

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121718\  
 Data File : P0052635.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Dec 2018 16:06  
 Operator : SM/SJ  
 Sample : J6279-06DL 10X  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 580K-3CDL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 17 16:20:51 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Dec 16 03:01:24 2018  
 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... | 4.257 | 3.279 | 2430929  | 490334   | 3.100    | 2.314 #   |
| 2)                          | SA Decachlor... | 9.814 | 7.965 | 4804840  | 2320050  | 9.536    | 10.516    |
| Target Compounds            |                 |       |       |          |          |          |           |
| 26)                         | L6 AR-1254-1    | 6.259 | 5.021 | 14548163 | 2361248  | 582.299m | 171.274m# |
| 27)                         | L6 AR-1254-2    | 6.472 | 5.162 | 11341102 | 3610692  | 292.843m | 294.502m  |
| 28)                         | L6 AR-1254-3    | 6.838 | 5.541 | 17051710 | 7299828  | 432.795m | 378.839m  |
| 29)                         | L6 AR-1254-4    | 7.121 | 5.761 | 10825316 | 3998913  | 394.252m | 358.275m  |
| 30)                         | L6 AR-1254-5    | 7.536 | 6.158 | 19046553 | 12508689 | 654.451m | 750.561   |
| 31)                         | L7 AR-1260-1    | 6.997 | 5.663 | 17473003 | 4770561  | 598.113  | 347.864m# |
| 32)                         | L7 AR-1260-2    | 7.252 | 5.847 | 12805655 | 5574922  | 366.106m | 335.487m  |
| 33)                         | L7 AR-1260-3    | 7.605 | 5.988 | 4355306  | 4894682  | 187.131m | 320.139 # |
| 34)                         | L7 AR-1260-4    | 7.828 | 6.440 | 7432236  | 1445841  | 298.521m | 143.691 # |
| 35)                         | L7 AR-1260-5    | 8.141 | 6.681 | 6258565  | 3362781  | 127.652  | 141.870   |
| -----                       |                 |       |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121718\  
Data File : PO052635.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Dec 2018 16:06  
Operator : SM/SJ  
Sample : J6279-06DL 10X  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

