

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120618\  
 Data File : PR034331.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2018 19:29  
 Operator : SM\SJ  
 Sample : PB115360BS  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB115360BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 06 06:34:27 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 04 13:48:33 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... | 4.434  | 3.521 | 39182477 | 77636517 | 23.280  | 22.851  |
| 2)                          | SA Decachlor... | 10.122 | 8.422 | 40115539 | 82011196 | 23.449  | 22.319  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.599  | 4.585 | 15818302 | 29833659 | 272.483 | 261.612 |
| 4)                          | L1 AR-1016-2    | 5.621  | 4.602 | 22868249 | 45897679 | 262.607 | 263.695 |
| 5)                          | L1 AR-1016-3    | 5.682  | 4.775 | 13716492 | 23196741 | 249.486 | 264.959 |
| 6)                          | L1 AR-1016-4    | 5.782  | 4.816 | 11093812 | 18362443 | 263.801 | 258.612 |
| 7)                          | L1 AR-1016-5    | 6.073  | 5.025 | 11201569 | 24211951 | 262.781 | 253.831 |
| 31)                         | L7 AR-1260-1    | 7.190  | 6.039 | 22547238 | 50991999 | 249.306 | 247.366 |
| 32)                         | L7 AR-1260-2    | 7.446  | 6.224 | 26829651 | 63766759 | 241.926 | 248.064 |
| 33)                         | L7 AR-1260-3    | 7.803  | 6.376 | 17678030 | 57695385 | 253.295 | 241.819 |
| 34)                         | L7 AR-1260-4    | 8.028  | 6.841 | 20379467 | 42123075 | 240.404 | 255.425 |
| 35)                         | L7 AR-1260-5    | 8.345  | 7.080 | 40160292 | 104.7E6  | 241.946 | 244.908 |
| -----                       |                 |        |       |          |          |         |         |

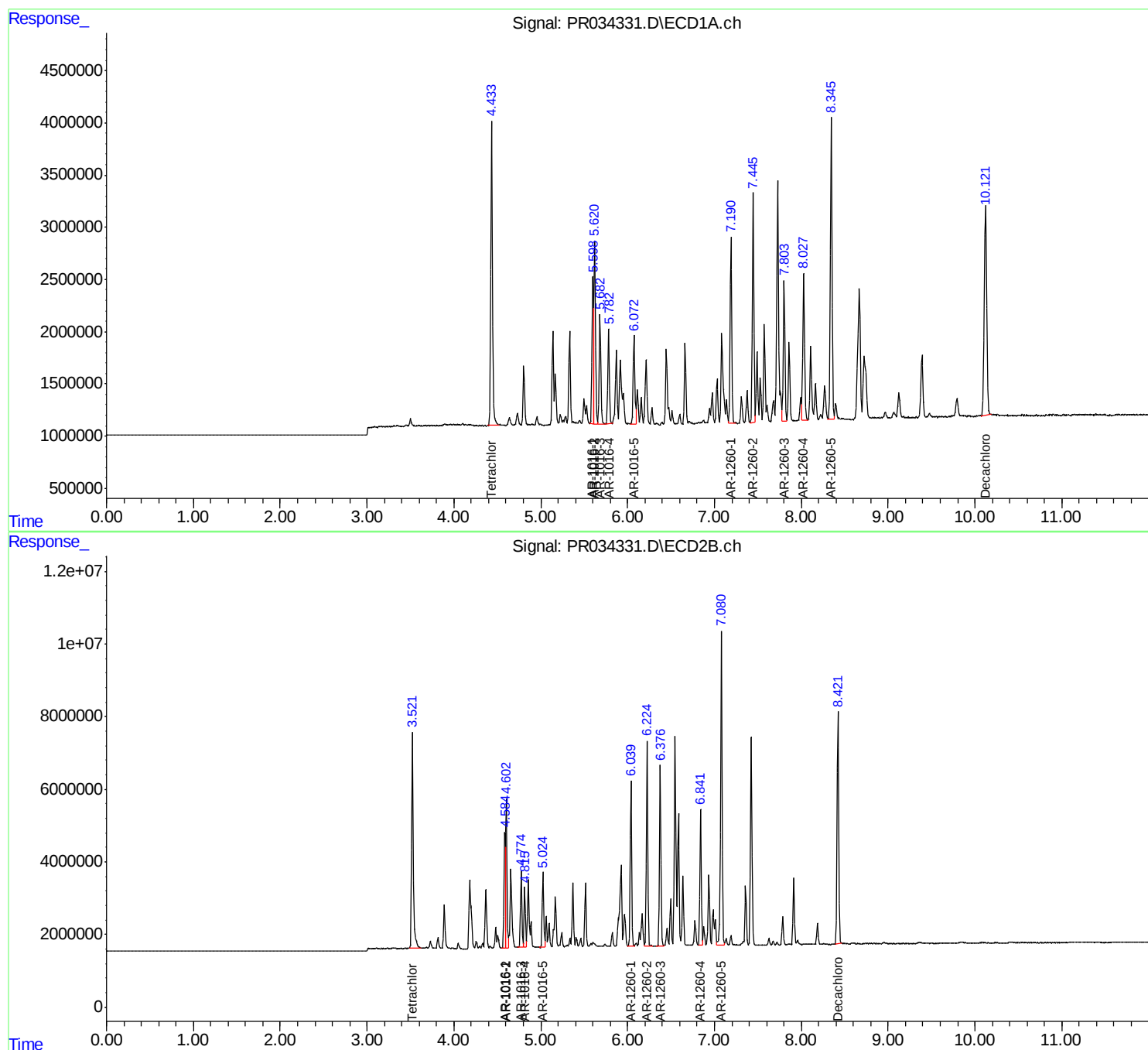
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

