

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081221\  
 Data File : P0080395.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Aug 2021 21:37  
 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 01:39:13 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  | 4.108 | 3726884 | 1279702 | 53.821   | 51.345  |
| 2) SA Decachlor...          | 11.096 | 9.509 | 2633260 | 1129867 | 50.872   | 49.815  |
| Target Compounds            |        |       |         |         |          |         |
| 16) L4 AR-1242-1            | 6.324  | 5.383 | 989452  | 409080  | 507.233  | 512.573 |
| 17) L4 AR-1242-2            | 6.348  | 5.404 | 1362591 | 549443  | 505.363  | 505.817 |
| 18) L4 AR-1242-3            | 6.414  | 5.600 | 854166  | 295300  | 512.016  | 515.438 |
| 19) L4 AR-1242-4            | 6.522  | 5.696 | 696488  | 295587  | 517.898  | 532.167 |
| 20) L4 AR-1242-5            | 7.308  | 6.268 | 714701  | 398692  | 488.032m | 572.161 |
| -----                       |        |       |         |         |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081221\  
Data File : PO080395.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Aug 2021 21:37  
Operator : DD\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

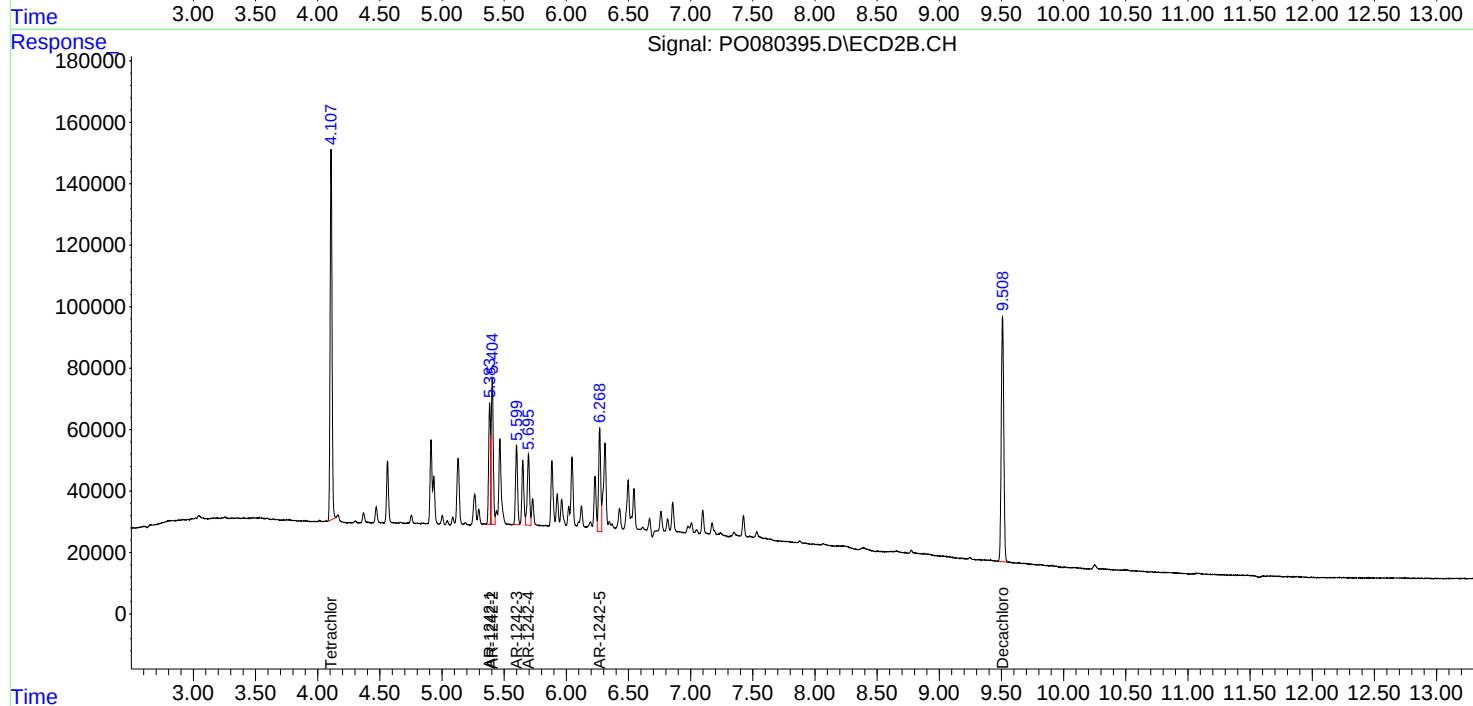
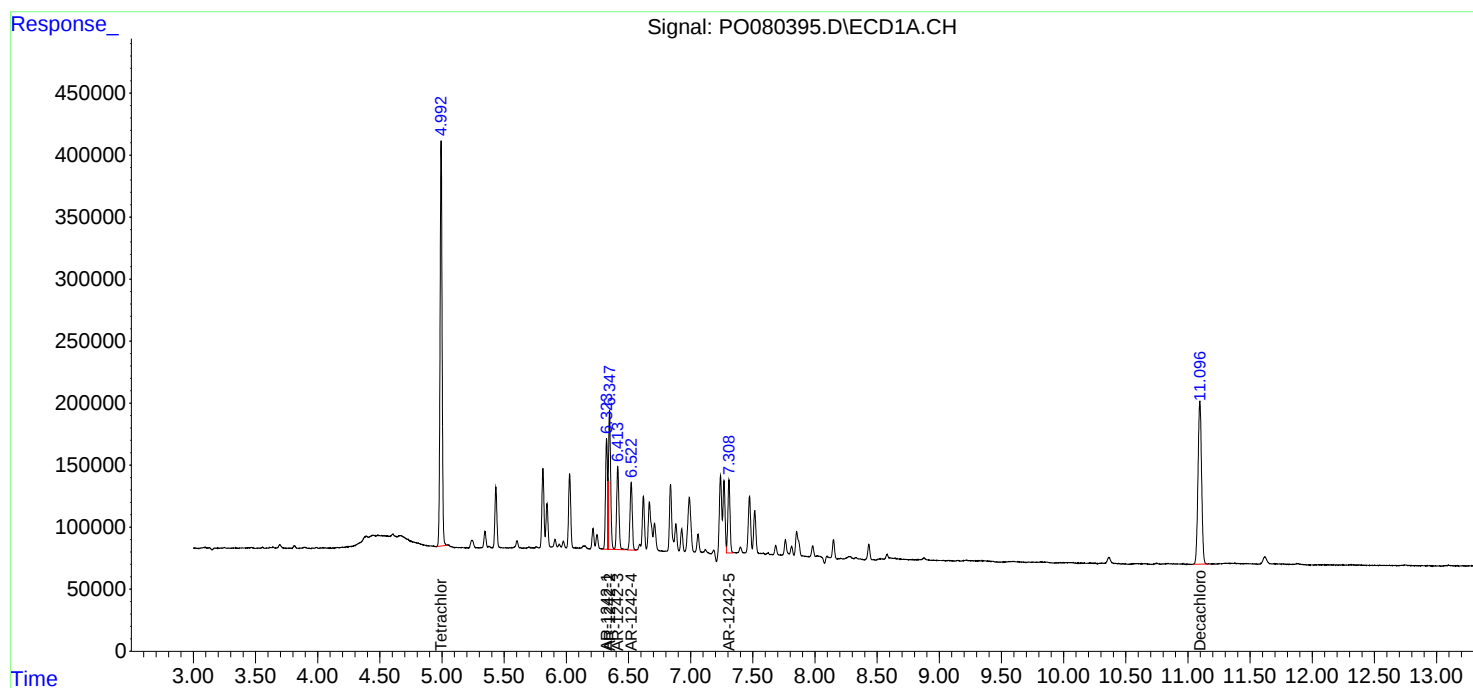
Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

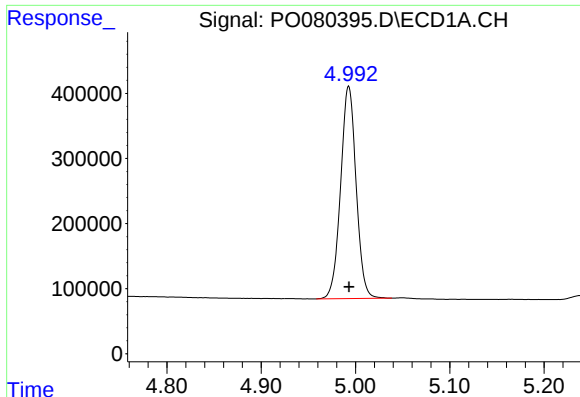
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 13 01:39:13 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 11 05:48:32 2021  
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





