

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080524\  
 Data File : PQ067623.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2024 13:01  
 Operator : YP\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 16:33:42 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Aug 05 16:30:03 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...          | 3.460 | 2.828 | 579.8E6 | 638.1E6 | 96.168   | 98.510   |
| 2) SA Decachlor...          | 8.736 | 7.611 | 369.6E6 | 528.7E6 | 95.707   | 95.636   |
| Target Compounds            |       |       |         |         |          |          |
| 3) L1 AR-1016-1             | 4.574 | 3.837 | 152.3E6 | 161.8E6 | 938.486  | 944.158  |
| 4) L1 AR-1016-2             | 4.593 | 3.853 | 275.2E6 | 317.1E6 | 949.834  | 1092.077 |
| 5) L1 AR-1016-3             | 4.652 | 4.014 | 181.3E6 | 151.1E6 | 954.249  | 955.558  |
| 6) L1 AR-1016-4             | 4.745 | 4.062 | 140.8E6 | 137.7E6 | 956.256  | 942.971  |
| 7) L1 AR-1016-5             | 5.035 | 4.258 | 135.6E6 | 160.5E6 | 941.365  | 948.972  |
| 31) L7 AR-1260-1            | 6.156 | 5.256 | 252.7E6 | 316.9E6 | 944.046  | 950.917  |
| 32) L7 AR-1260-2            | 6.422 | 5.446 | 379.3E6 | 365.0E6 | 1207.197 | 953.041  |
| 33) L7 AR-1260-3            | 6.782 | 5.588 | 205.4E6 | 355.1E6 | 950.909  | 957.581  |
| 34) L7 AR-1260-4            | 7.003 | 6.051 | 230.1E6 | 272.5E6 | 948.080  | 955.654  |
| 35) L7 AR-1260-5            | 7.322 | 6.296 | 424.0E6 | 579.8E6 | 959.331  | 966.343  |
| -----                       |       |       |         |         |          |          |

