

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP121220\  
 Data File : PP032058.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Dec 2020 17:24  
 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: Dec 14 04:58:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP121120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 12 05:15:55 2020  
 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... | 4.781  | 4.053 | 2849617 | 2616631 | 55.318  | 55.324    |
| 2)                          | SA Decachlor... | 10.645 | 9.346 | 1962234 | 2139021 | 62.572  | 63.782    |
|                             |                 |        |       |         |         |         |           |
| Target Compounds            |                 |        |       |         |         |         |           |
| 21)                         | L5 AR-1248-1    | 6.084  | 5.305 | 472690  | 443665  | 543.086 | 567.005   |
| 22)                         | L5 AR-1248-2    | 6.378  | 5.567 | 613259  | 606433  | 517.725 | 524.898   |
| 23)                         | L5 AR-1248-3    | 6.592  | 5.612 | 764822  | 644953  | 524.243 | 527.997   |
| 24)                         | L5 AR-1248-4    | 7.018  | 5.794 | 810288  | 522622  | 566.402 | 356.408 # |
| 25)                         | L5 AR-1248-5    | 7.057  | 6.218 | 800038  | 762843  | 539.150 | 608.024m  |
| -----                       |                 |        |       |         |         |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP121220\  
Data File : PP032058.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Dec 2020 17:24  
Operator : DD\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

