

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022123\  
 Data File : P0092651.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Feb 2023 19:48  
 Operator : YP/AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 22 03:15:48 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 22 03:13:58 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...          | 4.434  | 3.638 | 77408509 | 33120856 | 25.059  | 25.246  |
| 2) SA Decachlor...          | 10.257 | 8.672 | 51250341 | 30184737 | 25.457  | 27.585  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.609  | 4.725 | 24529237 | 11003483 | 263.563 | 267.426 |
| 4) L1 AR-1016-2             | 5.632  | 4.743 | 35142896 | 15431740 | 258.269 | 260.206 |
| 5) L1 AR-1016-3             | 5.695  | 4.919 | 23113378 | 8492972  | 261.938 | 260.835 |
| 6) L1 AR-1016-4             | 5.793  | 4.962 | 17406270 | 7652397  | 258.580 | 265.930 |
| 7) L1 AR-1016-5             | 6.091  | 5.175 | 18916794 | 9682241  | 260.228 | 265.267 |
| 31) L7 AR-1260-1            | 7.226  | 6.213 | 32883462 | 18381245 | 259.698 | 268.621 |
| 32) L7 AR-1260-2            | 7.485  | 6.401 | 38611451 | 21503915 | 267.687 | 270.629 |
| 33) L7 AR-1260-3            | 7.768  | 6.556 | 40556865 | 21010684 | 258.099 | 276.222 |
| 34) L7 AR-1260-4            | 8.073  | 7.030 | 31417331 | 16396794 | 258.338 | 266.699 |
| 35) L7 AR-1260-5            | 8.400  | 7.273 | 54677022 | 33420163 | 254.063 | 260.920 |
| -----                       |        |       |          |          |         |         |

