

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122321\  
 Data File : PQ055318.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Dec 2021 11:56  
 Operator : AJ\MA  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 23 13:00:10 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 23 12:59:06 2021  
 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...          | 5.244  | 4.316 | 1100.2E6 | 922.9E6  | 94.870  | 97.887  |
| 2) SA Decachlor...          | 11.435 | 9.711 | 1321.7E6 | 756.4E6  | 90.700  | 94.255  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 6.568  | 5.587 | 307.8E6  | 344.0E6  | 908.355 | 948.648 |
| 4) L1 AR-1016-2             | 6.591  | 5.608 | 524.9E6  | 493.0E6  | 922.454 | 953.425 |
| 5) L1 AR-1016-3             | 6.659  | 5.802 | 325.0E6  | 252.1E6  | 893.126 | 945.364 |
| 6) L1 AR-1016-4             | 6.766  | 5.852 | 276.3E6  | 194.1E6  | 905.254 | 927.053 |
| 7) L1 AR-1016-5             | 7.080  | 6.084 | 233.3E6  | 248.1E6  | 901.327 | 930.430 |
| 31) L7 AR-1260-1            | 8.259  | 7.185 | 407.9E6  | 456.8E6  | 876.419 | 938.566 |
| 32) L7 AR-1260-2            | 8.524  | 7.381 | 475.7E6  | 547.1E6  | 880.946 | 938.124 |
| 33) L7 AR-1260-3            | 8.891  | 7.539 | 376.2E6  | 525.2E6  | 920.164 | 929.324 |
| 34) L7 AR-1260-4            | 9.135  | 8.025 | 472.4E6  | 405.1E6  | 932.363 | 941.424 |
| 35) L7 AR-1260-5            | 9.483  | 8.270 | 1114.5E6 | 1013.7E6 | 945.203 | 950.491 |
| -----                       |        |       |          |          |         |         |

