

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040323\  
 Data File : P0093736.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Apr 2023 19:28  
 Operator : YP/AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 04 04:28:05 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 04 04:23:42 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...          | 4.422  | 3.626 | 96133098 | 33188208 | 25.371  | 25.705  |
| 2) SA Decachlor...          | 10.251 | 8.651 | 60182079 | 26623135 | 26.296  | 26.726  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.599  | 4.711 | 27178769 | 9809332  | 267.439 | 274.097 |
| 4) L1 AR-1016-2             | 5.621  | 4.729 | 41026992 | 14531075 | 262.077 | 268.016 |
| 5) L1 AR-1016-3             | 5.683  | 4.905 | 26705526 | 7617366  | 266.438 | 263.483 |
| 6) L1 AR-1016-4             | 5.782  | 4.948 | 19750540 | 7257237  | 263.504 | 271.753 |
| 7) L1 AR-1016-5             | 6.080  | 5.161 | 22710938 | 8671726  | 268.537 | 263.966 |
| 31) L7 AR-1260-1            | 7.217  | 6.197 | 38889874 | 17564174 | 266.132 | 270.102 |
| 32) L7 AR-1260-2            | 7.477  | 6.386 | 41344732 | 19225098 | 267.387 | 267.709 |
| 33) L7 AR-1260-3            | 7.840  | 6.540 | 34575354 | 18775421 | 260.280 | 271.562 |
| 34) L7 AR-1260-4            | 8.068  | 7.013 | 35932597 | 14922578 | 264.468 | 269.505 |
| 35) L7 AR-1260-5            | 8.394  | 7.257 | 55574125 | 27773865 | 254.688 | 263.897 |
| -----                       |        |       |          |          |         |         |

