

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070123\  
 Data File : P0096104.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jun 2023 20:58  
 Operator : YP/AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 01 01:02:29 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jul 01 01:02:21 2023  
 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...          | 4.414  | 3.631 | 305.4E6  | 133.2E6  | 97.425  | 97.427  |
| 2) SA Decachlor...          | 10.239 | 8.663 | 195.6E6  | 108.2E6  | 96.791  | 95.669  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.595  | 4.720 | 82866687 | 41904553 | 960.626 | 943.426 |
| 4) L1 AR-1016-2             | 5.617  | 4.739 | 119.5E6  | 59286841 | 958.570 | 967.113 |
| 5) L1 AR-1016-3             | 5.680  | 4.915 | 75884514 | 31984597 | 948.911 | 958.290 |
| 6) L1 AR-1016-4             | 5.779  | 4.958 | 59849422 | 27251446 | 956.719 | 947.471 |
| 7) L1 AR-1016-5             | 6.076  | 5.172 | 61289610 | 34332986 | 953.174 | 951.601 |
| 31) L7 AR-1260-1            | 7.212  | 6.210 | 110.0E6  | 65156615 | 956.961 | 950.739 |
| 32) L7 AR-1260-2            | 7.470  | 6.399 | 119.7E6  | 76461634 | 960.018 | 952.022 |
| 33) L7 AR-1260-3            | 7.755  | 6.553 | 140.5E6  | 72731009 | 973.842 | 955.032 |
| 34) L7 AR-1260-4            | 8.059  | 7.027 | 95128435 | 52758318 | 968.023 | 955.264 |
| 35) L7 AR-1260-5            | 8.384  | 7.270 | 169.2E6  | 121.3E6  | 976.494 | 969.226 |
| -----                       |        |       |          |          |         |         |

