

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061124\  
 Data File : PP065586.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2024 13:31  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 06/12/2024  
 Supervised By :Ankita Jodhani 06/12/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 16:25:08 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jun 06 05:25:59 2024  
 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...          | 4.823  | 4.068 | 94579666 | 136.3E6  | 49.859   | 48.803  |
| 2) SA Decachlor...          | 10.839 | 9.255 | 96972833 | 72149662 | 49.303   | 48.975  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.862  | 5.999 | 39060996 | 60394233 | 498.621  | 490.146 |
| 27) L6 AR-1254-2            | 7.080  | 6.145 | 57794316 | 51431588 | 489.237  | 488.466 |
| 28) L6 AR-1254-3            | 7.449  | 6.558 | 60924021 | 77245528 | 499.242  | 488.143 |
| 29) L6 AR-1254-4            | 7.734  | 6.786 | 45123574 | 55169536 | 507.425  | 597.477 |
| 30) L6 AR-1254-5            | 8.155  | 7.209 | 49749485 | 61469711 | 507.865m | 480.268 |
| -----                       |        |       |          |          |          |         |

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

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Misc :  
ALS Vial : 6 Sample Multiplier: 1

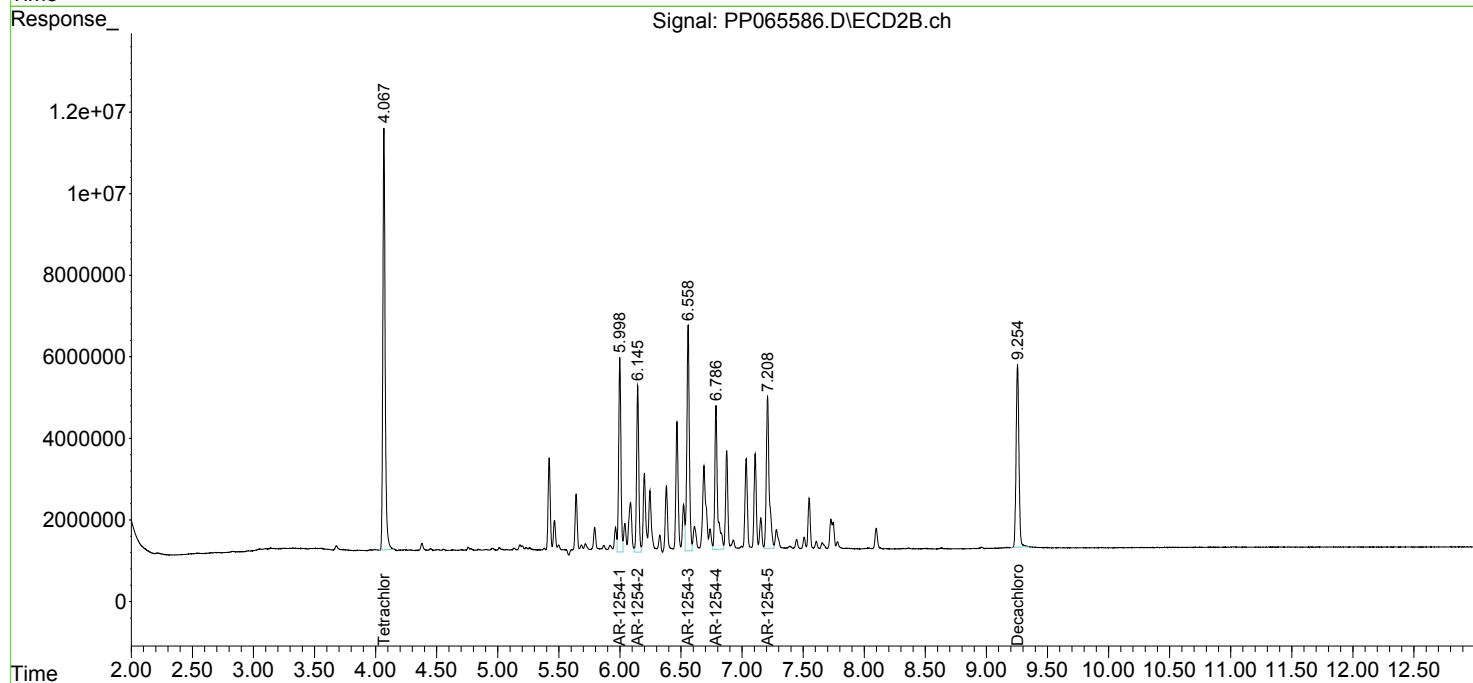
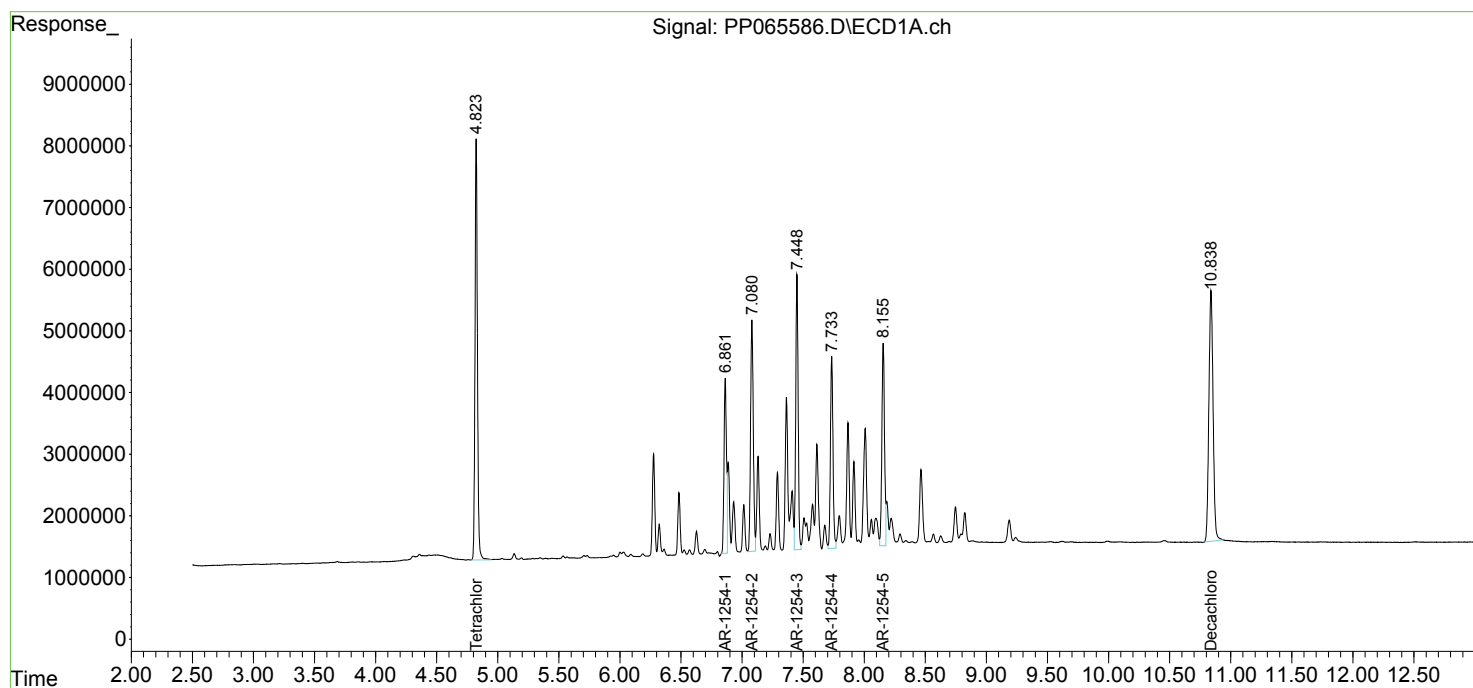
Instrument :  
ECD\_P  
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AR1254CCC500

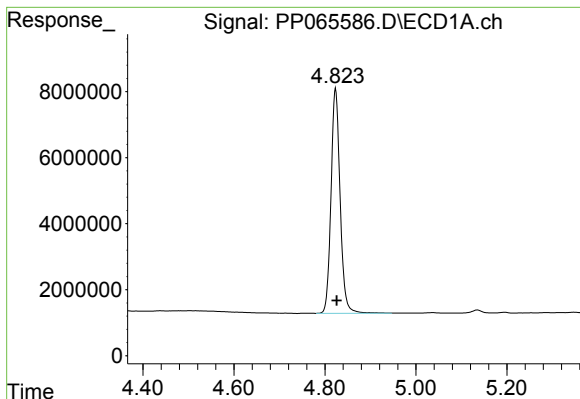
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Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





