

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR011421\  
 Data File : PR049336.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jan 2021 12:20  
 Operator : AJ\MA  
 Sample : M1104-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 S3-03-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 15 01:11:10 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR011321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 13 16:16:45 2021  
 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... | 4.669  | 3.856 | 46767276 | 61115787 | 19.686   | 22.604    |
| 2)                          | SA Decachlor... | 10.549 | 8.908 | 67625848 | 193.3E6  | 26.977   | 23.342    |
| Target Compounds            |                 |        |       |          |          |          |           |
| 26)                         | L6 AR-1254-1    | 6.699  | 5.741 | 47452538 | 64719123 | 492.597  | 650.921 # |
| 27)                         | L6 AR-1254-2    | 6.916  | 5.887 | 56749643 | 57789241 | 386.945  | 535.174 # |
| 28)                         | L6 AR-1254-3    | 7.287  | 6.292 | 43655911 | 68168426 | 290.679  | 322.709   |
| 29)                         | L6 AR-1254-4    | 7.569  | 6.520 | 28785846 | 87949150 | 236.687  | 260.324   |
| 30)                         | L6 AR-1254-5    | 7.992  | 6.937 | 37247945 | 163.8E6  | 305.296  | 408.602 # |
| 41)                         | L9 AR-1268-1    | 8.962  | 7.765 | 146.7E6  | 643.4E6  | 435.470  | 370.262   |
| 42)                         | L9 AR-1268-2    | 9.061  | 7.830 | 119.1E6  | 514.3E6  | 374.635  | 354.527   |
| 43)                         | L9 AR-1268-3    | 9.300  | 8.037 | 94980143 | 393.8E6  | 344.922  | 305.071   |
| 44)                         | L9 AR-1268-4    | 9.755  | 8.337 | 30944812 | 123.9E6  | 254.449m | 250.683   |
| 45)                         | L9 AR-1268-5    | 10.193 | 8.642 | 284.1E6  | 961.6E6  | 303.516  | 253.126   |
| -----                       |                 |        |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR011421\  
Data File : PR049336.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jan 2021 12:20  
Operator : AJ\MA  
Sample : M1104-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

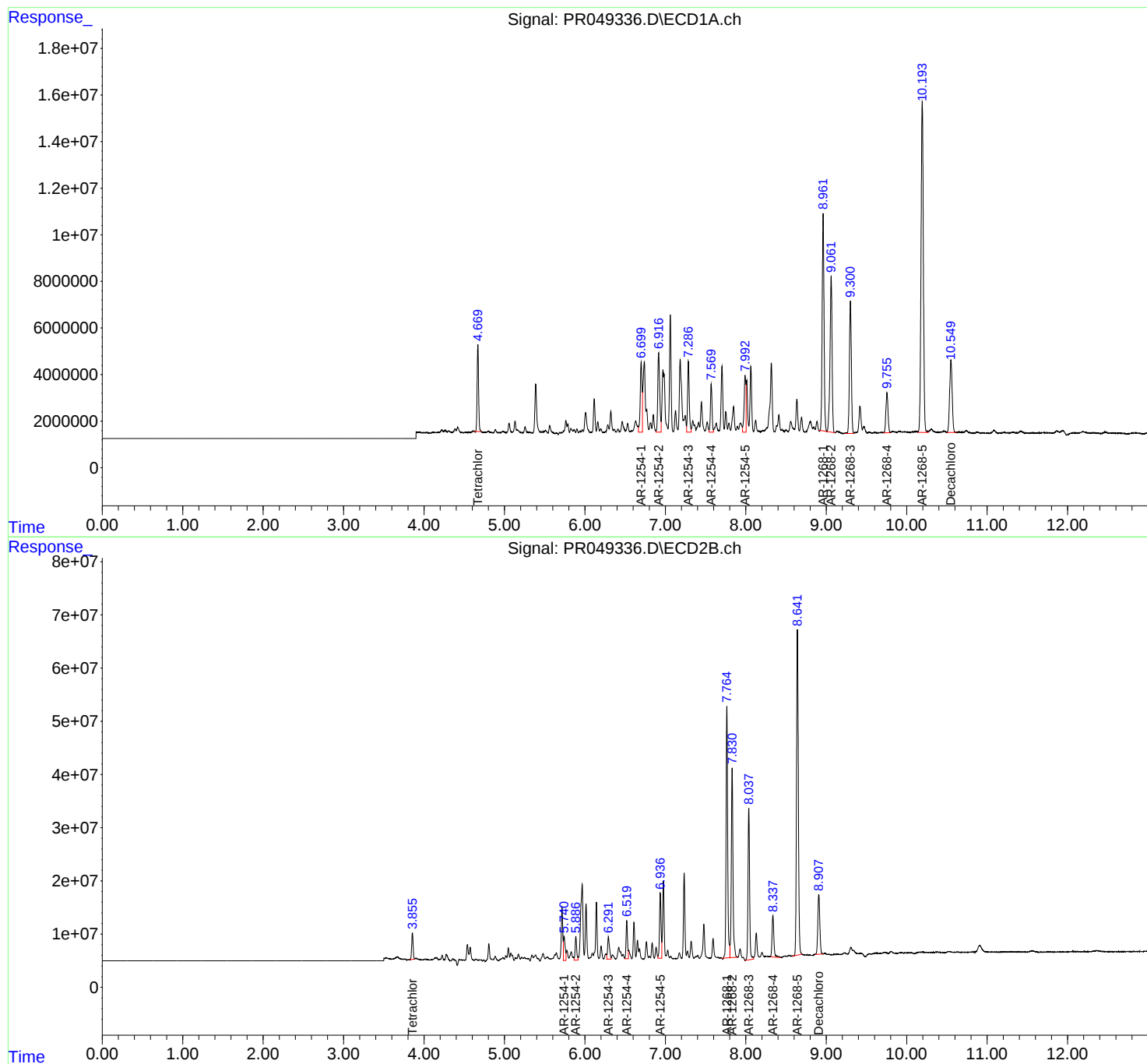
Instrument :  
ECD\_R  
ClientSampled :  
S3-03-B

