

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111323\  
 Data File : PQ064006.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Nov 2023 11:41  
 Operator : YP\AJ  
 Sample : 05352-04 10X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 GREEN-4

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 13 12:19:15 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 08 18:43:53 2023  
 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... | 3.458 | 2.776 | 8710464  | 8402392  | 2.044   | 2.285     |
| 2)                          | SA Decachlor... | 8.691 | 7.573 | 10247579 | 16777372 | 3.174   | 3.581     |
|                             |                 |       |       |          |          |         |           |
| Target Compounds            |                 |       |       |          |          |         |           |
| 21)                         | L5 AR-1248-1    | 4.574 | 3.787 | 33756498 | 35468316 | 405.456 | 454.873   |
| 22)                         | L5 AR-1248-2    | 4.842 | 4.012 | 44217828 | 42762122 | 364.319 | 360.733   |
| 23)                         | L5 AR-1248-3    | 5.034 | 4.049 | 66953179 | 41665914 | 462.406 | 369.828   |
| 24)                         | L5 AR-1248-4    | 5.431 | 4.208 | 68065248 | 61515607 | 439.204 | 446.873   |
| 25)                         | L5 AR-1248-5    | 5.465 | 4.585 | 73006296 | 63750306 | 477.457 | 474.799   |
| 26)                         | L6 AR-1254-1    | 5.402 | 4.547 | 69249899 | 104.1E6  | 441.223 | 535.579   |
| 27)                         | L6 AR-1254-2    | 5.620 | 4.694 | 110.8E6  | 54280734 | 467.205 | 311.592 # |
| 28)                         | L6 AR-1254-3    | 5.978 | 5.077 | 104.4E6  | 107.3E6  | 420.954 | 400.779   |
| 29)                         | L6 AR-1254-4    | 6.264 | 5.305 | 71942645 | 68714435 | 396.985 | 391.691   |
| 30)                         | L6 AR-1254-5    | 6.680 | 5.714 | 78478226 | 165.9E6  | 393.454 | 650.853 # |
| -----                       |                 |       |       |          |          |         |           |

