

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072823\
 Data File : PL084357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2023 21:57
 Operator : AR\AJ
 Sample : 03810-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-P08B

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/31/2023
 Supervised By : Ankita Jodhani 07/31/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 22:44:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.476	2.687	21817215	10691781	10.909	9.627
28) SA Decachlor...	9.026	7.870	15230182	12209754	11.701	10.989
Target Compounds						
12) B 4,4'-DDE	6.148	5.166	2804873	1794368	1.394m	1.461
16) A 4,4'-DDD	6.668	5.724	1362902	738828	0.928m	0.770
17) MA 4,4'-DDT	6.983	5.974	1165028	1043683	0.731	1.146 #

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

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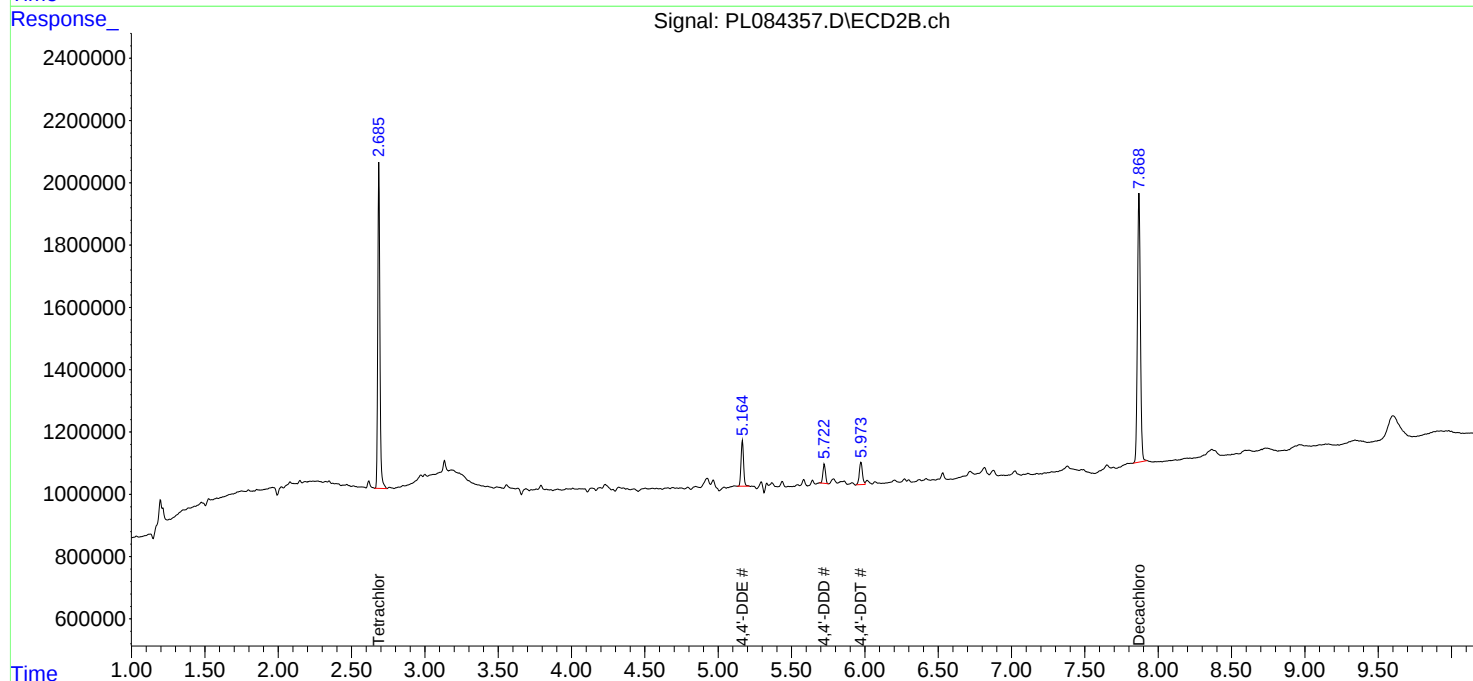
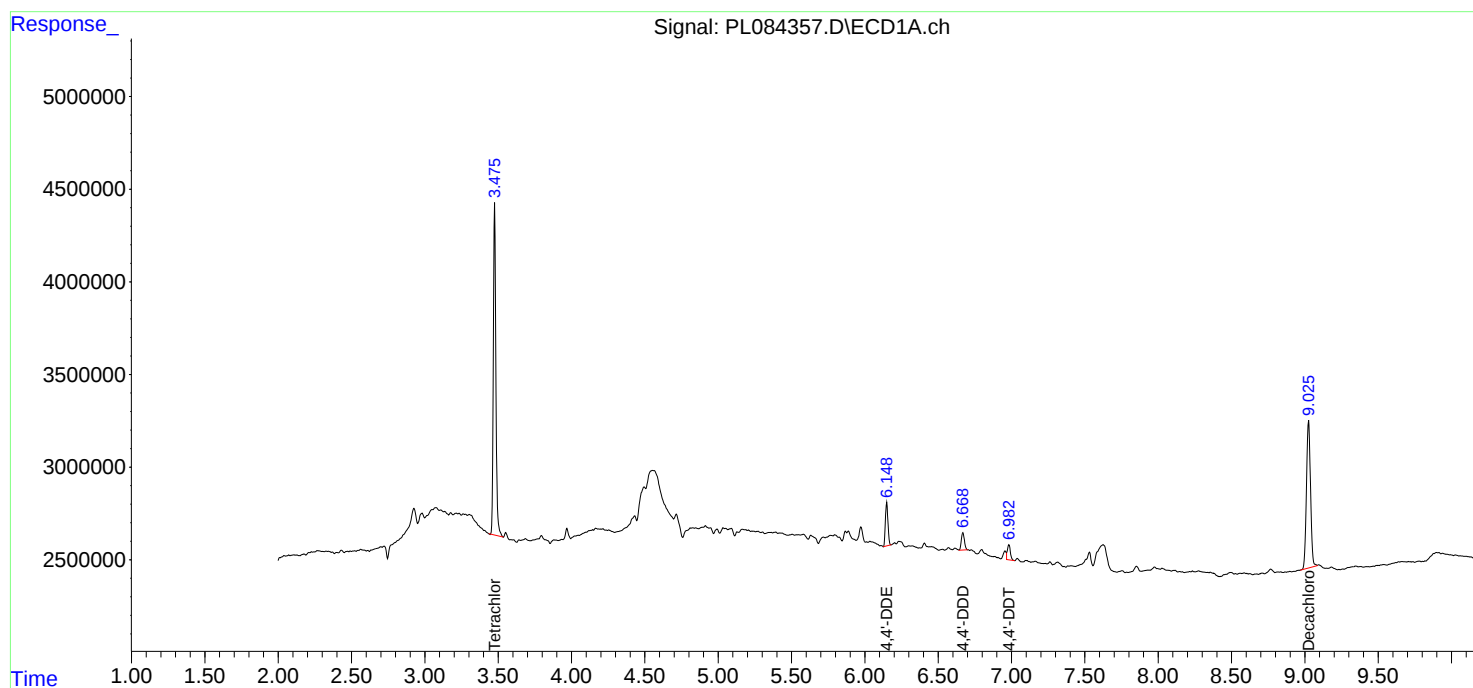
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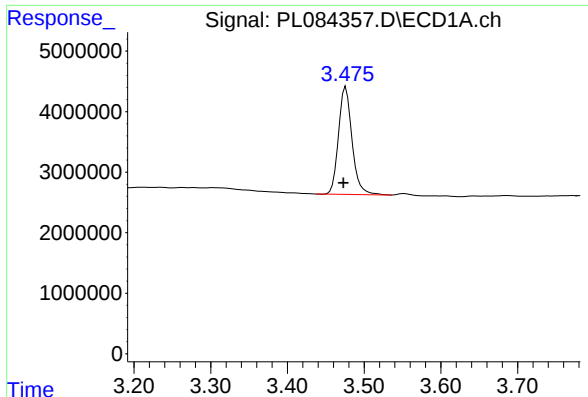
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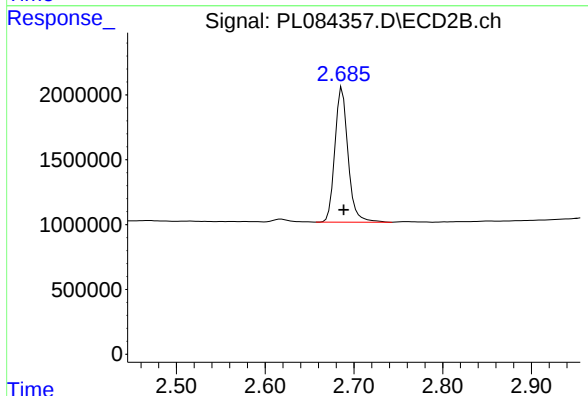
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 21817215
Conc: 10.91 ng/ml

