

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071320\  
 Data File : P0069555.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Jul 2020 9:53  
 Operator : DD\AJ  
 Sample : L3274-02  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

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

Manual Integrations  
 APPROVED

Ankita  
 7/14/2020 1:16:09 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 13 11:03:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 08 16:12:41 2020  
 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... | 4.394  | 3.565 | 969103  | 991045  | 25.956   | 24.903    |
| 2)                          | SA Decachlor... | 10.054 | 8.774 | 5796220 | 4671629 | 96.337   | 82.314    |
|                             |                 |        |       |         |         |          |           |
| Target Compounds            |                 |        |       |         |         |          |           |
| 26)                         | L6 AR-1254-1    | 6.595  | 5.655 | 182294  | 227498  | 91.578m  | 87.395    |
| 27)                         | L6 AR-1254-2    | 6.825  | 5.817 | 662304  | 450563  | 206.310m | 195.170   |
| 28)                         | L6 AR-1254-3    | 7.202  | 6.229 | 1129951 | 1169939 | 321.732m | 311.526   |
| 29)                         | L6 AR-1254-4    | 7.497  | 6.469 | 1075201 | 672902  | 359.254m | 266.271 # |
| 30)                         | L6 AR-1254-5    | 7.920  | 6.893 | 2718301 | 2718942 | 903.452m | 757.587   |
| 31)                         | L7 AR-1260-1    | 7.365  | 6.366 | 1054767 | 1086927 | 401.142m | 412.094   |
| 32)                         | L7 AR-1260-2    | 7.633  | 6.566 | 1588052 | 1426138 | 447.666m | 435.707   |
| 33)                         | L7 AR-1260-3    | 7.991  | 6.712 | 875863  | 833353  | 302.963m | 273.712   |
| 34)                         | L7 AR-1260-4    | 8.215  | 7.192 | 1538822 | 582695  | 519.532m | 215.272 # |
| 35)                         | L7 AR-1260-5    | 8.534  | 7.444 | 1833529 | 1320582 | 270.976m | 206.063   |
| -----                       |                 |        |       |         |         |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO071320\  
Data File : PO069555.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Jul 2020 9:53  
Operator : DD\AJ  
Sample : L3274-02  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

