

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012121\  
 Data File : P0075058.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Jan 2021 19:22  
 Operator : AJ/MA  
 Sample : M1114-15  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S22-05-D

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 22 00:31:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 12 06:02:45 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... | 4.928  | 4.001 | 2337356  | 1191340  | 22.151   | 21.179    |
| 2)                          | SA Decachlor... | 10.947 | 9.255 | 8306071  | 3928838  | 81.839   | 71.558    |
|                             |                 |        |       |          |          |          |           |
| Target Compounds            |                 |        |       |          |          |          |           |
| 26)                         | L6 AR-1254-1    | 7.165  | 6.110 | 143980   | 140567   | 32.736m  | 38.916    |
| 27)                         | L6 AR-1254-2    | 7.394  | 6.269 | 787520   | 330406   | 115.629  | 106.017   |
| 28)                         | L6 AR-1254-3    | 7.779  | 6.686 | 867457   | 664179   | 123.669  | 135.438   |
| 29)                         | L6 AR-1254-4    | 8.076  | 6.924 | 1172219  | 627730   | 193.287  | 181.018   |
| 30)                         | L6 AR-1254-5    | 8.505  | 7.350 | 2903174  | 1570735  | 499.777  | 347.052 # |
| 41)                         | L9 AR-1268-1    | 9.446  | 8.182 | 24952685 | 11373771 | 1335.550 | 1015.992  |
| 42)                         | L9 AR-1268-2    | 9.542  | 8.246 | 15547699 | 7886873  | 974.476  | 824.365   |
| 43)                         | L9 AR-1268-3    | 9.767  | 8.451 | 18521702 | 8917760  | 1304.162 | 1073.284  |
| 44)                         | L9 AR-1268-4    | 10.205 | 8.739 | 4127944  | 2073295  | 704.603  | 597.638   |
| 45)                         | L9 AR-1268-5    | 10.615 | 9.017 | 51825186 | 24637780 | 1240.187 | 1040.498  |
| -----                       |                 |        |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO012121\  
Data File : PO075058.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Jan 2021 19:22  
Operator : AJ/MA  
Sample : M1114-15  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

