

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011421\  
 Data File : PQ051697.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jan 2021 12:26  
 Operator : DD\AJ  
 Sample : M1094-02  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 263K-16A

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 13 15:52:10 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 13 03:20:30 2021  
 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...          | 5.237  | 4.257 | 513.1E6 | 152.3E6  | 18.676   | 19.502     |
| 2) SA Decachlor...          | 11.430 | 9.603 | 295.0E6 | 93717509 | 17.288   | 17.092     |
| Target Compounds            |        |       |         |          |          |            |
| 26) L6 AR-1254-1            | 7.456  | 6.388 | 330.6E6 | 52232069 | 365.158  | 137.253 #  |
| 27) L6 AR-1254-2            | 7.698  | 6.546 | 318.8E6 | 57342062 | 229.156  | 177.499    |
| 28) L6 AR-1254-3            | 8.082  | 6.968 | 445.1E6 | 155.2E6  | 306.436  | 291.024    |
| 29) L6 AR-1254-4            | 8.374  | 7.205 | 284.7E6 | 69148899 | 281.105  | 215.969    |
| 30) L6 AR-1254-5            | 8.806  | 7.635 | 711.5E6 | 876.9E6  | 674.208m | 1951.942 # |
| -----                       |        |       |         |          |          |            |

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

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Data File : PQ051697.D  
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Acq On : 13 Jan 2021 12:26  
Operator : DD\AJ  
Sample : M1094-02  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

