

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111919\  
 Data File : P0063894.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Nov 2019 18:08  
 Operator : SM/AJ  
 Sample : K5865-23  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 2-(16-19)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 04:02:00 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 15 01:29:03 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... | 4.316 | 3.567 | 651905 | 481109 | 21.321 | 21.661   |
| 2)                          | SA Decachlor... | 9.942 | 8.537 | 792536 | 676495 | 19.504 | 23.131   |
| Target Compounds            |                 |       |       |        |        |        |          |
| 9)                          | L2 AR-1221-2    | 4.620 | 3.865 | 10556  | 9586   | 33.655 | 45.588 # |
| 10)                         | L2 AR-1221-3    | 4.620 | 3.983 | 10556  | 8993   | 11.130 | 13.490   |
| 11)                         | L3 AR-1232-1    | 4.620 | 3.983 | 10556  | 8993   | 7.936  | 9.540    |
| 33)                         | L7 AR-1260-3    | 0.000 | 6.523 | 0      | 6227   | N.D.   | 3.491 #  |
| 38)                         | L8 AR-1262-3    | 0.000 | 7.515 | 0      | 24310  | N.D.   | 12.971 # |
| 39)                         | L8 AR-1262-4    | 0.000 | 7.515 | 0      | 24310  | N.D.   | 6.886 #  |
| 41)                         | L9 AR-1268-1    | 0.000 | 7.515 | 0      | 24310  | N.D.   | 4.554 #  |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.515 | 0      | 24310  | N.D.   | 4.878 #  |
| 45)                         | L9 AR-1268-5    | 0.000 | 8.291 | 0      | 14292  | N.D.   | 1.208 #  |
| -----                       |                 |       |       |        |        |        |          |