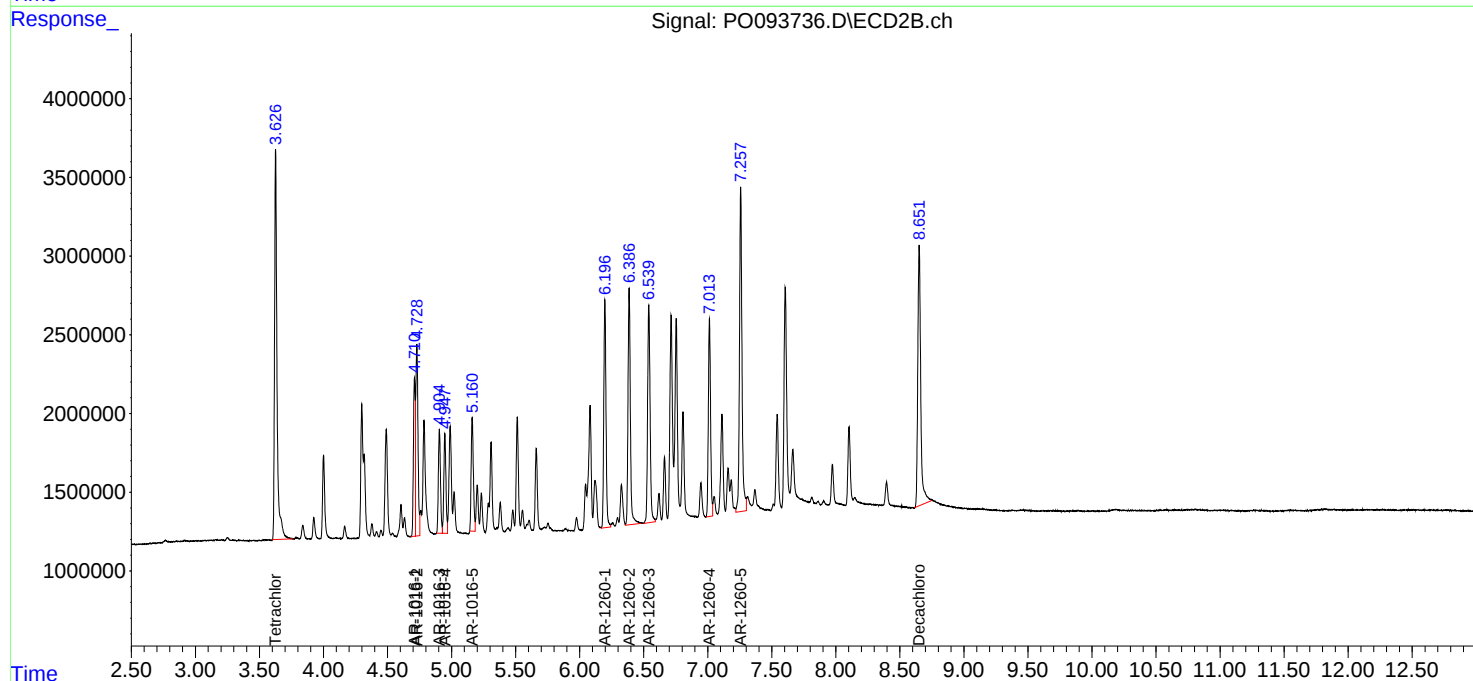
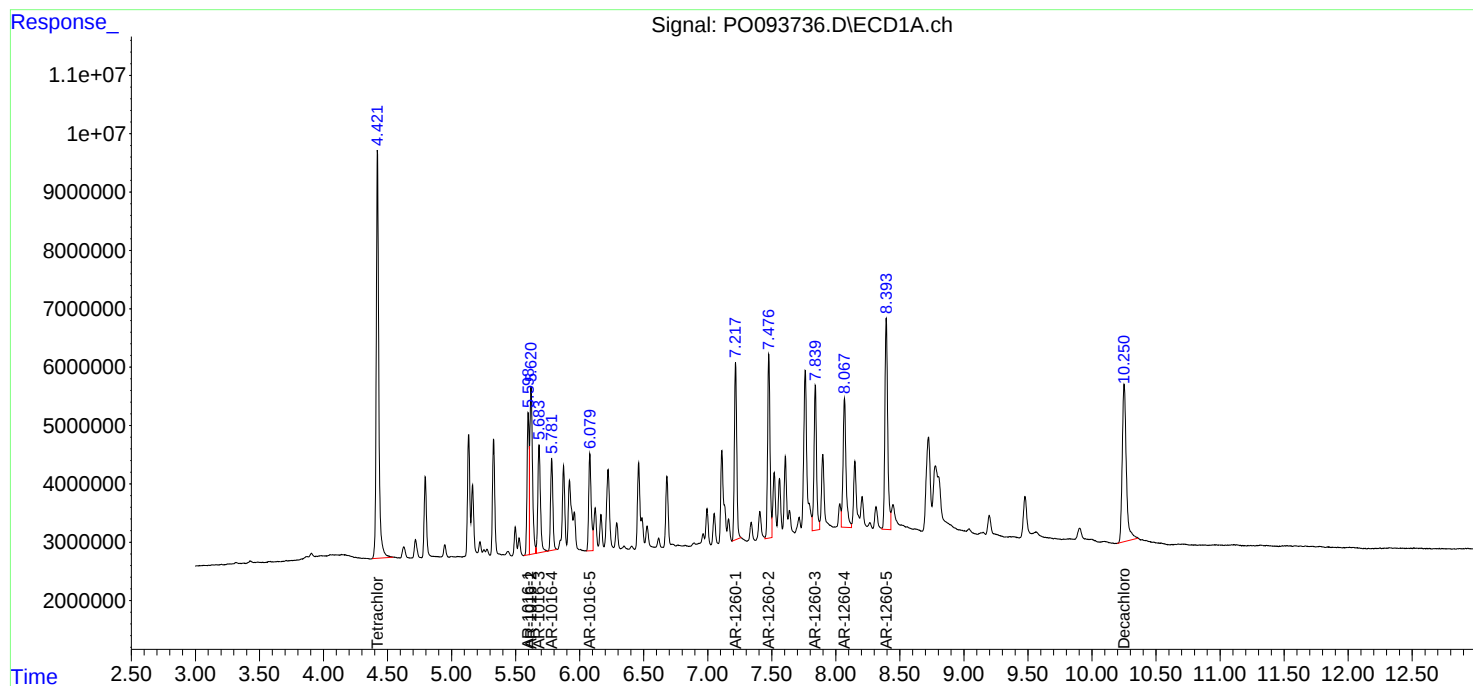
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

