

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071219\  
 Data File : P0057856.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Jul 2019 22:36  
 Operator : SM/SJ  
 Sample : K3765-04  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S9-05-S

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 12 05:12:13 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jun 24 14:02:43 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... | 4.206 | 3.545 | 896996  | 779831 | 22.835   | 22.178    |
| 2)                          | SA Decachlor... | 9.731 | 8.452 | 1110111 | 755282 | 19.741   | 20.191    |
| Target Compounds            |                 |       |       |         |        |          |           |
| 26)                         | L6 AR-1254-1    | 6.206 | 5.394 | 126005  | 146847 | 64.692m  | 69.049    |
| 27)                         | L6 AR-1254-2    | 6.421 | 5.540 | 303705  | 195701 | 97.442m  | 105.145   |
| 28)                         | L6 AR-1254-3    | 6.786 | 5.938 | 493599  | 482251 | 149.301m | 160.151m  |
| 29)                         | L6 AR-1254-4    | 7.070 | 6.165 | 420095  | 292533 | 154.794m | 162.513m  |
| 30)                         | L6 AR-1254-5    | 7.485 | 6.576 | 776366  | 758477 | 277.681m | 279.973m  |
| 31)                         | L7 AR-1260-1    | 6.945 | 6.065 | 348493  | 304659 | 125.747m | 142.344   |
| 32)                         | L7 AR-1260-2    | 7.201 | 6.251 | 593929  | 368325 | 161.105m | 134.248m  |
| 33)                         | L7 AR-1260-3    | 7.555 | 6.402 | 268474  | 300401 | 88.368m  | 123.039m# |
| 34)                         | L7 AR-1260-4    | 7.777 | 6.867 | 429433  | 132468 | 141.599  | 63.624m#  |
| 35)                         | L7 AR-1260-5    | 8.088 | 7.110 | 395620  | 323002 | 63.263   | 63.682m   |
| -----                       |                 |       |       |         |        |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO071219\  
Data File : PO057856.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Jul 2019 22:36  
Operator : SM/SJ  
Sample : K3765-04  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

