

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030121\  
 Data File : P0075784.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Mar 2021 19:16  
 Operator : AJ/MA  
 Sample : M1507-03  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 41007

Manual Integrations  
 APPROVED

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 3/2/2021 9:42:44 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 02 03:55:02 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Feb 27 03:46:47 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... | 4.936   | 3.955 | 974878 | 586492 | 15.948  | 13.275    |
| 2)                          | SA Decachlor... | 10.965f | 9.239 | 579309 | 579010 | 12.731m | 13.343    |
| Target Compounds            |                 |         |       |        |        |         |           |
| 21)                         | L5 AR-1248-1    | 6.263   | 5.205 | 201285 | 178098 | 154.323 | 158.279m  |
| 22)                         | L5 AR-1248-2    | 6.559   | 5.469 | 193898 | 171473 | 111.413 | 108.662   |
| 23)                         | L5 AR-1248-3    | 6.777   | 5.513 | 195285 | 133423 | 94.795  | 83.662    |
| 24)                         | L5 AR-1248-4    | 7.207   | 5.696 | 300854 | 173951 | 124.985 | 101.039   |
| 25)                         | L5 AR-1248-5    | 7.247   | 6.118 | 251451 | 216008 | 109.053 | 112.282   |
| 26)                         | L6 AR-1254-1    | 7.176   | 6.076 | 317484 | 571102 | 135.000 | 201.539 # |
| 27)                         | L6 AR-1254-2    | 7.408   | 6.235 | 510080 | 226820 | 142.025 | 91.591 #  |
| 28)                         | L6 AR-1254-3    | 7.789   | 6.653 | 367756 | 324770 | 96.841  | 80.973    |
| 29)                         | L6 AR-1254-4    | 8.086   | 6.893 | 297045 | 269101 | 107.053 | 102.402   |
| 30)                         | L6 AR-1254-5    | 8.517   | 7.322 | 369789 | 380128 | 131.996 | 108.262   |
| -----                       |                 |         |       |        |        |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030121\  
Data File : P0075784.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Mar 2021 19:16  
Operator : AJ/MA  
Sample : M1507-03  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

