

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0121519\  
 Data File : P0064672.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Dec 2019 16:38  
 Operator : SM/AJ  
 Sample : K6143-06  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 8F

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 16 00:45:17 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0121319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 13 08:19:24 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... | 4.179 | 3.455 | 590205  | 668670  | 24.243m  | 26.378    |
| 2)                          | SA Decachlor... | 9.702 | 8.379 | 458853  | 602239  | 14.951   | 17.341    |
| Target Compounds            |                 |       |       |         |         |          |           |
| 26)                         | L6 AR-1254-1    | 6.178 | 5.337 | 1256629 | 1536177 | 986.724m | 756.467m  |
| 27)                         | L6 AR-1254-2    | 6.392 | 5.458 | 276641  | 159858  | 132.998m | 87.671m#  |
| 28)                         | L6 AR-1254-3    | 6.759 | 5.858 | 490138  | 330770  | 205.268m | 106.479m# |
| 29)                         | L6 AR-1254-4    | 7.039 | 6.084 | 205689  | 245263  | 109.998m | 119.406   |
| 30)                         | L6 AR-1254-5    | 7.454 | 6.499 | 789690  | 1094683 | 375.324m | 366.742   |
| 31)                         | L7 AR-1260-1    | 6.916 | 5.986 | 373103  | 549727  | 242.857m | 297.713   |
| 32)                         | L7 AR-1260-2    | 7.172 | 6.173 | 649734  | 1115471 | 329.146m | 479.441 # |
| 33)                         | L7 AR-1260-3    | 7.529 | 6.326 | 760330  | 502655  | 506.006m | 237.402 # |
| 34)                         | L7 AR-1260-4    | 7.752 | 6.793 | 753891  | 651086  | 408.121m | 345.606   |
| 35)                         | L7 AR-1260-5    | 8.058 | 7.035 | 1235093 | 1615479 | 330.973m | 344.450   |
| -----                       |                 |       |       |         |         |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121519\  
Data File : PO064672.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Dec 2019 16:38  
Operator : SM/AJ  
Sample : K6143-06  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