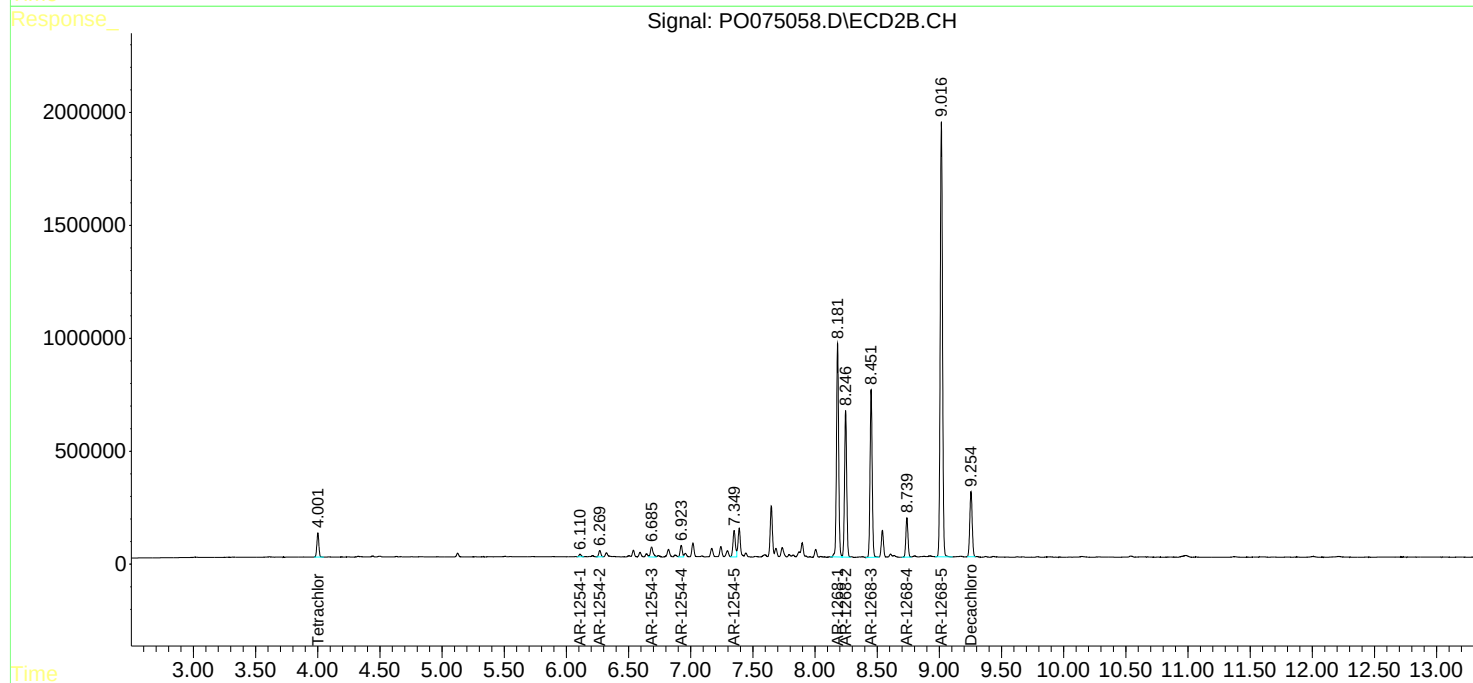
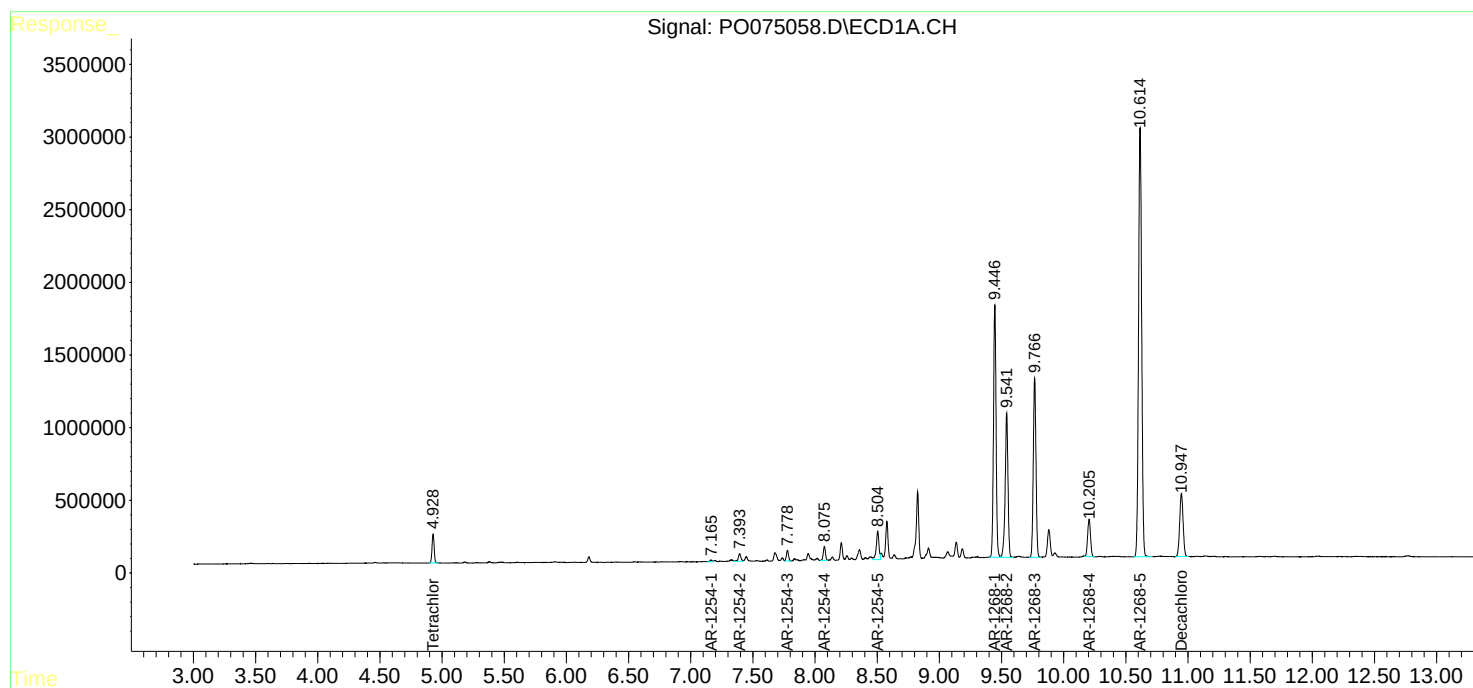
Instrument :  
ECD\_O  
ClientSampled :  
S22-05-D

