

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121224\  
 Data File : PQ069620.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Dec 2024 15:55  
 Operator : YP\AJ  
 Sample : AR1660ICC200  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 13 01:05:33 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121224CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 13 01:03:21 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 3.414 | 2.789 | 52212246 | 69465516 | 10.301  | 10.090  |
| 2) SA Decachlor...          | 8.528 | 7.568 | 53687059 | 118.5E6  | 21.219  | 21.852  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.499 | 3.794 | 32779378 | 48829067 | 221.448 | 223.020 |
| 4) L1 AR-1016-2             | 4.517 | 3.810 | 50435798 | 72028909 | 213.288 | 215.293 |
| 5) L1 AR-1016-3             | 4.575 | 3.971 | 31873566 | 39082171 | 216.842 | 216.799 |
| 6) L1 AR-1016-4             | 4.665 | 4.020 | 24924692 | 33683070 | 211.712 | 217.668 |
| 7) L1 AR-1016-5             | 4.950 | 4.215 | 24743984 | 42204384 | 210.611 | 217.657 |
| 31) L7 AR-1260-1            | 6.041 | 5.212 | 45124587 | 77274133 | 215.346 | 217.572 |
| 32) L7 AR-1260-2            | 6.298 | 5.401 | 53209429 | 92839707 | 216.258 | 219.999 |
| 33) L7 AR-1260-3            | 6.650 | 5.543 | 38639909 | 87928361 | 210.824 | 216.678 |
| 34) L7 AR-1260-4            | 6.864 | 6.005 | 43046961 | 77414556 | 214.891 | 216.765 |
| 35) L7 AR-1260-5            | 7.171 | 6.249 | 83598818 | 177.2E6  | 213.882 | 224.274 |
| -----                       |       |       |          |          |         |         |

