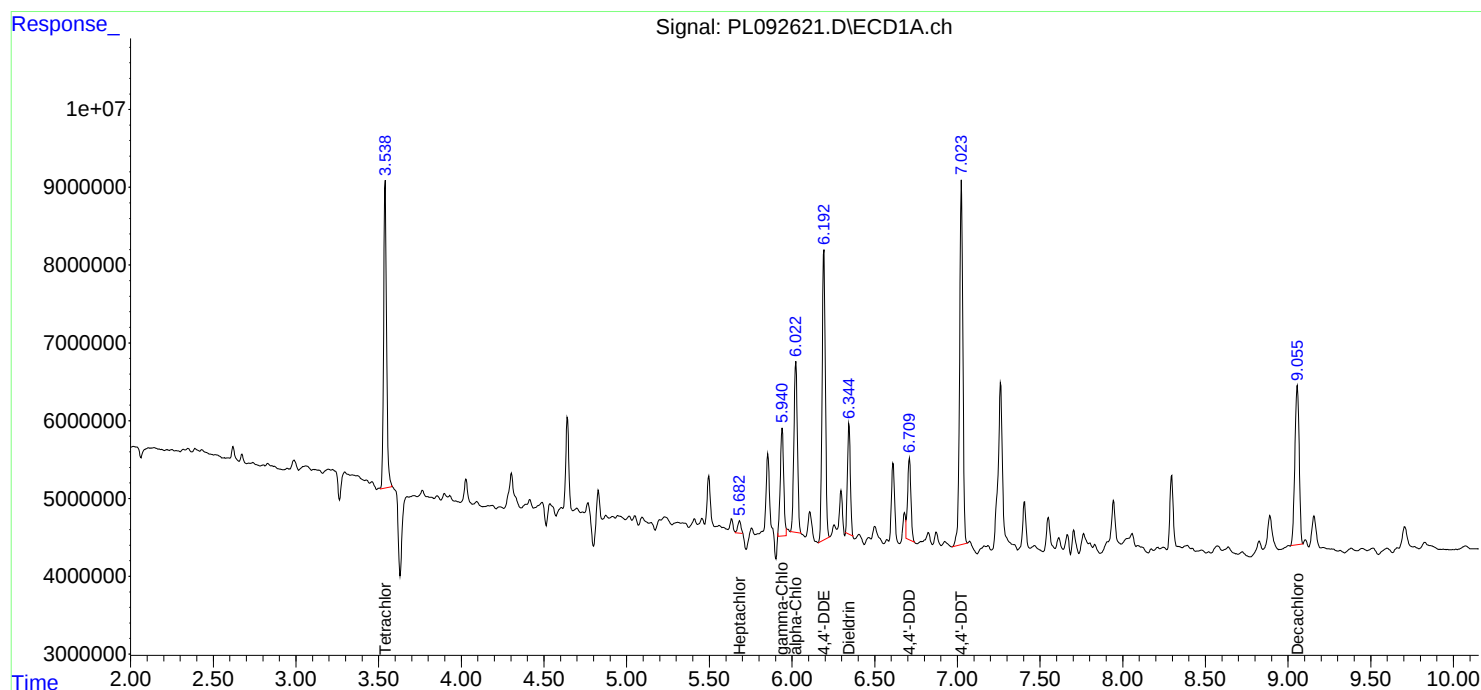
Instrument :
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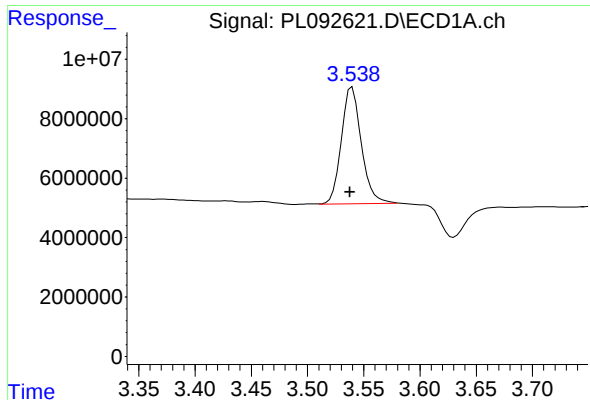
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:28:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 2024
Response 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





