

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071119\  
 Data File : PR039239.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jul 2019 20:05  
 Operator : SM\AJ  
 Sample : PB121295BS  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB121295BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 12 07:21:02 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 12 04:20:28 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... | 3.759 | 4.605  | 55787515 | 205.3E6  | 20.436  | 21.280    |
| 2)                          | SA Decachlor... | 8.701 | 10.342 | 45540460 | 146.1E6  | 21.794  | 21.344    |
| Target Compounds            |                 |       |        |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 4.828 | 5.761  | 19534133 | 72416296 | 219.199 | 233.790   |
| 4)                          | L1 AR-1016-2    | 4.845 | 5.784  | 31788377 | 102.3E6  | 223.508 | 231.933   |
| 5)                          | L1 AR-1016-3    | 5.020 | 5.845  | 14105142 | 60223866 | 207.450 | 235.567   |
| 6)                          | L1 AR-1016-4    | 5.060 | 5.944  | 11785959 | 49804416 | 218.138 | 232.191   |
| 7)                          | L1 AR-1016-5    | 5.269 | 6.233  | 15454097 | 43584268 | 223.260 | 217.353   |
| 31)                         | L7 AR-1260-1    | 6.285 | 7.344  | 30818605 | 85781532 | 260.143 | 262.413   |
| 32)                         | L7 AR-1260-2    | 6.469 | 7.597  | 39081385 | 103.1E6  | 266.401 | 263.010   |
| 33)                         | L7 AR-1260-3    | 6.621 | 7.952  | 35073763 | 63814807 | 261.389 | 216.803   |
| 34)                         | L7 AR-1260-4    | 7.086 | 8.181  | 18902447 | 80148594 | 178.979 | 236.977 # |
| 35)                         | L7 AR-1260-5    | 7.324 | 8.507  | 60854475 | 160.1E6  | 228.125 | 224.252   |
| -----                       |                 |       |        |          |          |         |           |

