

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102320\  
 Data File : PQ050654.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Oct 2020 17:54  
 Operator : DD\AJ  
 Sample : PB132567BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PB132567BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 01:22:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ102120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 23 16:18:46 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...          | 5.190  | 4.263 | 391.6E6  | 110.8E6  | 18.007  | 17.685  |
| 2) SA Decachlor...          | 11.366 | 9.610 | 259.3E6  | 120.9E6  | 20.734  | 18.208  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 6.523  | 5.522 | 142.6E6  | 46823032 | 192.228 | 194.298 |
| 4) L1 AR-1016-2             | 6.547  | 5.543 | 205.5E6  | 62644441 | 192.010 | 190.640 |
| 5) L1 AR-1016-3             | 6.613  | 5.736 | 122.6E6  | 34315607 | 195.132 | 198.984 |
| 6) L1 AR-1016-4             | 6.722  | 5.786 | 101.6E6  | 26084223 | 191.171 | 197.038 |
| 7) L1 AR-1016-5             | 7.035  | 6.017 | 92057134 | 33305562 | 189.952 | 193.374 |
| 31) L7 AR-1260-1            | 8.211  | 7.112 | 159.9E6  | 67443724 | 207.820 | 210.948 |
| 32) L7 AR-1260-2            | 8.477  | 7.308 | 192.7E6  | 88157343 | 203.635 | 209.005 |
| 33) L7 AR-1260-3            | 8.842  | 7.464 | 124.6E6  | 77826742 | 173.547 | 210.751 |
| 34) L7 AR-1260-4            | 9.086  | 7.947 | 137.5E6  | 57921655 | 188.604 | 181.650 |
| 35) L7 AR-1260-5            | 9.431  | 8.194 | 273.0E6  | 156.0E6  | 182.035 | 178.713 |
| -----                       |        |       |          |          |         |         |

