

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041519\  
 Data File : P0055338.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Apr 2019 2:57  
 Operator : SM/SJ  
 Sample : K2407-11MS  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 TP-17-SMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 16 08:20:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 17:22:26 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.296 | 3.607 | 806224 | 806612 | 23.231  | 25.276    |
| 2)                          | SA Decachlor... | 9.912 | 8.574 | 873996 | 622382 | 17.729  | 19.542    |
| Target Compounds            |                 |       |       |        |        |         |           |
| 3)                          | L1 AR-1016-1    | 5.458 | 4.682 | 376841 | 340481 | 209.422 | 215.304m  |
| 4)                          | L1 AR-1016-2    | 5.480 | 4.702 | 515424 | 477417 | 207.525 | 222.807m  |
| 5)                          | L1 AR-1016-3    | 5.541 | 4.876 | 329654 | 264519 | 209.537 | 218.932m  |
| 6)                          | L1 AR-1016-4    | 5.639 | 4.917 | 271528 | 209064 | 208.374 | 206.885m  |
| 7)                          | L1 AR-1016-5    | 5.932 | 5.128 | 287413 | 269257 | 215.410 | 206.581m  |
| 31)                         | L7 AR-1260-1    | 7.051 | 6.155 | 552298 | 515572 | 219.807 | 224.350   |
| 32)                         | L7 AR-1260-2    | 7.308 | 6.342 | 652893 | 624681 | 210.371 | 226.929   |
| 33)                         | L7 AR-1260-3    | 7.665 | 6.496 | 421335 | 564104 | 171.668 | 218.823 # |
| 34)                         | L7 AR-1260-4    | 7.890 | 6.964 | 509031 | 409833 | 184.031 | 192.576m  |
| 35)                         | L7 AR-1260-5    | 8.200 | 7.205 | 898959 | 877259 | 162.015 | 183.171   |
| -----                       |                 |       |       |        |        |         |           |

