

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR011924\  
 Data File : PR065015.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jan 2024 18:32  
 Operator : AJ\MA  
 Sample : AR1242ICV500  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 19 20:39:43 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR011924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 19 20:39:07 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... | 3.702 | 3.005 | 297.2E6  | 283.0E6  | 49.855  | 51.659  |
| 2)                          | SA Decachlor... | 9.743 | 8.380 | 194.1E6  | 237.5E6  | 48.740  | 49.873  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 4.944 | 4.151 | 70786376 | 73354469 | 495.171 | 501.948 |
| 17)                         | L4 AR-1242-2    | 4.966 | 4.170 | 103.9E6  | 101.6E6  | 493.350 | 509.147 |
| 18)                         | L4 AR-1242-3    | 5.031 | 4.354 | 66773927 | 55290653 | 493.051 | 504.948 |
| 19)                         | L4 AR-1242-4    | 5.135 | 4.448 | 53654337 | 52922317 | 493.773 | 504.095 |
| 20)                         | L4 AR-1242-5    | 5.936 | 5.007 | 55893420 | 67916959 | 494.115 | 503.006 |
| -----                       |                 |       |       |          |          |         |         |

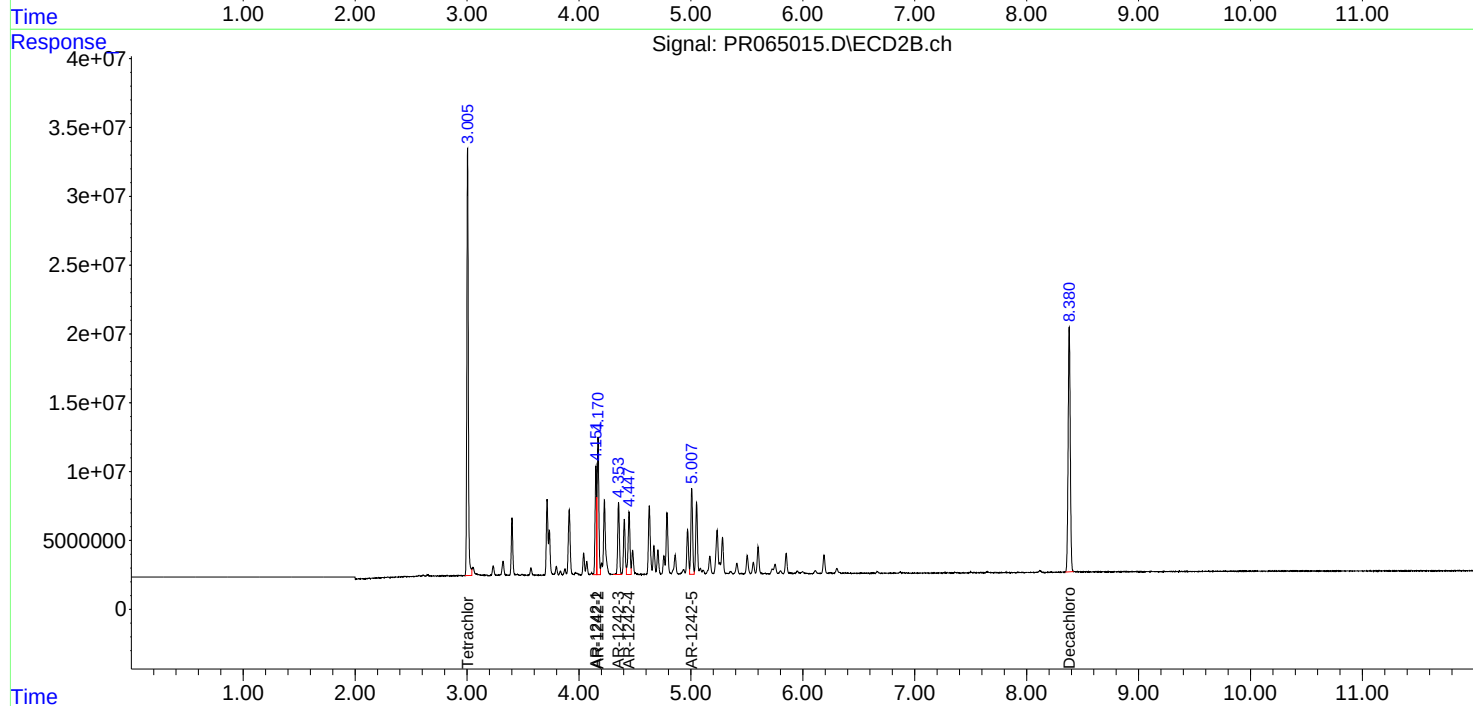
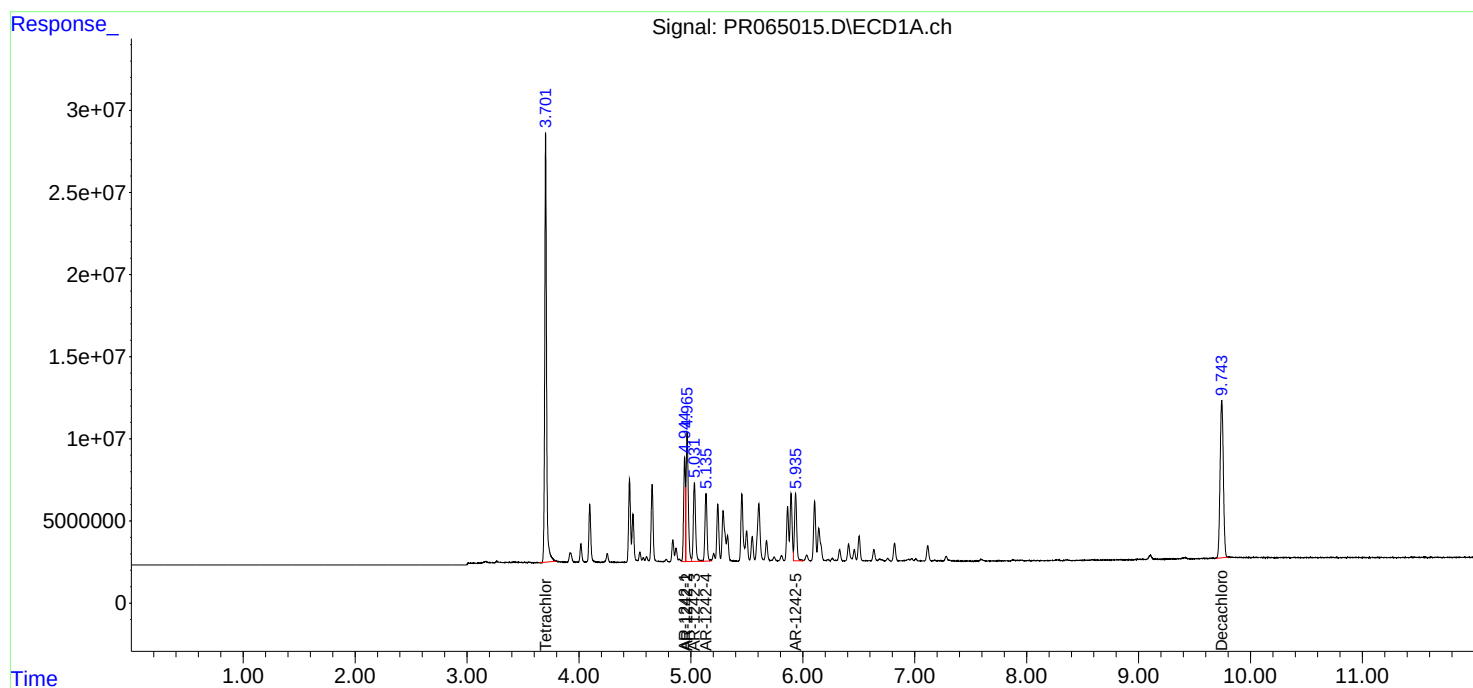
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