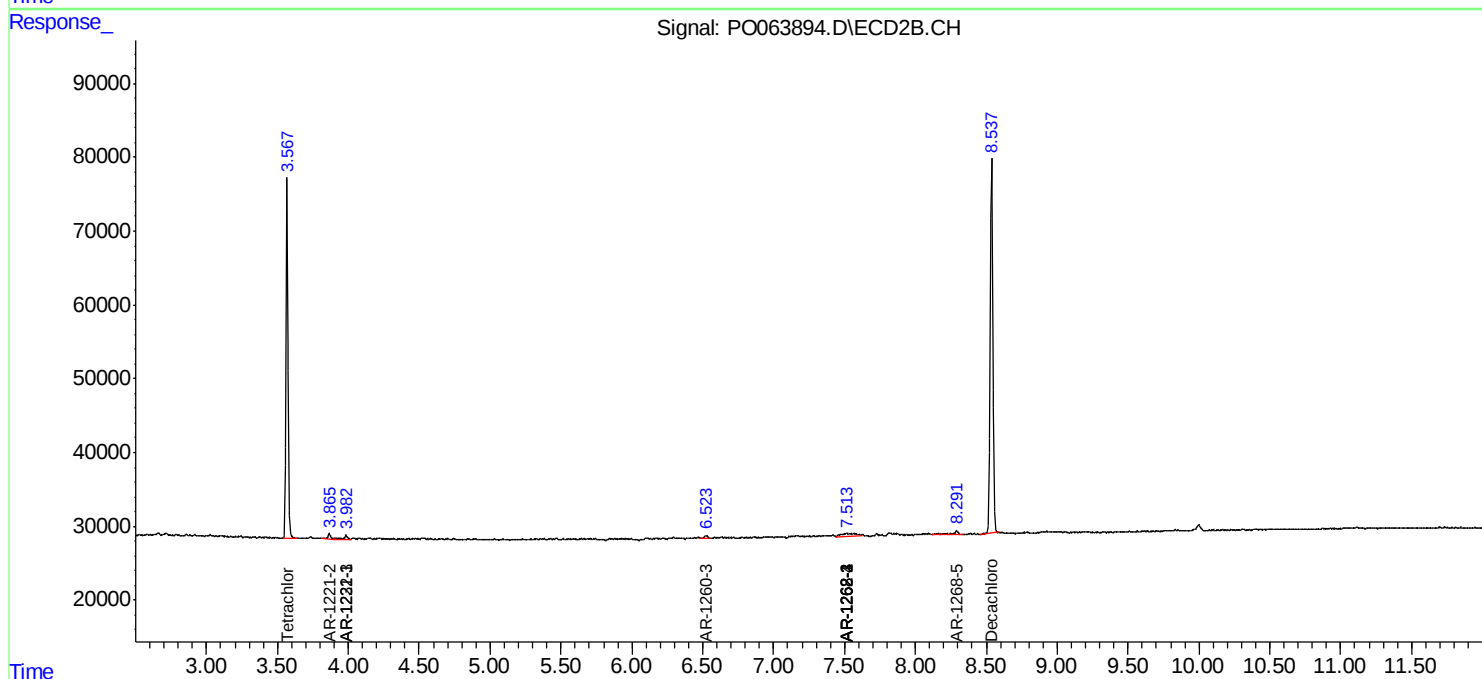
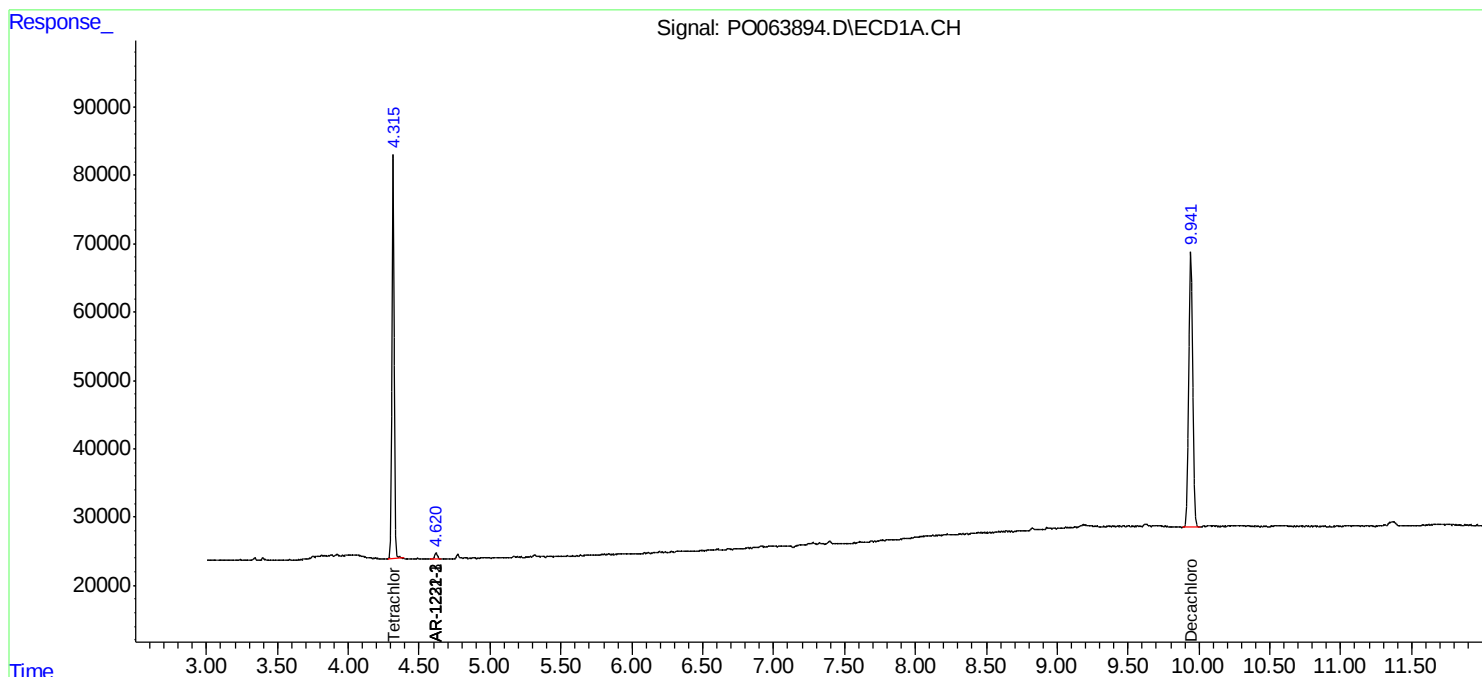
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