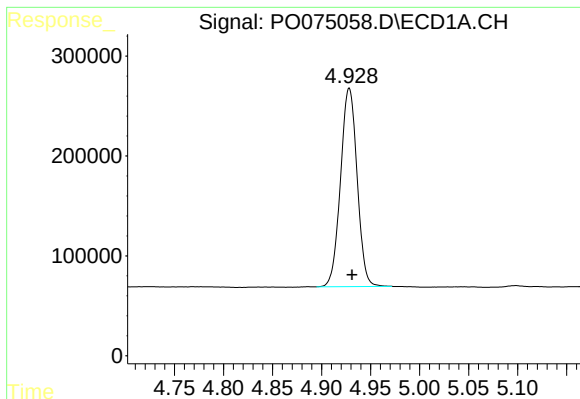
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 22 00:31:45 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO011121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 12 06:02:45 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





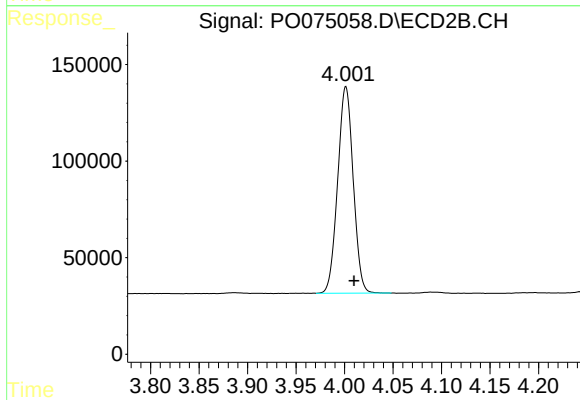
#1 Tetrachloro-m-xylene

R.T.: 4.928 min  
Delta R.T.: -0.003 min  
Response: 2337356  
Conc: 22.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S22-05-D

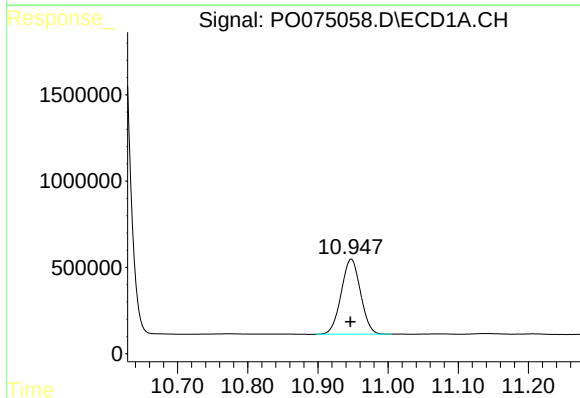
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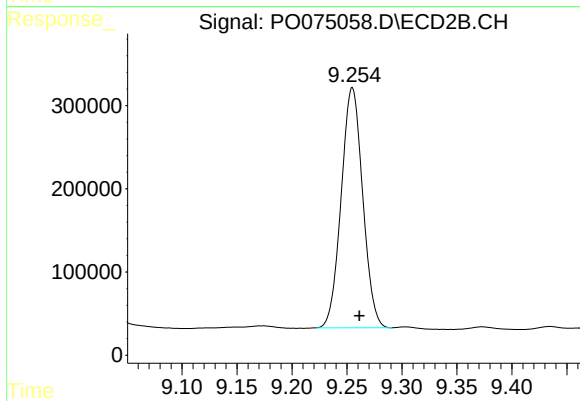
#1 Tetrachloro-m-xylene

