

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070820\  
 Data File : PQ048646.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jul 2020 10:35  
 Operator : DD\AJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 08 12:45:26 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 08 12:44:44 2020  
 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... | 5.278  | 4.286 | 512.3E6 | 264.0E6  | 75.960  | 77.223  |
| 2)                          | SA Decachlor... | 11.537 | 9.651 | 549.1E6 | 290.2E6  | 72.870  | 73.915  |
| Target Compounds            |                 |        |       |         |          |         |         |
| 3)                          | L1 AR-1016-1    | 6.610  | 5.550 | 181.6E6 | 98887425 | 731.399 | 743.582 |
| 4)                          | L1 AR-1016-2    | 6.634  | 5.571 | 253.4E6 | 134.1E6  | 735.149 | 742.955 |
| 5)                          | L1 AR-1016-3    | 6.700  | 5.764 | 151.6E6 | 66880093 | 727.839 | 747.035 |
| 6)                          | L1 AR-1016-4    | 6.810  | 5.814 | 126.7E6 | 52477975 | 732.399 | 734.591 |
| 7)                          | L1 AR-1016-5    | 7.124  | 6.046 | 122.6E6 | 70456394 | 734.437 | 758.223 |
| 31)                         | L7 AR-1260-1    | 8.304  | 7.143 | 215.9E6 | 137.9E6  | 709.369 | 728.432 |
| 32)                         | L7 AR-1260-2    | 8.569  | 7.338 | 266.4E6 | 172.4E6  | 725.745 | 727.084 |
| 33)                         | L7 AR-1260-3    | 8.938  | 7.496 | 210.0E6 | 159.2E6  | 728.088 | 732.284 |
| 34)                         | L7 AR-1260-4    | 9.186  | 7.980 | 245.8E6 | 137.3E6  | 727.818 | 733.200 |
| 35)                         | L7 AR-1260-5    | 9.537  | 8.225 | 525.7E6 | 357.9E6  | 734.741 | 743.343 |
| -----                       |                 |        |       |         |          |         |         |

