

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062124\  
 Data File : PQ067117.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jun 2024 10:40  
 Operator : YP\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: Jun 21 13:02:50 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 21 12:57:15 2024  
 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...          | 3.452 | 2.824 | 462.9E6 | 459.1E6 | 75.510  | 75.448  |
| 2) SA Decachlor...          | 8.715 | 7.607 | 280.4E6 | 437.6E6 | 75.092  | 75.283  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 4.563 | 3.831 | 138.6E6 | 152.4E6 | 754.157 | 754.391 |
| 4) L1 AR-1016-2             | 4.582 | 3.848 | 219.3E6 | 223.8E6 | 754.506 | 753.099 |
| 5) L1 AR-1016-3             | 4.640 | 4.009 | 136.3E6 | 123.2E6 | 753.839 | 755.836 |
| 6) L1 AR-1016-4             | 4.733 | 4.057 | 111.1E6 | 102.5E6 | 757.338 | 754.894 |
| 7) L1 AR-1016-5             | 5.023 | 4.253 | 107.4E6 | 127.7E6 | 758.917 | 752.830 |
| 31) L7 AR-1260-1            | 6.142 | 5.252 | 202.5E6 | 249.3E6 | 755.265 | 753.505 |
| 32) L7 AR-1260-2            | 6.407 | 5.441 | 246.0E6 | 301.1E6 | 765.729 | 753.004 |
| 33) L7 AR-1260-3            | 6.766 | 5.584 | 174.3E6 | 286.2E6 | 754.276 | 751.693 |
| 34) L7 AR-1260-4            | 6.986 | 6.046 | 193.4E6 | 240.5E6 | 754.690 | 752.450 |
| 35) L7 AR-1260-5            | 7.305 | 6.291 | 388.8E6 | 546.3E6 | 757.894 | 762.302 |
| -----                       |       |       |         |         |         |         |