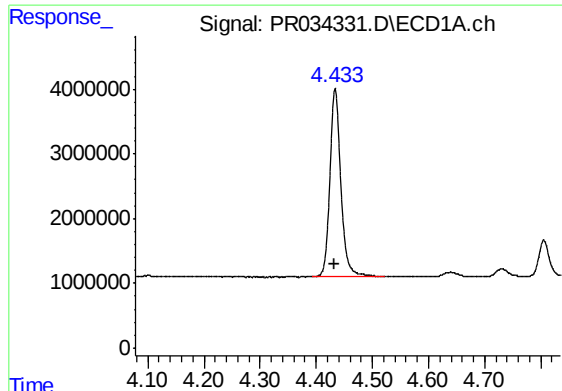
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120618\  
Data File : PR034331.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Dec 2018 19:29  
Operator : SM\SJ  
Sample : PB115360BS  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_R  
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Integration File signal 1: autoint1.e  
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Quant Time: Dec 06 06:34:27 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 04 13:48:33 2018  
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Integrator: ChemStation

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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

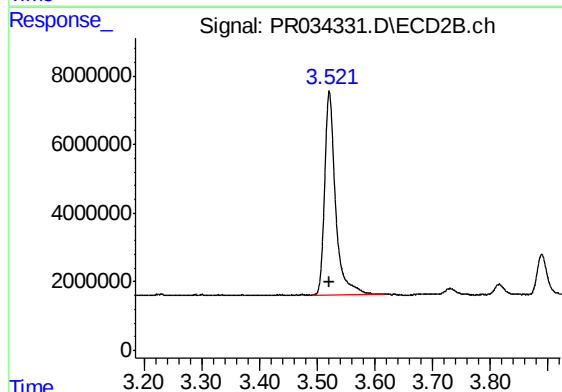




#1 Tetrachloro-m-xylene

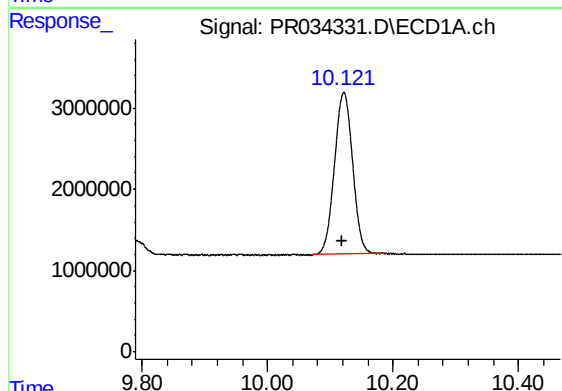
R.T.: 4.434 min  
Delta R.T.: 0.000 min  
Response: 39182477  
Conc: 23.28 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB115360BS



