

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101724\  
 Data File : PP068020.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Oct 2024 06:11  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 18 07:43:31 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...          | 4.750  | 4.048 | 45791365 | 47214538 | 49.470  | 46.728  |
| 2) SA Decachlor...          | 10.658 | 9.207 | 57483303 | 50999866 | 49.929  | 45.476  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.913  | 5.155 | 10819387 | 10516241 | 505.039 | 464.011 |
| 22) L5 AR-1248-2            | 6.187  | 5.395 | 16435262 | 15371238 | 488.902 | 464.447 |
| 23) L5 AR-1248-3            | 6.392  | 5.439 | 17865863 | 16024035 | 487.799 | 464.806 |
| 24) L5 AR-1248-4            | 6.792  | 5.614 | 19923421 | 18589893 | 492.536 | 453.900 |
| 25) L5 AR-1248-5            | 6.832  | 6.011 | 19632965 | 17231251 | 495.020 | 460.198 |
| -----                       |        |       |          |          |         |         |

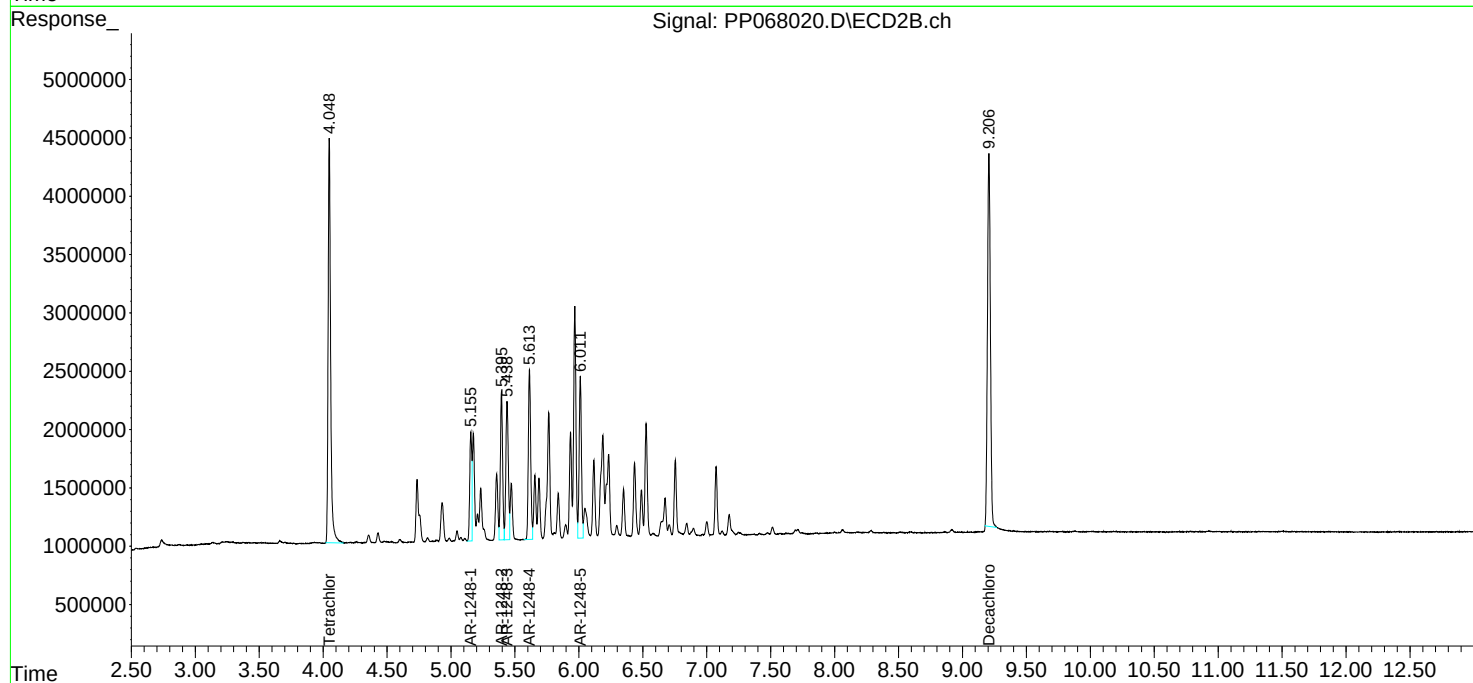
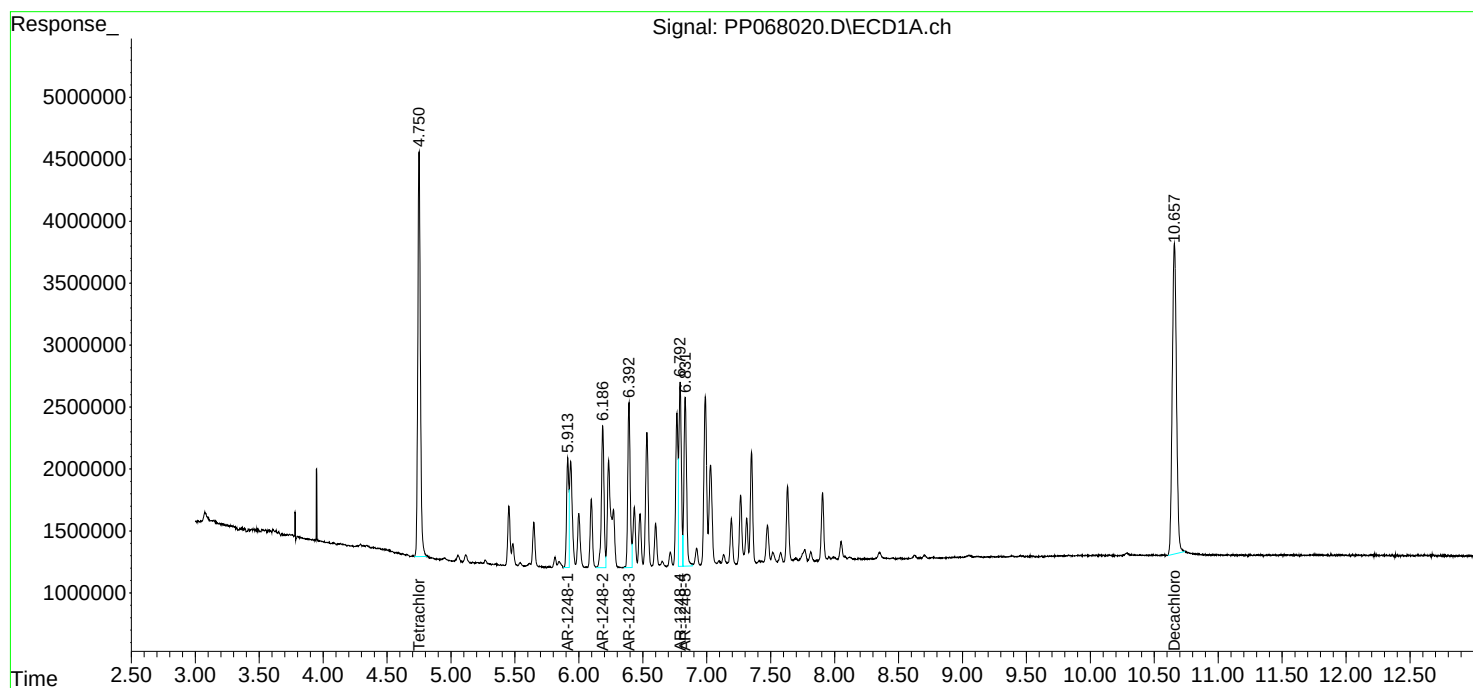
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

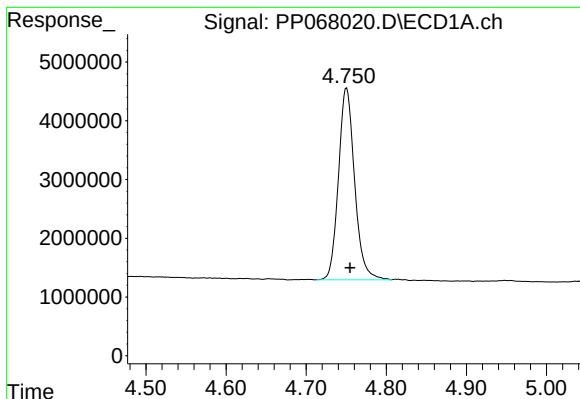
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101724\  
Data File : PP068020.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Oct 2024 06:11  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 18 07:43:31 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

