

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111921\  
 Data File : PP041192.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Nov 2021 16:16  
 Operator : AJ\MA  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Ankita Jodhani 11/22/2021  
 Supervised By :Sohil Jodhani 11/22/2021

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 22 01:43:06 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 16 04:45:00 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.752  | 3.756 | 1059739 | 1534063 | 50.252   | 55.200   |
| 2) SA Decachlor...          | 10.647 | 9.013 | 1155149 | 747642  | 52.882   | 52.154   |
| Target Compounds            |        |       |         |         |          |          |
| 26) L6 AR-1254-1            | 6.974  | 5.870 | 458724  | 640247  | 593.996  | 562.253m |
| 27) L6 AR-1254-2            | 7.201  | 6.030 | 613974  | 542391  | 496.726m | 553.156m |
| 28) L6 AR-1254-3            | 7.582  | 6.449 | 686118  | 766279  | 512.396m | 529.758m |
| 29) L6 AR-1254-4            | 7.878  | 6.689 | 505563  | 447226  | 529.755m | 539.152m |
| 30) L6 AR-1254-5            | 8.305  | 7.117 | 560859  | 633035  | 527.660  | 543.073  |
| -----                       |        |       |         |         |          |          |

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

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Misc :  
ALS Vial : 6 Sample Multiplier: 1