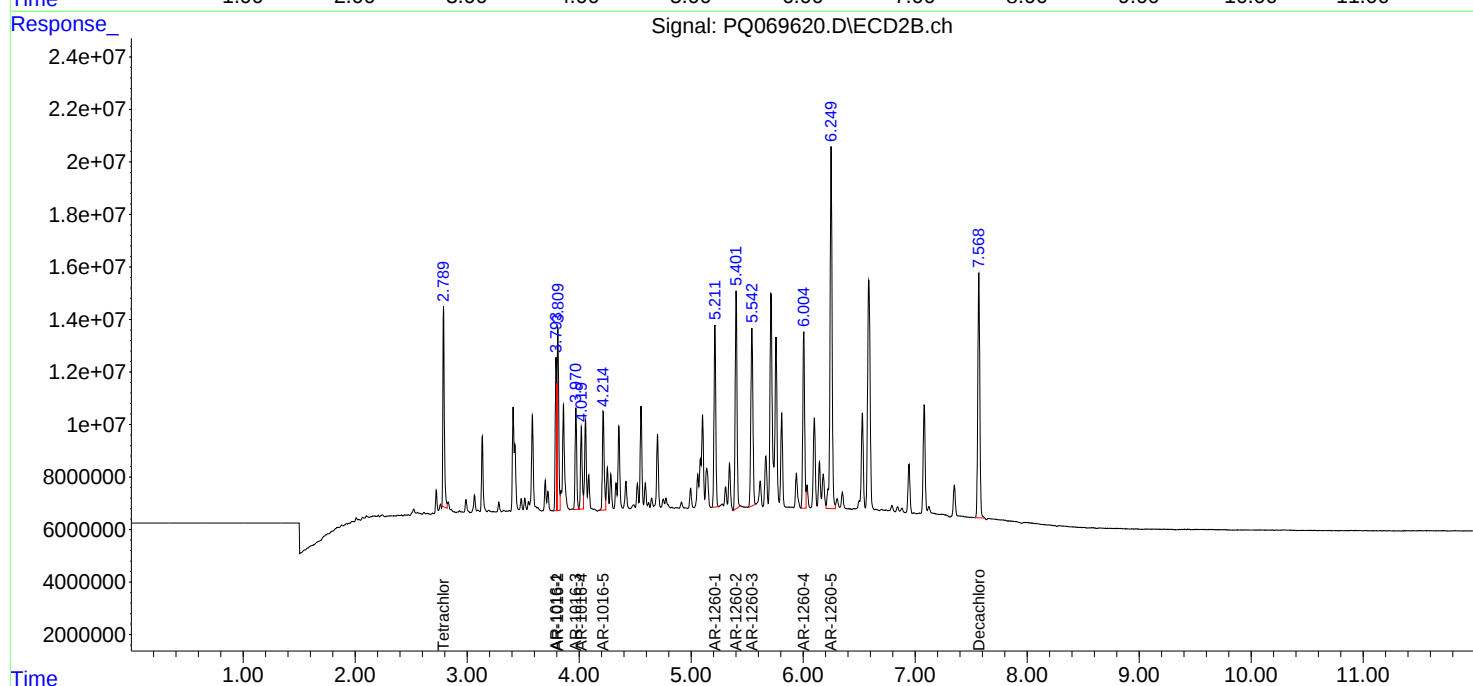
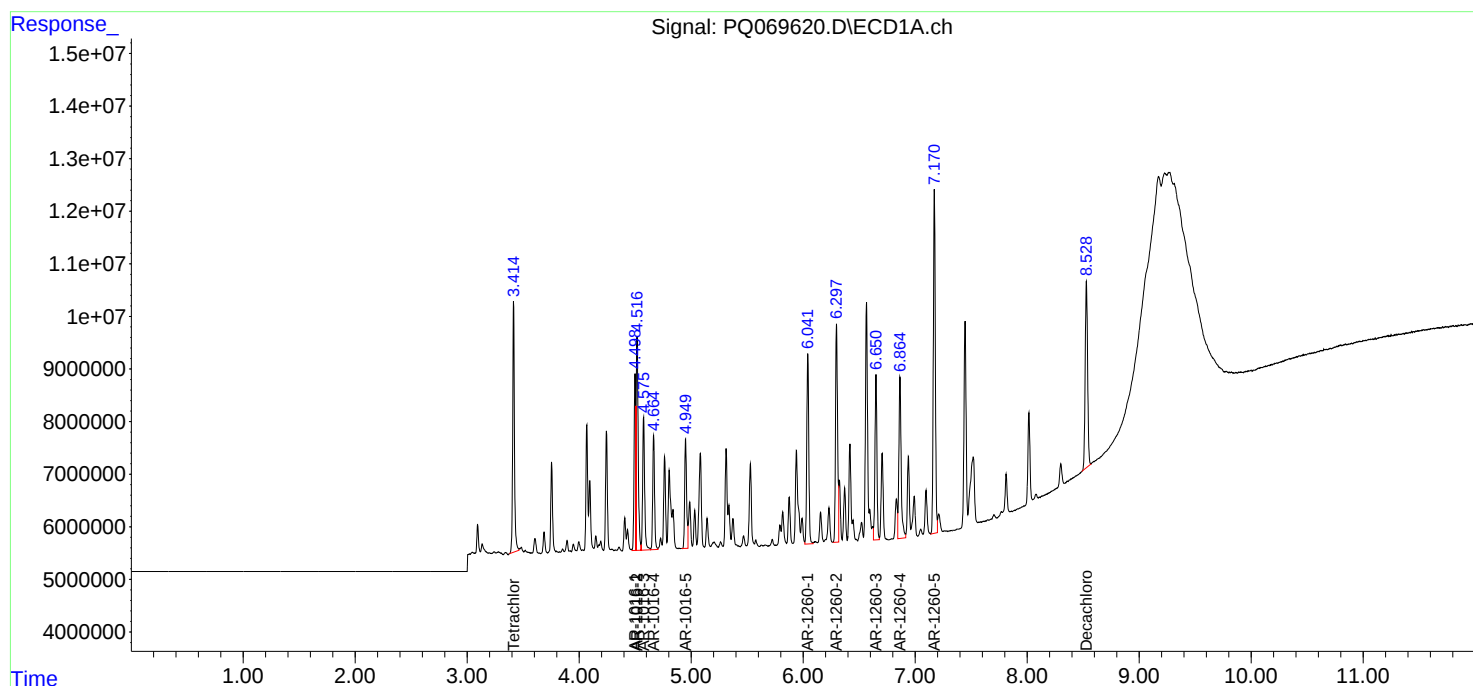
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