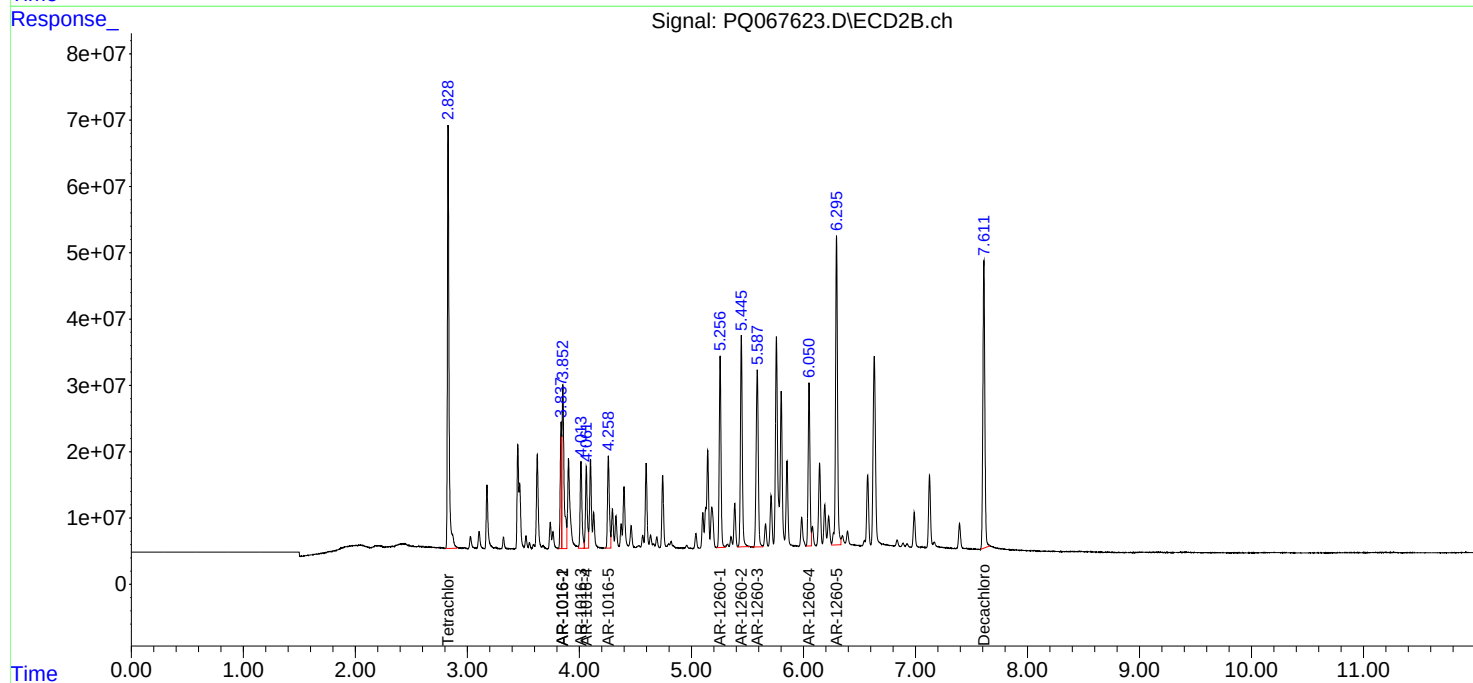
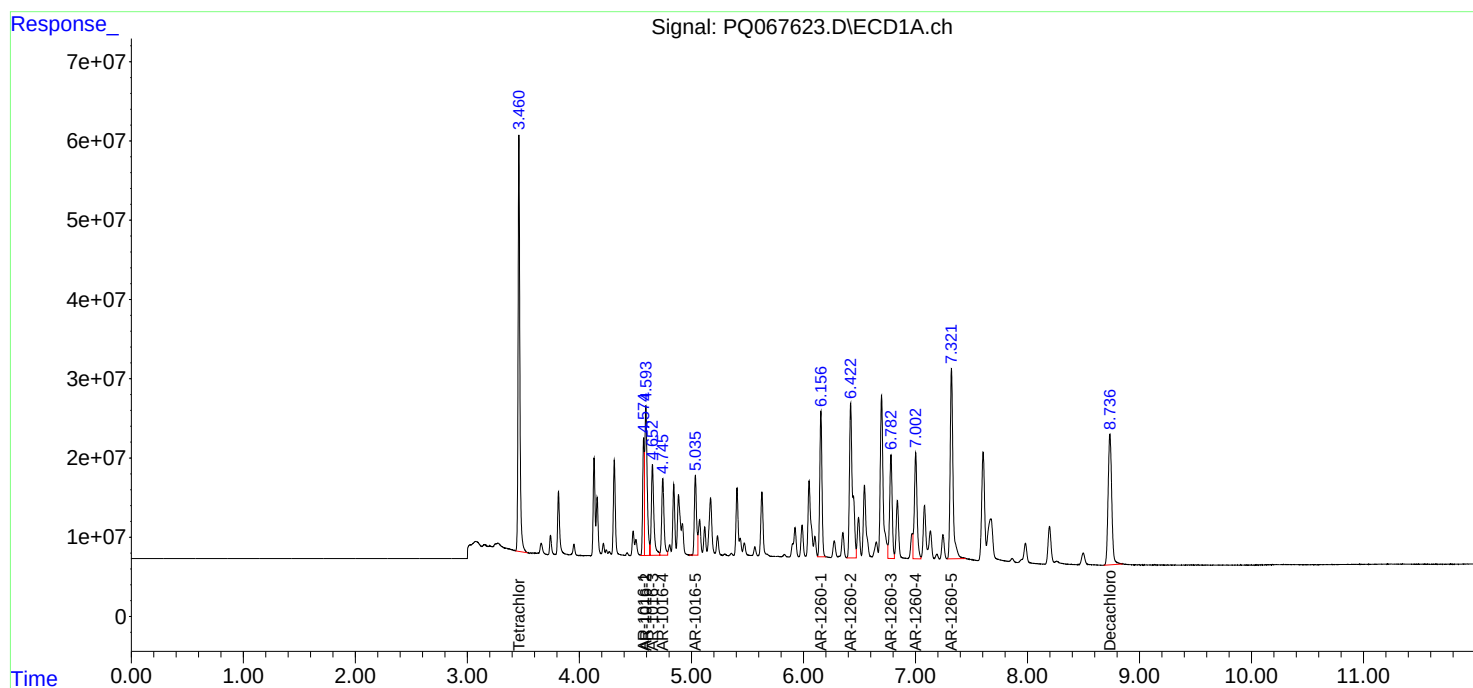
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