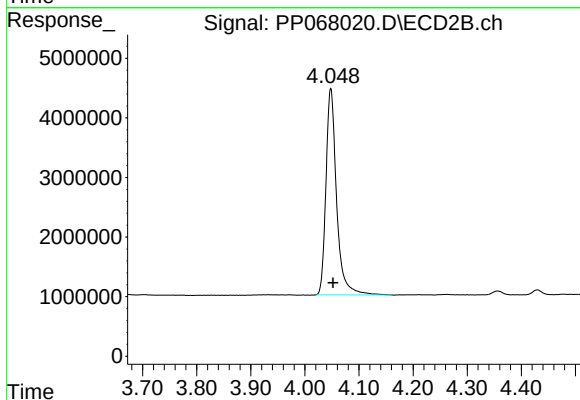




#1 Tetrachloro-m-xylene

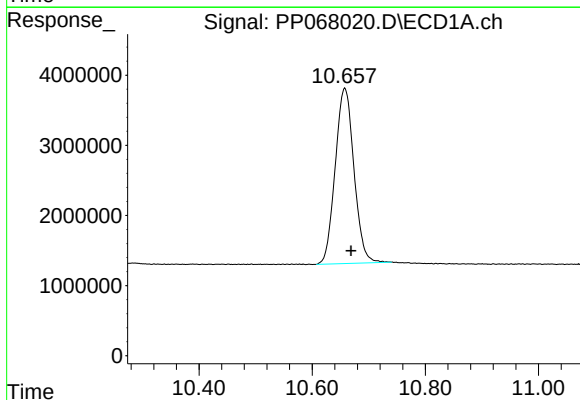
R.T.: 4.750 min  
Delta R.T.: -0.005 min  
Response: 45791365  
Conc: 49.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



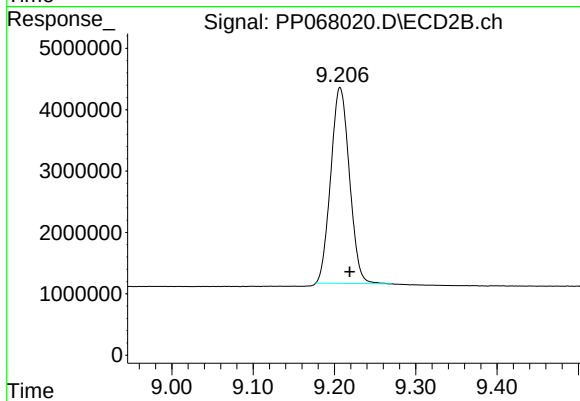
#1 Tetrachloro-m-xylene

R.T.: 4.048 min  
Delta R.T.: -0.004 min  
Response: 47214538  
Conc: 46.73 ng/ml



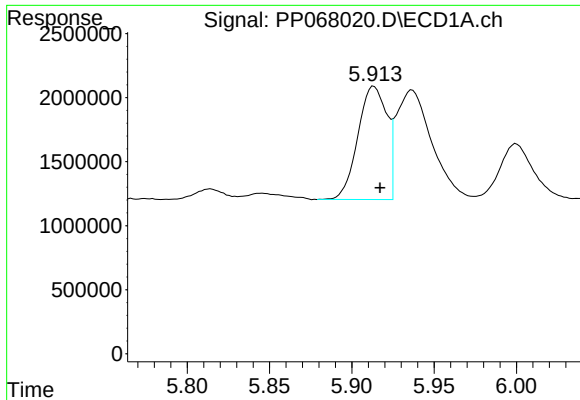
#2 Decachlorobiphenyl

R.T.: 10.658 min  
Delta R.T.: -0.011 min  
Response: 57483303  
Conc: 49.93 ng/ml