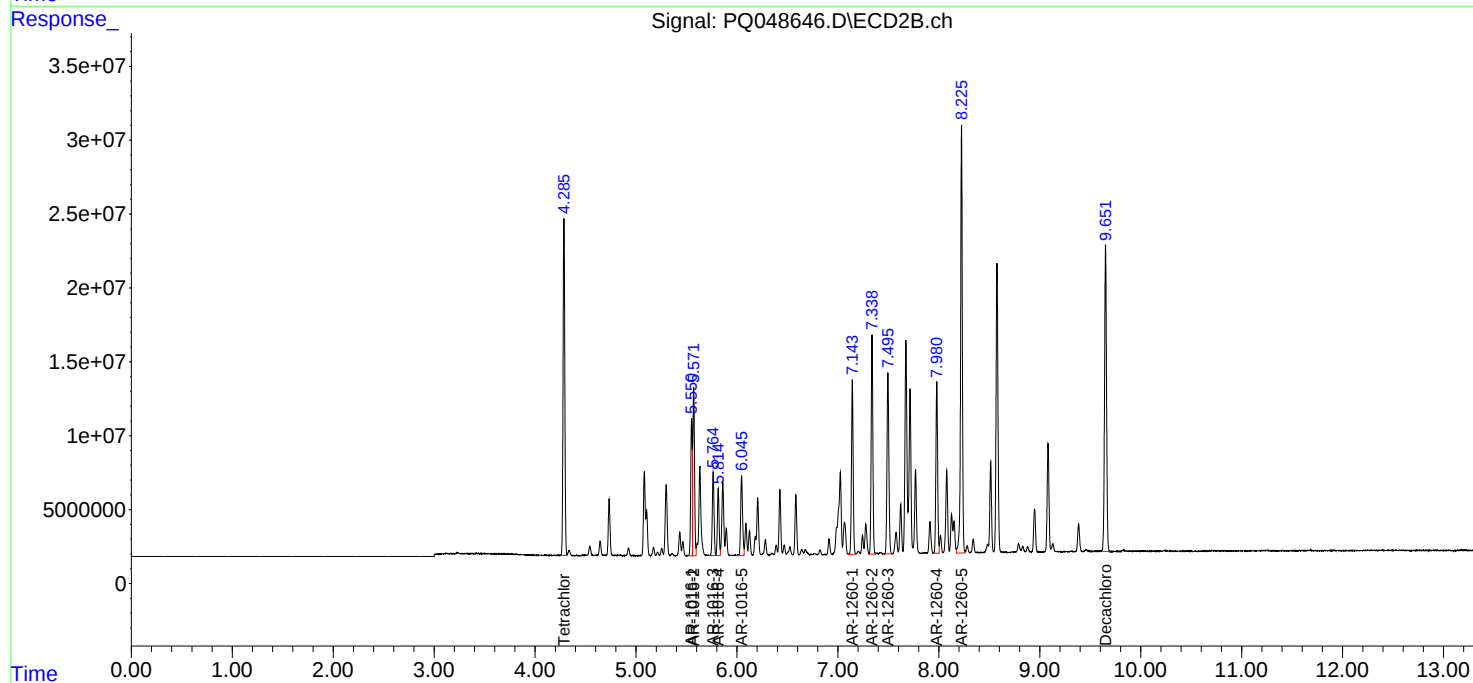
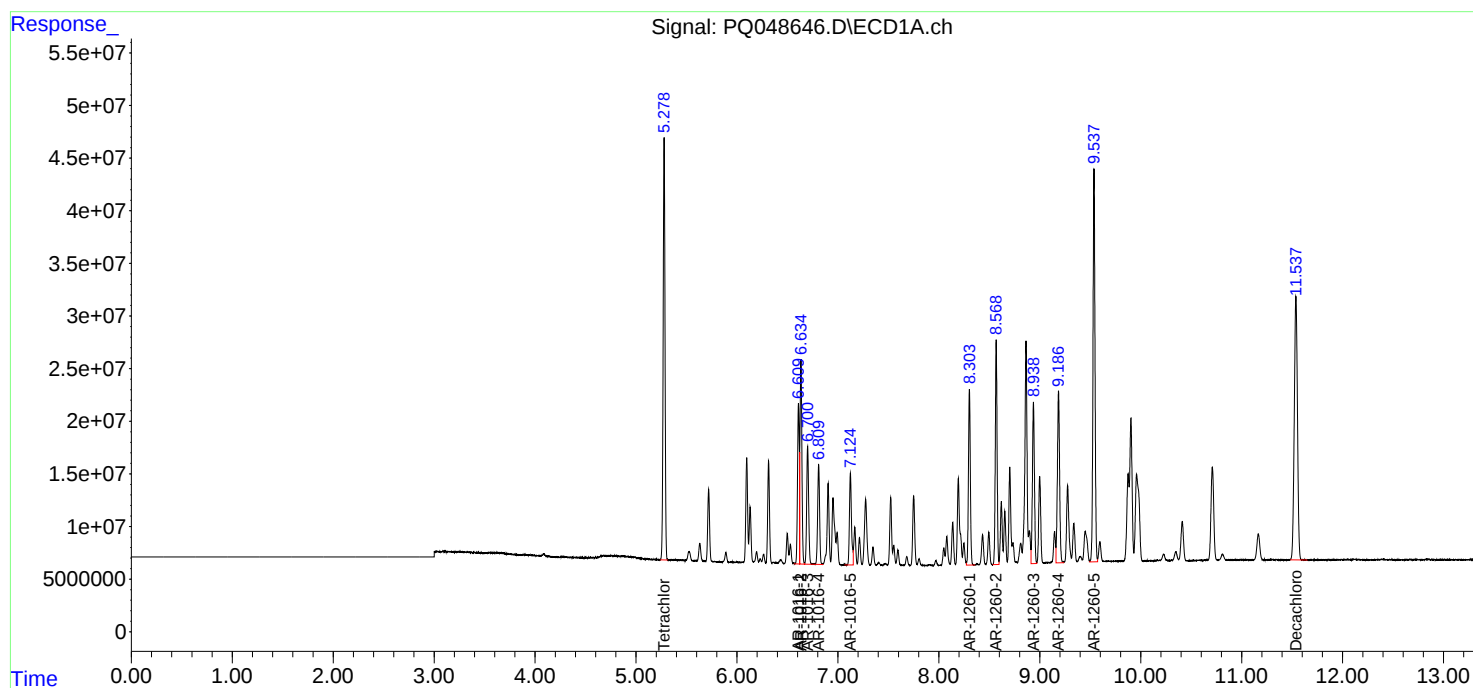
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

