

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ013120\  
 Data File : PQ046318.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jan 2020 20:00  
 Operator : AJ\MA  
 Sample : L1325-09  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 200059

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 31 23:02:53 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ013020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 31 06:56:17 2020  
 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...          | 5.197  | 4.347 | 174.9E6  | 80650617 | 29.082  | 27.388   |
| 2) SA Decachlor...          | 11.332 | 9.769 | 119.7E6  | 108.8E6  | 23.266  | 21.335   |
| Target Compounds            |        |       |          |          |         |          |
| 31) L7 AR-1260-1            | 8.201  | 7.227 | 4938110  | 3810248  | 16.005  | 18.810   |
| 32) L7 AR-1260-2            | 8.463  | 7.422 | 19610223 | 2703105  | 57.159m | 11.301 # |
| 33) L7 AR-1260-3            | 8.833  | 7.583 | 4178293  | 1628954  | 15.593  | 7.155 #  |
| 34) L7 AR-1260-4            | 9.067  | 8.069 | 4456395  | 2848156  | 15.243  | 14.041   |
| 35) L7 AR-1260-5            | 9.410  | 8.313 | 8706243  | 6907415  | 15.675  | 13.217   |
| -----                       |        |       |          |          |         |          |

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

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Misc :  
ALS Vial : 34 Sample Multiplier: 1

