

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060818\  
 Data File : PQ029722.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jun 2018 00:28  
 Operator : UA/SM  
 Sample : PB109913BSD  
 Misc :  
 ALS Vial : 142 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PB109913BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 09 04:04:00 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060618.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jun 07 01:13:06 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... | 4.594  | 3.763 | 5027.3E6 | 254.5E6  | 31.002  | 28.202  |
| 2)                          | SA Decachlor... | 10.321 | 8.703 | 2551.1E6 | 278.9E6  | 20.244  | 21.489  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.957  | 4.619 | 818.3E6  | 78689791 | 368.234 | 353.600 |
| 4)                          | L1 AR-1016-2    | 5.481  | 5.027 | 1122.3E6 | 81956913 | 408.002 | 355.360 |
| 5)                          | L1 AR-1016-3    | 5.829  | 5.067 | 1460.7E6 | 66752866 | 407.219 | 347.193 |
| 6)                          | L1 AR-1016-4    | 6.014  | 5.108 | 971.6E6  | 82689361 | 407.790 | 340.845 |
| 7)                          | L1 AR-1016-5    | 6.355  | 5.278 | 902.9E6  | 88801024 | 287.411 | 343.744 |
| 31)                         | L7 AR-1260-1    | 7.330  | 6.293 | 1651.0E6 | 180.2E6  | 325.459 | 313.619 |
| 32)                         | L7 AR-1260-2    | 7.581  | 6.629 | 1961.5E6 | 204.7E6  | 301.162 | 306.572 |
| 33)                         | L7 AR-1260-3    | 7.861  | 7.093 | 2303.6E6 | 149.6E6  | 287.065 | 259.189 |
| 34)                         | L7 AR-1260-4    | 8.488  | 7.333 | 2820.1E6 | 371.0E6  | 216.252 | 248.565 |
| 35)                         | L7 AR-1260-5    | 8.818  | 7.674 | 1653.1E6 | 261.7E6  | 227.191 | 239.601 |
| -----                       |                 |        |       |          |          |         |         |

