

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040221\  
 Data File : PP034610.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 02 Apr 2021 12:43  
 Operator : DD\AJ  
 Sample : M1850-05 10X  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HKA318J-END2

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 05 05:06:07 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 31 06:02:19 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...          | 4.845  | 4.257 | 148770 | 100261 | 1.950   | 2.232  |
| 2) SA Decachlor...          | 10.766 | 9.562 | 171132 | 66203  | 2.223   | 2.345  |
|                             |        |       |        |        |         |        |
| Target Compounds            |        |       |        |        |         |        |
| 26) L6 AR-1254-1            | 7.061  | 6.376 | 58810  | 36548  | 21.389m | 19.810 |
| 27) L6 AR-1254-2            | 7.290  | 6.533 | 101715 | 37265  | 23.921  | 23.292 |
| 28) L6 AR-1254-3            | 7.670  | 6.953 | 124302 | 66623  | 27.234  | 26.695 |
| 29) L6 AR-1254-4            | 7.966  | 7.189 | 93401  | 45580  | 30.209  | 34.673 |
| 30) L6 AR-1254-5            | 8.393  | 7.616 | 120484 | 77630  | 33.903  | 38.196 |
| -----                       |        |       |        |        |         |        |

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

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Acq On : 02 Apr 2021 12:43  
Operator : DD\AJ  
Sample : M1850-05 10X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