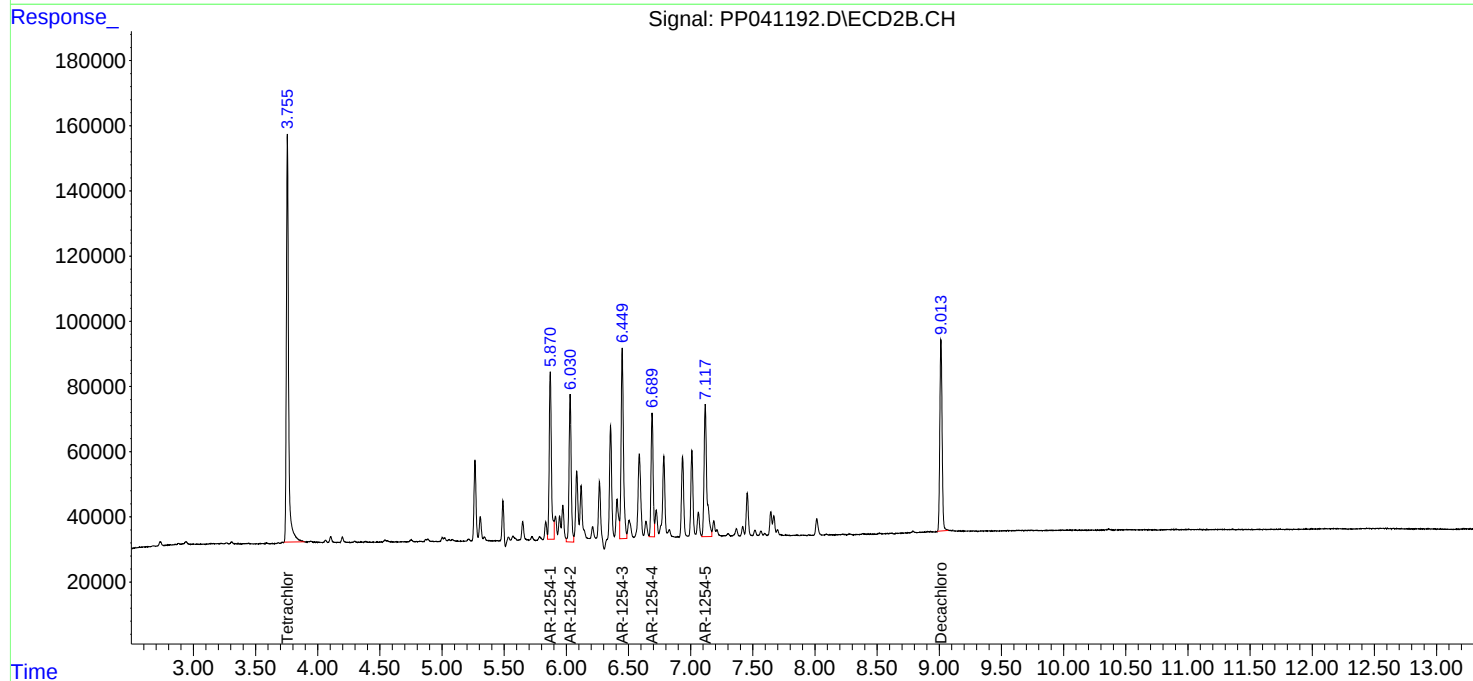
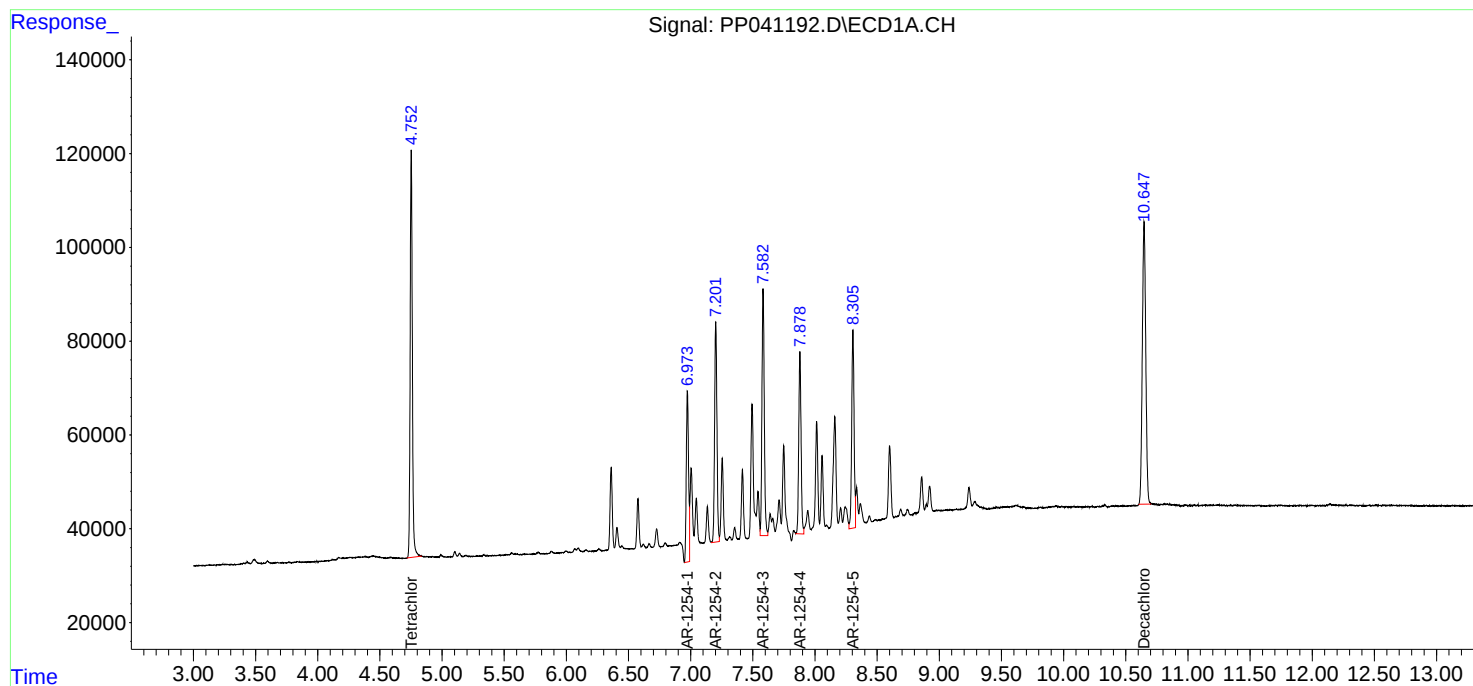
Instrument :  
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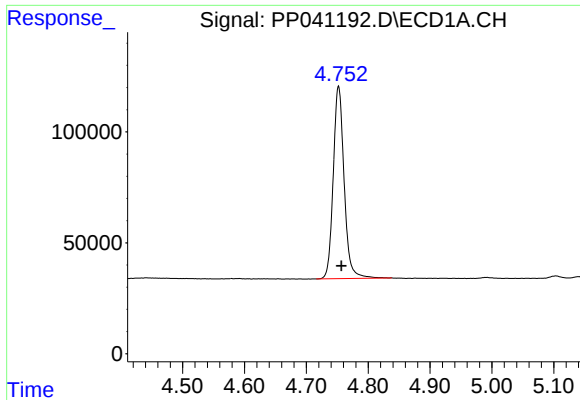
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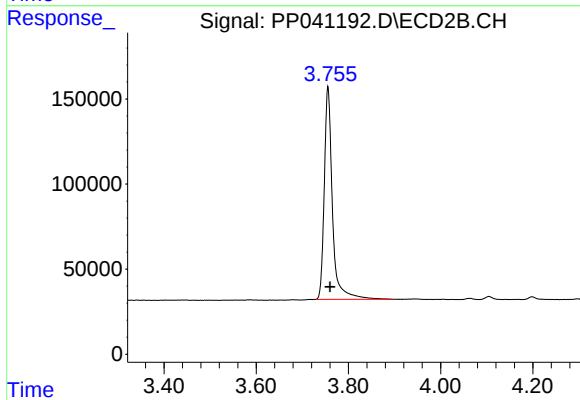
#1 Tetrachloro-m-xylene