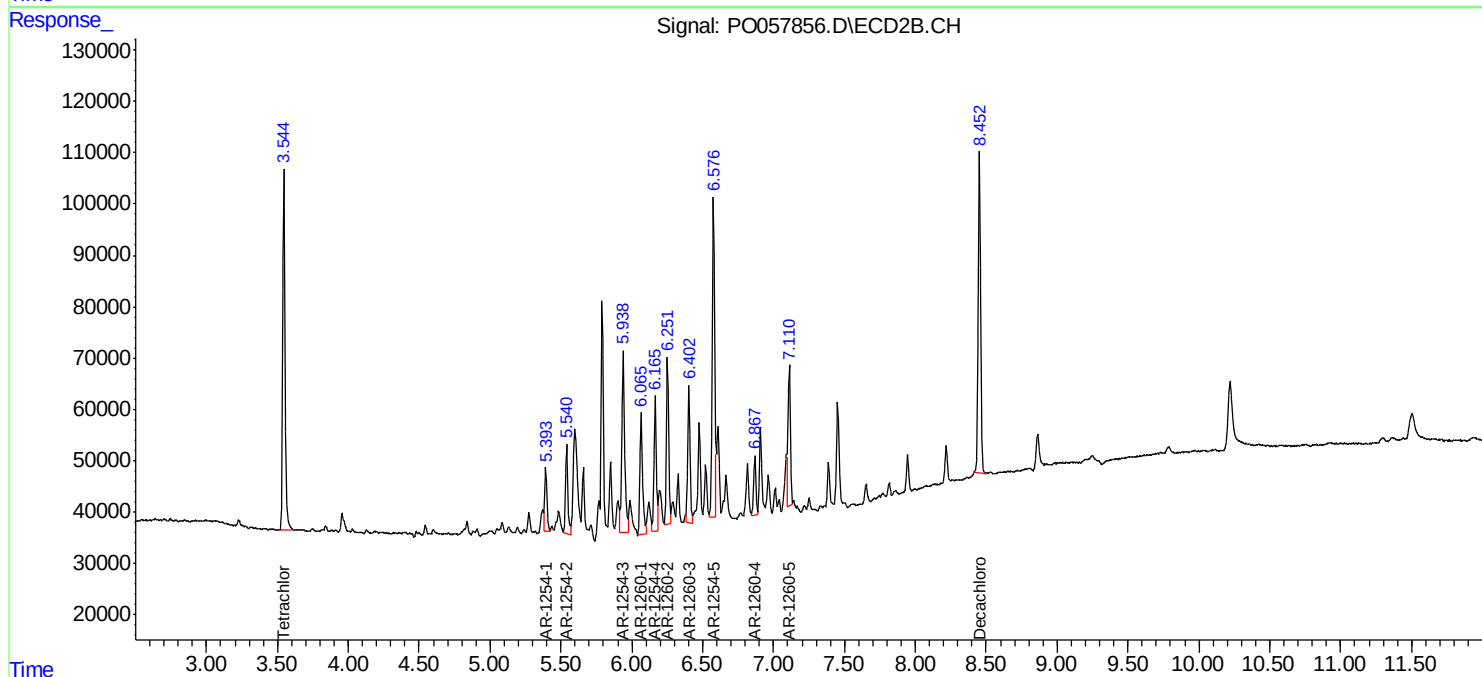
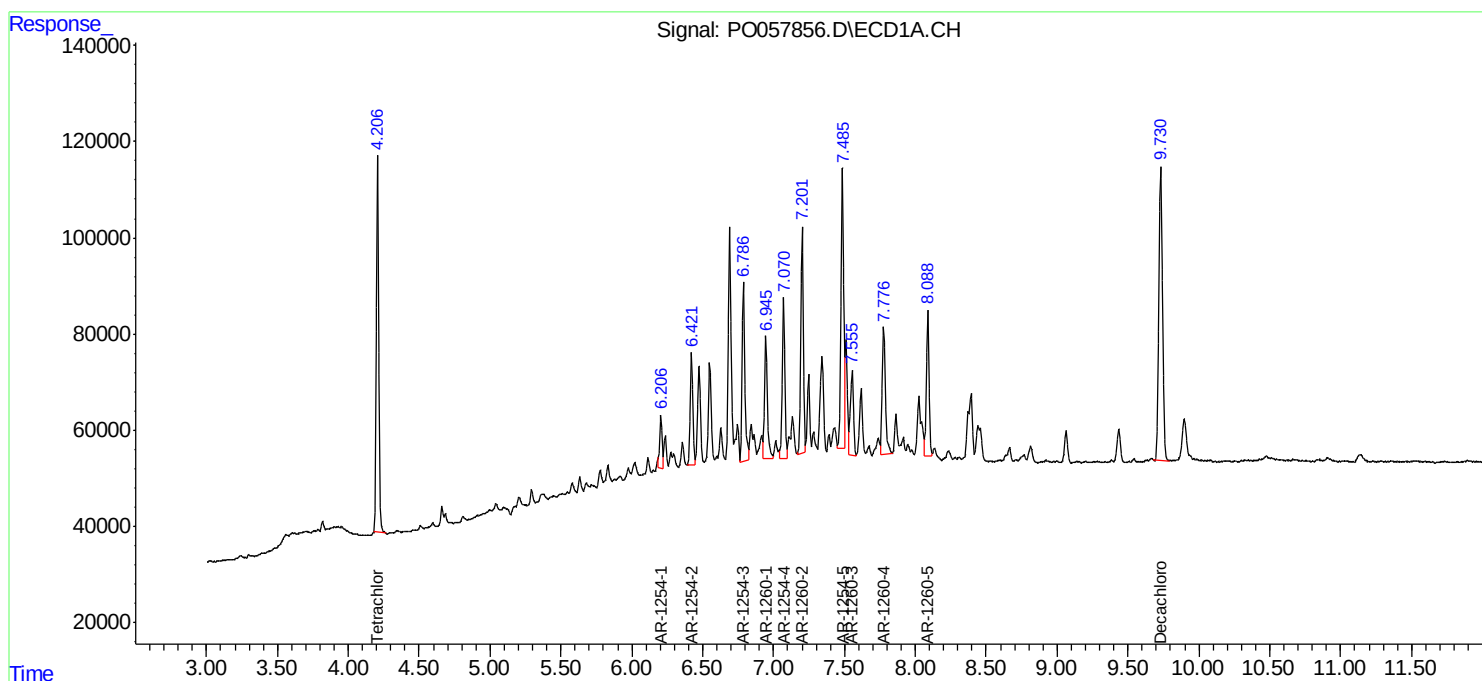
Instrument :  
ECD\_O  
ClientSampled :  
S9-05-S

