

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042519\  
 Data File : P0055658.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Apr 2019 14:49  
 Operator : SM/SJ  
 Sample : K2540-03  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 FK-SF-03-007-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 26 00:44:24 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 25 01:58:33 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.295 | 3.598 | 786666 | 787400 | 31.047  | 32.333   |
| 2)                          | SA Decachlor... | 9.907 | 8.559 | 747375 | 475890 | 17.416  | 15.482   |
| Target Compounds            |                 |       |       |        |        |         |          |
| 31)                         | L7 AR-1260-1    | 7.050 | 6.144 | 119607 | 86799  | 58.221  | 44.775   |
| 32)                         | L7 AR-1260-2    | 7.302 | 6.329 | 444415 | 132883 | 175.296 | 51.062 # |
| 33)                         | L7 AR-1260-3    | 7.662 | 6.484 | 68232  | 98978  | 33.212  | 43.522 # |
| 34)                         | L7 AR-1260-4    | 7.885 | 6.952 | 86318  | 53021  | 36.158m | 26.410 # |
| 35)                         | L7 AR-1260-5    | 8.197 | 7.192 | 124347 | 94759  | 26.957  | 19.063m# |
| -----                       |                 |       |       |        |        |         |          |

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

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Operator : SM/SJ  
Sample : K2540-03  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