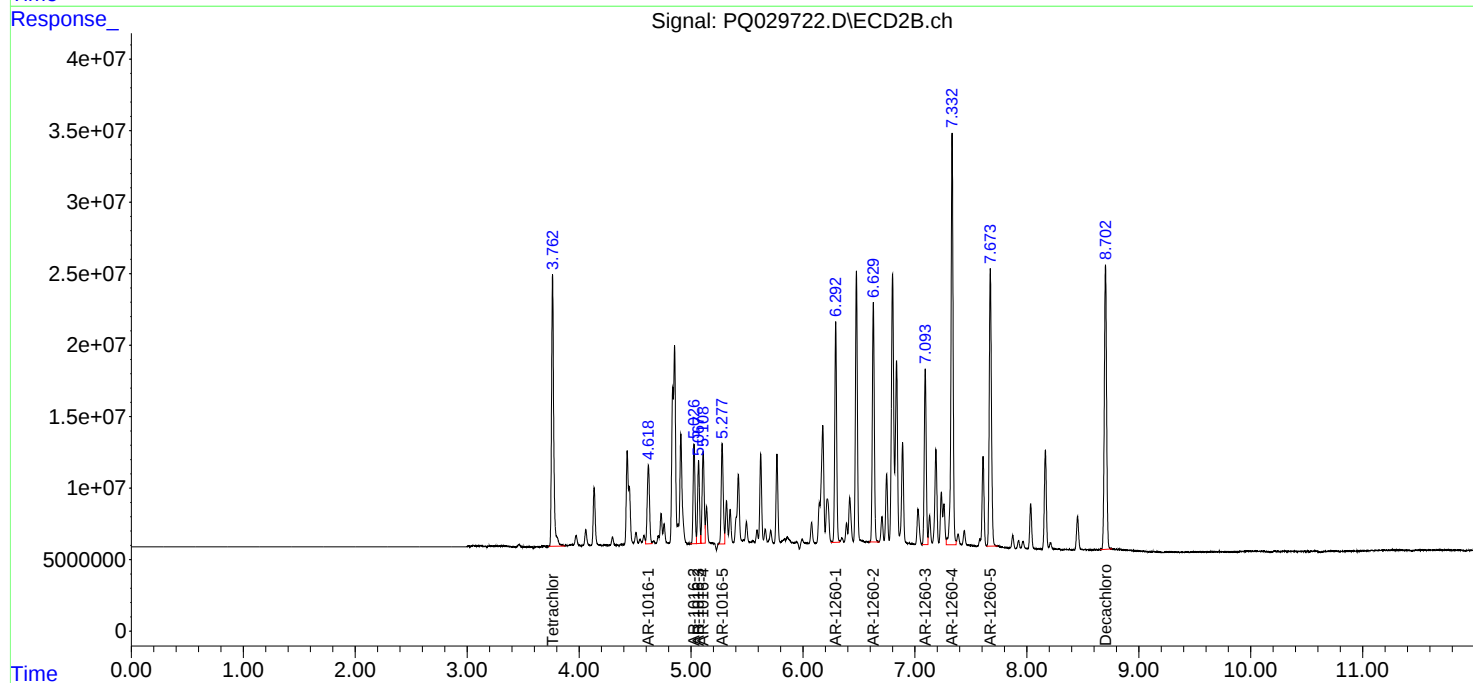
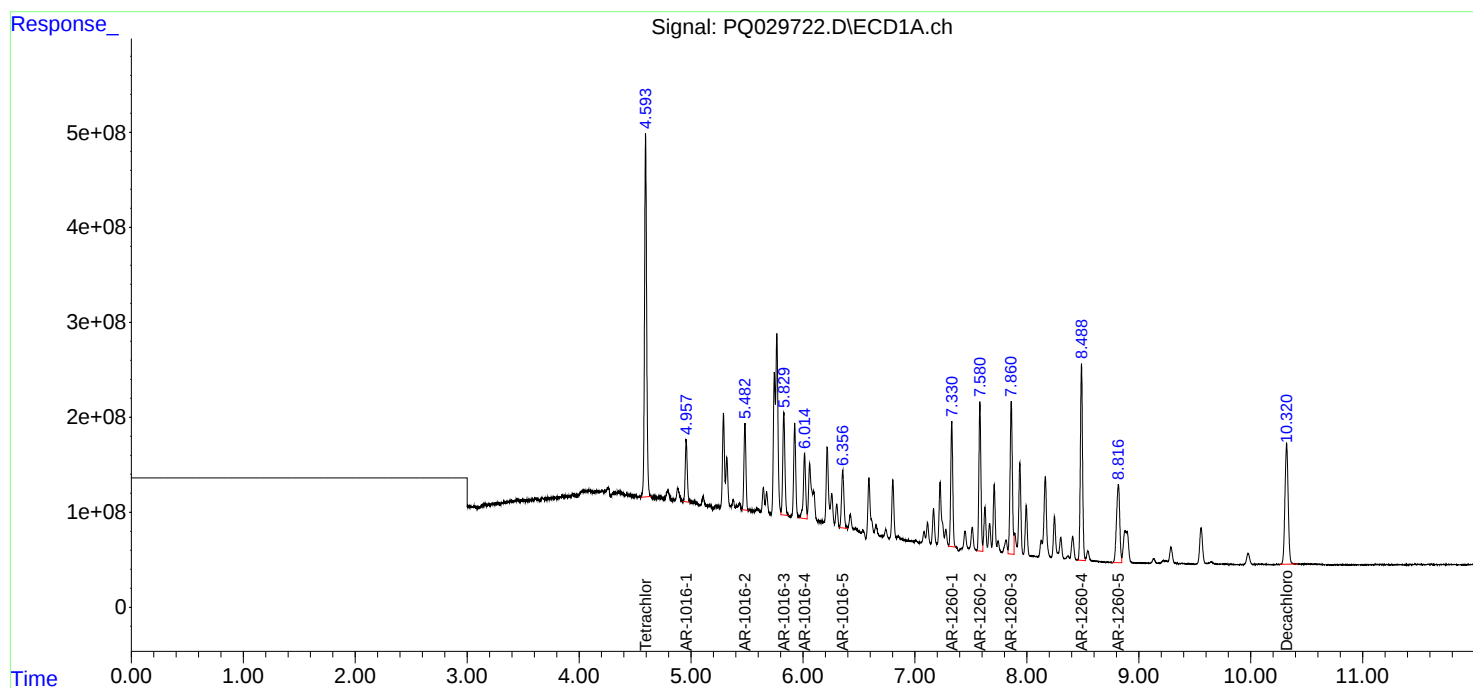
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

