

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072519\  
 Data File : P0058356.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Jul 2019 13:03  
 Operator : SM/AJ  
 Sample : K3967-02  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S1-01-S

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 14:15:36 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 17 11:13:08 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...          | 4.188 | 3.529 | 971212  | 824702  | 28.660    | 25.713    |
| 2) SA Decachlor...          | 9.690 | 8.426 | 987081  | 619094  | 19.294    | 18.062    |
| Target Compounds            |       |       |         |         |           |           |
| 26) L6 AR-1254-1            | 6.185 | 5.376 | 931739  | 1037637 | 474.122   | 509.282   |
| 27) L6 AR-1254-2            | 6.402 | 5.521 | 2778336 | 929802  | 849.893   | 513.102m# |
| 28) L6 AR-1254-3            | 6.765 | 5.919 | 3056232 | 2543150 | 866.330   | 868.432   |
| 29) L6 AR-1254-4            | 7.048 | 6.145 | 3168517 | 1862839 | 1070.870  | 1008.228  |
| 30) L6 AR-1254-5            | 7.462 | 6.556 | 4256232 | 3800906 | 1450.042m | 1398.169m |
| -----                       |       |       |         |         |           |           |

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

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Operator : SM/AJ  
Sample : K3967-02  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

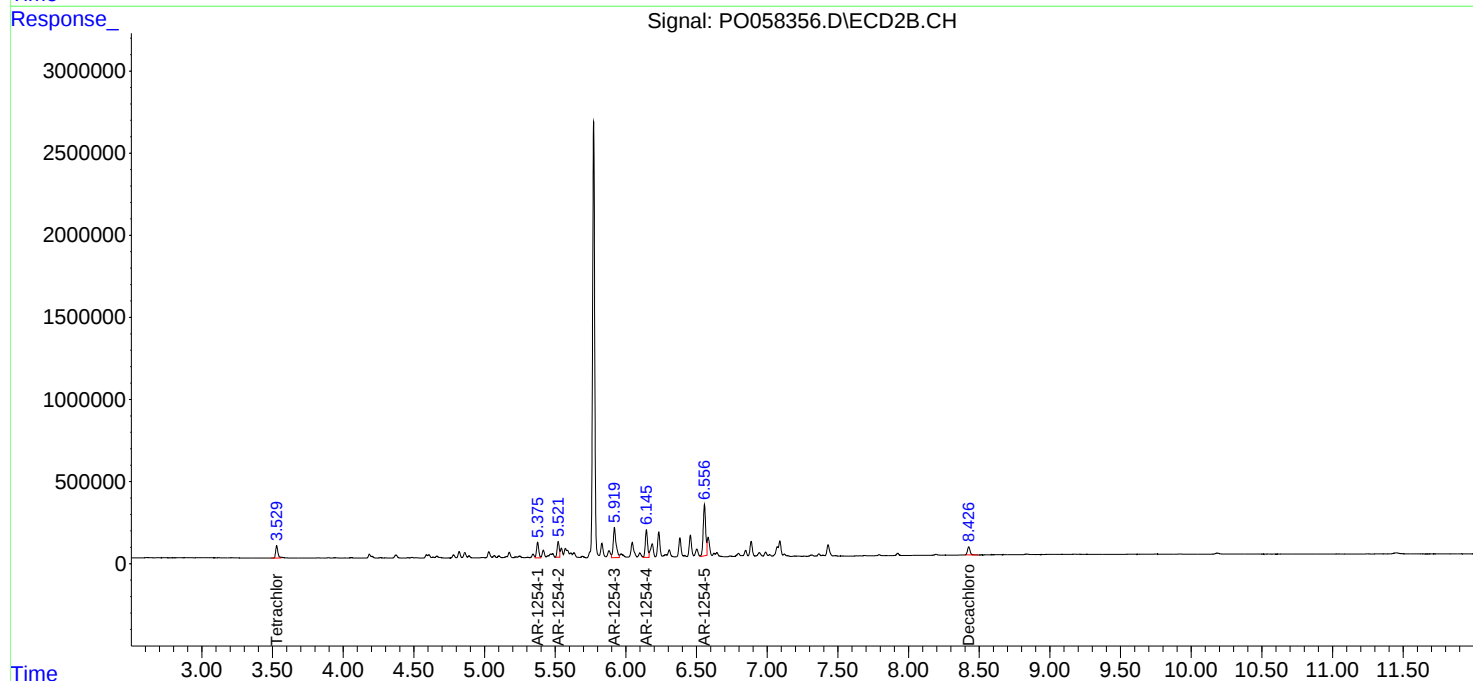
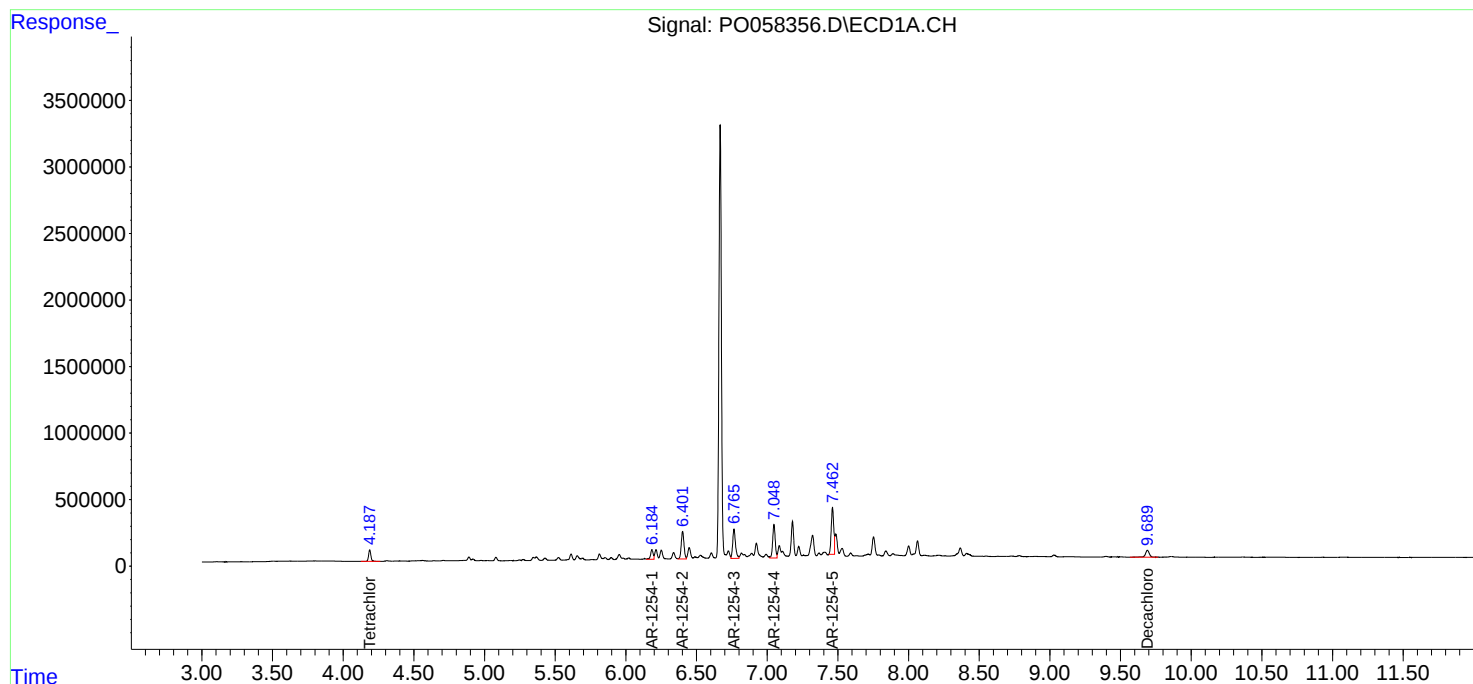
Instrument :  
ECD\_O  
ClientSampled :  
S1-01-S

