

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091818\  
 Data File : PQ032013.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Sep 2018 22:58  
 Operator : SM\SJ  
 Sample : J4948-01MSD  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 19 02:21:52 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 19 02:07:33 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...          | 4.601  | 3.886 | 38484191 | 33306876 | 16.597  | 16.631    |
| 2) SA Decachlor...          | 10.452 | 8.952 | 39714729 | 35174346 | 19.051  | 18.165    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.314  | 4.566 | 8771525  | 7977775  | 165.743 | 165.342   |
| 4) L1 AR-1016-2             | 5.510  | 4.981 | 8346349  | 10666047 | 159.160 | 158.057   |
| 5) L1 AR-1016-3             | 5.780  | 4.981 | 12273527 | 10666047 | 166.415 | 114.160 # |
| 6) L1 AR-1016-4             | 5.865  | 5.058 | 10483118 | 9101586  | 153.572 | 153.299   |
| 7) L1 AR-1016-5             | 6.259  | 5.434 | 8285028  | 7623839  | 152.140 | 145.877   |
| 31) L7 AR-1260-1            | 7.384  | 6.468 | 17277896 | 15613984 | 148.129 | 145.730   |
| 32) L7 AR-1260-2            | 7.640  | 6.653 | 21866661 | 18866376 | 162.948 | 145.861   |
| 33) L7 AR-1260-3            | 7.924  | 6.808 | 26865666 | 17691264 | 173.383 | 146.604   |
| 34) L7 AR-1260-4            | 8.231  | 7.280 | 17041009 | 12814882 | 149.173 | 130.829   |
| 35) L7 AR-1260-5            | 8.562  | 7.518 | 33920800 | 32308024 | 148.911 | 135.294   |
| -----                       |        |       |          |          |         |           |

