

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030122\  
 Data File : PP044156.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Mar 2022 01:27  
 Operator : YP\AJ  
 Sample : N1715-21 10X  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 IRV-2022-77B

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/02/2022  
 Supervised By :Ankita Jodhani 03/02/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 02 02:12:03 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP021022.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 11 04:48:05 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...          | 3.915  | 3.171 | 3248259 | 3624400 | 1.469m | 1.930m#  |
| 2) SA Decachlor...          | 10.059 | 8.544 | 2734818 | 2795866 | 2.302  | 1.723m#  |
| Target Compounds            |        |       |         |         |        |          |
| 26) L6 AR-1254-1            | 6.094  | 5.170 | 5529379 | 7382698 | 73.182 | 84.535   |
| 27) L6 AR-1254-2            | 6.333  | 5.331 | 7395621 | 6321102 | 65.933 | 82.870 # |
| 28) L6 AR-1254-3            | 6.733  | 5.762 | 5942188 | 7836260 | 51.353 | 63.939   |
| 29) L6 AR-1254-4            | 7.047  | 6.012 | 3899777 | 4524377 | 48.849 | 57.325   |
| 30) L6 AR-1254-5            | 7.508  | 6.464 | 4529950 | 6325977 | 52.819 | 54.702   |
| -----                       |        |       |         |         |        |          |

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

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ALS Vial : 39 Sample Multiplier: 1

