

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072924\  
 Data File : PR067845.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2024 17:52  
 Operator : AJ\MA  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 01:41:34 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 25 17:55:35 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... | 3.678 | 3.015 | 164.7E6  | 277.4E6  | 51.167  | 53.516  |
| 2)                          | SA Decachlor... | 9.578 | 8.341 | 213.2E6  | 172.6E6  | 55.408  | 53.915  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 26)                         | L6 AR-1254-1    | 5.808 | 4.995 | 45692925 | 114.9E6  | 509.923 | 531.891 |
| 27)                         | L6 AR-1254-2    | 6.044 | 5.156 | 70218474 | 101.5E6  | 499.190 | 532.450 |
| 28)                         | L6 AR-1254-3    | 6.435 | 5.582 | 87700489 | 161.9E6  | 537.164 | 541.534 |
| 29)                         | L6 AR-1254-4    | 6.747 | 5.831 | 59517040 | 97885156 | 551.329 | 547.518 |
| 30)                         | L6 AR-1254-5    | 7.200 | 6.281 | 69692359 | 145.8E6  | 543.073 | 546.899 |
| -----                       |                 |       |       |          |          |         |         |

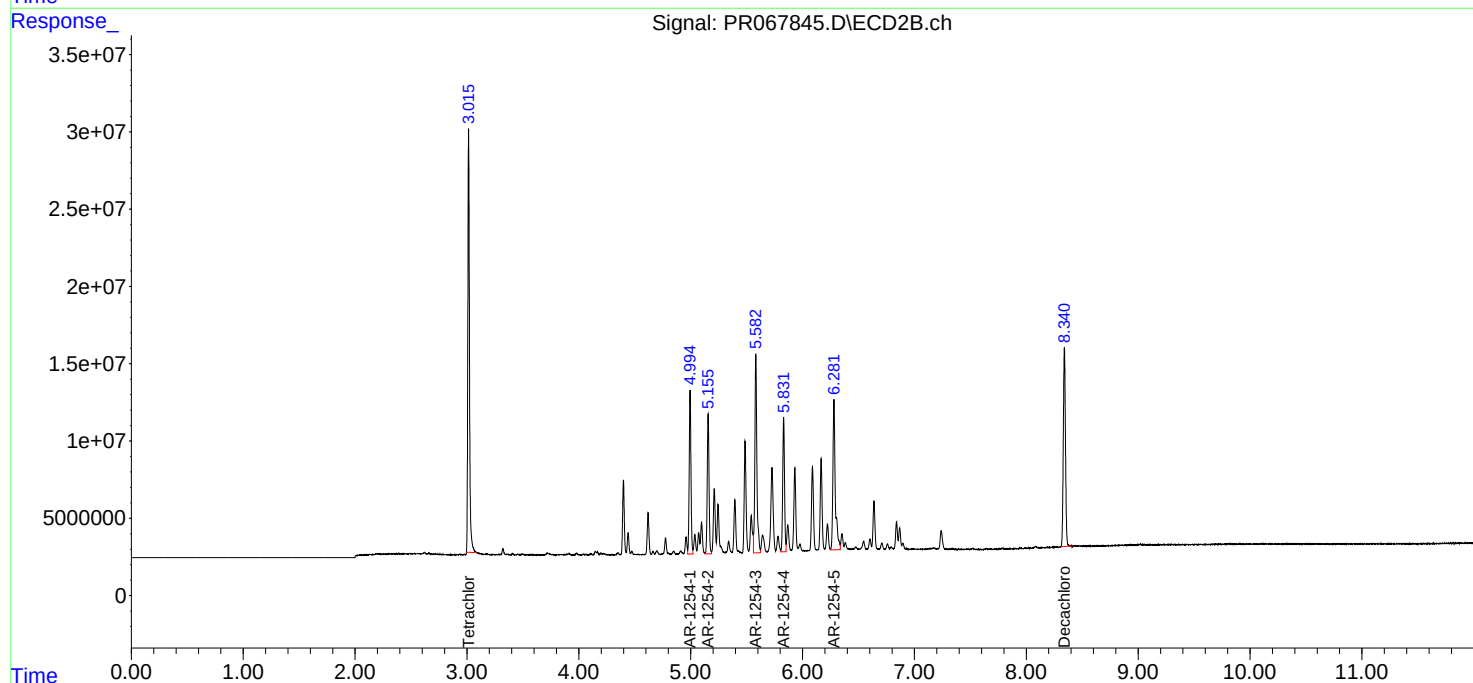
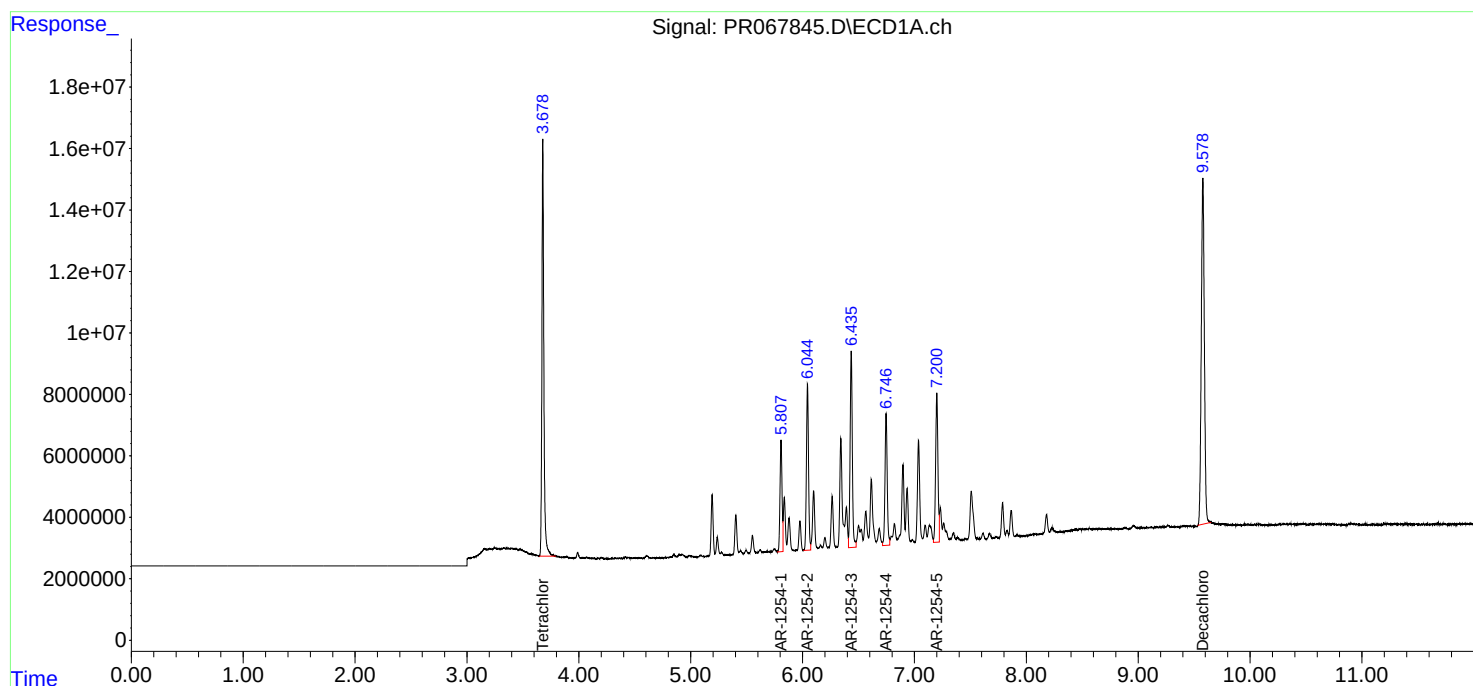
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

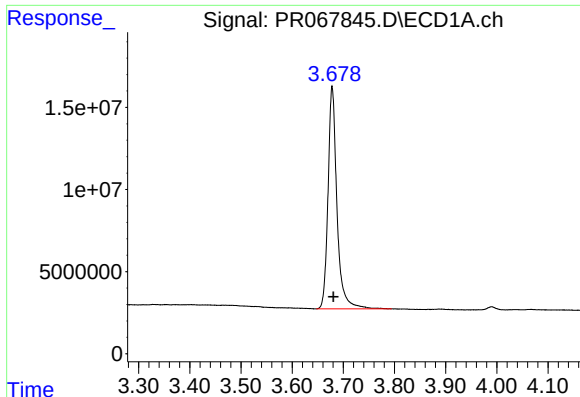
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Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072524.M  
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QLast Update : Thu Jul 25 17:55:35 2024  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