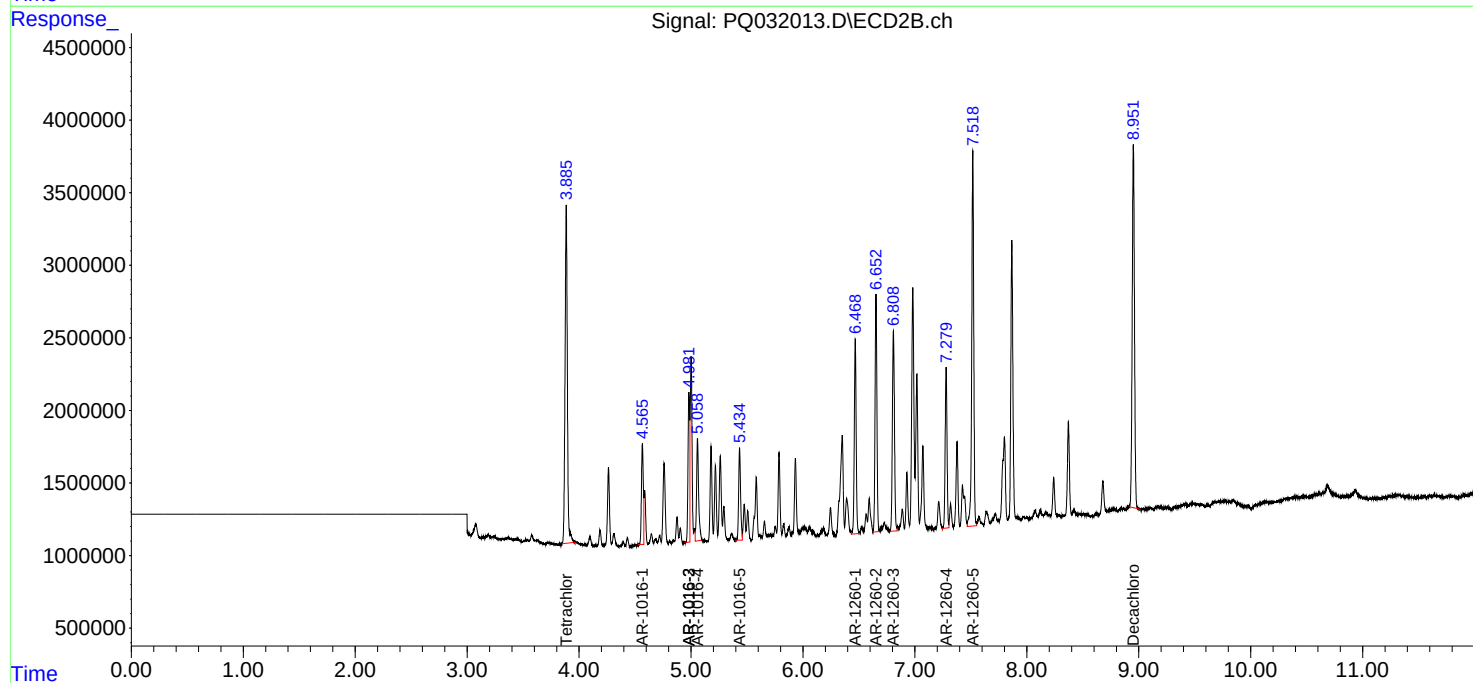
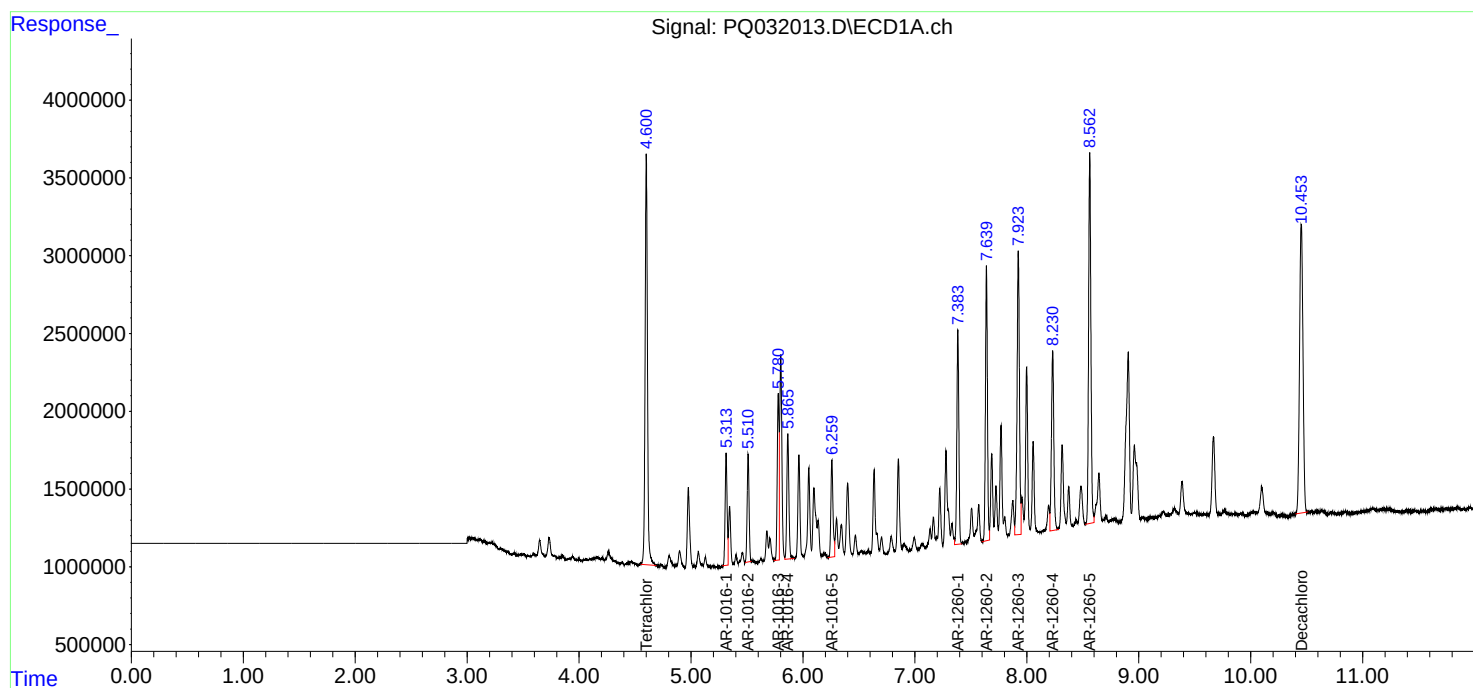
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