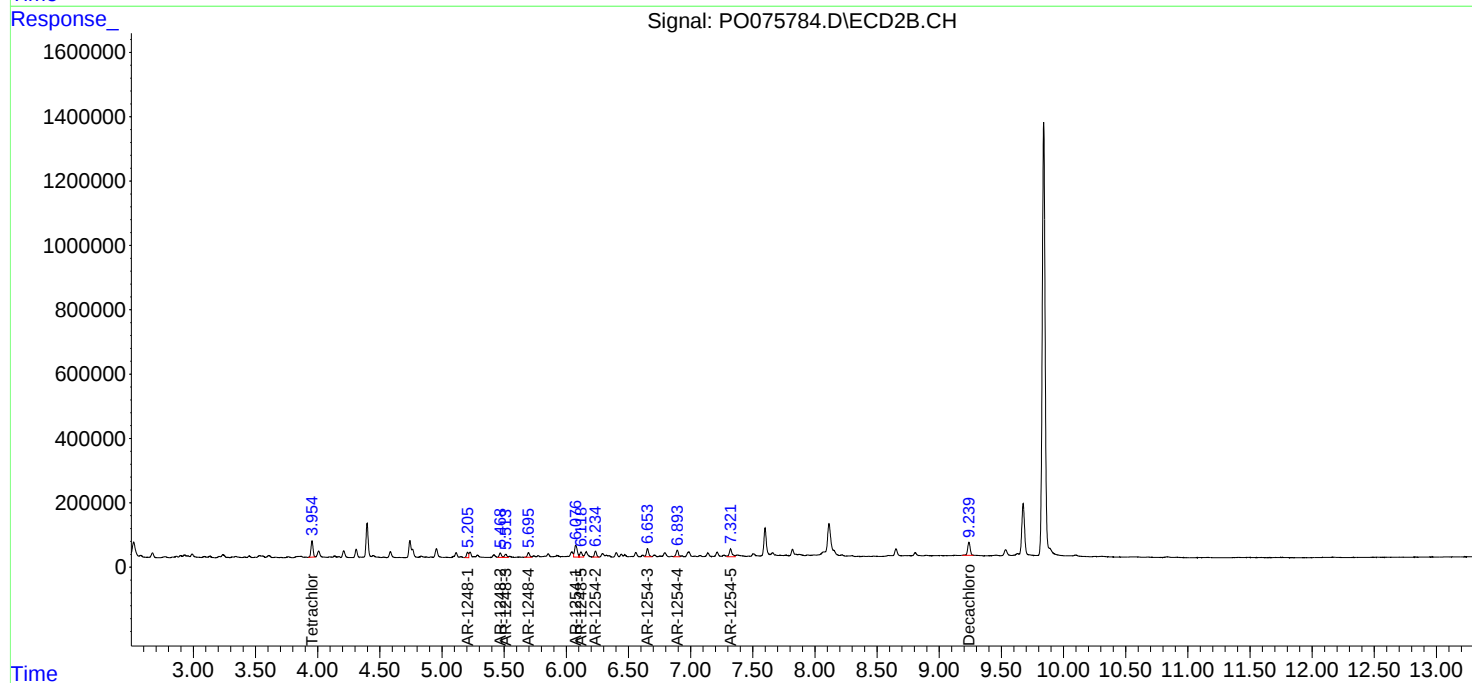
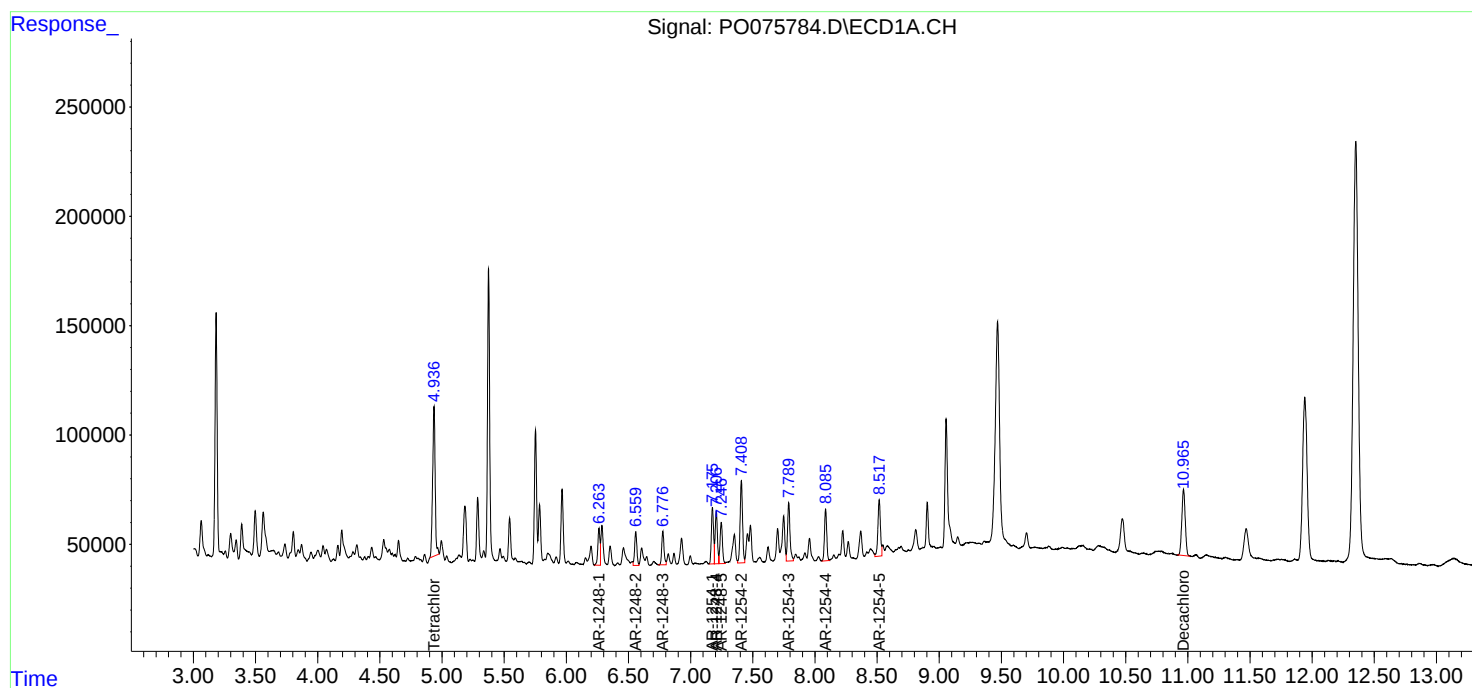
Instrument :  
ECD\_O  
ClientSampled :  
41007