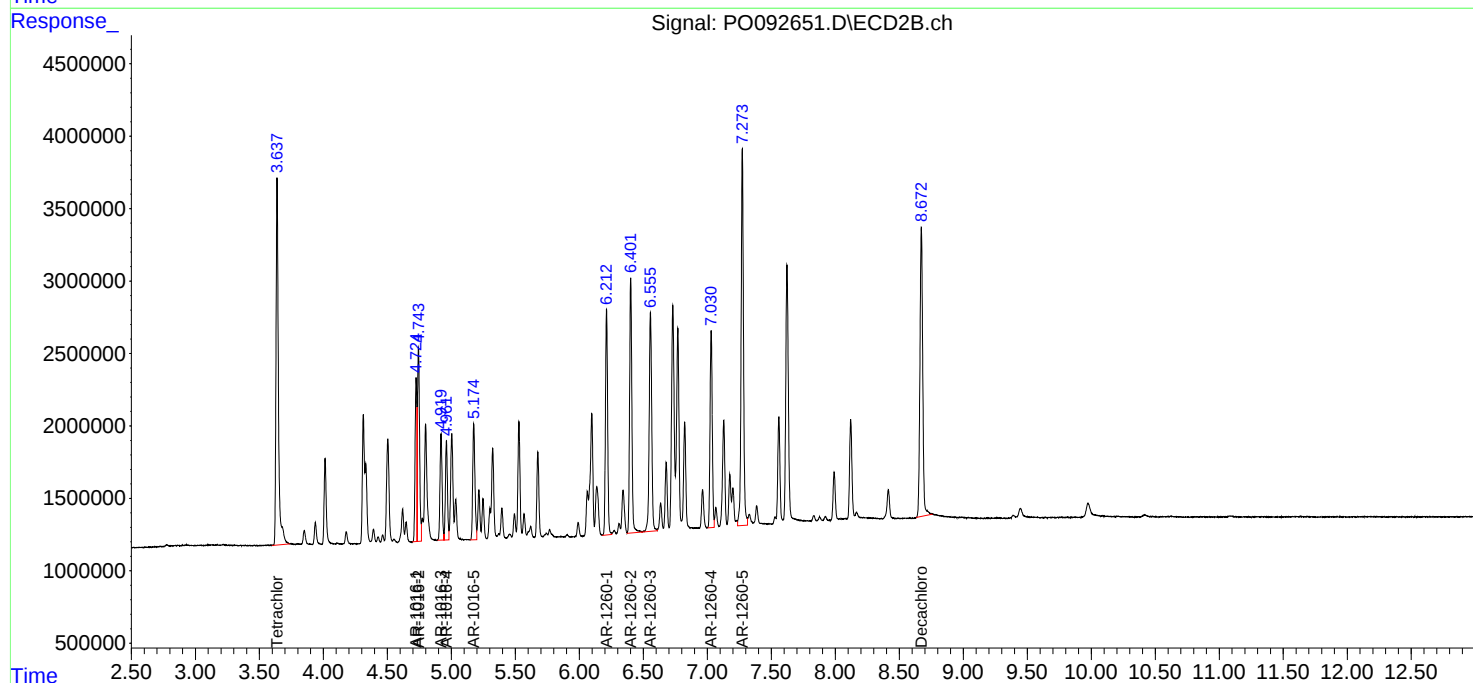
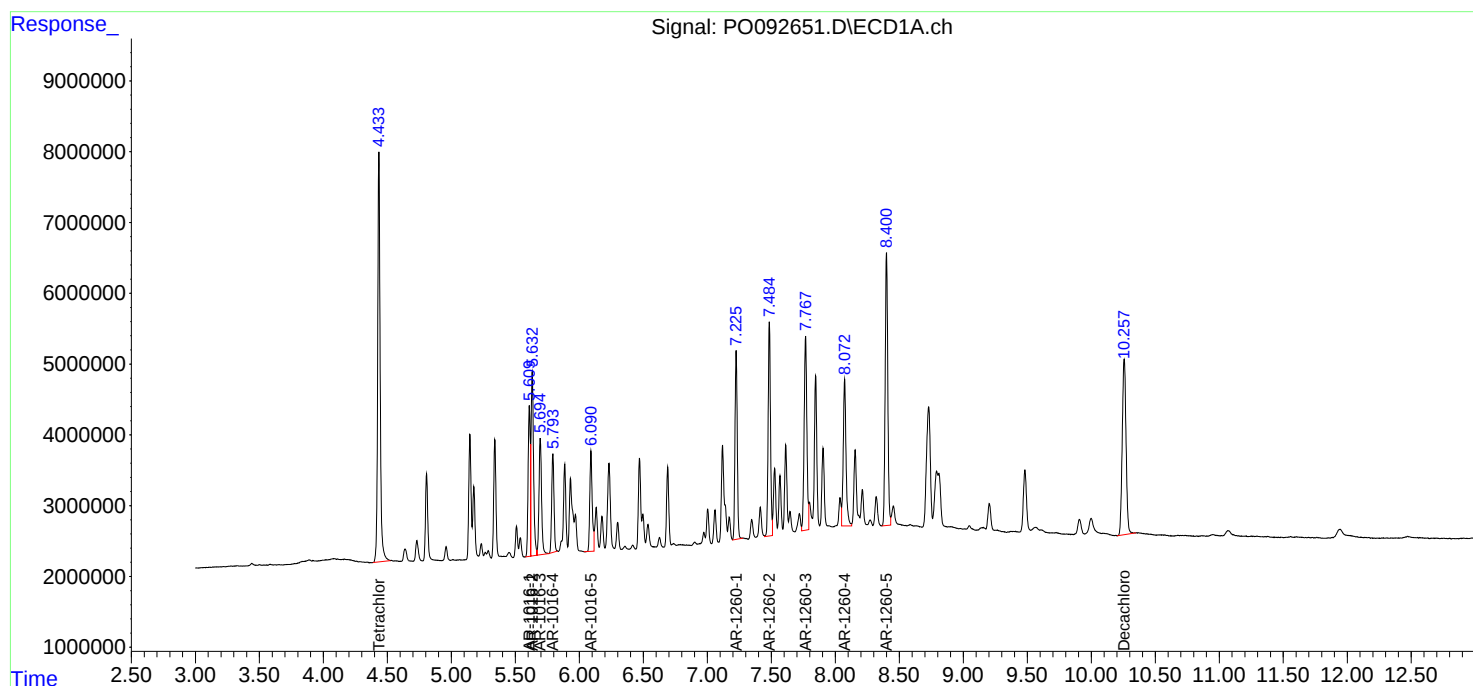
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