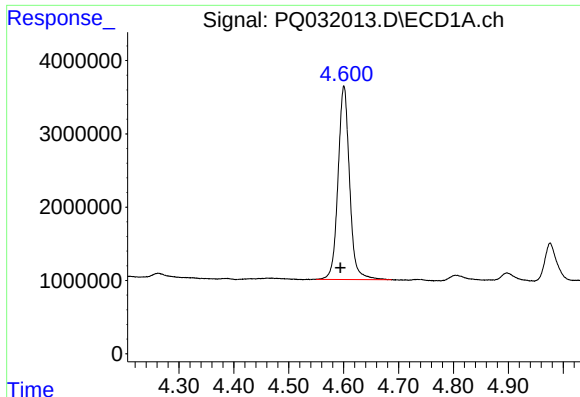
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091818\  
Data File : PQ032013.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Sep 2018 22:58  
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ALS Vial : 32 Sample Multiplier: 1

Instrument :  
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Integration File signal 2: autoint2.e  
Quant Time: Sep 19 02:21:52 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091818.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 19 02:07:33 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

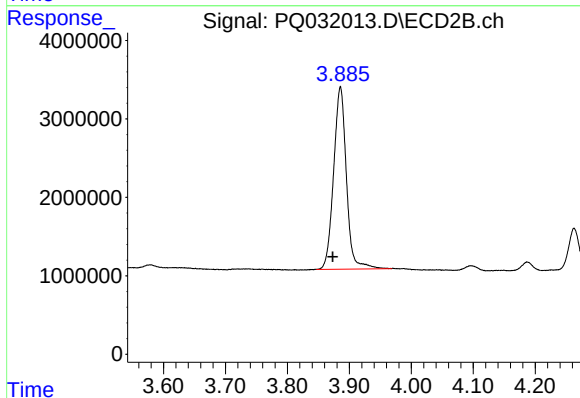




#1 Tetrachloro-m-xylene

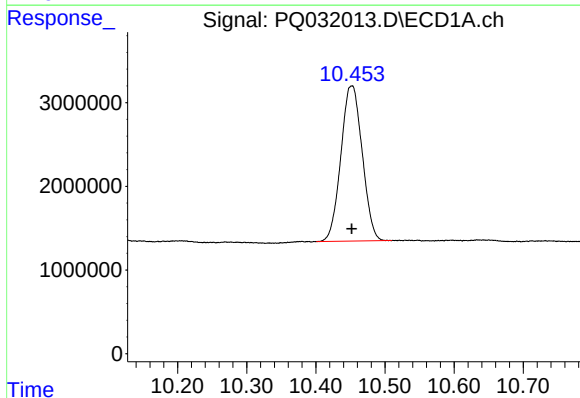
R.T.: 4.601 min  
Delta R.T.: 0.006 min  
Response: 38484191  
Conc: 16.60 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



