

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010423\  
 Data File : P0091821.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jan 2023 22:34  
 Operator : YP/AJ  
 Sample : AR1268ICC250  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 05 01:40:24 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010423.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 05 01:40:12 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...          | 4.292  | 3.469 | 84582660 | 37942128 | 25.611  | 25.594    |
| 2) SA Decachlor...          | 10.035 | 8.466 | 111.1E6  | 58656549 | 26.565  | 26.988    |
| Target Compounds            |        |       |          |          |         |           |
| 9) L2 AR-1221-2             | 4.598  | 3.766 | 1274624  | 555431   | 42.746  | 40.156    |
| 10) L2 AR-1221-3            | 4.598f | 0.000 | 1274624  | 0        | 14.167  | N.D. #    |
| 11) L3 AR-1232-1            | 4.598f | 0.000 | 1274624  | 0        | 16.457  | N.D. #    |
| 36) L8 AR-1262-1            | 7.703  | 6.596 | 19219805 | 11435785 | 115.799 | 115.945   |
| 37) L8 AR-1262-2            | 8.246  | 7.099 | 9597231  | 6006022  | 34.562  | 36.770    |
| 38) L8 AR-1262-3            | 8.552  | 7.384 | 94846838 | 55497213 | 486.039 | 807.153 # |
| 39) L8 AR-1262-4            | 8.645  | 7.449 | 86376374 | 49169070 | 884.426 | 404.938 # |
| 40) L8 AR-1262-5            | 9.290  | 7.945 | 32229742 | 18330814 | 310.773 | 316.851   |
| 41) L9 AR-1268-1            | 8.552  | 7.384 | 94846838 | 55497213 | 261.564 | 265.783   |
| 42) L9 AR-1268-2            | 8.645  | 7.449 | 86376374 | 49169070 | 262.267 | 264.773   |
| 43) L9 AR-1268-3            | 8.870  | 7.655 | 73550050 | 43302992 | 261.786 | 266.128   |
| 44) L9 AR-1268-4            | 9.290  | 7.945 | 32229742 | 18330814 | 262.652 | 270.949   |
| 45) L9 AR-1268-5            | 9.700  | 8.223 | 225.8E6  | 120.3E6  | 255.461 | 258.834   |
| -----                       |        |       |          |          |         |           |