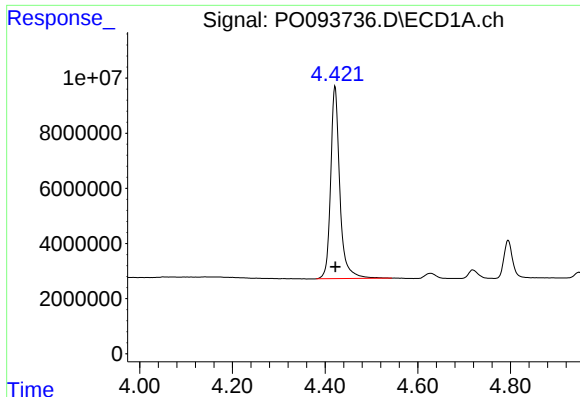
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040323\  
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Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

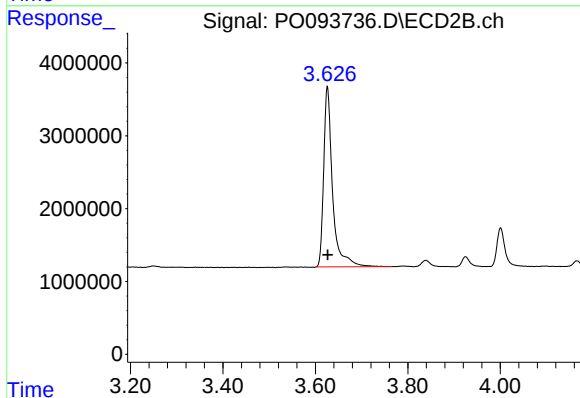




#1 Tetrachloro-m-xylene

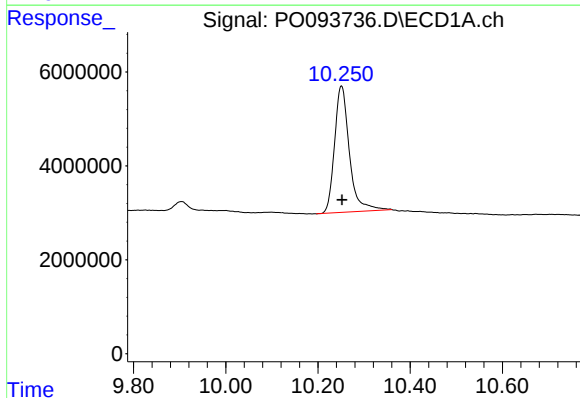
R.T.: 4.422 min  
Delta R.T.: 0.000 min  
Response: 96133098  
Conc: 25.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



