

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ020520\  
 Data File : PQ046374.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Feb 2020 16:06  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 05 16:27:14 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ020520.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 05 15:38:19 2020  
 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...          | 5.213  | 4.361 | 314.8E6  | 151.9E6  | 45.920  | 44.687  |
| 2) SA Decachlor...          | 11.350 | 9.781 | 296.6E6  | 266.9E6  | 46.276  | 44.126  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 6.526  | 5.640 | 116.4E6  | 55560696 | 439.208 | 447.637 |
| 4) L1 AR-1016-2             | 6.549  | 5.661 | 185.8E6  | 87046964 | 458.669 | 436.972 |
| 5) L1 AR-1016-3             | 6.617  | 5.858 | 113.9E6  | 43848249 | 457.947 | 451.265 |
| 6) L1 AR-1016-4             | 6.723  | 5.904 | 93620181 | 38259697 | 454.799 | 454.888 |
| 7) L1 AR-1016-5             | 7.038  | 6.139 | 91731676 | 49753001 | 457.172 | 457.869 |
| 31) L7 AR-1260-1            | 8.215  | 7.239 | 162.2E6  | 107.0E6  | 450.005 | 453.548 |
| 32) L7 AR-1260-2            | 8.478  | 7.433 | 187.6E6  | 132.0E6  | 450.537 | 452.676 |
| 33) L7 AR-1260-3            | 8.846  | 7.595 | 145.0E6  | 124.6E6  | 461.721 | 439.178 |
| 34) L7 AR-1260-4            | 9.085  | 8.080 | 158.5E6  | 112.0E6  | 455.374 | 456.957 |
| 35) L7 AR-1260-5            | 9.425  | 8.324 | 301.6E6  | 286.1E6  | 458.674 | 462.014 |
| -----                       |        |       |          |          |         |         |

