

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP021221\  
 Data File : PP033303.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Feb 2021 13:01  
 Operator : DD\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 12 13:35:39 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP020821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 09 04:00:57 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...          | 4.727  | 4.000 | 3497124 | 2294405 | 57.029   | 56.109  |
| 2) SA Decachlor...          | 10.545 | 9.261 | 2602081 | 2028870 | 59.734   | 60.563  |
| Target Compounds            |        |       |         |         |          |         |
| 21) L5 AR-1248-1            | 6.025  | 5.246 | 540525  | 379259  | 564.539  | 583.172 |
| 22) L5 AR-1248-2            | 6.318  | 5.507 | 708679  | 524434  | 534.823  | 546.652 |
| 23) L5 AR-1248-3            | 6.531  | 5.551 | 849857  | 558697  | 524.836m | 549.490 |
| 24) L5 AR-1248-4            | 6.956  | 5.736 | 967270  | 524864  | 562.156  | 423.525 |
| 25) L5 AR-1248-5            | 6.996  | 6.156 | 943646  | 639262  | 542.324  | 566.054 |
| -----                       |        |       |         |         |          |         |

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

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Acq On : 12 Feb 2021 13:01  
Operator : DD\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

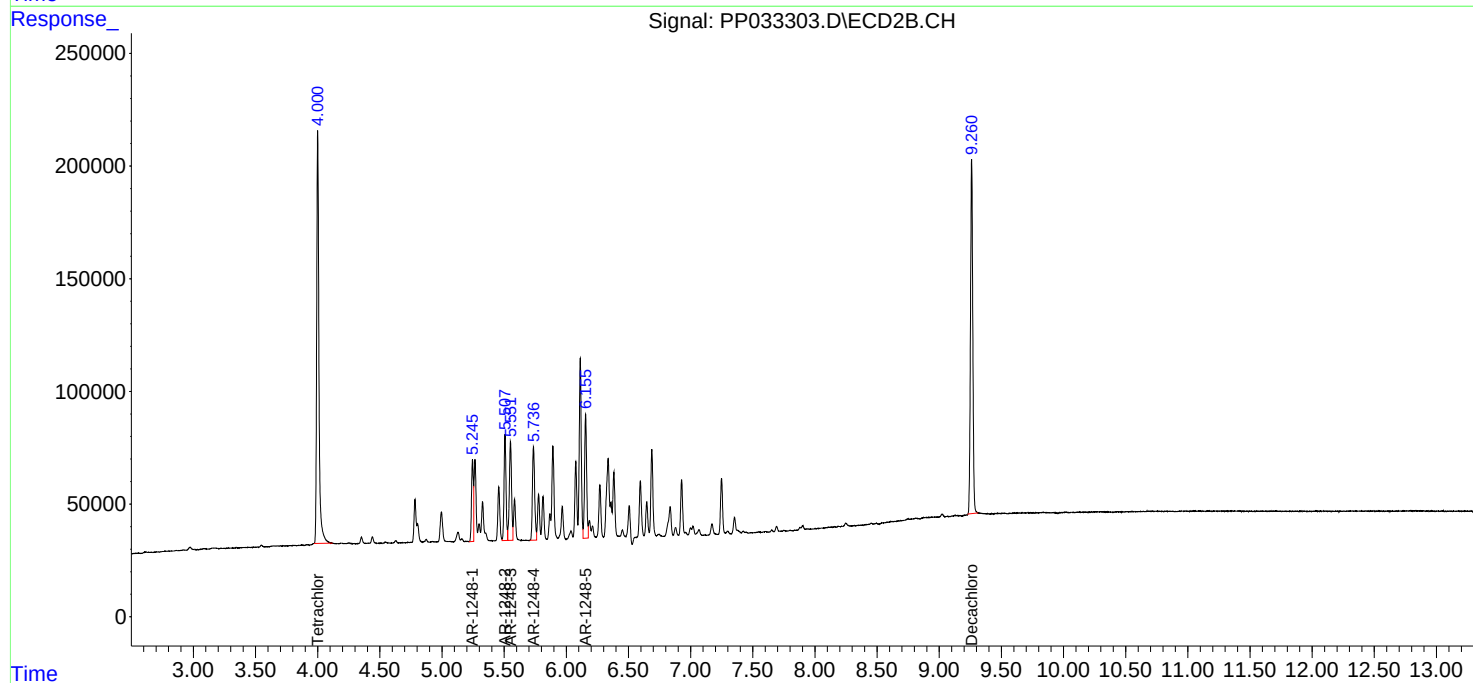
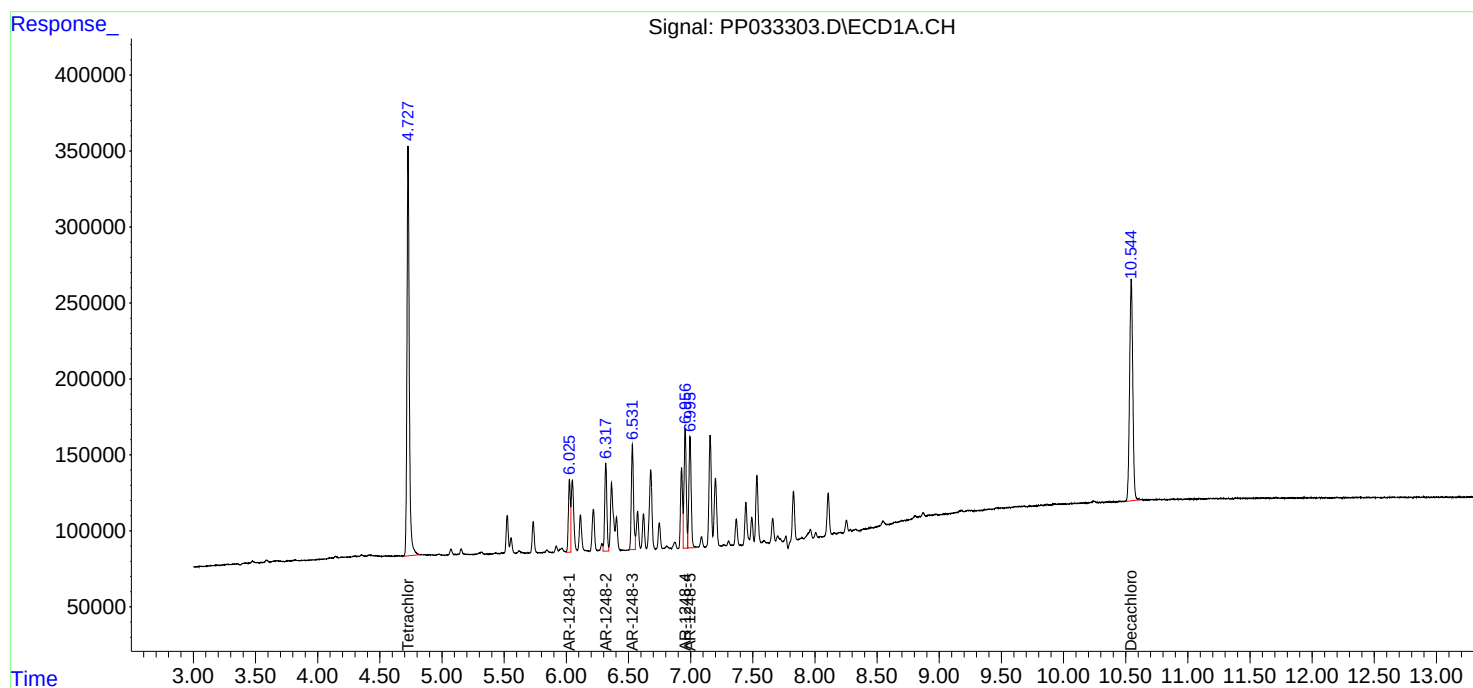
Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

