

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051322\
 Data File : PP047564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2022 02:25
 Operator : YP\AJ
 Sample : N2823-20
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SAC-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2022
 Supervised By :mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 07:08:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 11 13:10:20 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.846	3.113	40840919	57480287	16.064m	17.458m
2) SA Decachlor...	9.920	8.423	96930800	41723013	67.757	15.328m#
Target Compounds						
26) L6 AR-1254-1	6.010	5.087	230.7E6	462.6E6	2949.614	2479.872
27) L6 AR-1254-2	6.248	5.248	432.7E6	496.3E6	3558.229	3011.829
28) L6 AR-1254-3	6.648	5.676	556.2E6	926.2E6	4239.158	3615.496
29) L6 AR-1254-4	6.961	5.926	603.2E6	897.4E6	6334.713m	4900.645
30) L6 AR-1254-5	7.421	6.374	787.0E6	1180.5E6	8067.147	4917.208 #

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

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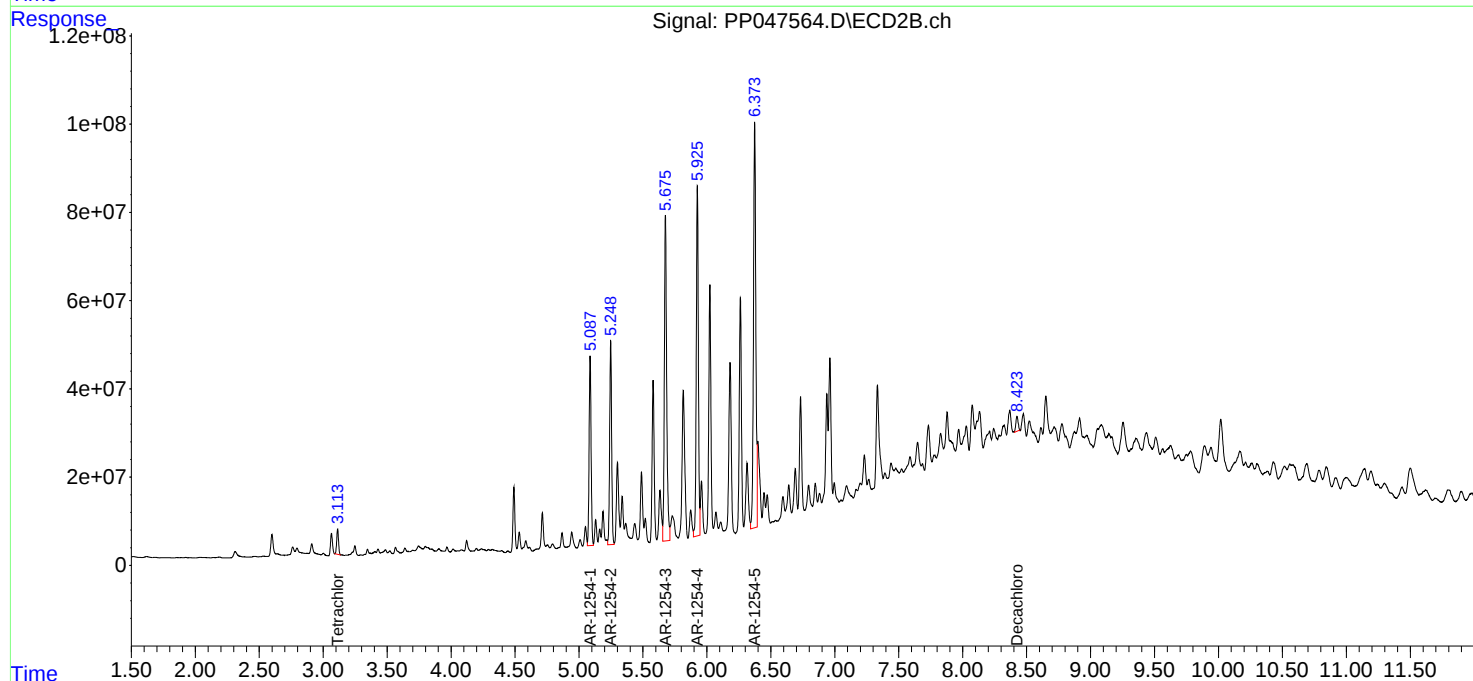
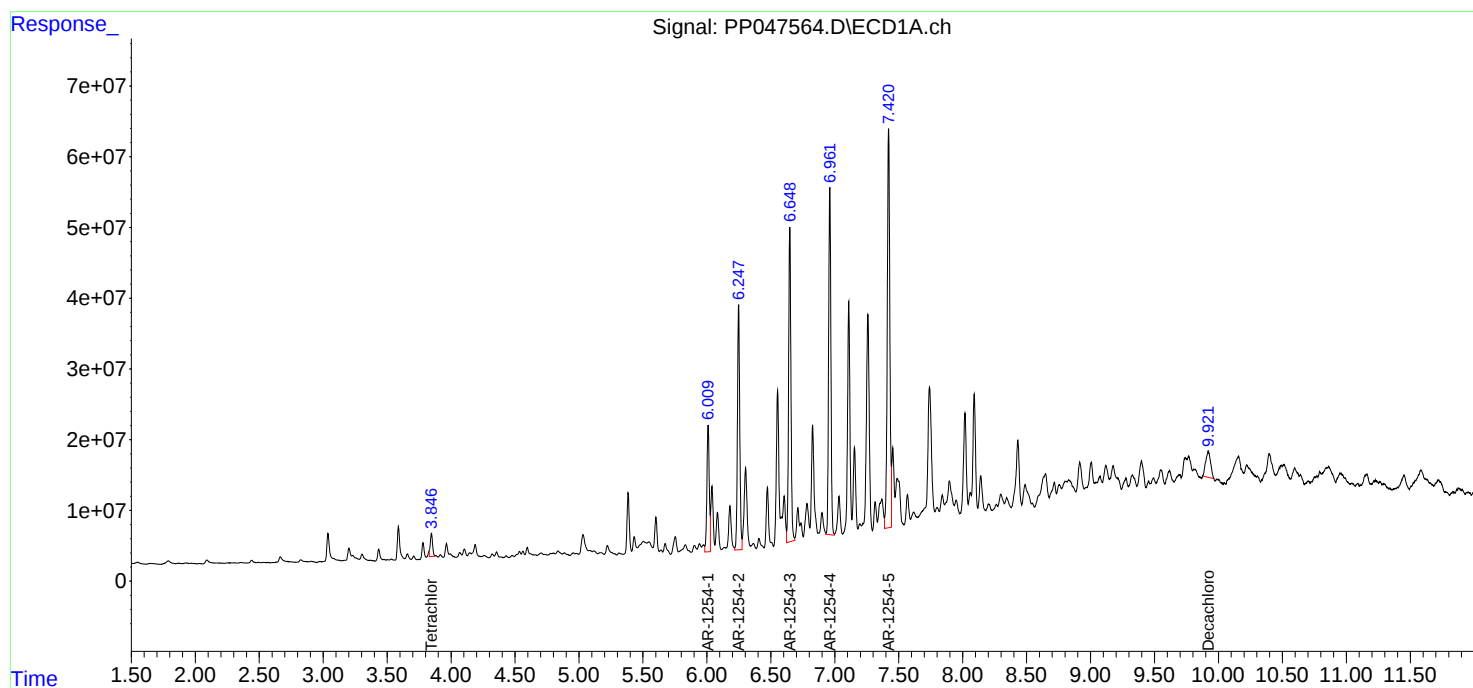
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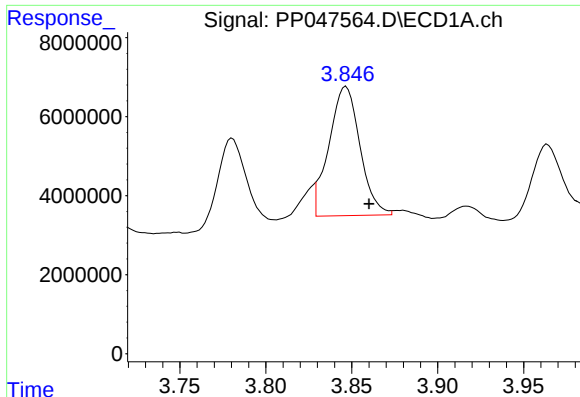
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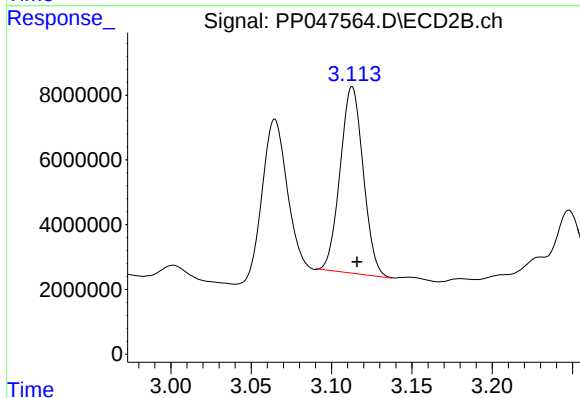
#1 Tetrachloro-m-xylene

