

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040319\  
 Data File : PR036817.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Apr 2019 12:37  
 Operator : SM\SJ  
 Sample : K2153-25MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 SP-2MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 03 13:42:50 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 03 03:09:33 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... | 4.393  | 3.465 | 30746157 | 132.3E6  | 19.299    | 22.582    |
| 2)                          | SA Decachlor... | 10.035 | 8.324 | 29698658 | 102.6E6  | 15.852    | 12.853    |
| Target Compounds            |                 |        |       |          |          |           |           |
| 3)                          | L1 AR-1016-1    | 5.554  | 4.516 | 12636915 | 48992405 | 194.963   | 202.873   |
| 4)                          | L1 AR-1016-2    | 5.577  | 4.532 | 25942068 | 67278904 | 246.734   | 172.332 # |
| 5)                          | L1 AR-1016-3    | 5.644  | 4.704 | 24799855 | 45081611 | 392.738   | 231.120 # |
| 6)                          | L1 AR-1016-4    | 5.734  | 4.745 | 9657198  | 91542007 | 183.350   | 602.830 # |
| 7)                          | L1 AR-1016-5    | 6.026  | 4.953 | 12395558 | 44775696 | 227.693   | 215.448   |
| 31)                         | L7 AR-1260-1    | 7.141  | 5.960 | 838.4E6  | 2881.3E6 | 8226.428  | 6587.742  |
| 32)                         | L7 AR-1260-2    | 7.397  | 6.146 | 1263.9E6 | 5651.3E6 | 10299.726 | 8640.199  |
| 33)                         | L7 AR-1260-3    | 7.753  | 6.294 | 505.7E6  | 3263.7E6 | 5268.413  | 6170.909  |
| 34)                         | L7 AR-1260-4    | 7.979  | 6.758 | 682.3E6  | 2183.6E6 | 6157.612  | 4682.403  |
| 35)                         | L7 AR-1260-5    | 8.294  | 7.000 | 1566.5E6 | 7649.5E6 | 7190.189  | 5745.073  |
| -----                       |                 |        |       |          |          |           |           |