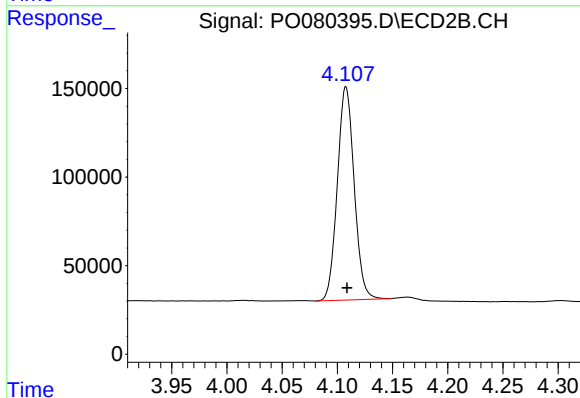
#1 Tetrachloro-m-xylene

R.T.: 4.993 min  
Delta R.T.: 0.000 min  
Response: 3726884  
Conc: 53.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

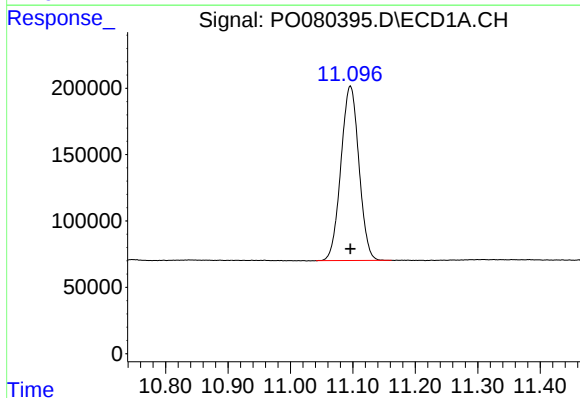
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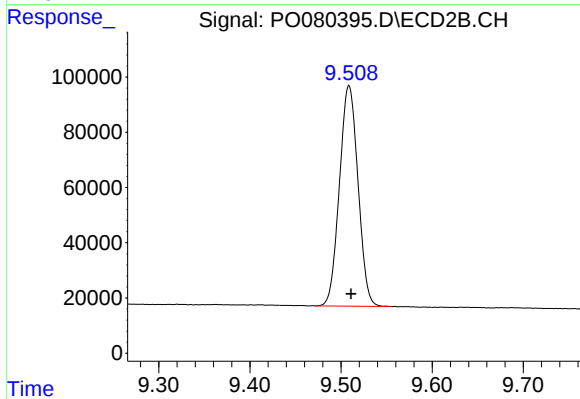
#1 Tetrachloro-m-xylene

R.T.: 4.108 min  
Delta R.T.: -0.001 min  
Response: 1279702  
Conc: 51.34 ng/ml



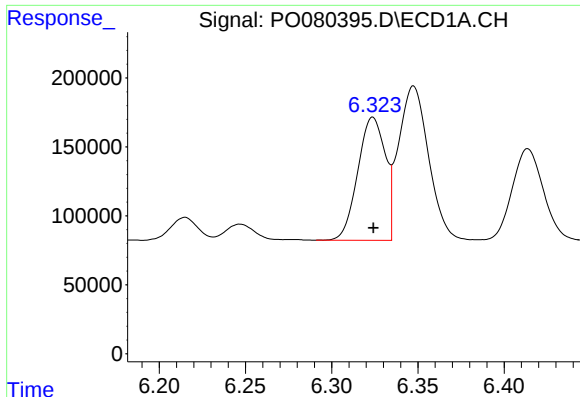
#2 Decachlorobiphenyl

R.T.: 11.096 min  
Delta R.T.: 0.000 min  
Response: 2633260  
Conc: 50.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.509 min  
Delta R.T.: -0.002 min  
Response: 1129867  
Conc: 49.81 ng/ml



