

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011623\  
 Data File : P0092080.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jan 2023 06:43  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 01/17/2023  
 Supervised By :Ankita Jodhani 01/17/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 17 07:47:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 11 04:41:00 2023  
 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...          | 4.446  | 3.646 | 131.6E6  | 63766450 | 47.170   | 45.929  |
| 2) SA Decachlor...          | 10.365 | 8.699 | 103.8E6  | 51698674 | 53.040   | 58.305  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.504  | 5.542 | 43998051 | 37478427 | 425.259  | 507.637 |
| 27) L6 AR-1254-2            | 6.727  | 5.691 | 70093080 | 32702079 | 462.415  | 500.453 |
| 28) L6 AR-1254-3            | 7.100  | 6.097 | 75200936 | 48229418 | 502.898  | 496.894 |
| 29) L6 AR-1254-4            | 7.393  | 6.327 | 52125672 | 26824949 | 548.446  | 553.486 |
| 30) L6 AR-1254-5            | 7.820  | 6.748 | 59806846 | 40694830 | 482.108m | 528.477 |
| -----                       |        |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011623\  
Data File : PO092080.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jan 2023 06:43  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

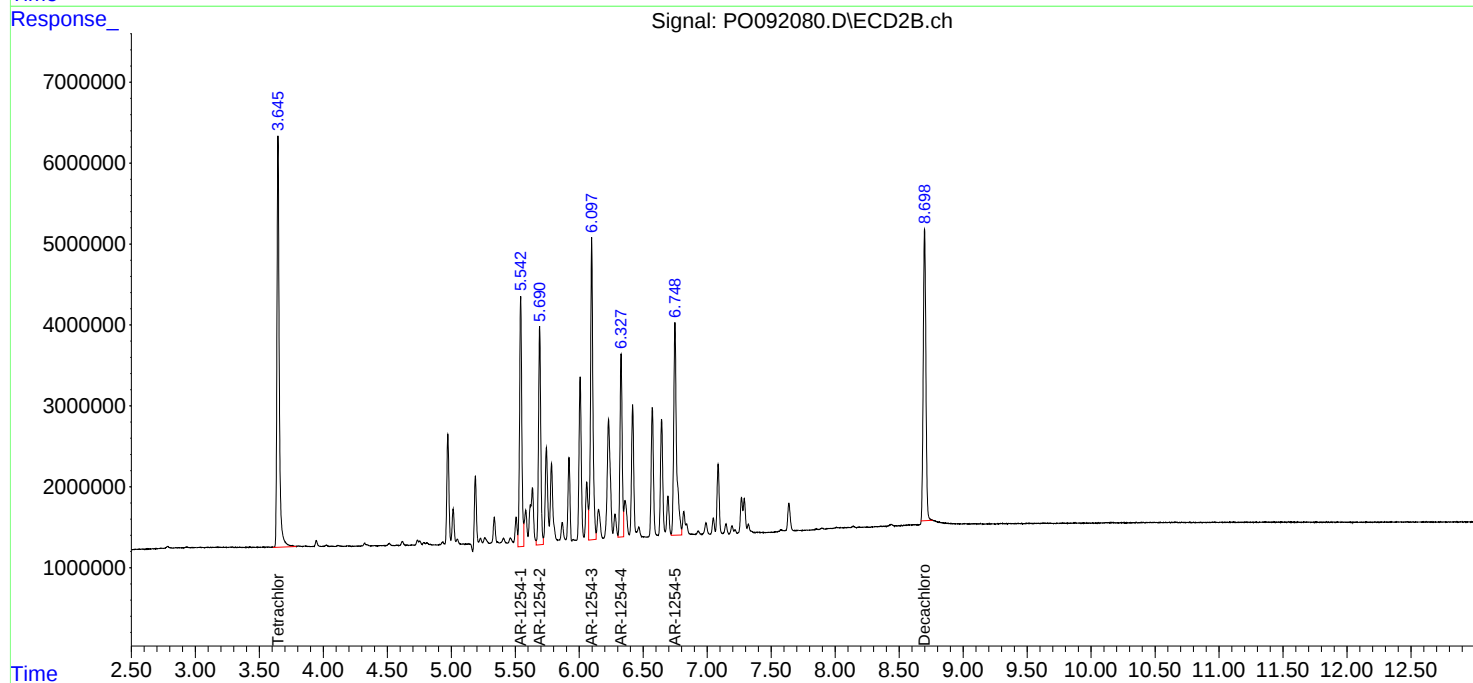
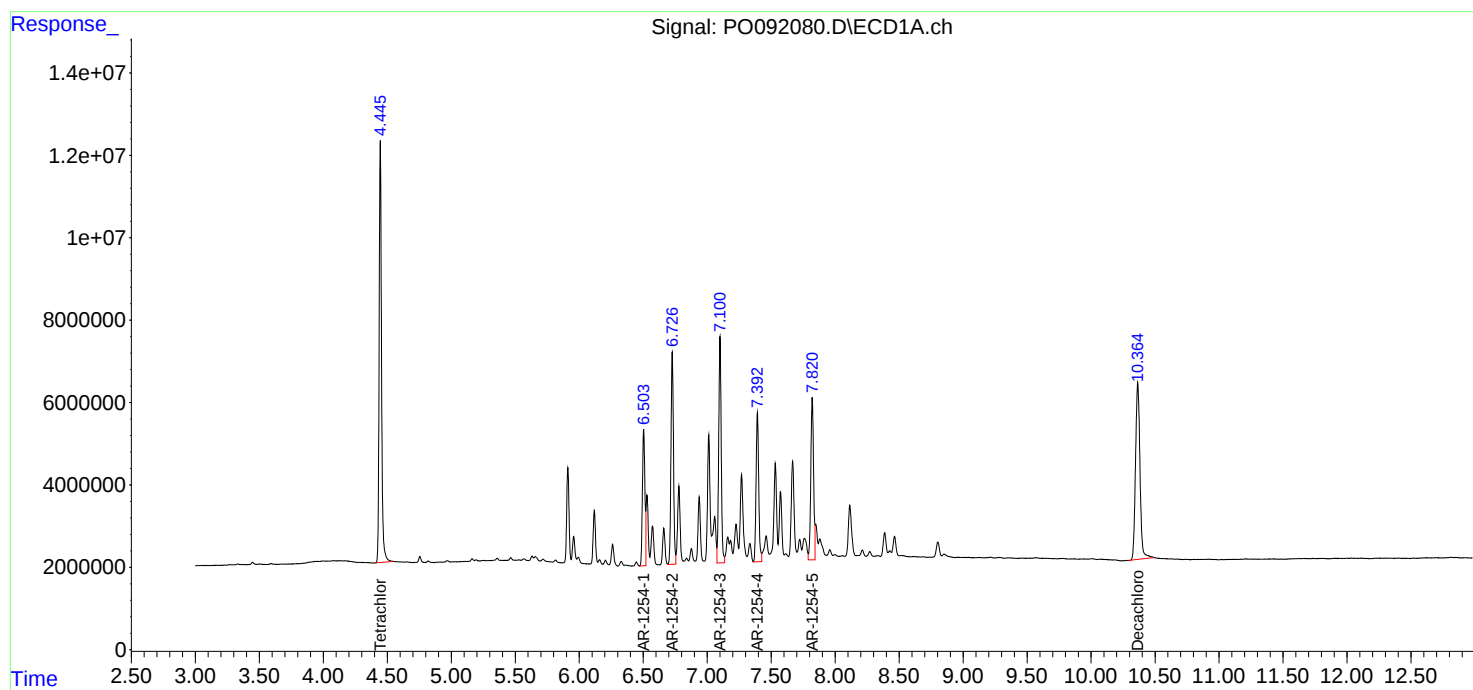
Instrument :  
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AR1254CCC500