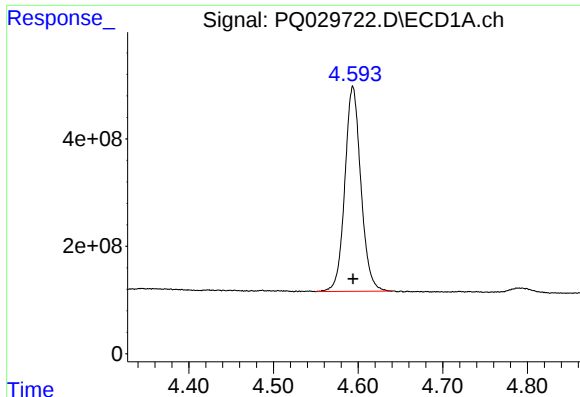
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060818\  
Data File : PQ029722.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jun 2018 00:28  
Operator : UA/SM  
Sample : PB109913BSD  
Misc :  
ALS Vial : 142 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
PB109913BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 09 04:04:00 2018  
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060618.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jun 07 01:13:06 2018  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

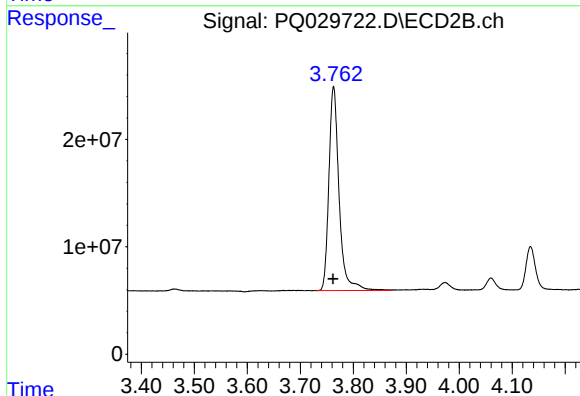




#1 Tetrachloro-m-xylene

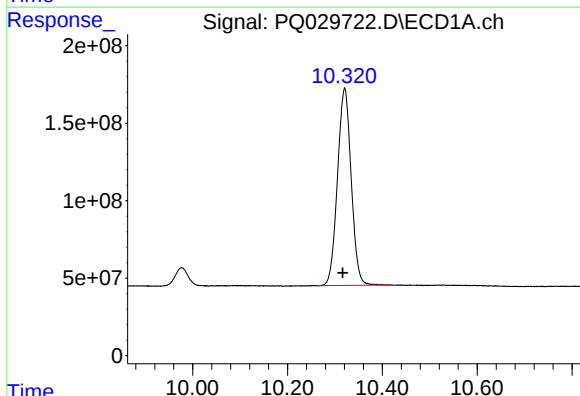
R.T.: 4.594 min  
Delta R.T.: 0.000 min  
Response: 5027258272  
Conc: 31.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB109913BSD



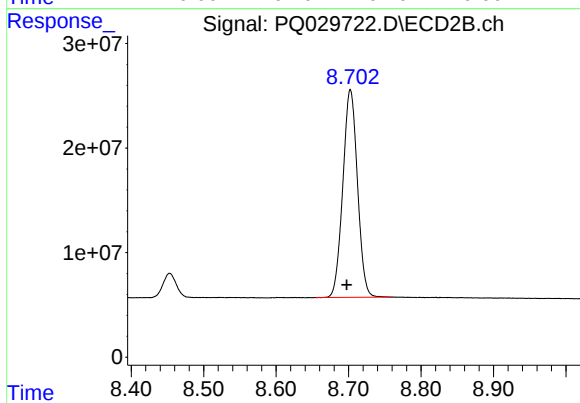
#1 Tetrachloro-m-xylene

R.T.: 3.763 min  
Delta R.T.: 0.000 min  
Response: 254500860  
Conc: 28.20 ng/ml



