

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032522\  
 Data File : PP045161.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Mar 2022 02:49  
 Operator : YP\AJ  
 Sample : N2106-04 10X  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HEH800L-1-2

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/28/2022  
 Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 26 04:40:32 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 17 04:32:40 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...          | 3.892  | 3.151 | 4186334 | 3421378 | 2.298   | 2.596    |
| 2) SA Decachlor...          | 10.011 | 8.505 | 3397979 | 3312109 | 2.640m  | 2.549    |
| Target Compounds            |        |       |         |         |         |          |
| 26) L6 AR-1254-1            | 6.072  | 5.143 | 479439  | 832328  | 7.221   | 9.625 #  |
| 27) L6 AR-1254-2            | 6.306  | 5.304 | 853506  | 802347  | 8.543   | 10.782m# |
| 28) L6 AR-1254-3            | 6.707  | 5.735 | 817931  | 1066853 | 7.997   | 9.285    |
| 29) L6 AR-1254-4            | 7.019  | 5.985 | 1219677 | 868442  | 16.769m | 11.648 # |
| 30) L6 AR-1254-5            | 7.482  | 6.435 | 710230  | 1220831 | 9.183   | 11.856 # |
| -----                       |        |       |         |         |         |          |

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

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Misc :  
ALS Vial : 37 Sample Multiplier: 1

