

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060521\  
 Data File : P0078472.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Jun 2021 11:45  
 Operator : DD\AJ  
 Sample : M2589-03  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 18-B7(4-6)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 07 05:23:58 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 19 06:28:32 2021  
 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... | 4.338 | 3.615 | 1446542 | 676363 | 19.572m  | 22.384    |
| 2)                          | SA Decachlor... | 9.949 | 8.802 | 1020041 | 615075 | 20.632   | 21.153    |
|                             |                 |       |       |         |        |          |           |
| Target Compounds            |                 |       |       |         |        |          |           |
| 26)                         | L6 AR-1254-1    | 6.530 | 5.700 | 868642  | 499701 | 349.978m | 289.749   |
| 27)                         | L6 AR-1254-2    | 6.758 | 5.857 | 933024  | 185747 | 240.437  | 115.877 # |
| 28)                         | L6 AR-1254-3    | 7.129 | 6.269 | 537115  | 203097 | 136.902  | 85.094m#  |
| 29)                         | L6 AR-1254-4    | 7.422 | 6.508 | 184015  | 98344  | 67.760   | 67.737    |
| 30)                         | L6 AR-1254-5    | 7.845 | 6.930 | 778938  | 556678 | 266.351  | 244.916   |
| 31)                         | L7 AR-1260-1    | 7.295 | 6.404 | 514967  | 279375 | 183.507  | 174.363   |
| 32)                         | L7 AR-1260-2    | 7.562 | 6.601 | 1148687 | 265402 | 341.456m | 137.473m# |
| 33)                         | L7 AR-1260-3    | 7.920 | 6.751 | 323683  | 243343 | 132.658  | 132.638   |
| 34)                         | L7 AR-1260-4    | 8.144 | 7.229 | 399492  | 176717 | 149.134  | 117.229   |
| 35)                         | L7 AR-1260-5    | 8.459 | 7.477 | 590293  | 425475 | 114.935  | 122.009   |
| -----                       |                 |       |       |         |        |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060521\  
Data File : P0078472.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Jun 2021 11:45  
Operator : DD\AJ  
Sample : M2589-03  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

