

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021319\  
 Data File : PQ037210.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Feb 2019 13:24  
 Operator : SM\SJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 13 15:02:06 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 13 15:01:04 2019  
 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...          | 4.280 | 3.675 | 140.3E6  | 72916174 | 22.963  | 23.192  |
| 2) SA Decachlor...          | 9.810 | 8.592 | 123.8E6  | 54605833 | 25.818  | 25.774  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.432 | 4.741 | 44236391 | 23503782 | 242.238 | 245.173 |
| 4) L1 AR-1016-2             | 5.453 | 4.757 | 70761986 | 36089182 | 250.206 | 246.537 |
| 5) L1 AR-1016-3             | 5.513 | 4.933 | 41777771 | 18082326 | 251.092 | 245.812 |
| 6) L1 AR-1016-4             | 5.613 | 4.971 | 34363647 | 14528167 | 248.792 | 248.858 |
| 7) L1 AR-1016-5             | 5.899 | 5.182 | 34043986 | 18613470 | 251.558 | 247.270 |
| 31) L7 AR-1260-1            | 7.006 | 6.196 | 71253918 | 38362813 | 261.588 | 263.130 |
| 32) L7 AR-1260-2            | 7.261 | 6.383 | 90512016 | 47034266 | 261.359 | 265.661 |
| 33) L7 AR-1260-3            | 7.615 | 6.534 | 59311159 | 43463536 | 269.412 | 262.264 |
| 34) L7 AR-1260-4            | 7.844 | 6.998 | 65647565 | 28905500 | 267.436 | 270.937 |
| 35) L7 AR-1260-5            | 8.153 | 7.241 | 134.6E6  | 69166056 | 267.291 | 267.820 |
| -----                       |       |       |          |          |         |         |

