

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
 Data File : PL088611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 17:26
 Operator : AR\AJ
 Sample : P1746-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-05-0-2.0

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/15/2024
 Supervised By :Ankita Jodhani 03/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:05:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	3.634	2.852	29396382	14045891	11.093	10.539
28) SA Decachlor...	9.300	8.081	21046180	11993227	8.514	8.845
Target Compounds						
12) B 4,4'-DDE	6.330	5.360	84333406	42286233	28.227	28.991
16) A 4,4'-DDD	6.859	5.921	3114879	642877	1.223m	0.516m#
17) MA 4,4'-DDT	7.171	6.176	32634227	15650666	12.243	11.660

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

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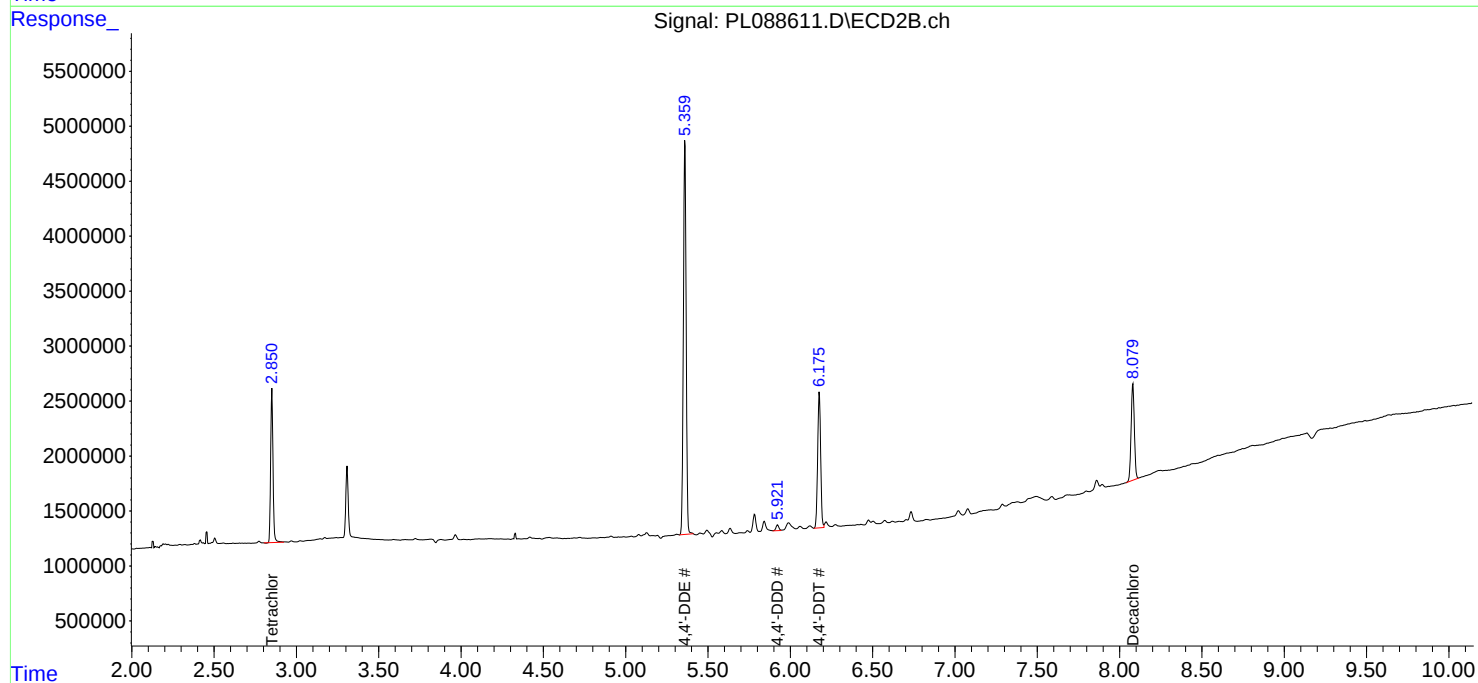
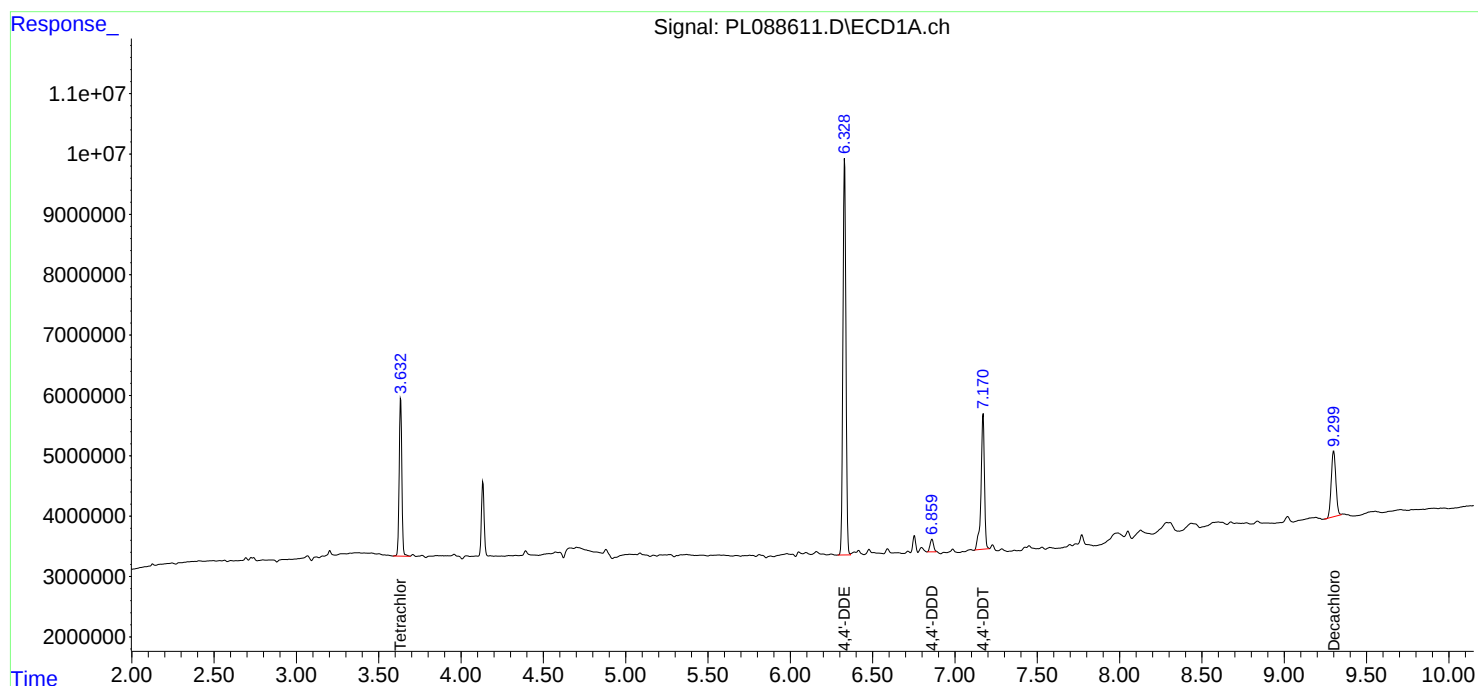
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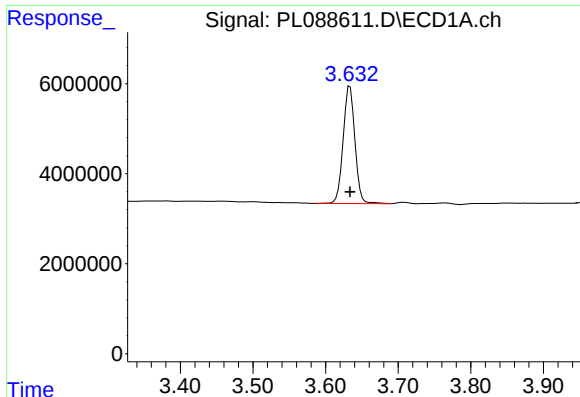
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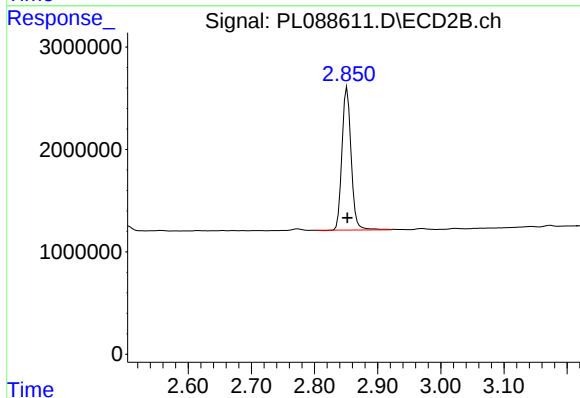
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 29396382
Conc: 11.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0