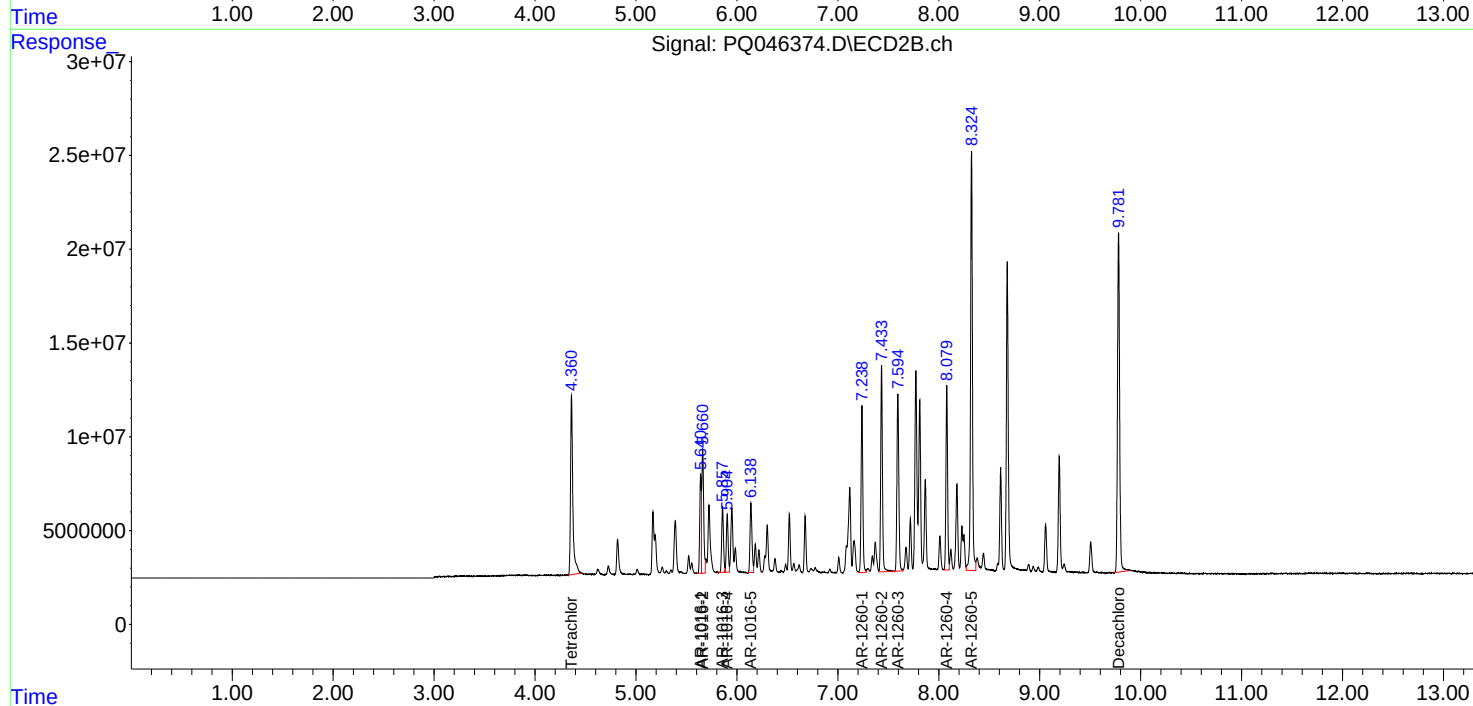
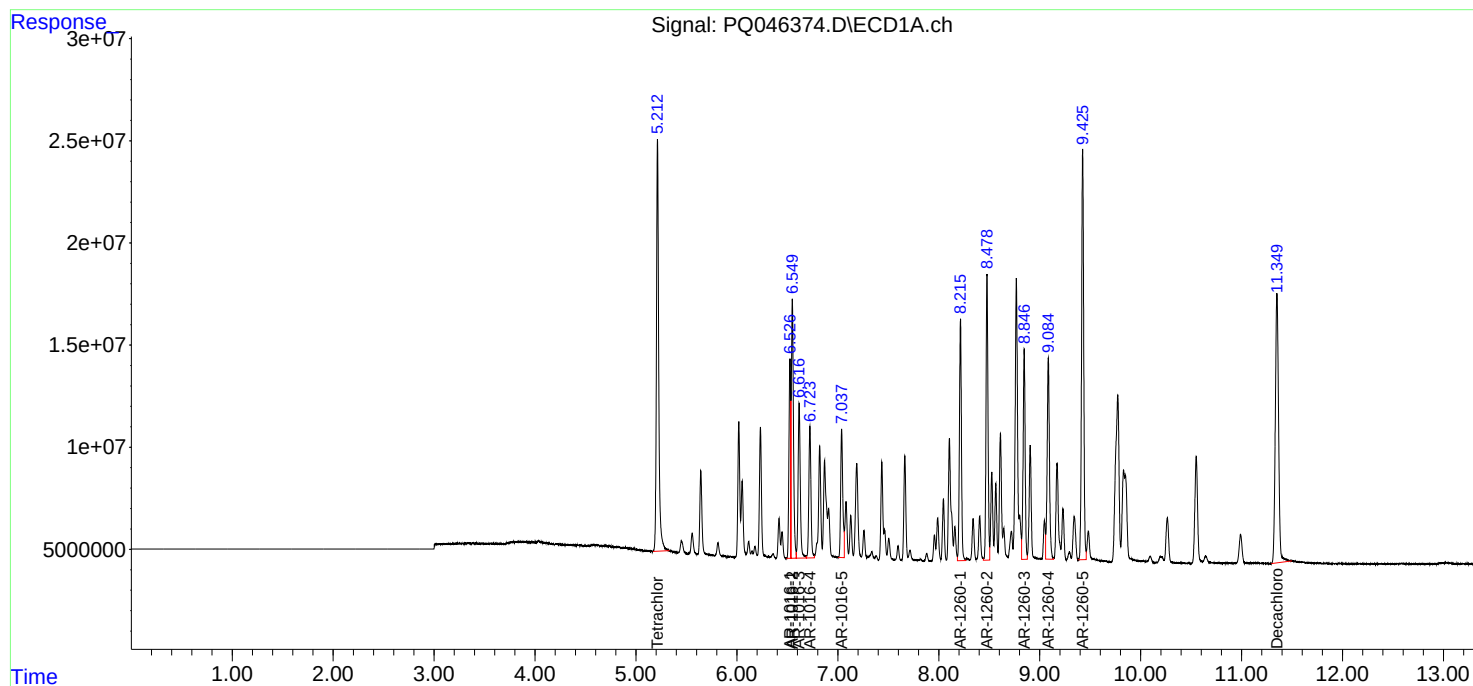
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

