

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071019\  
 Data File : PR039180.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jul 2019 13:38  
 Operator : SM\AJ  
 Sample : PB121249BSD  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB121249BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 10 15:26:07 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR070119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 01 17:21:12 2019  
 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... | 3.766 | 4.611  | 34686424 | 129.7E6  | 20.248  | 20.339  |
| 2)                          | SA Decachlor... | 8.707 | 10.348 | 49923558 | 168.5E6  | 21.590  | 21.814  |
|                             |                 |       |        |          |          |         |         |
| Target Compounds            |                 |       |        |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.834 | 5.766  | 14991138 | 53496062 | 216.575 | 214.356 |
| 4)                          | L1 AR-1016-2    | 4.851 | 5.788  | 23980812 | 77681520 | 215.202 | 216.111 |
| 5)                          | L1 AR-1016-3    | 5.024 | 5.850  | 11923319 | 46002393 | 232.464 | 214.608 |
| 6)                          | L1 AR-1016-4    | 5.065 | 5.948  | 9583283  | 37660903 | 228.168 | 217.755 |
| 7)                          | L1 AR-1016-5    | 5.275 | 6.237  | 12706734 | 36012675 | 220.735 | 206.434 |
| 31)                         | L7 AR-1260-1    | 6.289 | 7.348  | 26477927 | 72988035 | 225.427 | 222.931 |
| 32)                         | L7 AR-1260-2    | 6.474 | 7.600  | 34431130 | 88563401 | 230.916 | 220.285 |
| 33)                         | L7 AR-1260-3    | 6.626 | 7.955  | 30457981 | 56437898 | 224.332 | 180.951 |
| 34)                         | L7 AR-1260-4    | 7.091 | 8.185  | 22767474 | 70180181 | 194.079 | 194.146 |
| 35)                         | L7 AR-1260-5    | 7.329 | 8.510  | 57835927 | 144.5E6  | 195.169 | 189.241 |
| -----                       |                 |       |        |          |          |         |         |