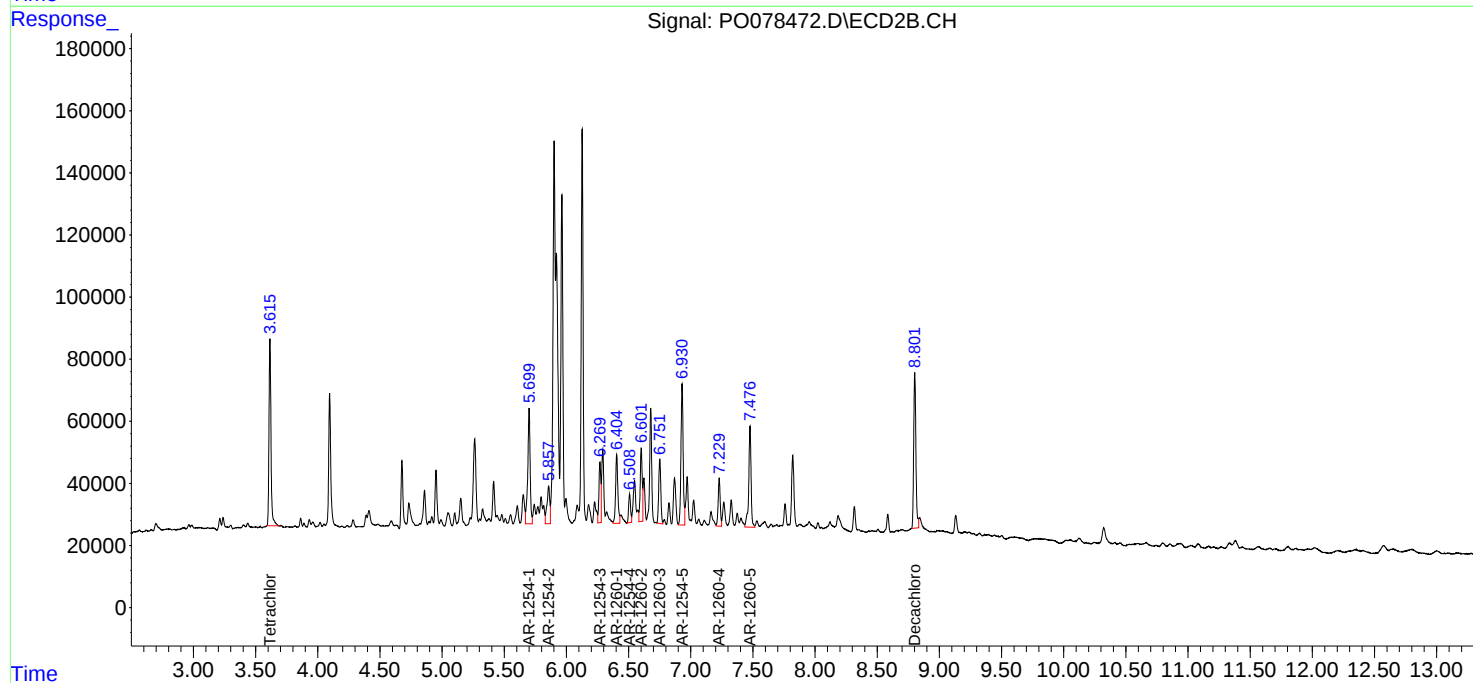
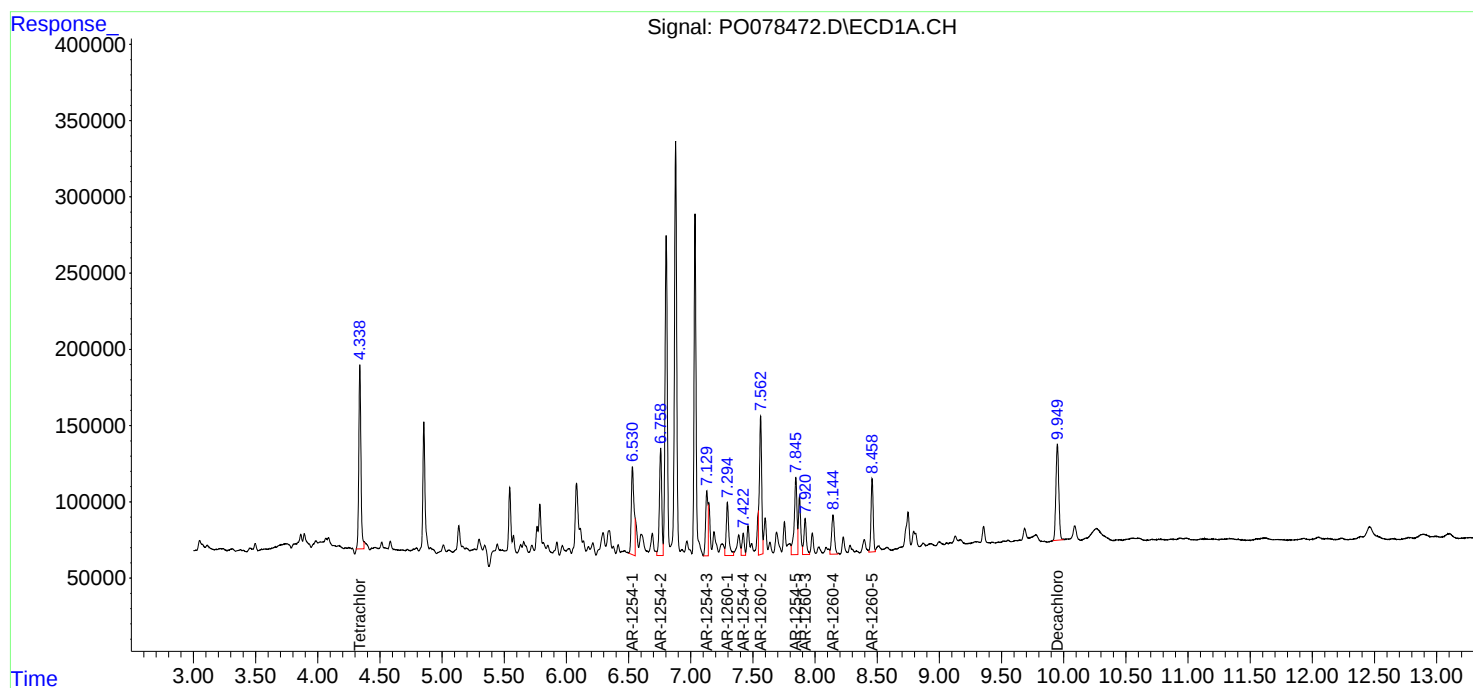
Instrument :  
ECD\_O  
ClientSampled :  
18-B7(4-6)