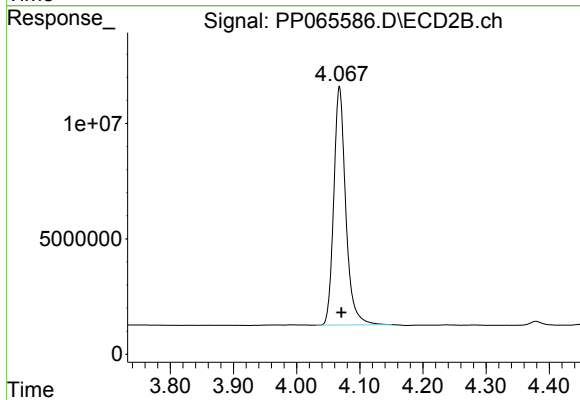
#1 Tetrachloro-m-xylene

R.T.: 4.823 min  
Delta R.T.: -0.003 min  
Response: 94579666  
Conc: 49.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

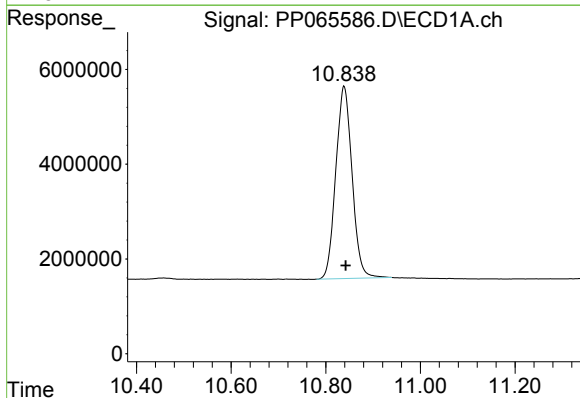
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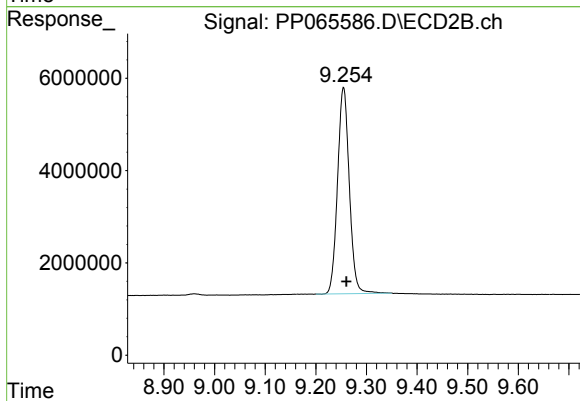
#1 Tetrachloro-m-xylene

R.T.: 4.068 min  
Delta R.T.: -0.003 min  
Response: 136274262  
Conc: 48.80 ng/ml



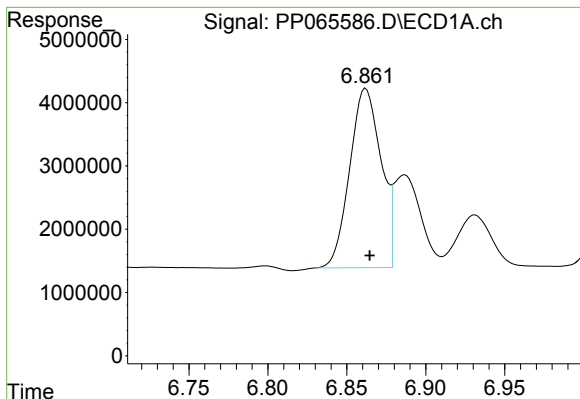
#2 Decachlorobiphenyl

R.T.: 10.839 min  
Delta R.T.: -0.004 min  
Response: 96972833  
Conc: 49.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.255 min  
Delta R.T.: -0.006 min  
Response: 72149662  
Conc: 48.98 ng/ml