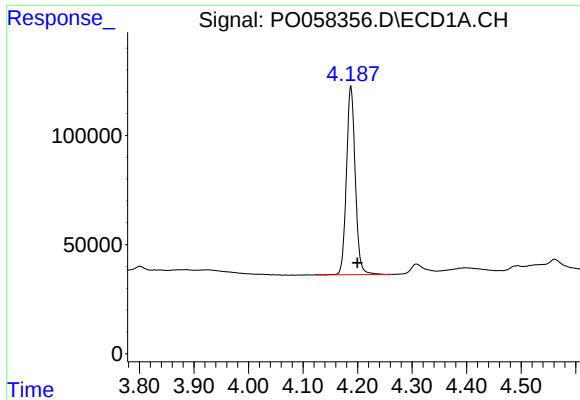
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 14:15:36 2019  
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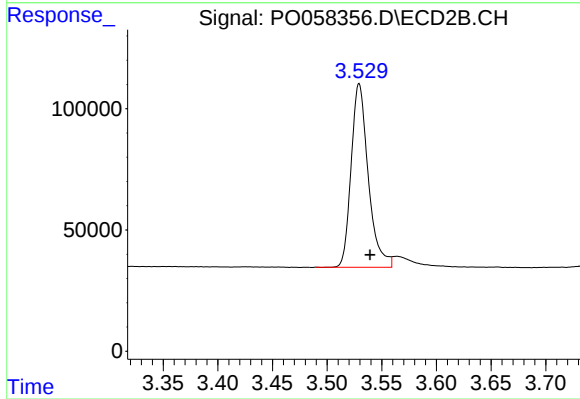
#1 Tetrachloro-m-xylene

R.T.: 4.188 min  
Delta R.T.: -0.012 min  
Response: 971212  
Conc: 28.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S1-01-S

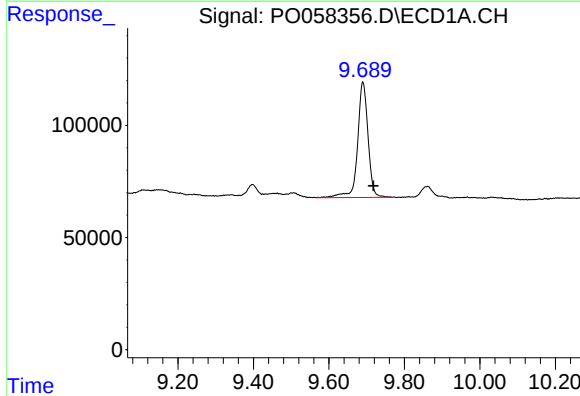
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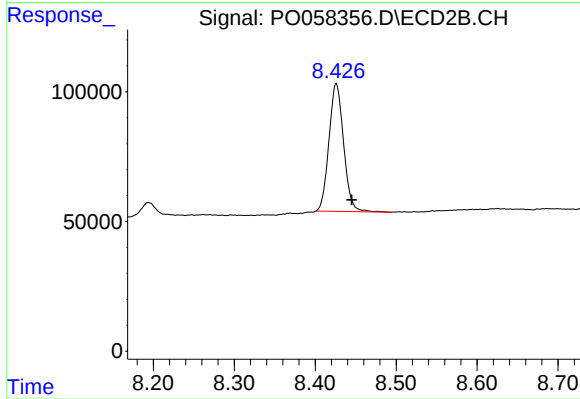
#1 Tetrachloro-m-xylene

R.T.: 3.529 min  
Delta R.T.: -0.010 min  
Response: 824702  
Conc: 25.71 ng/ml



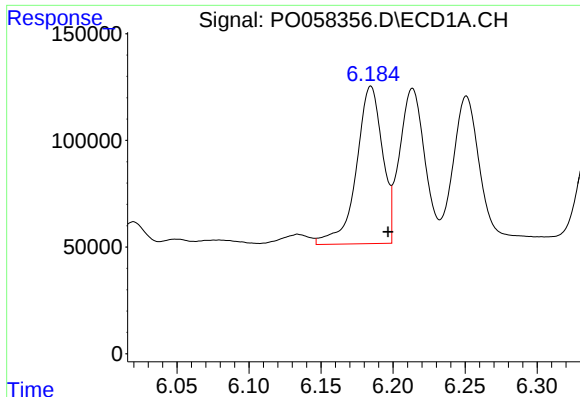
#2 Decachlorobiphenyl

R.T.: 9.690 min  
Delta R.T.: -0.028 min  
Response: 987081  
Conc: 19.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.426 min  
Delta R.T.: -0.019 min  
Response: 619094  
Conc: 18.06 ng/ml