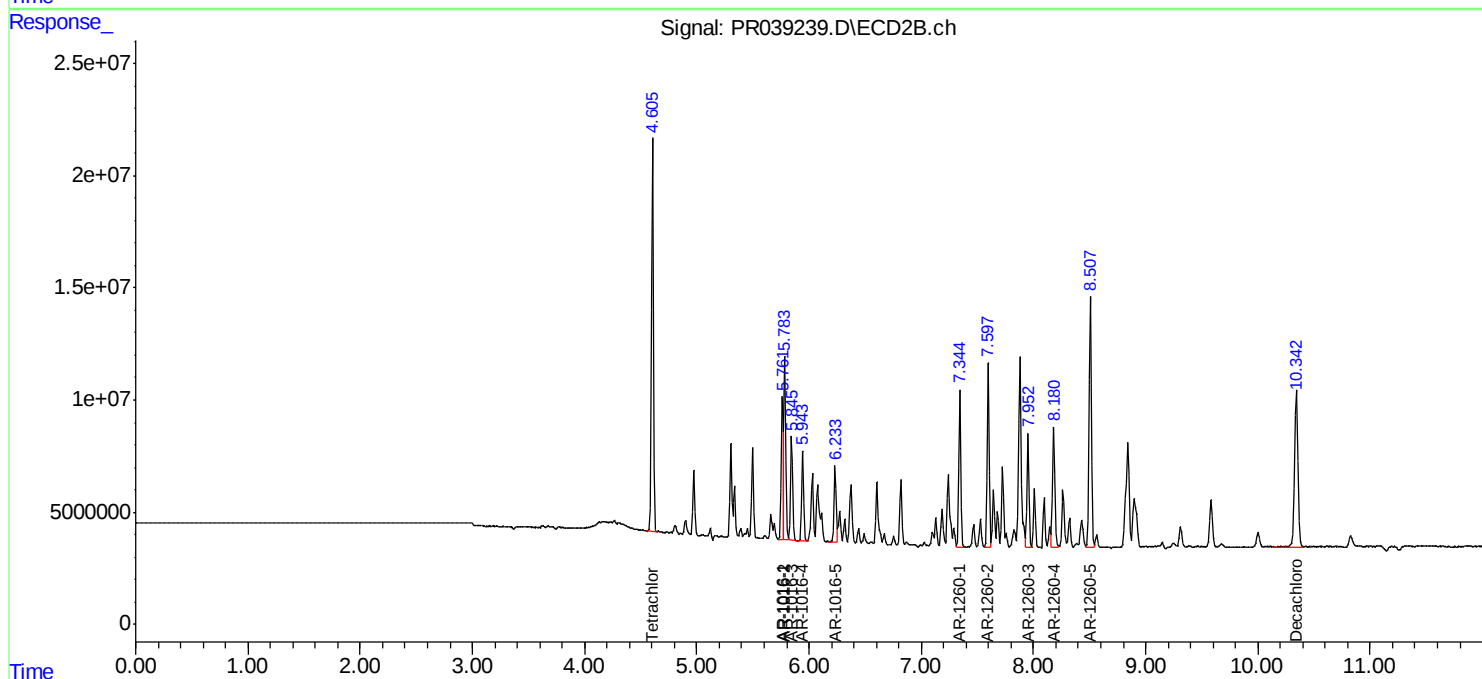
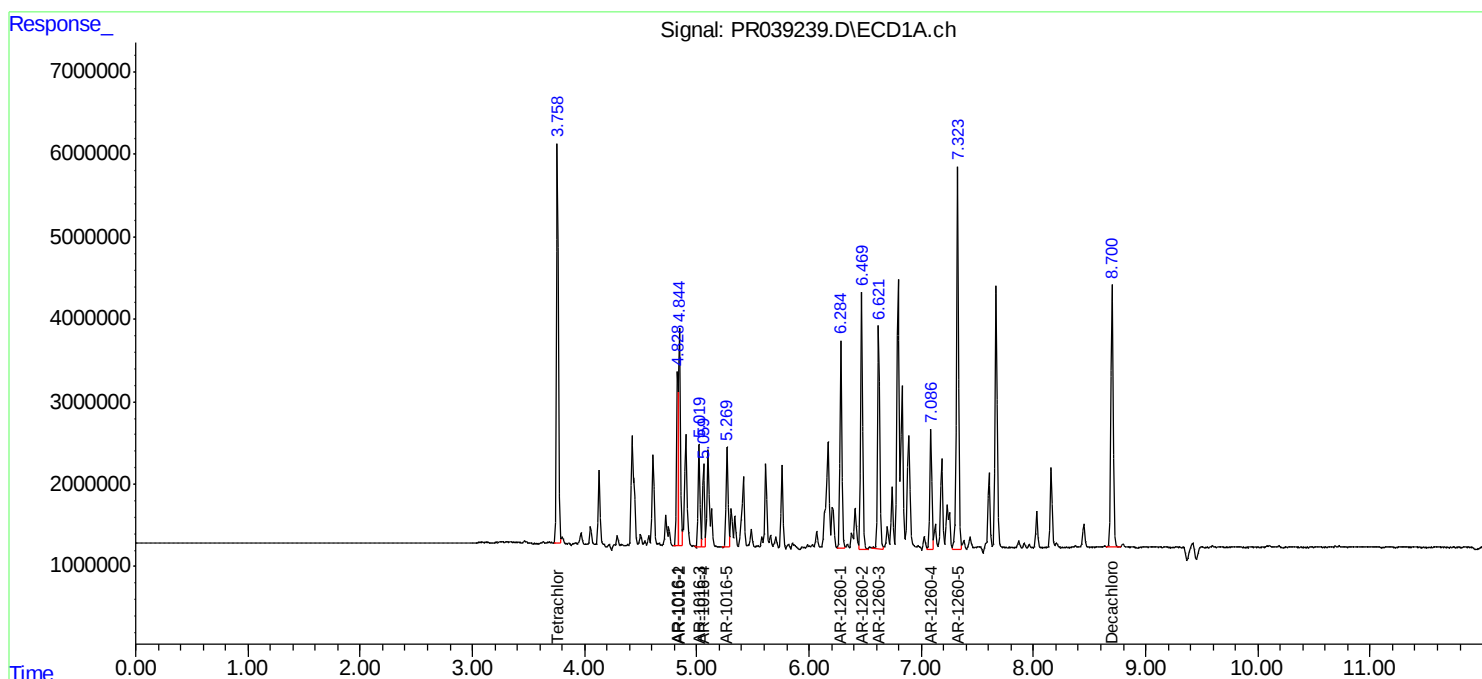
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