#2 Decachlorobiphenyl

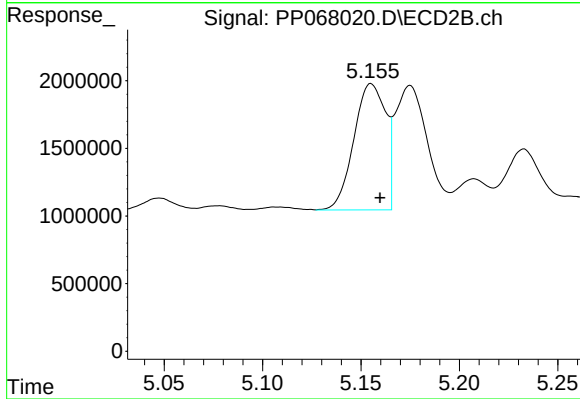
R.T.: 9.207 min  
Delta R.T.: -0.012 min  
Response: 50999866  
Conc: 45.48 ng/ml



#21 AR-1248-1

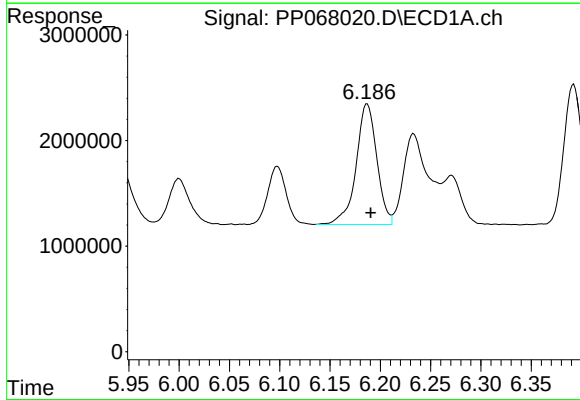
R.T.: 5.913 min  
Delta R.T.: -0.004 min  
Response: 10819387  
Conc: 505.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



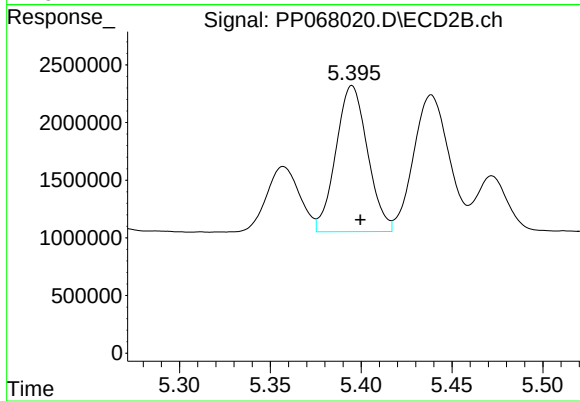
#21 AR-1248-1

R.T.: 5.155 min  
Delta R.T.: -0.004 min  
Response: 10516241  
Conc: 464.01 ng/ml



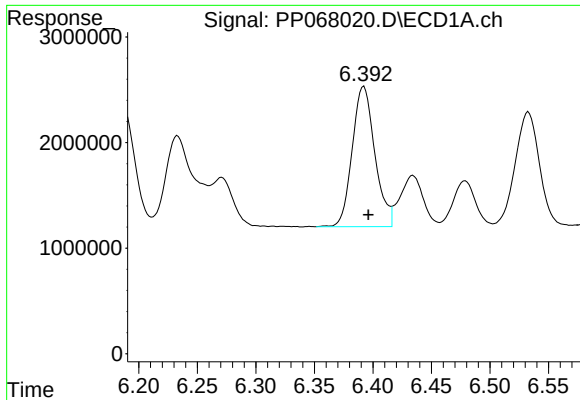
#22 AR-1248-2

R.T.: 6.187 min  
Delta R.T.: -0.004 min  
Response: 16435262  
Conc: 488.90 ng/ml



#22 AR-1248-2

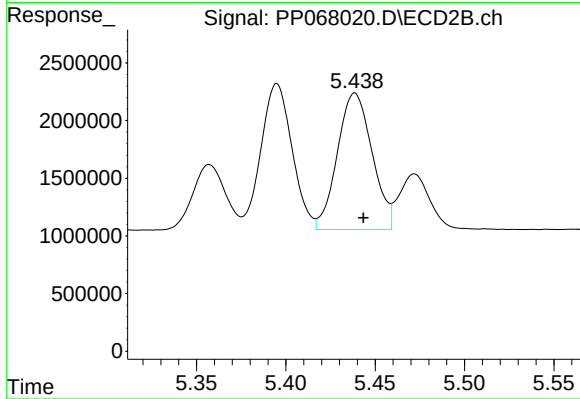
R.T.: 5.395 min  
Delta R.T.: -0.005 min  
Response: 15371238  
Conc: 464.45 ng/ml