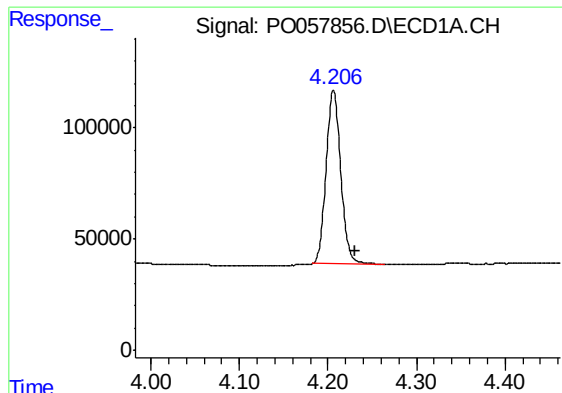
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 12 05:12:13 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO062419.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jun 24 14:02:43 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





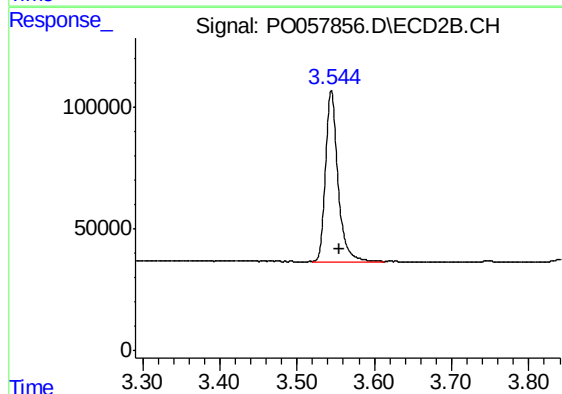
#1 Tetrachloro-m-xylene

R.T.: 4.206 min  
Delta R.T.: -0.024 min  
Response: 896996  
Conc: 22.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S9-05-S

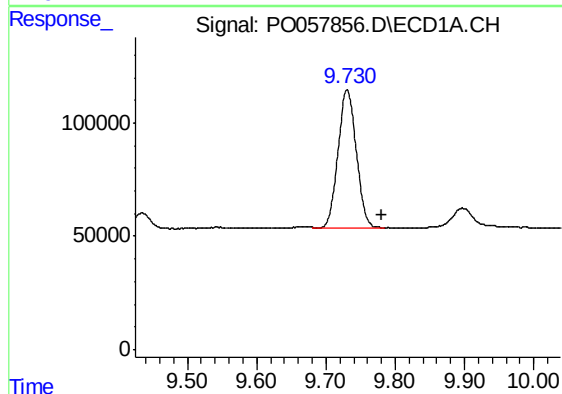
Manual Integrations  
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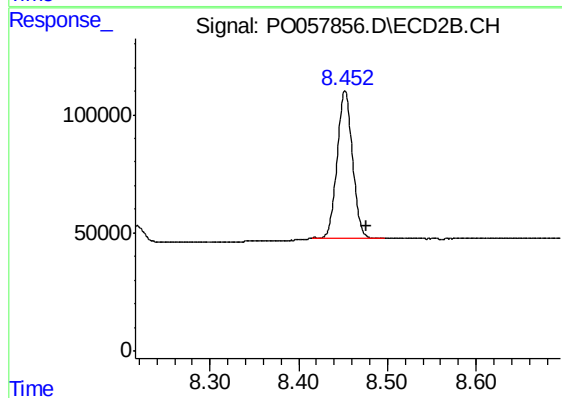
#1 Tetrachloro-m-xylene

