

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072921\  
 Data File : PQ054117.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2021 11:27  
 Operator : AJ\MA  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 29 12:48:08 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 29 12:45:21 2021  
 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...          | 5.203  | 4.207 | 1234.3E6 | 757.0E6 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 11.379 | 9.548 | 801.2E6  | 606.7E6 | 50.000  | 50.000  |
| Target Compounds            |        |       |          |         |         |         |
| 3) L1 AR-1016-1             | 6.529  | 5.471 | 379.5E6  | 235.0E6 | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 6.552  | 5.491 | 589.1E6  | 380.4E6 | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 6.620  | 5.684 | 356.2E6  | 189.0E6 | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 6.728  | 5.735 | 295.6E6  | 147.4E6 | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 7.040  | 5.965 | 274.5E6  | 186.4E6 | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 8.215  | 7.061 | 496.1E6  | 379.9E6 | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 8.479  | 7.258 | 578.5E6  | 538.0E6 | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 8.844  | 7.413 | 358.9E6  | 447.3E6 | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 9.088  | 7.896 | 449.2E6  | 323.7E6 | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 9.432  | 8.142 | 869.0E6  | 891.0E6 | 500.000 | 500.000 |
| -----                       |        |       |          |         |         |         |

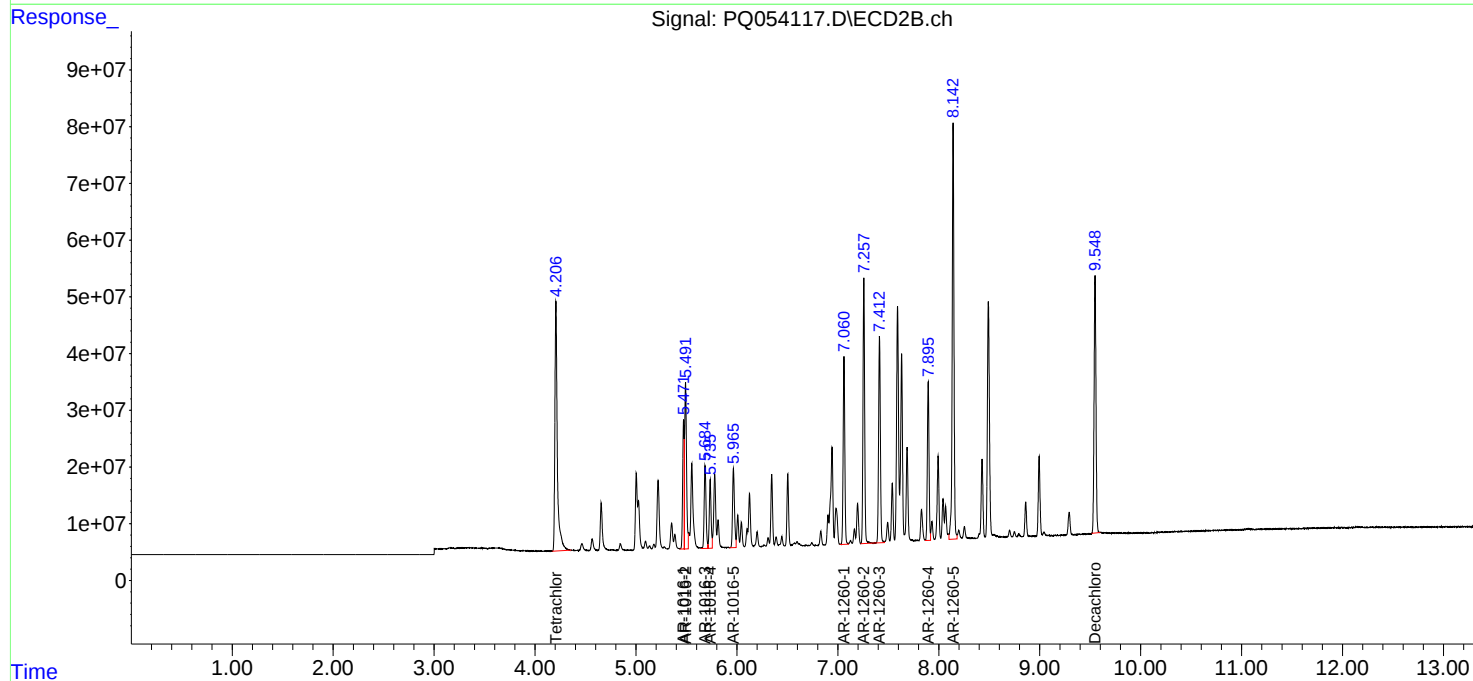
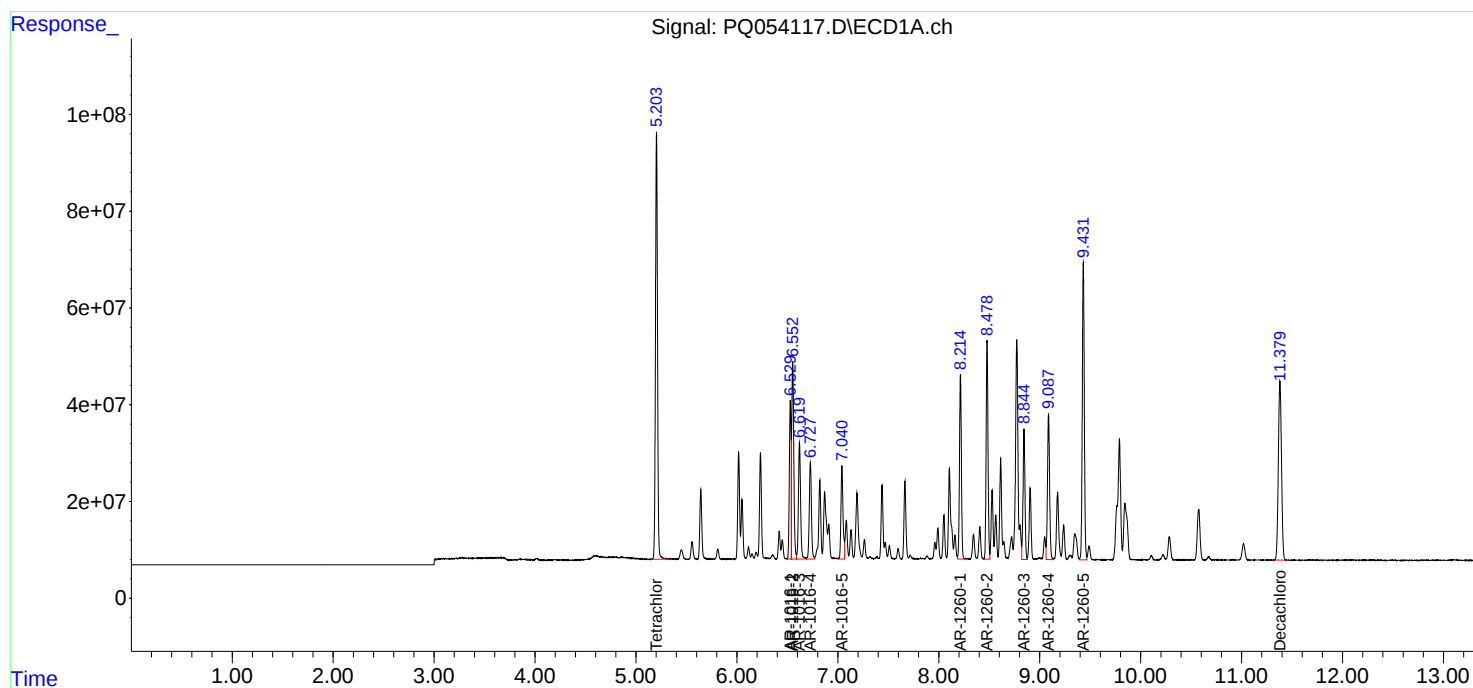
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