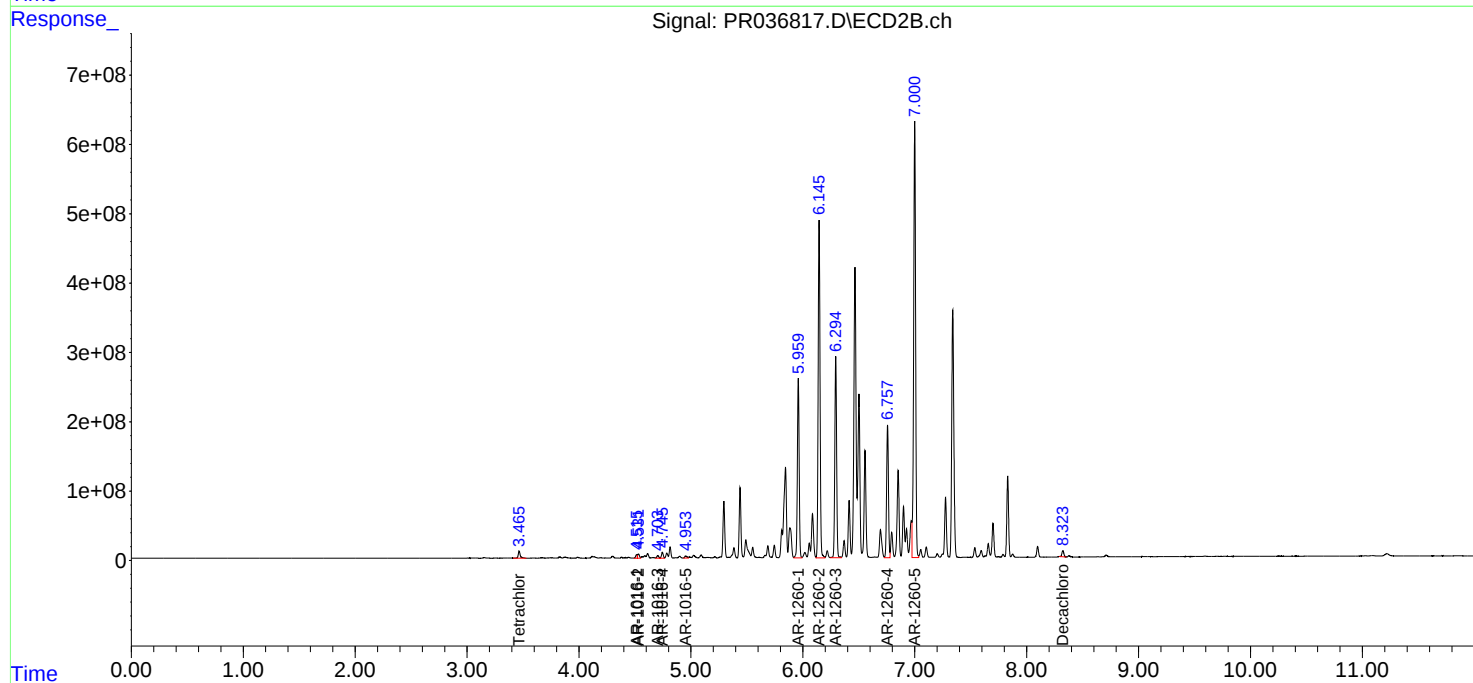
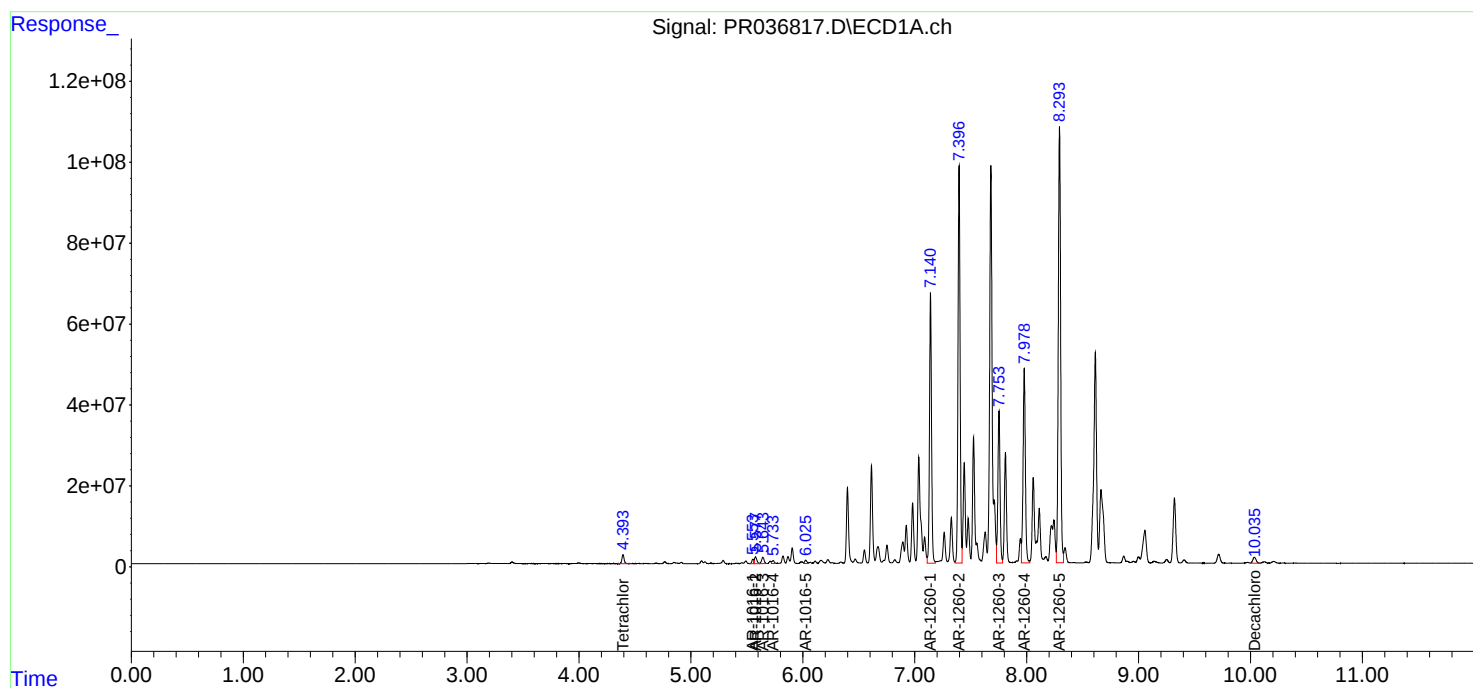
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