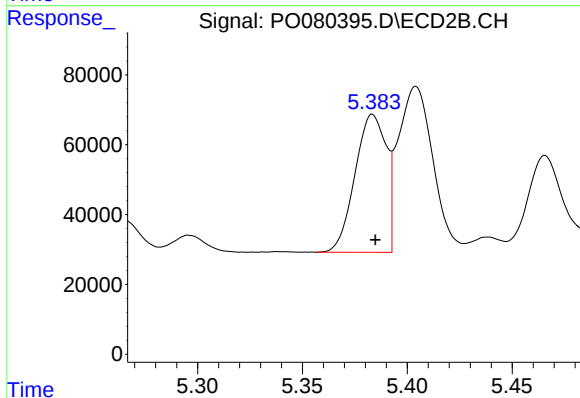
#16 AR-1242-1

R.T.: 6.324 min  
Delta R.T.: 0.000 min  
Response: 989452  
Conc: 507.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

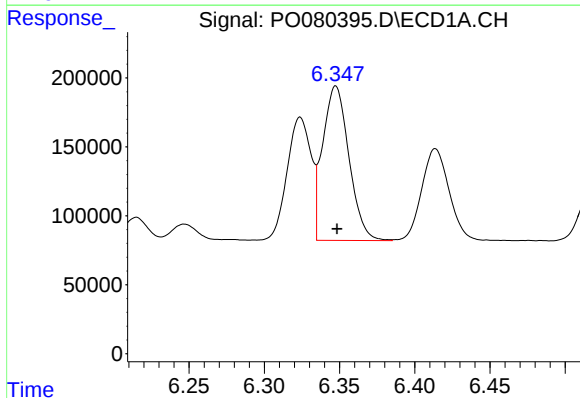
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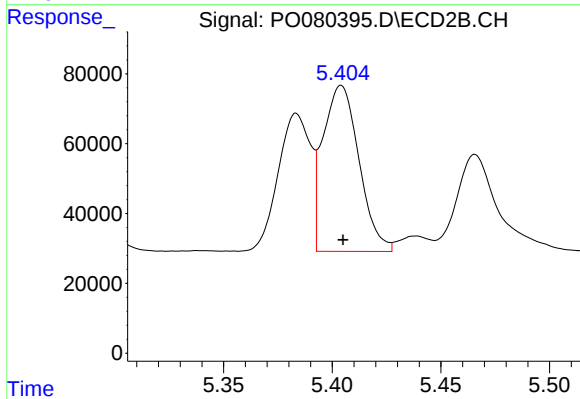
#16 AR-1242-1

R.T.: 5.383 min  
Delta R.T.: -0.001 min  
Response: 409080  
Conc: 512.57 ng/ml



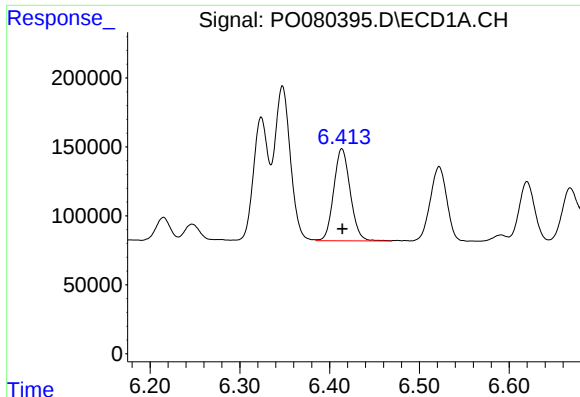
#17 AR-1242-2

R.T.: 6.348 min  
Delta R.T.: 0.000 min  
Response: 1362591  
Conc: 505.36 ng/ml



#17 AR-1242-2

R.T.: 5.404 min  
Delta R.T.: 0.000 min  
Response: 549443  
Conc: 505.82 ng/ml



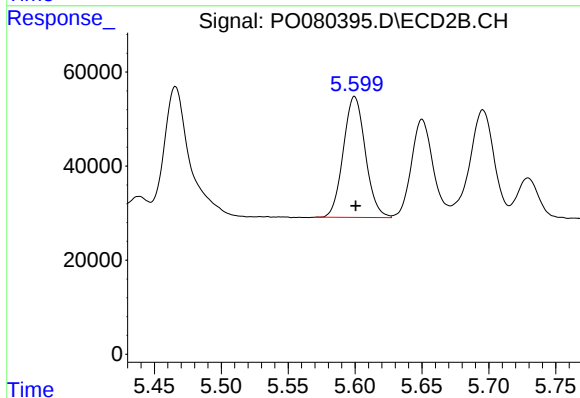
#18 AR-1242-3

R.T.: 6.414 min  
Delta R.T.: 0.000 min  
Response: 854166  
Conc: 512.02 ng/ml

Instrument :  
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ClientSampleId :  
AR1242CCC500

