

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011023\  
 Data File : P0091908.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jan 2023 10:33  
 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: Jan 10 11:55:20 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 10 11:54:50 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...          | 4.444  | 3.651 | 272.6E6  | 132.1E6  | 96.547  | 94.793  |
| 2) SA Decachlor...          | 10.353 | 8.711 | 184.1E6  | 84088169 | 92.565  | 92.866  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.630  | 4.743 | 78612501 | 39186279 | 917.583 | 913.567 |
| 4) L1 AR-1016-2             | 5.652  | 4.761 | 118.7E6  | 57677361 | 935.635 | 911.779 |
| 5) L1 AR-1016-3             | 5.715  | 4.938 | 74435011 | 30246278 | 920.670 | 907.461 |
| 6) L1 AR-1016-4             | 5.814  | 4.981 | 58664124 | 26101575 | 932.011 | 884.318 |
| 7) L1 AR-1016-5             | 6.115  | 5.196 | 61045809 | 33107159 | 916.250 | 897.503 |
| 31) L7 AR-1260-1            | 7.264  | 6.237 | 113.0E6  | 58657444 | 941.678 | 910.318 |
| 32) L7 AR-1260-2            | 7.528  | 6.425 | 121.8E6  | 66684064 | 941.639 | 915.719 |
| 33) L7 AR-1260-3            | 7.894  | 6.581 | 99803266 | 63680122 | 976.203 | 911.451 |
| 34) L7 AR-1260-4            | 8.125  | 7.057 | 109.7E6  | 50113441 | 988.846 | 925.962 |
| 35) L7 AR-1260-5            | 8.458  | 7.299 | 194.4E6  | 107.9E6  | 984.929 | 957.638 |
| -----                       |        |       |          |          |         |         |

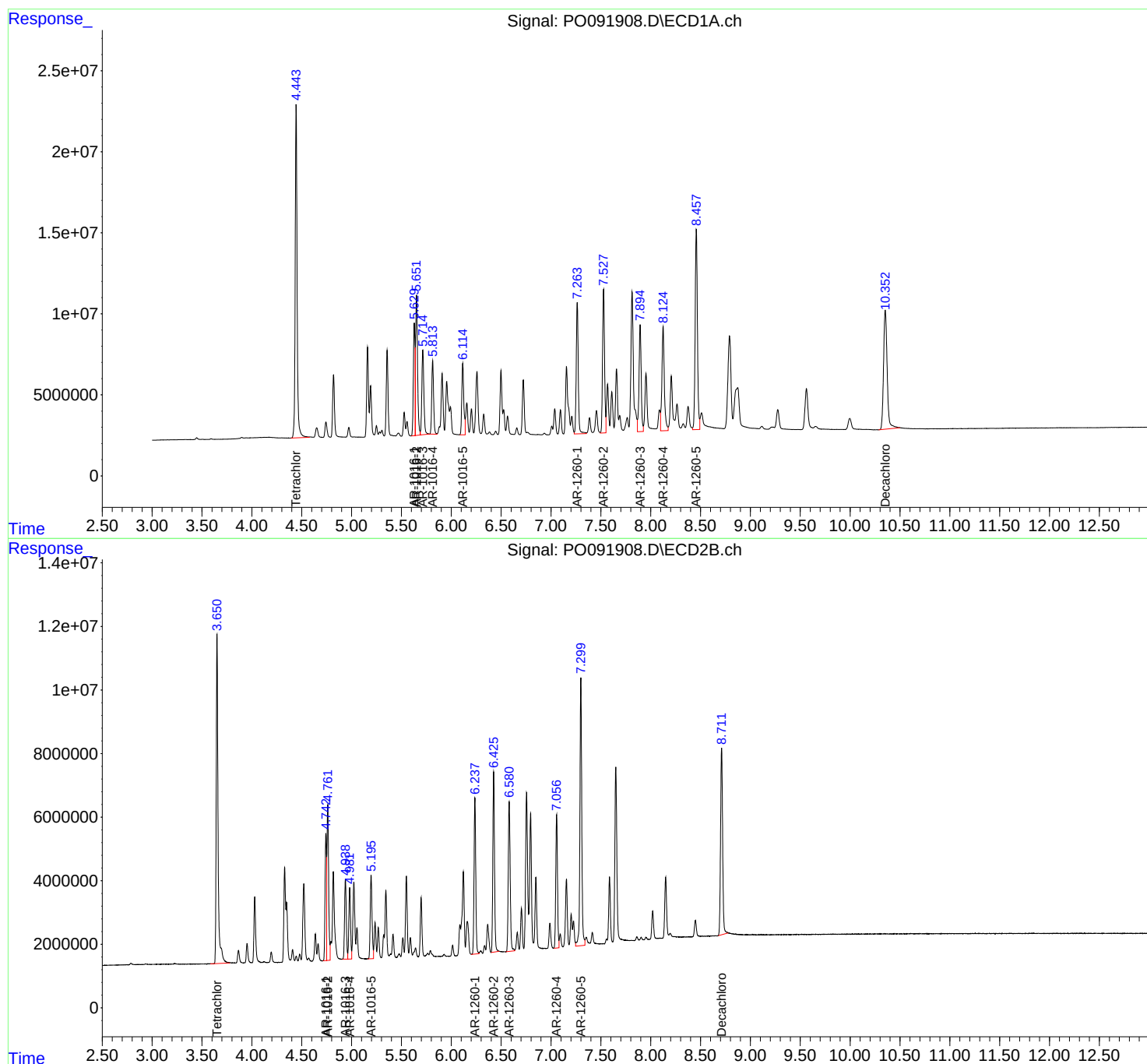
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