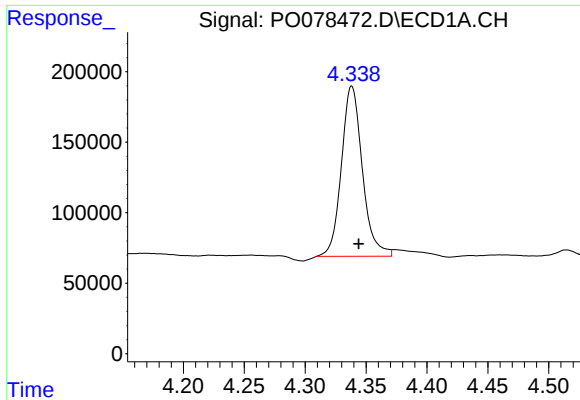
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 05:23:58 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 19 06:28:32 2021  
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





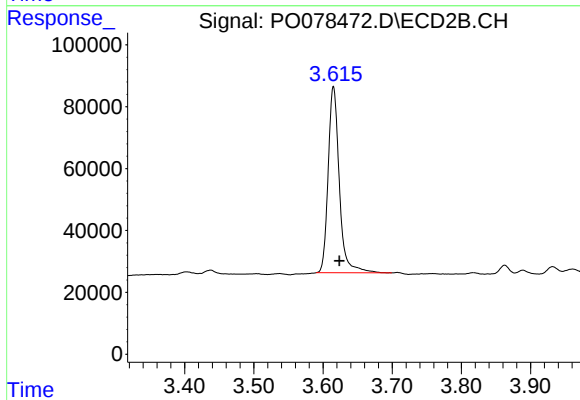
#1 Tetrachloro-m-xylene

R.T.: 4.338 min  
Delta R.T.: -0.006 min  
Response: 1446542  
Conc: 19.57 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
18-B7(4-6)

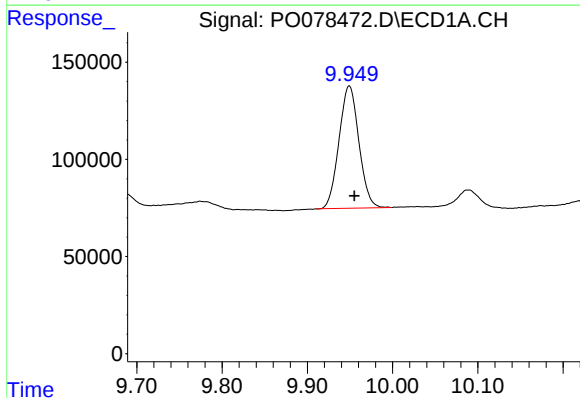
Manual Integrations  
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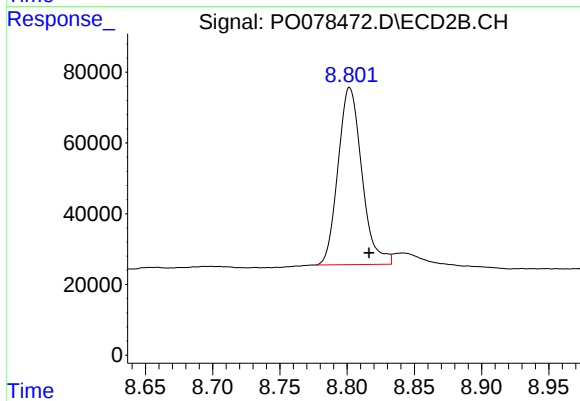
#1 Tetrachloro-m-xylene