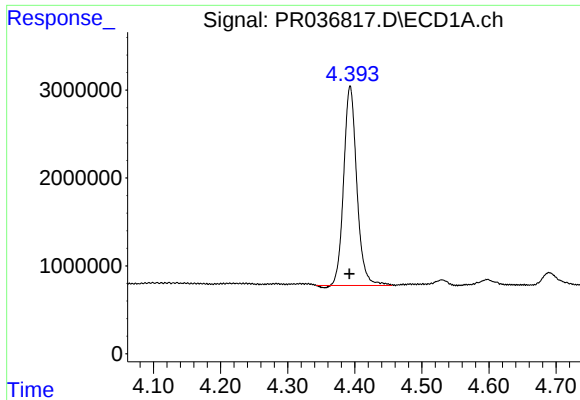
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040319\  
Data File : PR036817.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Apr 2019 12:37  
Operator : SM\SJ  
Sample : K2153-25MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
SP-2MS

Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

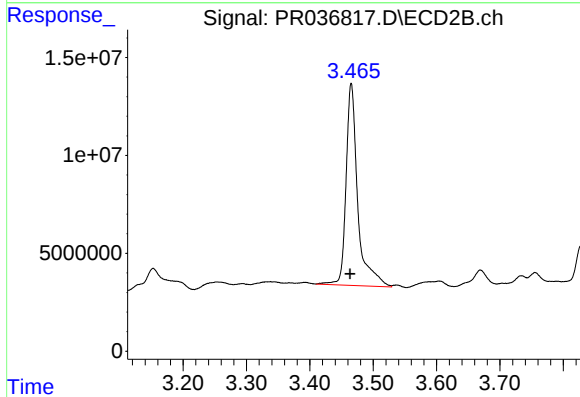




#1 Tetrachloro-m-xylene

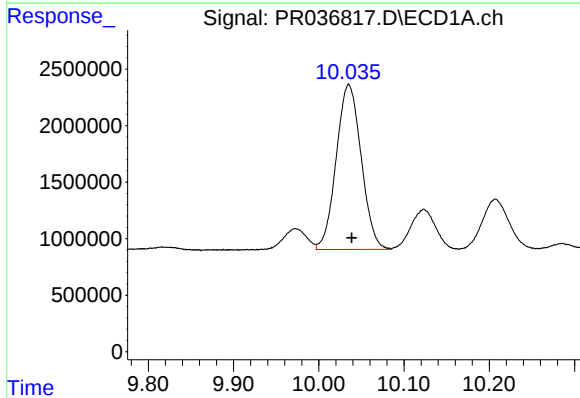
R.T.: 4.393 min  
Delta R.T.: 0.001 min  
Response: 30746157  
Conc: 19.30 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SP-2MS



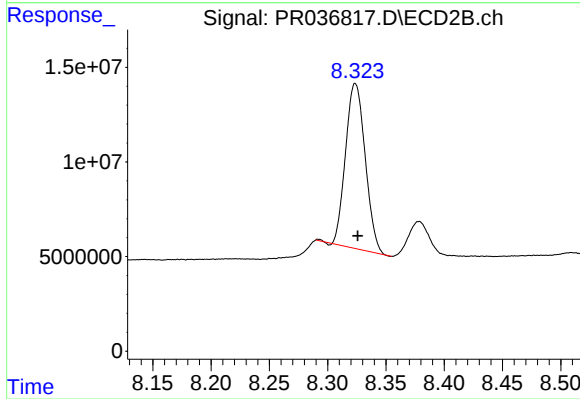
#1 Tetrachloro-m-xylene

R.T.: 3.465 min  
Delta R.T.: 0.002 min  
Response: 132284768  
Conc: 22.58 ng/ml



