

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071218\  
 Data File : PR030216.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jul 2018 21:32  
 Operator : MA/SM  
 Sample : J3915-06  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 C0AW8

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 12 01:48:28 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071018.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 10 01:27:38 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 4.563  | 3.707 | 248.2E6   | 467.0E6   | 15.808m   | 17.608     |
| 2)                          | SA Decachlor... | 10.333 | 8.624 | 899.6E6   | 553.0E6   | 31.192    | 24.525     |
|                             |                 |        |       |           |           |           |            |
| Target Compounds            |                 |        |       |           |           |           |            |
| 26)                         | L6 AR-1254-1    | 5.994  | 5.000 | 1147.9E6  | 2374.6E6  | 3123.188  | 2922.267   |
| 27)                         | L6 AR-1254-2    | 6.790  | 5.699 | 7634.0E6  | 11160.1E6 | 6281.336  | 5618.385   |
| 28)                         | L6 AR-1254-3    | 7.156  | 6.099 | 8113.6E6  | 26562.6E6 | 5972.970  | 8897.139 # |
| 29)                         | L6 AR-1254-4    | 7.439  | 6.322 | 7922.6E6  | 11906.8E6 | 7047.212  | 5082.454 # |
| 30)                         | L6 AR-1254-5    | 7.856  | 6.732 | 16687.5E6 | 21429.8E6 | 14703.327 | 9096.979 # |
| 31)                         | L7 AR-1260-1    | 7.319  | 6.224 | 10276.9E6 | 19499.7E6 | 9222.516  | 9411.311   |
| 32)                         | L7 AR-1260-2    | 7.573  | 6.408 | 12218.2E6 | 19274.1E6 | 8462.817  | 7650.788   |
| 33)                         | L7 AR-1260-3    | 7.932  | 6.766 | 7173.9E6  | 10220.9E6 | 6270.172  | 5459.563   |
| 34)                         | L7 AR-1260-4    | 8.159  | 7.024 | 9981.0E6  | 6274.5E6  | 8663.710  | 4327.690 # |
| 35)                         | L7 AR-1260-5    | 8.484  | 7.264 | 14566.5E6 | 16072.7E6 | 5513.797  | 4890.317   |
| -----                       |                 |        |       |           |           |           |            |

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

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Data File : PR030216.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jul 2018 21:32  
Operator : MA/SM  
Sample : J3915-06  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