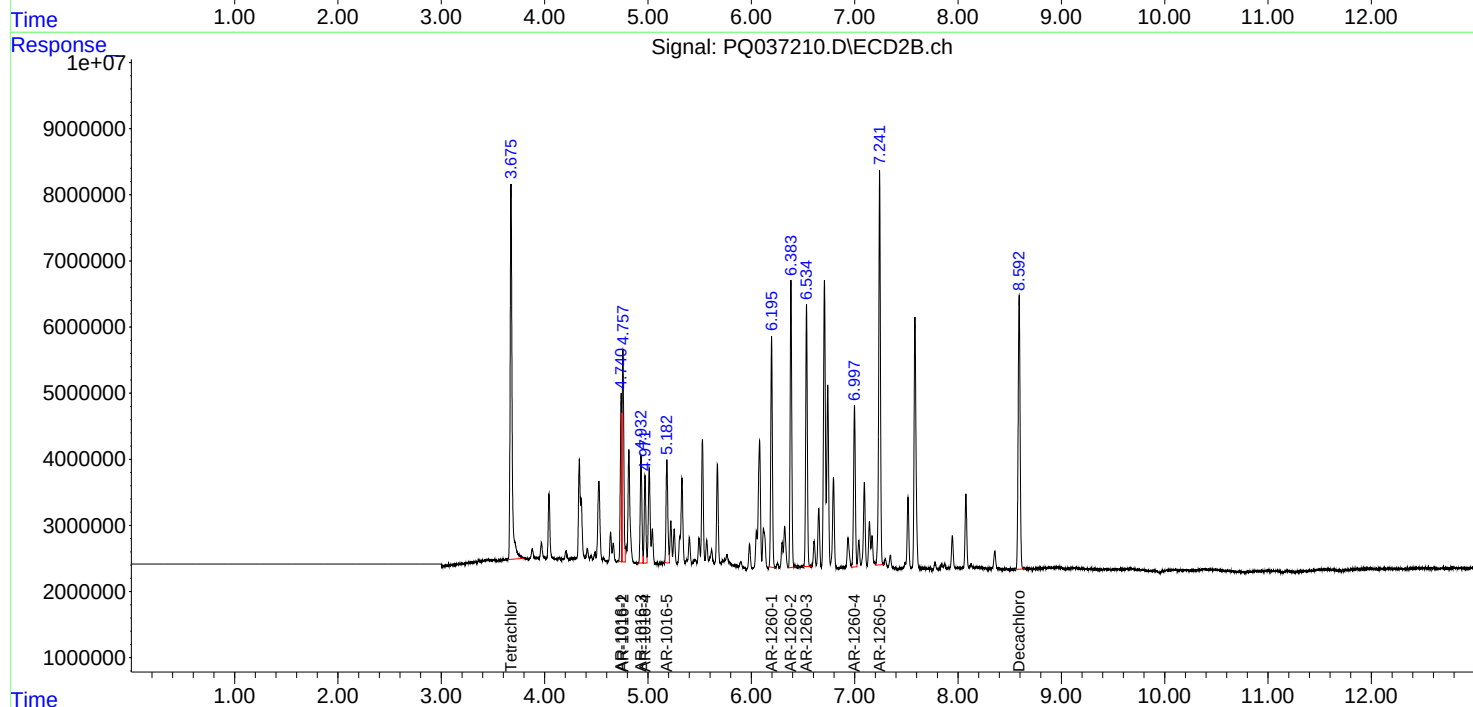
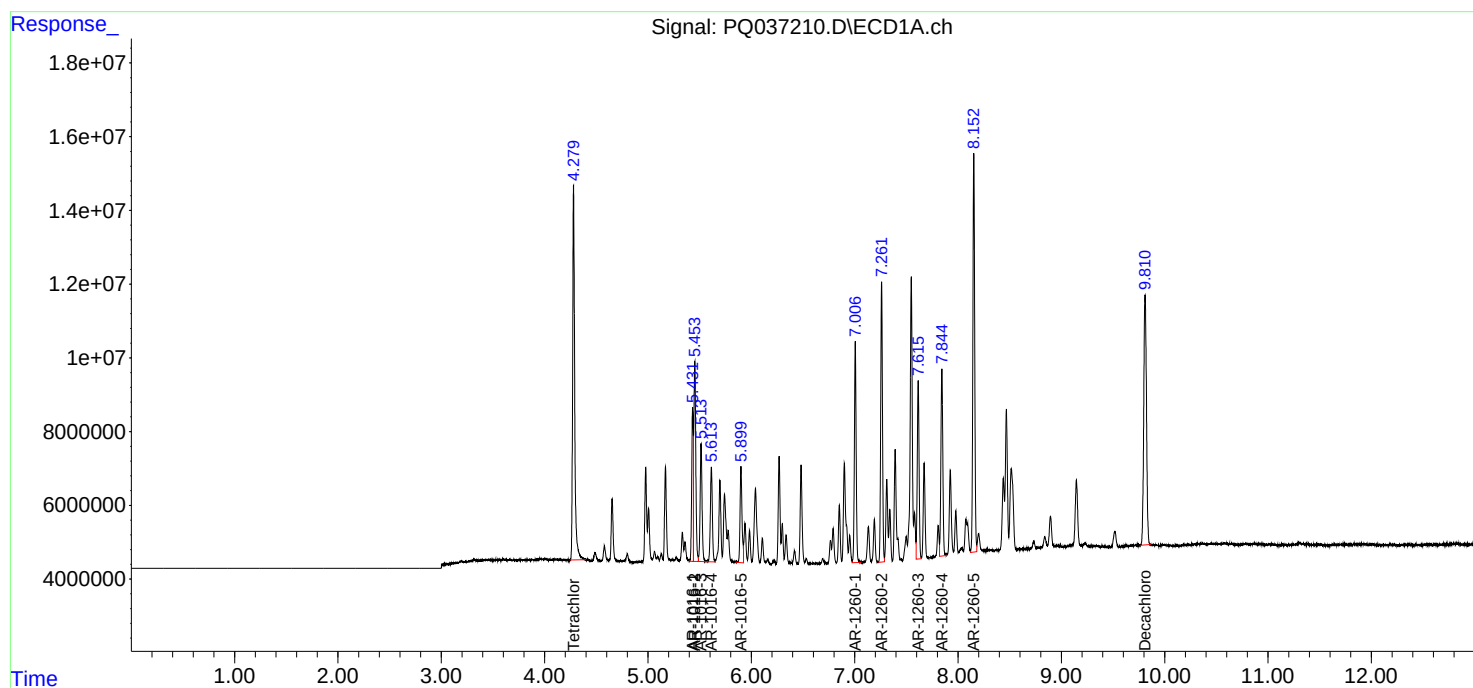
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