R.T.: 4.001 min  
Delta R.T.: -0.008 min  
Response: 1191340  
Conc: 21.18 ng/ml



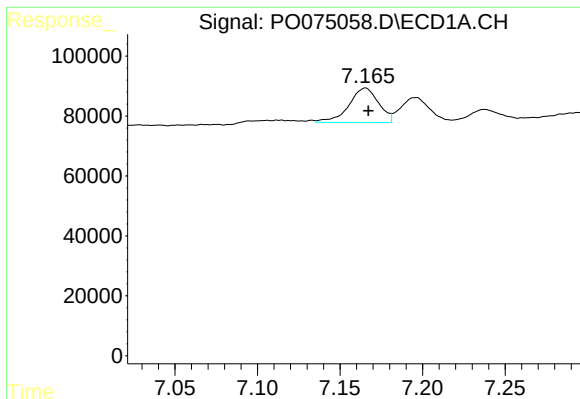
#2 Decachlorobiphenyl

R.T.: 10.947 min  
Delta R.T.: 0.001 min  
Response: 8306071  
Conc: 81.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.255 min  
Delta R.T.: -0.006 min  
Response: 3928838  
Conc: 71.56 ng/ml



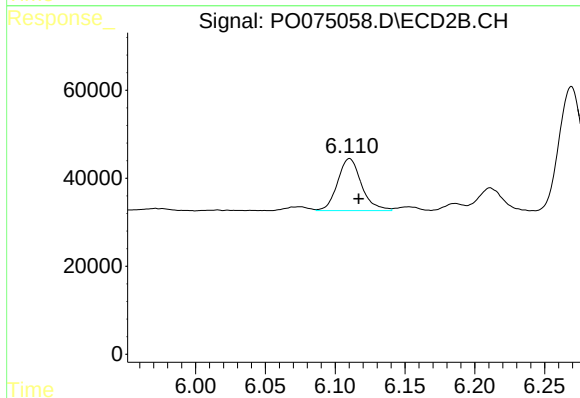
#26 AR-1254-1

R.T.: 7.165 min  
Delta R.T.: -0.002 min  
Response: 143980  
Conc: 32.74 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S22-05-D

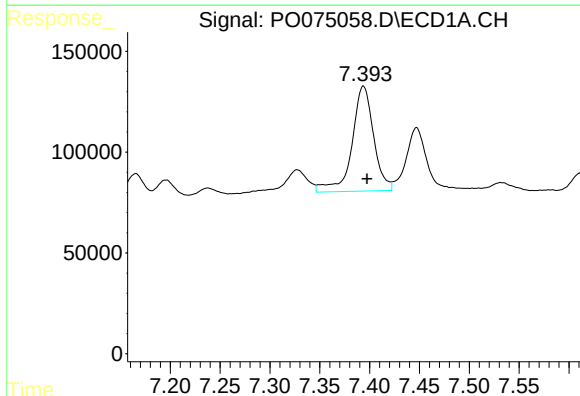
Manual Integrations  
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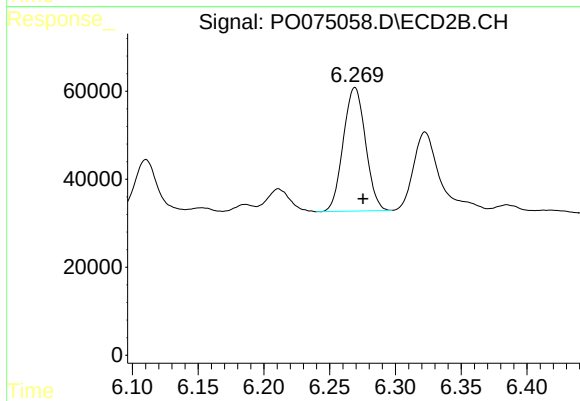
#26 AR-1254-1