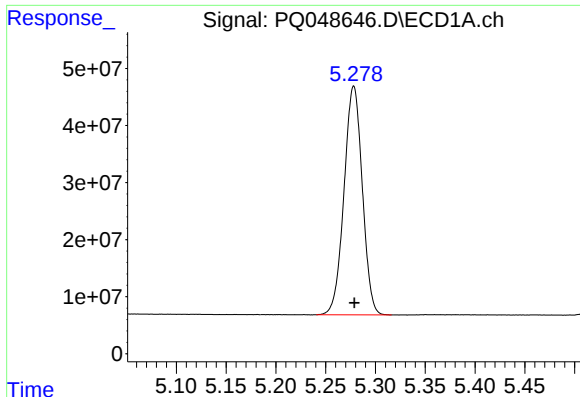
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070820\  
Data File : PQ048646.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jul 2020 10:35  
Operator : DD\AJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 08 12:45:26 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 08 12:44:44 2020  
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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

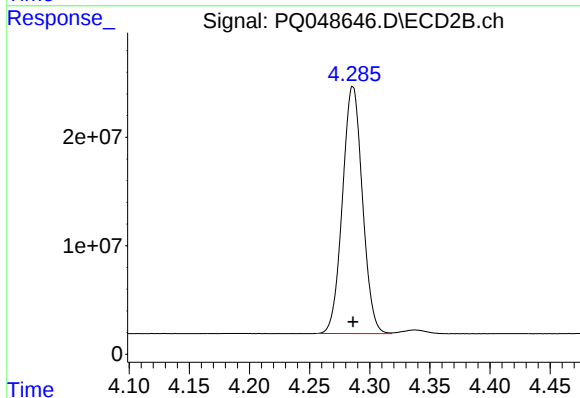




#1 Tetrachloro-m-xylene

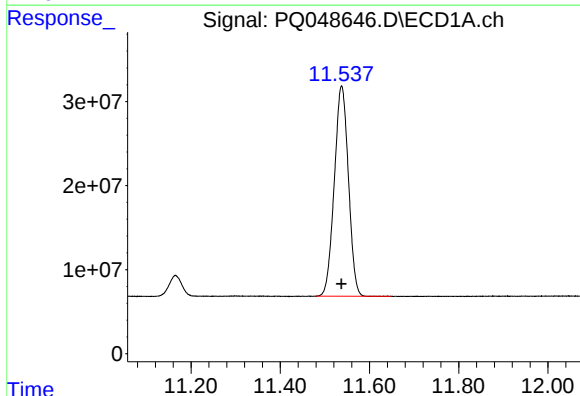
R.T.: 5.278 min  
Delta R.T.: 0.000 min  
Response: 512336270  
Conc: 75.96 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



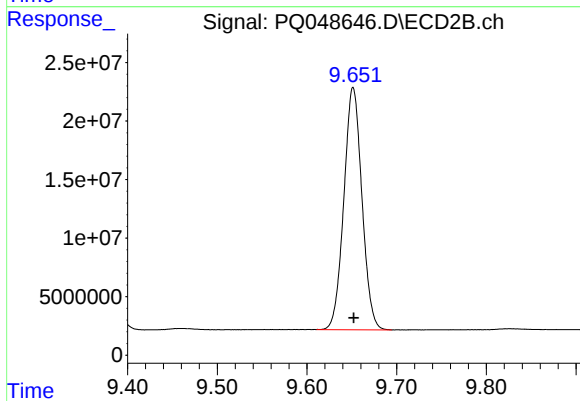
#1 Tetrachloro-m-xylene

R.T.: 4.286 min  
Delta R.T.: 0.000 min  
Response: 264015028  
Conc: 77.22 ng/ml