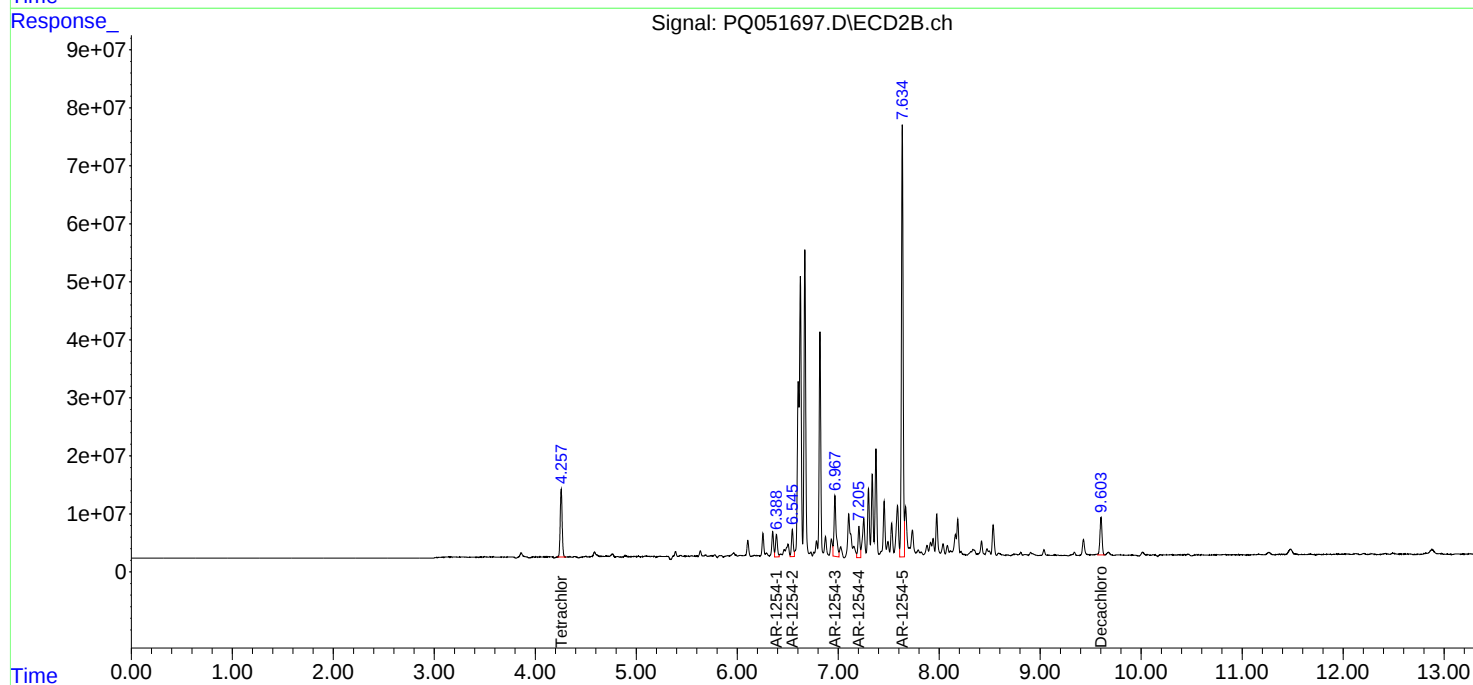
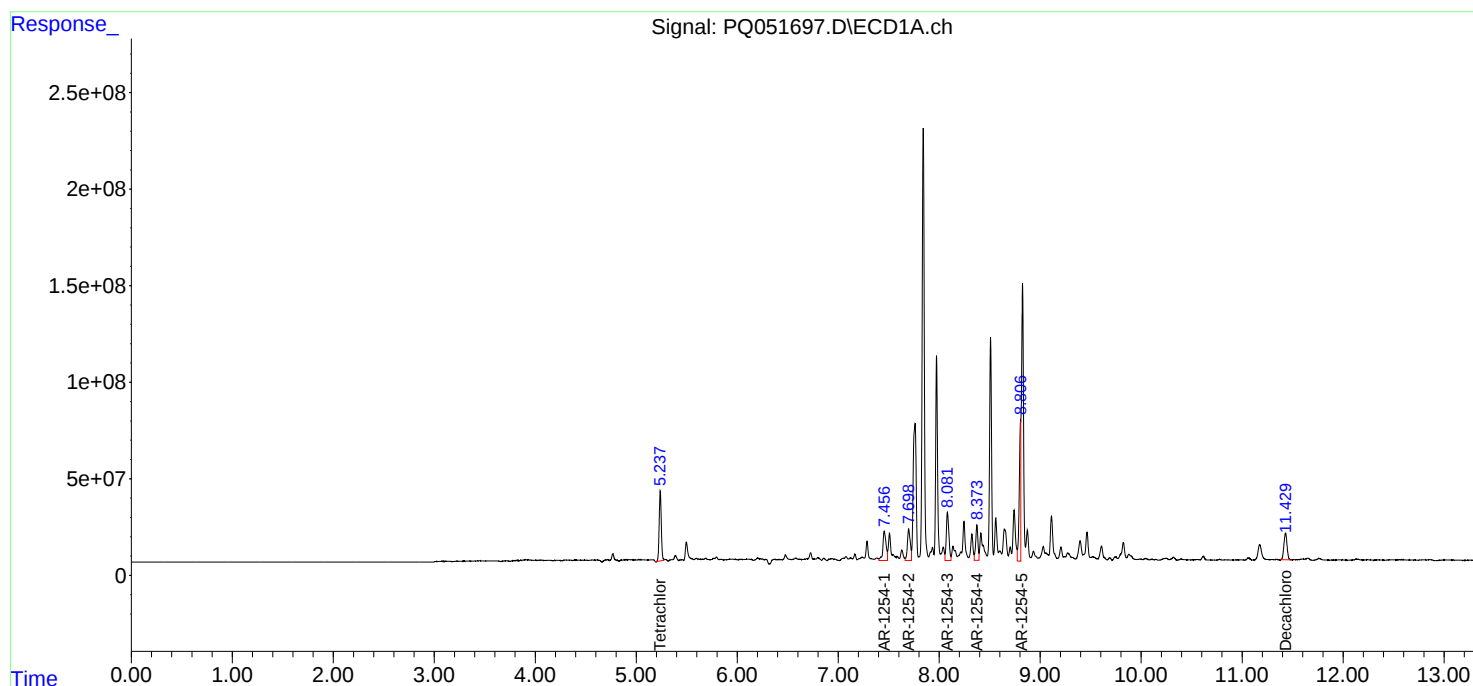
Instrument :  
ECD\_Q  
ClientSampled :  
263K-16A

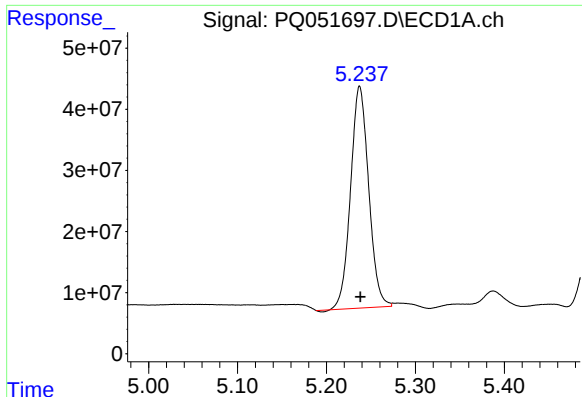
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 13 15:52:10 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011321.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 13 03:20:30 2021  
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