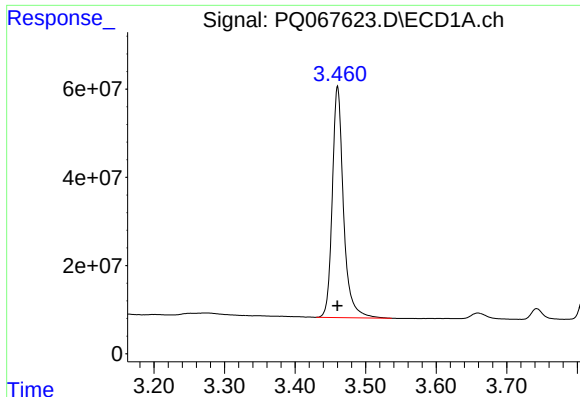
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080524\  
Data File : PQ067623.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2024 13:01  
Operator : YP\AJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 16:33:42 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080524.M  
Quant Title : GC EXTRACTABLES  
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Response via : Initial Calibration  
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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

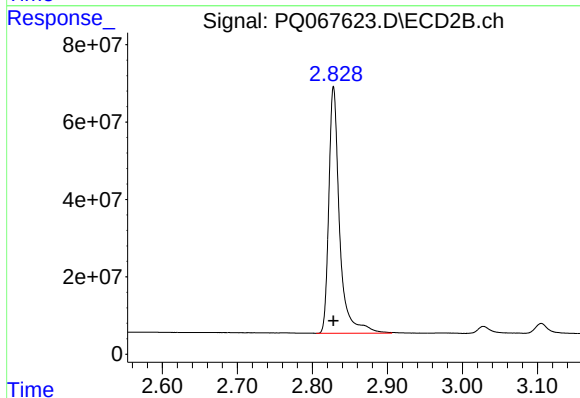




#1 Tetrachloro-m-xylene

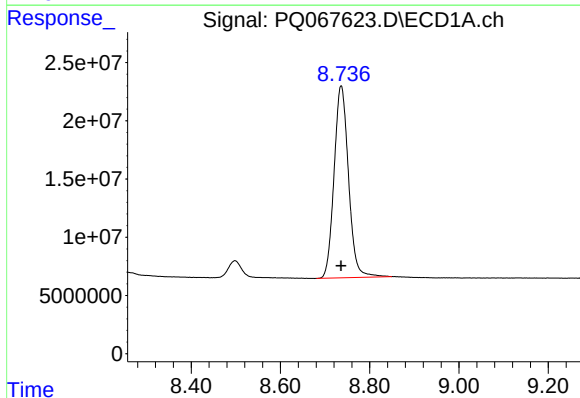
R.T.: 3.460 min  
Delta R.T.: 0.000 min  
Response: 579815368  
Conc: 96.17 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



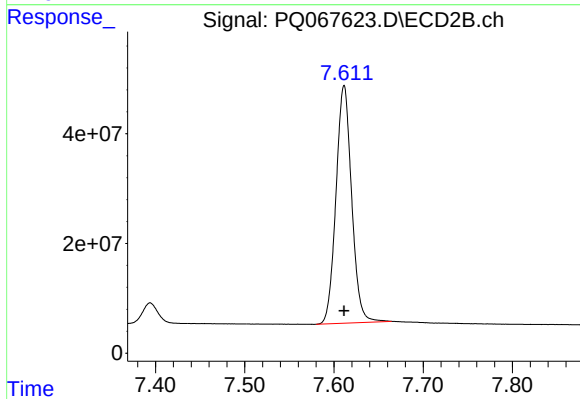
#1 Tetrachloro-m-xylene

R.T.: 2.828 min  
Delta R.T.: 0.000 min  
Response: 638131441  
Conc: 98.51 ng/ml