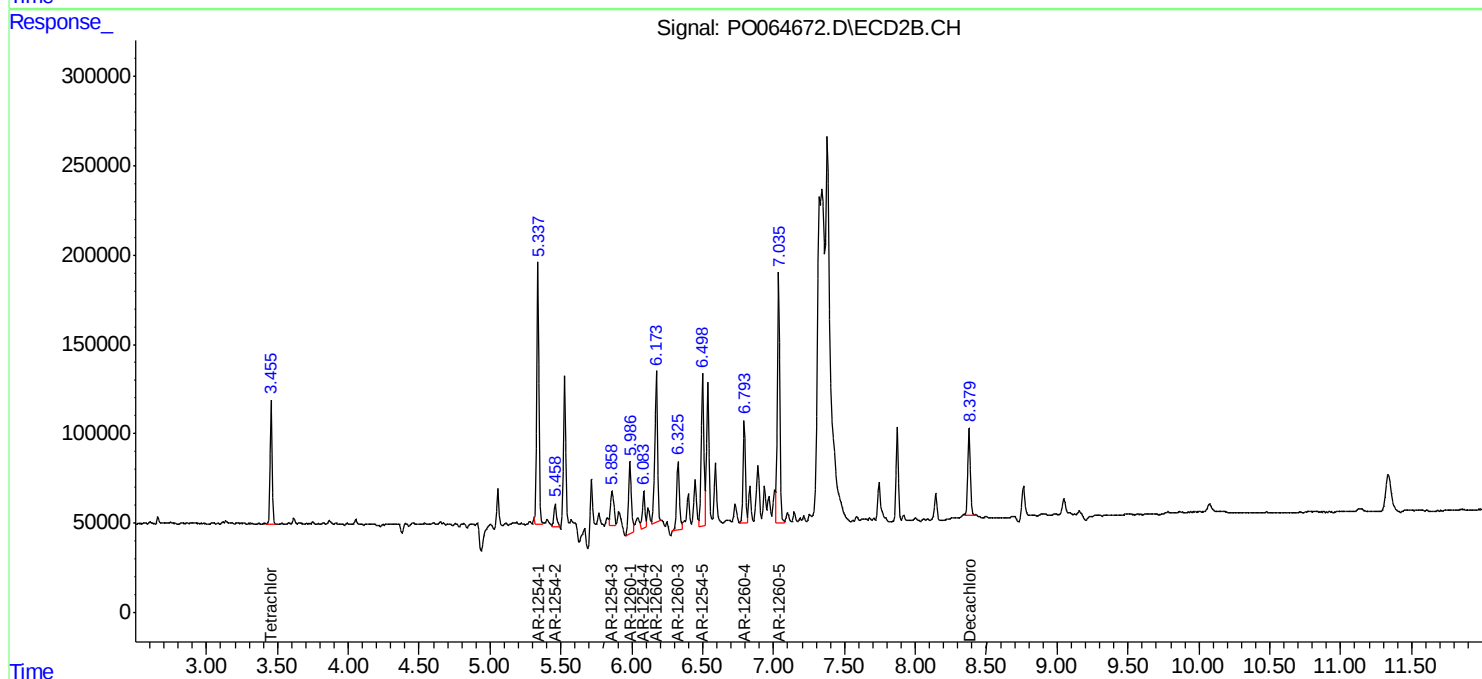
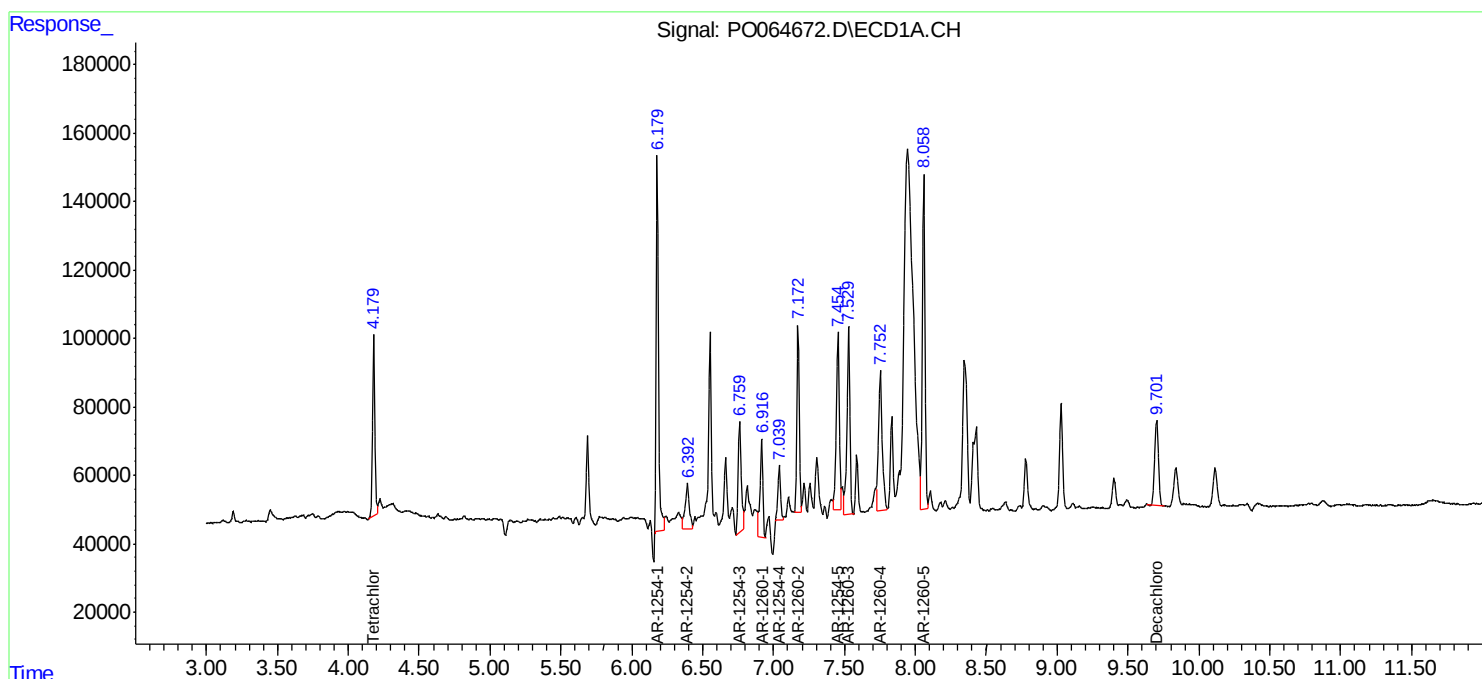
Instrument :  
ECD\_O  
ClientSampled :  
8F