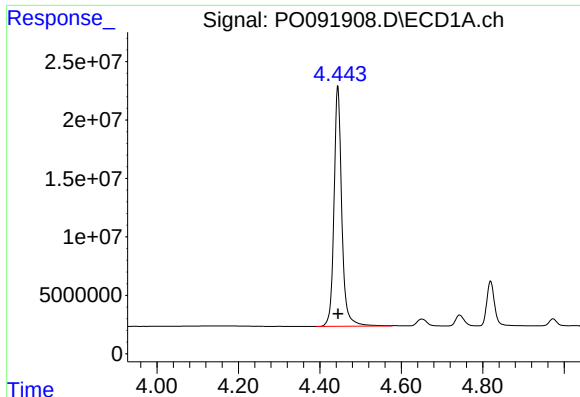
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011023\  
Data File : P0091908.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jan 2023 10:33  
Operator : YP/AJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 10 11:55:20 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011023.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 10 11:54:50 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

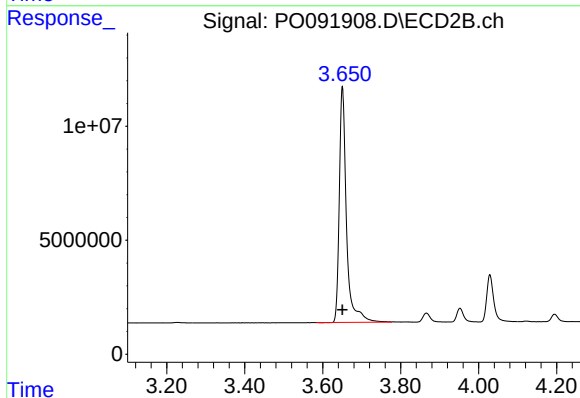




#1 Tetrachloro-m-xylene

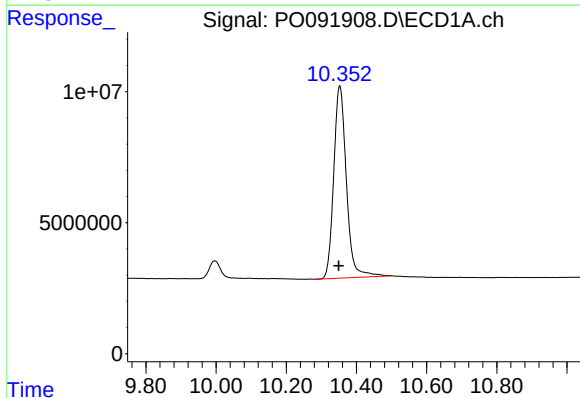
R.T.: 4.444 min  
Delta R.T.: 0.000 min  
Response: 272588655  
Conc: 96.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