R.T.: 3.846 min
Delta R.T.: -0.014 min
Response: 40840919
Conc: 16.06 ng/ml

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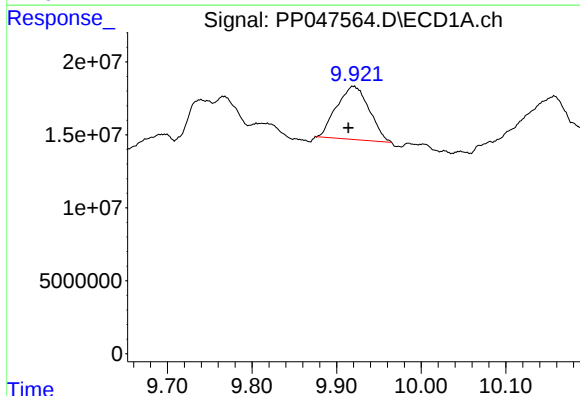
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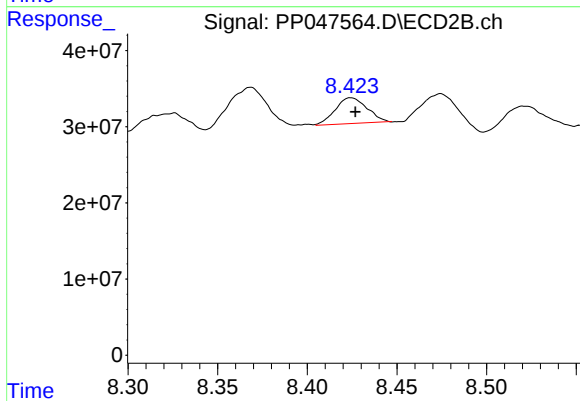
#1 Tetrachloro-m-xylene

R.T.: 3.113 min
Delta R.T.: -0.003 min
Response: 57480287
Conc: 17.46 ng/ml m



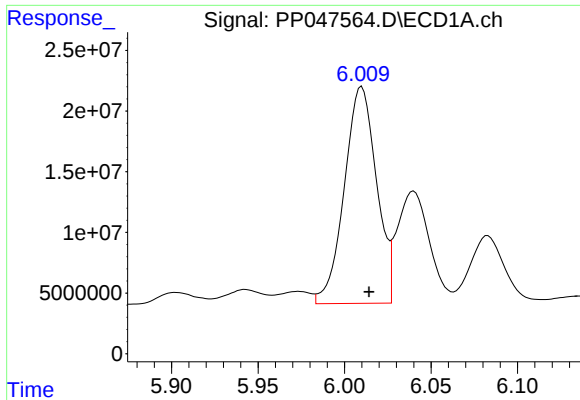
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: 0.006 min
Response: 96930800
Conc: 67.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.423 min
Delta R.T.: -0.003 min
Response: 41723013
Conc: 15.33 ng/ml m