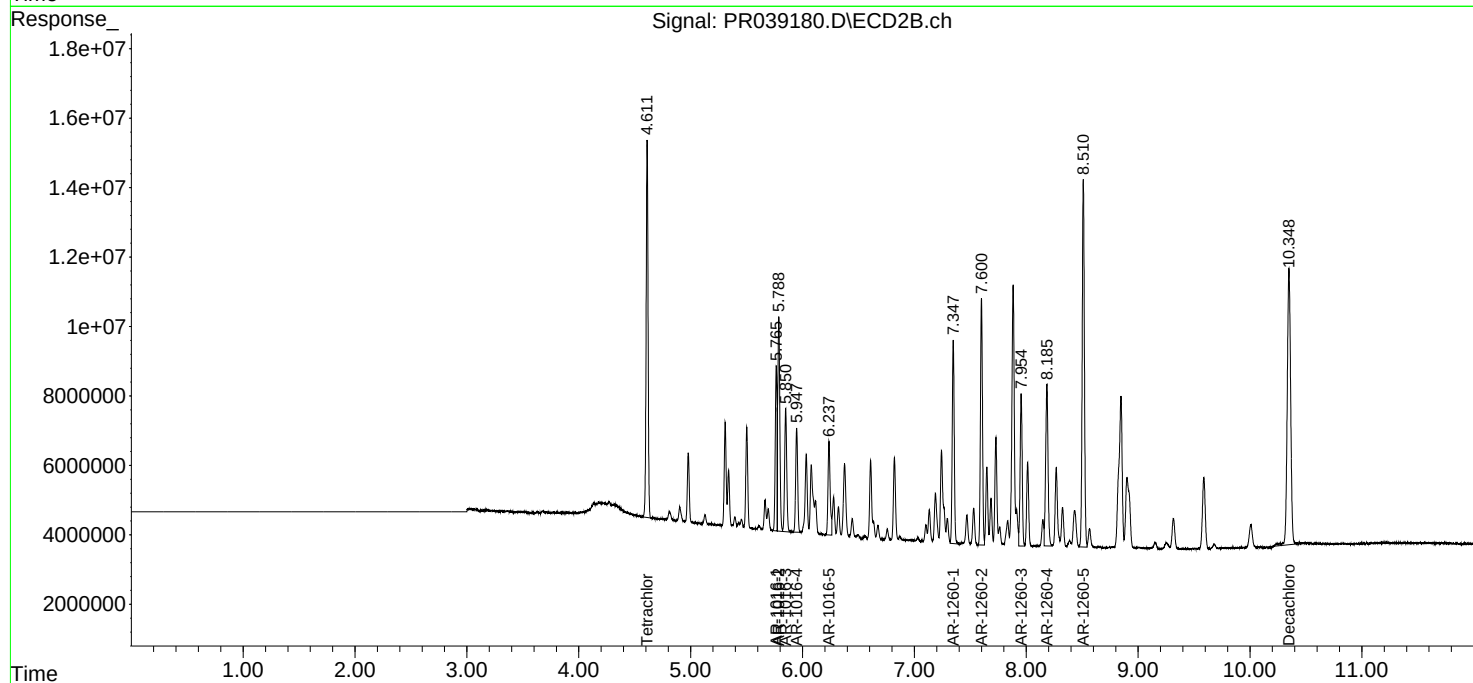
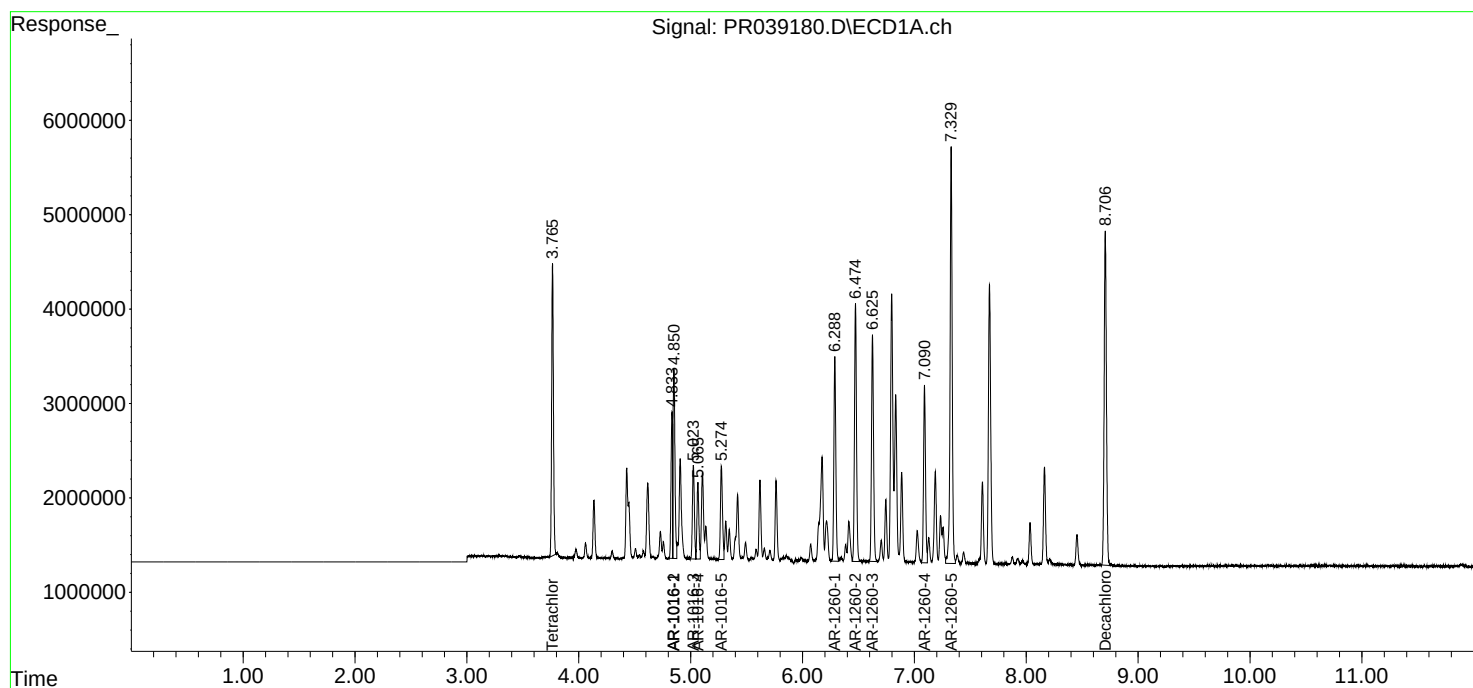
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