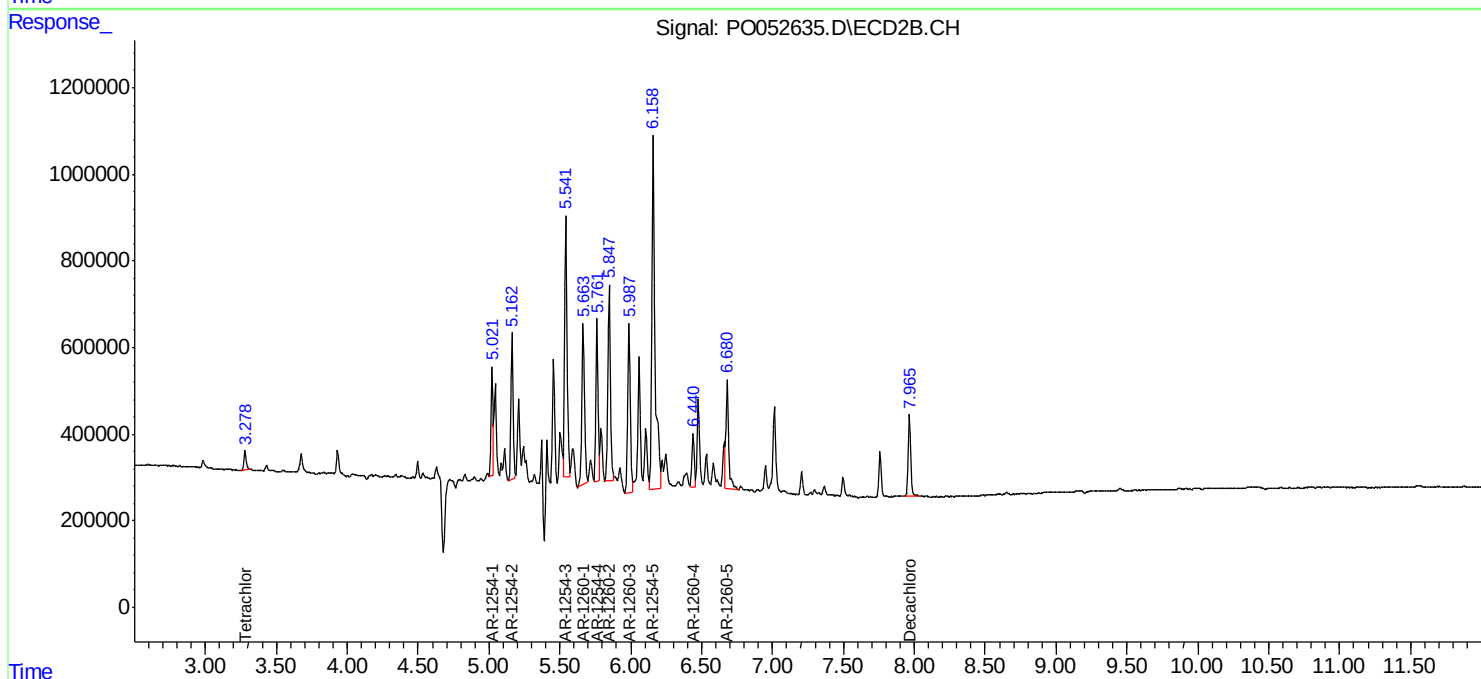
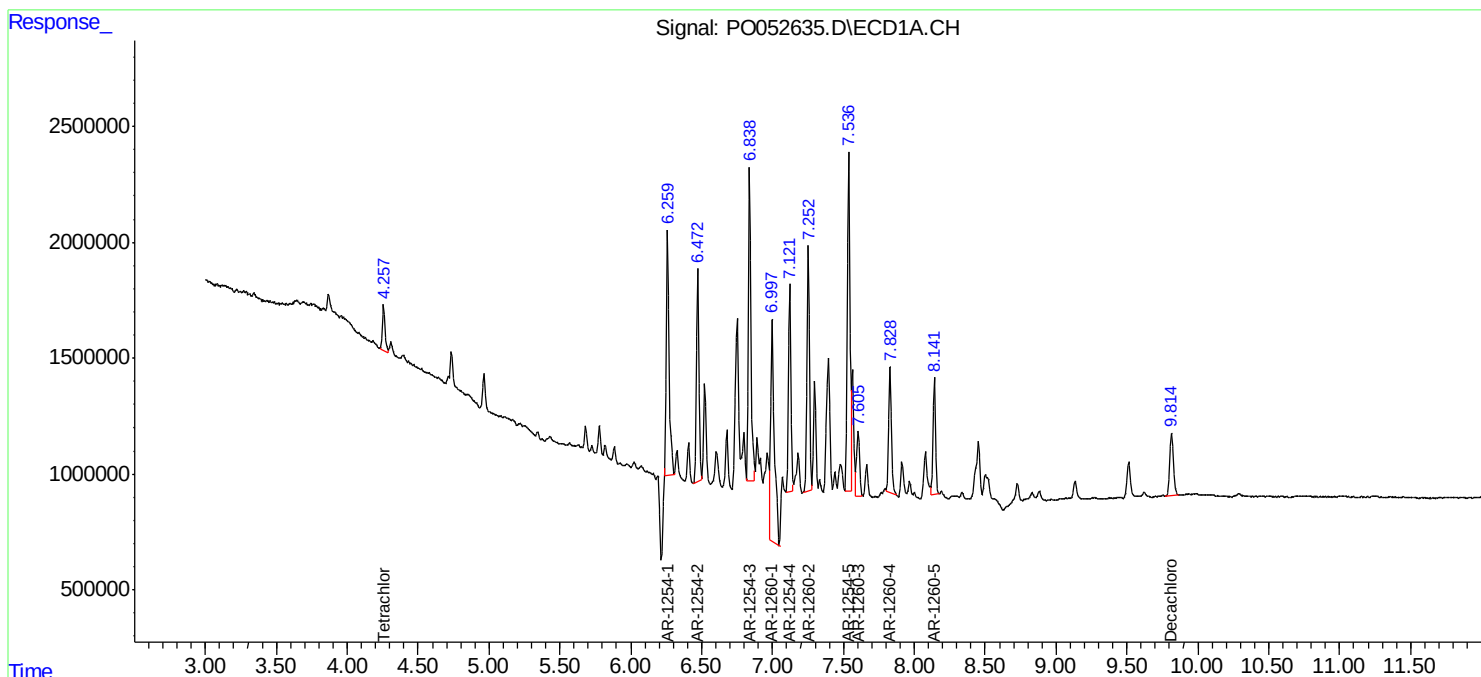
Instrument :  
ECD\_O  
ClientSampled :  
580K-3CDL

