

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092221\  
 Data File : PQ054611.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Sep 2021 17:28  
 Operator : AJ\MA  
 Sample : PB139274BSD  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PB139274BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 23 02:12:00 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 15 05:25:53 2021  
 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...          | 5.201  | 4.208 | 511.7E6 | 250.1E6 | 21.426  | 18.921  |
| 2) SA Decachlor...          | 11.367 | 9.534 | 365.0E6 | 284.2E6 | 21.626  | 20.973  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.526  | 5.467 | 346.8E6 | 190.1E6 | 420.449 | 418.952 |
| 4) L1 AR-1016-2             | 6.549  | 5.487 | 544.0E6 | 301.4E6 | 445.960 | 424.640 |
| 5) L1 AR-1016-3             | 6.616  | 5.680 | 335.5E6 | 149.1E6 | 443.157 | 435.217 |
| 6) L1 AR-1016-4             | 6.725  | 5.729 | 271.1E6 | 119.3E6 | 438.382 | 429.628 |
| 7) L1 AR-1016-5             | 7.036  | 5.959 | 242.1E6 | 152.2E6 | 426.182 | 440.894 |
| 31) L7 AR-1260-1            | 8.209  | 7.053 | 423.3E6 | 336.1E6 | 426.527 | 447.587 |
| 32) L7 AR-1260-2            | 8.472  | 7.249 | 494.0E6 | 472.2E6 | 419.773 | 456.301 |
| 33) L7 AR-1260-3            | 8.837  | 7.404 | 307.1E6 | 398.9E6 | 400.912 | 451.113 |
| 34) L7 AR-1260-4            | 9.080  | 7.886 | 381.5E6 | 293.3E6 | 408.410 | 423.851 |
| 35) L7 AR-1260-5            | 9.424  | 8.133 | 757.8E6 | 840.1E6 | 411.062 | 439.554 |
| -----                       |        |       |         |         |         |         |

