

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102122\  
 Data File : PQ059705.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Oct 2022 17:03  
 Operator : YP\AJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 21 07:28:55 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ102122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 21 07:26:31 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...          | 3.485 | 2.828 | 50406749 | 34185894 | 4.420  | 4.208  |
| 2) SA Decachlor...          | 8.658 | 7.606 | 25767140 | 38232560 | 4.601  | 4.466  |
| Target Compounds            |       |       |          |          |        |        |
| 3) L1 AR-1016-1             | 4.584 | 3.836 | 20995258 | 13181499 | 50.518 | 45.999 |
| 4) L1 AR-1016-2             | 4.604 | 3.852 | 30475676 | 19094651 | 50.286 | 44.839 |
| 5) L1 AR-1016-3             | 4.662 | 4.013 | 18476732 | 9870378  | 50.952 | 44.889 |
| 6) L1 AR-1016-4             | 4.754 | 4.060 | 14614962 | 7778725  | 48.880 | 45.881 |
| 7) L1 AR-1016-5             | 5.041 | 4.257 | 15996032 | 10430166 | 52.468 | 46.890 |
| 31) L7 AR-1260-1            | 6.138 | 5.250 | 29157431 | 21935982 | 52.680 | 49.516 |
| 32) L7 AR-1260-2            | 6.396 | 5.438 | 32396622 | 25743235 | 51.681 | 45.895 |
| 33) L7 AR-1260-3            | 6.749 | 5.580 | 18880114 | 24906926 | 51.850 | 47.304 |
| 34) L7 AR-1260-4            | 6.967 | 6.043 | 20462847 | 18346899 | 49.013 | 46.320 |
| 35) L7 AR-1260-5            | 7.276 | 6.286 | 35550179 | 45745190 | 47.151 | 45.931 |
| -----                       |       |       |          |          |        |        |

