

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050622\
 Data File : PP047161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2022 21:14
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2022
 Supervised By :mohammad ahmed 05/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 23:16:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 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...	3.853	3.120	128.6E6	181.3E6	53.286	55.267
2) SA Decachlor...	9.921	8.427	74742697	135.2E6	50.793	56.664
Target Compounds						
26) L6 AR-1254-1	6.016f	5.093f	33514360	97374317	576.981m	504.625
27) L6 AR-1254-2	6.254f	5.252f	60071680	85573569	487.421	513.884
28) L6 AR-1254-3	6.653f	5.680f	59150928	131.6E6	447.033	527.797
29) L6 AR-1254-4	6.966f	5.929f	46352239	92948689	466.362	541.740m
30) L6 AR-1254-5	7.424f	6.377f	44480518	125.6E6	505.732m	575.402

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

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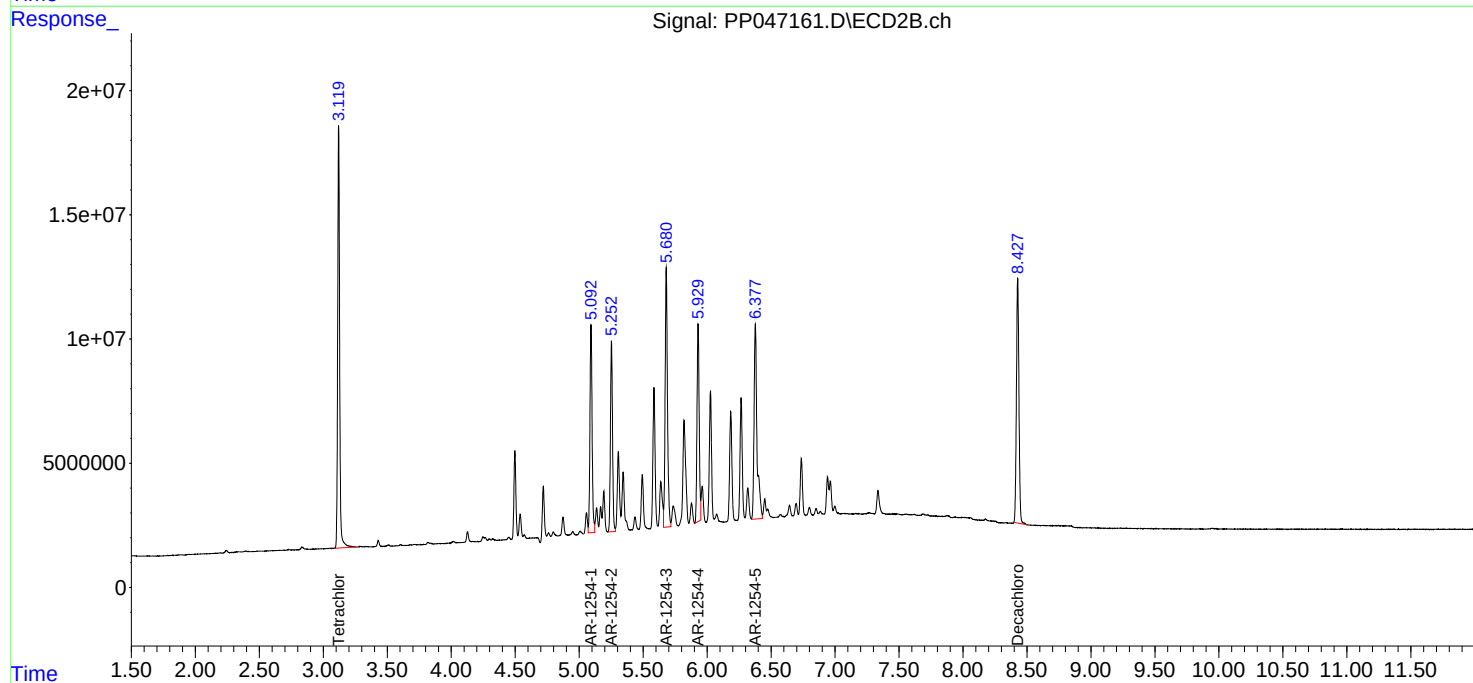
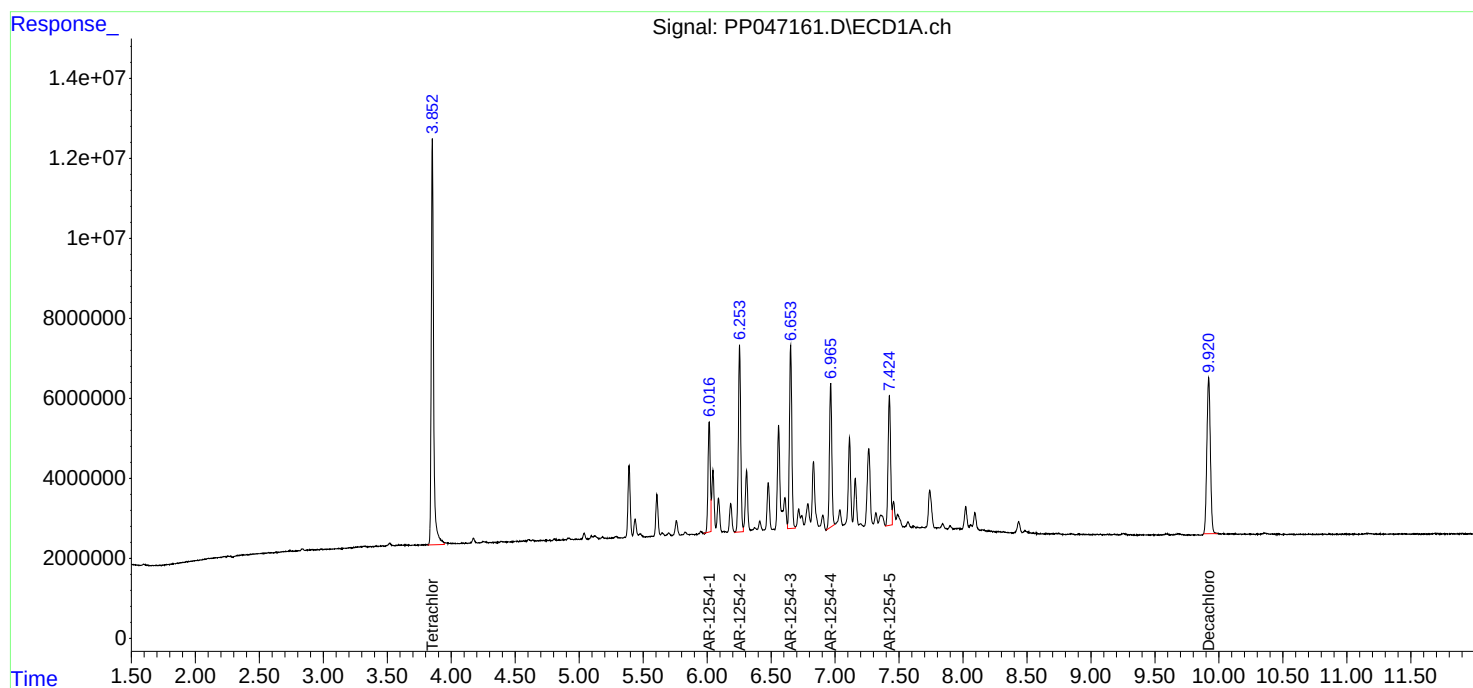
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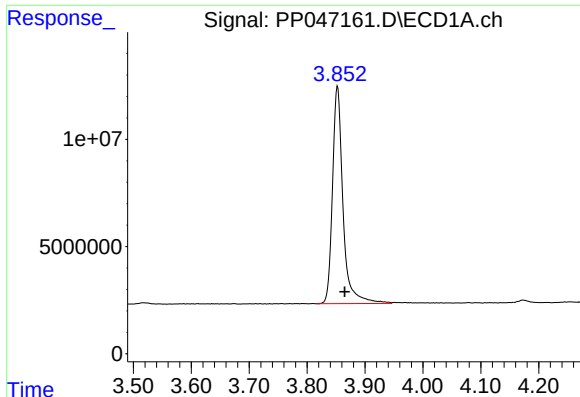
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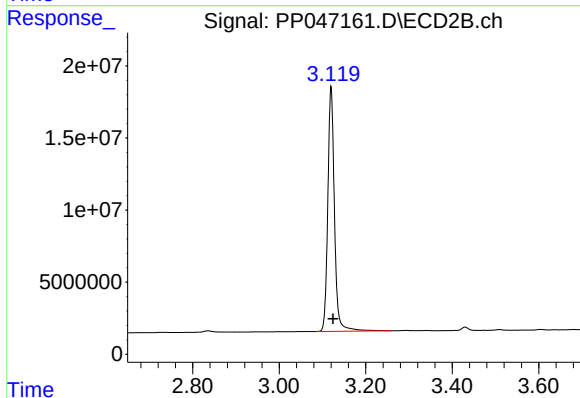
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: -0.012 min
Response: 128629400
Conc: 53.29 ng/ml