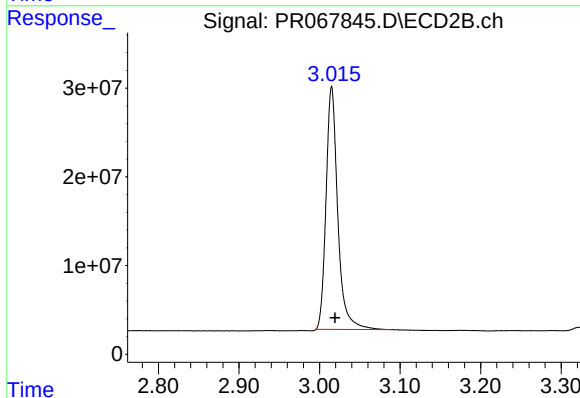




#1 Tetrachloro-m-xylene

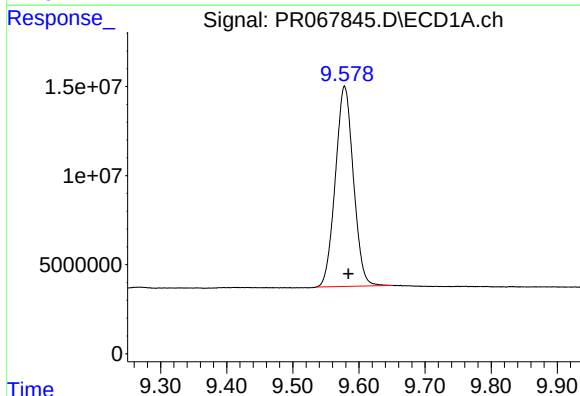
R.T.: 3.678 min  
Delta R.T.: -0.003 min  
Response: 164709785  
Conc: 51.17 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1254CCC500



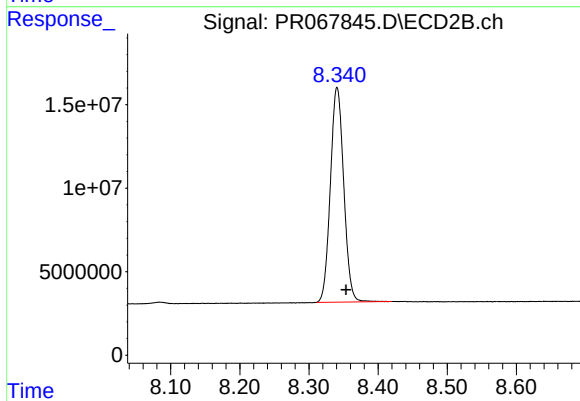
#1 Tetrachloro-m-xylene

R.T.: 3.015 min  
Delta R.T.: -0.004 min  
Response: 277389982  
Conc: 53.52 ng/ml



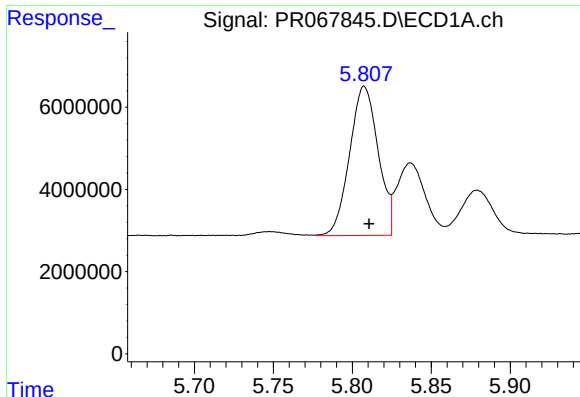
#2 Decachlorobiphenyl

R.T.: 9.578 min  
Delta R.T.: -0.006 min  
Response: 213216035  
Conc: 55.41 ng/ml