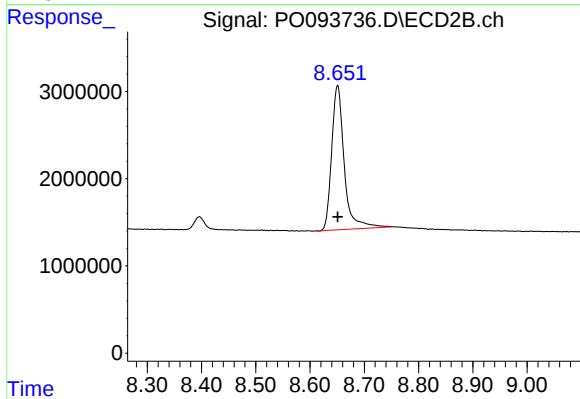
#1 Tetrachloro-m-xylene

R.T.: 3.626 min  
Delta R.T.: 0.000 min  
Response: 33188208  
Conc: 25.70 ng/ml



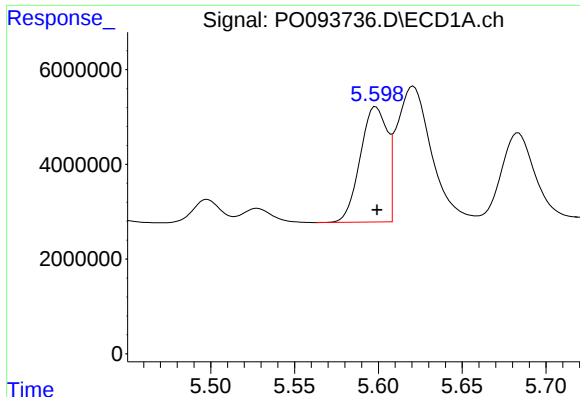
#2 Decachlorobiphenyl

R.T.: 10.251 min  
Delta R.T.: -0.002 min  
Response: 60182079  
Conc: 26.30 ng/ml



#2 Decachlorobiphenyl

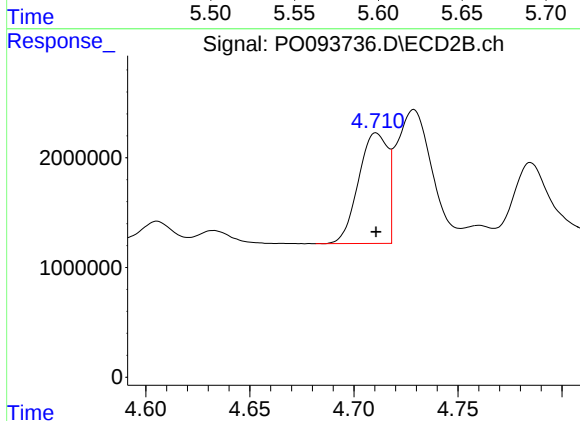
R.T.: 8.651 min  
Delta R.T.: 0.000 min  
Response: 26623135  
Conc: 26.73 ng/ml



#3 AR-1016-1

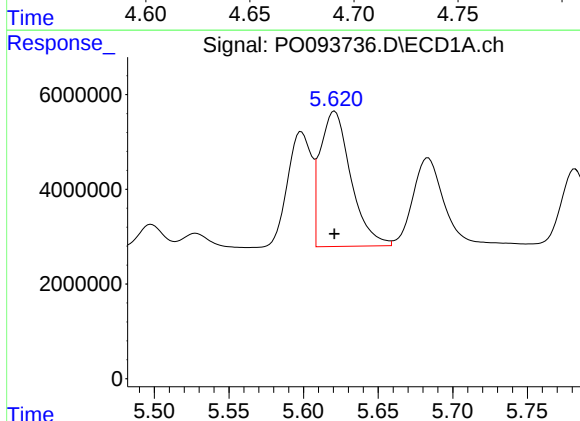
R.T.: 5.599 min  
Delta R.T.: 0.000 min  
Response: 27178769  
Conc: 267.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



