

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121224\  
 Data File : PQ069619.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Dec 2024 15:40  
 Operator : YP\AJ  
 Sample : AR1660ICC100  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 13 01:05:23 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 | 27788339 | 39455562 | 5.482   | 5.731   |
| 2) SA Decachlor...          | 8.529 | 7.568 | 26358373 | 61485933 | 10.418  | 11.335  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.498 | 3.794 | 16725168 | 26352604 | 112.991 | 120.362 |
| 4) L1 AR-1016-2             | 4.517 | 3.810 | 26719545 | 39019167 | 112.994 | 116.627 |
| 5) L1 AR-1016-3             | 4.575 | 3.971 | 16577899 | 21129141 | 112.783 | 117.209 |
| 6) L1 AR-1016-4             | 4.664 | 4.019 | 13292097 | 18376639 | 112.904 | 118.754 |
| 7) L1 AR-1016-5             | 4.950 | 4.215 | 13367967 | 24485336 | 113.783 | 126.276 |
| 31) L7 AR-1260-1            | 6.041 | 5.212 | 23348666 | 41826643 | 111.426 | 117.767 |
| 32) L7 AR-1260-2            | 6.298 | 5.401 | 27407352 | 50149163 | 111.391 | 118.837 |
| 33) L7 AR-1260-3            | 6.650 | 5.544 | 20068127 | 46488530 | 109.494 | 114.560 |
| 34) L7 AR-1260-4            | 6.864 | 6.005 | 22329001 | 41571325 | 111.467 | 116.402 |
| 35) L7 AR-1260-5            | 7.170 | 6.250 | 41814491 | 88896407 | 106.979 | 112.535 |
| -----                       |       |       |          |          |         |         |