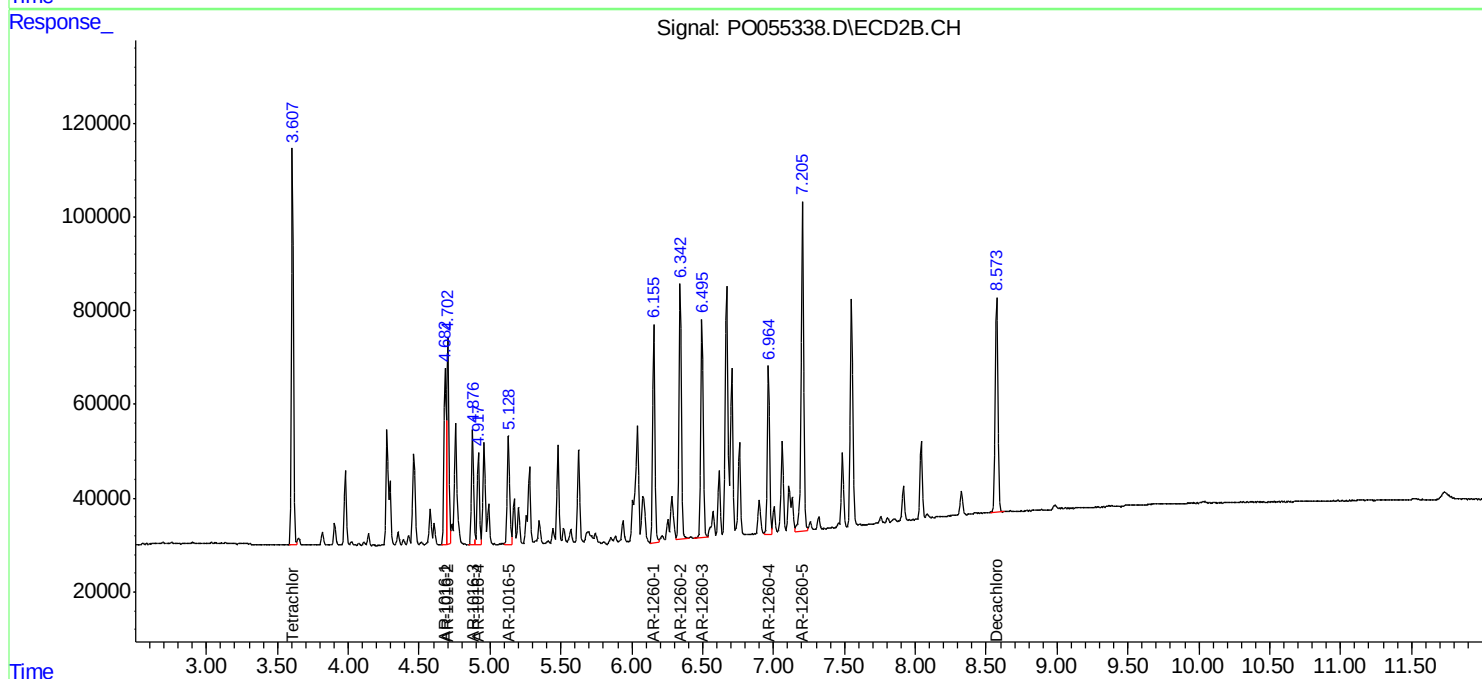
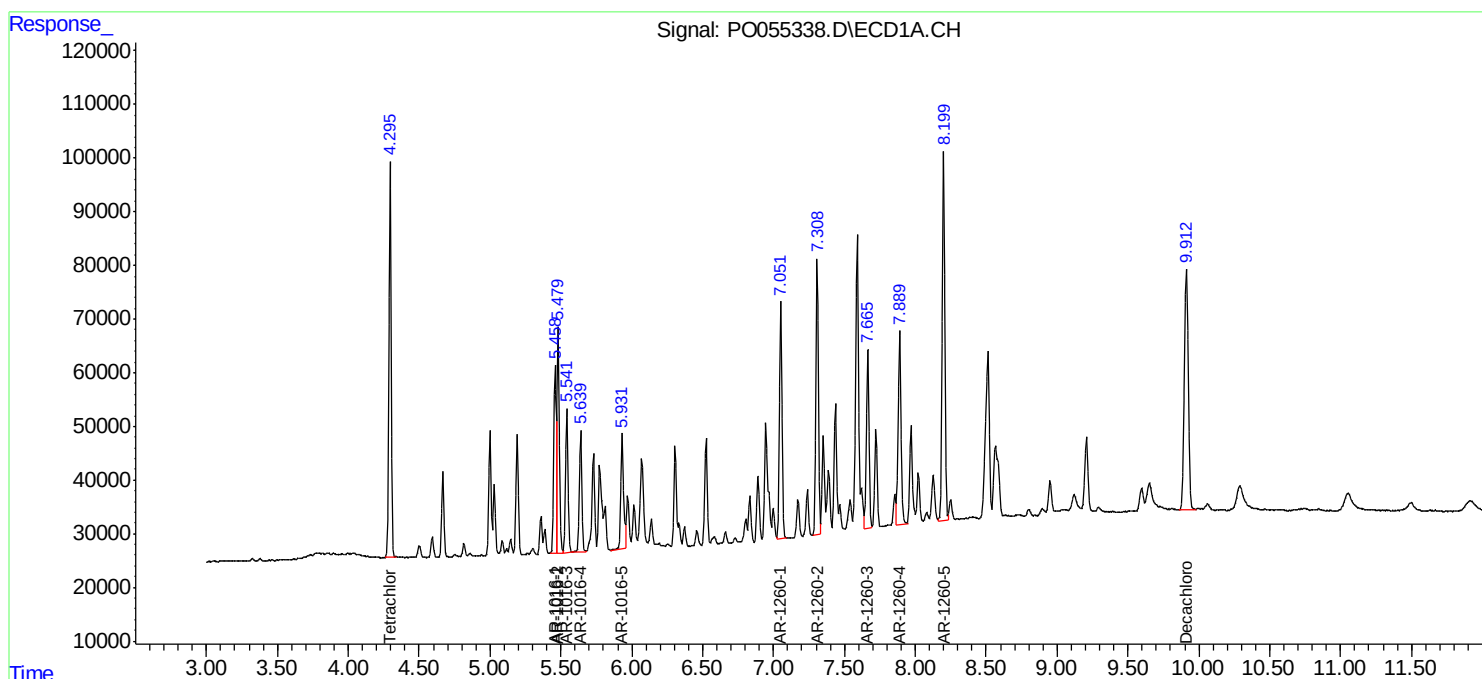
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