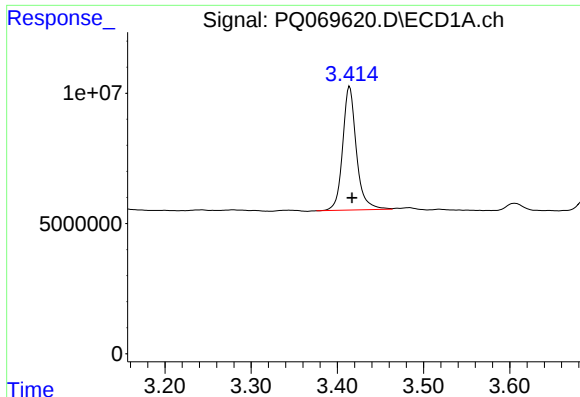
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121224\  
Data File : PQ069620.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Dec 2024 15:55  
Operator : YP\AJ  
Sample : AR1660ICC200  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 13 01:05:33 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121224CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 13 01:03:21 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

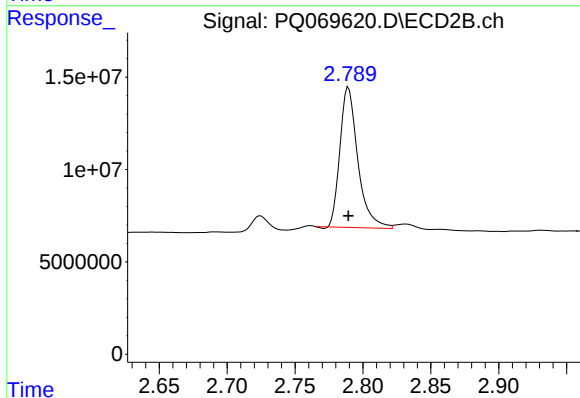




#1 Tetrachloro-m-xylene

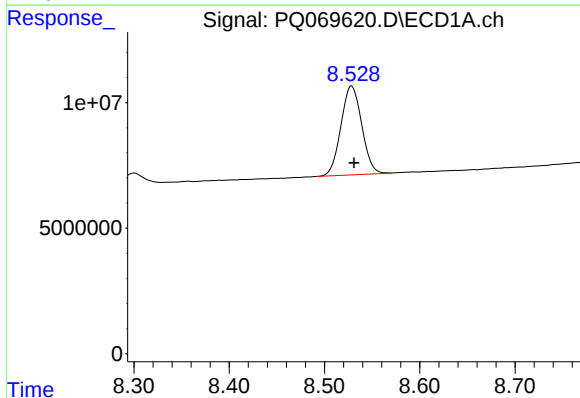
R.T.: 3.414 min  
Delta R.T.: -0.003 min  
Response: 52212246  
Conc: 10.30 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