#2 Decachlorobiphenyl

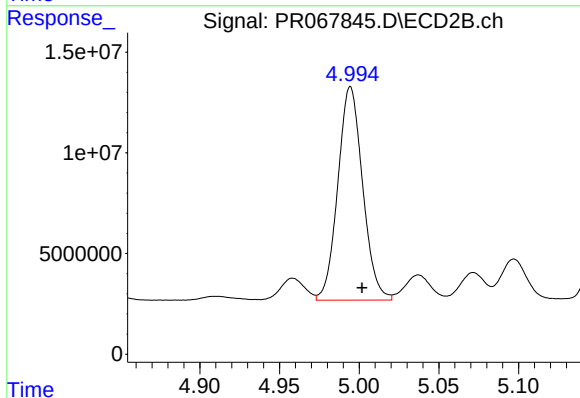
R.T.: 8.341 min  
Delta R.T.: -0.013 min  
Response: 172630548  
Conc: 53.91 ng/ml



#26 AR-1254-1

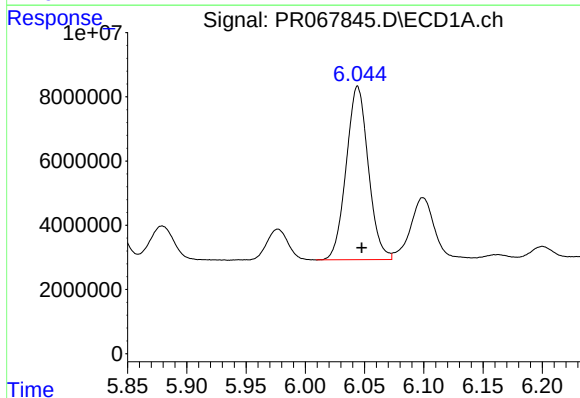
R.T.: 5.808 min  
Delta R.T.: -0.003 min  
Response: 45692925  
Conc: 509.92 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1254CCC500



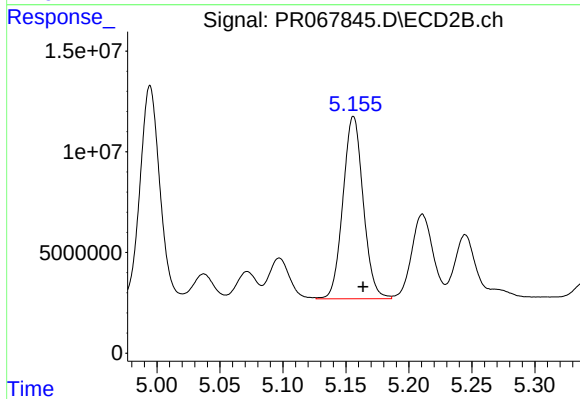
#26 AR-1254-1

R.T.: 4.995 min  
Delta R.T.: -0.007 min  
Response: 114910431  
Conc: 531.89 ng/ml



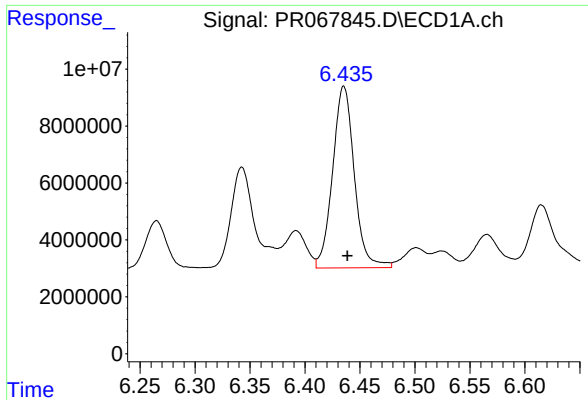
#27 AR-1254-2

R.T.: 6.044 min  
Delta R.T.: -0.004 min  
Response: 70218474  
Conc: 499.19 ng/ml



#27 AR-1254-2

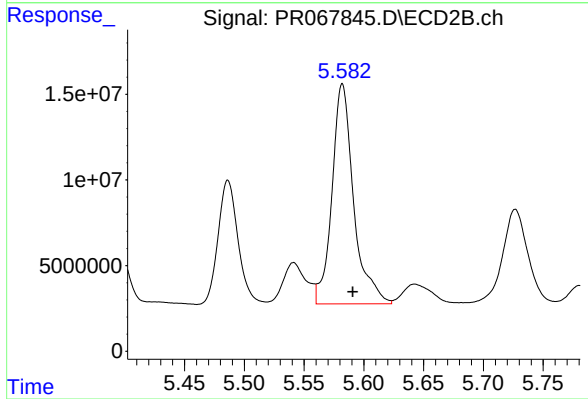
R.T.: 5.156 min  
Delta R.T.: -0.008 min  
Response: 101524971  
Conc: 532.45 ng/ml