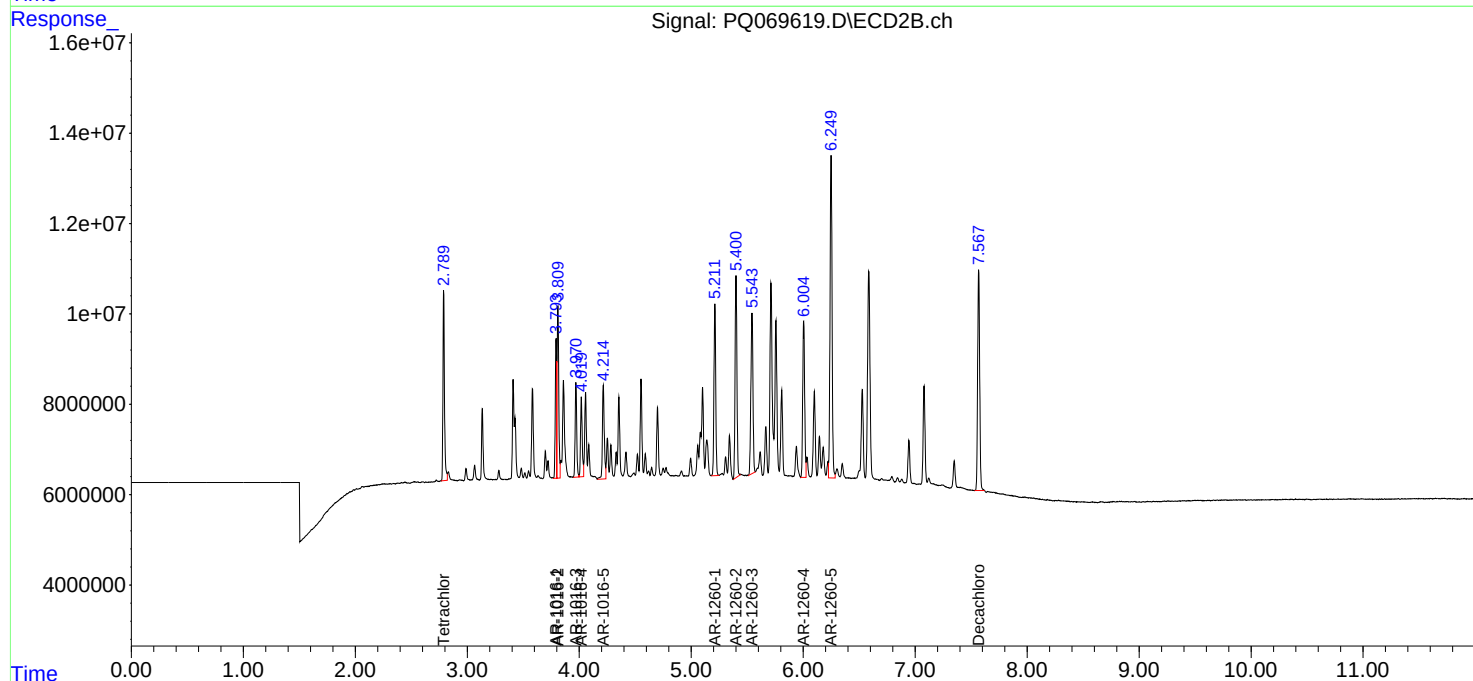
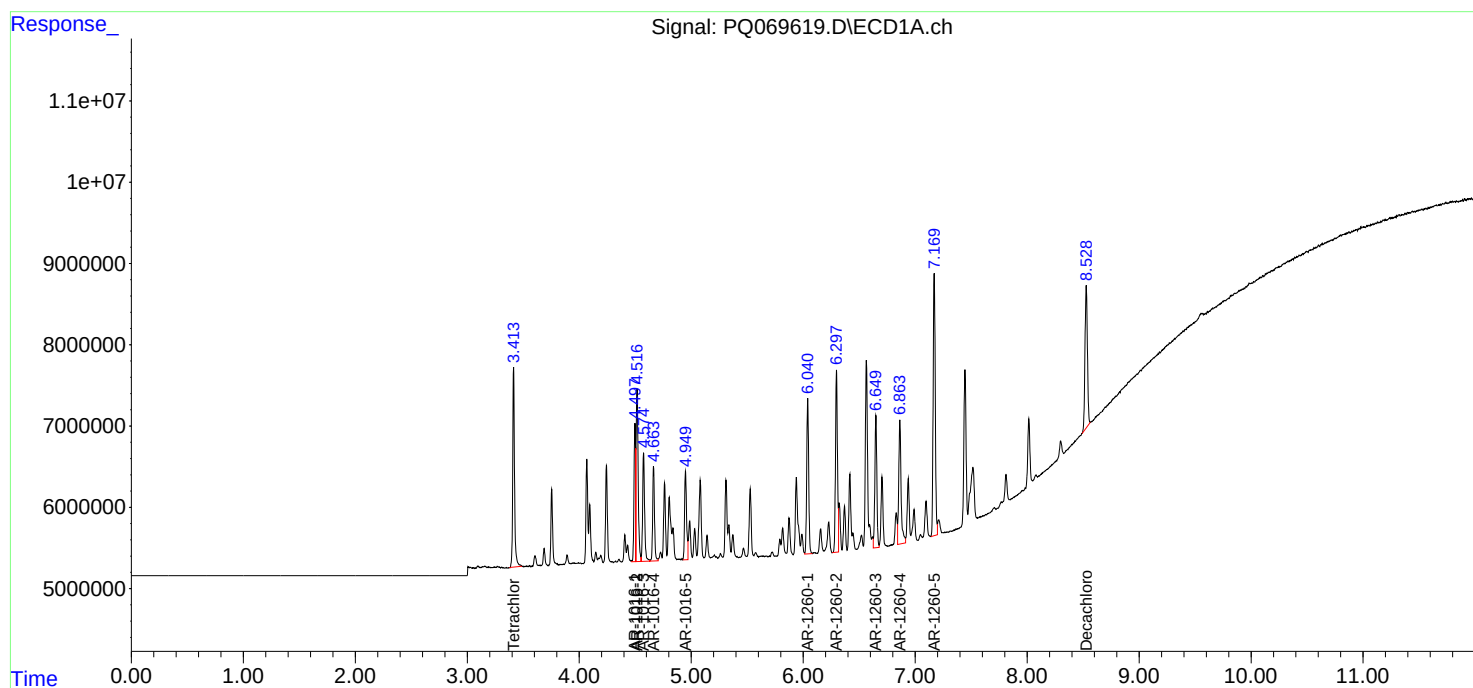
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