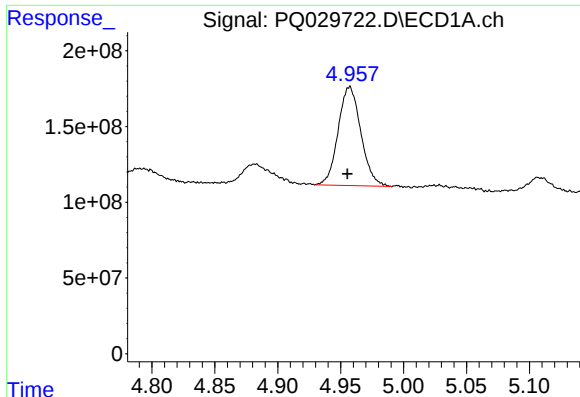
#2 Decachlorobiphenyl

R.T.: 10.321 min  
Delta R.T.: 0.004 min  
Response: 2551106038  
Conc: 20.24 ng/ml



#2 Decachlorobiphenyl

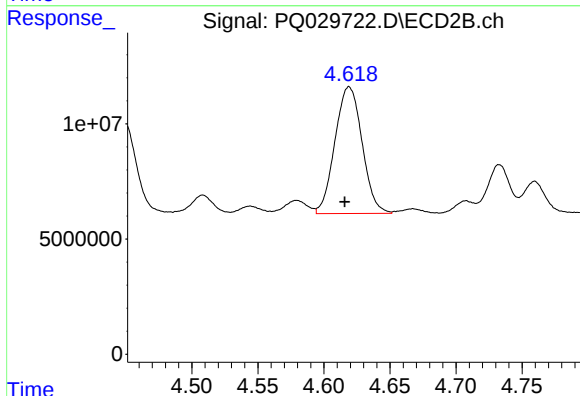
R.T.: 8.703 min  
Delta R.T.: 0.005 min  
Response: 278941762  
Conc: 21.49 ng/ml



#3 AR-1016-1

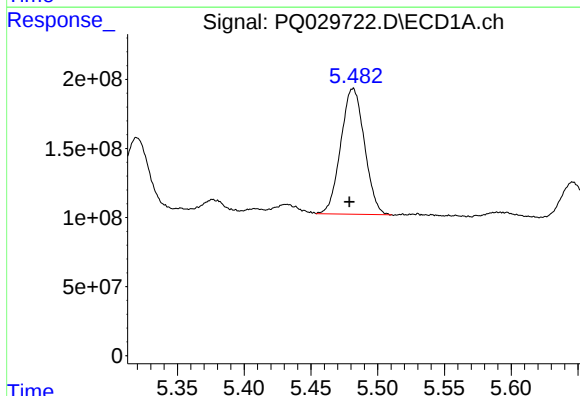
R.T.: 4.957 min  
Delta R.T.: 0.002 min  
Response: 818318640  
Conc: 368.23 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB109913BSD



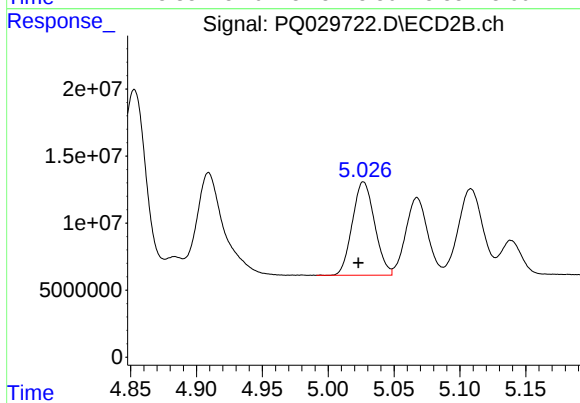
#3 AR-1016-1

R.T.: 4.619 min  
Delta R.T.: 0.003 min  
Response: 78689791  
Conc: 353.60 ng/ml