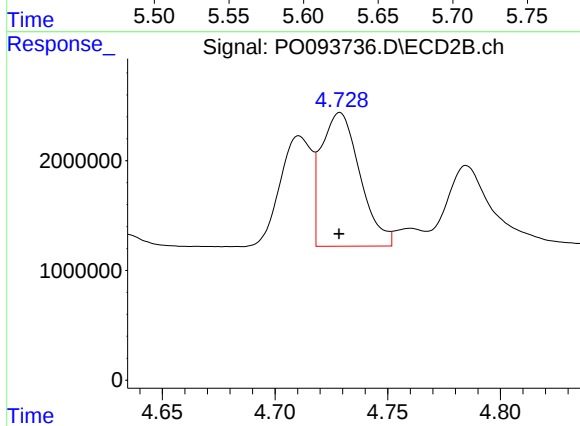
#3 AR-1016-1

R.T.: 4.711 min  
Delta R.T.: 0.000 min  
Response: 9809332  
Conc: 274.10 ng/ml



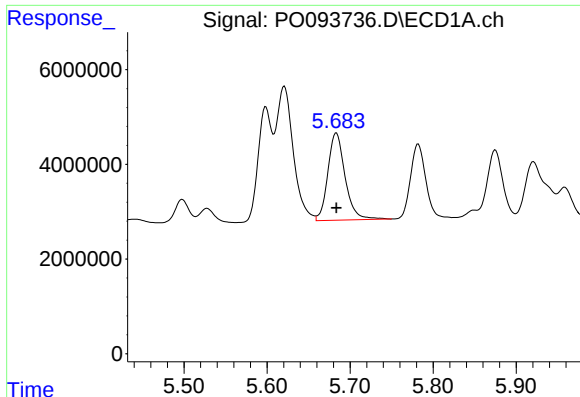
#4 AR-1016-2

R.T.: 5.621 min  
Delta R.T.: 0.000 min  
Response: 41026992  
Conc: 262.08 ng/ml



#4 AR-1016-2

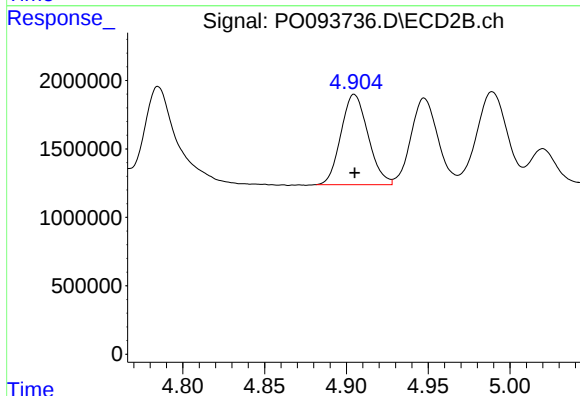
R.T.: 4.729 min  
Delta R.T.: 0.000 min  
Response: 14531075  
Conc: 268.02 ng/ml



#5 AR-1016-3

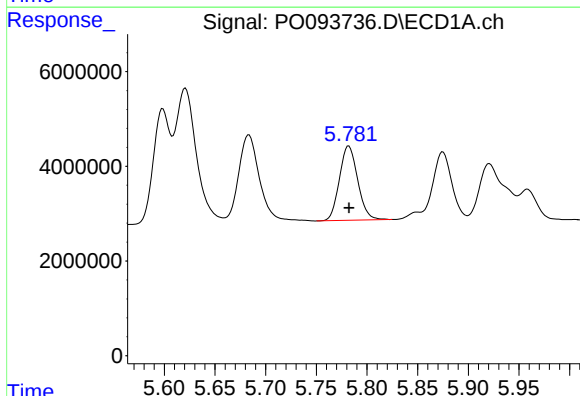
R.T.: 5.683 min  
Delta R.T.: 0.000 min  
Response: 26705526  
Conc: 266.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