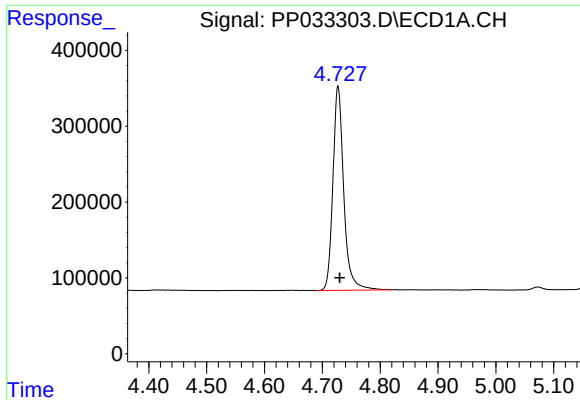
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 12 13:35:39 2021  
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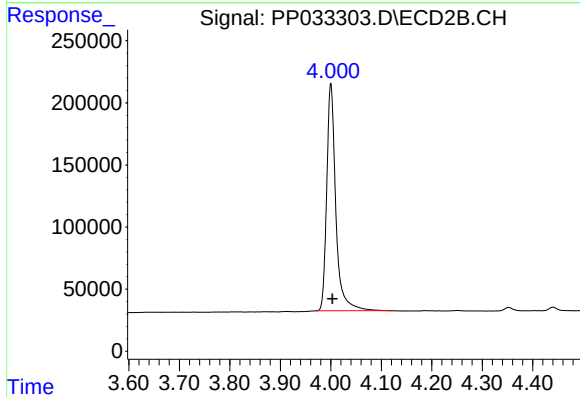
#1 Tetrachloro-m-xylene

R.T.: 4.727 min  
Delta R.T.: -0.003 min  
Response: 3497124  
Conc: 57.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

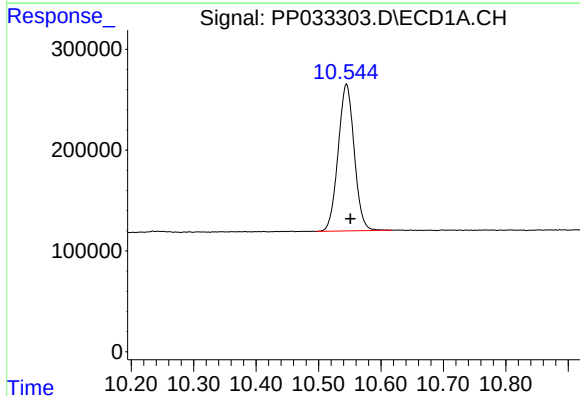
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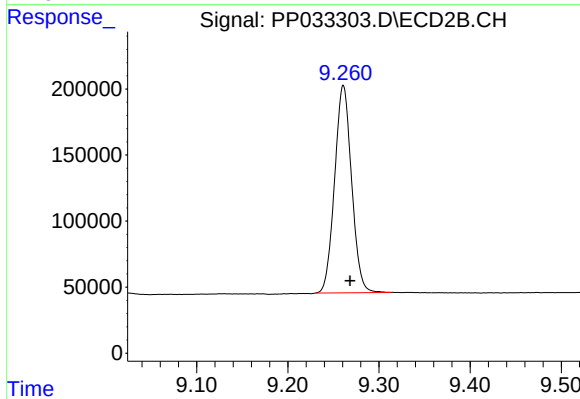
#1 Tetrachloro-m-xylene

R.T.: 4.000 min  
Delta R.T.: -0.003 min  
Response: 2294405  
Conc: 56.11 ng/ml



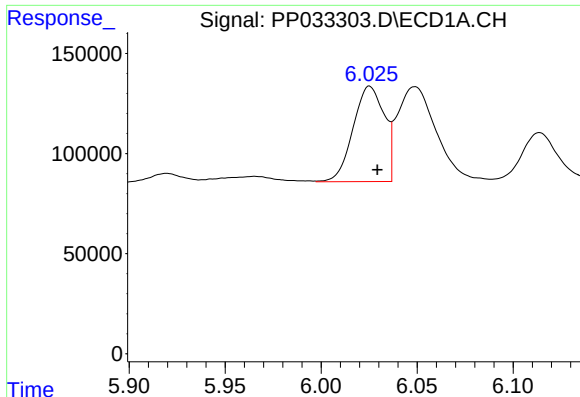
#2 Decachlorobiphenyl

R.T.: 10.545 min  
Delta R.T.: -0.006 min  
Response: 2602081  
Conc: 59.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.261 min  
Delta R.T.: -0.007 min  
Response: 2028870  
Conc: 60.56 ng/ml