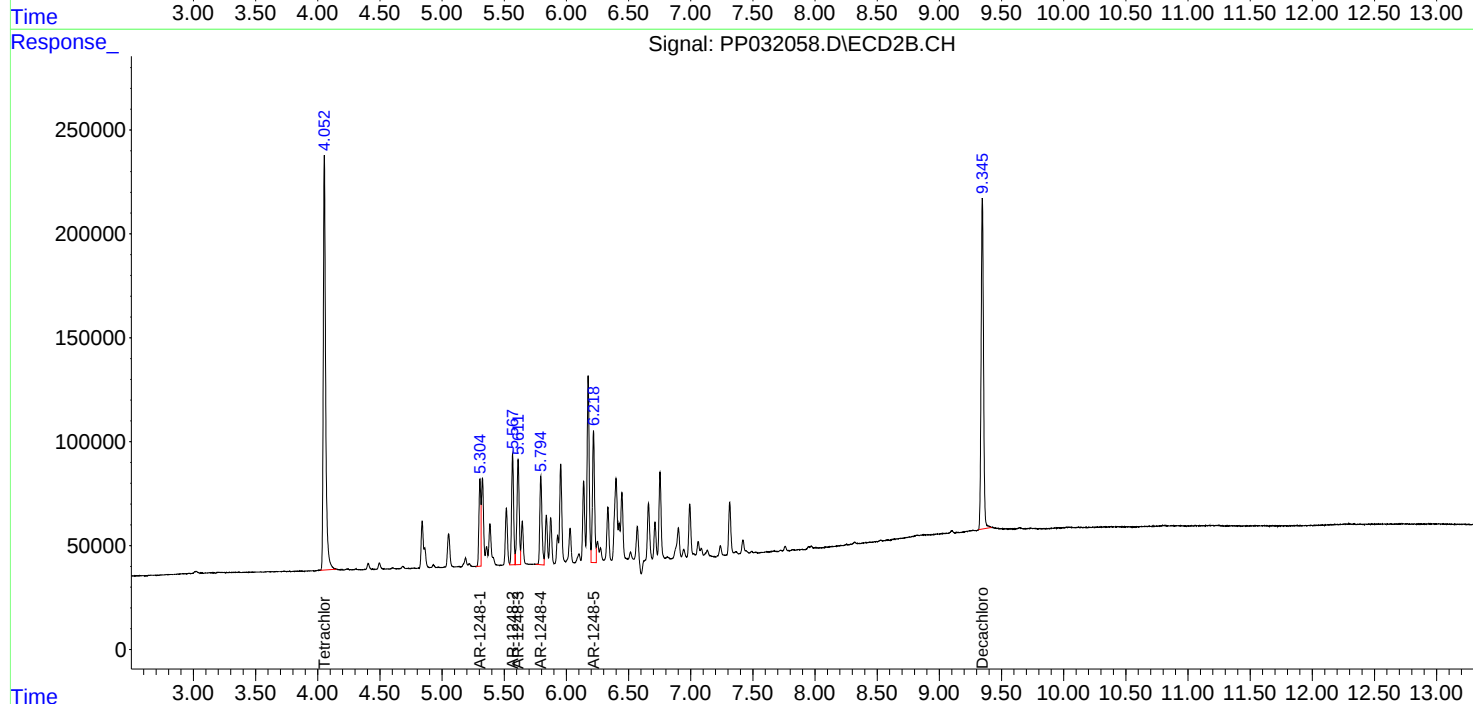
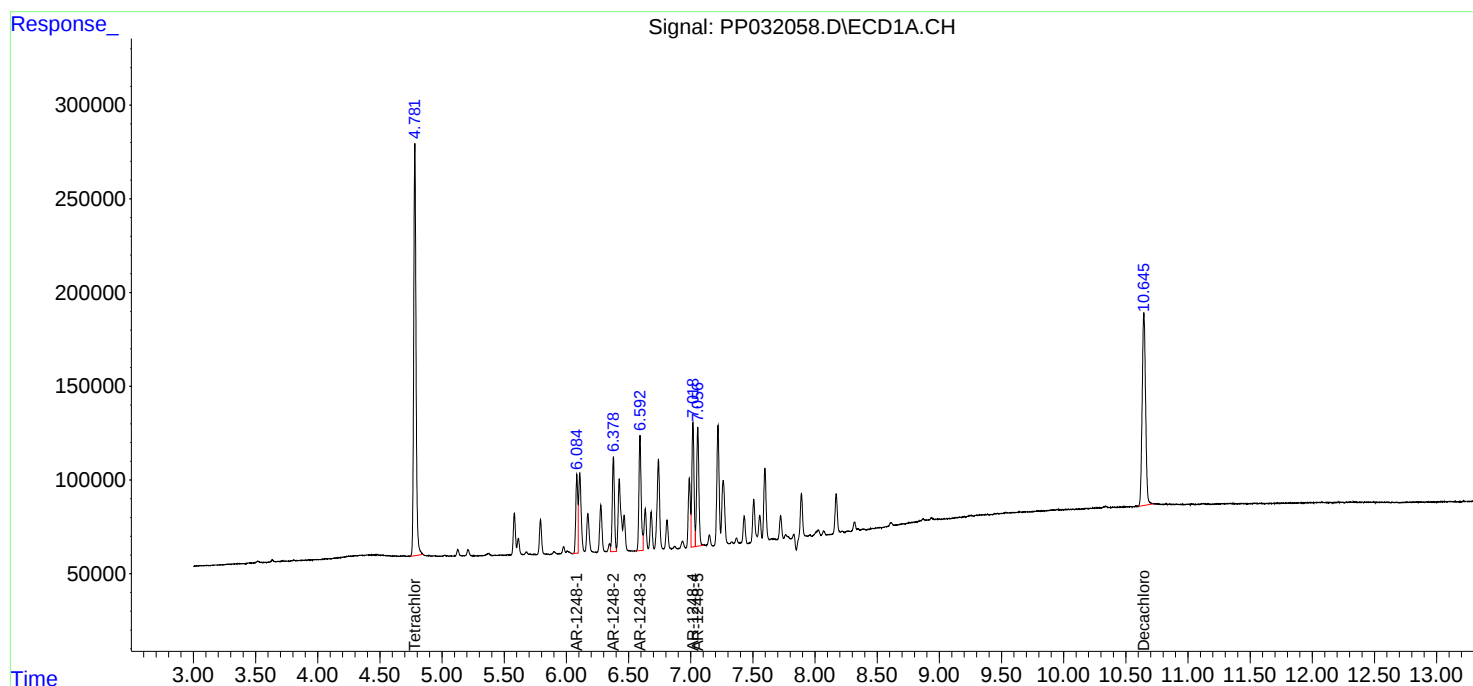
Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

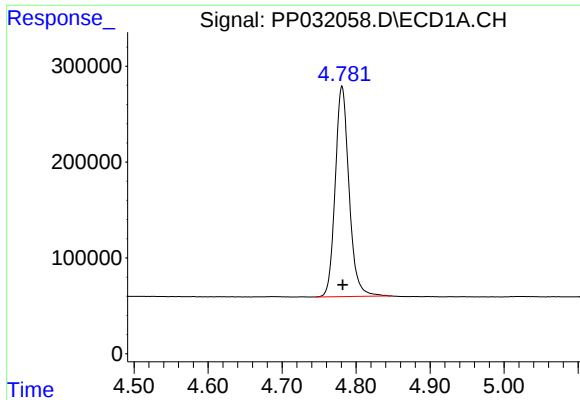
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 04:58:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP121120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 12 05:15:55 2020  
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