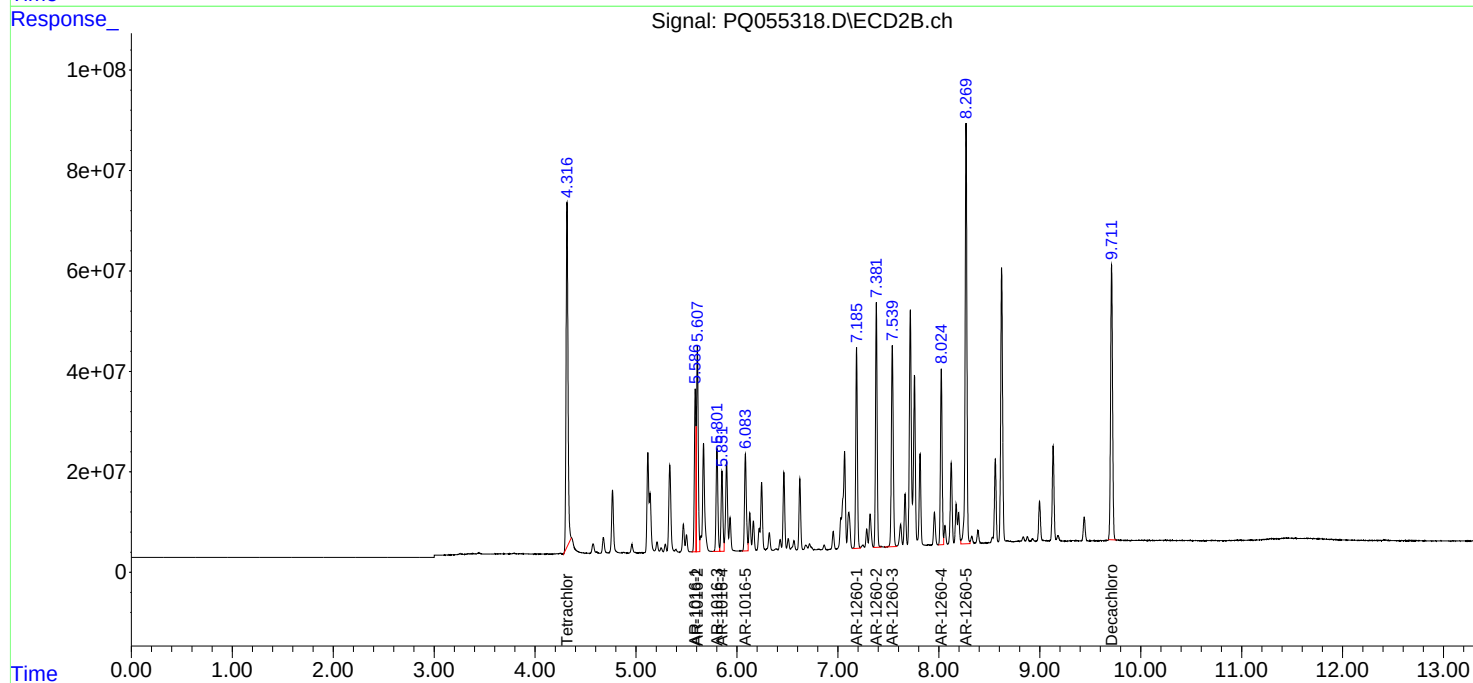
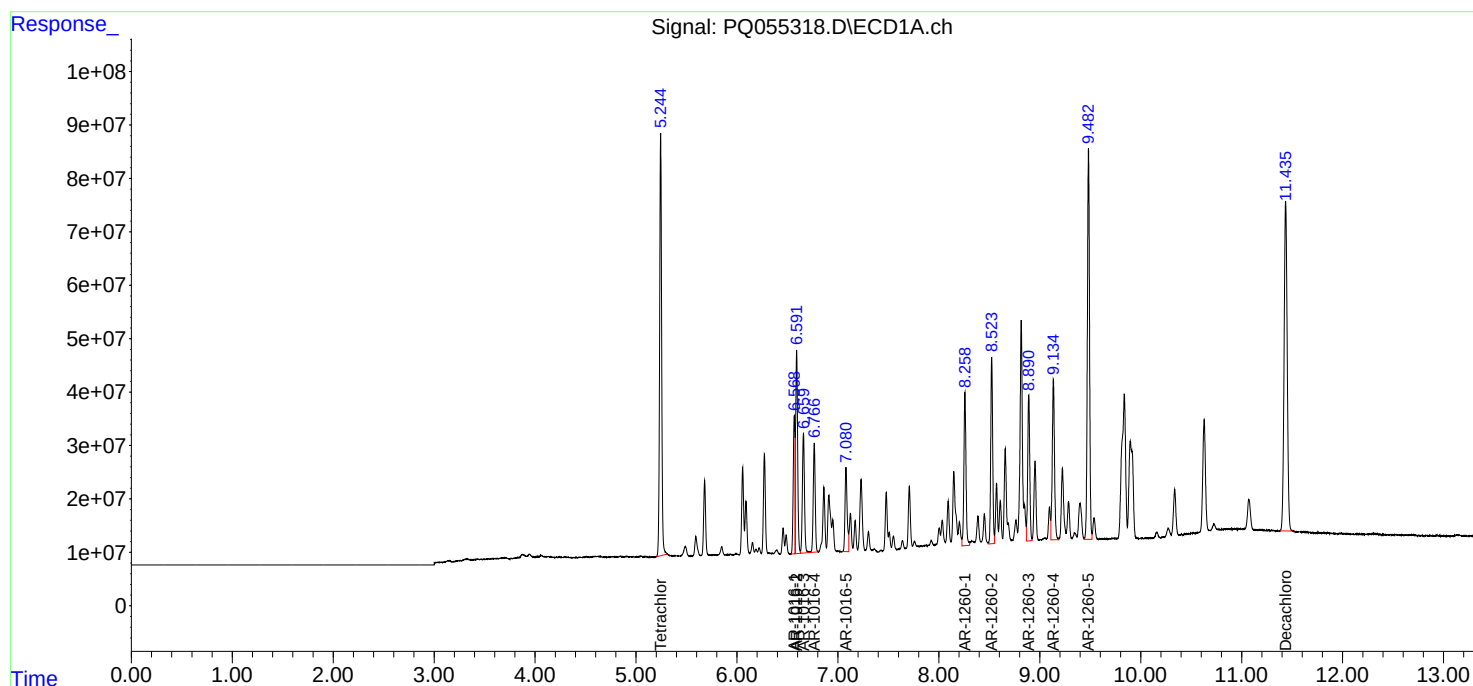
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

