

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ030822\  
 Data File : PQ056365.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Mar 2022 20:45  
 Operator : YP\AJ  
 Sample : AR1268ICC050  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1268ICC050

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/09/2022  
 Supervised By :Ankita Jodhani 03/09/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 09 02:57:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ030822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 09 02:57:21 2022  
 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...          | 4.676  | 3.847 | 64210752 | 54702989 | 5.160m  | 4.651   |
| 2) SA Decachlor...          | 10.588 | 8.839 | 140.1E6  | 78436076 | 5.443   | 5.051   |
| Target Compounds            |        |       |          |          |         |         |
| 41) L9 AR-1268-1            | 8.988  | 7.719 | 107.4E6  | 75623355 | 53.375m | 50.003  |
| 42) L9 AR-1268-2            | 9.090  | 7.783 | 108.5E6  | 70581062 | 52.009m | 50.105  |
| 43) L9 AR-1268-3            | 9.331  | 7.987 | 98587393 | 58628583 | 53.276m | 49.160m |
| 44) L9 AR-1268-4            | 9.796  | 8.283 | 37632012 | 22337186 | 53.178  | 52.567  |
| 45) L9 AR-1268-5            | 10.233 | 8.580 | 285.9E6  | 159.6E6  | 52.345  | 47.928  |
| -----                       |        |       |          |          |         |         |

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

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Operator : YP\AJ  
Sample : AR1268ICC050  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