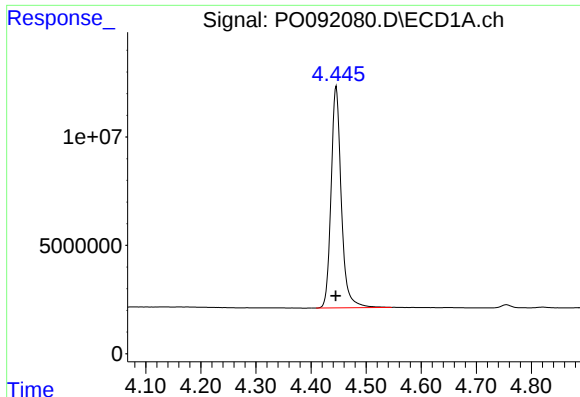
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Integration File signal 1: autoint1.e  
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Quant Title : GC EXTRACTABLES  
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Volume Inj. : 2 µl  
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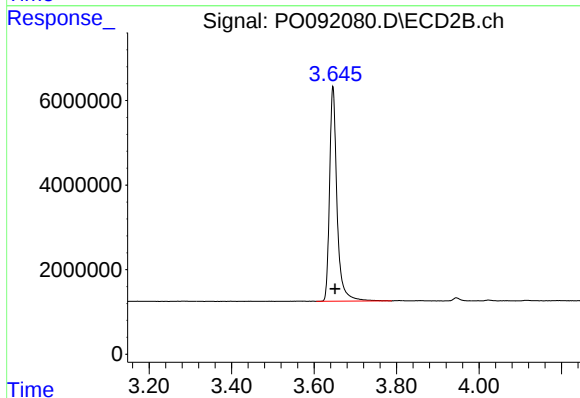
#1 Tetrachloro-m-xylene

R.T.: 4.446 min  
Delta R.T.: 0.000 min  
Response: 131566997  
Conc: 47.17 ng/ml

Instrument :  
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ClientSampleId :  
AR1254CCC500

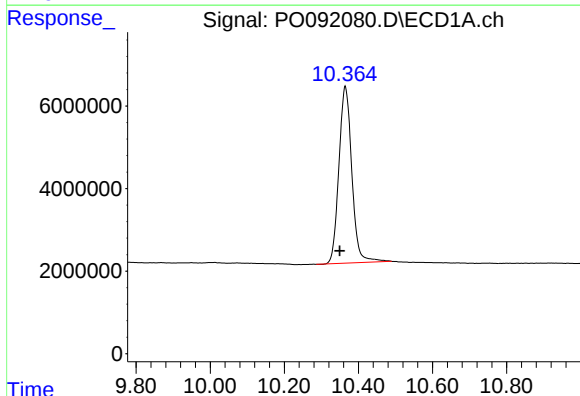
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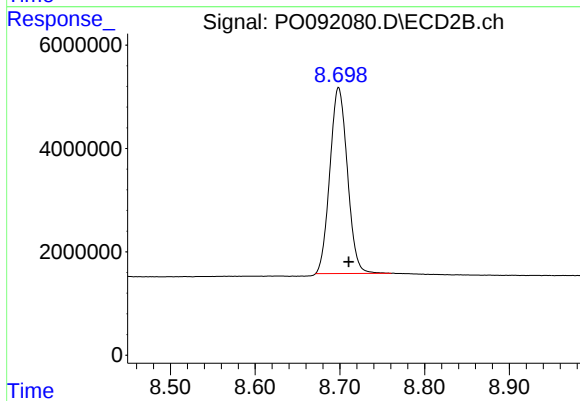
#1 Tetrachloro-m-xylene

R.T.: 3.646 min  
Delta R.T.: -0.005 min  
Response: 63766450  
Conc: 45.93 ng/ml



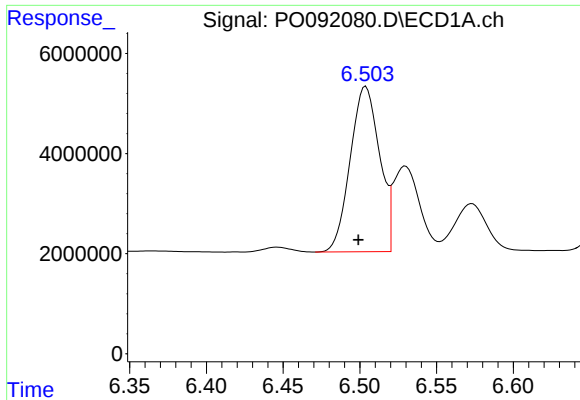
#2 Decachlorobiphenyl

R.T.: 10.365 min  
Delta R.T.: 0.015 min  
Response: 103835307  
Conc: 53.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.699 min  
Delta R.T.: -0.012 min  
Response: 51698674  
Conc: 58.30 ng/ml