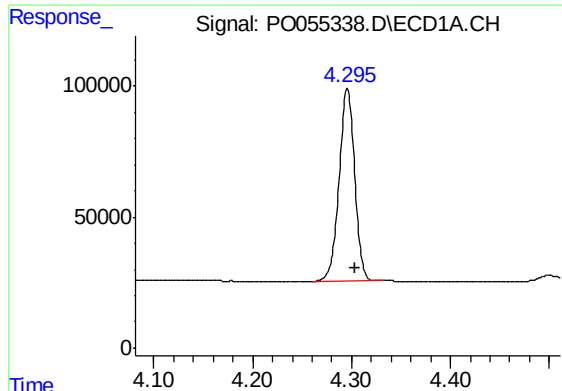
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041519\  
Data File : PO055338.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Apr 2019 2:57  
Operator : SM/SJ  
Sample : K2407-11MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
TP-17-SMS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 16 08:20:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO032519.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Mar 25 17:22:26 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

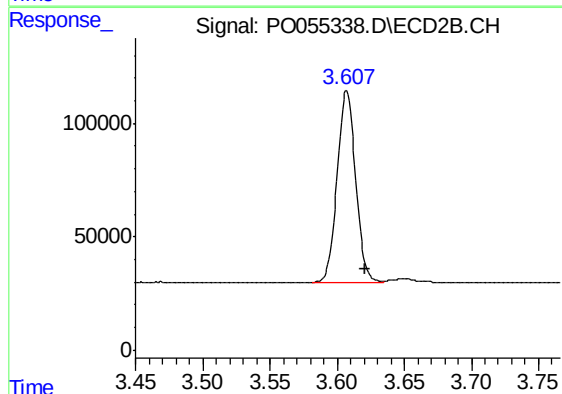




#1 Tetrachloro-m-xylene

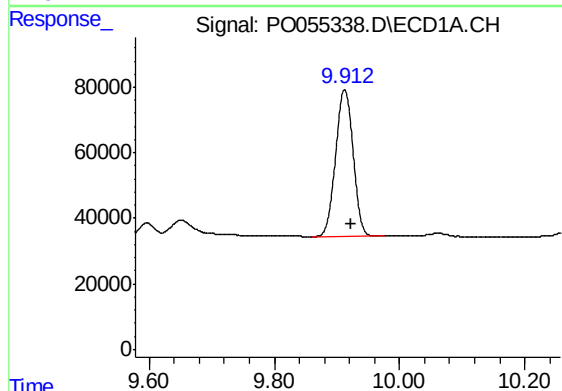
R.T.: 4.296 min  
Delta R.T.: -0.007 min  
Response: 806224  
Conc: 23.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-17-SMS



