

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060524\  
 Data File : PQ066948.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jun 2024 17:31  
 Operator : YP\AJ  
 Sample : PB161347BS  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PB161347BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 06 00:32:42 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ053124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jun 03 10:00:54 2024  
 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...          | 3.448 | 2.825 | 122.7E6  | 112.3E6  | 22.154  | 19.201  |
| 2) SA Decachlor...          | 8.706 | 7.612 | 82506267 | 112.5E6  | 21.756  | 19.597  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.558 | 3.833 | 89467038 | 97515174 | 528.529 | 476.991 |
| 4) L1 AR-1016-2             | 4.577 | 3.850 | 136.9E6  | 142.1E6  | 520.286 | 478.980 |
| 5) L1 AR-1016-3             | 4.636 | 4.011 | 82999380 | 77105245 | 517.152 | 469.736 |
| 6) L1 AR-1016-4             | 4.729 | 4.060 | 67208729 | 65112815 | 524.444 | 472.723 |
| 7) L1 AR-1016-5             | 5.019 | 4.256 | 65409667 | 77896995 | 507.871 | 453.968 |
| 31) L7 AR-1260-1            | 6.136 | 5.255 | 131.9E6  | 153.0E6  | 511.508 | 462.197 |
| 32) L7 AR-1260-2            | 6.401 | 5.445 | 151.2E6  | 183.1E6  | 497.441 | 468.303 |
| 33) L7 AR-1260-3            | 6.760 | 5.587 | 94444425 | 179.2E6  | 426.806 | 472.972 |
| 34) L7 AR-1260-4            | 6.981 | 6.050 | 115.0E6  | 133.0E6  | 474.881 | 423.329 |
| 35) L7 AR-1260-5            | 7.298 | 6.294 | 235.5E6  | 291.8E6  | 481.236 | 441.999 |
| -----                       |       |       |          |          |         |         |