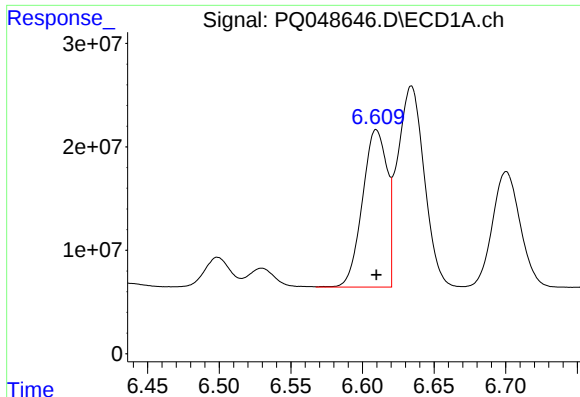
#2 Decachlorobiphenyl

R.T.: 11.537 min  
Delta R.T.: 0.000 min  
Response: 549138053  
Conc: 72.87 ng/ml



#2 Decachlorobiphenyl

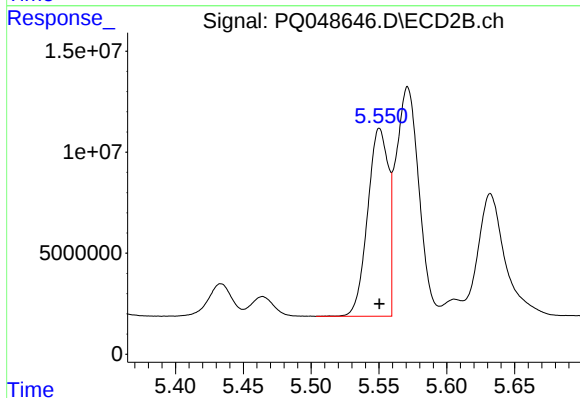
R.T.: 9.651 min  
Delta R.T.: 0.000 min  
Response: 290151173  
Conc: 73.92 ng/ml



#3 AR-1016-1

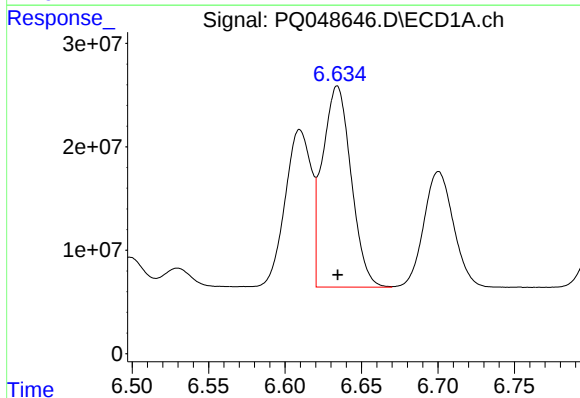
R.T.: 6.610 min  
Delta R.T.: 0.000 min  
Response: 181647946  
Conc: 731.40 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



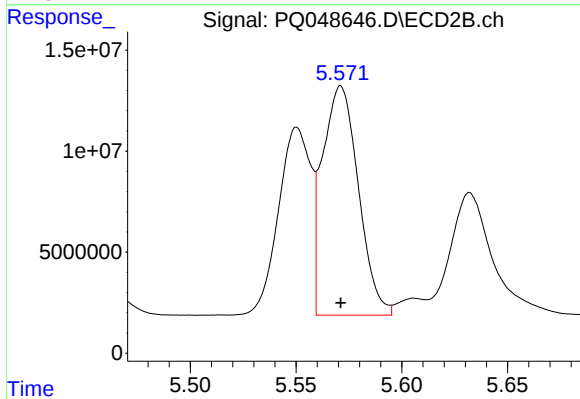
#3 AR-1016-1

R.T.: 5.550 min  
Delta R.T.: 0.000 min  
Response: 98887425  
Conc: 743.58 ng/ml



