

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081721\  
 Data File : P0080526.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Aug 2021 11:41  
 Operator : DD\AJ  
 Sample : M3423-03  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S2-08-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 17 17:50:31 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 11 05:48:32 2021  
 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... | 4.991  | 4.106 | 1748535 | 585170 | 25.251  | 23.478   |
| 2)                          | SA Decachlor... | 11.090 | 9.502 | 1101453 | 449125 | 21.279  | 19.801   |
|                             |                 |        |       |         |        |         |          |
| Target Compounds            |                 |        |       |         |        |         |          |
| 26)                         | L6 AR-1254-1    | 7.242  | 6.265 | 73904   | 10292  | 28.509m | 7.016m#  |
| 27)                         | L6 AR-1254-2    | 7.465  | 6.424 | 53999   | 8725   | 13.761  | 6.754m#  |
| 28)                         | L6 AR-1254-3    | 7.867  | 6.851 | 254246  | 9050   | 62.293  | 4.488m#  |
| 29)                         | L6 AR-1254-4    | 8.145  | 7.090 | 15298   | 9733   | 5.124m  | 7.479m#  |
| 30)                         | L6 AR-1254-5    | 8.576  | 7.528 | 34753   | 26285  | 11.232m | 14.982 # |
| 41)                         | L9 AR-1268-1    | 9.531  | 8.375 | 103015  | 52067  | 12.901  | 13.939   |
| 42)                         | L9 AR-1268-2    | 9.630  | 8.441 | 99783   | 50622  | 13.728  | 15.156   |
| 43)                         | L9 AR-1268-3    | 9.861  | 8.651 | 51627   | 27902  | 8.439   | 9.801    |
| 44)                         | L9 AR-1268-4    | 10.314 | 8.947 | 28941   | 15337  | 10.375  | 12.485   |
| 45)                         | L9 AR-1268-5    | 10.742 | 9.243 | 182099  | 80619  | 9.063   | 9.470    |
| -----                       |                 |        |       |         |        |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081721\  
Data File : P0080526.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Aug 2021 11:41  
Operator : DD\AJ  
Sample : M3423-03  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