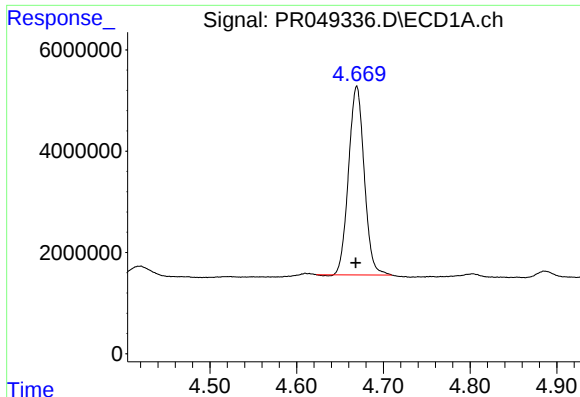
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 15 01:11:10 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR011321.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 13 16:16:45 2021  
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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





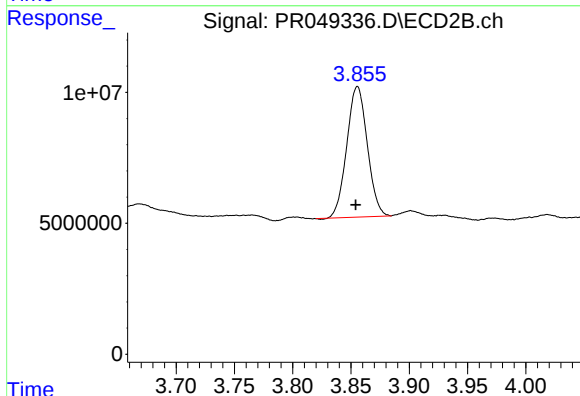
#1 Tetrachloro-m-xylene

R.T.: 4.669 min  
Delta R.T.: 0.001 min  
Response: 46767276  
Conc: 19.69 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
S3-03-B