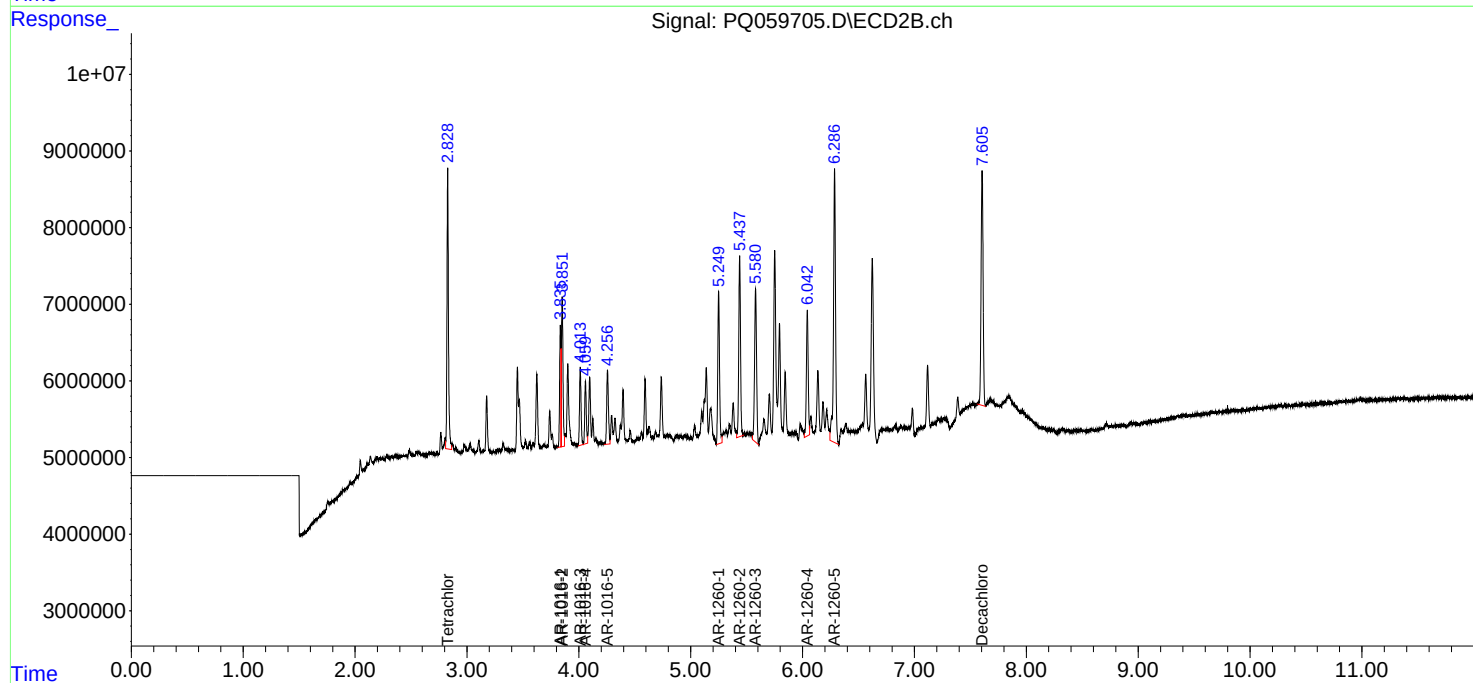
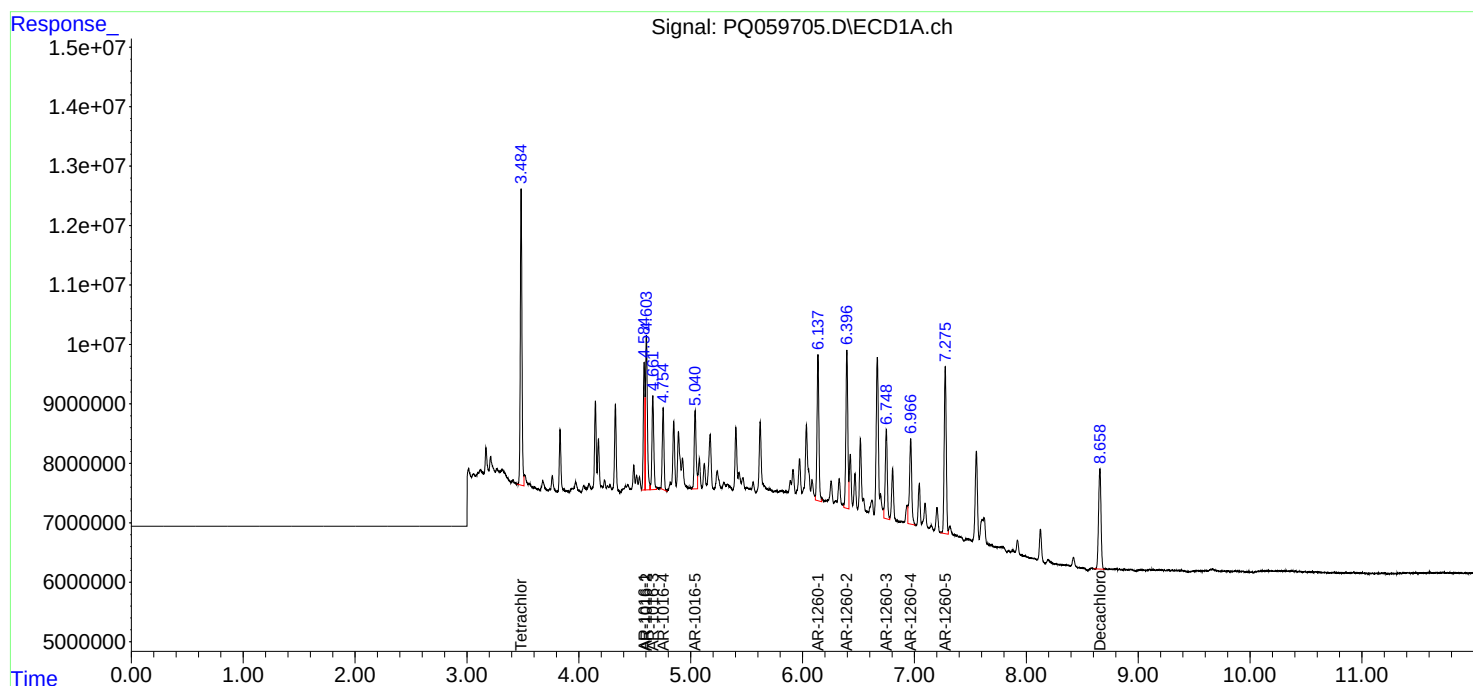
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