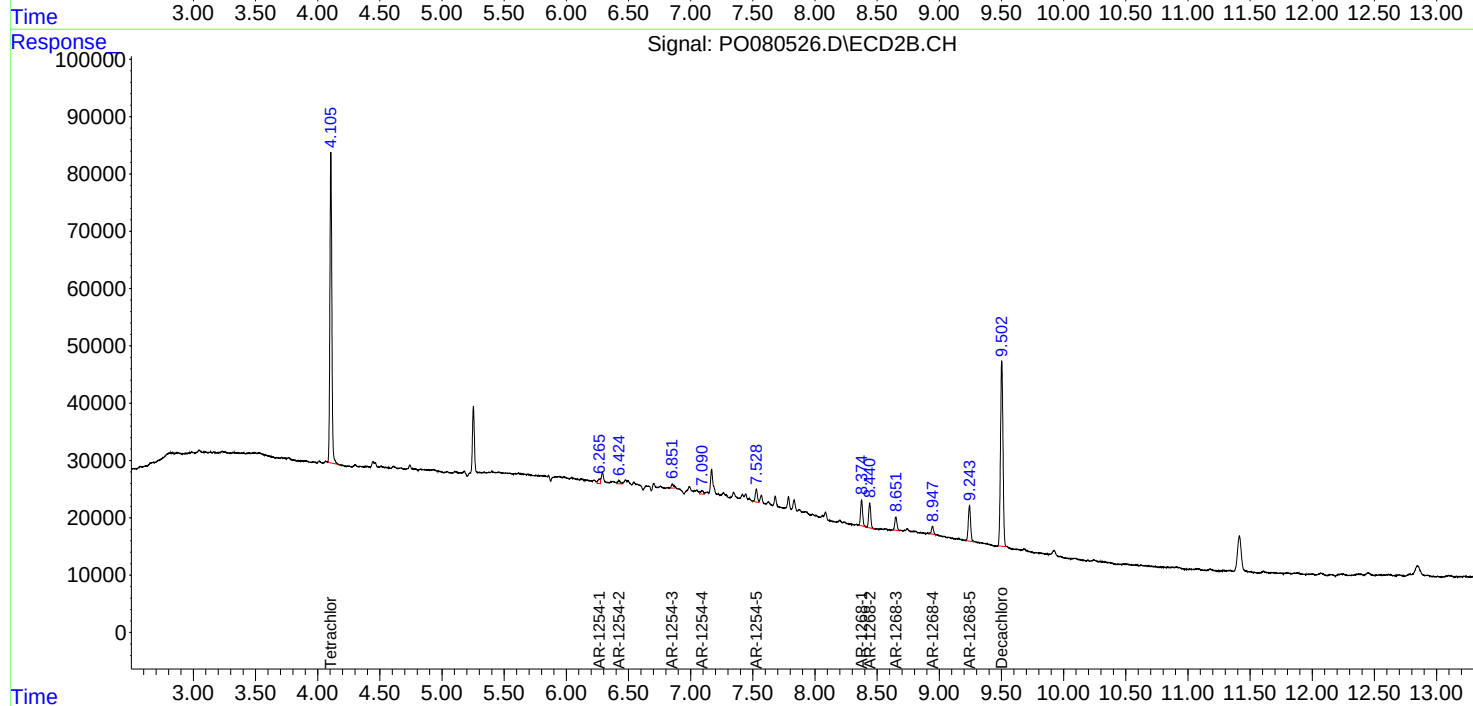
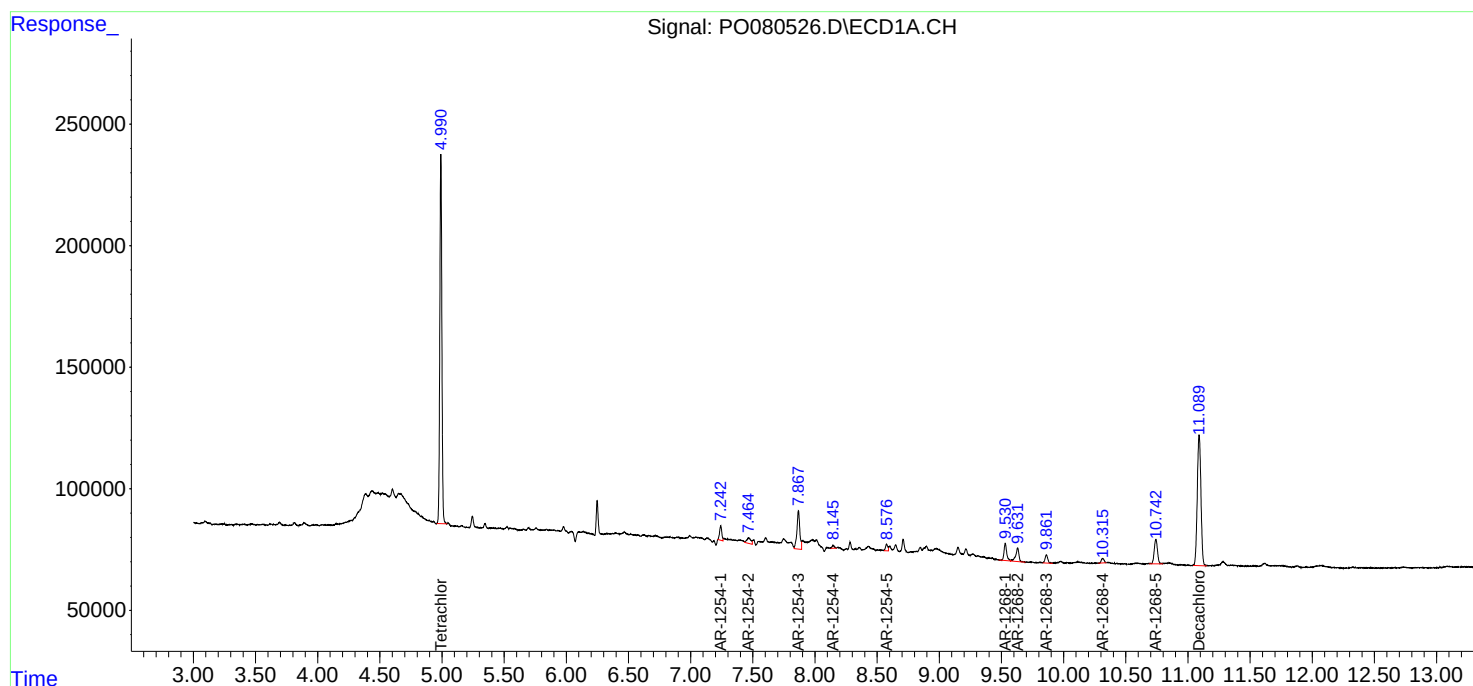
Instrument :  
ECD\_O  
ClientSampled :  
S2-08-B

