

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ010319\  
 Data File : PQ036209.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Jan 2019 09:41  
 Operator : SM\SJ  
 Sample : J6531-13RE  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 580K-16DRE

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 04 00:33:04 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 31 04:01:58 2018  
 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... | 4.399  | 3.727 | 51829010 | 29028400 | 10.128  | 10.331   |
| 2)                          | SA Decachlor... | 10.065 | 8.694 | 21582112 | 16518979 | 6.187   | 8.276 #  |
| Target Compounds            |                 |        |       |          |          |         |          |
| 26)                         | L6 AR-1254-1    | 6.390  | 5.597 | 10252259 | 3756336  | 62.184  | 26.524m# |
| 27)                         | L6 AR-1254-2    | 6.627  | 5.744 | 11381421 | 3551812  | 45.624  | 29.603 # |
| 28)                         | L6 AR-1254-3    | 6.997  | 6.145 | 23187913 | 14458199 | 90.611  | 74.756   |
| 29)                         | L6 AR-1254-4    | 7.280  | 6.371 | 8539025  | 6654007  | 46.549  | 54.550   |
| 30)                         | L6 AR-1254-5    | 7.699  | 6.785 | 30614668 | 25211501 | 159.614 | 161.400  |
| -----                       |                 |        |       |          |          |         |          |

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

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Acq On : 03 Jan 2019 09:41  
Operator : SM\SJ  
Sample : J6531-13RE  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