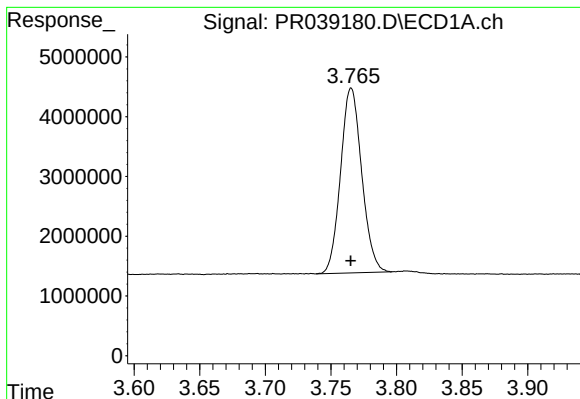
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071019\  
Data File : PR039180.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jul 2019 13:38  
Operator : SM\AJ  
Sample : PB121249BSD  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
PB121249BSD

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR070119.M  
Quant Title : GC EXTRACTABLES  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

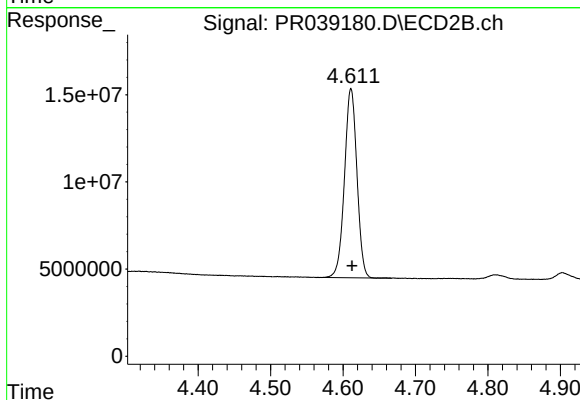




#1 Tetrachloro-m-xylene

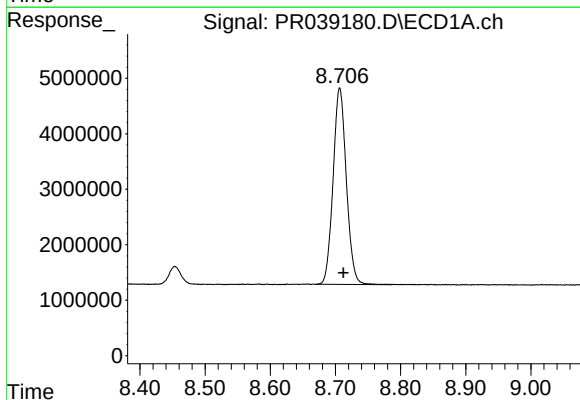
R.T.: 3.766 min  
Delta R.T.: 0.000 min  
Response: 34686424  
Conc: 20.25 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121249BSD



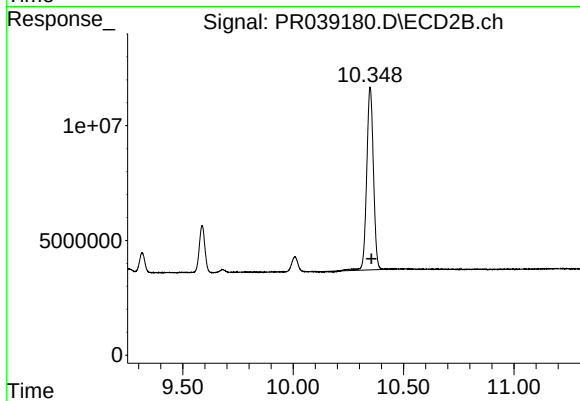
#1 Tetrachloro-m-xylene

R.T.: 4.611 min  
Delta R.T.: -0.001 min  
Response: 129659952  
Conc: 20.34 ng/ml