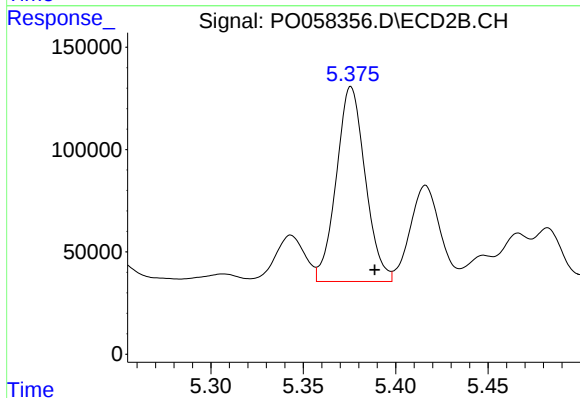
#26 AR-1254-1

R.T.: 6.185 min  
Delta R.T.: -0.012 min  
Response: 931739  
Conc: 474.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S1-01-S

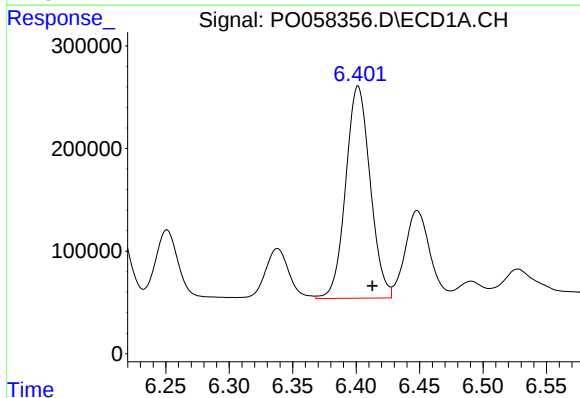
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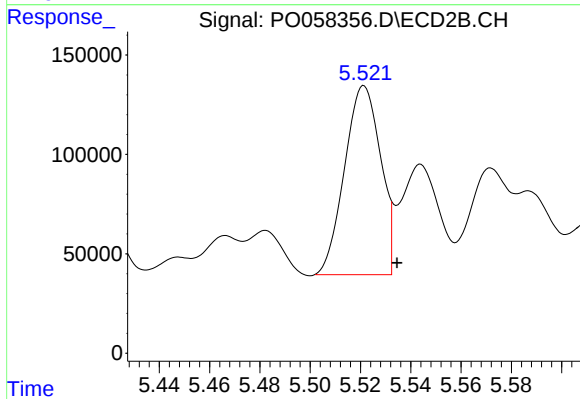
#26 AR-1254-1

R.T.: 5.376 min  
Delta R.T.: -0.013 min  
Response: 1037637  
Conc: 509.28 ng/ml



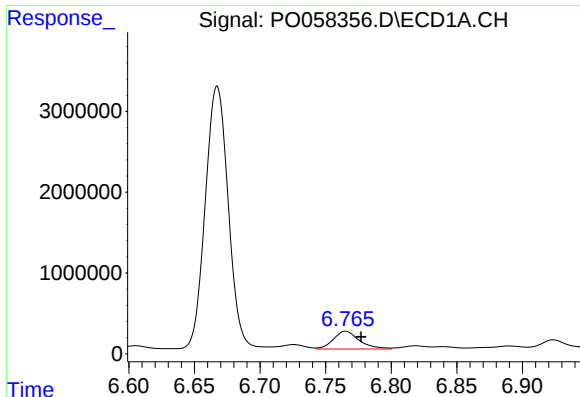
#27 AR-1254-2

R.T.: 6.402 min  
Delta R.T.: -0.011 min  
Response: 2778336  
Conc: 849.89 ng/ml



#27 AR-1254-2

R.T.: 5.521 min  
Delta R.T.: -0.014 min  
Response: 929802  
Conc: 513.10 ng/ml m



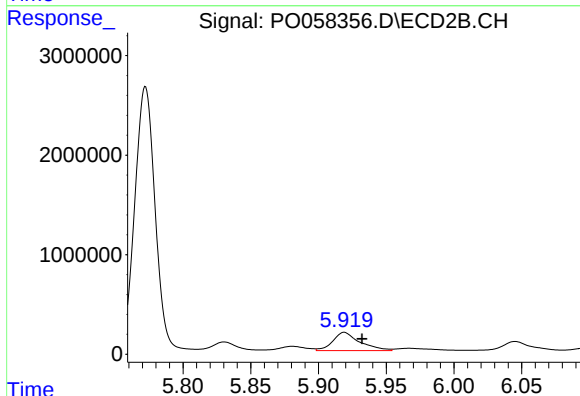
#28 AR-1254-3

R.T.: 6.765 min  
Delta R.T.: -0.012 min  
Response: 3056232  
Conc: 866.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S1-01-S