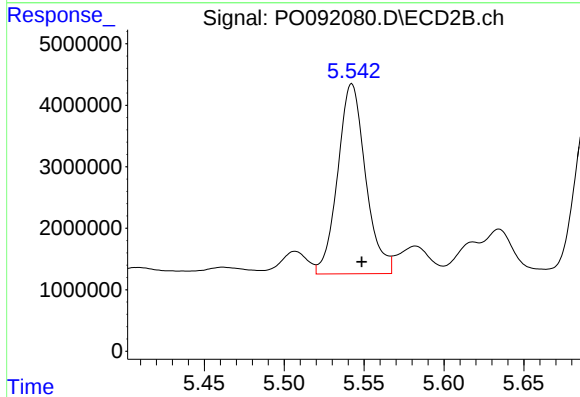
#26 AR-1254-1

R.T.: 6.504 min  
Delta R.T.: 0.005 min  
Response: 43998051  
Conc: 425.26 ng/ml

Instrument :  
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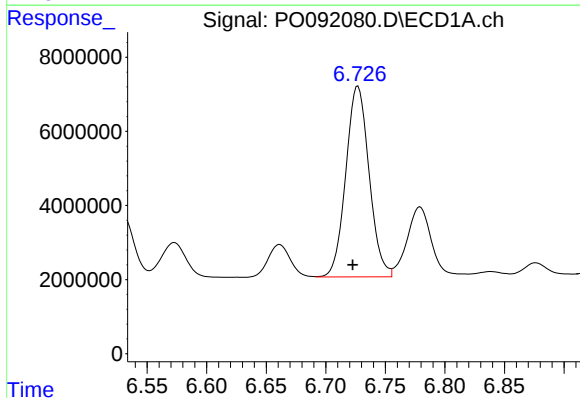
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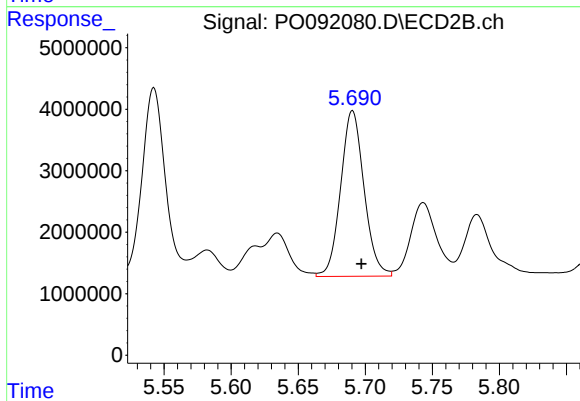
#26 AR-1254-1

R.T.: 5.542 min  
Delta R.T.: -0.006 min  
Response: 37478427  
Conc: 507.64 ng/ml



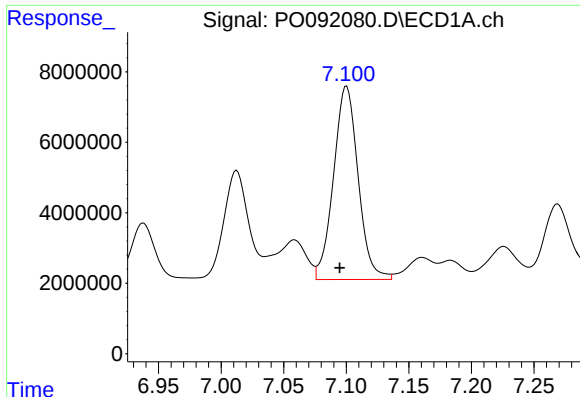
#27 AR-1254-2

R.T.: 6.727 min  
Delta R.T.: 0.004 min  
Response: 70093080  
Conc: 462.41 ng/ml



#27 AR-1254-2

R.T.: 5.691 min  
Delta R.T.: -0.007 min  
Response: 32702079  
Conc: 500.45 ng/ml



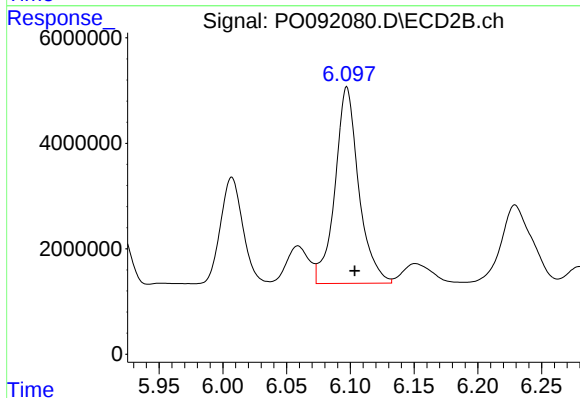
#28 AR-1254-3

R.T.: 7.100 min  
Delta R.T.: 0.006 min  
Response: 75200936  
Conc: 502.90 ng/ml