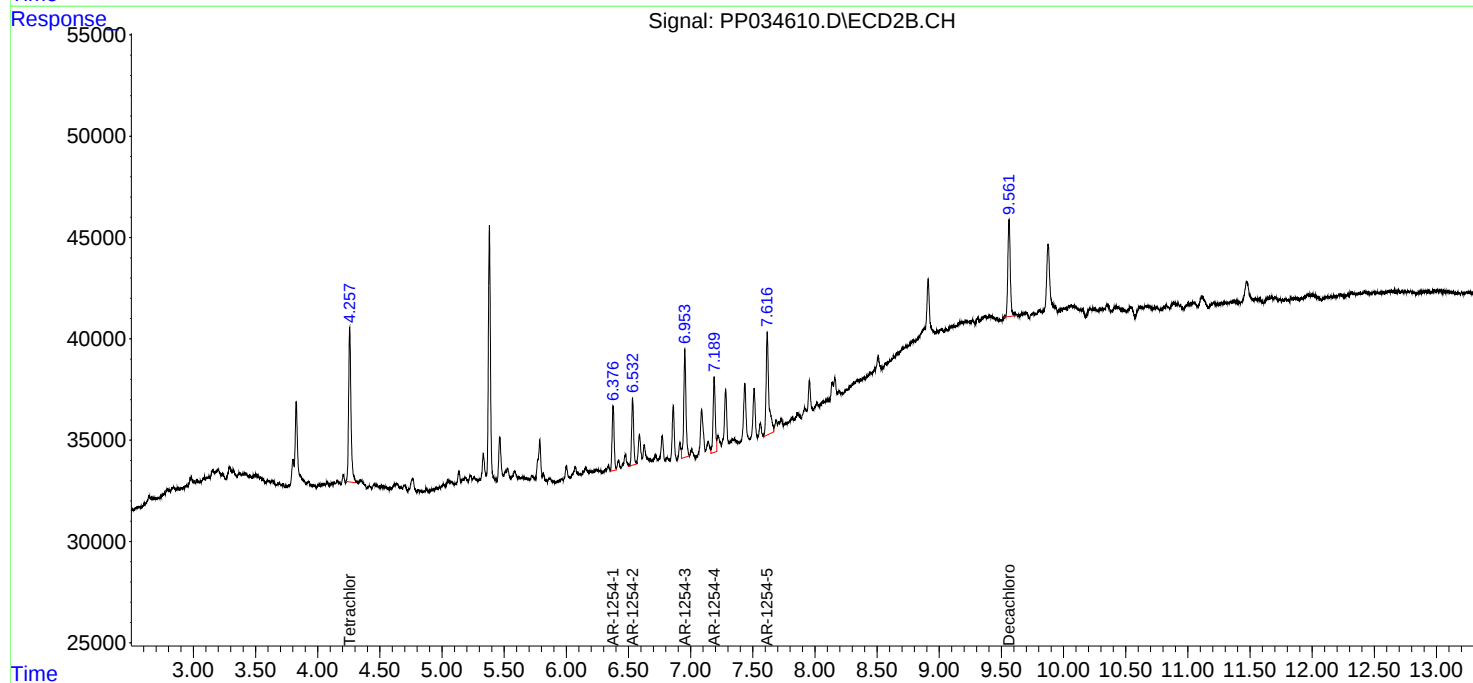
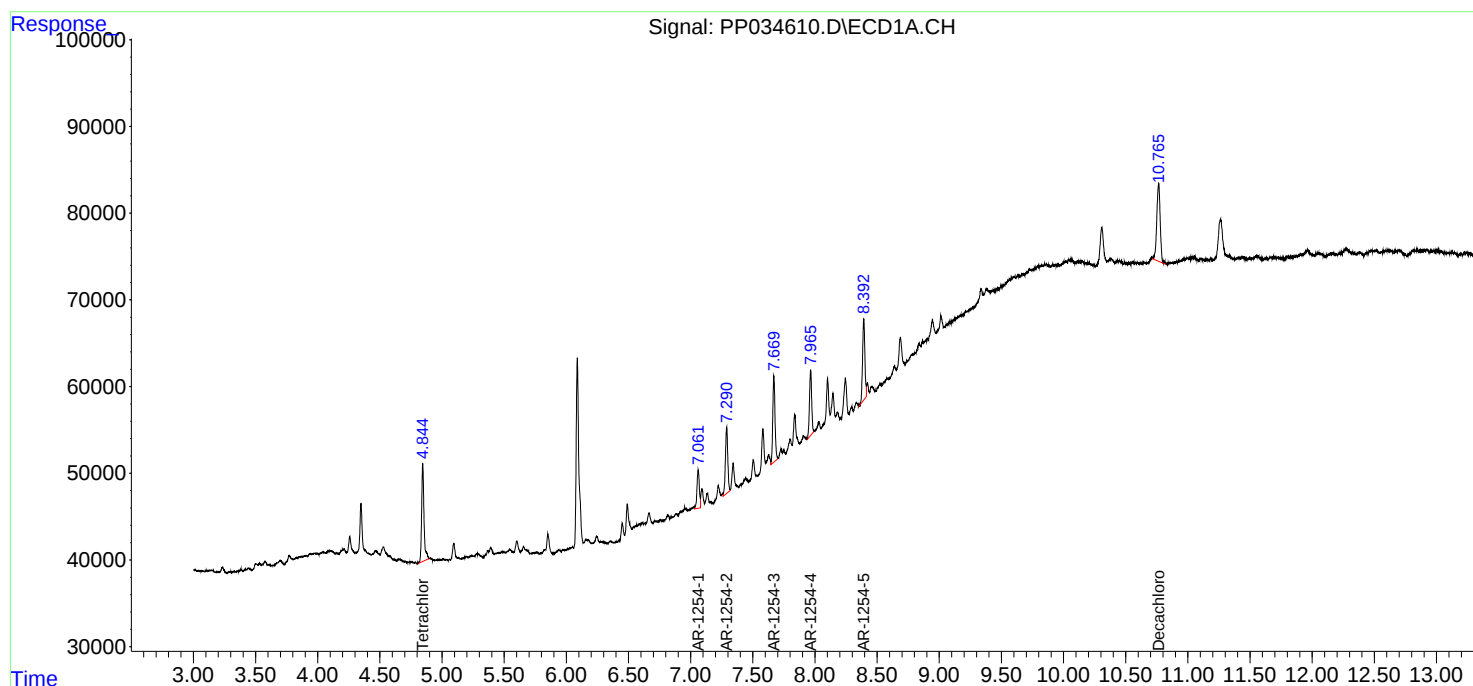
Instrument :  
ECD\_P  
ClientSampleId :  
HKA318J-END2

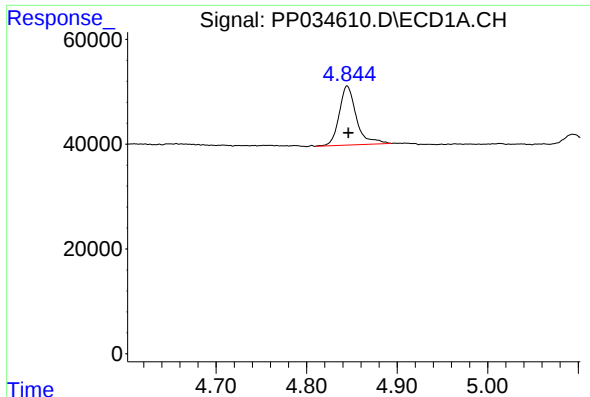
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 05 05:06:07 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 31 06:02:19 2021  
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