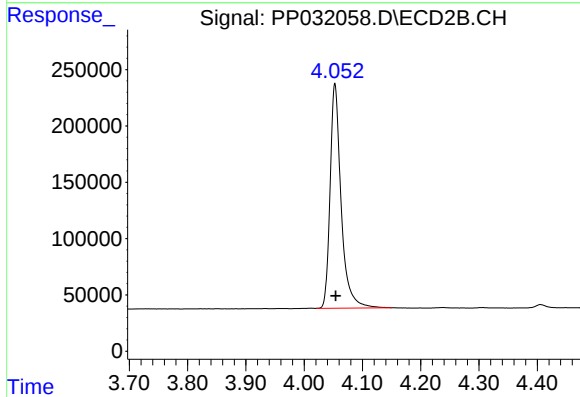
#1 Tetrachloro-m-xylene

R.T.: 4.781 min  
Delta R.T.: -0.001 min  
Response: 2849617  
Conc: 55.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

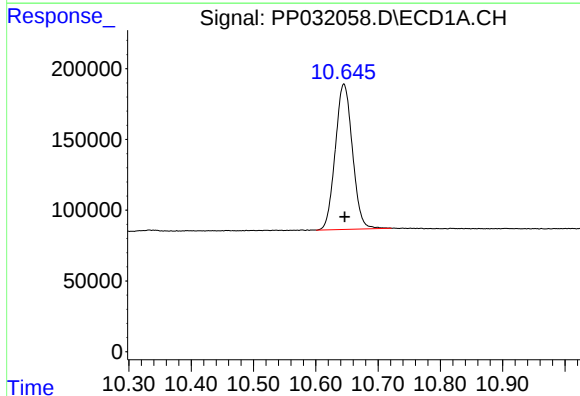
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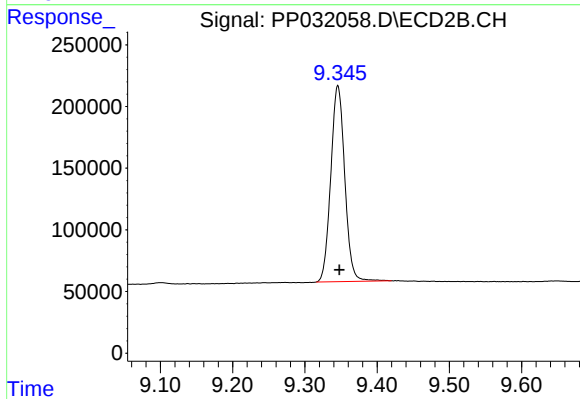
#1 Tetrachloro-m-xylene

R.T.: 4.053 min  
Delta R.T.: -0.001 min  
Response: 2616631  
Conc: 55.32 ng/ml



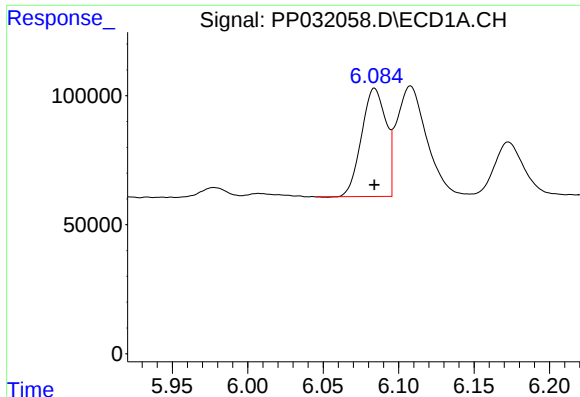
#2 Decachlorobiphenyl

R.T.: 10.645 min  
Delta R.T.: -0.001 min  
Response: 1962234  
Conc: 62.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.346 min  
Delta R.T.: -0.002 min  
Response: 2139021  
Conc: 63.78 ng/ml