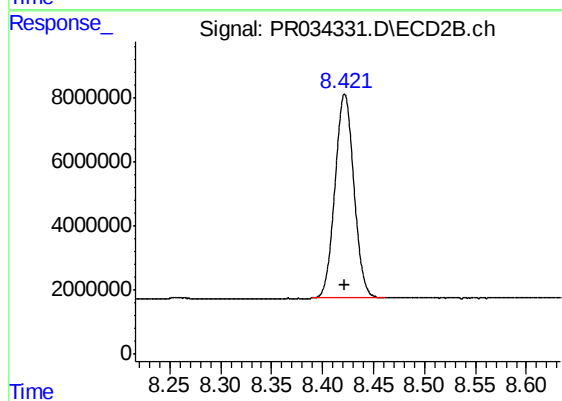
#1 Tetrachloro-m-xylene

R.T.: 3.521 min  
Delta R.T.: 0.000 min  
Response: 77636517  
Conc: 22.85 ng/ml



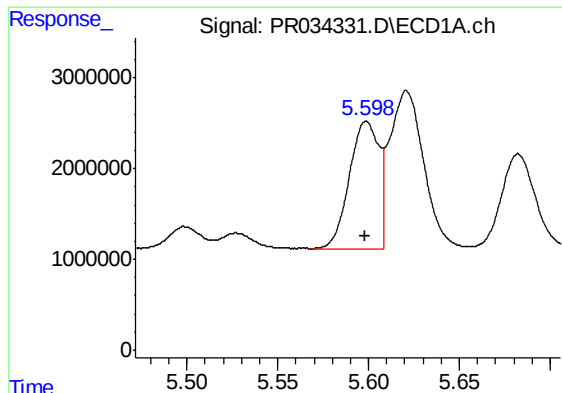
#2 Decachlorobiphenyl

R.T.: 10.122 min  
Delta R.T.: 0.002 min  
Response: 40115539  
Conc: 23.45 ng/ml



#2 Decachlorobiphenyl

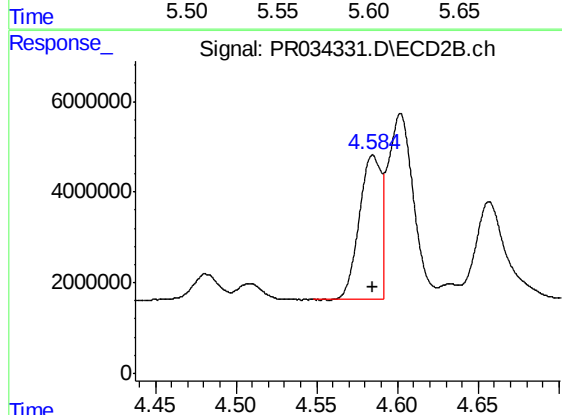
R.T.: 8.422 min  
Delta R.T.: 0.000 min  
Response: 82011196  
Conc: 22.32 ng/ml



#3 AR-1016-1

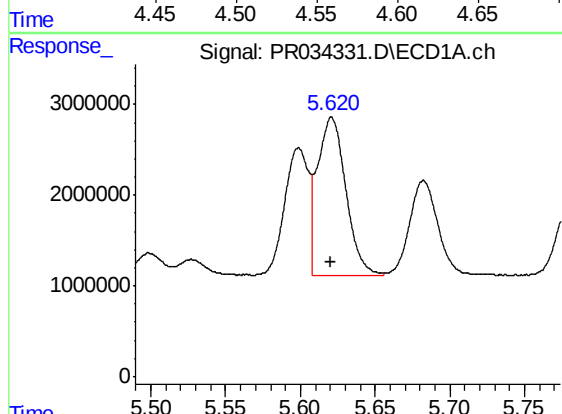
R.T.: 5.599 min  
Delta R.T.: 0.000 min  
Response: 15818302  
Conc: 272.48 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB115360BS