R.T.: 3.545 min  
Delta R.T.: -0.010 min  
Response: 779831  
Conc: 22.18 ng/ml



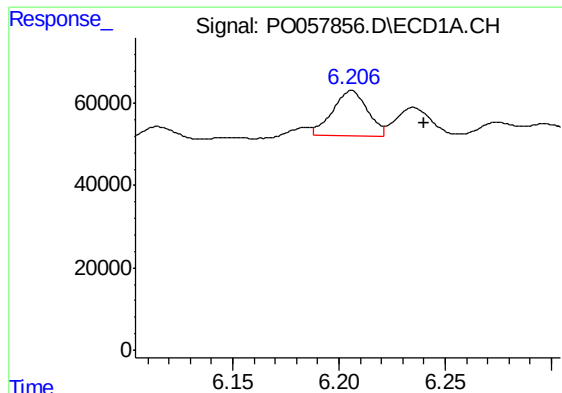
#2 Decachlorobiphenyl

R.T.: 9.731 min  
Delta R.T.: -0.051 min  
Response: 1110111  
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.452 min  
Delta R.T.: -0.025 min  
Response: 755282  
Conc: 20.19 ng/ml



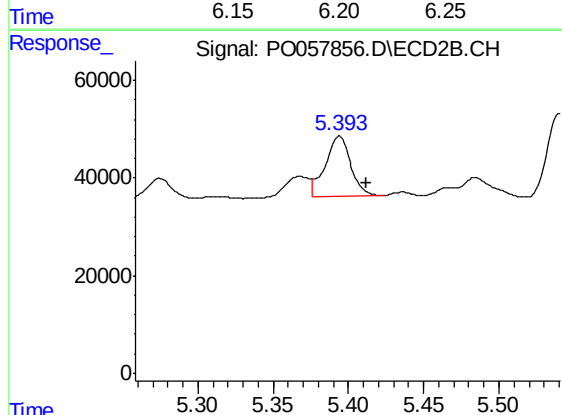
#26 AR-1254-1

R.T.: 6.206 min  
Delta R.T.: -0.035 min  
Response: 126005  
Conc: 64.69 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S9-05-S

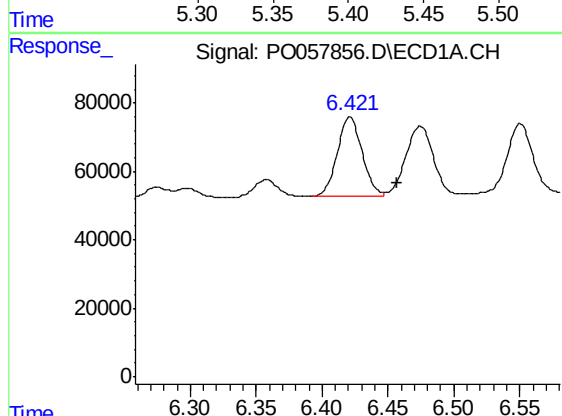
Manual Integrations  
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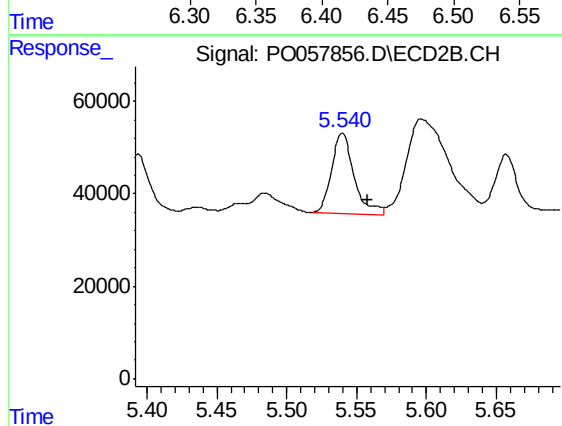
#26 AR-1254-1