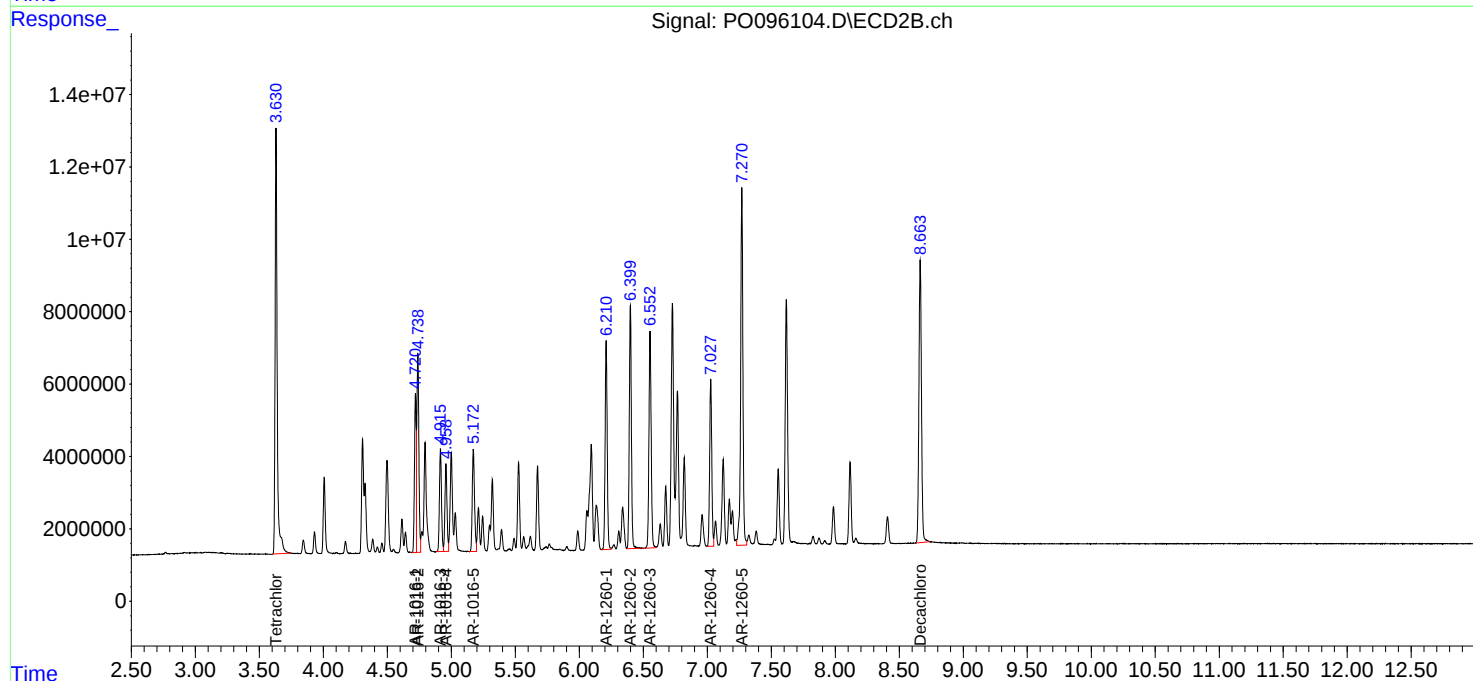
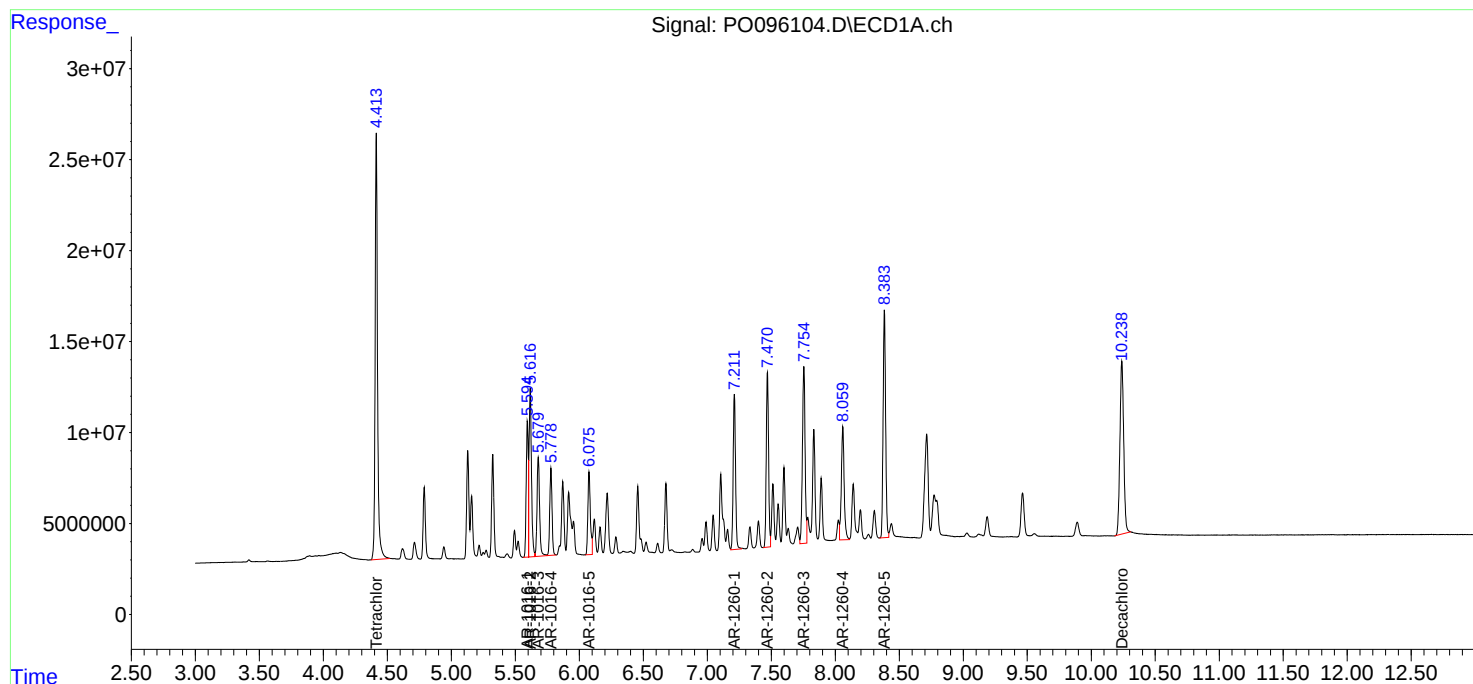
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