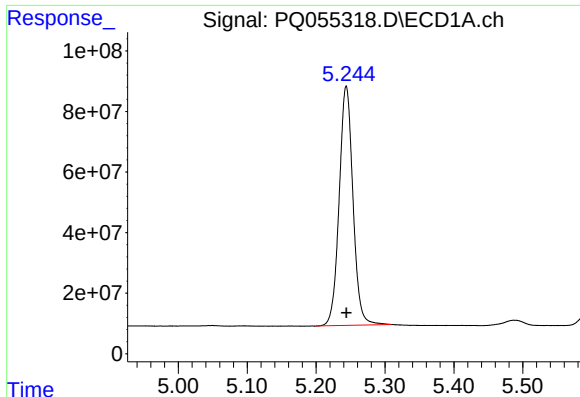
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122321\  
Data File : PQ055318.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Dec 2021 11:56  
Operator : AJ\MA  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
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Quant Title : GC EXTRACTABLES  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

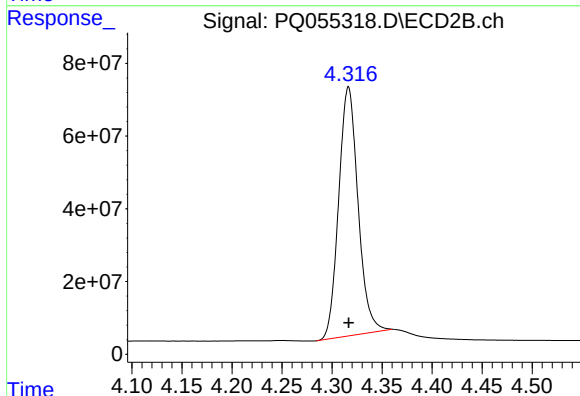




#1 Tetrachloro-m-xylene

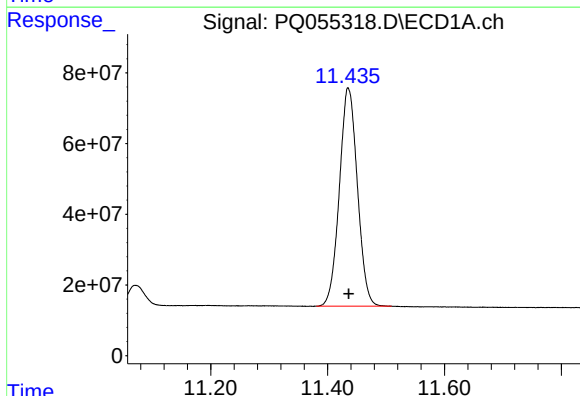
R.T.: 5.244 min  
Delta R.T.: 0.000 min  
Response: 1100163308  
Conc: 94.87 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



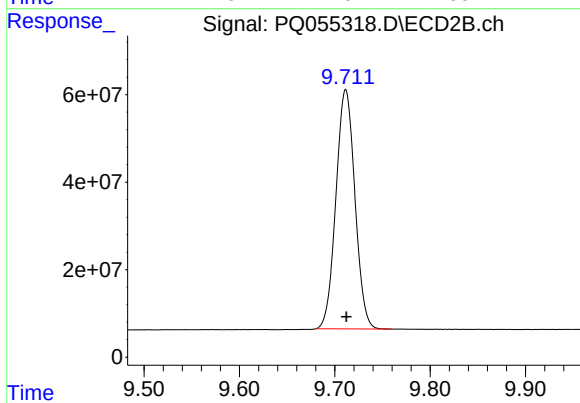
#1 Tetrachloro-m-xylene

R.T.: 4.316 min  
Delta R.T.: 0.000 min  
Response: 922904275  
Conc: 97.89 ng/ml



