

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ033020\  
 Data File : PQ047121.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Mar 2020 11:24  
 Operator : AJ\MA  
 Sample : AR1660ICC750  
 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: Mar 30 13:14:00 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ033020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 30 13:12:59 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...          | 5.108  | 4.265 | 1397.8E6 | 191.2E6  | 75.235  | 77.177  |
| 2) SA Decachlor...          | 11.184 | 9.651 | 619.2E6  | 175.2E6  | 71.654  | 73.871  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 6.422  | 5.537 | 493.2E6  | 70875281 | 749.142 | 754.750 |
| 4) L1 AR-1016-2             | 6.446  | 5.558 | 692.0E6  | 95431332 | 731.023 | 747.356 |
| 5) L1 AR-1016-3             | 6.512  | 5.754 | 406.7E6  | 50146068 | 729.308 | 735.794 |
| 6) L1 AR-1016-4             | 6.619  | 5.801 | 345.0E6  | 39658987 | 735.793 | 732.656 |
| 7) L1 AR-1016-5             | 6.934  | 6.036 | 320.8E6  | 51572152 | 732.265 | 744.435 |
| 31) L7 AR-1260-1            | 8.111  | 7.136 | 459.1E6  | 94106969 | 722.009 | 743.349 |
| 32) L7 AR-1260-2            | 8.376  | 7.331 | 599.4E6  | 115.6E6  | 731.204 | 739.200 |
| 33) L7 AR-1260-3            | 8.743  | 7.491 | 462.6E6  | 107.9E6  | 729.483 | 744.581 |
| 34) L7 AR-1260-4            | 8.978  | 7.976 | 428.0E6  | 90711710 | 732.211 | 729.128 |
| 35) L7 AR-1260-5            | 9.310  | 8.222 | 927.4E6  | 228.7E6  | 736.191 | 740.975 |
| -----                       |        |       |          |          |         |         |