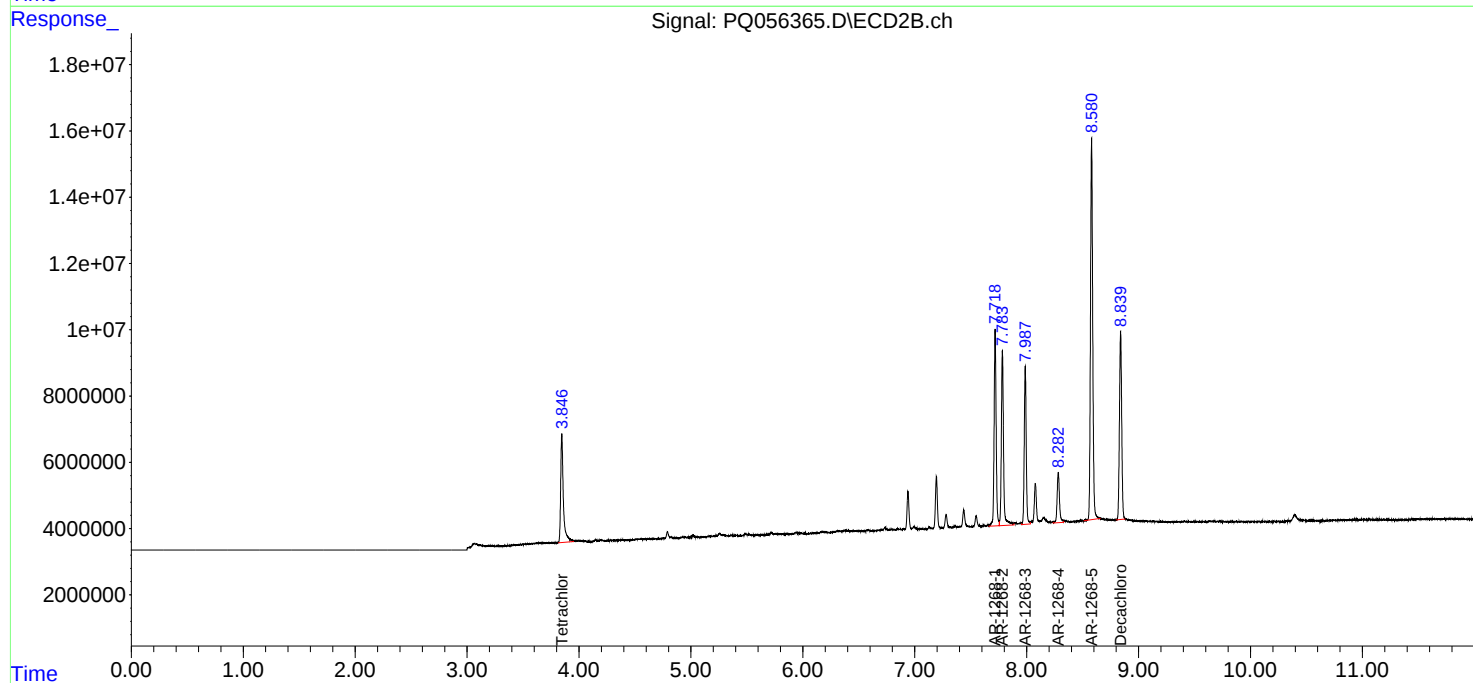
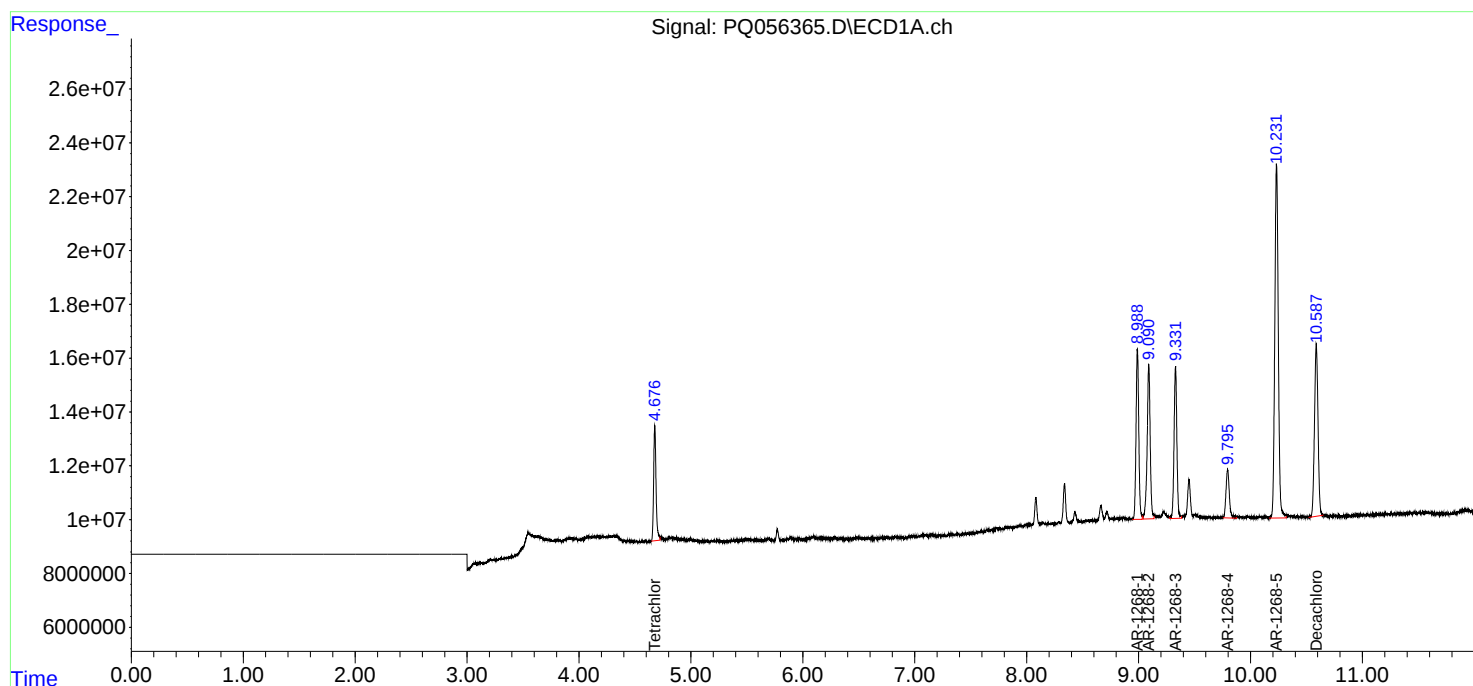
Instrument :  
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ClientSampleId :  
AR1268ICC050

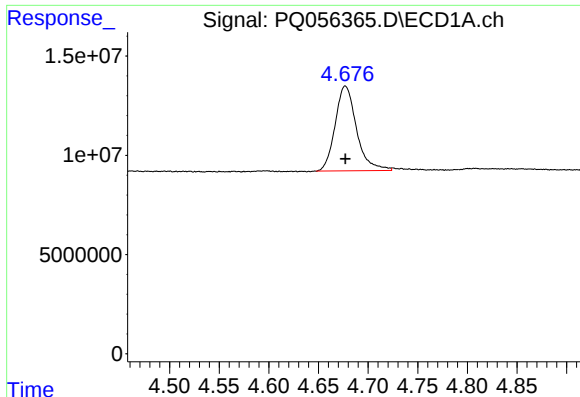
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Integration File signal 1: autoint1.e  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.676 min  
Delta R.T.: 0.000 min  
Response: 64210752  
Conc: 5.16 ng/ml

