

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082820\  
 Data File : PQ049567.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Aug 2020 17:05  
 Operator : DD\AJ  
 Sample : L3816-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ALMASI-1

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 29 03:52:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 28 17:31:13 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...          | 5.239  | 4.280 | 172.9E6 | 104.6E6 | 19.802  | 18.508   |
| 2) SA Decachlor...          | 11.460 | 9.637 | 201.5E6 | 126.6E6 | 20.683  | 20.246   |
| Target Compounds            |        |       |         |         |         |          |
| 26) L6 AR-1254-1            | 7.485  | 6.417 | 6178908 | 3837490 | 20.828  | 10.718 # |
| 27) L6 AR-1254-2            | 7.713  | 6.576 | 6982337 | 3972841 | 15.208  | 12.417m  |
| 28) L6 AR-1254-3            | 8.099  | 6.997 | 7063042 | 6319769 | 14.571  | 12.054m  |
| 29) L6 AR-1254-4            | 8.396  | 7.235 | 6984281 | 6283538 | 17.570m | 16.723m  |
| 30) L6 AR-1254-5            | 8.826  | 7.663 | 7011718 | 7741659 | 16.464  | 15.744m  |
| -----                       |        |       |         |         |         |          |

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

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Acq On : 28 Aug 2020 17:05  
Operator : DD\AJ  
Sample : L3816-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