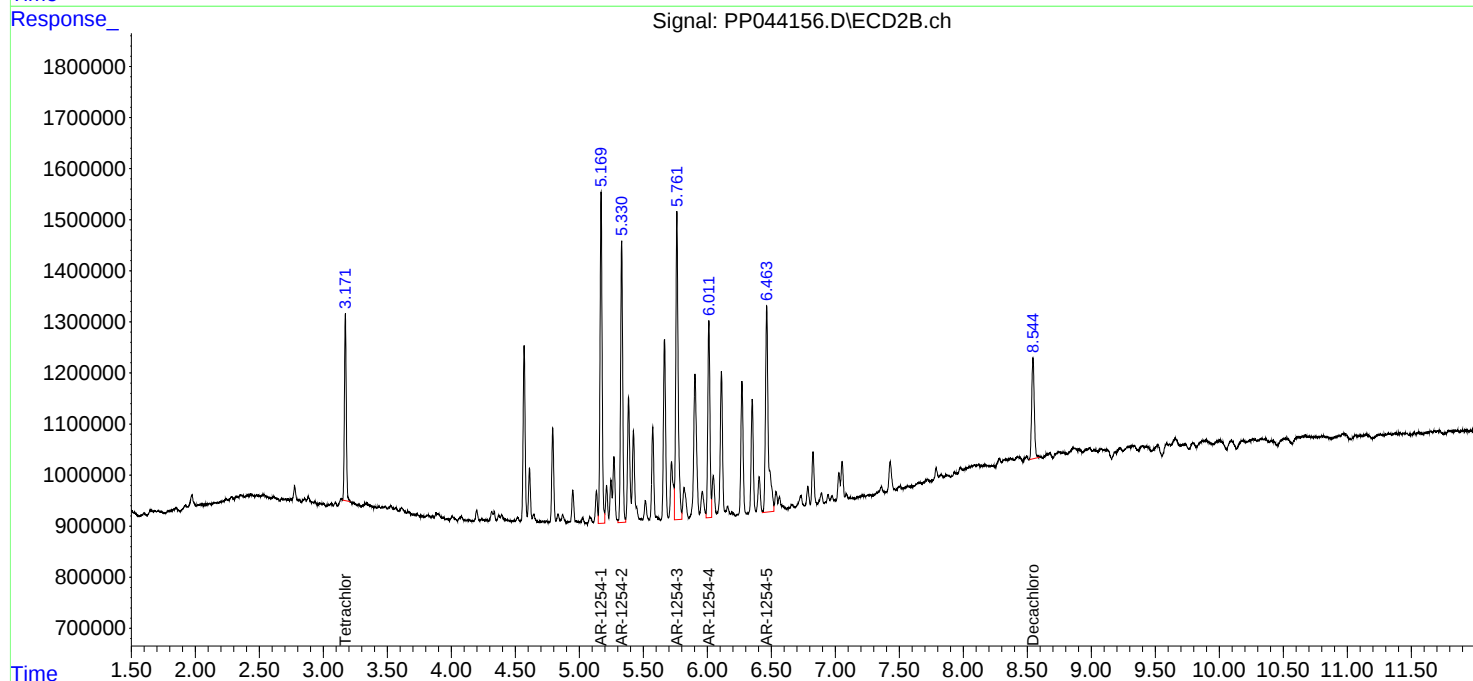
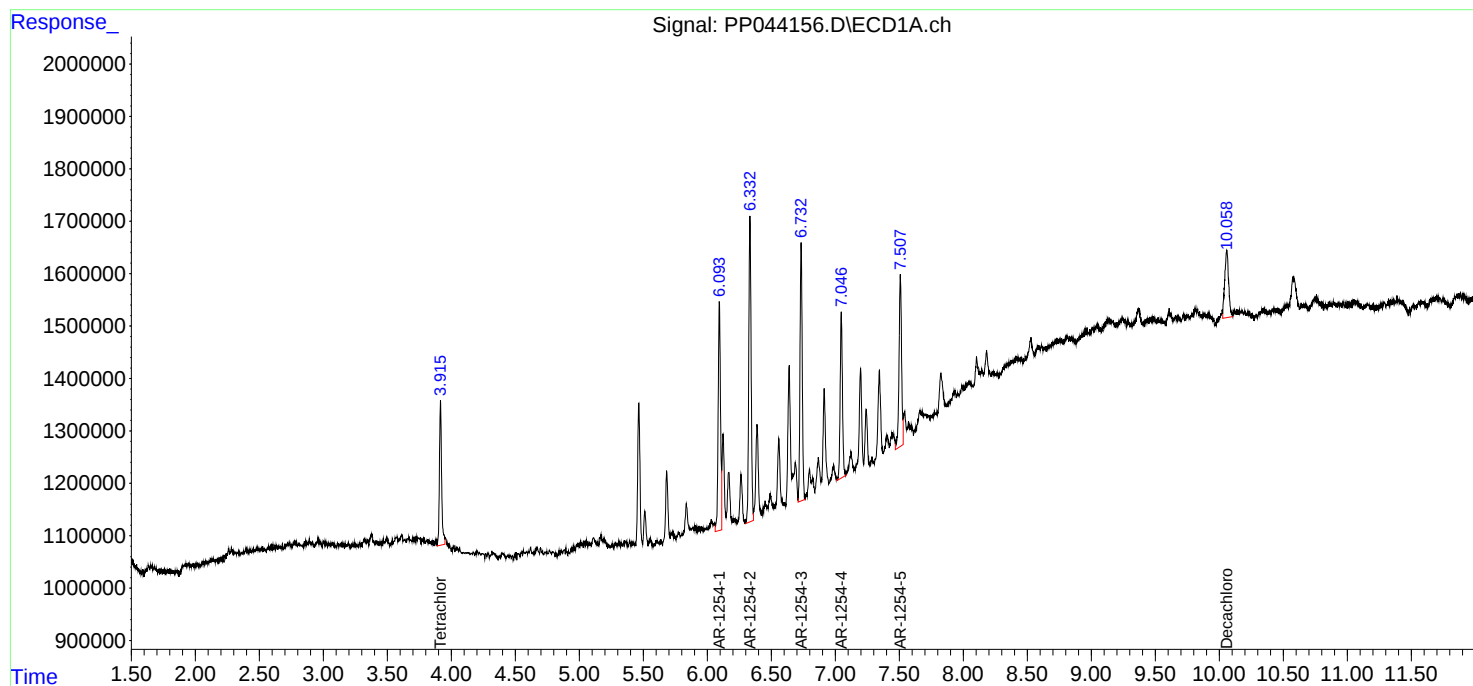
Instrument :  
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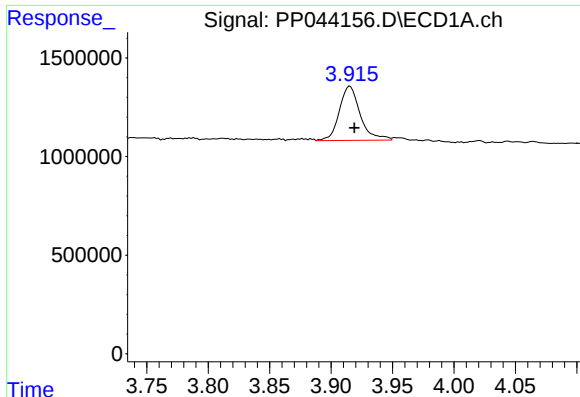
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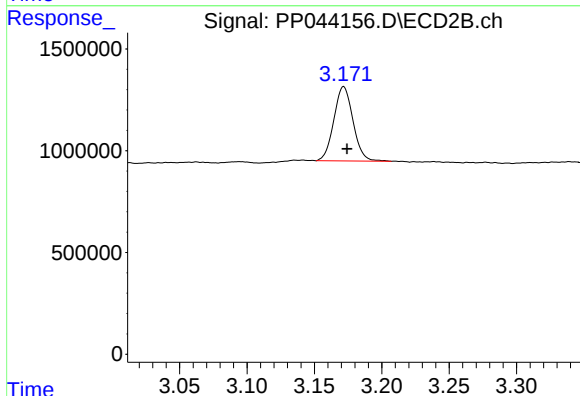
#1 Tetrachloro-m-xylene