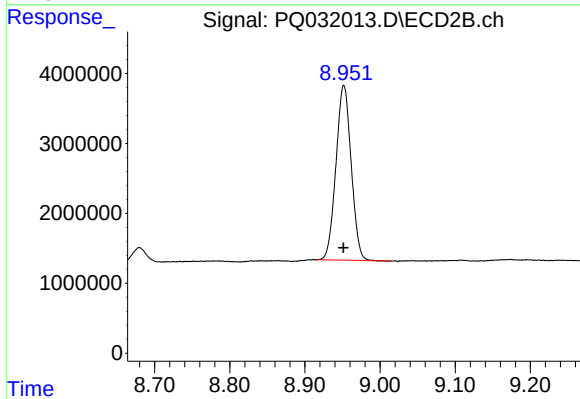
#1 Tetrachloro-m-xylene

R.T.: 3.886 min  
Delta R.T.: 0.013 min  
Response: 33306876  
Conc: 16.63 ng/ml



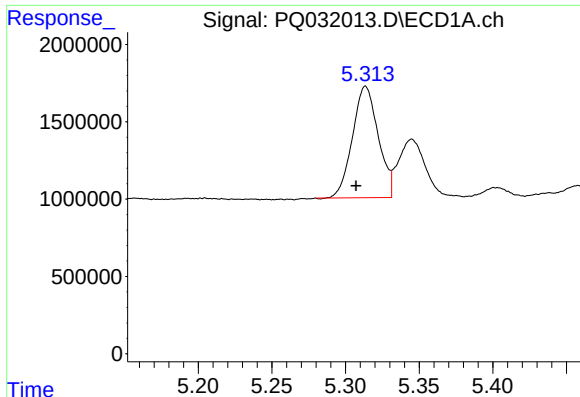
#2 Decachlorobiphenyl

R.T.: 10.452 min  
Delta R.T.: 0.000 min  
Response: 39714729  
Conc: 19.05 ng/ml



#2 Decachlorobiphenyl

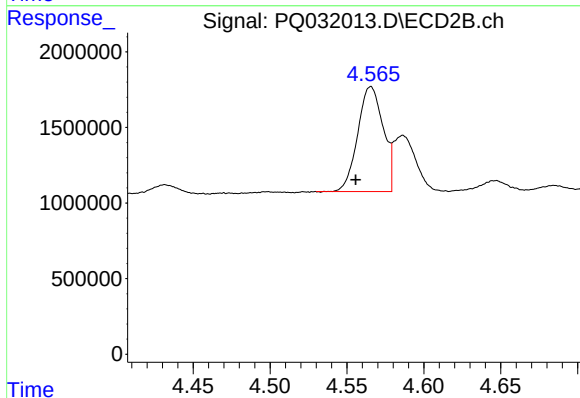
R.T.: 8.952 min  
Delta R.T.: 0.000 min  
Response: 35174346  
Conc: 18.16 ng/ml



#3 AR-1016-1

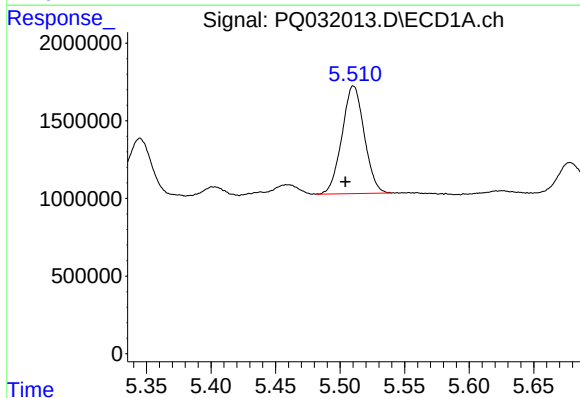
R.T.: 5.314 min  
Delta R.T.: 0.006 min  
Response: 8771525  
Conc: 165.74 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