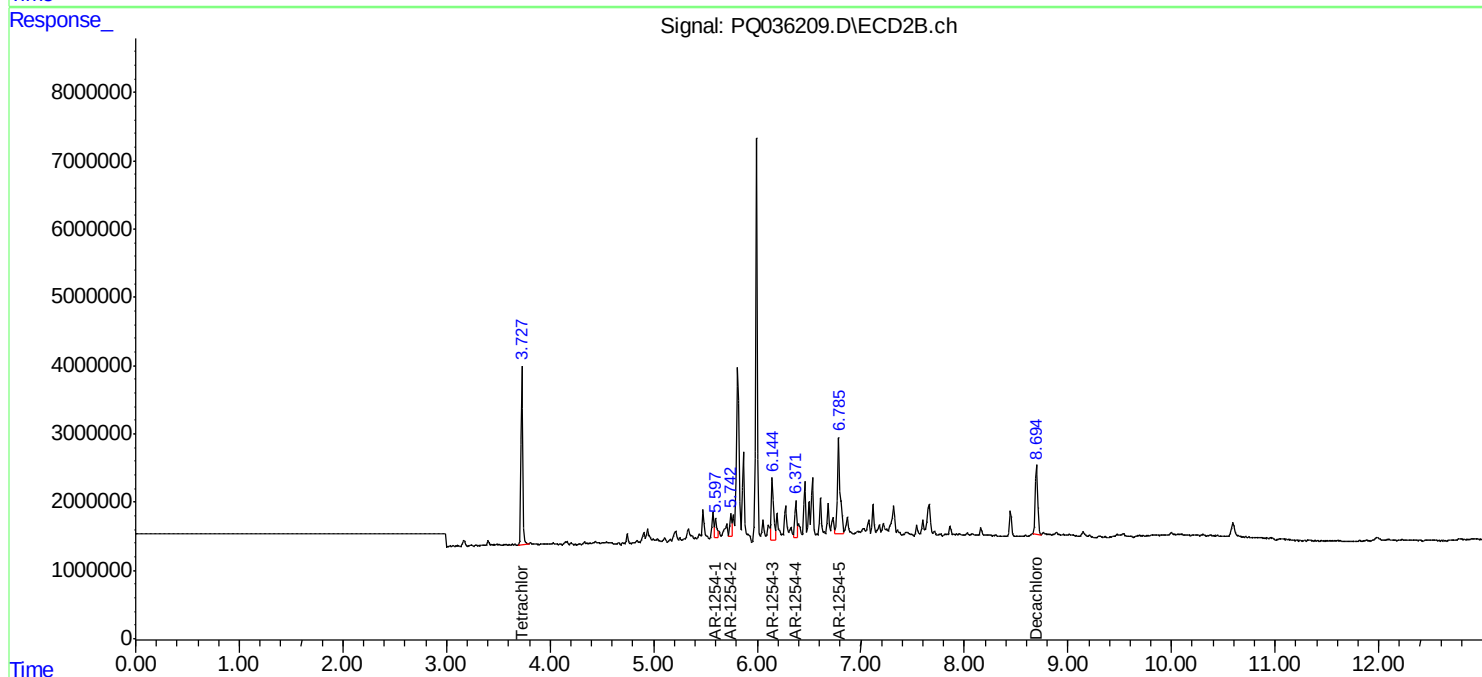
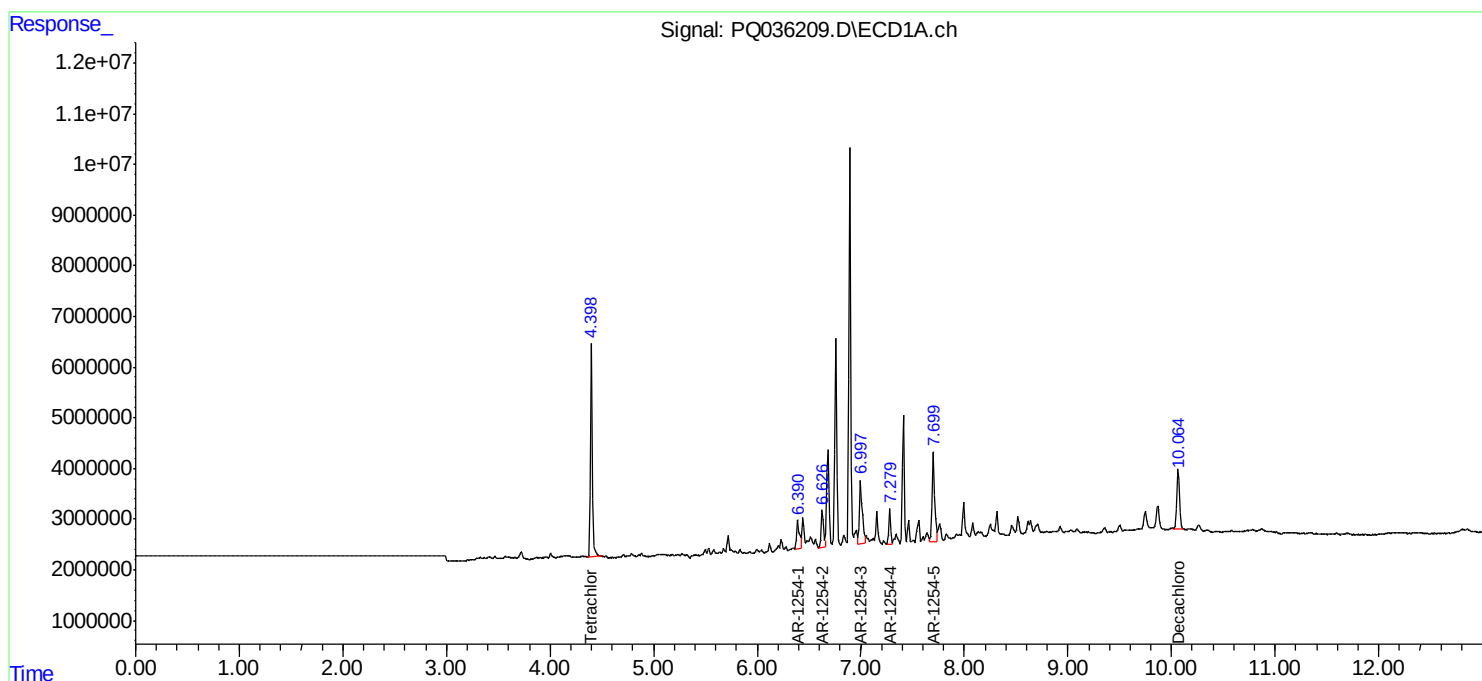
Instrument :  
ECD\_Q  
ClientSampleId :  
580K-16DRE