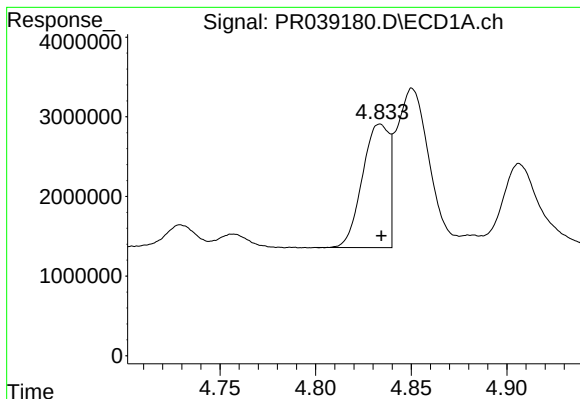
#2 Decachlorobiphenyl

R.T.: 8.707 min  
Delta R.T.: -0.005 min  
Response: 49923558  
Conc: 21.59 ng/ml



#2 Decachlorobiphenyl

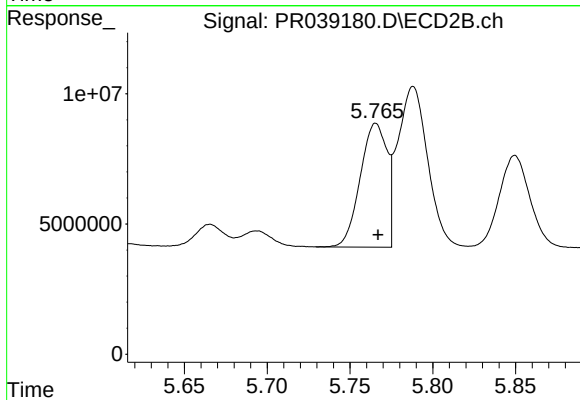
R.T.: 10.348 min  
Delta R.T.: -0.007 min  
Response: 168478418  
Conc: 21.81 ng/ml



#3 AR-1016-1

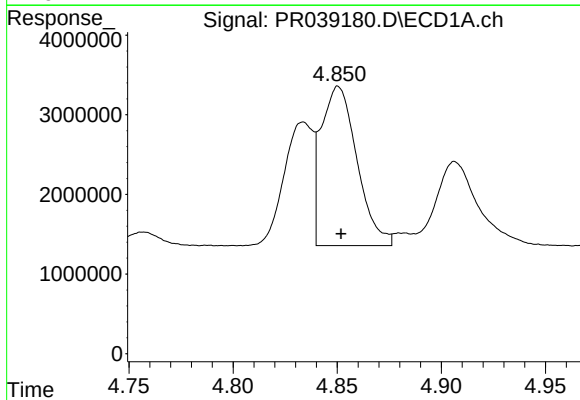
R.T.: 4.834 min  
Delta R.T.: 0.000 min  
Response: 14991138  
Conc: 216.57 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121249BSD



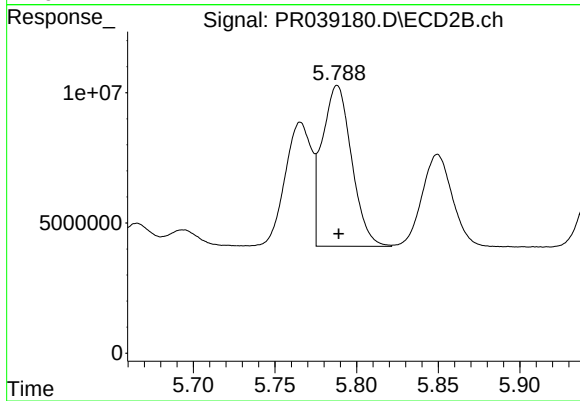
#3 AR-1016-1

R.T.: 5.766 min  
Delta R.T.: -0.001 min  
Response: 53496062  
Conc: 214.36 ng/ml