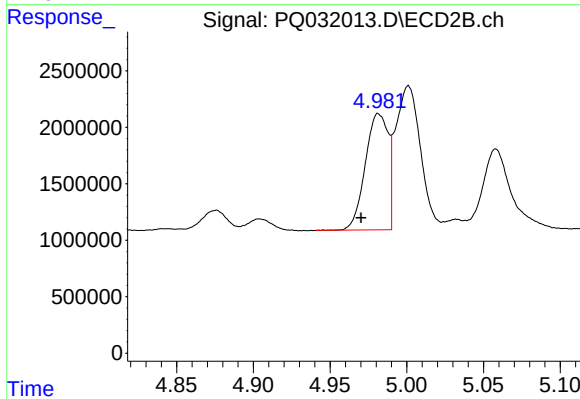
#3 AR-1016-1

R.T.: 4.566 min  
Delta R.T.: 0.010 min  
Response: 7977775  
Conc: 165.34 ng/ml



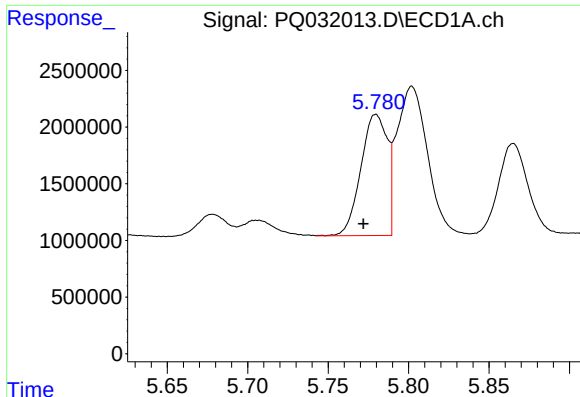
#4 AR-1016-2

R.T.: 5.510 min  
Delta R.T.: 0.006 min  
Response: 8346349  
Conc: 159.16 ng/ml



#4 AR-1016-2

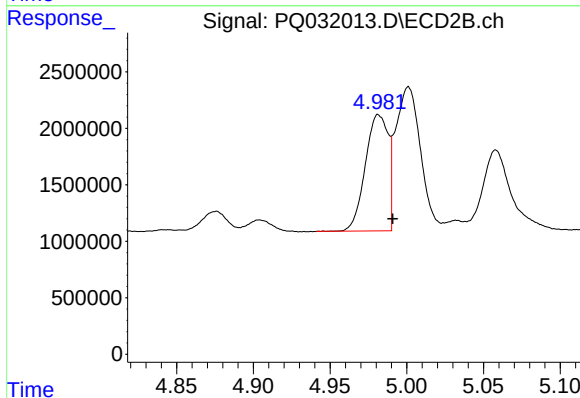
R.T.: 4.981 min  
Delta R.T.: 0.011 min  
Response: 10666047  
Conc: 158.06 ng/ml



#5 AR-1016-3

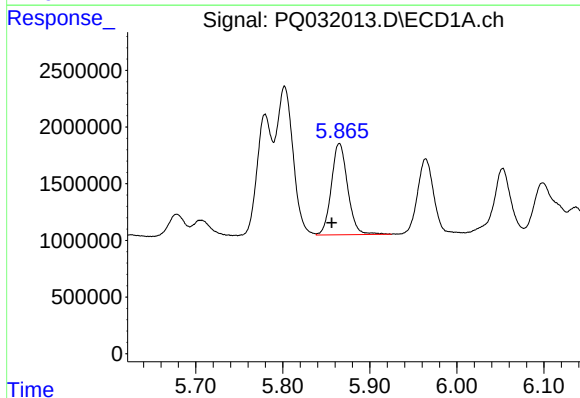
R.T.: 5.780 min  
Delta R.T.: 0.008 min  
Response: 12273527  
Conc: 166.42 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



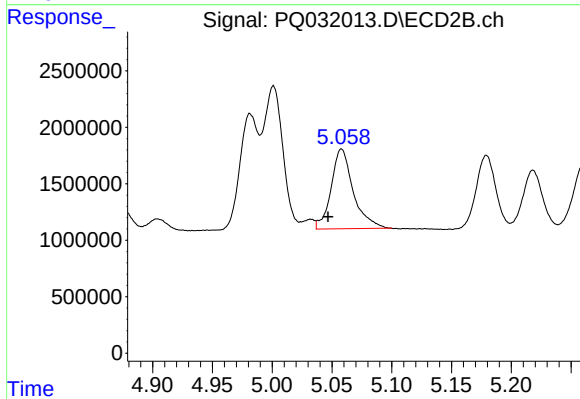
#5 AR-1016-3

R.T.: 4.981 min  
Delta R.T.: -0.010 min  
Response: 10666047  
Conc: 114.16 ng/ml



