

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ030922\  
 Data File : PQ056455.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Mar 2022 07:36  
 Operator : YP\AJ  
 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: Mar 10 09:15:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ030822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 09 03:41:18 2022  
 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...          | 4.677  | 3.845 | 681.8E6 | 650.5E6 | 51.983  | 51.818  |
| 2) SA Decachlor...          | 10.585 | 8.837 | 850.6E6 | 494.5E6 | 53.553  | 51.969  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.865  | 4.924 | 167.3E6 | 173.2E6 | 503.301 | 497.531 |
| 4) L1 AR-1016-2             | 5.888  | 4.943 | 343.2E6 | 338.9E6 | 511.213 | 503.090 |
| 5) L1 AR-1016-3             | 5.950  | 5.118 | 248.7E6 | 153.1E6 | 581.214 | 521.634 |
| 6) L1 AR-1016-4             | 6.053  | 5.153 | 200.2E6 | 143.3E6 | 564.676 | 556.728 |
| 7) L1 AR-1016-5             | 6.340  | 5.367 | 162.9E6 | 160.4E6 | 568.240 | 523.434 |
| 31) L7 AR-1260-1            | 7.465  | 6.389 | 264.5E6 | 328.8E6 | 555.184 | 527.685 |
| 32) L7 AR-1260-2            | 7.723  | 6.576 | 340.0E6 | 386.2E6 | 553.333 | 530.584 |
| 33) L7 AR-1260-3            | 8.081  | 6.728 | 279.5E6 | 362.3E6 | 564.078 | 539.187 |
| 34) L7 AR-1260-4            | 8.323  | 7.196 | 318.2E6 | 267.2E6 | 551.510 | 522.802 |
| 35) L7 AR-1260-5            | 8.663  | 7.436 | 723.8E6 | 622.0E6 | 542.269 | 532.498 |
| -----                       |        |       |         |         |         |         |

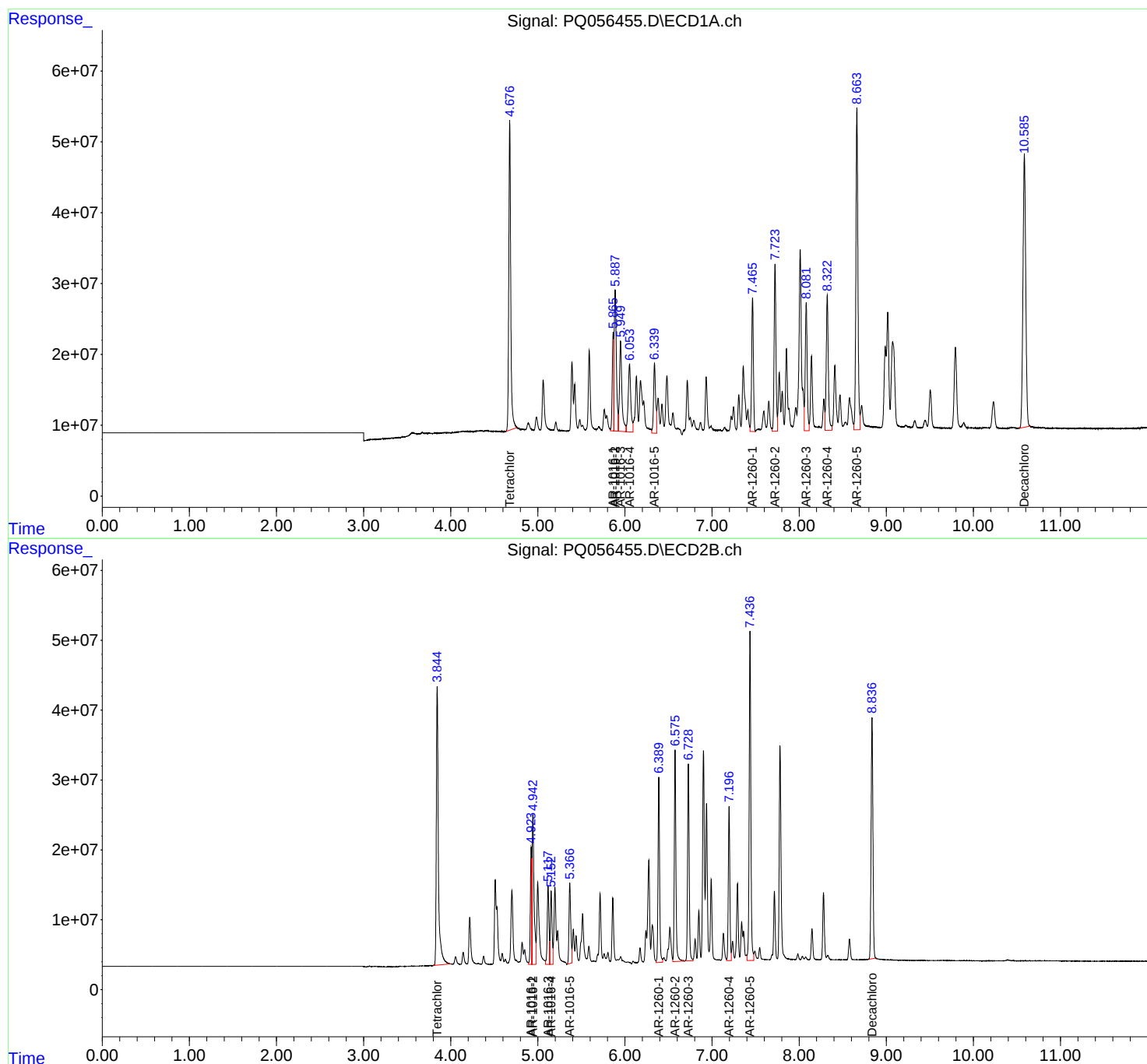
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