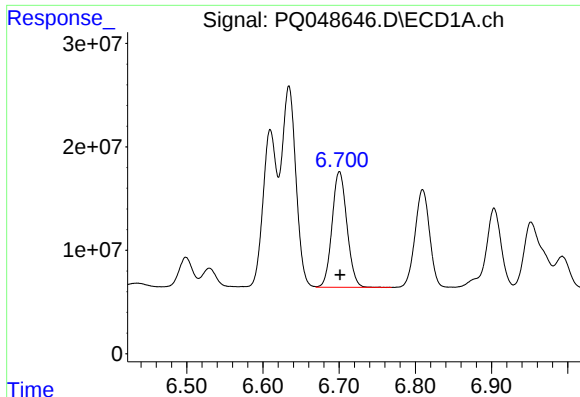
#4 AR-1016-2

R.T.: 6.634 min  
Delta R.T.: 0.000 min  
Response: 253362989  
Conc: 735.15 ng/ml



#4 AR-1016-2

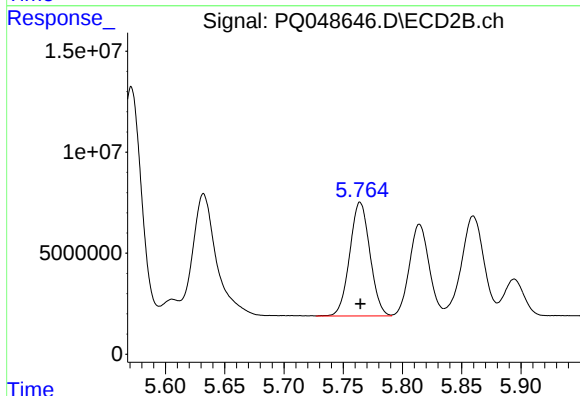
R.T.: 5.571 min  
Delta R.T.: 0.000 min  
Response: 134056700  
Conc: 742.95 ng/ml



#5 AR-1016-3

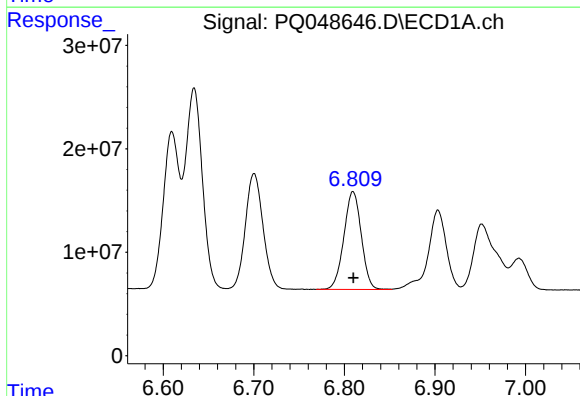
R.T.: 6.700 min  
Delta R.T.: 0.000 min  
Response: 151577780  
Conc: 727.84 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



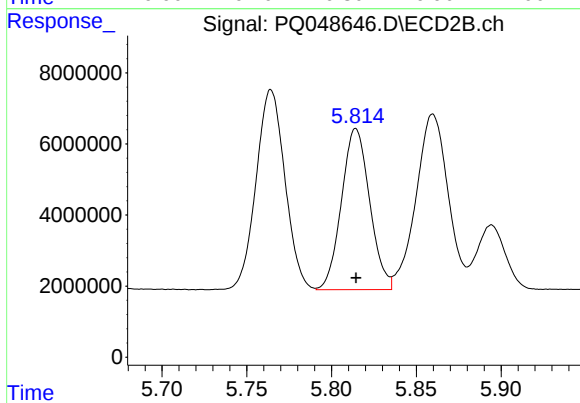
#5 AR-1016-3

R.T.: 5.764 min  
Delta R.T.: 0.000 min  
Response: 66880093  
Conc: 747.04 ng/ml



