

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071520\  
 Data File : P0069674.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Jul 2020 12:11  
 Operator : DD\AJ  
 Sample : L3294-01DL 2X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S3-01-BDL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 15 13:36:29 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... | 4.389  | 3.563 | 509970  | 527107  | 13.659   | 13.245    |
| 2)                          | SA Decachlor... | 10.046 | 8.768 | 616718  | 548792  | 10.250   | 9.670     |
| Target Compounds            |                 |        |       |         |         |          |           |
| 26)                         | L6 AR-1254-1    | 6.592  | 5.652 | 891411  | 1308760 | 447.814  | 502.771   |
| 27)                         | L6 AR-1254-2    | 6.821  | 5.812 | 1720701 | 1096719 | 536.004m | 475.063m  |
| 28)                         | L6 AR-1254-3    | 7.198  | 6.224 | 1615381 | 1751975 | 459.949m | 466.508m  |
| 29)                         | L6 AR-1254-4    | 7.493  | 6.465 | 1310082 | 1021417 | 437.734m | 404.180   |
| 30)                         | L6 AR-1254-5    | 7.915  | 6.889 | 1898638 | 2125853 | 631.030m | 592.333   |
| 31)                         | L7 AR-1260-1    | 7.361  | 6.362 | 956207  | 1309471 | 363.658m | 496.468 # |
| 32)                         | L7 AR-1260-2    | 7.629  | 6.561 | 1523899 | 1286827 | 429.582m | 393.146   |
| 33)                         | L7 AR-1260-3    | 7.987  | 6.707 | 600858  | 1046976 | 207.838  | 343.875 # |
| 34)                         | L7 AR-1260-4    | 8.211  | 7.188 | 918955  | 408515  | 310.255  | 150.922 # |
| 35)                         | L7 AR-1260-5    | 8.530  | 7.440 | 1357691 | 966371  | 200.652  | 150.792   |
| -----                       |                 |        |       |         |         |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO071520\  
Data File : PO069674.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Jul 2020 12:11  
Operator : DD\AJ  
Sample : L3294-01DL 2X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