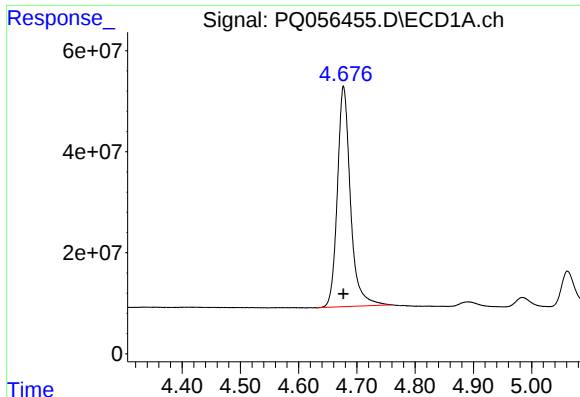
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ030922\  
Data File : PQ056455.D  
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Acq On : 10 Mar 2022 07:36  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
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AR1660CCC500

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

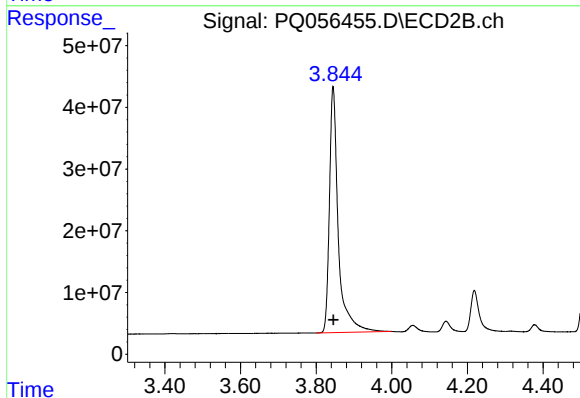




#1 Tetrachloro-m-xylene

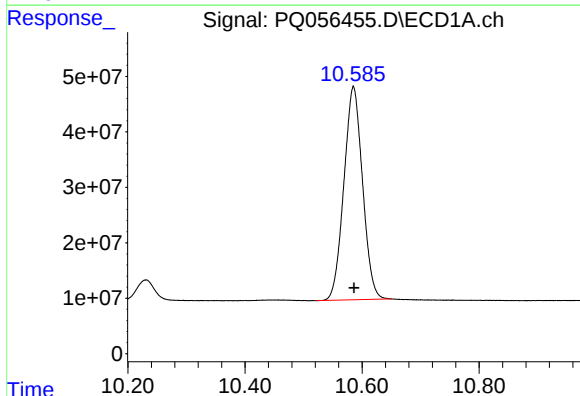
R.T.: 4.677 min  
Delta R.T.: 0.000 min  
Response: 681801320  
Conc: 51.98 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