Instrument :
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ClientSampleId :
B-P08B

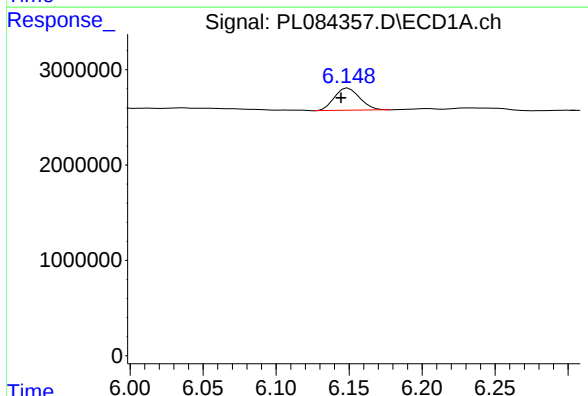
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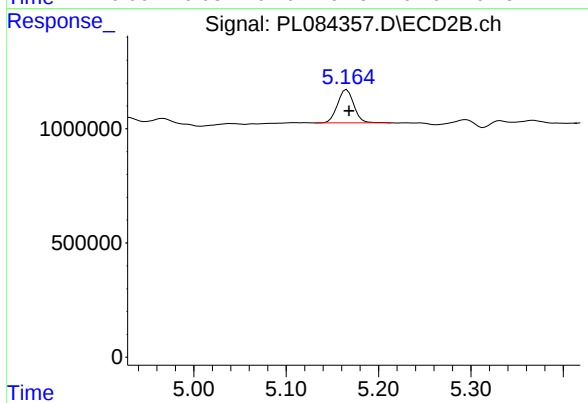
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.002 min
Response: 10691781
Conc: 9.63 ng/ml



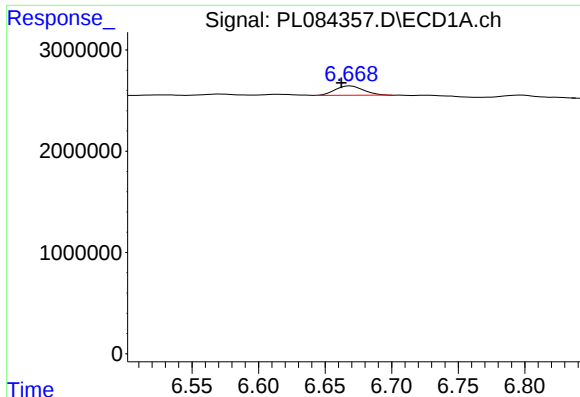
#12 4,4'-DDE

R.T.: 6.148 min
Delta R.T.: 0.004 min
Response: 2804873
Conc: 1.39 ng/ml m



#12 4,4'-DDE

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 1794368
Conc: 1.46 ng/ml



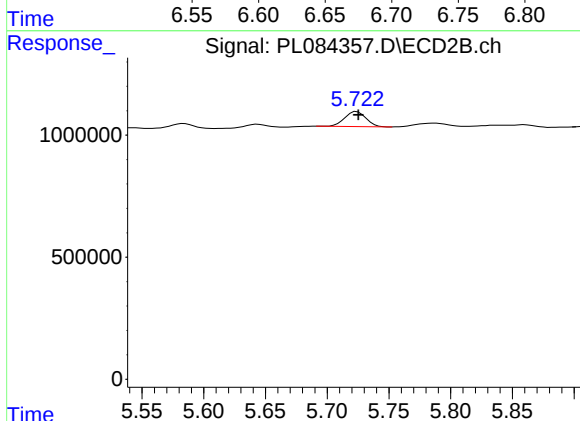
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.005 min
Response: 1362902
Conc: 0.93 ng/ml