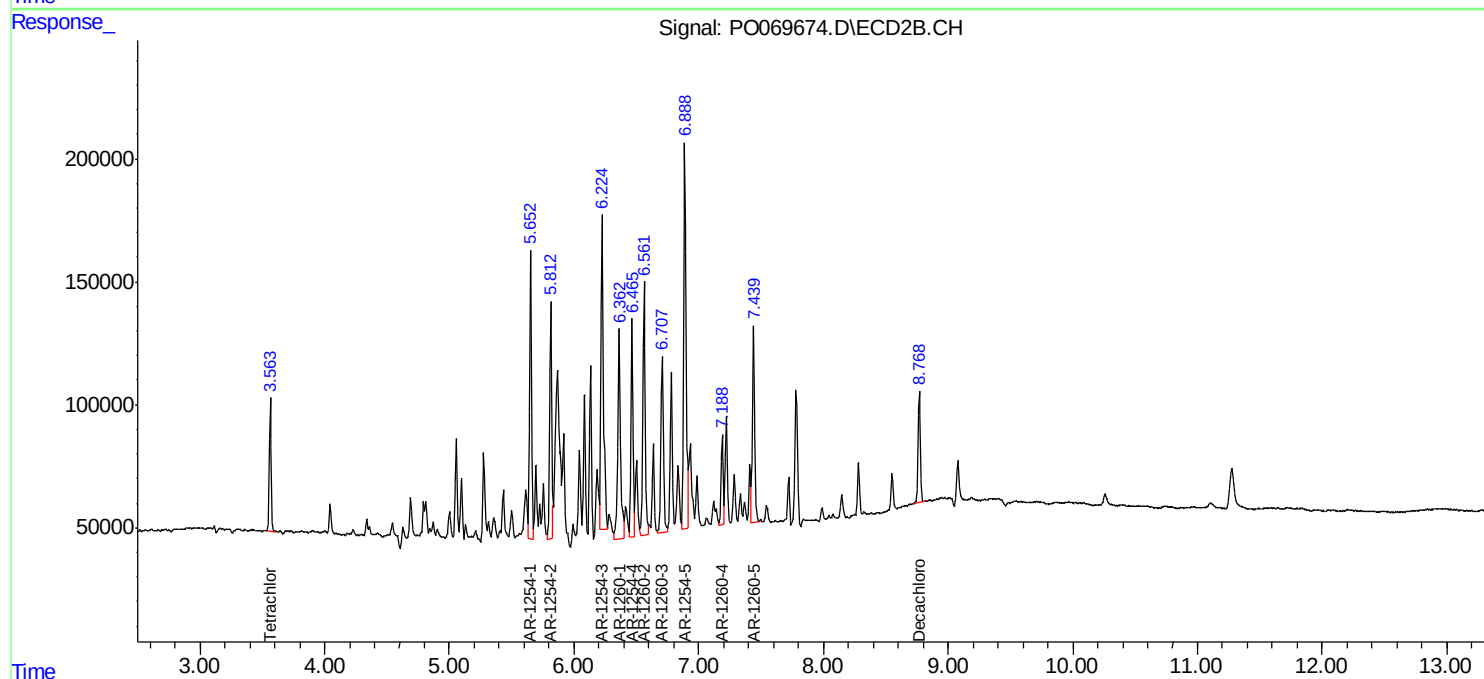
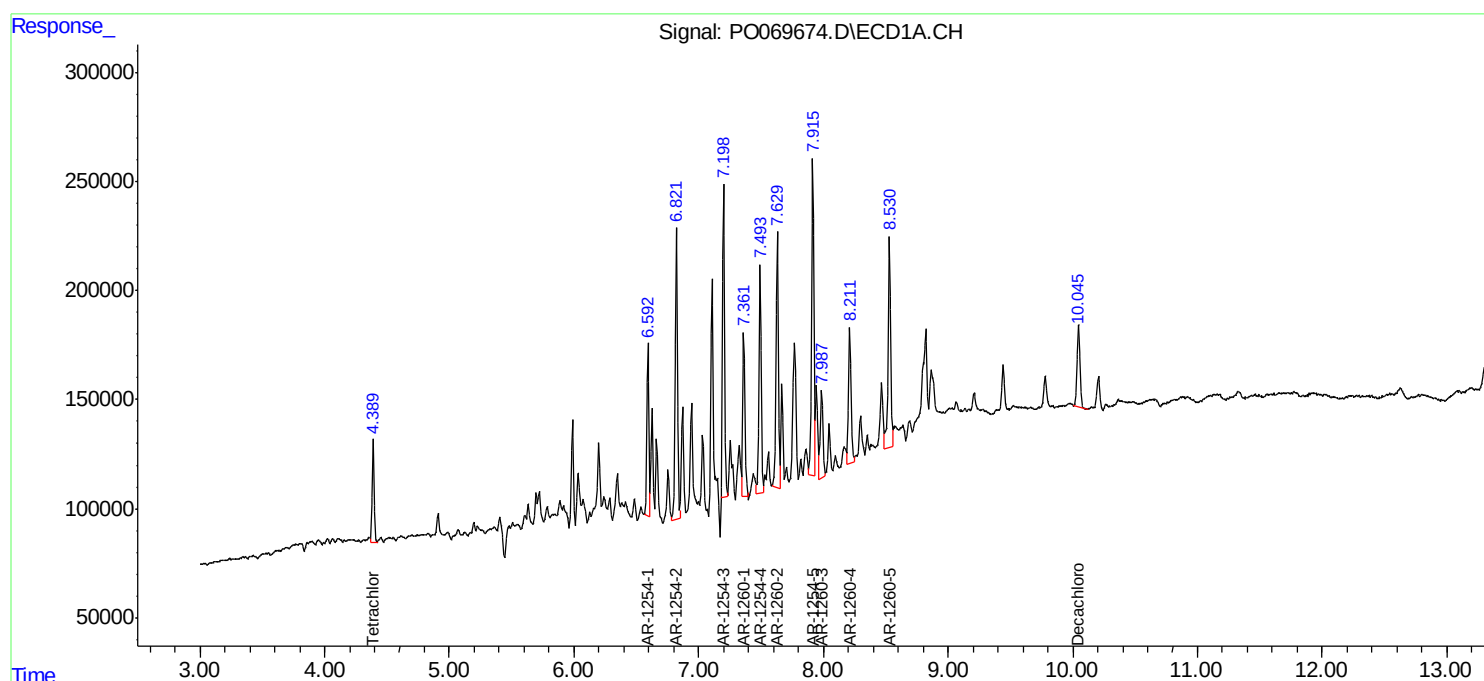
Instrument :  
ECD\_O  
ClientSampled :  
S3-01-BDL