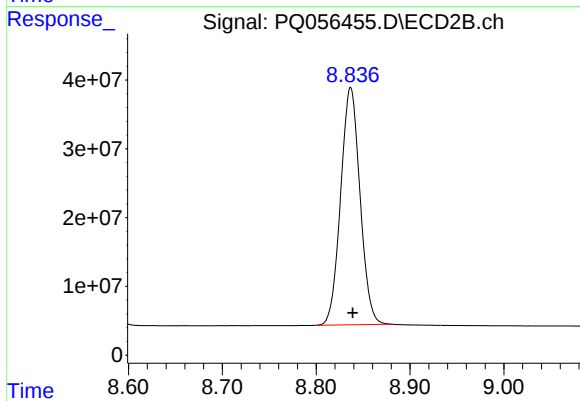
#1 Tetrachloro-m-xylene

R.T.: 3.845 min  
Delta R.T.: -0.001 min  
Response: 650509470  
Conc: 51.82 ng/ml



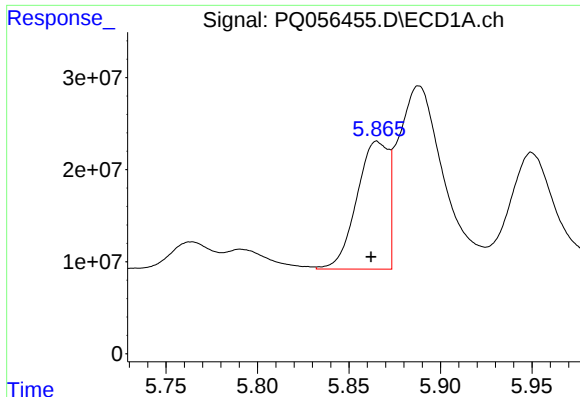
#2 Decachlorobiphenyl

R.T.: 10.585 min  
Delta R.T.: -0.001 min  
Response: 850621476  
Conc: 53.55 ng/ml



#2 Decachlorobiphenyl

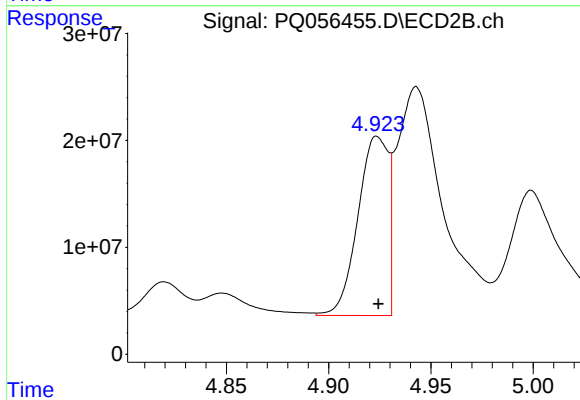
R.T.: 8.837 min  
Delta R.T.: -0.002 min  
Response: 494470357  
Conc: 51.97 ng/ml



#3 AR-1016-1

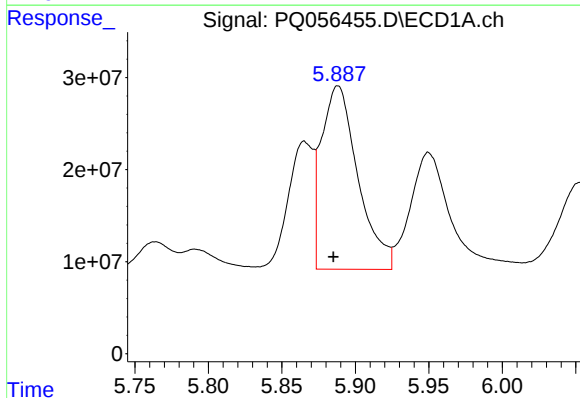
R.T.: 5.865 min  
Delta R.T.: 0.003 min  
Response: 167343456  
Conc: 503.30 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