R.T.: 5.394 min  
Delta R.T.: -0.018 min  
Response: 146847  
Conc: 69.05 ng/ml



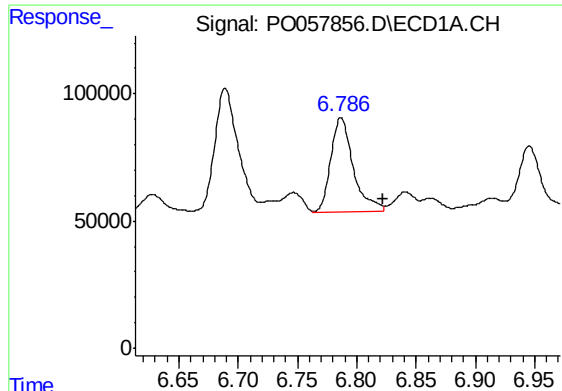
#27 AR-1254-2

R.T.: 6.421 min  
Delta R.T.: -0.036 min  
Response: 303705  
Conc: 97.44 ng/ml m



#27 AR-1254-2

R.T.: 5.540 min  
Delta R.T.: -0.018 min  
Response: 195701  
Conc: 105.14 ng/ml



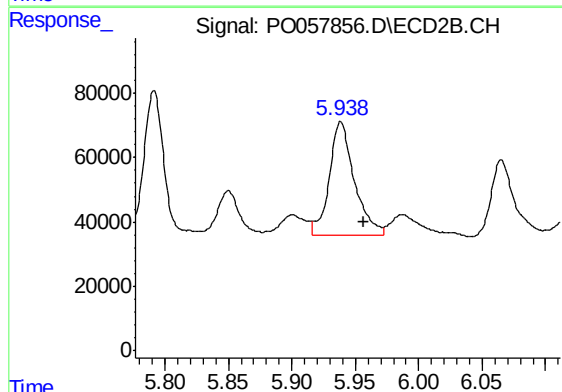
#28 AR-1254-3

R.T.: 6.786 min  
Delta R.T.: -0.036 min  
Response: 493599  
Conc: 149.30 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S9-05-S

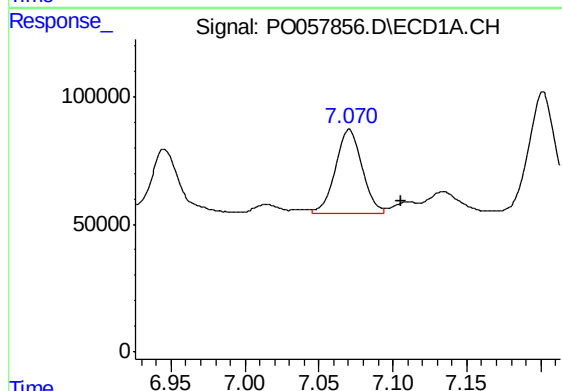
Manual Integrations  
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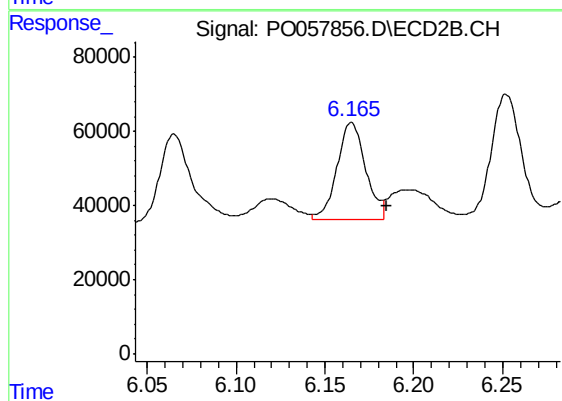
#28 AR-1254-3