R.T.: 6.110 min  
Delta R.T.: -0.007 min  
Response: 140567  
Conc: 38.92 ng/ml



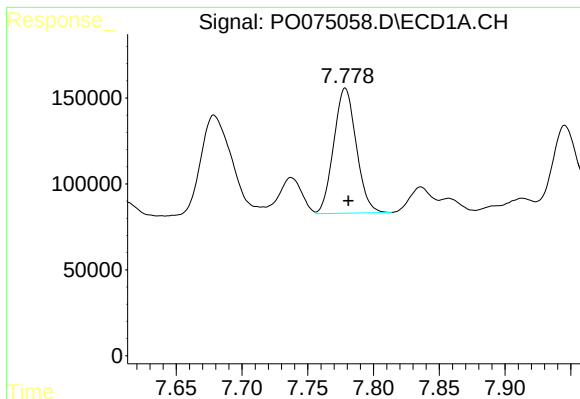
#27 AR-1254-2

R.T.: 7.394 min  
Delta R.T.: -0.004 min  
Response: 787520  
Conc: 115.63 ng/ml



#27 AR-1254-2

R.T.: 6.269 min  
Delta R.T.: -0.006 min  
Response: 330406  
Conc: 106.02 ng/ml



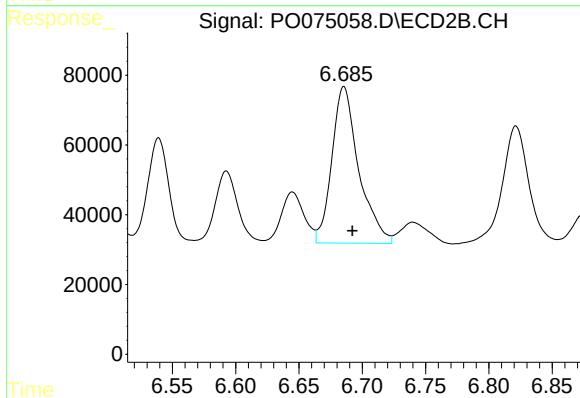
#28 AR-1254-3

R.T.: 7.779 min  
Delta R.T.: -0.002 min  
Response: 867457  
Conc: 123.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S22-05-D

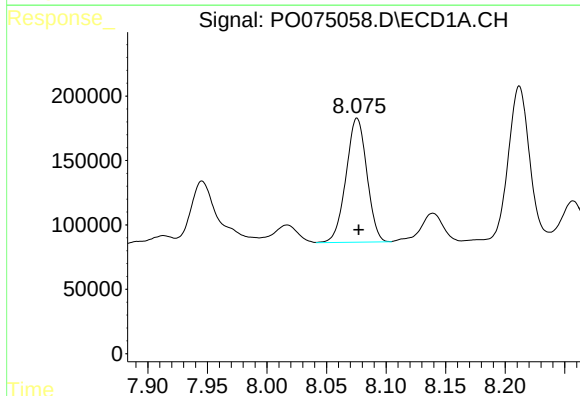
Manual Integrations  
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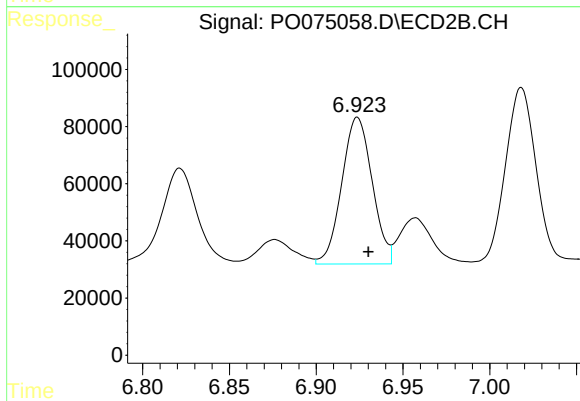
#28 AR-1254-3