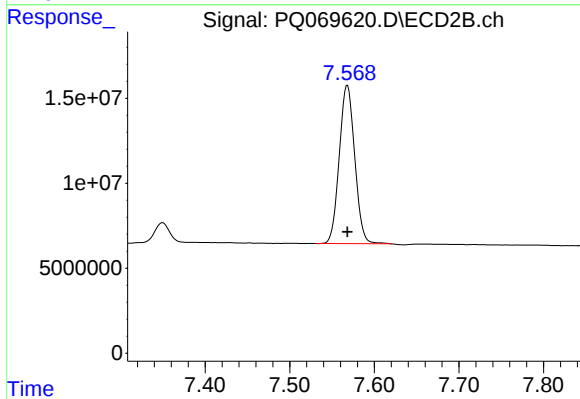
#1 Tetrachloro-m-xylene

R.T.: 2.789 min  
Delta R.T.: 0.000 min  
Response: 69465516  
Conc: 10.09 ng/ml



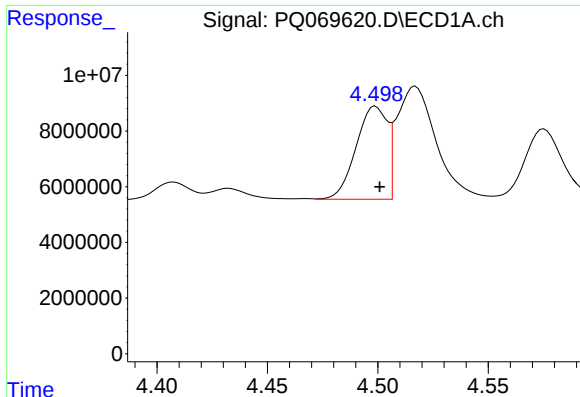
#2 Decachlorobiphenyl

R.T.: 8.528 min  
Delta R.T.: -0.003 min  
Response: 53687059  
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

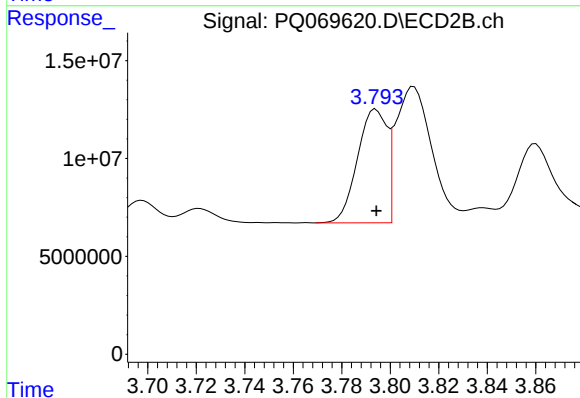
R.T.: 7.568 min  
Delta R.T.: 0.000 min  
Response: 118536642  
Conc: 21.85 ng/ml



#3 AR-1016-1

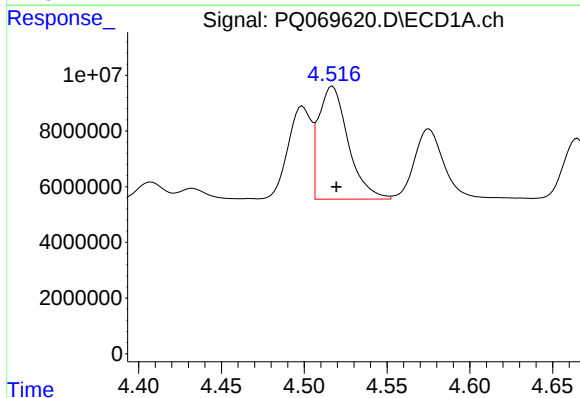
R.T.: 4.499 min  
Delta R.T.: -0.002 min  
Response: 32779378  
Conc: 221.45 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



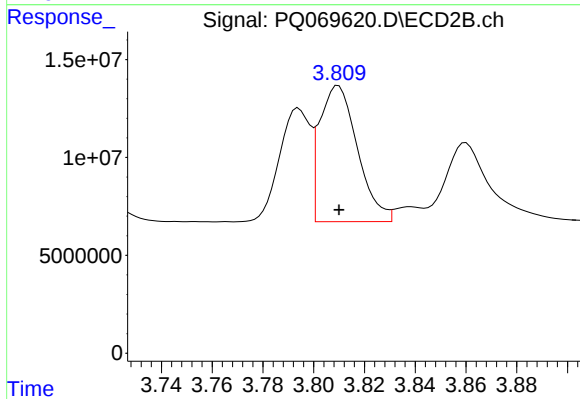
#3 AR-1016-1

R.T.: 3.794 min  
Delta R.T.: 0.000 min  
Response: 48829067  
Conc: 223.02 ng/ml