R.T.: 5.938 min  
Delta R.T.: -0.019 min  
Response: 482251  
Conc: 160.15 ng/ml m



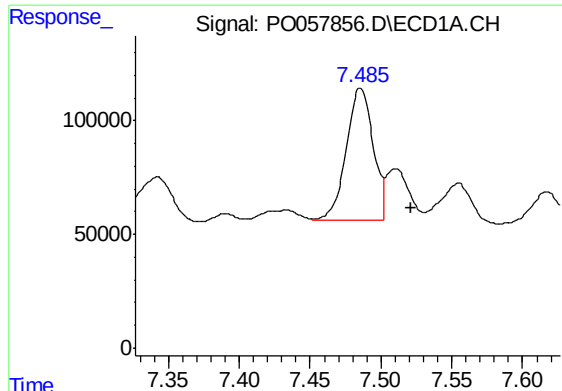
#29 AR-1254-4

R.T.: 7.070 min  
Delta R.T.: -0.036 min  
Response: 420095  
Conc: 154.79 ng/ml m



#29 AR-1254-4

R.T.: 6.165 min  
Delta R.T.: -0.020 min  
Response: 292533  
Conc: 162.51 ng/ml m



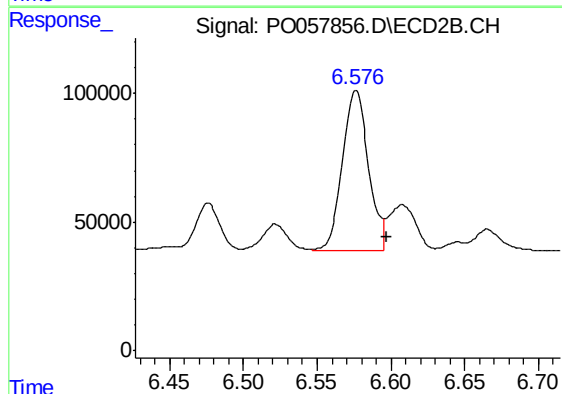
#30 AR-1254-5

R.T.: 7.485 min  
Delta R.T.: -0.036 min  
Response: 776366  
Conc: 277.68 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S9-05-S

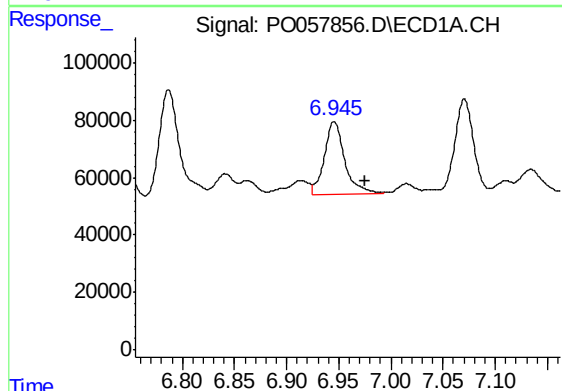
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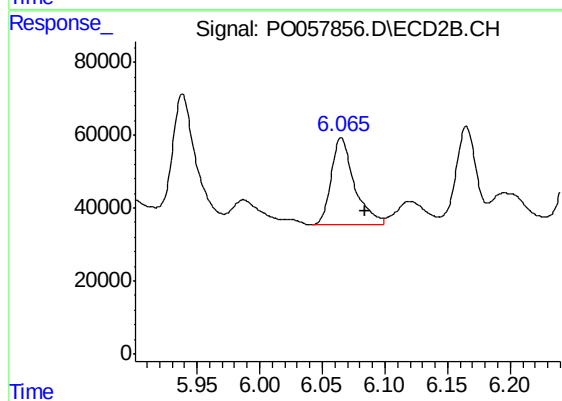
#30 AR-1254-5

R.T.: 6.576 min  
Delta R.T.: -0.021 min  
Response: 758477  
Conc: 279.97 ng/ml m