R.T.: 3.915 min  
Delta R.T.: -0.004 min  
Response: 3248259  
Conc: 1.47 ng/ml

Instrument :  
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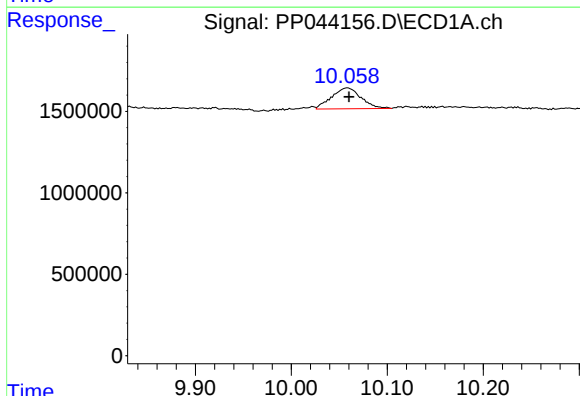
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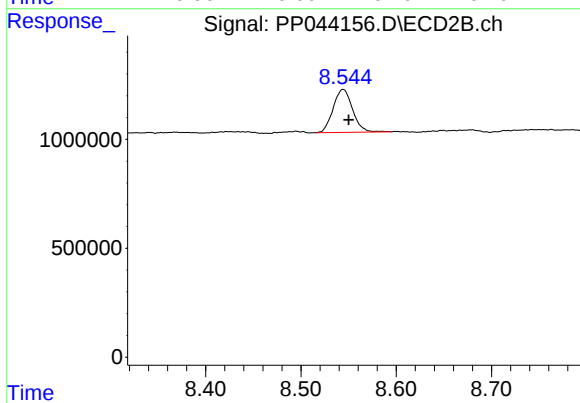
#1 Tetrachloro-m-xylene

R.T.: 3.171 min  
Delta R.T.: -0.003 min  
Response: 3624400  
Conc: 1.93 ng/ml m



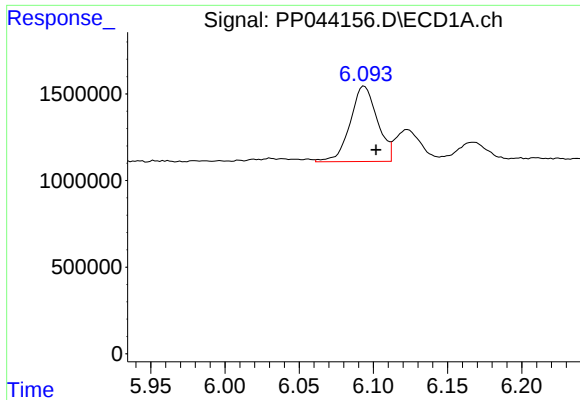
#2 Decachlorobiphenyl

R.T.: 10.059 min  
Delta R.T.: -0.001 min  
Response: 2734818  
Conc: 2.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.544 min  
Delta R.T.: -0.006 min  
Response: 2795866  
Conc: 1.72 ng/ml m