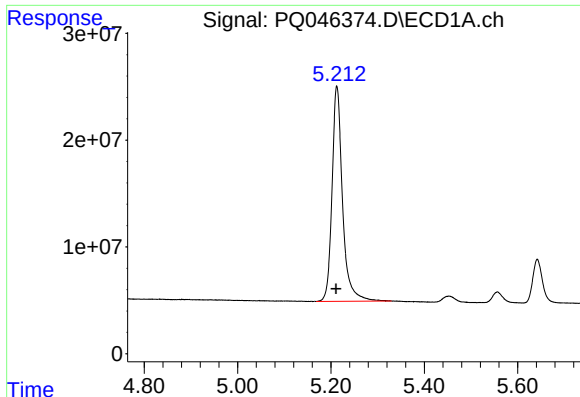
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ020520\  
Data File : PQ046374.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Feb 2020 16:06  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
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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

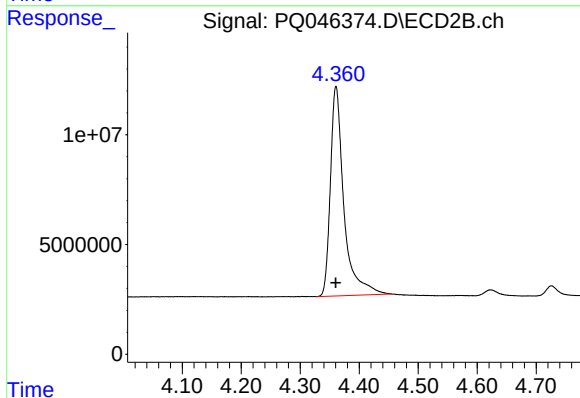




#1 Tetrachloro-m-xylene

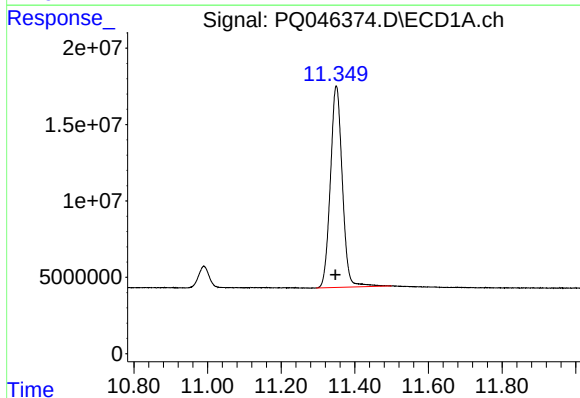
R.T.: 5.213 min  
Delta R.T.: 0.002 min  
Response: 314847415  
Conc: 45.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



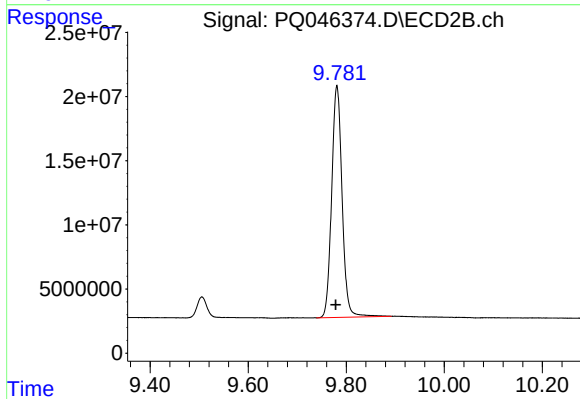
#1 Tetrachloro-m-xylene

R.T.: 4.361 min  
Delta R.T.: 0.000 min  
Response: 151905160  
Conc: 44.69 ng/ml