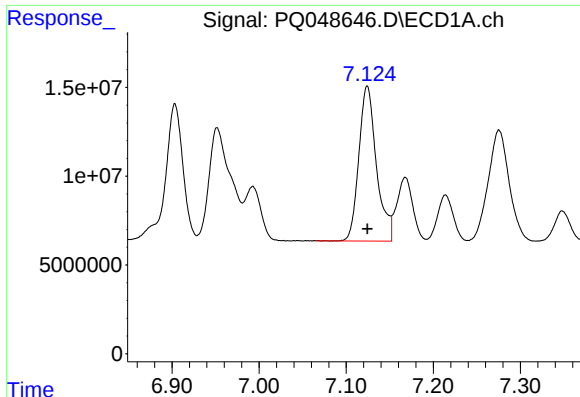
#6 AR-1016-4

R.T.: 6.810 min  
Delta R.T.: 0.000 min  
Response: 126662309  
Conc: 732.40 ng/ml



#6 AR-1016-4

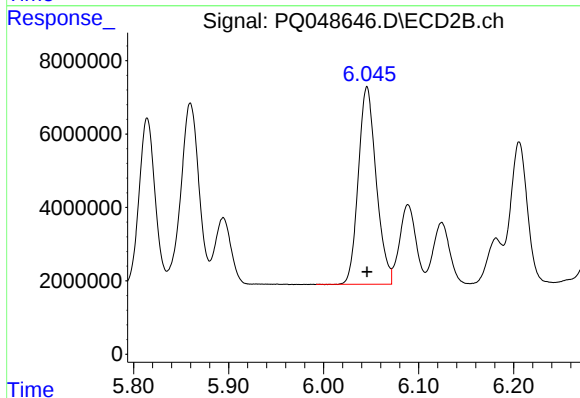
R.T.: 5.814 min  
Delta R.T.: 0.000 min  
Response: 52477975  
Conc: 734.59 ng/ml



#7 AR-1016-5

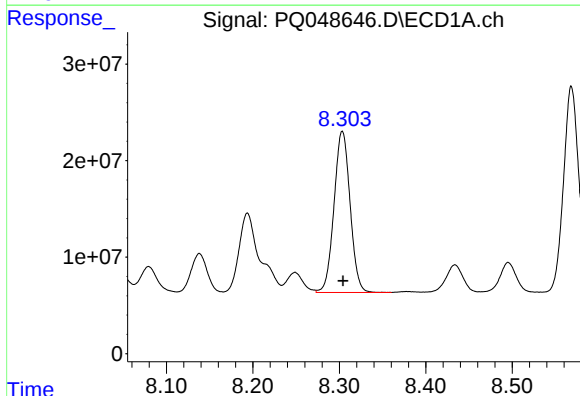
R.T.: 7.124 min  
Delta R.T.: 0.000 min  
Response: 122612814  
Conc: 734.44 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



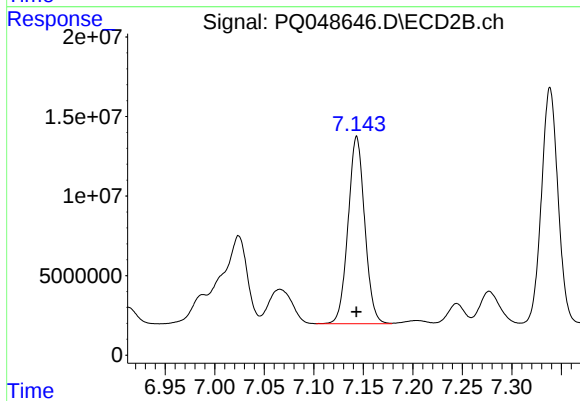
#7 AR-1016-5

R.T.: 6.046 min  
Delta R.T.: 0.000 min  
Response: 70456394  
Conc: 758.22 ng/ml



