

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0012622\  
 Data File : P0084442.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Jan 2022 21:20  
 Operator : AJ\MA  
 Sample : AR1268ICC050  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 AR1268ICC050

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 01/28/2022  
 Supervised By :Ankita Jodhani 01/28/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 27 08:54:27 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0012622.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 27 08:54:14 2022  
 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...          | 6.517  | 5.302  | 278085  | 86629  | 5.053  | 4.666   |
| 2) SA Decachlor...          | 13.736 | 11.297 | 776253  | 257087 | 5.675  | 5.278   |
| Target Compounds            |        |        |         |        |        |         |
| 41) L9 AR-1268-1            | 11.616 | 9.930  | 570746  | 210629 | 54.933 | 51.419  |
| 42) L9 AR-1268-2            | 11.744 | 10.002 | 503413  | 187699 | 53.176 | 49.719  |
| 43) L9 AR-1268-3            | 12.064 | 10.248 | 449152  | 162706 | 53.961 | 50.909  |
| 44) L9 AR-1268-4            | 12.653 | 10.594 | 194002  | 75684  | 53.177 | 52.378  |
| 45) L9 AR-1268-5            | 13.247 | 10.964 | 1497748 | 543145 | 54.704 | 50.720m |
| -----                       |        |        |         |        |        |         |

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

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Operator : AJ\MA  
Sample : AR1268ICC050  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