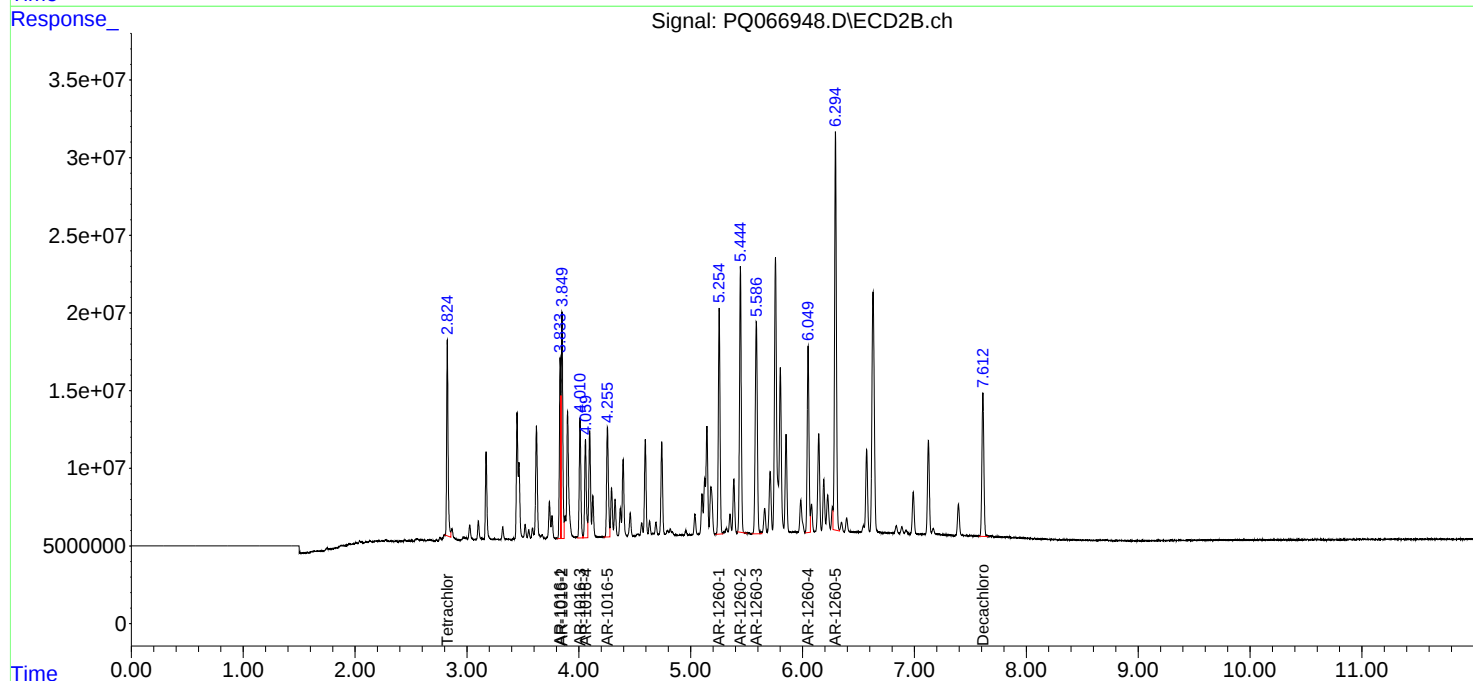
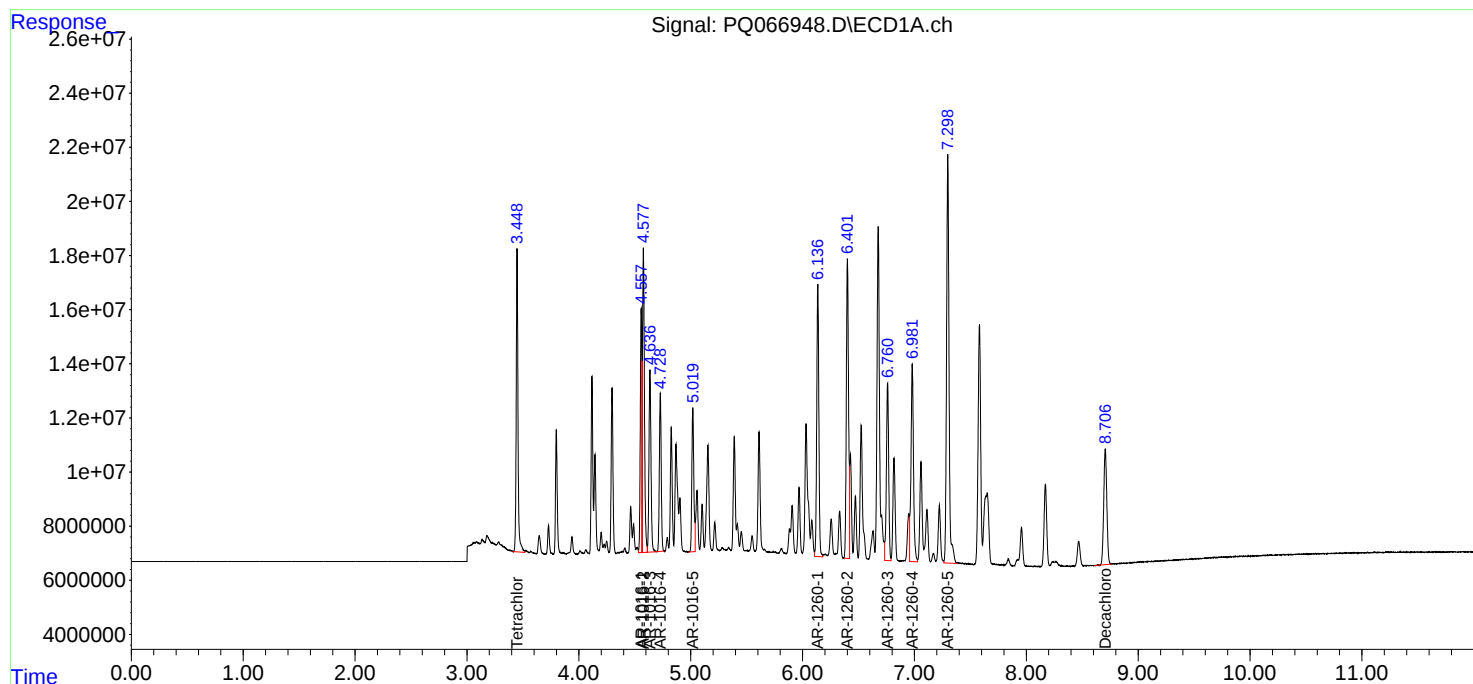
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