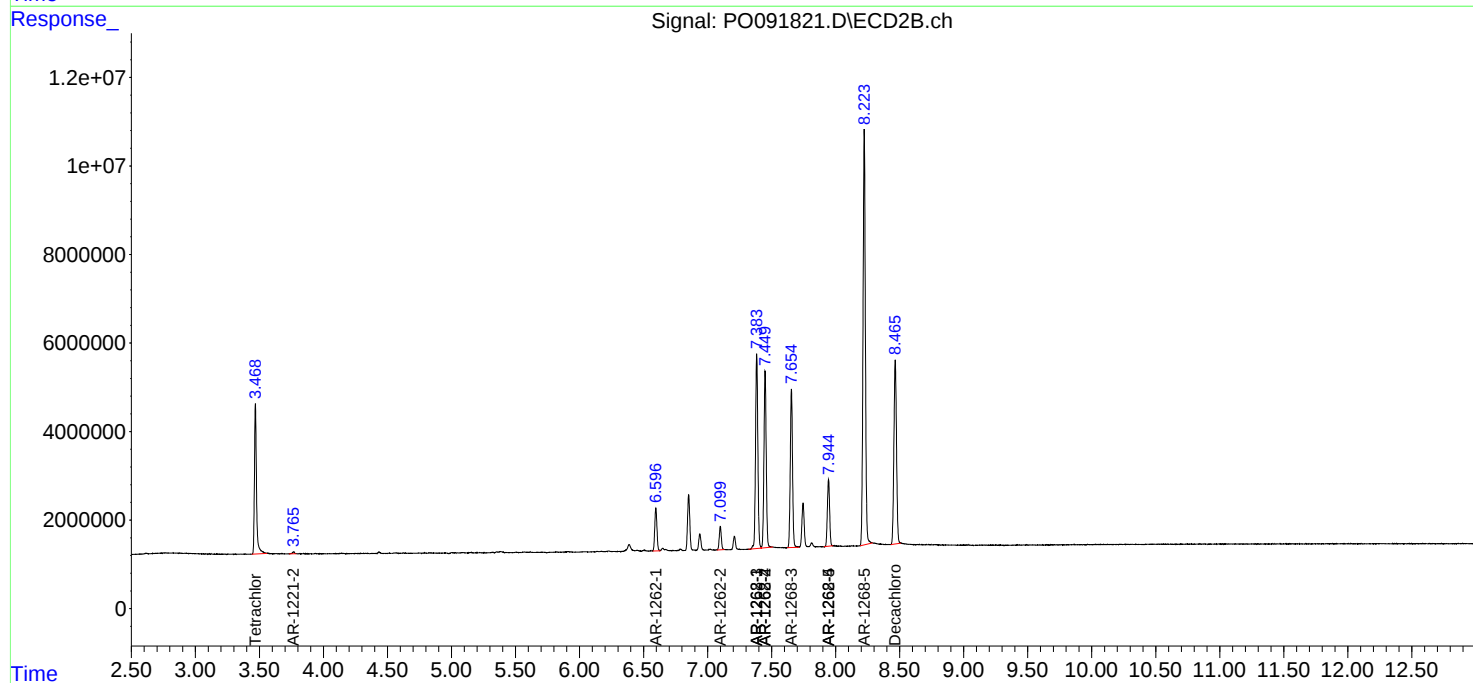
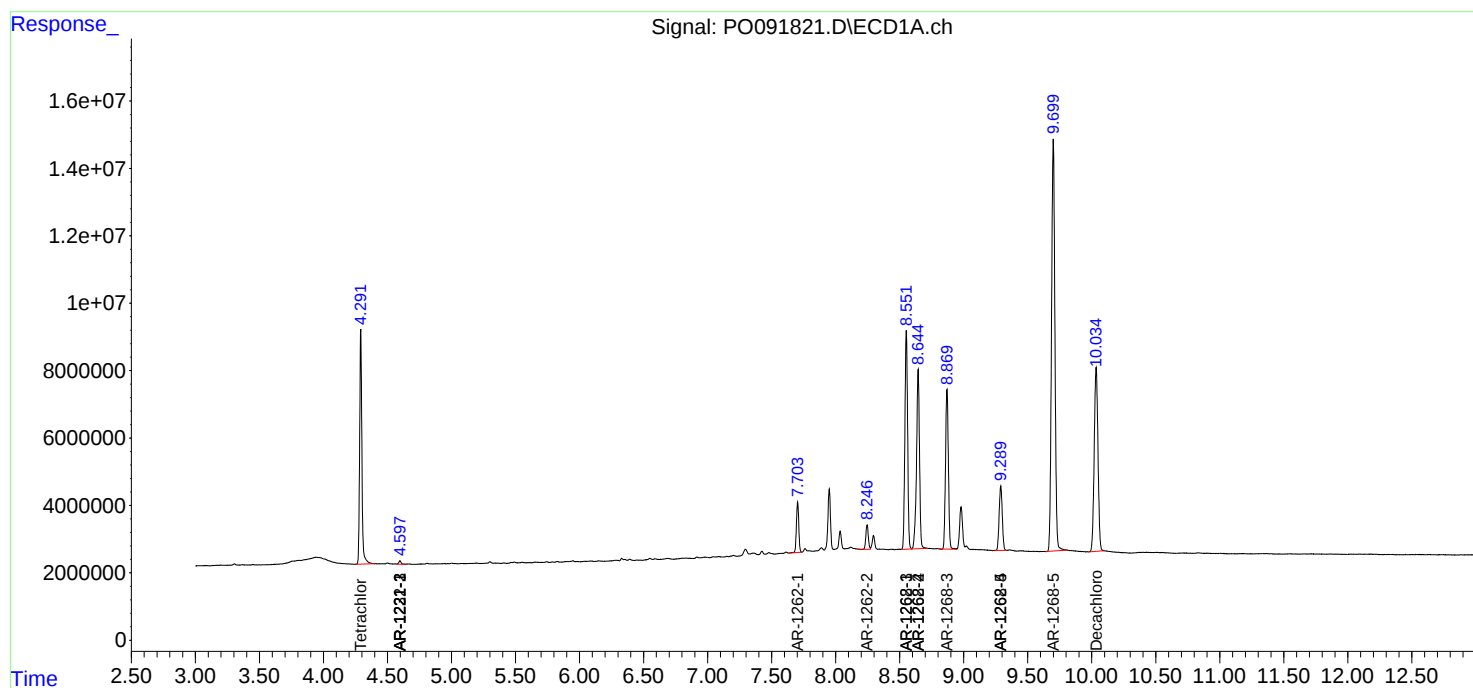
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