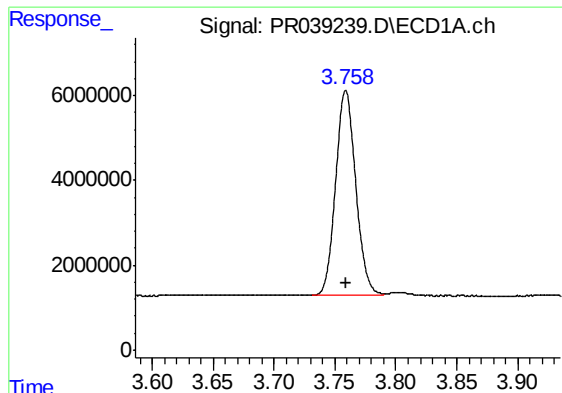
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071119\  
Data File : PR039239.D  
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Acq On : 11 Jul 2019 20:05  
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Misc :  
ALS Vial : 25 Sample Multiplier: 1

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ECD\_R  
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Quant Title : GC EXTRACTABLES  
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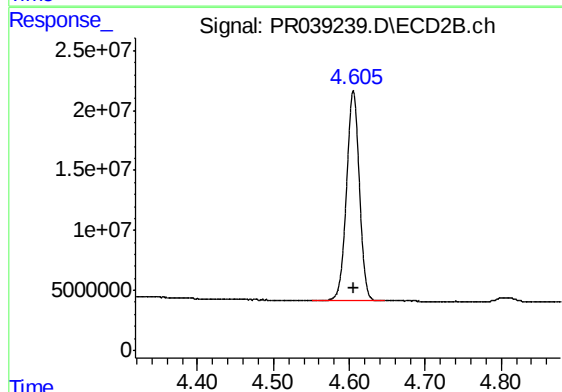




#1 Tetrachloro-m-xylene

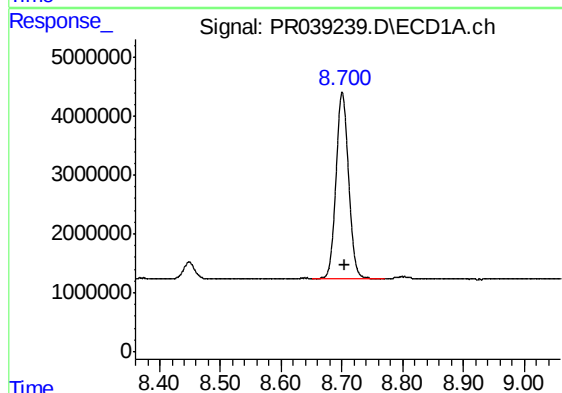
R.T.: 3.759 min  
Delta R.T.: 0.000 min  
Response: 55787515  
Conc: 20.44 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121295BS



