

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102723\  
 Data File : PP061283.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Oct 2023 11:20  
 Operator : YP\AJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

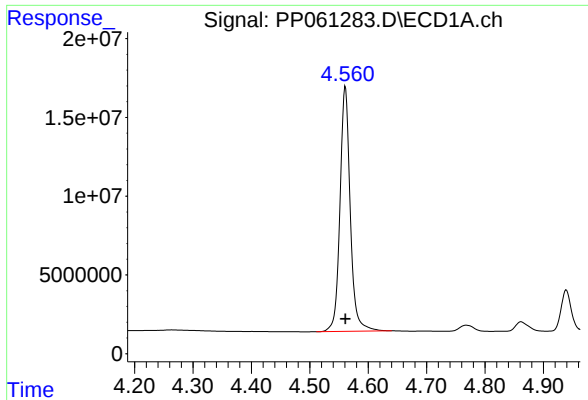
Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 27 12:03:56 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 27 11:54:23 2023  
 Response via : Initial Calibration  
 Integrator: 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...          | 4.561  | 3.695 | 189.9E6  | 110.2E6  | 75.270  | 75.182  |
| 2) SA Decachlor...          | 10.538 | 8.766 | 140.7E6  | 111.8E6  | 75.014  | 74.800  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.754  | 4.795 | 60449581 | 37317223 | 751.995 | 751.049 |
| 4) L1 AR-1016-2             | 5.777  | 4.814 | 86819680 | 51317298 | 753.399 | 750.225 |
| 5) L1 AR-1016-3             | 5.840  | 4.993 | 52092473 | 28648476 | 751.725 | 750.950 |
| 6) L1 AR-1016-4             | 5.940  | 5.035 | 43700588 | 22620820 | 753.130 | 748.235 |
| 7) L1 AR-1016-5             | 6.240  | 5.250 | 43411671 | 30004029 | 751.208 | 750.422 |
| 31) L7 AR-1260-1            | 7.383  | 6.293 | 83876719 | 58761102 | 754.656 | 749.598 |
| 32) L7 AR-1260-2            | 7.642  | 6.483 | 99604955 | 70315585 | 780.129 | 749.686 |
| 33) L7 AR-1260-3            | 8.006  | 6.637 | 63449375 | 68564590 | 751.947 | 751.133 |
| 34) L7 AR-1260-4            | 8.239  | 7.113 | 76675014 | 53924062 | 751.101 | 749.337 |
| 35) L7 AR-1260-5            | 8.579  | 7.356 | 146.6E6  | 128.1E6  | 750.109 | 750.917 |
| -----                       |        |       |          |          |         |         |

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

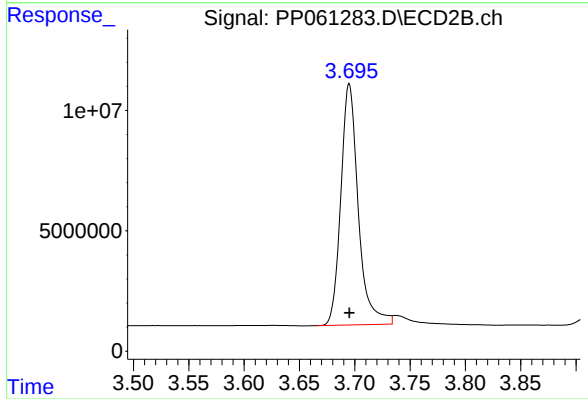




#1 Tetrachloro-m-xylene

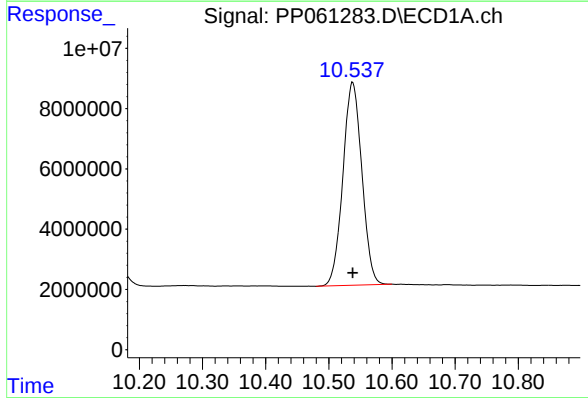
R.T.: 4.561 min  
Delta R.T.: 0.000 min  
Response: 189917702  
Conc: 75.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