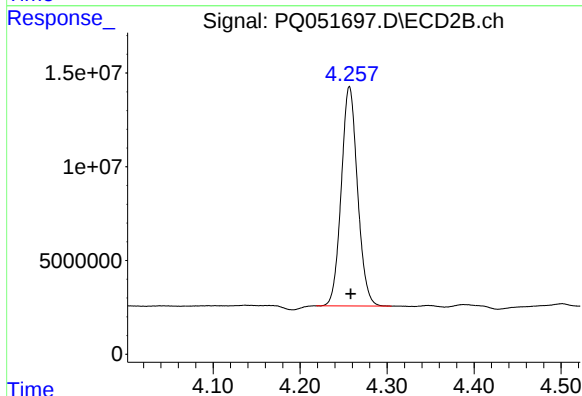
#1 Tetrachloro-m-xylene

R.T.: 5.237 min  
Delta R.T.: 0.000 min  
Response: 513061387  
Conc: 18.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
263K-16A

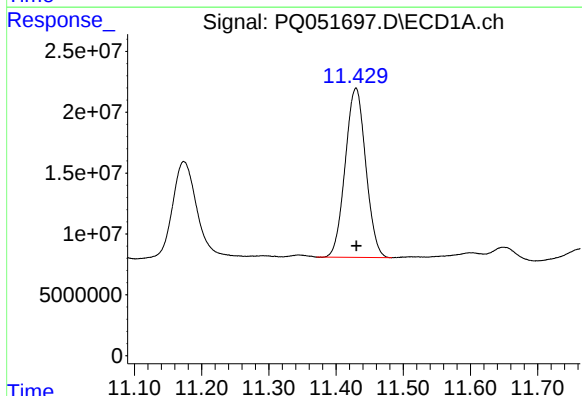
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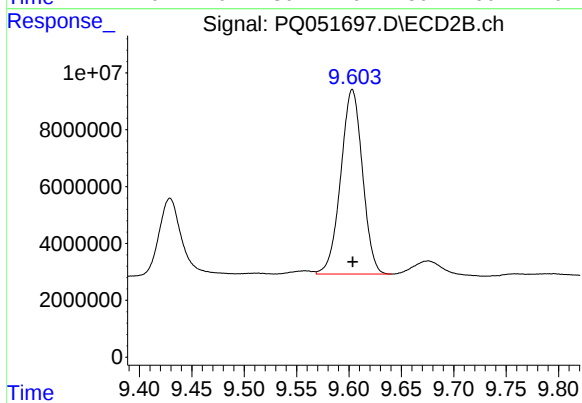
#1 Tetrachloro-m-xylene

R.T.: 4.257 min  
Delta R.T.: -0.002 min  
Response: 152281229  
Conc: 19.50 ng/ml



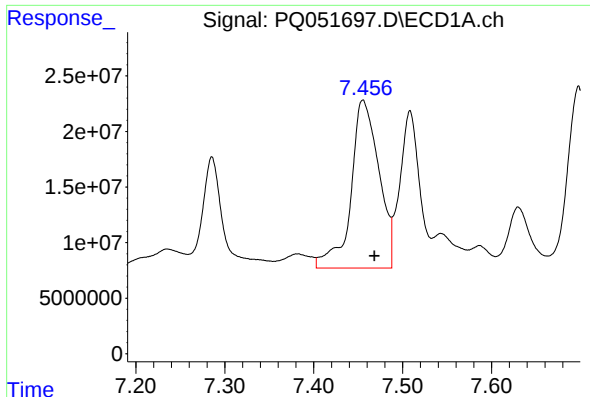
#2 Decachlorobiphenyl

R.T.: 11.430 min  
Delta R.T.: 0.000 min  
Response: 295034495  
Conc: 17.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.603 min  
Delta R.T.: 0.000 min  
Response: 93717509  
Conc: 17.09 ng/ml