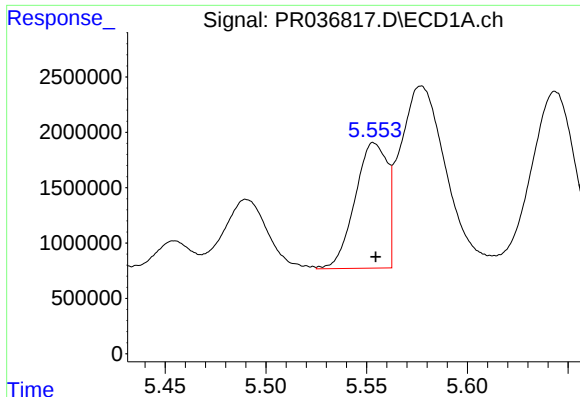
#2 Decachlorobiphenyl

R.T.: 10.035 min  
Delta R.T.: -0.003 min  
Response: 29698658  
Conc: 15.85 ng/ml



#2 Decachlorobiphenyl

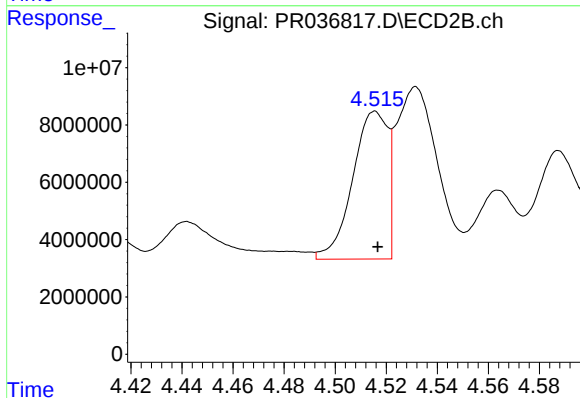
R.T.: 8.324 min  
Delta R.T.: -0.002 min  
Response: 102594020  
Conc: 12.85 ng/ml



#3 AR-1016-1

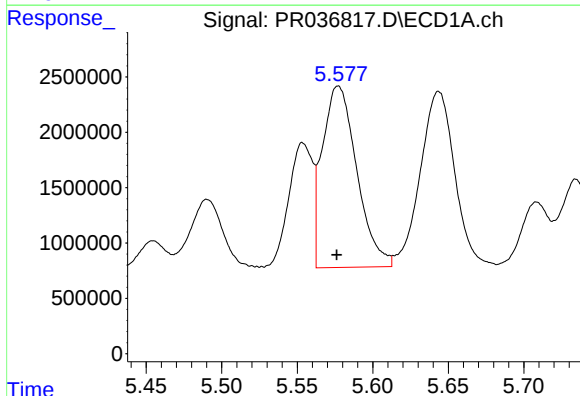
R.T.: 5.554 min  
Delta R.T.: 0.000 min  
Response: 12636915  
Conc: 194.96 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SP-2MS



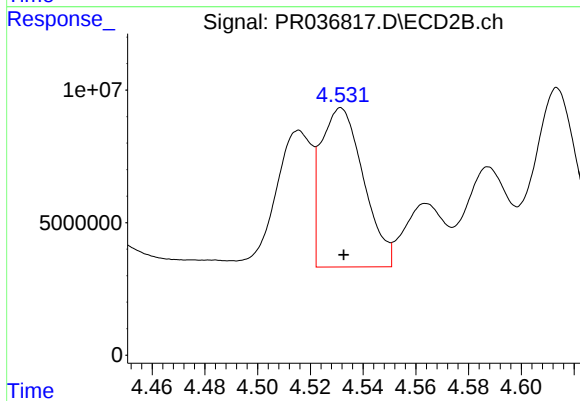
#3 AR-1016-1

R.T.: 4.516 min  
Delta R.T.: -0.001 min  
Response: 48992405  
Conc: 202.87 ng/ml