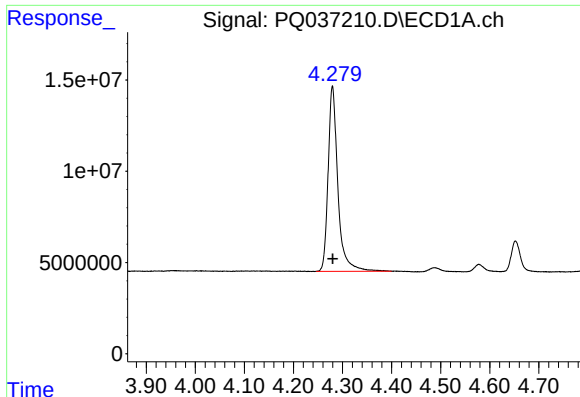
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021319\  
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Acq On : 13 Feb 2019 13:24  
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ALS Vial : 6 Sample Multiplier: 1

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QLast Update : Wed Feb 13 15:01:04 2019  
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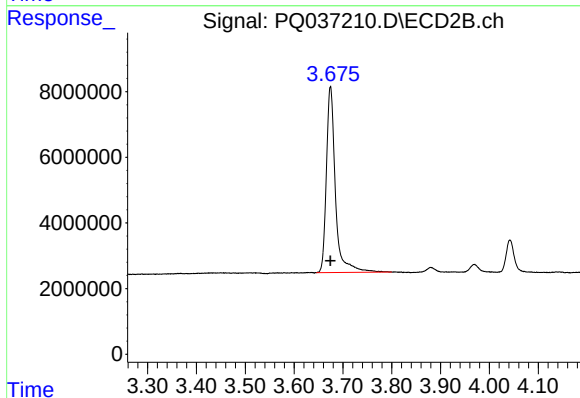




#1 Tetrachloro-m-xylene

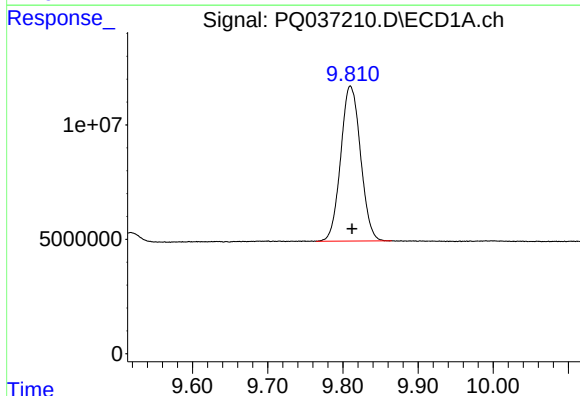
R.T.: 4.280 min  
Delta R.T.: 0.000 min  
Response: 140310982  
Conc: 22.96 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



