

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081221\  
 Data File : P0080407.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Aug 2021 3:08  
 Operator : DD\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 13 03:55:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 11 05:48:32 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...          | 4.993  | 4.107 | 3937177 | 1323823 | 56.858   | 53.115  |
| 2) SA Decachlor...          | 11.095 | 9.508 | 2647516 | 1082834 | 51.147   | 47.741  |
| Target Compounds            |        |       |         |         |          |         |
| 16) L4 AR-1242-1            | 6.323  | 5.383 | 1051780 | 417007  | 539.184  | 522.506 |
| 17) L4 AR-1242-2            | 6.348  | 5.404 | 1452377 | 564491  | 538.663  | 519.670 |
| 18) L4 AR-1242-3            | 6.413  | 5.600 | 923315  | 304043  | 553.466  | 530.698 |
| 19) L4 AR-1242-4            | 6.522  | 5.695 | 755109  | 302641  | 561.488  | 544.866 |
| 20) L4 AR-1242-5            | 7.309  | 6.267 | 717696  | 405613  | 490.077m | 582.093 |
| -----                       |        |       |         |         |          |         |

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

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Data File : PO080407.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Aug 2021 3:08  
Operator : DD\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

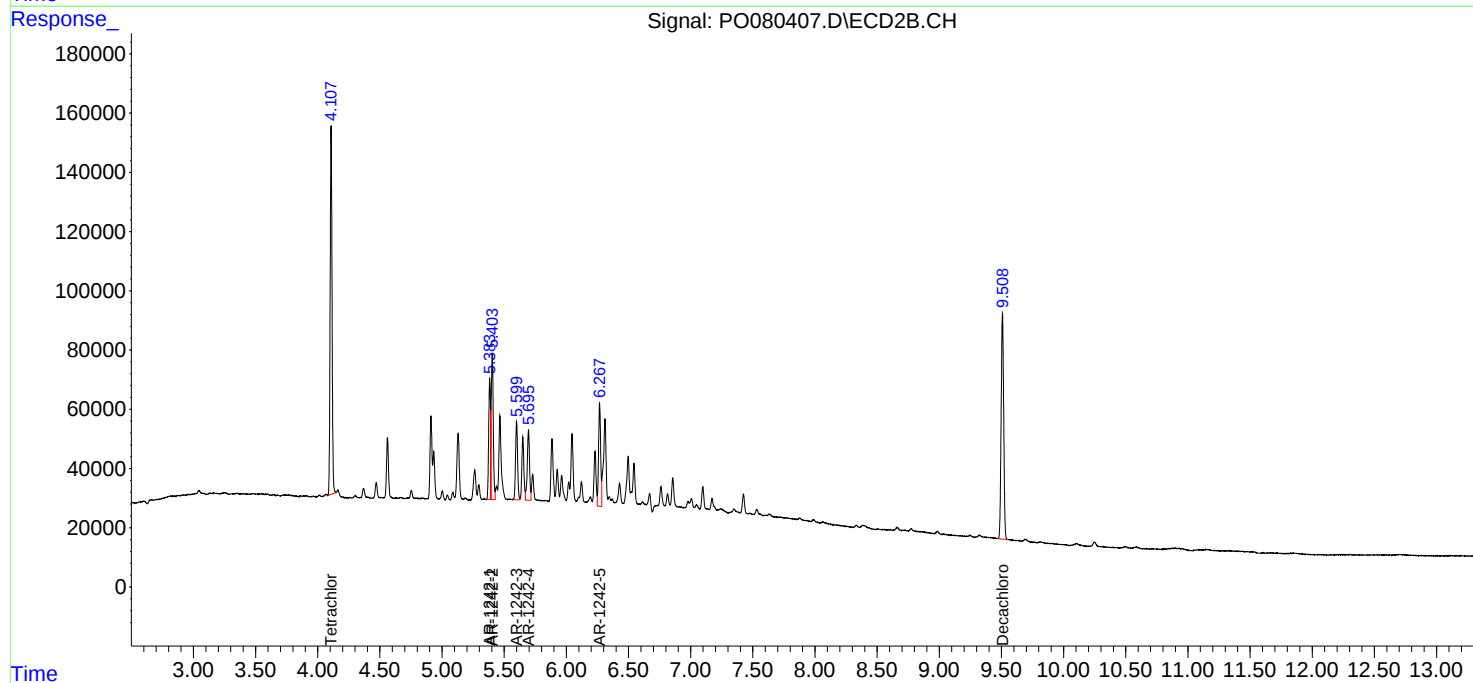
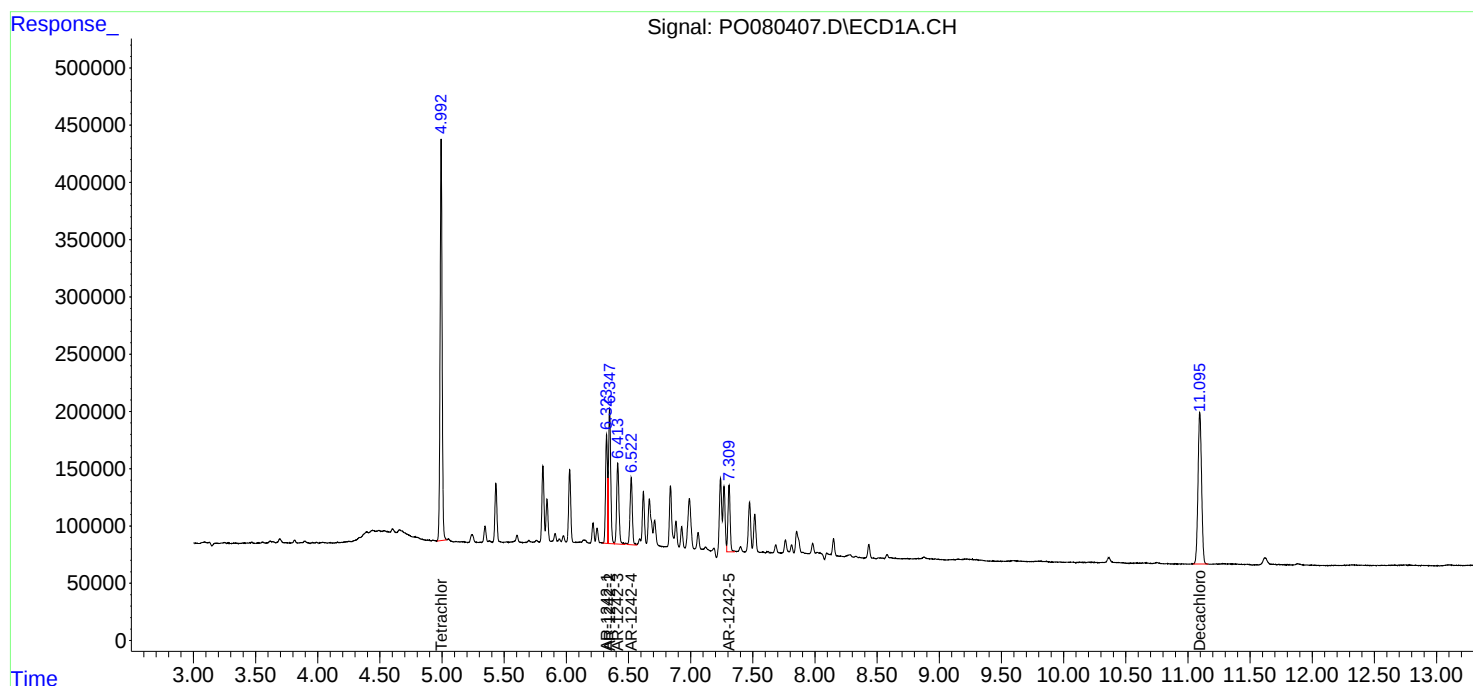
Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

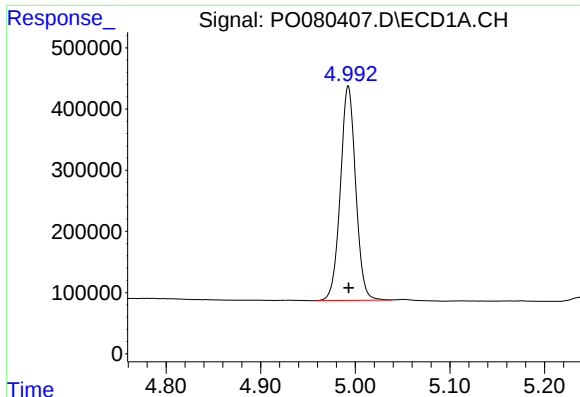
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 13 03:55:45 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081021.M  
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QLast Update : Wed Aug 11 05:48:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