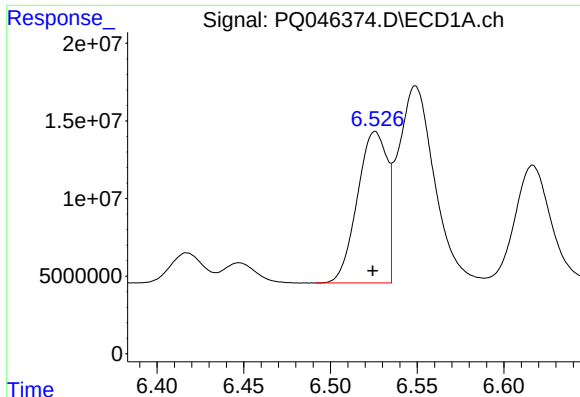
#2 Decachlorobiphenyl

R.T.: 11.350 min  
Delta R.T.: 0.003 min  
Response: 296635190  
Conc: 46.28 ng/ml



#2 Decachlorobiphenyl

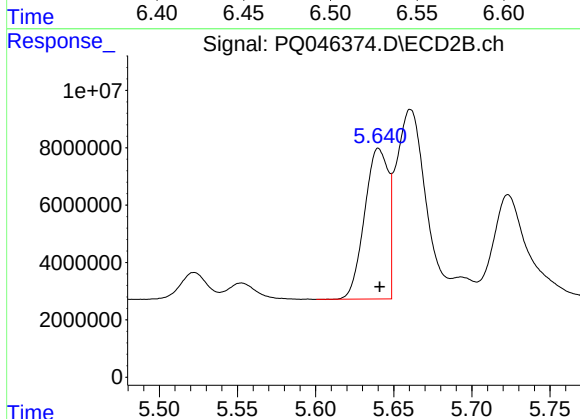
R.T.: 9.781 min  
Delta R.T.: 0.003 min  
Response: 266905464  
Conc: 44.13 ng/ml



#3 AR-1016-1

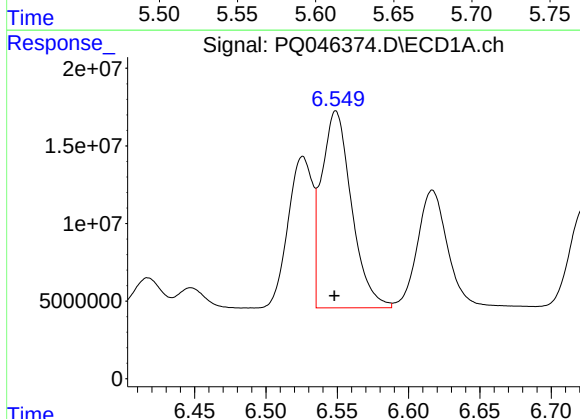
R.T.: 6.526 min  
Delta R.T.: 0.002 min  
Response: 116354143  
Conc: 439.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



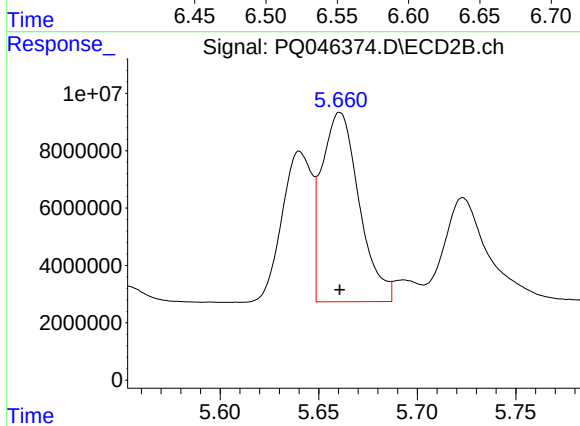
#3 AR-1016-1

R.T.: 5.640 min  
Delta R.T.: 0.000 min  
Response: 55560696  
Conc: 447.64 ng/ml