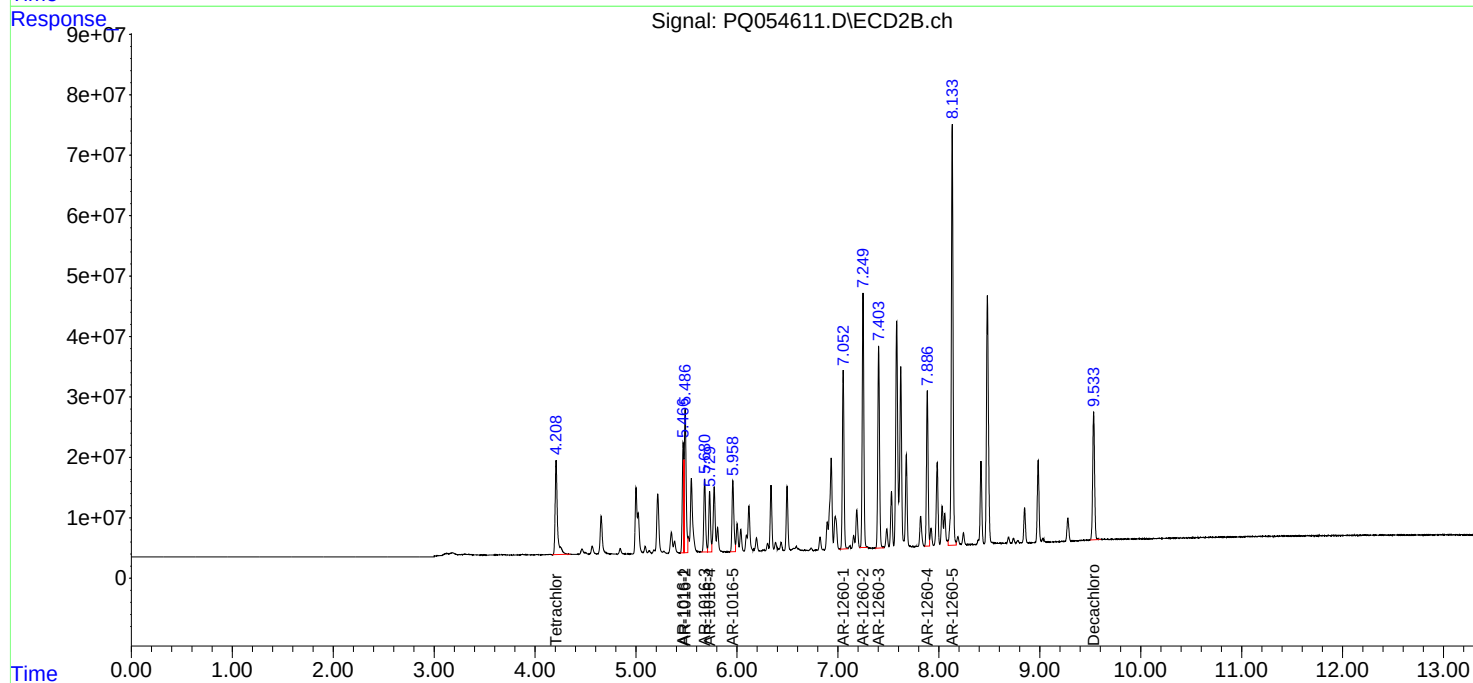
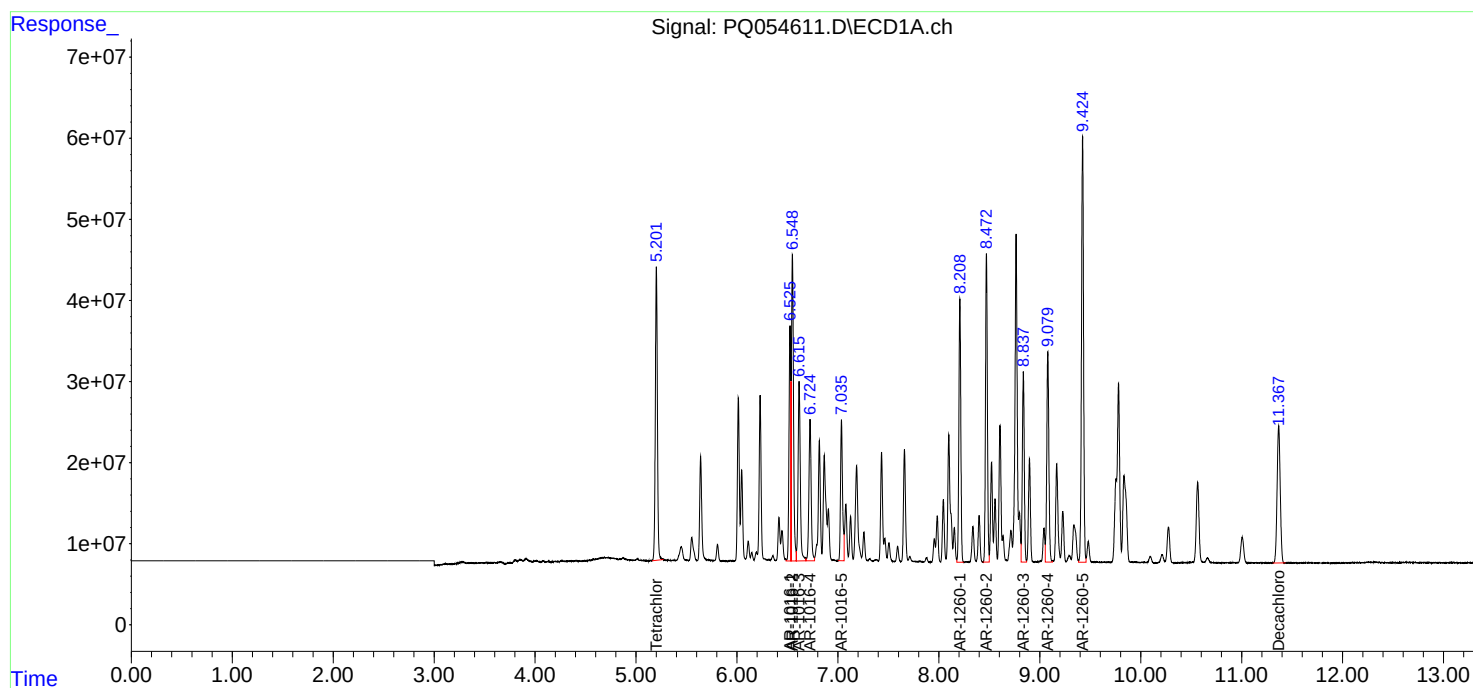
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