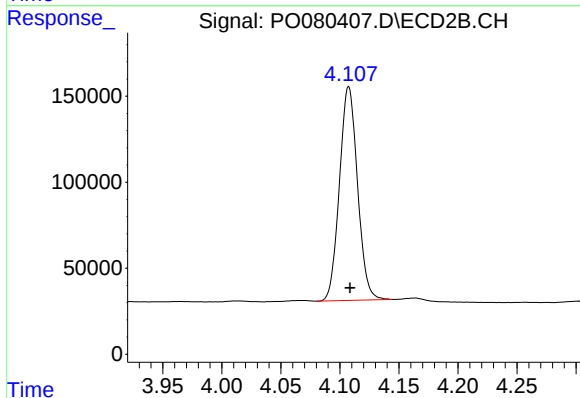
#1 Tetrachloro-m-xylene

R.T.: 4.993 min  
Delta R.T.: 0.000 min  
Response: 3937177  
Conc: 56.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

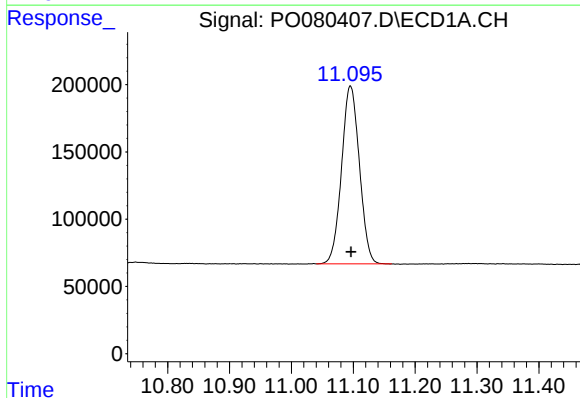
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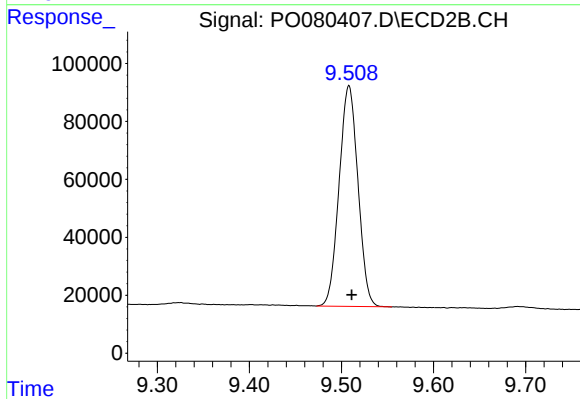
#1 Tetrachloro-m-xylene

R.T.: 4.107 min  
Delta R.T.: -0.001 min  
Response: 1323823  
Conc: 53.12 ng/ml



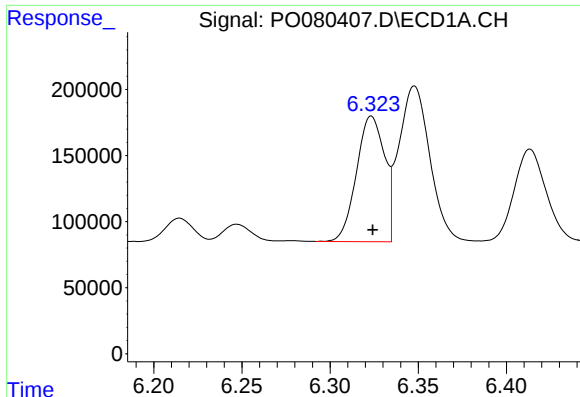
#2 Decachlorobiphenyl

R.T.: 11.095 min  
Delta R.T.: 0.000 min  
Response: 2647516  
Conc: 51.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.508 min  
Delta R.T.: -0.003 min  
Response: 1082834  
Conc: 47.74 ng/ml