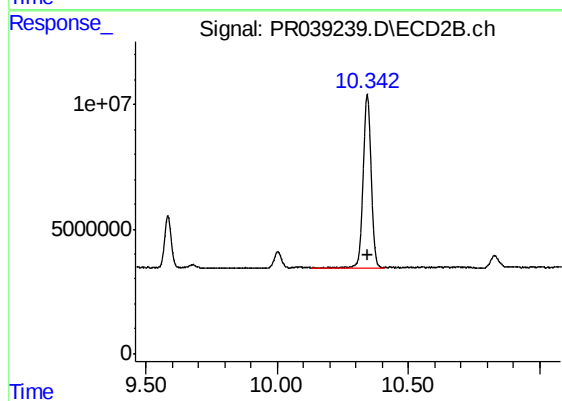
#1 Tetrachloro-m-xylene

R.T.: 4.605 min  
Delta R.T.: 0.000 min  
Response: 205311307  
Conc: 21.28 ng/ml



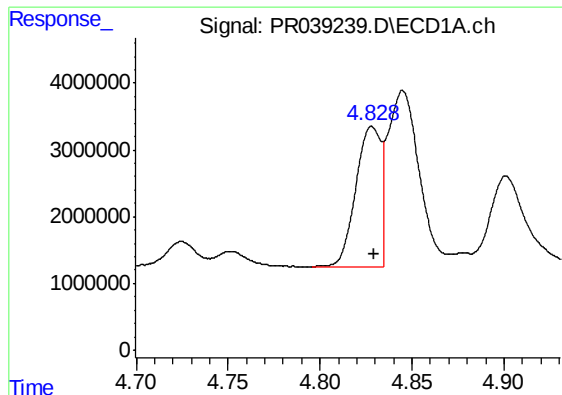
#2 Decachlorobiphenyl

R.T.: 8.701 min  
Delta R.T.: -0.003 min  
Response: 45540460  
Conc: 21.79 ng/ml



#2 Decachlorobiphenyl

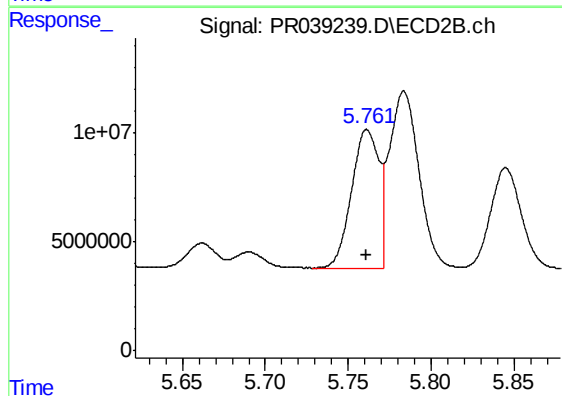
R.T.: 10.342 min  
Delta R.T.: -0.001 min  
Response: 146051556  
Conc: 21.34 ng/ml



#3 AR-1016-1

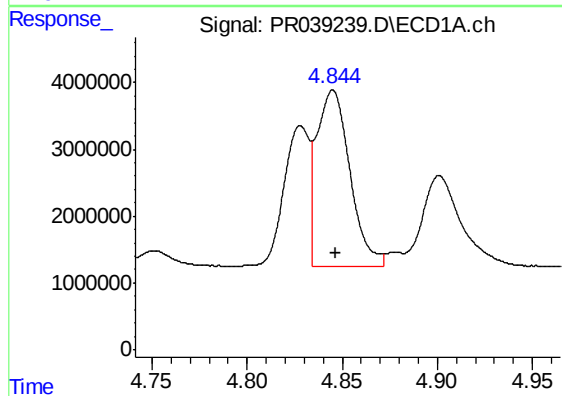
R.T.: 4.828 min  
Delta R.T.: -0.001 min  
Response: 19534133  
Conc: 219.20 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121295BS



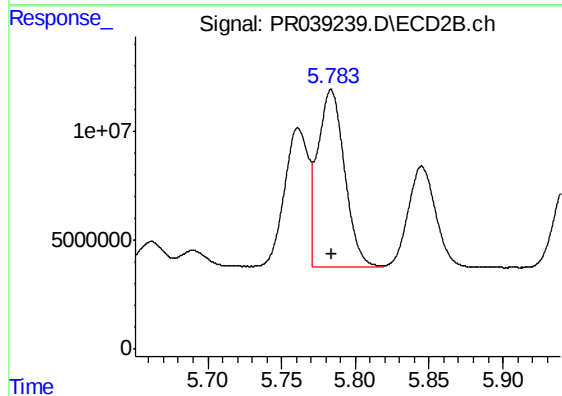
#3 AR-1016-1

R.T.: 5.761 min  
Delta R.T.: 0.000 min  
Response: 72416296  
Conc: 233.79 ng/ml