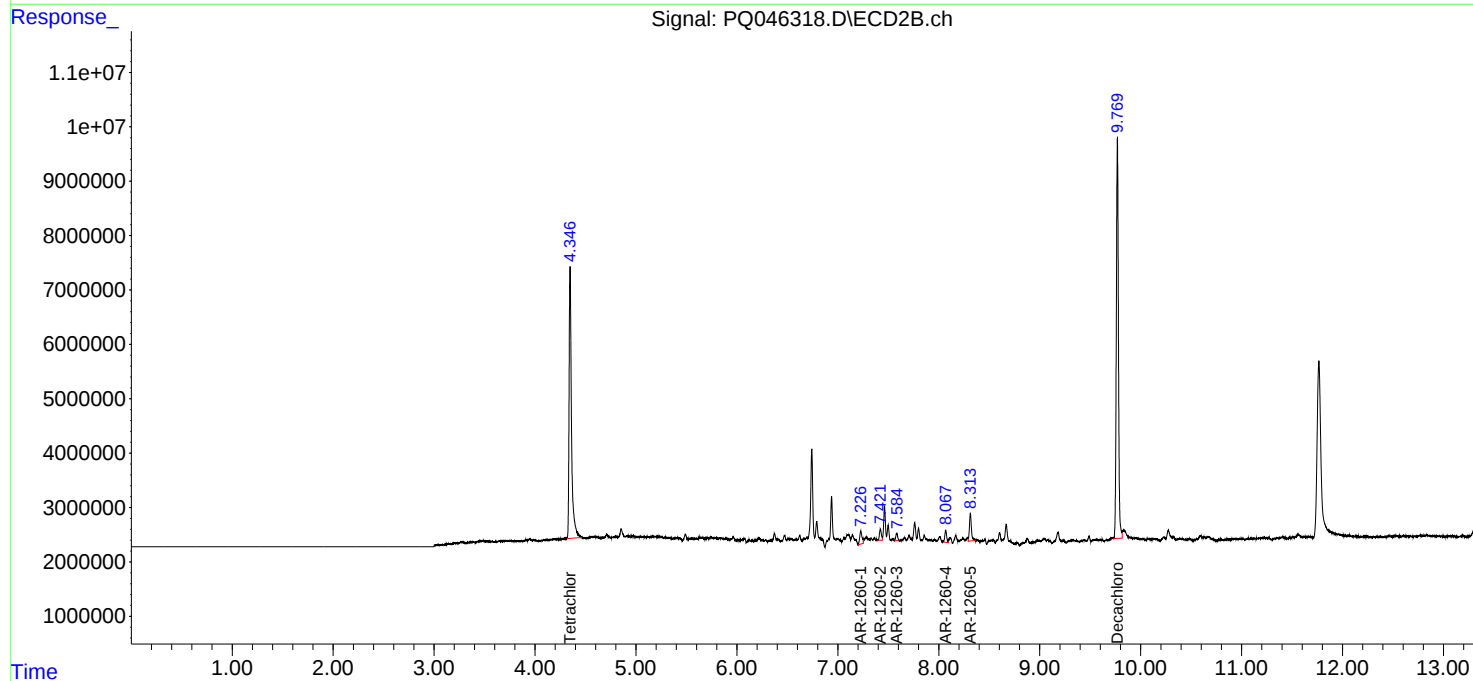
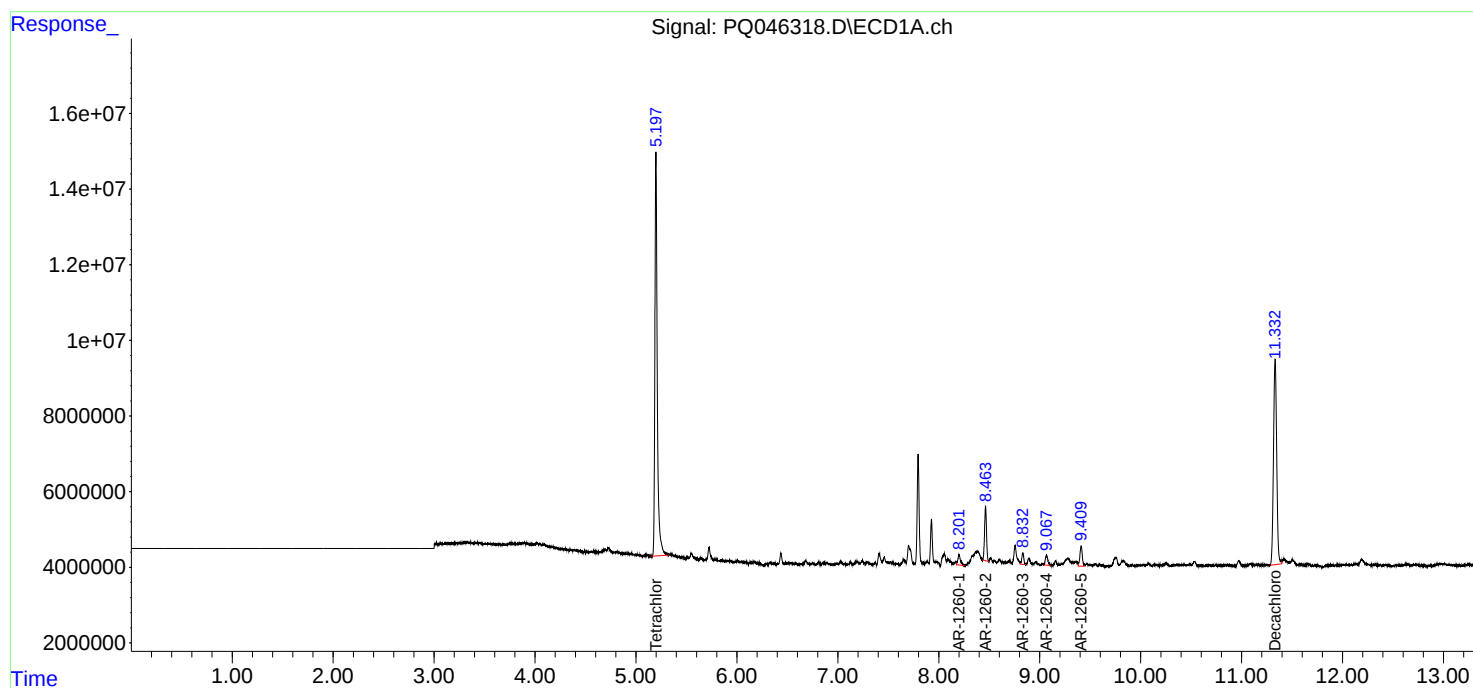
Instrument :  
ECD\_Q  
ClientSampleId :  
200059