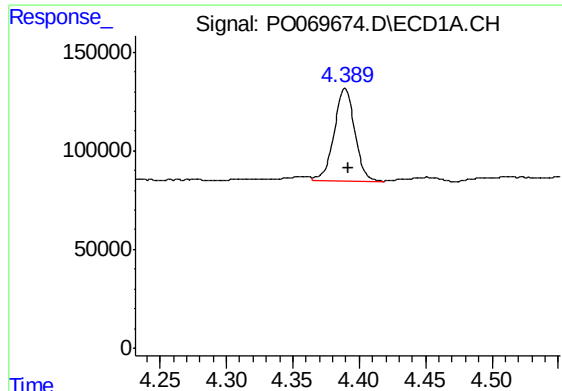
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 15 13:36:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO070820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : 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





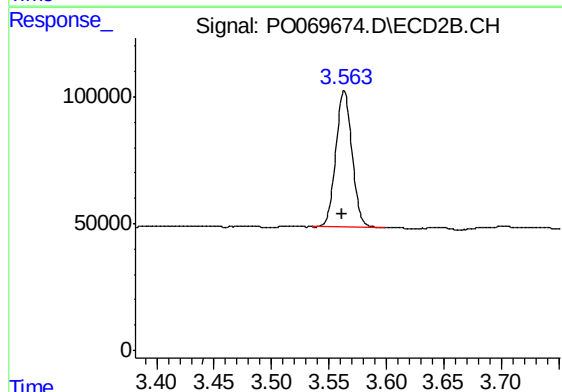
#1 Tetrachloro-m-xylene

R.T.: 4.389 min  
Delta R.T.: -0.003 min  
Response: 509970  
Conc: 13.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S3-01-BDL

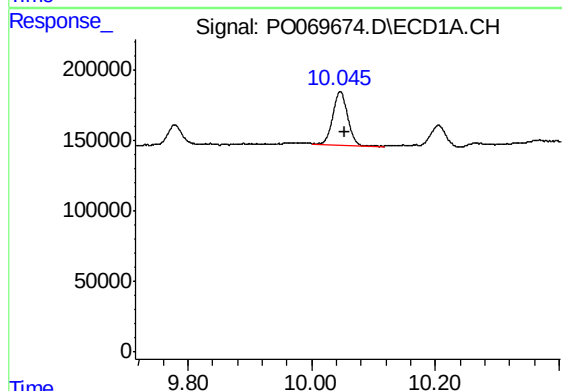
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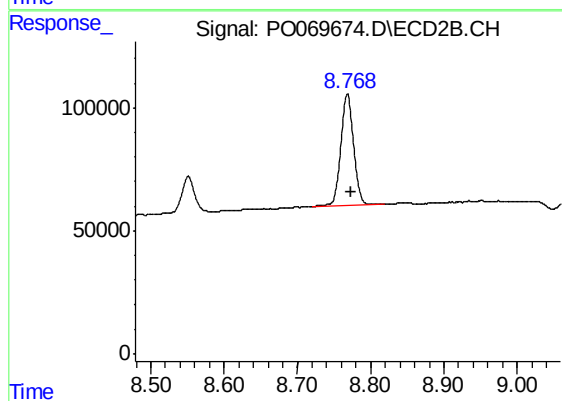
#1 Tetrachloro-m-xylene