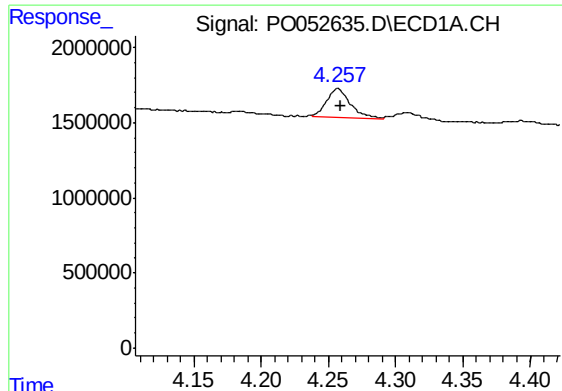
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 17 16:20:51 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Dec 16 03:01:24 2018  
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





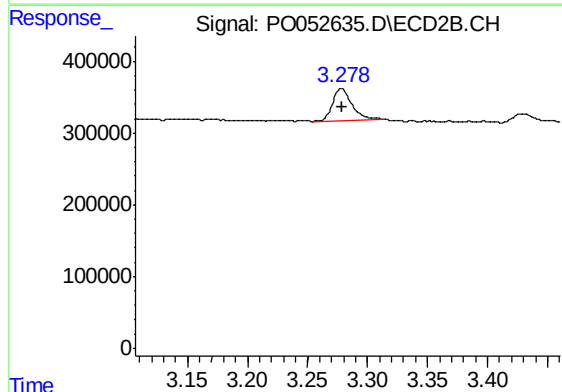
#1 Tetrachloro-m-xylene

R.T.: 4.257 min  
Delta R.T.: -0.002 min  
Response: 2430929  
Conc: 3.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
580K-3CDL

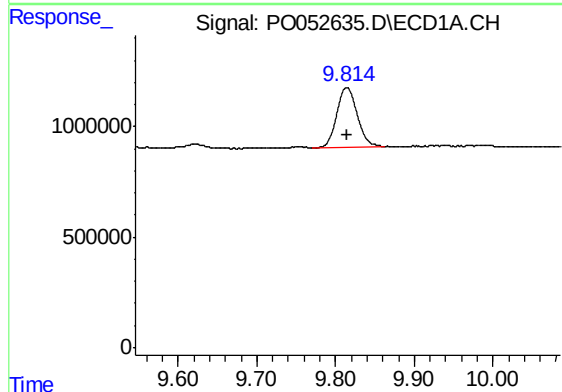
Manual Integrations  
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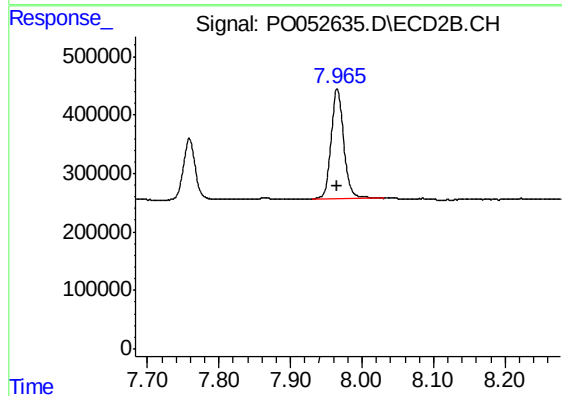
#1 Tetrachloro-m-xylene