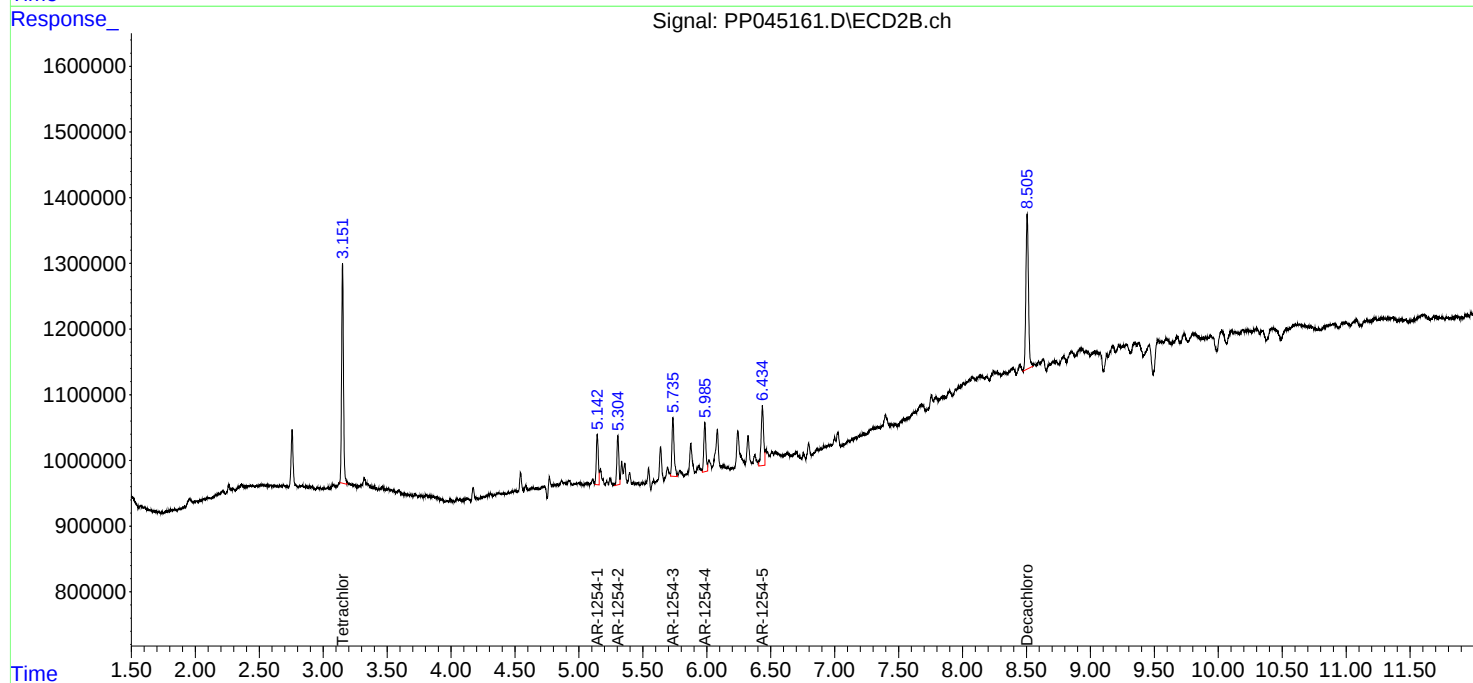
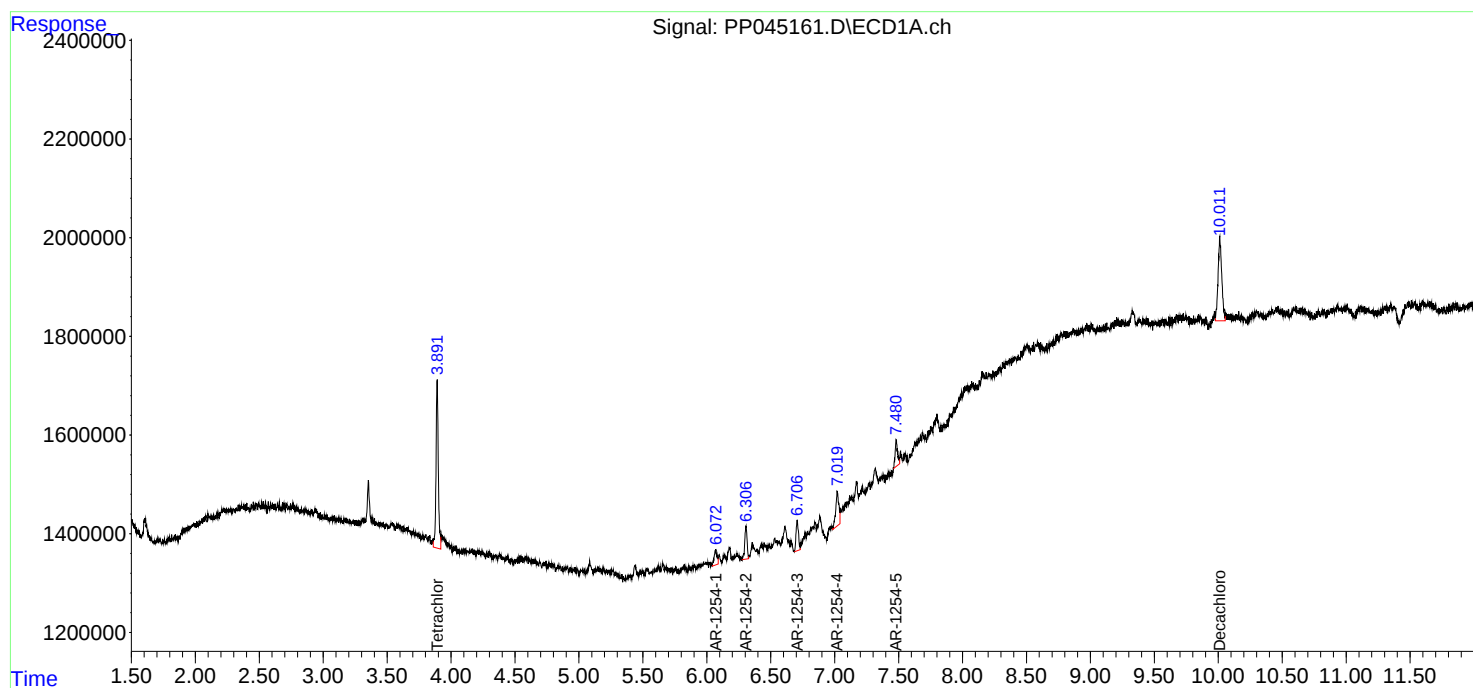
Instrument :  
ECD\_P  
ClientSampleId :  
HEH800L-1-2

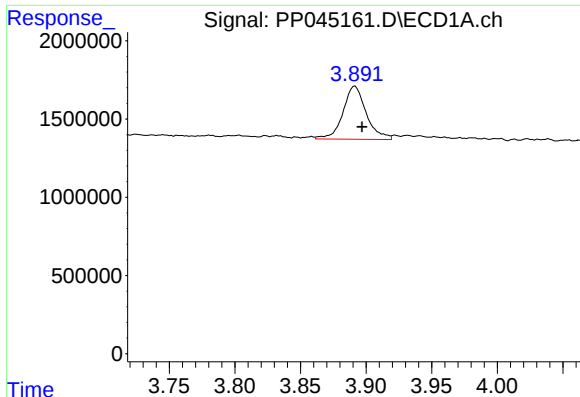
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