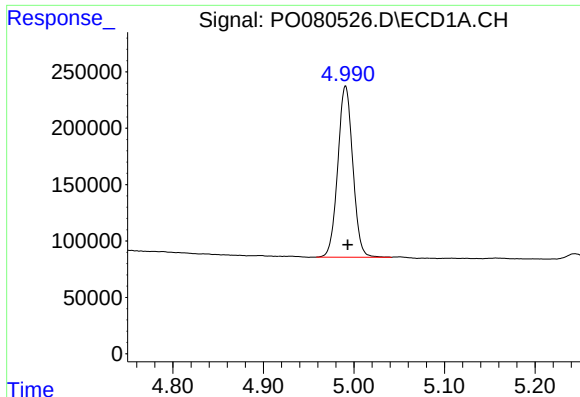
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 17 17:50:31 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 11 05:48:32 2021  
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





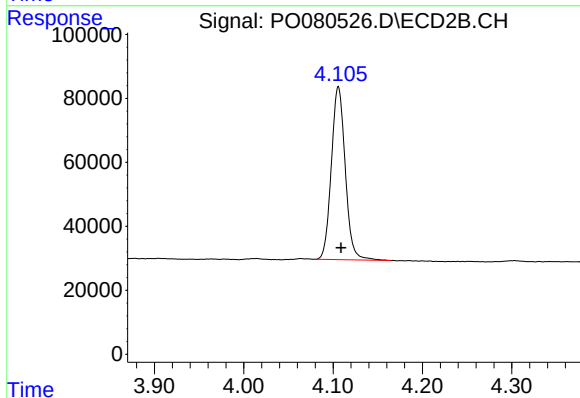
#1 Tetrachloro-m-xylene

R.T.: 4.991 min  
Delta R.T.: -0.002 min  
Response: 1748535  
Conc: 25.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S2-08-B

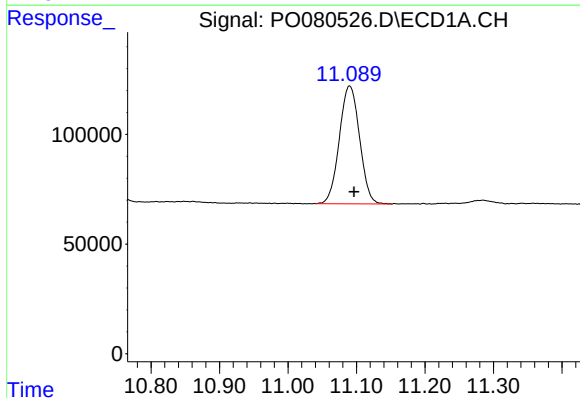
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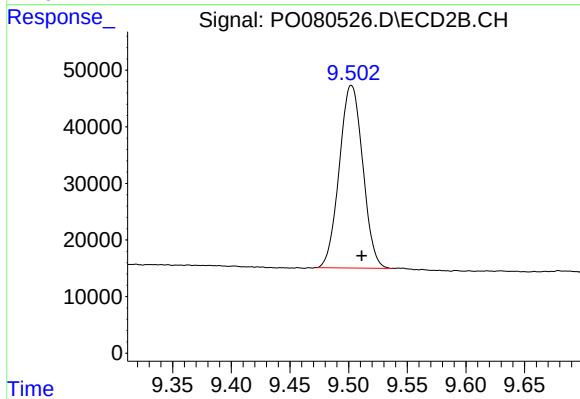
#1 Tetrachloro-m-xylene