R.T.: 3.615 min  
Delta R.T.: -0.009 min  
Response: 676363  
Conc: 22.38 ng/ml



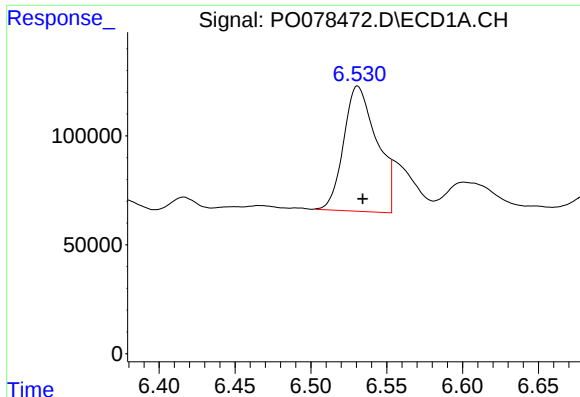
#2 Decachlorobiphenyl

R.T.: 9.949 min  
Delta R.T.: -0.006 min  
Response: 1020041  
Conc: 20.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.802 min  
Delta R.T.: -0.015 min  
Response: 615075  
Conc: 21.15 ng/ml



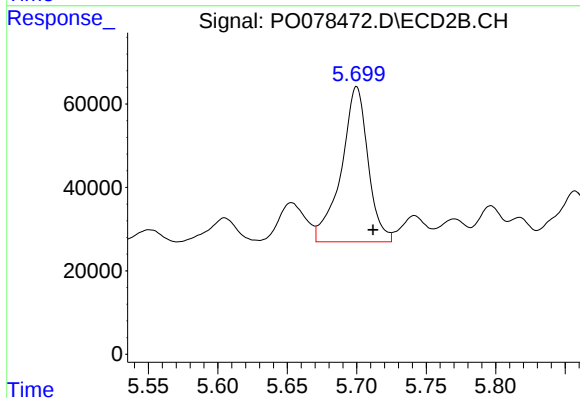
#26 AR-1254-1

R.T.: 6.530 min  
Delta R.T.: -0.004 min  
Response: 868642  
Conc: 349.98 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
18-B7(4-6)

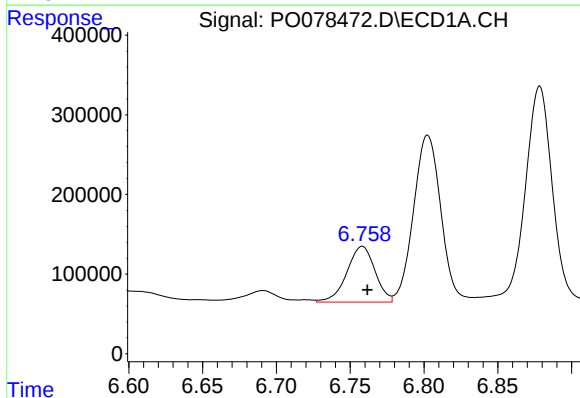
Manual Integrations  
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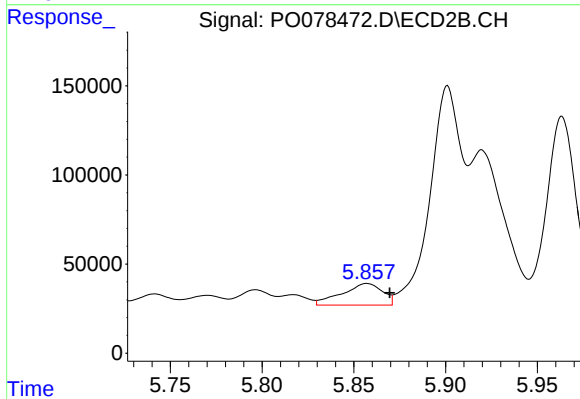
#26 AR-1254-1