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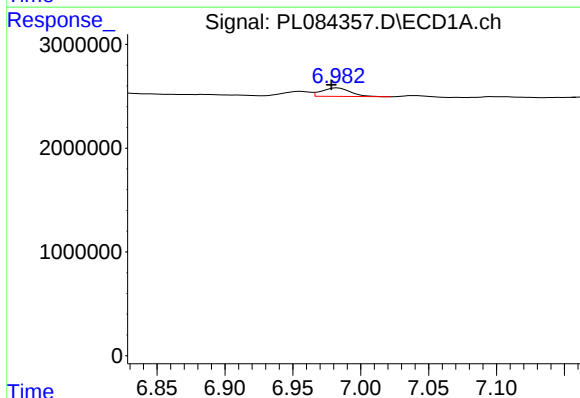
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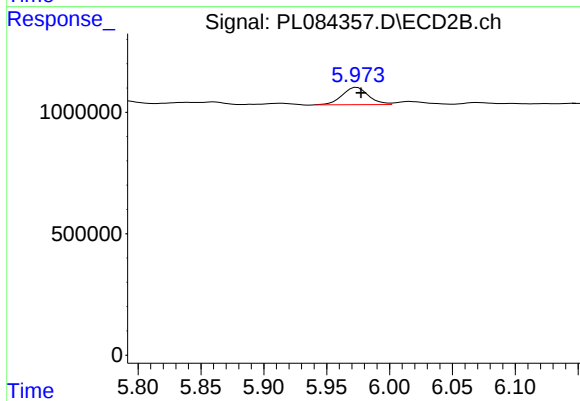
#16 4,4'-DDD

R.T.: 5.724 min
Delta R.T.: -0.001 min
Response: 738828
Conc: 0.77 ng/ml



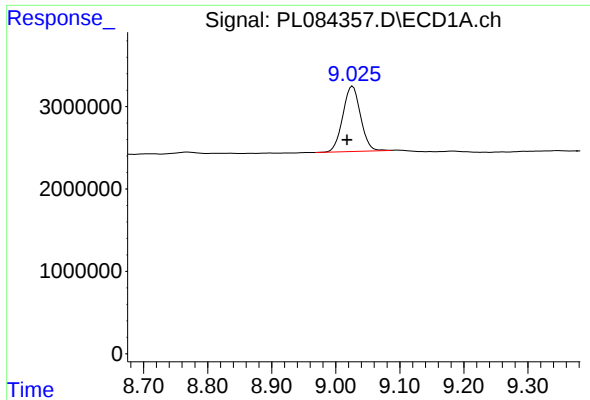
#17 4,4'-DDT

R.T.: 6.983 min
Delta R.T.: 0.005 min
Response: 1165028
Conc: 0.73 ng/ml



#17 4,4'-DDT

R.T.: 5.974 min
Delta R.T.: -0.003 min
Response: 1043683
Conc: 1.15 ng/ml



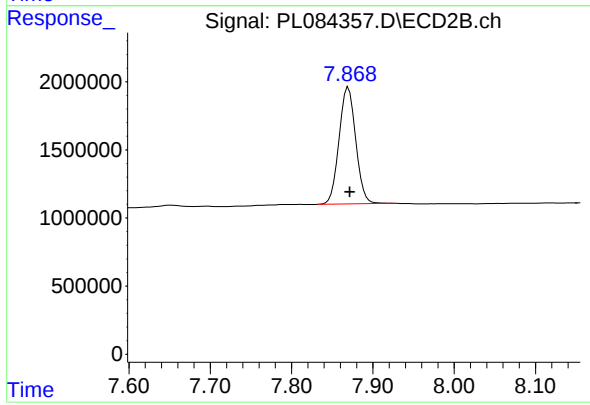
#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.009 min
Response: 15230182
Conc: 11.70 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 12209754
Conc: 10.99 ng/ml