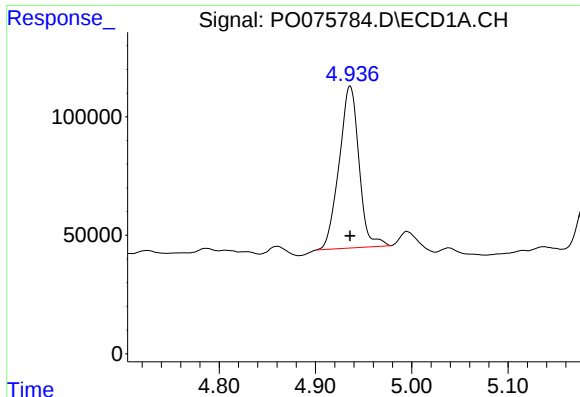
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 02 03:55:02 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Feb 27 03:46:47 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





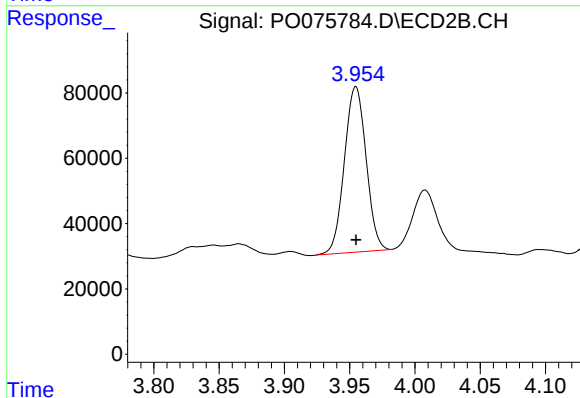
#1 Tetrachloro-m-xylene

R.T.: 4.936 min  
Delta R.T.: 0.000 min  
Response: 974878  
Conc: 15.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
41007

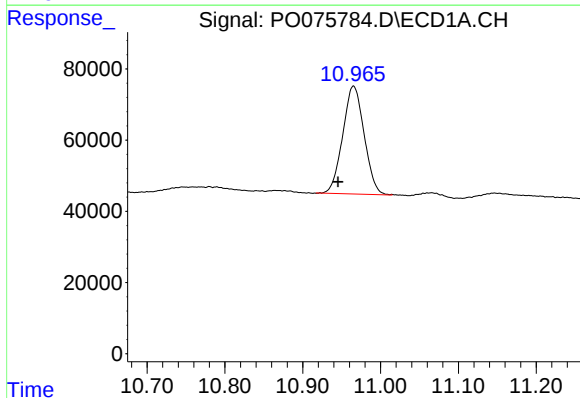
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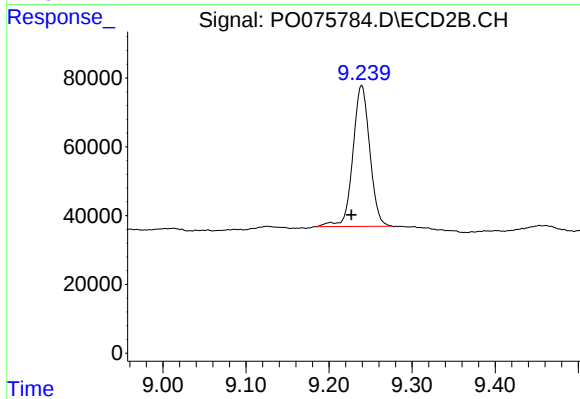
#1 Tetrachloro-m-xylene

