

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051222\
 Data File : PP047522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2022 01:43
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/13/2022
 Supervised By :mohammad ahmed 05/13/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:39:43 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...	3.849	3.114	137.6E6	182.7E6	54.140	55.479
2) SA Decachlor...	9.907	8.416	81343279	146.5E6	56.861	53.810
Target Compounds						
26) L6 AR-1254-1	6.011	5.085	32715265	94838597	418.213	508.446m
27) L6 AR-1254-2	6.248	5.245	61351371	84130477	504.496	510.517
28) L6 AR-1254-3	6.647	5.673	64088731	128.8E6	488.492	502.678
29) L6 AR-1254-4	6.959	5.922	48302554	95022276	507.284m	518.938
30) L6 AR-1254-5	7.418	6.369	49108661	125.0E6	503.408	520.584

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

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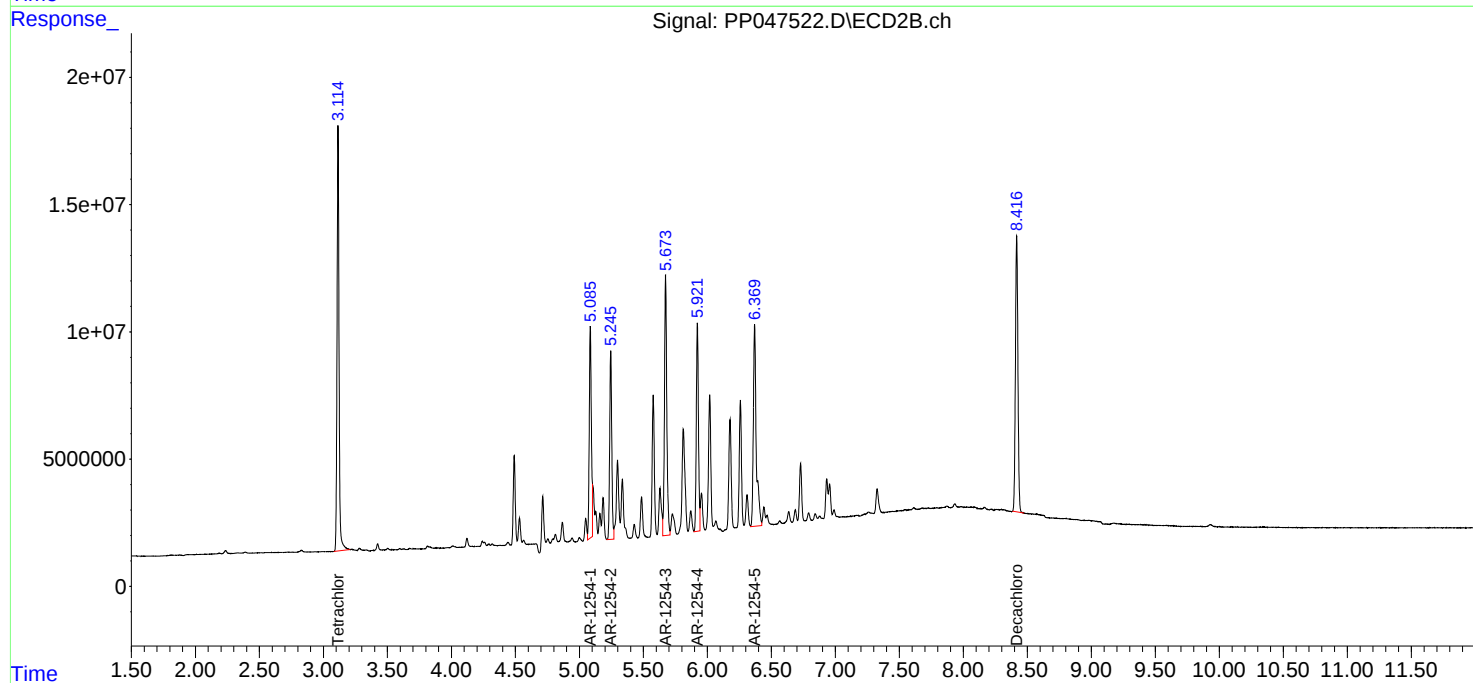
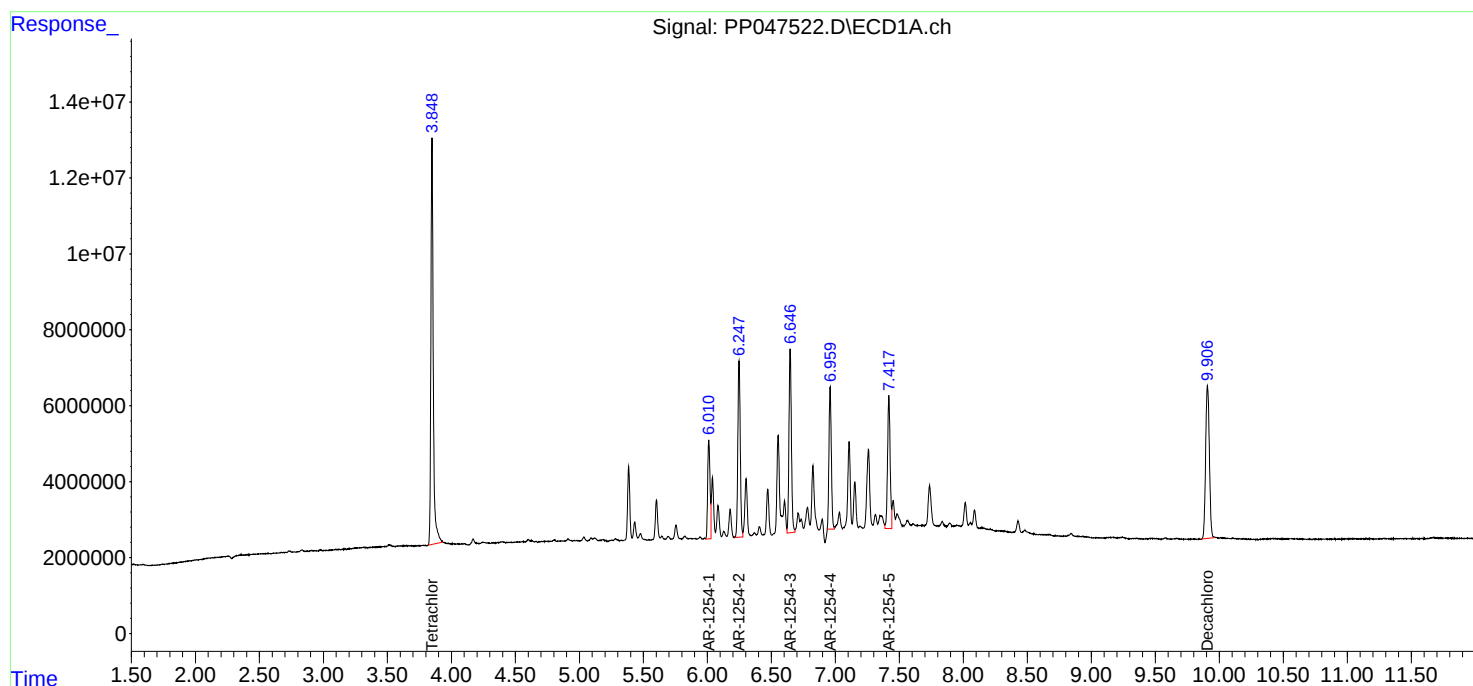
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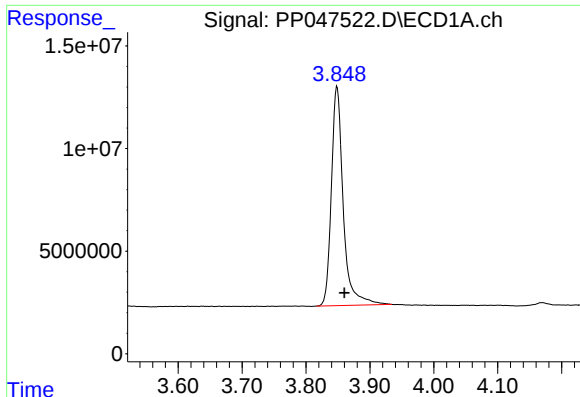
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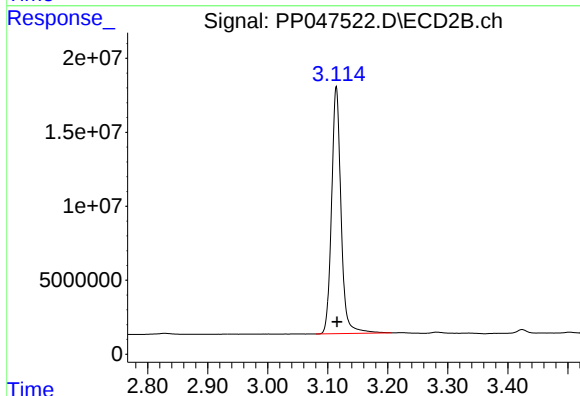
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: -0.011 min
Response: 137643064
Conc: 54.14 ng/ml