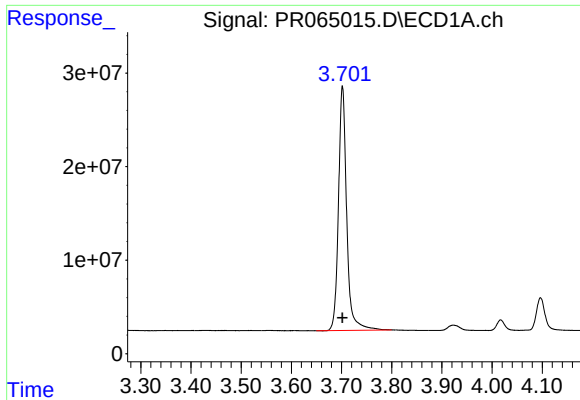
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Data File : PR065015.D  
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Operator : AJ\MA  
Sample : AR1242ICV500  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 19 20:39:43 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR011924.M  
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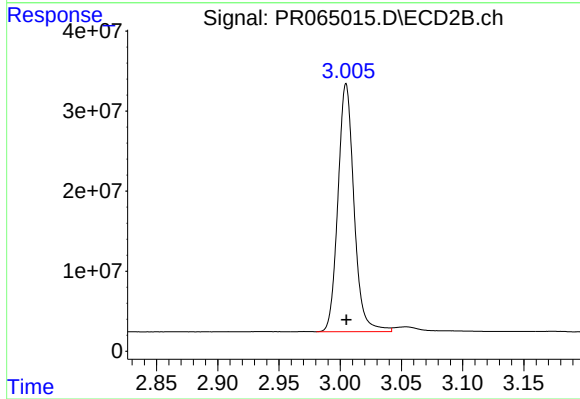




#1 Tetrachloro-m-xylene

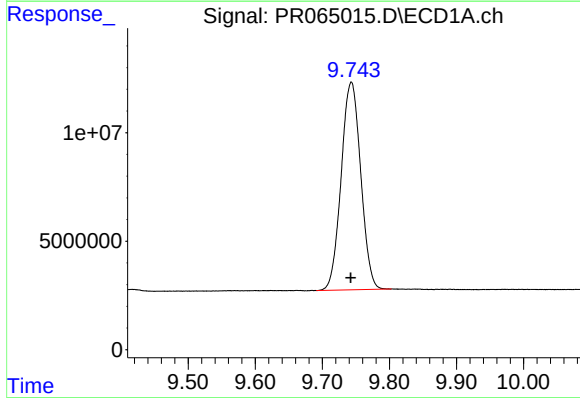
R.T.: 3.702 min  
Delta R.T.: 0.000 min  
Response: 297245538  
Conc: 49.85 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



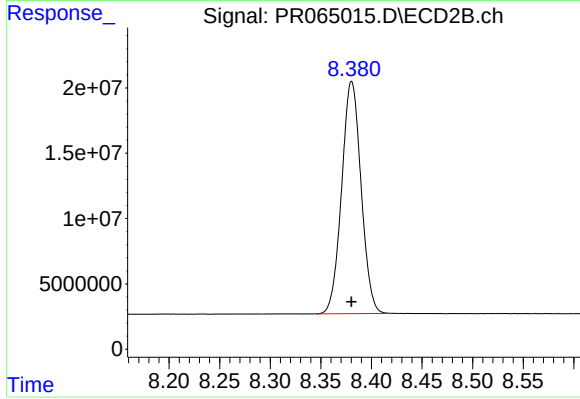
#1 Tetrachloro-m-xylene

R.T.: 3.005 min  
Delta R.T.: 0.000 min  
Response: 282973133  
Conc: 51.66 ng/ml



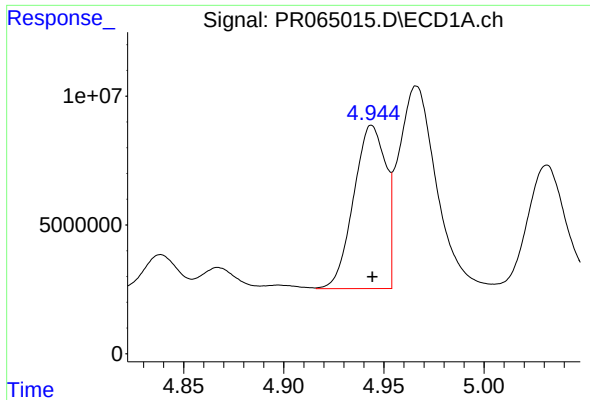
#2 Decachlorobiphenyl

R.T.: 9.743 min  
Delta R.T.: 0.000 min  
Response: 194057222  
Conc: 48.74 ng/ml