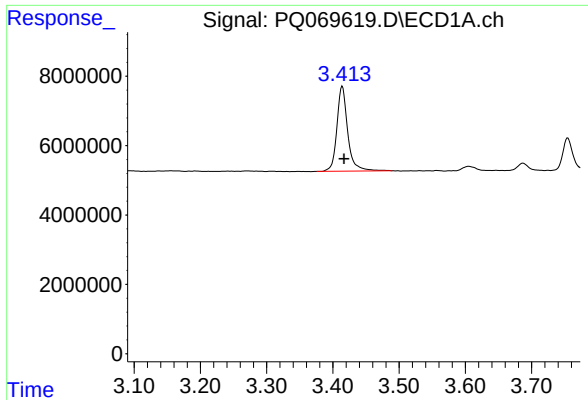
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121224\  
Data File : PQ069619.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Dec 2024 15:40  
Operator : YP\AJ  
Sample : AR1660ICC100  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
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Integration File signal 1: autoint1.e  
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Quant Time: Dec 13 01:05:23 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

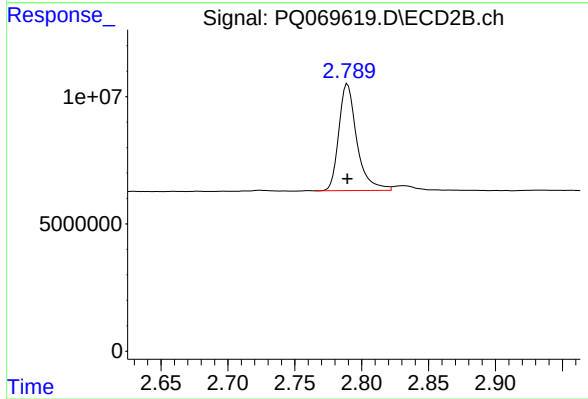




#1 Tetrachloro-m-xylene

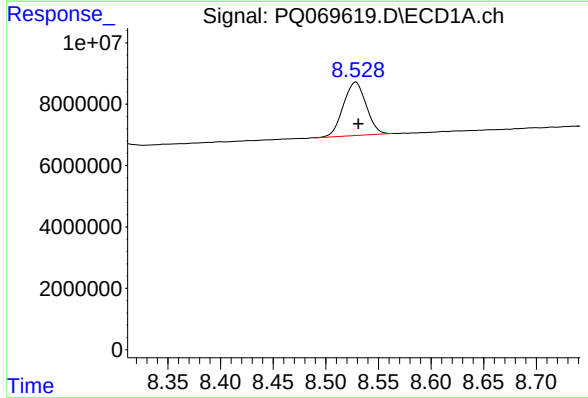
R.T.: 3.414 min  
Delta R.T.: -0.003 min  
Response: 27788339  
Conc: 5.48 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