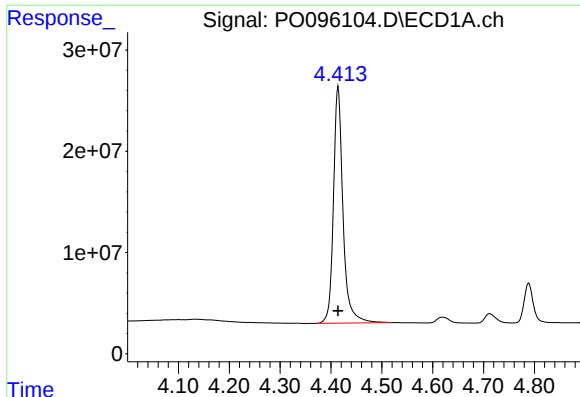
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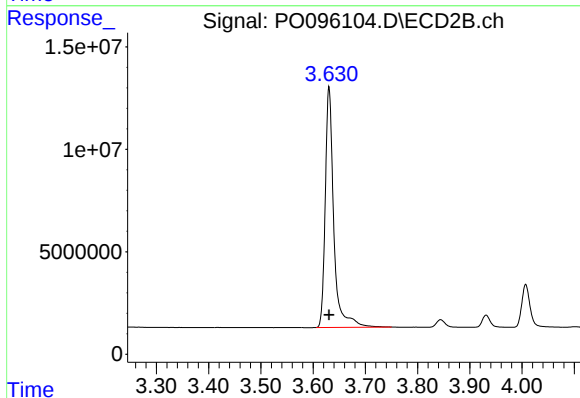




#1 Tetrachloro-m-xylene

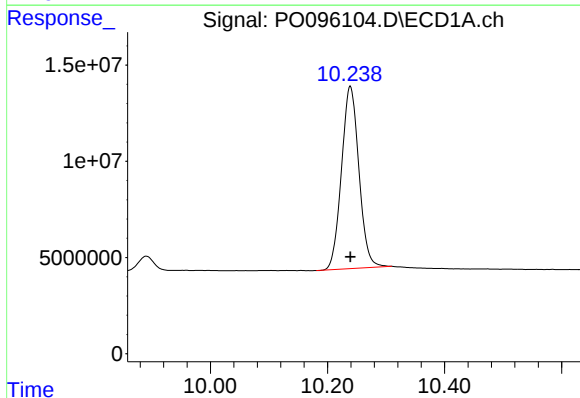
R.T.: 4.414 min  
Delta R.T.: 0.000 min  
Response: 305381953  
Conc: 97.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



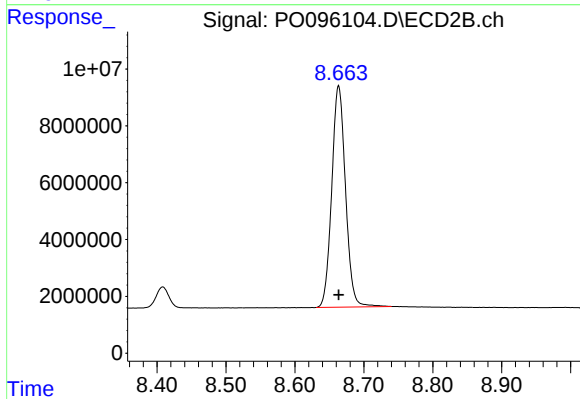
#1 Tetrachloro-m-xylene

R.T.: 3.631 min  
Delta R.T.: 0.000 min  
Response: 133207575  
Conc: 97.43 ng/ml