R.T.: 3.563 min  
Delta R.T.: 0.002 min  
Response: 527107  
Conc: 13.25 ng/ml



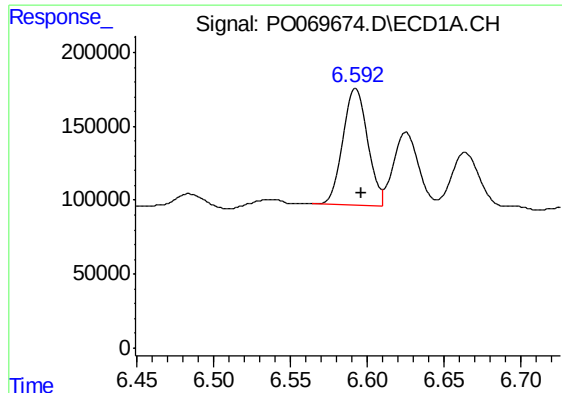
#2 Decachlorobiphenyl

R.T.: 10.046 min  
Delta R.T.: -0.007 min  
Response: 616718  
Conc: 10.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.768 min  
Delta R.T.: -0.006 min  
Response: 548792  
Conc: 9.67 ng/ml



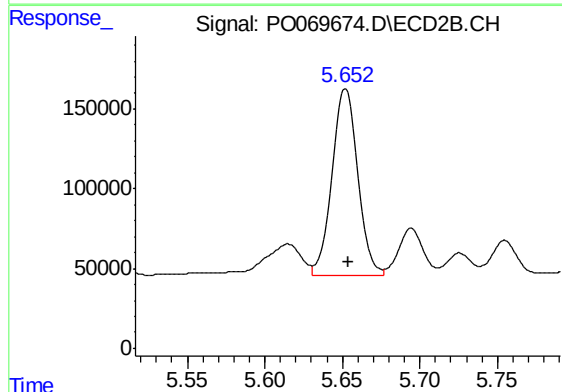
#26 AR-1254-1

R.T.: 6.592 min  
Delta R.T.: -0.004 min  
Response: 891411  
Conc: 447.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S3-01-BDL

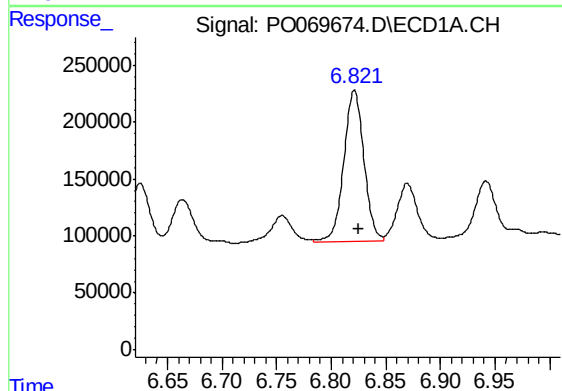
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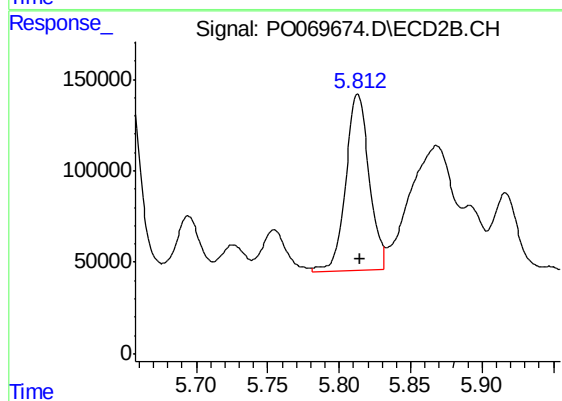
#26 AR-1254-1