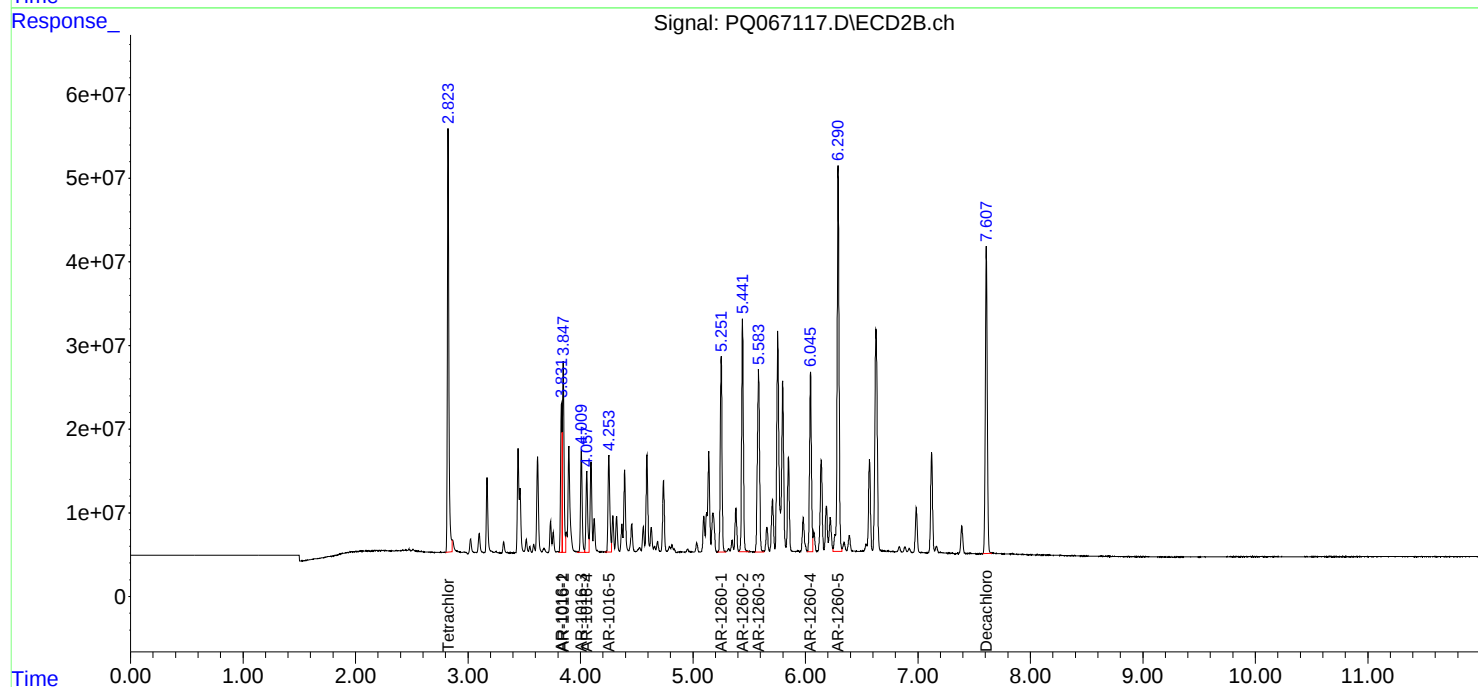
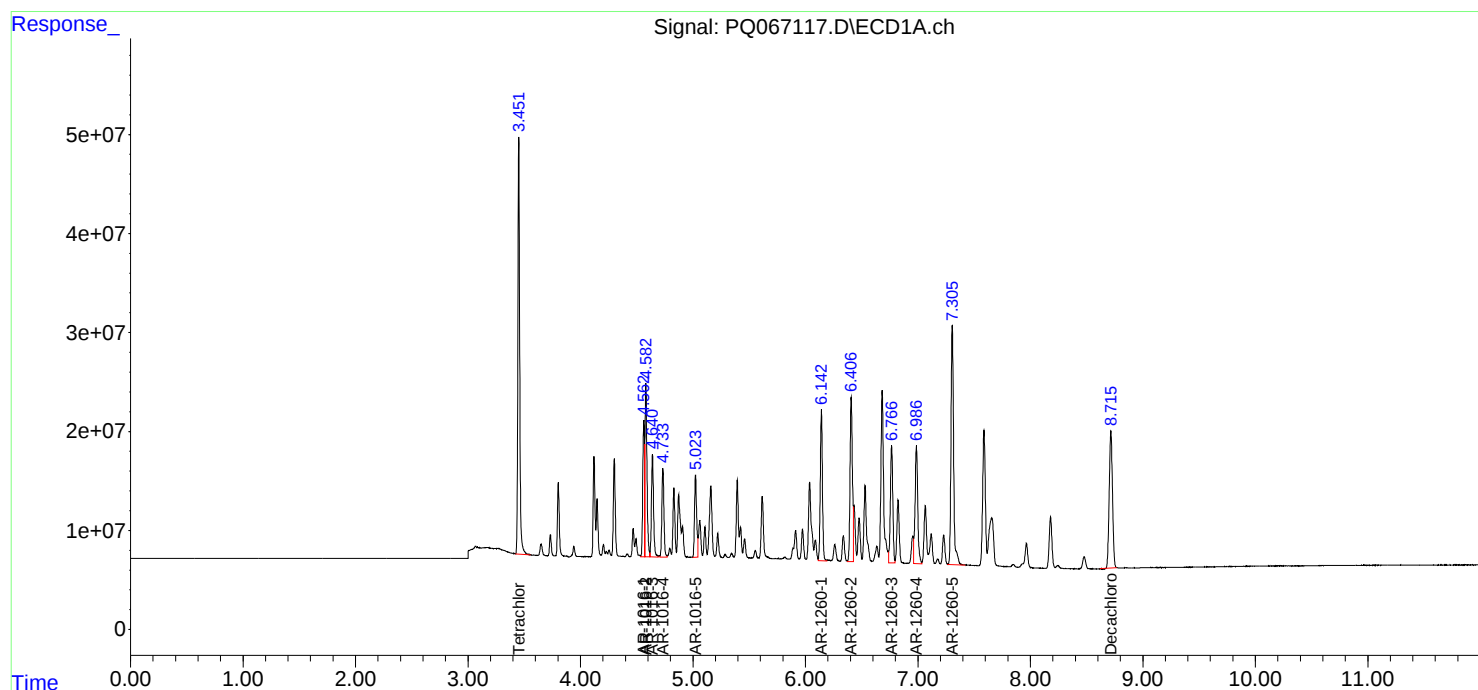
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