#23 AR-1248-3

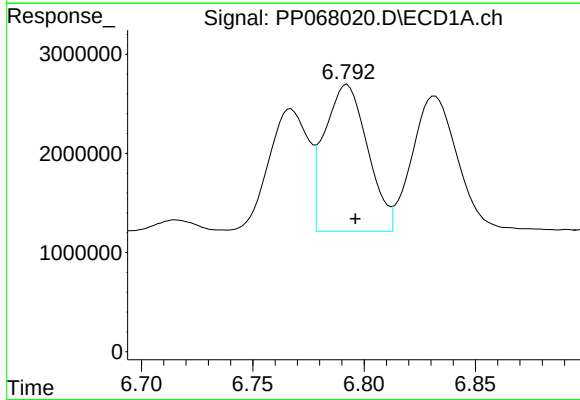
R.T.: 6.392 min  
Delta R.T.: -0.004 min  
Response: 17865863  
Conc: 487.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



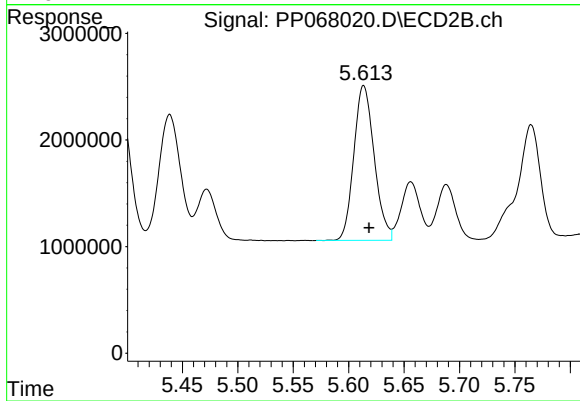
#23 AR-1248-3

R.T.: 5.439 min  
Delta R.T.: -0.005 min  
Response: 16024035  
Conc: 464.81 ng/ml



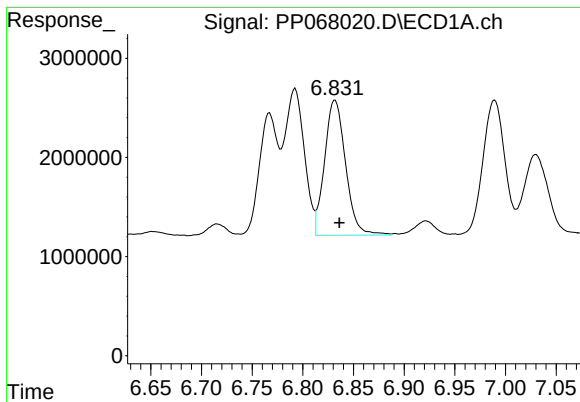
#24 AR-1248-4

R.T.: 6.792 min  
Delta R.T.: -0.004 min  
Response: 19923421  
Conc: 492.54 ng/ml



#24 AR-1248-4

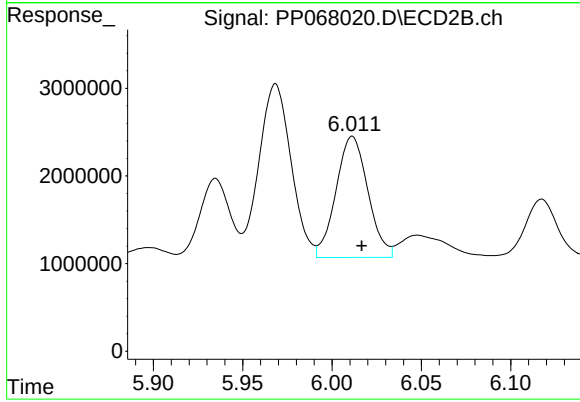
R.T.: 5.614 min  
Delta R.T.: -0.005 min  
Response: 18589893  
Conc: 453.90 ng/ml



#25 AR-1248-5

R.T.: 6.832 min  
Delta R.T.: -0.004 min  
Response: 19632965  
Conc: 495.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 6.011 min  
Delta R.T.: -0.005 min  
Response: 17231251  
Conc: 460.20 ng/ml