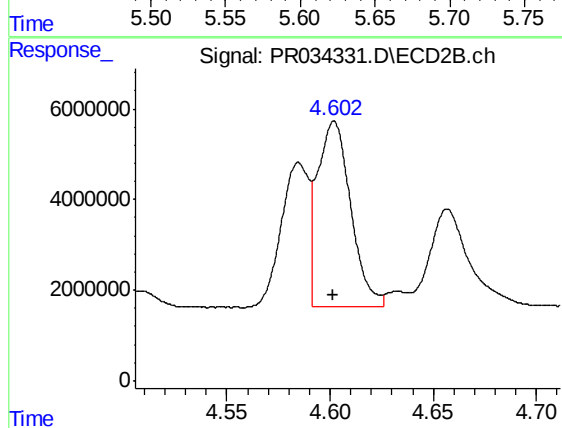
#3 AR-1016-1

R.T.: 4.585 min  
Delta R.T.: 0.000 min  
Response: 29833659  
Conc: 261.61 ng/ml



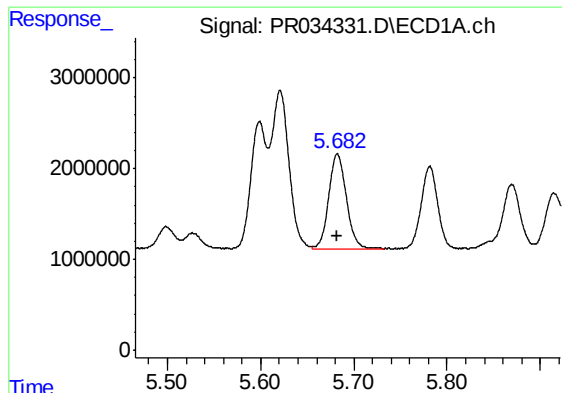
#4 AR-1016-2

R.T.: 5.621 min  
Delta R.T.: 0.000 min  
Response: 22868249  
Conc: 262.61 ng/ml



#4 AR-1016-2

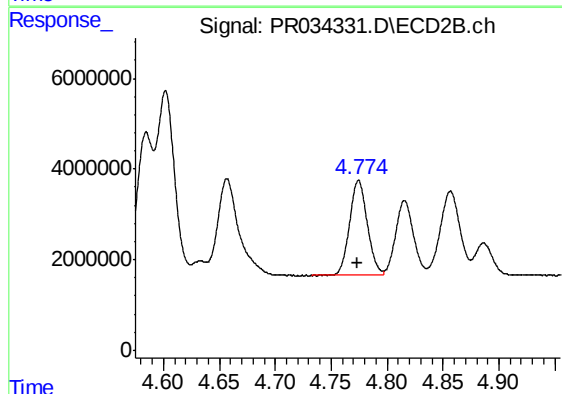
R.T.: 4.602 min  
Delta R.T.: 0.000 min  
Response: 45897679  
Conc: 263.70 ng/ml



#5 AR-1016-3

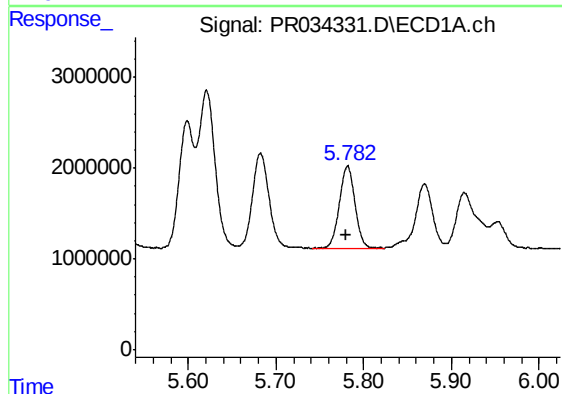
R.T.: 5.682 min  
Delta R.T.: 0.000 min  
Response: 13716492  
Conc: 249.49 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB115360BS