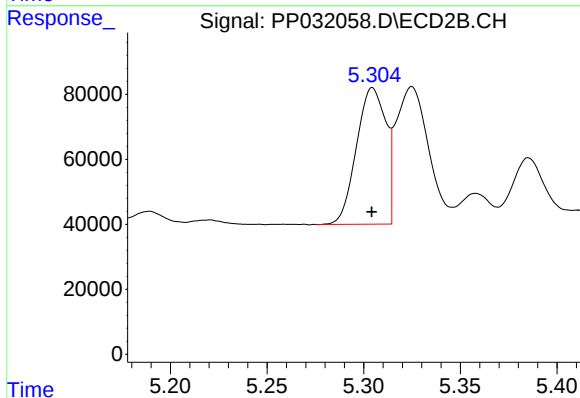
#21 AR-1248-1

R.T.: 6.084 min  
Delta R.T.: 0.000 min  
Response: 472690  
Conc: 543.09 ng/ml

Instrument :  
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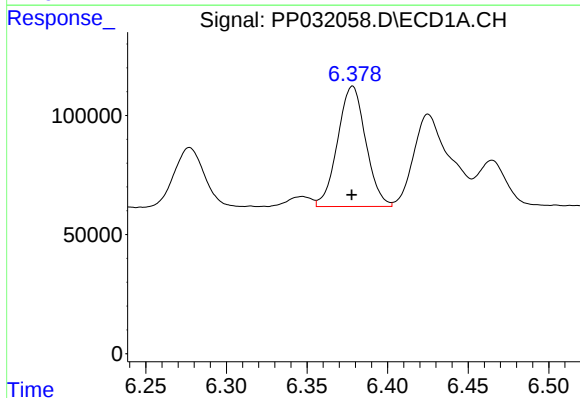
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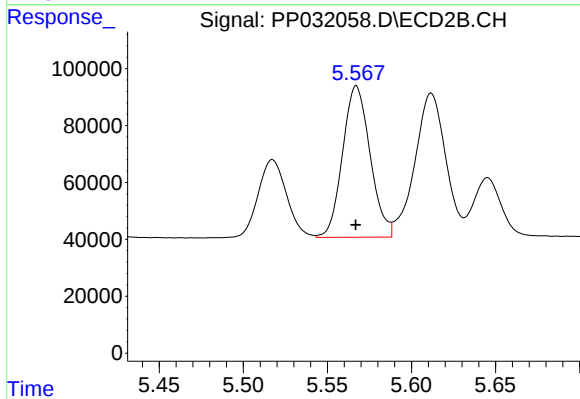
#21 AR-1248-1

R.T.: 5.305 min  
Delta R.T.: 0.000 min  
Response: 443665  
Conc: 567.01 ng/ml



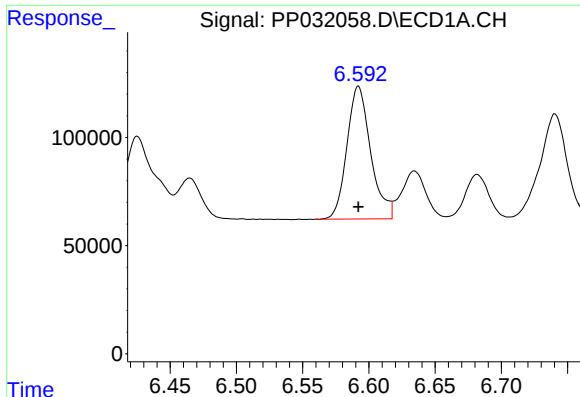
#22 AR-1248-2

R.T.: 6.378 min  
Delta R.T.: 0.000 min  
Response: 613259  
Conc: 517.73 ng/ml



#22 AR-1248-2

R.T.: 5.567 min  
Delta R.T.: 0.000 min  
Response: 606433  
Conc: 524.90 ng/ml



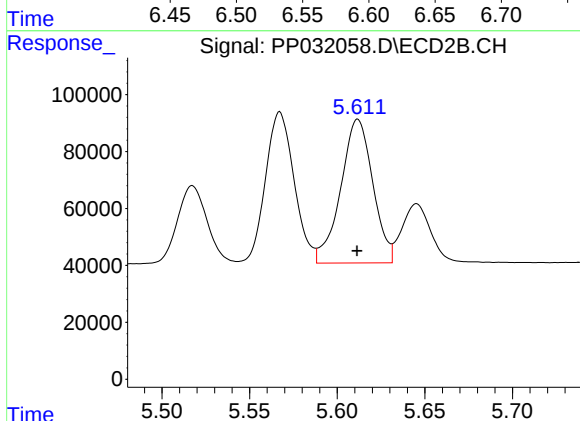
#23 AR-1248-3

R.T.: 6.592 min  
Delta R.T.: 0.000 min  
Response: 764822  
Conc: 524.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