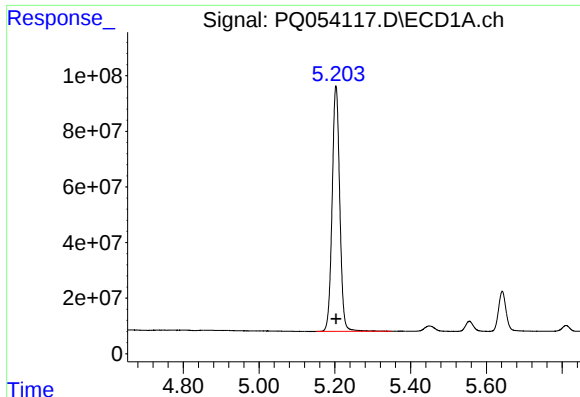
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072921\  
Data File : PQ054117.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jul 2021 11:27  
Operator : AJ\MA  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
AR1660ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 29 12:48:08 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072921.M  
Quant Title : GC EXTRACTABLES  
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Response via : Initial Calibration  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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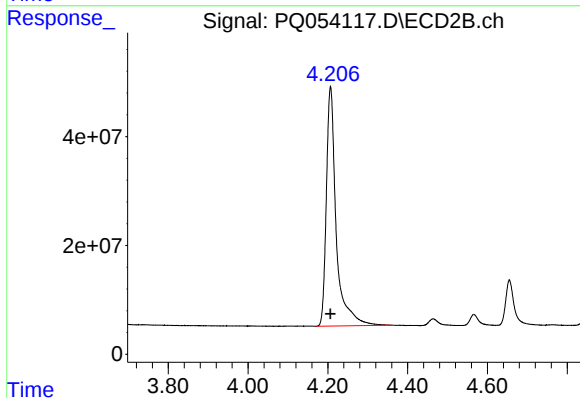




#1 Tetrachloro-m-xylene

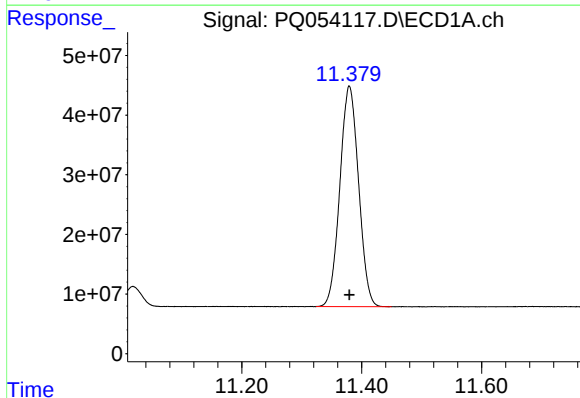
R.T.: 5.203 min  
Delta R.T.: 0.000 min  
Response: 1234271176  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



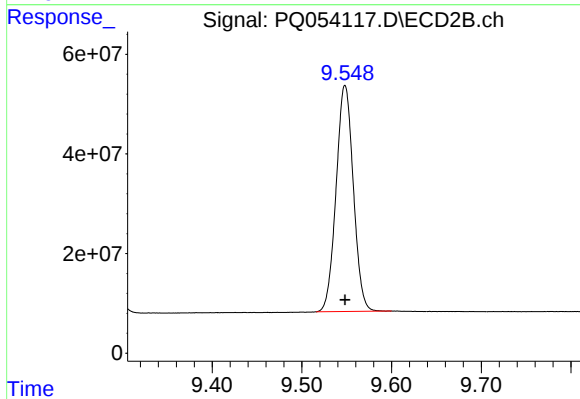
#1 Tetrachloro-m-xylene

R.T.: 4.207 min  
Delta R.T.: 0.000 min  
Response: 756990719  
Conc: 50.00 ng/ml



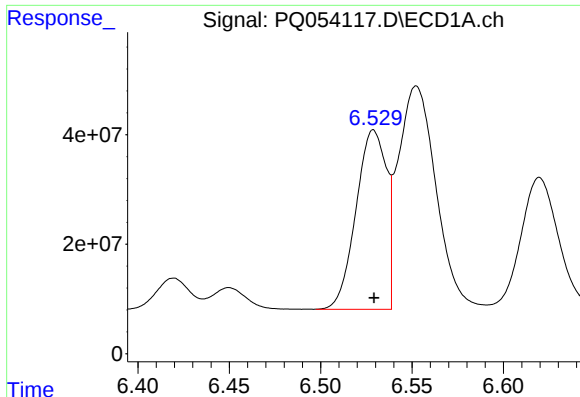
#2 Decachlorobiphenyl

R.T.: 11.379 min  
Delta R.T.: 0.000 min  
Response: 801163257  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

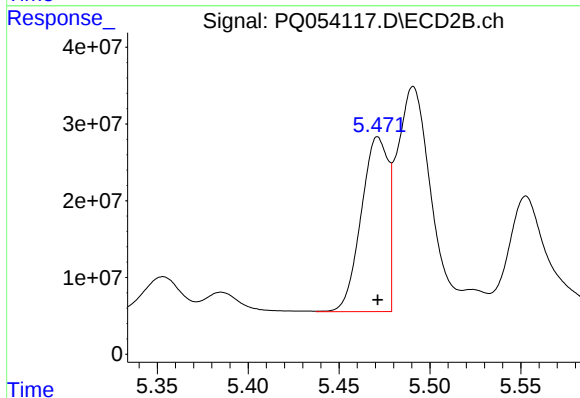
R.T.: 9.548 min  
Delta R.T.: 0.000 min  
Response: 606661992  
Conc: 50.00 ng/ml