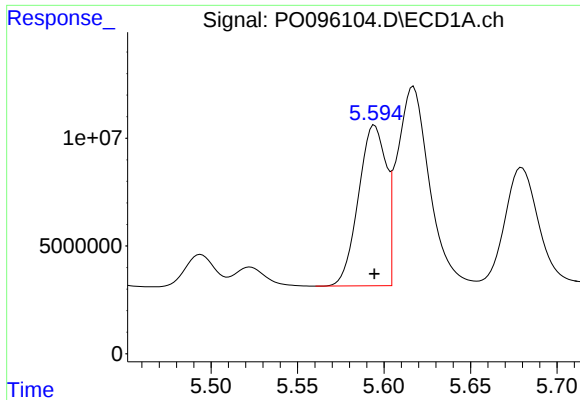
#2 Decachlorobiphenyl

R.T.: 10.239 min  
Delta R.T.: 0.000 min  
Response: 195632864  
Conc: 96.79 ng/ml



#2 Decachlorobiphenyl

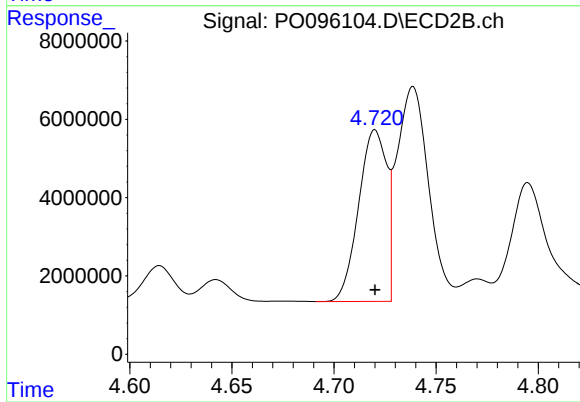
R.T.: 8.663 min  
Delta R.T.: 0.000 min  
Response: 108233123  
Conc: 95.67 ng/ml



#3 AR-1016-1

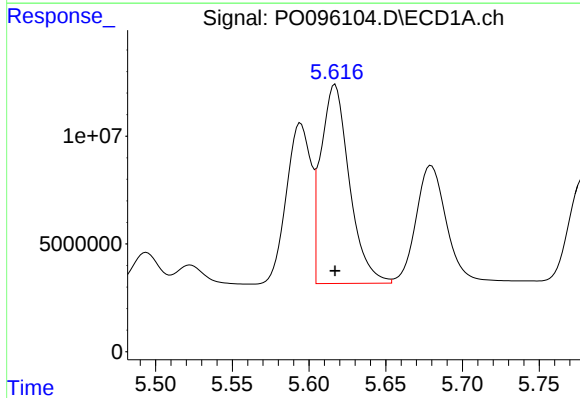
R.T.: 5.595 min  
Delta R.T.: 0.000 min  
Response: 82866687  
Conc: 960.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



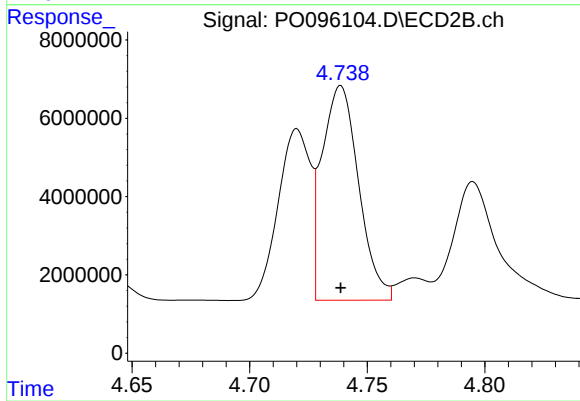
#3 AR-1016-1

R.T.: 4.720 min  
Delta R.T.: 0.000 min  
Response: 41904553  
Conc: 943.43 ng/ml