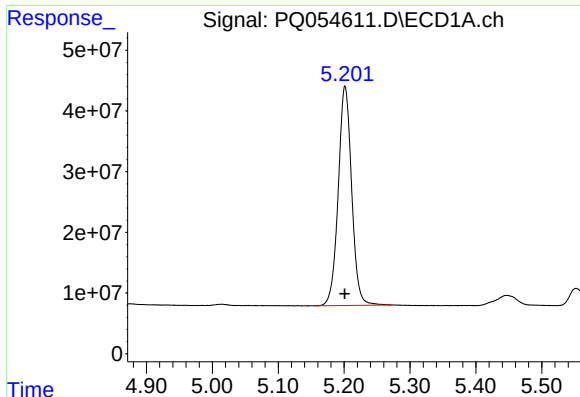
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092221\  
Data File : PQ054611.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Sep 2021 17:28  
Operator : AJ\MA  
Sample : PB139274BSD  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_Q  
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PB139274BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 23 02:12:00 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091421.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 15 05:25:53 2021  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

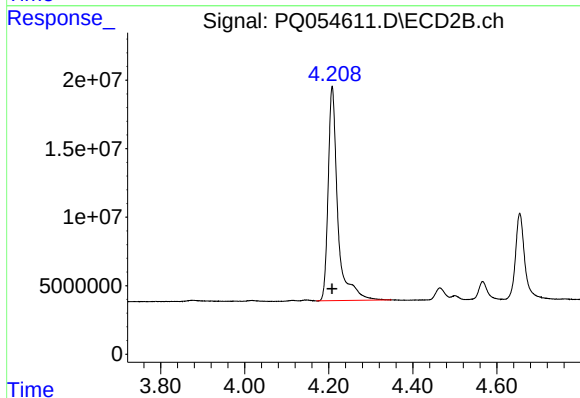




#1 Tetrachloro-m-xylene

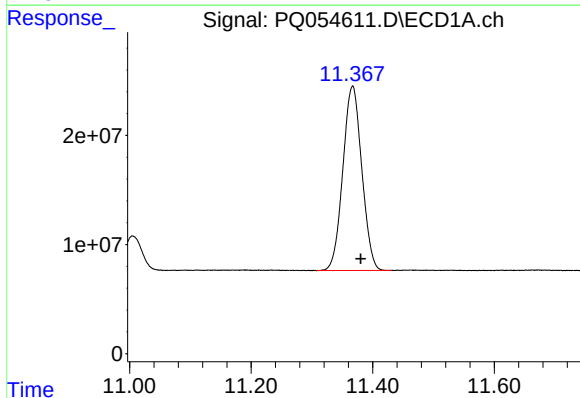
R.T.: 5.201 min  
Delta R.T.: 0.000 min  
Response: 511689199  
Conc: 21.43 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB139274BSD



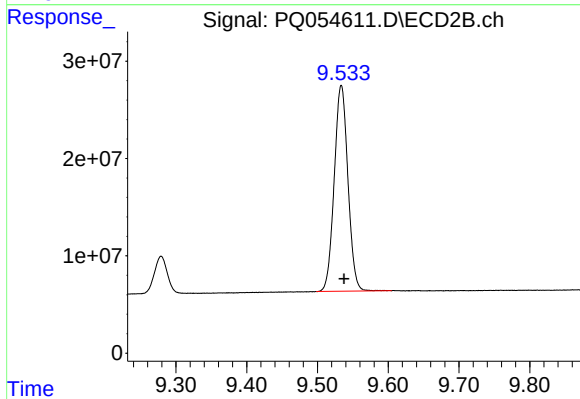
#1 Tetrachloro-m-xylene

R.T.: 4.208 min  
Delta R.T.: 0.000 min  
Response: 250132469  
Conc: 18.92 ng/ml