Instrument :
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ClientSampleId :
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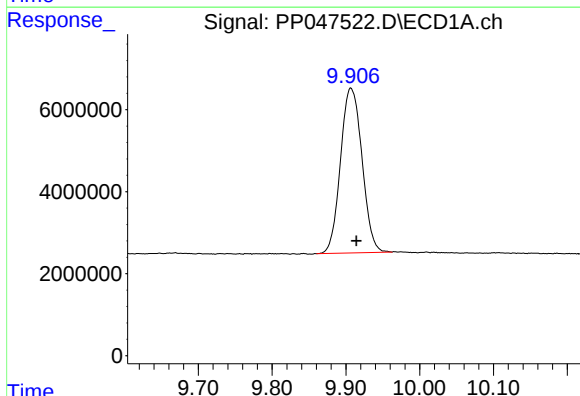
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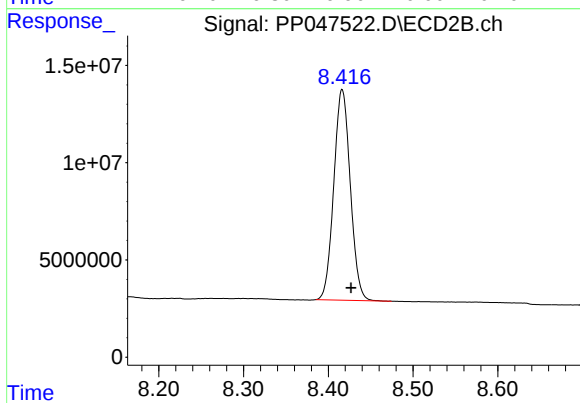
#1 Tetrachloro-m-xylene

R.T.: 3.114 min
Delta R.T.: -0.002 min
Response: 182666319
Conc: 55.48 ng/ml



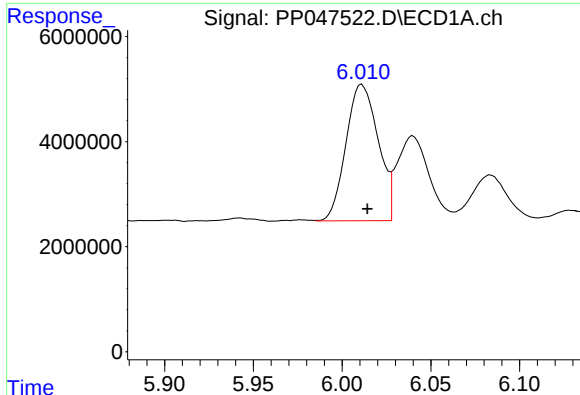
#2 Decachlorobiphenyl

R.T.: 9.907 min
Delta R.T.: -0.007 min
Response: 81343279
Conc: 56.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.416 min
Delta R.T.: -0.010 min
Response: 146467076
Conc: 53.81 ng/ml