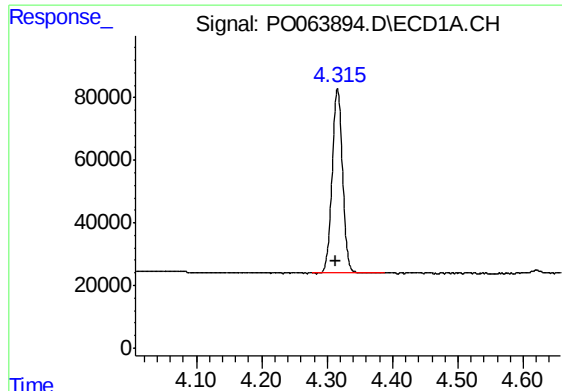
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111919\  
Data File : PO063894.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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Sample : K5865-23  
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ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_O  
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2-(16-19)

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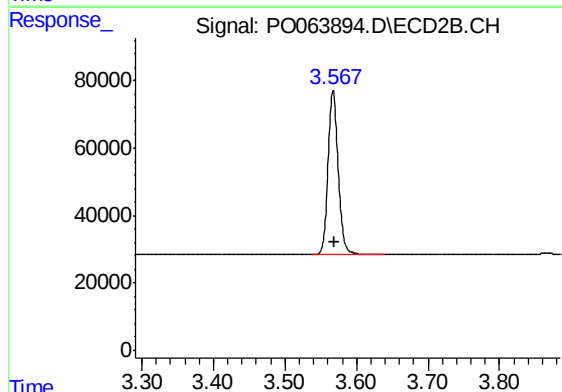




#1 Tetrachloro-m-xylene

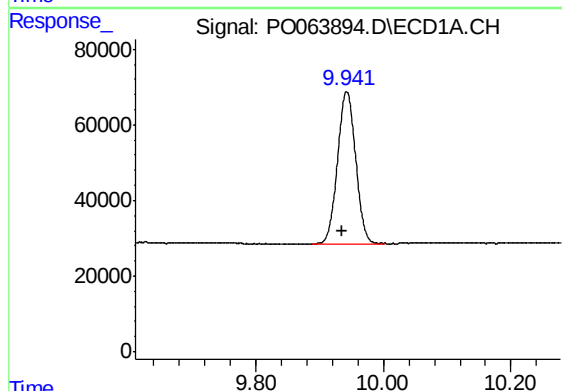
R.T.: 4.316 min  
Delta R.T.: 0.002 min  
Response: 651905  
Conc: 21.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2-(16-19)