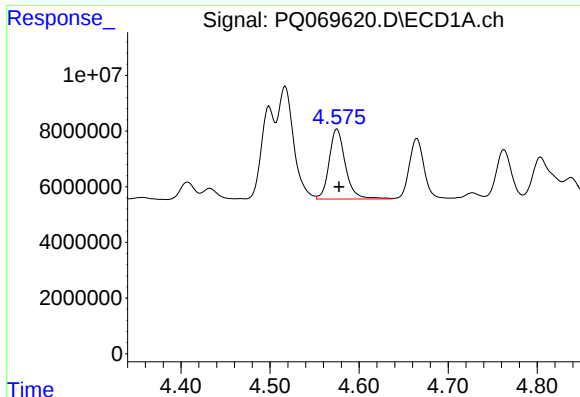
#4 AR-1016-2

R.T.: 4.517 min  
Delta R.T.: -0.002 min  
Response: 50435798  
Conc: 213.29 ng/ml



#4 AR-1016-2

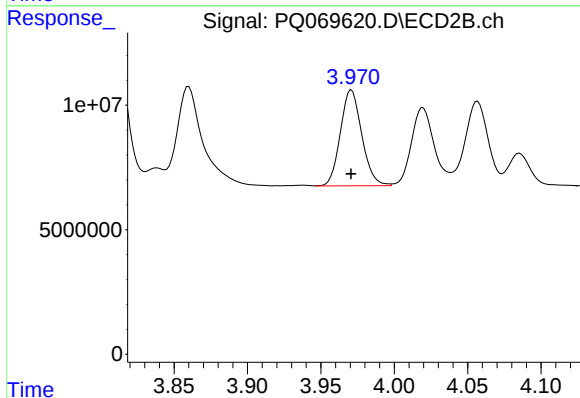
R.T.: 3.810 min  
Delta R.T.: 0.000 min  
Response: 72028909  
Conc: 215.29 ng/ml



#5 AR-1016-3

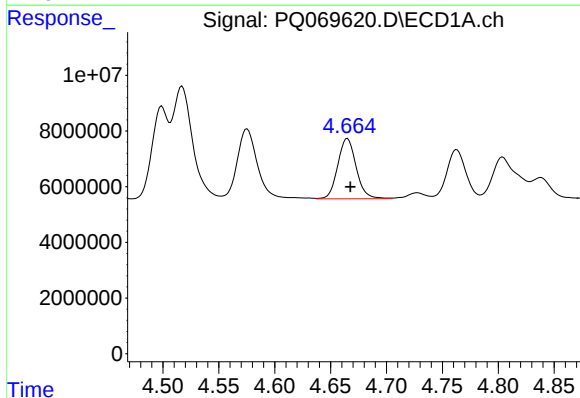
R.T.: 4.575 min  
Delta R.T.: -0.002 min  
Response: 31873566  
Conc: 216.84 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



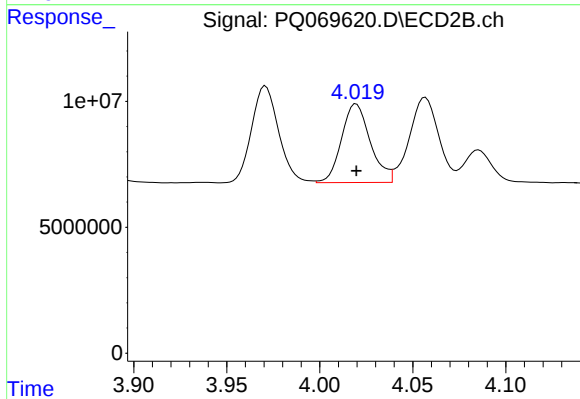
#5 AR-1016-3

R.T.: 3.971 min  
Delta R.T.: 0.000 min  
Response: 39082171  
Conc: 216.80 ng/ml