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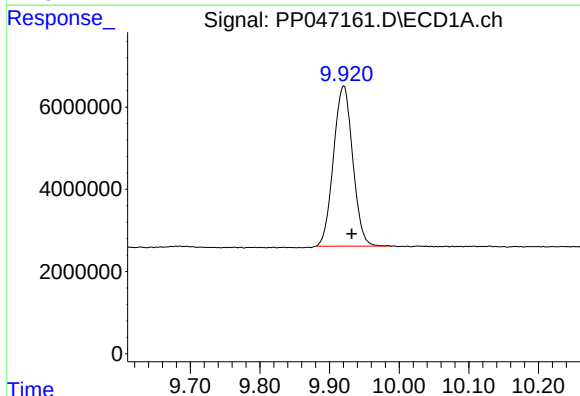
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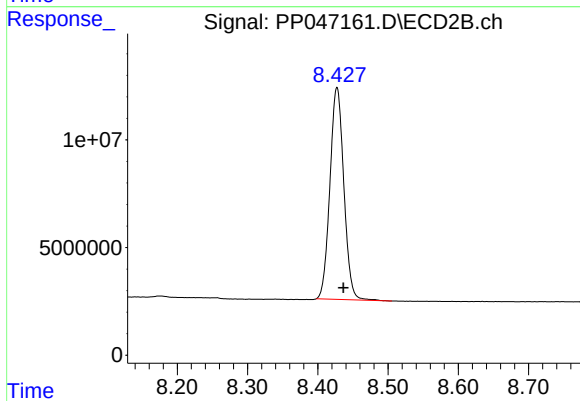
#1 Tetrachloro-m-xylene

R.T.: 3.120 min
Delta R.T.: -0.005 min
Response: 181296652
Conc: 55.27 ng/ml



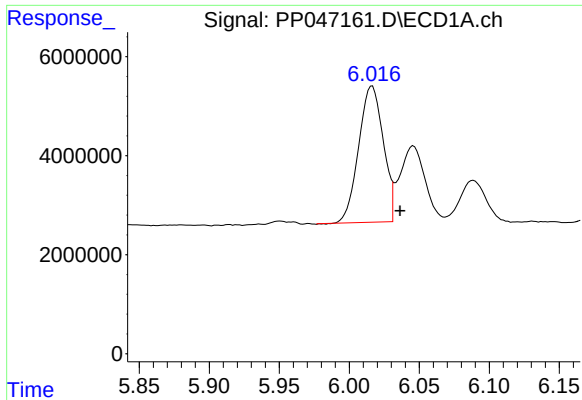
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.011 min
Response: 74742697
Conc: 50.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.427 min
Delta R.T.: -0.009 min
Response: 135160924
Conc: 56.66 ng/ml