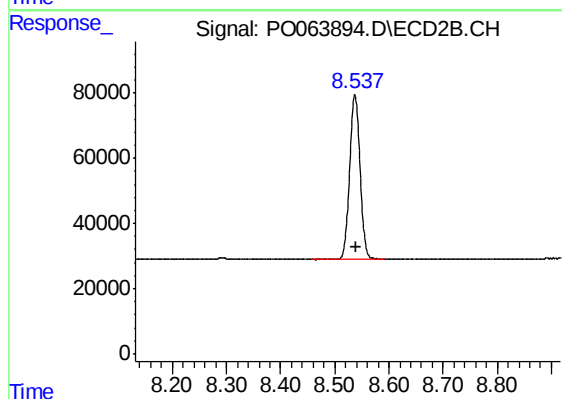
#1 Tetrachloro-m-xylene

R.T.: 3.567 min  
Delta R.T.: -0.001 min  
Response: 481109  
Conc: 21.66 ng/ml



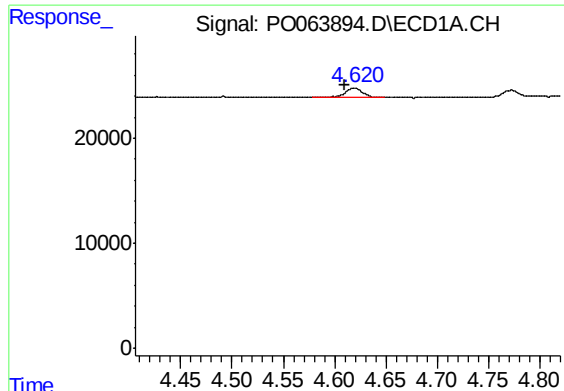
#2 Decachlorobiphenyl

R.T.: 9.942 min  
Delta R.T.: 0.006 min  
Response: 792536  
Conc: 19.50 ng/ml



#2 Decachlorobiphenyl

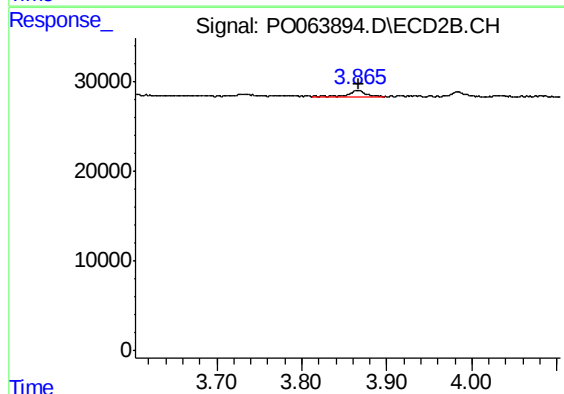
R.T.: 8.537 min  
Delta R.T.: -0.002 min  
Response: 676495  
Conc: 23.13 ng/ml



#9 AR-1221-2

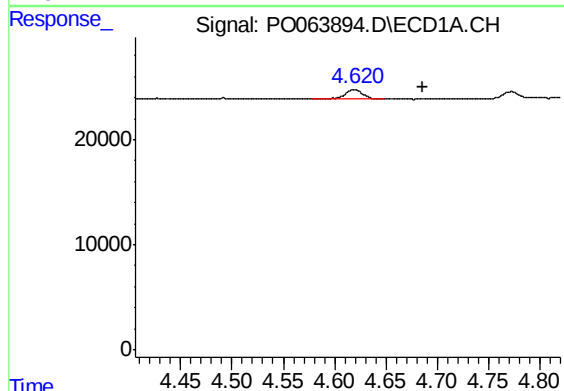
R.T.: 4.620 min  
Delta R.T.: 0.010 min  
Response: 10556  
Conc: 33.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2-(16-19)