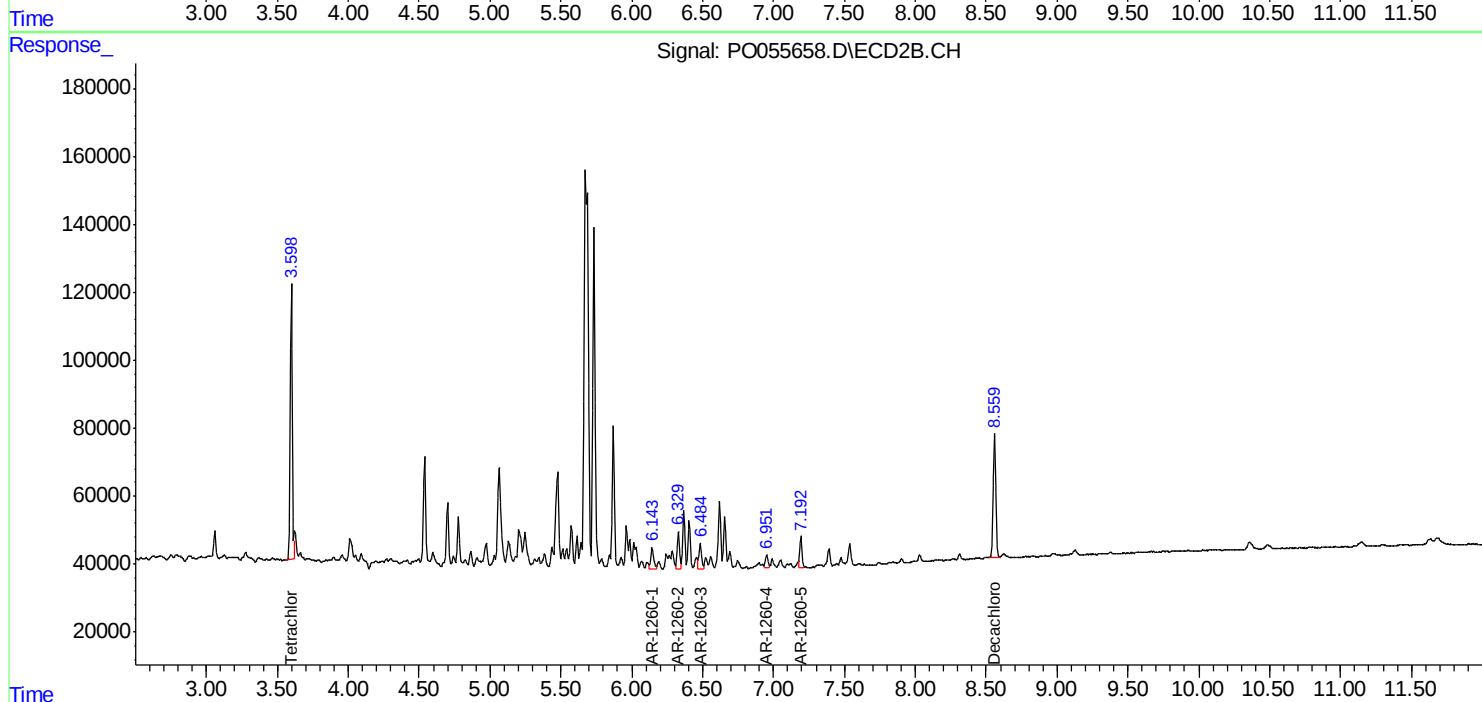
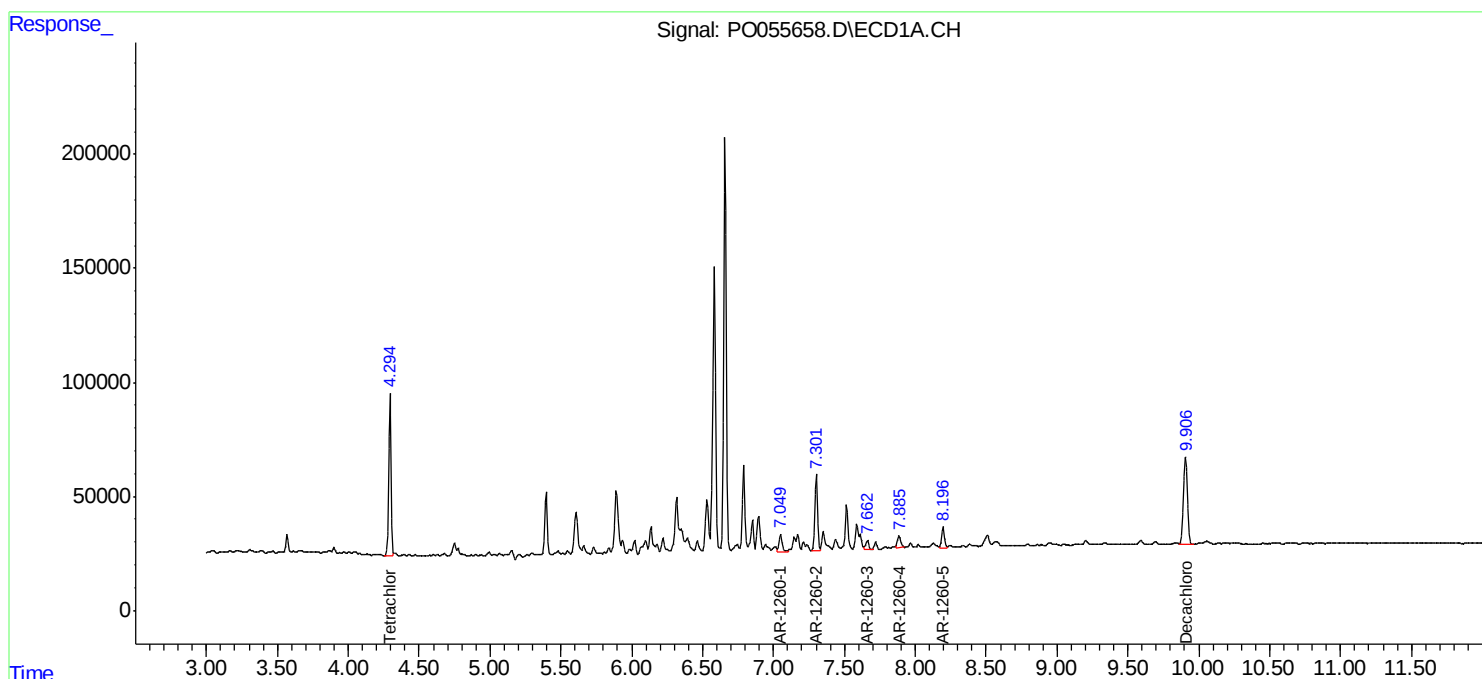
Instrument :  
ECD\_O  
ClientSampleId :  
FK-SF-03-007-B