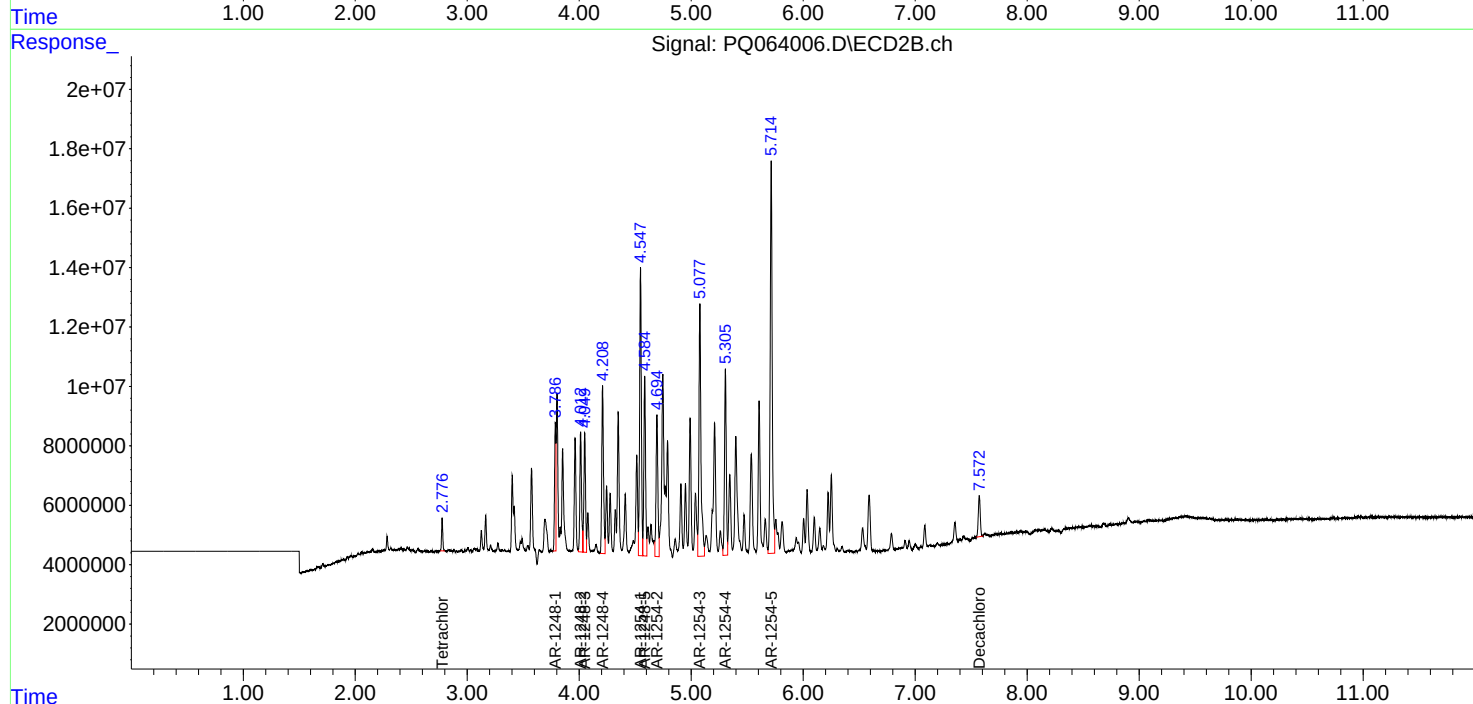
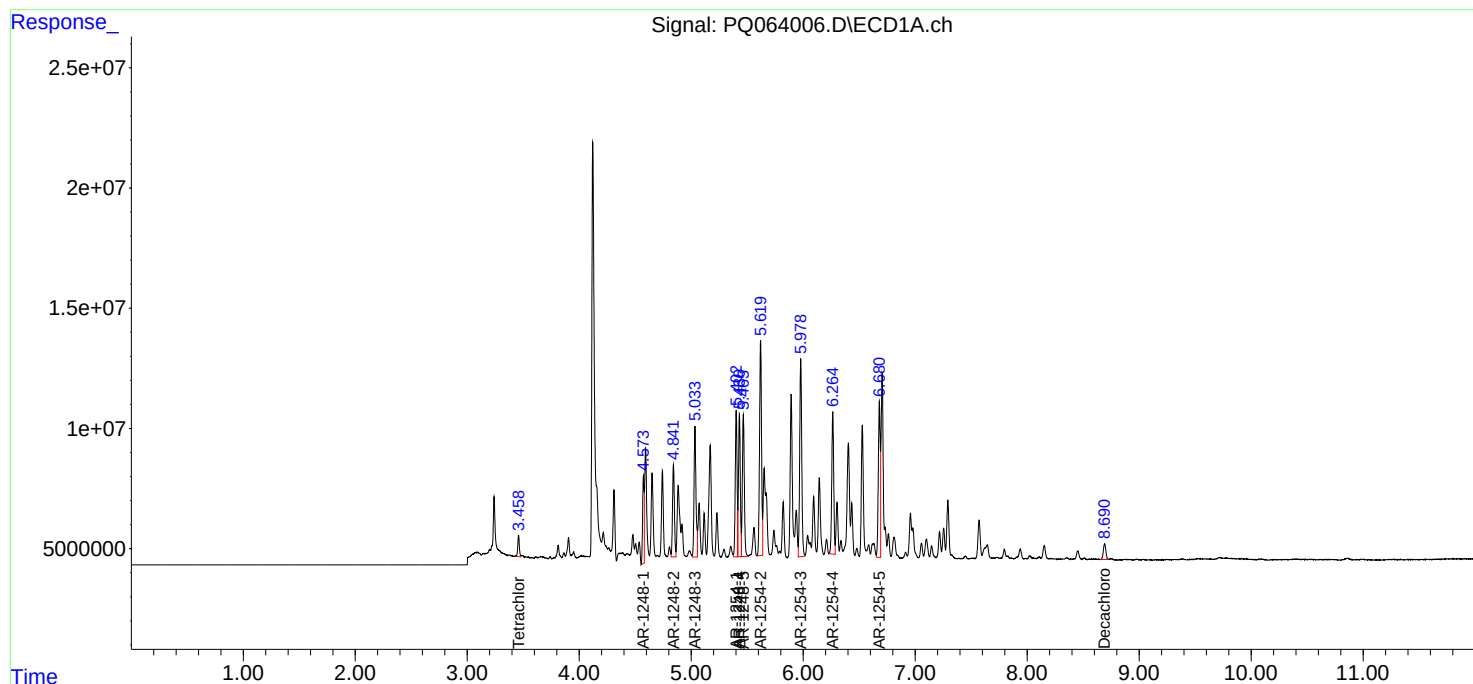
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