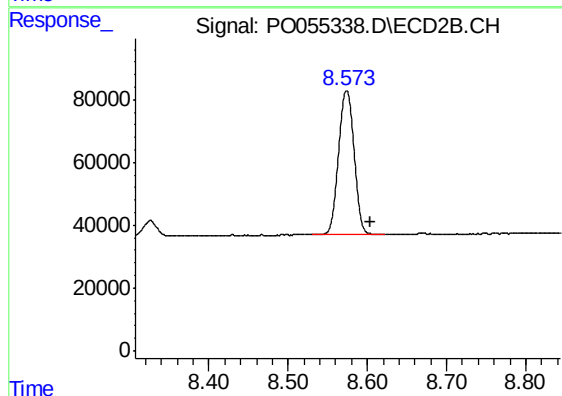
#1 Tetrachloro-m-xylene

R.T.: 3.607 min  
Delta R.T.: -0.014 min  
Response: 806612  
Conc: 25.28 ng/ml



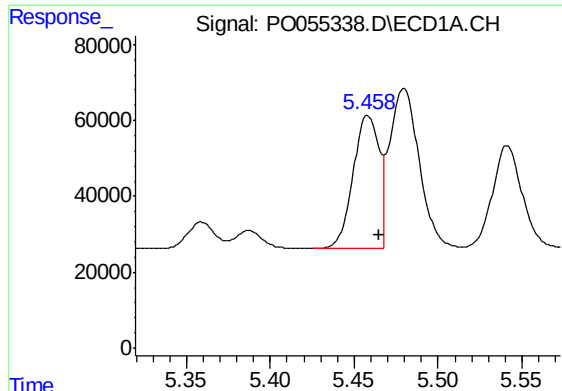
#2 Decachlorobiphenyl

R.T.: 9.912 min  
Delta R.T.: -0.011 min  
Response: 873996  
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

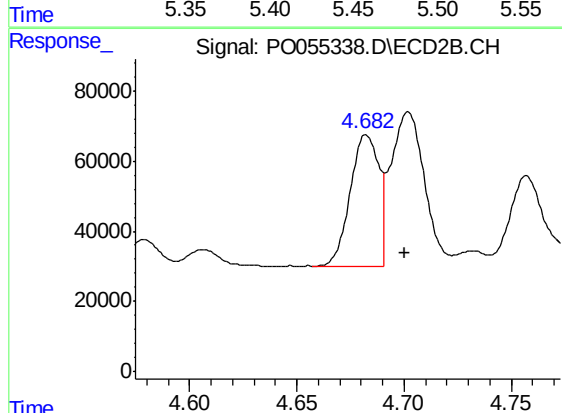
R.T.: 8.574 min  
Delta R.T.: -0.030 min  
Response: 622382  
Conc: 19.54 ng/ml



#3 AR-1016-1

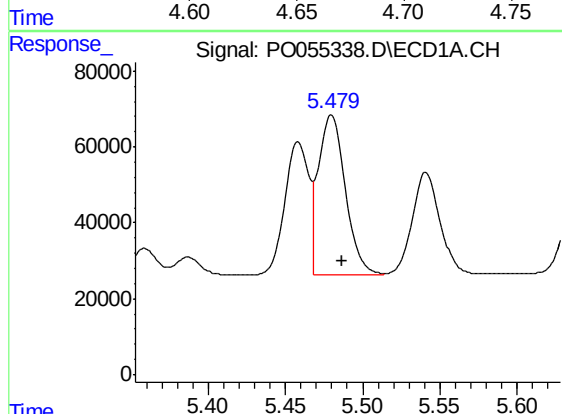
R.T.: 5.458 min  
Delta R.T.: -0.007 min  
Response: 376841  
Conc: 209.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-17-SMS



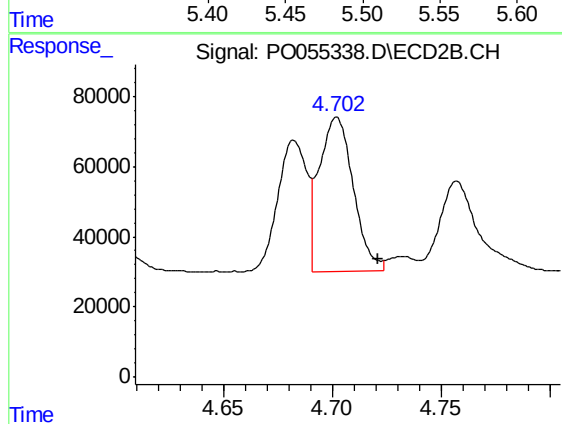
#3 AR-1016-1

R.T.: 4.682 min  
Delta R.T.: -0.019 min  
Response: 340481  
Conc: 215.30 ng/ml m