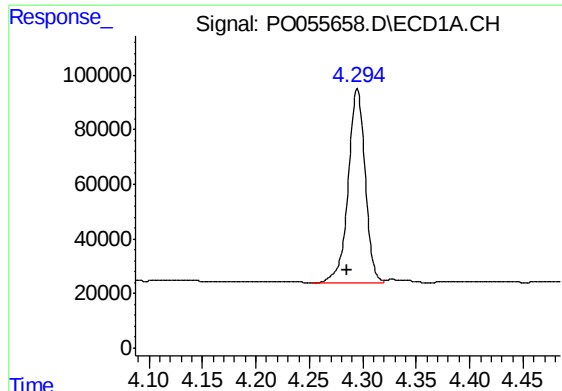
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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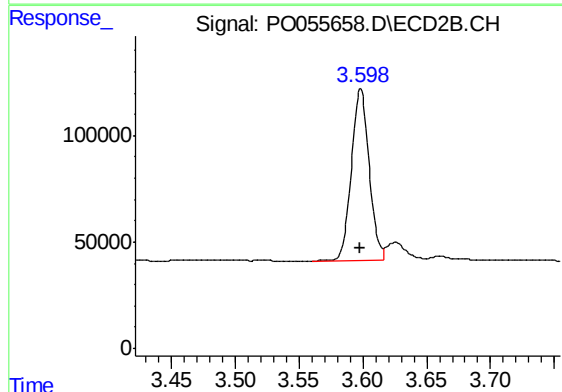
#1 Tetrachloro-m-xylene

R.T.: 4.295 min  
Delta R.T.: 0.009 min  
Response: 786666  
Conc: 31.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
FK-SF-03-007-B

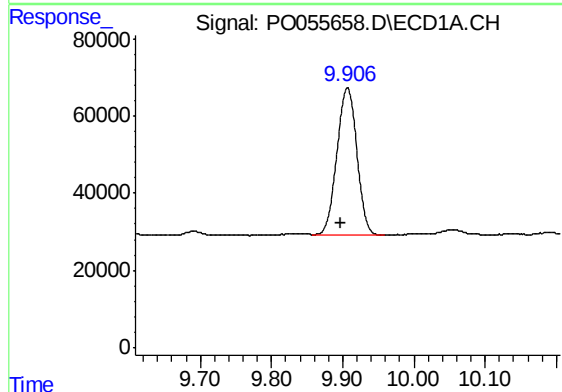
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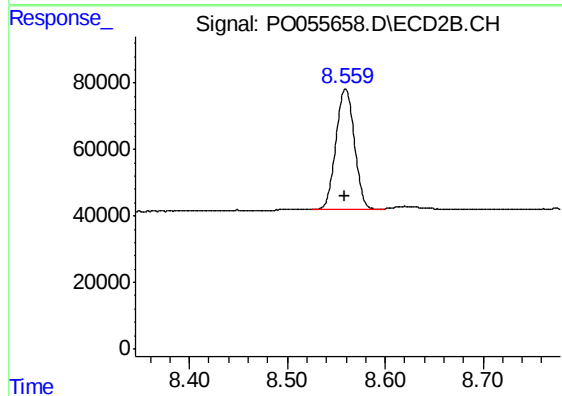
#1 Tetrachloro-m-xylene

R.T.: 3.598 min  
Delta R.T.: 0.000 min  
Response: 787400  
Conc: 32.33 ng/ml



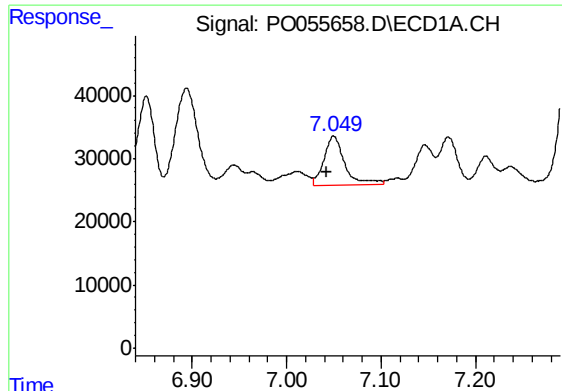
#2 Decachlorobiphenyl

R.T.: 9.907 min  
Delta R.T.: 0.009 min  
Response: 747375  
Conc: 17.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.559 min  
Delta R.T.: 0.000 min  
Response: 475890  
Conc: 15.48 ng/ml