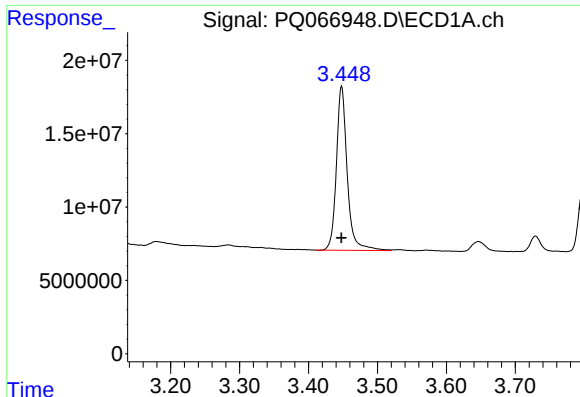
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060524\  
Data File : PQ066948.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Jun 2024 17:31  
Operator : YP\AJ  
Sample : PB161347BS  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
PB161347BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 06 00:32:42 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ053124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jun 03 10:00:54 2024  
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

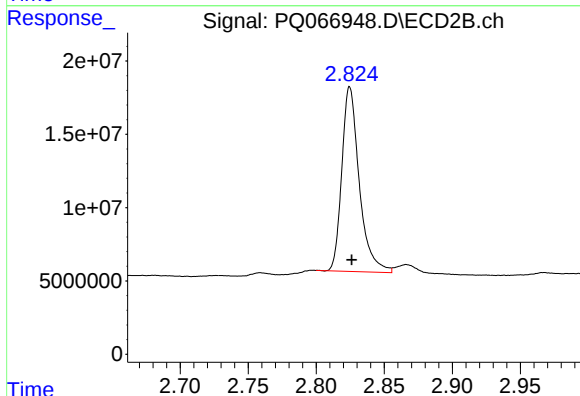




#1 Tetrachloro-m-xylene

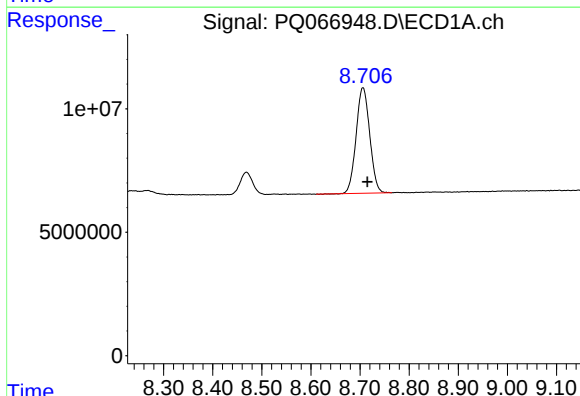
R.T.: 3.448 min  
Delta R.T.: 0.000 min  
Response: 122703020  
Conc: 22.15 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB161347BS



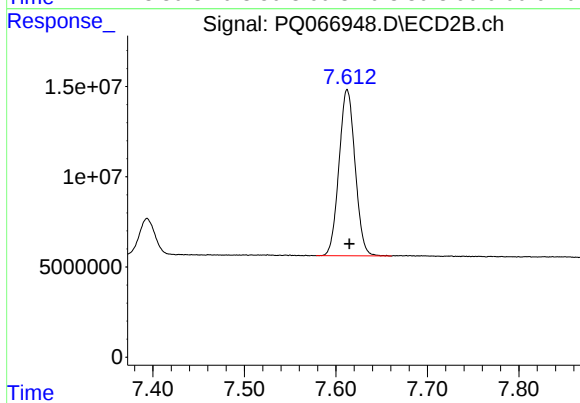
#1 Tetrachloro-m-xylene

R.T.: 2.825 min  
Delta R.T.: -0.001 min  
Response: 112323313  
Conc: 19.20 ng/ml