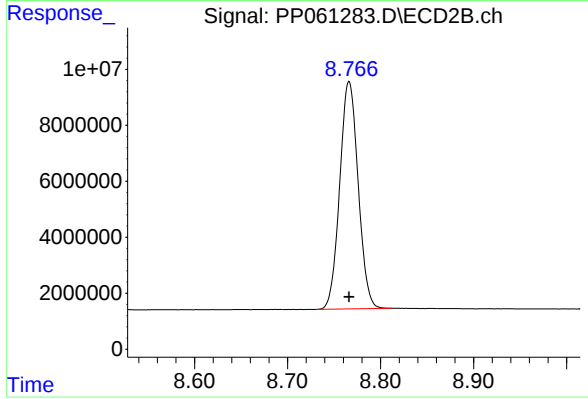
#1 Tetrachloro-m-xylene

R.T.: 3.695 min  
Delta R.T.: 0.000 min  
Response: 110159003  
Conc: 75.18 ng/ml



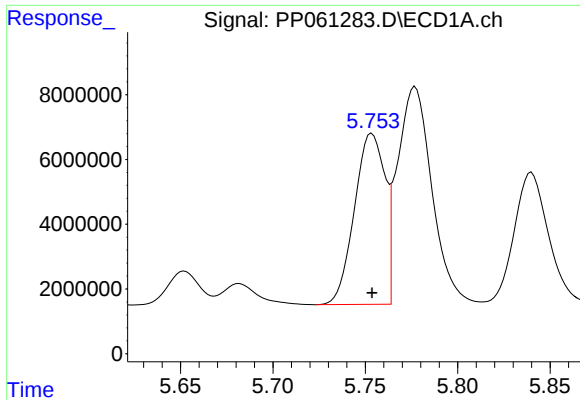
#2 Decachlorobiphenyl

R.T.: 10.538 min  
Delta R.T.: 0.000 min  
Response: 140697356  
Conc: 75.01 ng/ml



#2 Decachlorobiphenyl

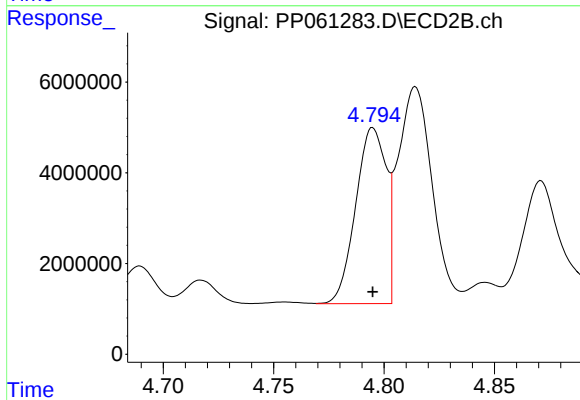
R.T.: 8.766 min  
Delta R.T.: 0.000 min  
Response: 111825616  
Conc: 74.80 ng/ml



#3 AR-1016-1

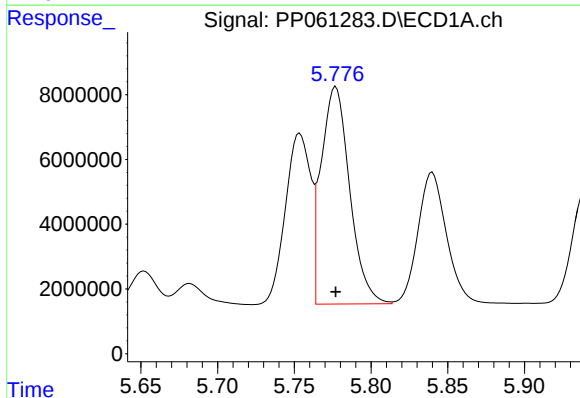
R.T.: 5.754 min  
Delta R.T.: 0.000 min  
Response: 60449581  
Conc: 751.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