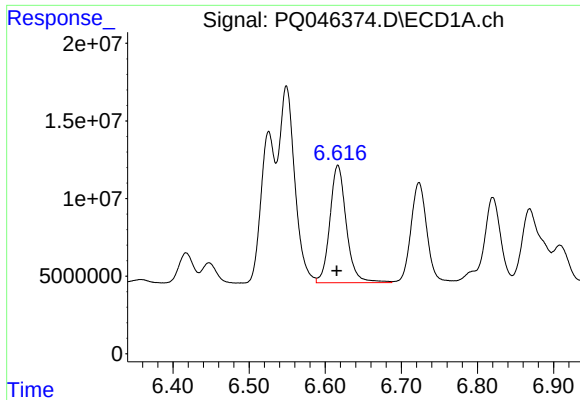
#4 AR-1016-2

R.T.: 6.549 min  
Delta R.T.: 0.000 min  
Response: 185787343  
Conc: 458.67 ng/ml



#4 AR-1016-2

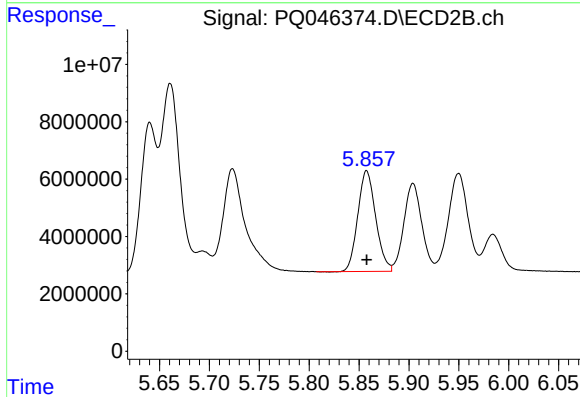
R.T.: 5.661 min  
Delta R.T.: 0.000 min  
Response: 87046964  
Conc: 436.97 ng/ml



#5 AR-1016-3

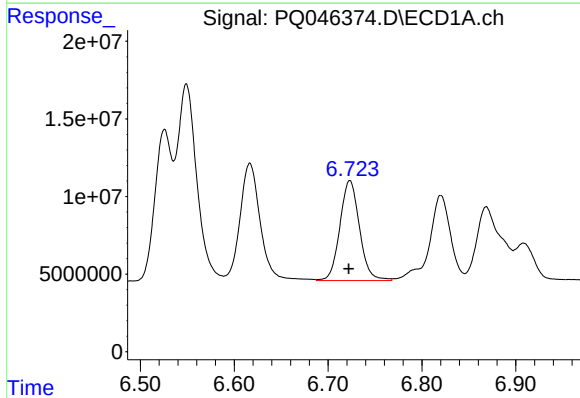
R.T.: 6.617 min  
Delta R.T.: 0.001 min  
Response: 113888019  
Conc: 457.95 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



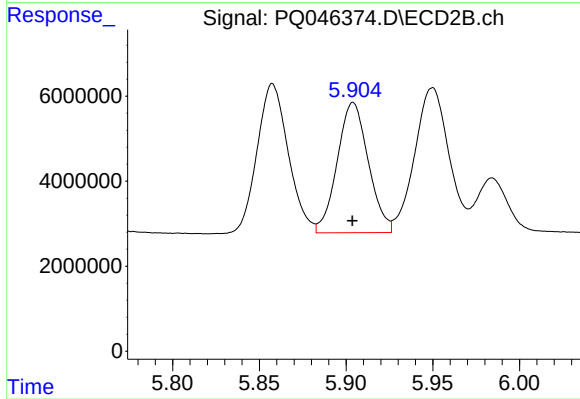
#5 AR-1016-3

R.T.: 5.858 min  
Delta R.T.: 0.000 min  
Response: 43848249  
Conc: 451.27 ng/ml