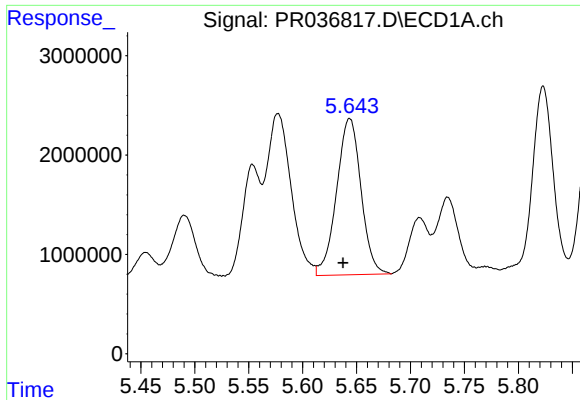
#4 AR-1016-2

R.T.: 5.577 min  
Delta R.T.: 0.001 min  
Response: 25942068  
Conc: 246.73 ng/ml



#4 AR-1016-2

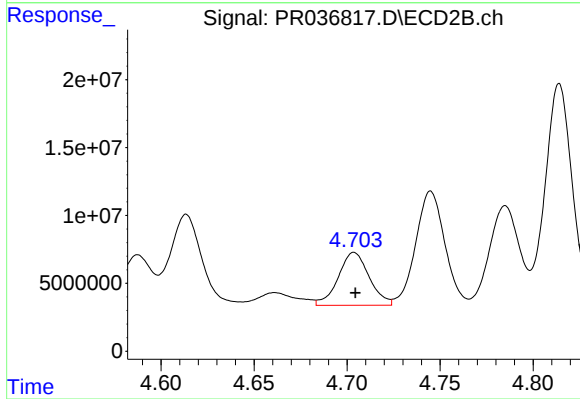
R.T.: 4.532 min  
Delta R.T.: -0.001 min  
Response: 67278904  
Conc: 172.33 ng/ml



#5 AR-1016-3

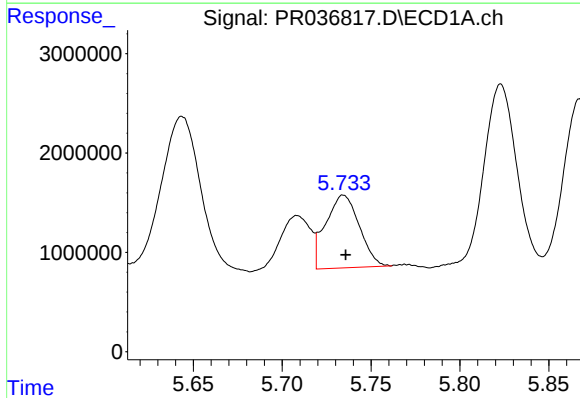
R.T.: 5.644 min  
Delta R.T.: 0.006 min  
Response: 24799855  
Conc: 392.74 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SP-2MS



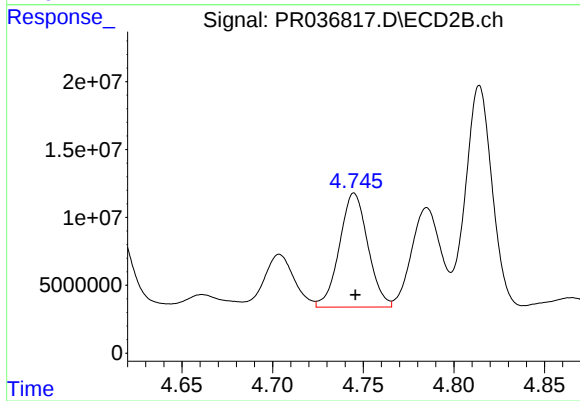
#5 AR-1016-3

R.T.: 4.704 min  
Delta R.T.: 0.000 min  
Response: 45081611  
Conc: 231.12 ng/ml