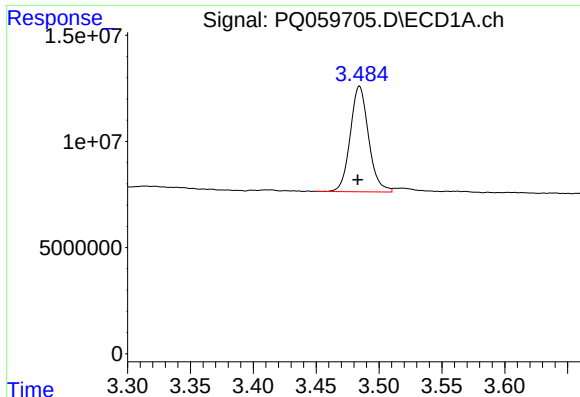
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102122\  
Data File : PQ059705.D  
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Quant Title : GC EXTRACTABLES  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

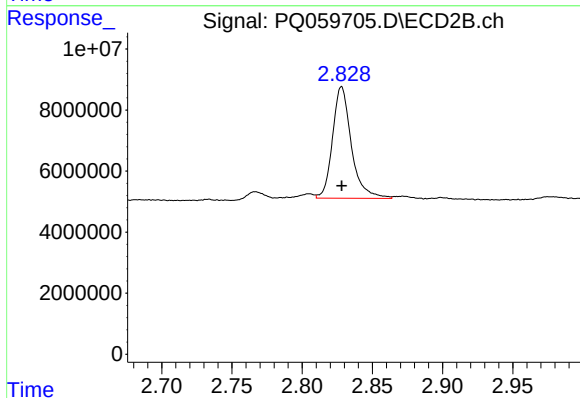




#1 Tetrachloro-m-xylene

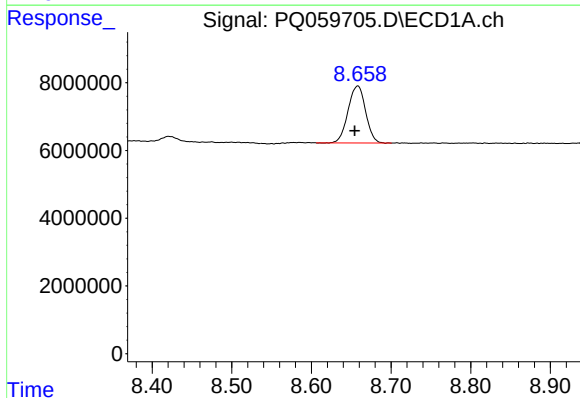
R.T.: 3.485 min  
Delta R.T.: 0.002 min  
Response: 50406749  
Conc: 4.42 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