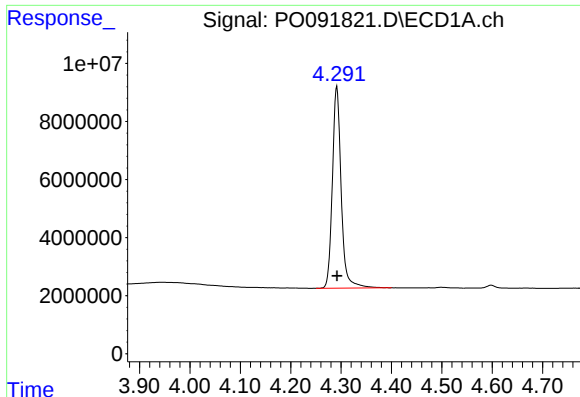
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010423\  
Data File : P0091821.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Jan 2023 22:34  
Operator : YP/AJ  
Sample : AR1268ICC250  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 05 01:40:24 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010423.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 05 01:40:12 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

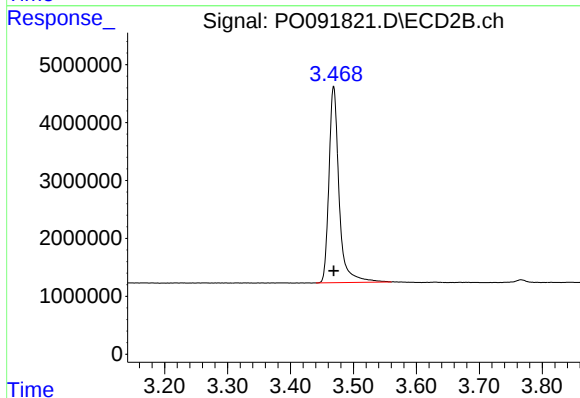




#1 Tetrachloro-m-xylene

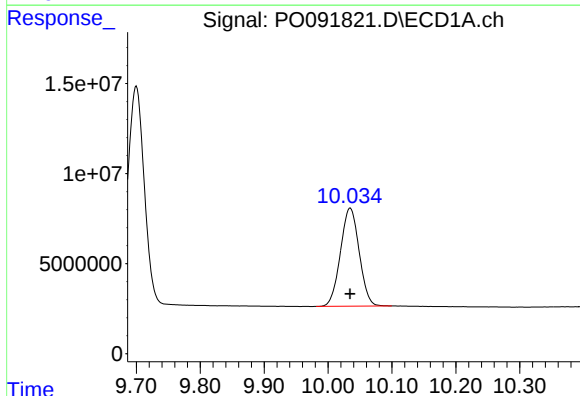
R.T.: 4.292 min  
Delta R.T.: 0.000 min  
Response: 84582660  
Conc: 25.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



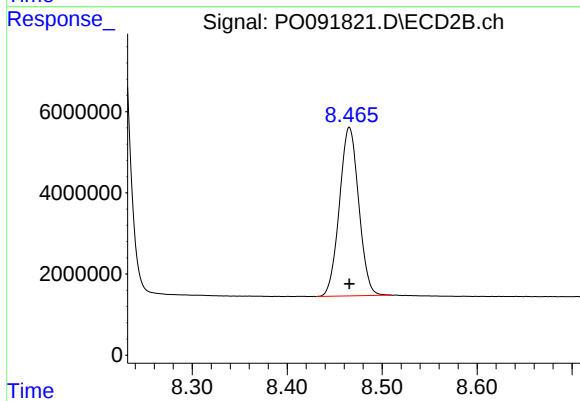
#1 Tetrachloro-m-xylene

R.T.: 3.469 min  
Delta R.T.: 0.000 min  
Response: 37942128  
Conc: 25.59 ng/ml



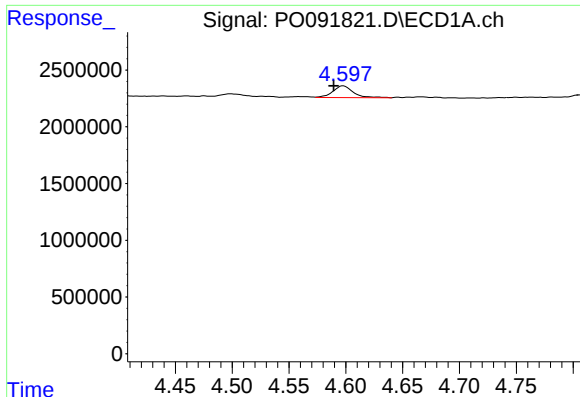
#2 Decachlorobiphenyl

R.T.: 10.035 min  
Delta R.T.: 0.000 min  
Response: 111088786  
Conc: 26.57 ng/ml



#2 Decachlorobiphenyl

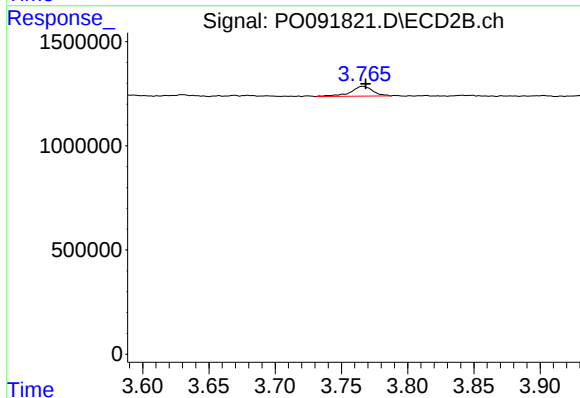
R.T.: 8.466 min  
Delta R.T.: 0.000 min  
Response: 58656549  
Conc: 26.99 ng/ml