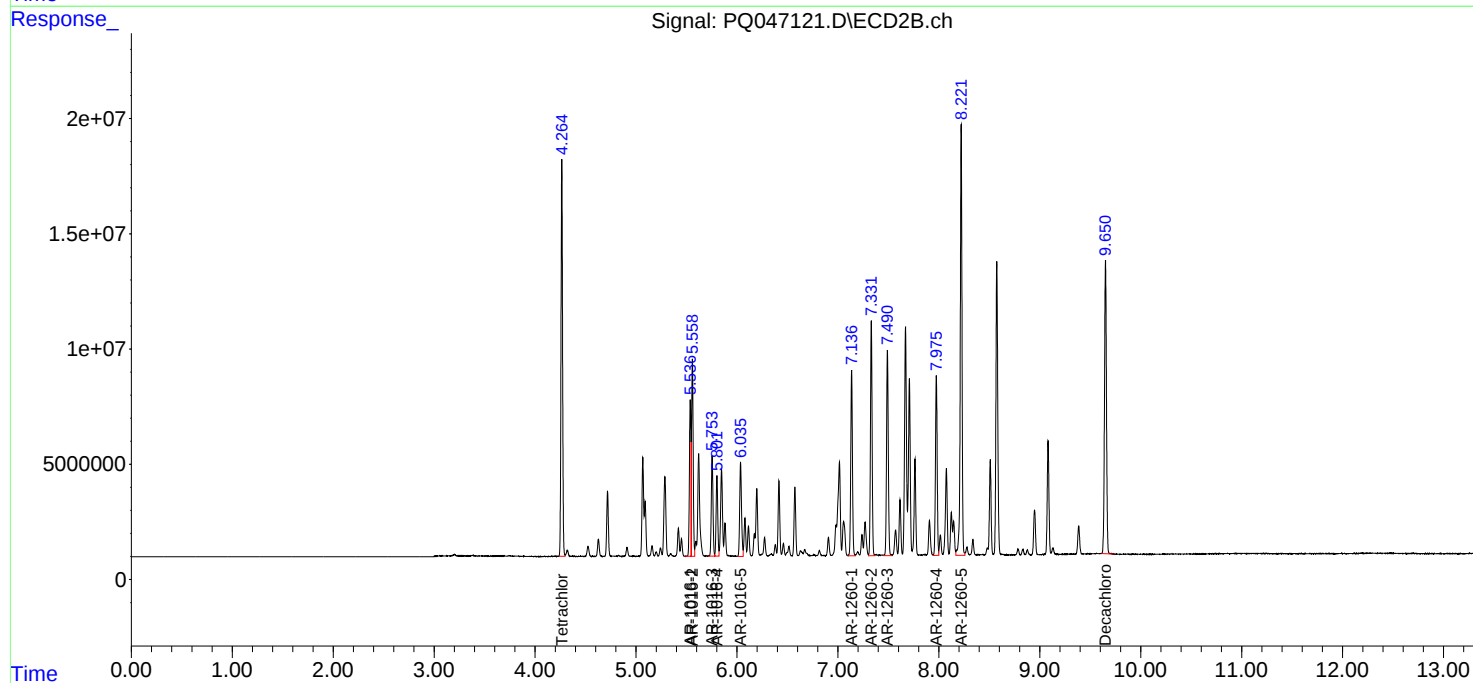
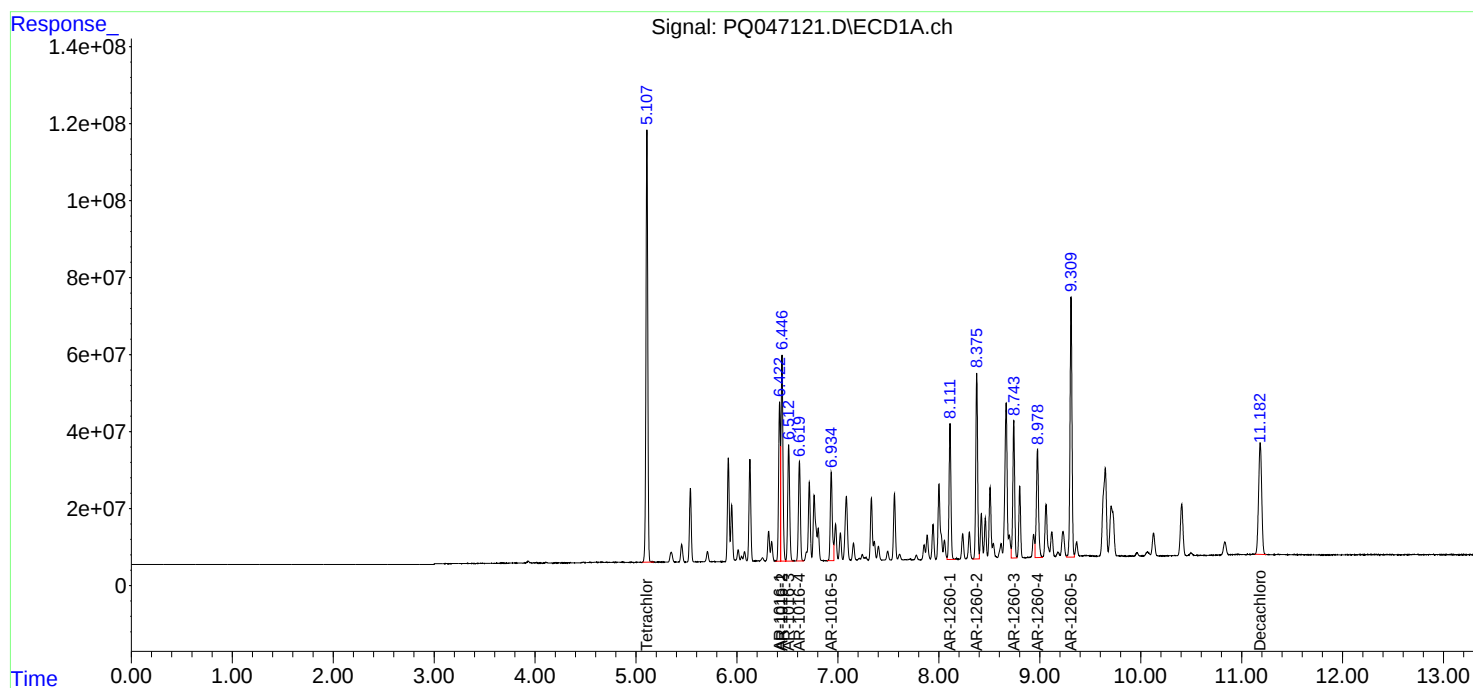
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