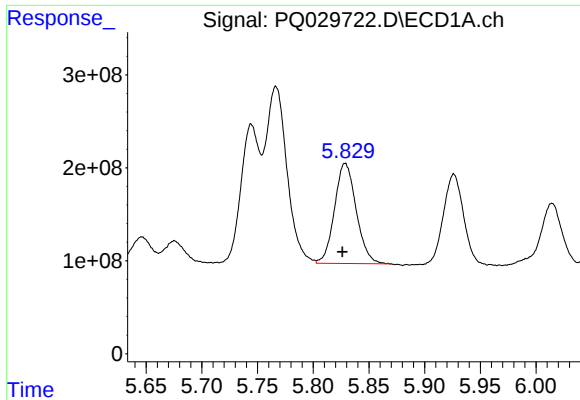
#4 AR-1016-2

R.T.: 5.481 min  
Delta R.T.: 0.003 min  
Response: 1122319612  
Conc: 408.00 ng/ml



#4 AR-1016-2

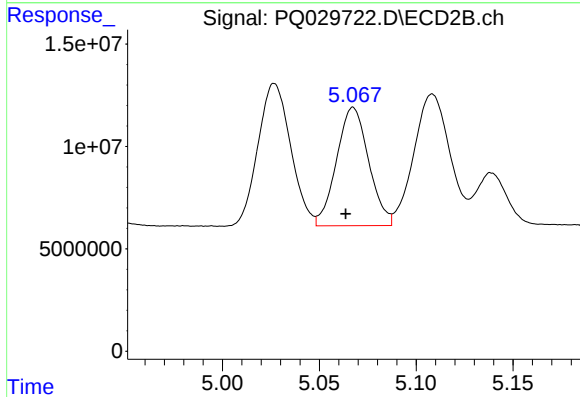
R.T.: 5.027 min  
Delta R.T.: 0.004 min  
Response: 81956913  
Conc: 355.36 ng/ml



#5 AR-1016-3

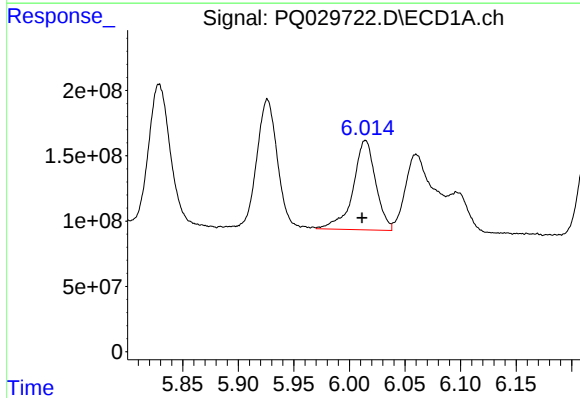
R.T.: 5.829 min  
Delta R.T.: 0.003 min  
Response: 1460734783  
Conc: 407.22 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB109913BSD



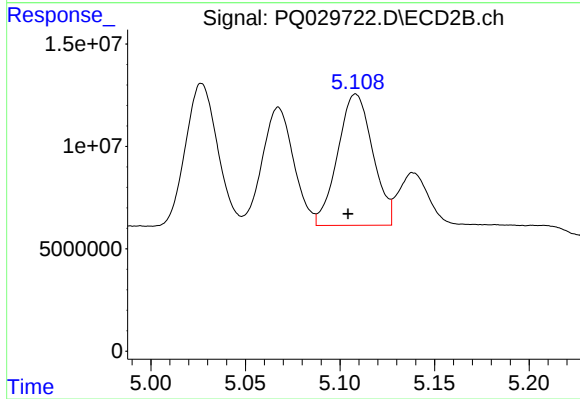
#5 AR-1016-3

R.T.: 5.067 min  
Delta R.T.: 0.004 min  
Response: 66752866  
Conc: 347.19 ng/ml