#9 AR-1221-2

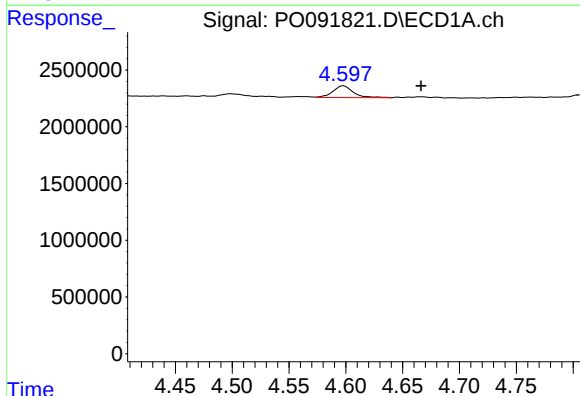
R.T.: 4.598 min  
Delta R.T.: 0.008 min  
Response: 1274624  
Conc: 42.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



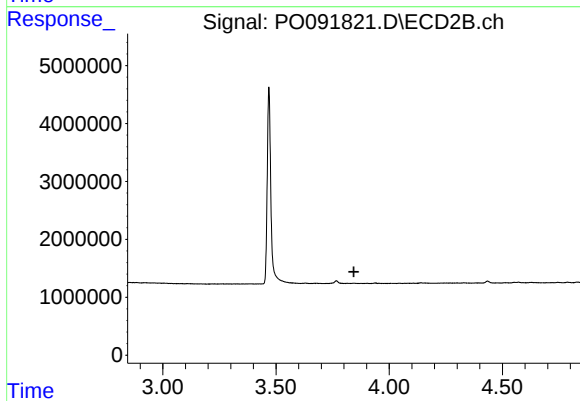
#9 AR-1221-2

R.T.: 3.766 min  
Delta R.T.: -0.002 min  
Response: 555431  
Conc: 40.16 ng/ml



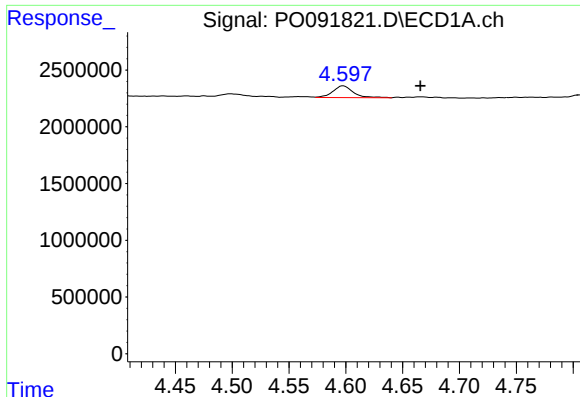
#10 AR-1221-3

R.T.: 4.598 min  
Delta R.T.: -0.068 min  
Response: 1274624  
Conc: 14.17 ng/ml



#10 AR-1221-3

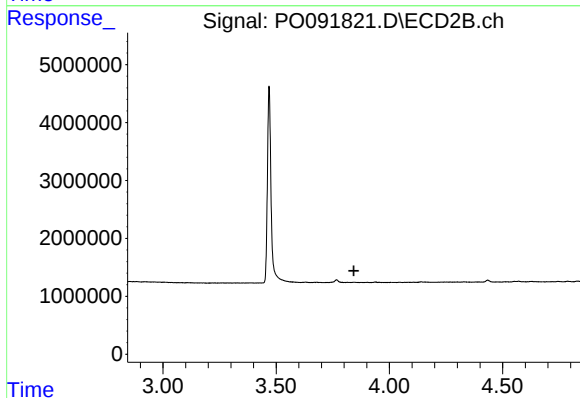
R.T.: 0.000 min  
Exp R.T. : 3.844 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

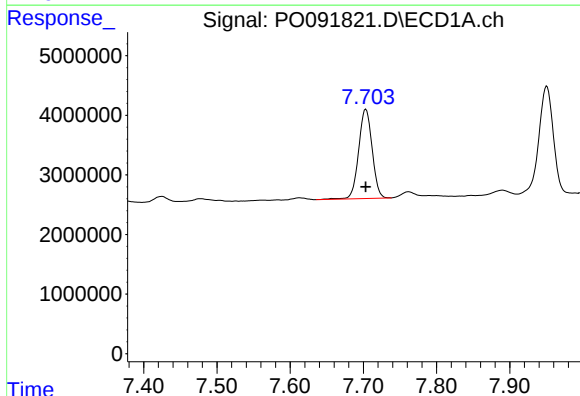
R.T.: 4.598 min  
Delta R.T.: -0.068 min  
Response: 1274624  
Conc: 16.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