R.T.: 5.652 min  
Delta R.T.: -0.002 min  
Response: 1308760  
Conc: 502.77 ng/ml



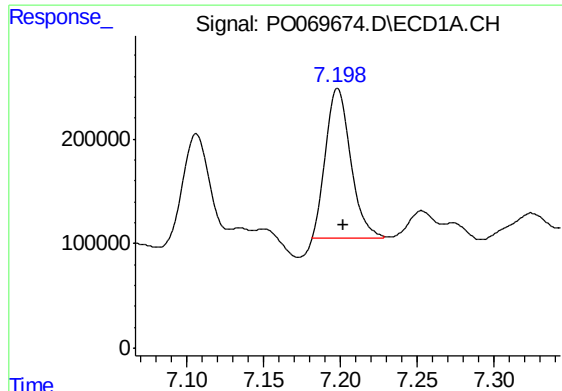
#27 AR-1254-2

R.T.: 6.821 min  
Delta R.T.: -0.004 min  
Response: 1720701  
Conc: 536.00 ng/ml m



#27 AR-1254-2

R.T.: 5.812 min  
Delta R.T.: -0.003 min  
Response: 1096719  
Conc: 475.06 ng/ml m



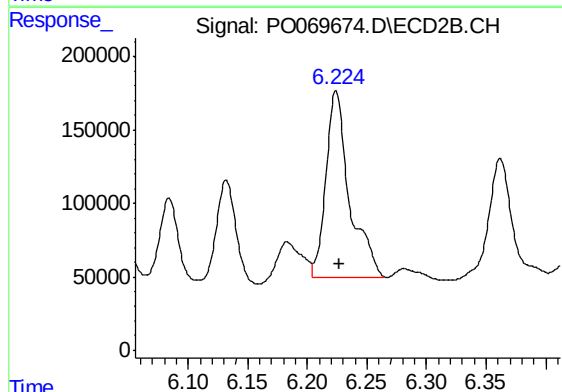
#28 AR-1254-3

R.T.: 7.198 min  
Delta R.T.: -0.004 min  
Response: 1615381  
Conc: 459.95 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S3-01-BDL

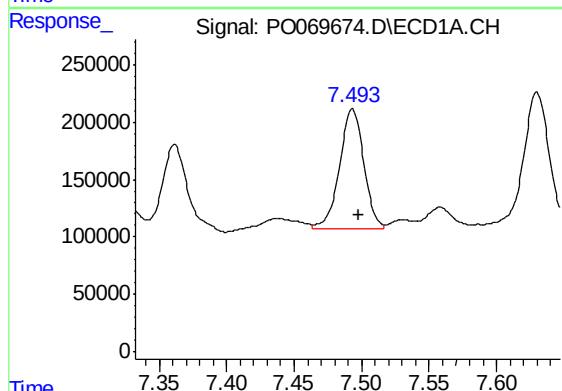
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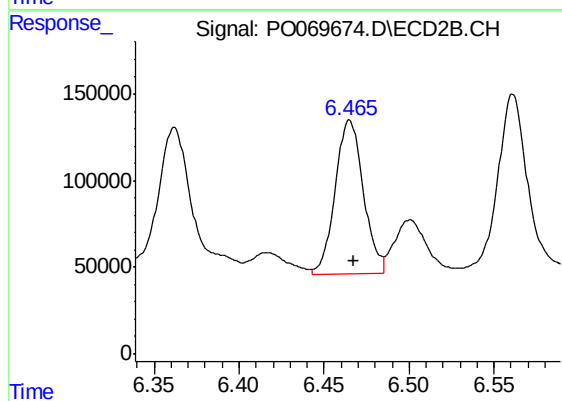
#28 AR-1254-3