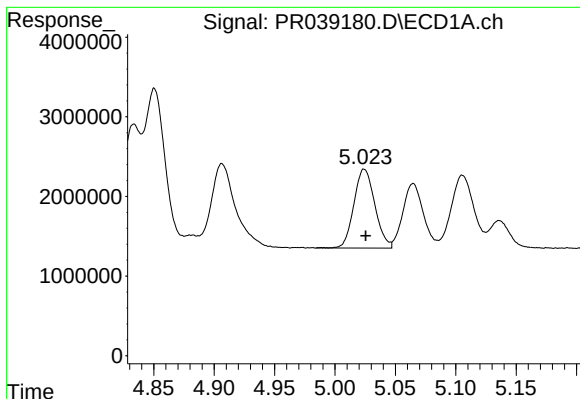
#4 AR-1016-2

R.T.: 4.851 min  
Delta R.T.: -0.001 min  
Response: 23980812  
Conc: 215.20 ng/ml



#4 AR-1016-2

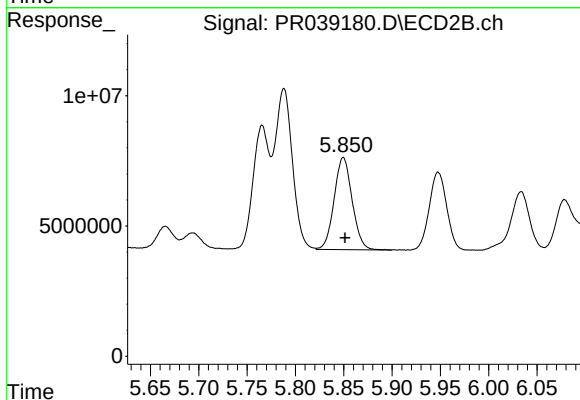
R.T.: 5.788 min  
Delta R.T.: -0.001 min  
Response: 77681520  
Conc: 216.11 ng/ml



#5 AR-1016-3

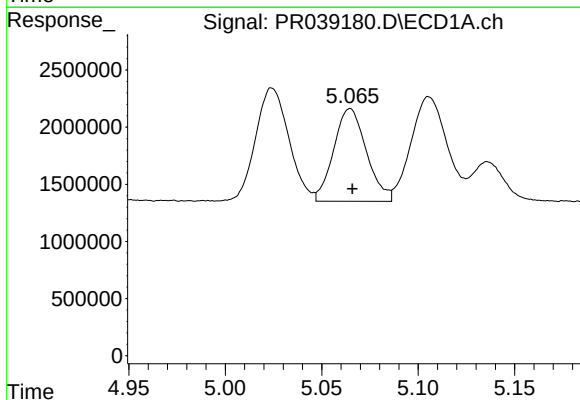
R.T.: 5.024 min  
Delta R.T.: -0.001 min  
Response: 11923319  
Conc: 232.46 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121249BSD



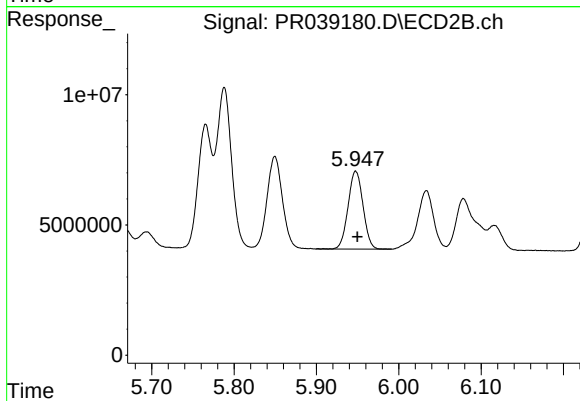
#5 AR-1016-3

R.T.: 5.850 min  
Delta R.T.: -0.002 min  
Response: 46002393  
Conc: 214.61 ng/ml