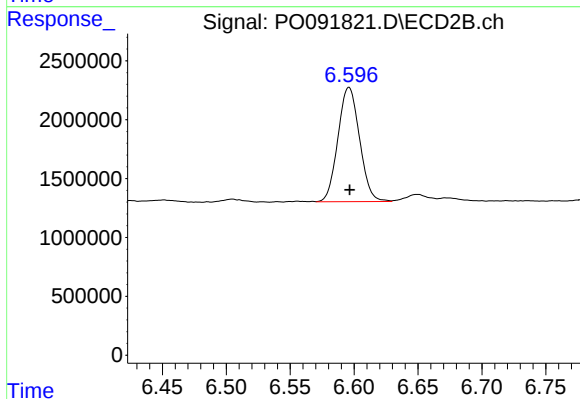
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 3.843 min  
Response: 0  
Conc: N.D.



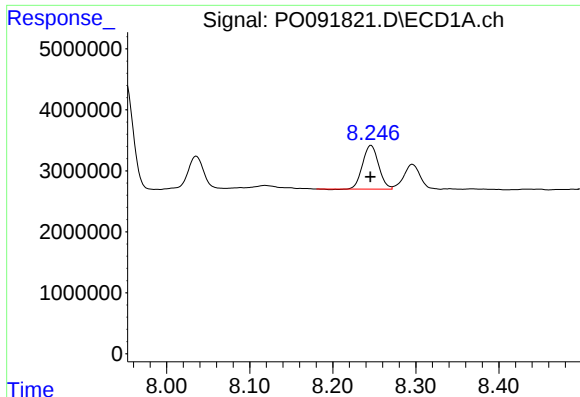
#36 AR-1262-1

R.T.: 7.703 min  
Delta R.T.: 0.000 min  
Response: 19219805  
Conc: 115.80 ng/ml



#36 AR-1262-1

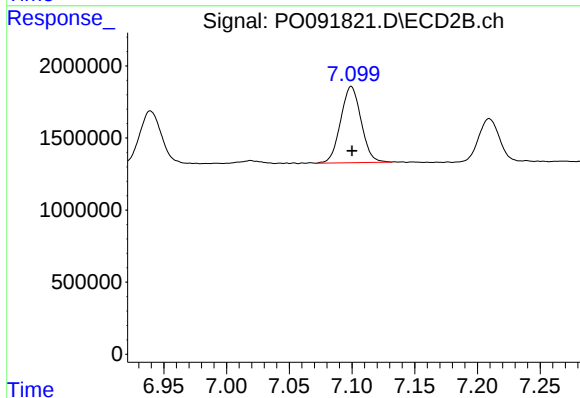
R.T.: 6.596 min  
Delta R.T.: 0.000 min  
Response: 11435785  
Conc: 115.95 ng/ml



#37 AR-1262-2

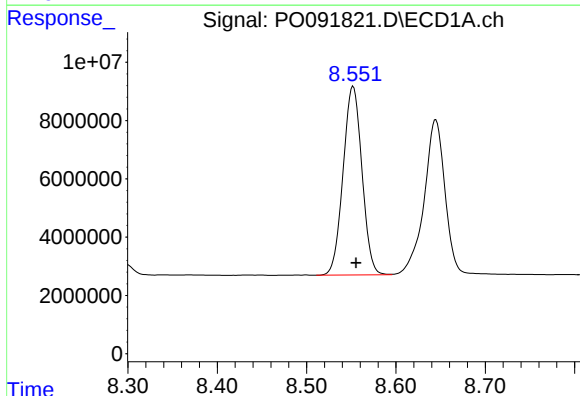
R.T.: 8.246 min  
Delta R.T.: 0.000 min  
Response: 9597231  
Conc: 34.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