R.T.: 3.279 min  
Delta R.T.: 0.000 min  
Response: 490334  
Conc: 2.31 ng/ml



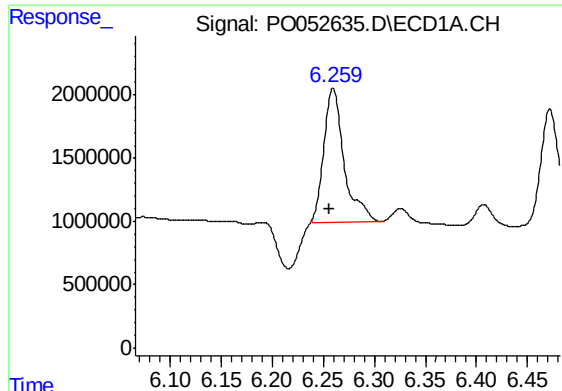
#2 Decachlorobiphenyl

R.T.: 9.814 min  
Delta R.T.: 0.000 min  
Response: 4804840  
Conc: 9.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.965 min  
Delta R.T.: 0.000 min  
Response: 2320050  
Conc: 10.52 ng/ml



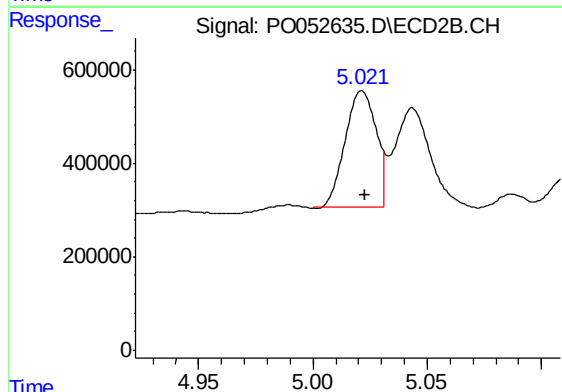
#26 AR-1254-1

R.T.: 6.259 min  
Delta R.T.: 0.003 min  
Response: 14548163  
Conc: 582.30 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
580K-3CDL

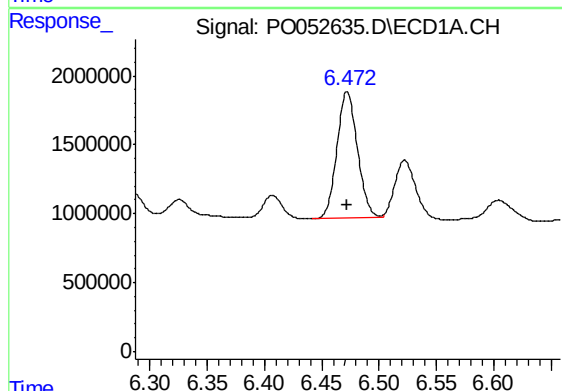
Manual Integrations  
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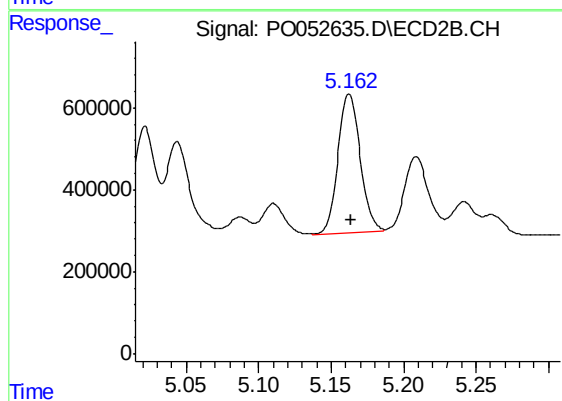
#26 AR-1254-1