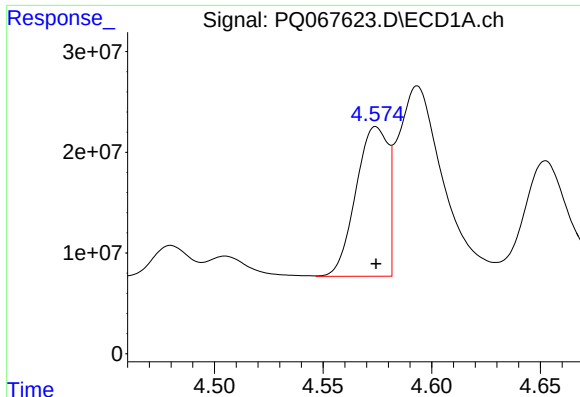
#2 Decachlorobiphenyl

R.T.: 8.736 min  
Delta R.T.: 0.000 min  
Response: 369609479  
Conc: 95.71 ng/ml



#2 Decachlorobiphenyl

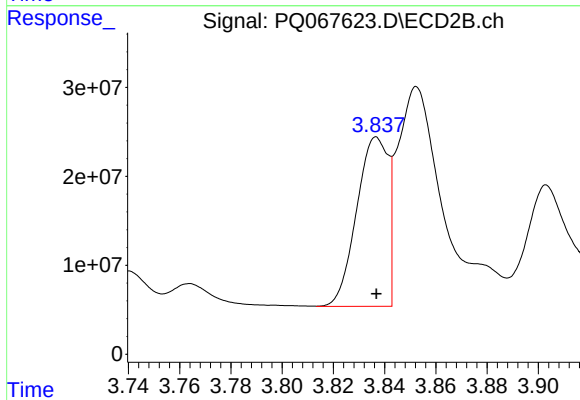
R.T.: 7.611 min  
Delta R.T.: 0.000 min  
Response: 528651598  
Conc: 95.64 ng/ml



#3 AR-1016-1

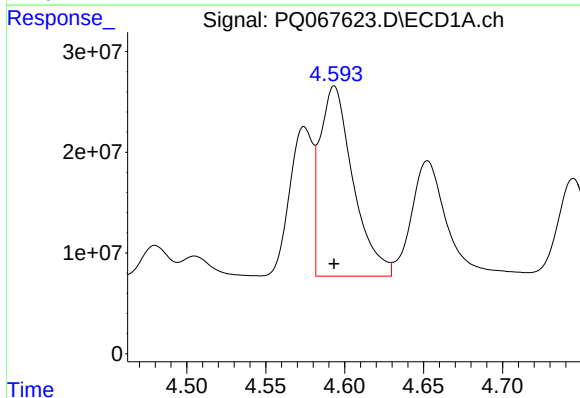
R.T.: 4.574 min  
Delta R.T.: 0.000 min  
Response: 152340714  
Conc: 938.49 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



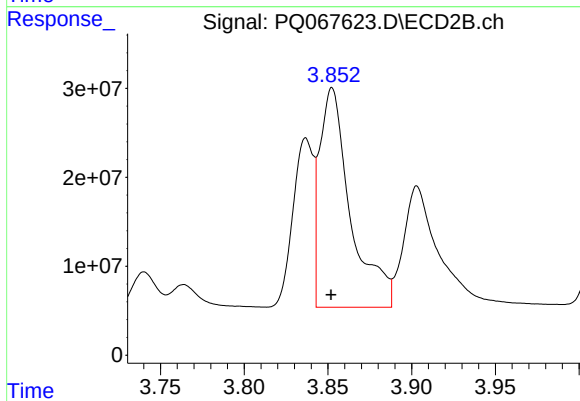
#3 AR-1016-1

R.T.: 3.837 min  
Delta R.T.: 0.000 min  
Response: 161764841  
Conc: 944.16 ng/ml