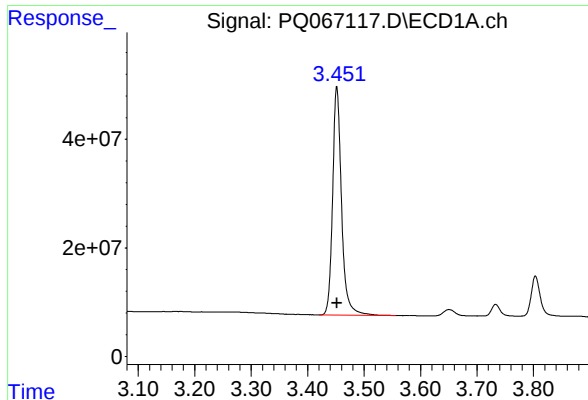
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062124\  
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ALS Vial : 4 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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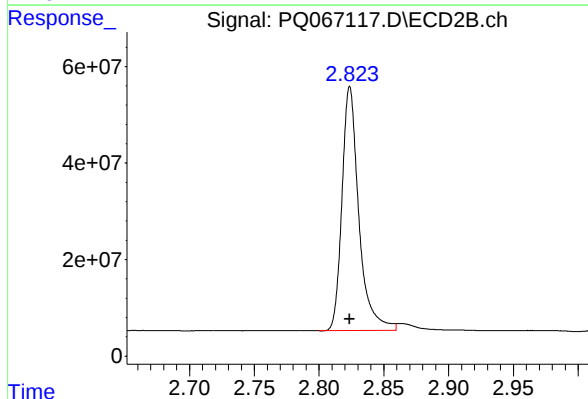




#1 Tetrachloro-m-xylene

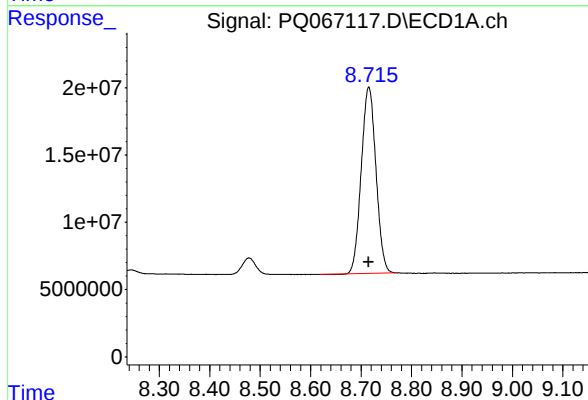
R.T.: 3.452 min  
Delta R.T.: 0.000 min  
Response: 462878961  
Conc: 75.51 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



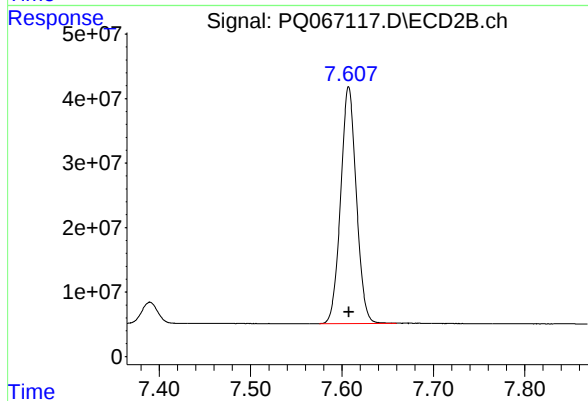
#1 Tetrachloro-m-xylene

R.T.: 2.824 min  
Delta R.T.: 0.000 min  
Response: 459074809  
Conc: 75.45 ng/ml