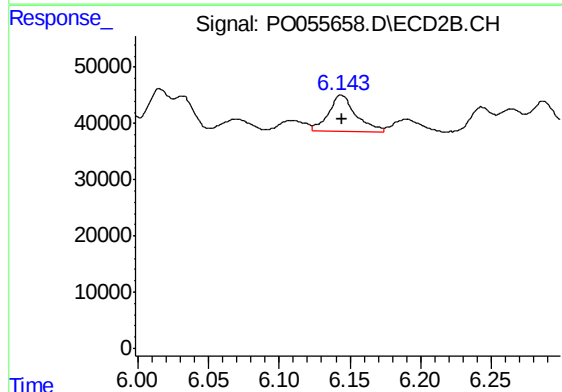
#31 AR-1260-1

R.T.: 7.050 min  
Delta R.T.: 0.007 min  
Response: 119607  
Conc: 58.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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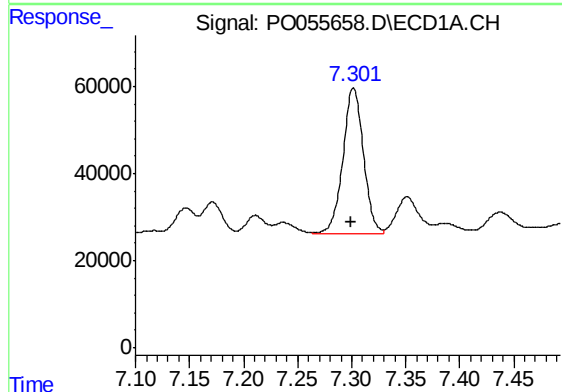
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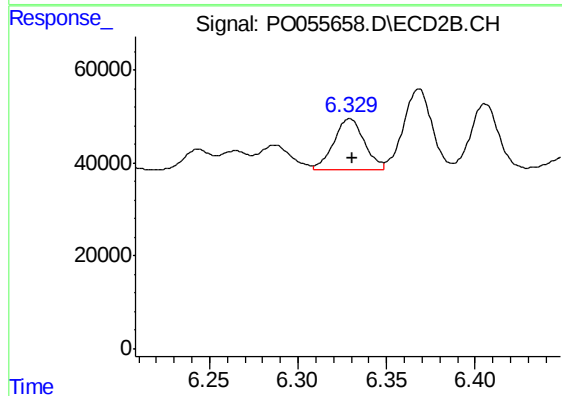
#31 AR-1260-1