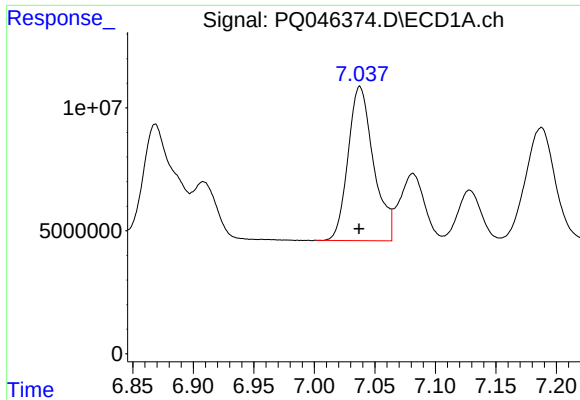
#6 AR-1016-4

R.T.: 6.723 min  
Delta R.T.: 0.001 min  
Response: 93620181  
Conc: 454.80 ng/ml



#6 AR-1016-4

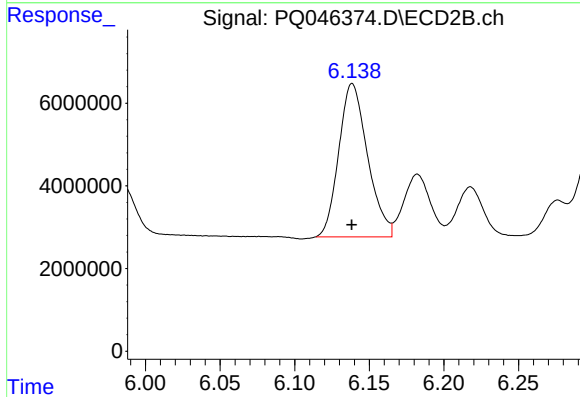
R.T.: 5.904 min  
Delta R.T.: 0.000 min  
Response: 38259697  
Conc: 454.89 ng/ml



#7 AR-1016-5

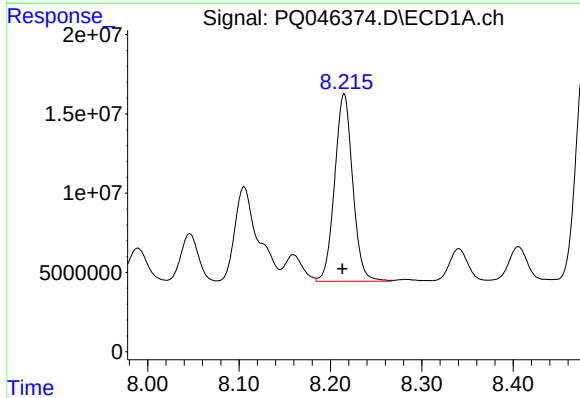
R.T.: 7.038 min  
Delta R.T.: 0.000 min  
Response: 91731676  
Conc: 457.17 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



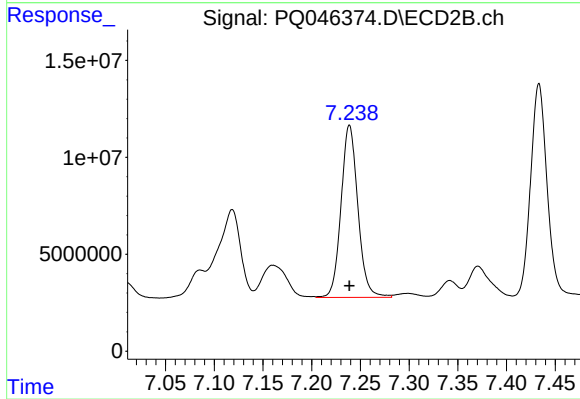
#7 AR-1016-5

R.T.: 6.139 min  
Delta R.T.: 0.000 min  
Response: 49753001  
Conc: 457.87 ng/ml