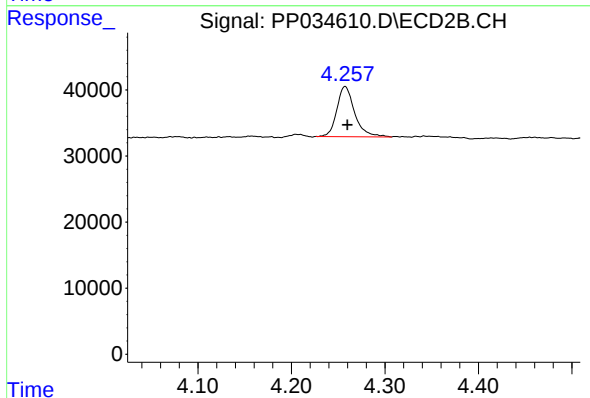
#1 Tetrachloro-m-xylene

R.T.: 4.845 min  
Delta R.T.: -0.001 min  
Response: 148770  
Conc: 1.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HKA318J-END2

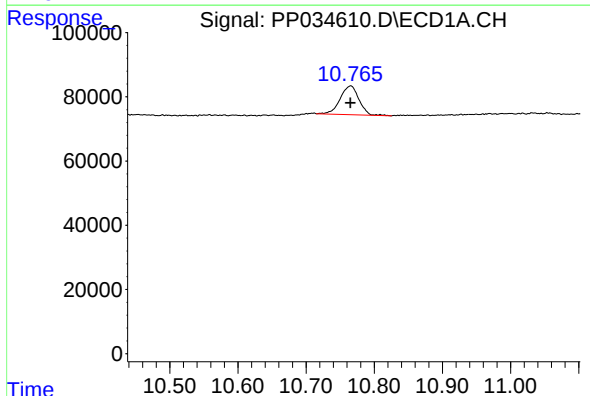
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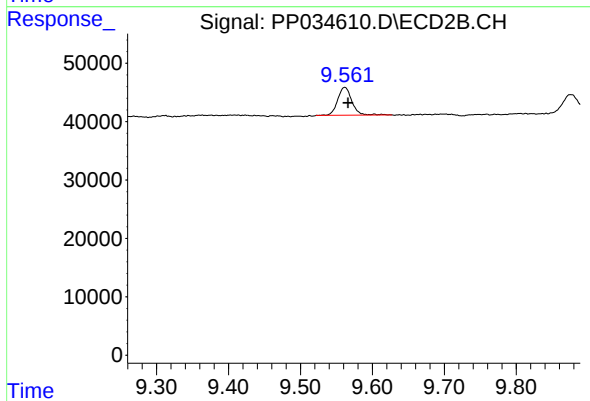
#1 Tetrachloro-m-xylene

R.T.: 4.257 min  
Delta R.T.: -0.002 min  
Response: 100261  
Conc: 2.23 ng/ml



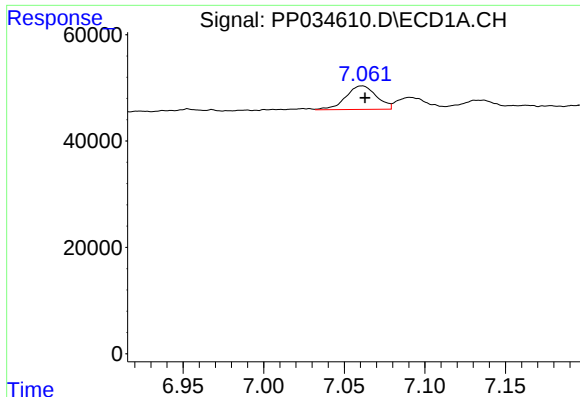
#2 Decachlorobiphenyl

R.T.: 10.766 min  
Delta R.T.: 0.000 min  
Response: 171132  
Conc: 2.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.562 min  
Delta R.T.: -0.005 min  
Response: 66203  
Conc: 2.34 ng/ml