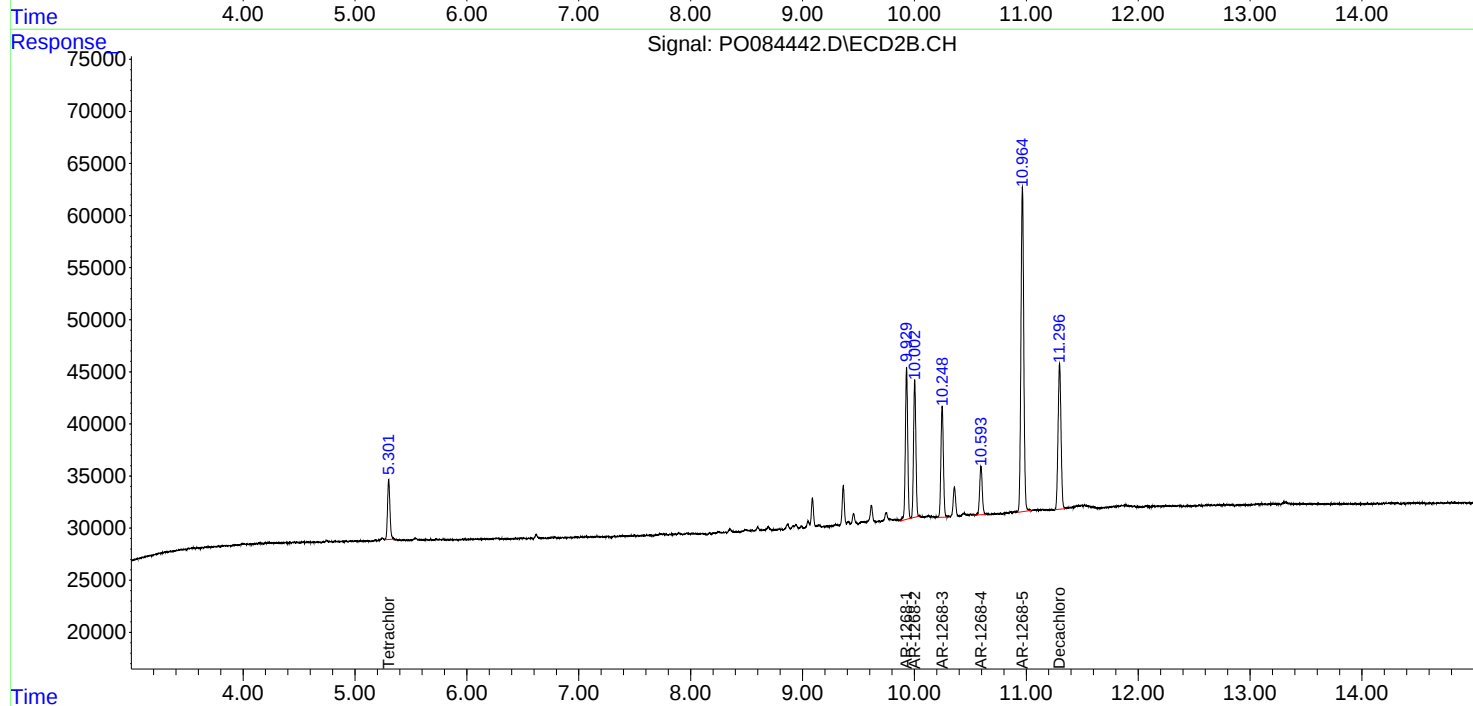
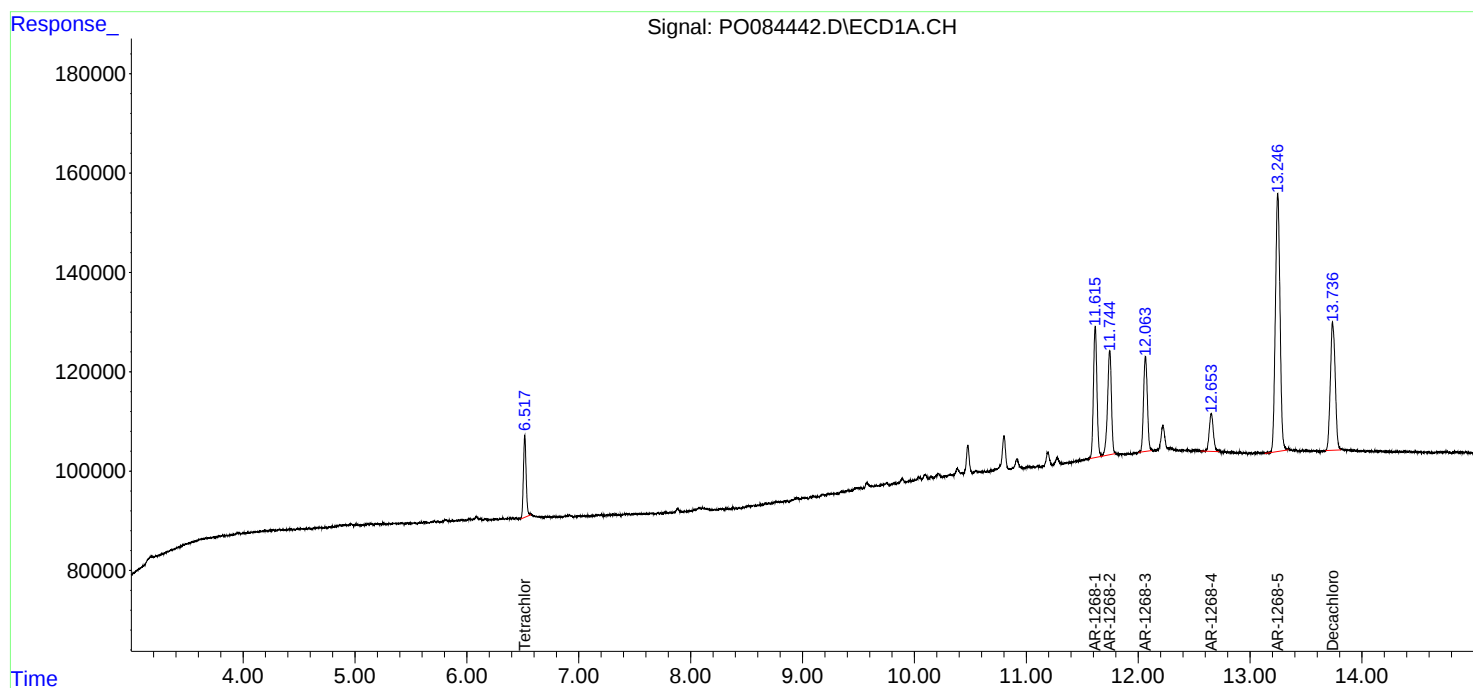
Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC050