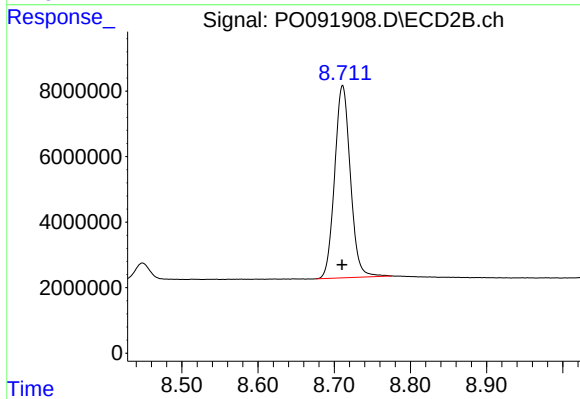
#1 Tetrachloro-m-xylene

R.T.: 3.651 min  
Delta R.T.: 0.000 min  
Response: 132092938  
Conc: 94.79 ng/ml



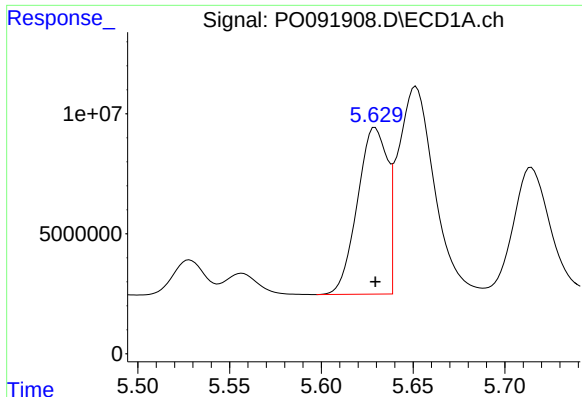
#2 Decachlorobiphenyl

R.T.: 10.353 min  
Delta R.T.: 0.003 min  
Response: 184133441  
Conc: 92.57 ng/ml



#2 Decachlorobiphenyl

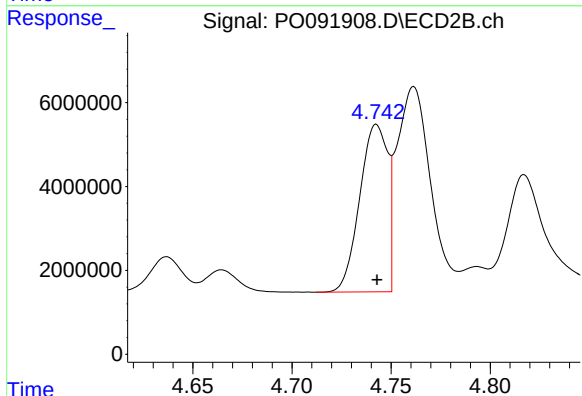
R.T.: 8.711 min  
Delta R.T.: 0.000 min  
Response: 84088169  
Conc: 92.87 ng/ml



#3 AR-1016-1

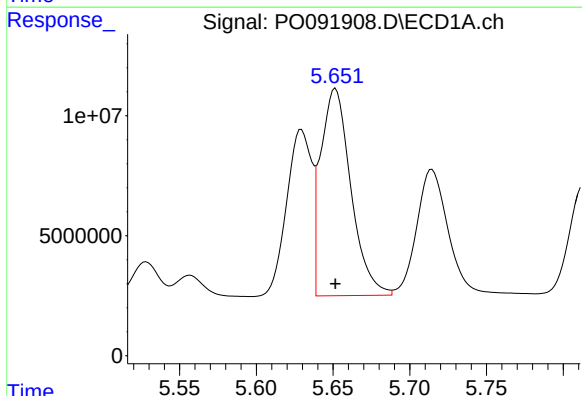
R.T.: 5.630 min  
Delta R.T.: 0.000 min  
Response: 78612501  
Conc: 917.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