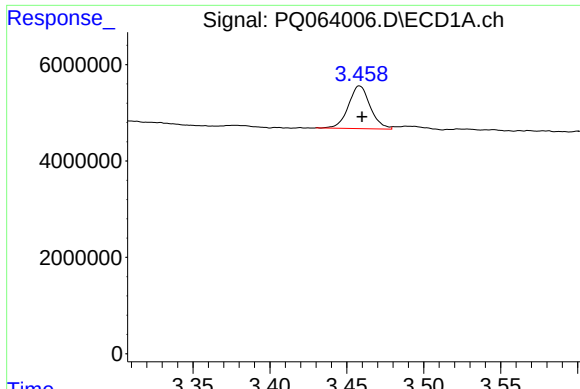
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111323\  
Data File : PQ064006.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Nov 2023 11:41  
Operator : YP\AJ  
Sample : 05352-04 10X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
GREEN-4

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 13 12:19:15 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110823.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 08 18:43:53 2023  
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

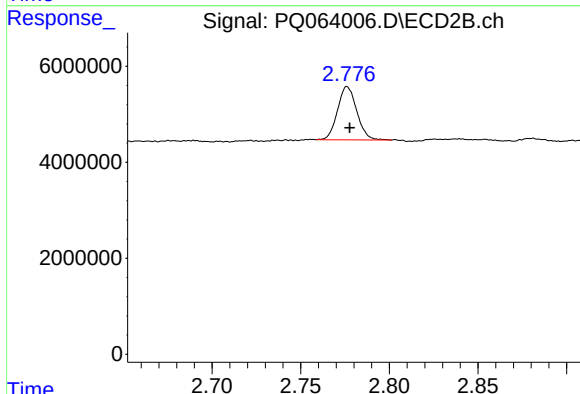




#1 Tetrachloro-m-xylene

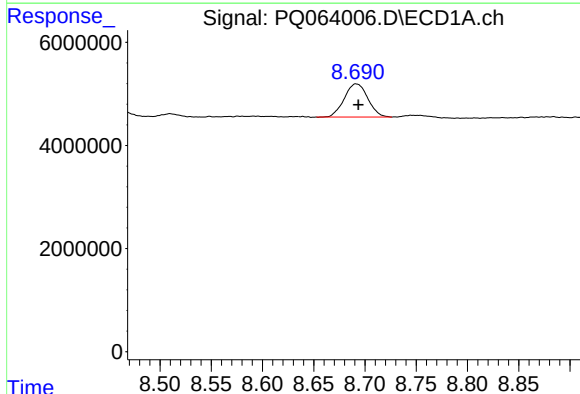
R.T.: 3.458 min  
Delta R.T.: -0.002 min  
Response: 8710464  
Conc: 2.04 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
GREEN-4