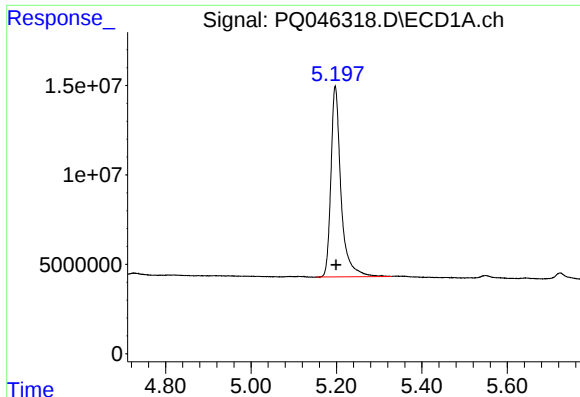
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Integration File signal 1: autoint1.e  
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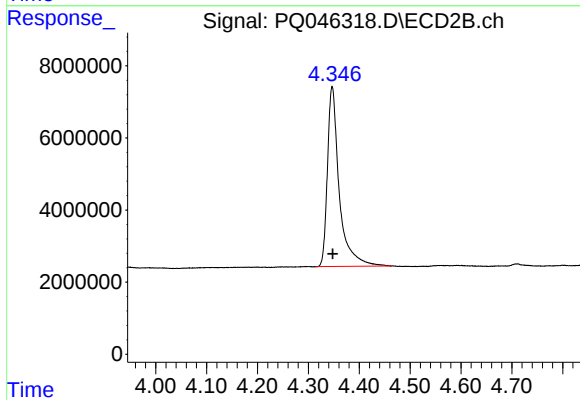
#1 Tetrachloro-m-xylene

R.T.: 5.197 min  
Delta R.T.: -0.002 min  
Response: 174916021  
Conc: 29.08 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
200059

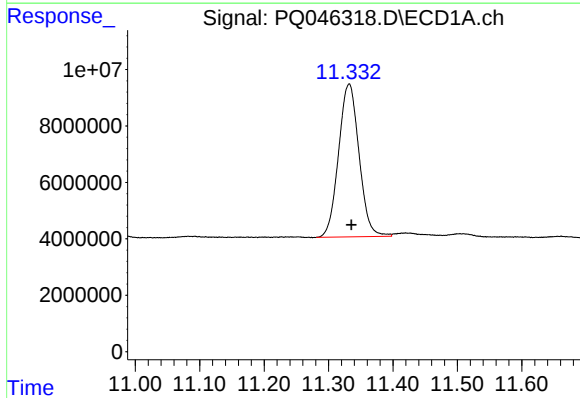
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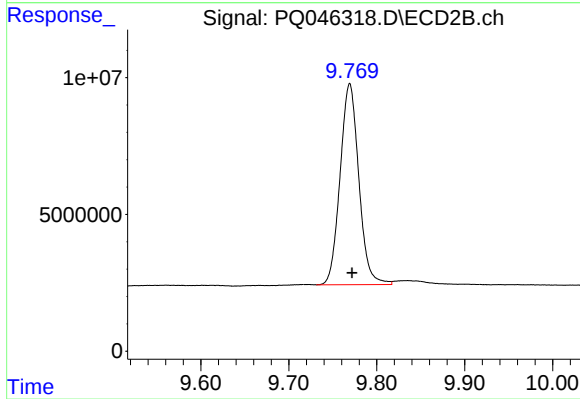
#1 Tetrachloro-m-xylene

R.T.: 4.347 min  
Delta R.T.: 0.000 min  
Response: 80650617  
Conc: 27.39 ng/ml



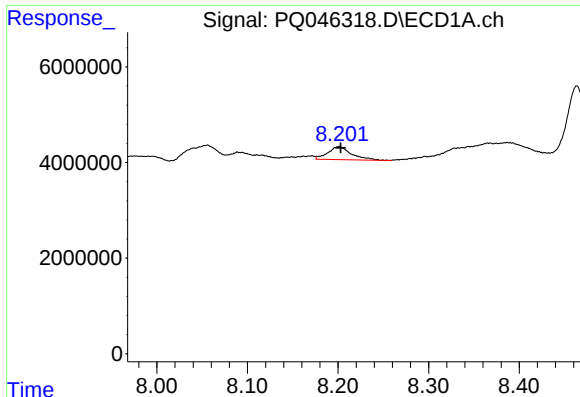
#2 Decachlorobiphenyl

R.T.: 11.332 min  
Delta R.T.: -0.003 min  
Response: 119716090  
Conc: 23.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.769 min  
Delta R.T.: -0.002 min  
Response: 108798749  
Conc: 21.34 ng/ml