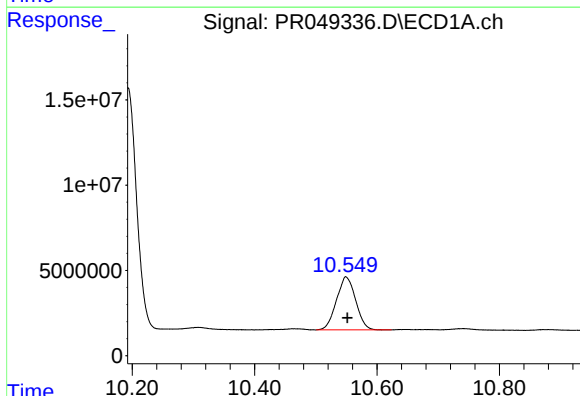
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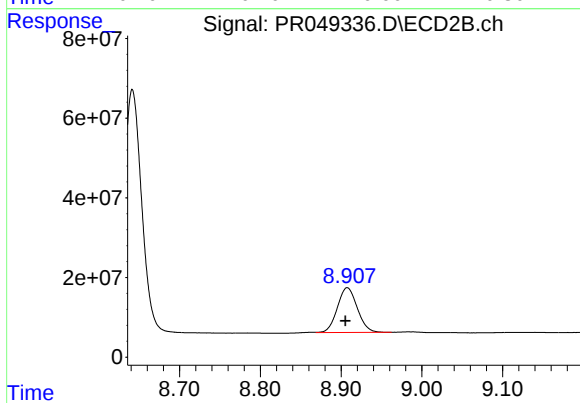
#1 Tetrachloro-m-xylene

R.T.: 3.856 min  
Delta R.T.: 0.002 min  
Response: 61115787  
Conc: 22.60 ng/ml



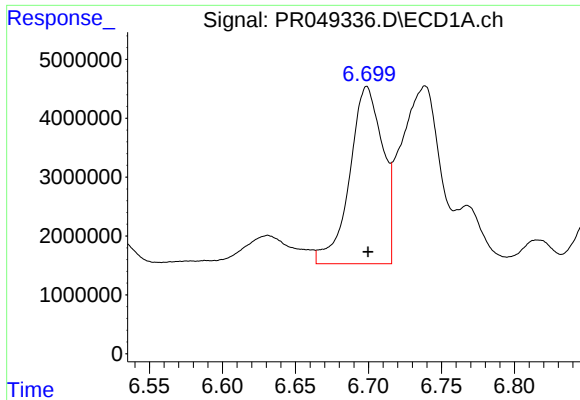
#2 Decachlorobiphenyl

R.T.: 10.549 min  
Delta R.T.: -0.002 min  
Response: 67625848  
Conc: 26.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.908 min  
Delta R.T.: 0.002 min  
Response: 193285874  
Conc: 23.34 ng/ml



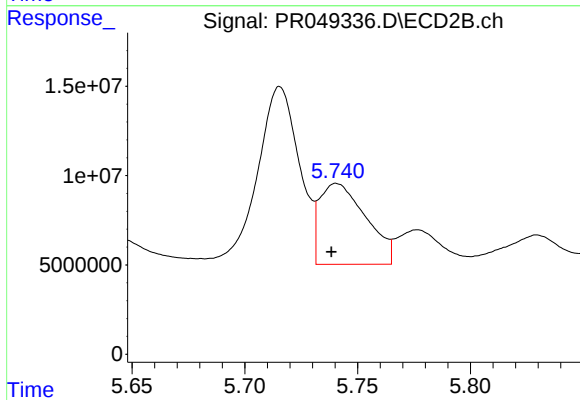
#26 AR-1254-1

R.T.: 6.699 min  
Delta R.T.: 0.000 min  
Response: 47452538  
Conc: 492.60 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
S3-03-B