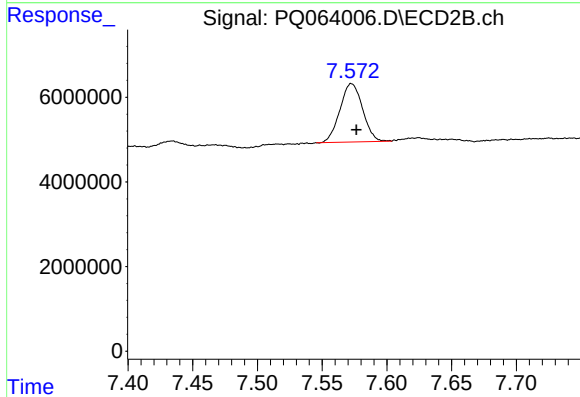
#1 Tetrachloro-m-xylene

R.T.: 2.776 min  
Delta R.T.: -0.002 min  
Response: 8402392  
Conc: 2.28 ng/ml



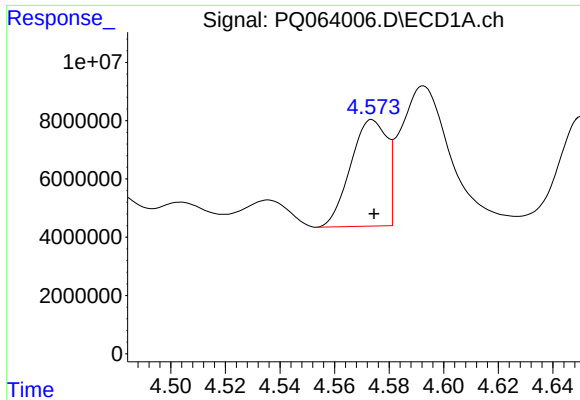
#2 Decachlorobiphenyl

R.T.: 8.691 min  
Delta R.T.: -0.002 min  
Response: 10247579  
Conc: 3.17 ng/ml



#2 Decachlorobiphenyl

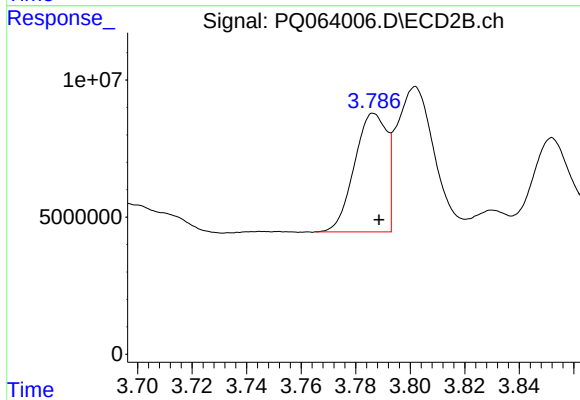
R.T.: 7.573 min  
Delta R.T.: -0.004 min  
Response: 16777372  
Conc: 3.58 ng/ml



#21 AR-1248-1

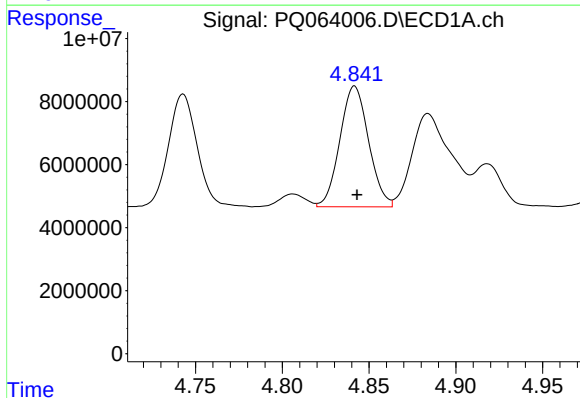
R.T.: 4.574 min  
Delta R.T.: 0.000 min  
Response: 33756498  
Conc: 405.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
GREEN-4



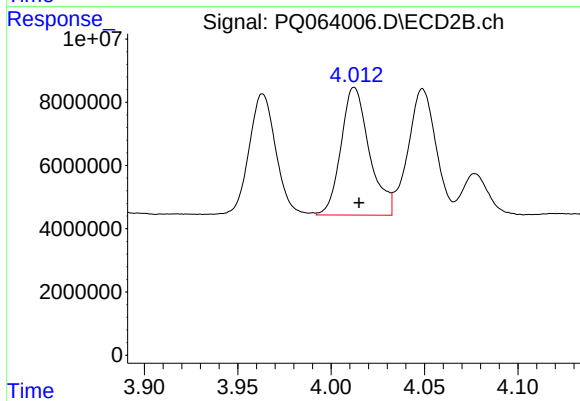
#21 AR-1248-1

R.T.: 3.787 min  
Delta R.T.: -0.002 min  
Response: 35468316  
Conc: 454.87 ng/ml