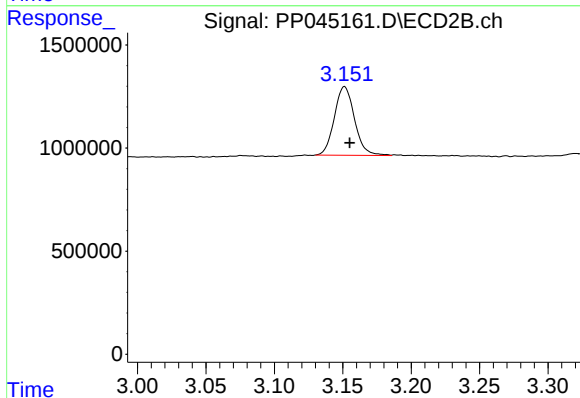
#1 Tetrachloro-m-xylene

R.T.: 3.892 min  
Delta R.T.: -0.005 min  
Response: 4186334  
Conc: 2.30 ng/ml

Instrument :  
ECD\_P  
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HEH800L-1-2

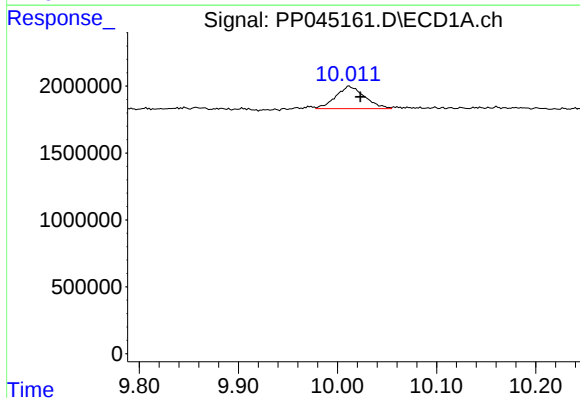
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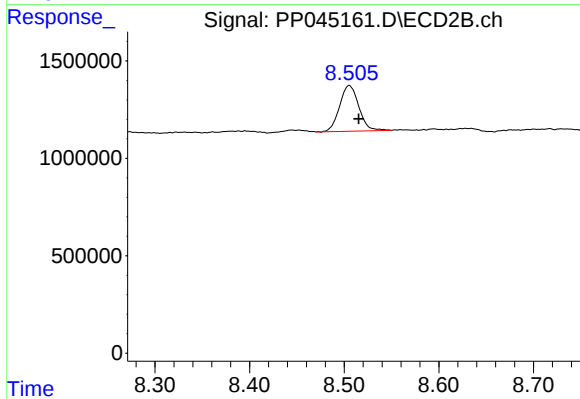
#1 Tetrachloro-m-xylene

R.T.: 3.151 min  
Delta R.T.: -0.004 min  
Response: 3421378  
Conc: 2.60 ng/ml



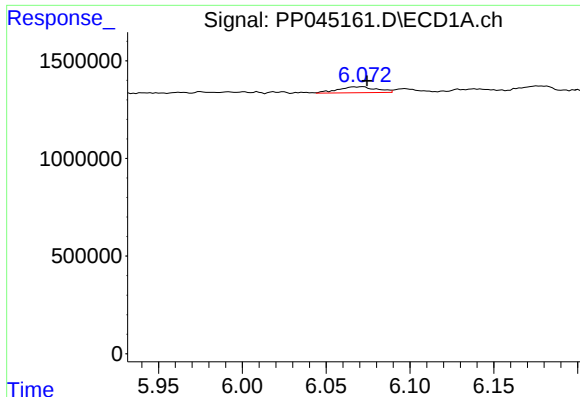
#2 Decachlorobiphenyl

R.T.: 10.011 min  
Delta R.T.: -0.012 min  
Response: 3397979  
Conc: 2.64 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.505 min  
Delta R.T.: -0.010 min  
Response: 3312109  
Conc: 2.55 ng/ml