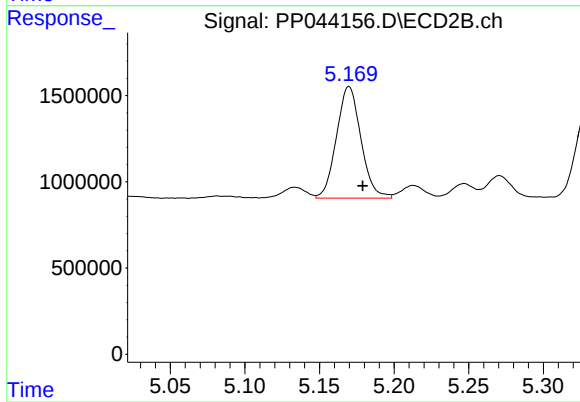
#26 AR-1254-1

R.T.: 6.094 min  
Delta R.T.: -0.008 min  
Response: 5529379  
Conc: 73.18 ng/ml

Instrument :  
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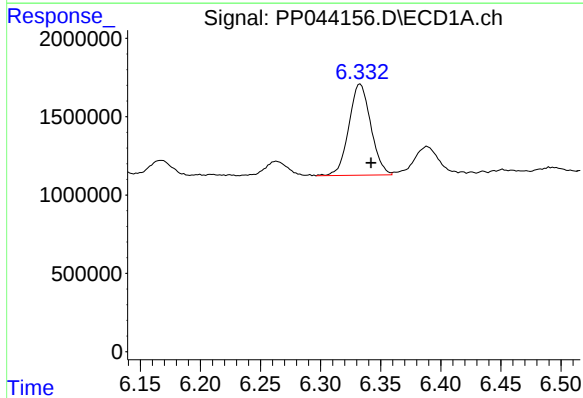
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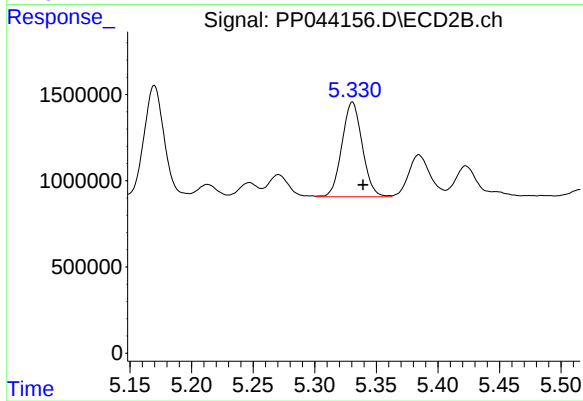
#26 AR-1254-1