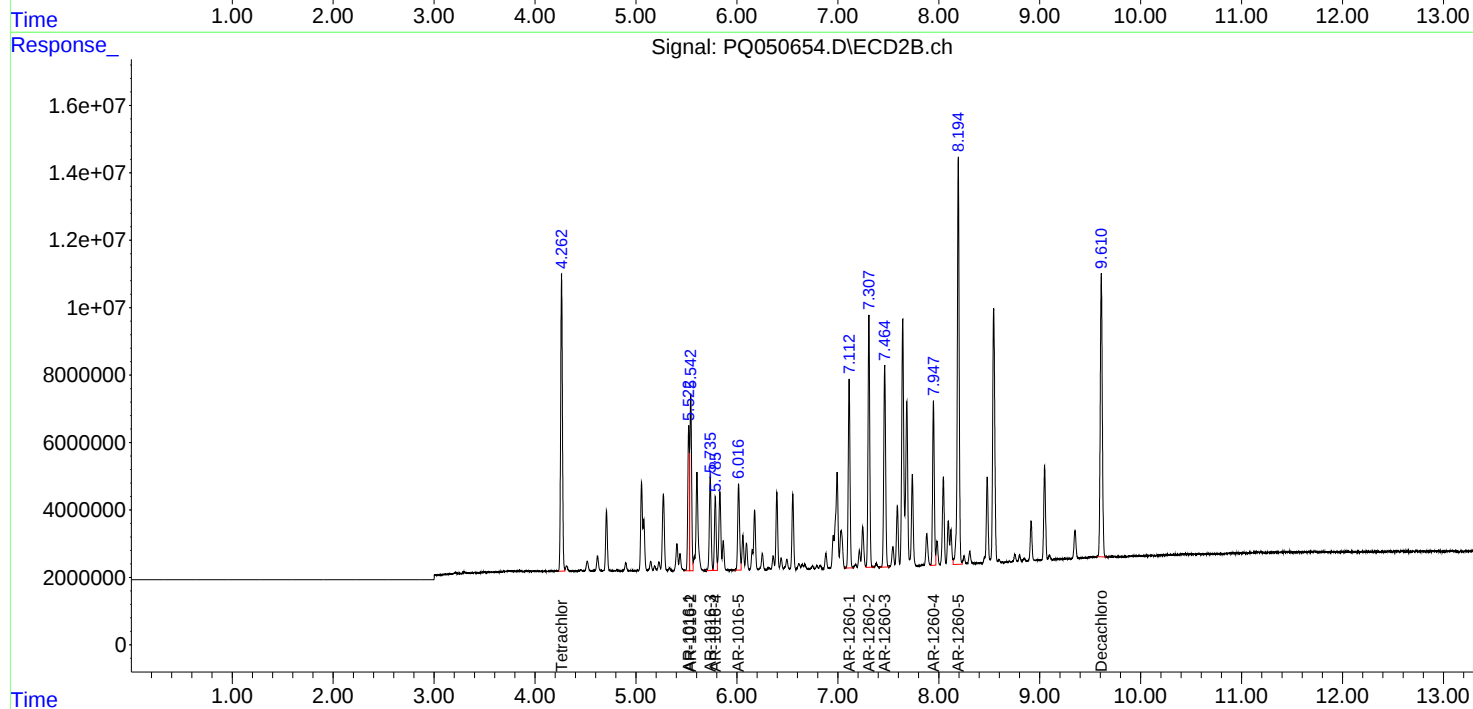
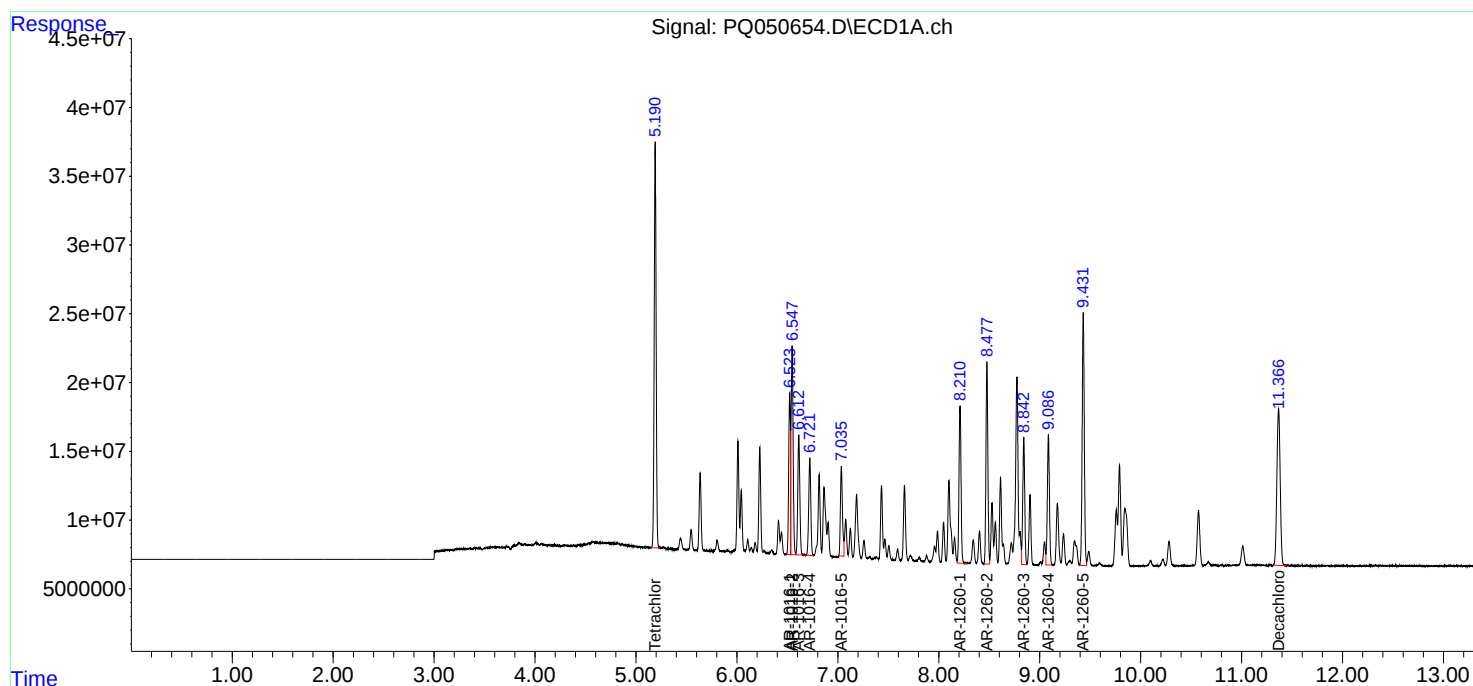
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