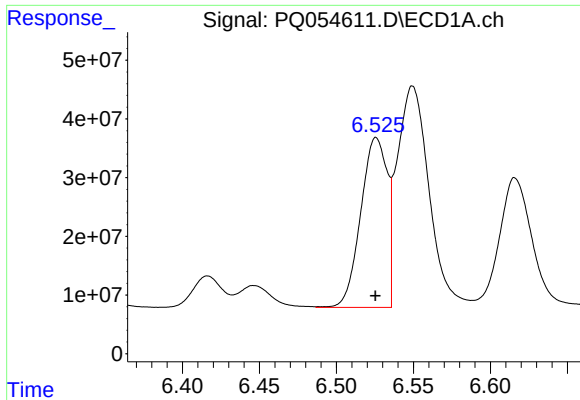
#2 Decachlorobiphenyl

R.T.: 11.367 min  
Delta R.T.: -0.013 min  
Response: 365009097  
Conc: 21.63 ng/ml



#2 Decachlorobiphenyl

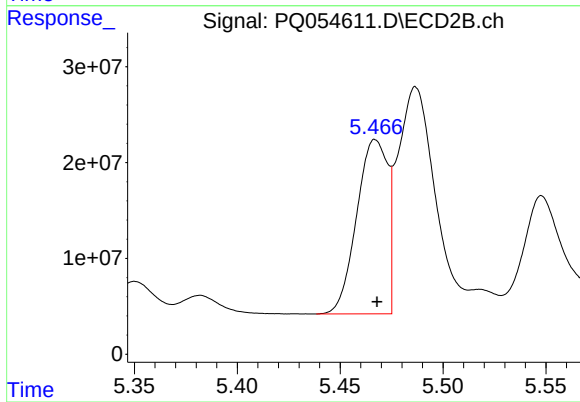
R.T.: 9.534 min  
Delta R.T.: -0.004 min  
Response: 284221768  
Conc: 20.97 ng/ml



#3 AR-1016-1

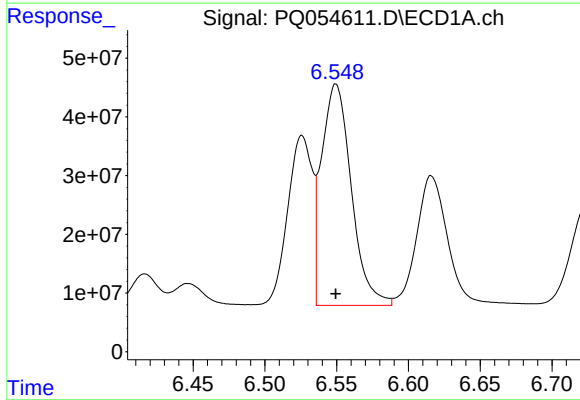
R.T.: 6.526 min  
Delta R.T.: 0.000 min  
Response: 346813728  
Conc: 420.45 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB139274BSD



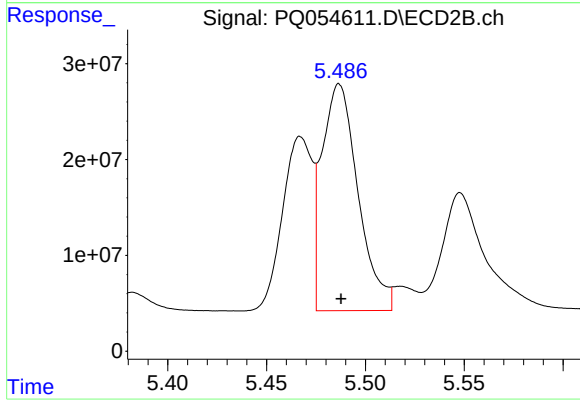
#3 AR-1016-1

R.T.: 5.467 min  
Delta R.T.: 0.000 min  
Response: 190138049  
Conc: 418.95 ng/ml