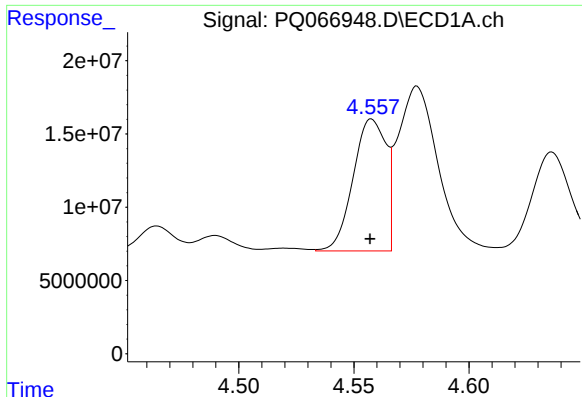
#2 Decachlorobiphenyl

R.T.: 8.706 min  
Delta R.T.: -0.009 min  
Response: 82506267  
Conc: 21.76 ng/ml



#2 Decachlorobiphenyl

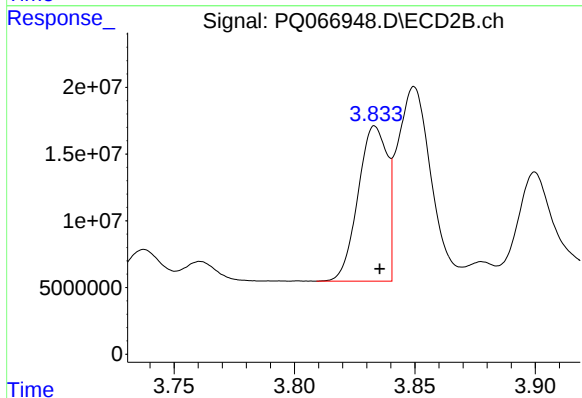
R.T.: 7.612 min  
Delta R.T.: -0.003 min  
Response: 112545338  
Conc: 19.60 ng/ml



#3 AR-1016-1

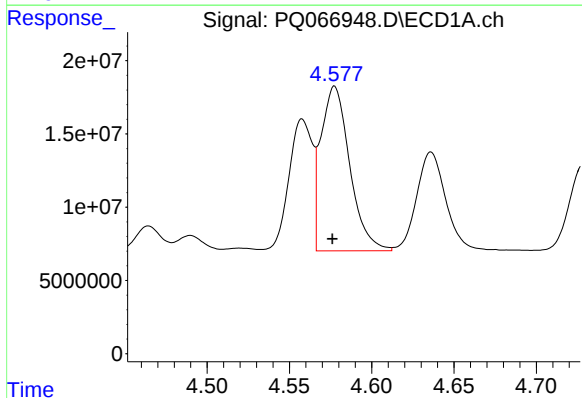
R.T.: 4.558 min  
Delta R.T.: 0.000 min  
Response: 89467038  
Conc: 528.53 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB161347BS



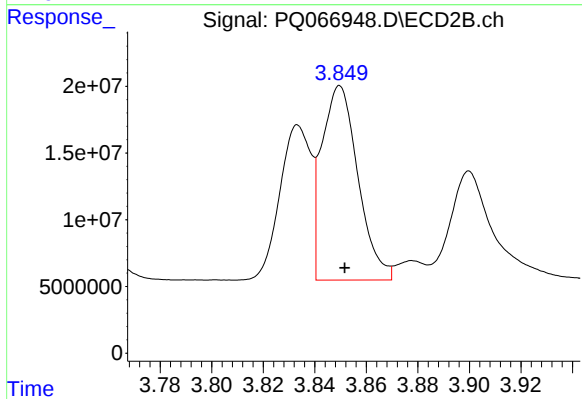
#3 AR-1016-1

R.T.: 3.833 min  
Delta R.T.: -0.002 min  
Response: 97515174  
Conc: 476.99 ng/ml