#3 AR-1016-1

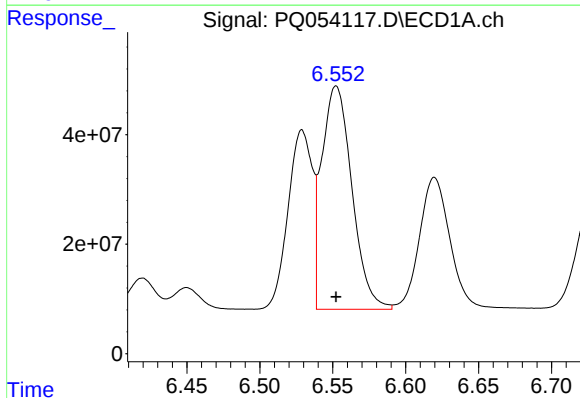
R.T.: 6.529 min  
Delta R.T.: 0.000 min  
Response: 379495631  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



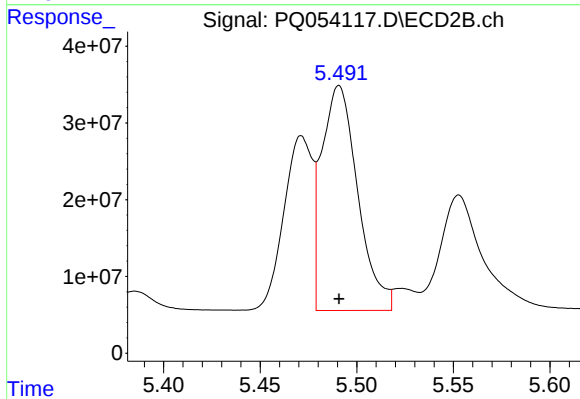
#3 AR-1016-1

R.T.: 5.471 min  
Delta R.T.: 0.000 min  
Response: 234977963  
Conc: 500.00 ng/ml



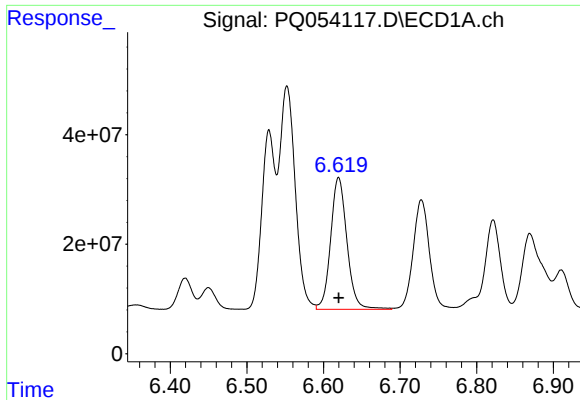
#4 AR-1016-2

R.T.: 6.552 min  
Delta R.T.: 0.000 min  
Response: 589141423  
Conc: 500.00 ng/ml



#4 AR-1016-2

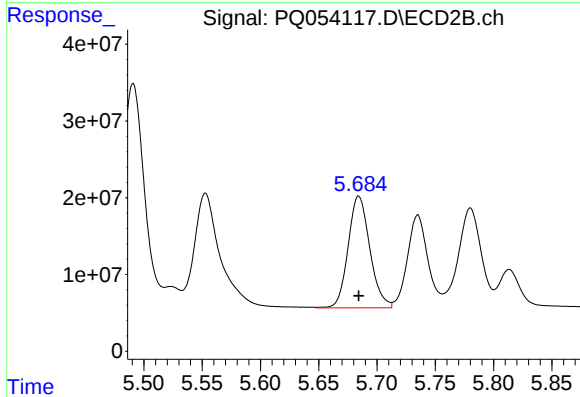
R.T.: 5.491 min  
Delta R.T.: 0.000 min  
Response: 380378749  
Conc: 500.00 ng/ml