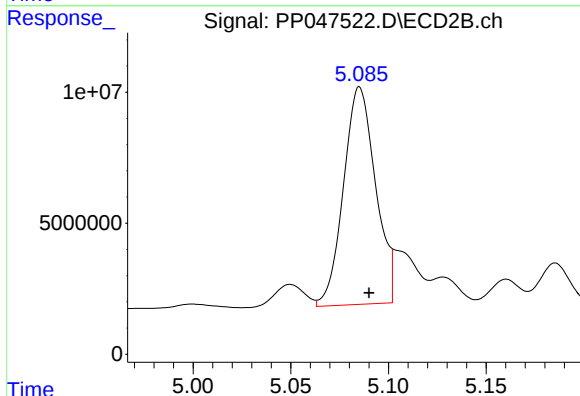
#26 AR-1254-1

R.T.: 6.011 min
Delta R.T.: -0.003 min
Response: 32715265
Conc: 418.21 ng/ml

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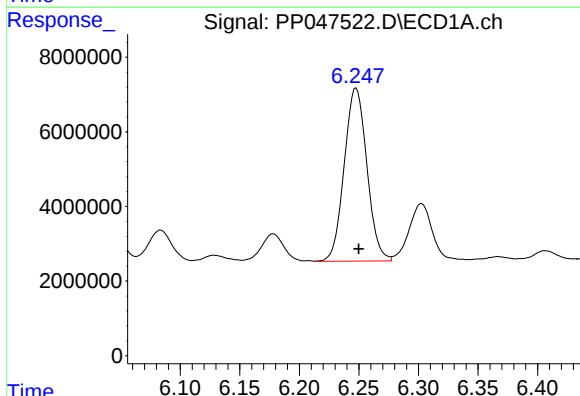
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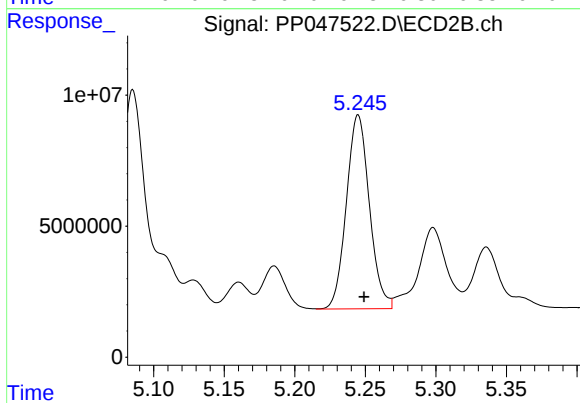
#26 AR-1254-1

R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 94838597
Conc: 508.45 ng/ml m



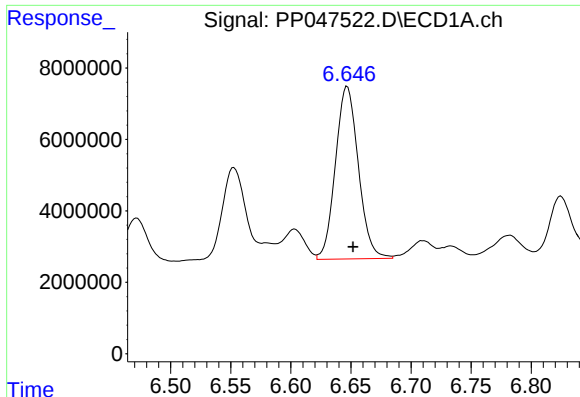
#27 AR-1254-2

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 61351371
Conc: 504.50 ng/ml



#27 AR-1254-2

R.T.: 5.245 min
Delta R.T.: -0.004 min
Response: 84130477
Conc: 510.52 ng/ml



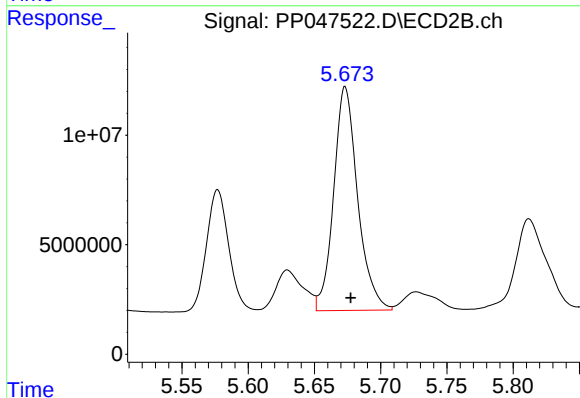
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 64088731
Conc: 488.49 ng/ml