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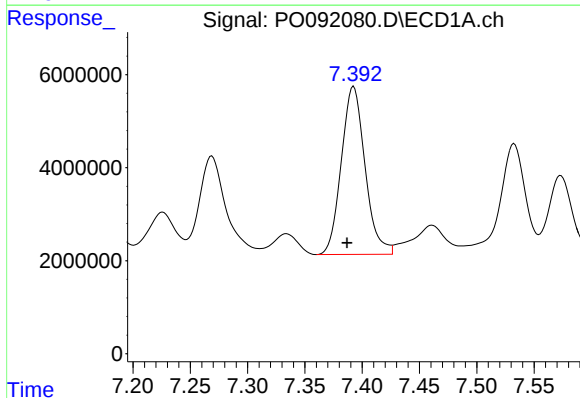
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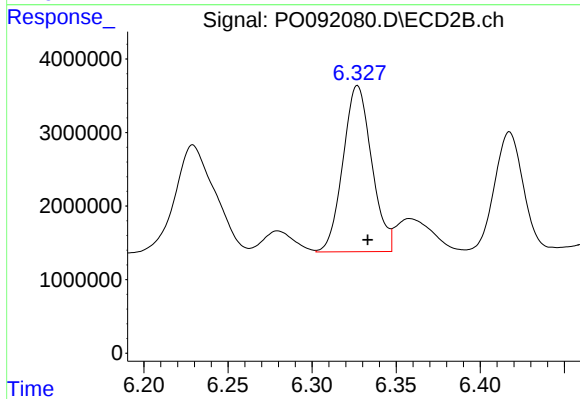
#28 AR-1254-3

R.T.: 6.097 min  
Delta R.T.: -0.006 min  
Response: 48229418  
Conc: 496.89 ng/ml



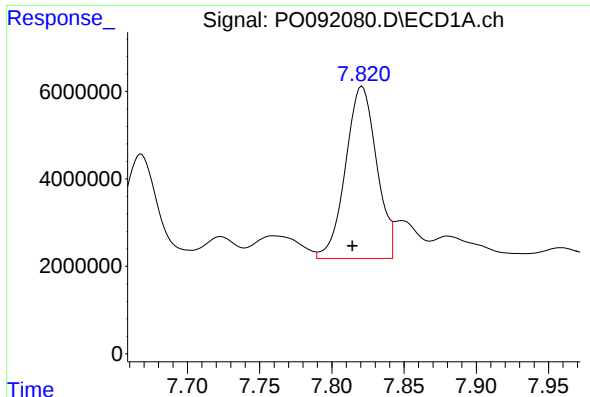
#29 AR-1254-4

R.T.: 7.393 min  
Delta R.T.: 0.006 min  
Response: 52125672  
Conc: 548.45 ng/ml



#29 AR-1254-4

R.T.: 6.327 min  
Delta R.T.: -0.006 min  
Response: 26824949  
Conc: 553.49 ng/ml



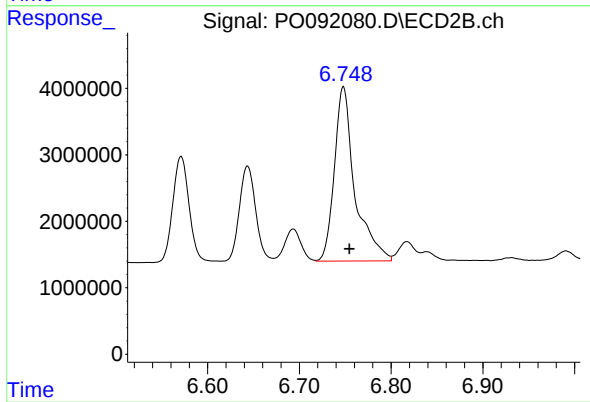
#30 AR-1254-5

R.T.: 7.820 min  
Delta R.T.: 0.006 min  
Response: 59806846  
Conc: 482.11 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 6.748 min  
Delta R.T.: -0.007 min  
Response: 40694830  
Conc: 528.48 ng/ml