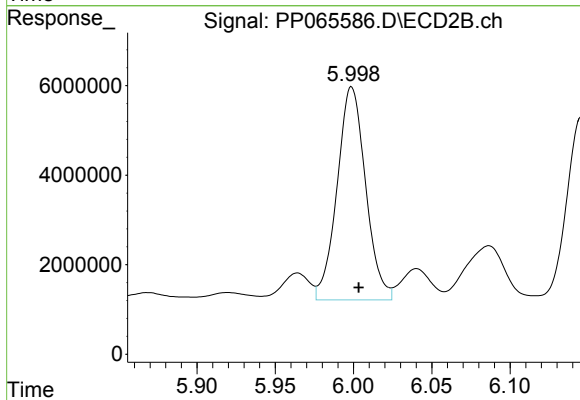
#26 AR-1254-1

R.T.: 6.862 min  
Delta R.T.: -0.003 min  
Response: 39060996  
Conc: 498.62 ng/ml

Instrument :  
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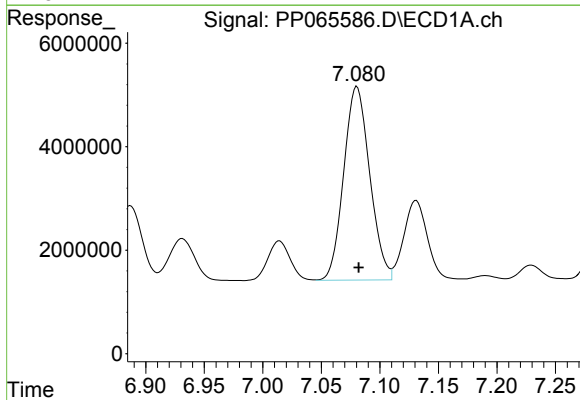
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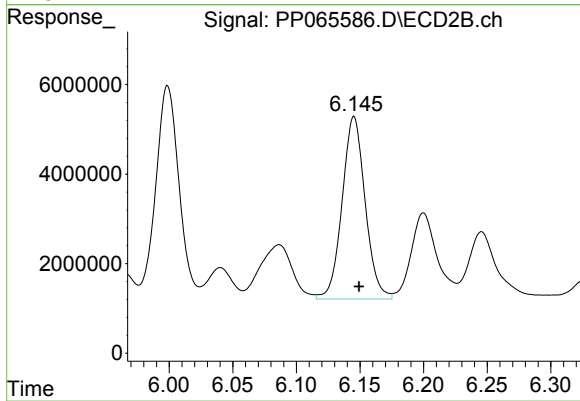
#26 AR-1254-1

R.T.: 5.999 min  
Delta R.T.: -0.005 min  
Response: 60394233  
Conc: 490.15 ng/ml



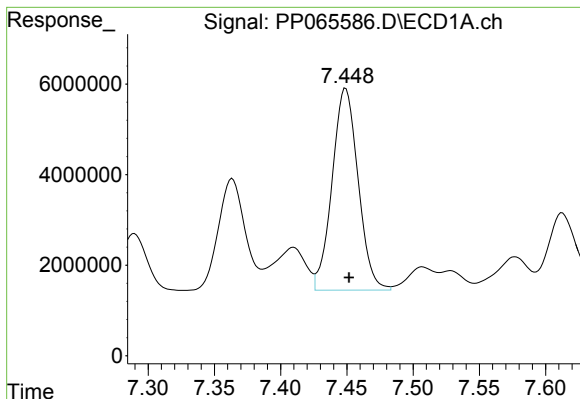
#27 AR-1254-2

R.T.: 7.080 min  
Delta R.T.: -0.002 min  
Response: 57794316  
Conc: 489.24 ng/ml



#27 AR-1254-2

R.T.: 6.145 min  
Delta R.T.: -0.004 min  
Response: 51431588  
Conc: 488.47 ng/ml



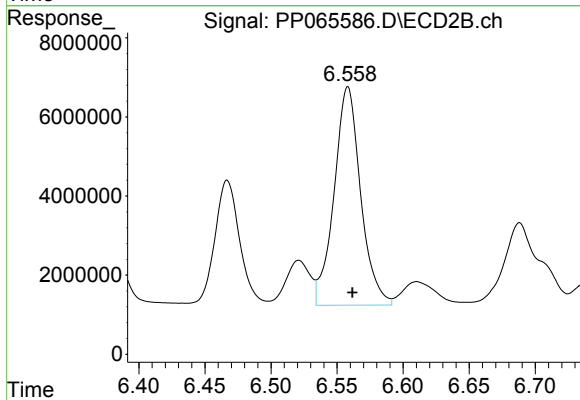
#28 AR-1254-3

R.T.: 7.449 min  
Delta R.T.: -0.002 min  
Response: 60924021  
Conc: 499.24 ng/ml