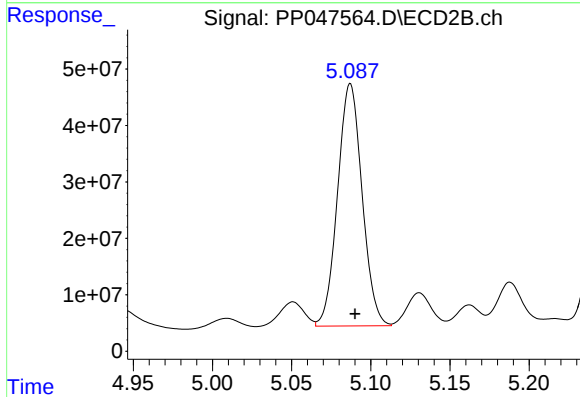
#26 AR-1254-1

R.T.: 6.010 min
Delta R.T.: -0.004 min
Response: 230737413
Conc: 2949.61 ng/ml

Instrument :
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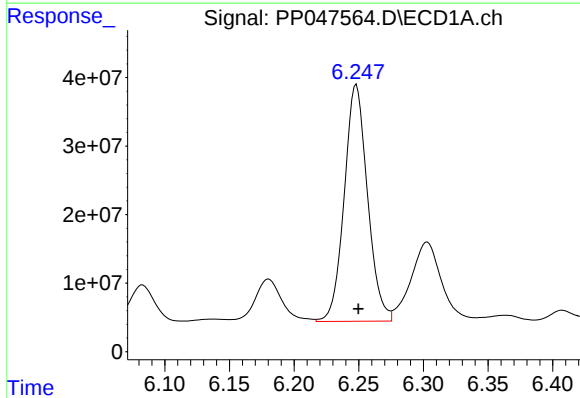
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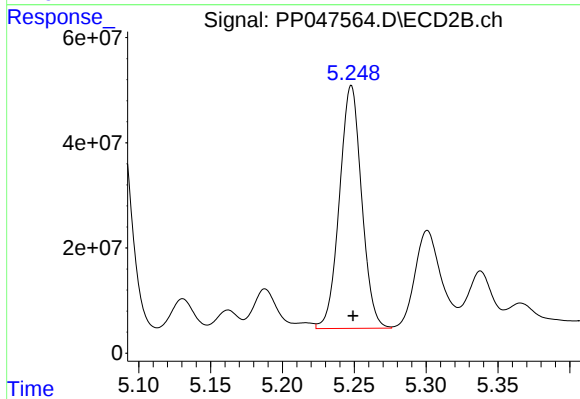
#26 AR-1254-1

R.T.: 5.087 min
Delta R.T.: -0.003 min
Response: 462561159
Conc: 2479.87 ng/ml



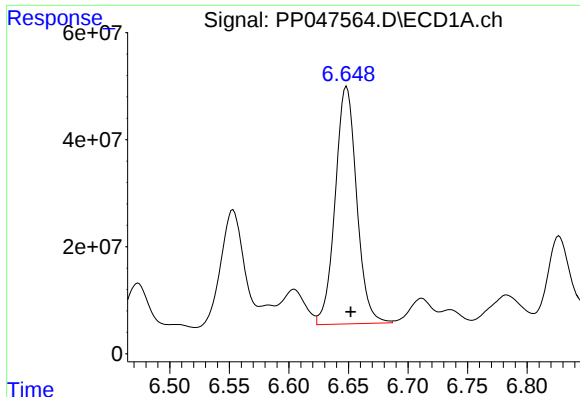
#27 AR-1254-2

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 432713885
Conc: 3558.23 ng/ml



#27 AR-1254-2

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 496333514
Conc: 3011.83 ng/ml