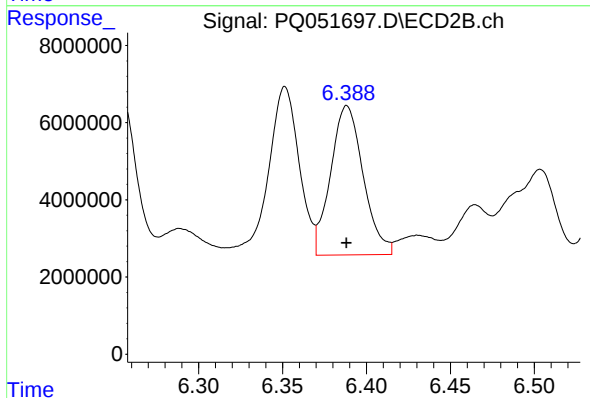
#26 AR-1254-1

R.T.: 7.456 min  
Delta R.T.: -0.013 min  
Response: 330613694  
Conc: 365.16 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
263K-16A

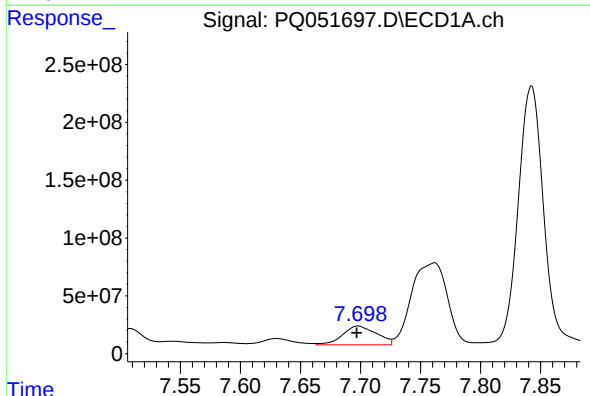
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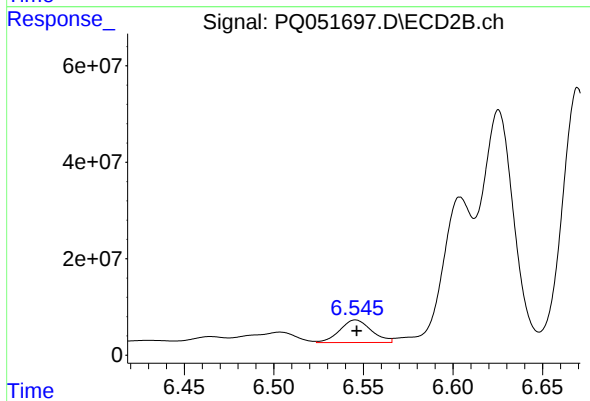
#26 AR-1254-1

R.T.: 6.388 min  
Delta R.T.: 0.000 min  
Response: 52232069  
Conc: 137.25 ng/ml



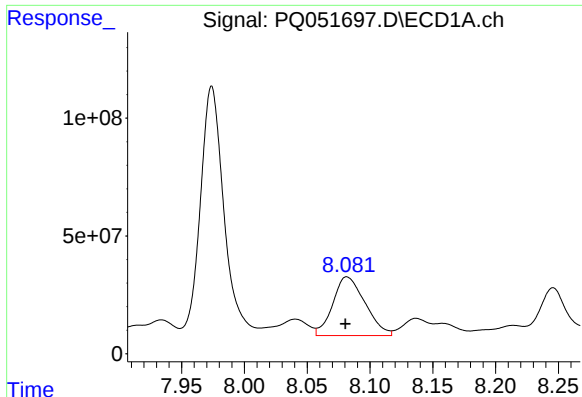
#27 AR-1254-2

R.T.: 7.698 min  
Delta R.T.: 0.001 min  
Response: 318760835  
Conc: 229.16 ng/ml



#27 AR-1254-2

R.T.: 6.546 min  
Delta R.T.: 0.000 min  
Response: 57342062  
Conc: 177.50 ng/ml



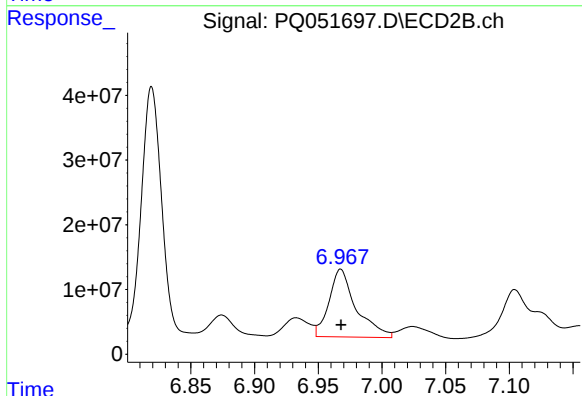
#28 AR-1254-3

R.T.: 8.082 min  
Delta R.T.: 0.001 min  
Response: 445145701  
Conc: 306.44 ng/ml