#5 AR-1016-3

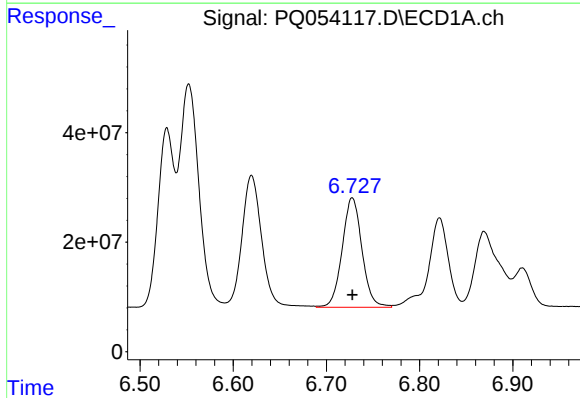
R.T.: 6.620 min  
Delta R.T.: 0.000 min  
Response: 356198974  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



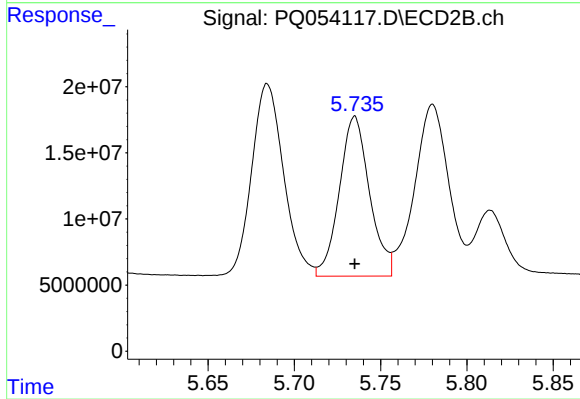
#5 AR-1016-3

R.T.: 5.684 min  
Delta R.T.: 0.000 min  
Response: 188952152  
Conc: 500.00 ng/ml



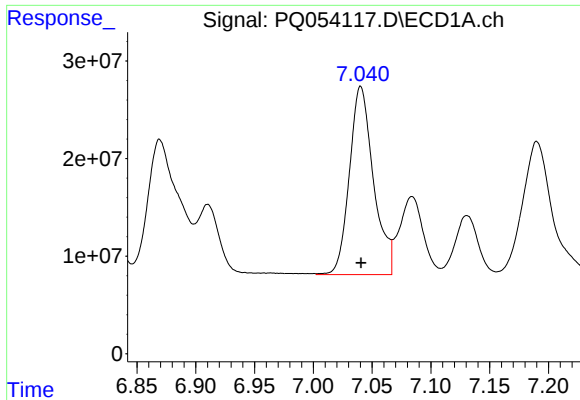
#6 AR-1016-4

R.T.: 6.728 min  
Delta R.T.: 0.000 min  
Response: 295579973  
Conc: 500.00 ng/ml



#6 AR-1016-4

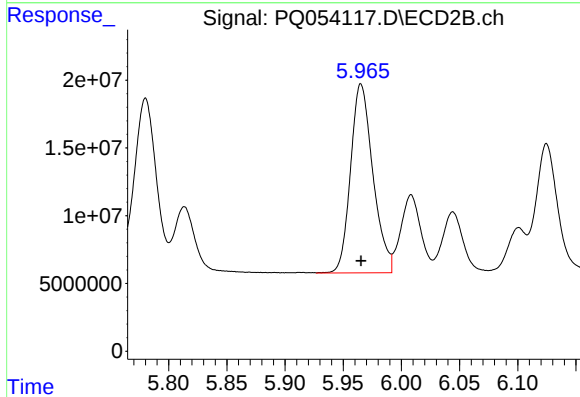
R.T.: 5.735 min  
Delta R.T.: 0.000 min  
Response: 147439296  
Conc: 500.00 ng/ml



#7 AR-1016-5

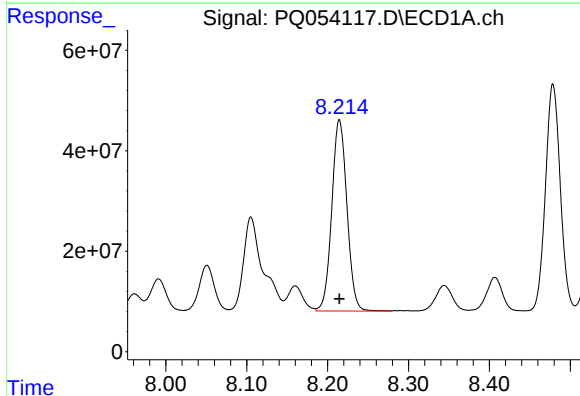
R.T.: 7.040 min  
Delta R.T.: 0.000 min  
Response: 274515867  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