Instrument :

ECD\_Q

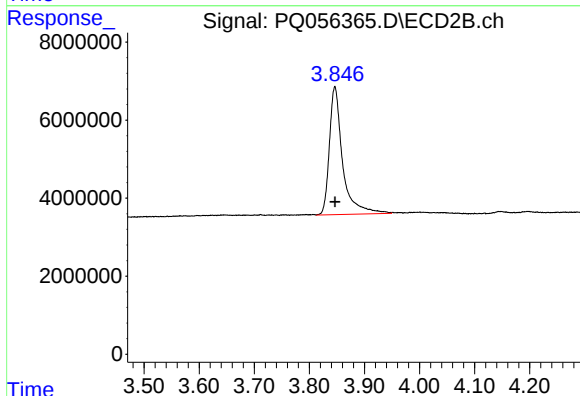
ClientSampleId :

AR1268ICC050

Manual Integrations

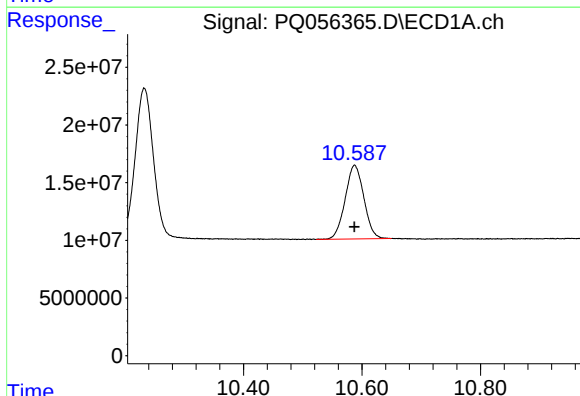
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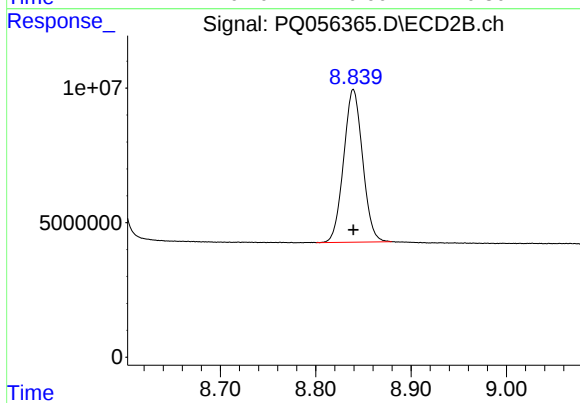
#1 Tetrachloro-m-xylene

R.T.: 3.847 min  
Delta R.T.: 0.000 min  
Response: 54702989  
Conc: 4.65 ng/ml



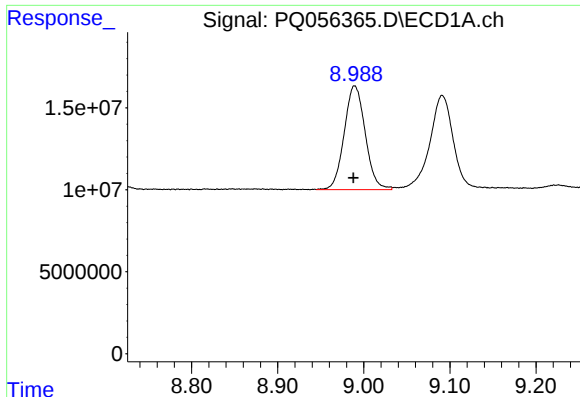
#2 Decachlorobiphenyl

R.T.: 10.588 min  
Delta R.T.: 0.000 min  
Response: 140118730  
Conc: 5.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.839 min  
Delta R.T.: 0.000 min  
Response: 78436076  
Conc: 5.05 ng/ml