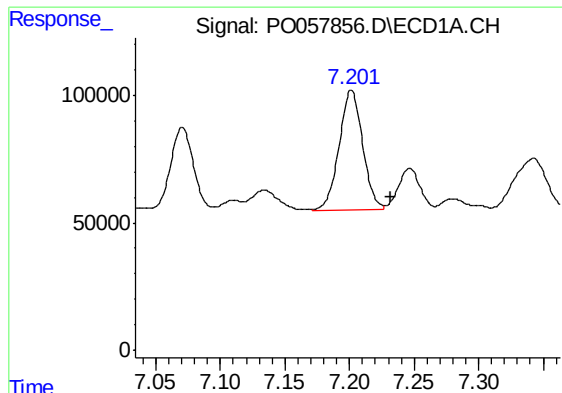
#31 AR-1260-1

R.T.: 6.945 min  
Delta R.T.: -0.031 min  
Response: 348493  
Conc: 125.75 ng/ml m



#31 AR-1260-1

R.T.: 6.065 min  
Delta R.T.: -0.019 min  
Response: 304659  
Conc: 142.34 ng/ml



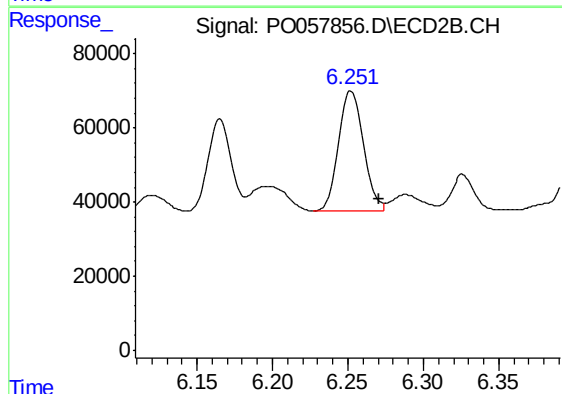
#32 AR-1260-2

R.T.: 7.201 min  
Delta R.T.: -0.031 min  
Response: 593929  
Conc: 161.11 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S9-05-S

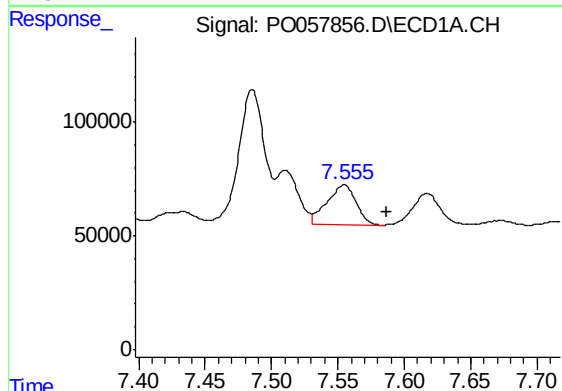
Manual Integrations  
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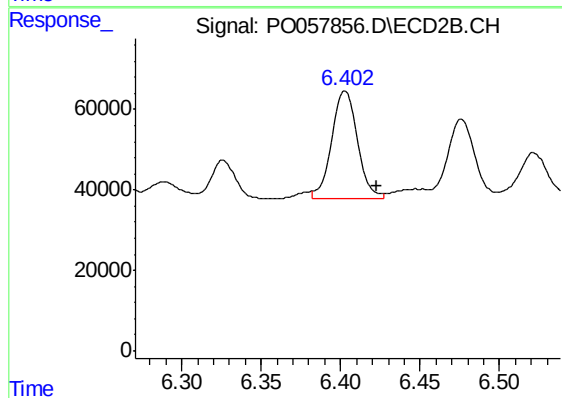
#32 AR-1260-2

R.T.: 6.251 min  
Delta R.T.: -0.020 min  
Response: 368325  
Conc: 134.25 ng/ml m