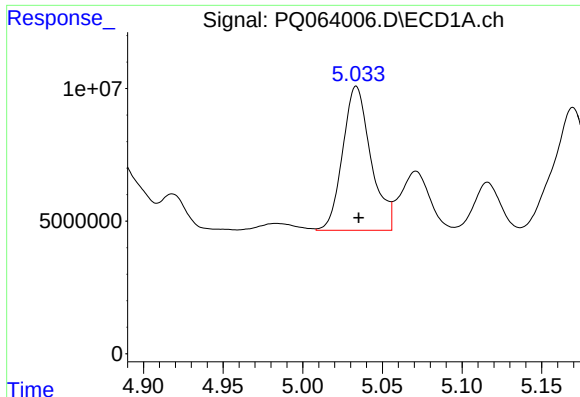
#22 AR-1248-2

R.T.: 4.842 min  
Delta R.T.: -0.001 min  
Response: 44217828  
Conc: 364.32 ng/ml



#22 AR-1248-2

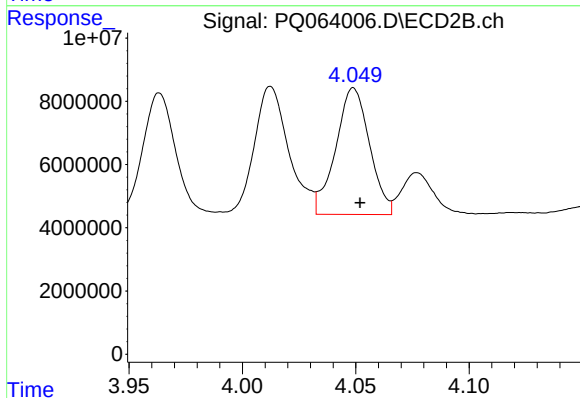
R.T.: 4.012 min  
Delta R.T.: -0.003 min  
Response: 42762122  
Conc: 360.73 ng/ml



#23 AR-1248-3

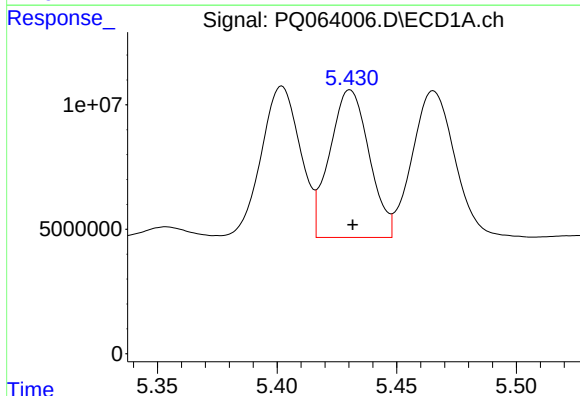
R.T.: 5.034 min  
Delta R.T.: -0.001 min  
Response: 66953179  
Conc: 462.41 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
GREEN-4



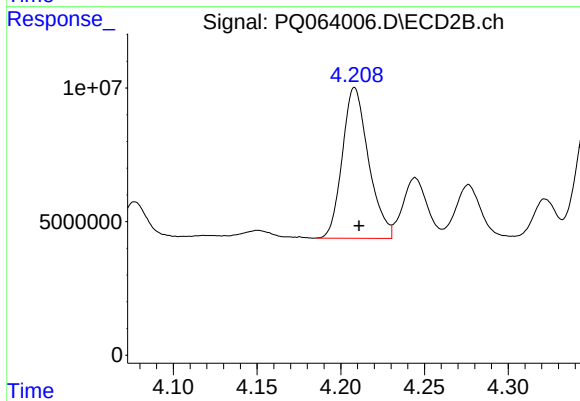
#23 AR-1248-3

R.T.: 4.049 min  
Delta R.T.: -0.003 min  
Response: 41665914  
Conc: 369.83 ng/ml