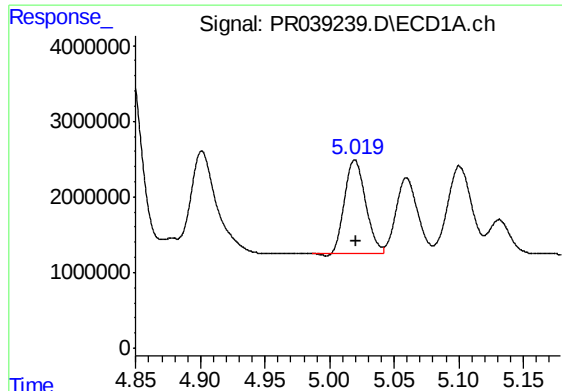
#4 AR-1016-2

R.T.: 4.845 min  
Delta R.T.: -0.001 min  
Response: 31788377  
Conc: 223.51 ng/ml



#4 AR-1016-2

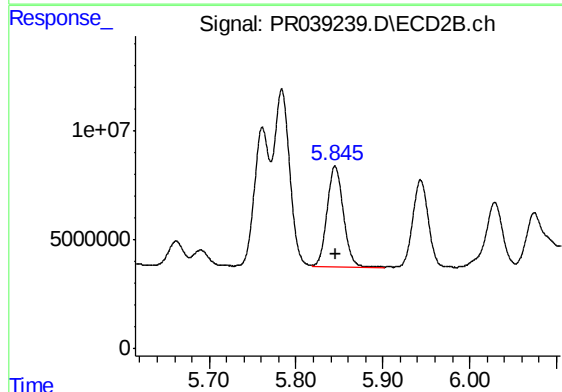
R.T.: 5.784 min  
Delta R.T.: 0.000 min  
Response: 102339820  
Conc: 231.93 ng/ml



#5 AR-1016-3

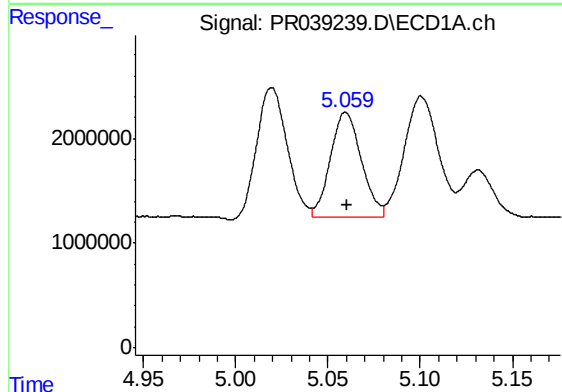
R.T.: 5.020 min  
Delta R.T.: 0.000 min  
Response: 14105142  
Conc: 207.45 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121295BS



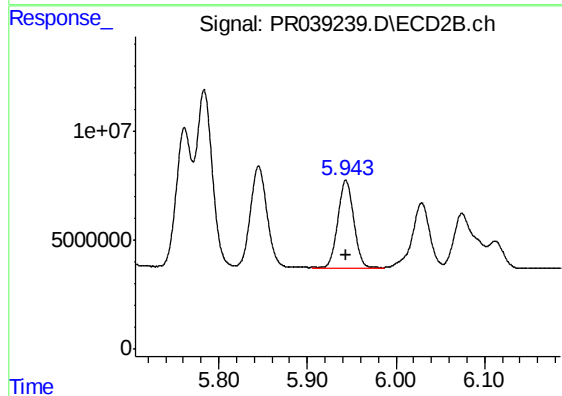
#5 AR-1016-3

R.T.: 5.845 min  
Delta R.T.: 0.000 min  
Response: 60223866  
Conc: 235.57 ng/ml