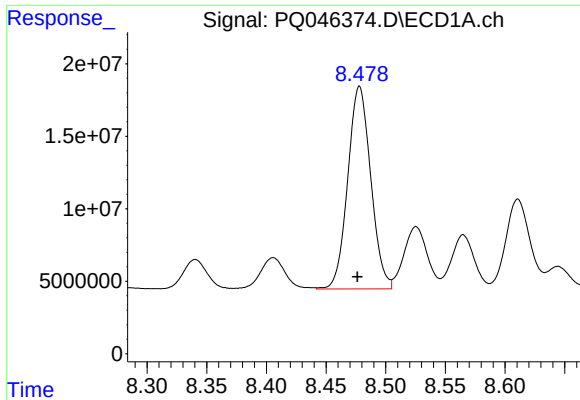
#31 AR-1260-1

R.T.: 8.215 min  
Delta R.T.: 0.002 min  
Response: 162237797  
Conc: 450.01 ng/ml



#31 AR-1260-1

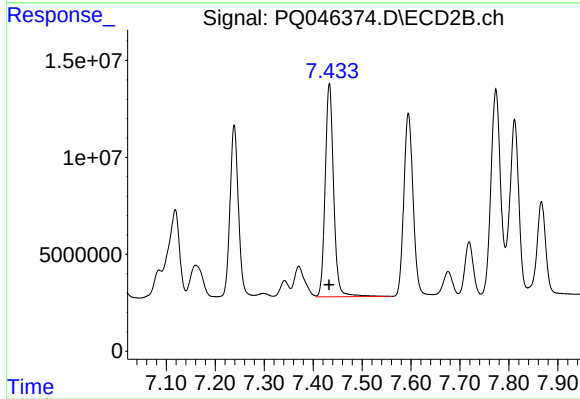
R.T.: 7.239 min  
Delta R.T.: 0.000 min  
Response: 107022425  
Conc: 453.55 ng/ml



#32 AR-1260-2

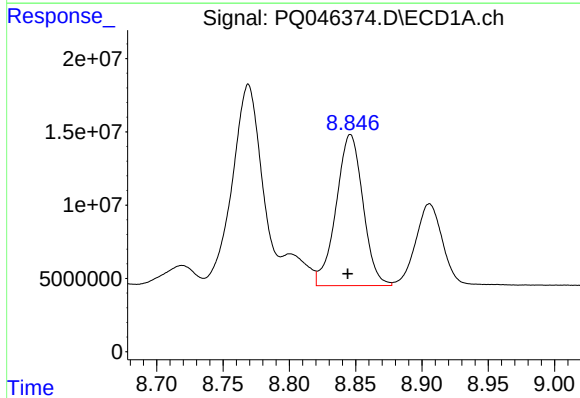
R.T.: 8.478 min  
Delta R.T.: 0.002 min  
Response: 187566427  
Conc: 450.54 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



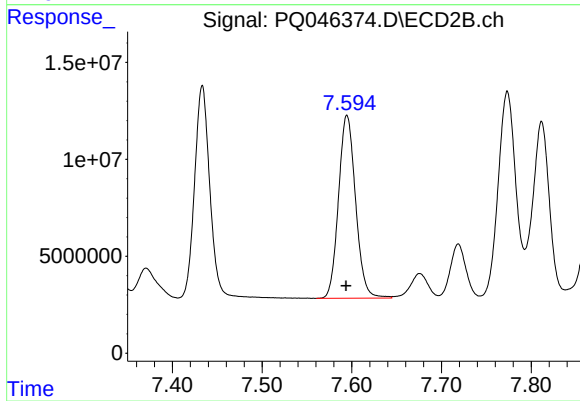
#32 AR-1260-2

R.T.: 7.433 min  
Delta R.T.: 0.000 min  
Response: 131981138  
Conc: 452.68 ng/ml