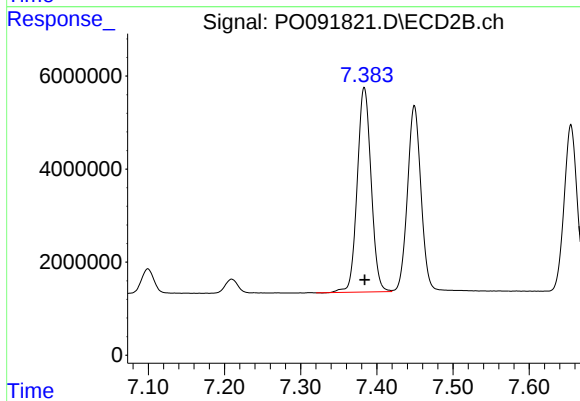
#37 AR-1262-2

R.T.: 7.099 min  
Delta R.T.: 0.000 min  
Response: 6006022  
Conc: 36.77 ng/ml



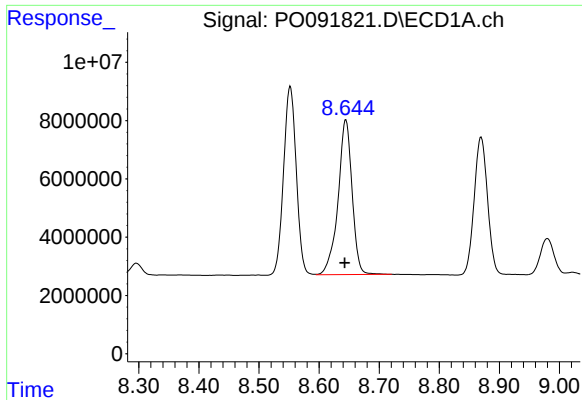
#38 AR-1262-3

R.T.: 8.552 min  
Delta R.T.: -0.003 min  
Response: 94846838  
Conc: 486.04 ng/ml



#38 AR-1262-3

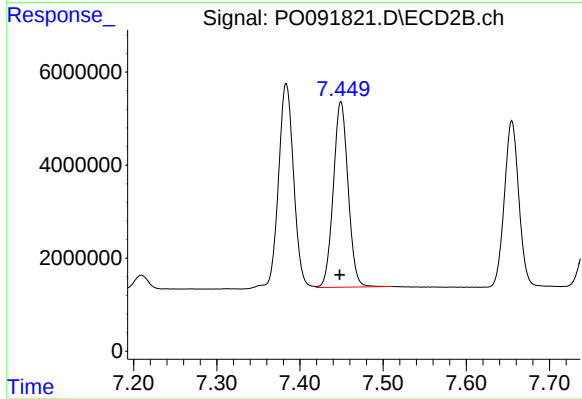
R.T.: 7.384 min  
Delta R.T.: 0.000 min  
Response: 55497213  
Conc: 807.15 ng/ml



#39 AR-1262-4

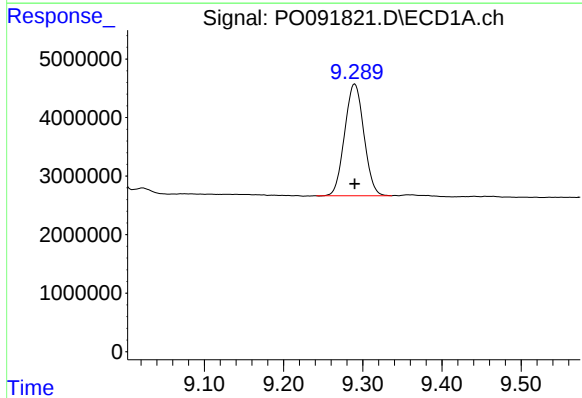
R.T.: 8.645 min  
Delta R.T.: 0.002 min  
Response: 86376374  
Conc: 884.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



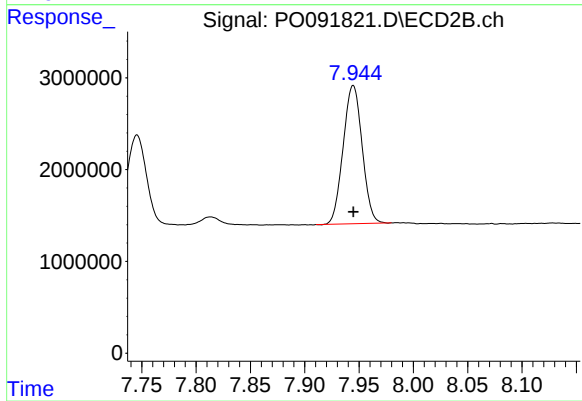
#39 AR-1262-4

R.T.: 7.449 min  
Delta R.T.: 0.001 min  
Response: 49169070  
Conc: 404.94 ng/ml



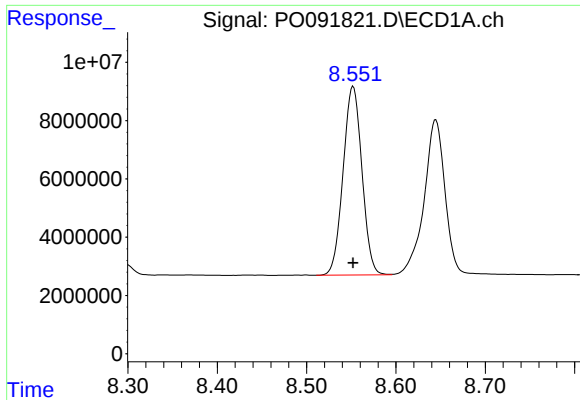
#40 AR-1262-5

R.T.: 9.290 min  
Delta R.T.: 0.000 min  
Response: 32229742  
Conc: 310.77 ng/ml