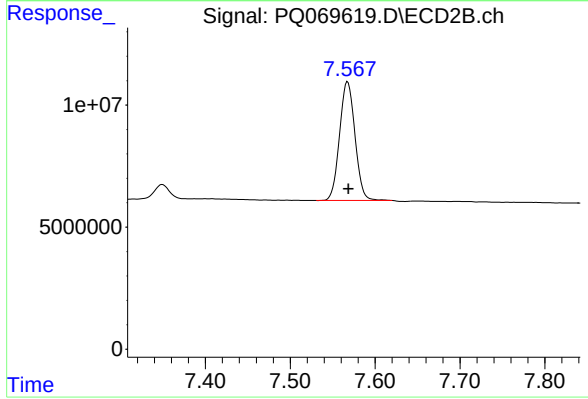
#1 Tetrachloro-m-xylene

R.T.: 2.789 min  
Delta R.T.: 0.000 min  
Response: 39455562  
Conc: 5.73 ng/ml



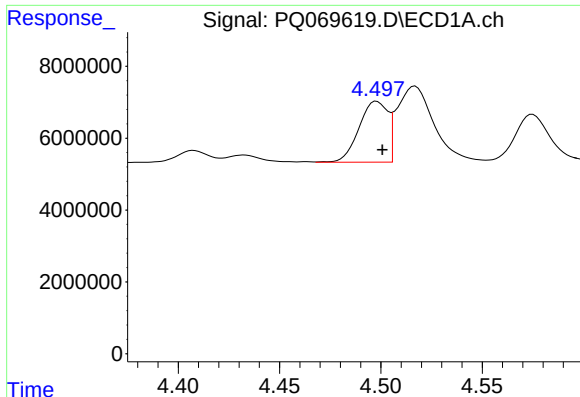
#2 Decachlorobiphenyl

R.T.: 8.529 min  
Delta R.T.: -0.002 min  
Response: 26358373  
Conc: 10.42 ng/ml



#2 Decachlorobiphenyl

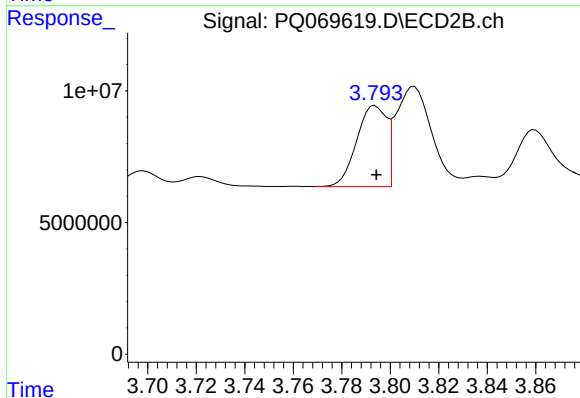
R.T.: 7.568 min  
Delta R.T.: 0.000 min  
Response: 61485933  
Conc: 11.33 ng/ml



#3 AR-1016-1

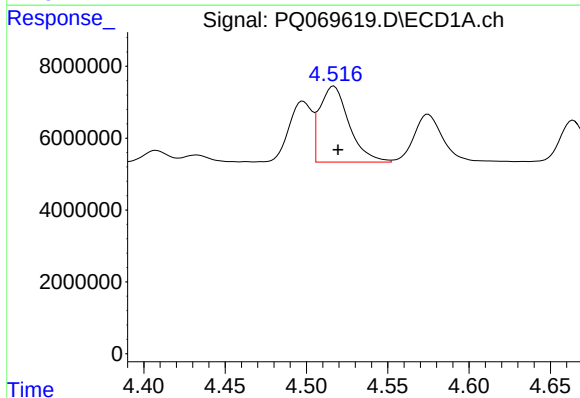
R.T.: 4.498 min  
Delta R.T.: -0.003 min  
Response: 16725168  
Conc: 112.99 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



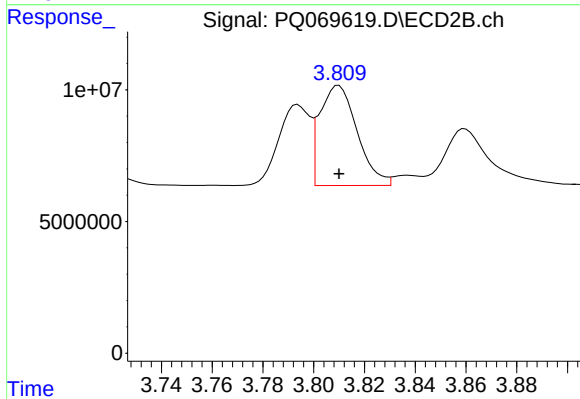
#3 AR-1016-1

R.T.: 3.794 min  
Delta R.T.: 0.000 min  
Response: 26352604  
Conc: 120.36 ng/ml