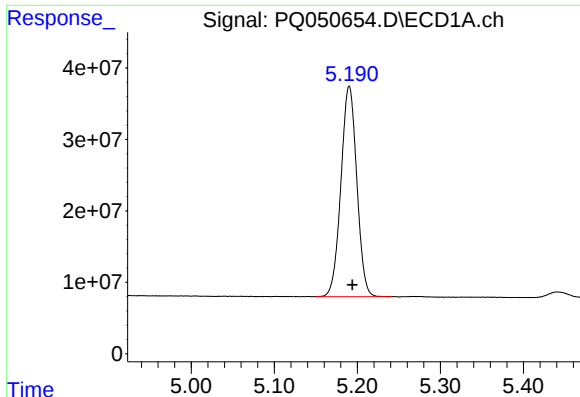
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102320\  
Data File : PQ050654.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Oct 2020 17:54  
Operator : DD\AJ  
Sample : PB132567BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
PB132567BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 24 01:22:56 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ102120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 23 16:18:46 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

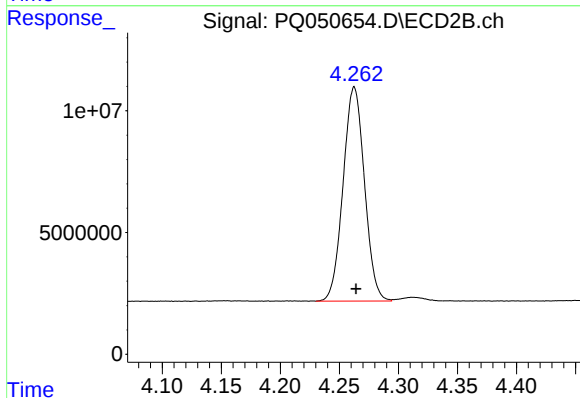




#1 Tetrachloro-m-xylene

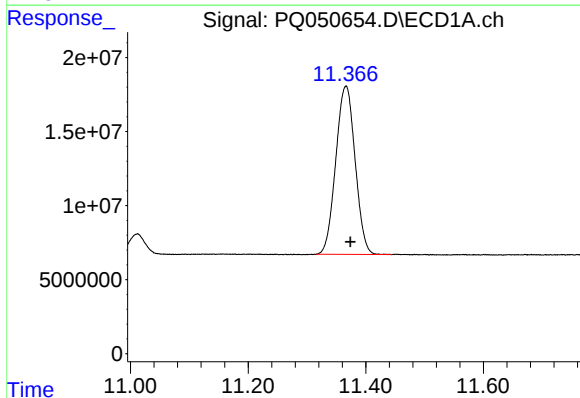
R.T.: 5.190 min  
Delta R.T.: -0.004 min  
Response: 391605690  
Conc: 18.01 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB132567BS



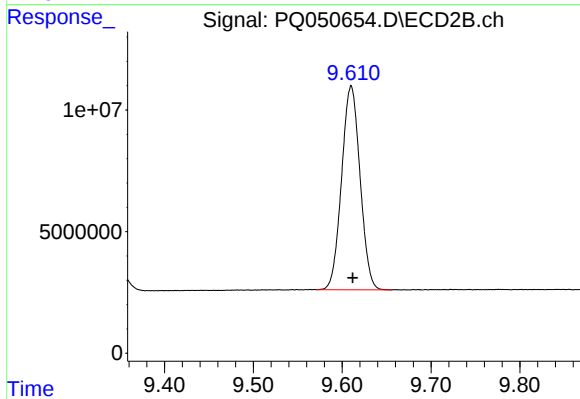
#1 Tetrachloro-m-xylene

R.T.: 4.263 min  
Delta R.T.: -0.001 min  
Response: 110789705  
Conc: 17.69 ng/ml