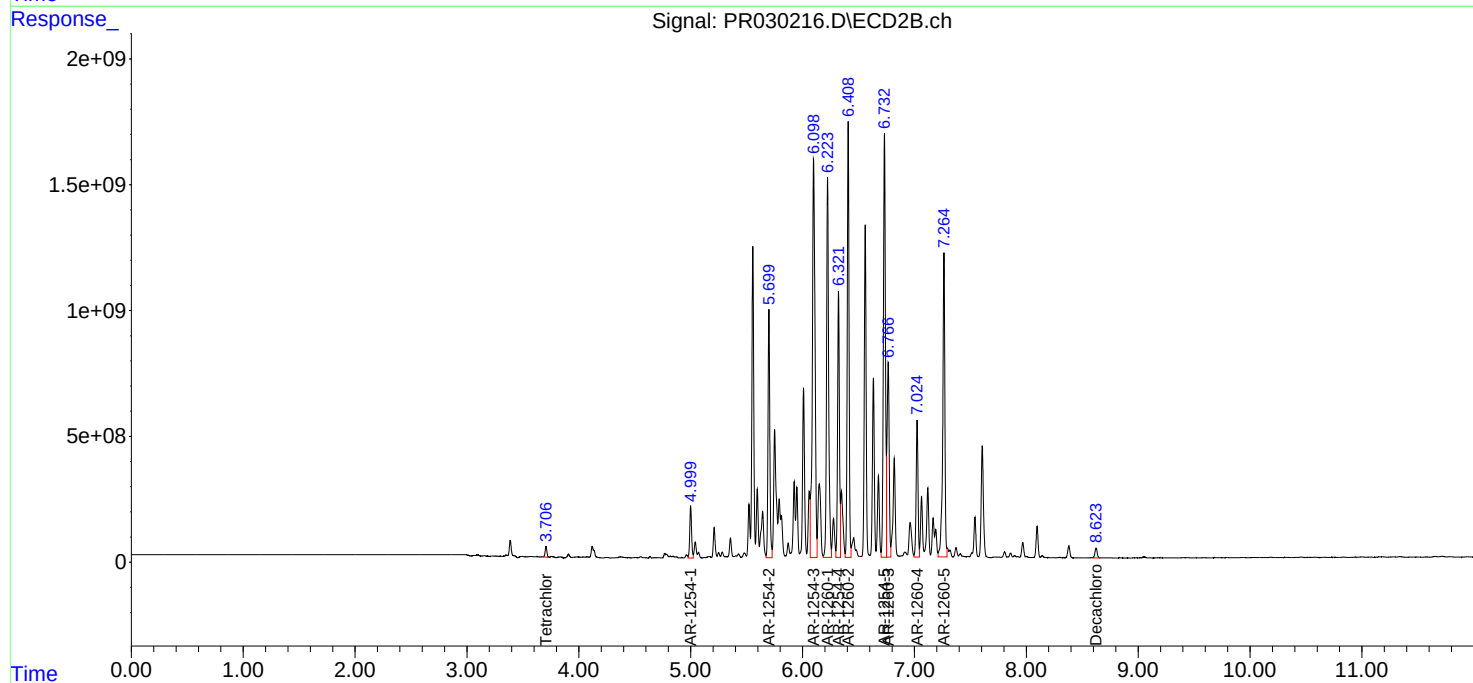
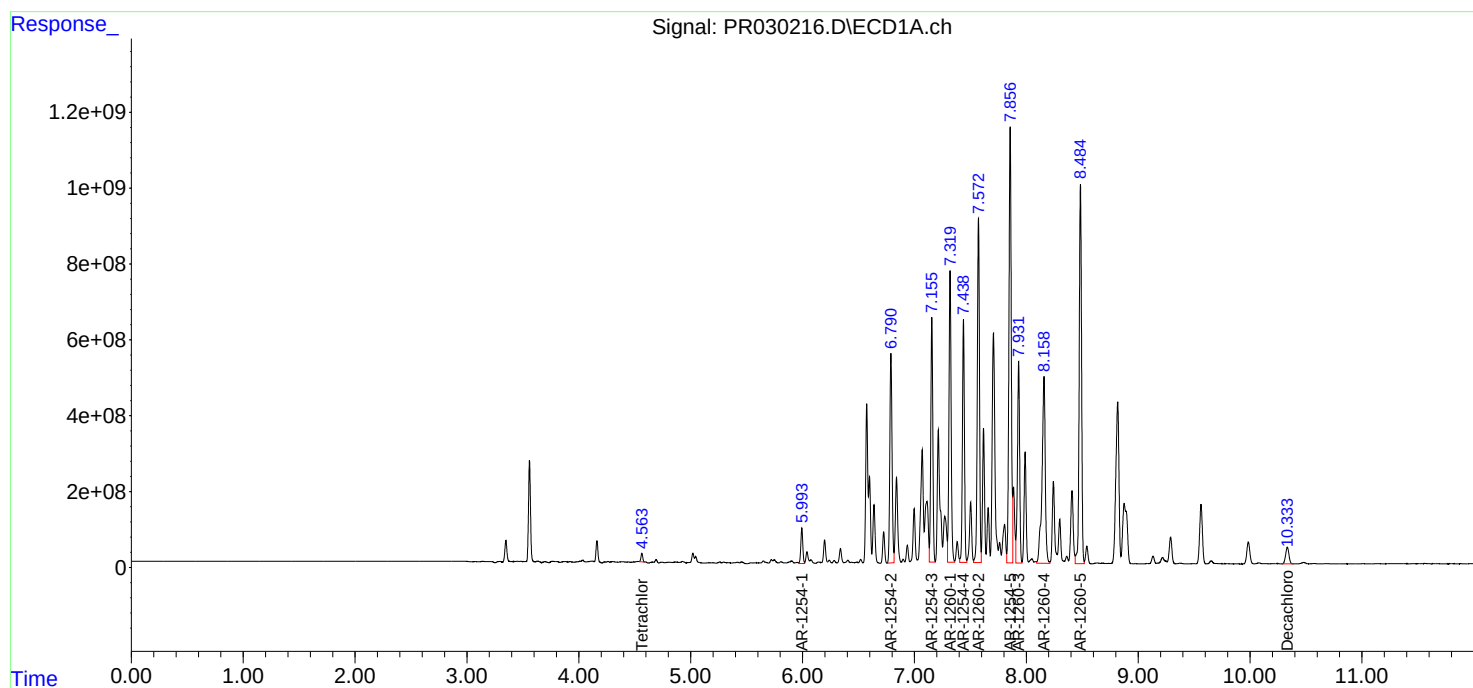
Instrument :  
ECD\_R  
ClientSampled :  
C0AW8