R.T.: 5.700 min  
Delta R.T.: -0.012 min  
Response: 499701  
Conc: 289.75 ng/ml



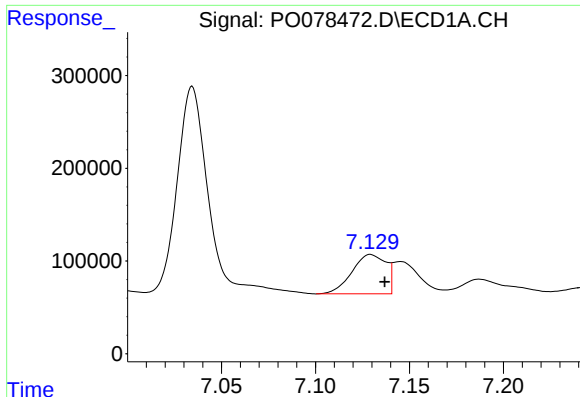
#27 AR-1254-2

R.T.: 6.758 min  
Delta R.T.: -0.003 min  
Response: 933024  
Conc: 240.44 ng/ml



#27 AR-1254-2

R.T.: 5.857 min  
Delta R.T.: -0.013 min  
Response: 185747  
Conc: 115.88 ng/ml



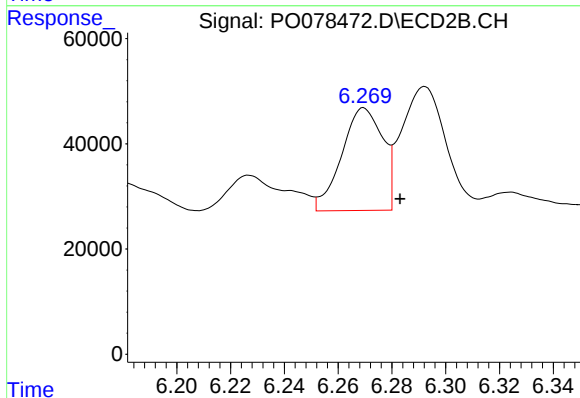
#28 AR-1254-3

R.T.: 7.129 min  
Delta R.T.: -0.007 min  
Response: 537115  
Conc: 136.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B7(4-6)

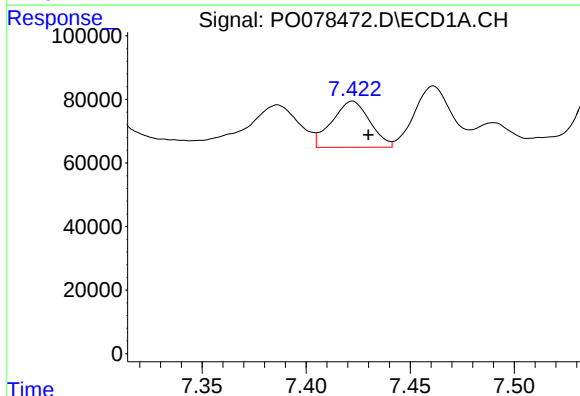
Manual Integrations  
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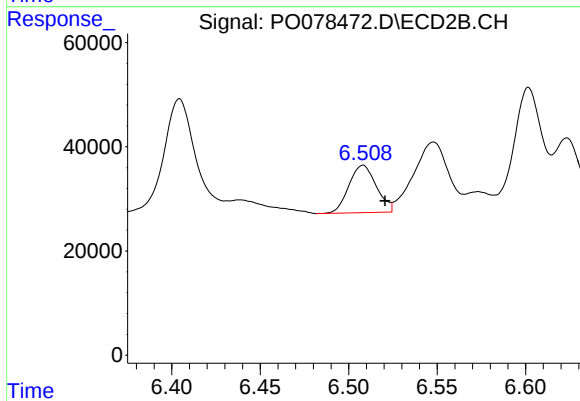
#28 AR-1254-3