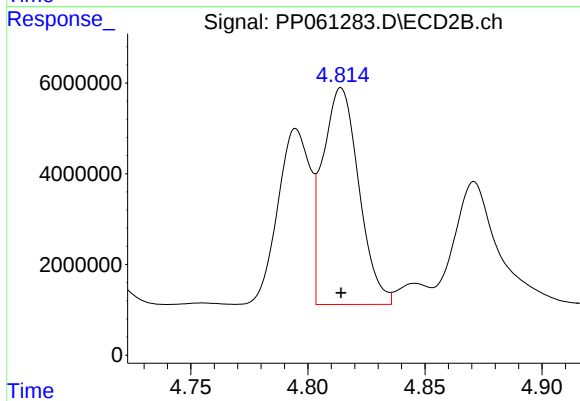
#3 AR-1016-1

R.T.: 4.795 min  
Delta R.T.: 0.000 min  
Response: 37317223  
Conc: 751.05 ng/ml



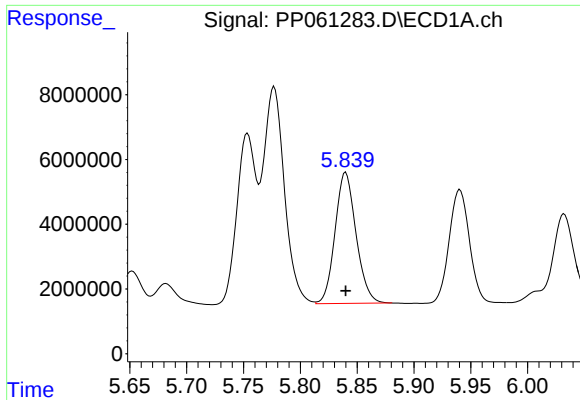
#4 AR-1016-2

R.T.: 5.777 min  
Delta R.T.: 0.000 min  
Response: 86819680  
Conc: 753.40 ng/ml



#4 AR-1016-2

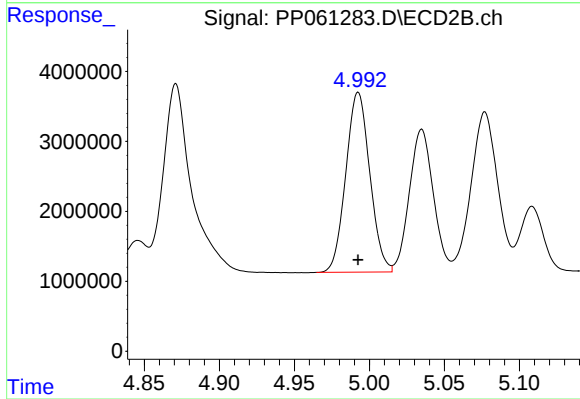
R.T.: 4.814 min  
Delta R.T.: 0.000 min  
Response: 51317298  
Conc: 750.22 ng/ml



#5 AR-1016-3

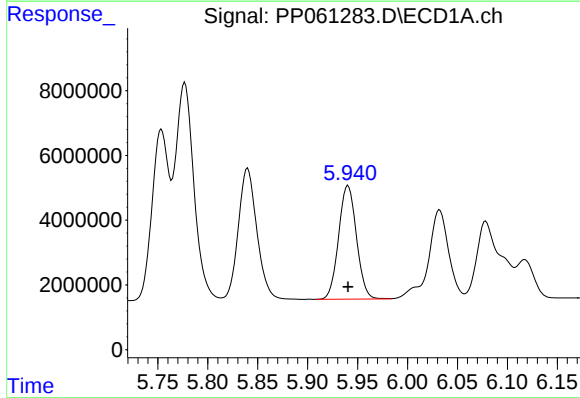
R.T.: 5.840 min  
Delta R.T.: 0.000 min  
Response: 52092473  
Conc: 751.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