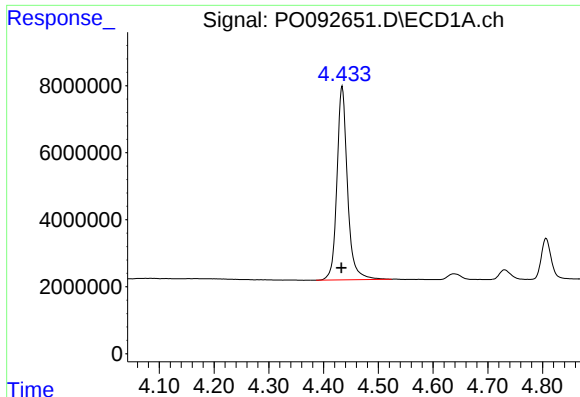
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO022123\  
Data File : PO092651.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Feb 2023 19:48  
Operator : YP/AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 22 03:15:48 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022123.M  
Quant Title : GC EXTRACTABLES  
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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

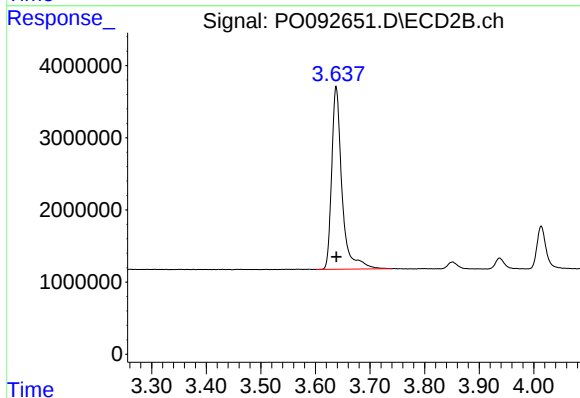




#1 Tetrachloro-m-xylene

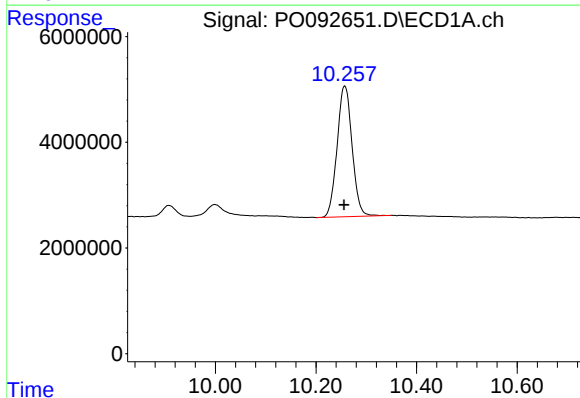
R.T.: 4.434 min  
Delta R.T.: 0.001 min  
Response: 77408509  
Conc: 25.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