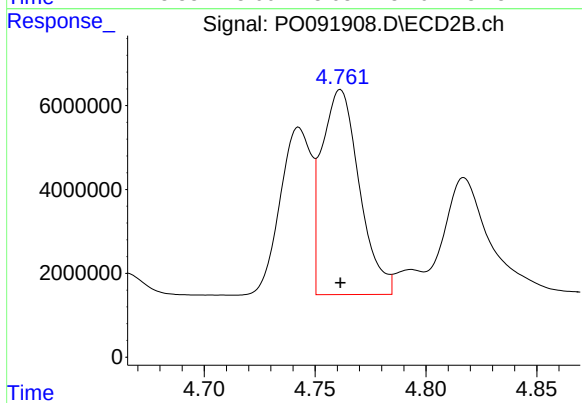
#3 AR-1016-1

R.T.: 4.743 min  
Delta R.T.: 0.000 min  
Response: 39186279  
Conc: 913.57 ng/ml



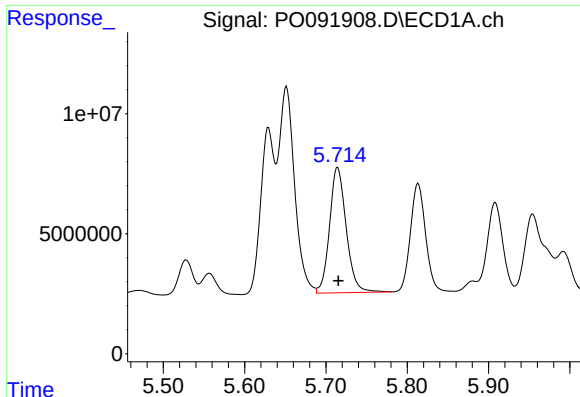
#4 AR-1016-2

R.T.: 5.652 min  
Delta R.T.: 0.000 min  
Response: 118718662  
Conc: 935.64 ng/ml



#4 AR-1016-2

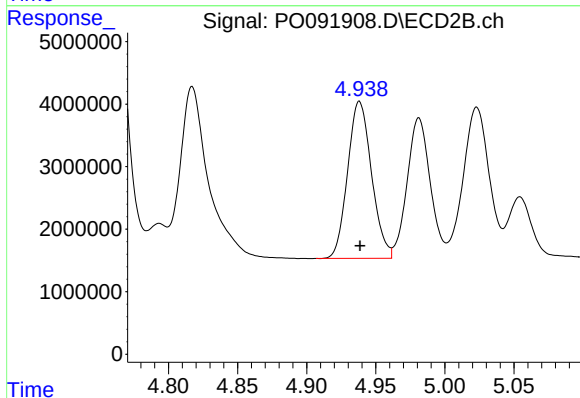
R.T.: 4.761 min  
Delta R.T.: 0.000 min  
Response: 57677361  
Conc: 911.78 ng/ml



#5 AR-1016-3

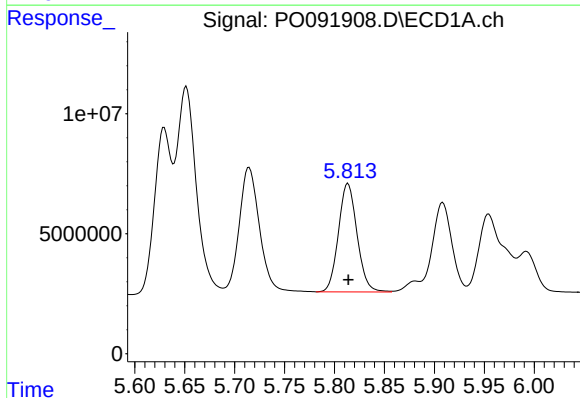
R.T.: 5.715 min  
Delta R.T.: 0.000 min  
Response: 74435011  
Conc: 920.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