#28 AR-1254-3

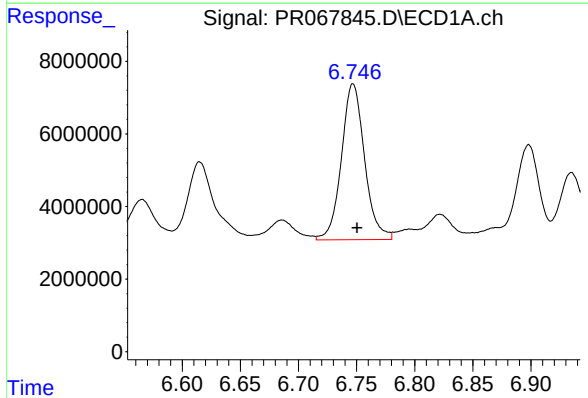
R.T.: 6.435 min  
Delta R.T.: -0.003 min  
Response: 87700489  
Conc: 537.16 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1254CCC500



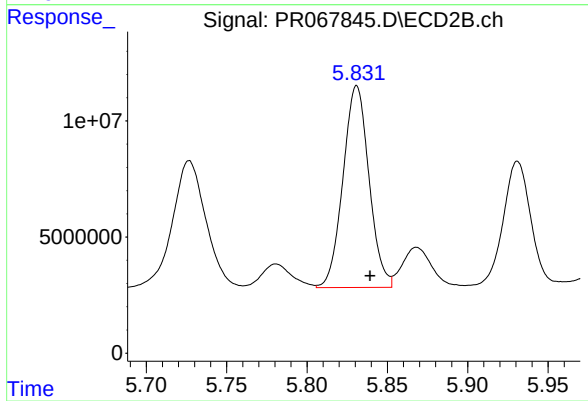
#28 AR-1254-3

R.T.: 5.582 min  
Delta R.T.: -0.009 min  
Response: 161912263  
Conc: 541.53 ng/ml



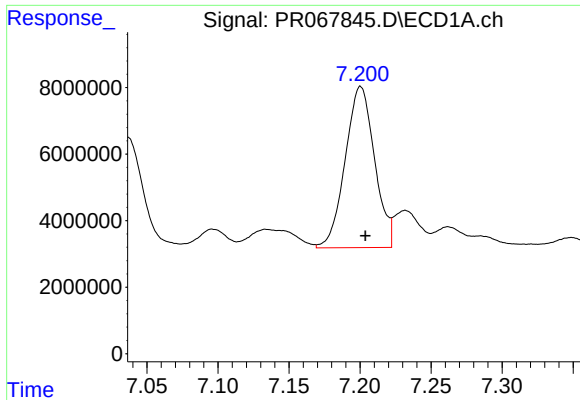
#29 AR-1254-4

R.T.: 6.747 min  
Delta R.T.: -0.003 min  
Response: 59517040  
Conc: 551.33 ng/ml



#29 AR-1254-4

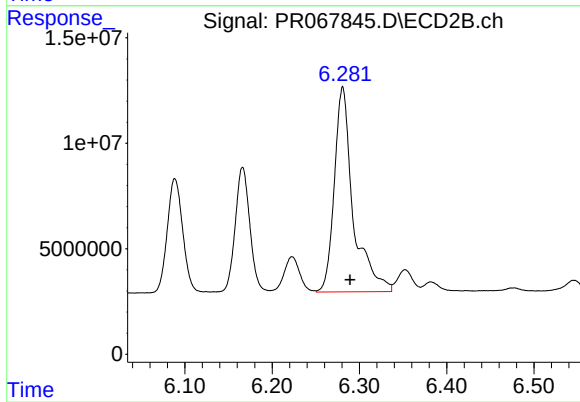
R.T.: 5.831 min  
Delta R.T.: -0.008 min  
Response: 97885156  
Conc: 547.52 ng/ml



#30 AR-1254-5

R.T.: 7.200 min  
Delta R.T.: -0.003 min  
Response: 69692359  
Conc: 543.07 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.281 min  
Delta R.T.: -0.009 min  
Response: 145765118  
Conc: 546.90 ng/ml