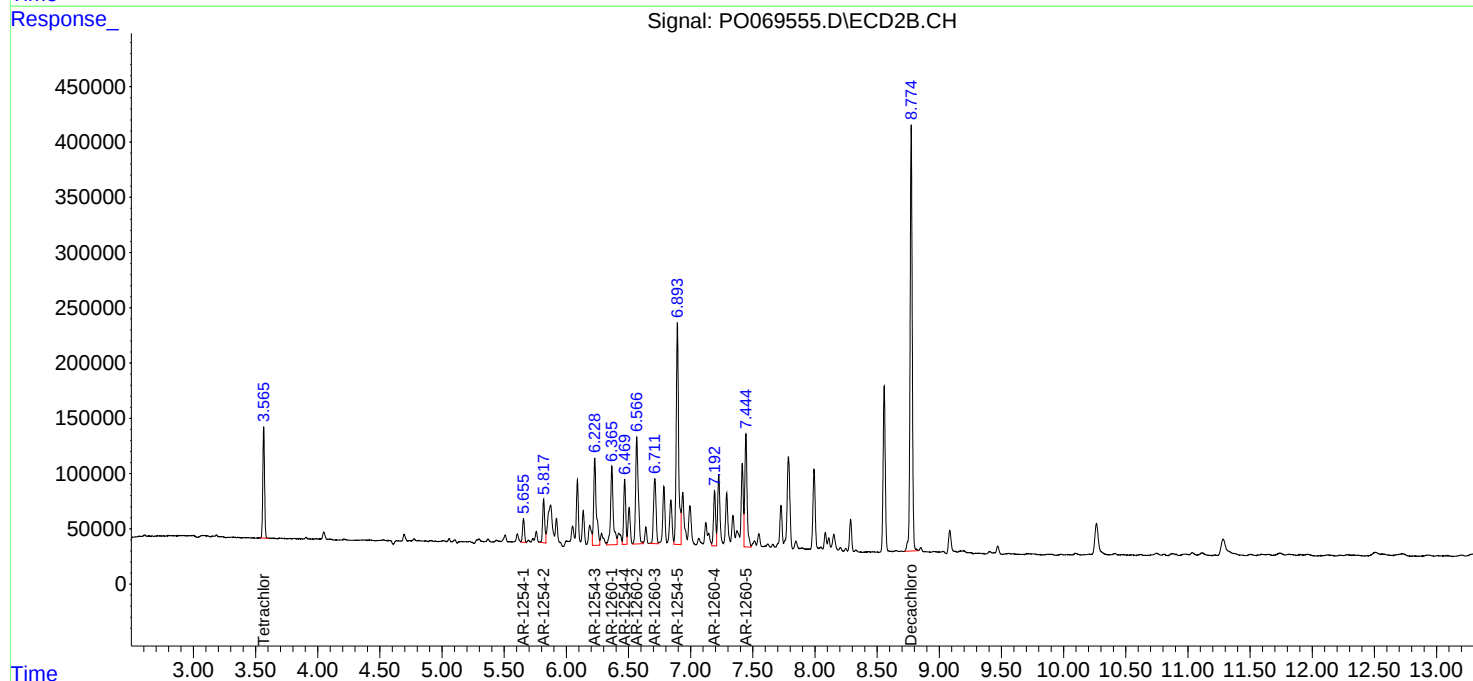
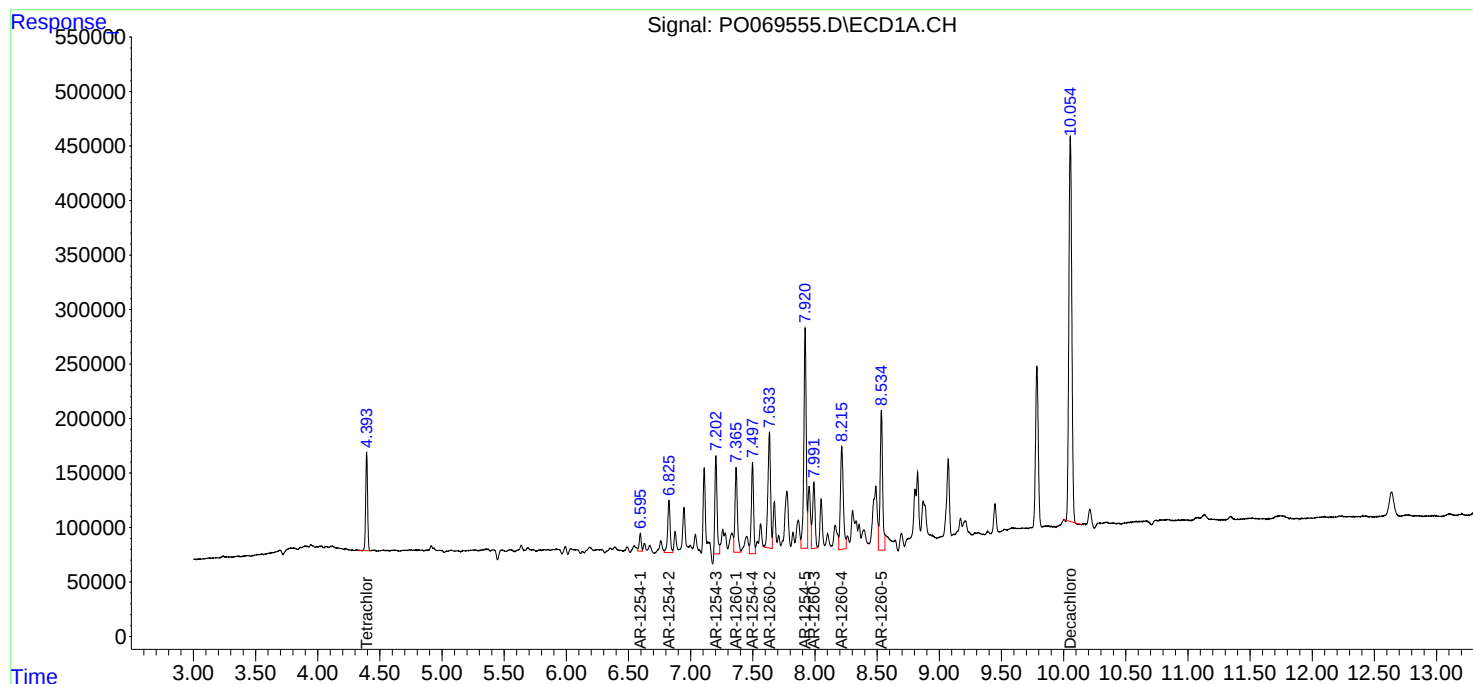
Instrument :  
ECD\_O  
ClientSampled :  
S1-01-B