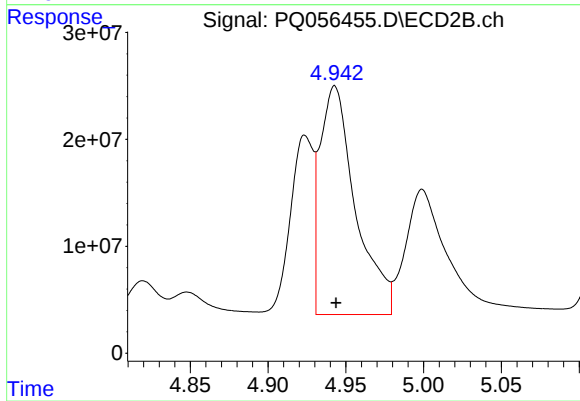
#3 AR-1016-1

R.T.: 4.924 min  
Delta R.T.: 0.000 min  
Response: 173164178  
Conc: 497.53 ng/ml



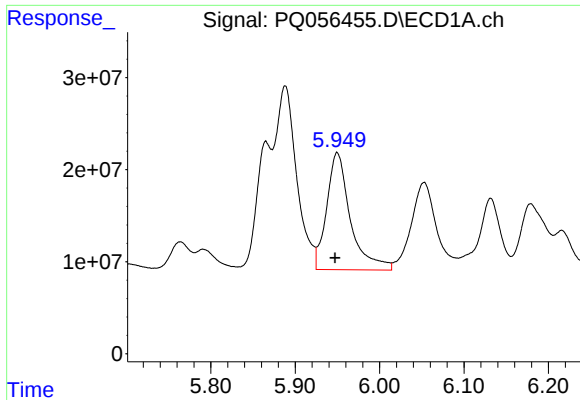
#4 AR-1016-2

R.T.: 5.888 min  
Delta R.T.: 0.003 min  
Response: 343210789  
Conc: 511.21 ng/ml



#4 AR-1016-2

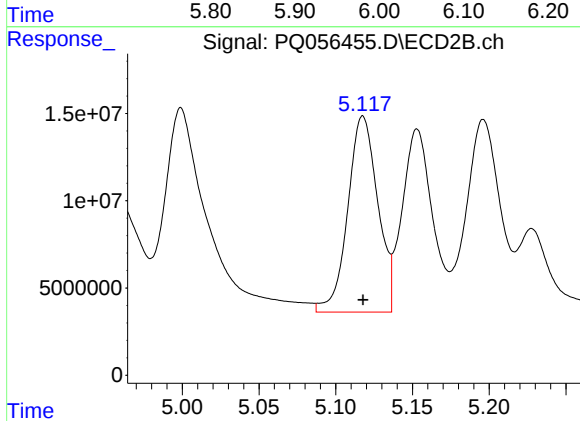
R.T.: 4.943 min  
Delta R.T.: 0.000 min  
Response: 338921863  
Conc: 503.09 ng/ml



#5 AR-1016-3

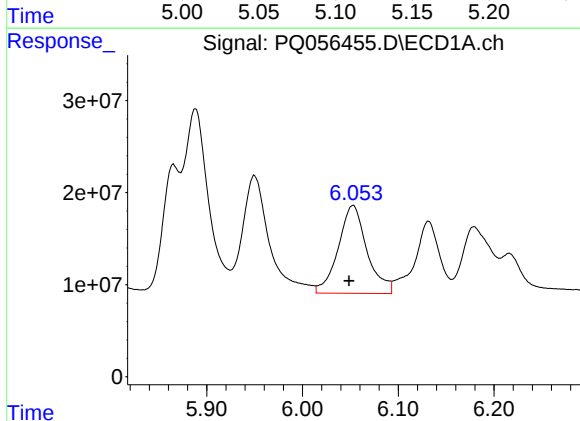
R.T.: 5.950 min  
Delta R.T.: 0.002 min  
Response: 248707031  
Conc: 581.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