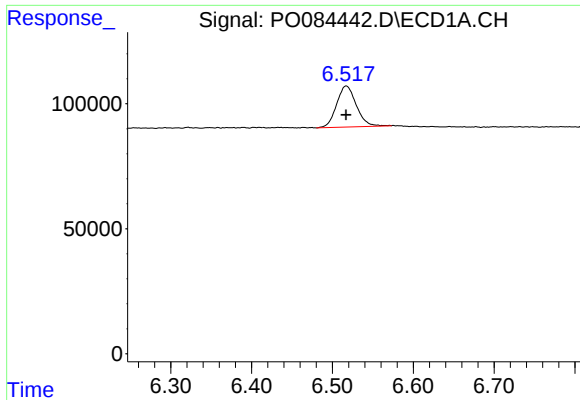
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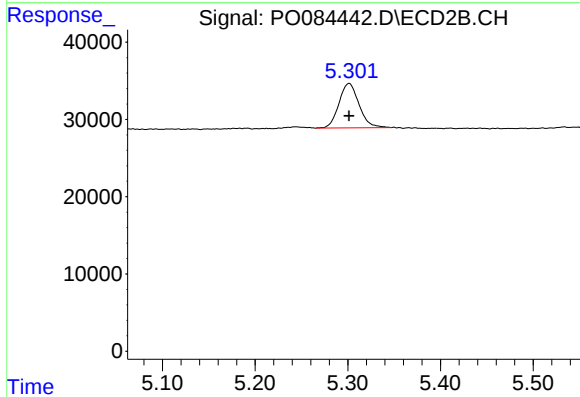
#1 Tetrachloro-m-xylene

R.T.: 6.517 min  
Delta R.T.: 0.000 min  
Response: 278085  
Conc: 5.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC050

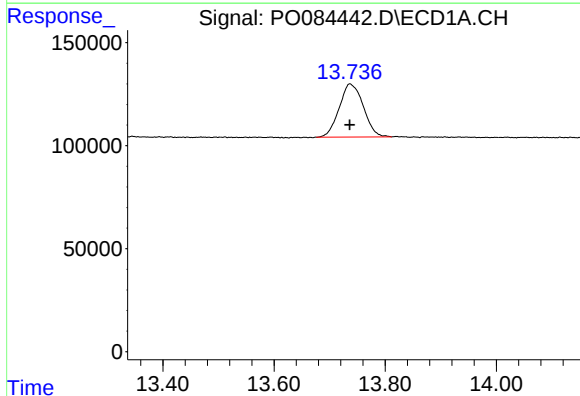
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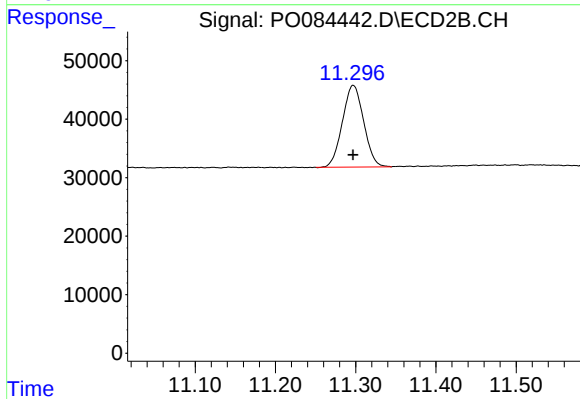
#1 Tetrachloro-m-xylene

R.T.: 5.302 min  
Delta R.T.: 0.000 min  
Response: 86629  
Conc: 4.67 ng/ml



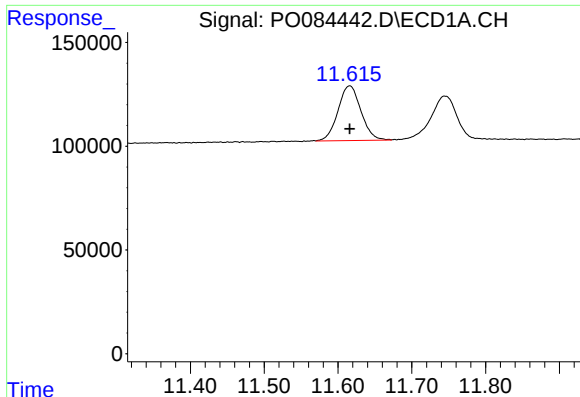
#2 Decachlorobiphenyl

R.T.: 13.736 min  
Delta R.T.: 0.000 min  
Response: 776253  
Conc: 5.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 11.297 min  
Delta R.T.: 0.000 min  
Response: 257087  
Conc: 5.28 ng/ml