R.T.: 3.955 min  
Delta R.T.: 0.000 min  
Response: 586492  
Conc: 13.28 ng/ml



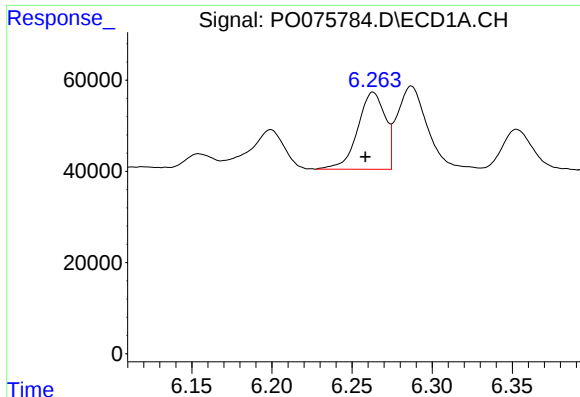
#2 Decachlorobiphenyl

R.T.: 10.965 min  
Delta R.T.: 0.020 min  
Response: 579309  
Conc: 12.73 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.239 min  
Delta R.T.: 0.012 min  
Response: 579010  
Conc: 13.34 ng/ml



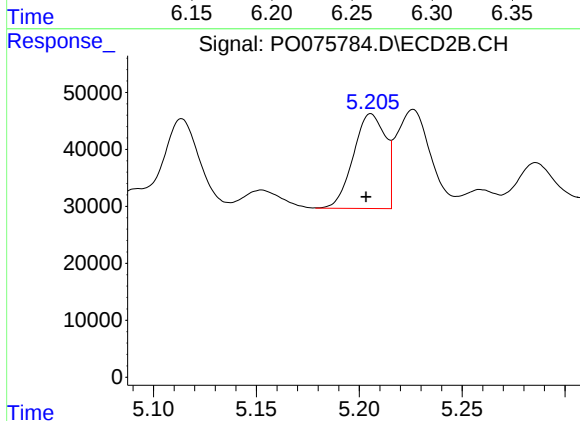
#21 AR-1248-1

R.T.: 6.263 min  
Delta R.T.: 0.005 min  
Response: 201285  
Conc: 154.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
41007

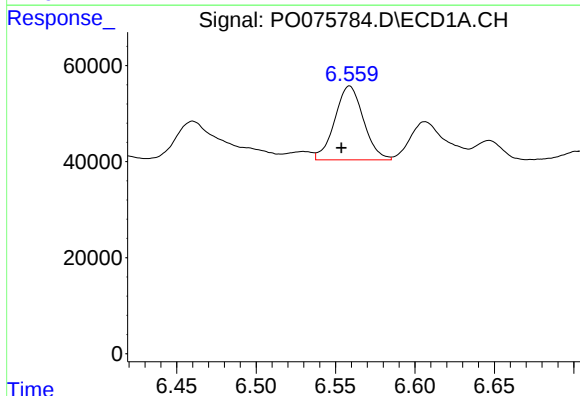
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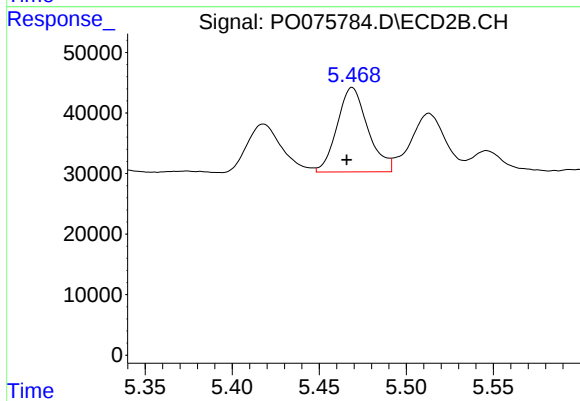
#21 AR-1248-1