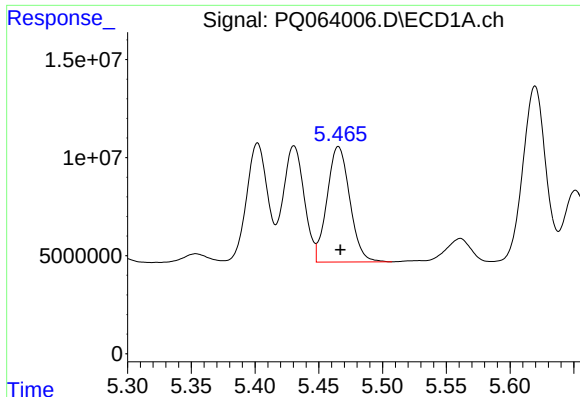
#24 AR-1248-4

R.T.: 5.431 min  
Delta R.T.: -0.001 min  
Response: 68065248  
Conc: 439.20 ng/ml



#24 AR-1248-4

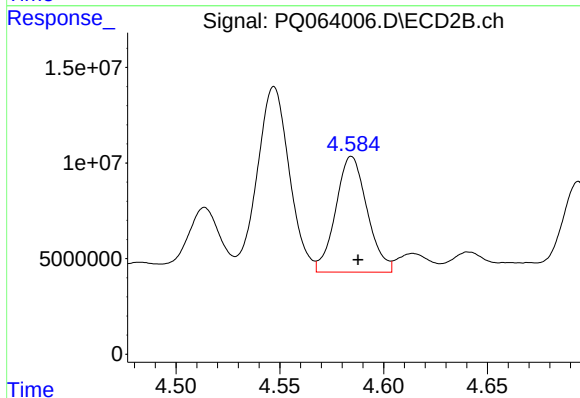
R.T.: 4.208 min  
Delta R.T.: -0.003 min  
Response: 61515607  
Conc: 446.87 ng/ml



#25 AR-1248-5

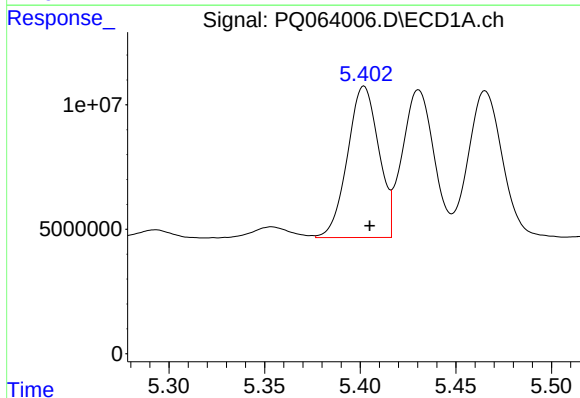
R.T.: 5.465 min  
Delta R.T.: -0.002 min  
Response: 73006296  
Conc: 477.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
GREEN-4



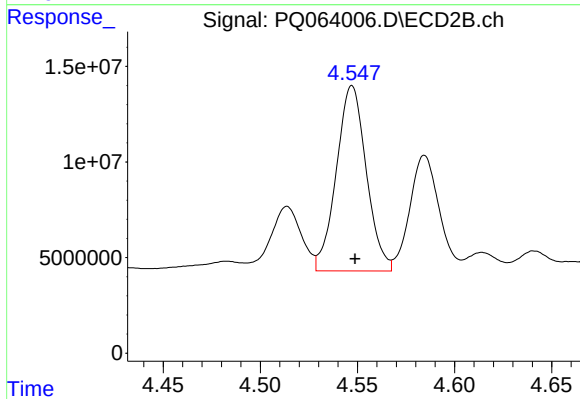
#25 AR-1248-5

R.T.: 4.585 min  
Delta R.T.: -0.003 min  
Response: 63750306  
Conc: 474.80 ng/ml