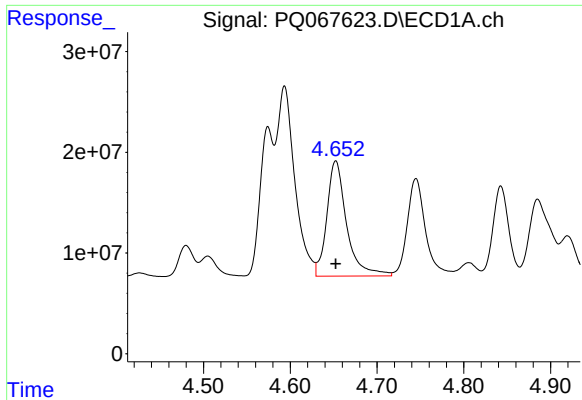
#4 AR-1016-2

R.T.: 4.593 min  
Delta R.T.: 0.000 min  
Response: 275160213  
Conc: 949.83 ng/ml



#4 AR-1016-2

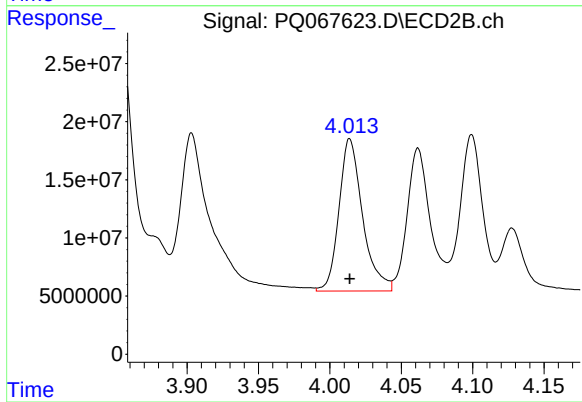
R.T.: 3.853 min  
Delta R.T.: 0.000 min  
Response: 317071877  
Conc: 1092.08 ng/ml



#5 AR-1016-3

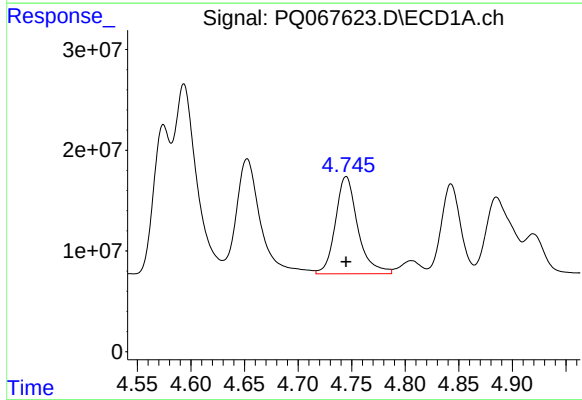
R.T.: 4.652 min  
Delta R.T.: 0.000 min  
Response: 181334808  
Conc: 954.25 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



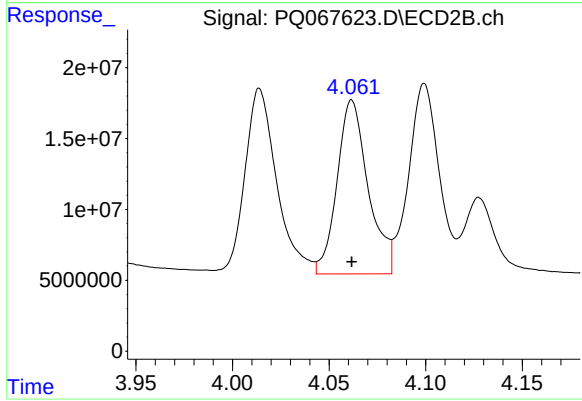
#5 AR-1016-3

R.T.: 4.014 min  
Delta R.T.: 0.000 min  
Response: 151098095  
Conc: 955.56 ng/ml



