

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101024\  
 Data File : PP067723.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Oct 2024 21:55  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/11/2024  
 Supervised By :Ankita Jodhani 10/11/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 11 01:51:14 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 09 05:48:32 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...          | 4.755  | 4.052 | 47080404 | 50020409 | 50.862   | 49.505   |
| 2) SA Decachlor...          | 10.667 | 9.215 | 58832217 | 56143496 | 51.100   | 50.063   |
| Target Compounds            |        |       |          |          |          |          |
| 21) L5 AR-1248-1            | 5.918  | 5.160 | 11056518 | 11081413 | 516.108  | 488.948  |
| 22) L5 AR-1248-2            | 6.192  | 5.401 | 16964144 | 14931517 | 504.635  | 451.160  |
| 23) L5 AR-1248-3            | 6.397  | 5.444 | 19169297 | 17008282 | 523.387  | 493.356  |
| 24) L5 AR-1248-4            | 6.797  | 5.619 | 19567797 | 20173089 | 483.744m | 492.556m |
| 25) L5 AR-1248-5            | 6.836  | 6.016 | 19210327 | 18206946 | 484.363m | 486.256m |
| -----                       |        |       |          |          |          |          |

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

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Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

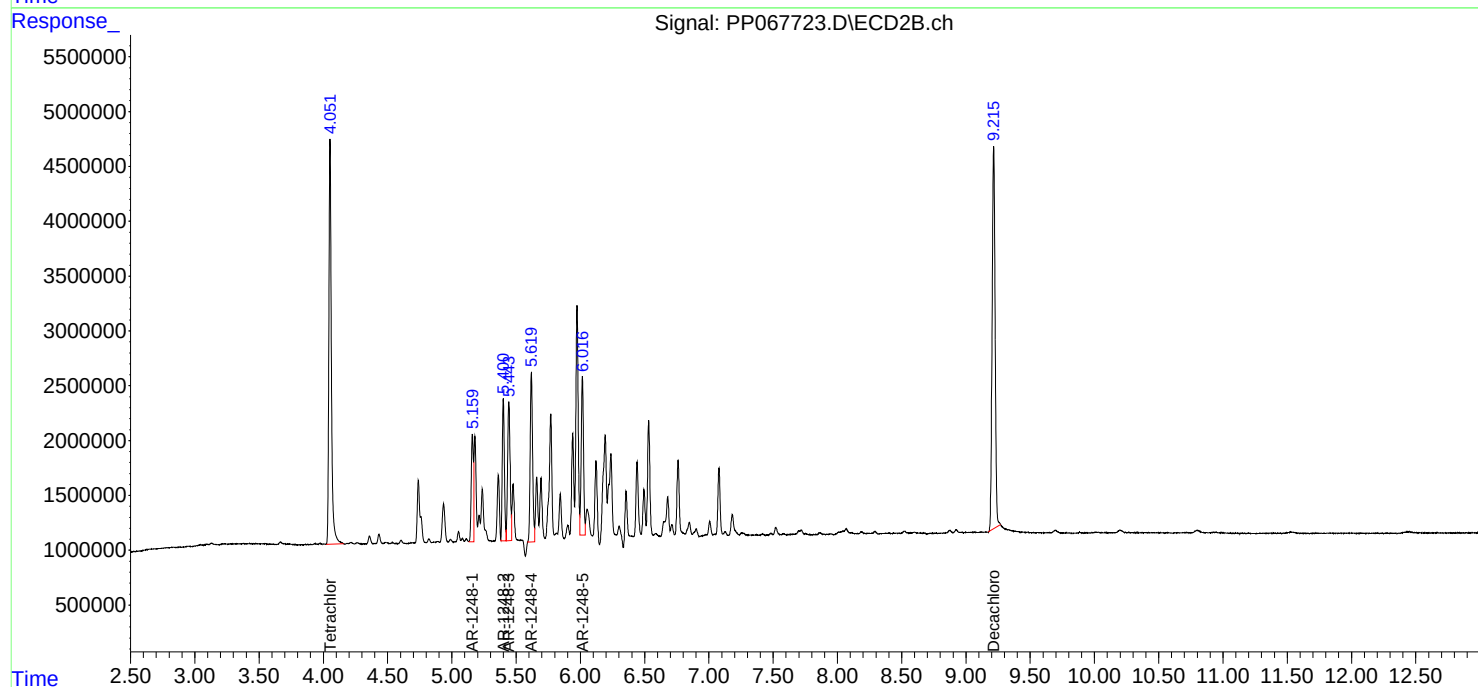
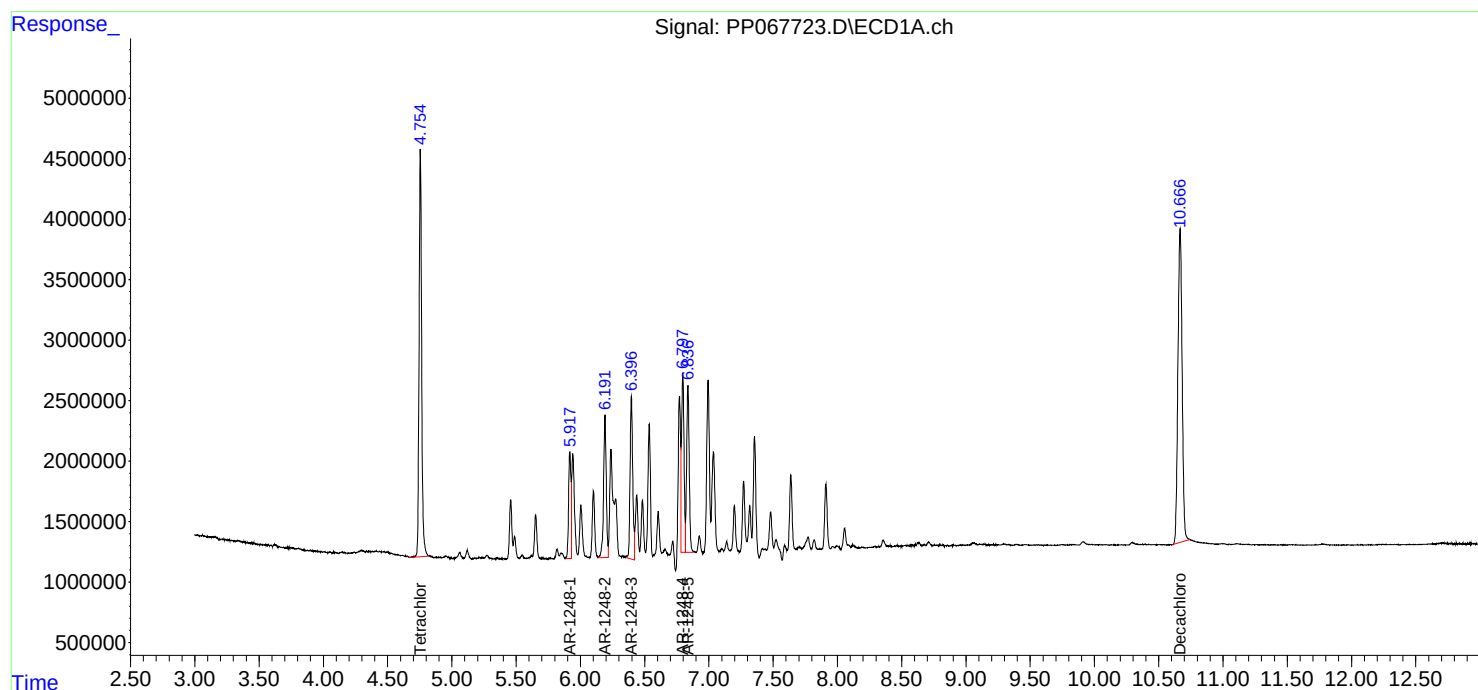
Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

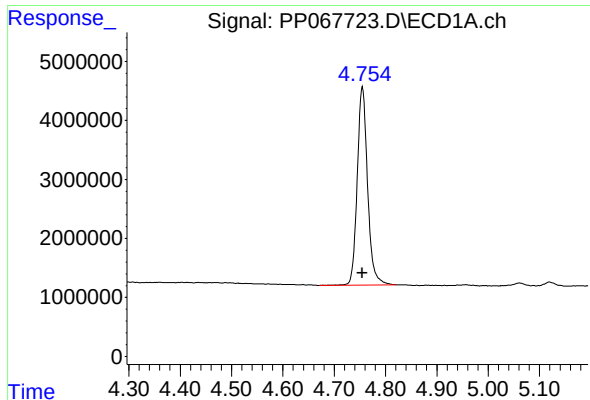
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