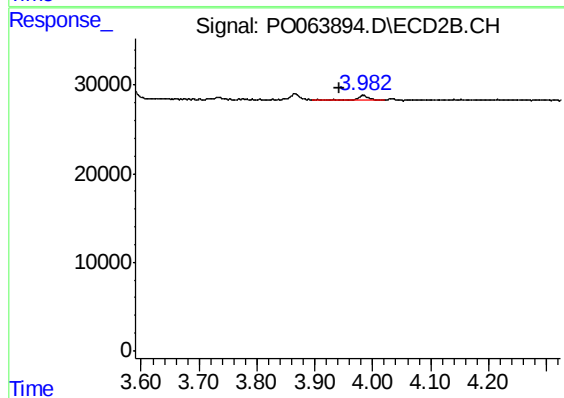
#9 AR-1221-2

R.T.: 3.865 min  
Delta R.T.: -0.002 min  
Response: 9586  
Conc: 45.59 ng/ml



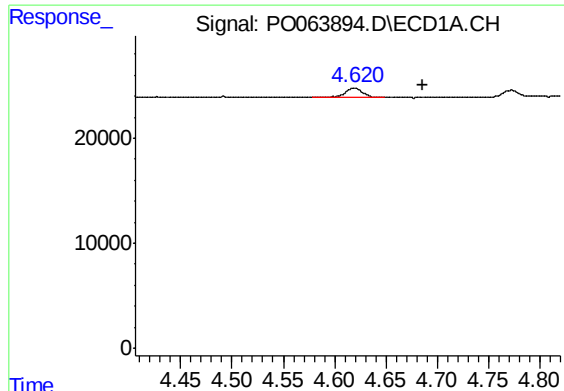
#10 AR-1221-3

R.T.: 4.620 min  
Delta R.T.: -0.066 min  
Response: 10556  
Conc: 11.13 ng/ml



#10 AR-1221-3

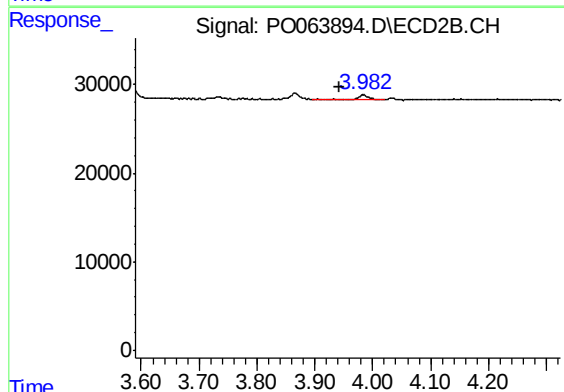
R.T.: 3.983 min  
Delta R.T.: 0.040 min  
Response: 8993  
Conc: 13.49 ng/ml



#11 AR-1232-1

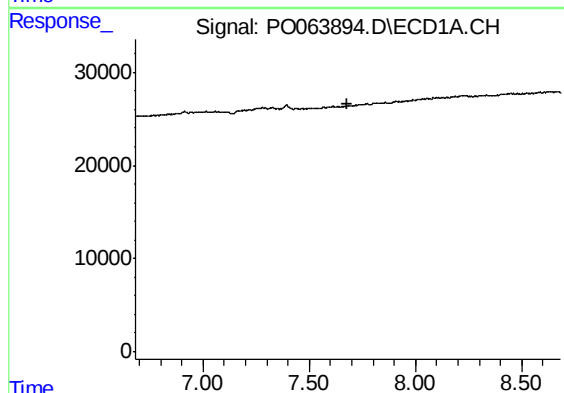
R.T.: 4.620 min  
Delta R.T.: -0.066 min  
Response: 10556  
Conc: 7.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2-(16-19)



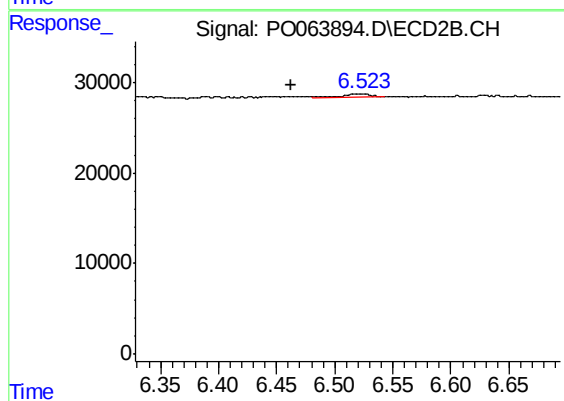
#11 AR-1232-1

R.T.: 3.983 min  
Delta R.T.: 0.040 min  
Response: 8993  
Conc: 9.54 ng/ml



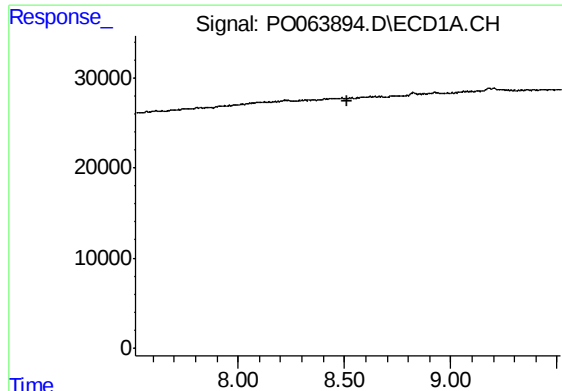
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.682 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