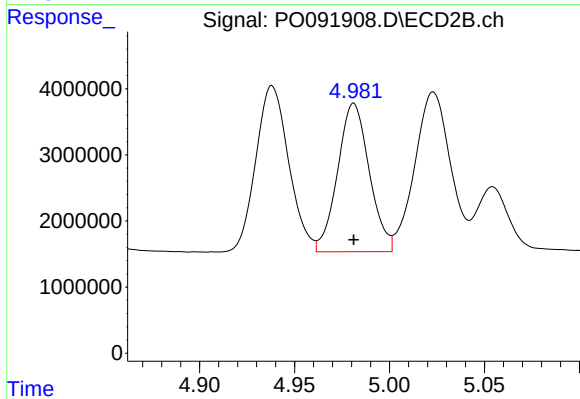
#5 AR-1016-3

R.T.: 4.938 min  
Delta R.T.: 0.000 min  
Response: 30246278  
Conc: 907.46 ng/ml



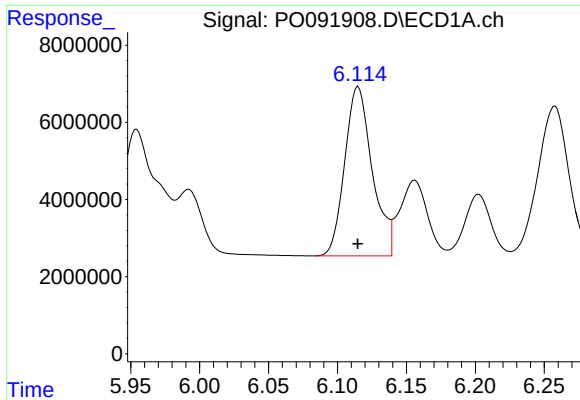
#6 AR-1016-4

R.T.: 5.814 min  
Delta R.T.: 0.000 min  
Response: 58664124  
Conc: 932.01 ng/ml



#6 AR-1016-4

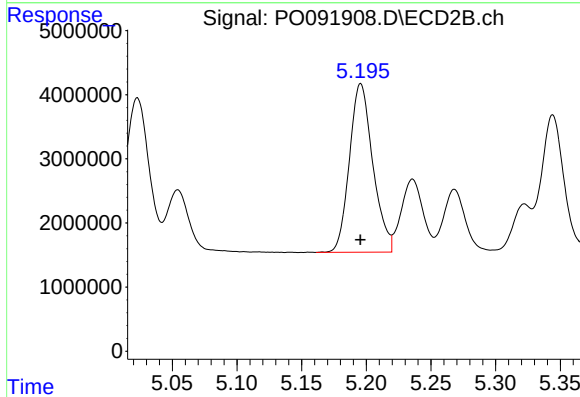
R.T.: 4.981 min  
Delta R.T.: 0.000 min  
Response: 26101575  
Conc: 884.32 ng/ml



#7 AR-1016-5

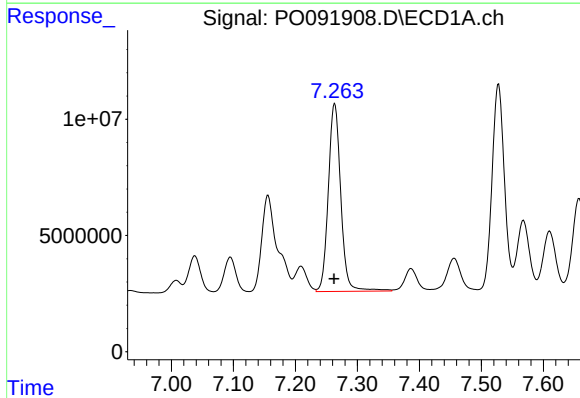
R.T.: 6.115 min  
Delta R.T.: 0.000 min  
Response: 61045809  
Conc: 916.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



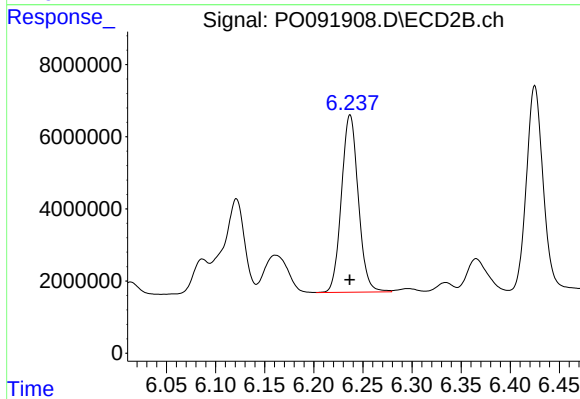
#7 AR-1016-5

R.T.: 5.196 min  
Delta R.T.: 0.000 min  
Response: 33107159  
Conc: 897.50 ng/ml