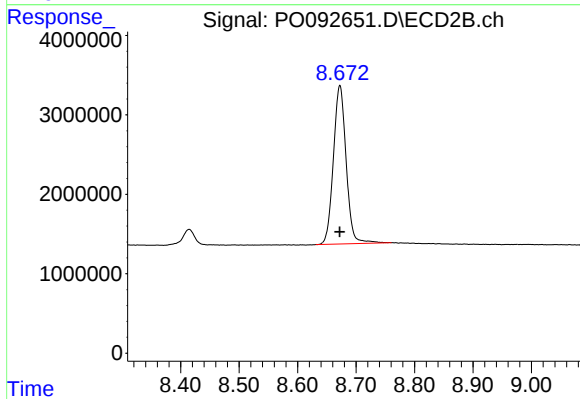
#1 Tetrachloro-m-xylene

R.T.: 3.638 min  
Delta R.T.: 0.000 min  
Response: 33120856  
Conc: 25.25 ng/ml



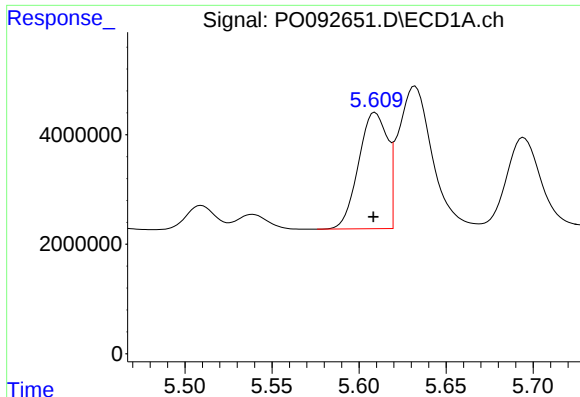
#2 Decachlorobiphenyl

R.T.: 10.257 min  
Delta R.T.: 0.002 min  
Response: 51250341  
Conc: 25.46 ng/ml



#2 Decachlorobiphenyl

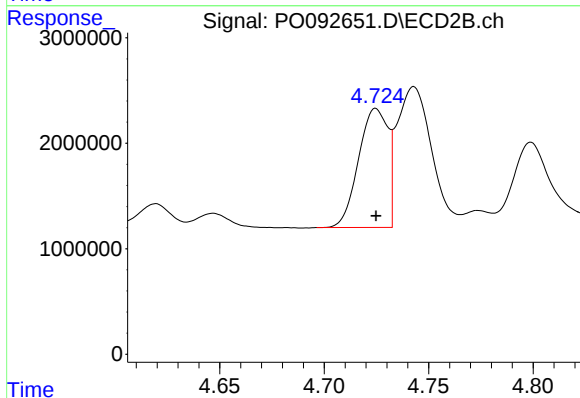
R.T.: 8.672 min  
Delta R.T.: 0.000 min  
Response: 30184737  
Conc: 27.58 ng/ml



#3 AR-1016-1

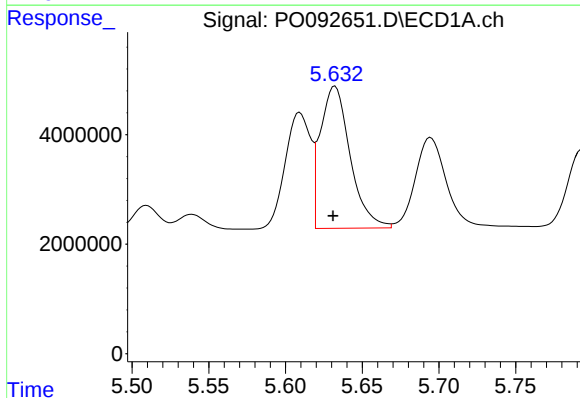
R.T.: 5.609 min  
Delta R.T.: 0.000 min  
Response: 24529237  
Conc: 263.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



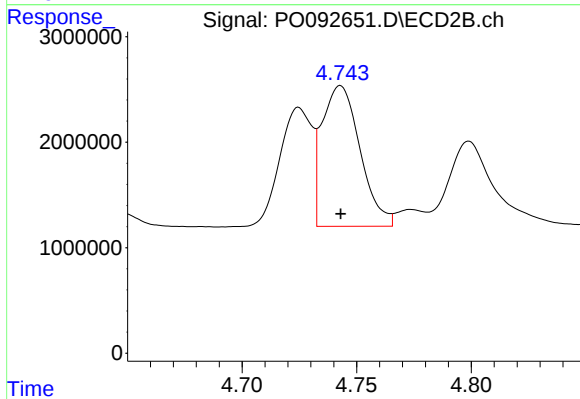
#3 AR-1016-1

R.T.: 4.725 min  
Delta R.T.: 0.000 min  
Response: 11003483  
Conc: 267.43 ng/ml