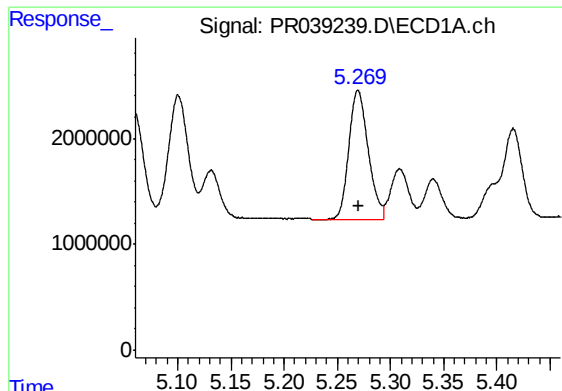
#6 AR-1016-4

R.T.: 5.060 min  
Delta R.T.: 0.000 min  
Response: 11785959  
Conc: 218.14 ng/ml



#6 AR-1016-4

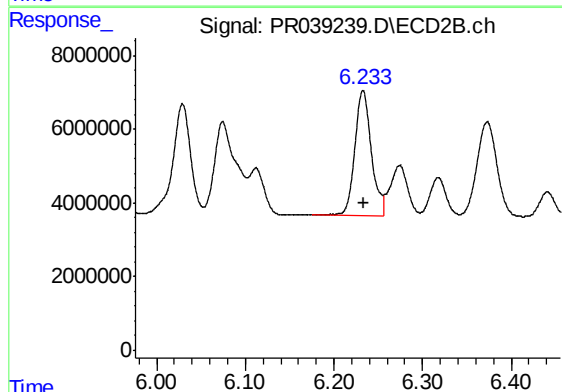
R.T.: 5.944 min  
Delta R.T.: 0.000 min  
Response: 49804416  
Conc: 232.19 ng/ml



#7 AR-1016-5

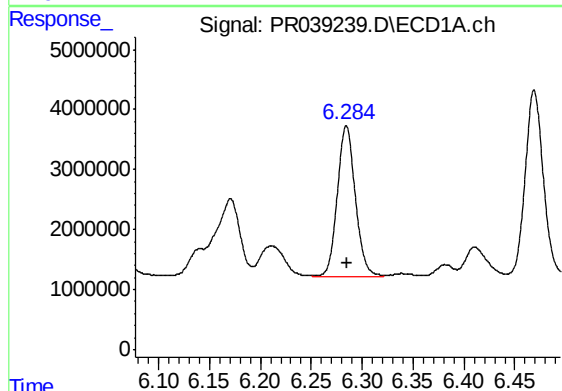
R.T.: 5.269 min  
Delta R.T.: 0.000 min  
Response: 15454097  
Conc: 223.26 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121295BS



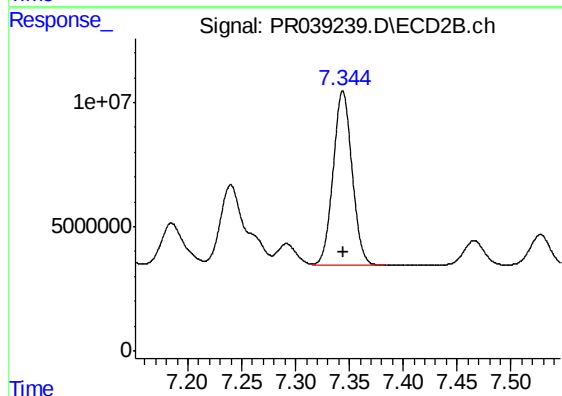
#7 AR-1016-5

R.T.: 6.233 min  
Delta R.T.: 0.000 min  
Response: 43584268  
Conc: 217.35 ng/ml