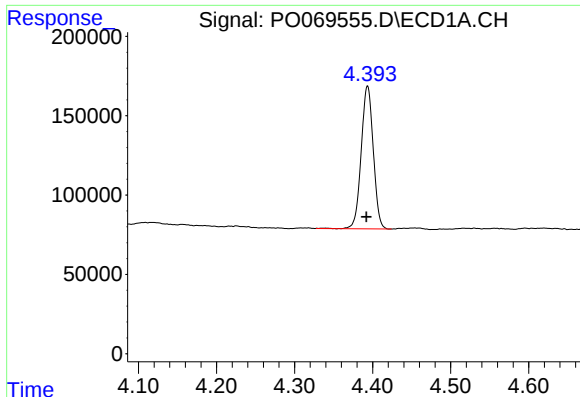
Manual Integrations  
APPROVED

Ankita  
7/14/2020 1:16:09 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 13 11:03:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO070820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 08 16:12:41 2020  
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





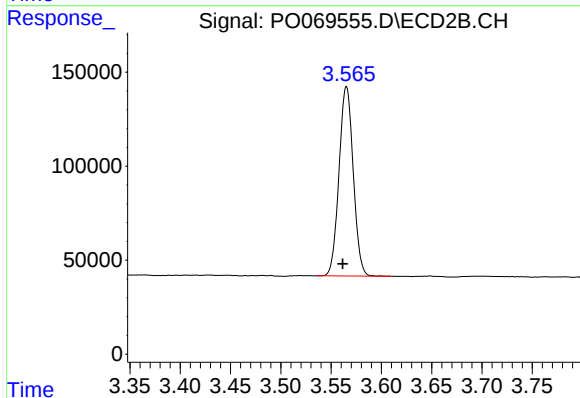
#1 Tetrachloro-m-xylene

R.T.: 4.394 min  
Delta R.T.: 0.002 min  
Response: 969103  
Conc: 25.96 ng/ml

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

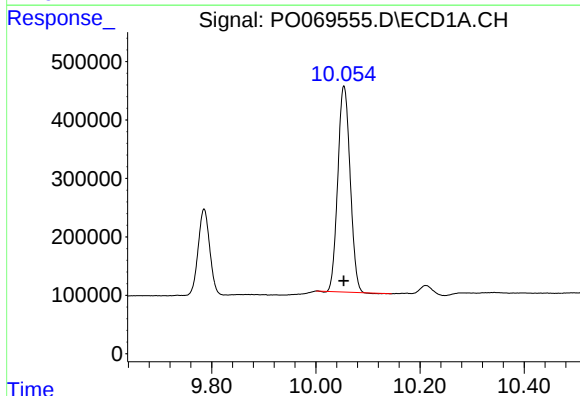
Manual Integrations  
APPROVED

Ankita  
7/14/2020 1:16:09 PM



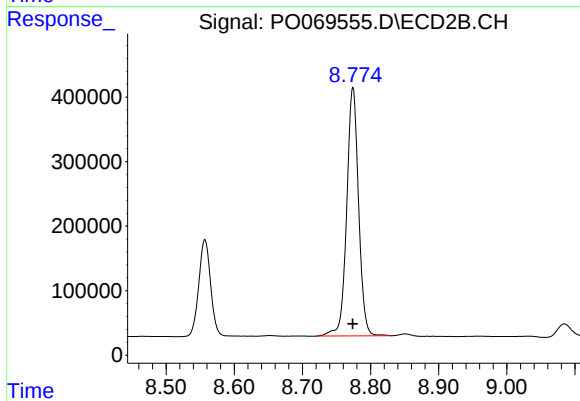
#1 Tetrachloro-m-xylene

R.T.: 3.565 min  
Delta R.T.: 0.004 min  
Response: 991045  
Conc: 24.90 ng/ml



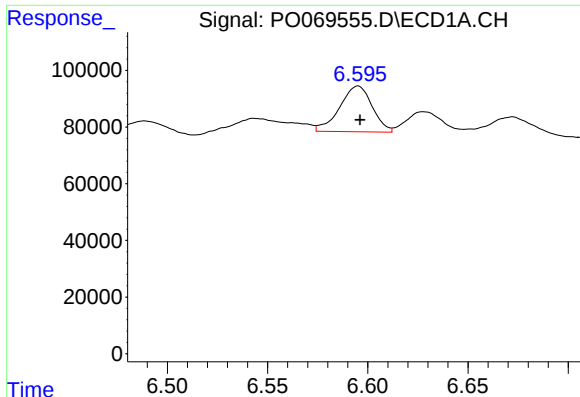
#2 Decachlorobiphenyl

R.T.: 10.054 min  
Delta R.T.: 0.000 min  
Response: 5796220  
Conc: 96.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.774 min  
Delta R.T.: 0.000 min  
Response: 4671629  
Conc: 82.31 ng/ml



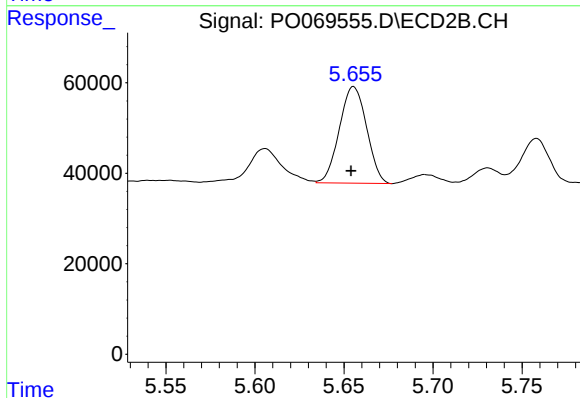
#26 AR-1254-1

R.T.: 6.595 min  
Delta R.T.: -0.001 min  
Response: 182294  
Conc: 91.58 ng/ml m