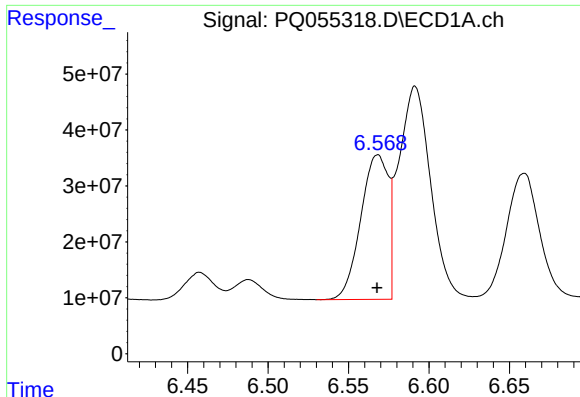
#2 Decachlorobiphenyl

R.T.: 11.435 min  
Delta R.T.: 0.000 min  
Response: 1321673861  
Conc: 90.70 ng/ml



#2 Decachlorobiphenyl

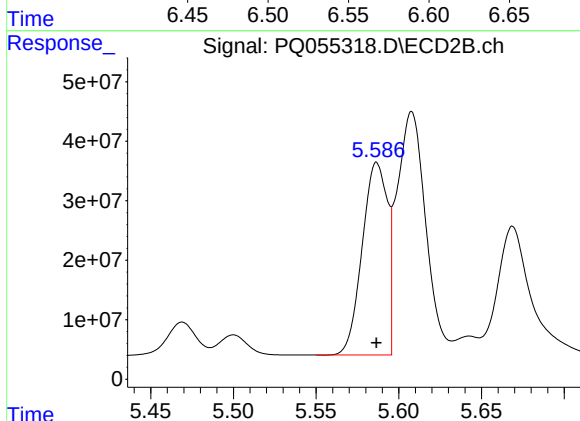
R.T.: 9.711 min  
Delta R.T.: 0.000 min  
Response: 756366852  
Conc: 94.25 ng/ml



#3 AR-1016-1

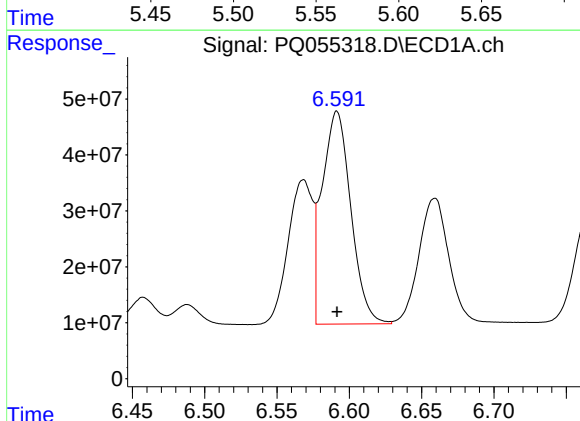
R.T.: 6.568 min  
Delta R.T.: 0.000 min  
Response: 307797768  
Conc: 908.35 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



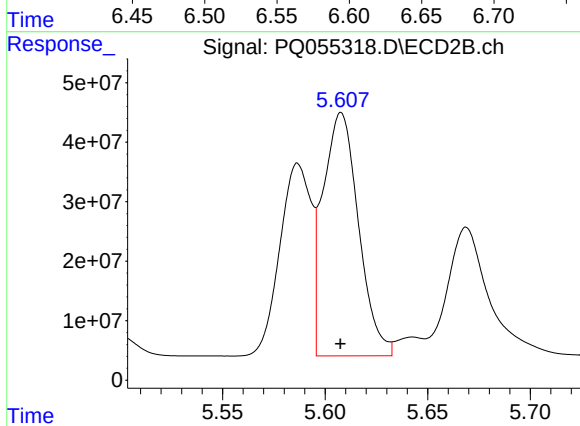
#3 AR-1016-1

R.T.: 5.587 min  
Delta R.T.: 0.000 min  
Response: 343955530  
Conc: 948.65 ng/ml