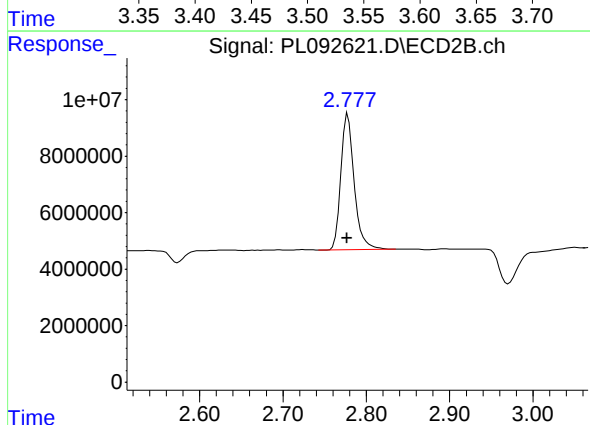
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 48824222
Conc: 18.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212

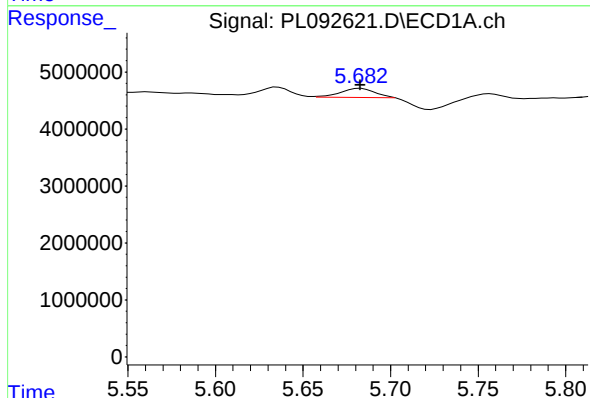
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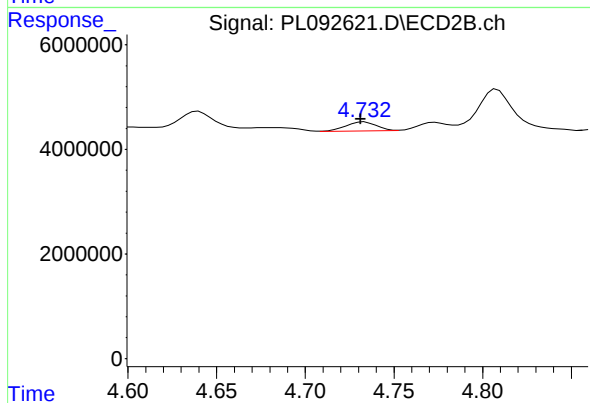
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.001 min
Response: 53423971
Conc: 19.23 ng/ml



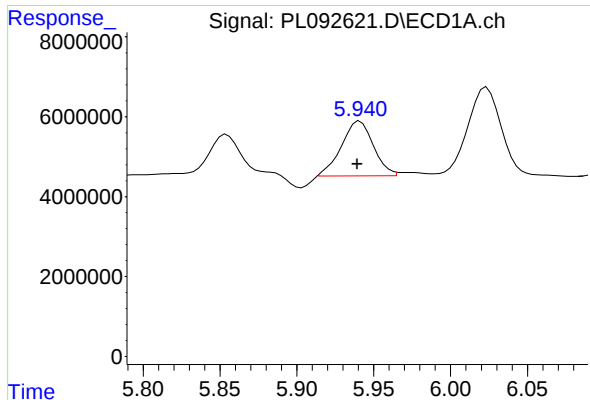
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: -0.001 min
Response: 2164617
Conc: 0.65 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 2132870
Conc: 0.61 ng/ml m