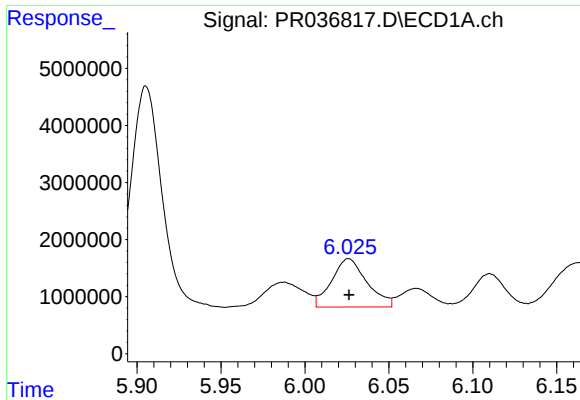
#6 AR-1016-4

R.T.: 5.734 min  
Delta R.T.: -0.001 min  
Response: 9657198  
Conc: 183.35 ng/ml



#6 AR-1016-4

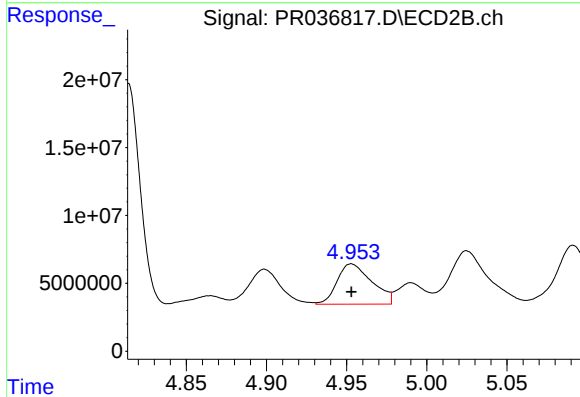
R.T.: 4.745 min  
Delta R.T.: 0.000 min  
Response: 91542007  
Conc: 602.83 ng/ml



#7 AR-1016-5

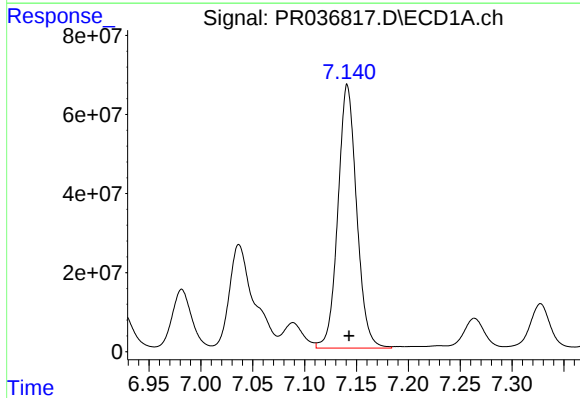
R.T.: 6.026 min  
Delta R.T.: 0.000 min  
Response: 12395558  
Conc: 227.69 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SP-2MS



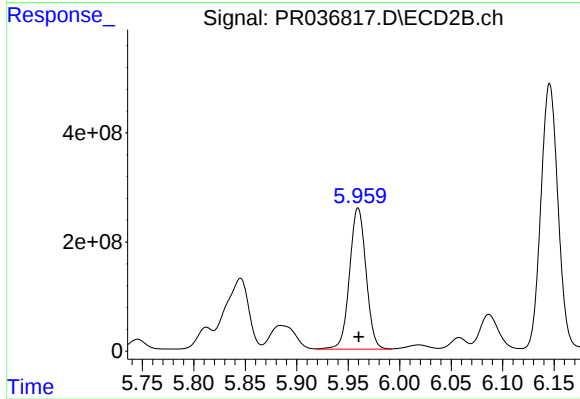
#7 AR-1016-5

R.T.: 4.953 min  
Delta R.T.: 0.000 min  
Response: 44775696  
Conc: 215.45 ng/ml