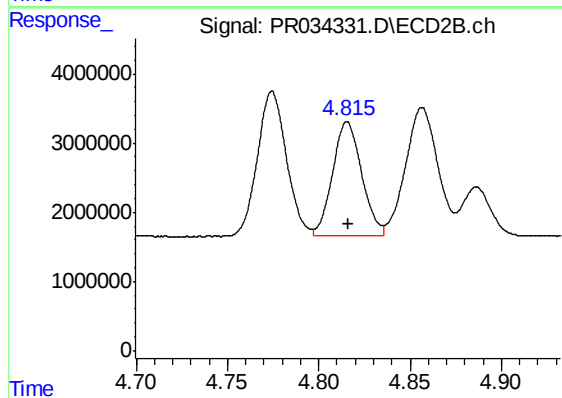
#5 AR-1016-3

R.T.: 4.775 min  
Delta R.T.: 0.000 min  
Response: 23196741  
Conc: 264.96 ng/ml



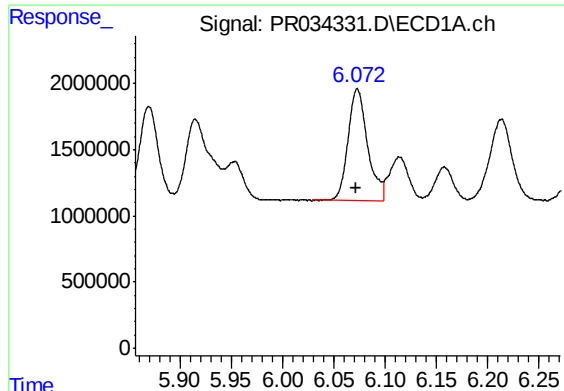
#6 AR-1016-4

R.T.: 5.782 min  
Delta R.T.: 0.002 min  
Response: 11093812  
Conc: 263.80 ng/ml



#6 AR-1016-4

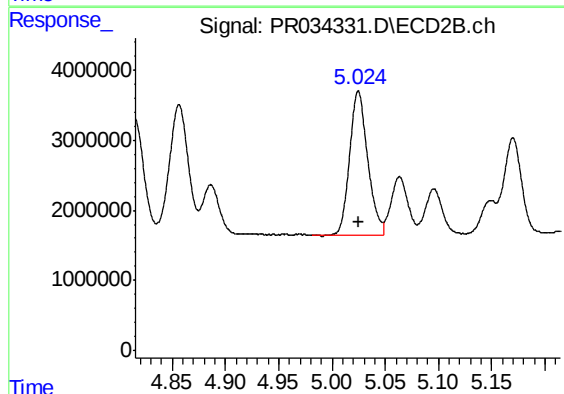
R.T.: 4.816 min  
Delta R.T.: 0.000 min  
Response: 18362443  
Conc: 258.61 ng/ml



#7 AR-1016-5

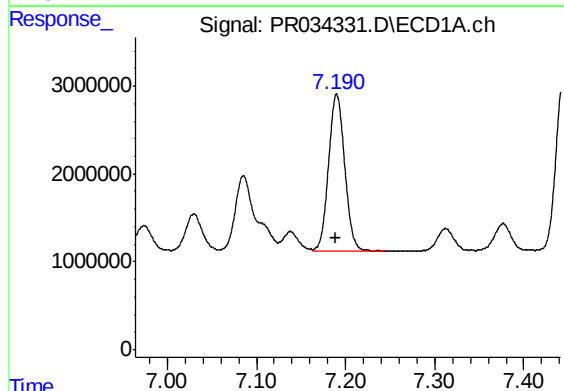
R.T.: 6.073 min  
Delta R.T.: 0.001 min  
Response: 11201569  
Conc: 262.78 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB115360BS