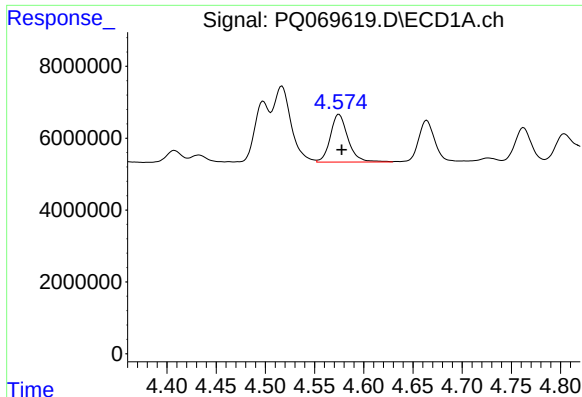
#4 AR-1016-2

R.T.: 4.517 min  
Delta R.T.: -0.003 min  
Response: 26719545  
Conc: 112.99 ng/ml



#4 AR-1016-2

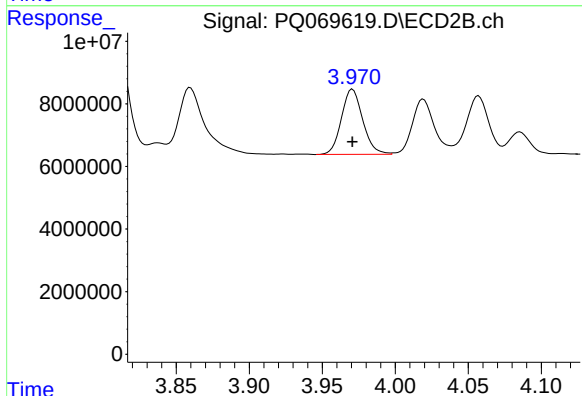
R.T.: 3.810 min  
Delta R.T.: 0.000 min  
Response: 39019167  
Conc: 116.63 ng/ml



#5 AR-1016-3

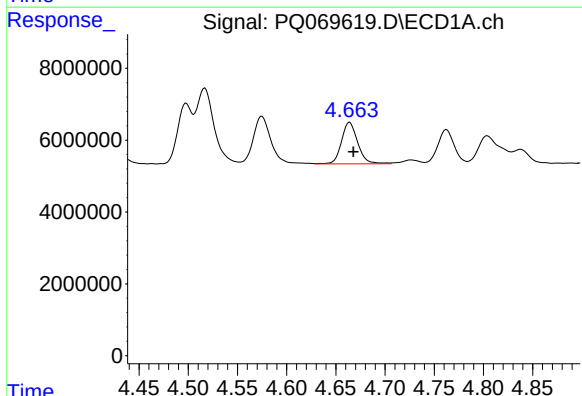
R.T.: 4.575 min  
Delta R.T.: -0.003 min  
Response: 16577899  
Conc: 112.78 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



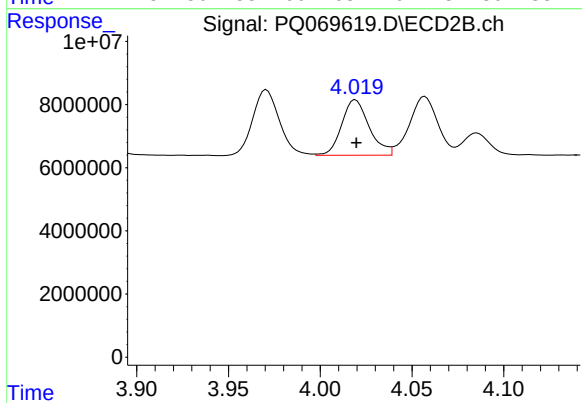
#5 AR-1016-3

R.T.: 3.971 min  
Delta R.T.: 0.000 min  
Response: 21129141  
Conc: 117.21 ng/ml