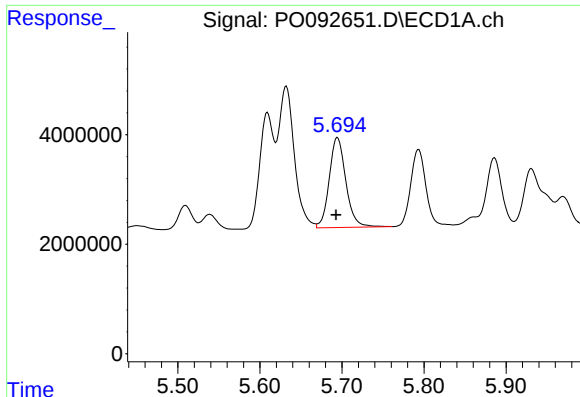
#4 AR-1016-2

R.T.: 5.632 min  
Delta R.T.: 0.001 min  
Response: 35142896  
Conc: 258.27 ng/ml



#4 AR-1016-2

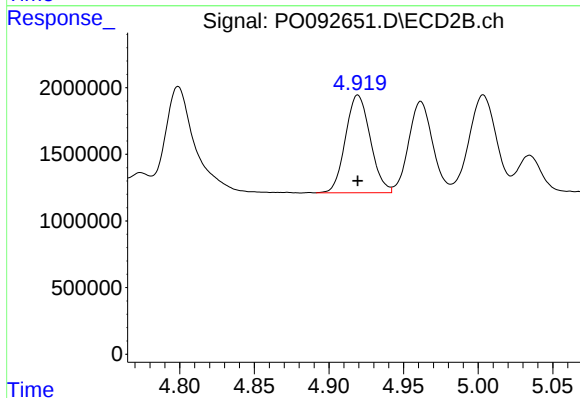
R.T.: 4.743 min  
Delta R.T.: 0.000 min  
Response: 15431740  
Conc: 260.21 ng/ml



#5 AR-1016-3

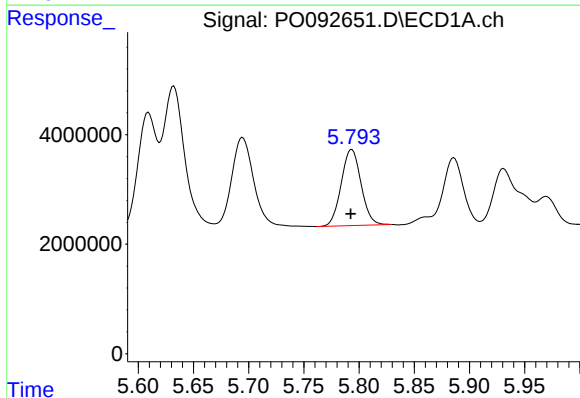
R.T.: 5.695 min  
Delta R.T.: 0.002 min  
Response: 23113378  
Conc: 261.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