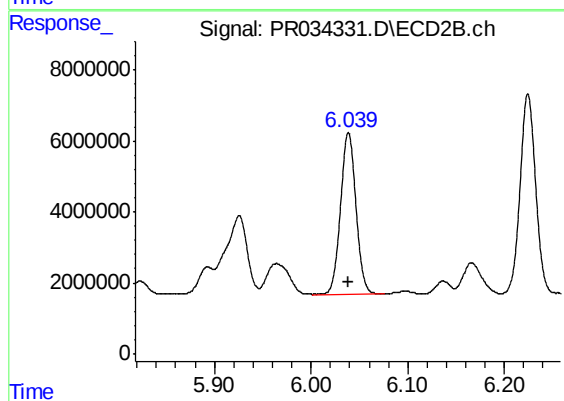
#7 AR-1016-5

R.T.: 5.025 min  
Delta R.T.: 0.000 min  
Response: 24211951  
Conc: 253.83 ng/ml



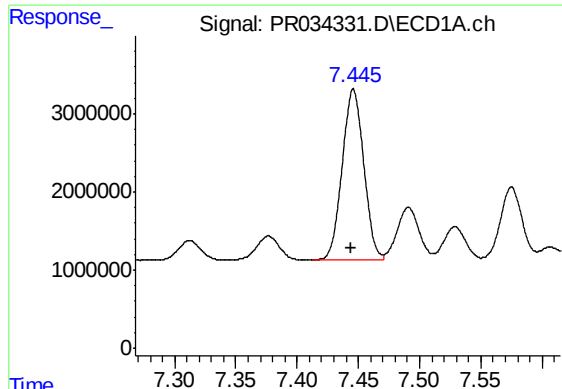
#31 AR-1260-1

R.T.: 7.190 min  
Delta R.T.: 0.000 min  
Response: 22547238  
Conc: 249.31 ng/ml



#31 AR-1260-1

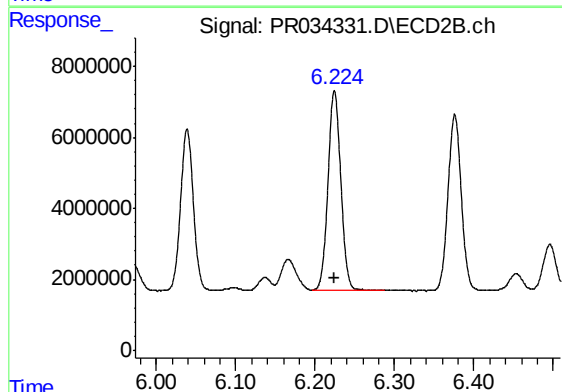
R.T.: 6.039 min  
Delta R.T.: 0.000 min  
Response: 50991999  
Conc: 247.37 ng/ml



#32 AR-1260-2

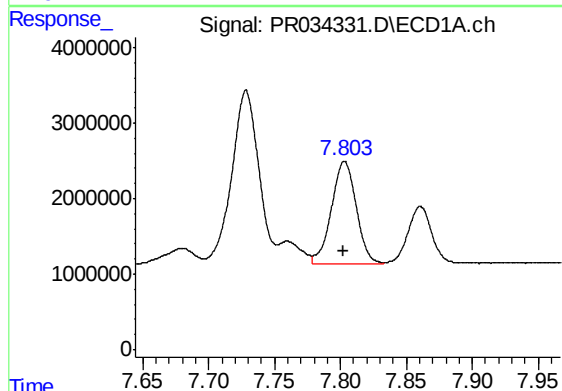
R.T.: 7.446 min  
Delta R.T.: 0.001 min  
Response: 26829651  
Conc: 241.93 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB115360BS



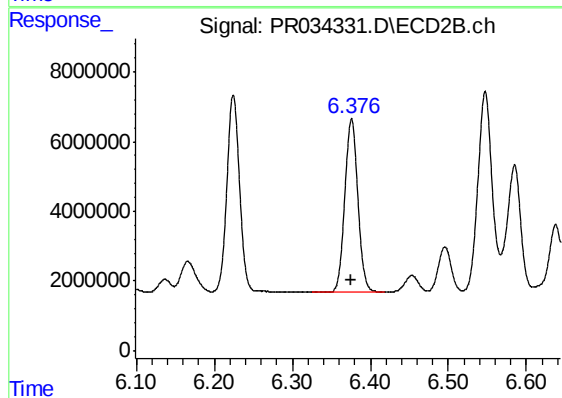
#32 AR-1260-2

R.T.: 6.224 min  
Delta R.T.: 0.000 min  
Response: 63766759  
Conc: 248.06 ng/ml