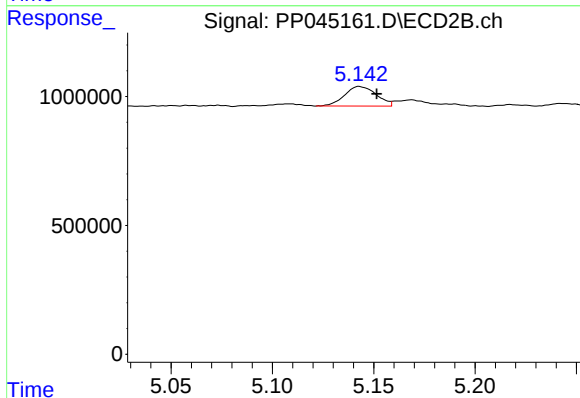
#26 AR-1254-1

R.T.: 6.072 min  
Delta R.T.: -0.003 min  
Response: 479439  
Conc: 7.22 ng/ml

Instrument :  
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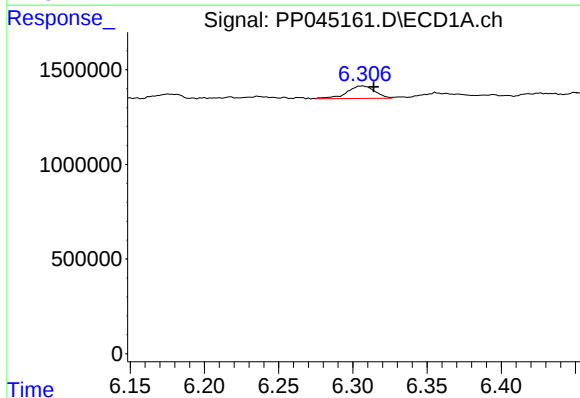
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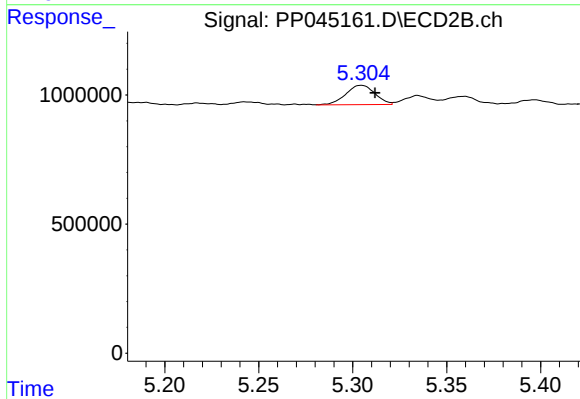
#26 AR-1254-1

R.T.: 5.143 min  
Delta R.T.: -0.009 min  
Response: 832328  
Conc: 9.62 ng/ml



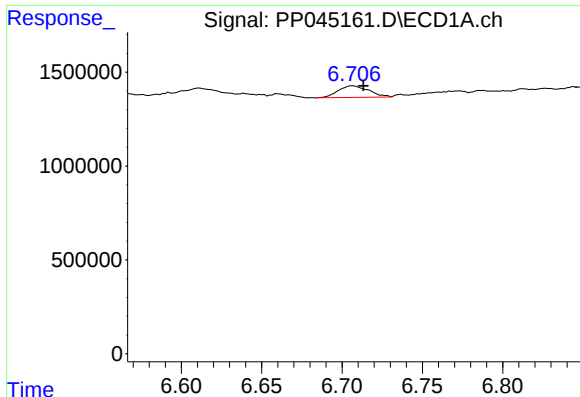
#27 AR-1254-2

R.T.: 6.306 min  
Delta R.T.: -0.008 min  
Response: 853506  
Conc: 8.54 ng/ml



#27 AR-1254-2

R.T.: 5.304 min  
Delta R.T.: -0.008 min  
Response: 802347  
Conc: 10.78 ng/ml m