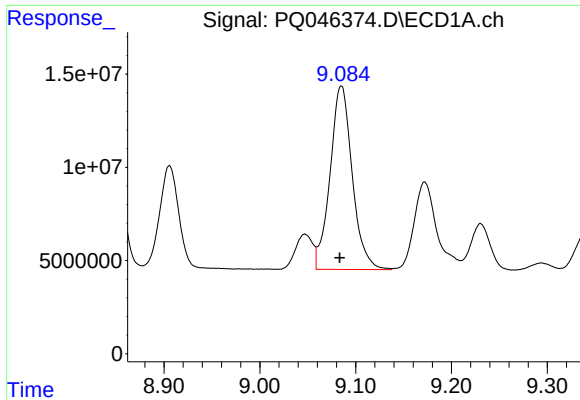
#33 AR-1260-3

R.T.: 8.846 min  
Delta R.T.: 0.002 min  
Response: 144990106  
Conc: 461.72 ng/ml



#33 AR-1260-3

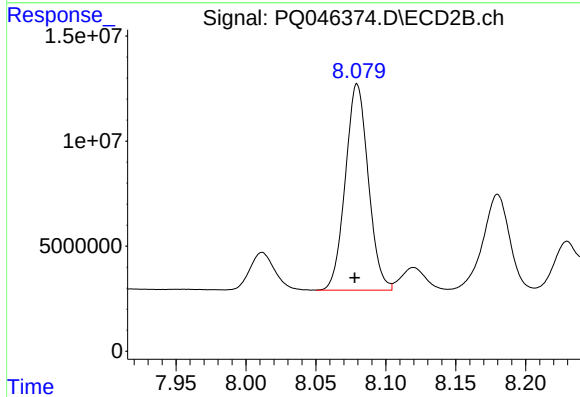
R.T.: 7.595 min  
Delta R.T.: 0.000 min  
Response: 124645816  
Conc: 439.18 ng/ml



#34 AR-1260-4

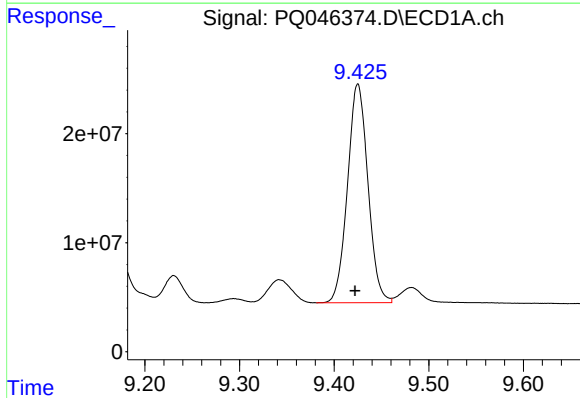
R.T.: 9.085 min  
Delta R.T.: 0.002 min  
Response: 158453508  
Conc: 455.37 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



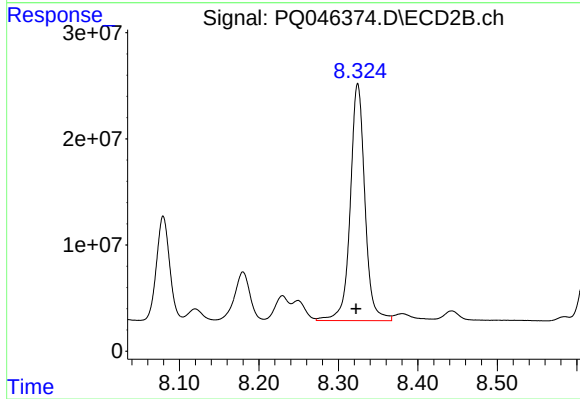
#34 AR-1260-4

R.T.: 8.080 min  
Delta R.T.: 0.002 min  
Response: 112012687  
Conc: 456.96 ng/ml



#35 AR-1260-5

R.T.: 9.425 min  
Delta R.T.: 0.003 min  
Response: 301572424  
Conc: 458.67 ng/ml



#35 AR-1260-5

R.T.: 8.324 min  
Delta R.T.: 0.002 min  
Response: 286101460  
Conc: 462.01 ng/ml