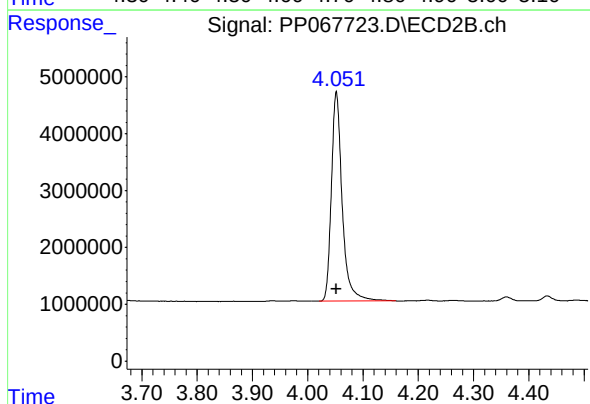
#1 Tetrachloro-m-xylene

R.T.: 4.755 min  
Delta R.T.: 0.000 min  
Response: 47080404  
Conc: 50.86 ng/ml

Instrument :  
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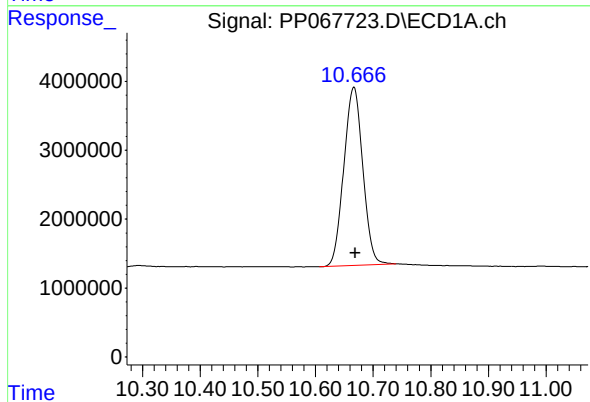
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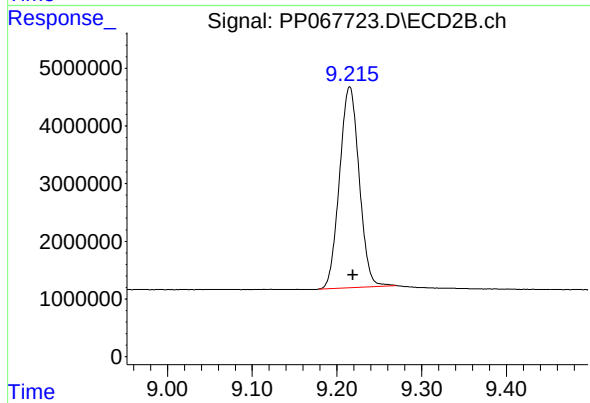
#1 Tetrachloro-m-xylene

R.T.: 4.052 min  
Delta R.T.: 0.000 min  
Response: 50020409  
Conc: 49.51 ng/ml



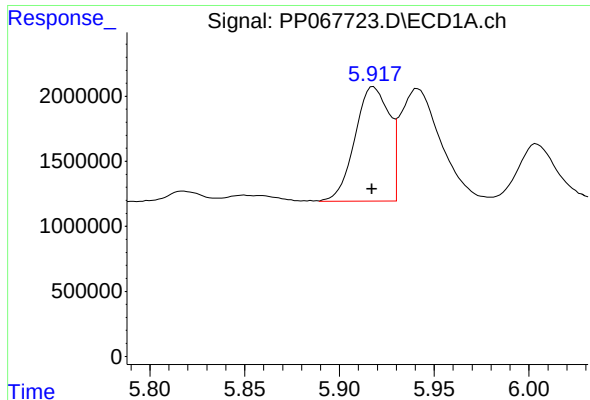
#2 Decachlorobiphenyl

R.T.: 10.667 min  
Delta R.T.: -0.002 min  
Response: 58832217  
Conc: 51.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.215 min  
Delta R.T.: -0.004 min  
Response: 56143496  
Conc: 50.06 ng/ml