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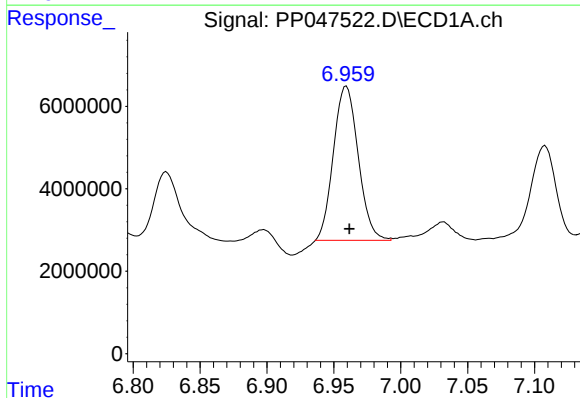
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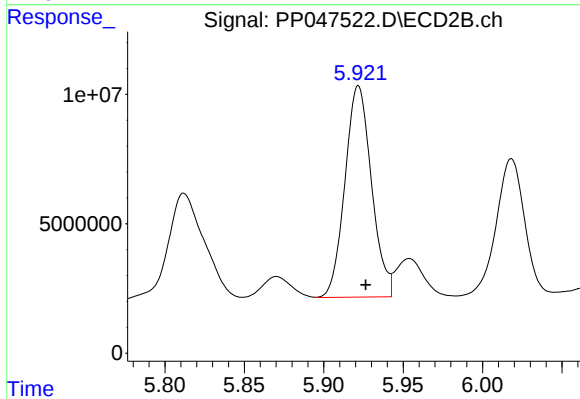
#28 AR-1254-3

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 128769664
Conc: 502.68 ng/ml



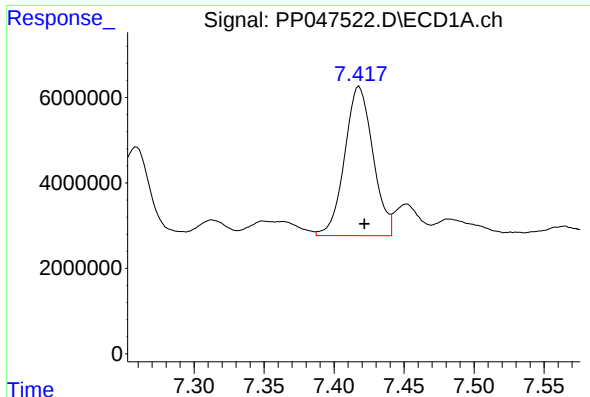
#29 AR-1254-4

R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 48302554
Conc: 507.28 ng/ml m



#29 AR-1254-4

R.T.: 5.922 min
Delta R.T.: -0.005 min
Response: 95022276
Conc: 518.94 ng/ml



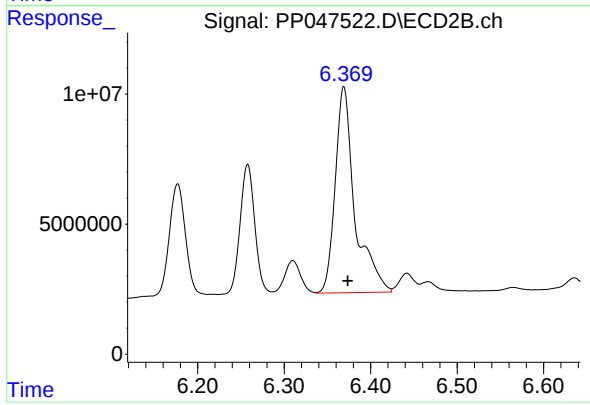
#30 AR-1254-5

R.T.: 7.418 min
Delta R.T.: -0.004 min
Response: 49108661
Conc: 503.41 ng/ml

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#30 AR-1254-5

R.T.: 6.369 min
Delta R.T.: -0.004 min
Response: 124981509
Conc: 520.58 ng/ml