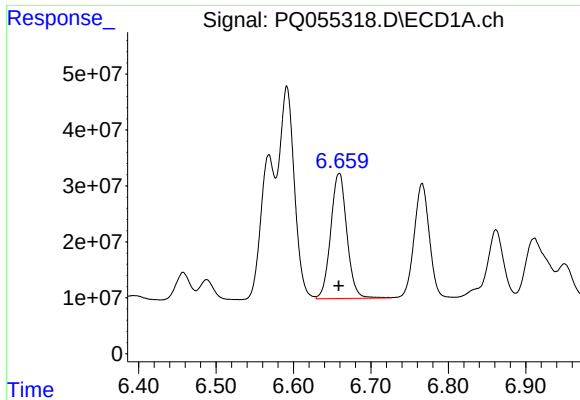
#4 AR-1016-2

R.T.: 6.591 min  
Delta R.T.: 0.000 min  
Response: 524946657  
Conc: 922.45 ng/ml



#4 AR-1016-2

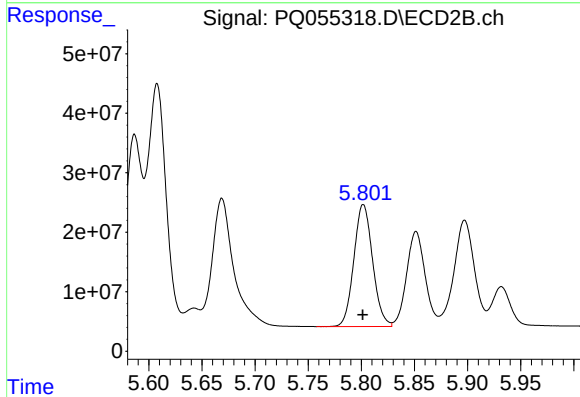
R.T.: 5.608 min  
Delta R.T.: 0.000 min  
Response: 493042708  
Conc: 953.43 ng/ml



#5 AR-1016-3

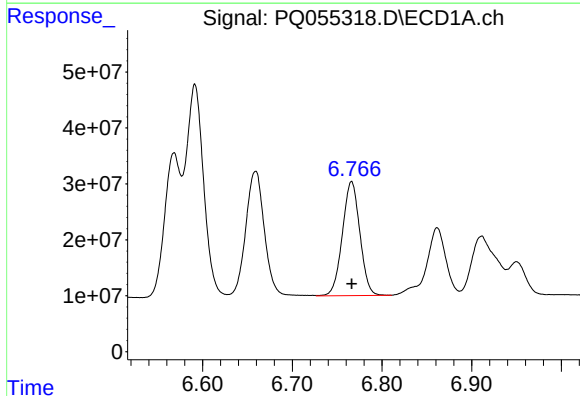
R.T.: 6.659 min  
Delta R.T.: 0.000 min  
Response: 325002650  
Conc: 893.13 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



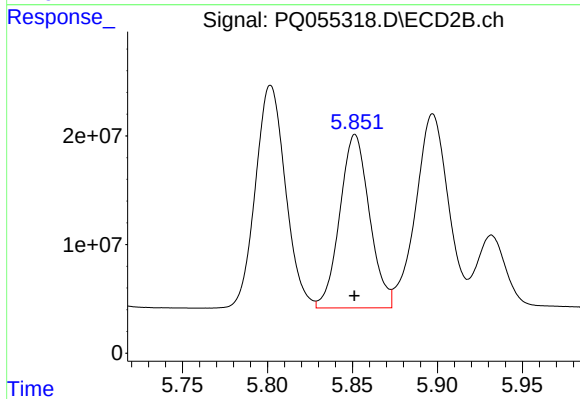
#5 AR-1016-3

R.T.: 5.802 min  
Delta R.T.: 0.000 min  
Response: 252059616  
Conc: 945.36 ng/ml