R.T.: 5.205 min  
Delta R.T.: 0.002 min  
Response: 178098  
Conc: 158.28 ng/ml m



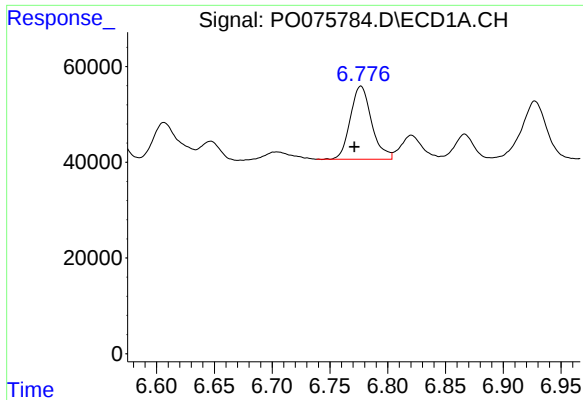
#22 AR-1248-2

R.T.: 6.559 min  
Delta R.T.: 0.005 min  
Response: 193898  
Conc: 111.41 ng/ml



#22 AR-1248-2

R.T.: 5.469 min  
Delta R.T.: 0.003 min  
Response: 171473  
Conc: 108.66 ng/ml



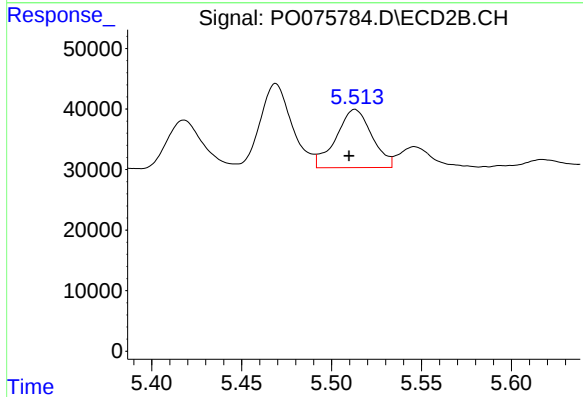
#23 AR-1248-3

R.T.: 6.777 min  
Delta R.T.: 0.006 min  
Response: 195285  
Conc: 94.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
41007

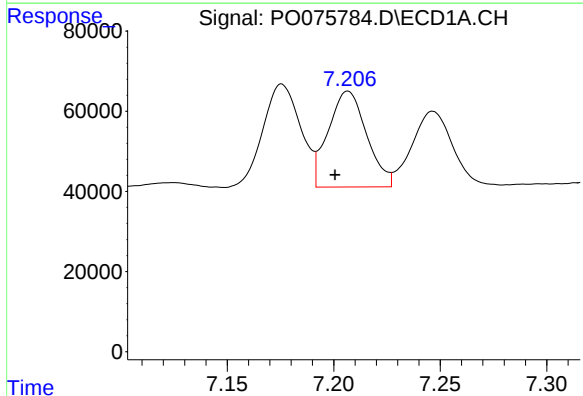
Manual Integrations  
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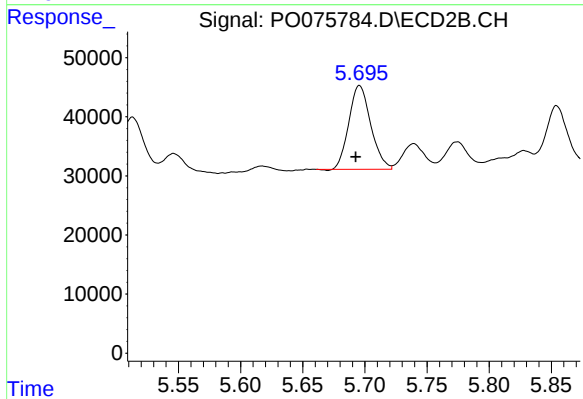
#23 AR-1248-3