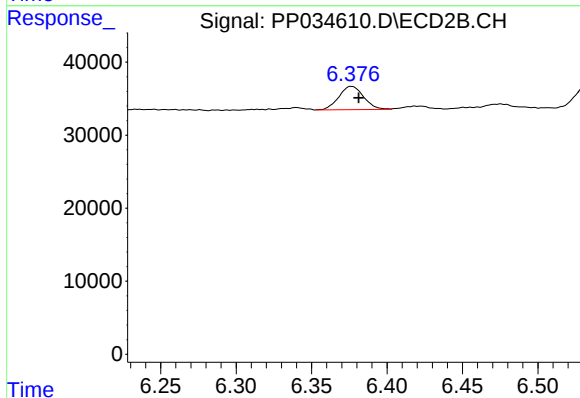
#26 AR-1254-1

R.T.: 7.061 min  
Delta R.T.: -0.002 min  
Response: 58810  
Conc: 21.39 ng/ml m

Instrument :  
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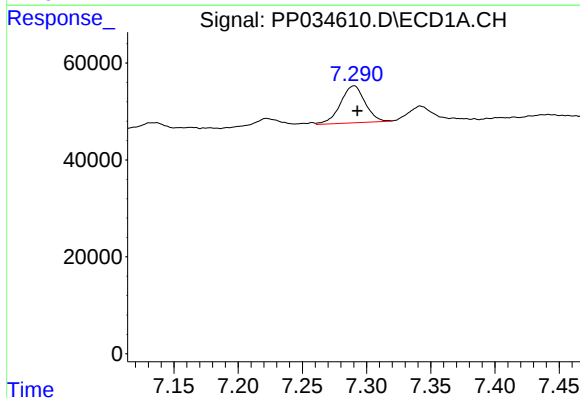
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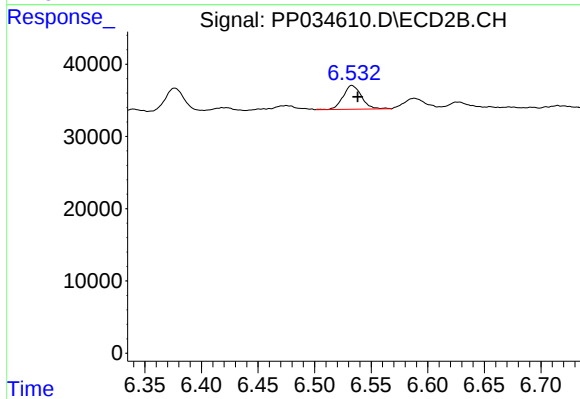
#26 AR-1254-1

R.T.: 6.376 min  
Delta R.T.: -0.005 min  
Response: 36548  
Conc: 19.81 ng/ml



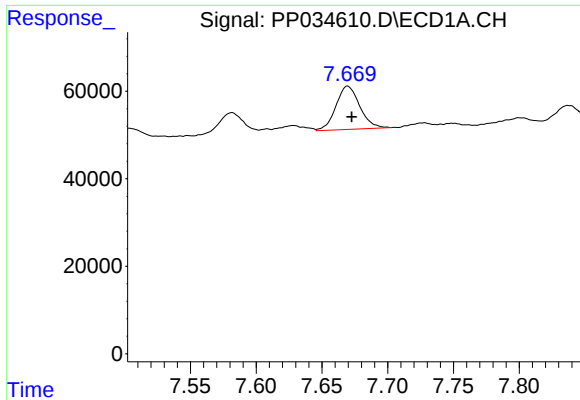
#27 AR-1254-2

R.T.: 7.290 min  
Delta R.T.: -0.003 min  
Response: 101715  
Conc: 23.92 ng/ml



#27 AR-1254-2

R.T.: 6.533 min  
Delta R.T.: -0.005 min  
Response: 37265  
Conc: 23.29 ng/ml



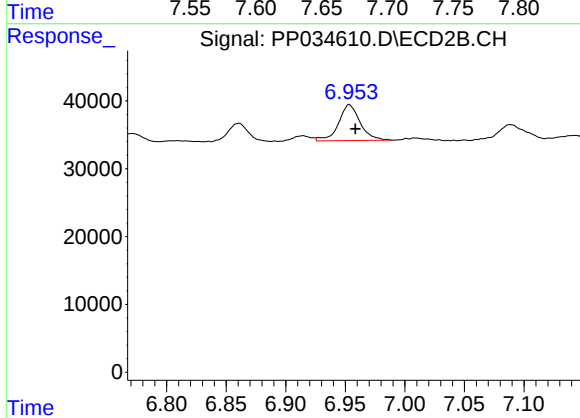
#28 AR-1254-3

R.T.: 7.670 min  
Delta R.T.: -0.003 min  
Response: 124302  
Conc: 27.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HKA318J-END2