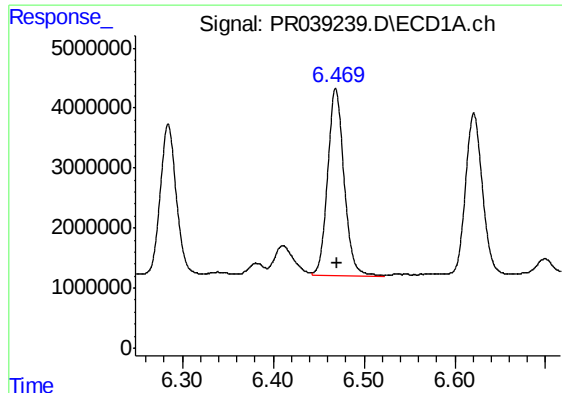
#31 AR-1260-1

R.T.: 6.285 min  
Delta R.T.: 0.000 min  
Response: 30818605  
Conc: 260.14 ng/ml



#31 AR-1260-1

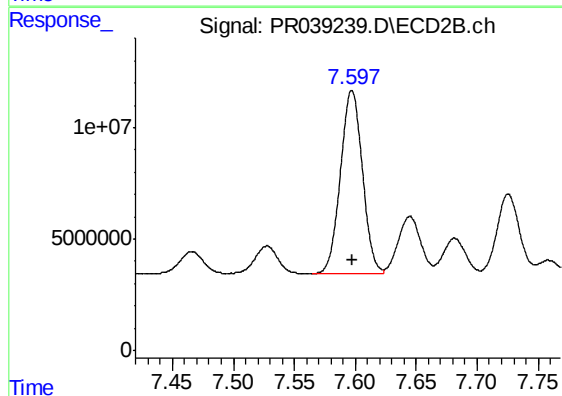
R.T.: 7.344 min  
Delta R.T.: 0.000 min  
Response: 85781532  
Conc: 262.41 ng/ml



#32 AR-1260-2

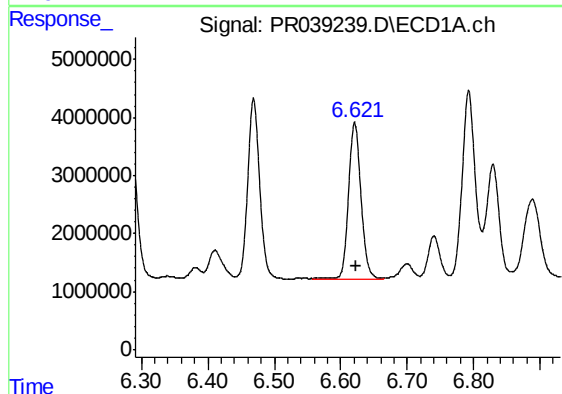
R.T.: 6.469 min  
Delta R.T.: -0.002 min  
Response: 39081385  
Conc: 266.40 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121295BS



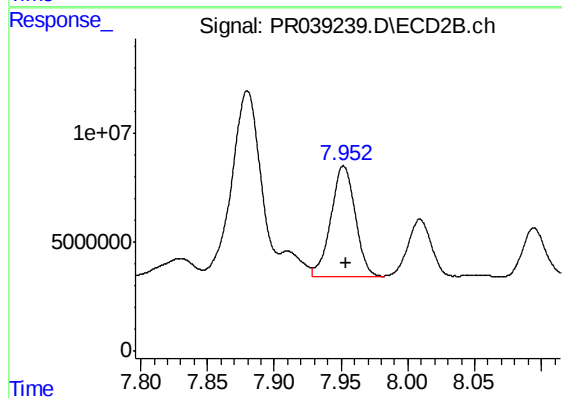
#32 AR-1260-2

R.T.: 7.597 min  
Delta R.T.: 0.000 min  
Response: 103132440  
Conc: 263.01 ng/ml