R.T.: 5.513 min  
Delta R.T.: 0.003 min  
Response: 133423  
Conc: 83.66 ng/ml



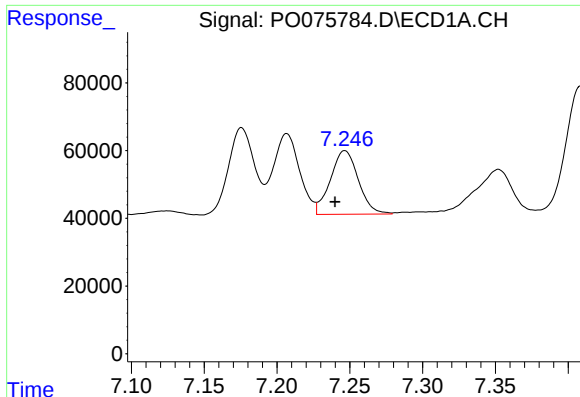
#24 AR-1248-4

R.T.: 7.207 min  
Delta R.T.: 0.006 min  
Response: 300854  
Conc: 124.98 ng/ml



#24 AR-1248-4

R.T.: 5.696 min  
Delta R.T.: 0.003 min  
Response: 173951  
Conc: 101.04 ng/ml



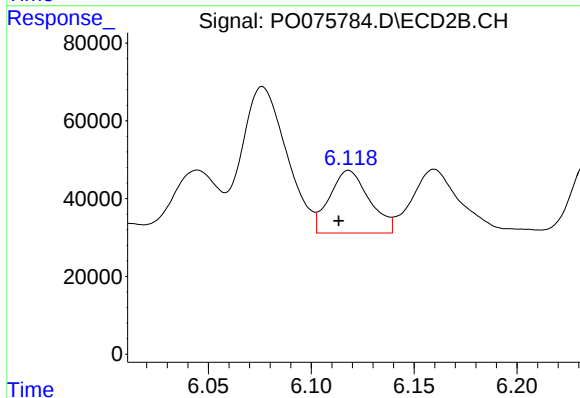
#25 AR-1248-5

R.T.: 7.247 min  
Delta R.T.: 0.007 min  
Response: 251451  
Conc: 109.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
41007

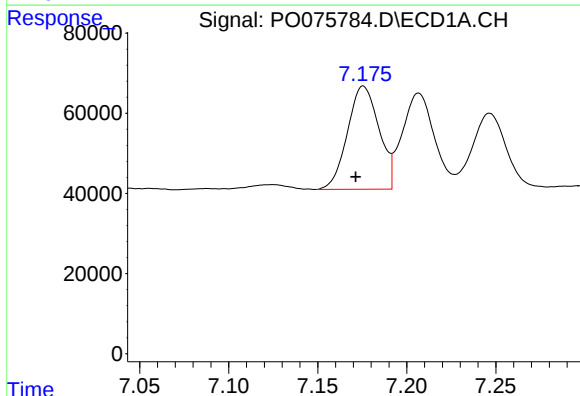
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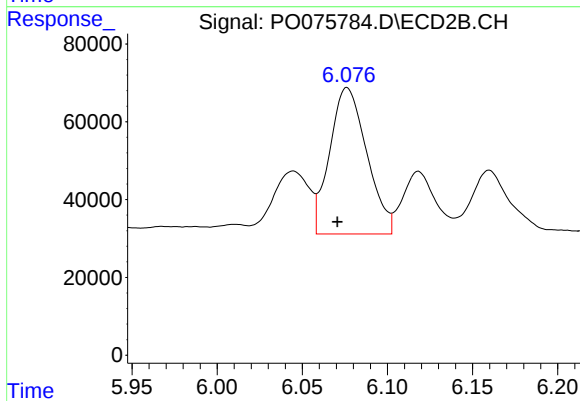
#25 AR-1248-5