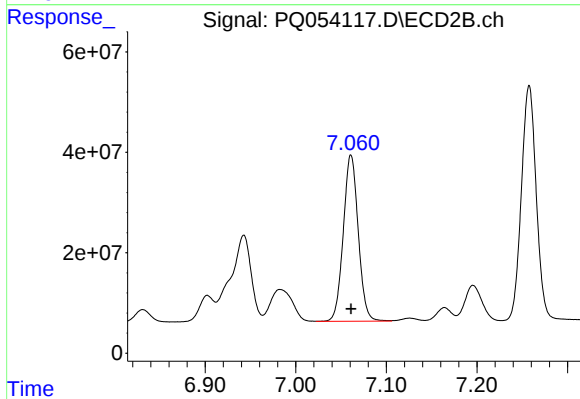
#7 AR-1016-5

R.T.: 5.965 min  
Delta R.T.: 0.000 min  
Response: 186378673  
Conc: 500.00 ng/ml



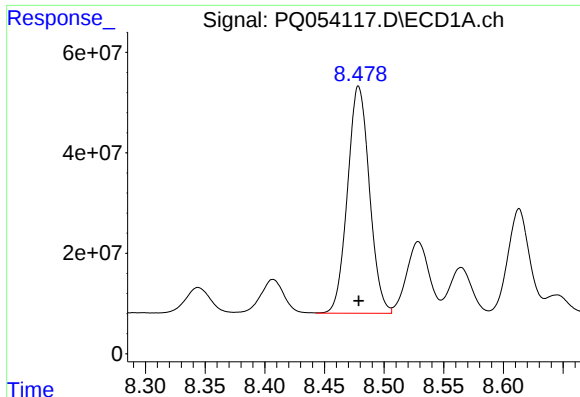
#31 AR-1260-1

R.T.: 8.215 min  
Delta R.T.: 0.000 min  
Response: 496116343  
Conc: 500.00 ng/ml



#31 AR-1260-1

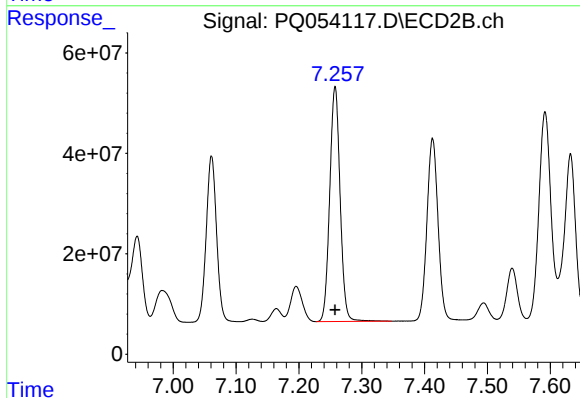
R.T.: 7.061 min  
Delta R.T.: 0.000 min  
Response: 379871057  
Conc: 500.00 ng/ml



#32 AR-1260-2

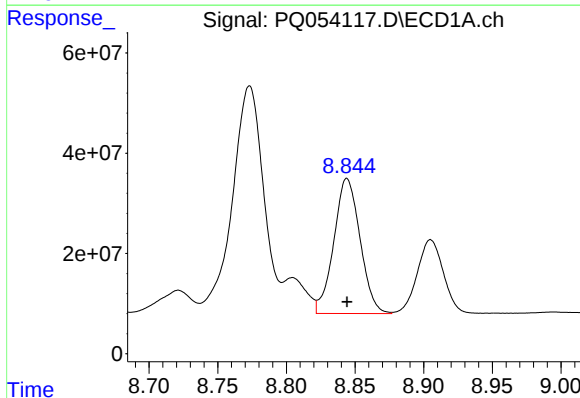
R.T.: 8.479 min  
Delta R.T.: 0.000 min  
Response: 578457311  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



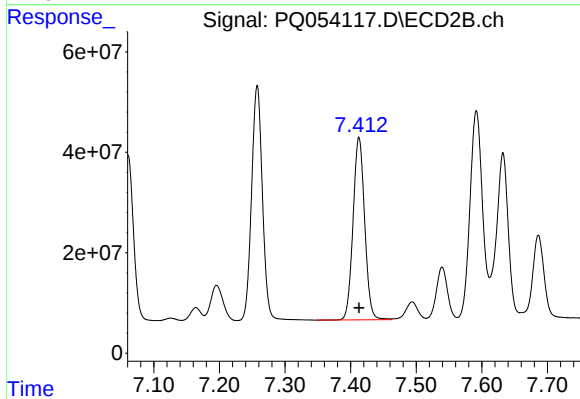
#32 AR-1260-2

R.T.: 7.258 min  
Delta R.T.: 0.000 min  
Response: 537957530  
Conc: 500.00 ng/ml