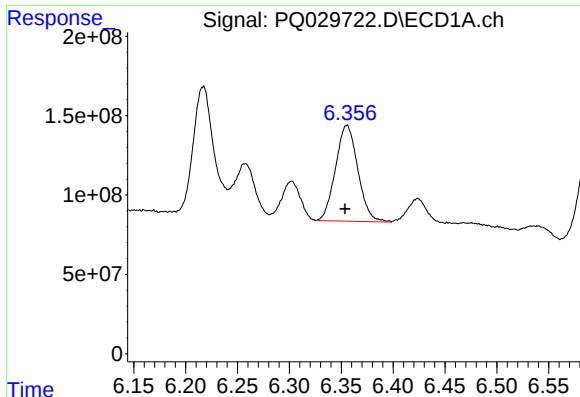
#6 AR-1016-4

R.T.: 6.014 min  
Delta R.T.: 0.003 min  
Response: 971598589  
Conc: 407.79 ng/ml



#6 AR-1016-4

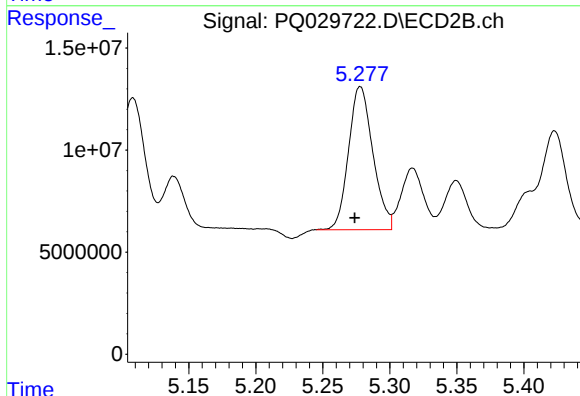
R.T.: 5.108 min  
Delta R.T.: 0.004 min  
Response: 82689361  
Conc: 340.85 ng/ml



#7 AR-1016-5

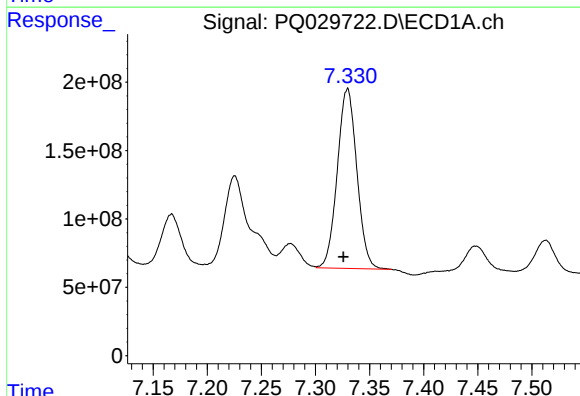
R.T.: 6.355 min  
Delta R.T.: 0.002 min  
Response: 902868801  
Conc: 287.41 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB109913BSD



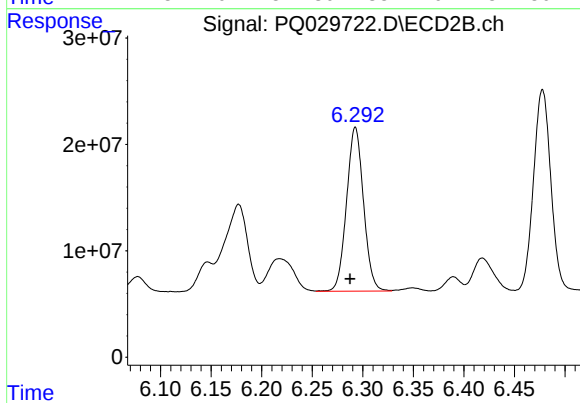
#7 AR-1016-5

R.T.: 5.278 min  
Delta R.T.: 0.004 min  
Response: 88801024  
Conc: 343.74 ng/ml