R.T.: 5.170 min  
Delta R.T.: -0.009 min  
Response: 7382698  
Conc: 84.54 ng/ml



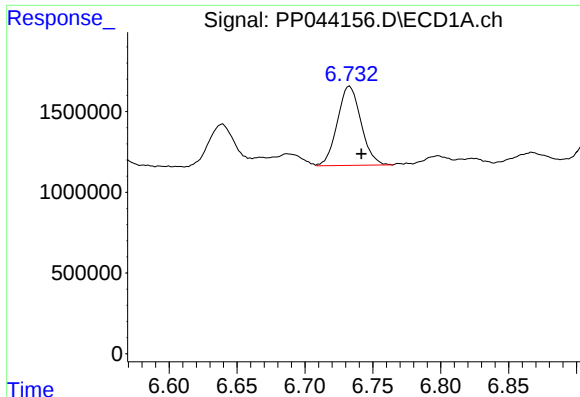
#27 AR-1254-2

R.T.: 6.333 min  
Delta R.T.: -0.009 min  
Response: 7395621  
Conc: 65.93 ng/ml



#27 AR-1254-2

R.T.: 5.331 min  
Delta R.T.: -0.009 min  
Response: 6321102  
Conc: 82.87 ng/ml



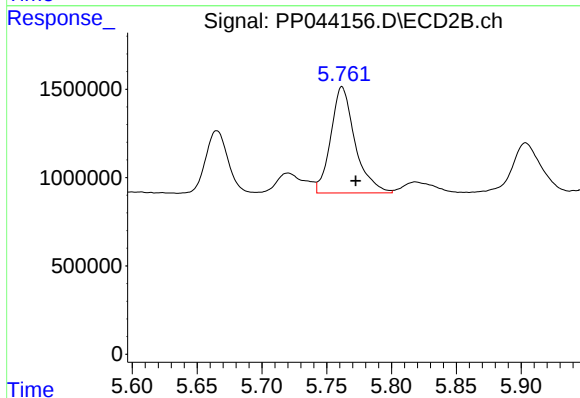
#28 AR-1254-3

R.T.: 6.733 min  
Delta R.T.: -0.009 min  
Response: 5942188  
Conc: 51.35 ng/ml

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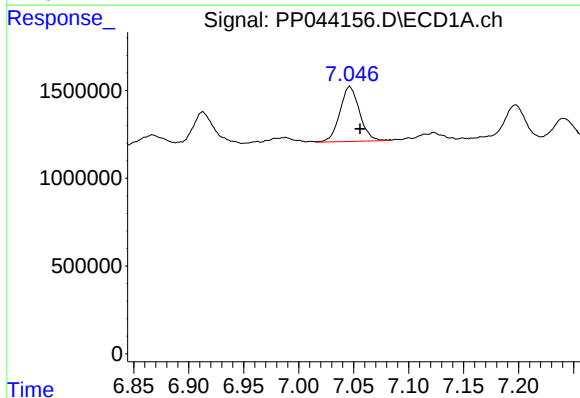
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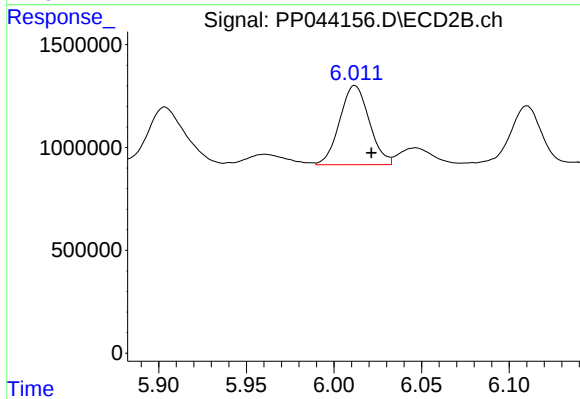
#28 AR-1254-3

R.T.: 5.762 min  
Delta R.T.: -0.011 min  
Response: 7836260  
Conc: 63.94 ng/ml



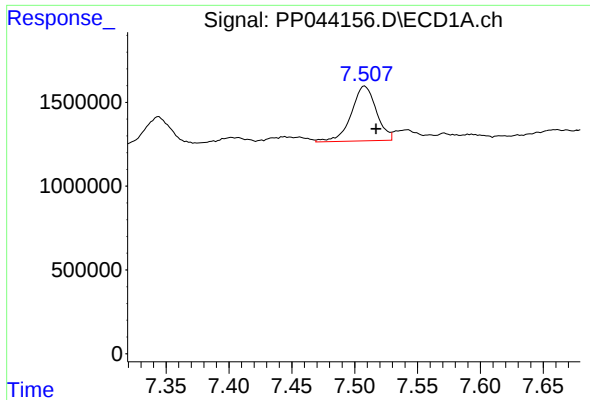
#29 AR-1254-4

R.T.: 7.047 min  
Delta R.T.: -0.009 min  
Response: 3899777  
Conc: 48.85 ng/ml



#29 AR-1254-4

R.T.: 6.012 min  
Delta R.T.: -0.009 min  
Response: 4524377  
Conc: 57.33 ng/ml



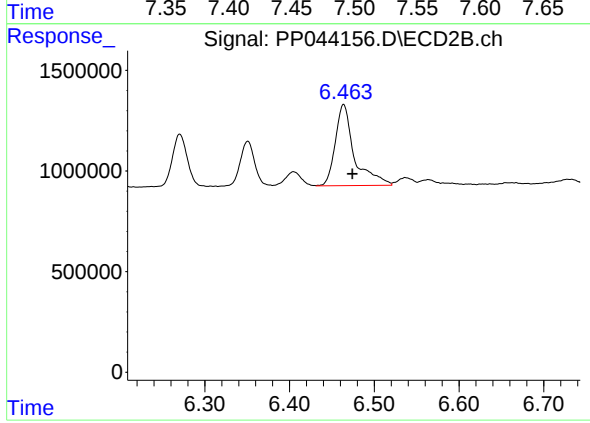
#30 AR-1254-5

R.T.: 7.508 min  
Delta R.T.: -0.009 min  
Response: 4529950  
Conc: 52.82 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 6.464 min  
Delta R.T.: -0.010 min  
Response: 6325977  
Conc: 54.70 ng/ml