#2 Decachlorobiphenyl

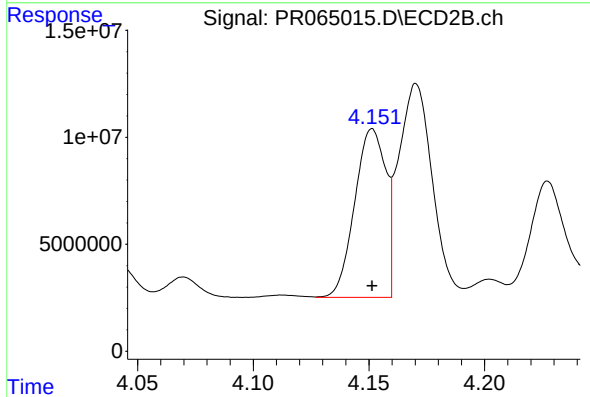
R.T.: 8.380 min  
Delta R.T.: 0.000 min  
Response: 237488892  
Conc: 49.87 ng/ml



#16 AR-1242-1

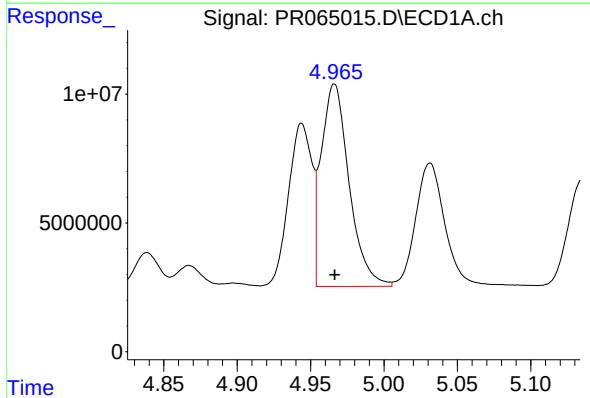
R.T.: 4.944 min  
Delta R.T.: 0.000 min  
Response: 70786376  
Conc: 495.17 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



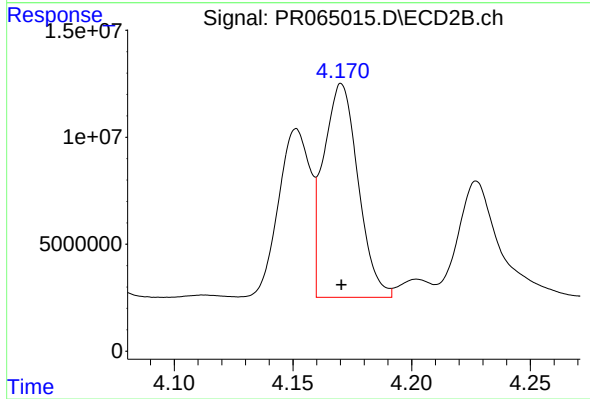
#16 AR-1242-1

R.T.: 4.151 min  
Delta R.T.: 0.000 min  
Response: 73354469  
Conc: 501.95 ng/ml



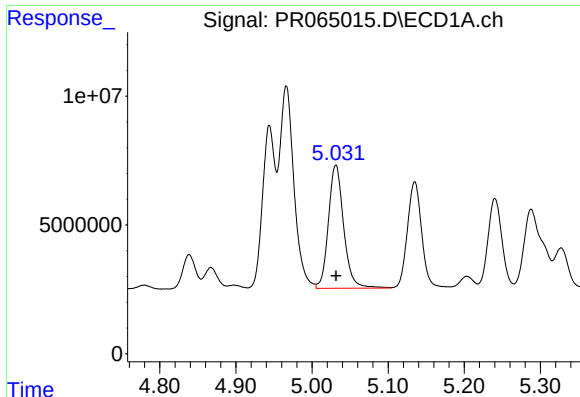
#17 AR-1242-2

R.T.: 4.966 min  
Delta R.T.: 0.000 min  
Response: 103894688  
Conc: 493.35 ng/ml



#17 AR-1242-2

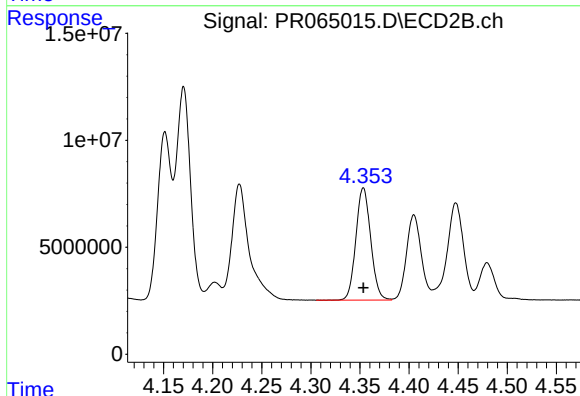
R.T.: 4.170 min  
Delta R.T.: 0.000 min  
Response: 101564534  
Conc: 509.15 ng/ml