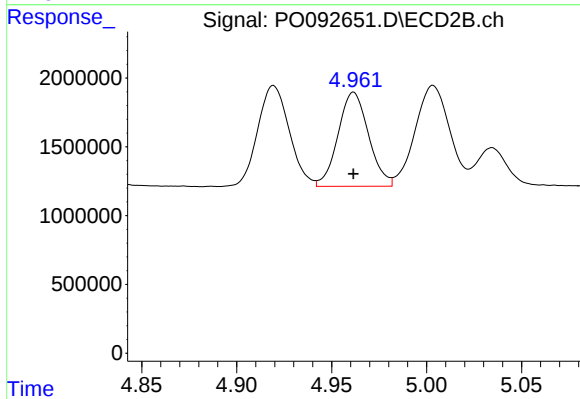
#5 AR-1016-3

R.T.: 4.919 min  
Delta R.T.: 0.000 min  
Response: 8492972  
Conc: 260.84 ng/ml



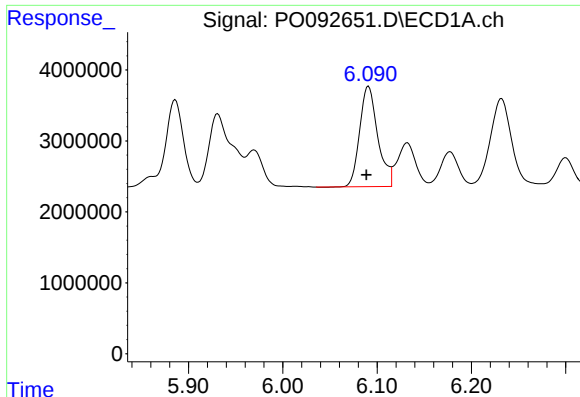
#6 AR-1016-4

R.T.: 5.793 min  
Delta R.T.: 0.000 min  
Response: 17406270  
Conc: 258.58 ng/ml



#6 AR-1016-4

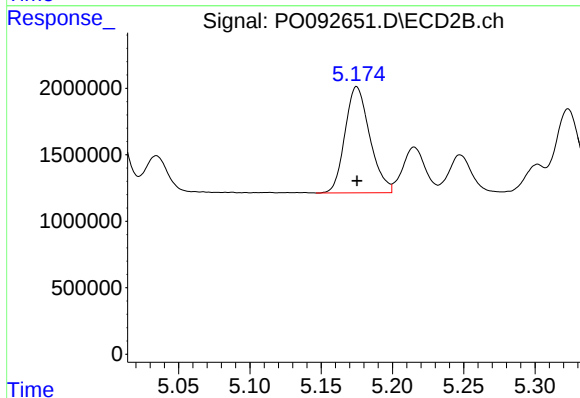
R.T.: 4.962 min  
Delta R.T.: 0.000 min  
Response: 7652397  
Conc: 265.93 ng/ml



#7 AR-1016-5

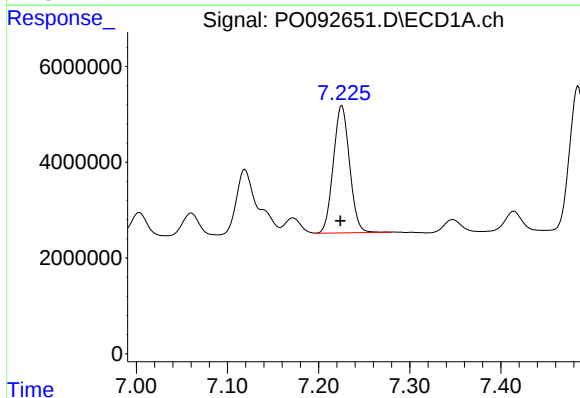
R.T.: 6.091 min  
Delta R.T.: 0.002 min  
Response: 18916794  
Conc: 260.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