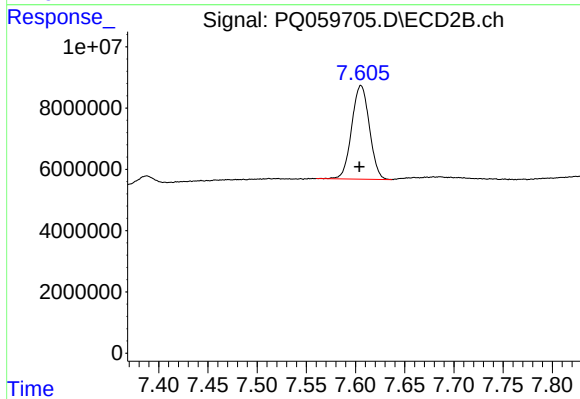
#1 Tetrachloro-m-xylene

R.T.: 2.828 min  
Delta R.T.: 0.000 min  
Response: 34185894  
Conc: 4.21 ng/ml



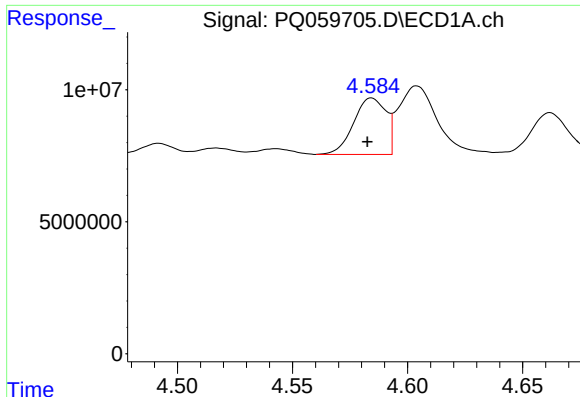
#2 Decachlorobiphenyl

R.T.: 8.658 min  
Delta R.T.: 0.004 min  
Response: 25767140  
Conc: 4.60 ng/ml



#2 Decachlorobiphenyl

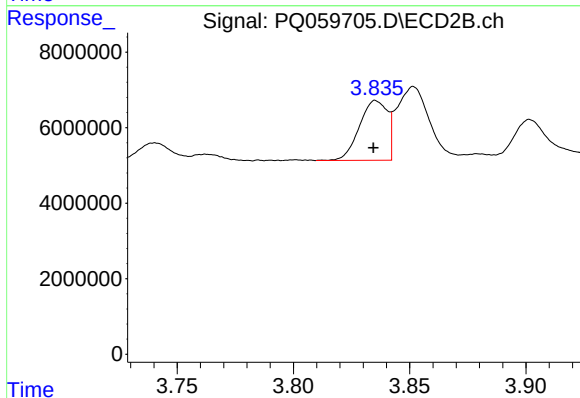
R.T.: 7.606 min  
Delta R.T.: 0.002 min  
Response: 38232560  
Conc: 4.47 ng/ml



#3 AR-1016-1

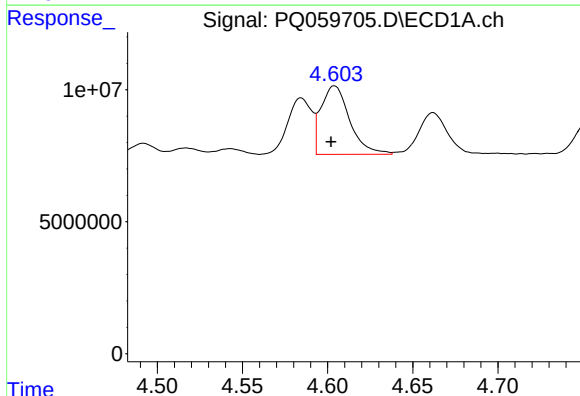
R.T.: 4.584 min  
Delta R.T.: 0.002 min  
Response: 20995258  
Conc: 50.52 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