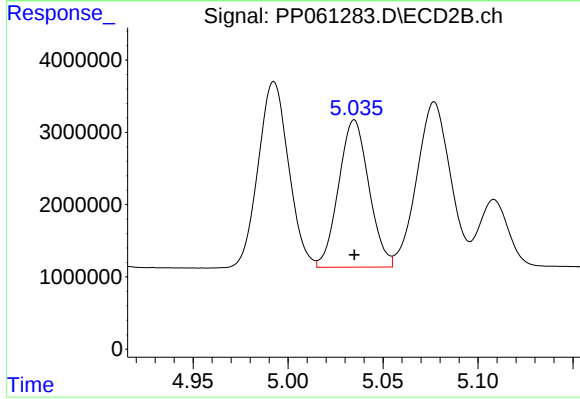
#5 AR-1016-3

R.T.: 4.993 min  
Delta R.T.: 0.000 min  
Response: 28648476  
Conc: 750.95 ng/ml



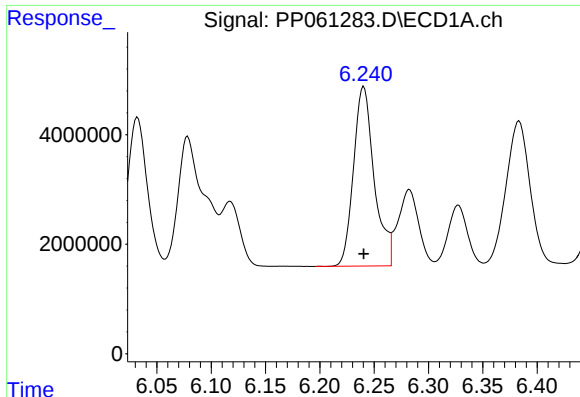
#6 AR-1016-4

R.T.: 5.940 min  
Delta R.T.: 0.000 min  
Response: 43700588  
Conc: 753.13 ng/ml



#6 AR-1016-4

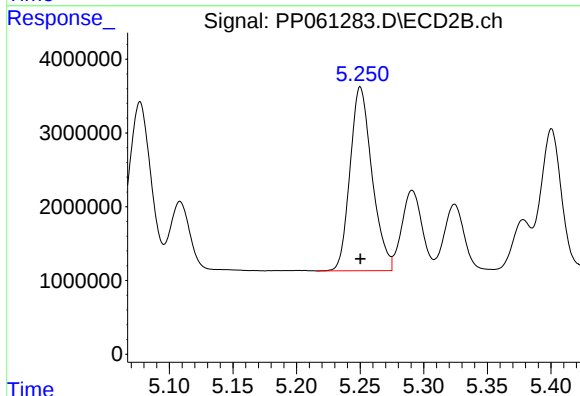
R.T.: 5.035 min  
Delta R.T.: 0.000 min  
Response: 22620820  
Conc: 748.24 ng/ml



#7 AR-1016-5

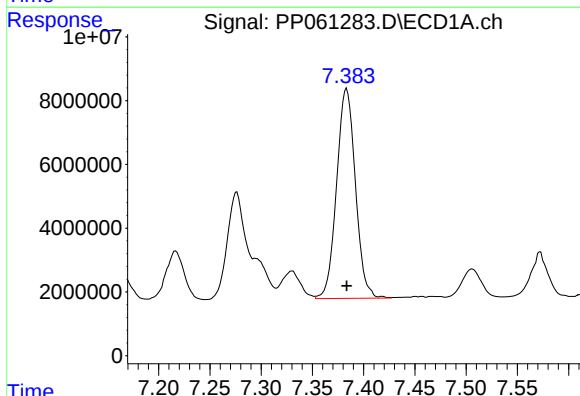
R.T.: 6.240 min  
Delta R.T.: 0.000 min  
Response: 43411671  
Conc: 751.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



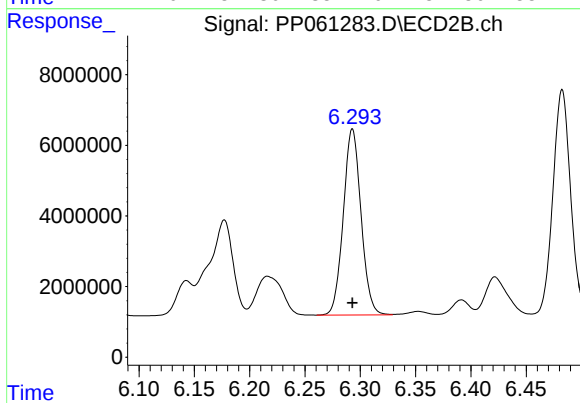
#7 AR-1016-5

R.T.: 5.250 min  
Delta R.T.: 0.000 min  
Response: 30004029  
Conc: 750.42 ng/ml