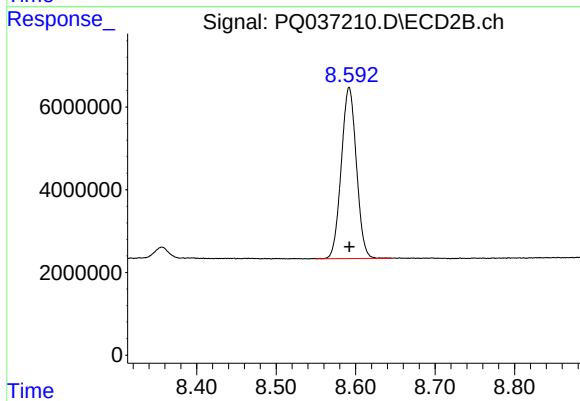
#1 Tetrachloro-m-xylene

R.T.: 3.675 min  
Delta R.T.: 0.000 min  
Response: 72916174  
Conc: 23.19 ng/ml



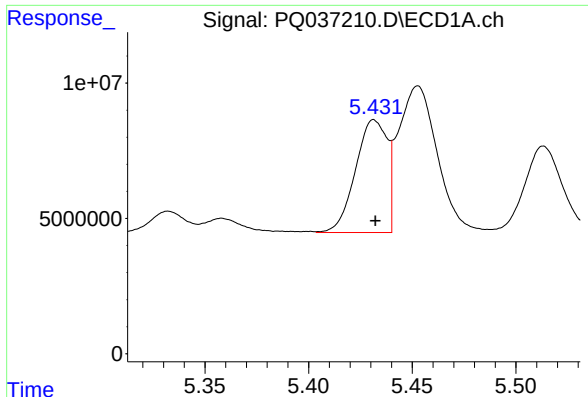
#2 Decachlorobiphenyl

R.T.: 9.810 min  
Delta R.T.: -0.002 min  
Response: 123836088  
Conc: 25.82 ng/ml



#2 Decachlorobiphenyl

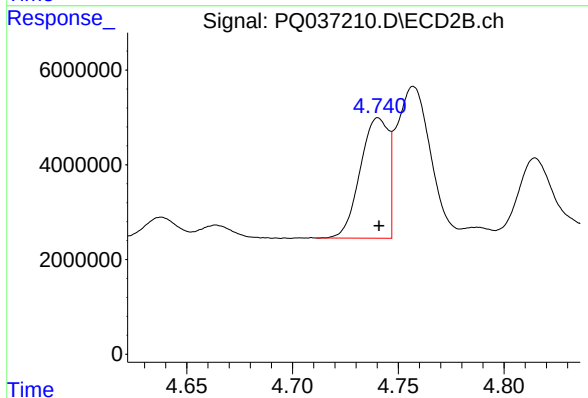
R.T.: 8.592 min  
Delta R.T.: 0.000 min  
Response: 54605833  
Conc: 25.77 ng/ml



#3 AR-1016-1

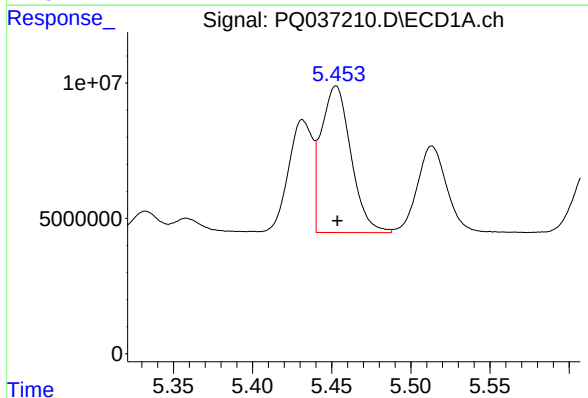
R.T.: 5.432 min  
Delta R.T.: 0.000 min  
Response: 44236391  
Conc: 242.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



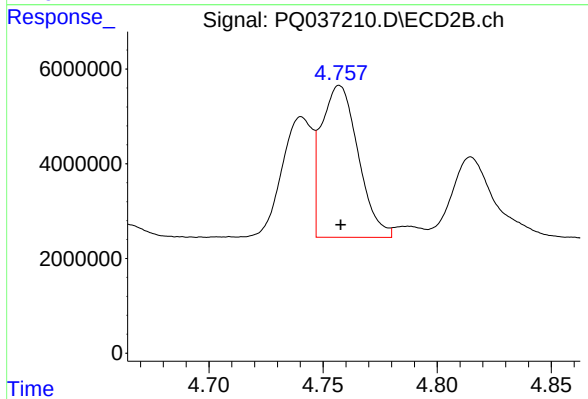
#3 AR-1016-1

R.T.: 4.741 min  
Delta R.T.: 0.000 min  
Response: 23503782  
Conc: 245.17 ng/ml