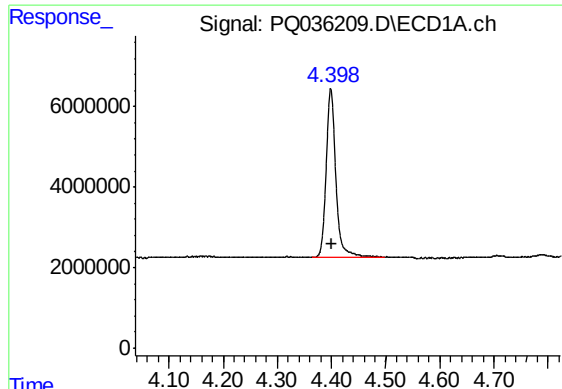
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 04 00:33:04 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Dec 31 04:01:58 2018  
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Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





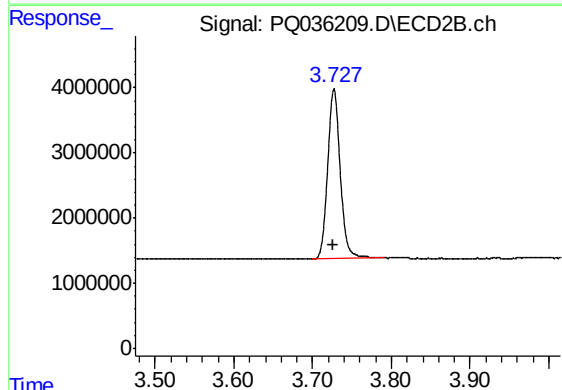
#1 Tetrachloro-m-xylene

R.T.: 4.399 min  
Delta R.T.: -0.002 min  
Response: 51829010  
Conc: 10.13 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
580K-16DRE

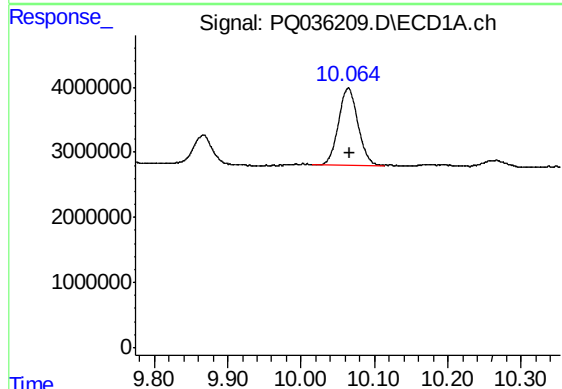
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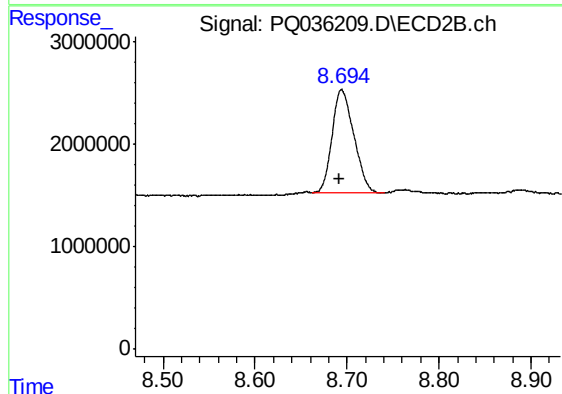
#1 Tetrachloro-m-xylene

R.T.: 3.727 min  
Delta R.T.: 0.001 min  
Response: 29028400  
Conc: 10.33 ng/ml



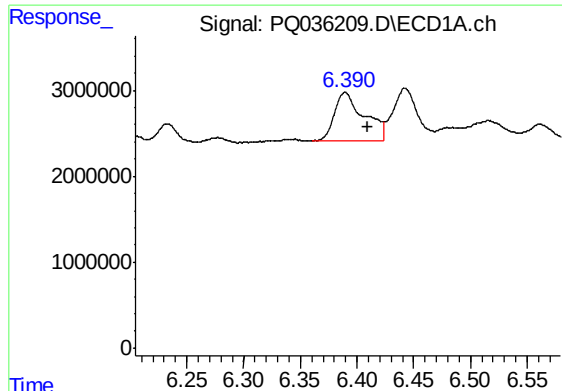
#2 Decachlorobiphenyl

R.T.: 10.065 min  
Delta R.T.: -0.002 min  
Response: 21582112  
Conc: 6.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.694 min  
Delta R.T.: 0.002 min  
Response: 16518979  
Conc: 8.28 ng/ml