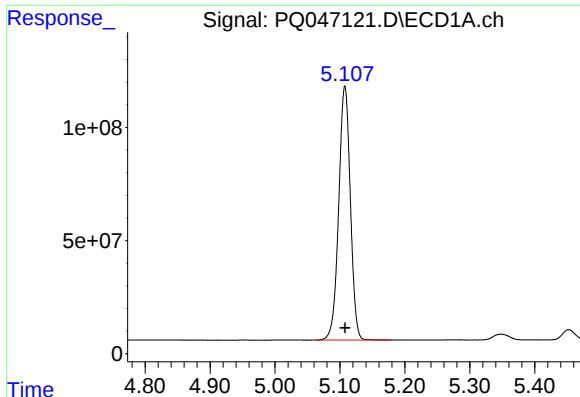
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ033020\  
Data File : PQ047121.D  
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Acq On : 30 Mar 2020 11:24  
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ALS Vial : 3 Sample Multiplier: 1

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ECD\_Q  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ033020.M  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

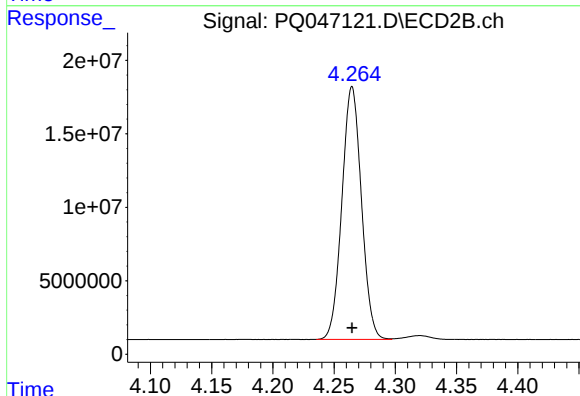




#1 Tetrachloro-m-xylene

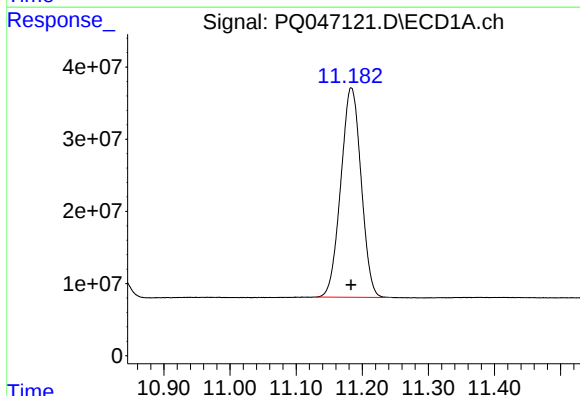
R.T.: 5.108 min  
Delta R.T.: 0.000 min  
Response: 1397787063  
Conc: 75.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



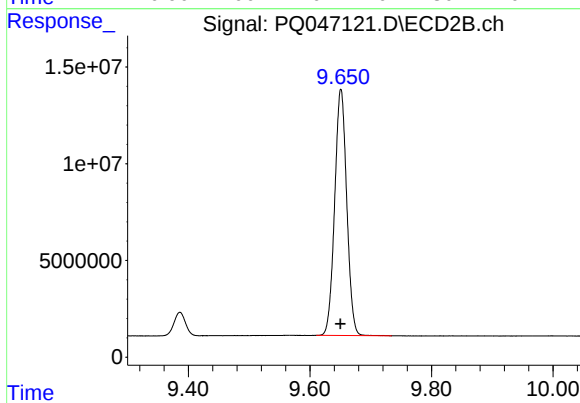
#1 Tetrachloro-m-xylene

R.T.: 4.265 min  
Delta R.T.: 0.000 min  
Response: 191157085  
Conc: 77.18 ng/ml