R.T.: 4.752 min  
Delta R.T.: -0.005 min  
Response: 1059739  
Conc: 50.25 ng/ml

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ClientSampleId :  
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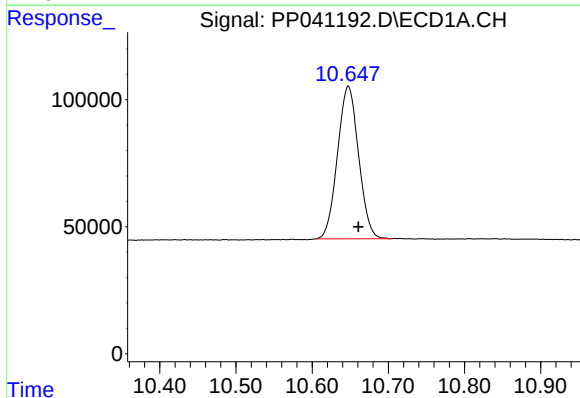
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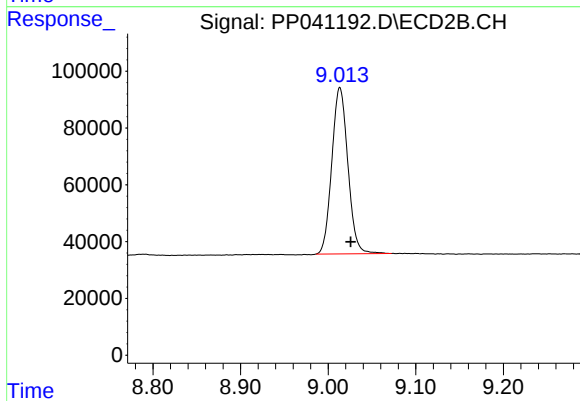
#1 Tetrachloro-m-xylene

R.T.: 3.756 min  
Delta R.T.: -0.005 min  
Response: 1534063  
Conc: 55.20 ng/ml



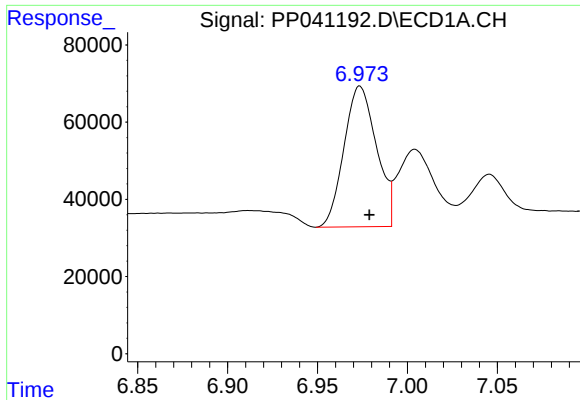
#2 Decachlorobiphenyl

R.T.: 10.647 min  
Delta R.T.: -0.013 min  
Response: 1155149  
Conc: 52.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.013 min  
Delta R.T.: -0.012 min  
Response: 747642  
Conc: 52.15 ng/ml