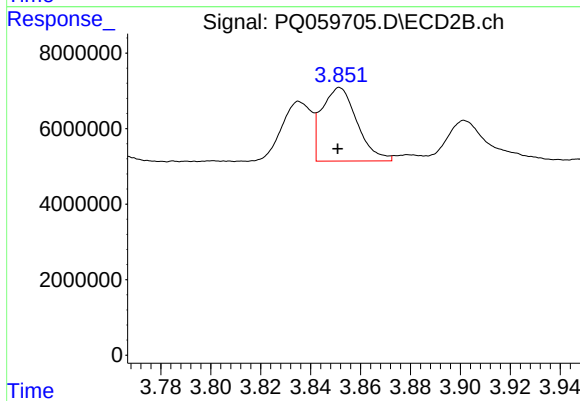
#3 AR-1016-1

R.T.: 3.836 min  
Delta R.T.: 0.001 min  
Response: 13181499  
Conc: 46.00 ng/ml



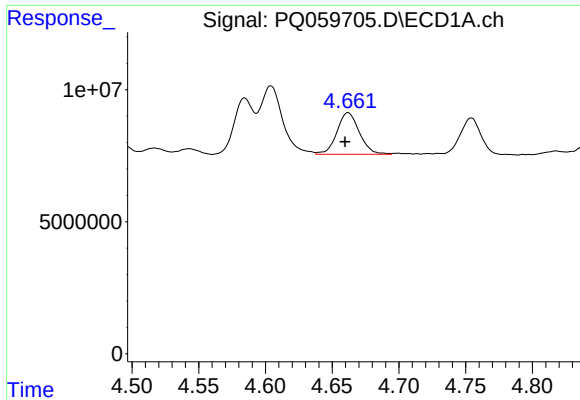
#4 AR-1016-2

R.T.: 4.604 min  
Delta R.T.: 0.002 min  
Response: 30475676  
Conc: 50.29 ng/ml



#4 AR-1016-2

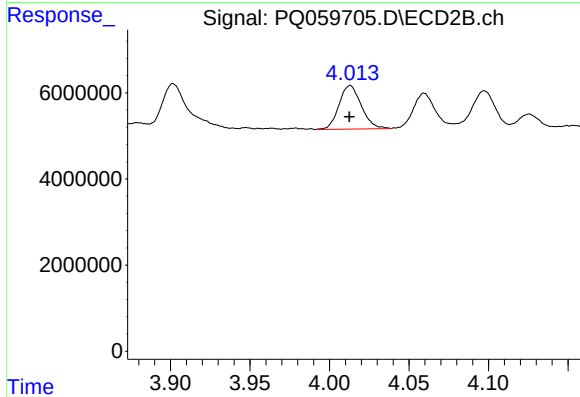
R.T.: 3.852 min  
Delta R.T.: 0.000 min  
Response: 19094651  
Conc: 44.84 ng/ml



#5 AR-1016-3

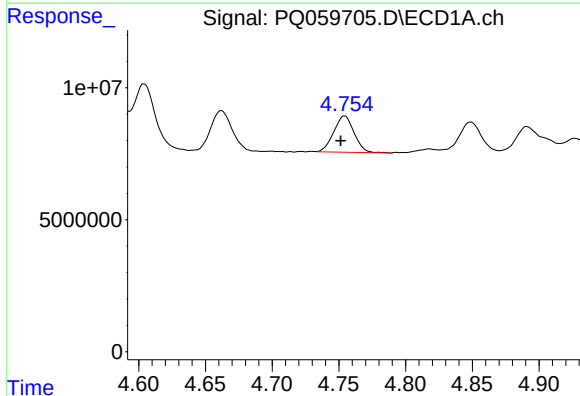
R.T.: 4.662 min  
Delta R.T.: 0.002 min  
Response: 18476732  
Conc: 50.95 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