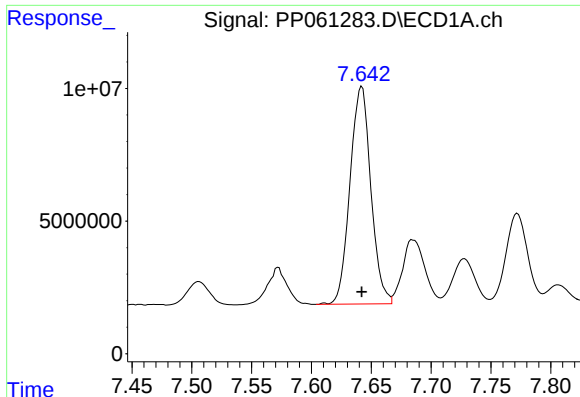
#31 AR-1260-1

R.T.: 7.383 min  
Delta R.T.: 0.000 min  
Response: 83876719  
Conc: 754.66 ng/ml



#31 AR-1260-1

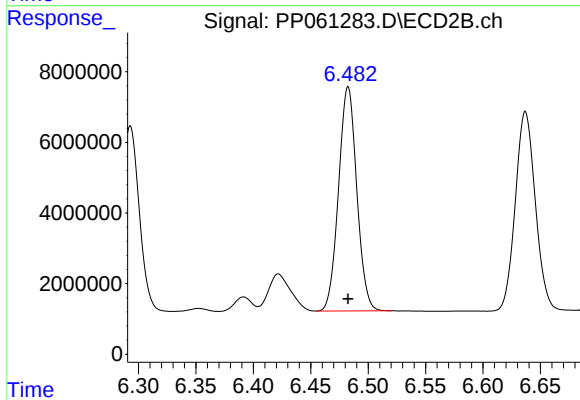
R.T.: 6.293 min  
Delta R.T.: 0.000 min  
Response: 58761102  
Conc: 749.60 ng/ml



#32 AR-1260-2

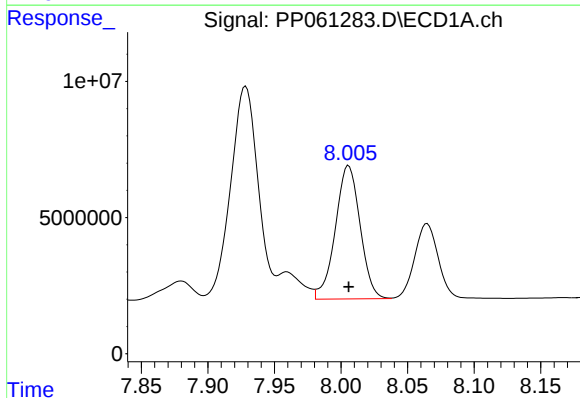
R.T.: 7.642 min  
Delta R.T.: 0.000 min  
Response: 99604955  
Conc: 780.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



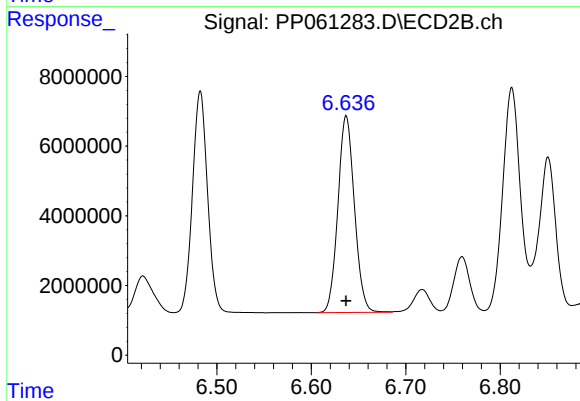
#32 AR-1260-2

R.T.: 6.483 min  
Delta R.T.: 0.000 min  
Response: 70315585  
Conc: 749.69 ng/ml