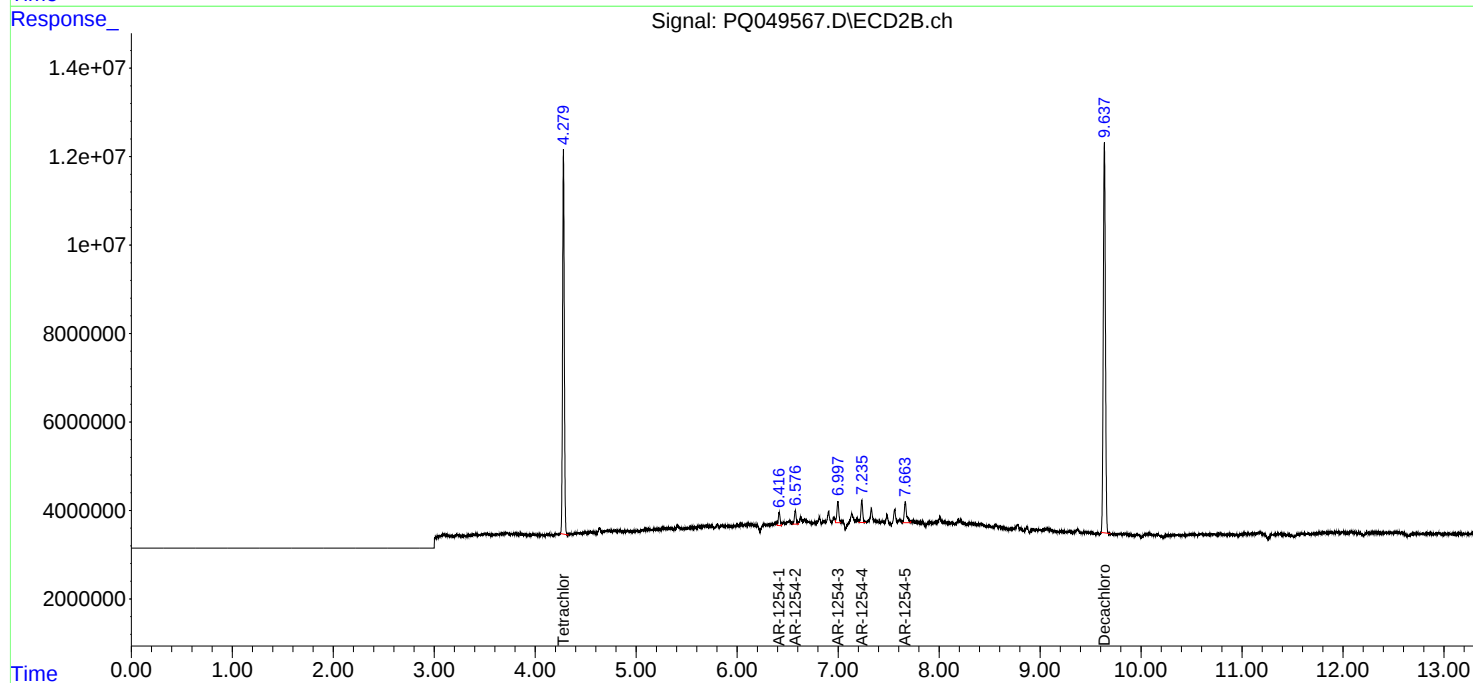
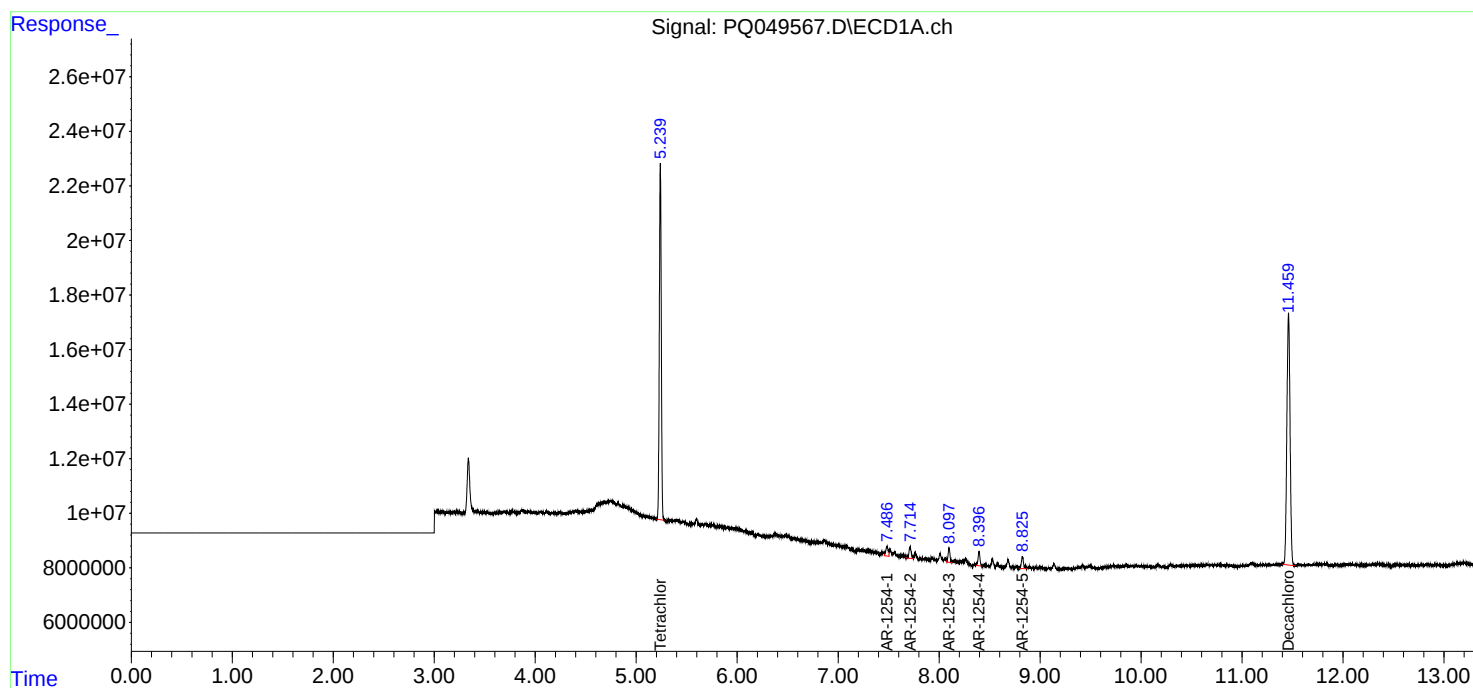
Instrument :  
ECD\_Q  
ClientSampled :  
ALMASI-1