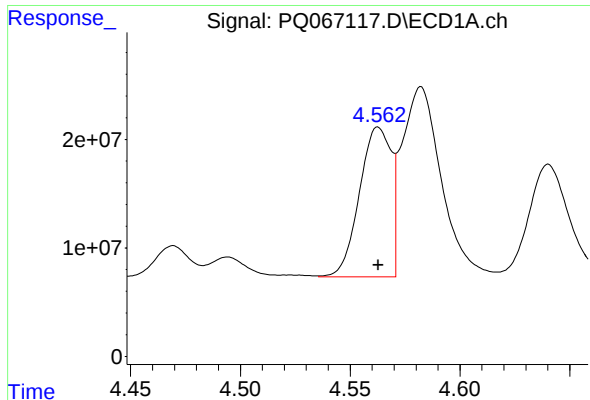
#2 Decachlorobiphenyl

R.T.: 8.715 min  
Delta R.T.: 0.000 min  
Response: 280356135  
Conc: 75.09 ng/ml



#2 Decachlorobiphenyl

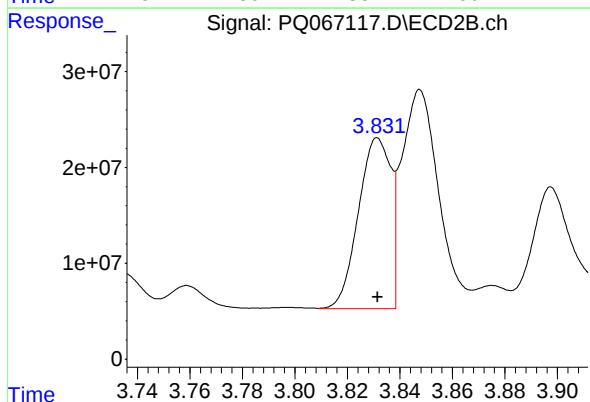
R.T.: 7.607 min  
Delta R.T.: 0.000 min  
Response: 437602803  
Conc: 75.28 ng/ml



#3 AR-1016-1

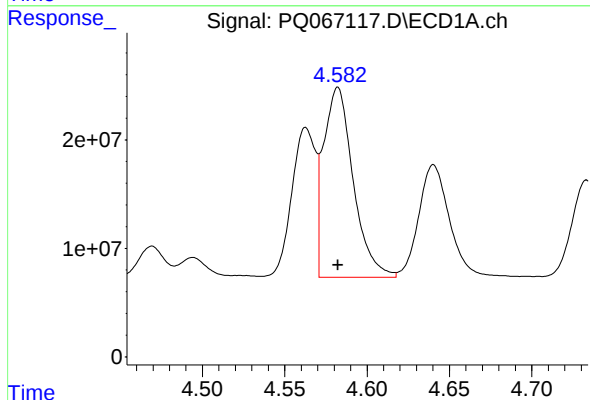
R.T.: 4.563 min  
Delta R.T.: 0.000 min  
Response: 138621446  
Conc: 754.16 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



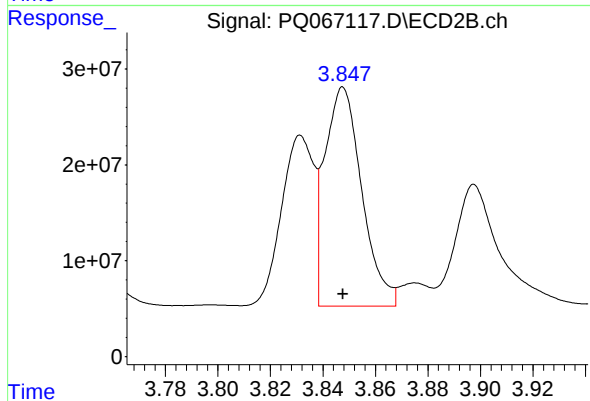
#3 AR-1016-1

R.T.: 3.831 min  
Delta R.T.: 0.000 min  
Response: 152439820  
Conc: 754.39 ng/ml