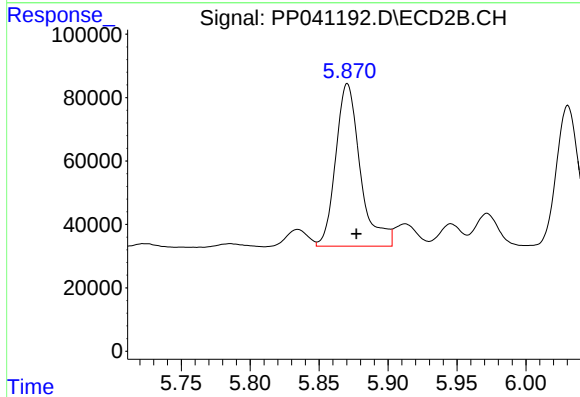
#26 AR-1254-1

R.T.: 6.974 min  
Delta R.T.: -0.005 min  
Response: 458724  
Conc: 594.00 ng/ml

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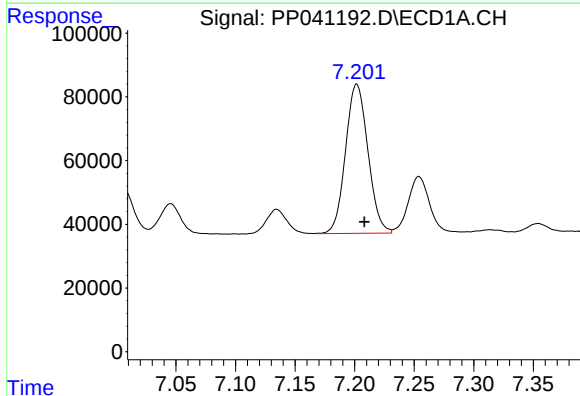
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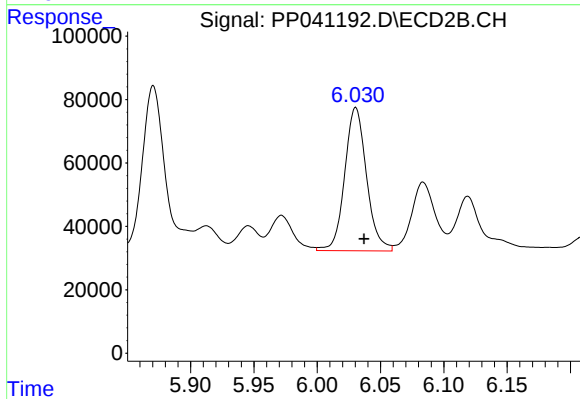
#26 AR-1254-1

R.T.: 5.870 min  
Delta R.T.: -0.007 min  
Response: 640247  
Conc: 562.25 ng/ml m



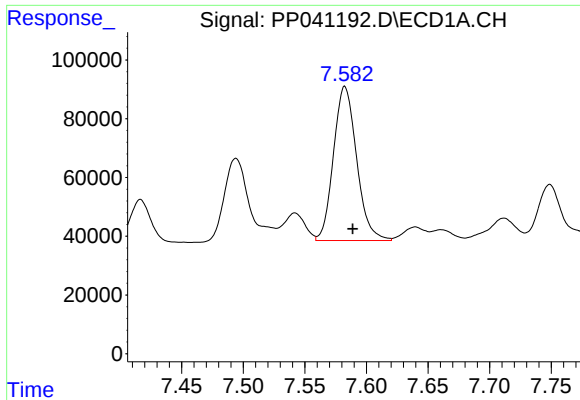
#27 AR-1254-2

R.T.: 7.201 min  
Delta R.T.: -0.007 min  
Response: 613974  
Conc: 496.73 ng/ml m



#27 AR-1254-2

R.T.: 6.030 min  
Delta R.T.: -0.007 min  
Response: 542391  
Conc: 553.16 ng/ml m