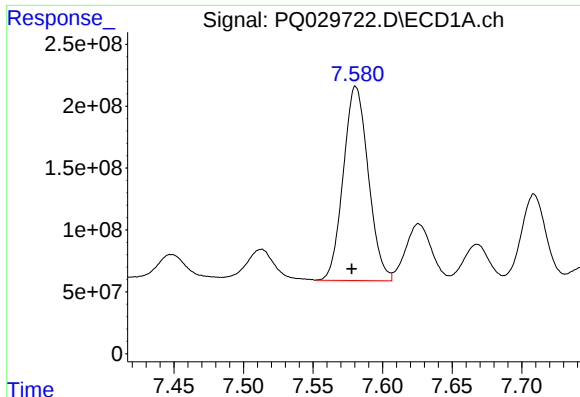
#31 AR-1260-1

R.T.: 7.330 min  
Delta R.T.: 0.004 min  
Response: 1650960602  
Conc: 325.46 ng/ml



#31 AR-1260-1

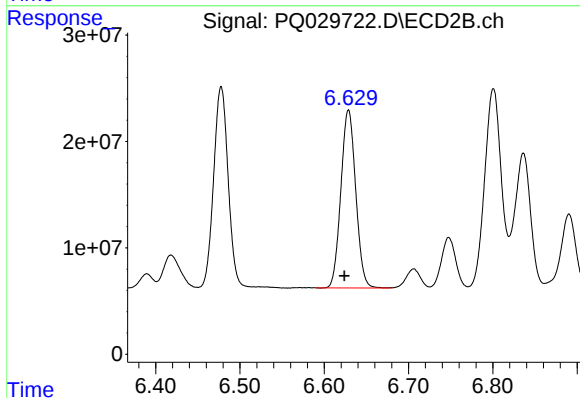
R.T.: 6.293 min  
Delta R.T.: 0.005 min  
Response: 180155906  
Conc: 313.62 ng/ml



#32 AR-1260-2

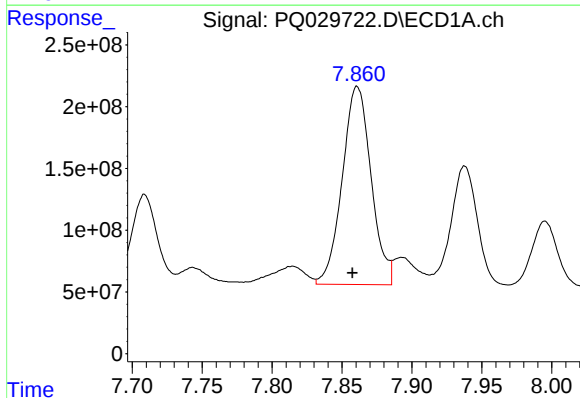
R.T.: 7.581 min  
Delta R.T.: 0.003 min  
Response: 1961463450  
Conc: 301.16 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB109913BSD



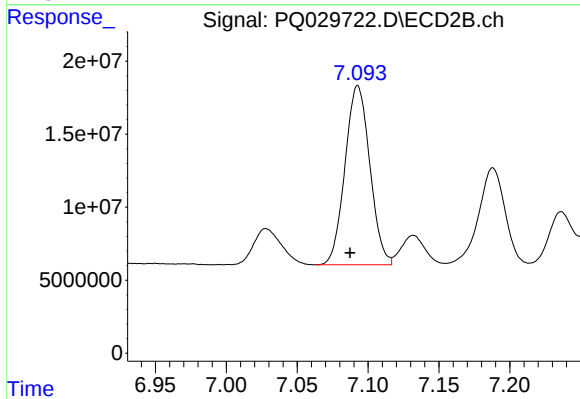
#32 AR-1260-2

R.T.: 6.629 min  
Delta R.T.: 0.005 min  
Response: 204674987  
Conc: 306.57 ng/ml