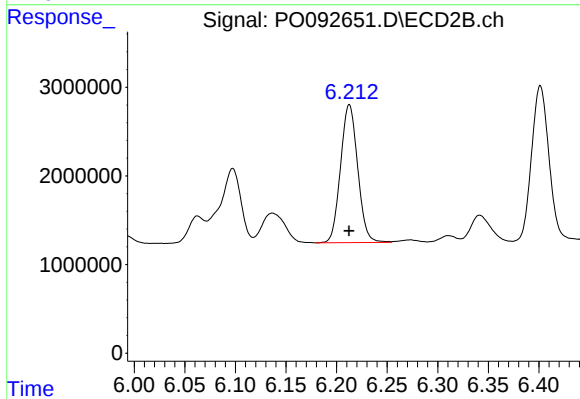
#7 AR-1016-5

R.T.: 5.175 min  
Delta R.T.: 0.000 min  
Response: 9682241  
Conc: 265.27 ng/ml



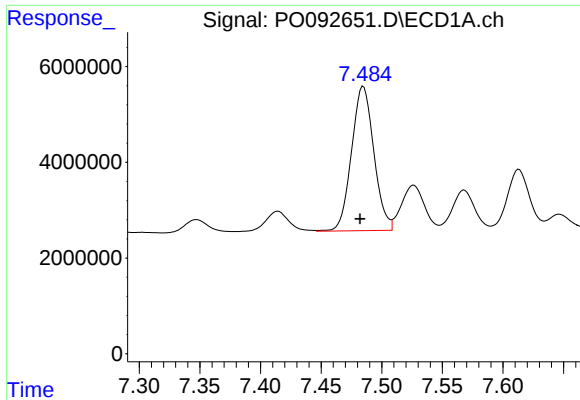
#31 AR-1260-1

R.T.: 7.226 min  
Delta R.T.: 0.002 min  
Response: 32883462  
Conc: 259.70 ng/ml



#31 AR-1260-1

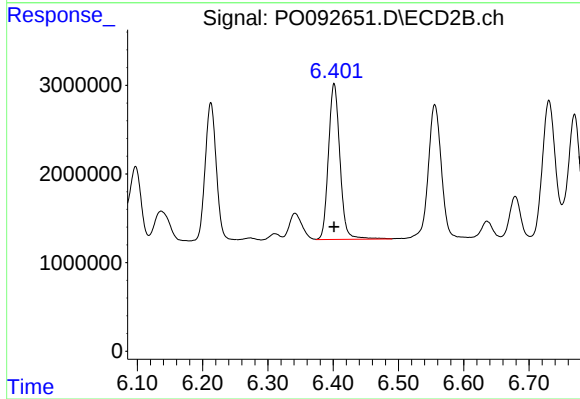
R.T.: 6.213 min  
Delta R.T.: 0.000 min  
Response: 18381245  
Conc: 268.62 ng/ml



#32 AR-1260-2

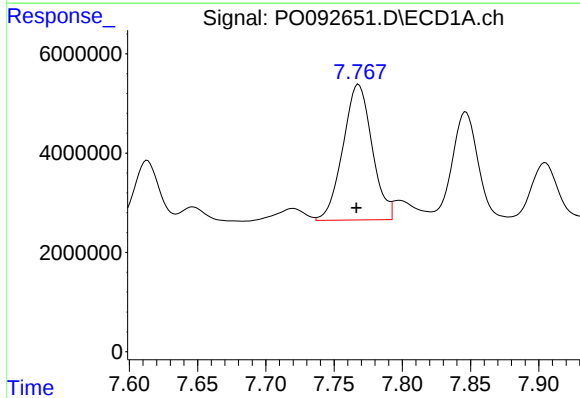
R.T.: 7.485 min  
Delta R.T.: 0.003 min  
Response: 38611451  
Conc: 267.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



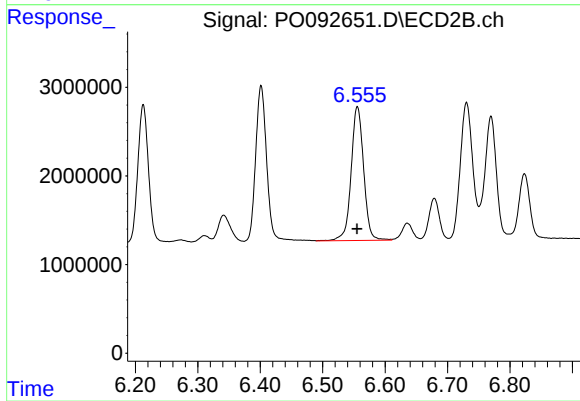
#32 AR-1260-2

R.T.: 6.401 min  
Delta R.T.: 0.000 min  
Response: 21503915  
Conc: 270.63 ng/ml