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

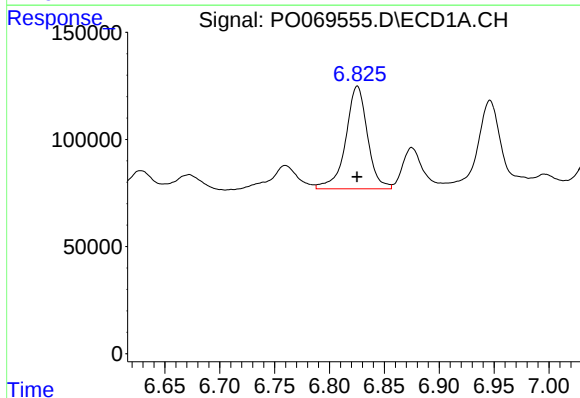
Manual Integrations  
APPROVED

Ankita  
7/14/2020 1:16:09 PM



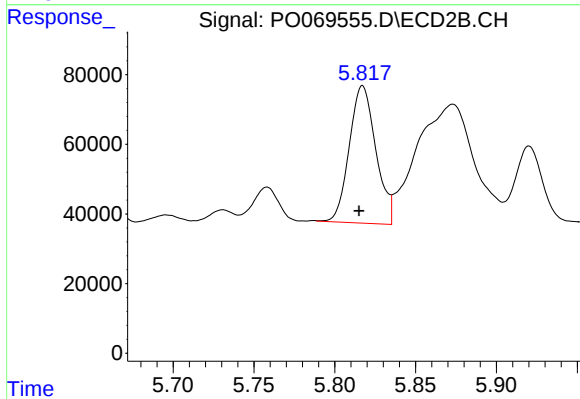
#26 AR-1254-1

R.T.: 5.655 min  
Delta R.T.: 0.002 min  
Response: 227498  
Conc: 87.40 ng/ml



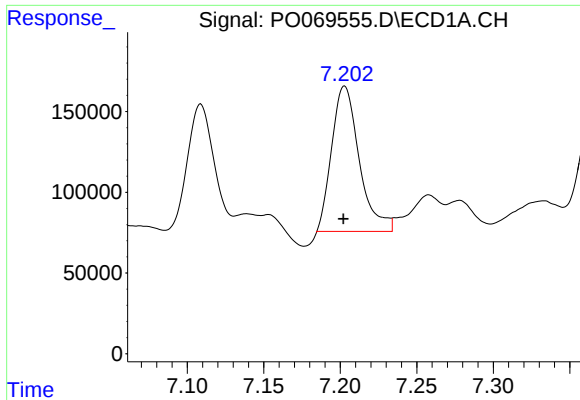
#27 AR-1254-2

R.T.: 6.825 min  
Delta R.T.: 0.000 min  
Response: 662304  
Conc: 206.31 ng/ml m



#27 AR-1254-2

R.T.: 5.817 min  
Delta R.T.: 0.002 min  
Response: 450563  
Conc: 195.17 ng/ml



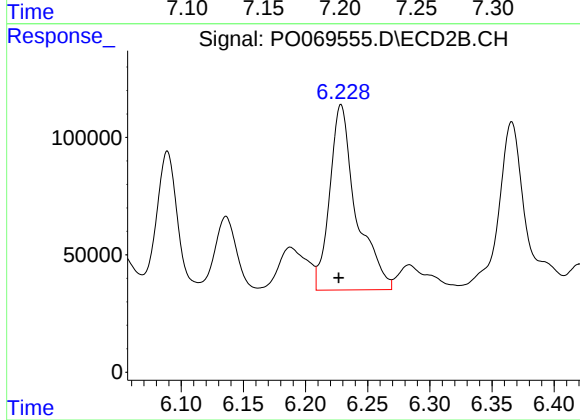
#28 AR-1254-3

R.T.: 7.202 min  
Delta R.T.: 0.000 min  
Response: 1129951  
Conc: 321.73 ng/ml m