R.T.: 6.224 min  
Delta R.T.: -0.003 min  
Response: 1751975  
Conc: 466.51 ng/ml m



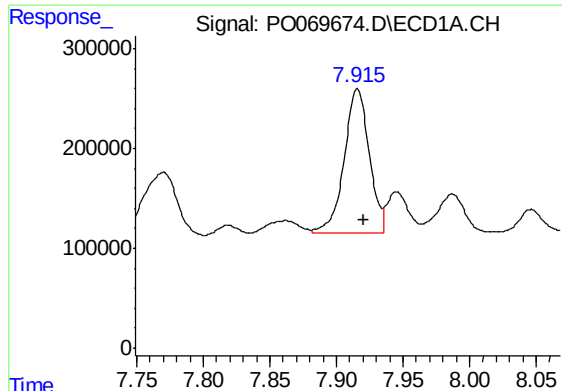
#29 AR-1254-4

R.T.: 7.493 min  
Delta R.T.: -0.006 min  
Response: 1310082  
Conc: 437.73 ng/ml m



#29 AR-1254-4

R.T.: 6.465 min  
Delta R.T.: -0.002 min  
Response: 1021417  
Conc: 404.18 ng/ml



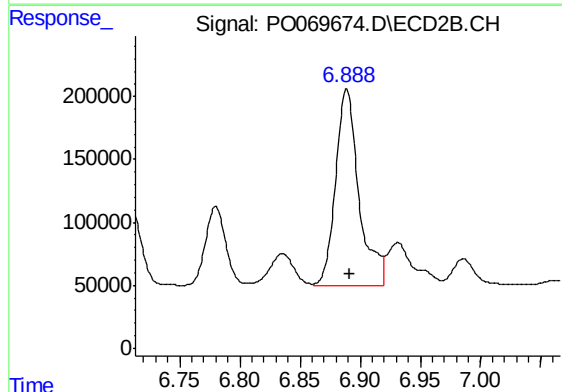
#30 AR-1254-5

R.T.: 7.915 min  
Delta R.T.: -0.006 min  
Response: 1898638  
Conc: 631.03 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S3-01-BDL

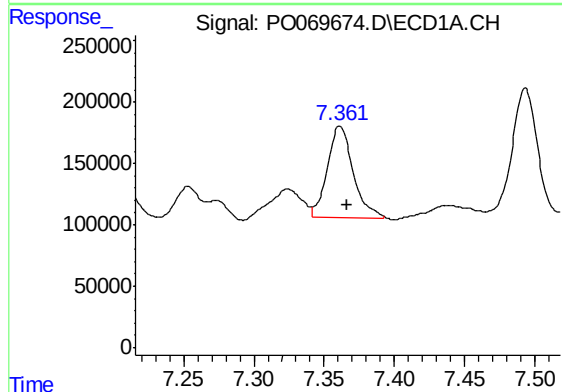
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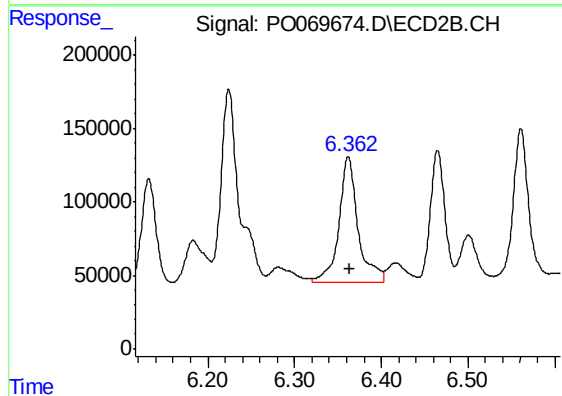
#30 AR-1254-5

R.T.: 6.889 min  
Delta R.T.: -0.002 min  
Response: 2125853  
Conc: 592.33 ng/ml