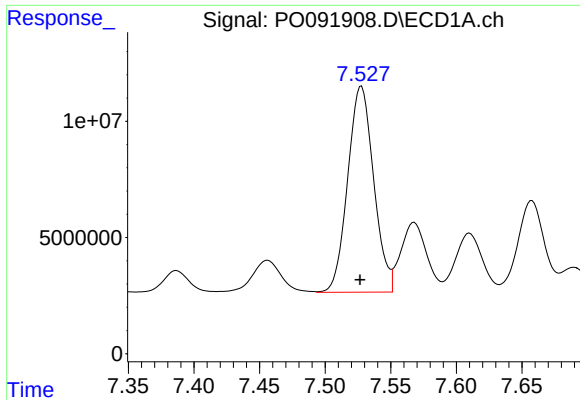
#31 AR-1260-1

R.T.: 7.264 min  
Delta R.T.: 0.001 min  
Response: 113040992  
Conc: 941.68 ng/ml



#31 AR-1260-1

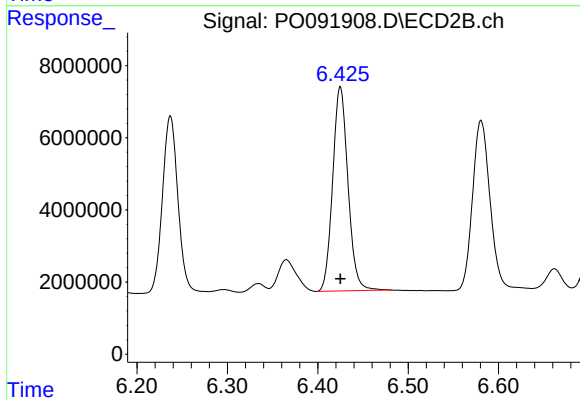
R.T.: 6.237 min  
Delta R.T.: 0.000 min  
Response: 58657444  
Conc: 910.32 ng/ml



#32 AR-1260-2

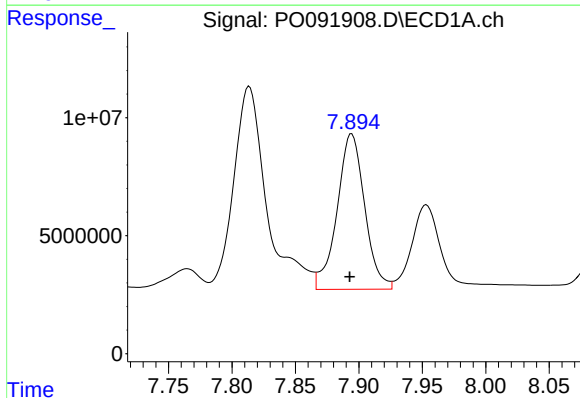
R.T.: 7.528 min  
Delta R.T.: 0.000 min  
Response: 121784560  
Conc: 941.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



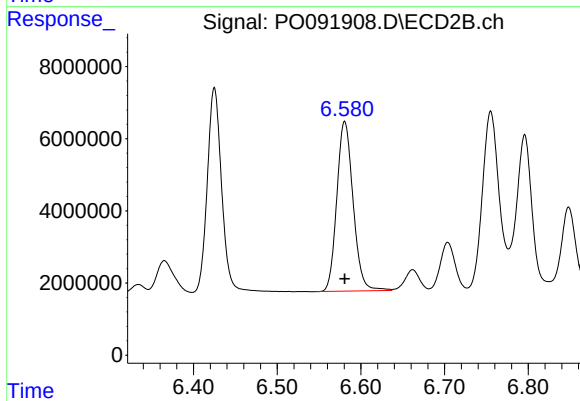
#32 AR-1260-2

R.T.: 6.425 min  
Delta R.T.: 0.000 min  
Response: 66684064  
Conc: 915.72 ng/ml