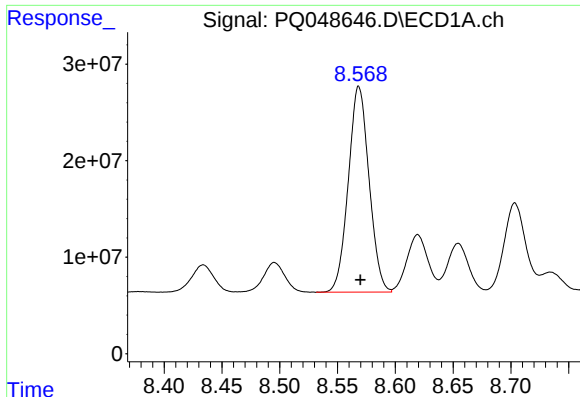
#31 AR-1260-1

R.T.: 8.304 min  
Delta R.T.: 0.000 min  
Response: 215876426  
Conc: 709.37 ng/ml



#31 AR-1260-1

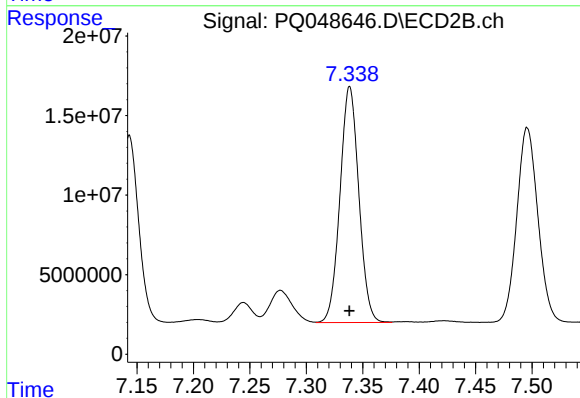
R.T.: 7.143 min  
Delta R.T.: 0.000 min  
Response: 137892401  
Conc: 728.43 ng/ml



#32 AR-1260-2

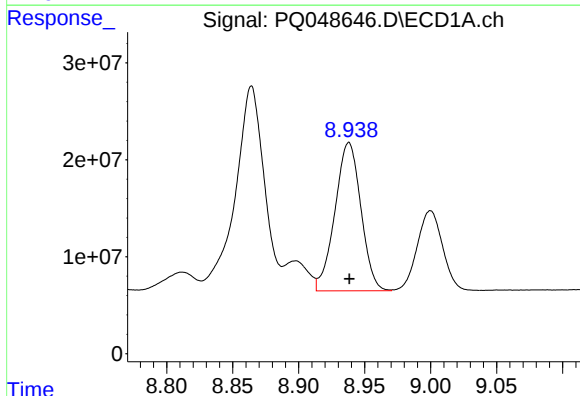
R.T.: 8.569 min  
Delta R.T.: -0.001 min  
Response: 266446177  
Conc: 725.75 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



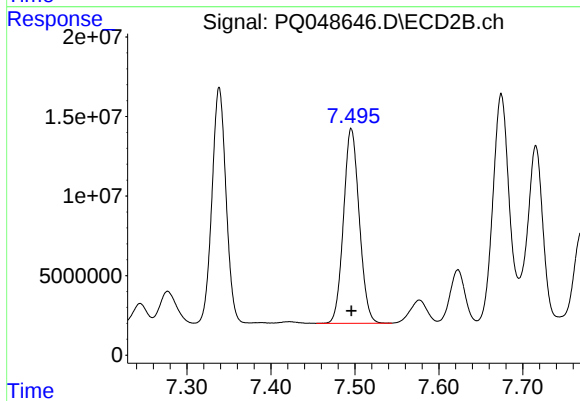
#32 AR-1260-2

R.T.: 7.338 min  
Delta R.T.: 0.000 min  
Response: 172416744  
Conc: 727.08 ng/ml