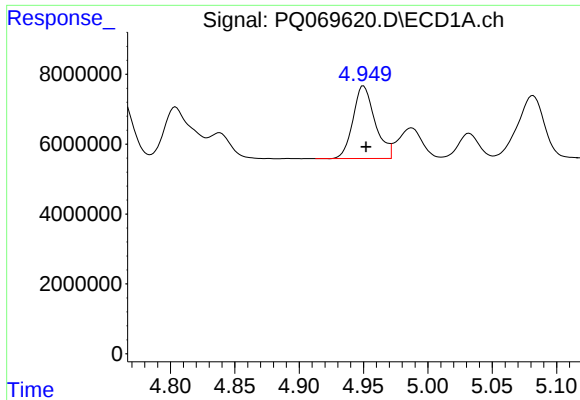
#6 AR-1016-4

R.T.: 4.665 min  
Delta R.T.: -0.003 min  
Response: 24924692  
Conc: 211.71 ng/ml



#6 AR-1016-4

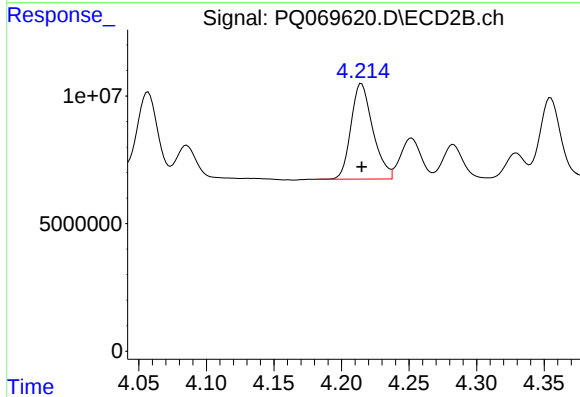
R.T.: 4.020 min  
Delta R.T.: 0.000 min  
Response: 33683070  
Conc: 217.67 ng/ml



#7 AR-1016-5

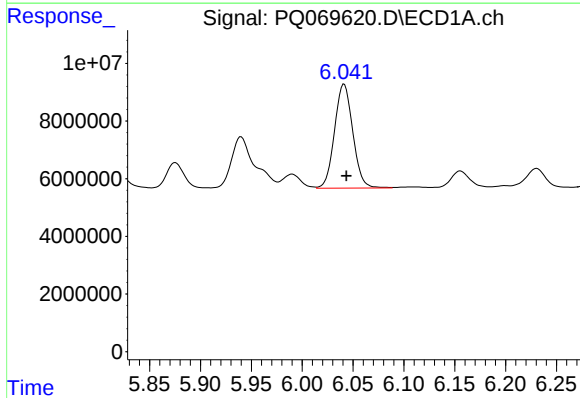
R.T.: 4.950 min  
Delta R.T.: -0.002 min  
Response: 24743984  
Conc: 210.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



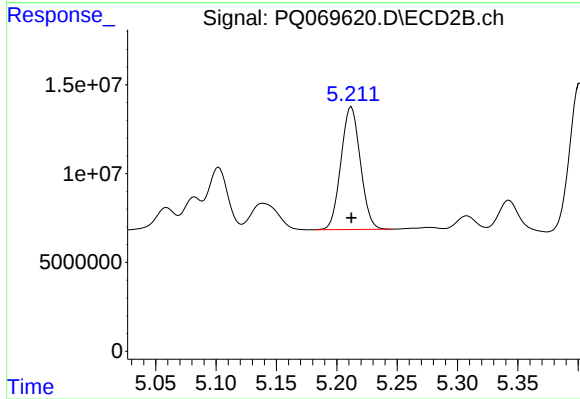
#7 AR-1016-5

R.T.: 4.215 min  
Delta R.T.: 0.000 min  
Response: 42204384  
Conc: 217.66 ng/ml