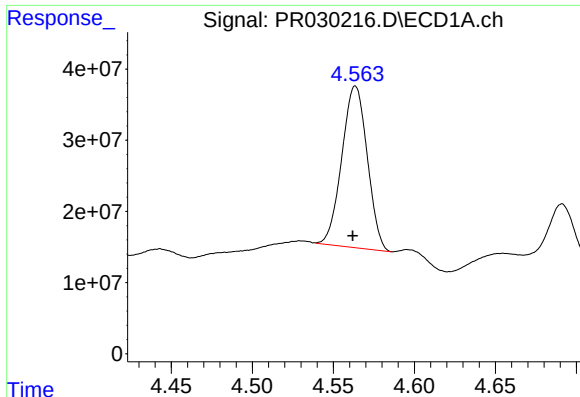
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 12 01:48:28 2018  
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071018.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 10 01:27:38 2018  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





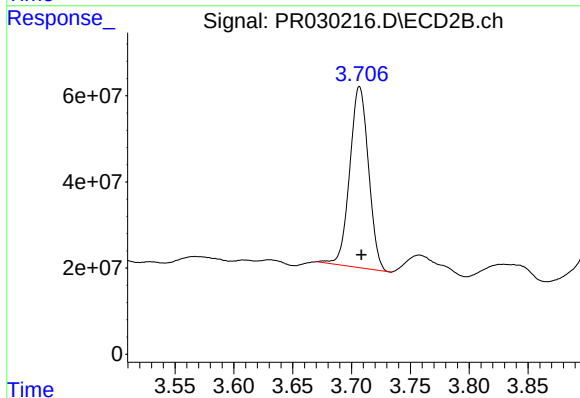
#1 Tetrachloro-m-xylene

R.T.: 4.563 min  
Delta R.T.: 0.001 min  
Response: 248198948  
Conc: 15.81 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
C0AW8

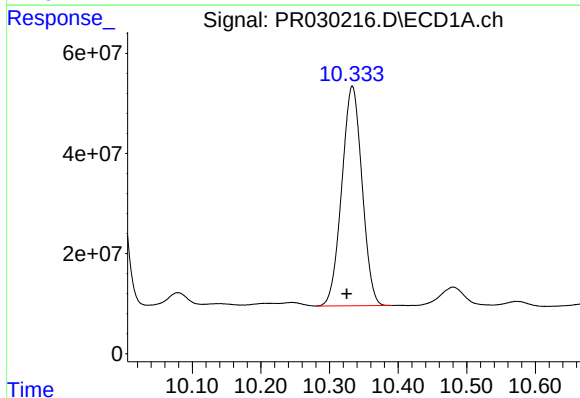
Manual Integrations  
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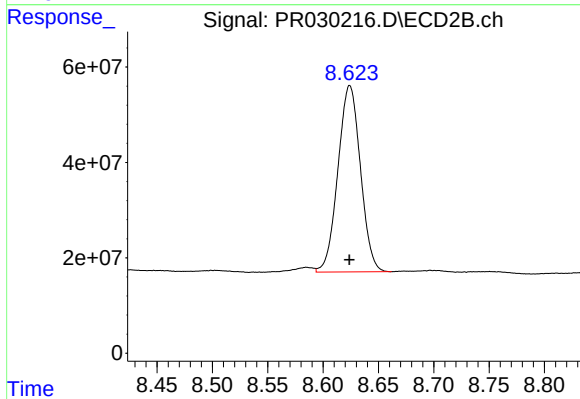
#1 Tetrachloro-m-xylene