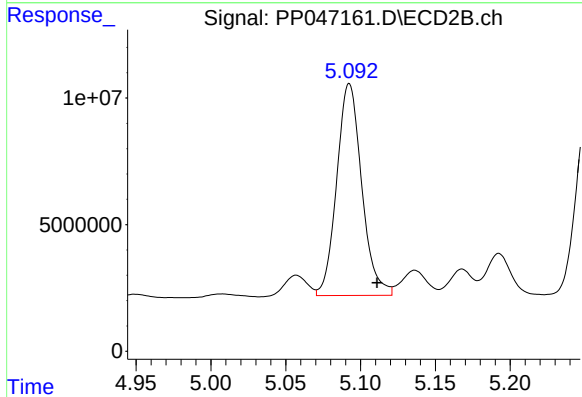
#26 AR-1254-1

R.T.: 6.016 min
Delta R.T.: -0.020 min
Response: 33514360
Conc: 576.98 ng/ml

Instrument :
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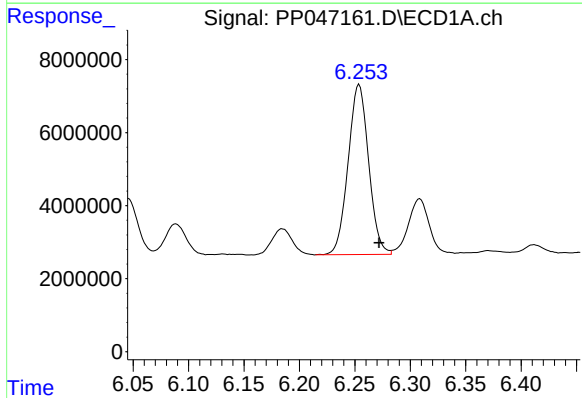
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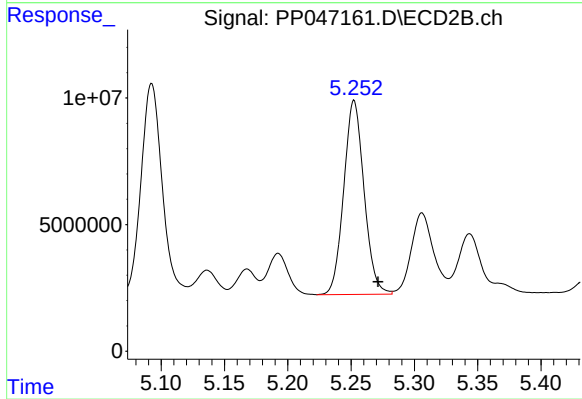
#26 AR-1254-1