#40 AR-1262-5

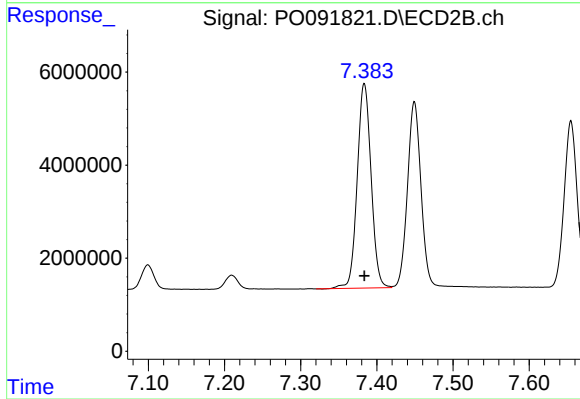
R.T.: 7.945 min  
Delta R.T.: 0.000 min  
Response: 18330814  
Conc: 316.85 ng/ml



#41 AR-1268-1

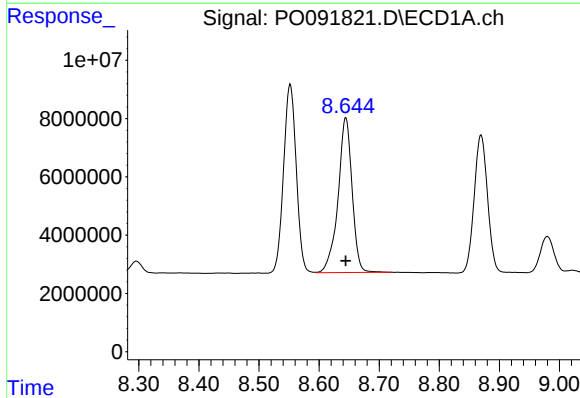
R.T.: 8.552 min  
Delta R.T.: 0.000 min  
Response: 94846838  
Conc: 261.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



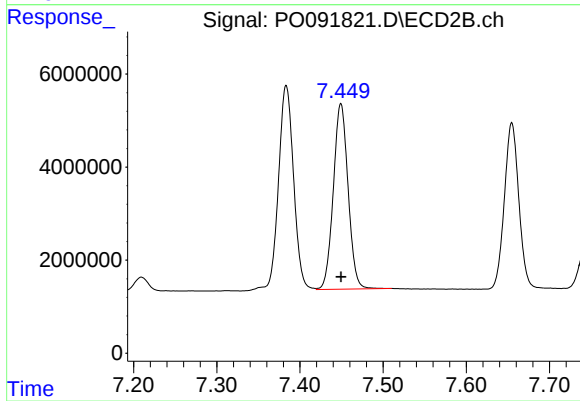
#41 AR-1268-1

R.T.: 7.384 min  
Delta R.T.: 0.000 min  
Response: 55497213  
Conc: 265.78 ng/ml



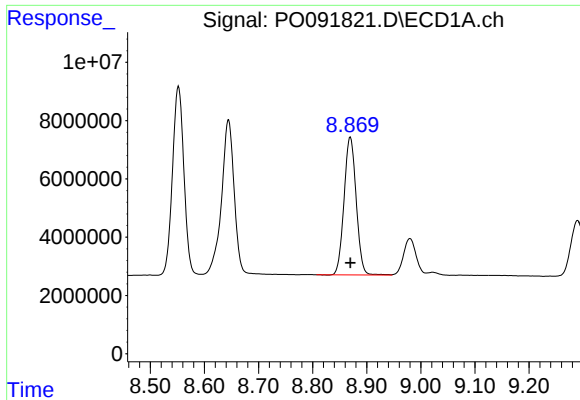
#42 AR-1268-2

R.T.: 8.645 min  
Delta R.T.: 0.000 min  
Response: 86376374  
Conc: 262.27 ng/ml