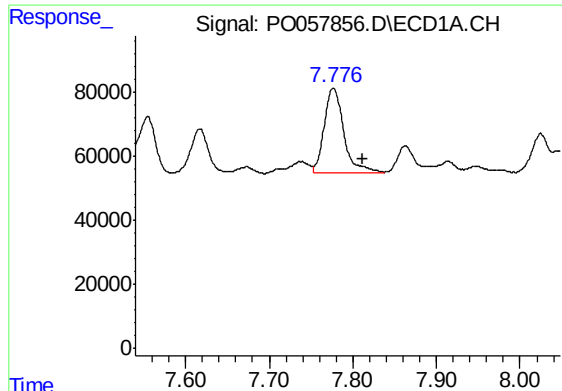
#33 AR-1260-3

R.T.: 7.555 min  
Delta R.T.: -0.032 min  
Response: 268474  
Conc: 88.37 ng/ml m



#33 AR-1260-3

R.T.: 6.402 min  
Delta R.T.: -0.021 min  
Response: 300401  
Conc: 123.04 ng/ml m



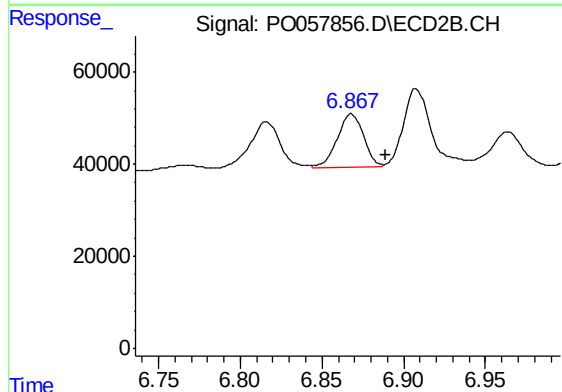
#34 AR-1260-4

R.T.: 7.777 min  
Delta R.T.: -0.035 min  
Response: 429433  
Conc: 141.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S9-05-S

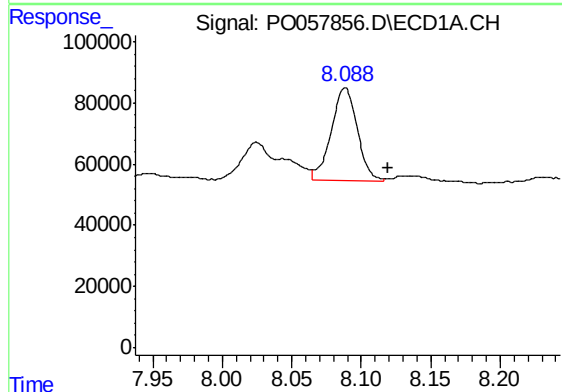
Manual Integrations  
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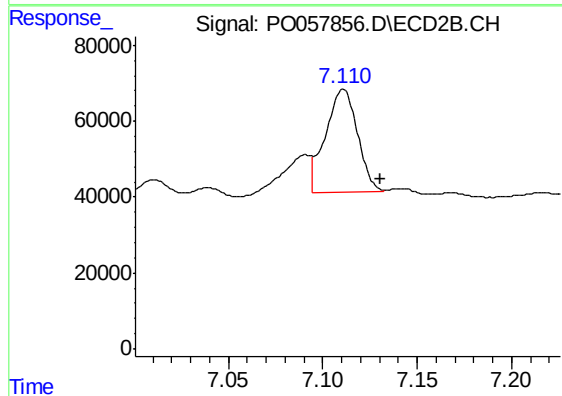
#34 AR-1260-4

R.T.: 6.867 min  
Delta R.T.: -0.021 min  
Response: 132468  
Conc: 63.62 ng/ml m



#35 AR-1260-5

R.T.: 8.088 min  
Delta R.T.: -0.031 min  
Response: 395620  
Conc: 63.26 ng/ml



#35 AR-1260-5

R.T.: 7.110 min  
Delta R.T.: -0.021 min  
Response: 323002  
Conc: 63.68 ng/ml m