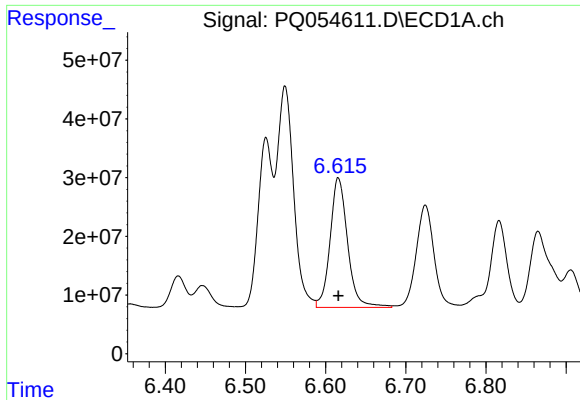
#4 AR-1016-2

R.T.: 6.549 min  
Delta R.T.: 0.000 min  
Response: 543997477  
Conc: 445.96 ng/ml



#4 AR-1016-2

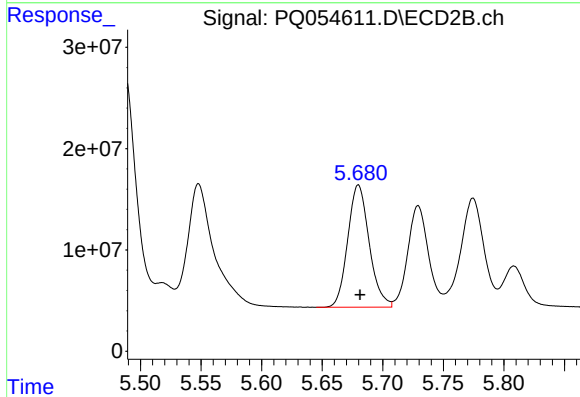
R.T.: 5.487 min  
Delta R.T.: -0.001 min  
Response: 301357598  
Conc: 424.64 ng/ml



#5 AR-1016-3

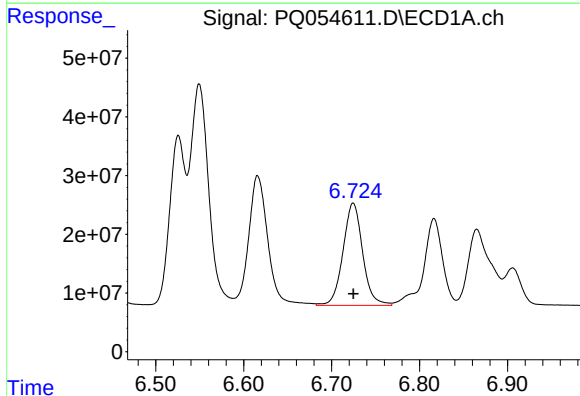
R.T.: 6.616 min  
Delta R.T.: 0.000 min  
Response: 335500565  
Conc: 443.16 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB139274BSD



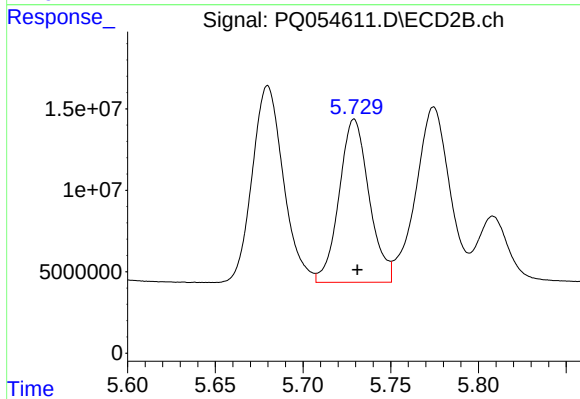
#5 AR-1016-3

R.T.: 5.680 min  
Delta R.T.: -0.001 min  
Response: 149050614  
Conc: 435.22 ng/ml