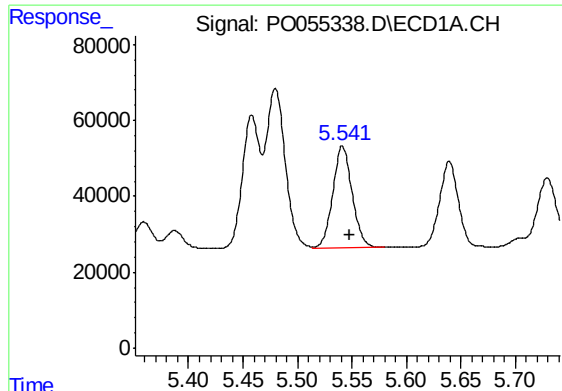
#4 AR-1016-2

R.T.: 5.480 min  
Delta R.T.: -0.007 min  
Response: 515424  
Conc: 207.52 ng/ml



#4 AR-1016-2

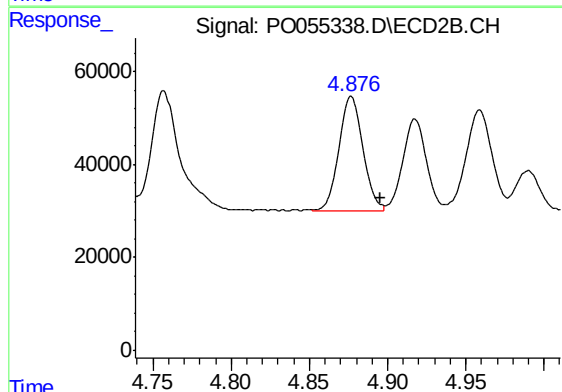
R.T.: 4.702 min  
Delta R.T.: -0.019 min  
Response: 477417  
Conc: 222.81 ng/ml m



#5 AR-1016-3

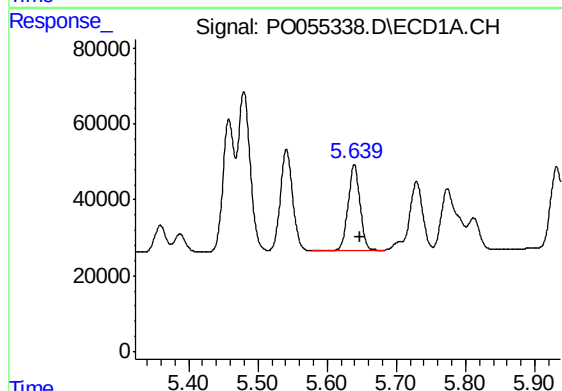
R.T.: 5.541 min  
Delta R.T.: -0.007 min  
Response: 329654  
Conc: 209.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-17-SMS



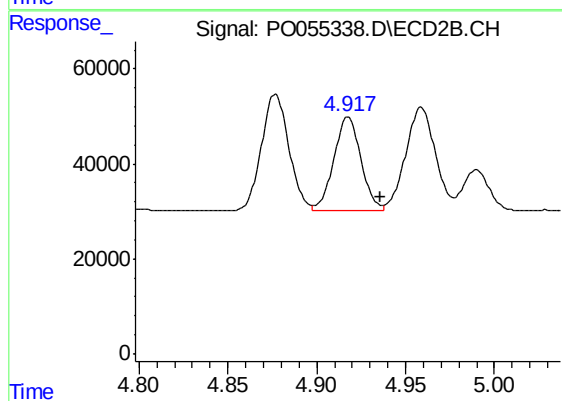
#5 AR-1016-3

R.T.: 4.876 min  
Delta R.T.: -0.019 min  
Response: 264519  
Conc: 218.93 ng/ml m