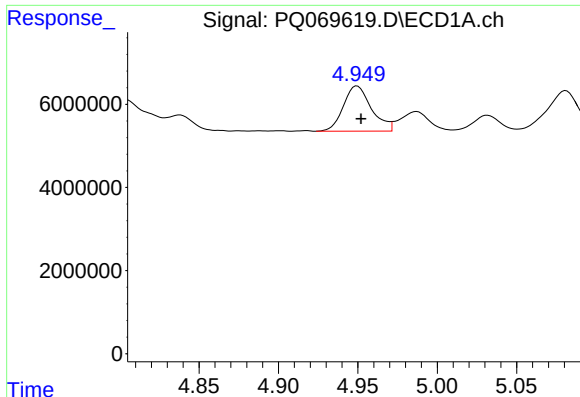
#6 AR-1016-4

R.T.: 4.664 min  
Delta R.T.: -0.004 min  
Response: 13292097  
Conc: 112.90 ng/ml



#6 AR-1016-4

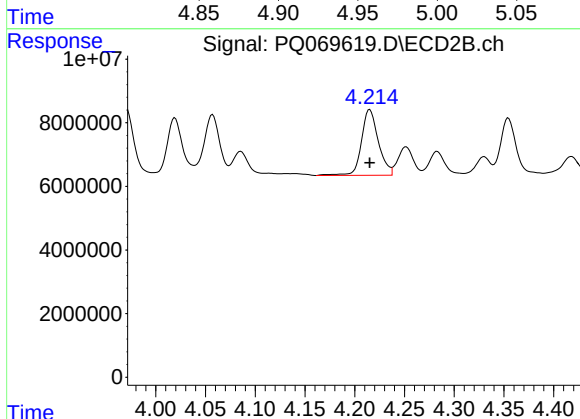
R.T.: 4.019 min  
Delta R.T.: 0.000 min  
Response: 18376639  
Conc: 118.75 ng/ml



#7 AR-1016-5

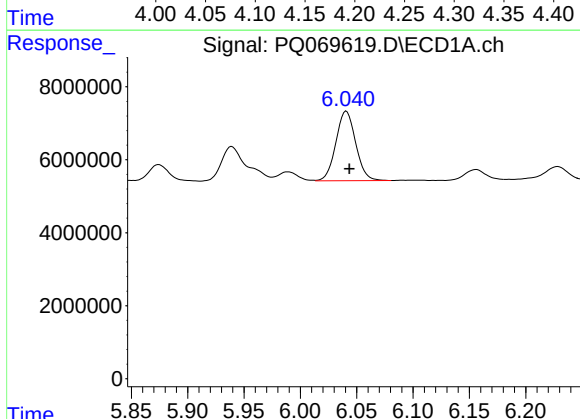
R.T.: 4.950 min  
Delta R.T.: -0.003 min  
Response: 13367967  
Conc: 113.78 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



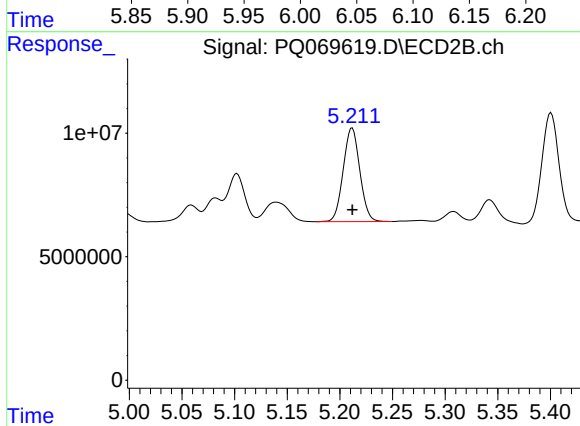
#7 AR-1016-5

R.T.: 4.215 min  
Delta R.T.: 0.000 min  
Response: 24485336  
Conc: 126.28 ng/ml