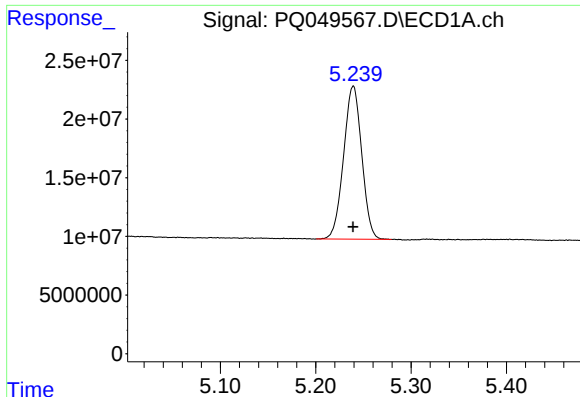
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Integration File signal 1: autoint1.e  
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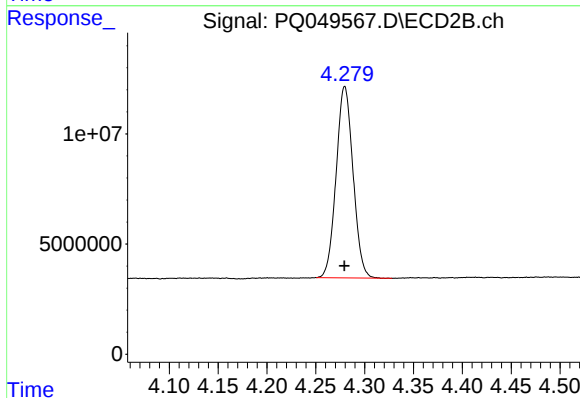
#1 Tetrachloro-m-xylene

R.T.: 5.239 min  
Delta R.T.: 0.000 min  
Response: 172924662  
Conc: 19.80 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ALMASI-1

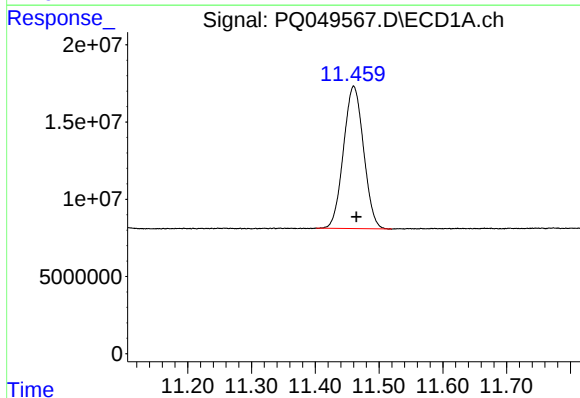
Manual Integrations  
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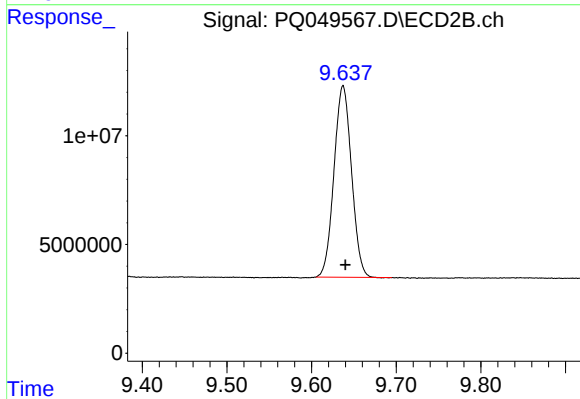
#1 Tetrachloro-m-xylene

R.T.: 4.280 min  
Delta R.T.: 0.000 min  
Response: 104567580  
Conc: 18.51 ng/ml



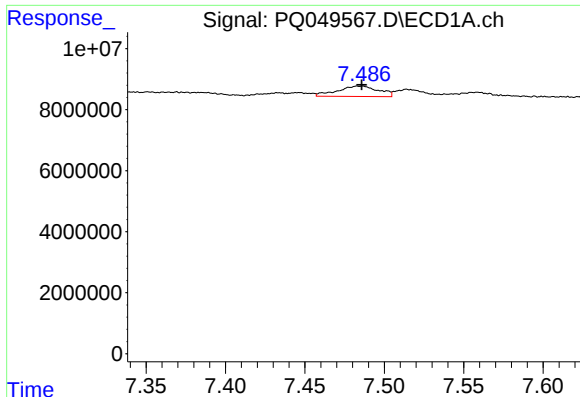
#2 Decachlorobiphenyl

R.T.: 11.460 min  
Delta R.T.: -0.004 min  
Response: 201451041  
Conc: 20.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.637 min  
Delta R.T.: -0.003 min  
Response: 126649755  
Conc: 20.25 ng/ml