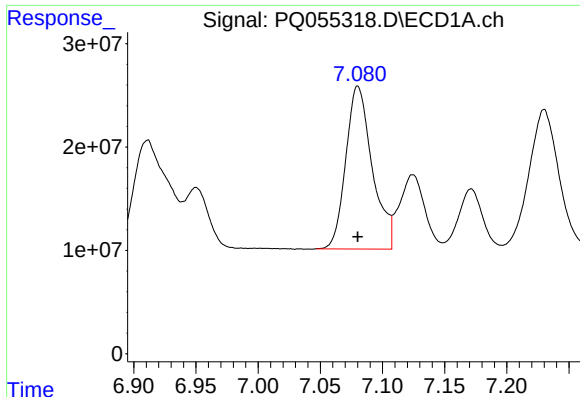
#6 AR-1016-4

R.T.: 6.766 min  
Delta R.T.: 0.000 min  
Response: 276270435  
Conc: 905.25 ng/ml



#6 AR-1016-4

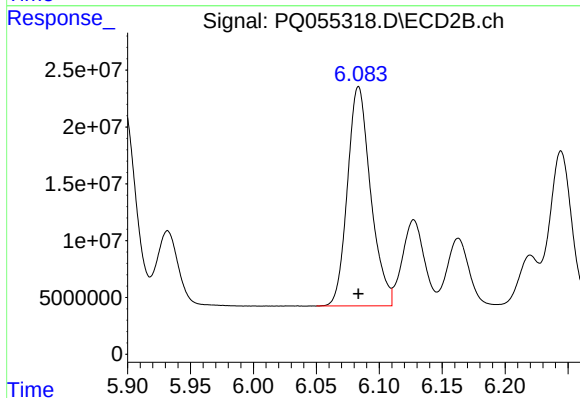
R.T.: 5.852 min  
Delta R.T.: 0.000 min  
Response: 194109517  
Conc: 927.05 ng/ml



#7 AR-1016-5

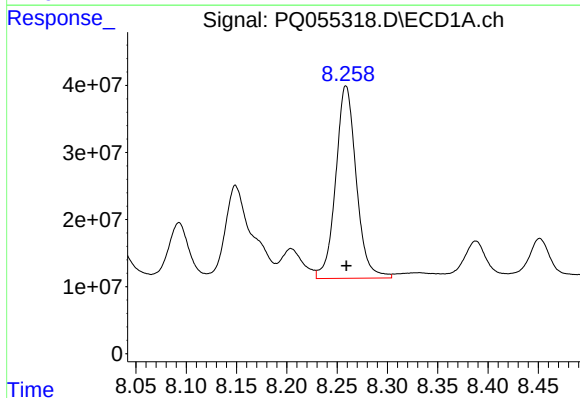
R.T.: 7.080 min  
Delta R.T.: 0.000 min  
Response: 233326715  
Conc: 901.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



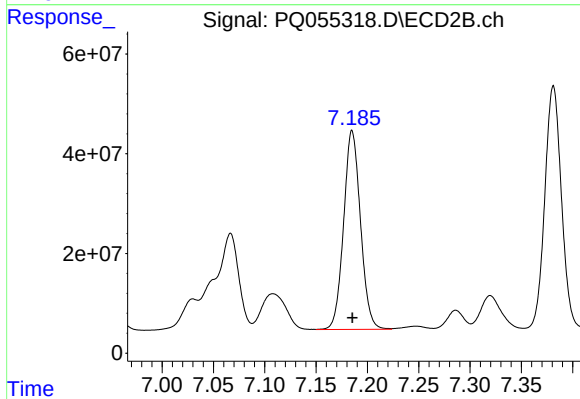
#7 AR-1016-5

R.T.: 6.084 min  
Delta R.T.: 0.000 min  
Response: 248079798  
Conc: 930.43 ng/ml