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

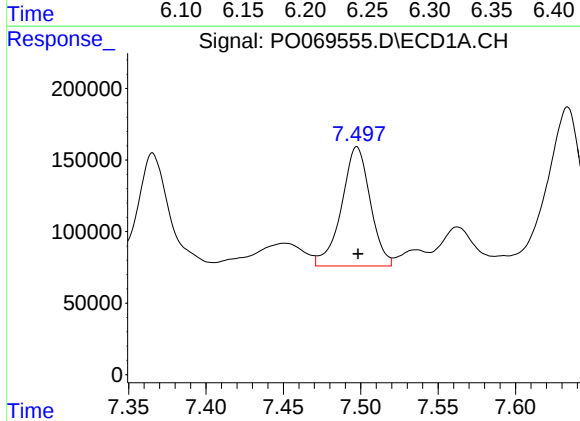
Manual Integrations  
APPROVED

Ankita  
7/14/2020 1:16:09 PM



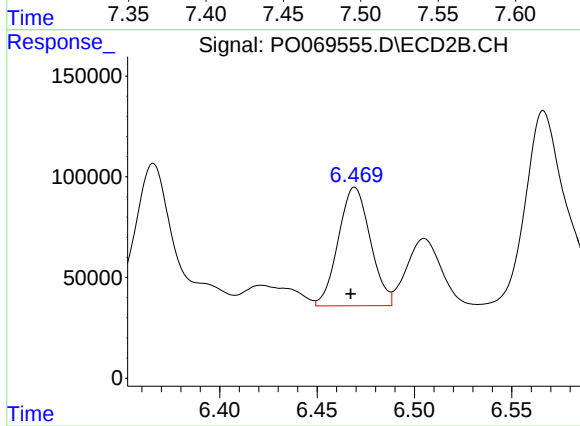
#28 AR-1254-3

R.T.: 6.229 min  
Delta R.T.: 0.002 min  
Response: 1169939  
Conc: 311.53 ng/ml



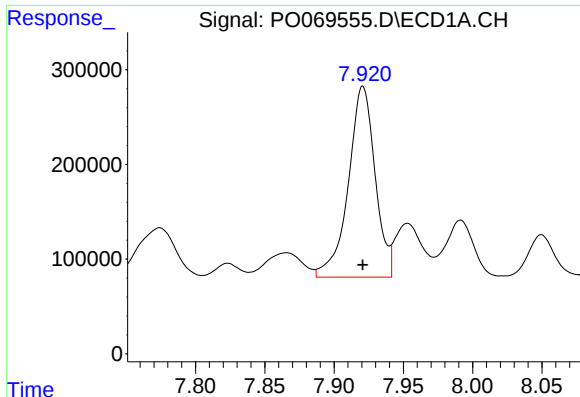
#29 AR-1254-4

R.T.: 7.497 min  
Delta R.T.: -0.001 min  
Response: 1075201  
Conc: 359.25 ng/ml m



#29 AR-1254-4

R.T.: 6.469 min  
Delta R.T.: 0.002 min  
Response: 672902  
Conc: 266.27 ng/ml



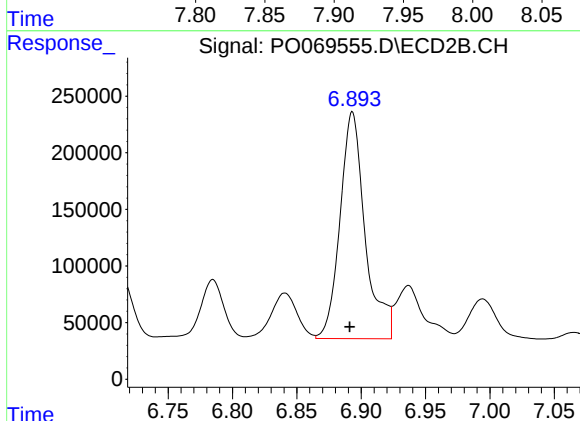
#30 AR-1254-5

R.T.: 7.920 min  
Delta R.T.: 0.000 min  
Response: 2718301  
Conc: 903.45 ng/ml m