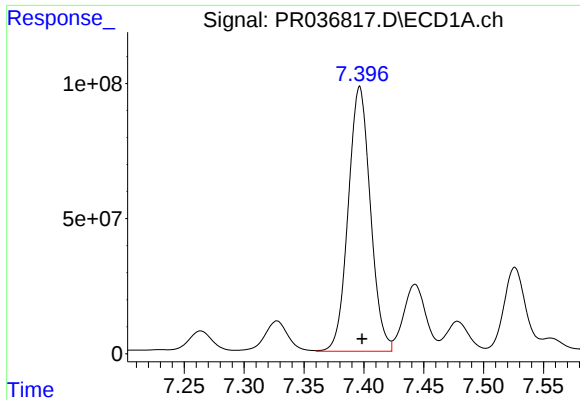
#31 AR-1260-1

R.T.: 7.141 min  
Delta R.T.: -0.002 min  
Response: 838421481  
Conc: 8226.43 ng/ml



#31 AR-1260-1

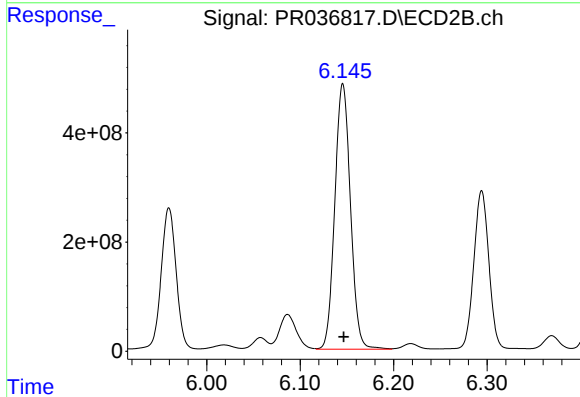
R.T.: 5.960 min  
Delta R.T.: 0.000 min  
Response: 2881328121  
Conc: 6587.74 ng/ml



#32 AR-1260-2

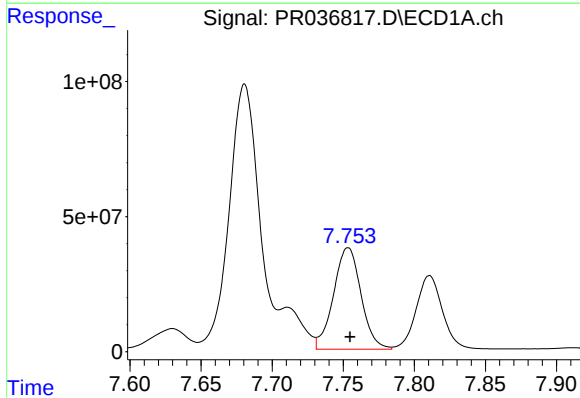
R.T.: 7.397 min  
Delta R.T.: -0.002 min  
Response: 1263851161  
Conc: 10299.73 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SP-2MS



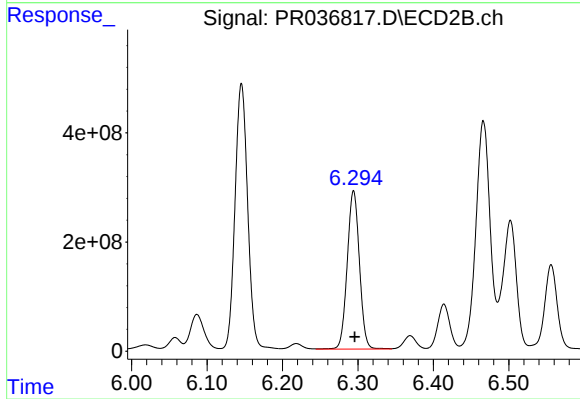
#32 AR-1260-2

R.T.: 6.146 min  
Delta R.T.: 0.000 min  
Response: 5651333836  
Conc: 8640.20 ng/ml