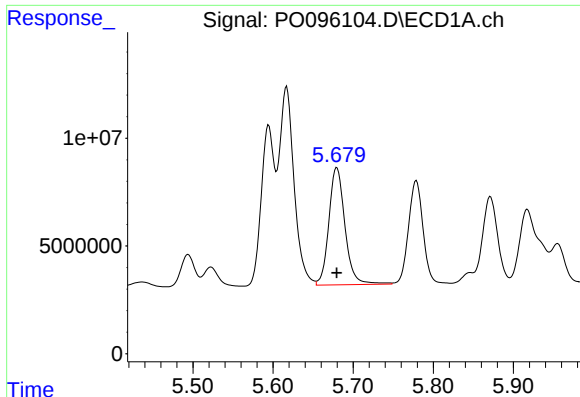
#4 AR-1016-2

R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 119450030  
Conc: 958.57 ng/ml



#4 AR-1016-2

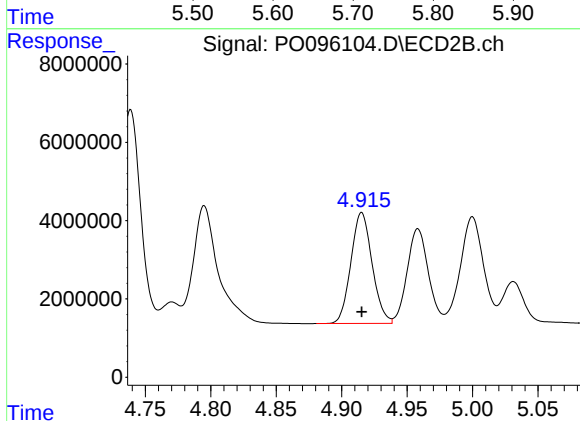
R.T.: 4.739 min  
Delta R.T.: 0.000 min  
Response: 59286841  
Conc: 967.11 ng/ml



#5 AR-1016-3

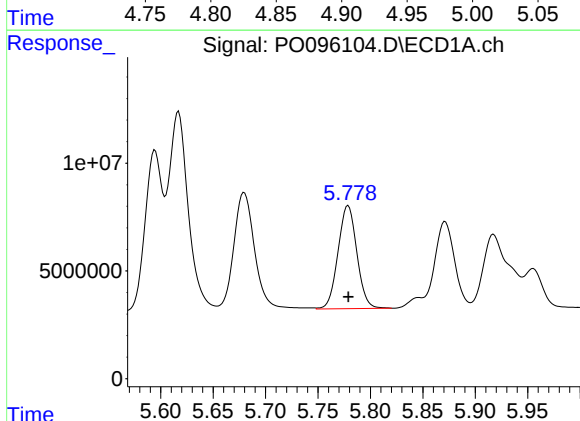
R.T.: 5.680 min  
Delta R.T.: 0.000 min  
Response: 75884514  
Conc: 948.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



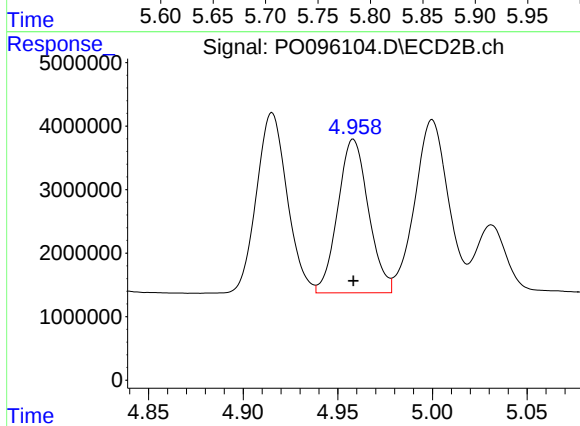
#5 AR-1016-3

R.T.: 4.915 min  
Delta R.T.: 0.000 min  
Response: 31984597  
Conc: 958.29 ng/ml