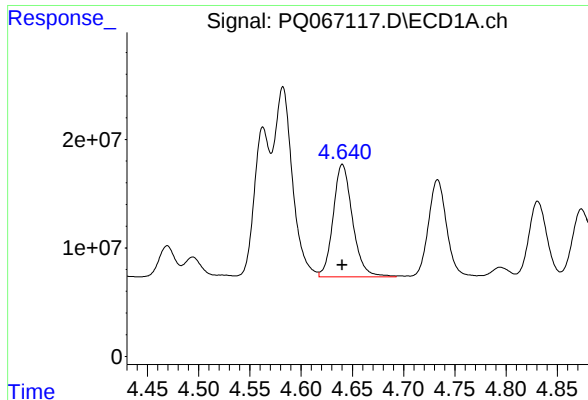
#4 AR-1016-2

R.T.: 4.582 min  
Delta R.T.: 0.000 min  
Response: 219266115  
Conc: 754.51 ng/ml



#4 AR-1016-2

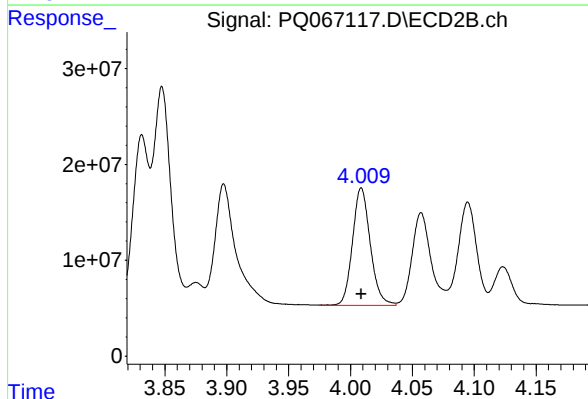
R.T.: 3.848 min  
Delta R.T.: 0.000 min  
Response: 223824155  
Conc: 753.10 ng/ml



#5 AR-1016-3

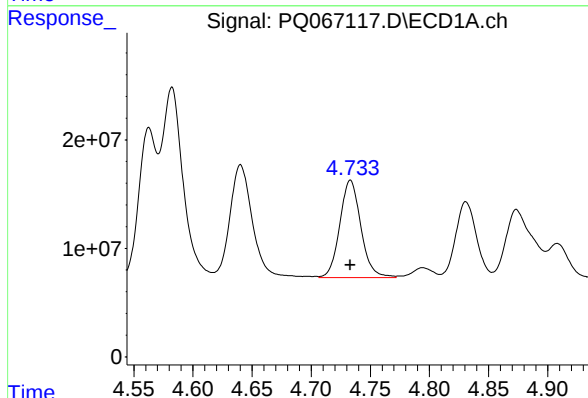
R.T.: 4.640 min  
Delta R.T.: 0.000 min  
Response: 136311135  
Conc: 753.84 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



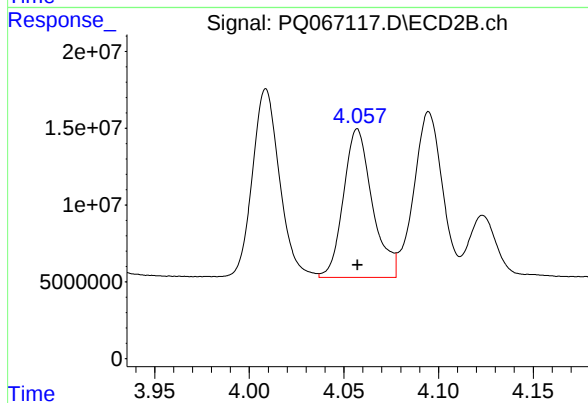
#5 AR-1016-3

R.T.: 4.009 min  
Delta R.T.: 0.000 min  
Response: 123190846  
Conc: 755.84 ng/ml