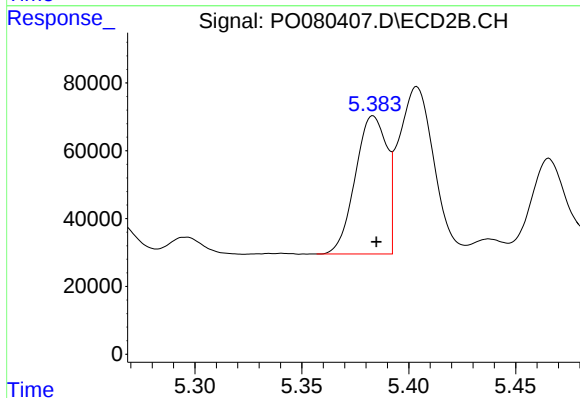
#16 AR-1242-1

R.T.: 6.323 min  
Delta R.T.: 0.000 min  
Response: 1051780  
Conc: 539.18 ng/ml

Instrument :  
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ClientSampleId :  
AR1242CCC500

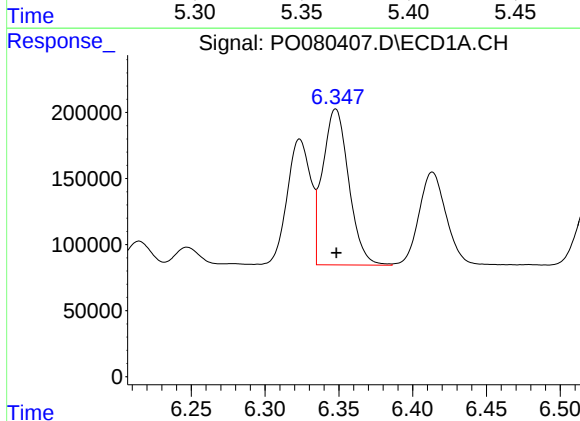
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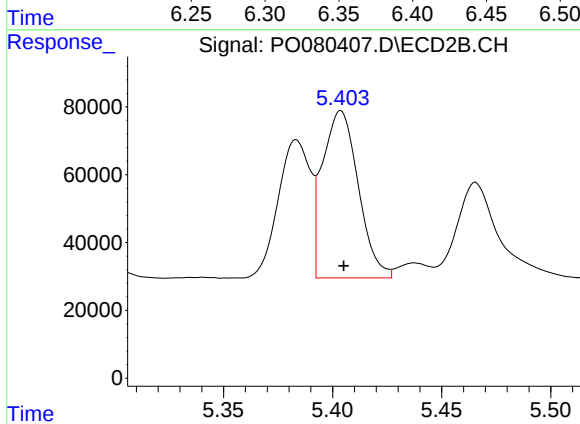
#16 AR-1242-1