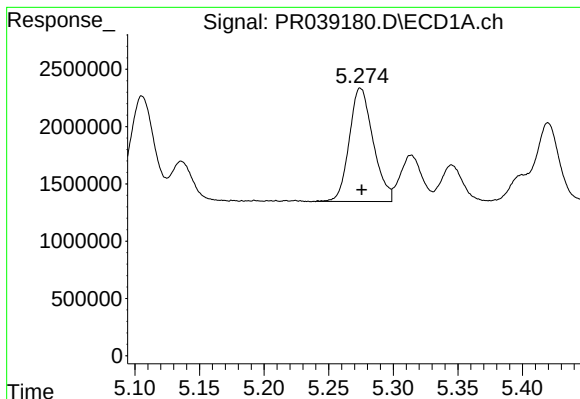
#6 AR-1016-4

R.T.: 5.065 min  
Delta R.T.: -0.001 min  
Response: 9583283  
Conc: 228.17 ng/ml



#6 AR-1016-4

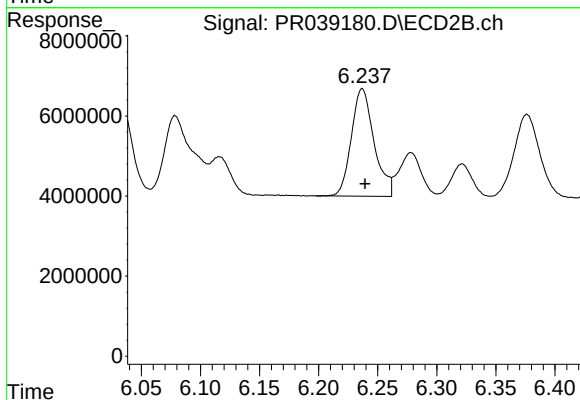
R.T.: 5.948 min  
Delta R.T.: -0.002 min  
Response: 37660903  
Conc: 217.75 ng/ml



#7 AR-1016-5

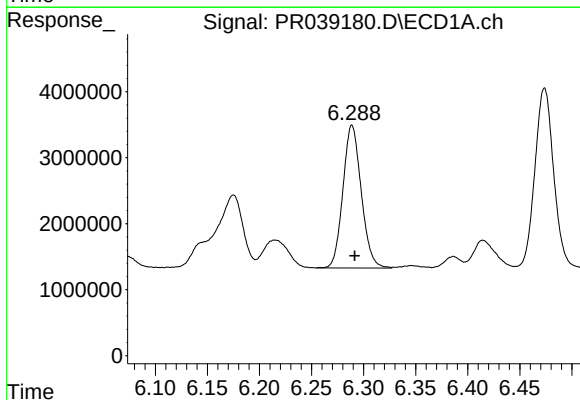
R.T.: 5.275 min  
Delta R.T.: -0.001 min  
Response: 12706734  
Conc: 220.74 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121249BSD



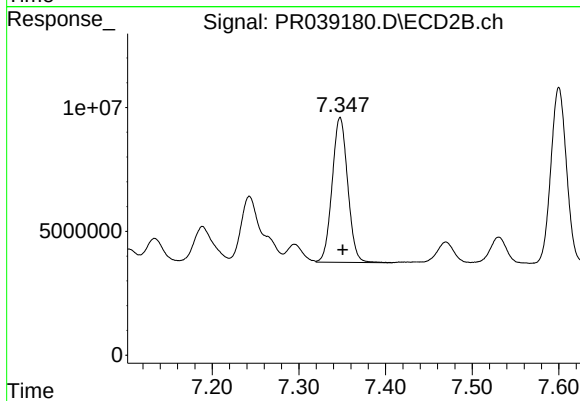
#7 AR-1016-5

R.T.: 6.237 min  
Delta R.T.: -0.002 min  
Response: 36012675  
Conc: 206.43 ng/ml