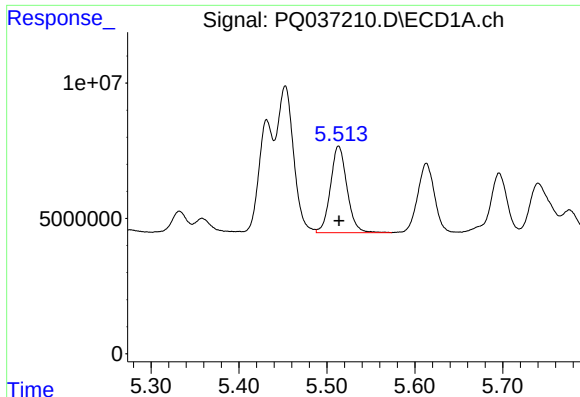
#4 AR-1016-2

R.T.: 5.453 min  
Delta R.T.: 0.000 min  
Response: 70761986  
Conc: 250.21 ng/ml



#4 AR-1016-2

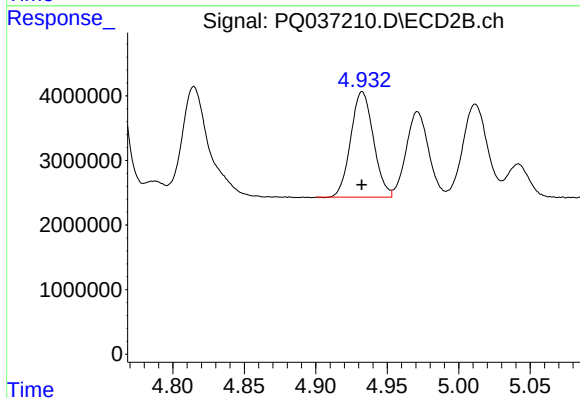
R.T.: 4.757 min  
Delta R.T.: 0.000 min  
Response: 36089182  
Conc: 246.54 ng/ml



#5 AR-1016-3

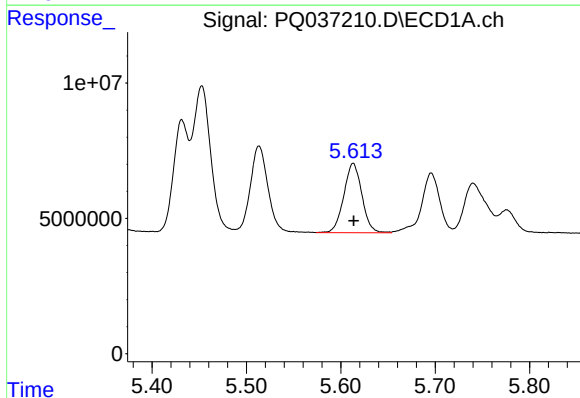
R.T.: 5.513 min  
Delta R.T.: 0.000 min  
Response: 41777771  
Conc: 251.09 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



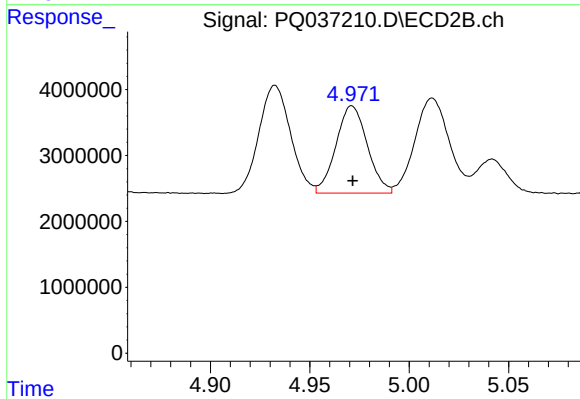
#5 AR-1016-3

R.T.: 4.933 min  
Delta R.T.: 0.000 min  
Response: 18082326  
Conc: 245.81 ng/ml