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

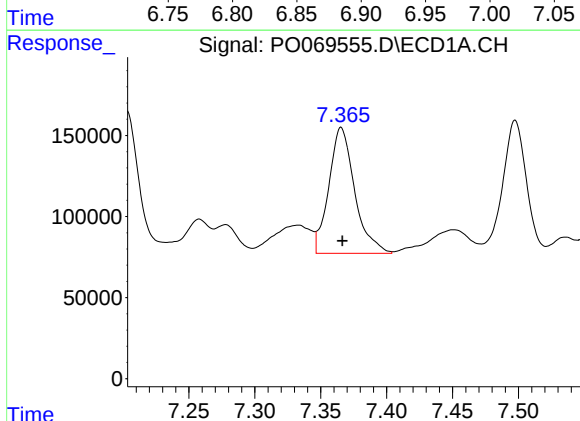
Manual Integrations  
APPROVED

Ankita  
7/14/2020 1:16:09 PM



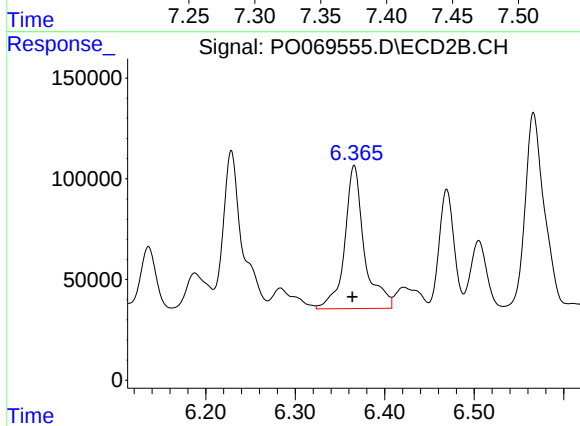
#30 AR-1254-5

R.T.: 6.893 min  
Delta R.T.: 0.002 min  
Response: 2718942  
Conc: 757.59 ng/ml



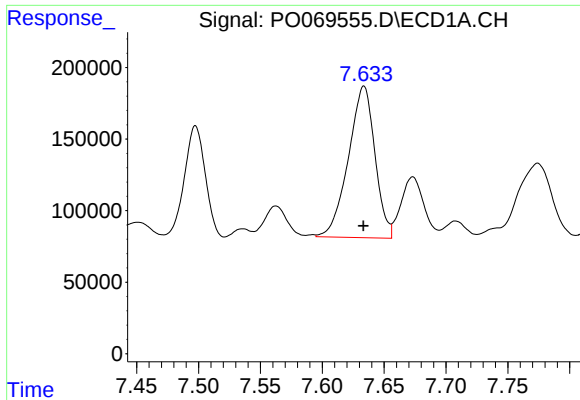
#31 AR-1260-1

R.T.: 7.365 min  
Delta R.T.: -0.001 min  
Response: 1054767  
Conc: 401.14 ng/ml m



#31 AR-1260-1

R.T.: 6.366 min  
Delta R.T.: 0.002 min  
Response: 1086927  
Conc: 412.09 ng/ml



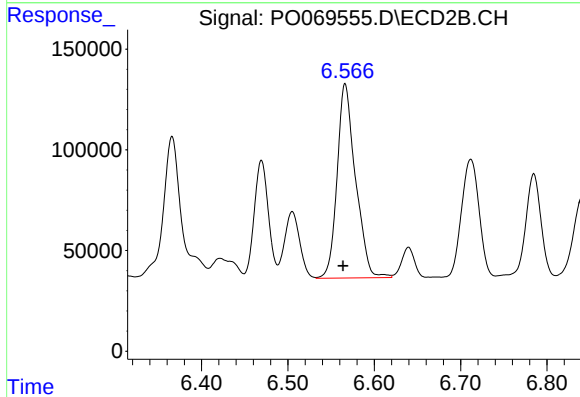
#32 AR-1260-2

R.T.: 7.633 min  
Delta R.T.: 0.000 min  
Response: 1588052  
Conc: 447.67 ng/ml m