R.T.: 5.021 min  
Delta R.T.: -0.002 min  
Response: 2361248  
Conc: 171.27 ng/ml m



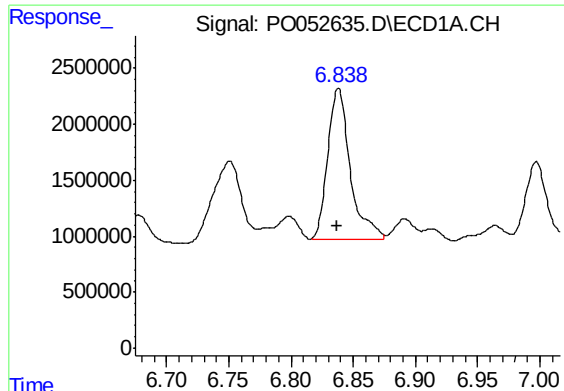
#27 AR-1254-2

R.T.: 6.472 min  
Delta R.T.: 0.000 min  
Response: 11341102  
Conc: 292.84 ng/ml m



#27 AR-1254-2

R.T.: 5.162 min  
Delta R.T.: -0.002 min  
Response: 3610692  
Conc: 294.50 ng/ml m



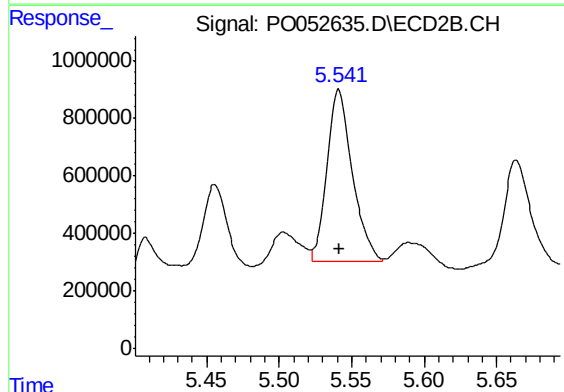
#28 AR-1254-3

R.T.: 6.838 min  
Delta R.T.: 0.000 min  
Response: 17051710  
Conc: 432.79 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
580K-3CDL

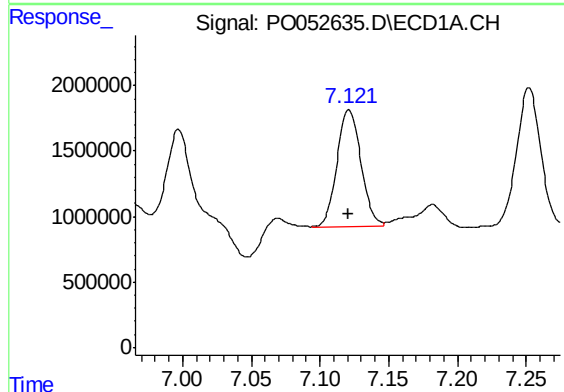
Manual Integrations  
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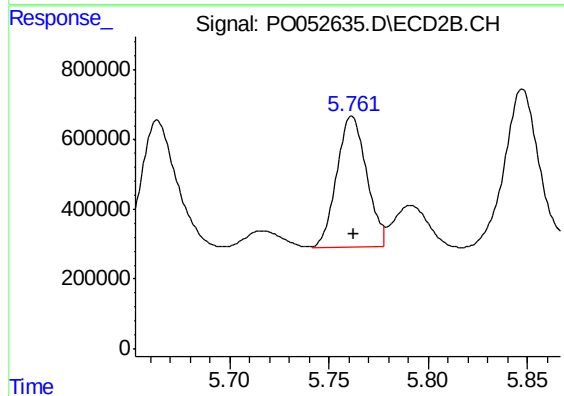
#28 AR-1254-3