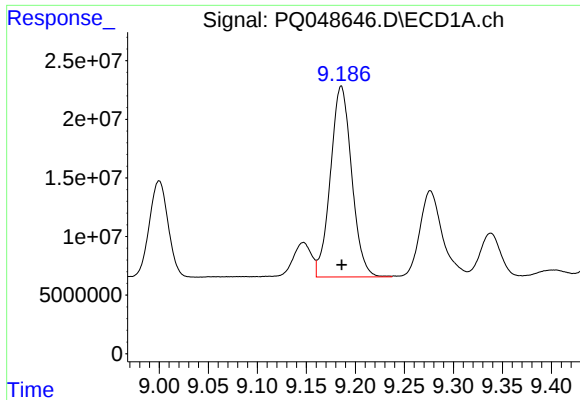
#33 AR-1260-3

R.T.: 8.938 min  
Delta R.T.: 0.000 min  
Response: 209969889  
Conc: 728.09 ng/ml



#33 AR-1260-3

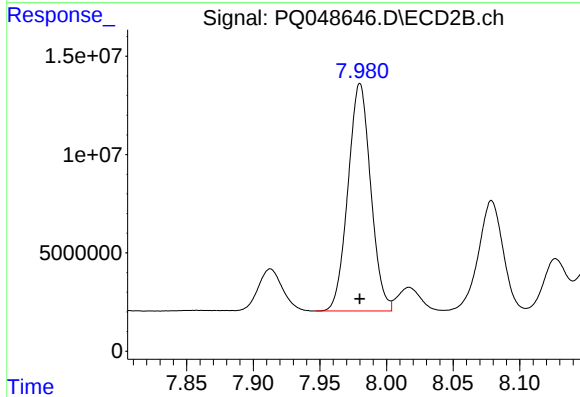
R.T.: 7.496 min  
Delta R.T.: 0.000 min  
Response: 159158358  
Conc: 732.28 ng/ml



#34 AR-1260-4

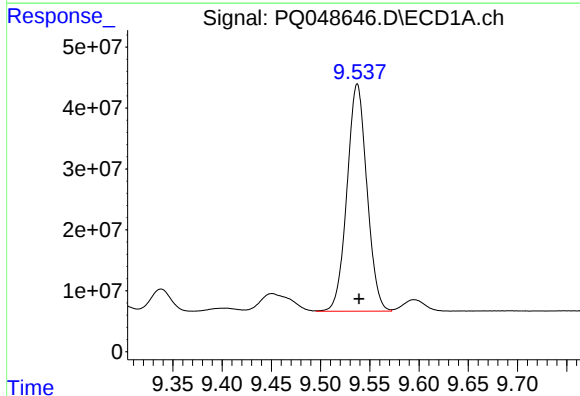
R.T.: 9.186 min  
Delta R.T.: 0.000 min  
Response: 245771255  
Conc: 727.82 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



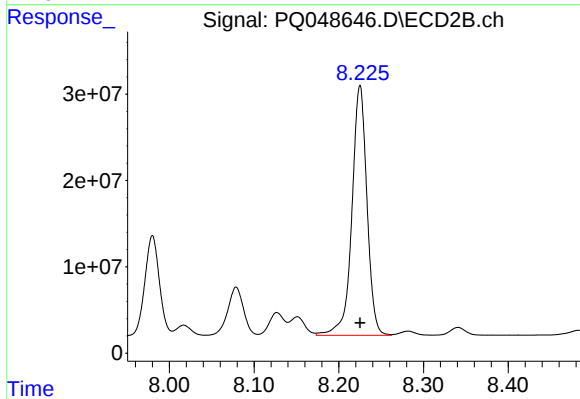
#34 AR-1260-4

R.T.: 7.980 min  
Delta R.T.: 0.000 min  
Response: 137275486  
Conc: 733.20 ng/ml



#35 AR-1260-5

R.T.: 9.537 min  
Delta R.T.: -0.002 min  
Response: 525669713  
Conc: 734.74 ng/ml



#35 AR-1260-5

R.T.: 8.225 min  
Delta R.T.: 0.000 min  
Response: 357877490  
Conc: 743.34 ng/ml