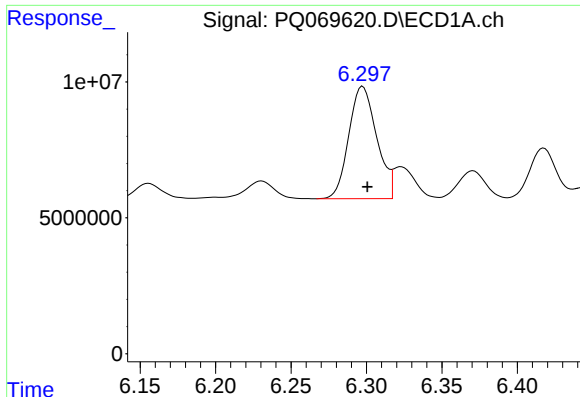
#31 AR-1260-1

R.T.: 6.041 min  
Delta R.T.: -0.002 min  
Response: 45124587  
Conc: 215.35 ng/ml



#31 AR-1260-1

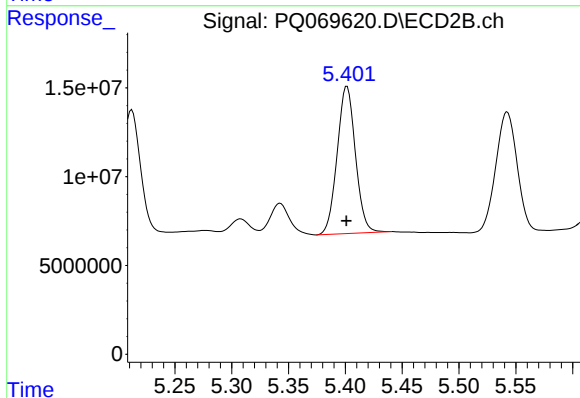
R.T.: 5.212 min  
Delta R.T.: 0.000 min  
Response: 77274133  
Conc: 217.57 ng/ml



#32 AR-1260-2

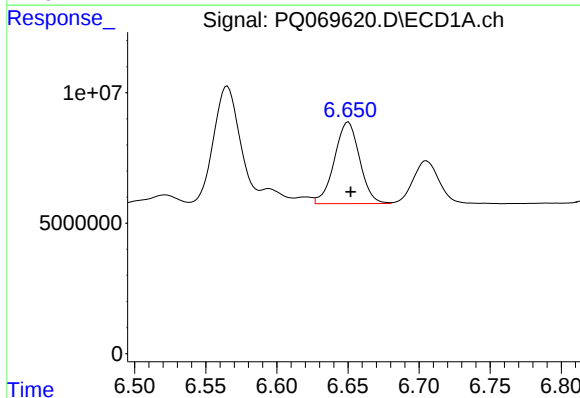
R.T.: 6.298 min  
Delta R.T.: -0.003 min  
Response: 53209429  
Conc: 216.26 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



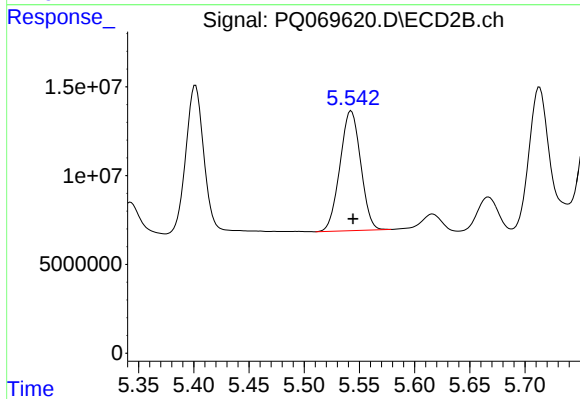
#32 AR-1260-2

R.T.: 5.401 min  
Delta R.T.: 0.000 min  
Response: 92839707  
Conc: 220.00 ng/ml