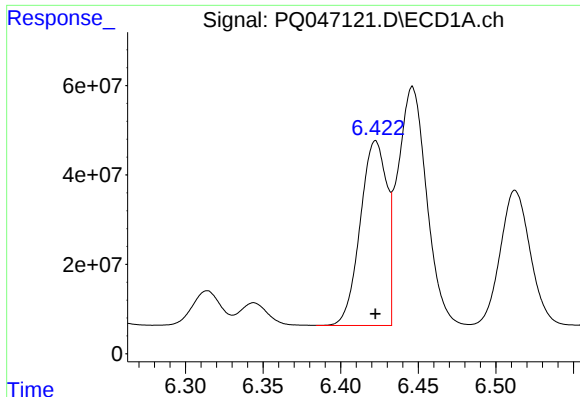
#2 Decachlorobiphenyl

R.T.: 11.184 min  
Delta R.T.: 0.000 min  
Response: 619160792  
Conc: 71.65 ng/ml



#2 Decachlorobiphenyl

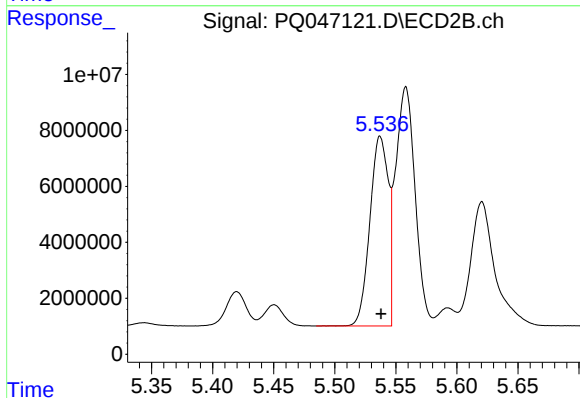
R.T.: 9.651 min  
Delta R.T.: 0.000 min  
Response: 175236097  
Conc: 73.87 ng/ml



#3 AR-1016-1

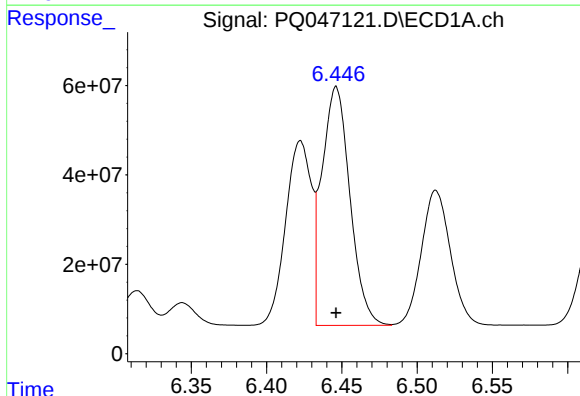
R.T.: 6.422 min  
Delta R.T.: 0.000 min  
Response: 493240450  
Conc: 749.14 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



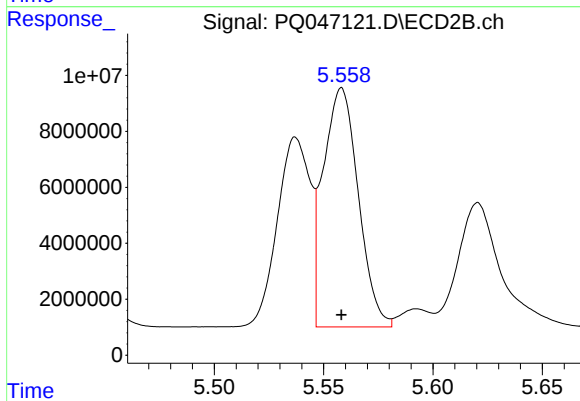
#3 AR-1016-1

R.T.: 5.537 min  
Delta R.T.: 0.000 min  
Response: 70875281  
Conc: 754.75 ng/ml