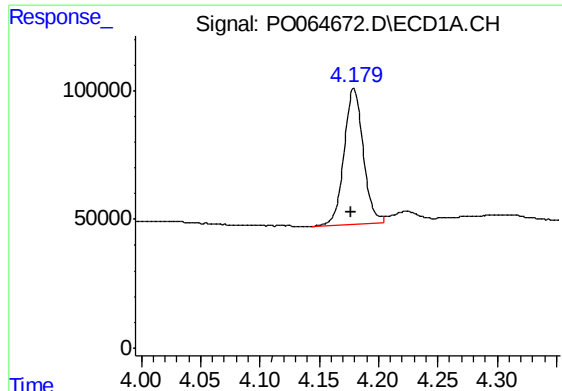
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 16 00:45:17 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 13 08:19:24 2019  
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





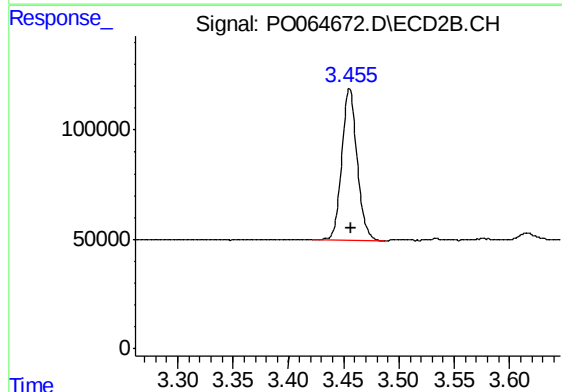
#1 Tetrachloro-m-xylene

R.T.: 4.179 min  
Delta R.T.: 0.002 min  
Response: 590205  
Conc: 24.24 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
8F

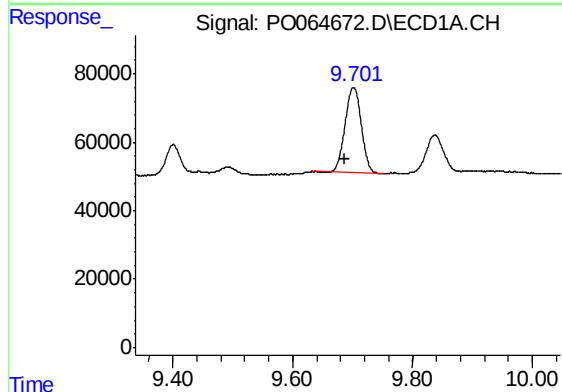
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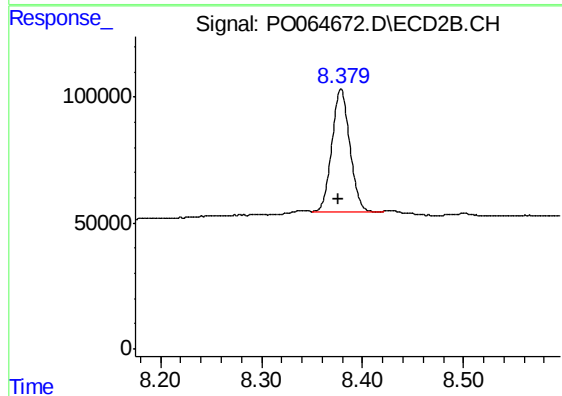
#1 Tetrachloro-m-xylene