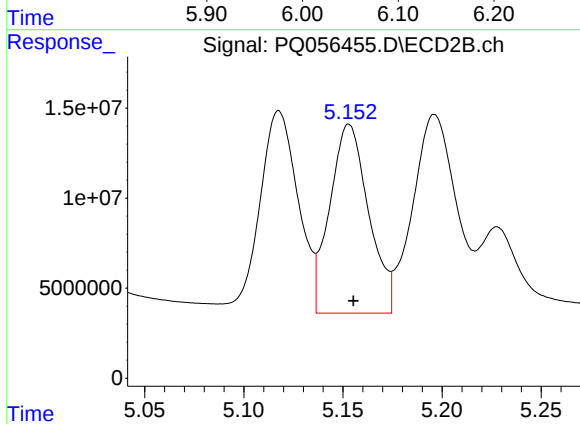
#5 AR-1016-3

R.T.: 5.118 min  
Delta R.T.: 0.000 min  
Response: 153108366  
Conc: 521.63 ng/ml



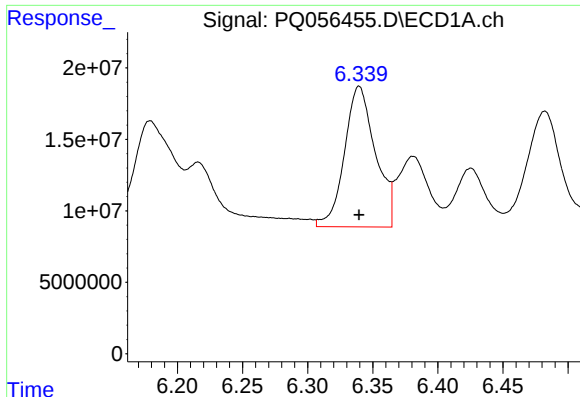
#6 AR-1016-4

R.T.: 6.053 min  
Delta R.T.: 0.004 min  
Response: 200187667  
Conc: 564.68 ng/ml



#6 AR-1016-4

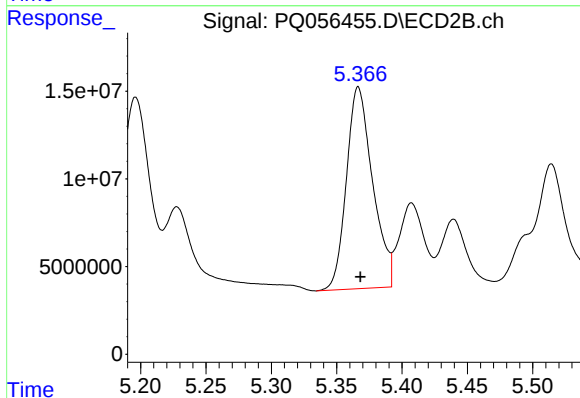
R.T.: 5.153 min  
Delta R.T.: -0.002 min  
Response: 143337142  
Conc: 556.73 ng/ml



#7 AR-1016-5

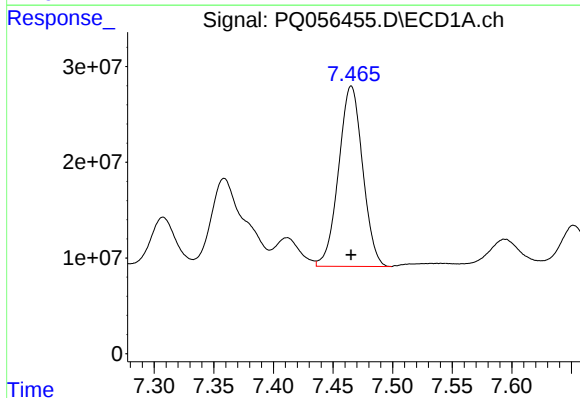
R.T.: 6.340 min  
Delta R.T.: 0.000 min  
Response: 162852396  
Conc: 568.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



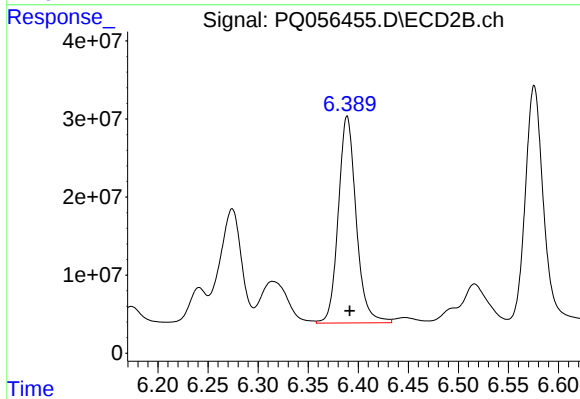
#7 AR-1016-5

R.T.: 5.367 min  
Delta R.T.: -0.002 min  
Response: 160373952  
Conc: 523.43 ng/ml