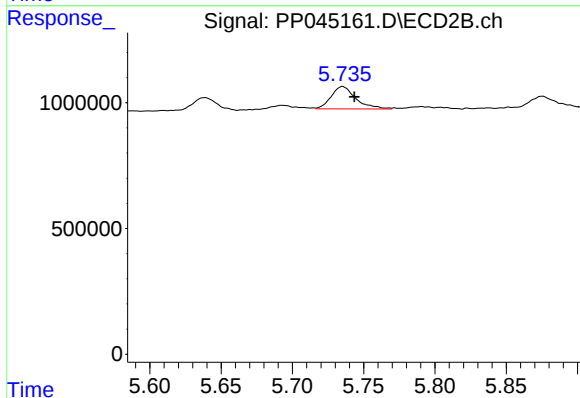
#28 AR-1254-3

R.T.: 6.707 min  
Delta R.T.: -0.007 min  
Response: 817931  
Conc: 8.00 ng/ml

Instrument :  
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ClientSampleId :  
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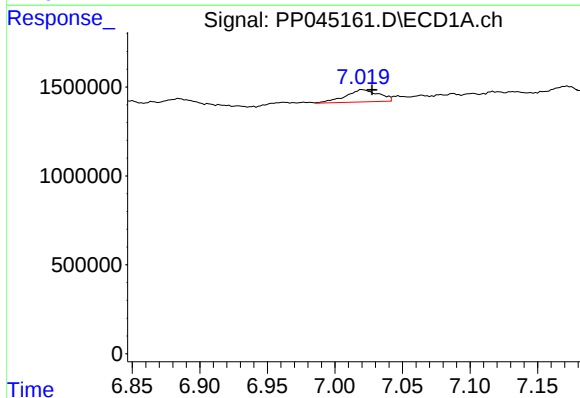
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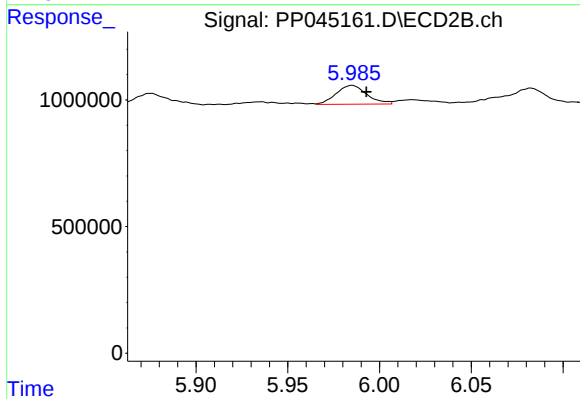
#28 AR-1254-3

R.T.: 5.735 min  
Delta R.T.: -0.008 min  
Response: 1066853  
Conc: 9.29 ng/ml



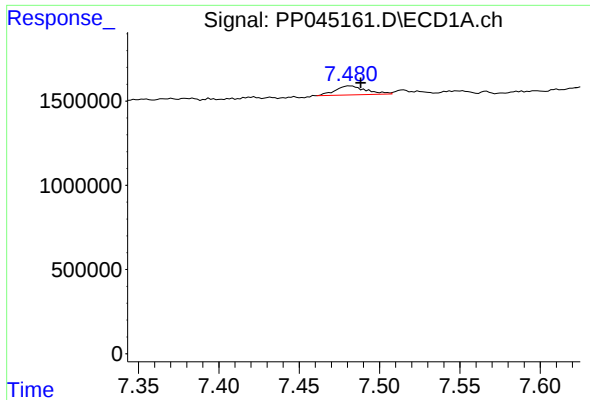
#29 AR-1254-4

R.T.: 7.019 min  
Delta R.T.: -0.009 min  
Response: 1219677  
Conc: 16.77 ng/ml m



#29 AR-1254-4

R.T.: 5.985 min  
Delta R.T.: -0.008 min  
Response: 868442  
Conc: 11.65 ng/ml



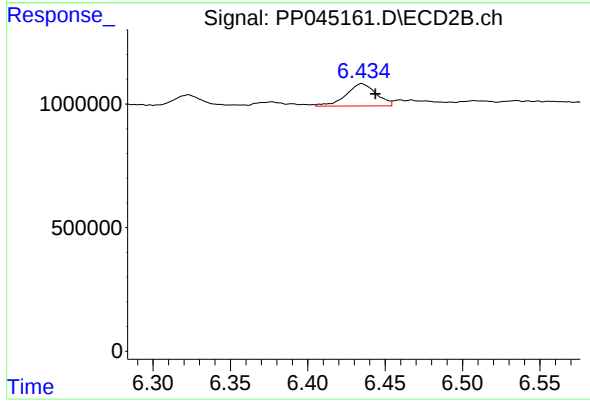
#30 AR-1254-5

R.T.: 7.482 min  
Delta R.T.: -0.007 min  
Response: 710230  
Conc: 9.18 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 6.435 min  
Delta R.T.: -0.009 min  
Response: 1220831  
Conc: 11.86 ng/ml