R.T.: 3.455 min  
Delta R.T.: -0.001 min  
Response: 668670  
Conc: 26.38 ng/ml



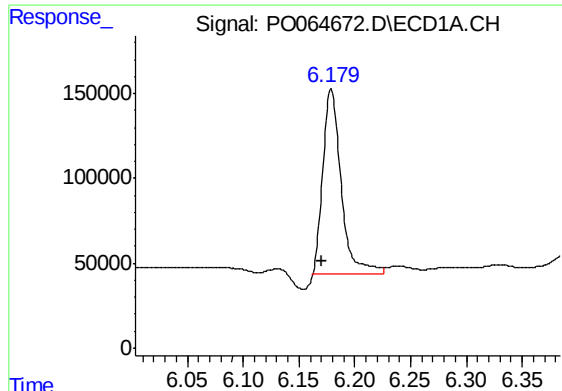
#2 Decachlorobiphenyl

R.T.: 9.702 min  
Delta R.T.: 0.014 min  
Response: 458853  
Conc: 14.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.379 min  
Delta R.T.: 0.003 min  
Response: 602239  
Conc: 17.34 ng/ml



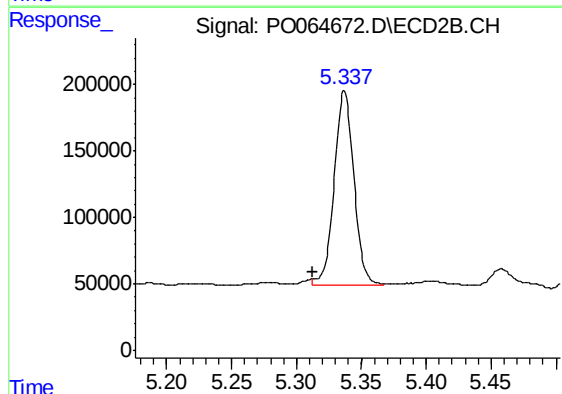
#26 AR-1254-1

R.T.: 6.178 min  
Delta R.T.: 0.009 min  
Response: 1256629  
Conc: 986.72 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
8F

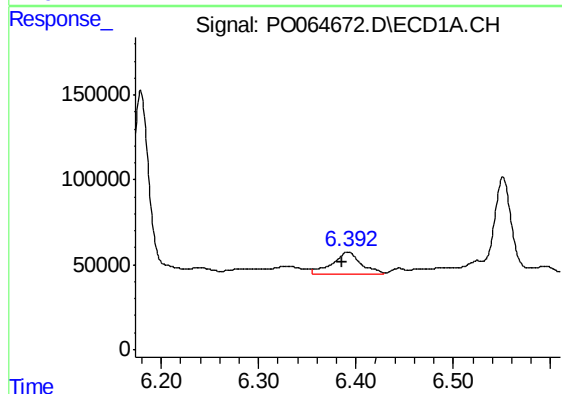
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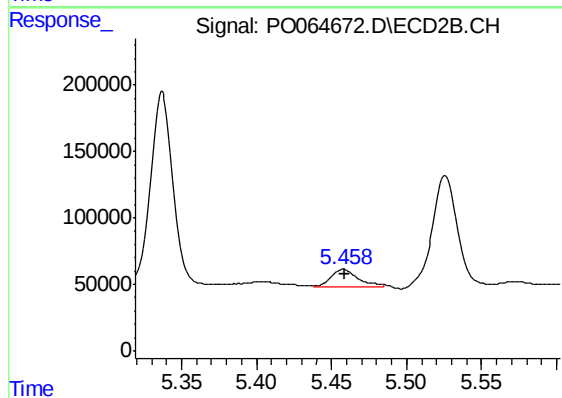
#26 AR-1254-1