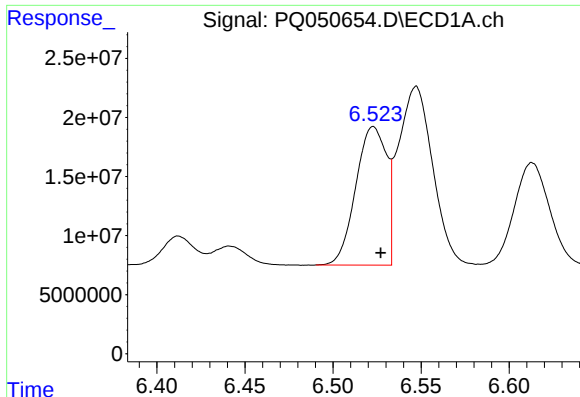
#2 Decachlorobiphenyl

R.T.: 11.366 min  
Delta R.T.: -0.007 min  
Response: 259346720  
Conc: 20.73 ng/ml



#2 Decachlorobiphenyl

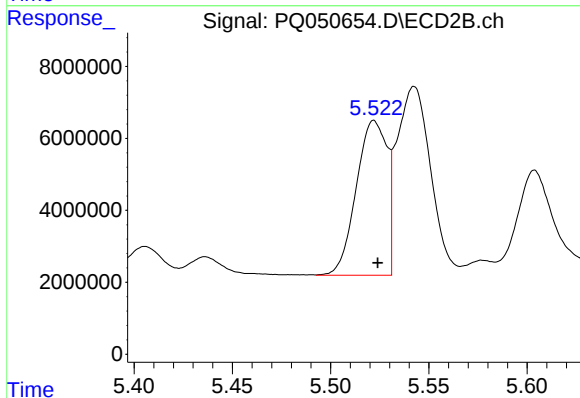
R.T.: 9.610 min  
Delta R.T.: -0.002 min  
Response: 120927555  
Conc: 18.21 ng/ml



#3 AR-1016-1

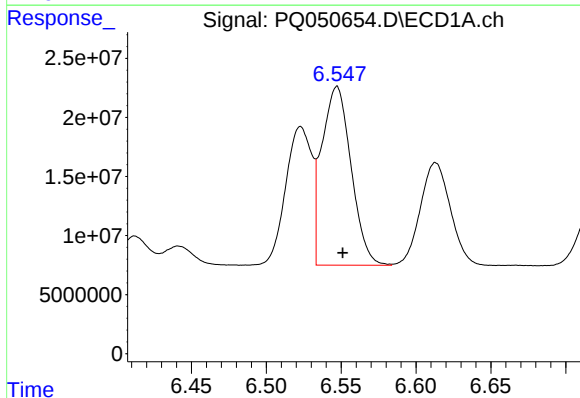
R.T.: 6.523 min  
Delta R.T.: -0.004 min  
Response: 142615199  
Conc: 192.23 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB132567BS



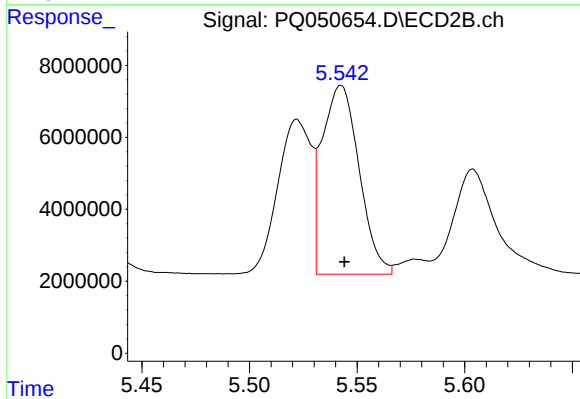
#3 AR-1016-1

R.T.: 5.522 min  
Delta R.T.: -0.002 min  
Response: 46823032  
Conc: 194.30 ng/ml