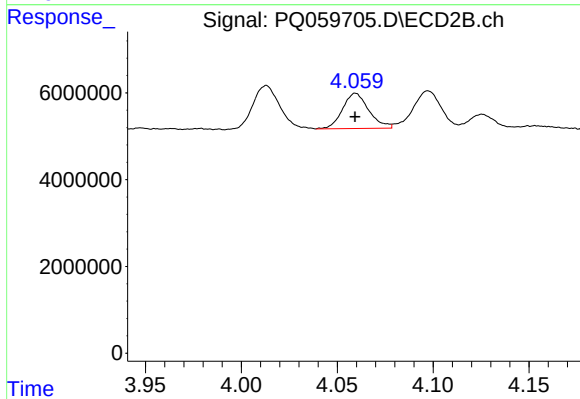
#5 AR-1016-3

R.T.: 4.013 min  
Delta R.T.: 0.000 min  
Response: 9870378  
Conc: 44.89 ng/ml



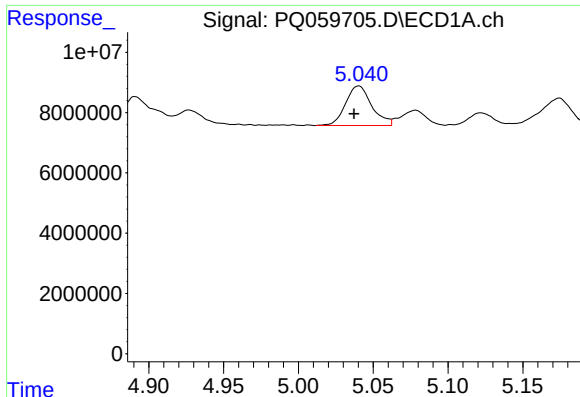
#6 AR-1016-4

R.T.: 4.754 min  
Delta R.T.: 0.003 min  
Response: 14614962  
Conc: 48.88 ng/ml



#6 AR-1016-4

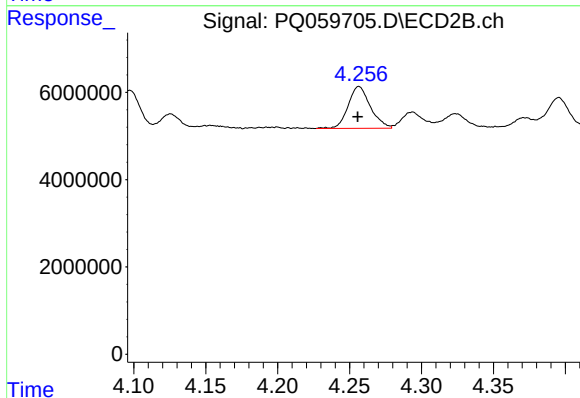
R.T.: 4.060 min  
Delta R.T.: 0.000 min  
Response: 7778725  
Conc: 45.88 ng/ml



#7 AR-1016-5

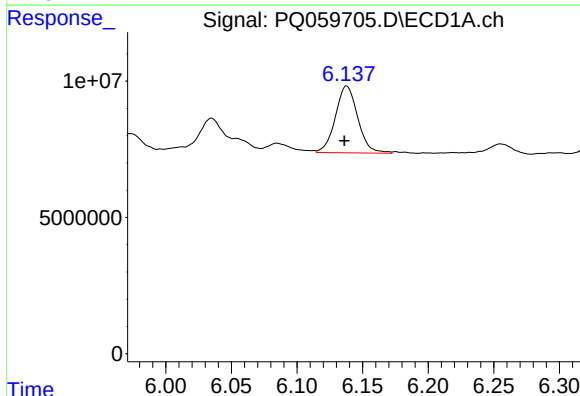
R.T.: 5.041 min  
Delta R.T.: 0.003 min  
Response: 15996032  
Conc: 52.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