R.T.: 4.106 min  
Delta R.T.: -0.003 min  
Response: 585170  
Conc: 23.48 ng/ml



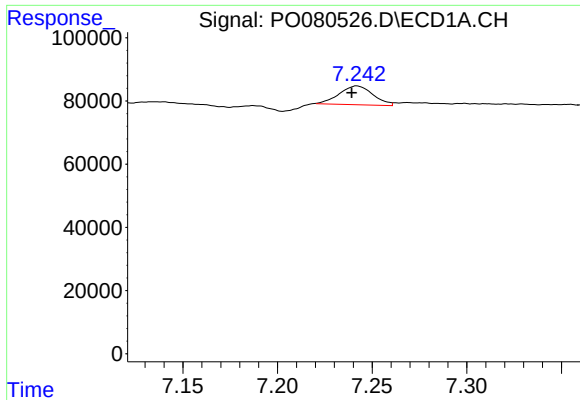
#2 Decachlorobiphenyl

R.T.: 11.090 min  
Delta R.T.: -0.006 min  
Response: 1101453  
Conc: 21.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.502 min  
Delta R.T.: -0.009 min  
Response: 449125  
Conc: 19.80 ng/ml



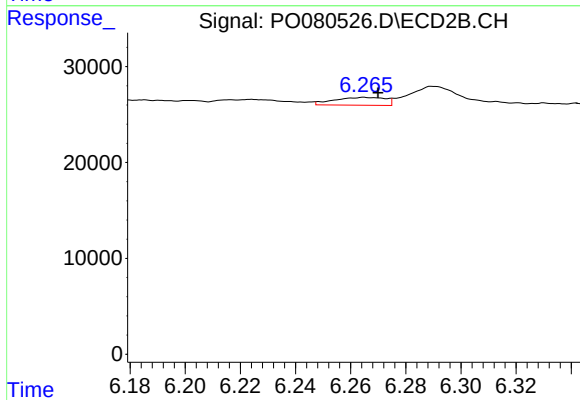
#26 AR-1254-1

R.T.: 7.242 min  
Delta R.T.: 0.002 min  
Response: 73904  
Conc: 28.51 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S2-08-B

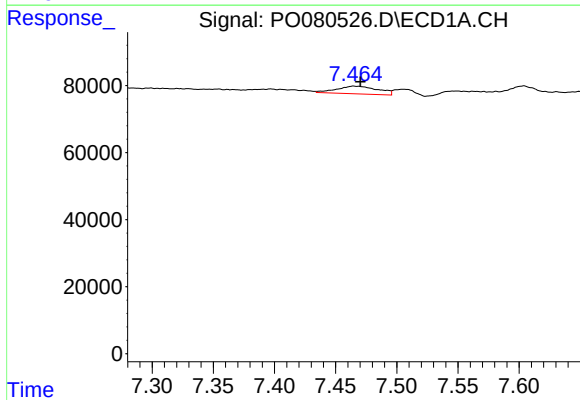
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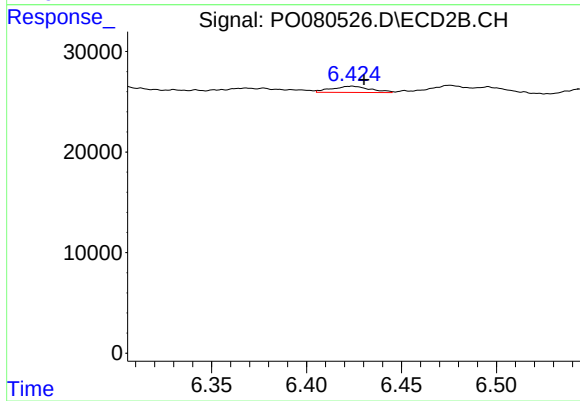
#26 AR-1254-1