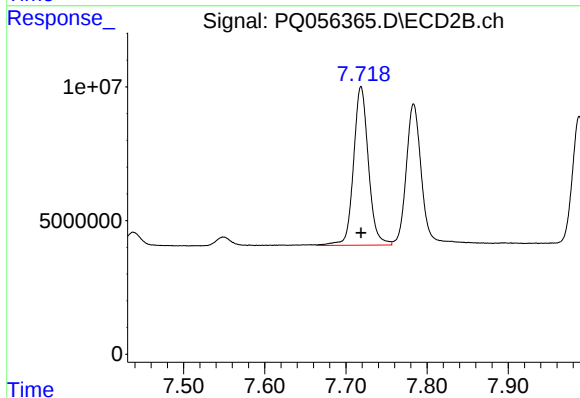
#41 AR-1268-1

R.T.: 8.988 min  
Delta R.T.: 0.000 min  
Response: 107397269  
Conc: 53.38 ng/ml

Instrument :  
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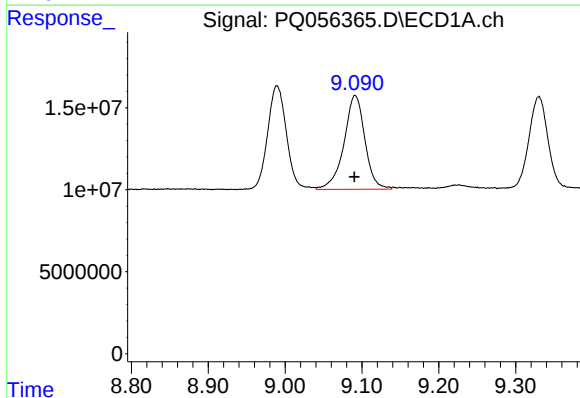
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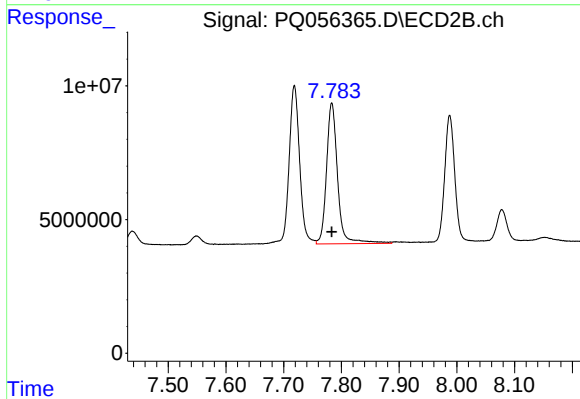
#41 AR-1268-1

R.T.: 7.719 min  
Delta R.T.: 0.000 min  
Response: 75623355  
Conc: 50.00 ng/ml



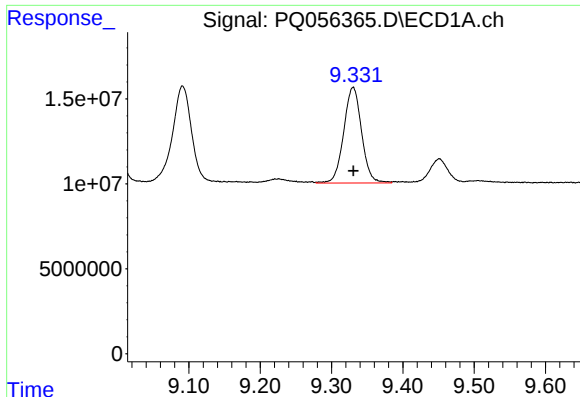
#42 AR-1268-2

R.T.: 9.090 min  
Delta R.T.: 0.000 min  
Response: 108462493  
Conc: 52.01 ng/ml m