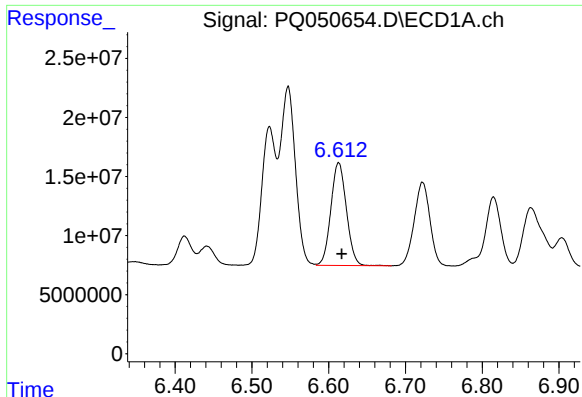
#4 AR-1016-2

R.T.: 6.547 min  
Delta R.T.: -0.004 min  
Response: 205488220  
Conc: 192.01 ng/ml



#4 AR-1016-2

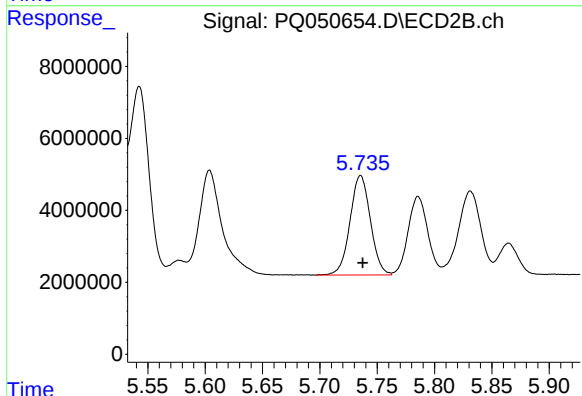
R.T.: 5.543 min  
Delta R.T.: -0.002 min  
Response: 62644441  
Conc: 190.64 ng/ml



#5 AR-1016-3

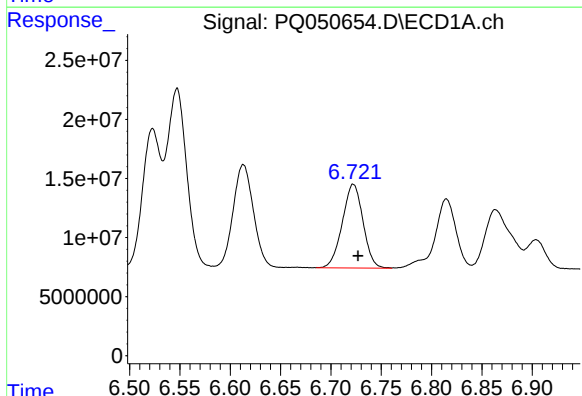
R.T.: 6.613 min  
Delta R.T.: -0.004 min  
Response: 122554785  
Conc: 195.13 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB132567BS



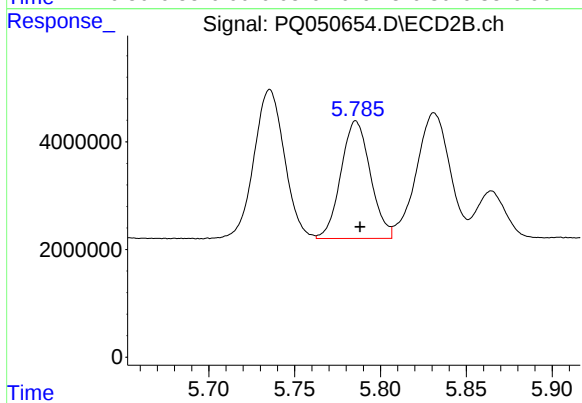
#5 AR-1016-3

R.T.: 5.736 min  
Delta R.T.: -0.002 min  
Response: 34315607  
Conc: 198.98 ng/ml