R.T.: 6.144 min  
Delta R.T.: 0.000 min  
Response: 86799  
Conc: 44.78 ng/ml



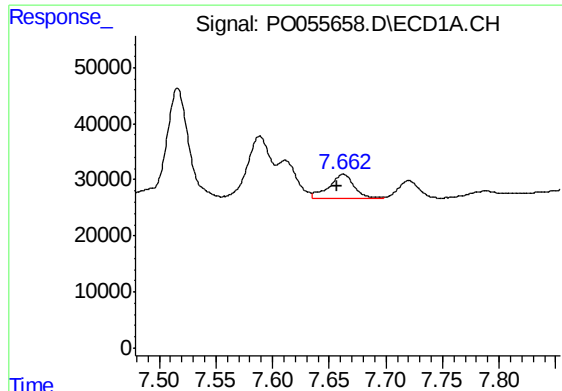
#32 AR-1260-2

R.T.: 7.302 min  
Delta R.T.: 0.002 min  
Response: 444415  
Conc: 175.30 ng/ml



#32 AR-1260-2

R.T.: 6.329 min  
Delta R.T.: -0.002 min  
Response: 132883  
Conc: 51.06 ng/ml



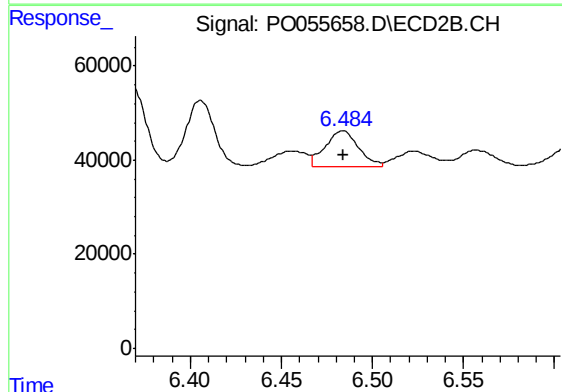
#33 AR-1260-3

R.T.: 7.662 min  
Delta R.T.: 0.006 min  
Response: 68232  
Conc: 33.21 ng/ml

Instrument :  
ECD\_O  
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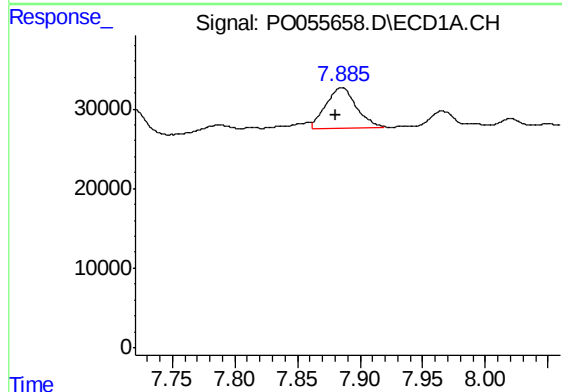
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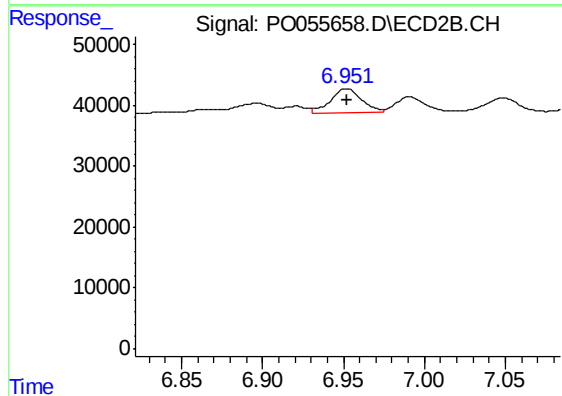
#33 AR-1260-3

R.T.: 6.484 min  
Delta R.T.: 0.000 min  
Response: 98978  
Conc: 43.52 ng/ml



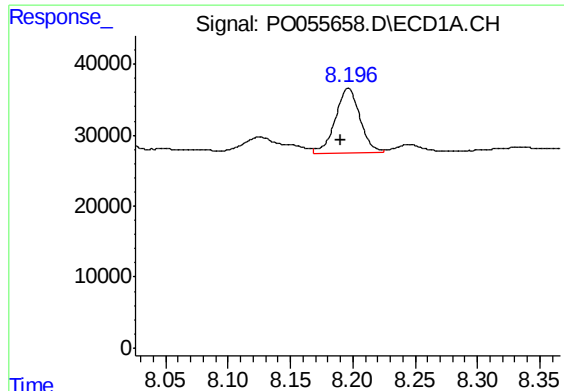
#34 AR-1260-4

R.T.: 7.885 min  
Delta R.T.: 0.004 min  
Response: 86318  
Conc: 36.16 ng/ml m



#34 AR-1260-4

R.T.: 6.952 min  
Delta R.T.: 0.000 min  
Response: 53021  
Conc: 26.41 ng/ml



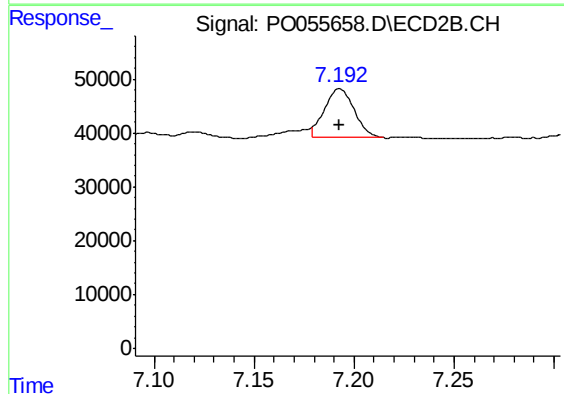
#35 AR-1260-5

R.T.: 8.197 min  
Delta R.T.: 0.006 min  
Response: 124347  
Conc: 26.96 ng/ml

Instrument :  
ECD\_O  
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#35 AR-1260-5

R.T.: 7.192 min  
Delta R.T.: 0.000 min  
Response: 94759  
Conc: 19.06 ng/ml m