R.T.: 6.269 min  
Delta R.T.: -0.014 min  
Response: 203097  
Conc: 85.09 ng/ml m



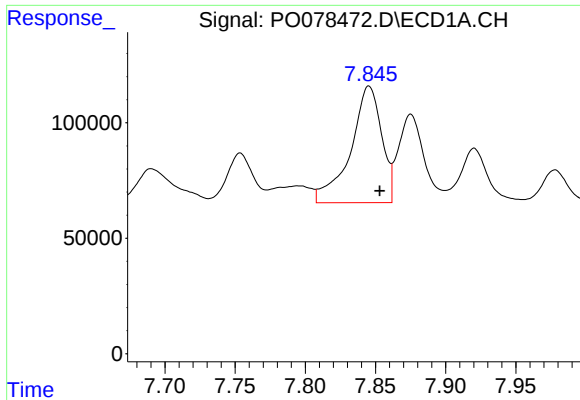
#29 AR-1254-4

R.T.: 7.422 min  
Delta R.T.: -0.008 min  
Response: 184015  
Conc: 67.76 ng/ml



#29 AR-1254-4

R.T.: 6.508 min  
Delta R.T.: -0.012 min  
Response: 98344  
Conc: 67.74 ng/ml



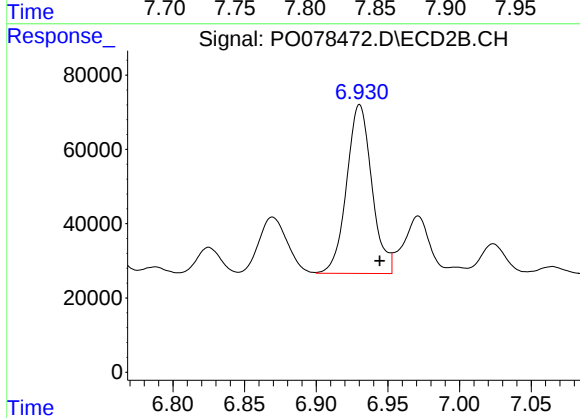
#30 AR-1254-5

R.T.: 7.845 min  
Delta R.T.: -0.008 min  
Response: 778938  
Conc: 266.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B7(4-6)

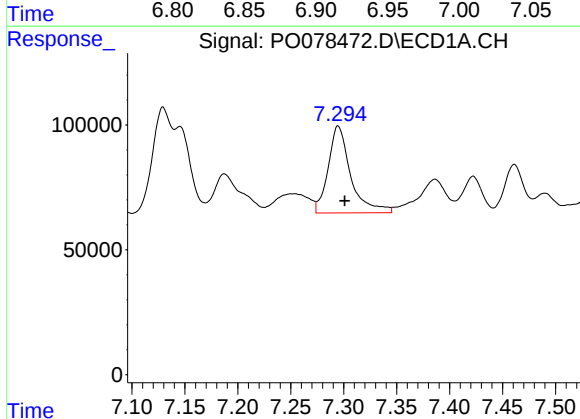
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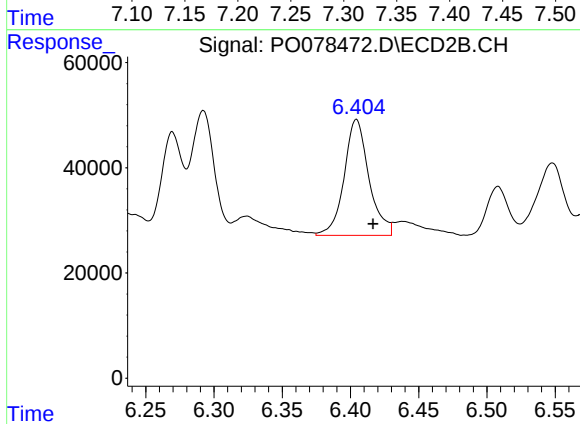
#30 AR-1254-5