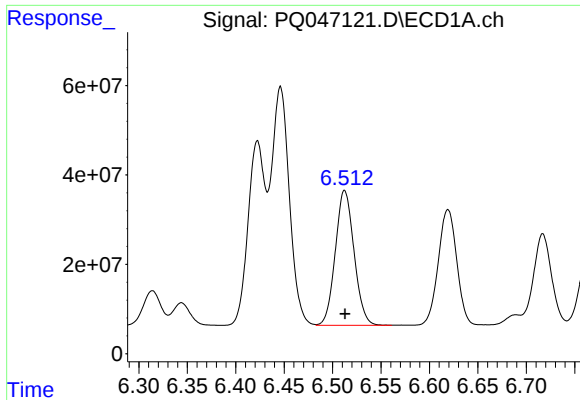
#4 AR-1016-2

R.T.: 6.446 min  
Delta R.T.: 0.000 min  
Response: 691979485  
Conc: 731.02 ng/ml



#4 AR-1016-2

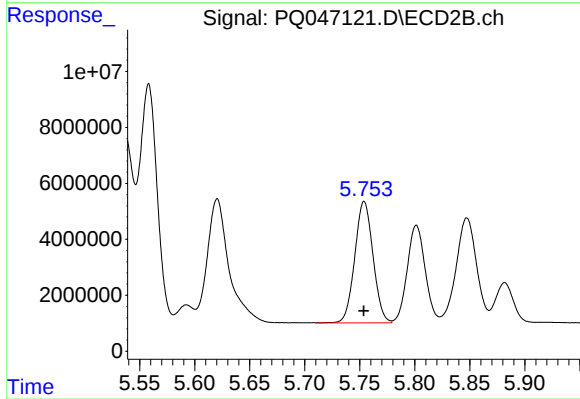
R.T.: 5.558 min  
Delta R.T.: 0.000 min  
Response: 95431332  
Conc: 747.36 ng/ml



#5 AR-1016-3

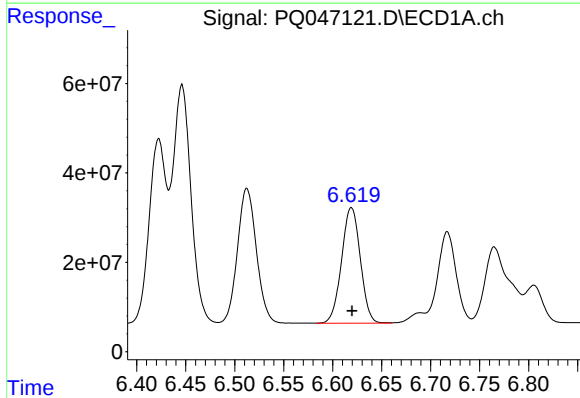
R.T.: 6.512 min  
Delta R.T.: 0.000 min  
Response: 406700002  
Conc: 729.31 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



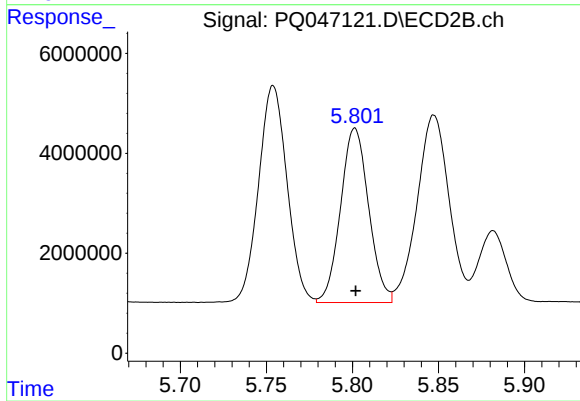
#5 AR-1016-3

R.T.: 5.754 min  
Delta R.T.: 0.000 min  
Response: 50146068  
Conc: 735.79 ng/ml