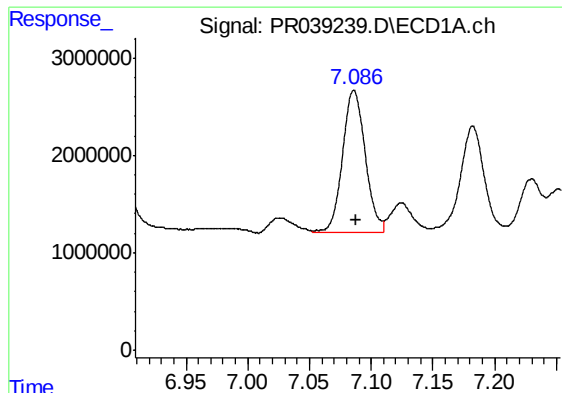
#33 AR-1260-3

R.T.: 6.621 min  
Delta R.T.: -0.002 min  
Response: 35073763  
Conc: 261.39 ng/ml



#33 AR-1260-3

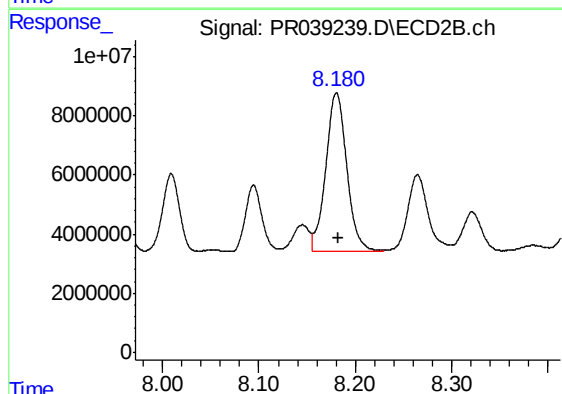
R.T.: 7.952 min  
Delta R.T.: -0.001 min  
Response: 63814807  
Conc: 216.80 ng/ml



#34 AR-1260-4

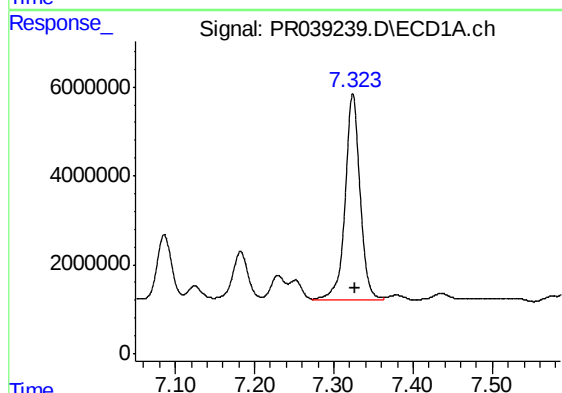
R.T.: 7.086 min  
Delta R.T.: -0.002 min  
Response: 18902447  
Conc: 178.98 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121295BS



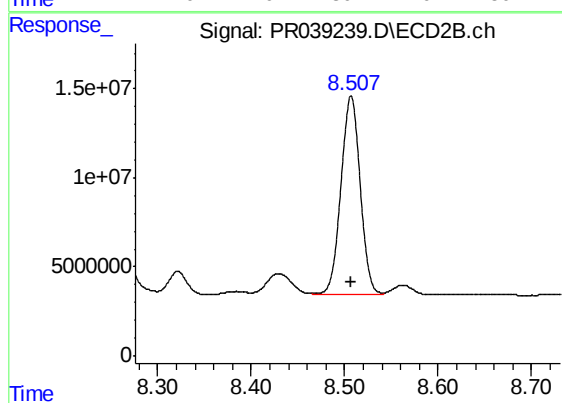
#34 AR-1260-4

R.T.: 8.181 min  
Delta R.T.: -0.001 min  
Response: 80148594  
Conc: 236.98 ng/ml



#35 AR-1260-5

R.T.: 7.324 min  
Delta R.T.: -0.002 min  
Response: 60854475  
Conc: 228.12 ng/ml



#35 AR-1260-5

R.T.: 8.507 min  
Delta R.T.: 0.000 min  
Response: 160093921  
Conc: 224.25 ng/ml