#42 AR-1268-2

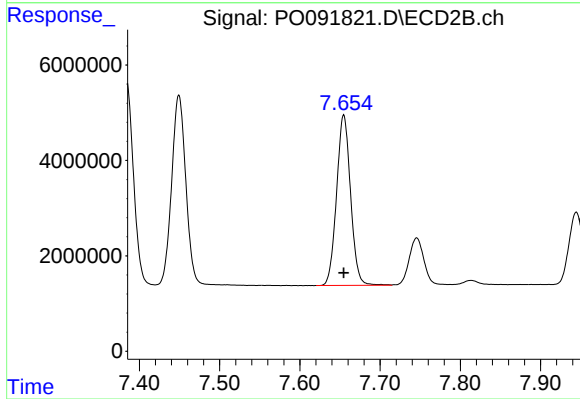
R.T.: 7.449 min  
Delta R.T.: 0.000 min  
Response: 49169070  
Conc: 264.77 ng/ml



#43 AR-1268-3

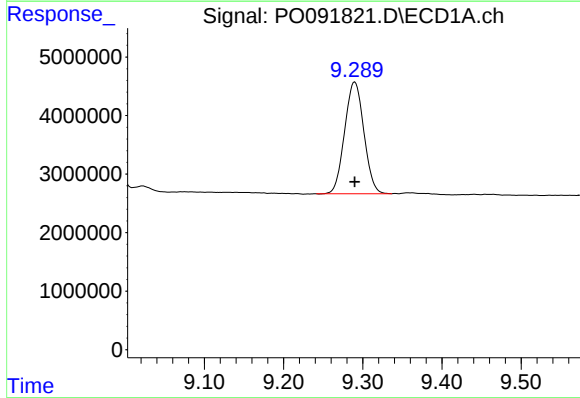
R.T.: 8.870 min  
Delta R.T.: 0.000 min  
Response: 73550050  
Conc: 261.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



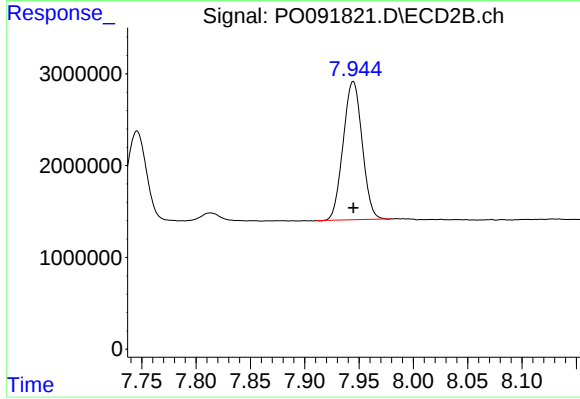
#43 AR-1268-3

R.T.: 7.655 min  
Delta R.T.: 0.000 min  
Response: 43302992  
Conc: 266.13 ng/ml



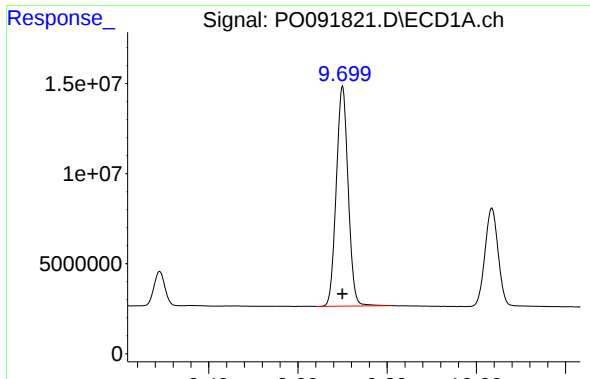
#44 AR-1268-4

R.T.: 9.290 min  
Delta R.T.: 0.000 min  
Response: 32229742  
Conc: 262.65 ng/ml



#44 AR-1268-4

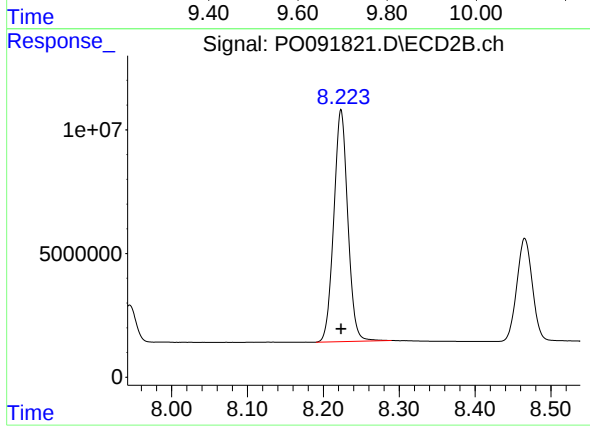
R.T.: 7.945 min  
Delta R.T.: 0.000 min  
Response: 18330814  
Conc: 270.95 ng/ml



#45 AR-1268-5

R.T.: 9.700 min  
Delta R.T.: 0.000 min  
Response: 225754942  
Conc: 255.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#45 AR-1268-5

R.T.: 8.223 min  
Delta R.T.: 0.000 min  
Response: 120332648  
Conc: 258.83 ng/ml