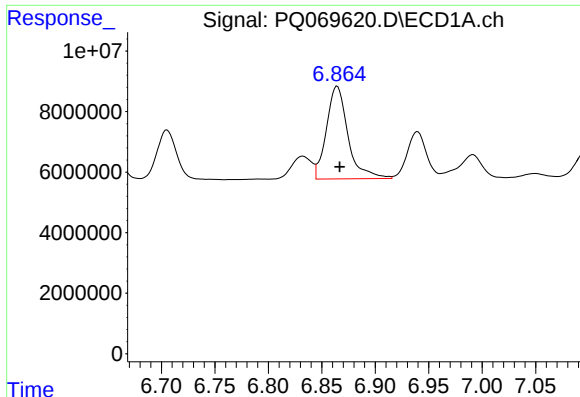
#33 AR-1260-3

R.T.: 6.650 min  
Delta R.T.: -0.002 min  
Response: 38639909  
Conc: 210.82 ng/ml



#33 AR-1260-3

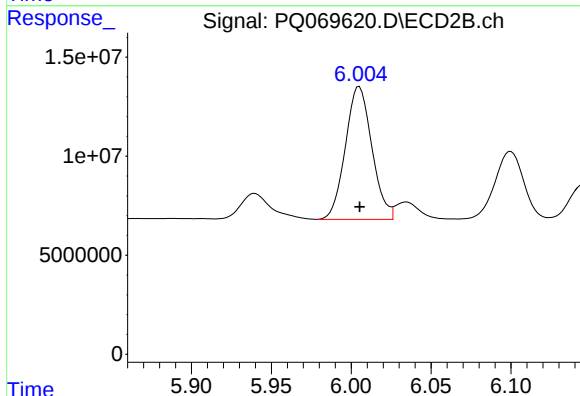
R.T.: 5.543 min  
Delta R.T.: -0.002 min  
Response: 87928361  
Conc: 216.68 ng/ml



#34 AR-1260-4

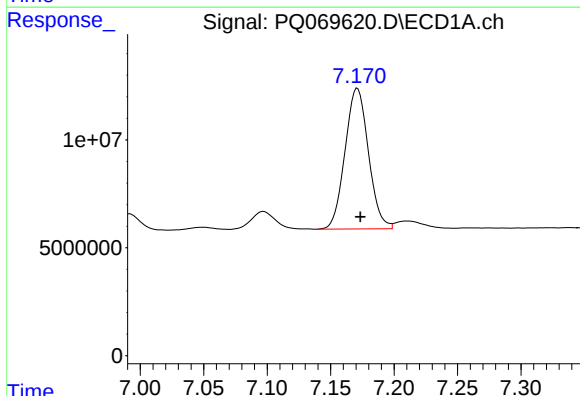
R.T.: 6.864 min  
Delta R.T.: -0.002 min  
Response: 43046961  
Conc: 214.89 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



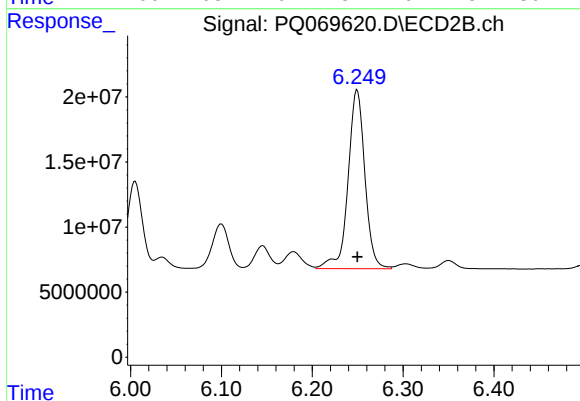
#34 AR-1260-4

R.T.: 6.005 min  
Delta R.T.: 0.000 min  
Response: 77414556  
Conc: 216.77 ng/ml



#35 AR-1260-5

R.T.: 7.171 min  
Delta R.T.: -0.002 min  
Response: 83598818  
Conc: 213.88 ng/ml



#35 AR-1260-5

R.T.: 6.249 min  
Delta R.T.: 0.000 min  
Response: 177163710  
Conc: 224.27 ng/ml