R.T.: 6.265 min  
Delta R.T.: -0.005 min  
Response: 10292  
Conc: 7.02 ng/ml m



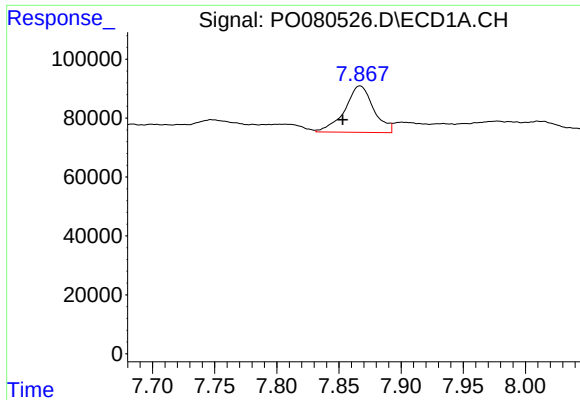
#27 AR-1254-2

R.T.: 7.465 min  
Delta R.T.: -0.005 min  
Response: 53999  
Conc: 13.76 ng/ml



#27 AR-1254-2

R.T.: 6.424 min  
Delta R.T.: -0.007 min  
Response: 8725  
Conc: 6.75 ng/ml m



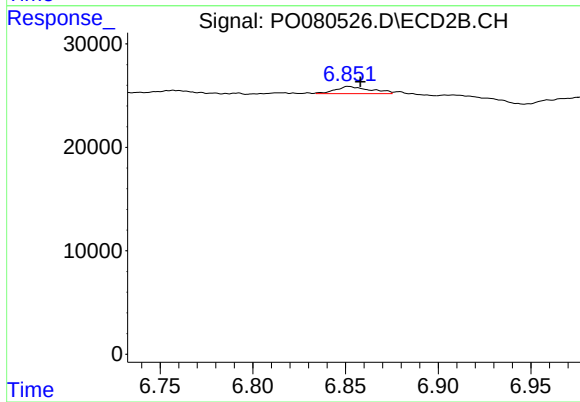
#28 AR-1254-3

R.T.: 7.867 min  
Delta R.T.: 0.014 min  
Response: 254246  
Conc: 62.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S2-08-B

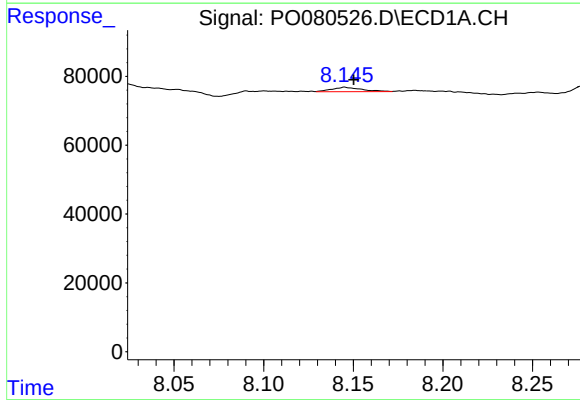
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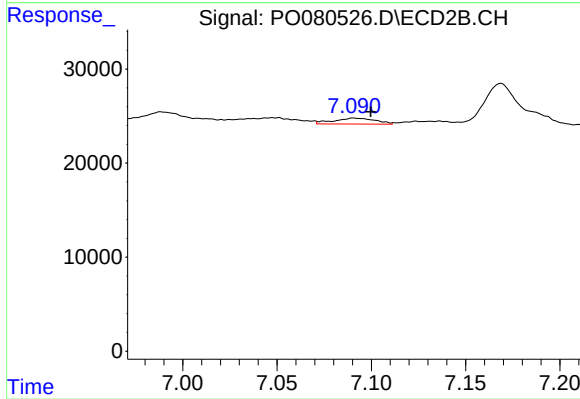
#28 AR-1254-3