R.T.: 5.337 min  
Delta R.T.: 0.024 min  
Response: 1536177  
Conc: 756.47 ng/ml m



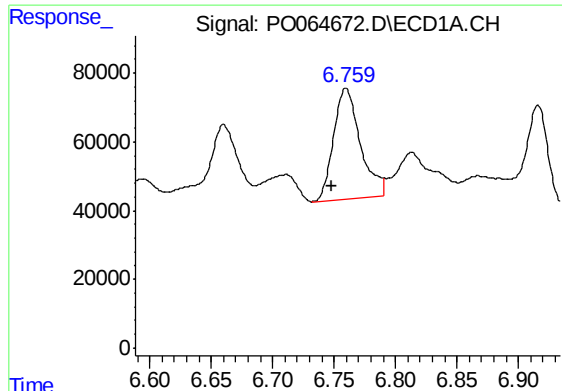
#27 AR-1254-2

R.T.: 6.392 min  
Delta R.T.: 0.006 min  
Response: 276641  
Conc: 133.00 ng/ml m



#27 AR-1254-2

R.T.: 5.458 min  
Delta R.T.: 0.000 min  
Response: 159858  
Conc: 87.67 ng/ml m



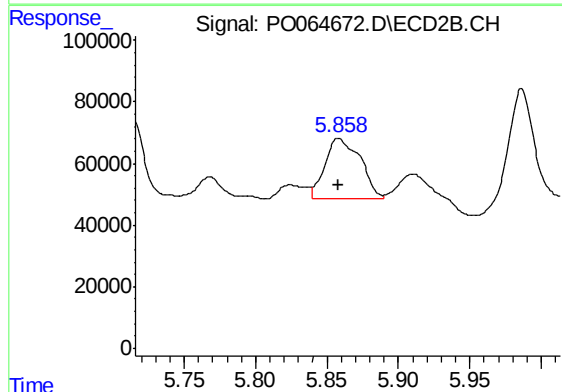
#28 AR-1254-3

R.T.: 6.759 min  
Delta R.T.: 0.011 min  
Response: 490138  
Conc: 205.27 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
8F

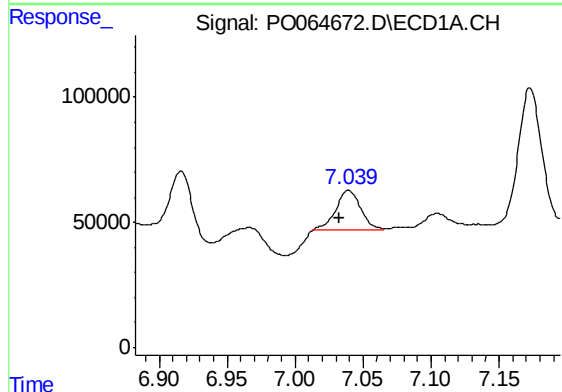
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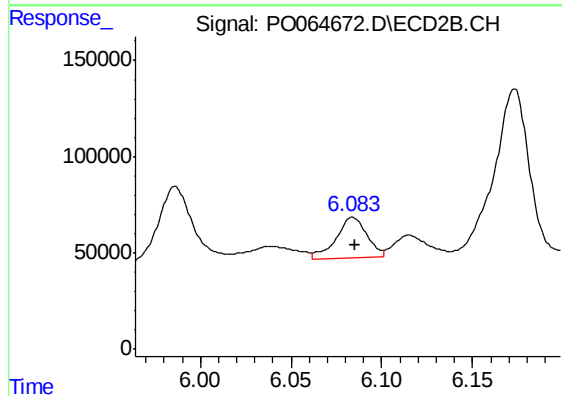
#28 AR-1254-3