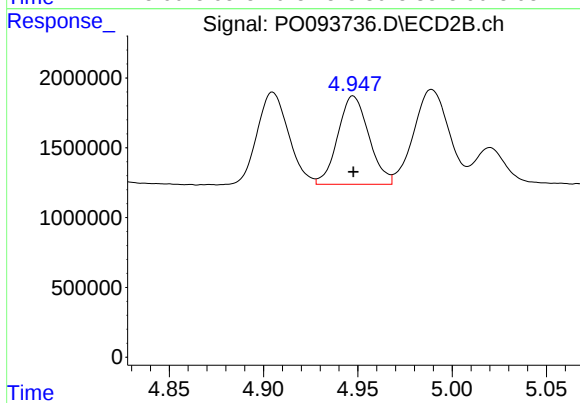
#5 AR-1016-3

R.T.: 4.905 min  
Delta R.T.: 0.000 min  
Response: 7617366  
Conc: 263.48 ng/ml



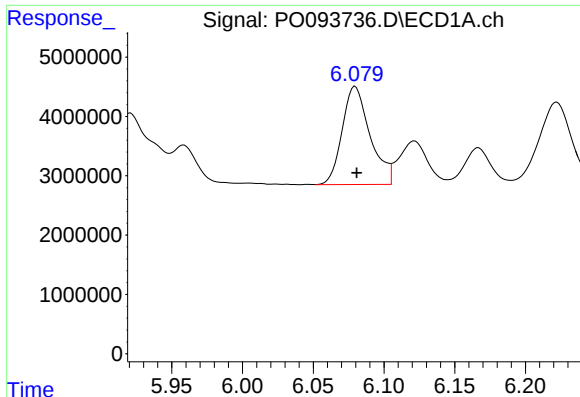
#6 AR-1016-4

R.T.: 5.782 min  
Delta R.T.: 0.000 min  
Response: 19750540  
Conc: 263.50 ng/ml



#6 AR-1016-4

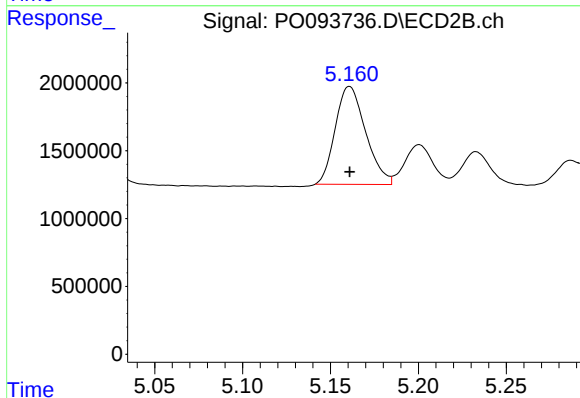
R.T.: 4.948 min  
Delta R.T.: 0.000 min  
Response: 7257237  
Conc: 271.75 ng/ml



#7 AR-1016-5

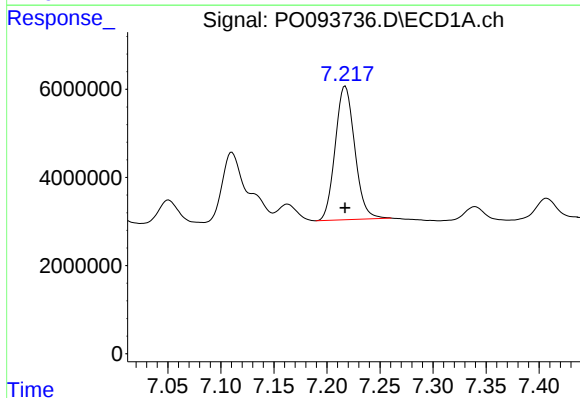
R.T.: 6.080 min  
Delta R.T.: 0.000 min  
Response: 22710938  
Conc: 268.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