R.T.: 3.707 min  
Delta R.T.: -0.002 min  
Response: 466990393  
Conc: 17.61 ng/ml



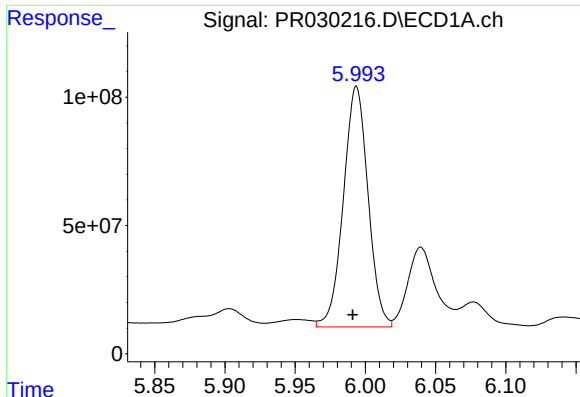
#2 Decachlorobiphenyl

R.T.: 10.333 min  
Delta R.T.: 0.008 min  
Response: 899635814  
Conc: 31.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.624 min  
Delta R.T.: 0.000 min  
Response: 553045527  
Conc: 24.52 ng/ml



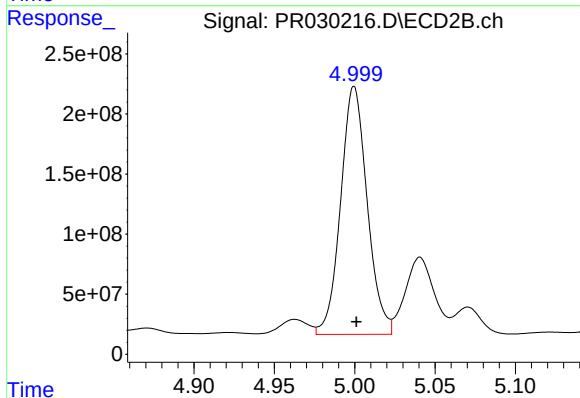
#26 AR-1254-1

R.T.: 5.994 min  
Delta R.T.: 0.003 min  
Response: 1147911485  
Conc: 3123.19 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
C0AW8

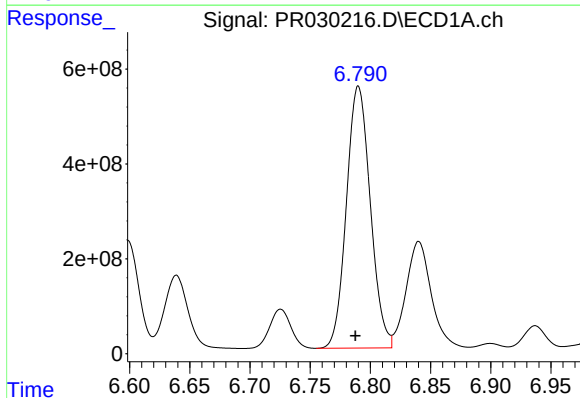
Manual Integrations  
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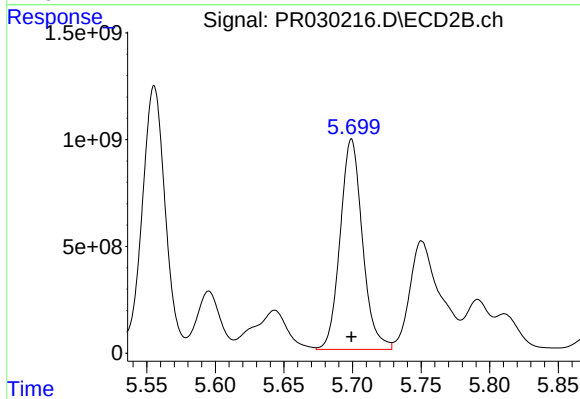
#26 AR-1254-1