R.T.: 6.118 min  
Delta R.T.: 0.005 min  
Response: 216008  
Conc: 112.28 ng/ml



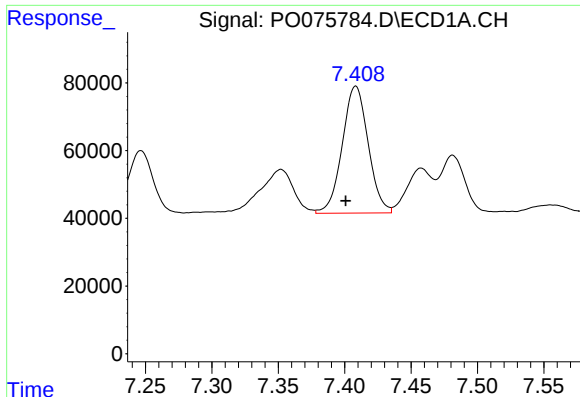
#26 AR-1254-1

R.T.: 7.176 min  
Delta R.T.: 0.004 min  
Response: 317484  
Conc: 135.00 ng/ml



#26 AR-1254-1

R.T.: 6.076 min  
Delta R.T.: 0.006 min  
Response: 571102  
Conc: 201.54 ng/ml



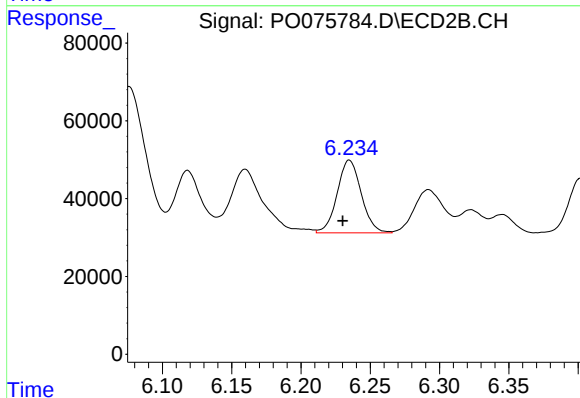
#27 AR-1254-2

R.T.: 7.408 min  
Delta R.T.: 0.007 min  
Response: 510080  
Conc: 142.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
41007

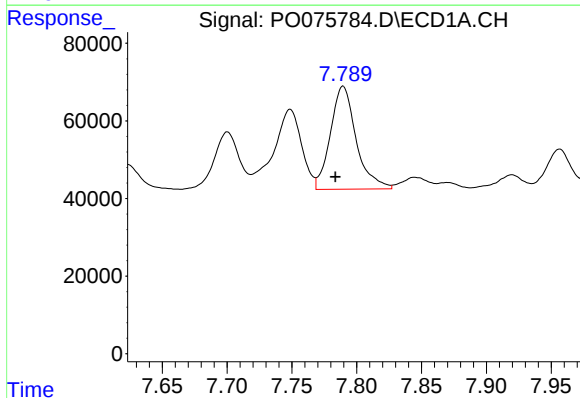
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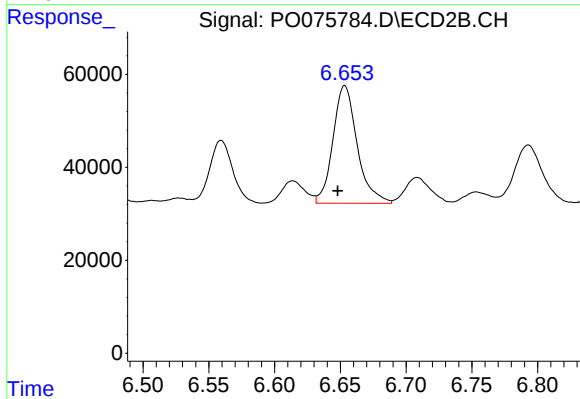
#27 AR-1254-2