R.T.: 6.851 min  
Delta R.T.: -0.007 min  
Response: 9050  
Conc: 4.49 ng/ml m



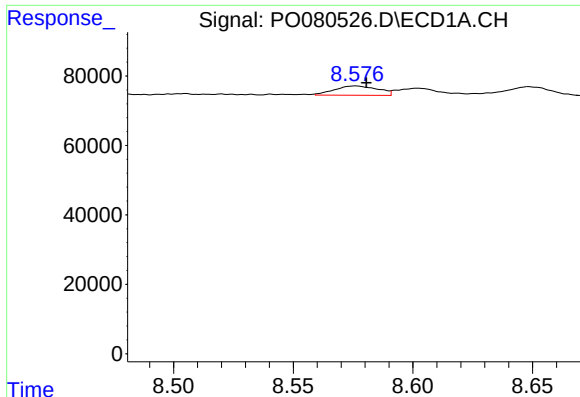
#29 AR-1254-4

R.T.: 8.145 min  
Delta R.T.: -0.005 min  
Response: 15298  
Conc: 5.12 ng/ml m



#29 AR-1254-4

R.T.: 7.090 min  
Delta R.T.: -0.010 min  
Response: 9733  
Conc: 7.48 ng/ml m



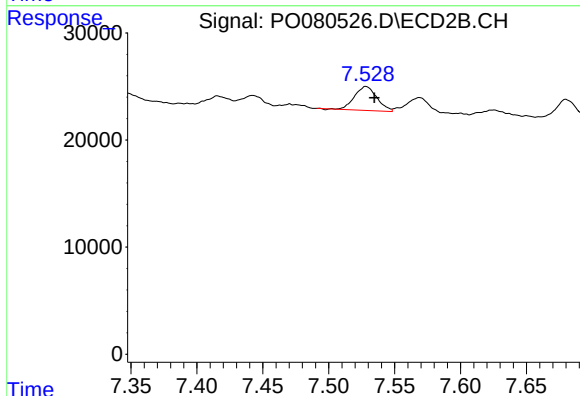
#30 AR-1254-5

R.T.: 8.576 min  
Delta R.T.: -0.005 min  
Response: 34753  
Conc: 11.23 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S2-08-B

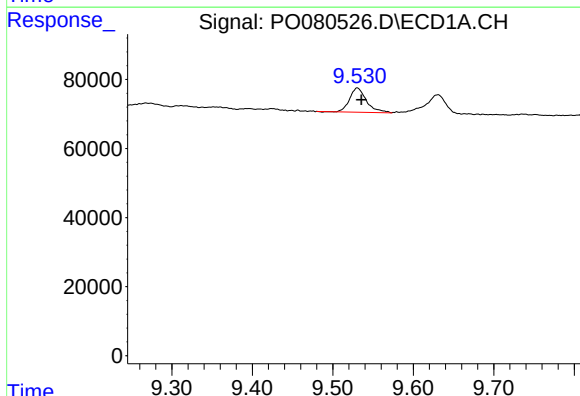
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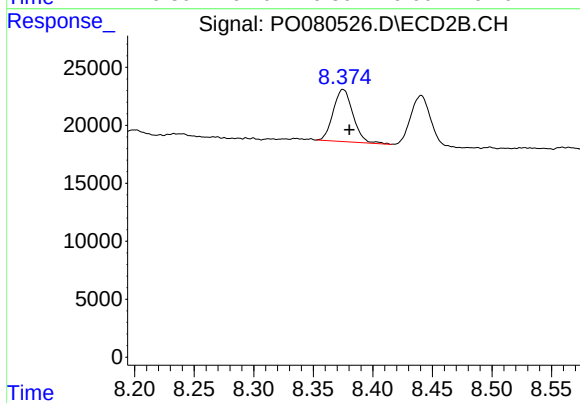
#30 AR-1254-5