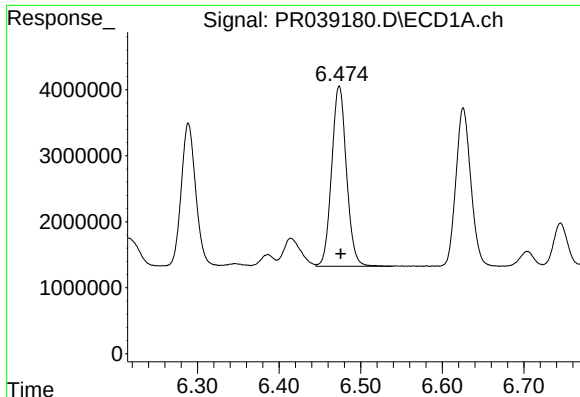
#31 AR-1260-1

R.T.: 6.289 min  
Delta R.T.: -0.003 min  
Response: 26477927  
Conc: 225.43 ng/ml



#31 AR-1260-1

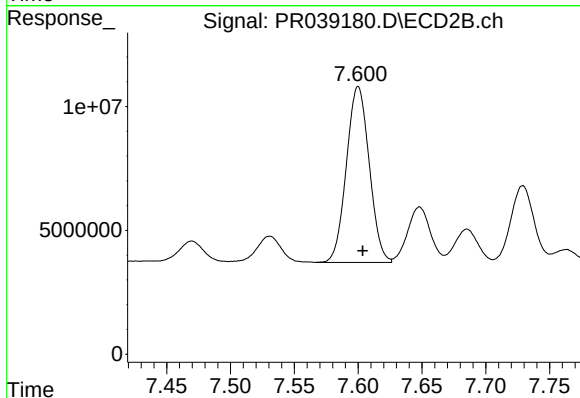
R.T.: 7.348 min  
Delta R.T.: -0.003 min  
Response: 72988035  
Conc: 222.93 ng/ml



#32 AR-1260-2

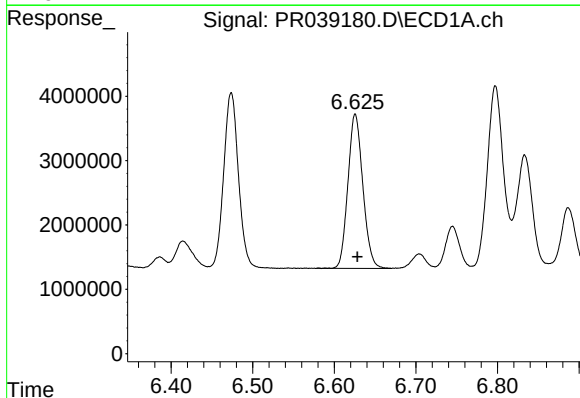
R.T.: 6.474 min  
Delta R.T.: -0.002 min  
Response: 34431130  
Conc: 230.92 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121249BSD



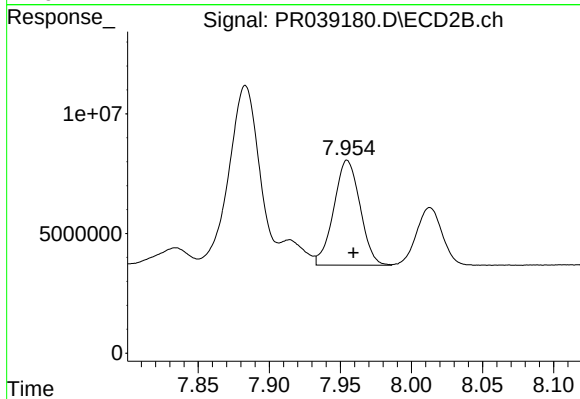
#32 AR-1260-2

R.T.: 7.600 min  
Delta R.T.: -0.004 min  
Response: 88563401  
Conc: 220.28 ng/ml