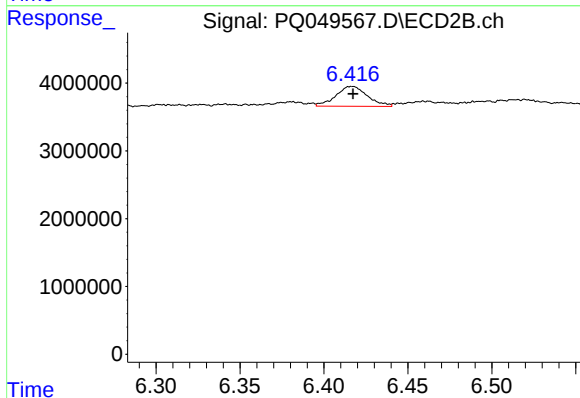
#26 AR-1254-1

R.T.: 7.485 min  
Delta R.T.: -0.001 min  
Response: 6178908  
Conc: 20.83 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ALMASI-1

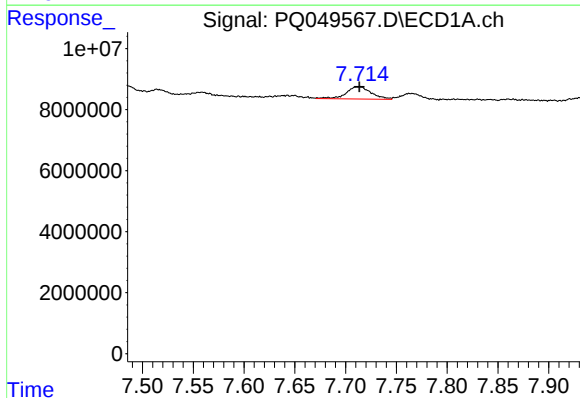
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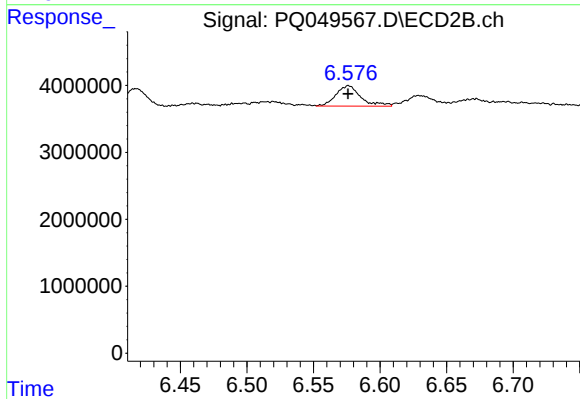
#26 AR-1254-1

R.T.: 6.417 min  
Delta R.T.: 0.000 min  
Response: 3837490  
Conc: 10.72 ng/ml



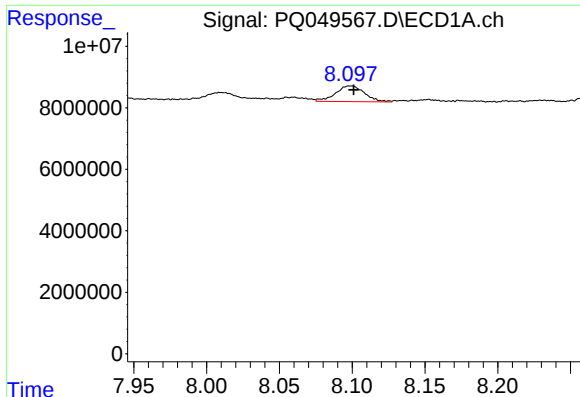
#27 AR-1254-2

R.T.: 7.713 min  
Delta R.T.: 0.000 min  
Response: 6982337  
Conc: 15.21 ng/ml



#27 AR-1254-2

R.T.: 6.576 min  
Delta R.T.: 0.000 min  
Response: 3972841  
Conc: 12.42 ng/ml m



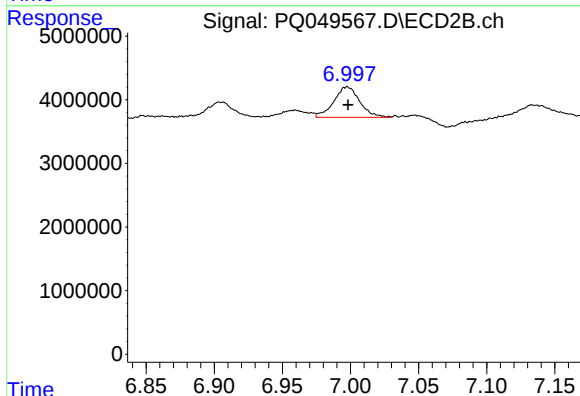
#28 AR-1254-3

R.T.: 8.099 min  
Delta R.T.: -0.002 min  
Response: 7063042  
Conc: 14.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ALMASI-1