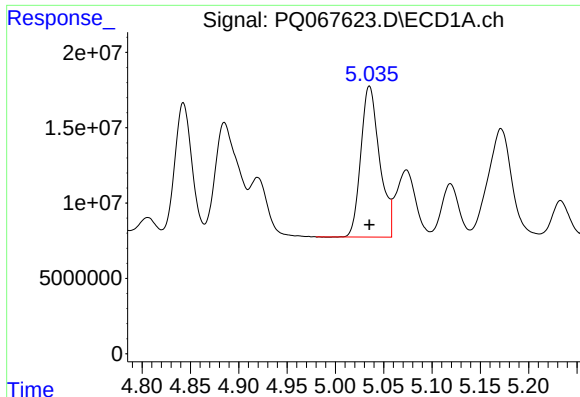
#6 AR-1016-4

R.T.: 4.745 min  
Delta R.T.: 0.000 min  
Response: 140784927  
Conc: 956.26 ng/ml



#6 AR-1016-4

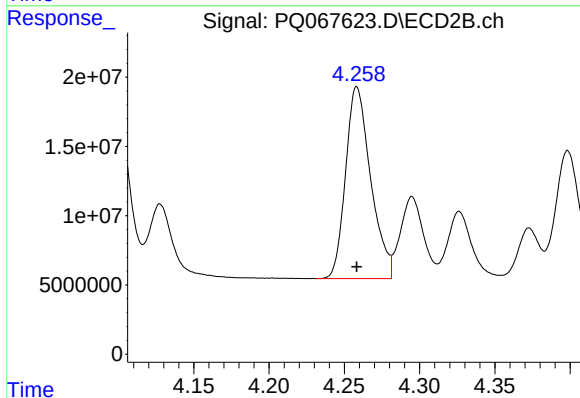
R.T.: 4.062 min  
Delta R.T.: 0.000 min  
Response: 137653257  
Conc: 942.97 ng/ml



#7 AR-1016-5

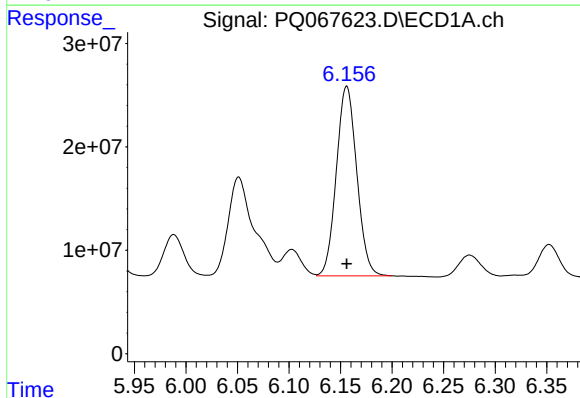
R.T.: 5.035 min  
Delta R.T.: 0.000 min  
Response: 135558201  
Conc: 941.36 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



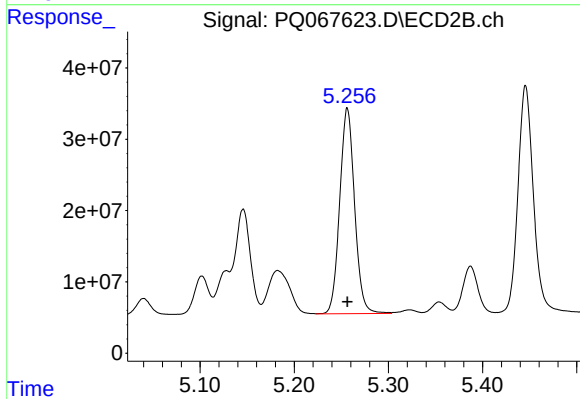
#7 AR-1016-5

R.T.: 4.258 min  
Delta R.T.: 0.000 min  
Response: 160503817  
Conc: 948.97 ng/ml