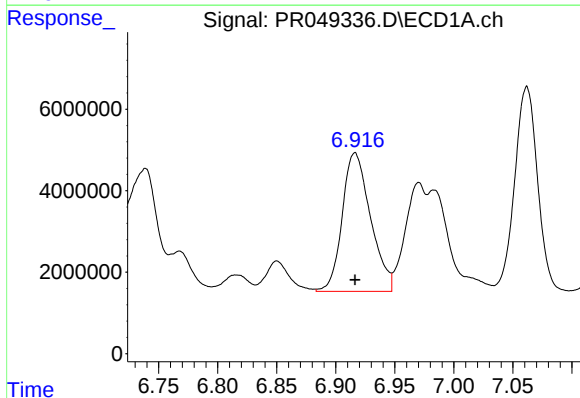
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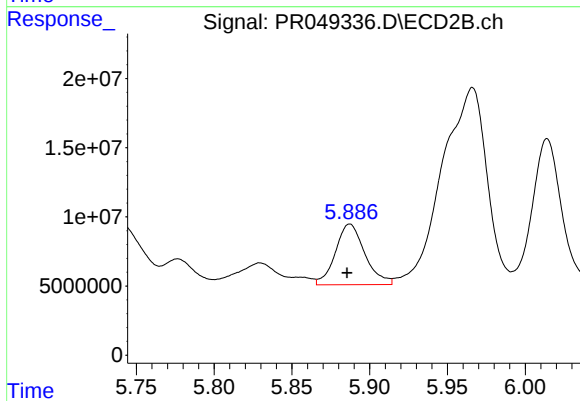
#26 AR-1254-1

R.T.: 5.741 min  
Delta R.T.: 0.002 min  
Response: 64719123  
Conc: 650.92 ng/ml



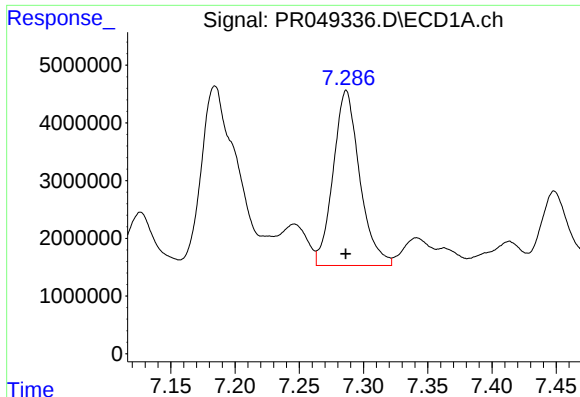
#27 AR-1254-2

R.T.: 6.916 min  
Delta R.T.: 0.000 min  
Response: 56749643  
Conc: 386.94 ng/ml



#27 AR-1254-2

R.T.: 5.887 min  
Delta R.T.: 0.002 min  
Response: 57789241  
Conc: 535.17 ng/ml



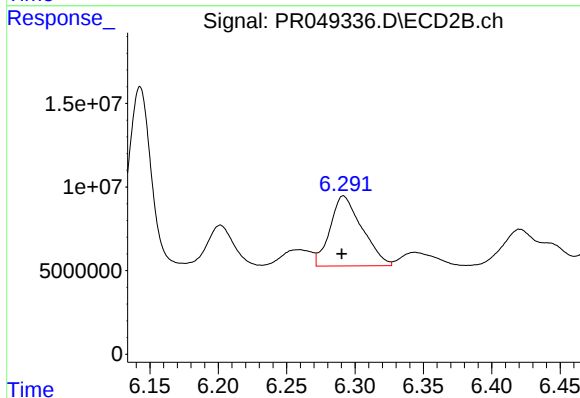
#28 AR-1254-3

R.T.: 7.287 min  
Delta R.T.: 0.000 min  
Response: 43655911  
Conc: 290.68 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
S3-03-B

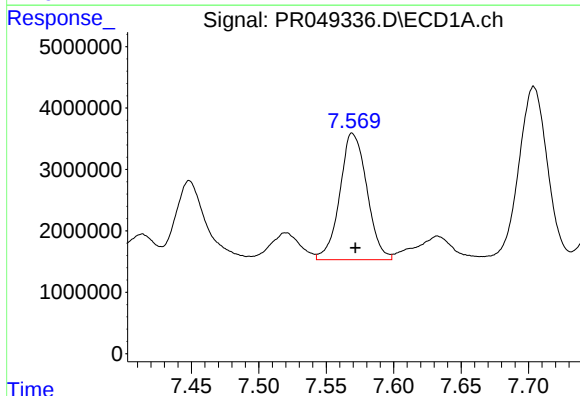
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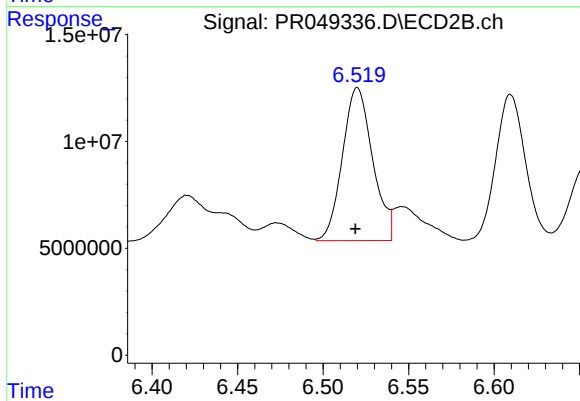
#28 AR-1254-3