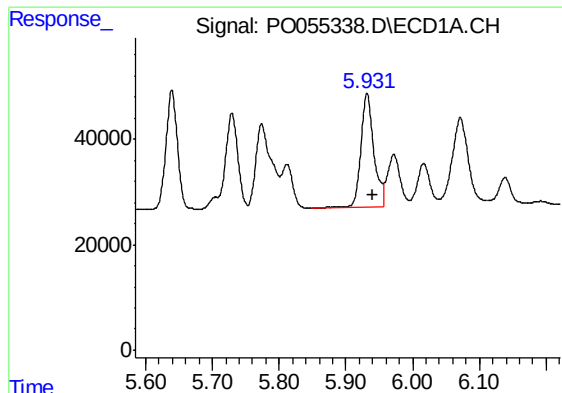
#6 AR-1016-4

R.T.: 5.639 min  
Delta R.T.: -0.008 min  
Response: 271528  
Conc: 208.37 ng/ml



#6 AR-1016-4

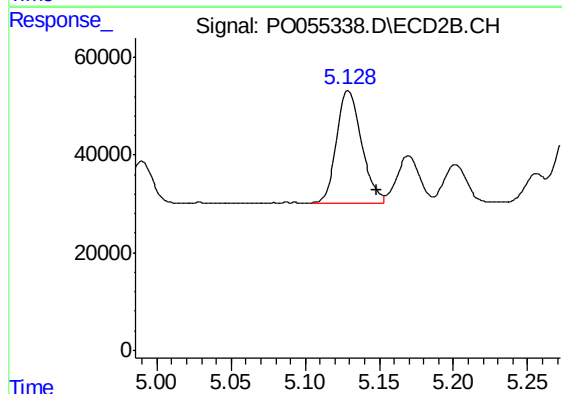
R.T.: 4.917 min  
Delta R.T.: -0.019 min  
Response: 209064  
Conc: 206.88 ng/ml m



#7 AR-1016-5

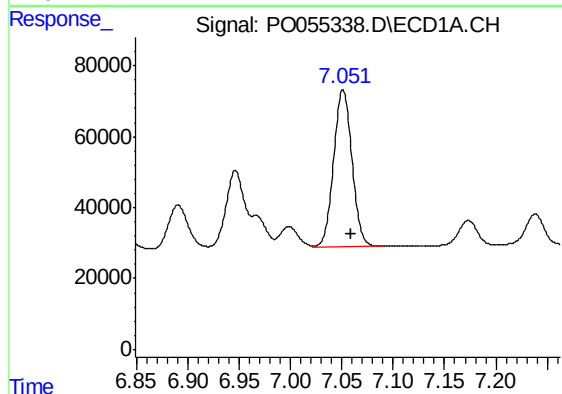
R.T.: 5.932 min  
Delta R.T.: -0.008 min  
Response: 287413  
Conc: 215.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-17-SMS



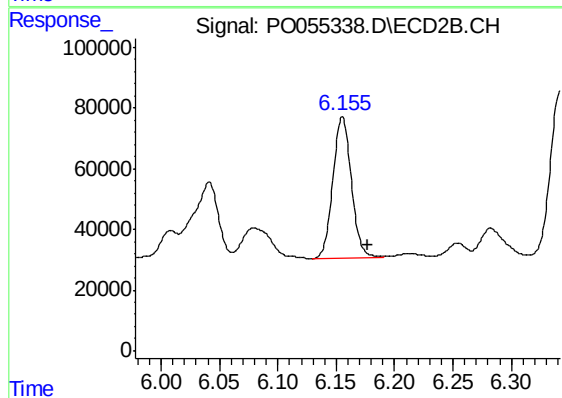
#7 AR-1016-5

R.T.: 5.128 min  
Delta R.T.: -0.020 min  
Response: 269257  
Conc: 206.58 ng/ml m