R.T.: 6.686 min  
Delta R.T.: -0.007 min  
Response: 664179  
Conc: 135.44 ng/ml



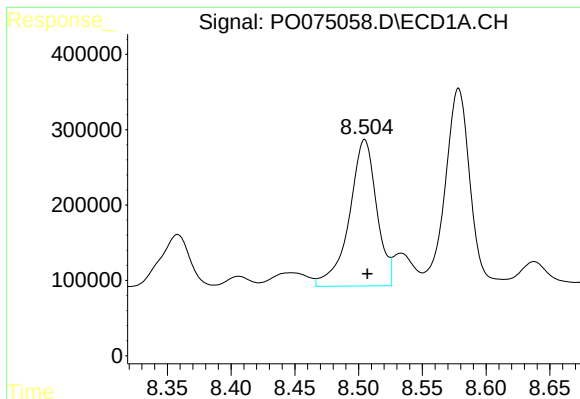
#29 AR-1254-4

R.T.: 8.076 min  
Delta R.T.: -0.001 min  
Response: 1172219  
Conc: 193.29 ng/ml



#29 AR-1254-4

R.T.: 6.924 min  
Delta R.T.: -0.006 min  
Response: 627730  
Conc: 181.02 ng/ml



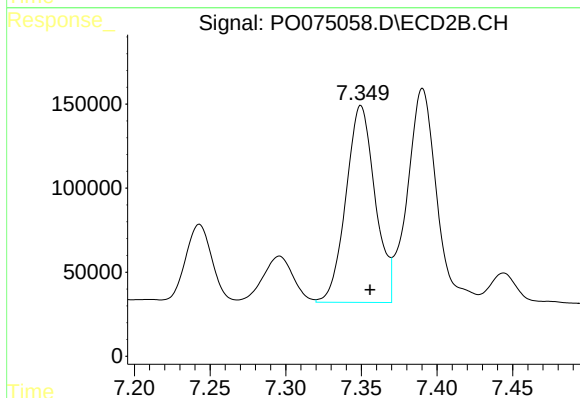
#30 AR-1254-5

R.T.: 8.505 min  
Delta R.T.: -0.002 min  
Response: 2903174  
Conc: 499.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S22-05-D

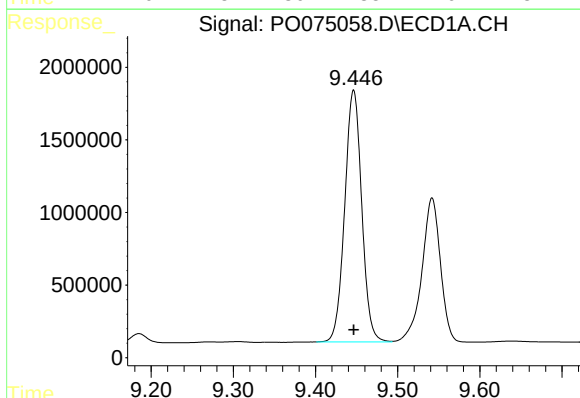
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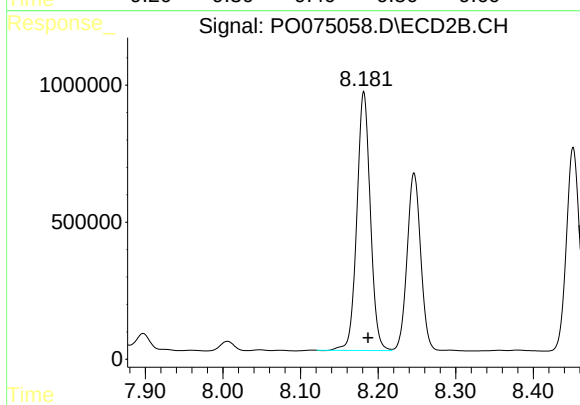
#30 AR-1254-5

R.T.: 7.350 min  
Delta R.T.: -0.006 min  
Response: 1570735  
Conc: 347.05 ng/ml