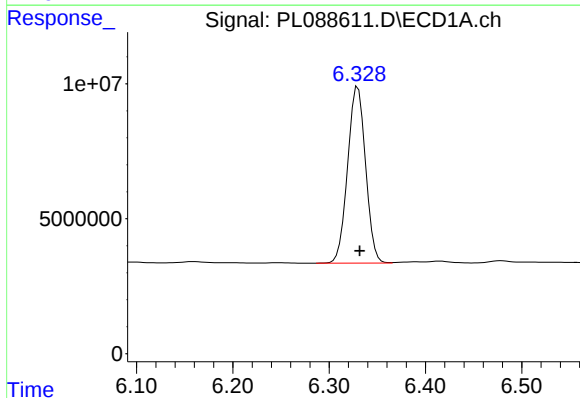
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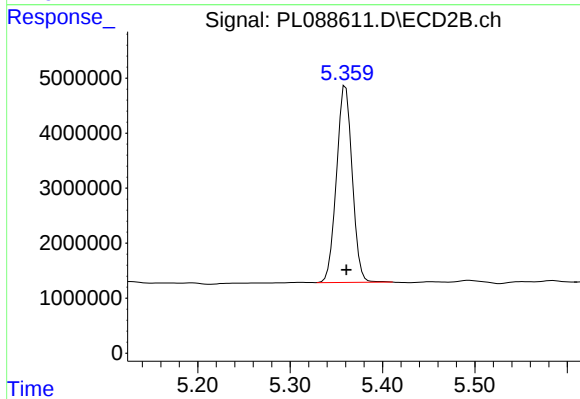
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 14045891
Conc: 10.54 ng/ml