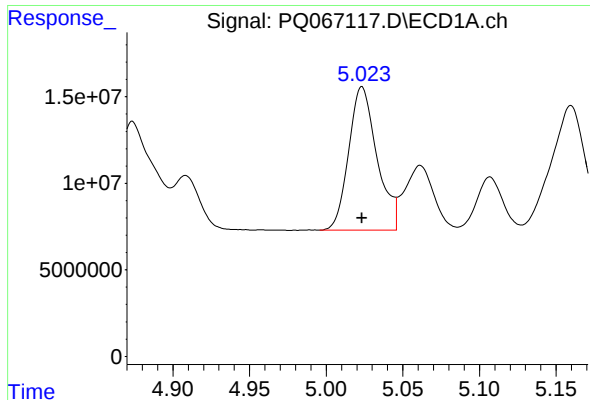
#6 AR-1016-4

R.T.: 4.733 min  
Delta R.T.: 0.000 min  
Response: 111082260  
Conc: 757.34 ng/ml



#6 AR-1016-4

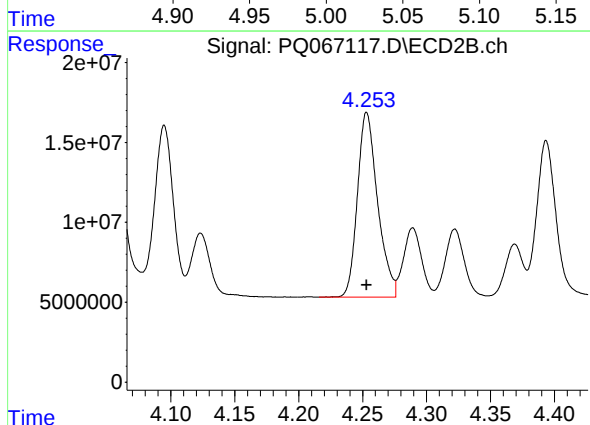
R.T.: 4.057 min  
Delta R.T.: 0.000 min  
Response: 102507109  
Conc: 754.89 ng/ml



#7 AR-1016-5

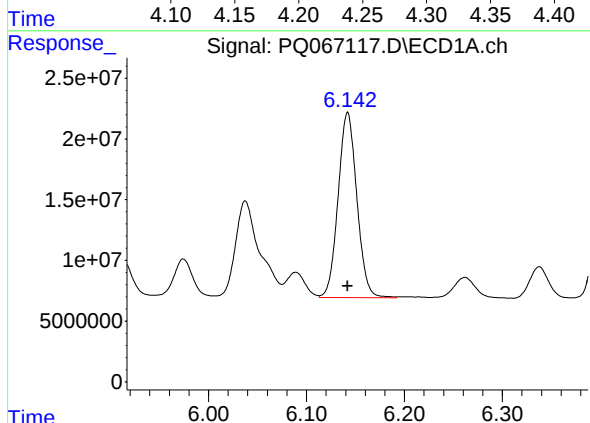
R.T.: 5.023 min  
Delta R.T.: 0.000 min  
Response: 107363222  
Conc: 758.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



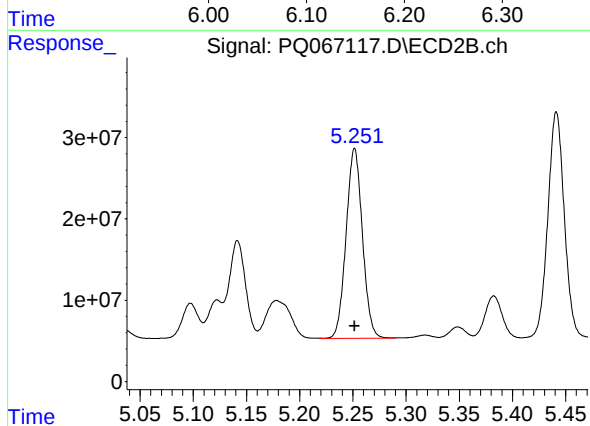
#7 AR-1016-5

R.T.: 4.253 min  
Delta R.T.: 0.000 min  
Response: 127655580  
Conc: 752.83 ng/ml