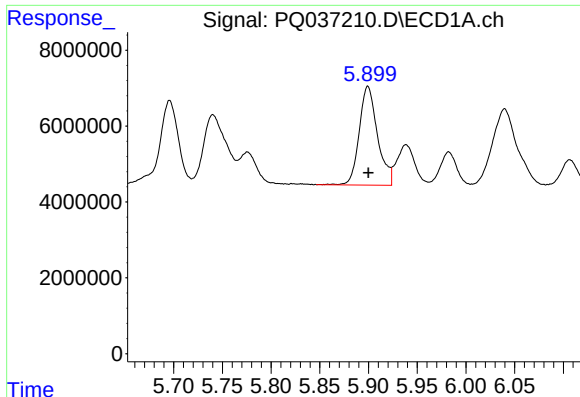
#6 AR-1016-4

R.T.: 5.613 min  
Delta R.T.: 0.000 min  
Response: 34363647  
Conc: 248.79 ng/ml



#6 AR-1016-4

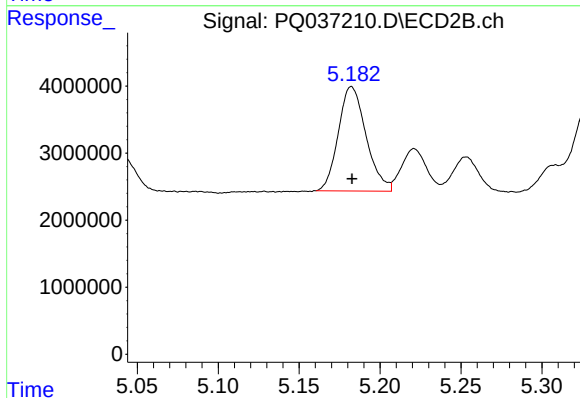
R.T.: 4.971 min  
Delta R.T.: 0.000 min  
Response: 14528167  
Conc: 248.86 ng/ml



#7 AR-1016-5

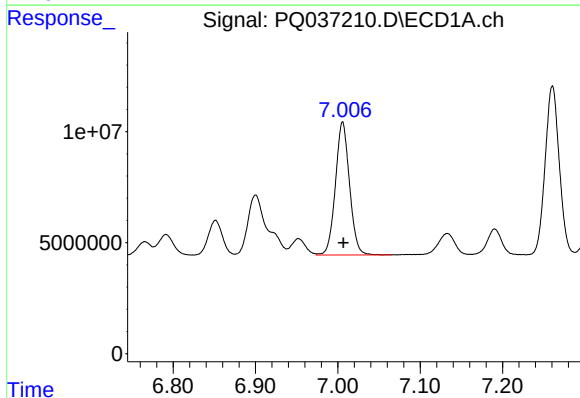
R.T.: 5.899 min  
Delta R.T.: 0.000 min  
Response: 34043986  
Conc: 251.56 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



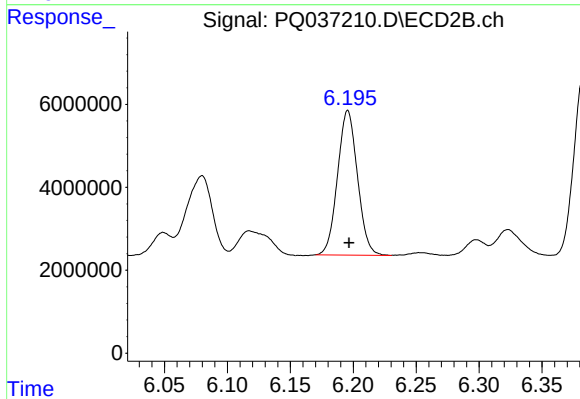
#7 AR-1016-5

R.T.: 5.182 min  
Delta R.T.: 0.000 min  
Response: 18613470  
Conc: 247.27 ng/ml