R.T.: 5.000 min  
Delta R.T.: -0.001 min  
Response: 2374568316  
Conc: 2922.27 ng/ml



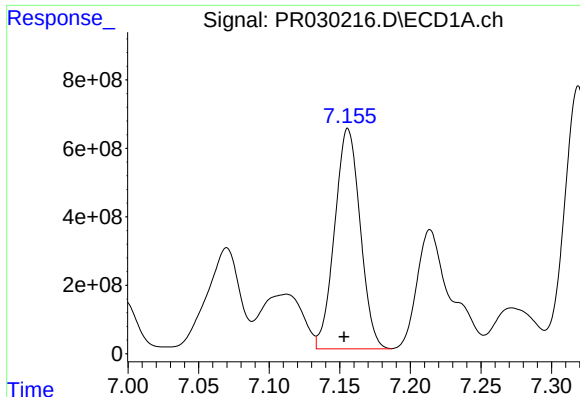
#27 AR-1254-2

R.T.: 6.790 min  
Delta R.T.: 0.003 min  
Response: 7634037267  
Conc: 6281.34 ng/ml



#27 AR-1254-2

R.T.: 5.699 min  
Delta R.T.: 0.000 min  
Response: 11160075081  
Conc: 5618.38 ng/ml



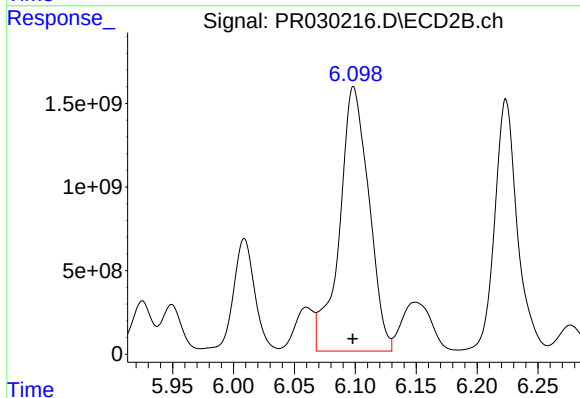
#28 AR-1254-3

R.T.: 7.156 min  
Delta R.T.: 0.003 min  
Response: 8113627009  
Conc: 5972.97 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
C0AW8

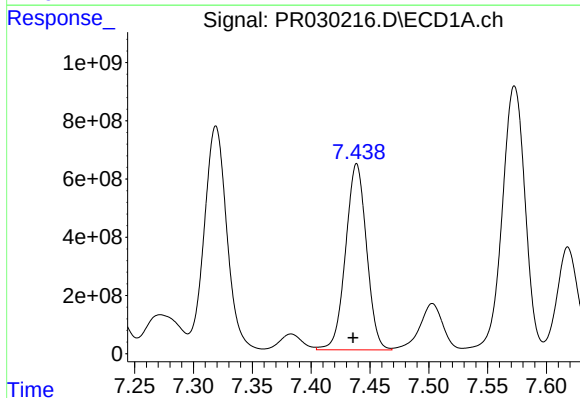
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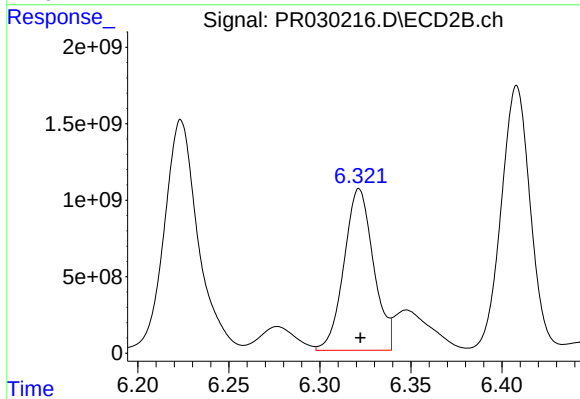
#28 AR-1254-3