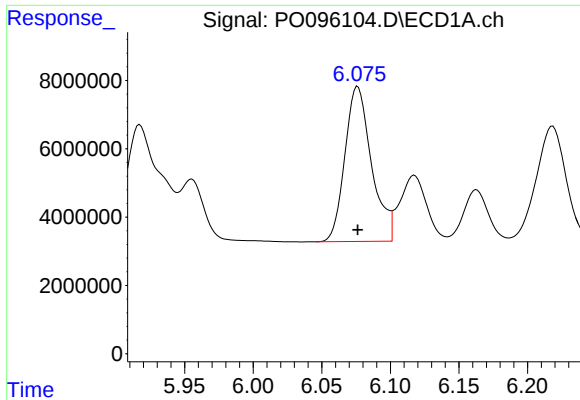
#6 AR-1016-4

R.T.: 5.779 min  
Delta R.T.: 0.000 min  
Response: 59849422  
Conc: 956.72 ng/ml



#6 AR-1016-4

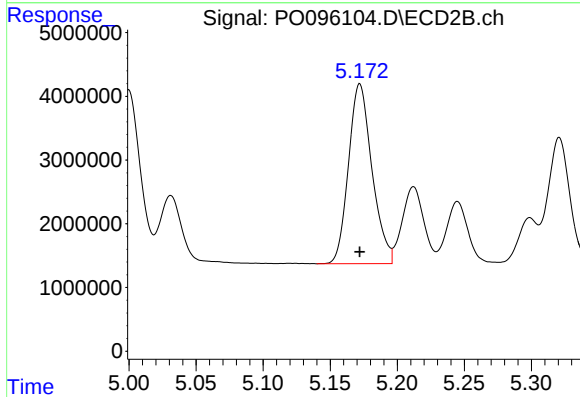
R.T.: 4.958 min  
Delta R.T.: 0.000 min  
Response: 27251446  
Conc: 947.47 ng/ml



#7 AR-1016-5

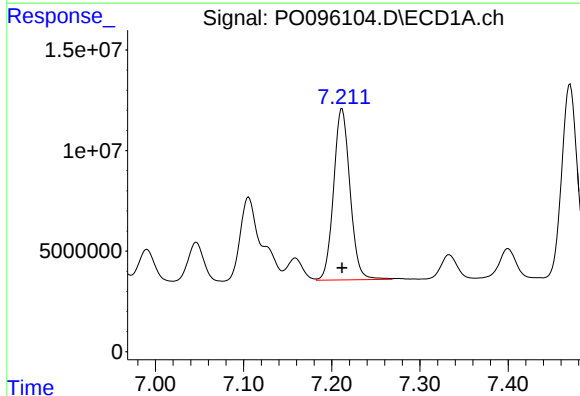
R.T.: 6.076 min  
Delta R.T.: 0.000 min  
Response: 61289610  
Conc: 953.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



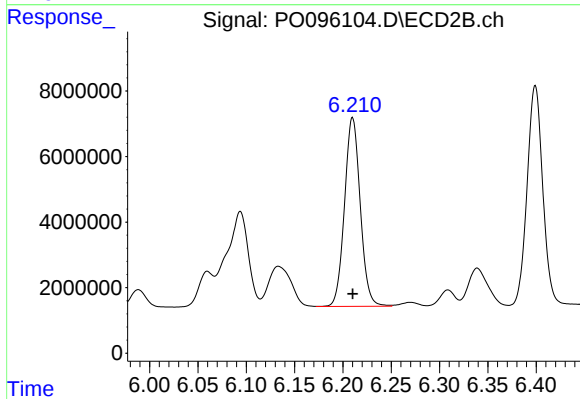
#7 AR-1016-5

R.T.: 5.172 min  
Delta R.T.: 0.000 min  
Response: 34332986  
Conc: 951.60 ng/ml