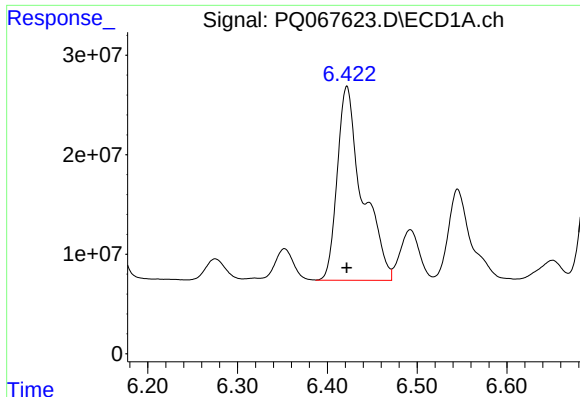
#31 AR-1260-1

R.T.: 6.156 min  
Delta R.T.: 0.000 min  
Response: 252650171  
Conc: 944.05 ng/ml



#31 AR-1260-1

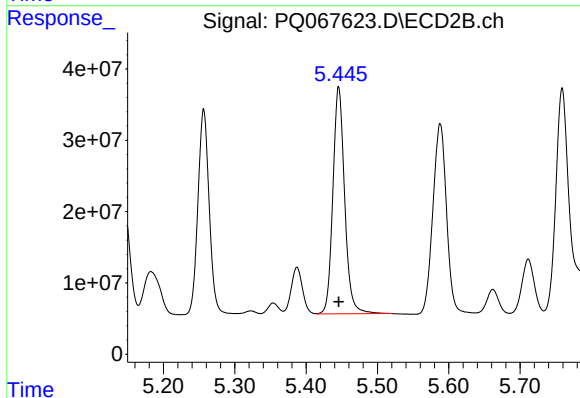
R.T.: 5.256 min  
Delta R.T.: 0.000 min  
Response: 316917211  
Conc: 950.92 ng/ml



#32 AR-1260-2

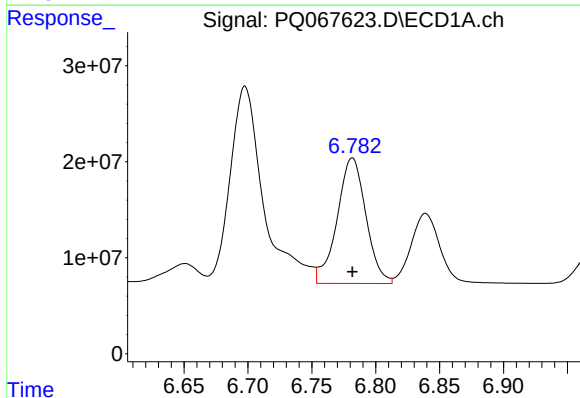
R.T.: 6.422 min  
Delta R.T.: 0.000 min  
Response: 379266006  
Conc: 1207.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



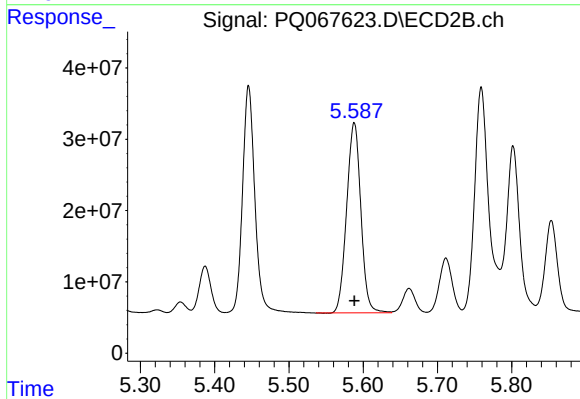
#32 AR-1260-2

R.T.: 5.446 min  
Delta R.T.: 0.000 min  
Response: 364983741  
Conc: 953.04 ng/ml