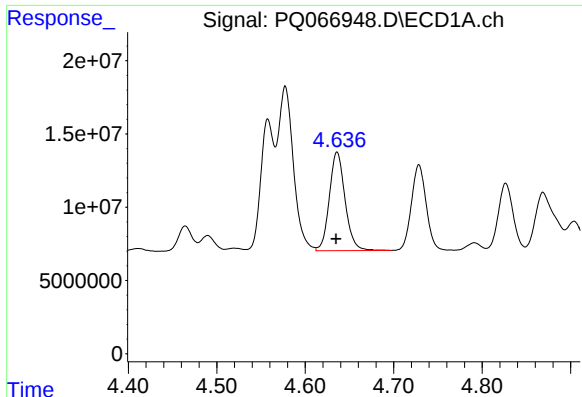
#4 AR-1016-2

R.T.: 4.577 min  
Delta R.T.: 0.001 min  
Response: 136921386  
Conc: 520.29 ng/ml



#4 AR-1016-2

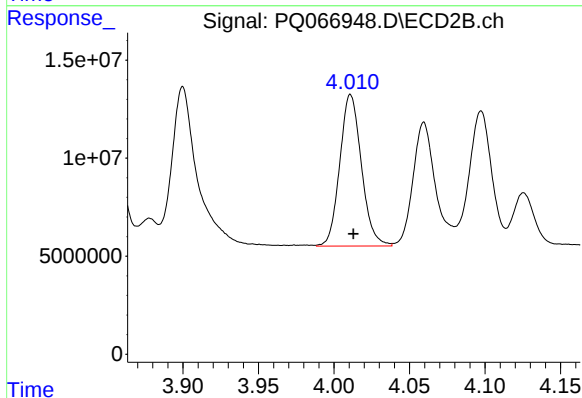
R.T.: 3.850 min  
Delta R.T.: -0.002 min  
Response: 142125523  
Conc: 478.98 ng/ml



#5 AR-1016-3

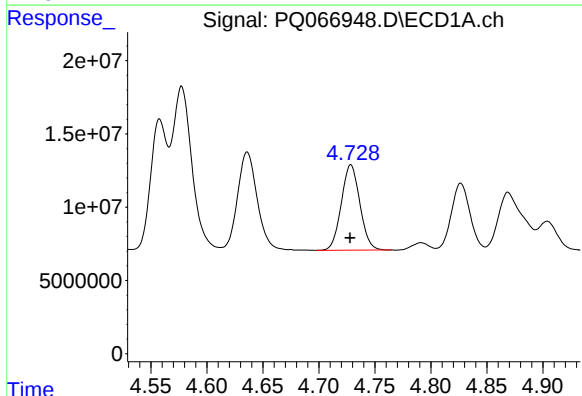
R.T.: 4.636 min  
Delta R.T.: 0.001 min  
Response: 82999380  
Conc: 517.15 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB161347BS



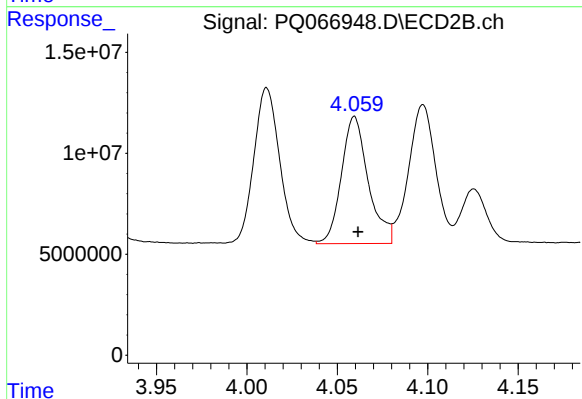
#5 AR-1016-3

R.T.: 4.011 min  
Delta R.T.: -0.002 min  
Response: 77105245  
Conc: 469.74 ng/ml