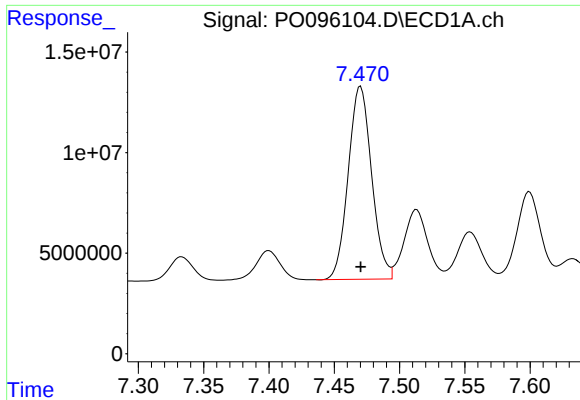
#31 AR-1260-1

R.T.: 7.212 min  
Delta R.T.: 0.000 min  
Response: 110007735  
Conc: 956.96 ng/ml



#31 AR-1260-1

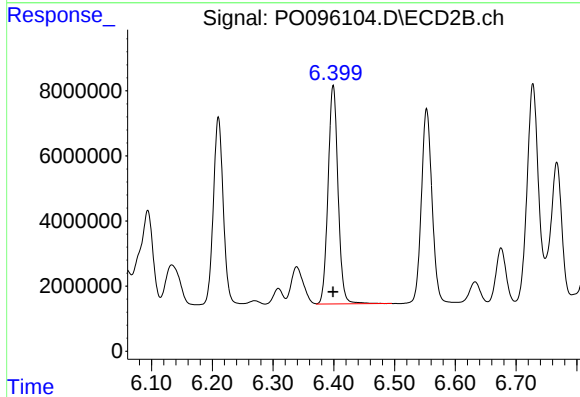
R.T.: 6.210 min  
Delta R.T.: 0.000 min  
Response: 65156615  
Conc: 950.74 ng/ml



#32 AR-1260-2

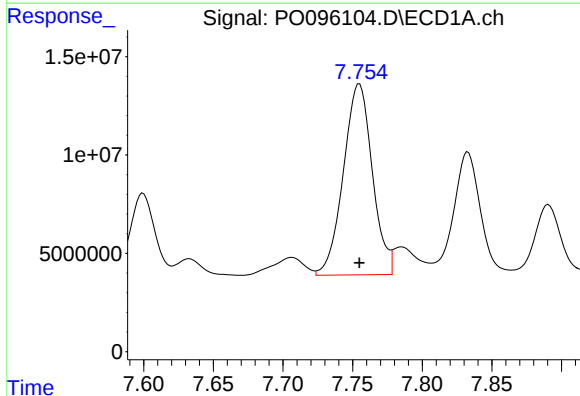
R.T.: 7.470 min  
Delta R.T.: 0.000 min  
Response: 119720885  
Conc: 960.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



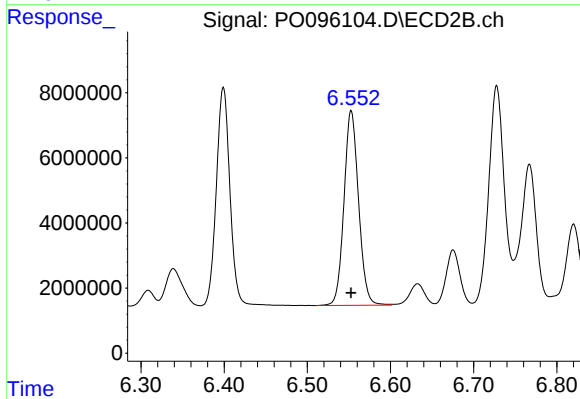
#32 AR-1260-2

R.T.: 6.399 min  
Delta R.T.: 0.000 min  
Response: 76461634  
Conc: 952.02 ng/ml