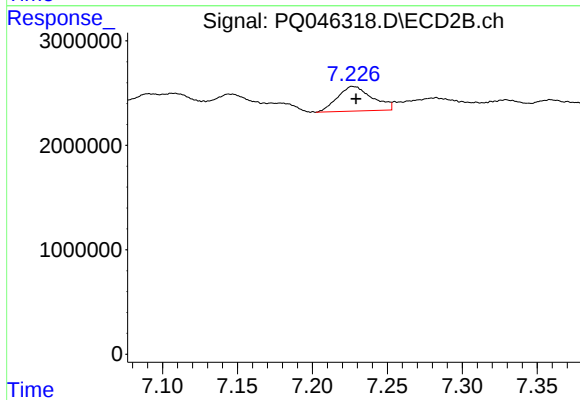
#31 AR-1260-1

R.T.: 8.201 min  
Delta R.T.: -0.002 min  
Response: 4938110  
Conc: 16.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
200059

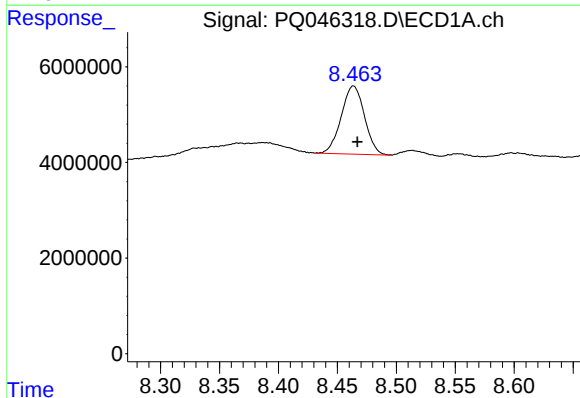
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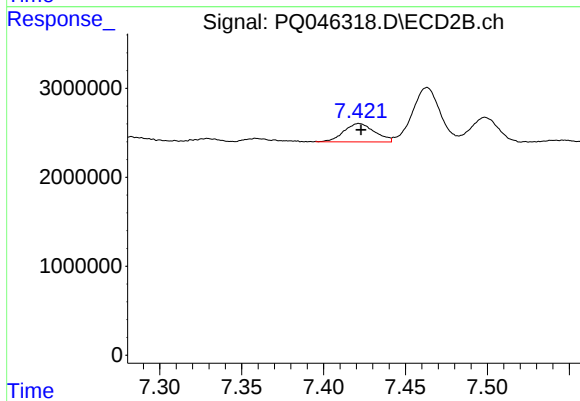
#31 AR-1260-1

R.T.: 7.227 min  
Delta R.T.: -0.002 min  
Response: 3810248  
Conc: 18.81 ng/ml



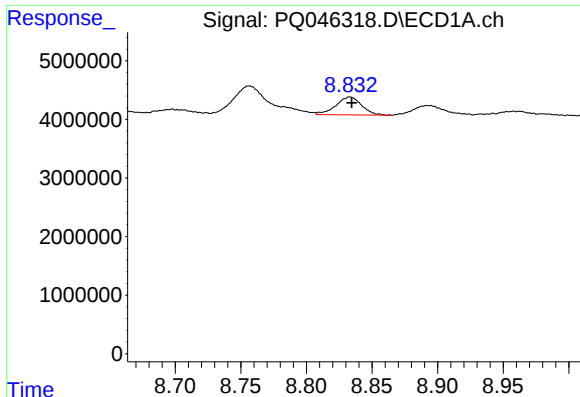
#32 AR-1260-2

R.T.: 8.463 min  
Delta R.T.: -0.004 min  
Response: 19610223  
Conc: 57.16 ng/ml m