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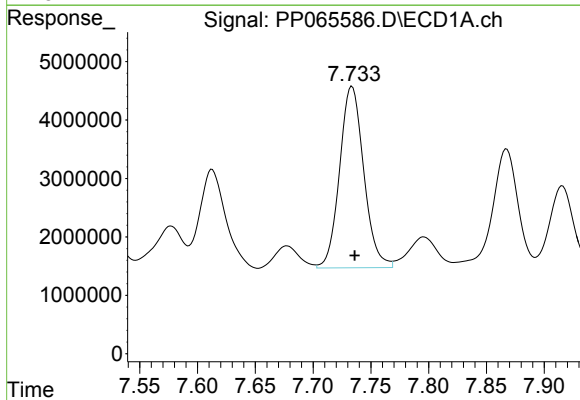
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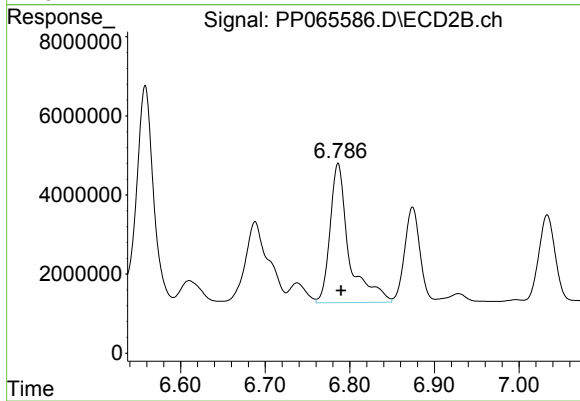
#28 AR-1254-3

R.T.: 6.558 min  
Delta R.T.: -0.003 min  
Response: 77245528  
Conc: 488.14 ng/ml



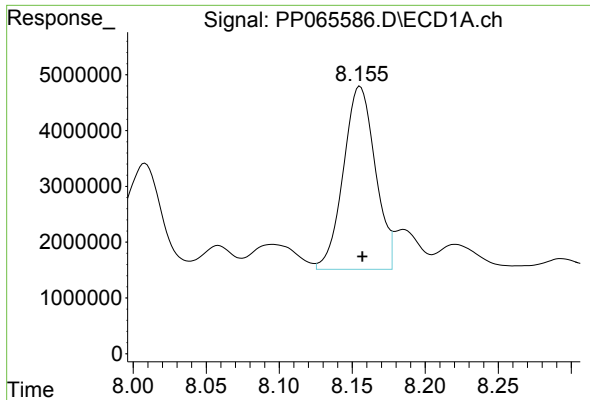
#29 AR-1254-4

R.T.: 7.734 min  
Delta R.T.: -0.002 min  
Response: 45123574  
Conc: 507.42 ng/ml



#29 AR-1254-4

R.T.: 6.786 min  
Delta R.T.: -0.003 min  
Response: 55169536  
Conc: 597.48 ng/ml



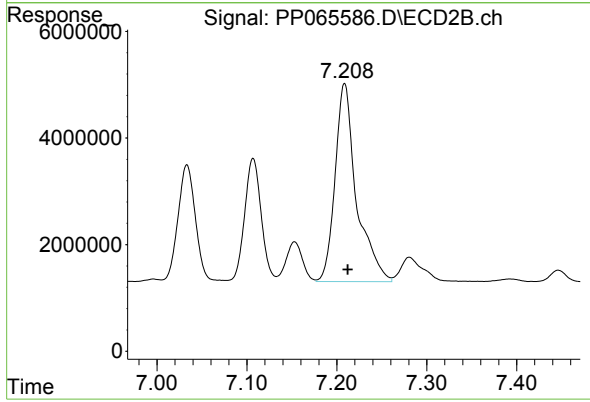
#30 AR-1254-5

R.T.: 8.155 min  
Delta R.T.: -0.002 min  
Response: 49749485  
Conc: 507.86 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 7.209 min  
Delta R.T.: -0.004 min  
Response: 61469711  
Conc: 480.27 ng/ml