R.T.: 6.292 min  
Delta R.T.: 0.001 min  
Response: 68168426  
Conc: 322.71 ng/ml



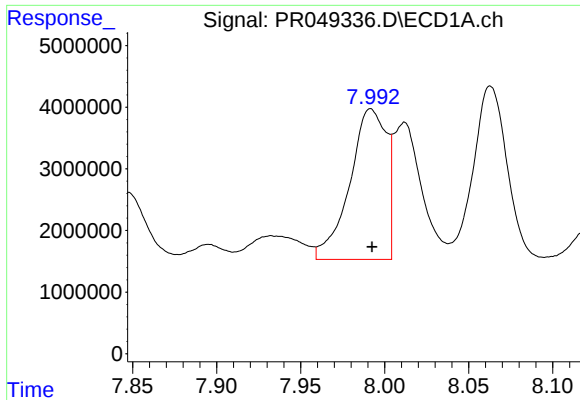
#29 AR-1254-4

R.T.: 7.569 min  
Delta R.T.: -0.002 min  
Response: 28785846  
Conc: 236.69 ng/ml



#29 AR-1254-4

R.T.: 6.520 min  
Delta R.T.: 0.001 min  
Response: 87949150  
Conc: 260.32 ng/ml



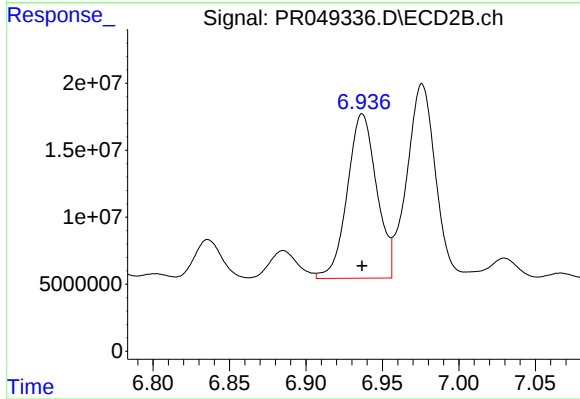
#30 AR-1254-5

R.T.: 7.992 min  
Delta R.T.: 0.000 min  
Response: 37247945  
Conc: 305.30 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
S3-03-B

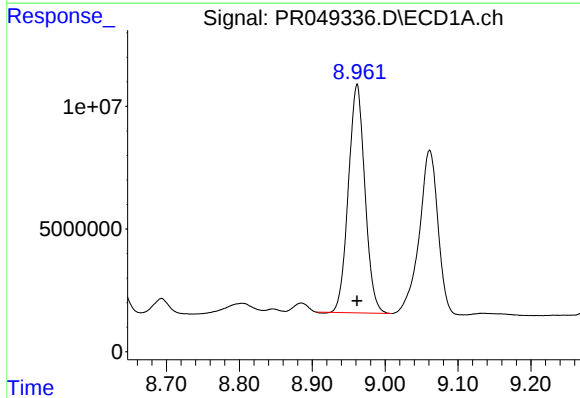
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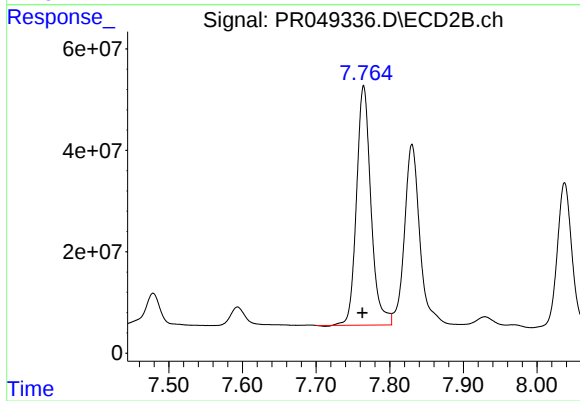
#30 AR-1254-5