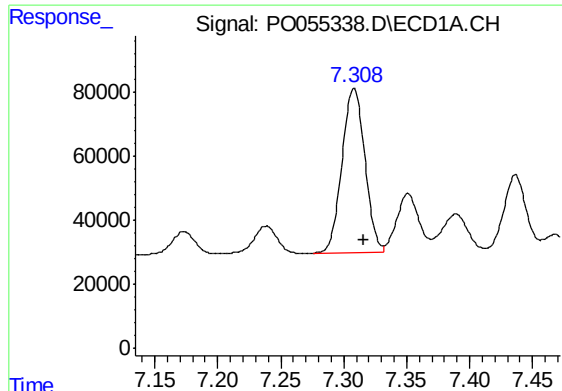
#31 AR-1260-1

R.T.: 7.051 min  
Delta R.T.: -0.008 min  
Response: 552298  
Conc: 219.81 ng/ml



#31 AR-1260-1

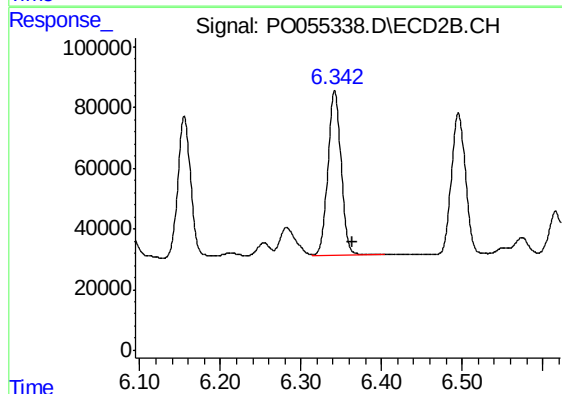
R.T.: 6.155 min  
Delta R.T.: -0.022 min  
Response: 515572  
Conc: 224.35 ng/ml



#32 AR-1260-2

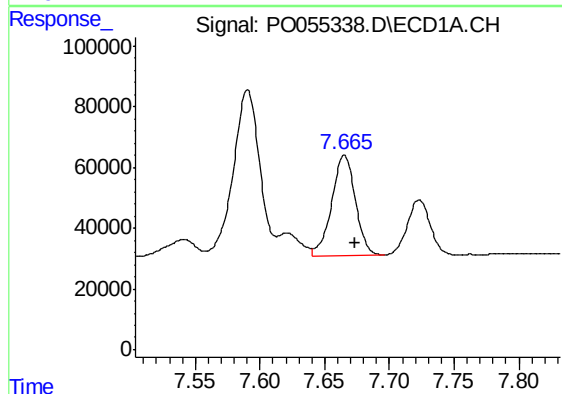
R.T.: 7.308 min  
Delta R.T.: -0.008 min  
Response: 652893  
Conc: 210.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-17-SMS