R.T.: 5.858 min  
Delta R.T.: 0.000 min  
Response: 330770  
Conc: 106.48 ng/ml m



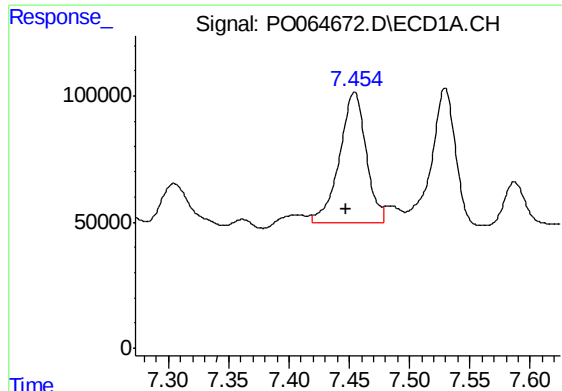
#29 AR-1254-4

R.T.: 7.039 min  
Delta R.T.: 0.007 min  
Response: 205689  
Conc: 110.00 ng/ml m



#29 AR-1254-4

R.T.: 6.084 min  
Delta R.T.: 0.000 min  
Response: 245263  
Conc: 119.41 ng/ml



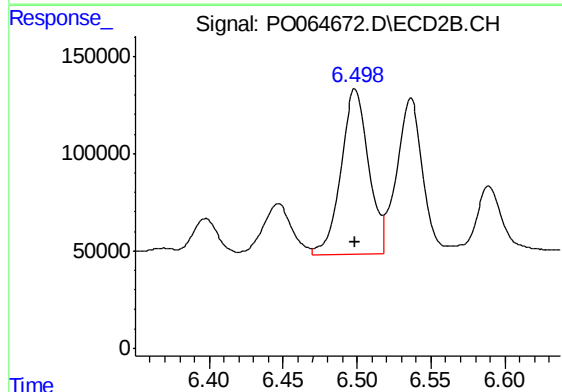
#30 AR-1254-5

R.T.: 7.454 min  
Delta R.T.: 0.007 min  
Response: 789690  
Conc: 375.32 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
8F

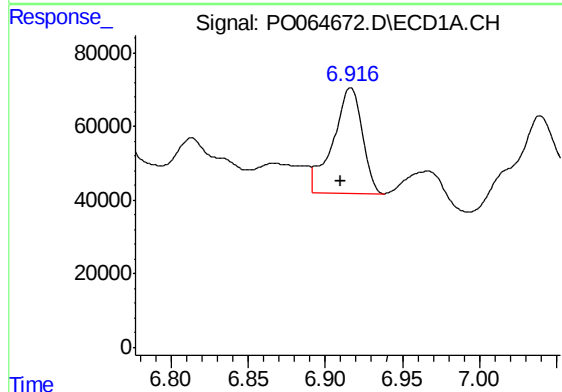
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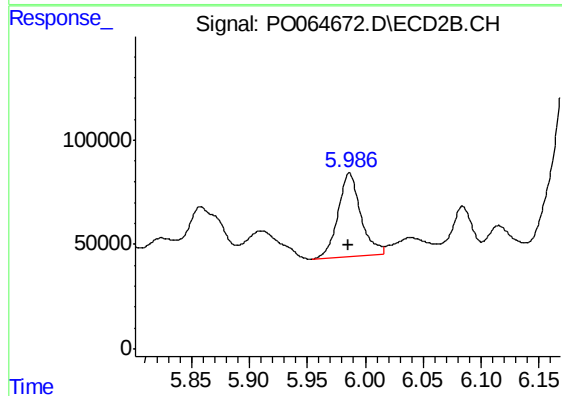
#30 AR-1254-5