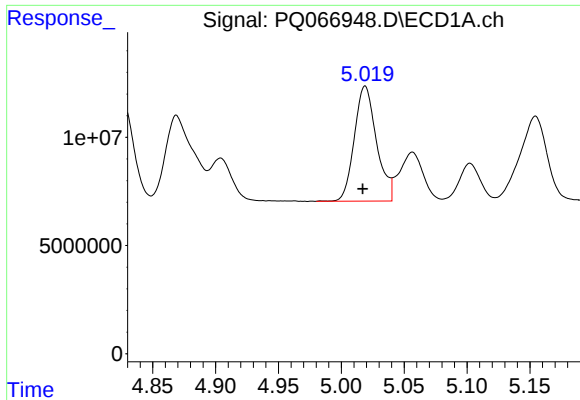
#6 AR-1016-4

R.T.: 4.729 min  
Delta R.T.: 0.000 min  
Response: 67208729  
Conc: 524.44 ng/ml



#6 AR-1016-4

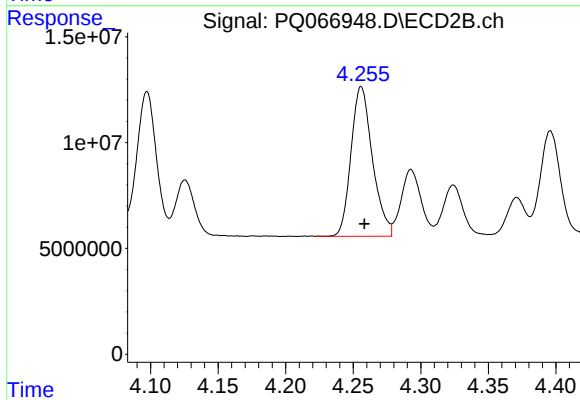
R.T.: 4.060 min  
Delta R.T.: -0.002 min  
Response: 65112815  
Conc: 472.72 ng/ml



#7 AR-1016-5

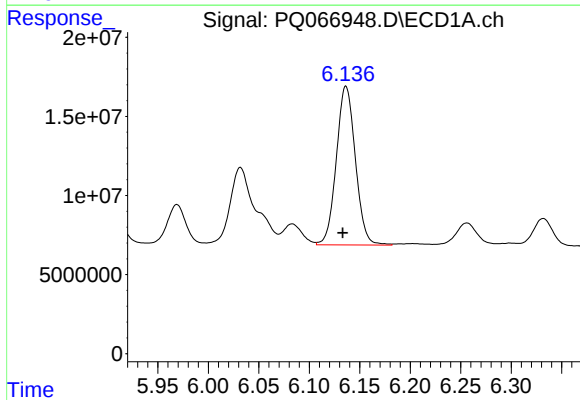
R.T.: 5.019 min  
Delta R.T.: 0.002 min  
Response: 65409667  
Conc: 507.87 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB161347BS



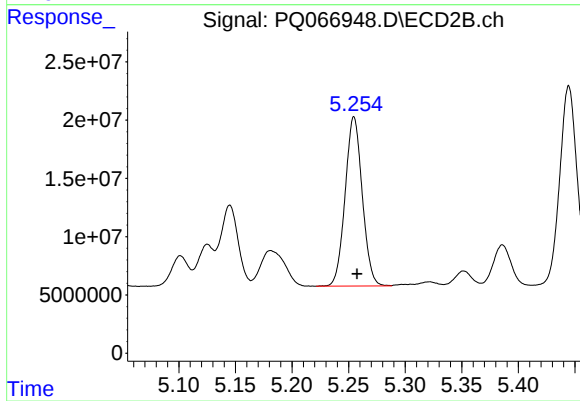
#7 AR-1016-5

R.T.: 4.256 min  
Delta R.T.: -0.002 min  
Response: 77896995  
Conc: 453.97 ng/ml