R.T.: 5.541 min  
Delta R.T.: 0.000 min  
Response: 7299828  
Conc: 378.84 ng/ml m



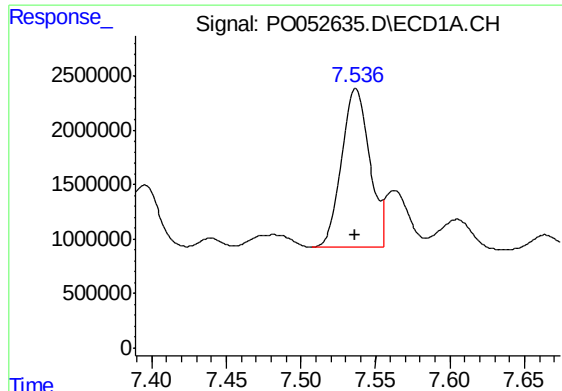
#29 AR-1254-4

R.T.: 7.121 min  
Delta R.T.: 0.000 min  
Response: 10825316  
Conc: 394.25 ng/ml m



#29 AR-1254-4

R.T.: 5.761 min  
Delta R.T.: -0.002 min  
Response: 3998913  
Conc: 358.28 ng/ml m



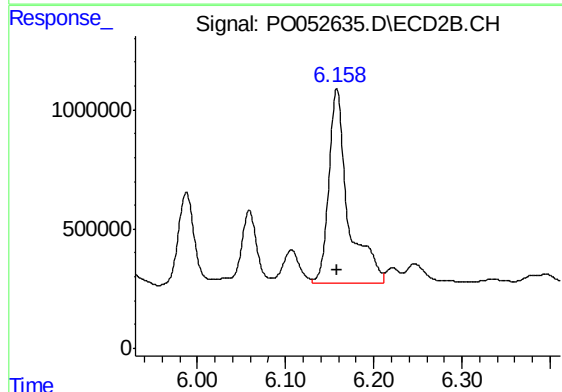
#30 AR-1254-5

R.T.: 7.536 min  
Delta R.T.: 0.000 min  
Response: 19046553  
Conc: 654.45 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
580K-3CDL

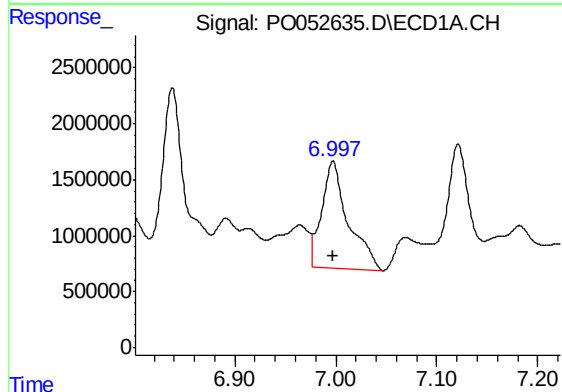
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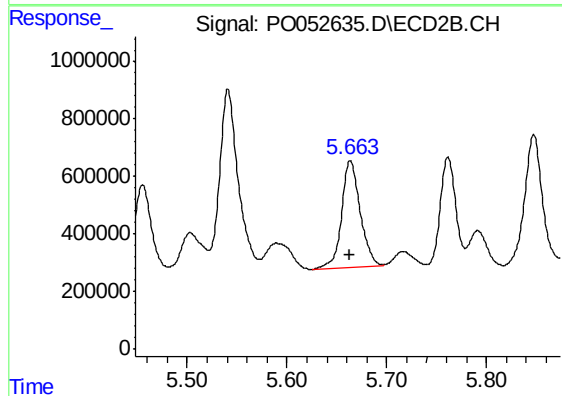
#30 AR-1254-5

R.T.: 6.158 min  
Delta R.T.: 0.000 min  
Response: 12508689  
Conc: 750.56 ng/ml