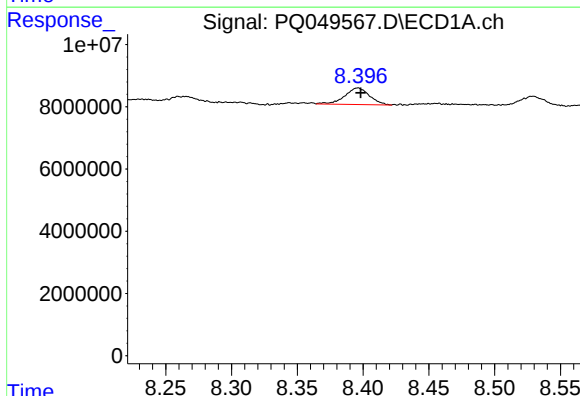
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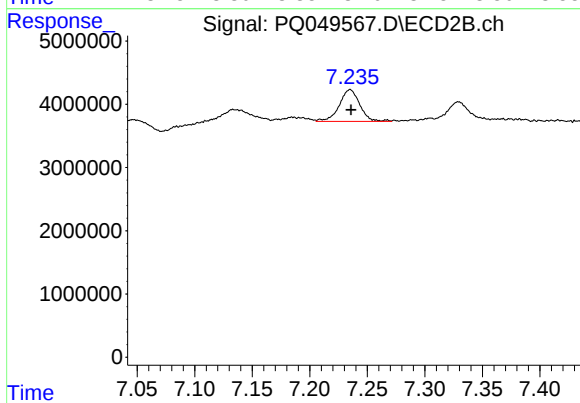
#28 AR-1254-3

R.T.: 6.997 min  
Delta R.T.: 0.000 min  
Response: 6319769  
Conc: 12.05 ng/ml m



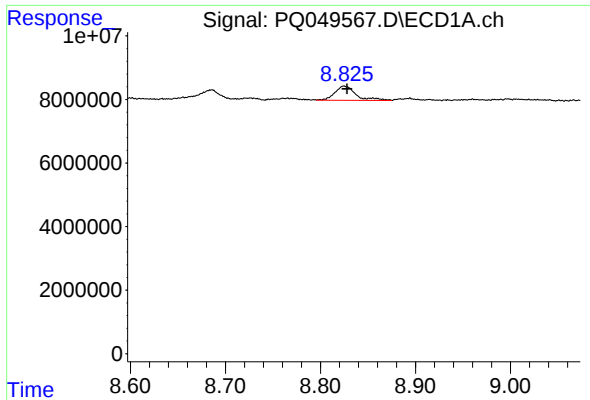
#29 AR-1254-4

R.T.: 8.396 min  
Delta R.T.: -0.002 min  
Response: 6984281  
Conc: 17.57 ng/ml m



#29 AR-1254-4

R.T.: 7.235 min  
Delta R.T.: -0.001 min  
Response: 6283538  
Conc: 16.72 ng/ml m



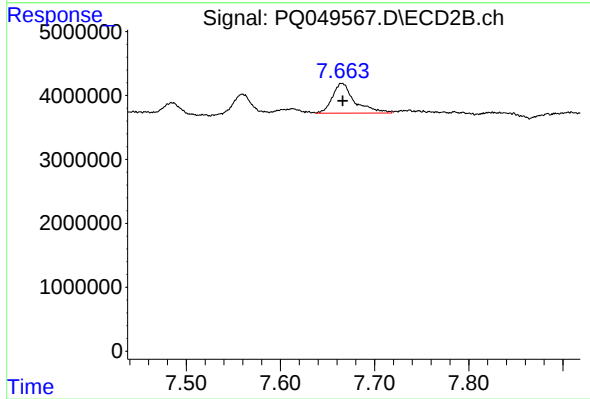
#30 AR-1254-5

R.T.: 8.826 min  
Delta R.T.: -0.002 min  
Response: 7011718  
Conc: 16.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ALMASI-1

Manual Integrations  
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#30 AR-1254-5

R.T.: 7.663 min  
Delta R.T.: -0.003 min  
Response: 7741659  
Conc: 15.74 ng/ml m