R.T.: 7.528 min  
Delta R.T.: -0.007 min  
Response: 26285  
Conc: 14.98 ng/ml



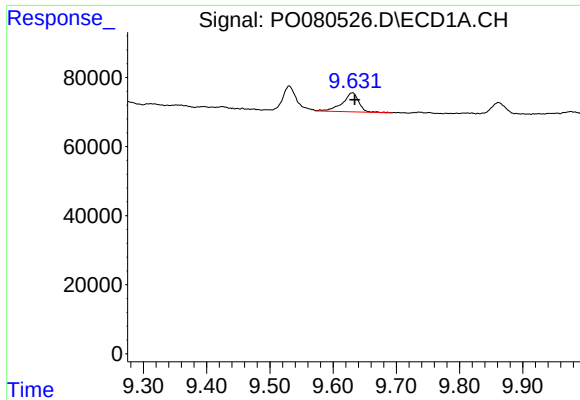
#41 AR-1268-1

R.T.: 9.531 min  
Delta R.T.: -0.005 min  
Response: 103015  
Conc: 12.90 ng/ml



#41 AR-1268-1

R.T.: 8.375 min  
Delta R.T.: -0.005 min  
Response: 52067  
Conc: 13.94 ng/ml



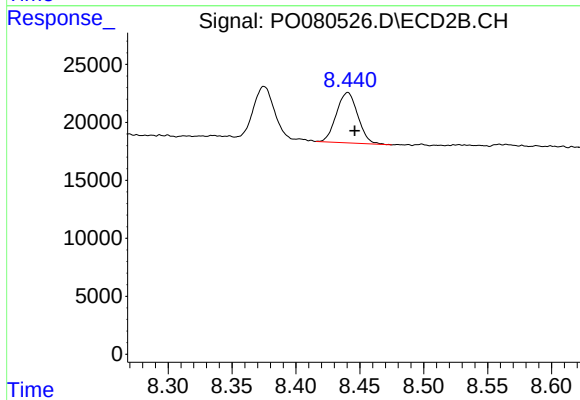
#42 AR-1268-2

R.T.: 9.630 min  
Delta R.T.: -0.004 min  
Response: 99783  
Conc: 13.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S2-08-B

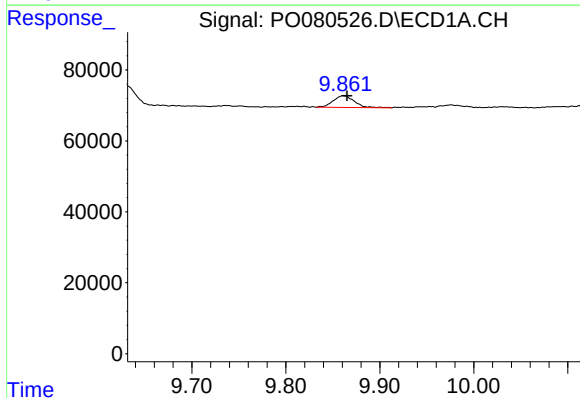
Manual Integrations  
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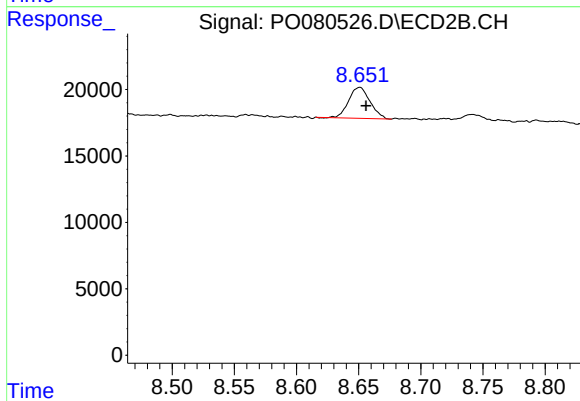
#42 AR-1268-2