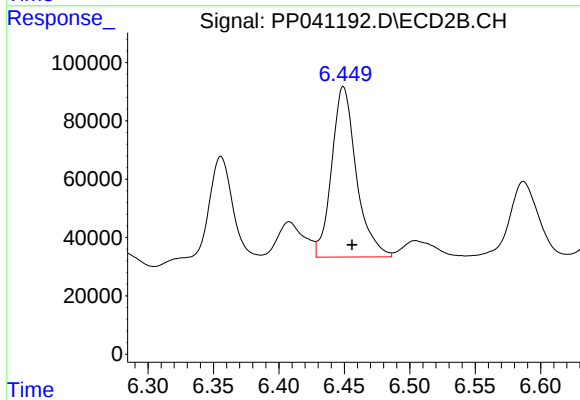
#28 AR-1254-3

R.T.: 7.582 min  
Delta R.T.: -0.007 min  
Response: 686118  
Conc: 512.40 ng/ml

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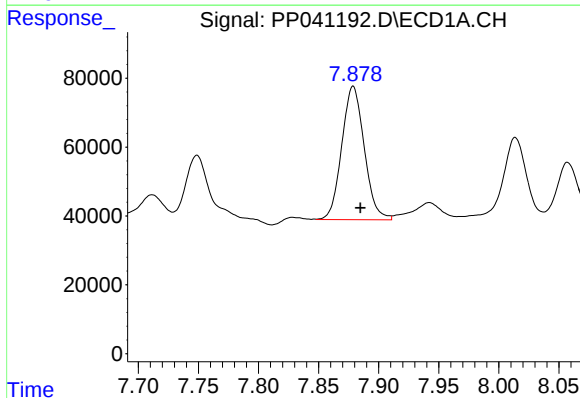
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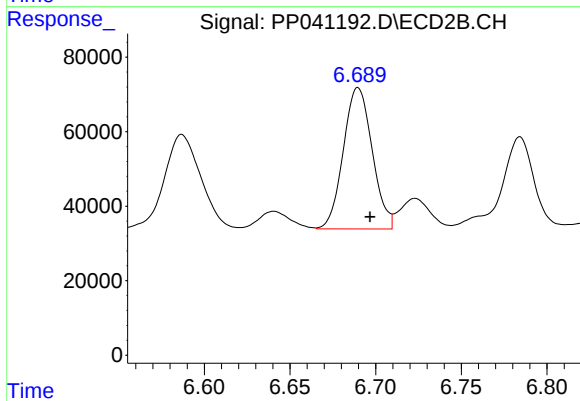
#28 AR-1254-3

R.T.: 6.449 min  
Delta R.T.: -0.007 min  
Response: 766279  
Conc: 529.76 ng/ml m



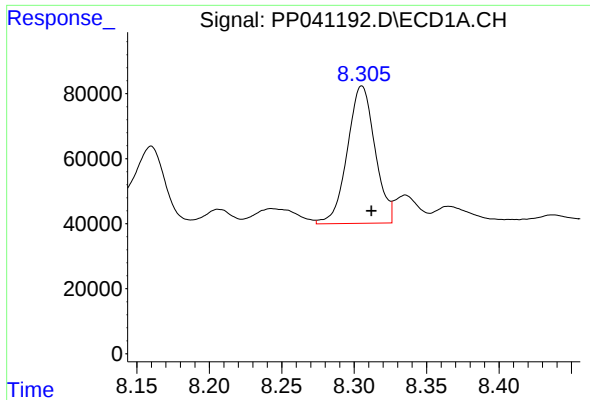
#29 AR-1254-4

R.T.: 7.878 min  
Delta R.T.: -0.006 min  
Response: 505563  
Conc: 529.76 ng/ml m



#29 AR-1254-4

R.T.: 6.689 min  
Delta R.T.: -0.008 min  
Response: 447226  
Conc: 539.15 ng/ml m



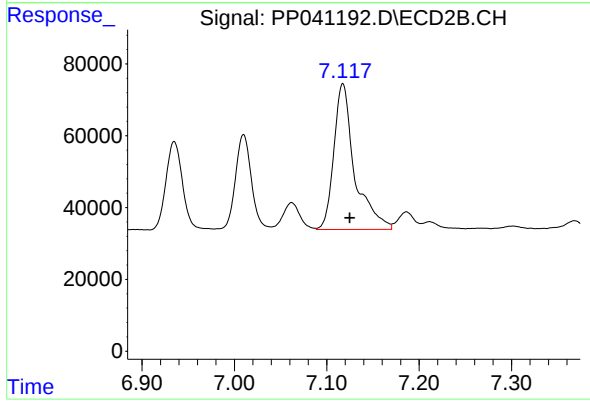
#30 AR-1254-5

R.T.: 8.305 min  
Delta R.T.: -0.007 min  
Response: 560859  
Conc: 527.66 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 7.117 min  
Delta R.T.: -0.008 min  
Response: 633035  
Conc: 543.07 ng/ml