R.T.: 6.235 min  
Delta R.T.: 0.005 min  
Response: 226820  
Conc: 91.59 ng/ml



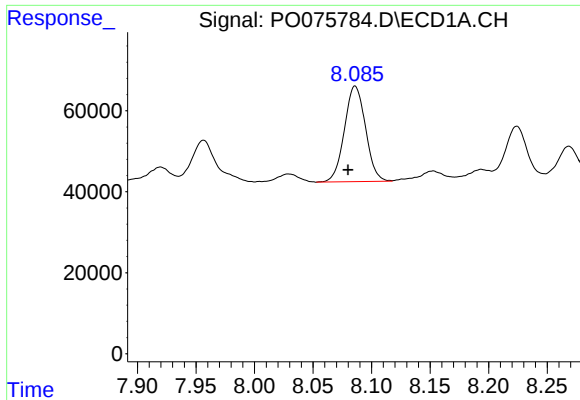
#28 AR-1254-3

R.T.: 7.789 min  
Delta R.T.: 0.006 min  
Response: 367756  
Conc: 96.84 ng/ml



#28 AR-1254-3

R.T.: 6.653 min  
Delta R.T.: 0.005 min  
Response: 324770  
Conc: 80.97 ng/ml



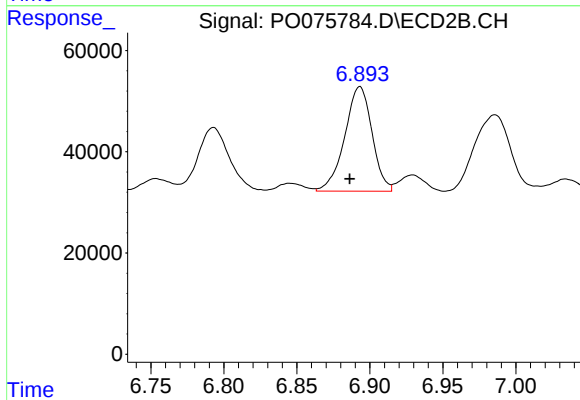
#29 AR-1254-4

R.T.: 8.086 min  
Delta R.T.: 0.006 min  
Response: 297045  
Conc: 107.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
41007

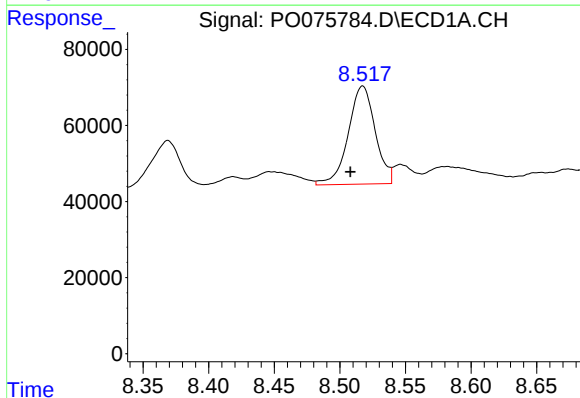
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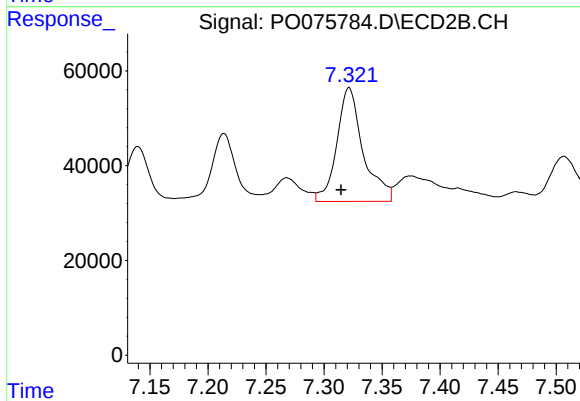
#29 AR-1254-4

R.T.: 6.893 min  
Delta R.T.: 0.007 min  
Response: 269101  
Conc: 102.40 ng/ml



#30 AR-1254-5

R.T.: 8.517 min  
Delta R.T.: 0.009 min  
Response: 369789  
Conc: 132.00 ng/ml



#30 AR-1254-5

R.T.: 7.322 min  
Delta R.T.: 0.007 min  
Response: 380128  
Conc: 108.26 ng/ml