R.T.: 6.099 min  
Delta R.T.: 0.000 min  
Response: 26562586474  
Conc: 8897.14 ng/ml



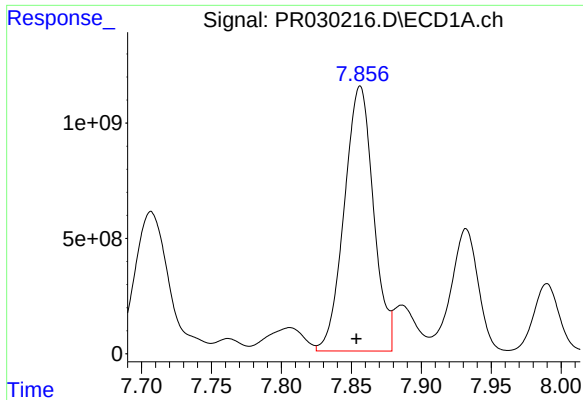
#29 AR-1254-4

R.T.: 7.439 min  
Delta R.T.: 0.003 min  
Response: 7922584707  
Conc: 7047.21 ng/ml



#29 AR-1254-4

R.T.: 6.322 min  
Delta R.T.: 0.000 min  
Response: 11906819968  
Conc: 5082.45 ng/ml



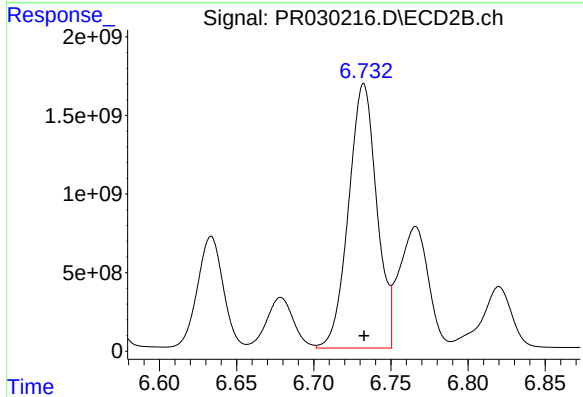
#30 AR-1254-5

R.T.: 7.856 min  
Delta R.T.: 0.003 min  
Response: 16687530173  
Conc: 14703.33 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
C0AW8

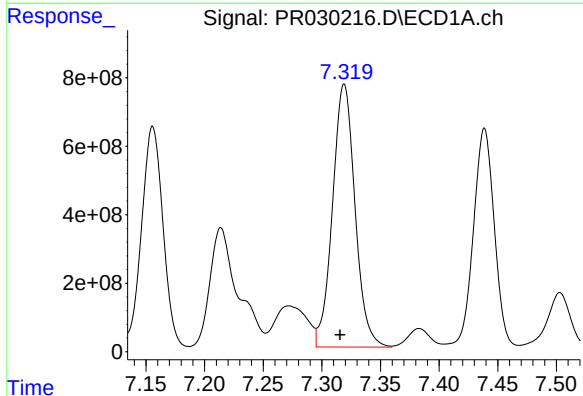
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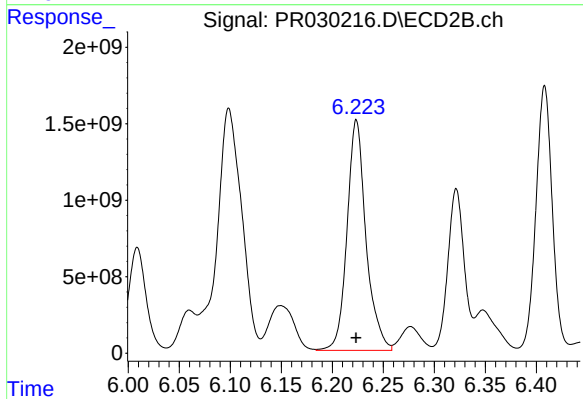
#30 AR-1254-5

R.T.: 6.732 min  
Delta R.T.: 0.000 min  
Response: 21429805765  
Conc: 9096.98 ng/ml