#42 AR-1268-2

R.T.: 7.783 min  
Delta R.T.: 0.000 min  
Response: 70581062  
Conc: 50.11 ng/ml



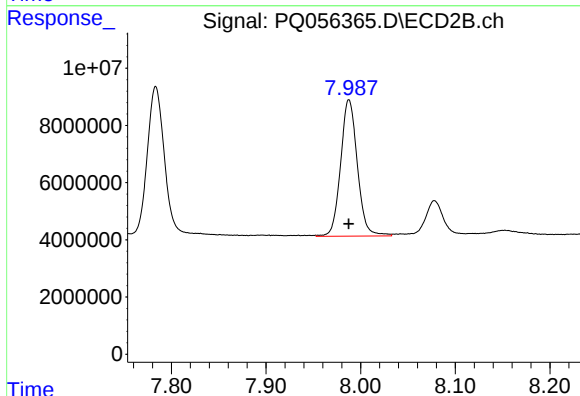
#43 AR-1268-3

R.T.: 9.331 min  
Delta R.T.: 0.000 min  
Response: 98587393  
Conc: 53.28 ng/ml

Instrument :  
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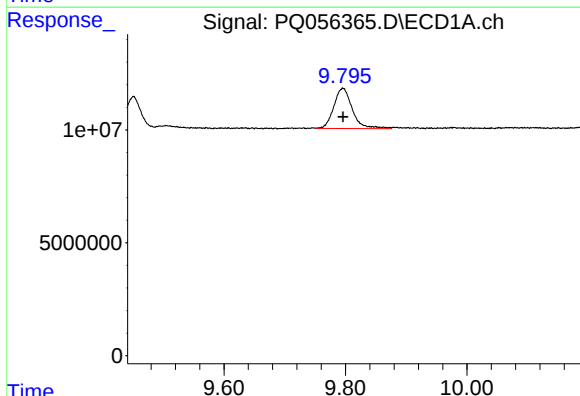
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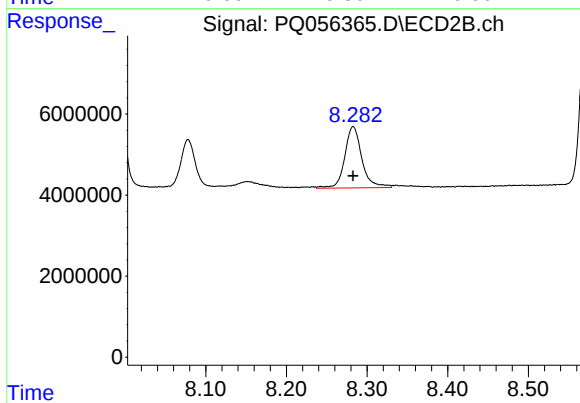
#43 AR-1268-3

R.T.: 7.987 min  
Delta R.T.: 0.000 min  
Response: 58628583  
Conc: 49.16 ng/ml m



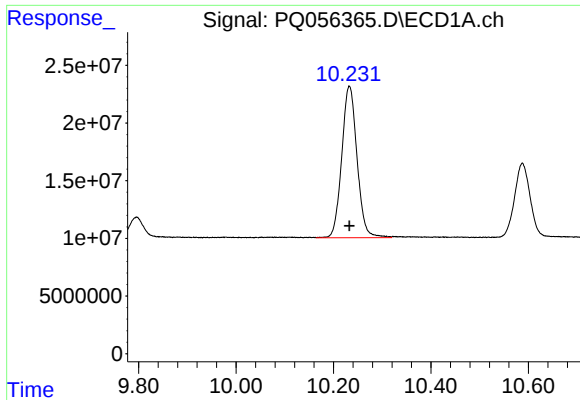
#44 AR-1268-4

R.T.: 9.796 min  
Delta R.T.: 0.000 min  
Response: 37632012  
Conc: 53.18 ng/ml



#44 AR-1268-4

R.T.: 8.283 min  
Delta R.T.: 0.000 min  
Response: 22337186  
Conc: 52.57 ng/ml



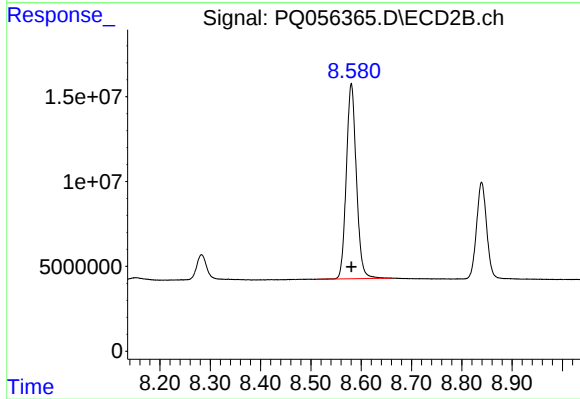
#45 AR-1268-5

R.T.: 10.233 min  
Delta R.T.: 0.000 min  
Response: 285890891  
Conc: 52.34 ng/ml

Instrument :  
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#45 AR-1268-5

R.T.: 8.580 min  
Delta R.T.: 0.000 min  
Response: 159617209  
Conc: 47.93 ng/ml