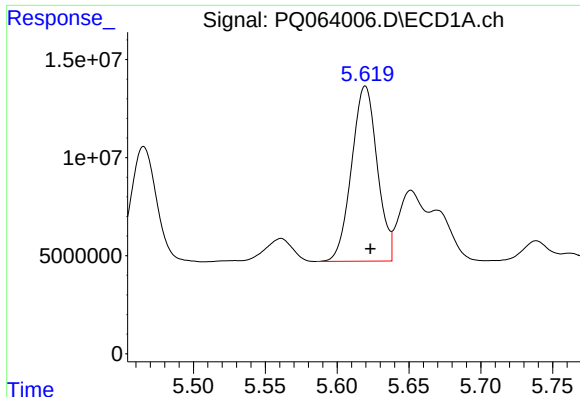
#26 AR-1254-1

R.T.: 5.402 min  
Delta R.T.: -0.003 min  
Response: 69249899  
Conc: 441.22 ng/ml



#26 AR-1254-1

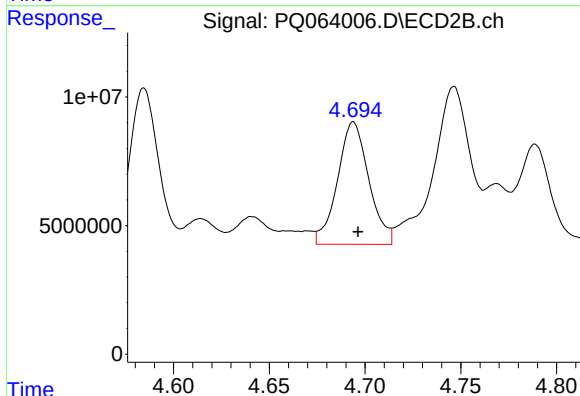
R.T.: 4.547 min  
Delta R.T.: -0.001 min  
Response: 104097040  
Conc: 535.58 ng/ml



#27 AR-1254-2

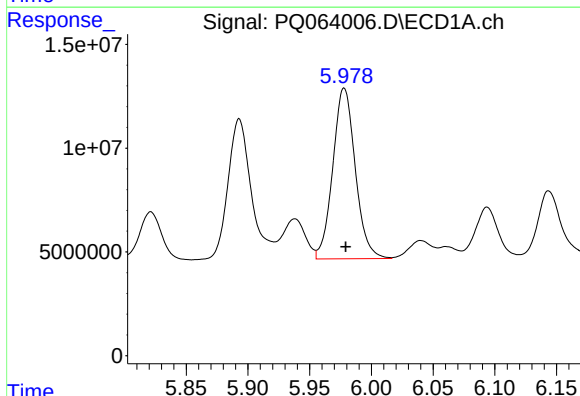
R.T.: 5.620 min  
Delta R.T.: -0.003 min  
Response: 110800194  
Conc: 467.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
GREEN-4



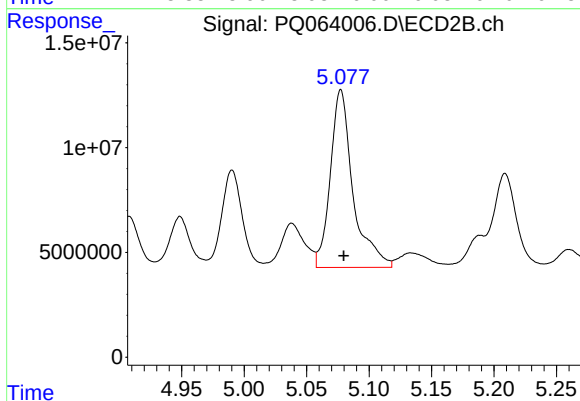
#27 AR-1254-2

R.T.: 4.694 min  
Delta R.T.: -0.002 min  
Response: 54280734  
Conc: 311.59 ng/ml