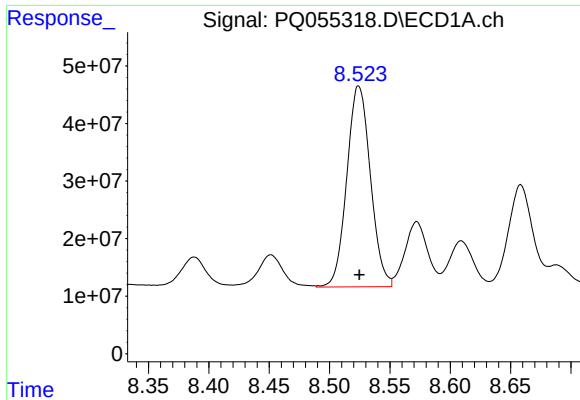
#31 AR-1260-1

R.T.: 8.259 min  
Delta R.T.: 0.000 min  
Response: 407924840  
Conc: 876.42 ng/ml



#31 AR-1260-1

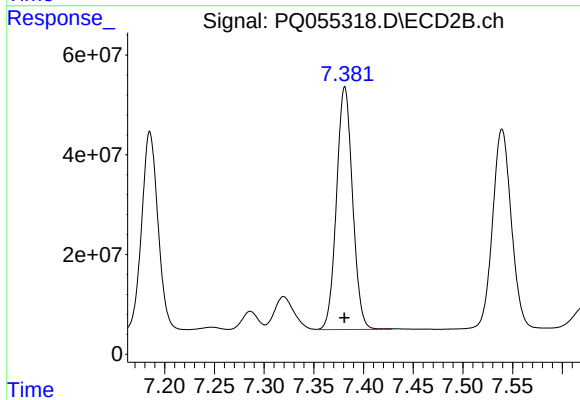
R.T.: 7.185 min  
Delta R.T.: 0.000 min  
Response: 456814111  
Conc: 938.57 ng/ml



#32 AR-1260-2

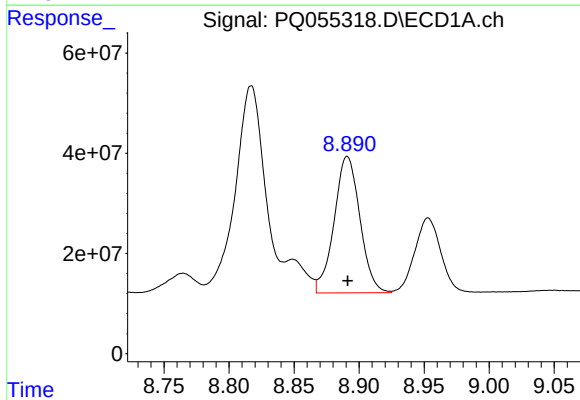
R.T.: 8.524 min  
Delta R.T.: 0.000 min  
Response: 475672652  
Conc: 880.95 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



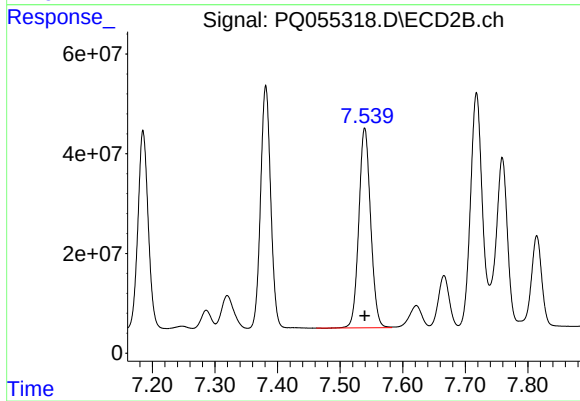
#32 AR-1260-2

R.T.: 7.381 min  
Delta R.T.: 0.000 min  
Response: 547145934  
Conc: 938.12 ng/ml