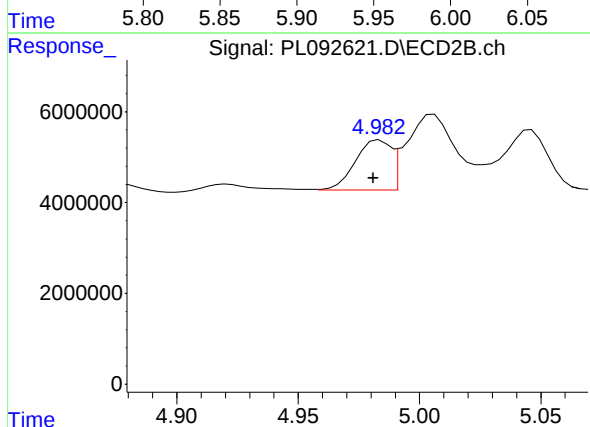
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 19752298
Conc: 5.99 ng/ml

Instrument :
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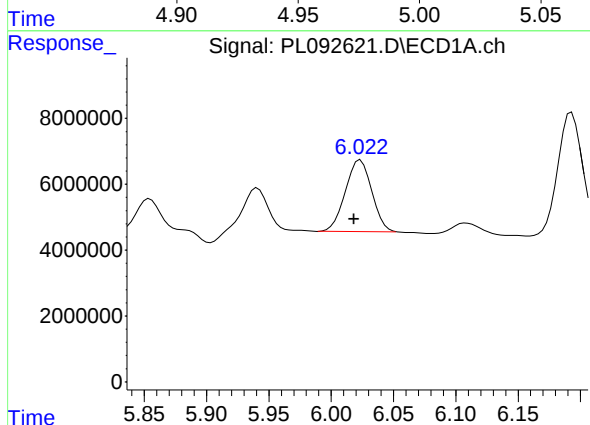
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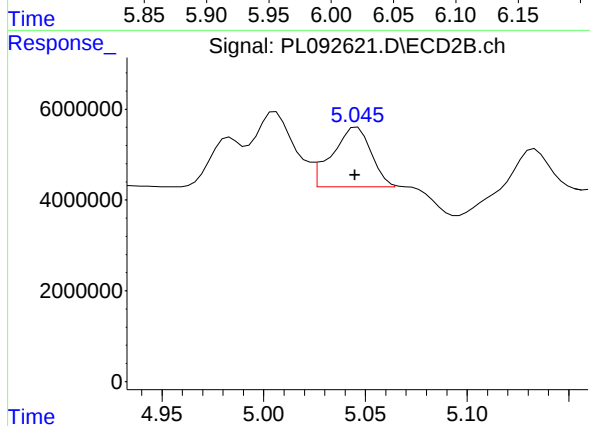
#10 gamma-Chlordane

R.T.: 4.982 min
Delta R.T.: 0.001 min
Response: 12088452
Conc: 3.29 ng/ml



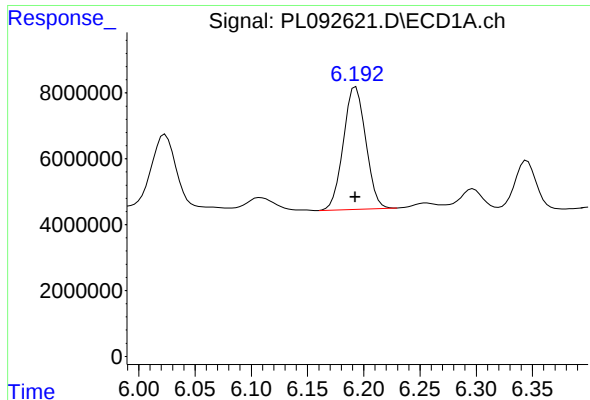
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.004 min
Response: 32026651
Conc: 9.83 ng/ml