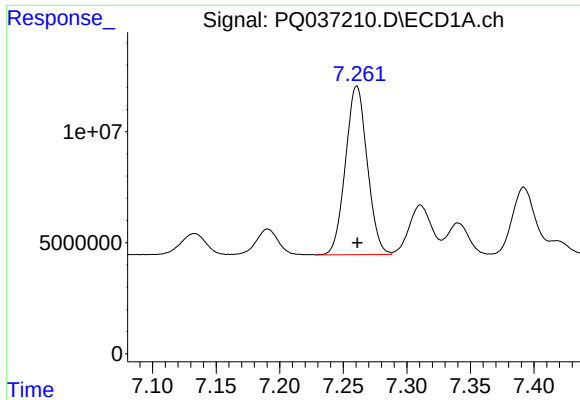
#31 AR-1260-1

R.T.: 7.006 min  
Delta R.T.: 0.000 min  
Response: 71253918  
Conc: 261.59 ng/ml



#31 AR-1260-1

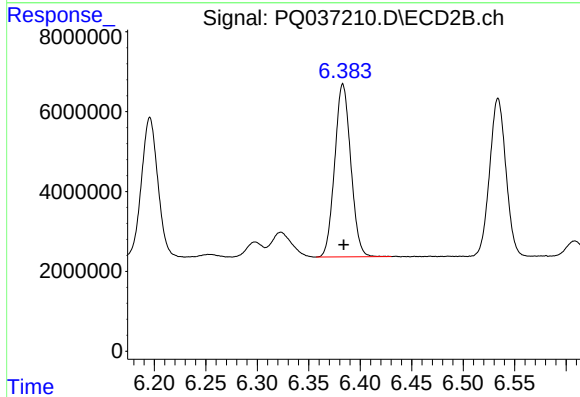
R.T.: 6.196 min  
Delta R.T.: 0.000 min  
Response: 38362813  
Conc: 263.13 ng/ml



#32 AR-1260-2

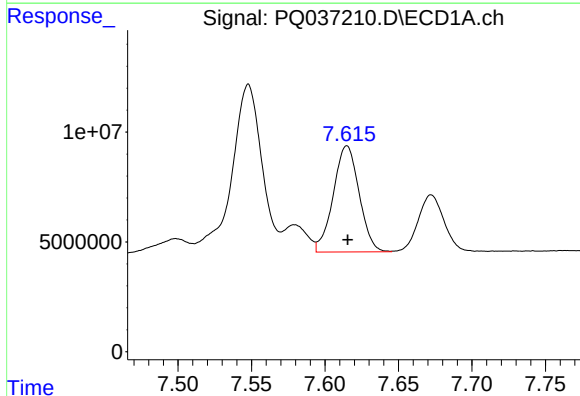
R.T.: 7.261 min  
Delta R.T.: 0.000 min  
Response: 90512016  
Conc: 261.36 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



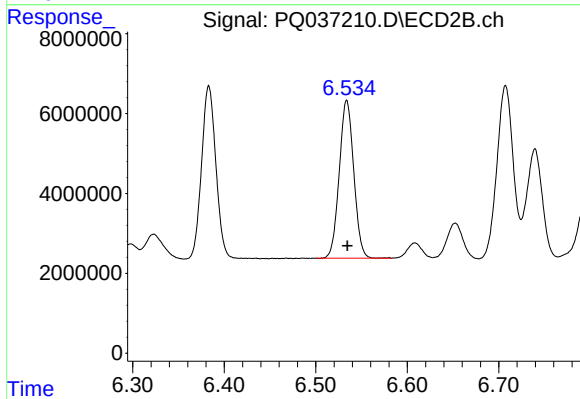
#32 AR-1260-2

R.T.: 6.383 min  
Delta R.T.: 0.000 min  
Response: 47034266  
Conc: 265.66 ng/ml