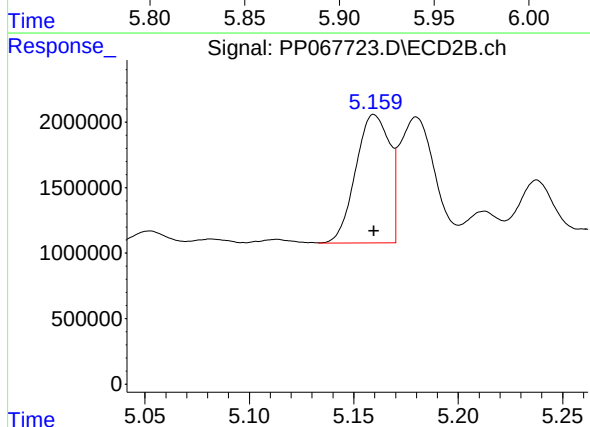
#21 AR-1248-1

R.T.: 5.918 min  
Delta R.T.: 0.000 min  
Response: 11056518  
Conc: 516.11 ng/ml

Instrument :  
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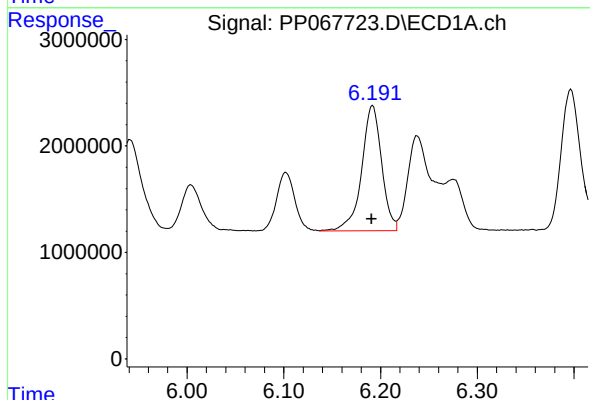
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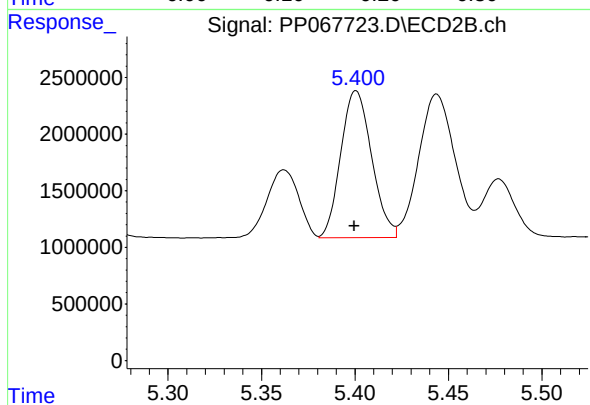
#21 AR-1248-1

R.T.: 5.160 min  
Delta R.T.: 0.000 min  
Response: 11081413  
Conc: 488.95 ng/ml



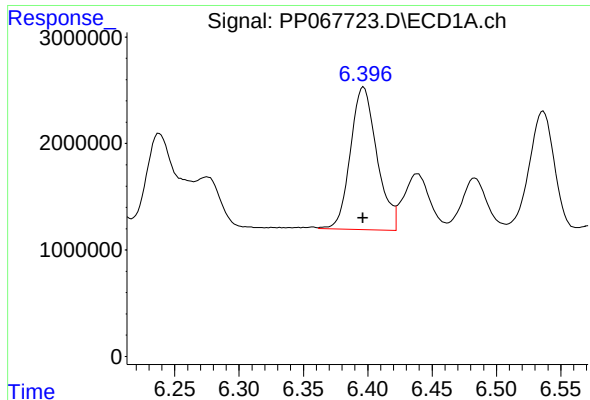
#22 AR-1248-2

R.T.: 6.192 min  
Delta R.T.: 0.001 min  
Response: 16964144  
Conc: 504.63 ng/ml



#22 AR-1248-2

R.T.: 5.401 min  
Delta R.T.: 0.001 min  
Response: 14931517  
Conc: 451.16 ng/ml



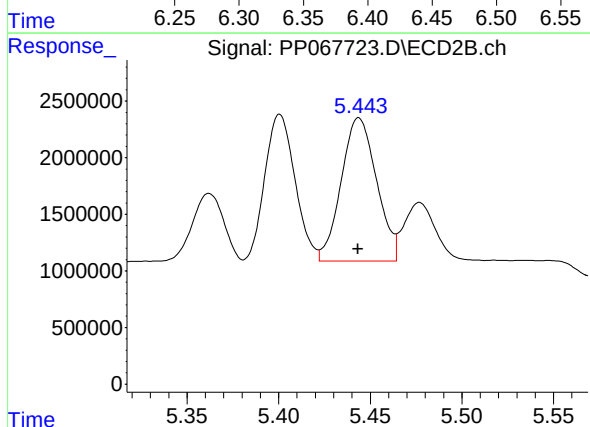
#23 AR-1248-3

R.T.: 6.397 min  
Delta R.T.: 0.000 min  
Response: 19169297  
Conc: 523.39 ng/ml