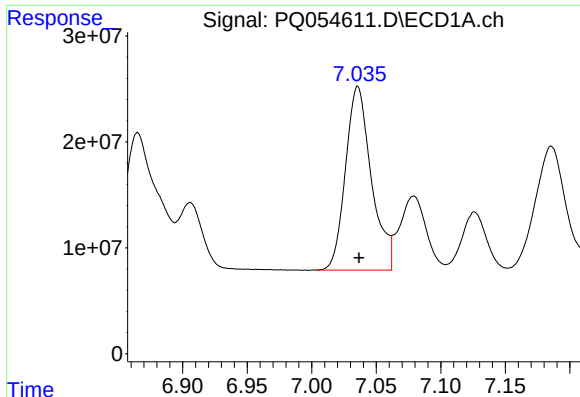
#6 AR-1016-4

R.T.: 6.725 min  
Delta R.T.: 0.000 min  
Response: 271055912  
Conc: 438.38 ng/ml



#6 AR-1016-4

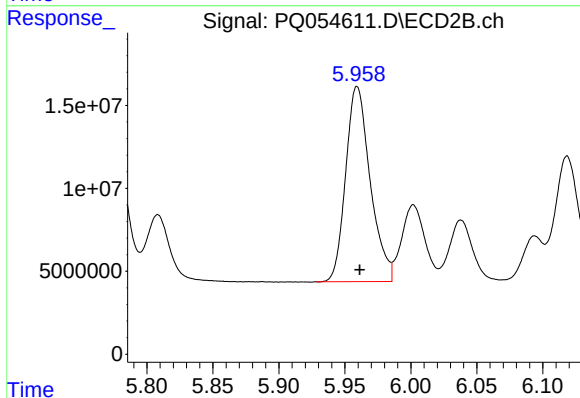
R.T.: 5.729 min  
Delta R.T.: -0.002 min  
Response: 119328753  
Conc: 429.63 ng/ml



#7 AR-1016-5

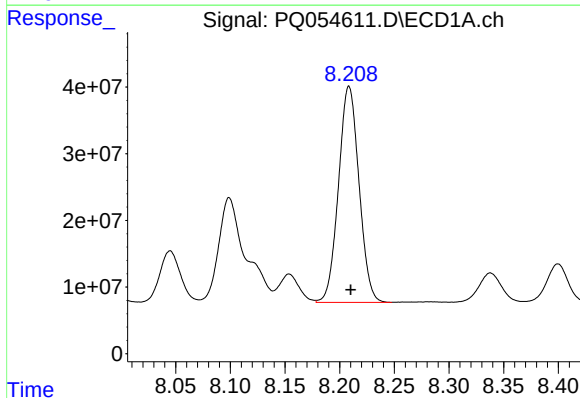
R.T.: 7.036 min  
Delta R.T.: -0.001 min  
Response: 242130362  
Conc: 426.18 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB139274BSD



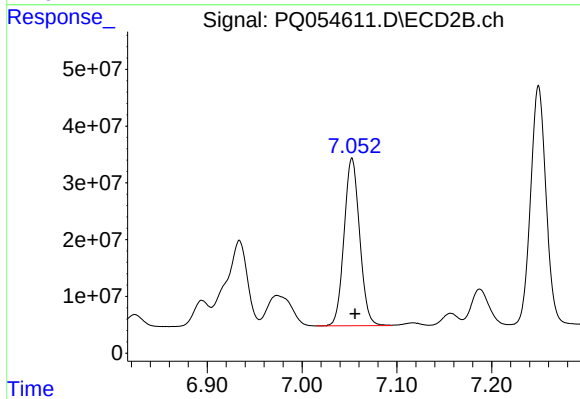
#7 AR-1016-5

R.T.: 5.959 min  
Delta R.T.: -0.002 min  
Response: 152185907  
Conc: 440.89 ng/ml