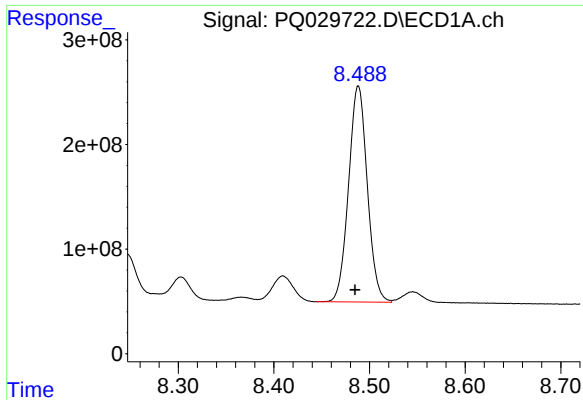
#33 AR-1260-3

R.T.: 7.861 min  
Delta R.T.: 0.004 min  
Response: 2303561885  
Conc: 287.06 ng/ml



#33 AR-1260-3

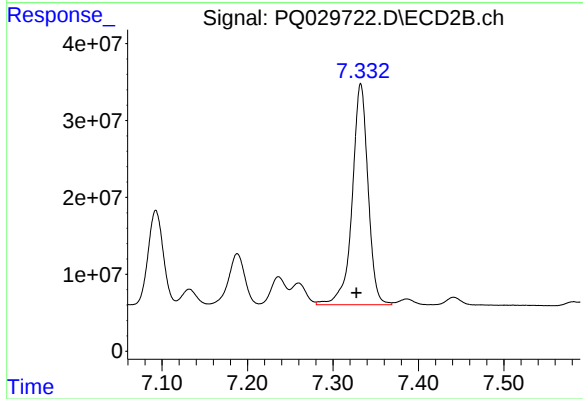
R.T.: 7.093 min  
Delta R.T.: 0.005 min  
Response: 149617931  
Conc: 259.19 ng/ml



#34 AR-1260-4

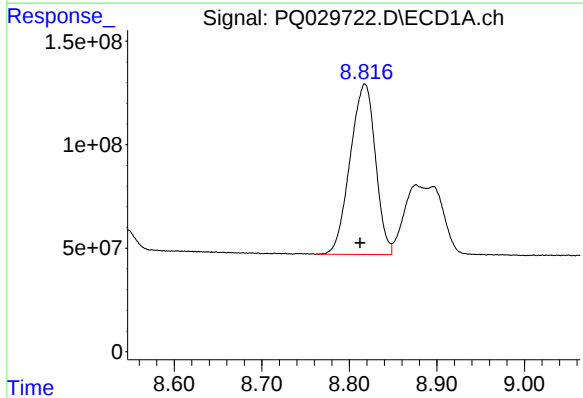
R.T.: 8.488 min  
Delta R.T.: 0.004 min  
Response: 2820098302  
Conc: 216.25 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB109913BSD



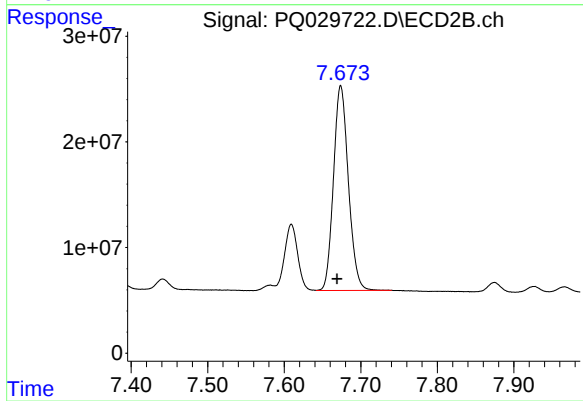
#34 AR-1260-4

R.T.: 7.333 min  
Delta R.T.: 0.005 min  
Response: 371028887  
Conc: 248.57 ng/ml



#35 AR-1260-5

R.T.: 8.818 min  
Delta R.T.: 0.006 min  
Response: 1653064249  
Conc: 227.19 ng/ml



#35 AR-1260-5

R.T.: 7.674 min  
Delta R.T.: 0.005 min  
Response: 261672973  
Conc: 239.60 ng/ml