R.T.: 6.499 min  
Delta R.T.: 0.000 min  
Response: 1094683  
Conc: 366.74 ng/ml



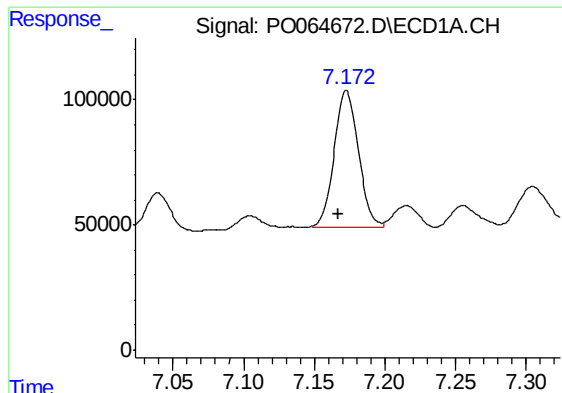
#31 AR-1260-1

R.T.: 6.916 min  
Delta R.T.: 0.005 min  
Response: 373103  
Conc: 242.86 ng/ml m



#31 AR-1260-1

R.T.: 5.986 min  
Delta R.T.: 0.000 min  
Response: 549727  
Conc: 297.71 ng/ml



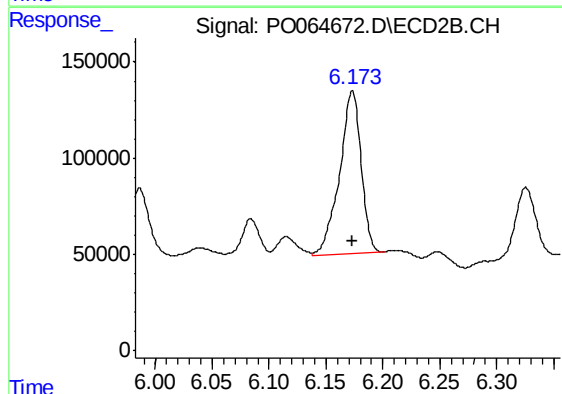
#32 AR-1260-2

R.T.: 7.172 min  
Delta R.T.: 0.006 min  
Response: 649734  
Conc: 329.15 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
8F

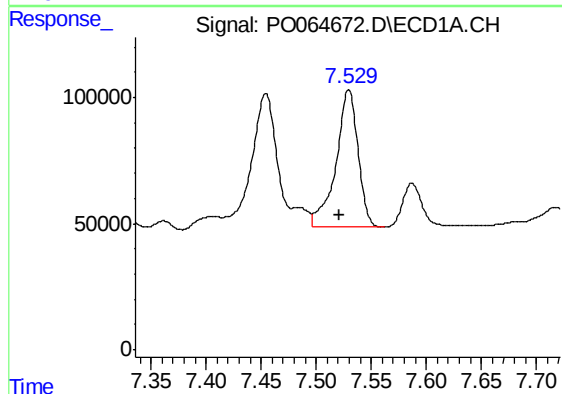
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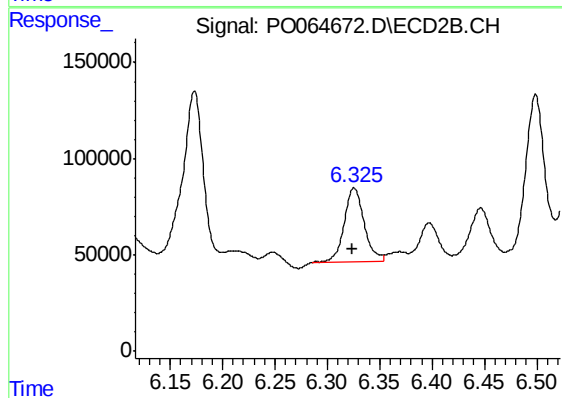
#32 AR-1260-2