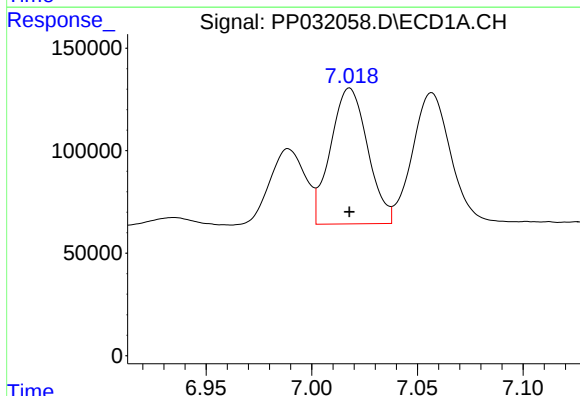
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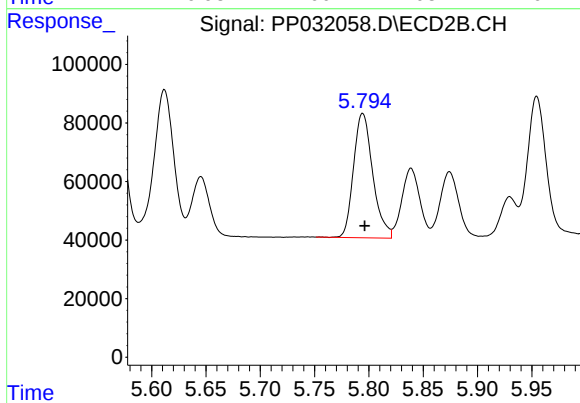
#23 AR-1248-3

R.T.: 5.612 min  
Delta R.T.: 0.000 min  
Response: 644953  
Conc: 528.00 ng/ml



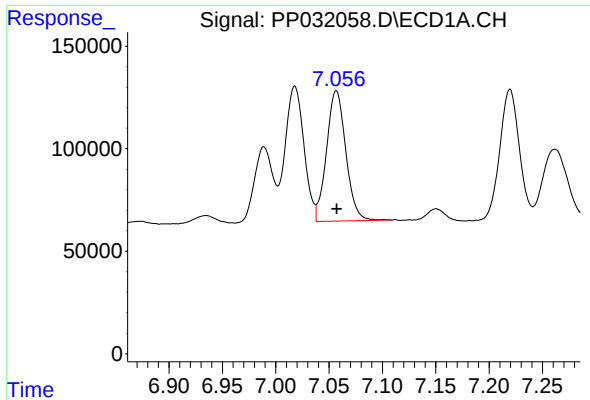
#24 AR-1248-4

R.T.: 7.018 min  
Delta R.T.: 0.000 min  
Response: 810288  
Conc: 566.40 ng/ml



#24 AR-1248-4

R.T.: 5.794 min  
Delta R.T.: -0.002 min  
Response: 522622  
Conc: 356.41 ng/ml



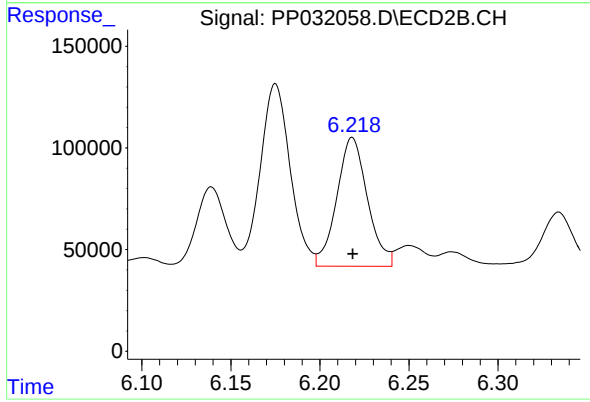
#25 AR-1248-5

R.T.: 7.057 min  
Delta R.T.: 0.000 min  
Response: 800038  
Conc: 539.15 ng/ml

Instrument :  
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#25 AR-1248-5

R.T.: 6.218 min  
Delta R.T.: 0.000 min  
Response: 762843  
Conc: 608.02 ng/ml m