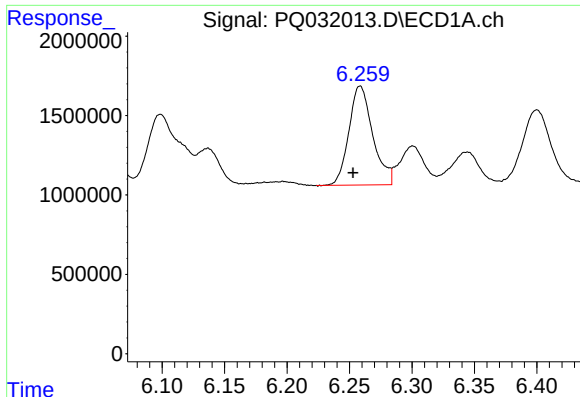
#6 AR-1016-4

R.T.: 5.865 min  
Delta R.T.: 0.009 min  
Response: 10483118  
Conc: 153.57 ng/ml



#6 AR-1016-4

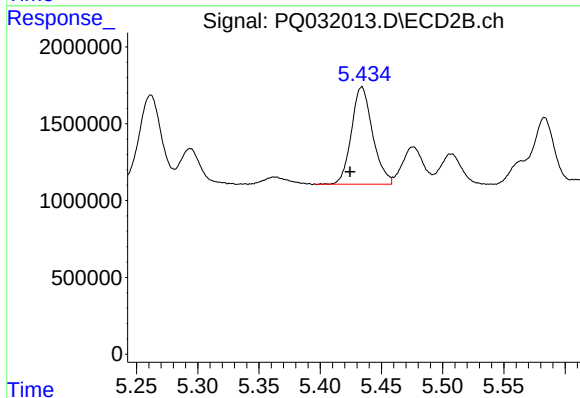
R.T.: 5.058 min  
Delta R.T.: 0.011 min  
Response: 9101586  
Conc: 153.30 ng/ml



#7 AR-1016-5

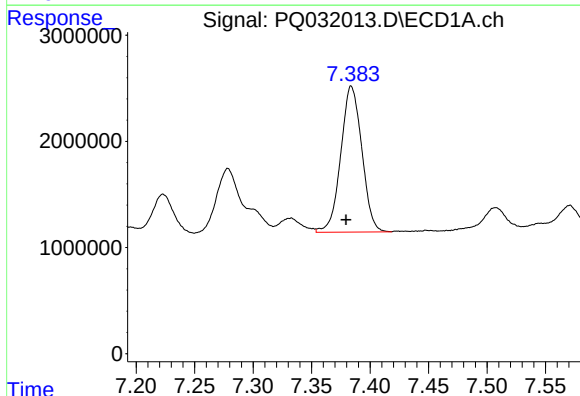
R.T.: 6.259 min  
Delta R.T.: 0.006 min  
Response: 8285028  
Conc: 152.14 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