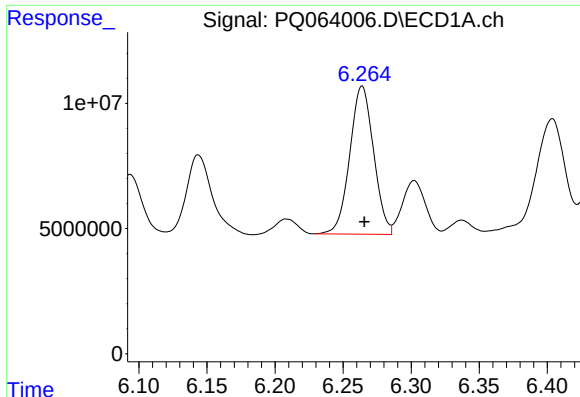
#28 AR-1254-3

R.T.: 5.978 min  
Delta R.T.: -0.001 min  
Response: 104371865  
Conc: 420.95 ng/ml



#28 AR-1254-3

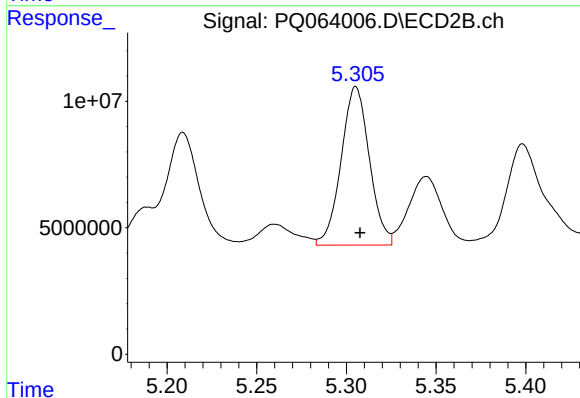
R.T.: 5.077 min  
Delta R.T.: -0.002 min  
Response: 107276660  
Conc: 400.78 ng/ml



#29 AR-1254-4

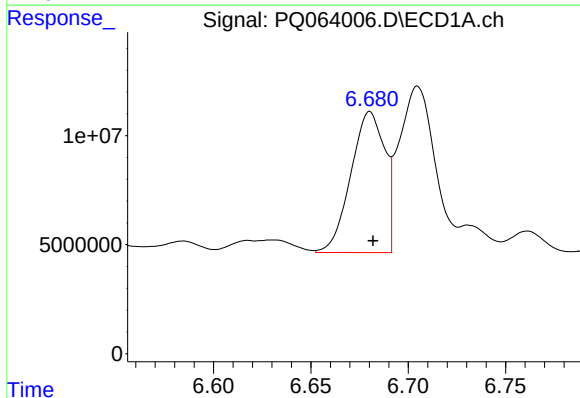
R.T.: 6.264 min  
Delta R.T.: -0.002 min  
Response: 71942645  
Conc: 396.99 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
GREEN-4



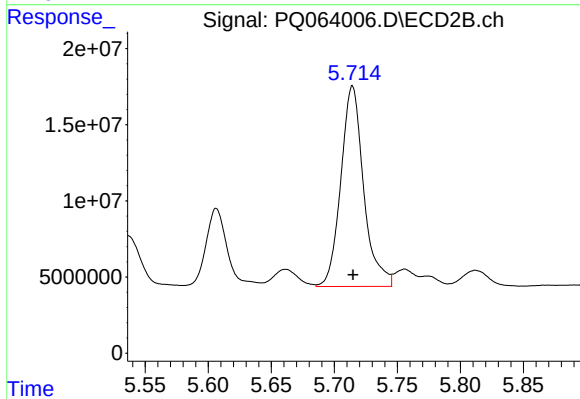
#29 AR-1254-4

R.T.: 5.305 min  
Delta R.T.: -0.002 min  
Response: 68714435  
Conc: 391.69 ng/ml



#30 AR-1254-5

R.T.: 6.680 min  
Delta R.T.: -0.002 min  
Response: 78478226  
Conc: 393.45 ng/ml



#30 AR-1254-5

R.T.: 5.714 min  
Delta R.T.: 0.000 min  
Response: 165928935  
Conc: 650.85 ng/ml