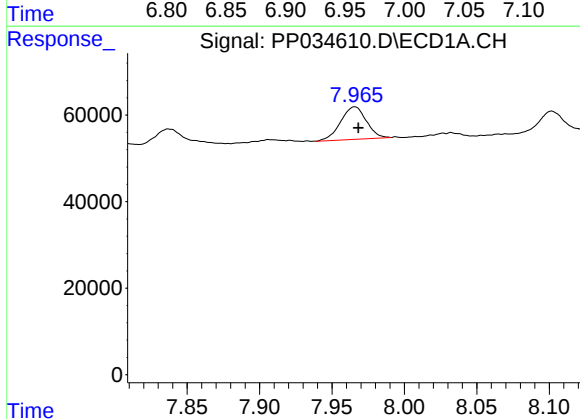
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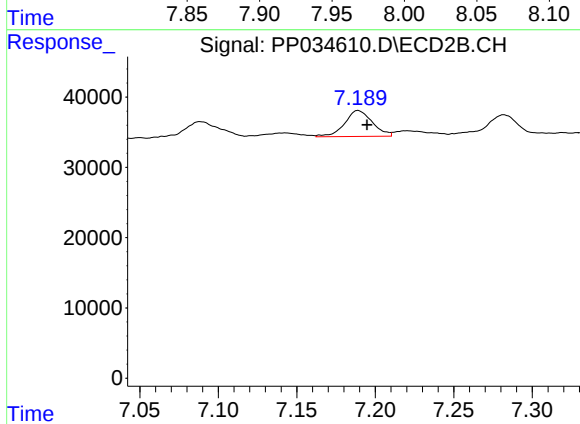
#28 AR-1254-3

R.T.: 6.953 min  
Delta R.T.: -0.005 min  
Response: 66623  
Conc: 26.69 ng/ml



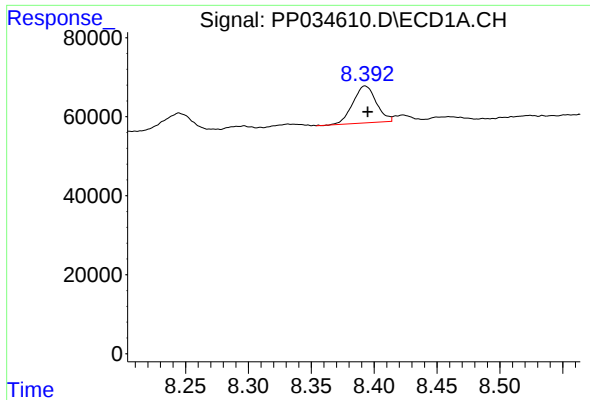
#29 AR-1254-4

R.T.: 7.966 min  
Delta R.T.: -0.003 min  
Response: 93401  
Conc: 30.21 ng/ml



#29 AR-1254-4

R.T.: 7.189 min  
Delta R.T.: -0.006 min  
Response: 45580  
Conc: 34.67 ng/ml



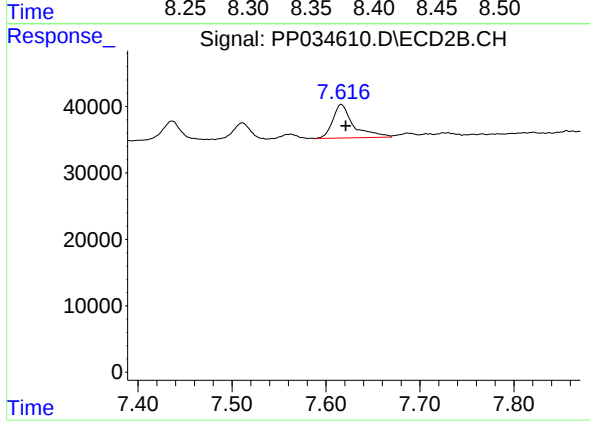
#30 AR-1254-5

R.T.: 8.393 min  
Delta R.T.: -0.002 min  
Response: 120484  
Conc: 33.90 ng/ml

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#30 AR-1254-5

R.T.: 7.616 min  
Delta R.T.: -0.005 min  
Response: 77630  
Conc: 38.20 ng/ml