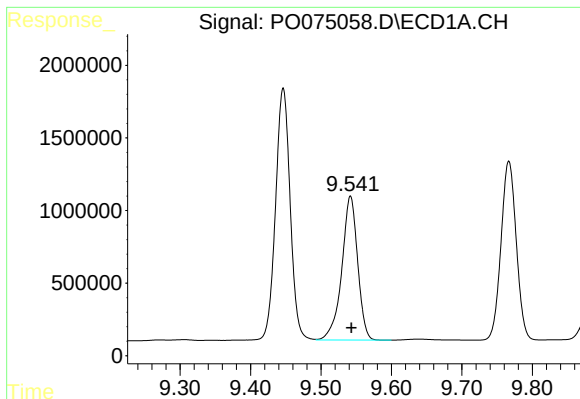
#41 AR-1268-1

R.T.: 9.446 min  
Delta R.T.: 0.000 min  
Response: 24952685  
Conc: 1335.55 ng/ml



#41 AR-1268-1

R.T.: 8.182 min  
Delta R.T.: -0.005 min  
Response: 11373771  
Conc: 1015.99 ng/ml



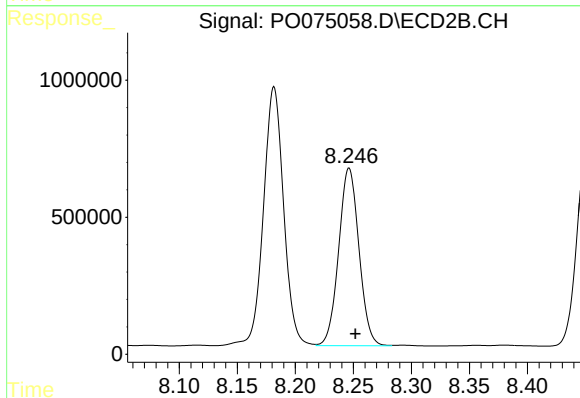
#42 AR-1268-2

R.T.: 9.542 min  
Delta R.T.: -0.001 min  
Response: 15547699  
Conc: 974.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S22-05-D

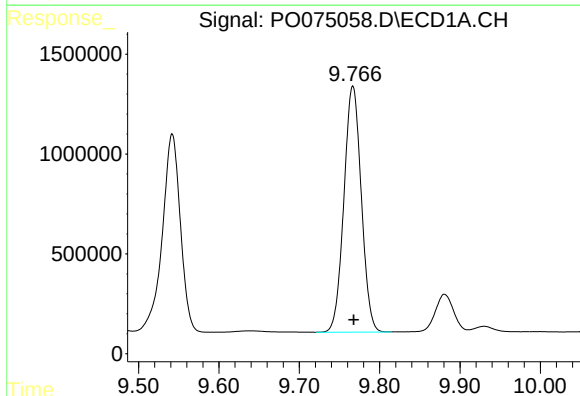
Manual Integrations  
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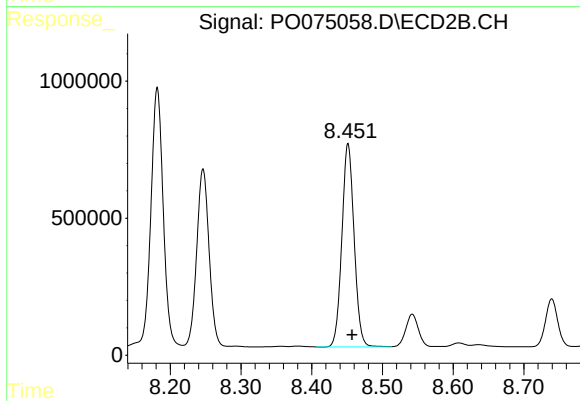
#42 AR-1268-2

R.T.: 8.246 min  
Delta R.T.: -0.005 min  
Response: 7886873  
Conc: 824.36 ng/ml