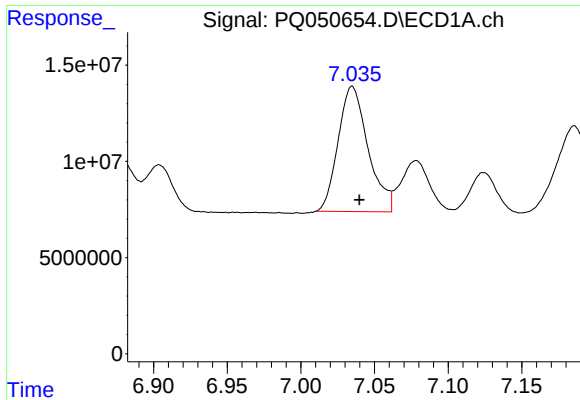
#6 AR-1016-4

R.T.: 6.722 min  
Delta R.T.: -0.005 min  
Response: 101628411  
Conc: 191.17 ng/ml



#6 AR-1016-4

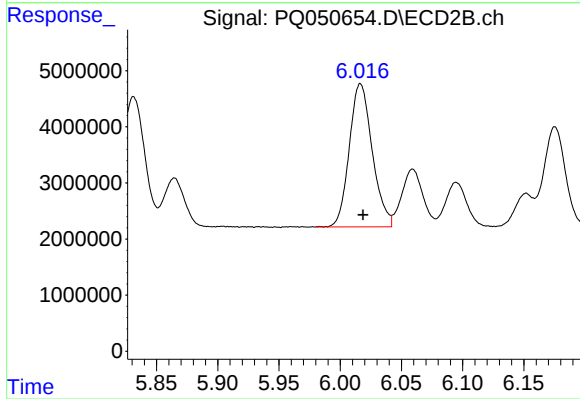
R.T.: 5.786 min  
Delta R.T.: -0.003 min  
Response: 26084223  
Conc: 197.04 ng/ml



#7 AR-1016-5

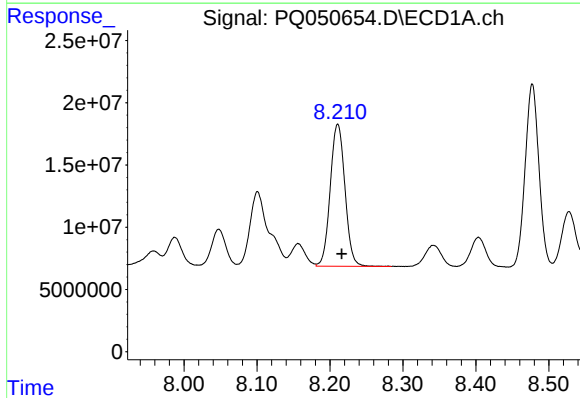
R.T.: 7.035 min  
Delta R.T.: -0.005 min  
Response: 92057134  
Conc: 189.95 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB132567BS



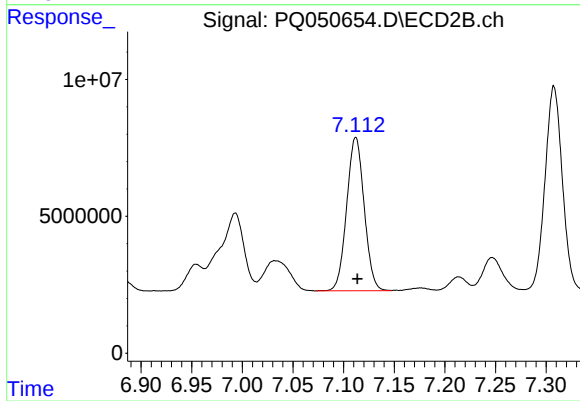
#7 AR-1016-5

R.T.: 6.017 min  
Delta R.T.: -0.002 min  
Response: 33305562  
Conc: 193.37 ng/ml