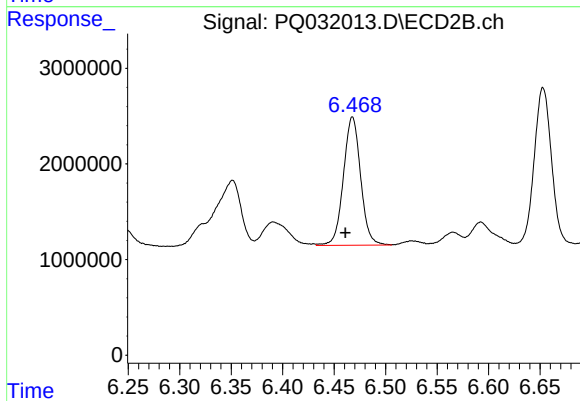
#7 AR-1016-5

R.T.: 5.434 min  
Delta R.T.: 0.010 min  
Response: 7623839  
Conc: 145.88 ng/ml



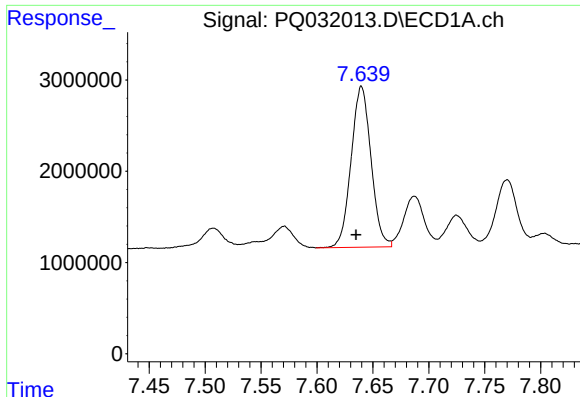
#31 AR-1260-1

R.T.: 7.384 min  
Delta R.T.: 0.004 min  
Response: 17277896  
Conc: 148.13 ng/ml



#31 AR-1260-1

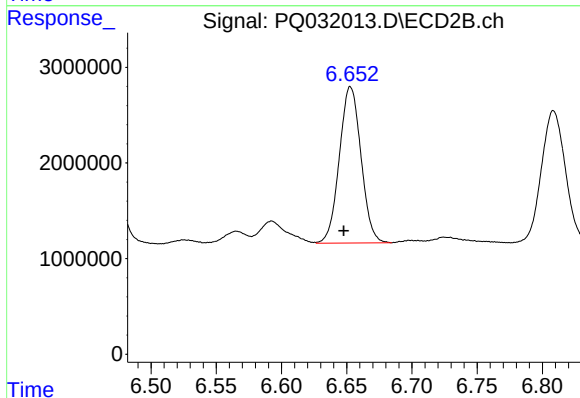
R.T.: 6.468 min  
Delta R.T.: 0.007 min  
Response: 15613984  
Conc: 145.73 ng/ml



#32 AR-1260-2

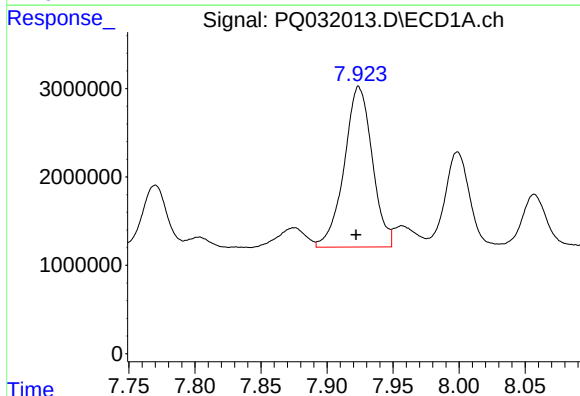
R.T.: 7.640 min  
Delta R.T.: 0.005 min  
Response: 21866661  
Conc: 162.95 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



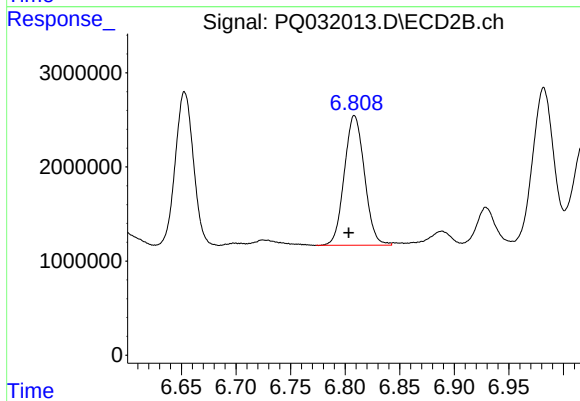
#32 AR-1260-2

R.T.: 6.653 min  
Delta R.T.: 0.005 min  
Response: 18866376  
Conc: 145.86 ng/ml