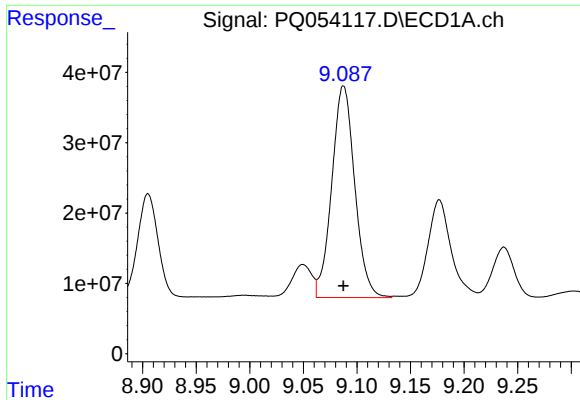
#33 AR-1260-3

R.T.: 8.844 min  
Delta R.T.: 0.000 min  
Response: 358946743  
Conc: 500.00 ng/ml



#33 AR-1260-3

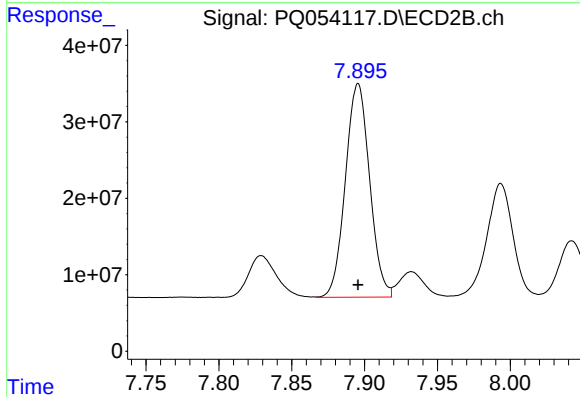
R.T.: 7.413 min  
Delta R.T.: 0.000 min  
Response: 447271188  
Conc: 500.00 ng/ml



#34 AR-1260-4

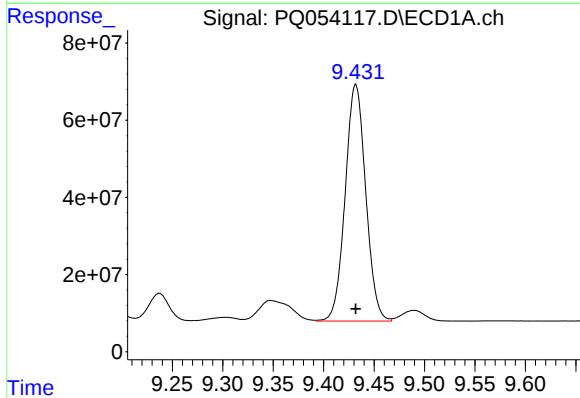
R.T.: 9.088 min  
Delta R.T.: 0.000 min  
Response: 449151356  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



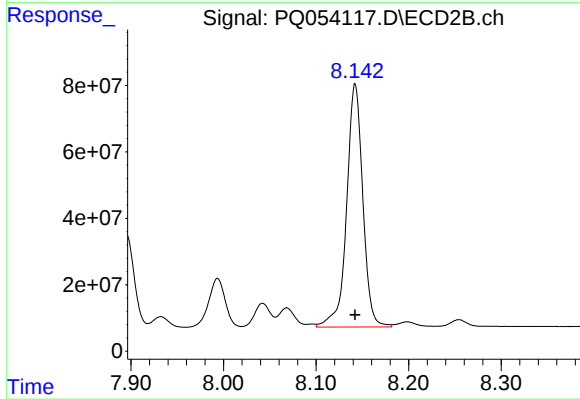
#34 AR-1260-4

R.T.: 7.896 min  
Delta R.T.: 0.000 min  
Response: 323658486  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 9.432 min  
Delta R.T.: 0.000 min  
Response: 868971779  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.142 min  
Delta R.T.: 0.000 min  
Response: 890989748  
Conc: 500.00 ng/ml