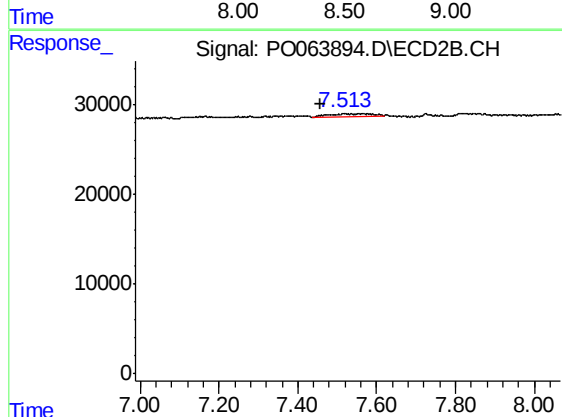
R.T.: 6.523 min  
Delta R.T.: 0.061 min  
Response: 6227  
Conc: 3.49 ng/ml



#38 AR-1262-3

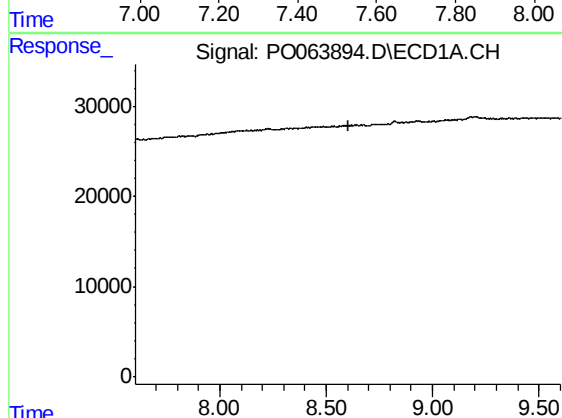
R.T.: 0.000 min  
Exp R.T. : 8.516 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
2-(16-19)



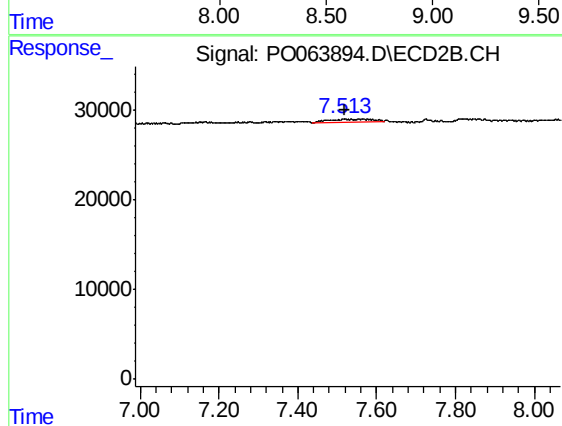
#38 AR-1262-3

R.T.: 7.515 min  
Delta R.T.: 0.059 min  
Response: 24310  
Conc: 12.97 ng/ml



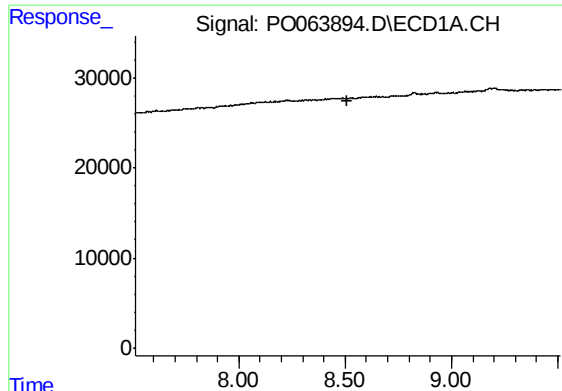
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.603 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

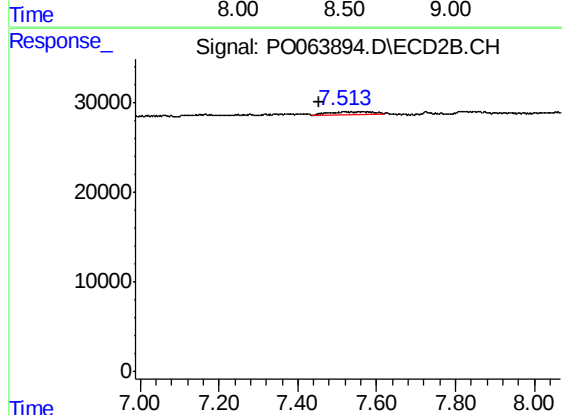
R.T.: 7.515 min  
Delta R.T.: -0.005 min  
Response: 24310  
Conc: 6.89 ng/ml