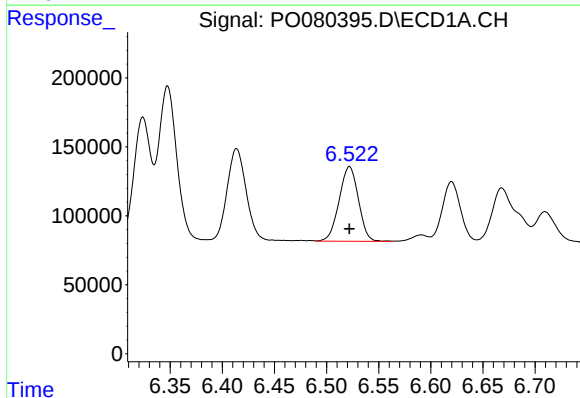
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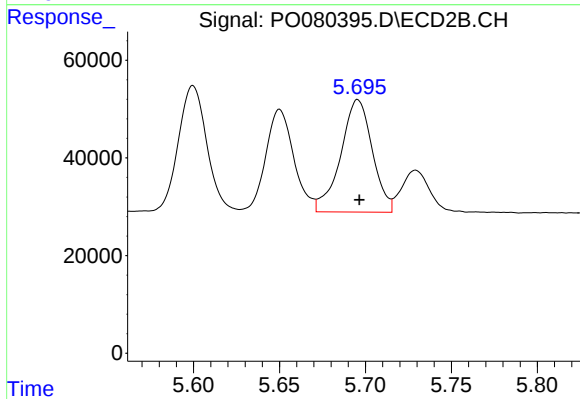
#18 AR-1242-3

R.T.: 5.600 min  
Delta R.T.: 0.000 min  
Response: 295300  
Conc: 515.44 ng/ml



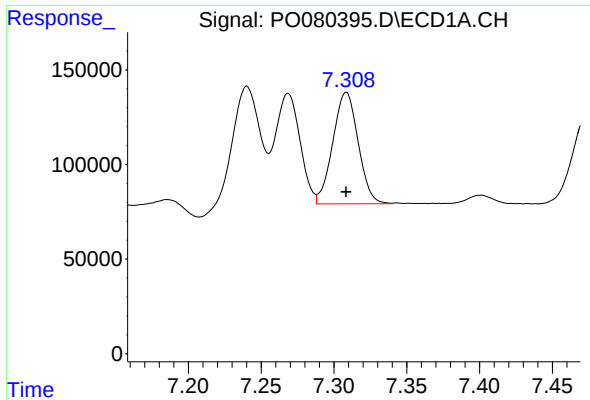
#19 AR-1242-4

R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 696488  
Conc: 517.90 ng/ml



#19 AR-1242-4

R.T.: 5.696 min  
Delta R.T.: 0.000 min  
Response: 295587  
Conc: 532.17 ng/ml



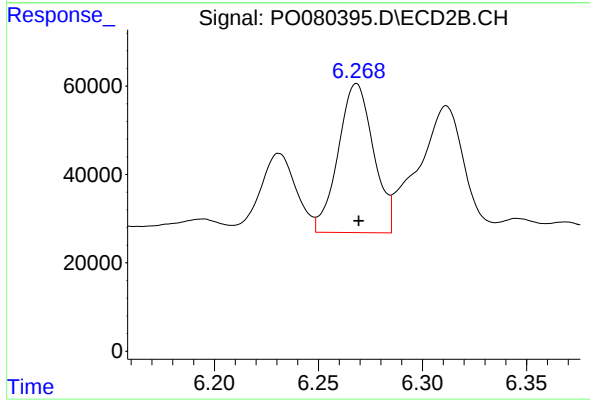
#20 AR-1242-5

R.T.: 7.308 min  
Delta R.T.: 0.000 min  
Response: 714701  
Conc: 488.03 ng/ml m

Instrument :  
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#20 AR-1242-5

R.T.: 6.268 min  
Delta R.T.: -0.001 min  
Response: 398692  
Conc: 572.16 ng/ml