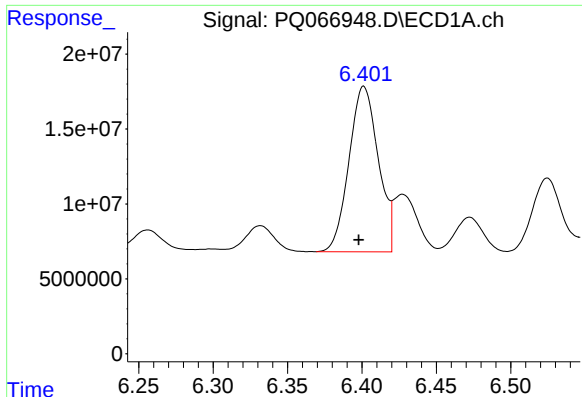
#31 AR-1260-1

R.T.: 6.136 min  
Delta R.T.: 0.003 min  
Response: 131897372  
Conc: 511.51 ng/ml



#31 AR-1260-1

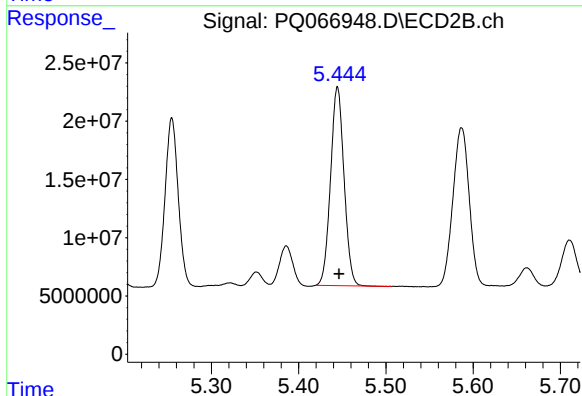
R.T.: 5.255 min  
Delta R.T.: -0.003 min  
Response: 152996701  
Conc: 462.20 ng/ml



#32 AR-1260-2

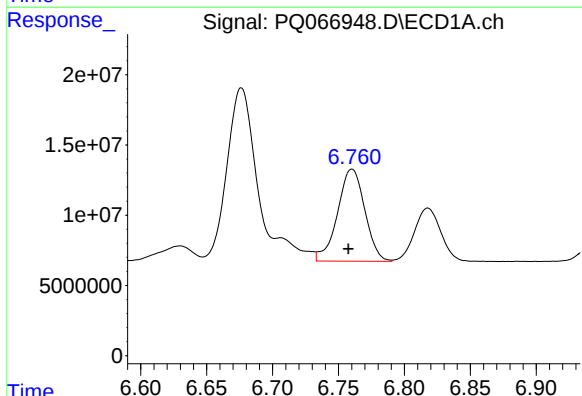
R.T.: 6.401 min  
Delta R.T.: 0.003 min  
Response: 151211672  
Conc: 497.44 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB161347BS



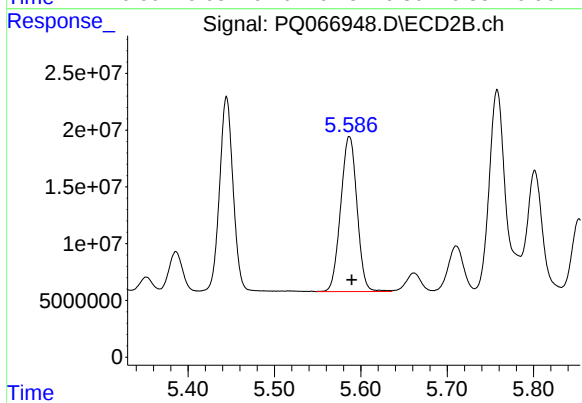
#32 AR-1260-2

R.T.: 5.445 min  
Delta R.T.: -0.002 min  
Response: 183061427  
Conc: 468.30 ng/ml