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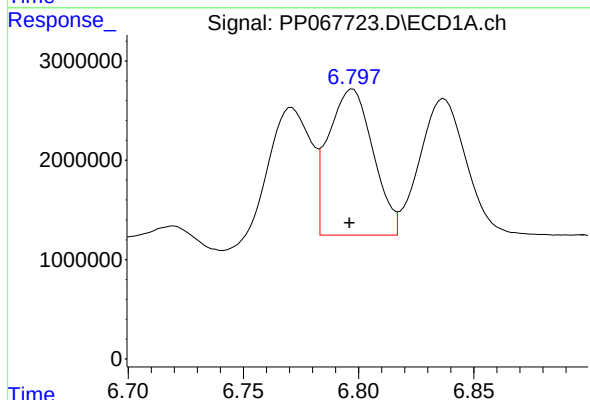
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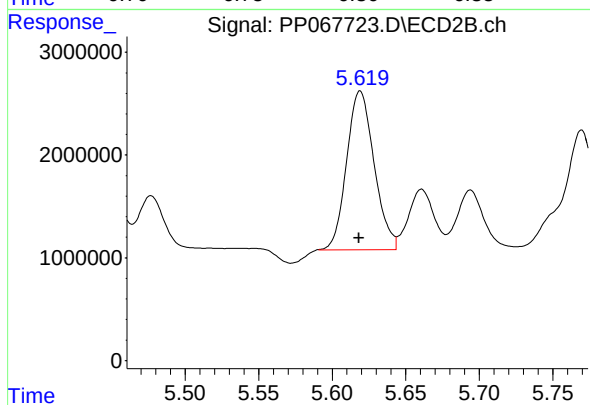
#23 AR-1248-3

R.T.: 5.444 min  
Delta R.T.: 0.000 min  
Response: 17008282  
Conc: 493.36 ng/ml



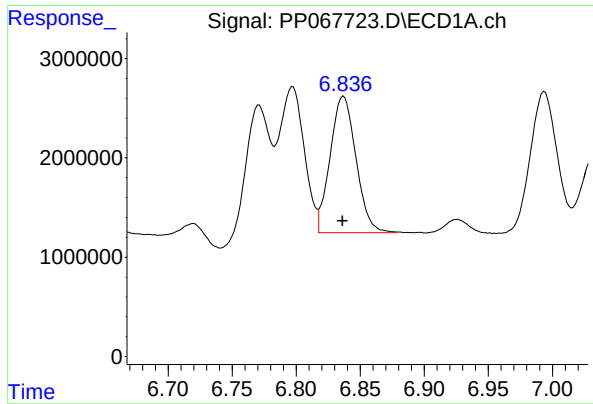
#24 AR-1248-4

R.T.: 6.797 min  
Delta R.T.: 0.000 min  
Response: 19567797  
Conc: 483.74 ng/ml m



#24 AR-1248-4

R.T.: 5.619 min  
Delta R.T.: 0.000 min  
Response: 20173089  
Conc: 492.56 ng/ml m



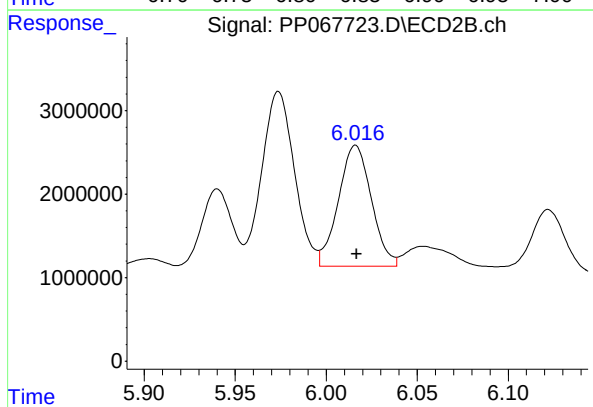
#25 AR-1248-5

R.T.: 6.836 min  
Delta R.T.: 0.000 min  
Response: 19210327  
Conc: 484.36 ng/ml

Instrument :  
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#25 AR-1248-5

R.T.: 6.016 min  
Delta R.T.: 0.000 min  
Response: 18206946  
Conc: 486.26 ng/ml