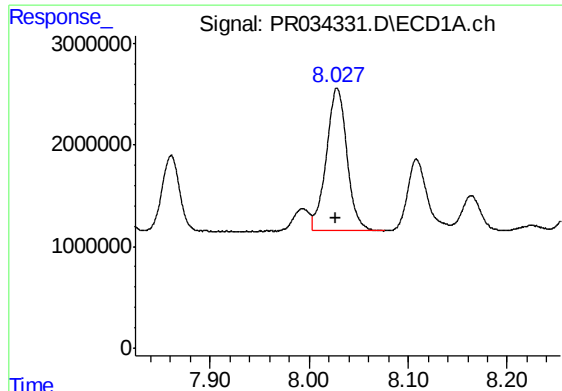
#33 AR-1260-3

R.T.: 7.803 min  
Delta R.T.: 0.000 min  
Response: 17678030  
Conc: 253.30 ng/ml



#33 AR-1260-3

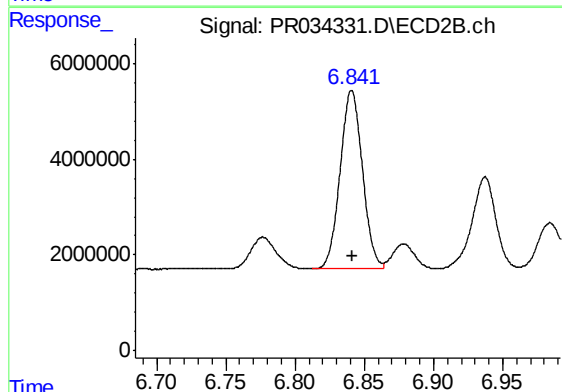
R.T.: 6.376 min  
Delta R.T.: 0.000 min  
Response: 57695385  
Conc: 241.82 ng/ml



#34 AR-1260-4

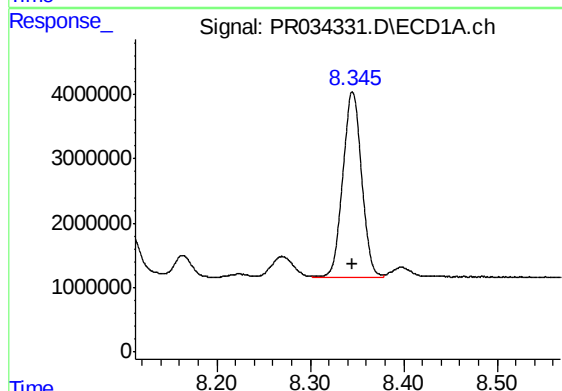
R.T.: 8.028 min  
Delta R.T.: 0.002 min  
Response: 20379467  
Conc: 240.40 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB115360BS



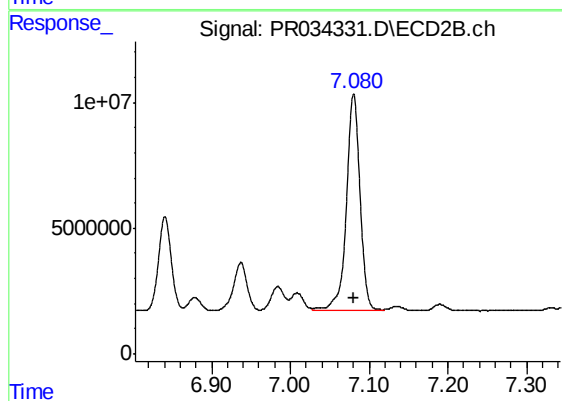
#34 AR-1260-4

R.T.: 6.841 min  
Delta R.T.: 0.000 min  
Response: 42123075  
Conc: 255.42 ng/ml



#35 AR-1260-5

R.T.: 8.345 min  
Delta R.T.: 0.000 min  
Response: 40160292  
Conc: 241.95 ng/ml



#35 AR-1260-5

R.T.: 7.080 min  
Delta R.T.: 0.000 min  
Response: 104704387  
Conc: 244.91 ng/ml