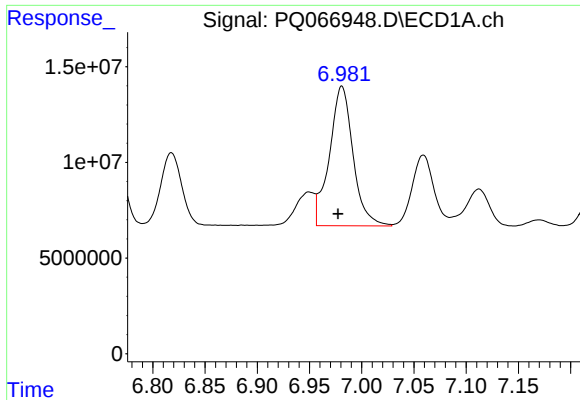
#33 AR-1260-3

R.T.: 6.760 min  
Delta R.T.: 0.003 min  
Response: 94444425  
Conc: 426.81 ng/ml



#33 AR-1260-3

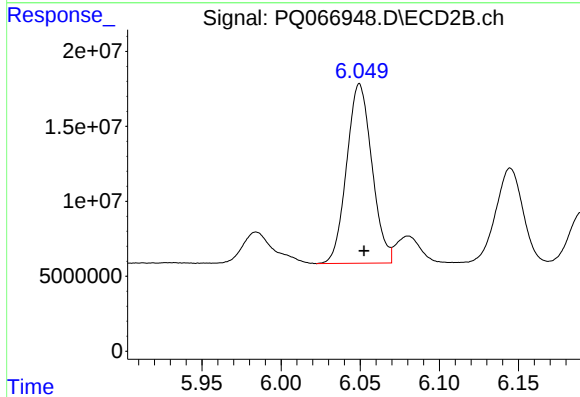
R.T.: 5.587 min  
Delta R.T.: -0.003 min  
Response: 179189681  
Conc: 472.97 ng/ml



#34 AR-1260-4

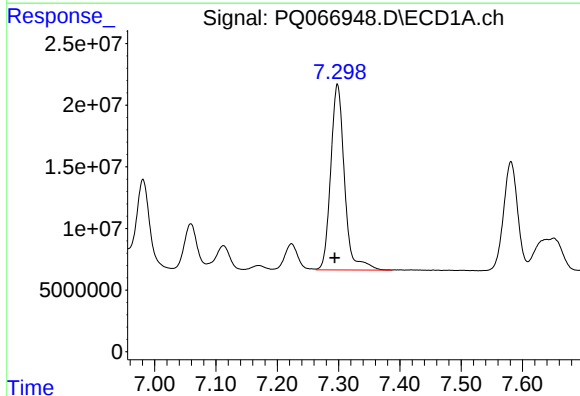
R.T.: 6.981 min  
Delta R.T.: 0.004 min  
Response: 115037028  
Conc: 474.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB161347BS



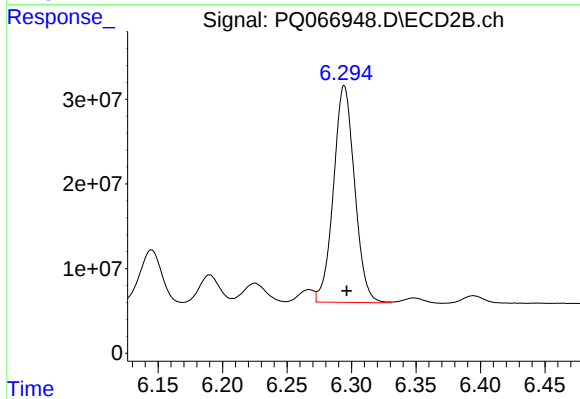
#34 AR-1260-4

R.T.: 6.050 min  
Delta R.T.: -0.003 min  
Response: 133000539  
Conc: 423.33 ng/ml



#35 AR-1260-5

R.T.: 7.298 min  
Delta R.T.: 0.005 min  
Response: 235477022  
Conc: 481.24 ng/ml



#35 AR-1260-5

R.T.: 6.294 min  
Delta R.T.: -0.002 min  
Response: 291763545  
Conc: 442.00 ng/ml