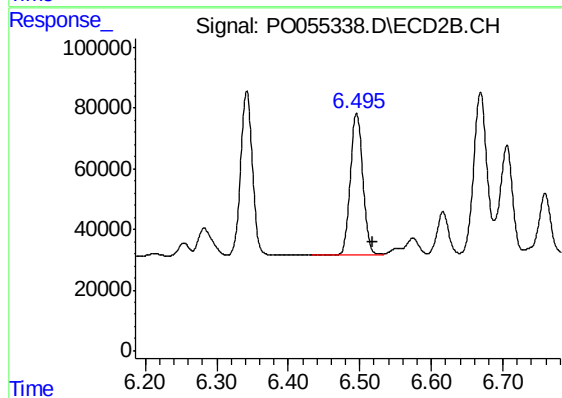
#32 AR-1260-2

R.T.: 6.342 min  
Delta R.T.: -0.021 min  
Response: 624681  
Conc: 226.93 ng/ml



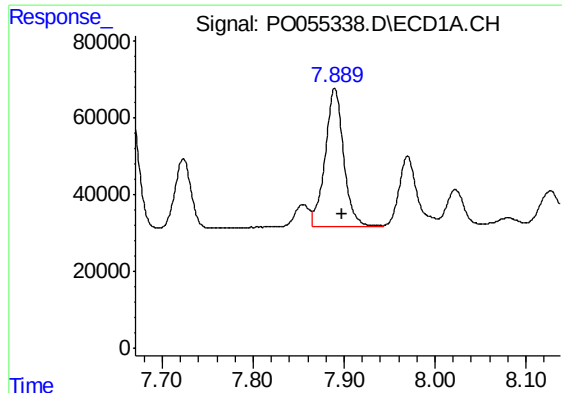
#33 AR-1260-3

R.T.: 7.665 min  
Delta R.T.: -0.008 min  
Response: 421335  
Conc: 171.67 ng/ml



#33 AR-1260-3

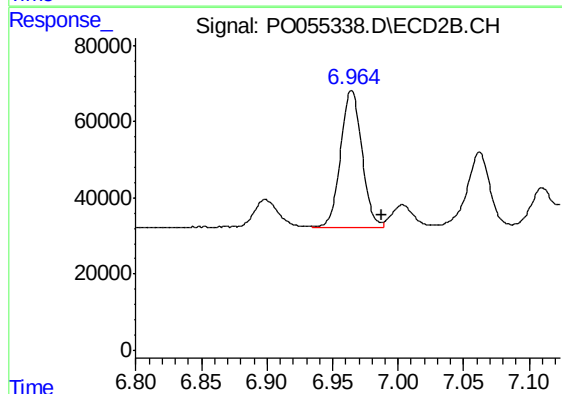
R.T.: 6.496 min  
Delta R.T.: -0.022 min  
Response: 564104  
Conc: 218.82 ng/ml



#34 AR-1260-4

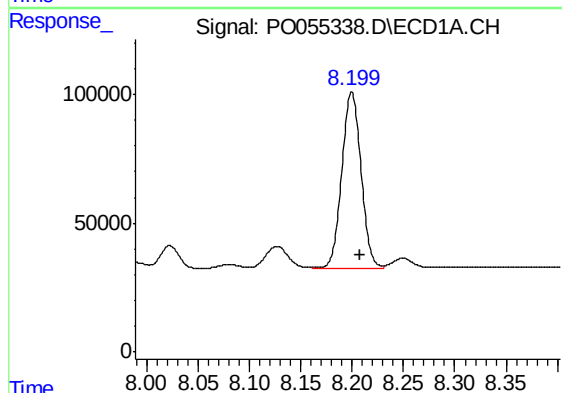
R.T.: 7.890 min  
Delta R.T.: -0.007 min  
Response: 509031  
Conc: 184.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-17-SMS



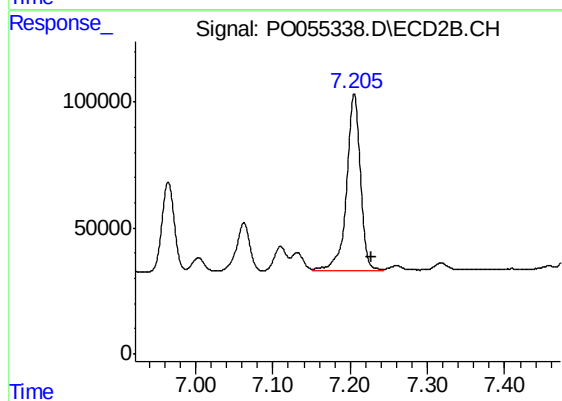
#34 AR-1260-4

R.T.: 6.964 min  
Delta R.T.: -0.023 min  
Response: 409833  
Conc: 192.58 ng/ml m



#35 AR-1260-5

R.T.: 8.200 min  
Delta R.T.: -0.008 min  
Response: 898959  
Conc: 162.02 ng/ml



#35 AR-1260-5

R.T.: 7.205 min  
Delta R.T.: -0.022 min  
Response: 877259  
Conc: 183.17 ng/ml