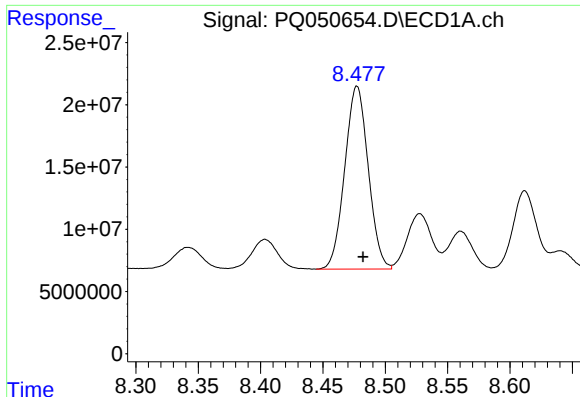
#31 AR-1260-1

R.T.: 8.211 min  
Delta R.T.: -0.005 min  
Response: 159930881  
Conc: 207.82 ng/ml



#31 AR-1260-1

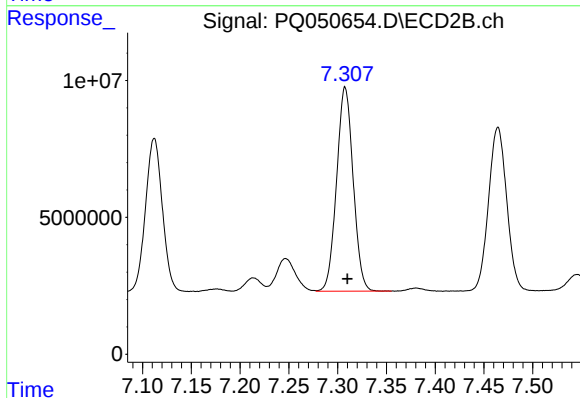
R.T.: 7.112 min  
Delta R.T.: -0.002 min  
Response: 67443724  
Conc: 210.95 ng/ml



#32 AR-1260-2

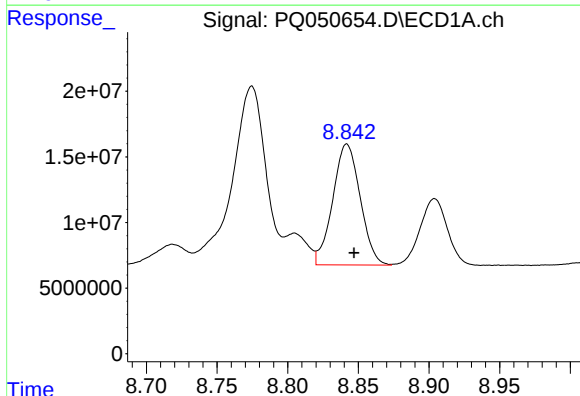
R.T.: 8.477 min  
Delta R.T.: -0.005 min  
Response: 192692653  
Conc: 203.63 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB132567BS



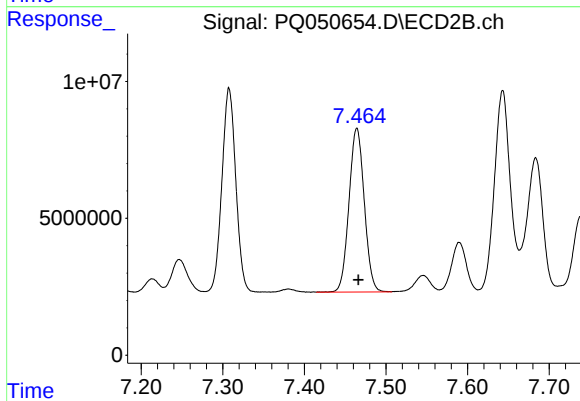
#32 AR-1260-2

R.T.: 7.308 min  
Delta R.T.: -0.002 min  
Response: 88157343  
Conc: 209.01 ng/ml