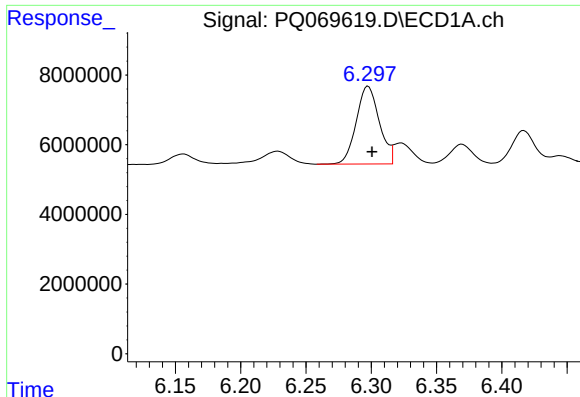
#31 AR-1260-1

R.T.: 6.041 min  
Delta R.T.: -0.003 min  
Response: 23348666  
Conc: 111.43 ng/ml



#31 AR-1260-1

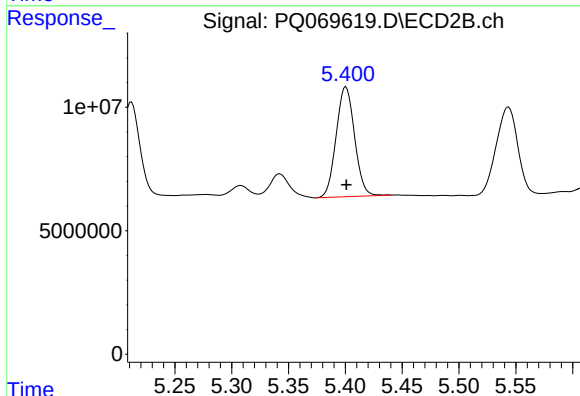
R.T.: 5.212 min  
Delta R.T.: 0.000 min  
Response: 41826643  
Conc: 117.77 ng/ml



#32 AR-1260-2

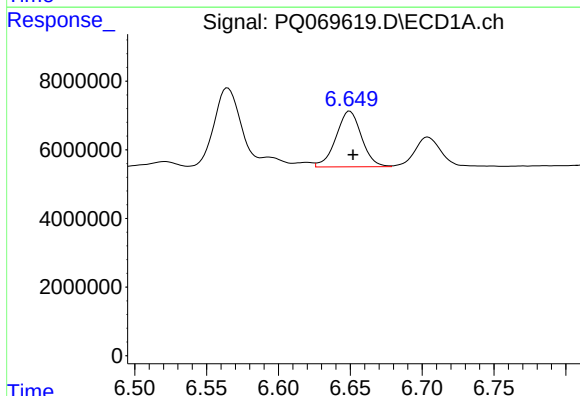
R.T.: 6.298 min  
Delta R.T.: -0.003 min  
Response: 27407352  
Conc: 111.39 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



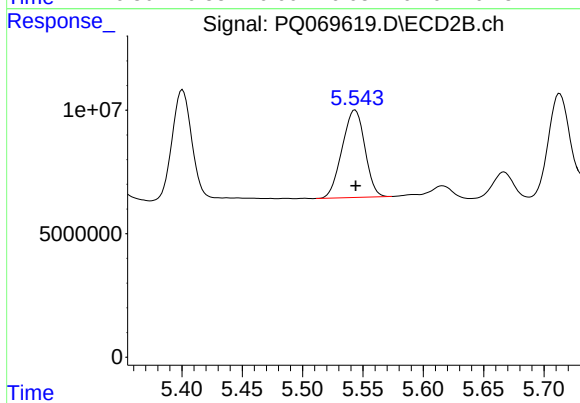
#32 AR-1260-2

R.T.: 5.401 min  
Delta R.T.: 0.000 min  
Response: 50149163  
Conc: 118.84 ng/ml