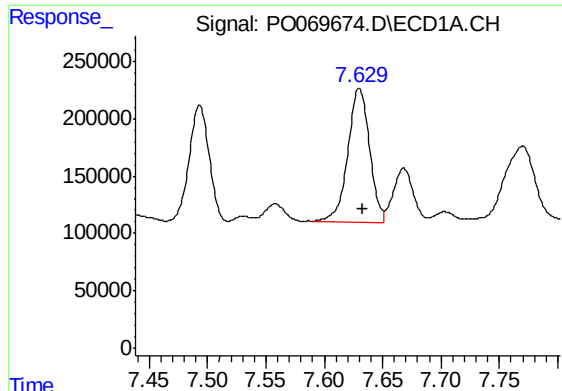
#31 AR-1260-1

R.T.: 7.361 min  
Delta R.T.: -0.006 min  
Response: 956207  
Conc: 363.66 ng/ml m



#31 AR-1260-1

R.T.: 6.362 min  
Delta R.T.: -0.002 min  
Response: 1309471  
Conc: 496.47 ng/ml



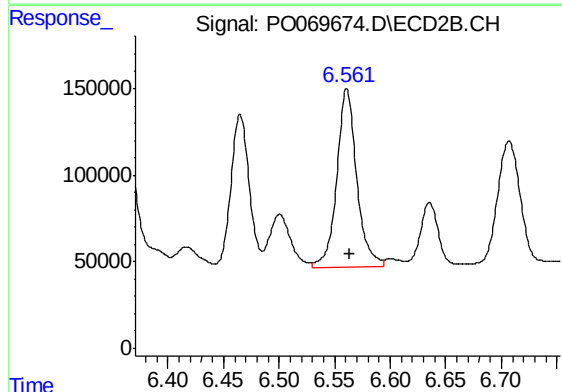
#32 AR-1260-2

R.T.: 7.629 min  
Delta R.T.: -0.004 min  
Response: 1523899  
Conc: 429.58 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S3-01-BDL

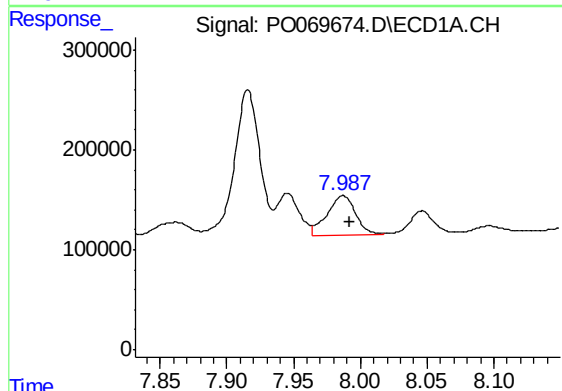
Manual Integrations  
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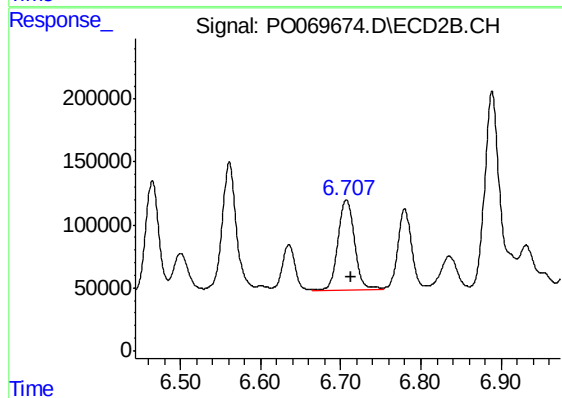
#32 AR-1260-2

R.T.: 6.561 min  
Delta R.T.: -0.003 min  
Response: 1286827  
Conc: 393.15 ng/ml