#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 17033322
Conc: 4.79 ng/ml



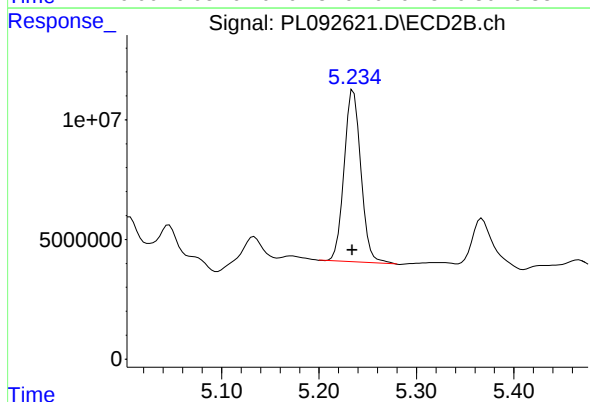
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 51525155
Conc: 17.37 ng/ml

Instrument :
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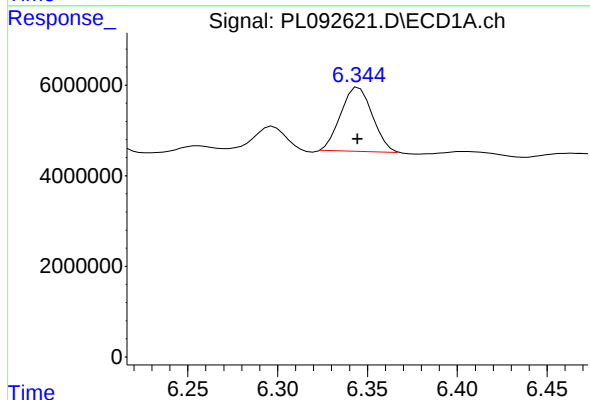
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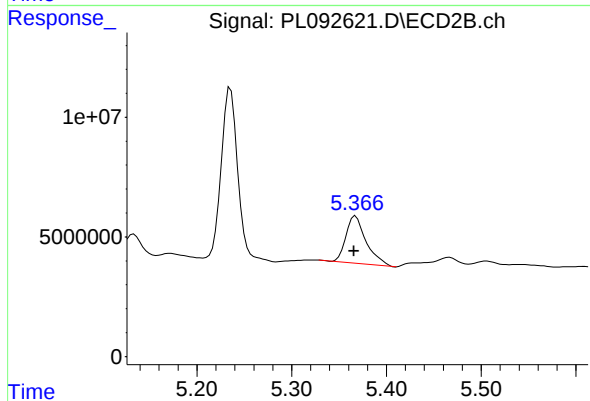
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.001 min
Response: 85913212
Conc: 24.71 ng/ml



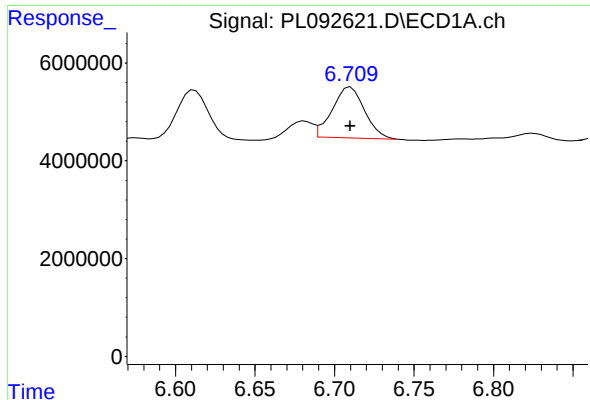
#13 Dieldrin

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 17264345
Conc: 5.31 ng/ml m



#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.002 min
Response: 28866087
Conc: 7.90 ng/ml



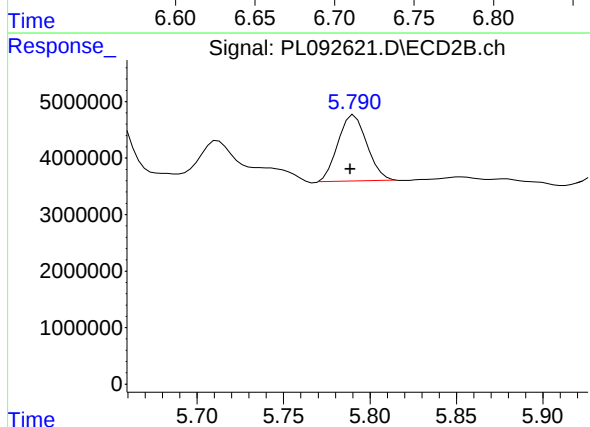
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 14503456
Conc: 6.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212