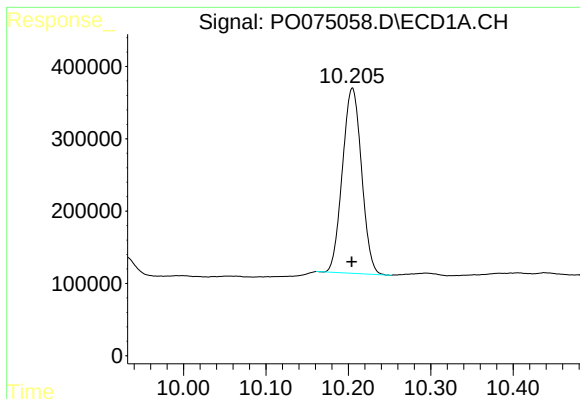
#43 AR-1268-3

R.T.: 9.767 min  
Delta R.T.: -0.001 min  
Response: 18521702  
Conc: 1304.16 ng/ml



#43 AR-1268-3

R.T.: 8.451 min  
Delta R.T.: -0.006 min  
Response: 8917760  
Conc: 1073.28 ng/ml



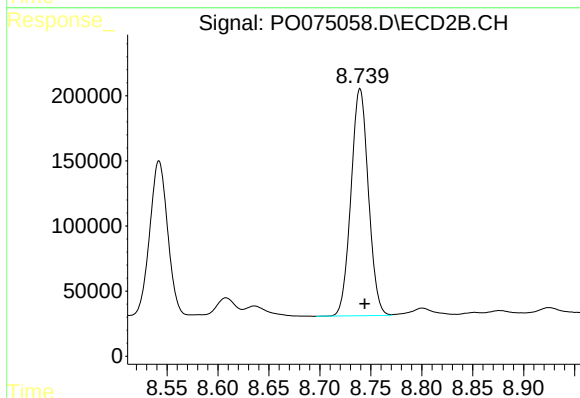
#44 AR-1268-4

R.T.: 10.205 min  
Delta R.T.: 0.000 min  
Response: 4127944  
Conc: 704.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S22-05-D

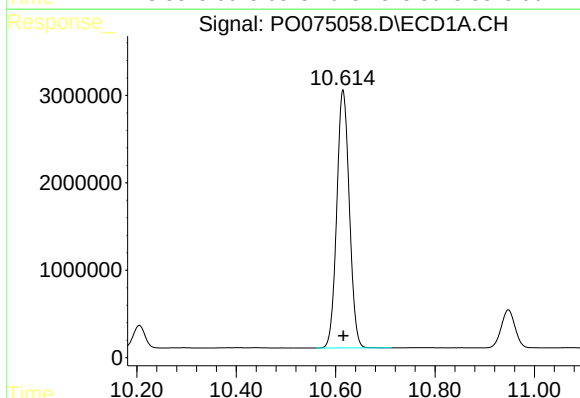
Manual Integrations  
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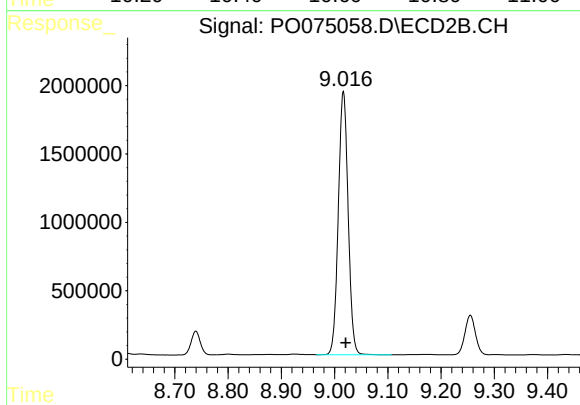
#44 AR-1268-4

R.T.: 8.739 min  
Delta R.T.: -0.005 min  
Response: 2073295  
Conc: 597.64 ng/ml



#45 AR-1268-5

R.T.: 10.615 min  
Delta R.T.: 0.000 min  
Response: 51825186  
Conc: 1240.19 ng/ml



#45 AR-1268-5

R.T.: 9.017 min  
Delta R.T.: -0.005 min  
Response: 24637780  
Conc: 1040.50 ng/ml