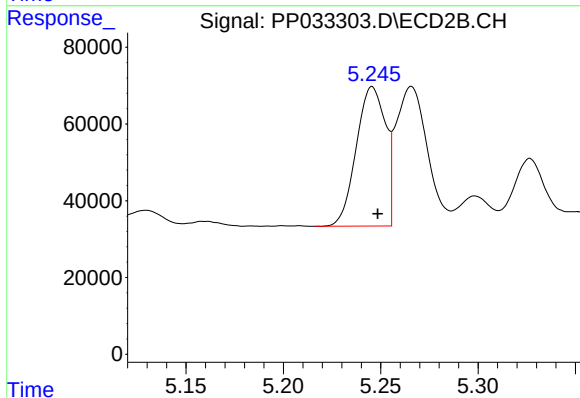
#21 AR-1248-1

R.T.: 6.025 min  
Delta R.T.: -0.004 min  
Response: 540525  
Conc: 564.54 ng/ml

Instrument :  
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AR1248CCC500

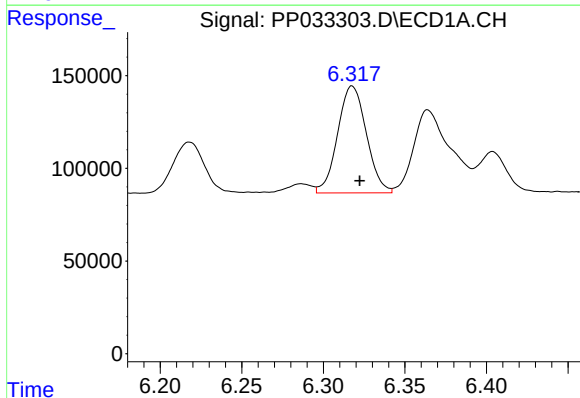
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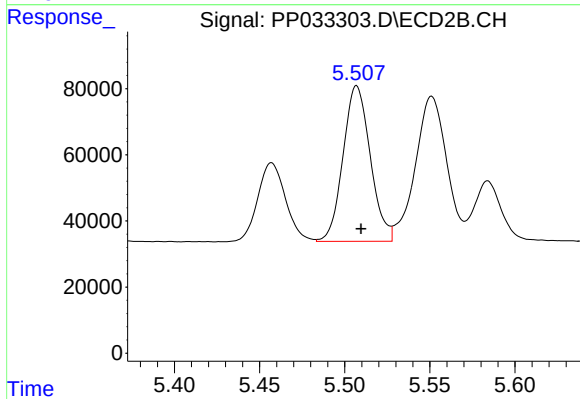
#21 AR-1248-1

R.T.: 5.246 min  
Delta R.T.: -0.003 min  
Response: 379259  
Conc: 583.17 ng/ml



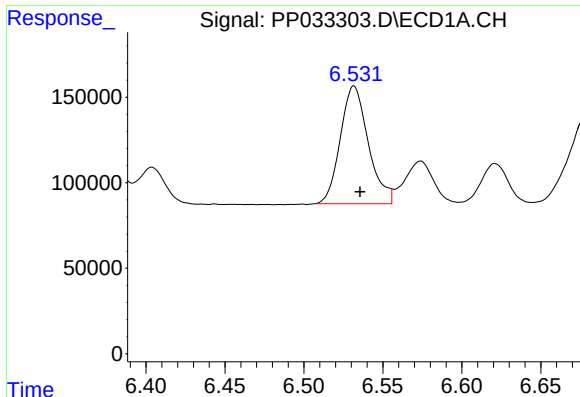
#22 AR-1248-2

R.T.: 6.318 min  
Delta R.T.: -0.005 min  
Response: 708679  
Conc: 534.82 ng/ml



#22 AR-1248-2

R.T.: 5.507 min  
Delta R.T.: -0.003 min  
Response: 524434  
Conc: 546.65 ng/ml



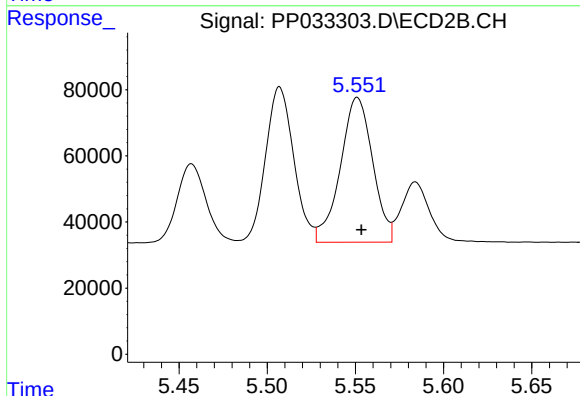
#23 AR-1248-3

R.T.: 6.531 min  
Delta R.T.: -0.004 min  
Response: 849857  
Conc: 524.84 ng/ml m