R.T.: 6.173 min  
Delta R.T.: 0.000 min  
Response: 1115471  
Conc: 479.44 ng/ml



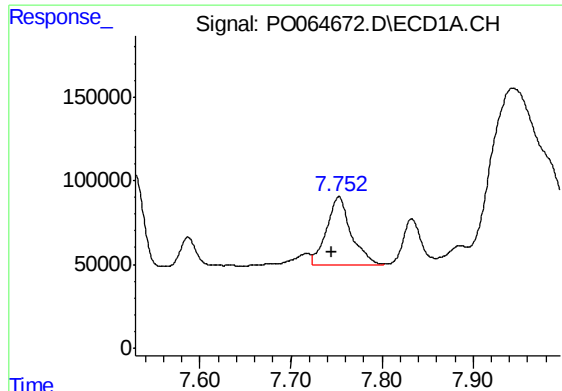
#33 AR-1260-3

R.T.: 7.529 min  
Delta R.T.: 0.008 min  
Response: 760330  
Conc: 506.01 ng/ml m



#33 AR-1260-3

R.T.: 6.326 min  
Delta R.T.: 0.001 min  
Response: 502655  
Conc: 237.40 ng/ml



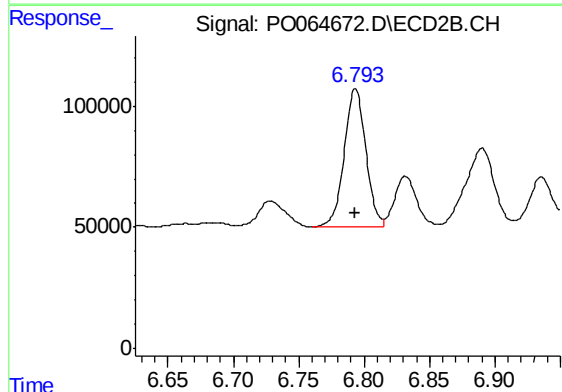
#34 AR-1260-4

R.T.: 7.752 min  
Delta R.T.: 0.008 min  
Response: 753891  
Conc: 408.12 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
8F

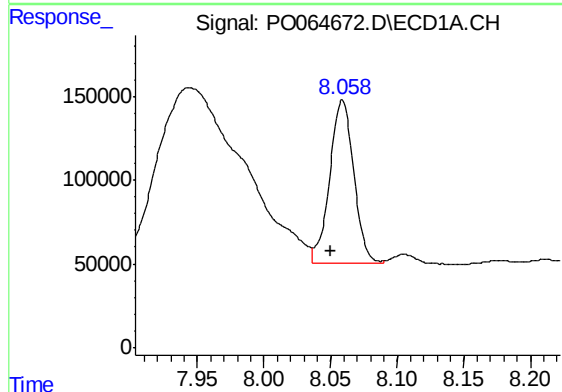
Manual Integrations  
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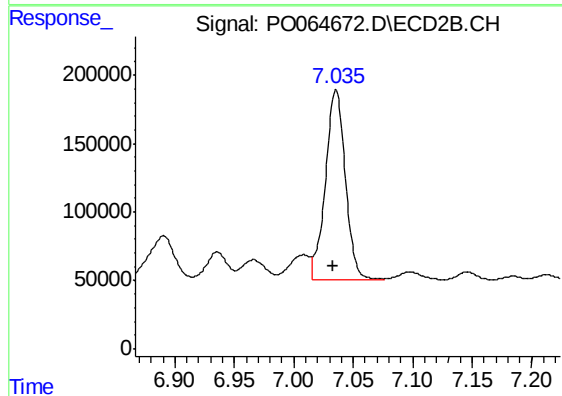
#34 AR-1260-4

R.T.: 6.793 min  
Delta R.T.: 0.000 min  
Response: 651086  
Conc: 345.61 ng/ml



#35 AR-1260-5

R.T.: 8.058 min  
Delta R.T.: 0.008 min  
Response: 1235093  
Conc: 330.97 ng/ml m



#35 AR-1260-5

R.T.: 7.035 min  
Delta R.T.: 0.002 min  
Response: 1615479  
Conc: 344.45 ng/ml