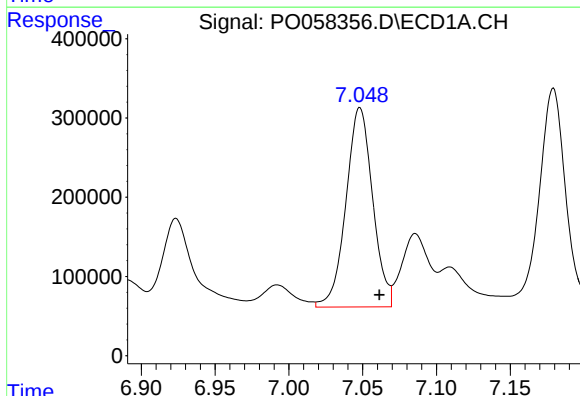
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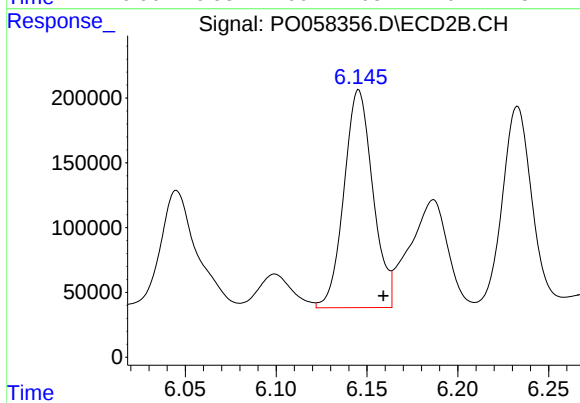
#28 AR-1254-3

R.T.: 5.919 min  
Delta R.T.: -0.013 min  
Response: 2543150  
Conc: 868.43 ng/ml



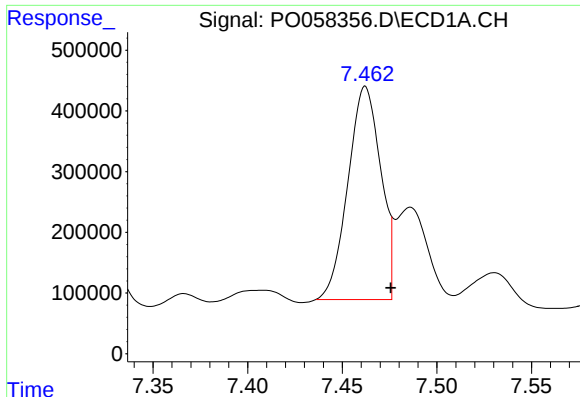
#29 AR-1254-4

R.T.: 7.048 min  
Delta R.T.: -0.013 min  
Response: 3168517  
Conc: 1070.87 ng/ml



#29 AR-1254-4

R.T.: 6.145 min  
Delta R.T.: -0.014 min  
Response: 1862839  
Conc: 1008.23 ng/ml



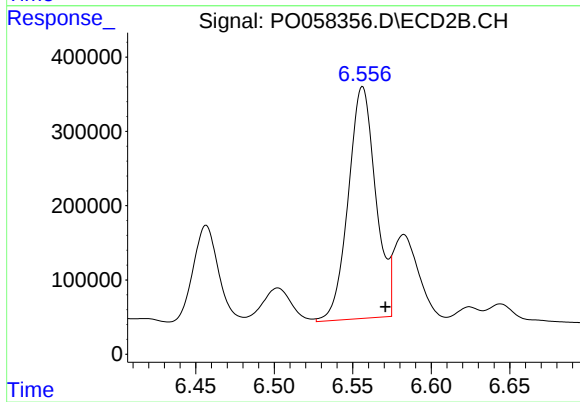
#30 AR-1254-5

R.T.: 7.462 min  
Delta R.T.: -0.014 min  
Response: 4256232  
Conc: 1450.04 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S1-01-S

Manual Integrations  
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#30 AR-1254-5

R.T.: 6.556 min  
Delta R.T.: -0.015 min  
Response: 3800906  
Conc: 1398.17 ng/ml m