Instrument :  
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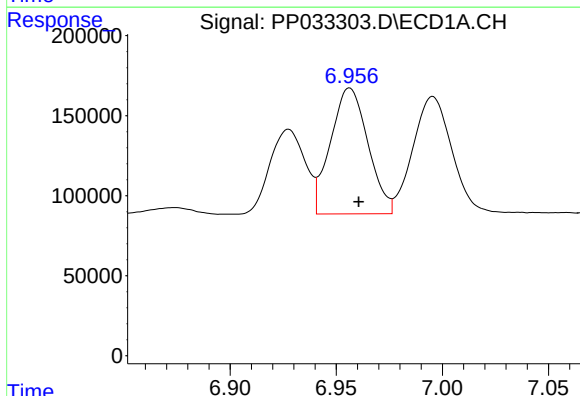
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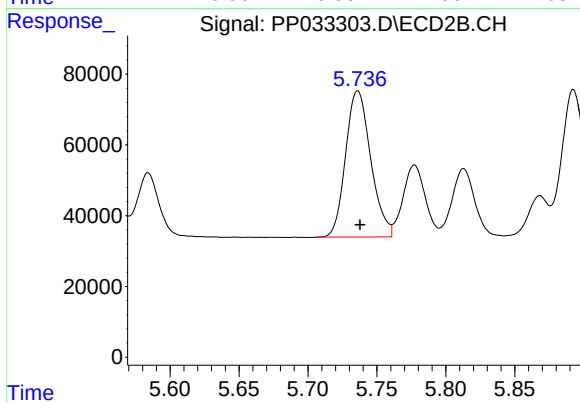
#23 AR-1248-3

R.T.: 5.551 min  
Delta R.T.: -0.002 min  
Response: 558697  
Conc: 549.49 ng/ml



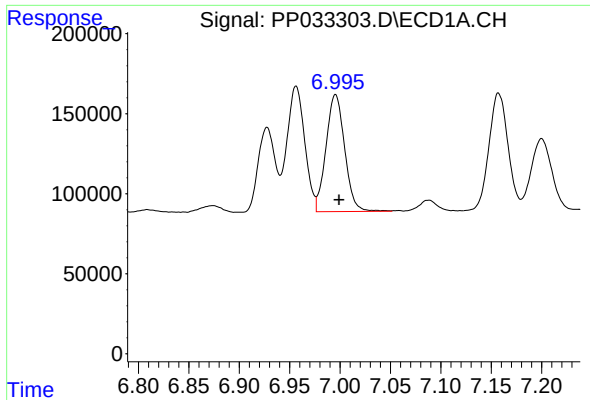
#24 AR-1248-4

R.T.: 6.956 min  
Delta R.T.: -0.004 min  
Response: 967270  
Conc: 562.16 ng/ml



#24 AR-1248-4

R.T.: 5.736 min  
Delta R.T.: -0.002 min  
Response: 524864  
Conc: 423.52 ng/ml



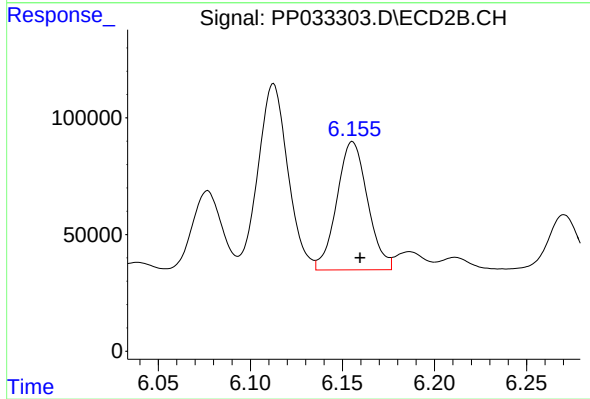
#25 AR-1248-5

R.T.: 6.996 min  
Delta R.T.: -0.003 min  
Response: 943646  
Conc: 542.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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#25 AR-1248-5

R.T.: 6.156 min  
Delta R.T.: -0.004 min  
Response: 639262  
Conc: 566.05 ng/ml