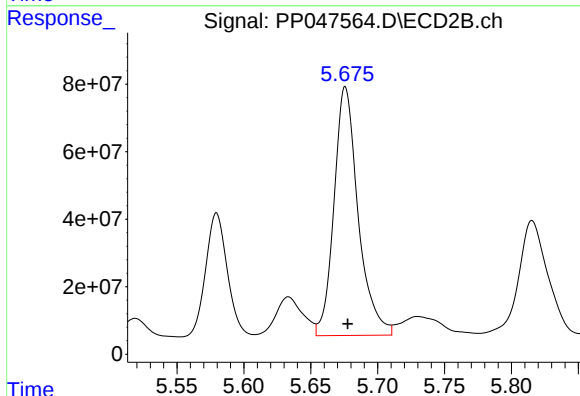
#28 AR-1254-3

R.T.: 6.648 min
Delta R.T.: -0.003 min
Response: 556165436
Conc: 4239.16 ng/ml

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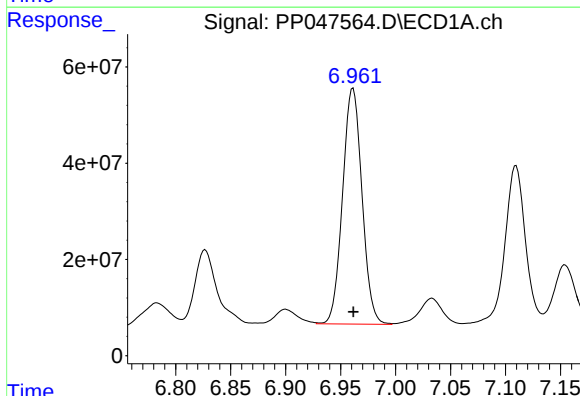
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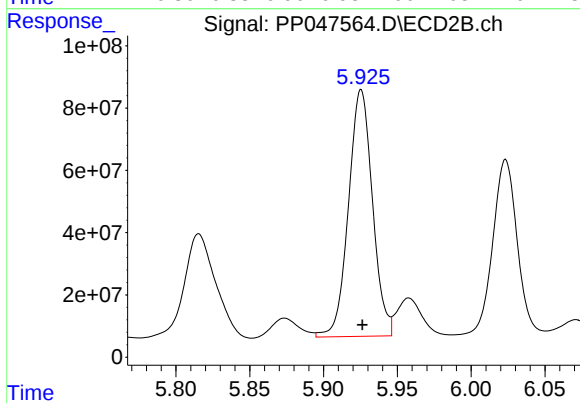
#28 AR-1254-3

R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 926171668
Conc: 3615.50 ng/ml



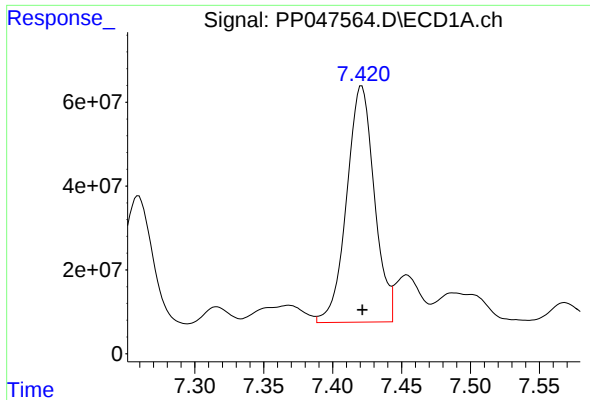
#29 AR-1254-4

R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 603178043
Conc: 6334.71 ng/ml



#29 AR-1254-4

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 897353083
Conc: 4900.65 ng/ml



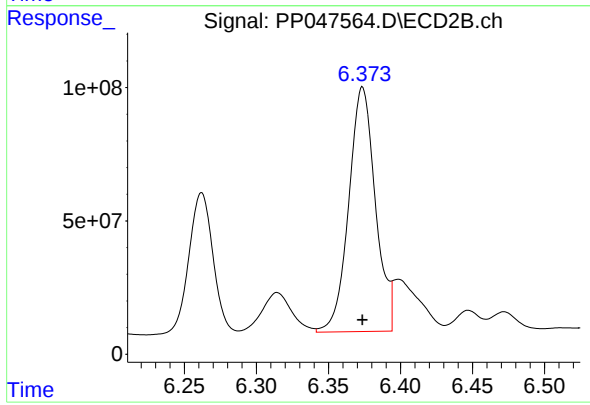
#30 AR-1254-5

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 786969243
Conc: 8067.15 ng/ml

Instrument :
ECD_P
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#30 AR-1254-5

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 1180520991
Conc: 4917.21 ng/ml