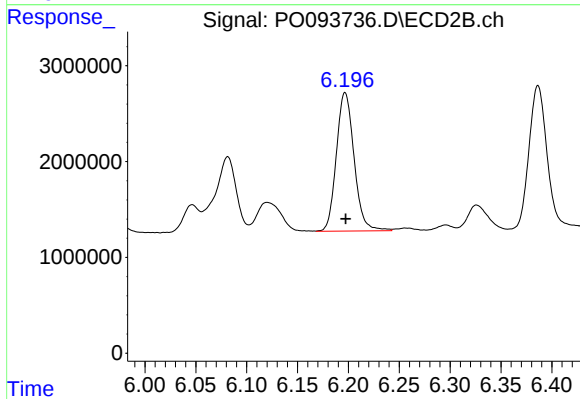
#7 AR-1016-5

R.T.: 5.161 min  
Delta R.T.: 0.000 min  
Response: 8671726  
Conc: 263.97 ng/ml



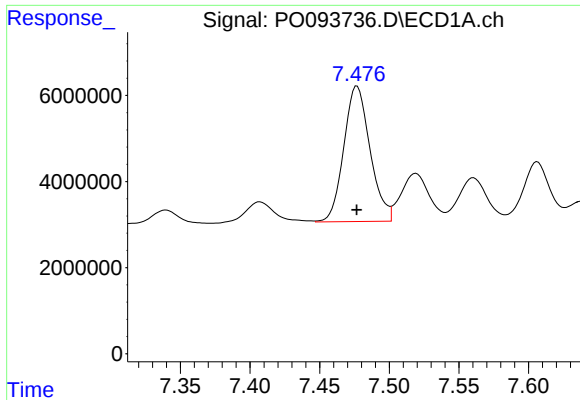
#31 AR-1260-1

R.T.: 7.217 min  
Delta R.T.: 0.000 min  
Response: 38889874  
Conc: 266.13 ng/ml



#31 AR-1260-1

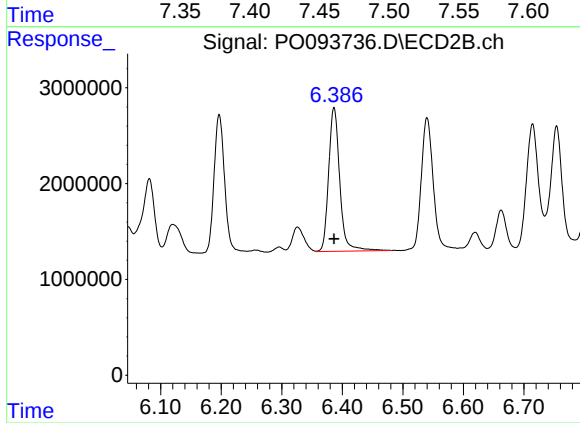
R.T.: 6.197 min  
Delta R.T.: 0.000 min  
Response: 17564174  
Conc: 270.10 ng/ml



#32 AR-1260-2

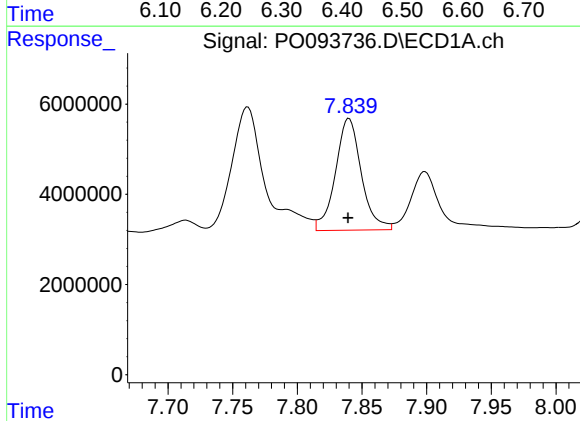
R.T.: 7.477 min  
Delta R.T.: 0.000 min  
Response: 41344732  
Conc: 267.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



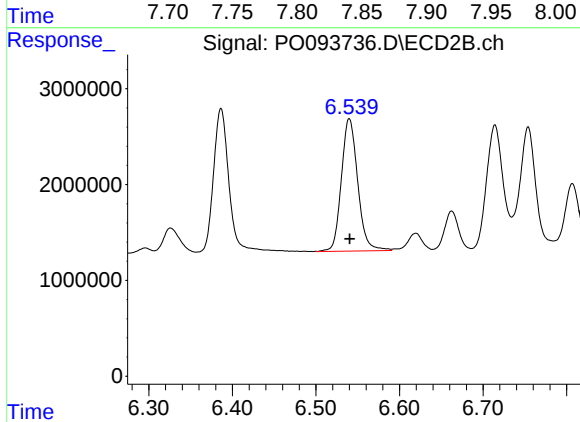
#32 AR-1260-2

R.T.: 6.386 min  
Delta R.T.: 0.000 min  
Response: 19225098  
Conc: 267.71 ng/ml