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

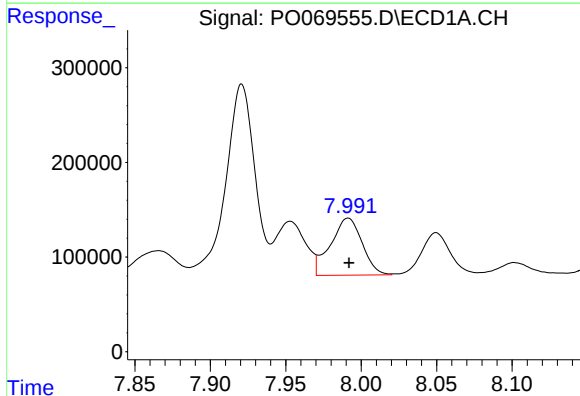
Manual Integrations  
APPROVED

Ankita  
7/14/2020 1:16:09 PM



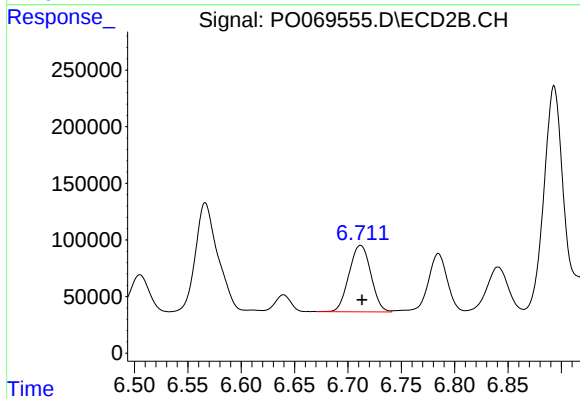
#32 AR-1260-2

R.T.: 6.566 min  
Delta R.T.: 0.002 min  
Response: 1426138  
Conc: 435.71 ng/ml



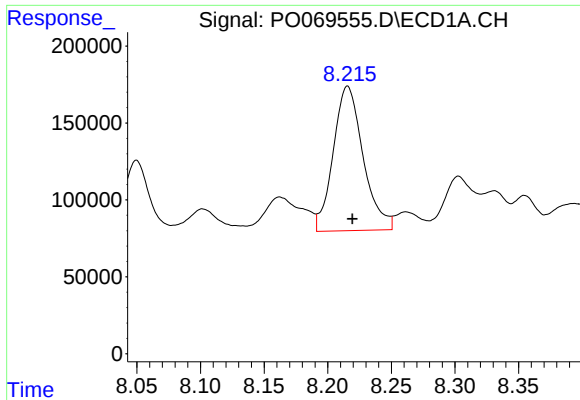
#33 AR-1260-3

R.T.: 7.991 min  
Delta R.T.: -0.001 min  
Response: 875863  
Conc: 302.96 ng/ml m



#33 AR-1260-3

R.T.: 6.712 min  
Delta R.T.: -0.002 min  
Response: 833353  
Conc: 273.71 ng/ml



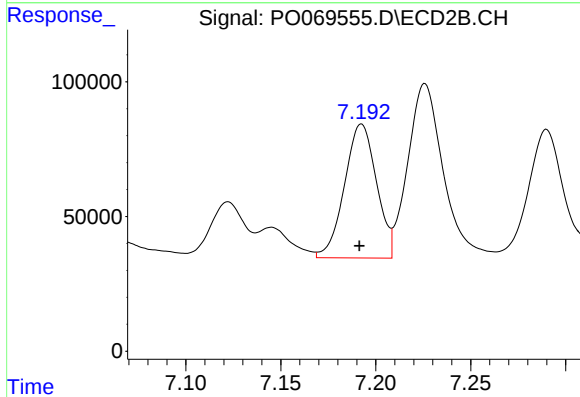
#34 AR-1260-4

R.T.: 8.215 min  
Delta R.T.: -0.004 min  
Response: 1538822  
Conc: 519.53 ng/ml m

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

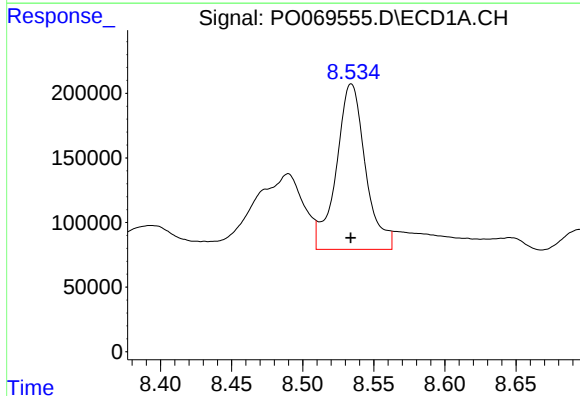
Manual Integrations  
APPROVED

Ankita  
7/14/2020 1:16:09 PM



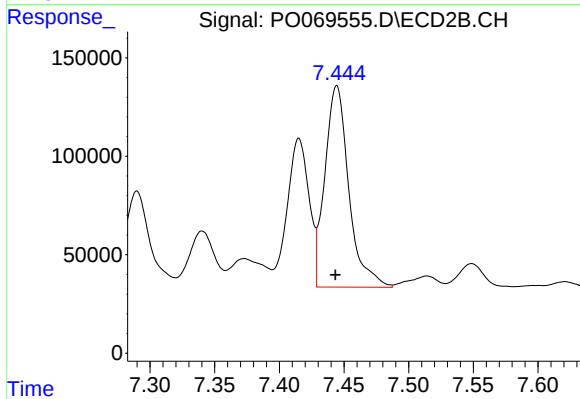
#34 AR-1260-4

R.T.: 7.192 min  
Delta R.T.: 0.001 min  
Response: 582695  
Conc: 215.27 ng/ml



#35 AR-1260-5

R.T.: 8.534 min  
Delta R.T.: 0.000 min  
Response: 1833529  
Conc: 270.98 ng/ml m



#35 AR-1260-5

R.T.: 7.444 min  
Delta R.T.: 0.001 min  
Response: 1320582  
Conc: 206.06 ng/ml