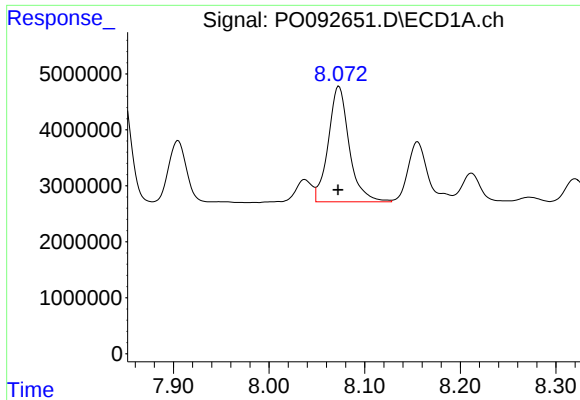
#33 AR-1260-3

R.T.: 7.768 min  
Delta R.T.: 0.002 min  
Response: 40556865  
Conc: 258.10 ng/ml



#33 AR-1260-3

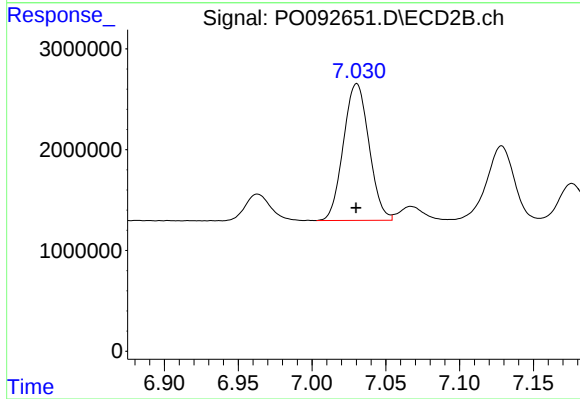
R.T.: 6.556 min  
Delta R.T.: 0.000 min  
Response: 21010684  
Conc: 276.22 ng/ml



#34 AR-1260-4

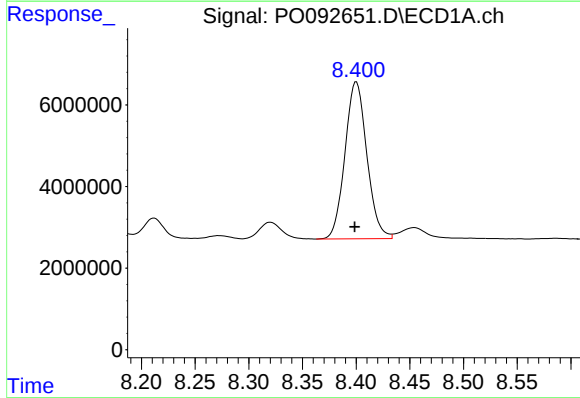
R.T.: 8.073 min  
Delta R.T.: 0.000 min  
Response: 31417331  
Conc: 258.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



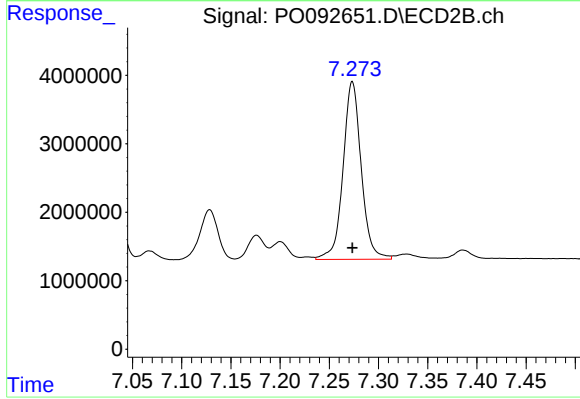
#34 AR-1260-4

R.T.: 7.030 min  
Delta R.T.: 0.000 min  
Response: 16396794  
Conc: 266.70 ng/ml



#35 AR-1260-5

R.T.: 8.400 min  
Delta R.T.: 0.001 min  
Response: 54677022  
Conc: 254.06 ng/ml



#35 AR-1260-5

R.T.: 7.273 min  
Delta R.T.: 0.000 min  
Response: 33420163  
Conc: 260.92 ng/ml