#41 AR-1268-1

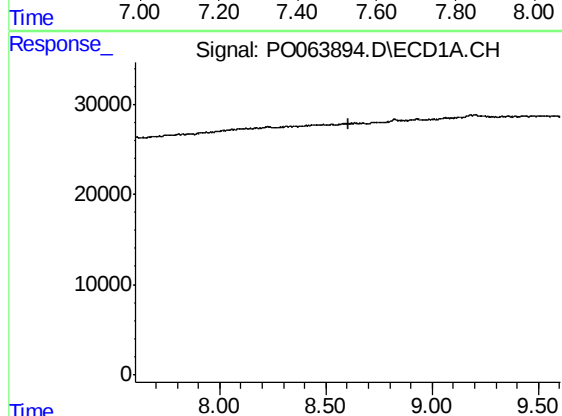
R.T.: 0.000 min  
Exp R.T. : 8.513 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
2-(16-19)



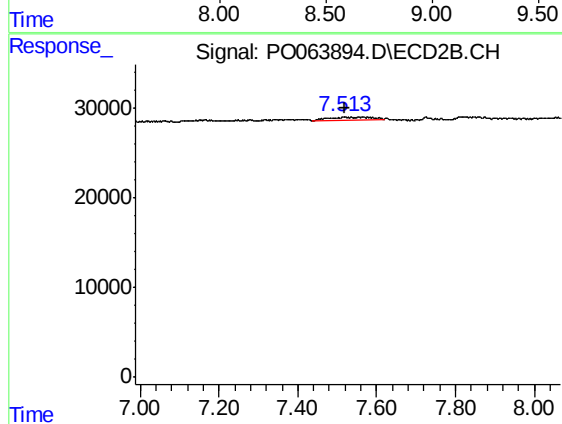
#41 AR-1268-1

R.T.: 7.515 min  
Delta R.T.: 0.059 min  
Response: 24310  
Conc: 4.55 ng/ml



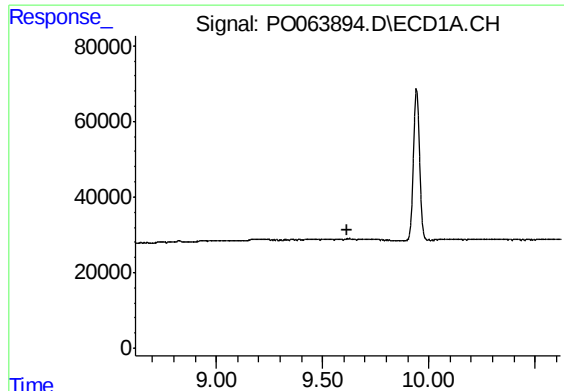
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.604 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

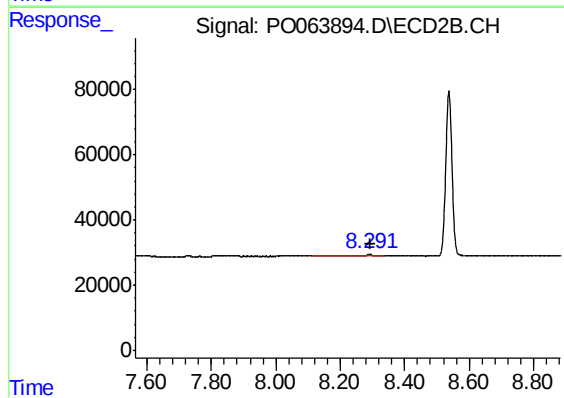
R.T.: 7.515 min  
Delta R.T.: -0.005 min  
Response: 24310  
Conc: 4.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 9.619 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
2-(16-19)



#45 AR-1268-5

R.T.: 8.291 min  
Delta R.T.: -0.002 min  
Response: 14292  
Conc: 1.21 ng/ml