R.T.: 6.937 min  
Delta R.T.: 0.000 min  
Response: 163828610  
Conc: 408.60 ng/ml



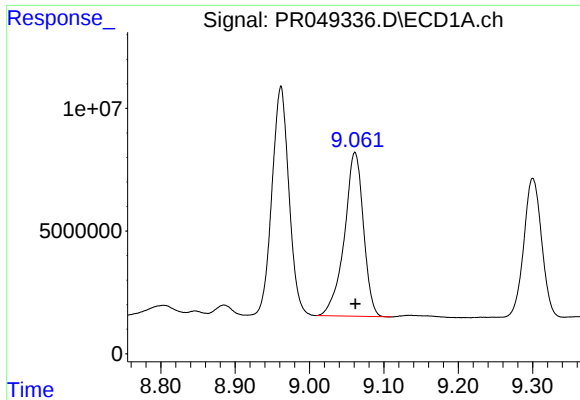
#41 AR-1268-1

R.T.: 8.962 min  
Delta R.T.: 0.000 min  
Response: 146687095  
Conc: 435.47 ng/ml



#41 AR-1268-1

R.T.: 7.765 min  
Delta R.T.: 0.002 min  
Response: 643385264  
Conc: 370.26 ng/ml



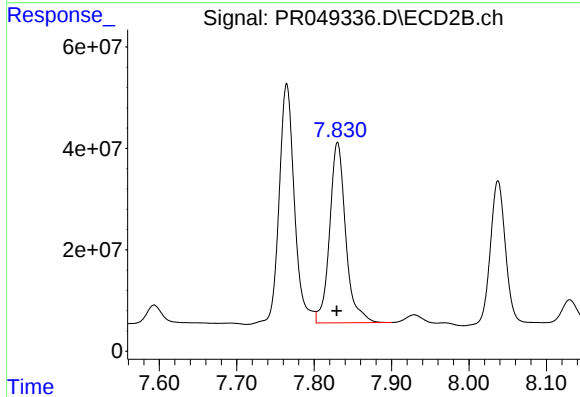
#42 AR-1268-2

R.T.: 9.061 min  
Delta R.T.: 0.000 min  
Response: 119053072  
Conc: 374.64 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
S3-03-B

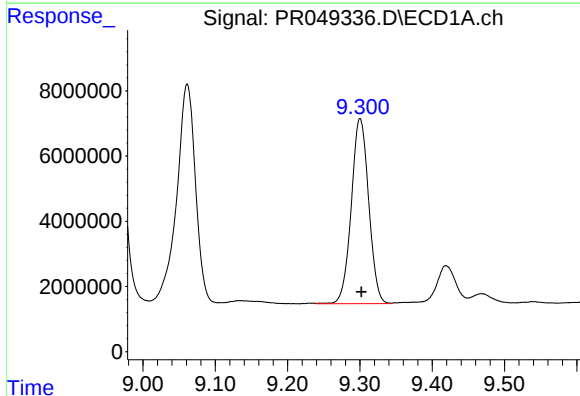
Manual Integrations  
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1/18/2021 10:18:24 AM



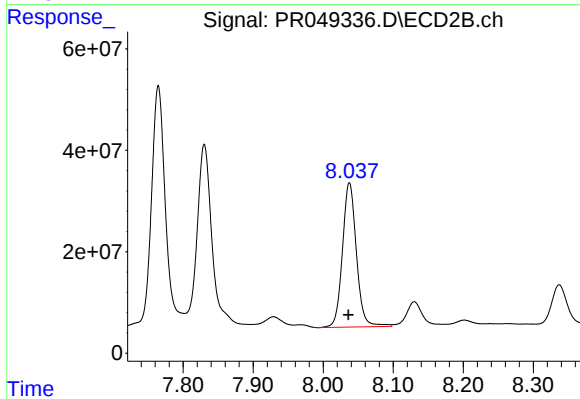
#42 AR-1268-2

R.T.: 7.830 min  
Delta R.T.: 0.000 min  
Response: 514275168  
Conc: 354.53 ng/ml