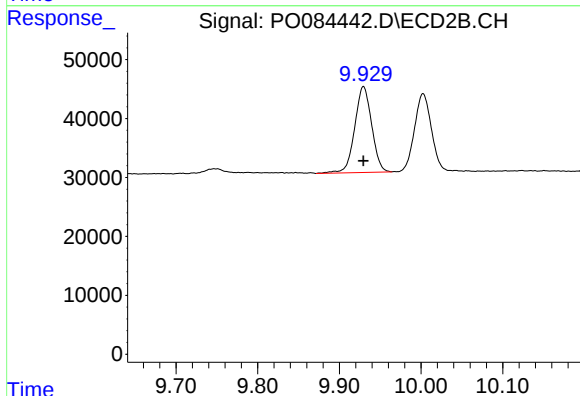
#41 AR-1268-1

R.T.: 11.616 min  
Delta R.T.: 0.000 min  
Response: 570746  
Conc: 54.93 ng/ml

Instrument :  
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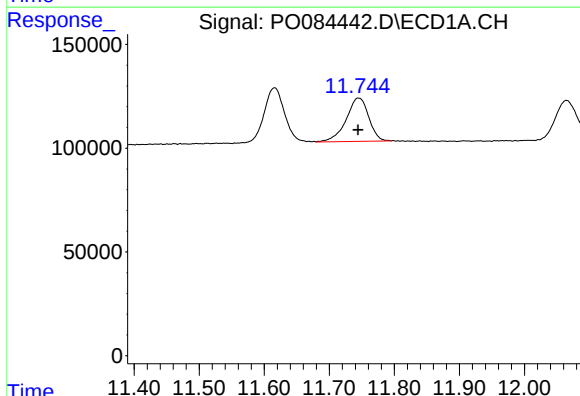
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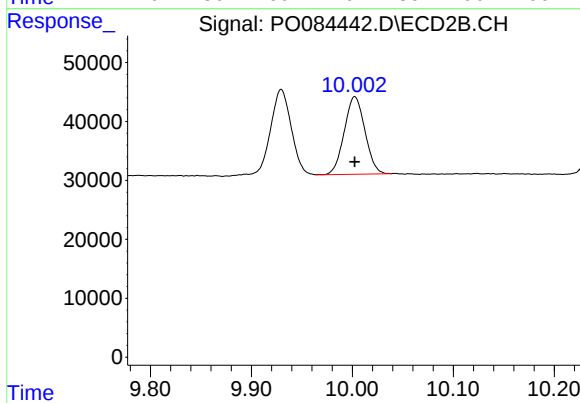
#41 AR-1268-1