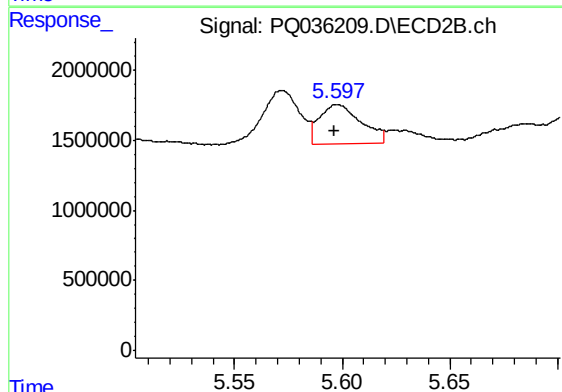
#26 AR-1254-1

R.T.: 6.390 min  
Delta R.T.: -0.020 min  
Response: 10252259  
Conc: 62.18 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
580K-16DRE

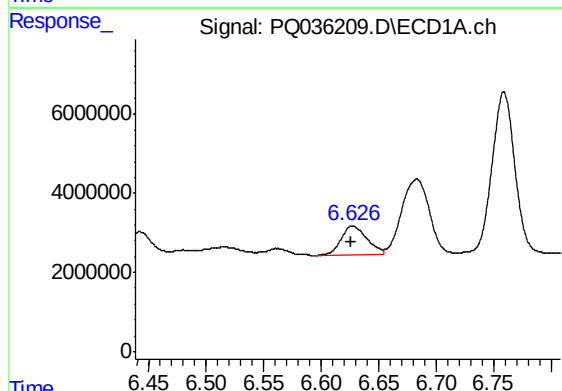
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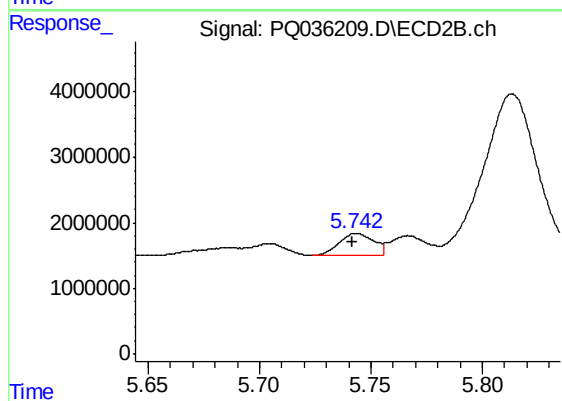
#26 AR-1254-1

R.T.: 5.597 min  
Delta R.T.: 0.000 min  
Response: 3756336  
Conc: 26.52 ng/ml m