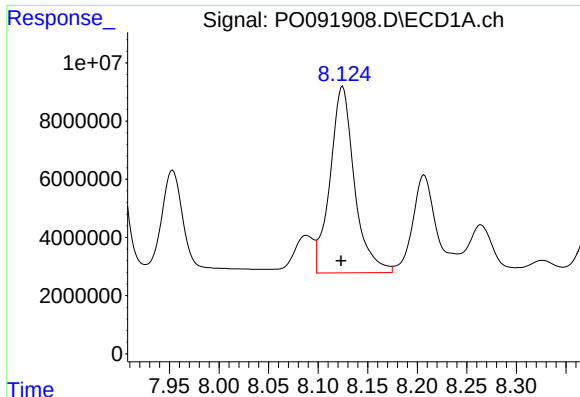
#33 AR-1260-3

R.T.: 7.894 min  
Delta R.T.: 0.001 min  
Response: 99803266  
Conc: 976.20 ng/ml



#33 AR-1260-3

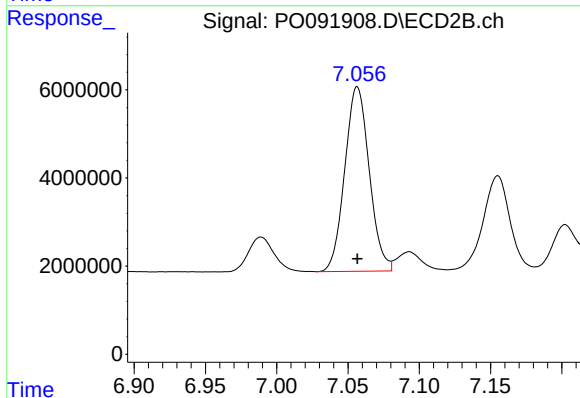
R.T.: 6.581 min  
Delta R.T.: 0.000 min  
Response: 63680122  
Conc: 911.45 ng/ml



#34 AR-1260-4

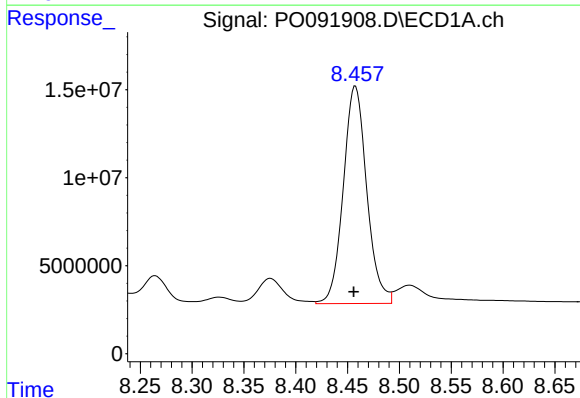
R.T.: 8.125 min  
Delta R.T.: 0.002 min  
Response: 109732987  
Conc: 988.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



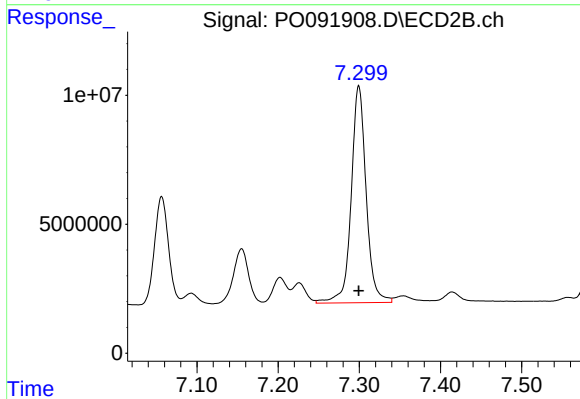
#34 AR-1260-4

R.T.: 7.057 min  
Delta R.T.: 0.000 min  
Response: 50113441  
Conc: 925.96 ng/ml



#35 AR-1260-5

R.T.: 8.458 min  
Delta R.T.: 0.002 min  
Response: 194368342  
Conc: 984.93 ng/ml



#35 AR-1260-5

R.T.: 7.299 min  
Delta R.T.: 0.000 min  
Response: 107903892  
Conc: 957.64 ng/ml