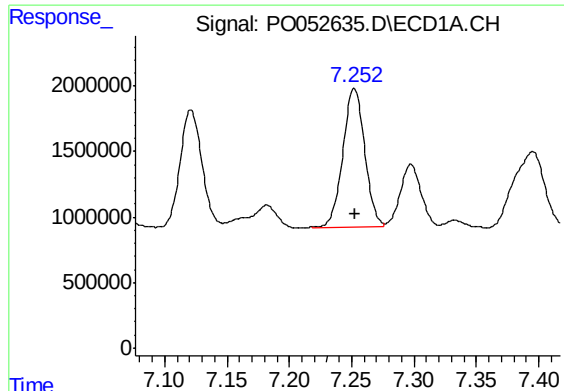
#31 AR-1260-1

R.T.: 6.997 min  
Delta R.T.: 0.000 min  
Response: 17473003  
Conc: 598.11 ng/ml



#31 AR-1260-1

R.T.: 5.663 min  
Delta R.T.: 0.000 min  
Response: 4770561  
Conc: 347.86 ng/ml m



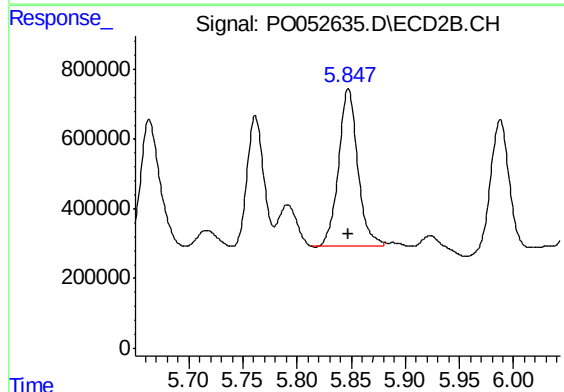
#32 AR-1260-2

R.T.: 7.252 min  
Delta R.T.: -0.001 min  
Response: 12805655  
Conc: 366.11 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
580K-3CDL

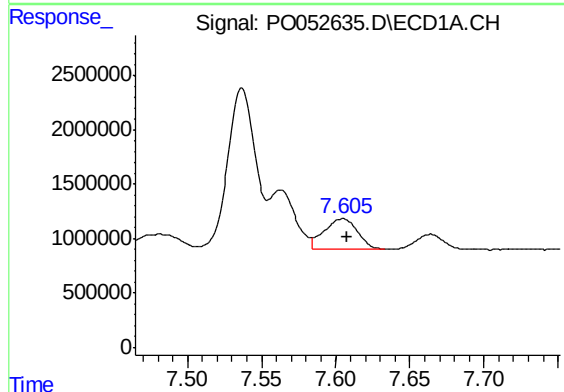
Manual Integrations  
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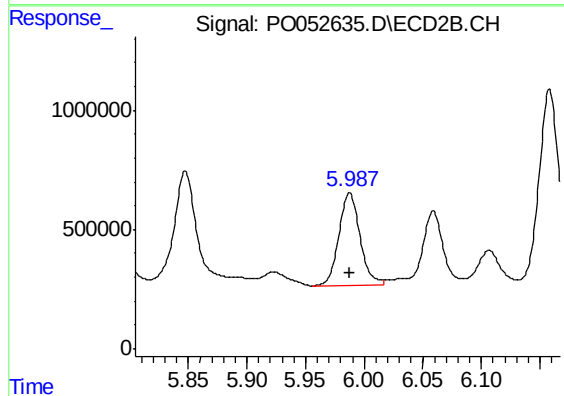
#32 AR-1260-2

R.T.: 5.847 min  
Delta R.T.: 0.000 min  
Response: 5574922  
Conc: 335.49 ng/ml m