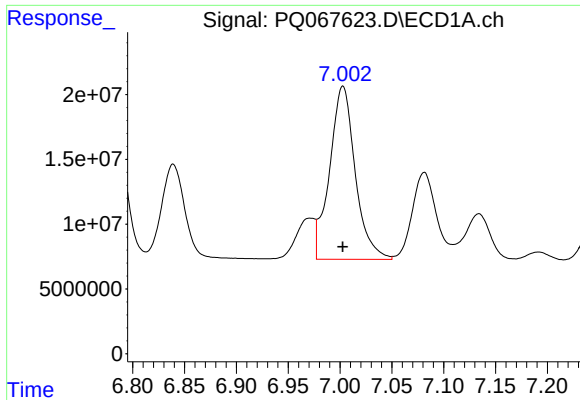
#33 AR-1260-3

R.T.: 6.782 min  
Delta R.T.: 0.000 min  
Response: 205412372  
Conc: 950.91 ng/ml



#33 AR-1260-3

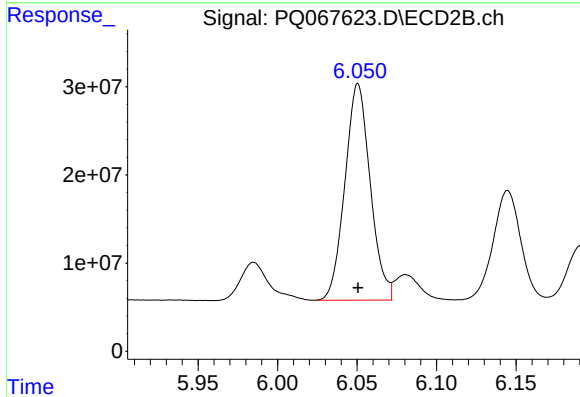
R.T.: 5.588 min  
Delta R.T.: 0.000 min  
Response: 355073283  
Conc: 957.58 ng/ml



#34 AR-1260-4

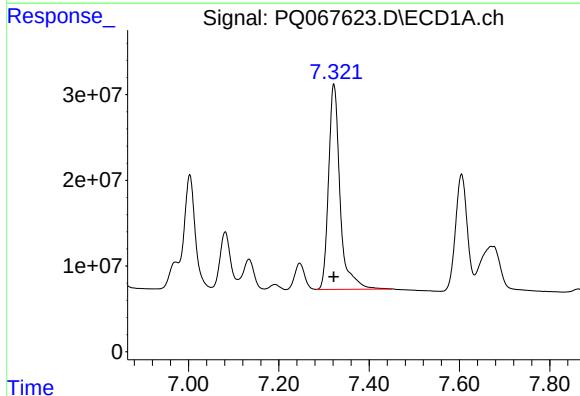
R.T.: 7.003 min  
Delta R.T.: 0.000 min  
Response: 230149309  
Conc: 948.08 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



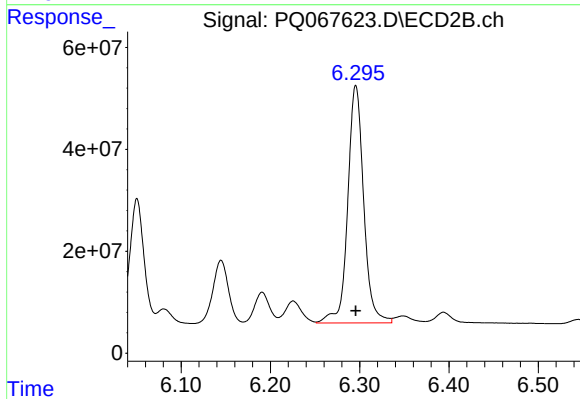
#34 AR-1260-4

R.T.: 6.051 min  
Delta R.T.: 0.000 min  
Response: 272547535  
Conc: 955.65 ng/ml



#35 AR-1260-5

R.T.: 7.322 min  
Delta R.T.: 0.000 min  
Response: 423954310  
Conc: 959.33 ng/ml



#35 AR-1260-5

R.T.: 6.296 min  
Delta R.T.: 0.000 min  
Response: 579779065  
Conc: 966.34 ng/ml