R.T.: 6.930 min  
Delta R.T.: -0.014 min  
Response: 556678  
Conc: 244.92 ng/ml



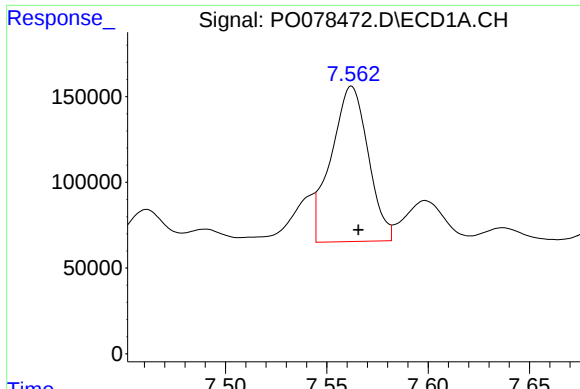
#31 AR-1260-1

R.T.: 7.295 min  
Delta R.T.: -0.006 min  
Response: 514967  
Conc: 183.51 ng/ml



#31 AR-1260-1

R.T.: 6.404 min  
Delta R.T.: -0.012 min  
Response: 279375  
Conc: 174.36 ng/ml



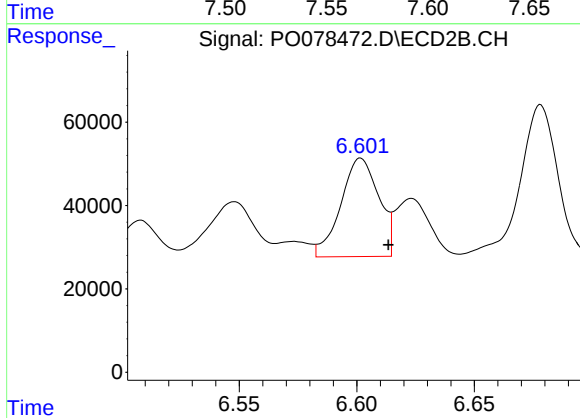
#32 AR-1260-2

R.T.: 7.562 min  
Delta R.T.: -0.004 min  
Response: 1148687  
Conc: 341.46 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
18-B7(4-6)

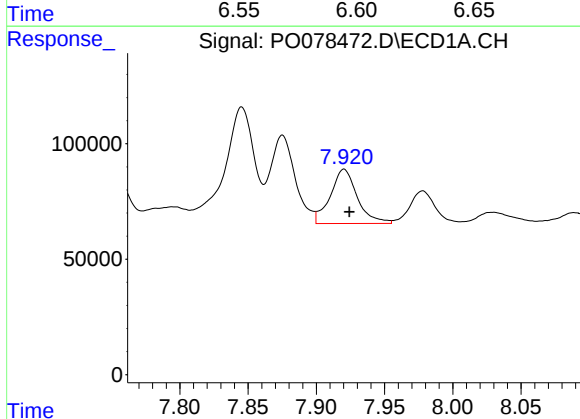
Manual Integrations  
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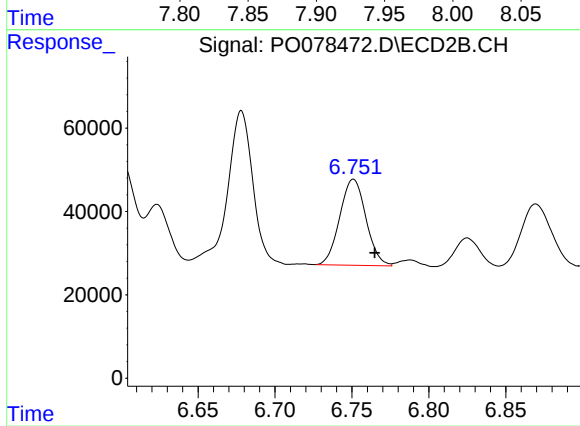
#32 AR-1260-2

R.T.: 6.601 min  
Delta R.T.: -0.012 min  
Response: 265402  
Conc: 137.47 ng/ml m