#18 AR-1242-3

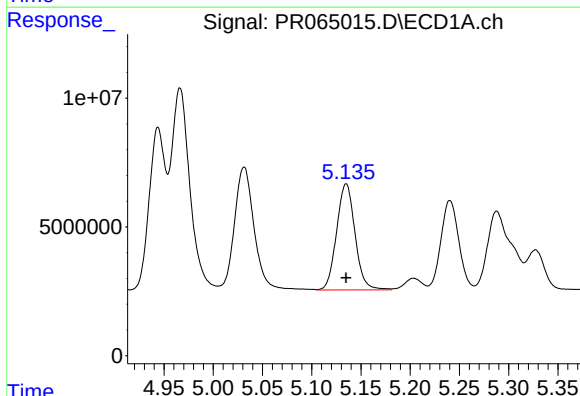
R.T.: 5.031 min  
Delta R.T.: 0.000 min  
Response: 66773927  
Conc: 493.05 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



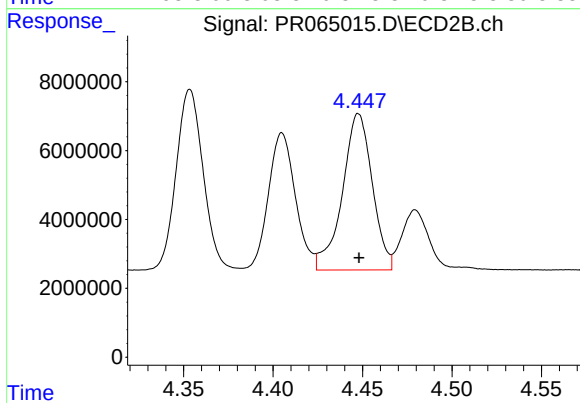
#18 AR-1242-3

R.T.: 4.354 min  
Delta R.T.: 0.000 min  
Response: 55290653  
Conc: 504.95 ng/ml



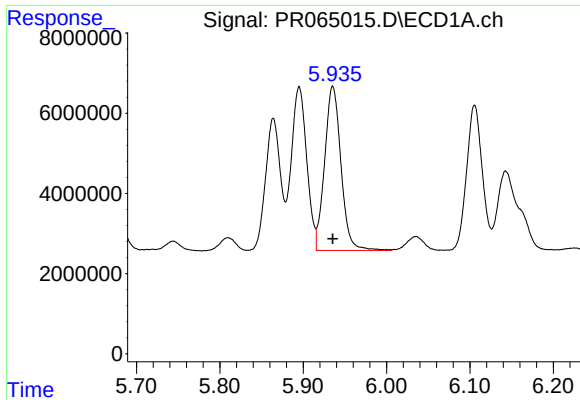
#19 AR-1242-4

R.T.: 5.135 min  
Delta R.T.: 0.000 min  
Response: 53654337  
Conc: 493.77 ng/ml



#19 AR-1242-4

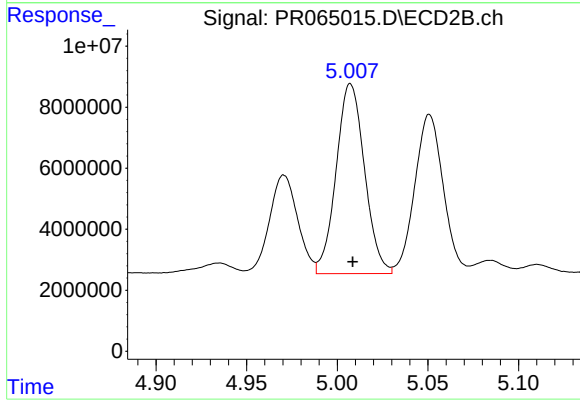
R.T.: 4.448 min  
Delta R.T.: 0.000 min  
Response: 52922317  
Conc: 504.10 ng/ml



#20 AR-1242-5

R.T.: 5.936 min  
Delta R.T.: 0.000 min  
Response: 55893420  
Conc: 494.11 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



#20 AR-1242-5

R.T.: 5.007 min  
Delta R.T.: -0.001 min  
Response: 67916959  
Conc: 503.01 ng/ml