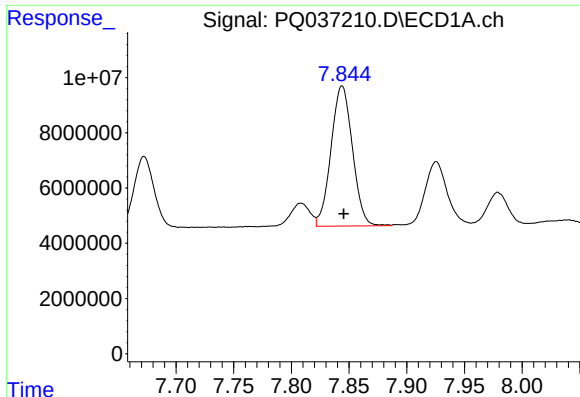
#33 AR-1260-3

R.T.: 7.615 min  
Delta R.T.: 0.000 min  
Response: 59311159  
Conc: 269.41 ng/ml



#33 AR-1260-3

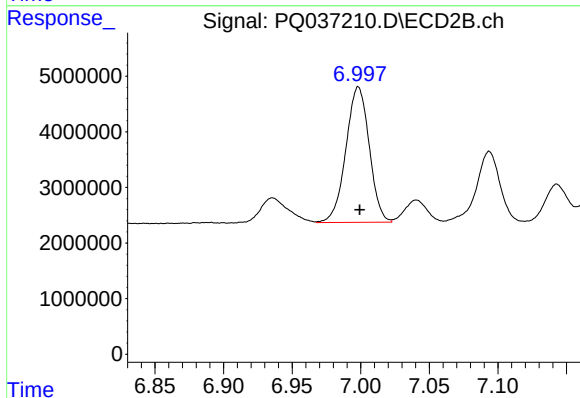
R.T.: 6.534 min  
Delta R.T.: 0.000 min  
Response: 43463536  
Conc: 262.26 ng/ml



#34 AR-1260-4

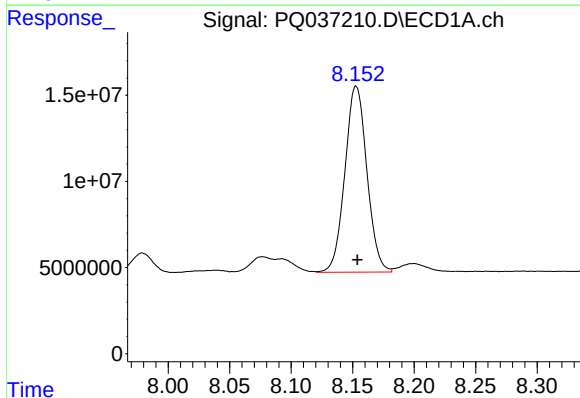
R.T.: 7.844 min  
Delta R.T.: -0.001 min  
Response: 65647565  
Conc: 267.44 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



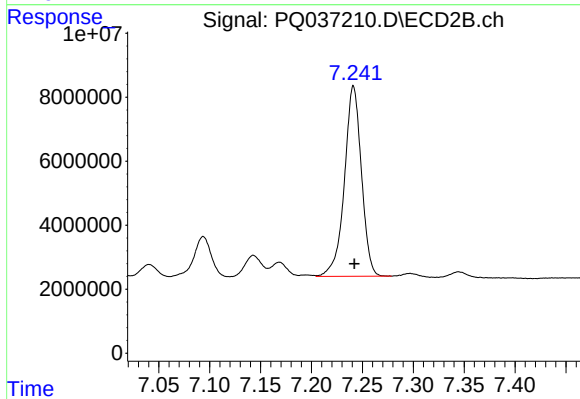
#34 AR-1260-4

R.T.: 6.998 min  
Delta R.T.: -0.001 min  
Response: 28905500  
Conc: 270.94 ng/ml



#35 AR-1260-5

R.T.: 8.153 min  
Delta R.T.: -0.001 min  
Response: 134552251  
Conc: 267.29 ng/ml



#35 AR-1260-5

R.T.: 7.241 min  
Delta R.T.: 0.000 min  
Response: 69166056  
Conc: 267.82 ng/ml