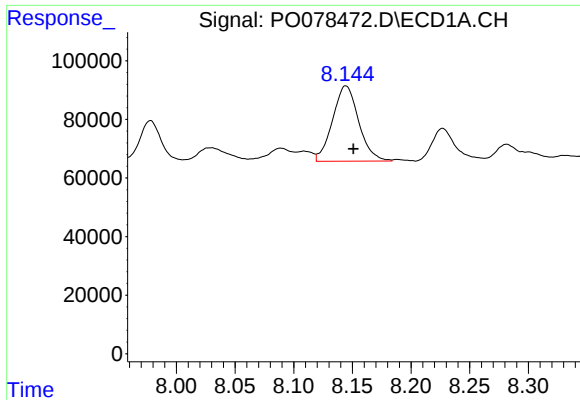
#33 AR-1260-3

R.T.: 7.920 min  
Delta R.T.: -0.004 min  
Response: 323683  
Conc: 132.66 ng/ml



#33 AR-1260-3

R.T.: 6.751 min  
Delta R.T.: -0.014 min  
Response: 243343  
Conc: 132.64 ng/ml



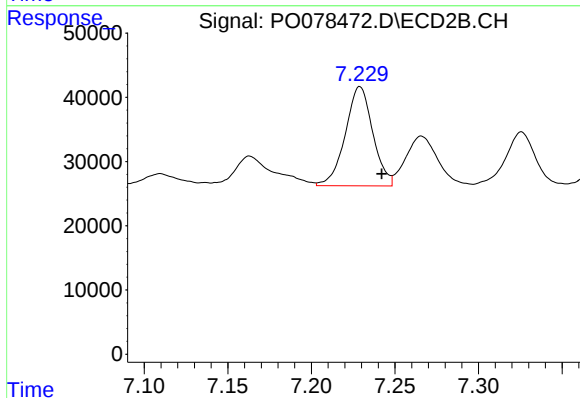
#34 AR-1260-4

R.T.: 8.144 min  
Delta R.T.: -0.006 min  
Response: 399492  
Conc: 149.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B7(4-6)

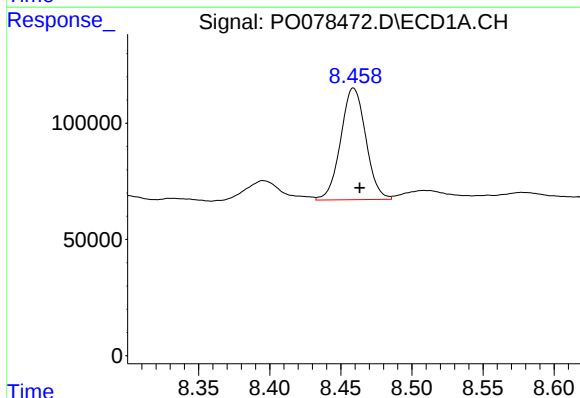
Manual Integrations  
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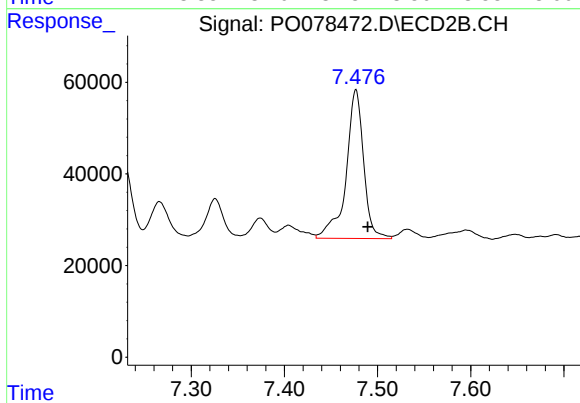
#34 AR-1260-4

R.T.: 7.229 min  
Delta R.T.: -0.013 min  
Response: 176717  
Conc: 117.23 ng/ml



#35 AR-1260-5

R.T.: 8.459 min  
Delta R.T.: -0.004 min  
Response: 590293  
Conc: 114.94 ng/ml



#35 AR-1260-5

R.T.: 7.477 min  
Delta R.T.: -0.013 min  
Response: 425475  
Conc: 122.01 ng/ml