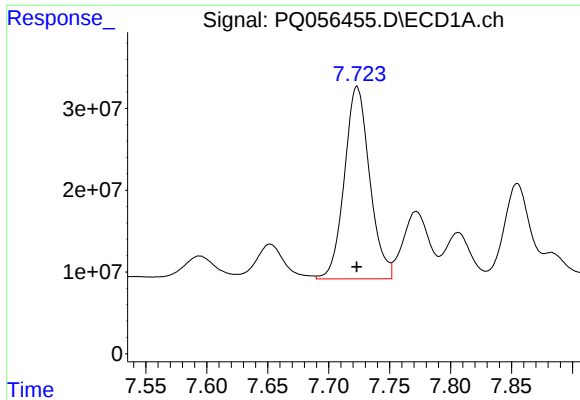
#31 AR-1260-1

R.T.: 7.465 min  
Delta R.T.: 0.000 min  
Response: 264494177  
Conc: 555.18 ng/ml



#31 AR-1260-1

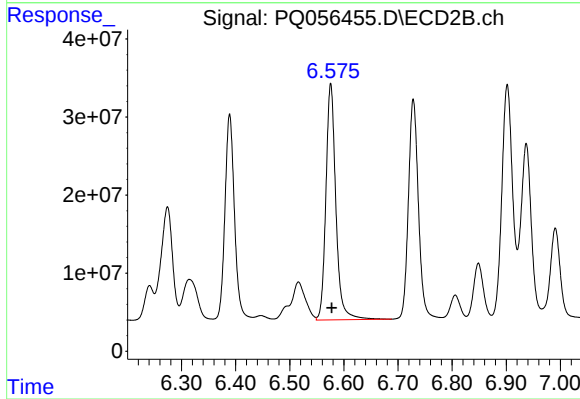
R.T.: 6.389 min  
Delta R.T.: -0.003 min  
Response: 328759868  
Conc: 527.69 ng/ml



#32 AR-1260-2

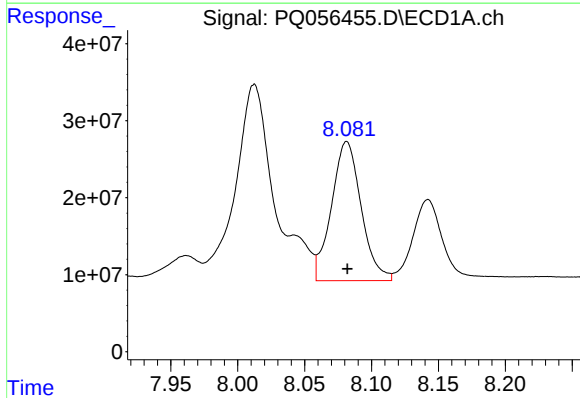
R.T.: 7.723 min  
Delta R.T.: 0.000 min  
Response: 339988794  
Conc: 553.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



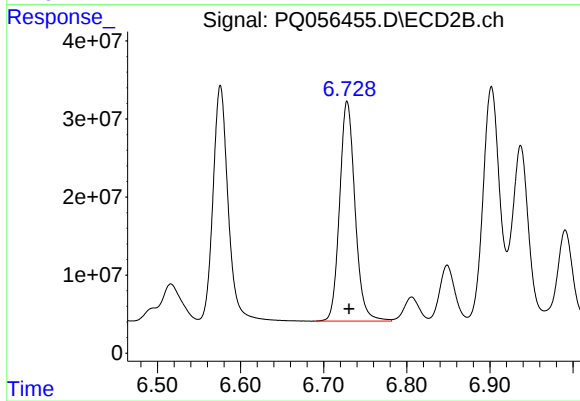
#32 AR-1260-2

R.T.: 6.576 min  
Delta R.T.: -0.002 min  
Response: 386232882  
Conc: 530.58 ng/ml