#32 AR-1260-2

R.T.: 7.422 min  
Delta R.T.: -0.001 min  
Response: 2703105  
Conc: 11.30 ng/ml



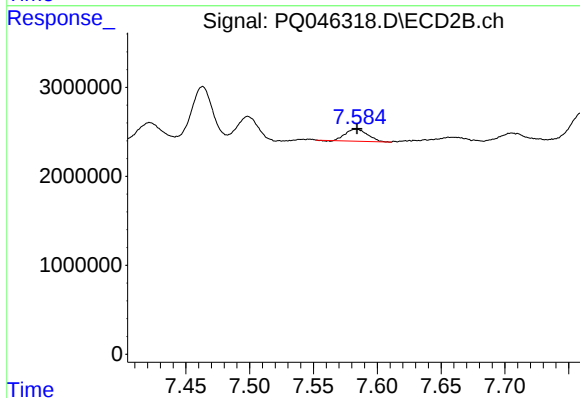
#33 AR-1260-3

R.T.: 8.833 min  
Delta R.T.: -0.001 min  
Response: 4178293  
Conc: 15.59 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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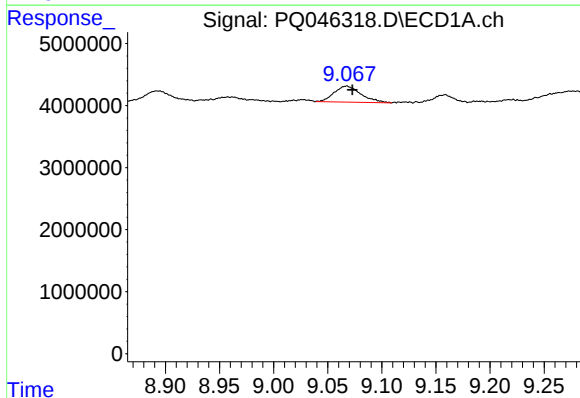
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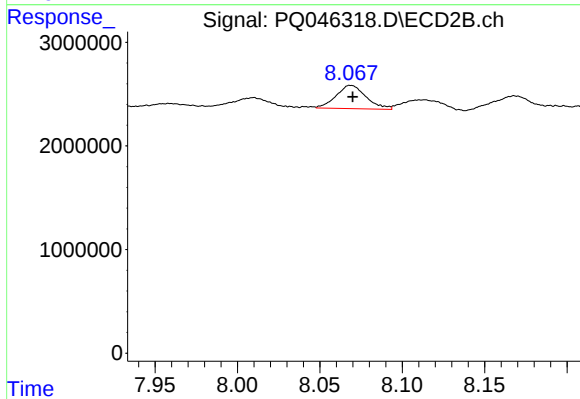
#33 AR-1260-3

R.T.: 7.583 min  
Delta R.T.: 0.000 min  
Response: 1628954  
Conc: 7.15 ng/ml



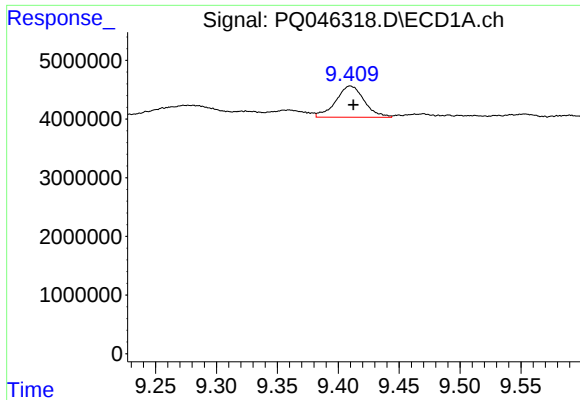
#34 AR-1260-4

R.T.: 9.067 min  
Delta R.T.: -0.005 min  
Response: 4456395  
Conc: 15.24 ng/ml



#34 AR-1260-4

R.T.: 8.069 min  
Delta R.T.: -0.001 min  
Response: 2848156  
Conc: 14.04 ng/ml



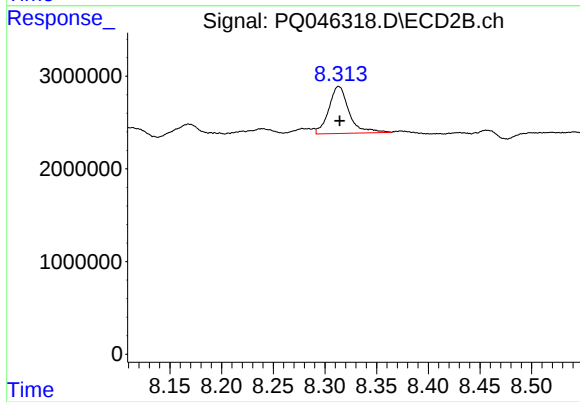
#35 AR-1260-5

R.T.: 9.410 min  
Delta R.T.: -0.003 min  
Response: 8706243  
Conc: 15.67 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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#35 AR-1260-5

R.T.: 8.313 min  
Delta R.T.: 0.000 min  
Response: 6907415  
Conc: 13.22 ng/ml