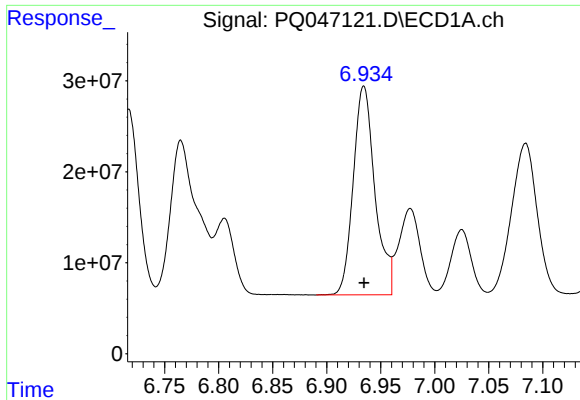
#6 AR-1016-4

R.T.: 6.619 min  
Delta R.T.: 0.000 min  
Response: 344962599  
Conc: 735.79 ng/ml



#6 AR-1016-4

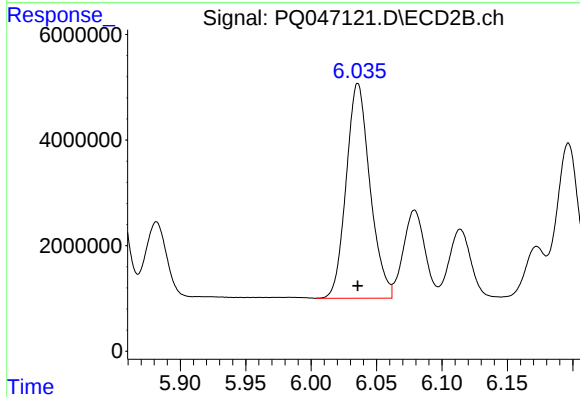
R.T.: 5.801 min  
Delta R.T.: 0.000 min  
Response: 39658987  
Conc: 732.66 ng/ml



#7 AR-1016-5

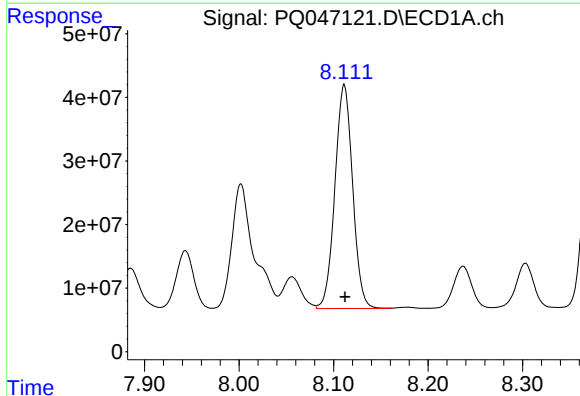
R.T.: 6.934 min  
Delta R.T.: 0.000 min  
Response: 320840656  
Conc: 732.27 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



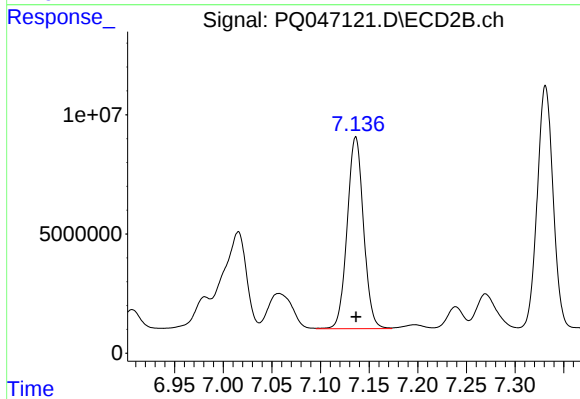
#7 AR-1016-5

R.T.: 6.036 min  
Delta R.T.: 0.000 min  
Response: 51572152  
Conc: 744.43 ng/ml