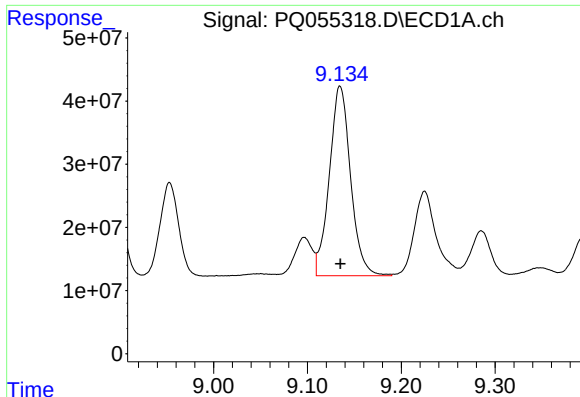
#33 AR-1260-3

R.T.: 8.891 min  
Delta R.T.: 0.000 min  
Response: 376241357  
Conc: 920.16 ng/ml



#33 AR-1260-3

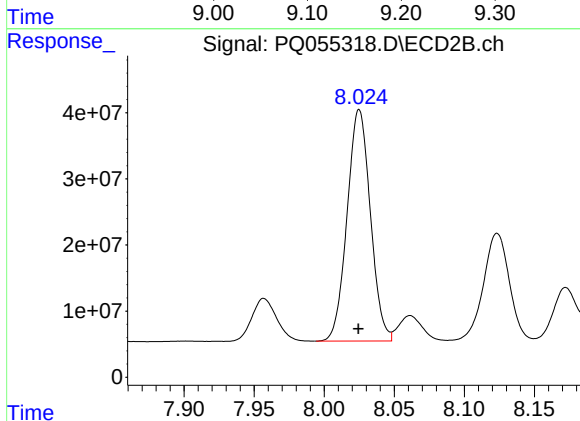
R.T.: 7.539 min  
Delta R.T.: 0.000 min  
Response: 525246042  
Conc: 929.32 ng/ml



#34 AR-1260-4

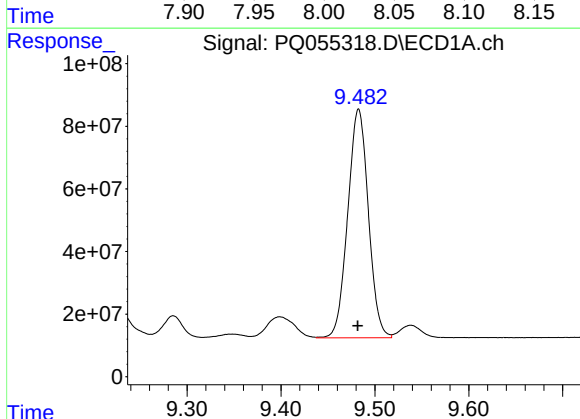
R.T.: 9.135 min  
Delta R.T.: 0.000 min  
Response: 472372472  
Conc: 932.36 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



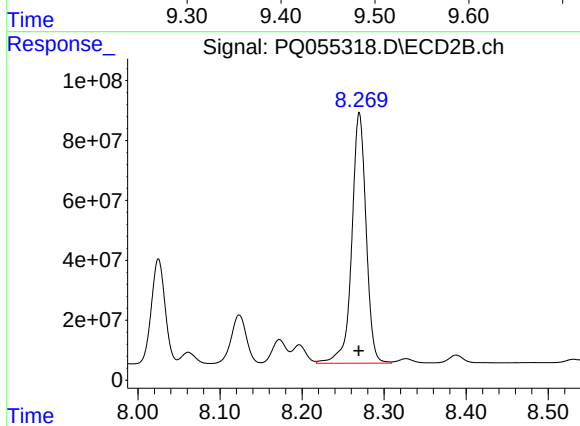
#34 AR-1260-4

R.T.: 8.025 min  
Delta R.T.: 0.000 min  
Response: 405080346  
Conc: 941.42 ng/ml



#35 AR-1260-5

R.T.: 9.483 min  
Delta R.T.: 0.000 min  
Response: 1114540236  
Conc: 945.20 ng/ml



#35 AR-1260-5

R.T.: 8.270 min  
Delta R.T.: 0.000 min  
Response: 1013692706  
Conc: 950.49 ng/ml