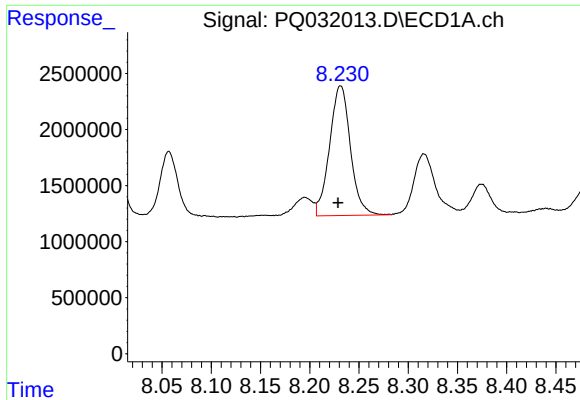
#33 AR-1260-3

R.T.: 7.924 min  
Delta R.T.: 0.002 min  
Response: 26865666  
Conc: 173.38 ng/ml



#33 AR-1260-3

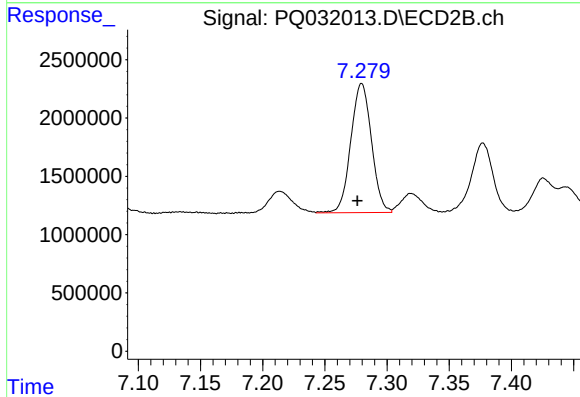
R.T.: 6.808 min  
Delta R.T.: 0.005 min  
Response: 17691264  
Conc: 146.60 ng/ml



#34 AR-1260-4

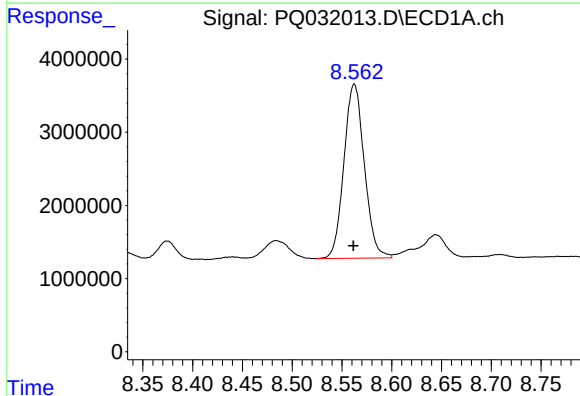
R.T.: 8.231 min  
Delta R.T.: 0.003 min  
Response: 17041009  
Conc: 149.17 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



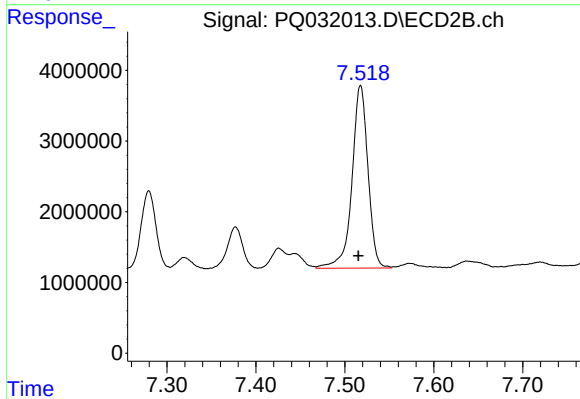
#34 AR-1260-4

R.T.: 7.280 min  
Delta R.T.: 0.003 min  
Response: 12814882  
Conc: 130.83 ng/ml



#35 AR-1260-5

R.T.: 8.562 min  
Delta R.T.: 0.001 min  
Response: 33920800  
Conc: 148.91 ng/ml



#35 AR-1260-5

R.T.: 7.518 min  
Delta R.T.: 0.002 min  
Response: 32308024  
Conc: 135.29 ng/ml