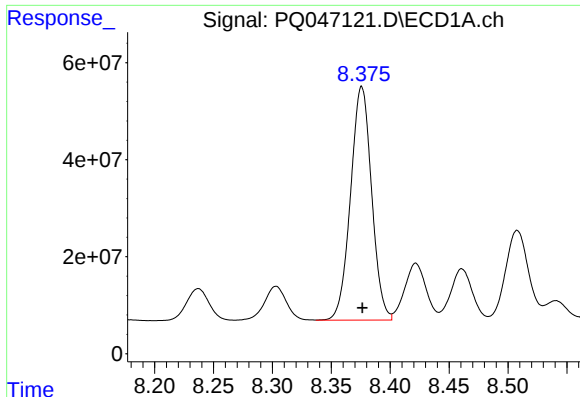
#31 AR-1260-1

R.T.: 8.111 min  
Delta R.T.: 0.000 min  
Response: 459083335  
Conc: 722.01 ng/ml



#31 AR-1260-1

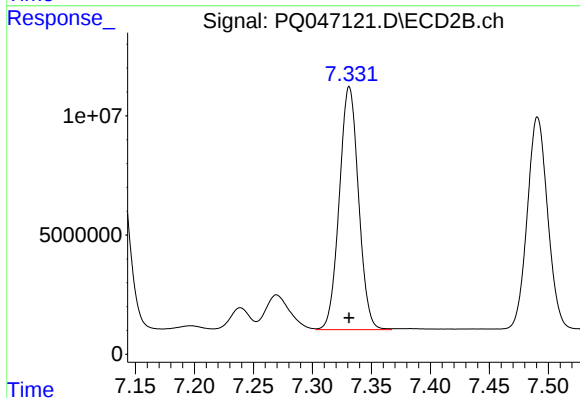
R.T.: 7.136 min  
Delta R.T.: 0.000 min  
Response: 94106969  
Conc: 743.35 ng/ml



#32 AR-1260-2

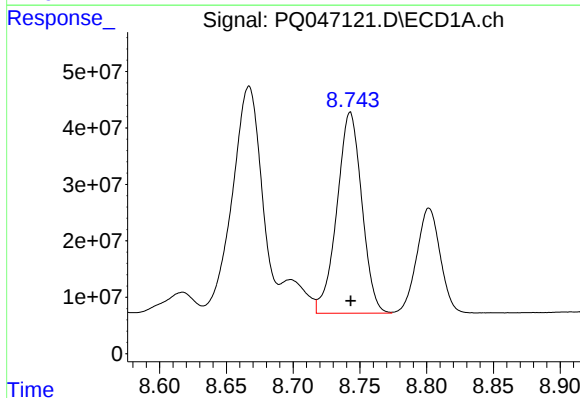
R.T.: 8.376 min  
Delta R.T.: 0.000 min  
Response: 599401889  
Conc: 731.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



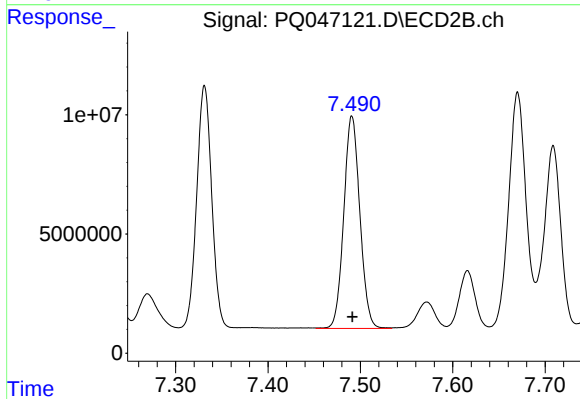
#32 AR-1260-2

R.T.: 7.331 min  
Delta R.T.: 0.000 min  
Response: 115589060  
Conc: 739.20 ng/ml