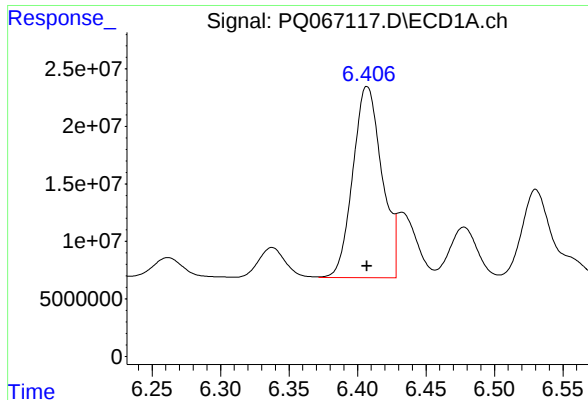
#31 AR-1260-1

R.T.: 6.142 min  
Delta R.T.: 0.000 min  
Response: 202540569  
Conc: 755.26 ng/ml



#31 AR-1260-1

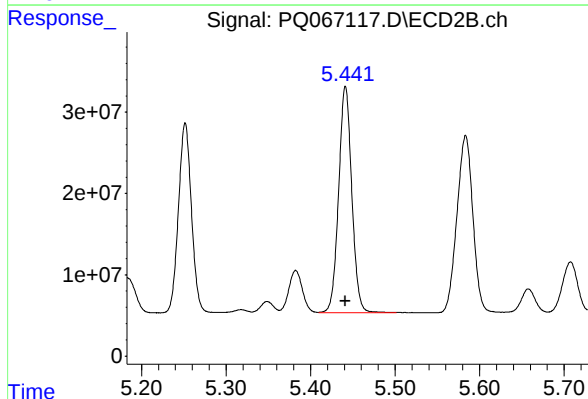
R.T.: 5.252 min  
Delta R.T.: 0.000 min  
Response: 249281025  
Conc: 753.51 ng/ml



#32 AR-1260-2

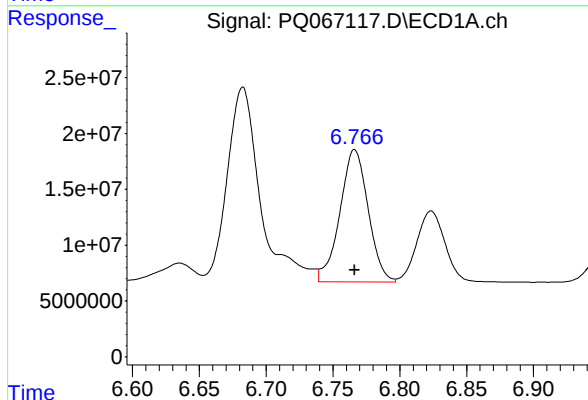
R.T.: 6.407 min  
Delta R.T.: 0.000 min  
Response: 245962641  
Conc: 765.73 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



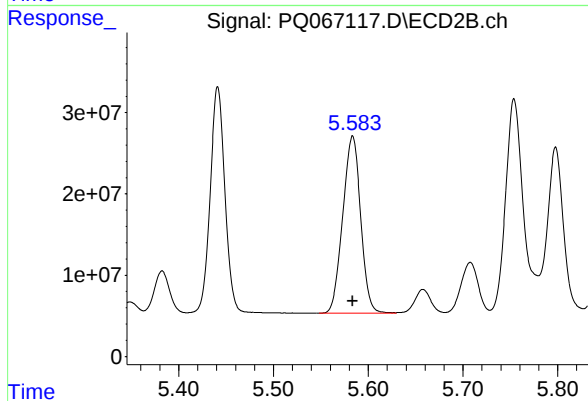
#32 AR-1260-2

R.T.: 5.441 min  
Delta R.T.: 0.000 min  
Response: 301084358  
Conc: 753.00 ng/ml