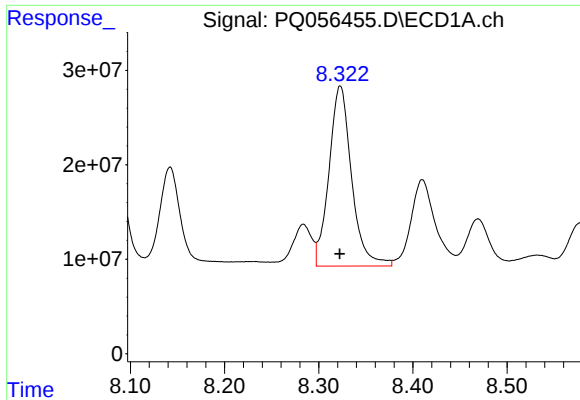
#33 AR-1260-3

R.T.: 8.081 min  
Delta R.T.: 0.000 min  
Response: 279459363  
Conc: 564.08 ng/ml



#33 AR-1260-3

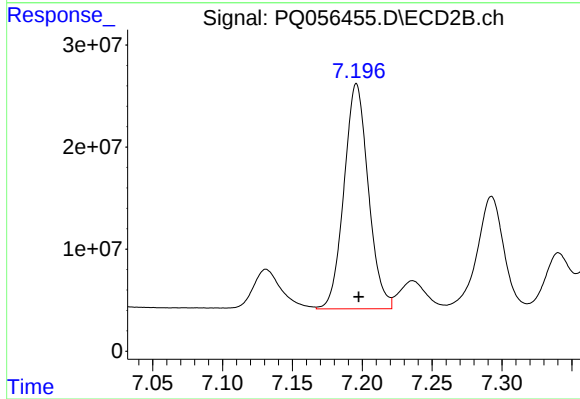
R.T.: 6.728 min  
Delta R.T.: -0.002 min  
Response: 362322326  
Conc: 539.19 ng/ml



#34 AR-1260-4

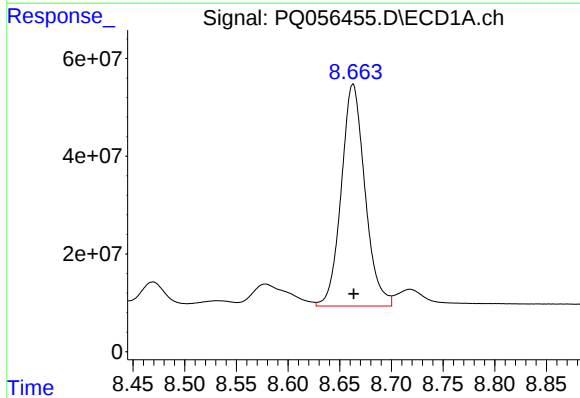
R.T.: 8.323 min  
Delta R.T.: 0.000 min  
Response: 318223606  
Conc: 551.51 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



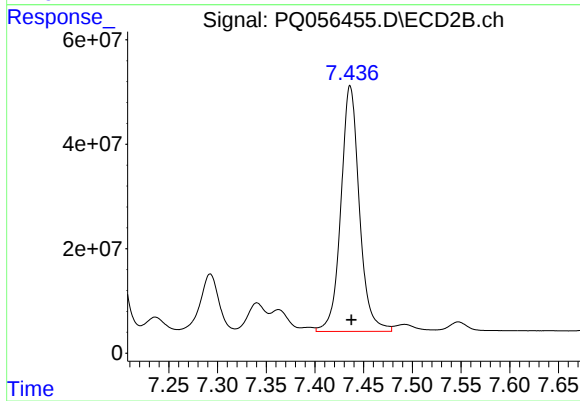
#34 AR-1260-4

R.T.: 7.196 min  
Delta R.T.: -0.002 min  
Response: 267221131  
Conc: 522.80 ng/ml



#35 AR-1260-5

R.T.: 8.663 min  
Delta R.T.: 0.000 min  
Response: 723795953  
Conc: 542.27 ng/ml



#35 AR-1260-5

R.T.: 7.436 min  
Delta R.T.: -0.001 min  
Response: 622035610  
Conc: 532.50 ng/ml