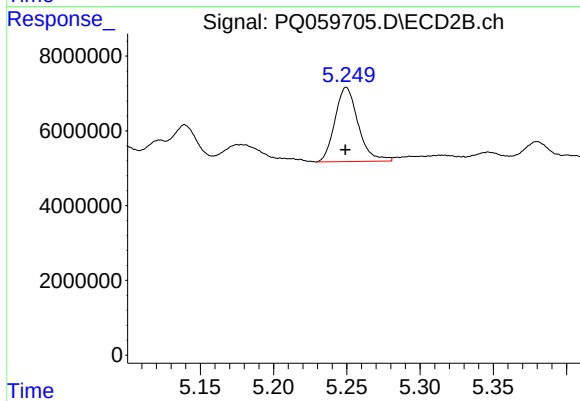
#7 AR-1016-5

R.T.: 4.257 min  
Delta R.T.: 0.000 min  
Response: 10430166  
Conc: 46.89 ng/ml



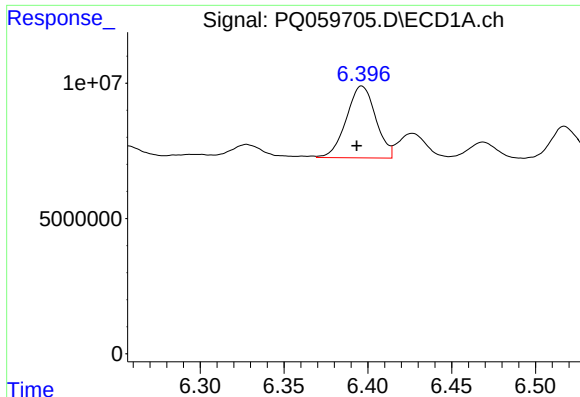
#31 AR-1260-1

R.T.: 6.138 min  
Delta R.T.: 0.002 min  
Response: 29157431  
Conc: 52.68 ng/ml



#31 AR-1260-1

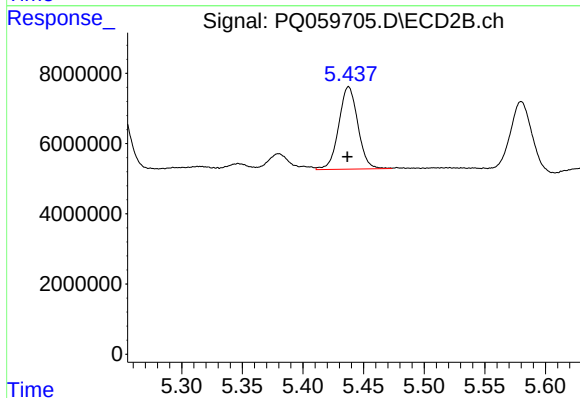
R.T.: 5.250 min  
Delta R.T.: 0.000 min  
Response: 21935982  
Conc: 49.52 ng/ml



#32 AR-1260-2

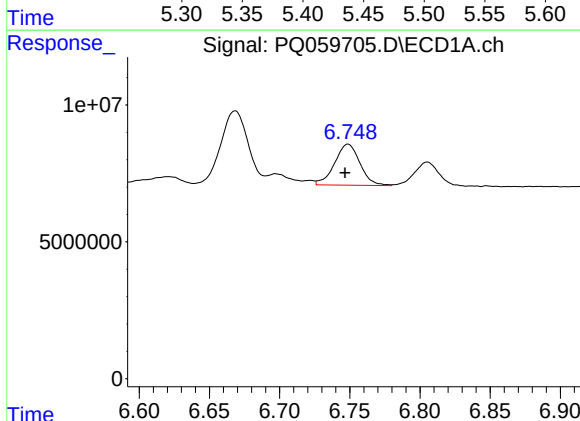
R.T.: 6.396 min  
Delta R.T.: 0.003 min  
Response: 32396622  
Conc: 51.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