R.T.: 5.383 min  
Delta R.T.: -0.001 min  
Response: 417007  
Conc: 522.51 ng/ml



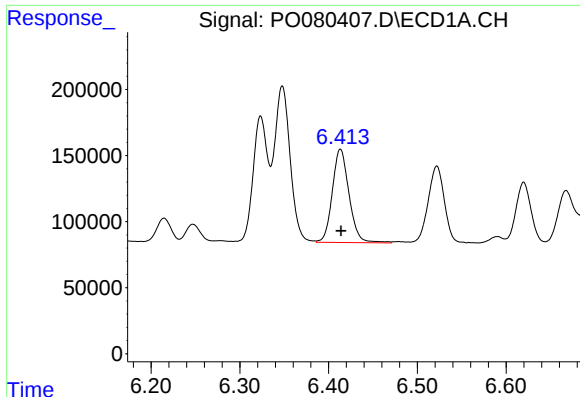
#17 AR-1242-2

R.T.: 6.348 min  
Delta R.T.: 0.000 min  
Response: 1452377  
Conc: 538.66 ng/ml



#17 AR-1242-2

R.T.: 5.404 min  
Delta R.T.: -0.001 min  
Response: 564491  
Conc: 519.67 ng/ml



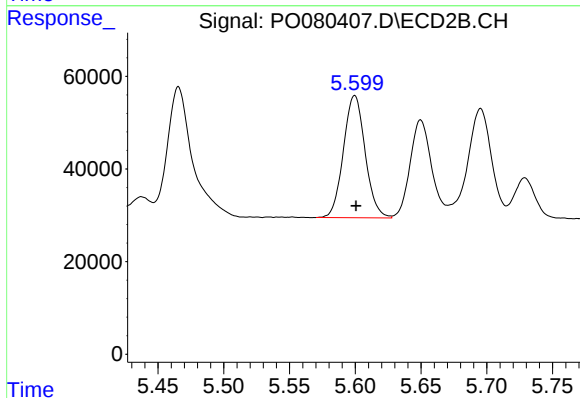
#18 AR-1242-3

R.T.: 6.413 min  
Delta R.T.: 0.000 min  
Response: 923315  
Conc: 553.47 ng/ml

Instrument :  
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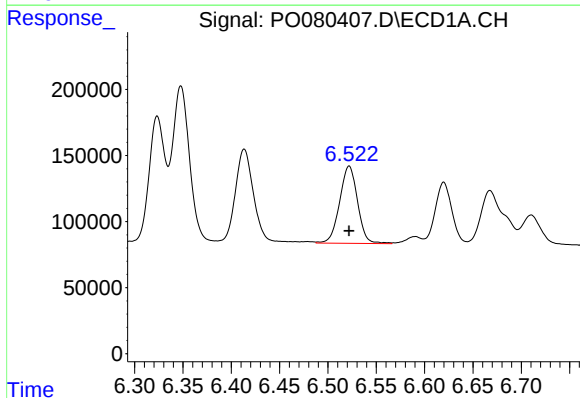
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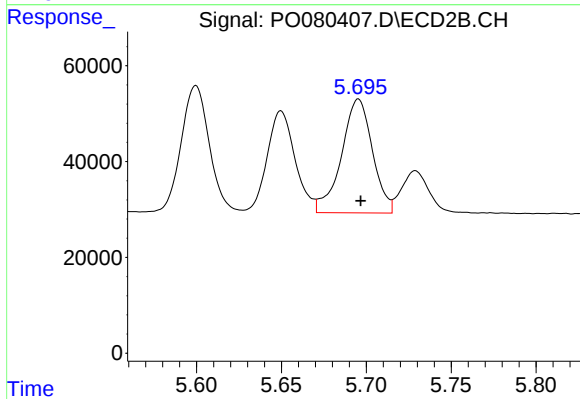
#18 AR-1242-3

R.T.: 5.600 min  
Delta R.T.: 0.000 min  
Response: 304043  
Conc: 530.70 ng/ml



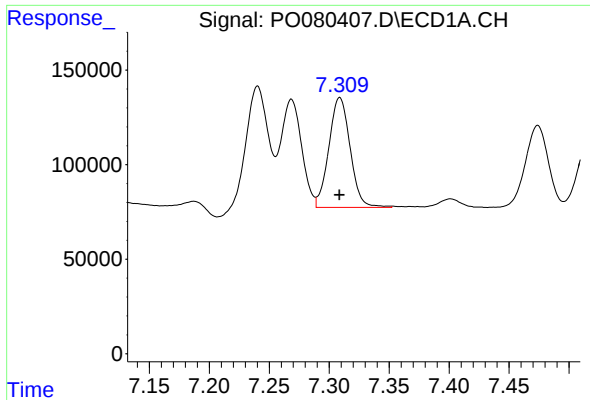
#19 AR-1242-4

R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 755109  
Conc: 561.49 ng/ml



#19 AR-1242-4

R.T.: 5.695 min  
Delta R.T.: -0.001 min  
Response: 302641  
Conc: 544.87 ng/ml



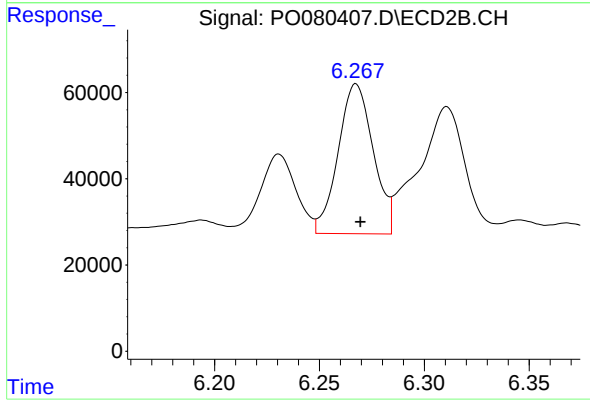
#20 AR-1242-5

R.T.: 7.309 min  
Delta R.T.: 0.000 min  
Response: 717696  
Conc: 490.08 ng/ml m

Instrument :  
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#20 AR-1242-5

R.T.: 6.267 min  
Delta R.T.: -0.002 min  
Response: 405613  
Conc: 582.09 ng/ml