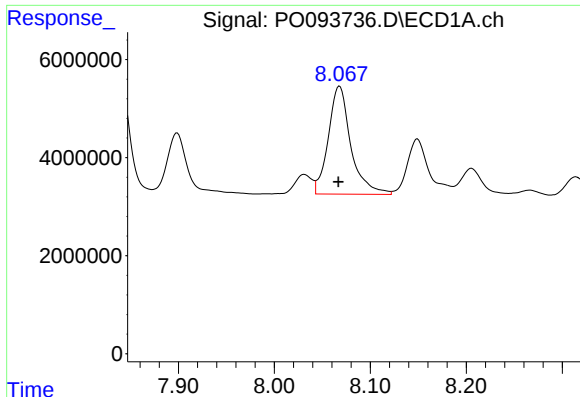
#33 AR-1260-3

R.T.: 7.840 min  
Delta R.T.: 0.000 min  
Response: 34575354  
Conc: 260.28 ng/ml



#33 AR-1260-3

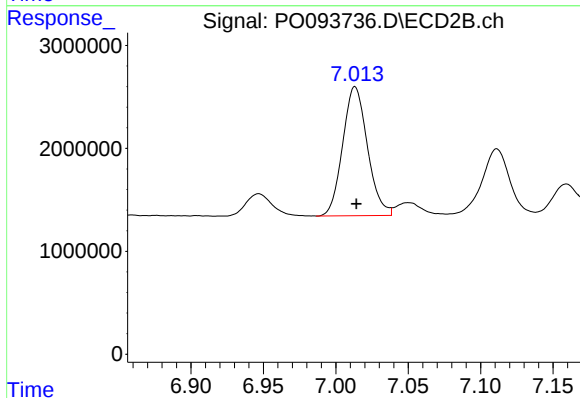
R.T.: 6.540 min  
Delta R.T.: 0.000 min  
Response: 18775421  
Conc: 271.56 ng/ml



#34 AR-1260-4

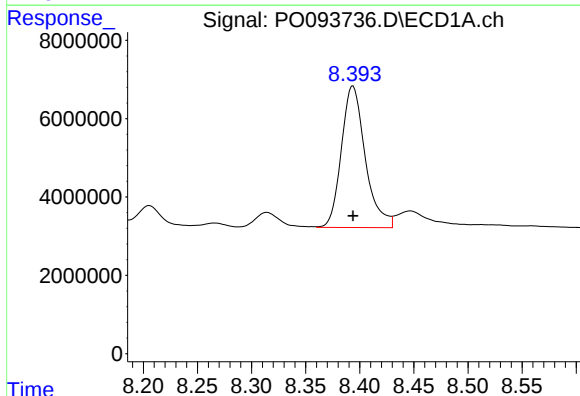
R.T.: 8.068 min  
Delta R.T.: 0.001 min  
Response: 35932597  
Conc: 264.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



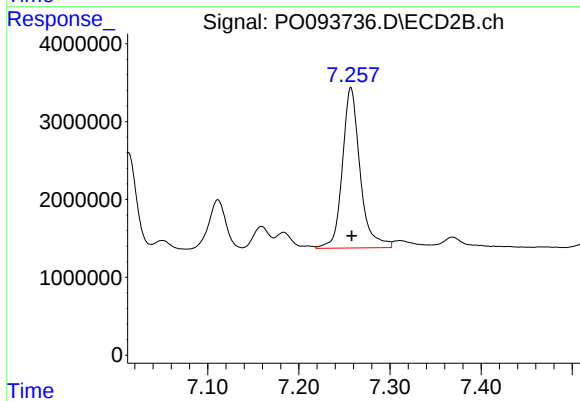
#34 AR-1260-4

R.T.: 7.013 min  
Delta R.T.: 0.000 min  
Response: 14922578  
Conc: 269.51 ng/ml



#35 AR-1260-5

R.T.: 8.394 min  
Delta R.T.: 0.000 min  
Response: 55574125  
Conc: 254.69 ng/ml



#35 AR-1260-5

R.T.: 7.257 min  
Delta R.T.: -0.001 min  
Response: 27773865  
Conc: 263.90 ng/ml