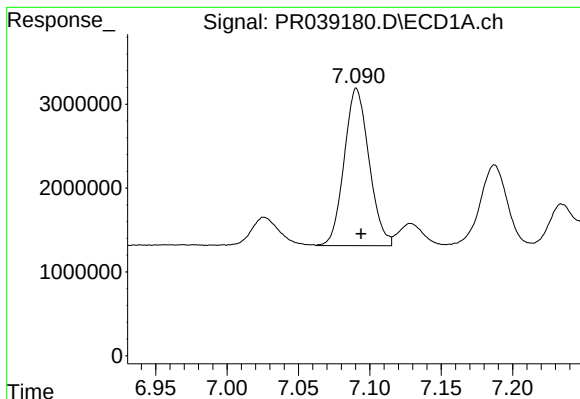
#33 AR-1260-3

R.T.: 6.626 min  
Delta R.T.: -0.003 min  
Response: 30457981  
Conc: 224.33 ng/ml



#33 AR-1260-3

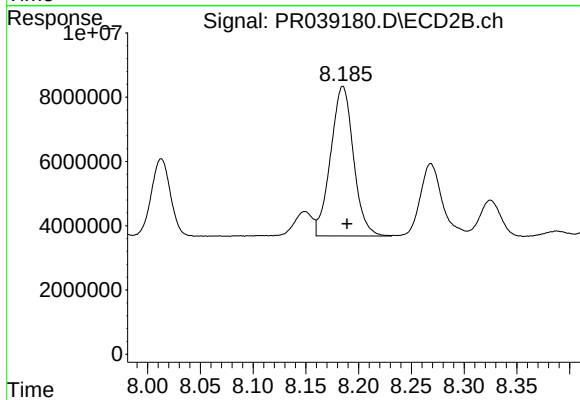
R.T.: 7.955 min  
Delta R.T.: -0.004 min  
Response: 56437898  
Conc: 180.95 ng/ml



#34 AR-1260-4

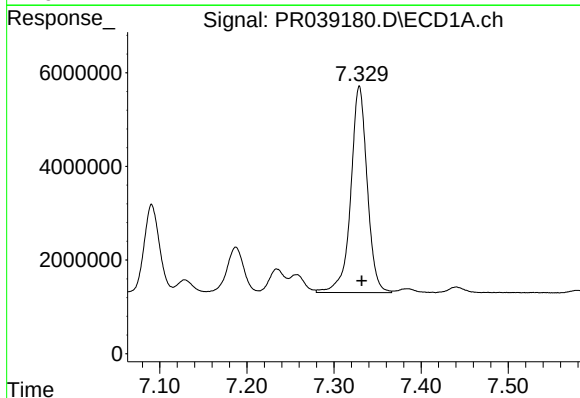
R.T.: 7.091 min  
Delta R.T.: -0.003 min  
Response: 22767474  
Conc: 194.08 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121249BSD



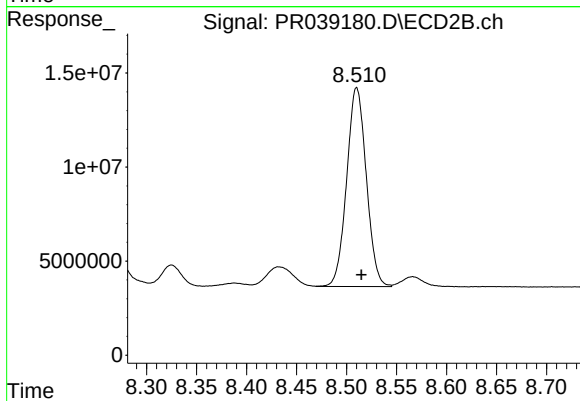
#34 AR-1260-4

R.T.: 8.185 min  
Delta R.T.: -0.004 min  
Response: 70180181  
Conc: 194.15 ng/ml



#35 AR-1260-5

R.T.: 7.329 min  
Delta R.T.: -0.003 min  
Response: 57835927  
Conc: 195.17 ng/ml



#35 AR-1260-5

R.T.: 8.510 min  
Delta R.T.: -0.005 min  
Response: 144493579  
Conc: 189.24 ng/ml