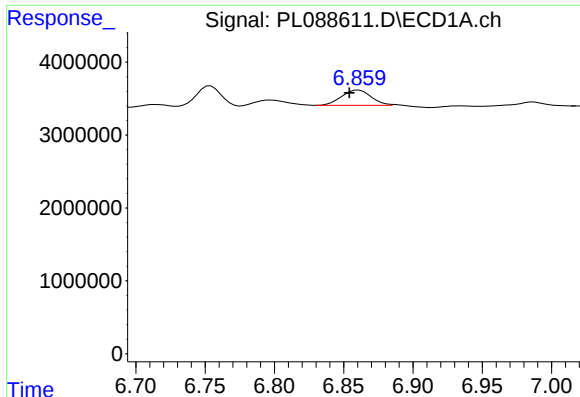
#12 4,4'-DDE

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 84333406
Conc: 28.23 ng/ml



#12 4,4'-DDE

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 42286233
Conc: 28.99 ng/ml



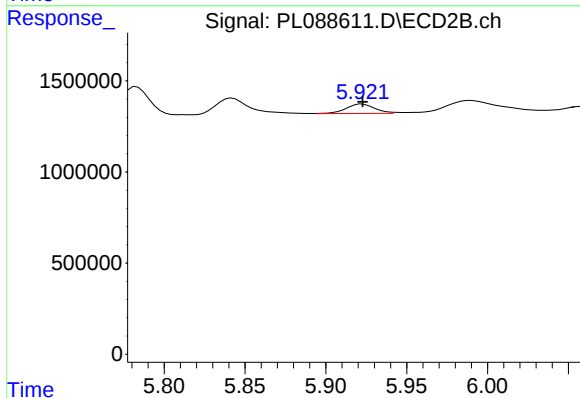
#16 4,4'-DDD

R.T.: 6.859 min
Delta R.T.: 0.005 min
Response: 3114879
Conc: 1.22 ng/ml

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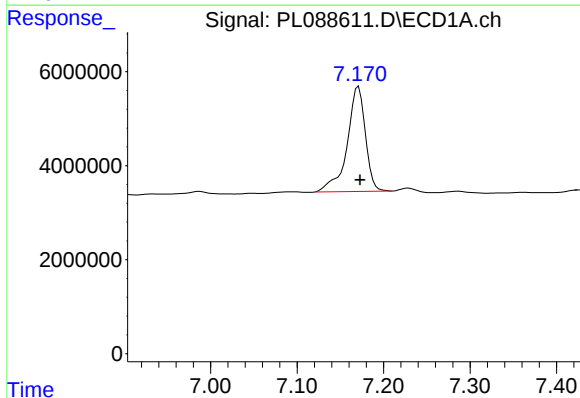
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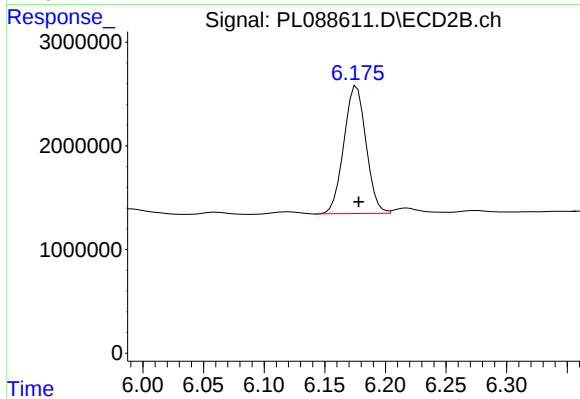
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 642877
Conc: 0.52 ng/ml m



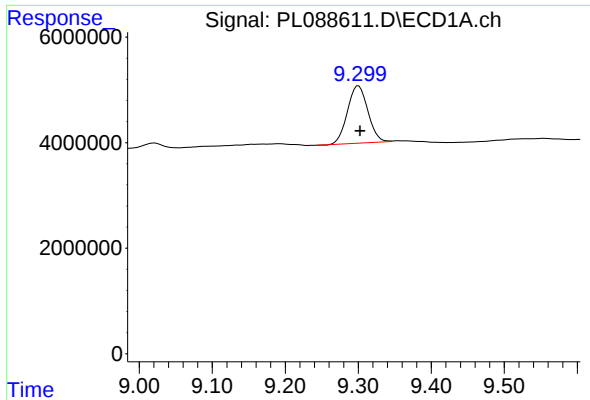
#17 4,4'-DDT

R.T.: 7.171 min
Delta R.T.: -0.002 min
Response: 32634227
Conc: 12.24 ng/ml



#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 15650666
Conc: 11.66 ng/ml



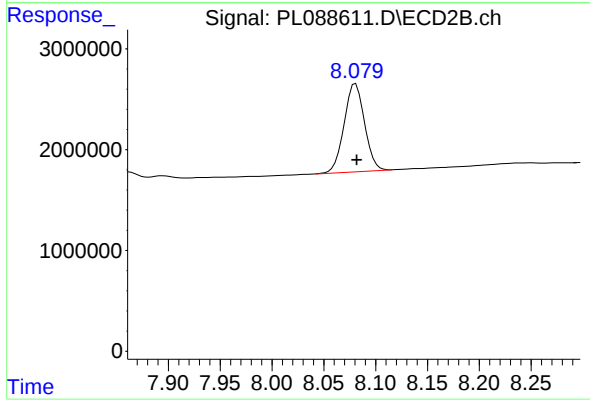
#28 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.002 min
Response: 21046180
Conc: 8.51 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.001 min
Response: 11993227
Conc: 8.85 ng/ml