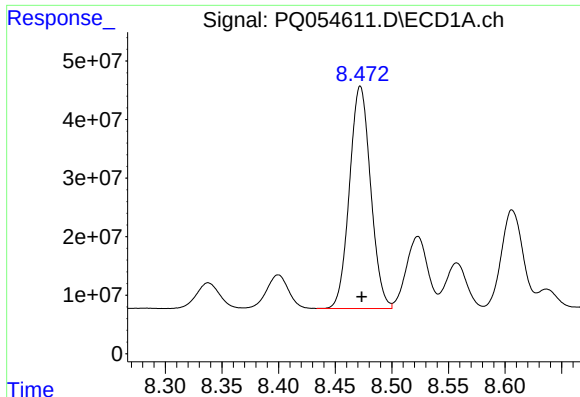
#31 AR-1260-1

R.T.: 8.209 min  
Delta R.T.: -0.002 min  
Response: 423282346  
Conc: 426.53 ng/ml



#31 AR-1260-1

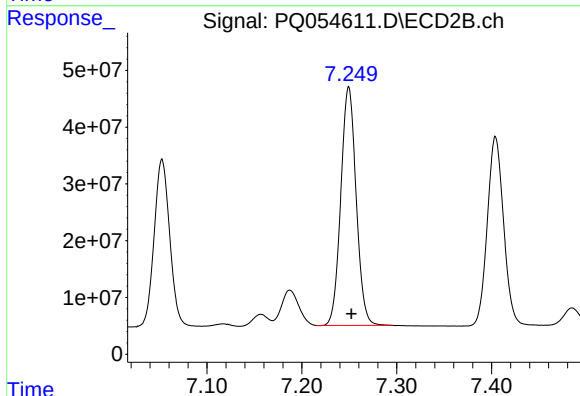
R.T.: 7.053 min  
Delta R.T.: -0.003 min  
Response: 336126922  
Conc: 447.59 ng/ml



#32 AR-1260-2

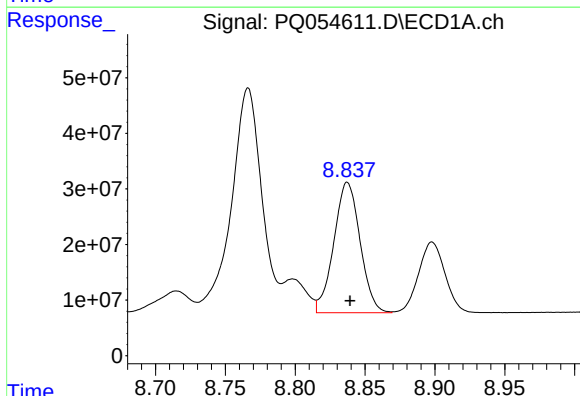
R.T.: 8.472 min  
Delta R.T.: -0.001 min  
Response: 493951387  
Conc: 419.77 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB139274BSD



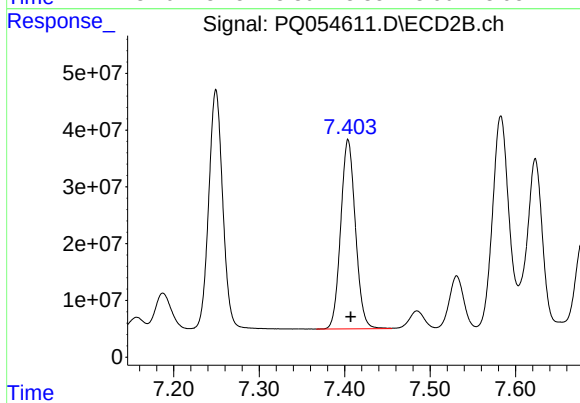
#32 AR-1260-2

R.T.: 7.249 min  
Delta R.T.: -0.003 min  
Response: 472226432  
Conc: 456.30 ng/ml