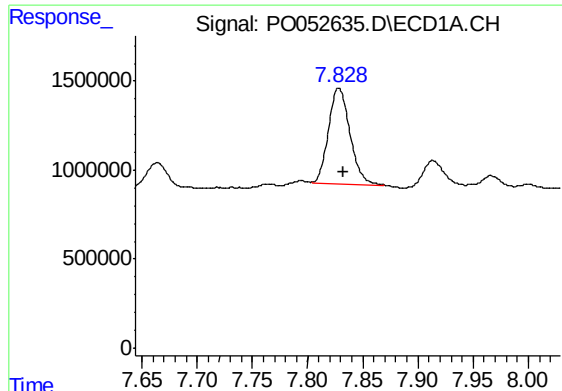
#33 AR-1260-3

R.T.: 7.605 min  
Delta R.T.: -0.003 min  
Response: 4355306  
Conc: 187.13 ng/ml m



#33 AR-1260-3

R.T.: 5.988 min  
Delta R.T.: 0.000 min  
Response: 4894682  
Conc: 320.14 ng/ml



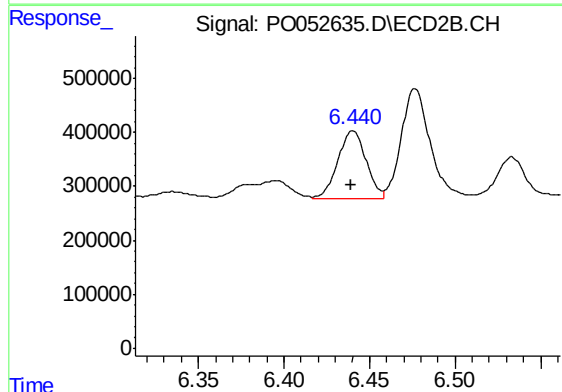
#34 AR-1260-4

R.T.: 7.828 min  
Delta R.T.: -0.005 min  
Response: 7432236  
Conc: 298.52 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
580K-3CDL

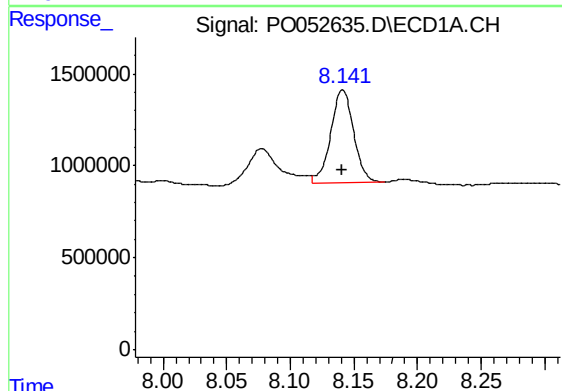
Manual Integrations  
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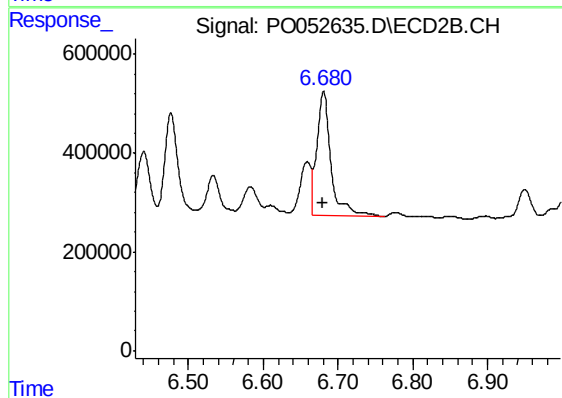
#34 AR-1260-4

R.T.: 6.440 min  
Delta R.T.: 0.000 min  
Response: 1445841  
Conc: 143.69 ng/ml



#35 AR-1260-5

R.T.: 8.141 min  
Delta R.T.: 0.000 min  
Response: 6258565  
Conc: 127.65 ng/ml



#35 AR-1260-5

R.T.: 6.681 min  
Delta R.T.: 0.000 min  
Response: 3362781  
Conc: 141.87 ng/ml