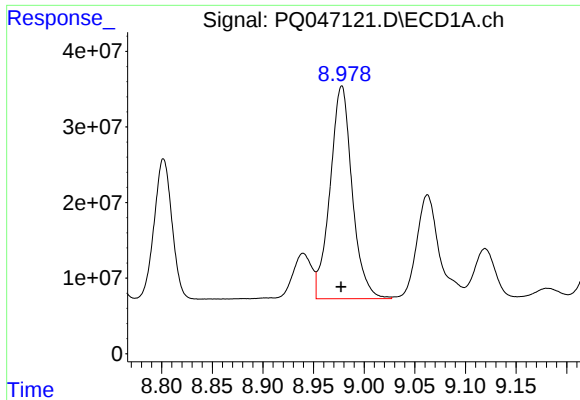
#33 AR-1260-3

R.T.: 8.743 min  
Delta R.T.: 0.000 min  
Response: 462612379  
Conc: 729.48 ng/ml



#33 AR-1260-3

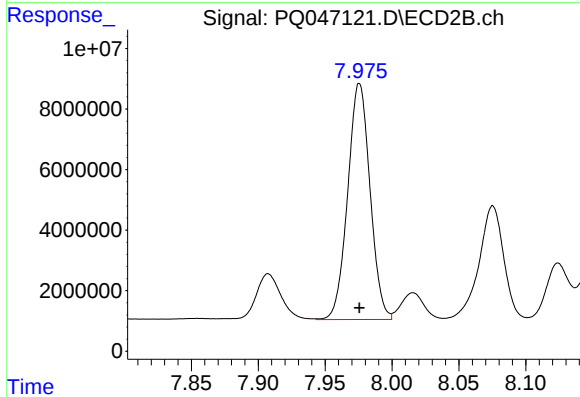
R.T.: 7.491 min  
Delta R.T.: 0.000 min  
Response: 107859669  
Conc: 744.58 ng/ml



#34 AR-1260-4

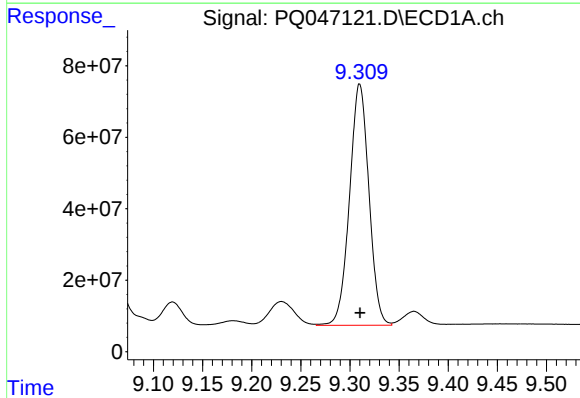
R.T.: 8.978 min  
Delta R.T.: 0.000 min  
Response: 428040613  
Conc: 732.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



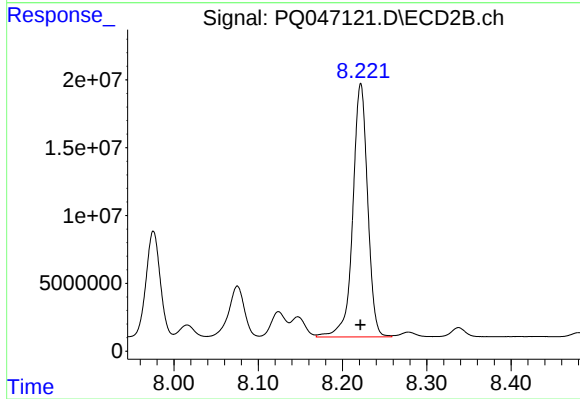
#34 AR-1260-4

R.T.: 7.976 min  
Delta R.T.: 0.000 min  
Response: 90711710  
Conc: 729.13 ng/ml



#35 AR-1260-5

R.T.: 9.310 min  
Delta R.T.: 0.000 min  
Response: 927357564  
Conc: 736.19 ng/ml



#35 AR-1260-5

R.T.: 8.222 min  
Delta R.T.: 0.000 min  
Response: 228725779  
Conc: 740.97 ng/ml