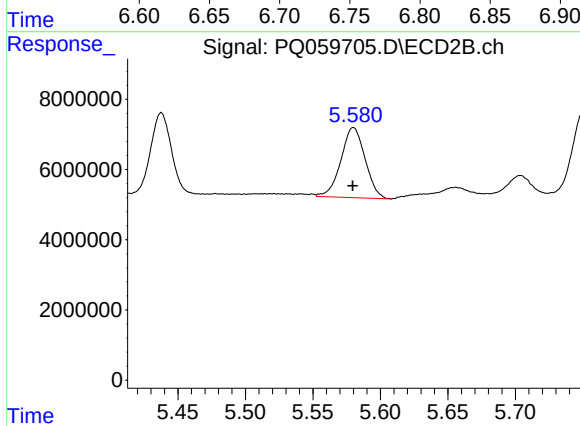
#32 AR-1260-2

R.T.: 5.438 min  
Delta R.T.: 0.000 min  
Response: 25743235  
Conc: 45.89 ng/ml



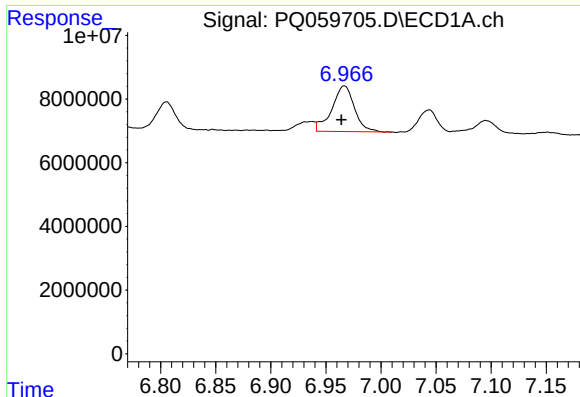
#33 AR-1260-3

R.T.: 6.749 min  
Delta R.T.: 0.002 min  
Response: 18880114  
Conc: 51.85 ng/ml



#33 AR-1260-3

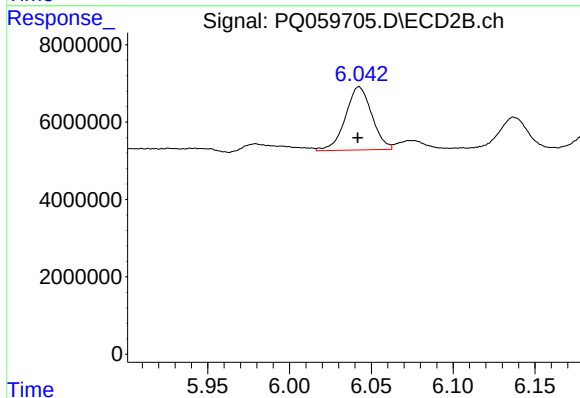
R.T.: 5.580 min  
Delta R.T.: 0.000 min  
Response: 24906926  
Conc: 47.30 ng/ml



#34 AR-1260-4

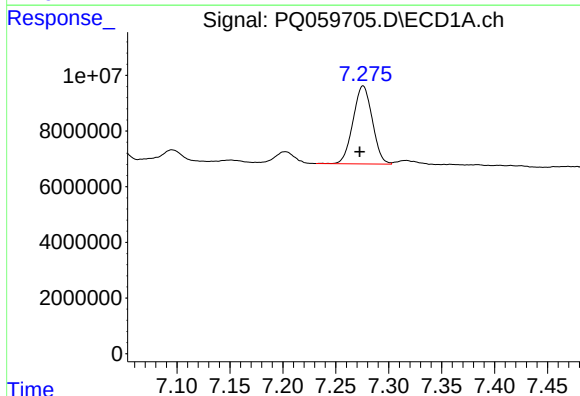
R.T.: 6.967 min  
Delta R.T.: 0.003 min  
Response: 20462847  
Conc: 49.01 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



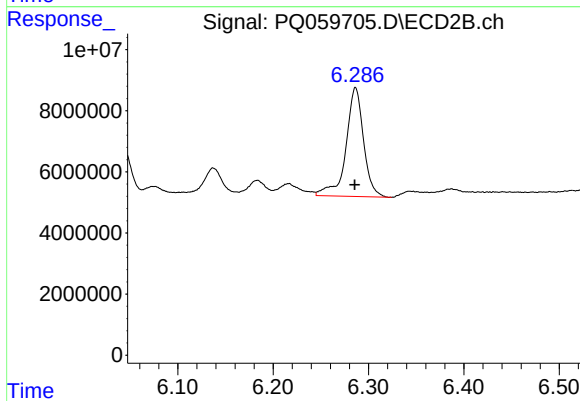
#34 AR-1260-4

R.T.: 6.043 min  
Delta R.T.: 0.000 min  
Response: 18346899  
Conc: 46.32 ng/ml



#35 AR-1260-5

R.T.: 7.276 min  
Delta R.T.: 0.003 min  
Response: 35550179  
Conc: 47.15 ng/ml



#35 AR-1260-5

R.T.: 6.286 min  
Delta R.T.: 0.000 min  
Response: 45745190  
Conc: 45.93 ng/ml