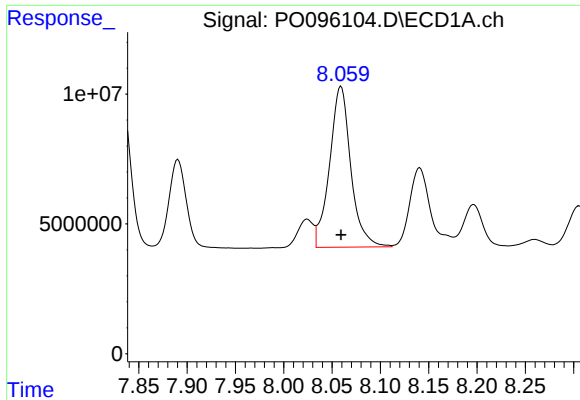
#33 AR-1260-3

R.T.: 7.755 min  
Delta R.T.: 0.000 min  
Response: 140534877  
Conc: 973.84 ng/ml



#33 AR-1260-3

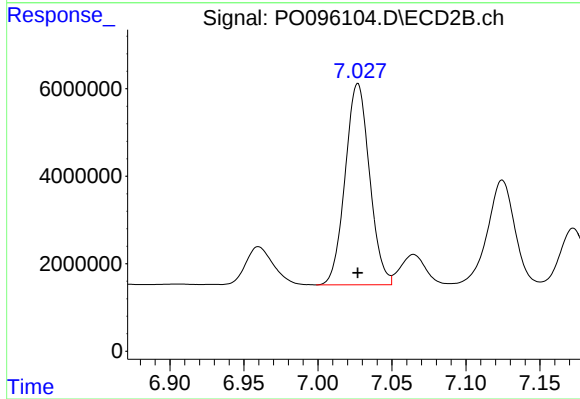
R.T.: 6.553 min  
Delta R.T.: 0.000 min  
Response: 72731009  
Conc: 955.03 ng/ml



#34 AR-1260-4

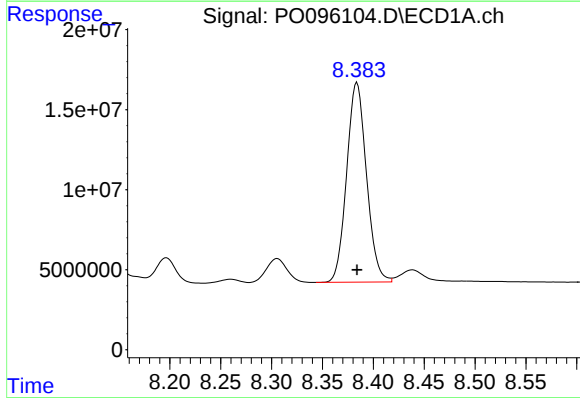
R.T.: 8.059 min  
Delta R.T.: 0.000 min  
Response: 95128435  
Conc: 968.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



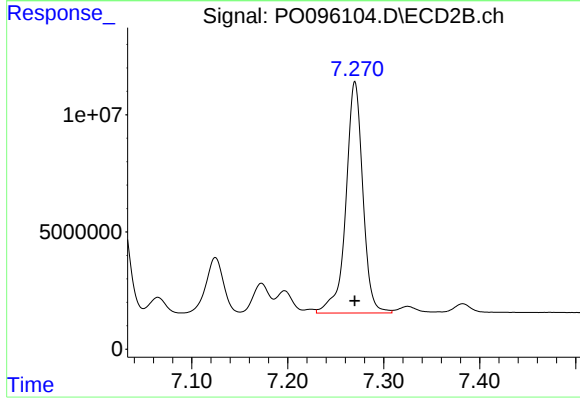
#34 AR-1260-4

R.T.: 7.027 min  
Delta R.T.: 0.000 min  
Response: 52758318  
Conc: 955.26 ng/ml



#35 AR-1260-5

R.T.: 8.384 min  
Delta R.T.: 0.000 min  
Response: 169242899  
Conc: 976.49 ng/ml



#35 AR-1260-5

R.T.: 7.270 min  
Delta R.T.: 0.000 min  
Response: 121344210  
Conc: 969.23 ng/ml