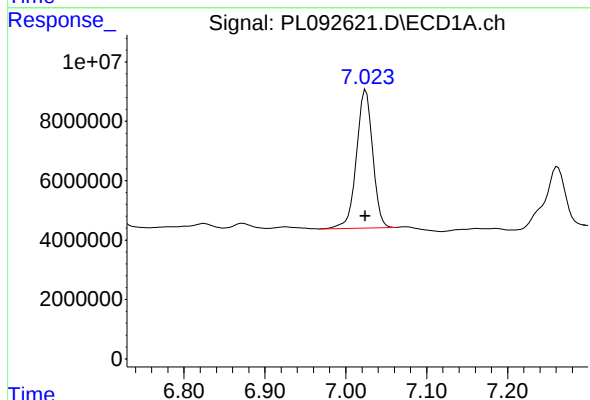
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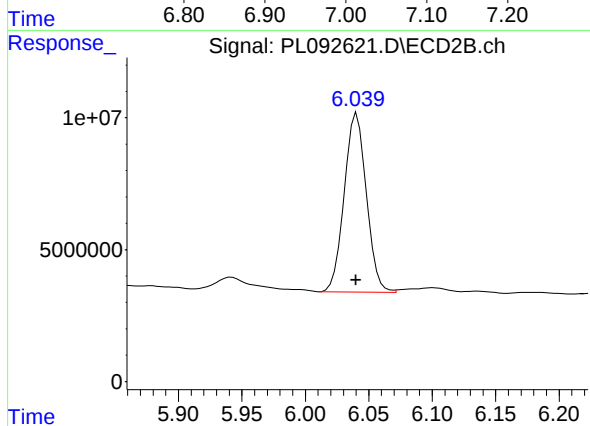
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 13489825
Conc: 4.86 ng/ml m



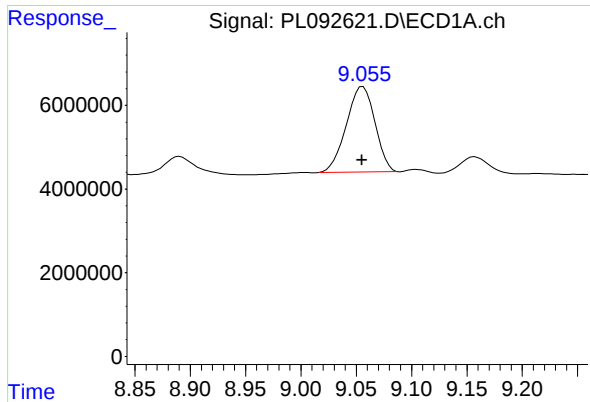
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 64847872
Conc: 26.30 ng/ml



#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 82056188
Conc: 27.94 ng/ml



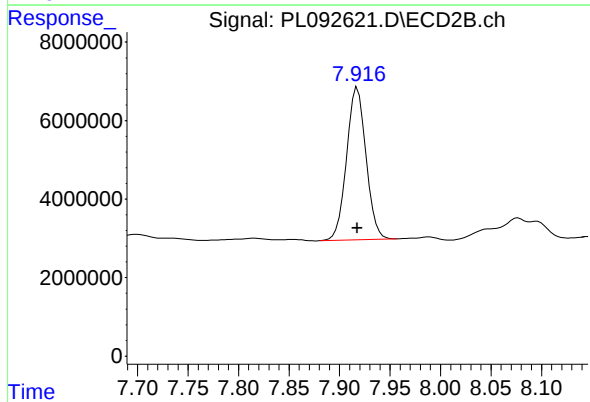
#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 36813023
Conc: 18.12 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 52109736
Conc: 19.78 ng/ml