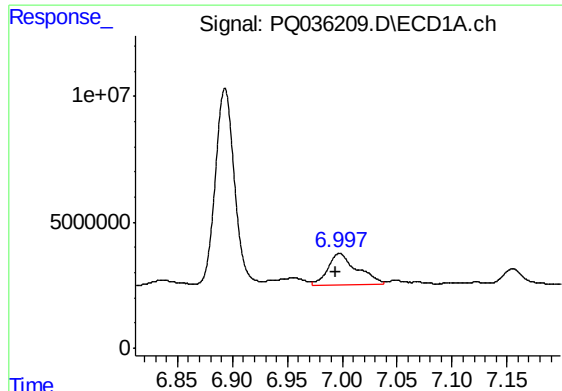
#27 AR-1254-2

R.T.: 6.627 min  
Delta R.T.: 0.000 min  
Response: 11381421  
Conc: 45.62 ng/ml



#27 AR-1254-2

R.T.: 5.744 min  
Delta R.T.: 0.002 min  
Response: 3551812  
Conc: 29.60 ng/ml



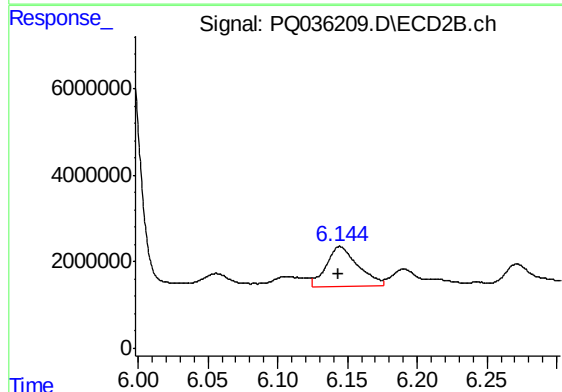
#28 AR-1254-3

R.T.: 6.997 min  
Delta R.T.: 0.003 min  
Response: 23187913  
Conc: 90.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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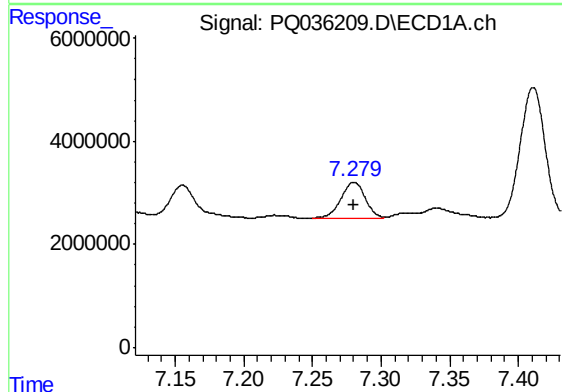
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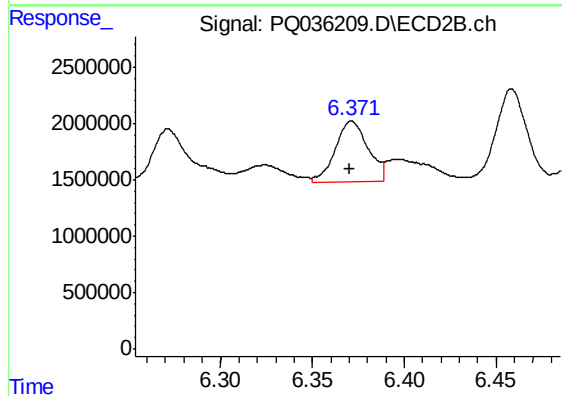
#28 AR-1254-3

R.T.: 6.145 min  
Delta R.T.: 0.001 min  
Response: 14458199  
Conc: 74.76 ng/ml



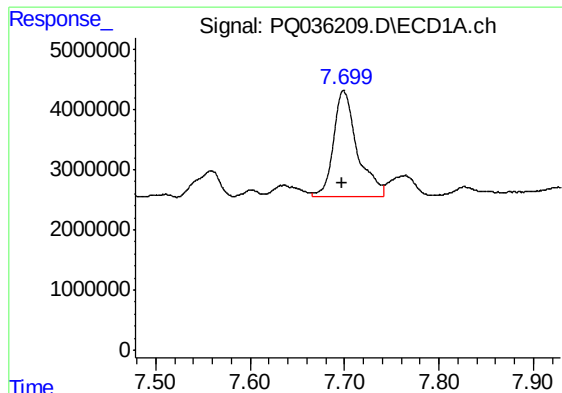
#29 AR-1254-4

R.T.: 7.280 min  
Delta R.T.: 0.000 min  
Response: 8539025  
Conc: 46.55 ng/ml



#29 AR-1254-4

R.T.: 6.371 min  
Delta R.T.: 0.000 min  
Response: 6654007  
Conc: 54.55 ng/ml



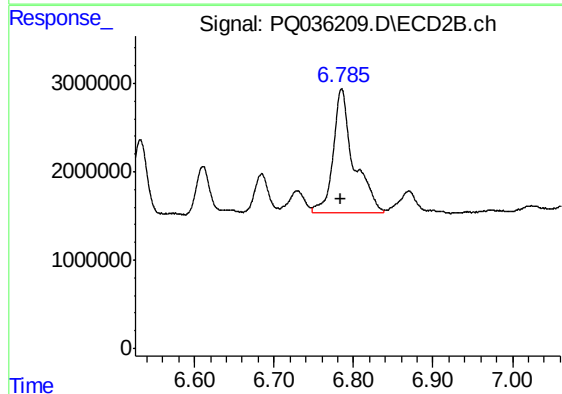
#30 AR-1254-5

R.T.: 7.699 min  
Delta R.T.: 0.002 min  
Response: 30614668  
Conc: 159.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
580K-16DRE

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#30 AR-1254-5

R.T.: 6.785 min  
Delta R.T.: 0.002 min  
Response: 25211501  
Conc: 161.40 ng/ml