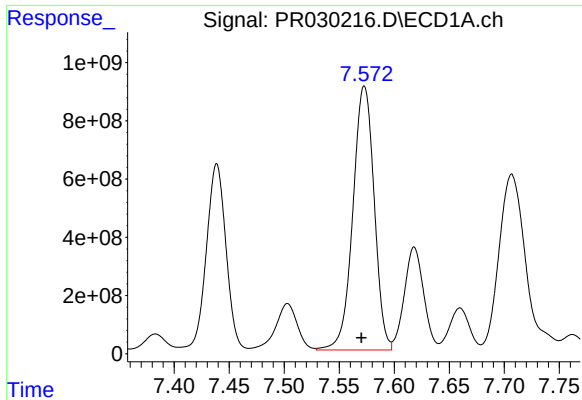
#31 AR-1260-1

R.T.: 7.319 min  
Delta R.T.: 0.004 min  
Response: 10276912713  
Conc: 9222.52 ng/ml



#31 AR-1260-1

R.T.: 6.224 min  
Delta R.T.: 0.000 min  
Response: 19499668665  
Conc: 9411.31 ng/ml



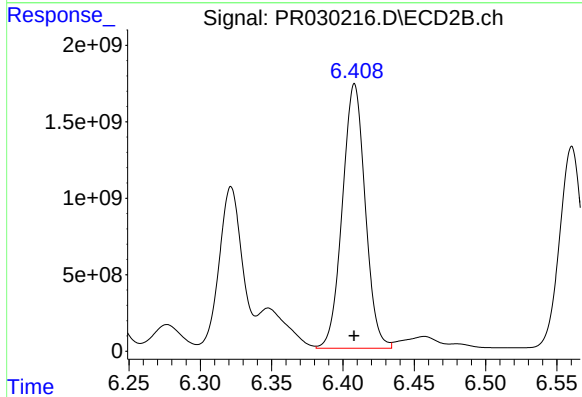
#32 AR-1260-2

R.T.: 7.573 min  
Delta R.T.: 0.003 min  
Response: 12218239200  
Conc: 8462.82 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
C0AW8

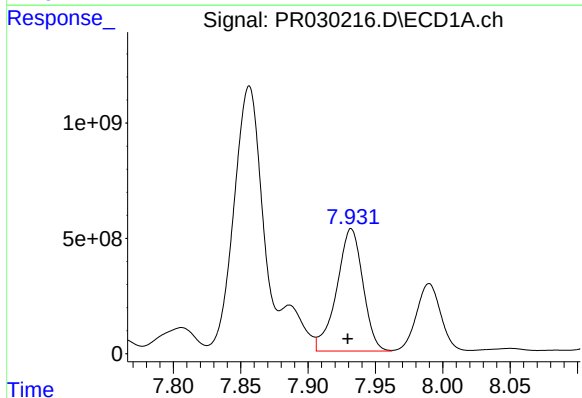
Manual Integrations  
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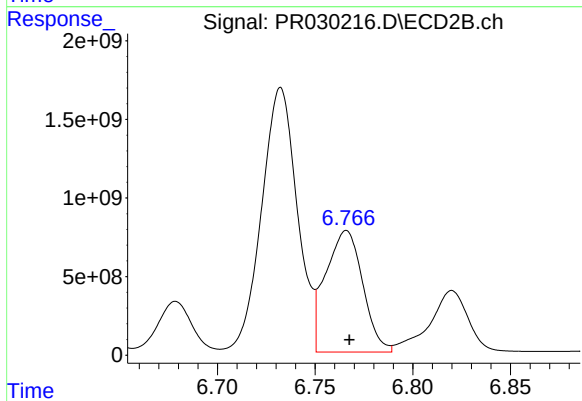
#32 AR-1260-2

R.T.: 6.408 min  
Delta R.T.: 0.000 min  
Response: 19274080659  
Conc: 7650.79 ng/ml