R.T.: 5.093 min
Delta R.T.: -0.019 min
Response: 97374317
Conc: 504.63 ng/ml



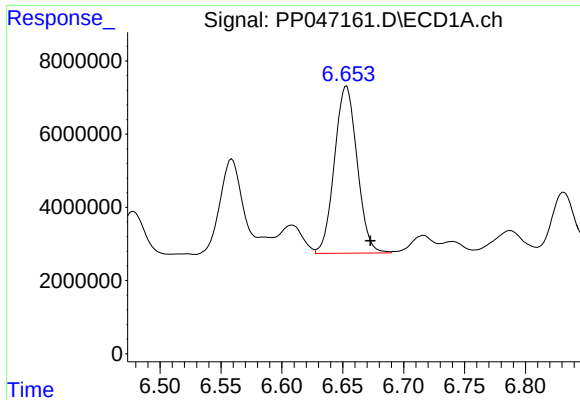
#27 AR-1254-2

R.T.: 6.254 min
Delta R.T.: -0.018 min
Response: 60071680
Conc: 487.42 ng/ml



#27 AR-1254-2

R.T.: 5.252 min
Delta R.T.: -0.019 min
Response: 85573569
Conc: 513.88 ng/ml



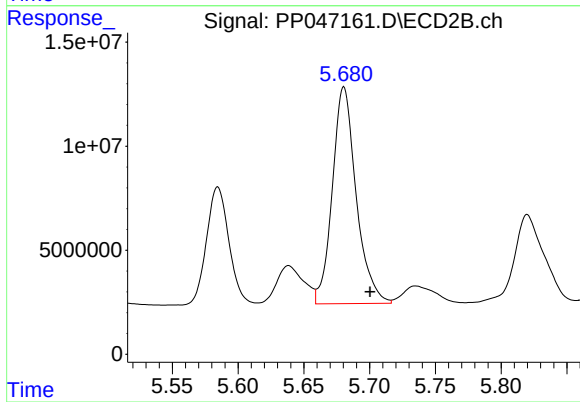
#28 AR-1254-3

R.T.: 6.653 min
Delta R.T.: -0.020 min
Response: 59150928
Conc: 447.03 ng/ml

Instrument :
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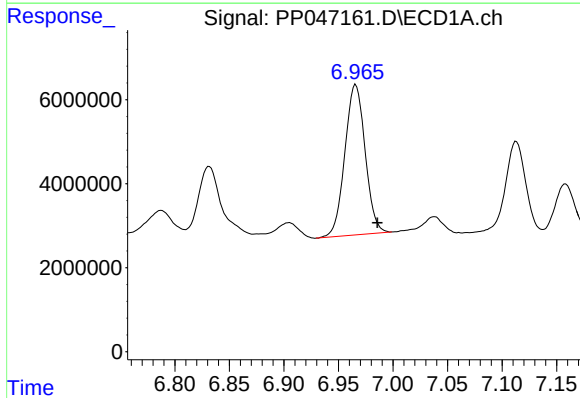
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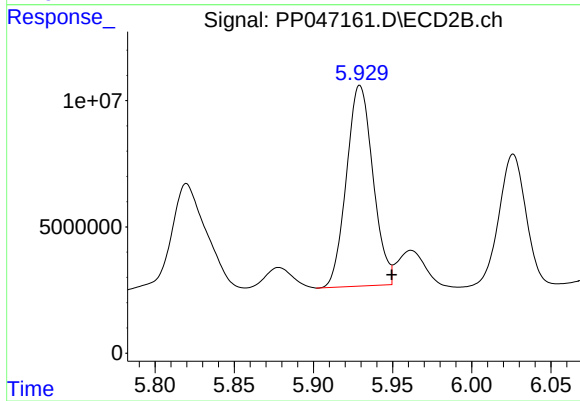
#28 AR-1254-3

R.T.: 5.680 min
Delta R.T.: -0.020 min
Response: 131605479
Conc: 527.80 ng/ml



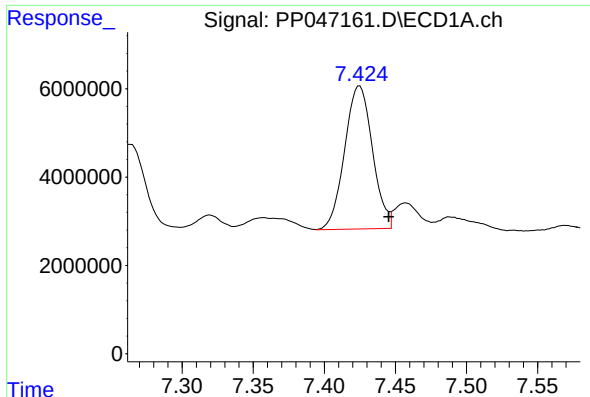
#29 AR-1254-4

R.T.: 6.966 min
Delta R.T.: -0.020 min
Response: 46352239
Conc: 466.36 ng/ml



#29 AR-1254-4

R.T.: 5.929 min
Delta R.T.: -0.021 min
Response: 92948689
Conc: 541.74 ng/ml m



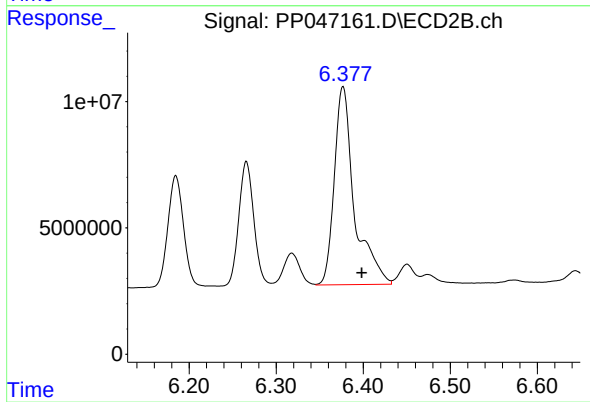
#30 AR-1254-5

R.T.: 7.424 min
Delta R.T.: -0.021 min
Response: 44480518
Conc: 505.73 ng/ml

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#30 AR-1254-5

R.T.: 6.377 min
Delta R.T.: -0.021 min
Response: 125554424
Conc: 575.40 ng/ml