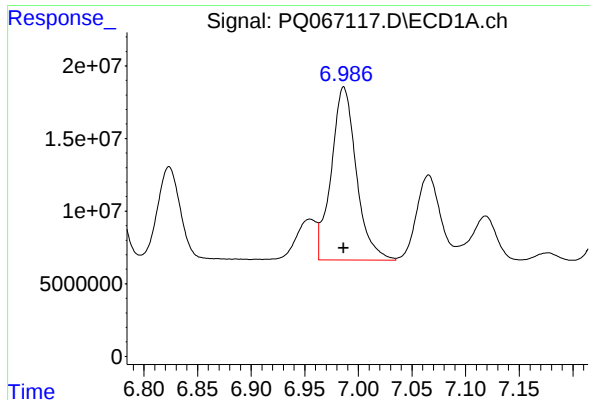
#33 AR-1260-3

R.T.: 6.766 min  
Delta R.T.: 0.000 min  
Response: 174315286  
Conc: 754.28 ng/ml



#33 AR-1260-3

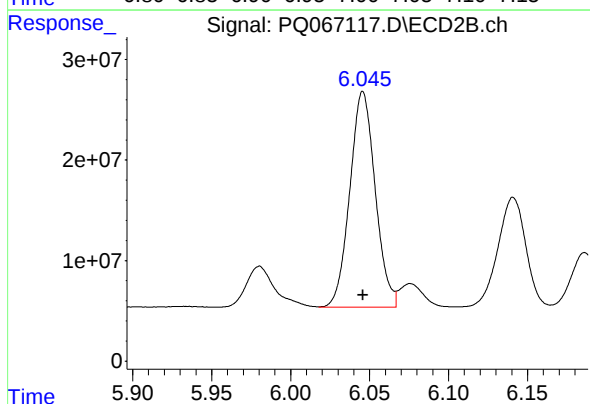
R.T.: 5.584 min  
Delta R.T.: 0.000 min  
Response: 286221066  
Conc: 751.69 ng/ml



#34 AR-1260-4

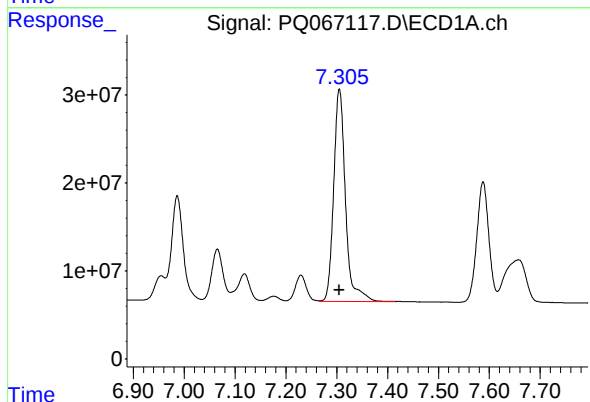
R.T.: 6.986 min  
Delta R.T.: 0.000 min  
Response: 193394214  
Conc: 754.69 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



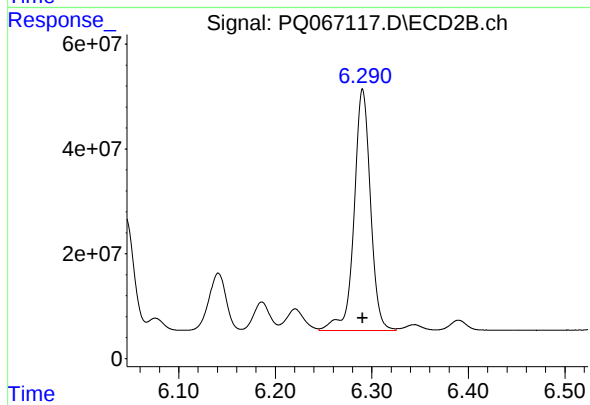
#34 AR-1260-4

R.T.: 6.046 min  
Delta R.T.: 0.000 min  
Response: 240521313  
Conc: 752.45 ng/ml



#35 AR-1260-5

R.T.: 7.305 min  
Delta R.T.: 0.000 min  
Response: 388799637  
Conc: 757.89 ng/ml



#35 AR-1260-5

R.T.: 6.291 min  
Delta R.T.: 0.000 min  
Response: 546278031  
Conc: 762.30 ng/ml