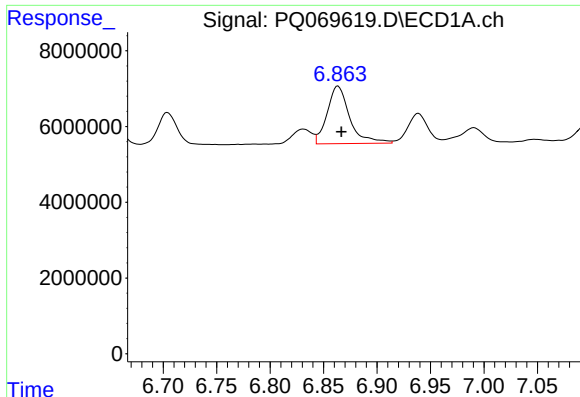
#33 AR-1260-3

R.T.: 6.650 min  
Delta R.T.: -0.002 min  
Response: 20068127  
Conc: 109.49 ng/ml



#33 AR-1260-3

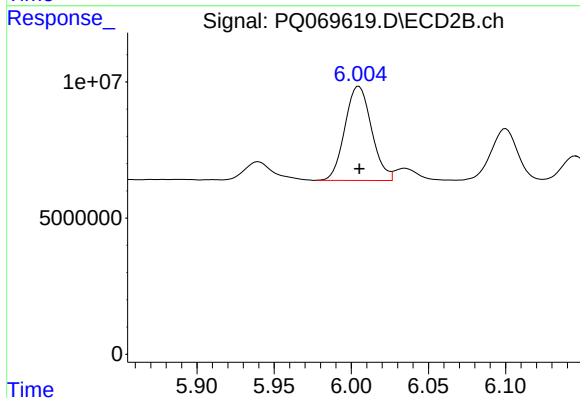
R.T.: 5.544 min  
Delta R.T.: 0.000 min  
Response: 46488530  
Conc: 114.56 ng/ml



#34 AR-1260-4

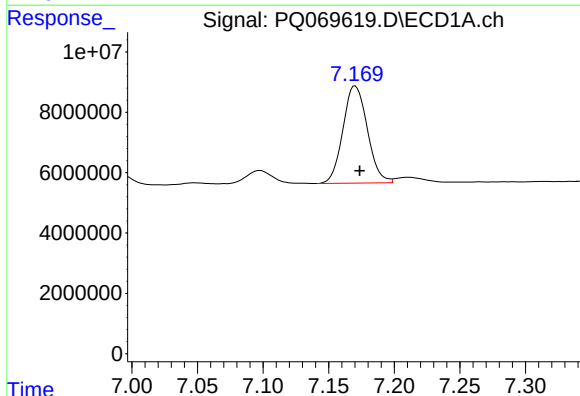
R.T.: 6.864 min  
Delta R.T.: -0.003 min  
Response: 22329001  
Conc: 111.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



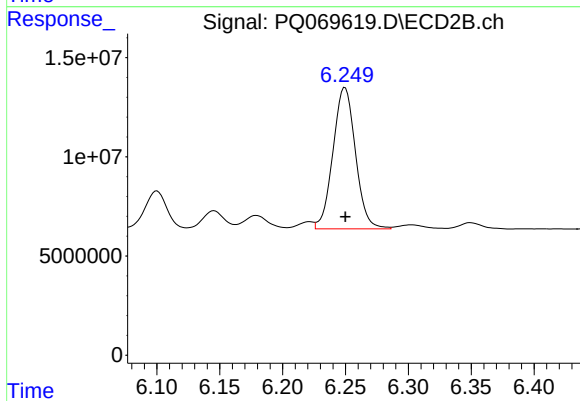
#34 AR-1260-4

R.T.: 6.005 min  
Delta R.T.: 0.000 min  
Response: 41571325  
Conc: 116.40 ng/ml



#35 AR-1260-5

R.T.: 7.170 min  
Delta R.T.: -0.003 min  
Response: 41814491  
Conc: 106.98 ng/ml



#35 AR-1260-5

R.T.: 6.250 min  
Delta R.T.: 0.000 min  
Response: 88896407  
Conc: 112.54 ng/ml