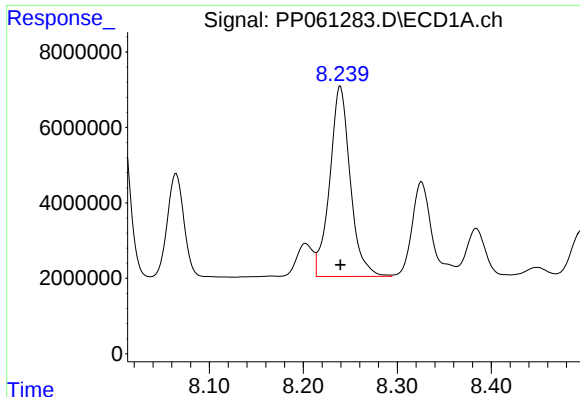
#33 AR-1260-3

R.T.: 8.006 min  
Delta R.T.: 0.000 min  
Response: 63449375  
Conc: 751.95 ng/ml



#33 AR-1260-3

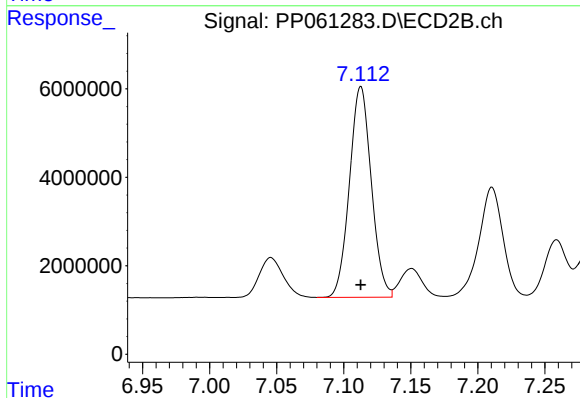
R.T.: 6.637 min  
Delta R.T.: 0.000 min  
Response: 68564590  
Conc: 751.13 ng/ml



#34 AR-1260-4

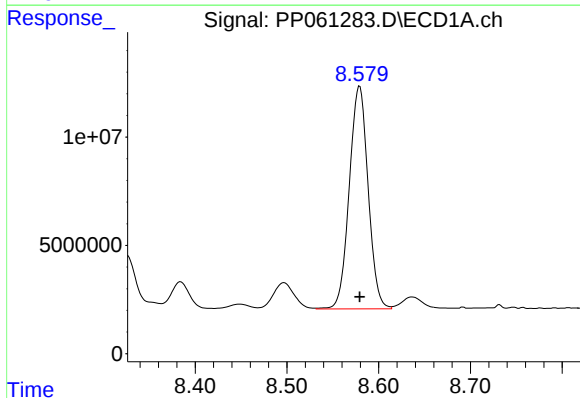
R.T.: 8.239 min  
Delta R.T.: 0.000 min  
Response: 76675014  
Conc: 751.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



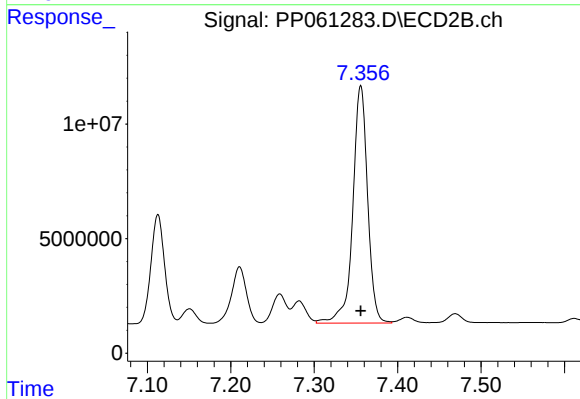
#34 AR-1260-4

R.T.: 7.113 min  
Delta R.T.: 0.000 min  
Response: 53924062  
Conc: 749.34 ng/ml



#35 AR-1260-5

R.T.: 8.579 min  
Delta R.T.: 0.000 min  
Response: 146621305  
Conc: 750.11 ng/ml



#35 AR-1260-5

R.T.: 7.356 min  
Delta R.T.: 0.000 min  
Response: 128083963  
Conc: 750.92 ng/ml