R.T.: 9.930 min  
Delta R.T.: 0.000 min  
Response: 210629  
Conc: 51.42 ng/ml



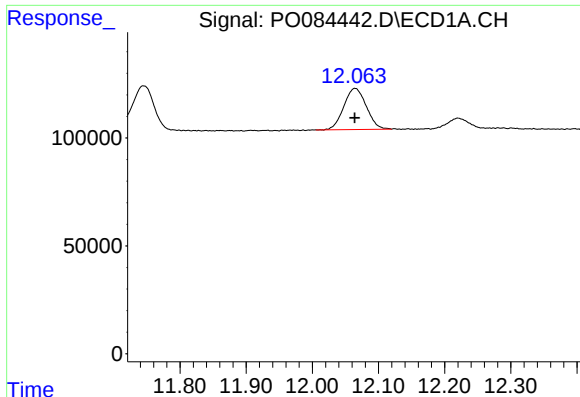
#42 AR-1268-2

R.T.: 11.744 min  
Delta R.T.: 0.000 min  
Response: 503413  
Conc: 53.18 ng/ml



#42 AR-1268-2

R.T.: 10.002 min  
Delta R.T.: 0.000 min  
Response: 187699  
Conc: 49.72 ng/ml



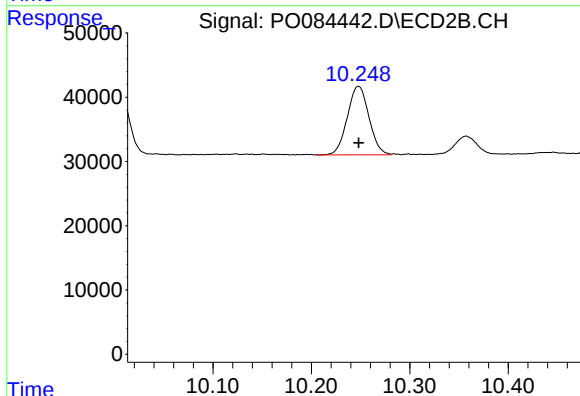
#43 AR-1268-3

R.T.: 12.064 min  
Delta R.T.: 0.000 min  
Response: 449152  
Conc: 53.96 ng/ml

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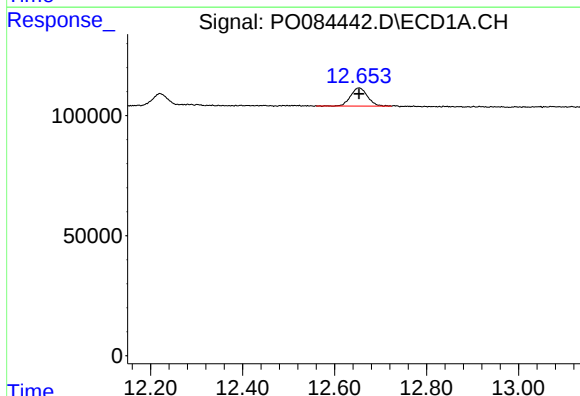
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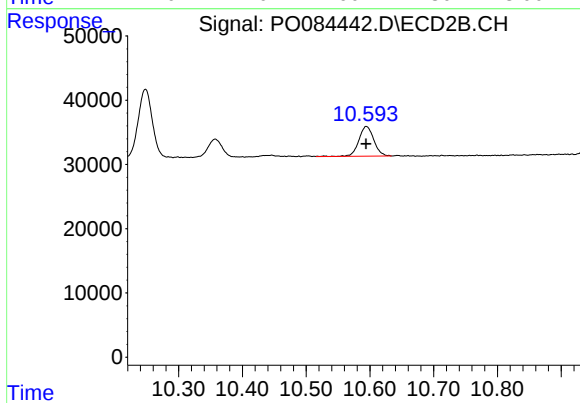
#43 AR-1268-3

R.T.: 10.248 min  
Delta R.T.: 0.000 min  
Response: 162706  
Conc: 50.91 ng/ml



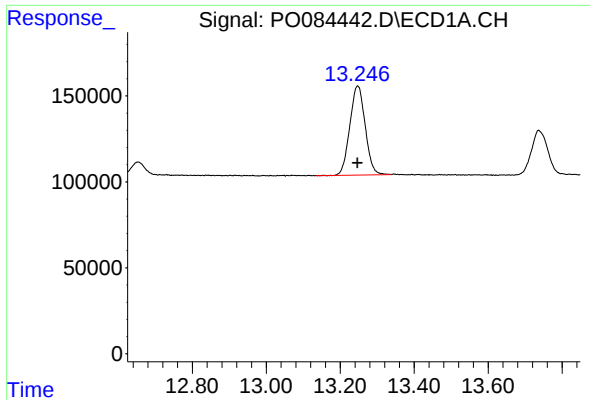
#44 AR-1268-4

R.T.: 12.653 min  
Delta R.T.: 0.000 min  
Response: 194002  
Conc: 53.18 ng/ml



#44 AR-1268-4

R.T.: 10.594 min  
Delta R.T.: 0.000 min  
Response: 75684  
Conc: 52.38 ng/ml



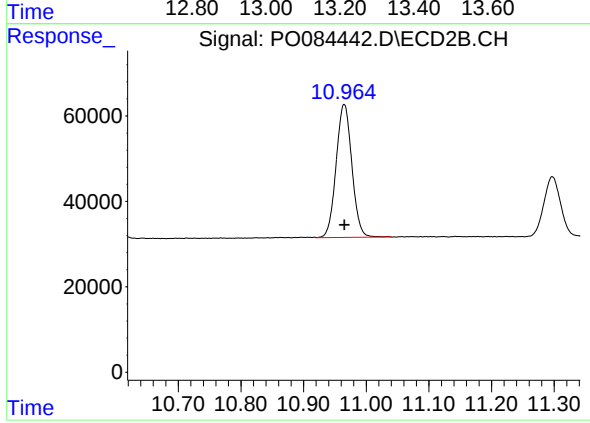
#45 AR-1268-5

R.T.: 13.247 min  
Delta R.T.: 0.000 min  
Response: 1497748  
Conc: 54.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC050

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#45 AR-1268-5

R.T.: 10.964 min  
Delta R.T.: 0.000 min  
Response: 543145  
Conc: 50.72 ng/ml m