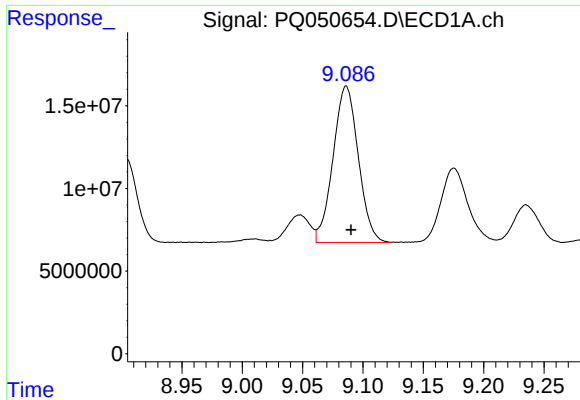
#33 AR-1260-3

R.T.: 8.842 min  
Delta R.T.: -0.005 min  
Response: 124626804  
Conc: 173.55 ng/ml



#33 AR-1260-3

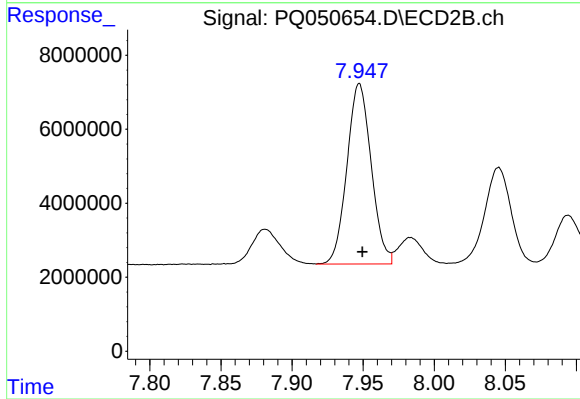
R.T.: 7.464 min  
Delta R.T.: -0.002 min  
Response: 77826742  
Conc: 210.75 ng/ml



#34 AR-1260-4

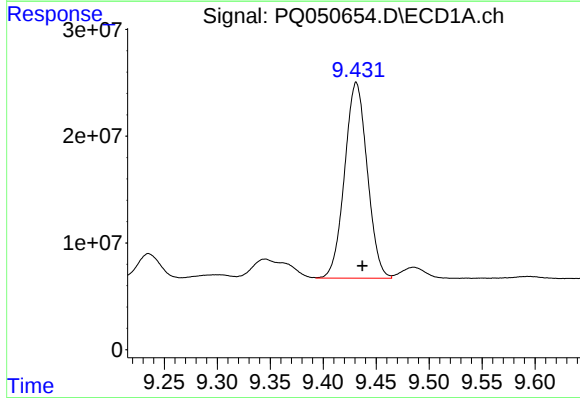
R.T.: 9.086 min  
Delta R.T.: -0.004 min  
Response: 137519004  
Conc: 188.60 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB132567BS



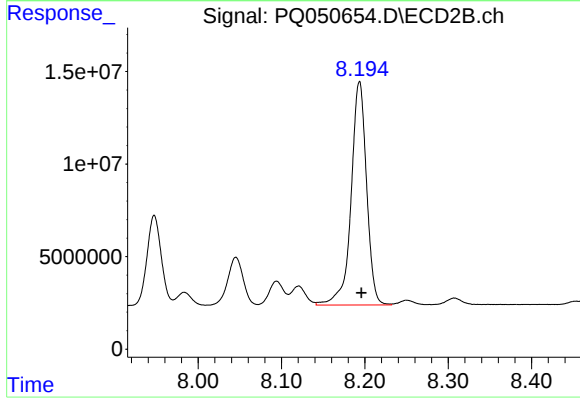
#34 AR-1260-4

R.T.: 7.947 min  
Delta R.T.: -0.002 min  
Response: 57921655  
Conc: 181.65 ng/ml



#35 AR-1260-5

R.T.: 9.431 min  
Delta R.T.: -0.006 min  
Response: 273033516  
Conc: 182.03 ng/ml



#35 AR-1260-5

R.T.: 8.194 min  
Delta R.T.: -0.003 min  
Response: 156010841  
Conc: 178.71 ng/ml