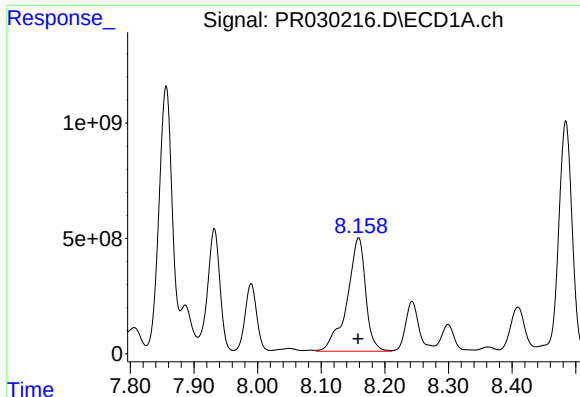
#33 AR-1260-3

R.T.: 7.932 min  
Delta R.T.: 0.003 min  
Response: 7173886633  
Conc: 6270.17 ng/ml



#33 AR-1260-3

R.T.: 6.766 min  
Delta R.T.: -0.002 min  
Response: 10220929912  
Conc: 5459.56 ng/ml



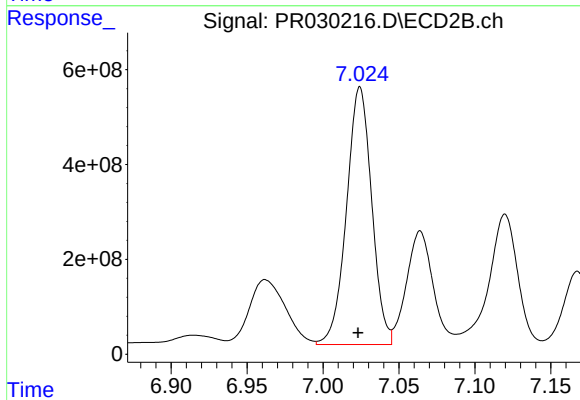
#34 AR-1260-4

R.T.: 8.159 min  
Delta R.T.: 0.000 min  
Response: 9980951470  
Conc: 8663.71 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
C0AW8

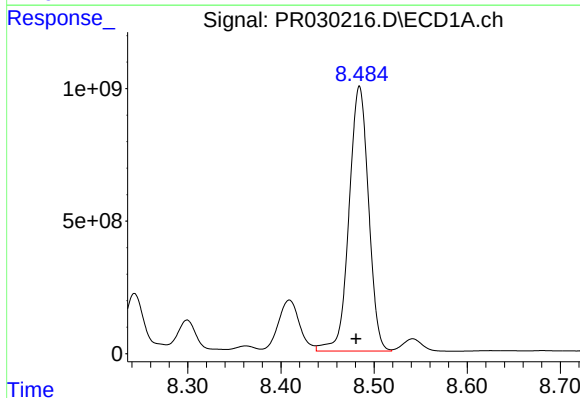
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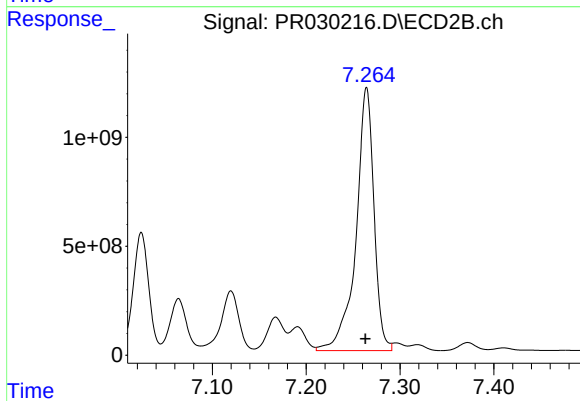
#34 AR-1260-4

R.T.: 7.024 min  
Delta R.T.: 0.001 min  
Response: 6274458266  
Conc: 4327.69 ng/ml



#35 AR-1260-5

R.T.: 8.484 min  
Delta R.T.: 0.004 min  
Response: 14566499731  
Conc: 5513.80 ng/ml



#35 AR-1260-5

R.T.: 7.264 min  
Delta R.T.: 0.001 min  
Response: 16072663649  
Conc: 4890.32 ng/ml