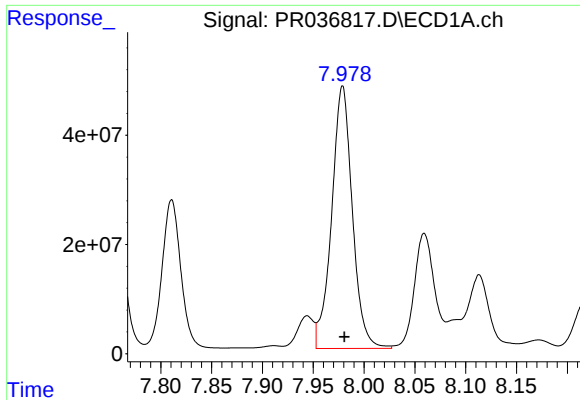
#33 AR-1260-3

R.T.: 7.753 min  
Delta R.T.: -0.001 min  
Response: 505728885  
Conc: 5268.41 ng/ml



#33 AR-1260-3

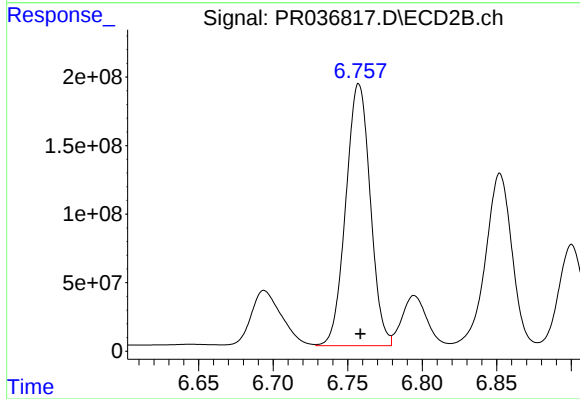
R.T.: 6.294 min  
Delta R.T.: -0.002 min  
Response: 3263734998  
Conc: 6170.91 ng/ml



#34 AR-1260-4

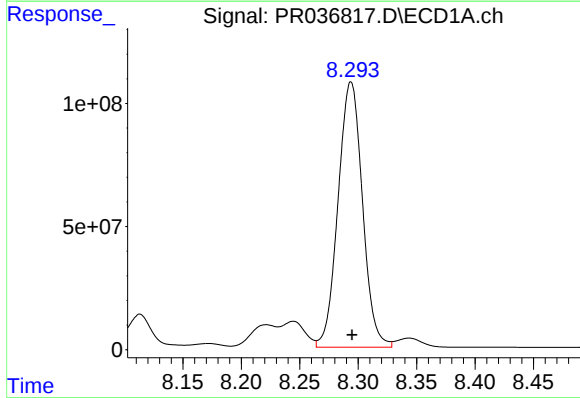
R.T.: 7.979 min  
Delta R.T.: -0.002 min  
Response: 682340307  
Conc: 6157.61 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SP-2MS



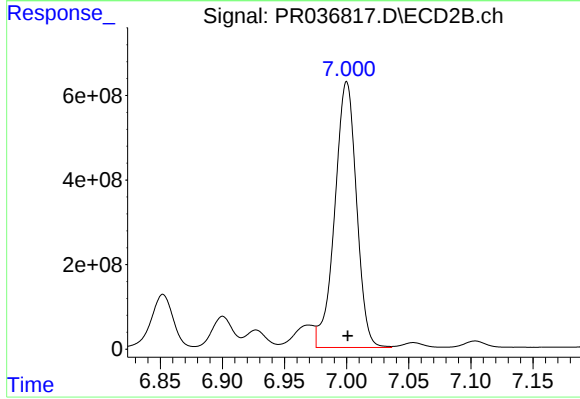
#34 AR-1260-4

R.T.: 6.758 min  
Delta R.T.: -0.001 min  
Response: 2183610917  
Conc: 4682.40 ng/ml



#35 AR-1260-5

R.T.: 8.294 min  
Delta R.T.: 0.000 min  
Response: 1566486199  
Conc: 7190.19 ng/ml



#35 AR-1260-5

R.T.: 7.000 min  
Delta R.T.: 0.000 min  
Response: 7649541059  
Conc: 5745.07 ng/ml