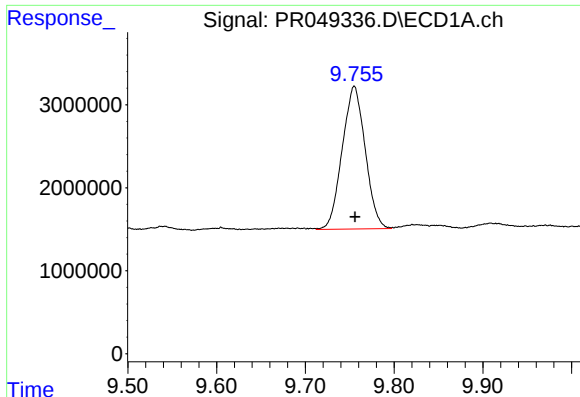
#43 AR-1268-3

R.T.: 9.300 min  
Delta R.T.: -0.002 min  
Response: 94980143  
Conc: 344.92 ng/ml



#43 AR-1268-3

R.T.: 8.037 min  
Delta R.T.: 0.001 min  
Response: 393822126  
Conc: 305.07 ng/ml



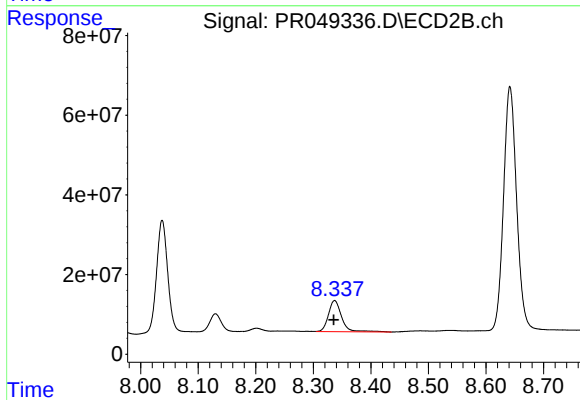
#44 AR-1268-4

R.T.: 9.755 min  
Delta R.T.: -0.001 min  
Response: 30944812  
Conc: 254.45 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
S3-03-B

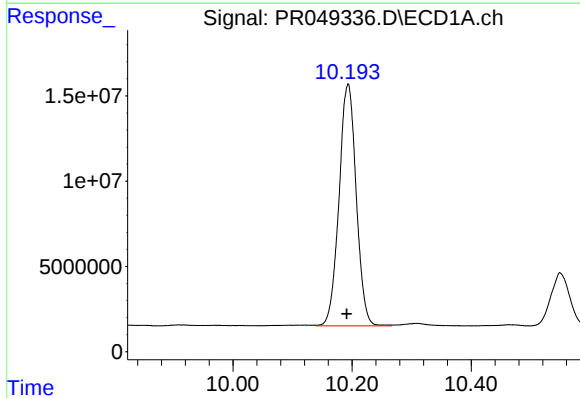
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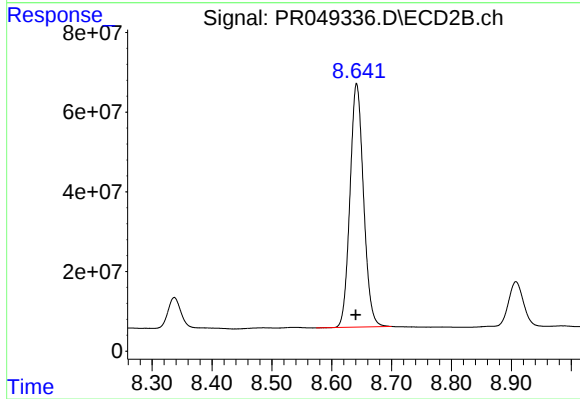
#44 AR-1268-4

R.T.: 8.337 min  
Delta R.T.: 0.002 min  
Response: 123862050  
Conc: 250.68 ng/ml



#45 AR-1268-5

R.T.: 10.193 min  
Delta R.T.: 0.003 min  
Response: 284121856  
Conc: 303.52 ng/ml



#45 AR-1268-5

R.T.: 8.642 min  
Delta R.T.: 0.002 min  
Response: 961594062  
Conc: 253.13 ng/ml