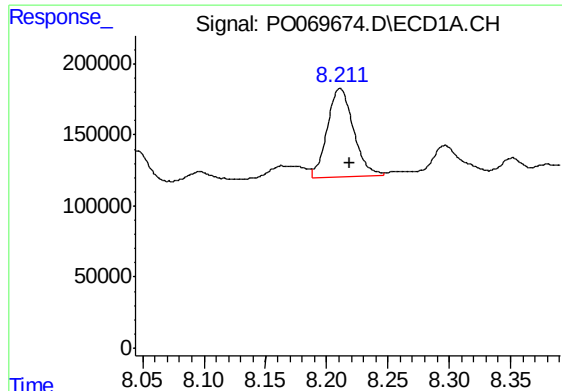
#33 AR-1260-3

R.T.: 7.987 min  
Delta R.T.: -0.005 min  
Response: 600858  
Conc: 207.84 ng/ml



#33 AR-1260-3

R.T.: 6.707 min  
Delta R.T.: -0.006 min  
Response: 1046976  
Conc: 343.88 ng/ml



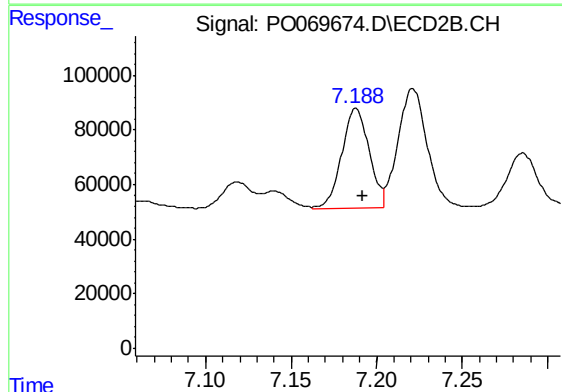
#34 AR-1260-4

R.T.: 8.211 min  
Delta R.T.: -0.008 min  
Response: 918955  
Conc: 310.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S3-01-BDL

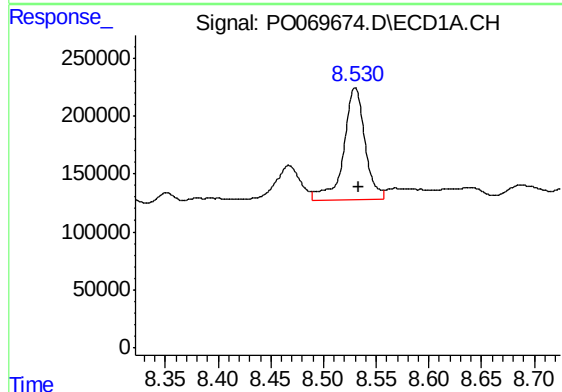
Manual Integrations  
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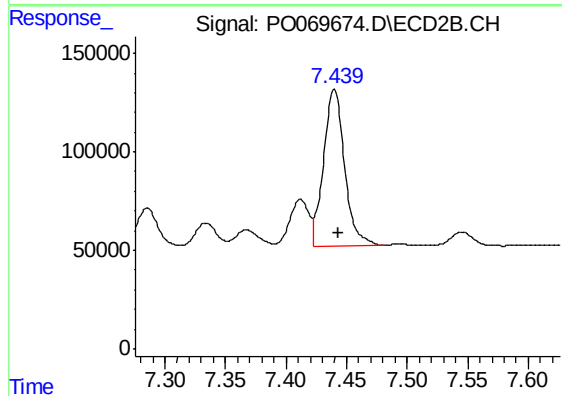
#34 AR-1260-4

R.T.: 7.188 min  
Delta R.T.: -0.003 min  
Response: 408515  
Conc: 150.92 ng/ml



#35 AR-1260-5

R.T.: 8.530 min  
Delta R.T.: -0.004 min  
Response: 1357691  
Conc: 200.65 ng/ml



#35 AR-1260-5

R.T.: 7.440 min  
Delta R.T.: -0.003 min  
Response: 966371  
Conc: 150.79 ng/ml