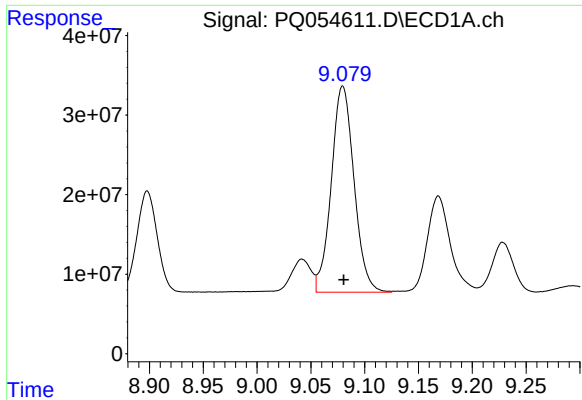
#33 AR-1260-3

R.T.: 8.837 min  
Delta R.T.: -0.002 min  
Response: 307053361  
Conc: 400.91 ng/ml



#33 AR-1260-3

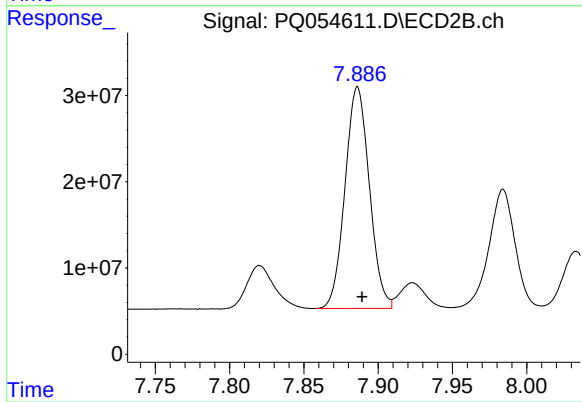
R.T.: 7.404 min  
Delta R.T.: -0.003 min  
Response: 398851229  
Conc: 451.11 ng/ml



#34 AR-1260-4

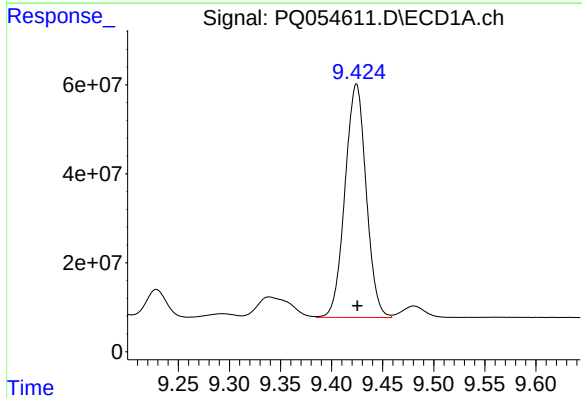
R.T.: 9.080 min  
Delta R.T.: -0.001 min  
Response: 381492256  
Conc: 408.41 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB139274BSD



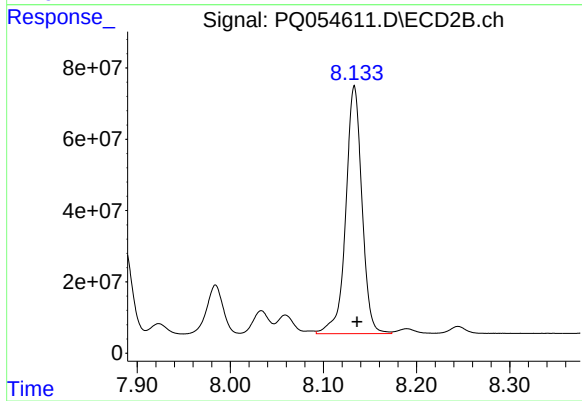
#34 AR-1260-4

R.T.: 7.886 min  
Delta R.T.: -0.003 min  
Response: 293291796  
Conc: 423.85 ng/ml



#35 AR-1260-5

R.T.: 9.424 min  
Delta R.T.: 0.000 min  
Response: 757803802  
Conc: 411.06 ng/ml



#35 AR-1260-5

R.T.: 8.133 min  
Delta R.T.: -0.003 min  
Response: 840141001  
Conc: 439.55 ng/ml