R.T.: 8.441 min  
Delta R.T.: -0.005 min  
Response: 50622  
Conc: 15.16 ng/ml



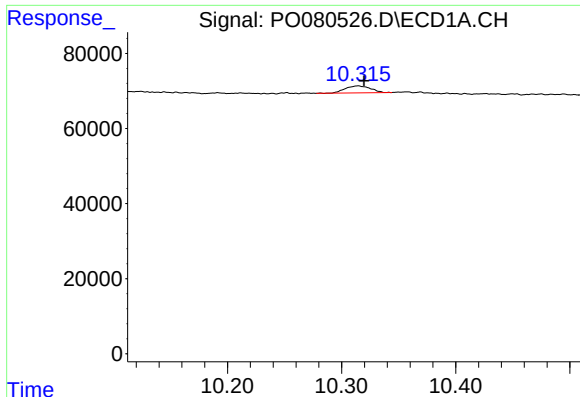
#43 AR-1268-3

R.T.: 9.861 min  
Delta R.T.: -0.004 min  
Response: 51627  
Conc: 8.44 ng/ml



#43 AR-1268-3

R.T.: 8.651 min  
Delta R.T.: -0.005 min  
Response: 27902  
Conc: 9.80 ng/ml



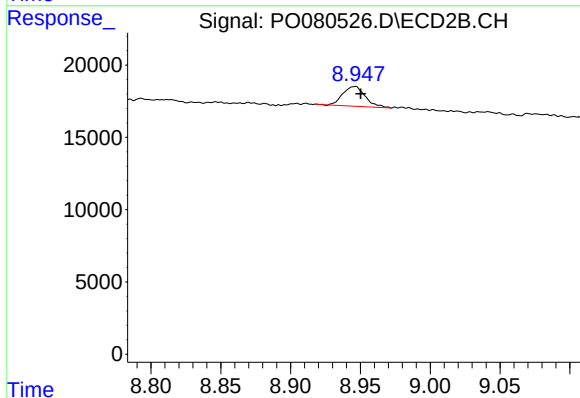
#44 AR-1268-4

R.T.: 10.314 min  
Delta R.T.: -0.005 min  
Response: 28941  
Conc: 10.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S2-08-B

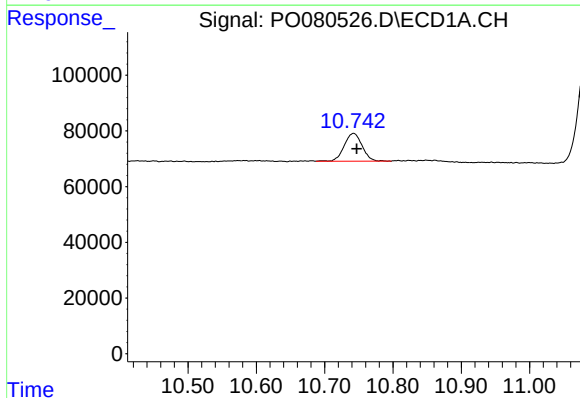
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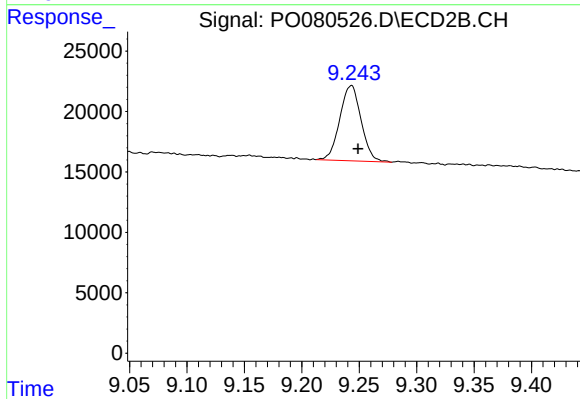
#44 AR-1268-4

R.T.: 8.947 min  
Delta R.T.: -0.004 min  
Response: 15337  
Conc: 12.48 ng/ml



#45 AR-1268-5

R.T.: 10.742 min  
Delta R.T.: -0.005 min  
Response: 182099  
Conc: 9.06 ng/ml



#45 AR-1268-5

R.T.: 9.243 min  
Delta R.T.: -0.006 min  
Response: 80619  
Conc: 9.47 ng/ml