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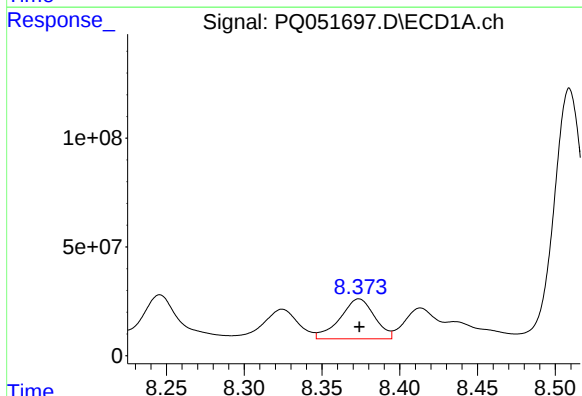
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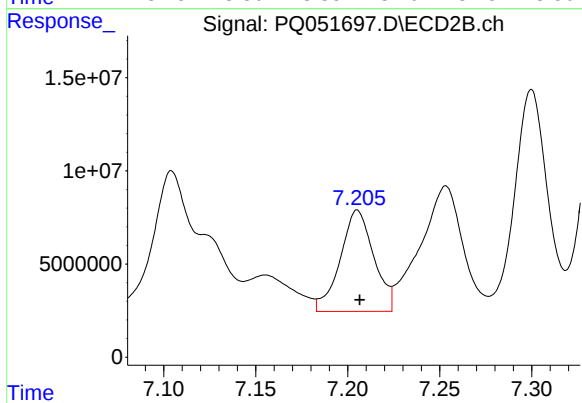
#28 AR-1254-3

R.T.: 6.968 min  
Delta R.T.: 0.000 min  
Response: 155220031  
Conc: 291.02 ng/ml



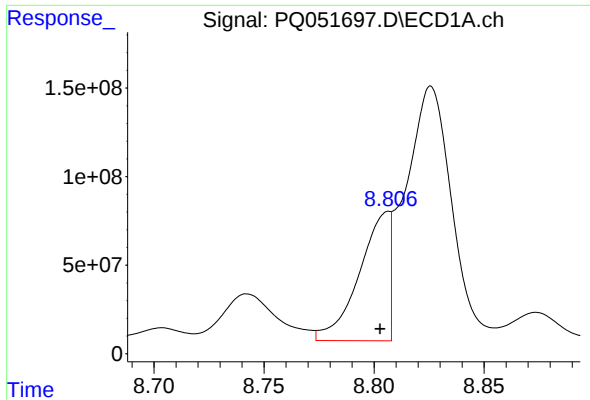
#29 AR-1254-4

R.T.: 8.374 min  
Delta R.T.: 0.000 min  
Response: 284744801  
Conc: 281.10 ng/ml



#29 AR-1254-4

R.T.: 7.205 min  
Delta R.T.: -0.001 min  
Response: 69148899  
Conc: 215.97 ng/ml



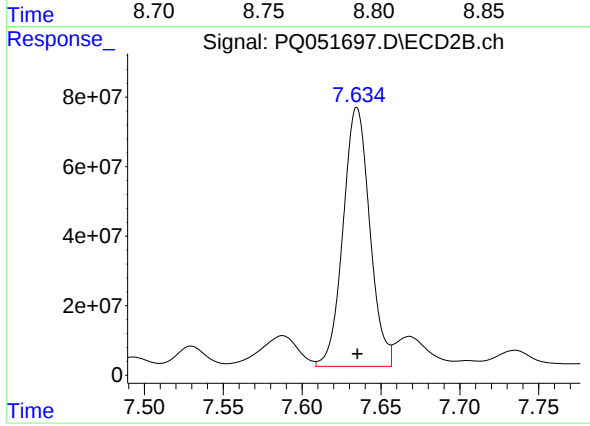
#30 AR-1254-5

R.T.: 8.806 min  
Delta R.T.: 0.004 min  
Response: 711487879  
Conc: 674.21 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
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#30 AR-1254-5

R.T.: 7.635 min  
Delta R.T.: 0.000 min  
Response: 876864528  
Conc: 1951.94 ng/ml