

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101718\  
 Data File : PO050146.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Oct 2018 19:31  
 Operator : SM/SJ  
 Sample : AR1268ICC500  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1268ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 18 07:40:33 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 18 07:40:09 2018  
 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... | 4.337  | 3.361 | 9075088  | 7959959  | 45.564   | 41.611     |
| 2)                          | SA Decachlor... | 10.075 | 8.121 | 18652056 | 15619992 | 69.751   | 71.490     |
|                             |                 |        |       |          |          |          |            |
| Target Compounds            |                 |        |       |          |          |          |            |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.328 | 0        | 3139855  | N.D.     | 177.047 #  |
| 33)                         | L7 AR-1260-3    | 7.754  | 6.123 | 3463026  | 241242   | 220.072  | 14.112 #   |
| 34)                         | L7 AR-1260-4    | 8.001  | 6.575 | 4442584  | 4192087  | 246.496  | 308.858 #  |
| 35)                         | L7 AR-1260-5    | 8.299  | 6.814 | 1755611  | 1701766  | 52.209   | 55.426     |
| 36)                         | L8 AR-1262-1    | 7.754  | 6.328 | 3463026  | 3139855  | 209.441  | 194.610    |
| 37)                         | L8 AR-1262-2    | 8.299  | 6.814 | 1755611  | 1701766  | 60.282   | 63.332     |
| 38)                         | L8 AR-1262-3    | 8.604  | 7.091 | 17969141 | 16648079 | 929.905  | 1560.170 # |
| 39)                         | L8 AR-1262-4    | 8.697  | 7.153 | 16554261 | 15497203 | 1088.853 | 785.992 #  |
| 40)                         | L8 AR-1262-5    | 9.342  | 7.637 | 5332145  | 4872707  | 599.485  | 600.029    |
| 41)                         | L9 AR-1268-1    | 8.604  | 7.091 | 17969141 | 16648079 | 500.000  | 500.000    |
| 42)                         | L9 AR-1268-2    | 8.697  | 7.153 | 16554261 | 15497203 | 500.000  | 500.000    |
| 43)                         | L9 AR-1268-3    | 8.919  | 7.354 | 14105499 | 13191572 | 500.000  | 500.000    |
| 44)                         | L9 AR-1268-4    | 9.342  | 7.637 | 5332145  | 4872707  | 500.000  | 500.000    |
| 45)                         | L9 AR-1268-5    | 9.746  | 7.903 | 42374446 | 36795249 | 500.000  | 500.000    |
| -----                       |                 |        |       |          |          |          |            |

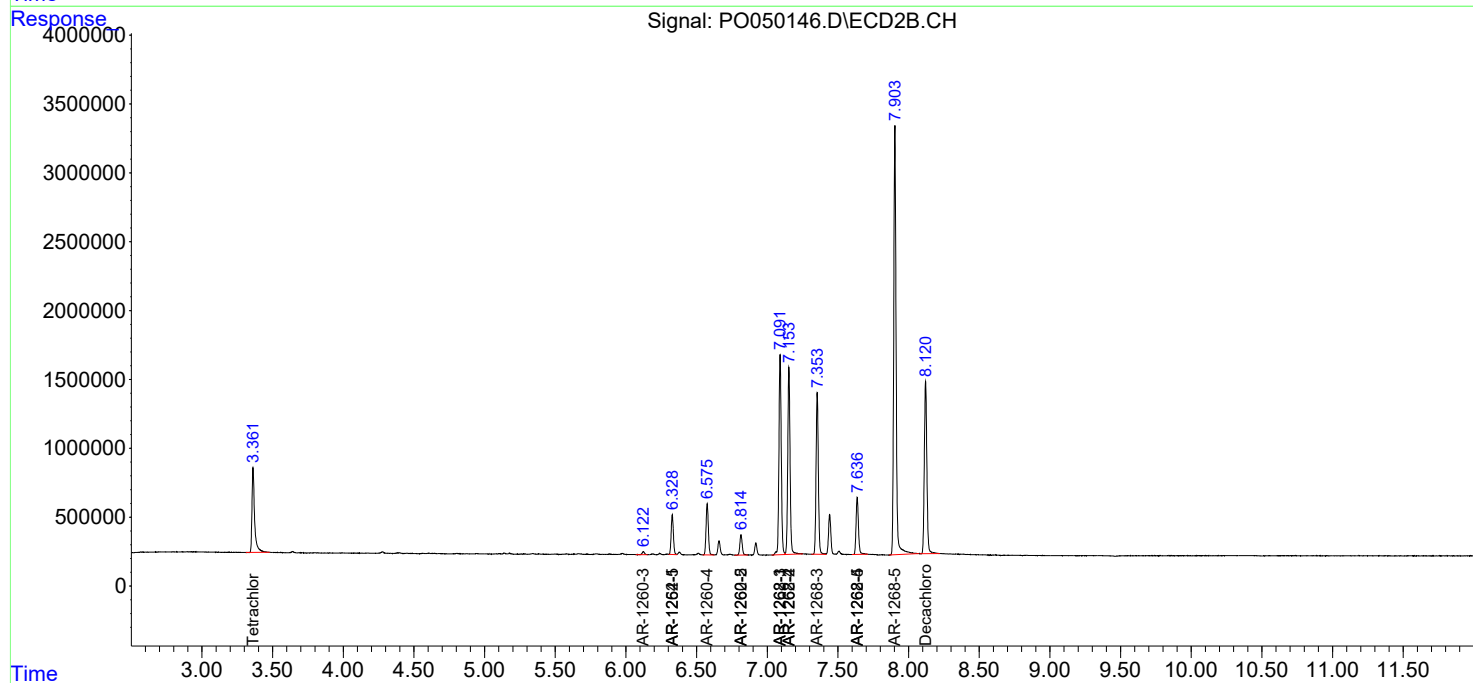
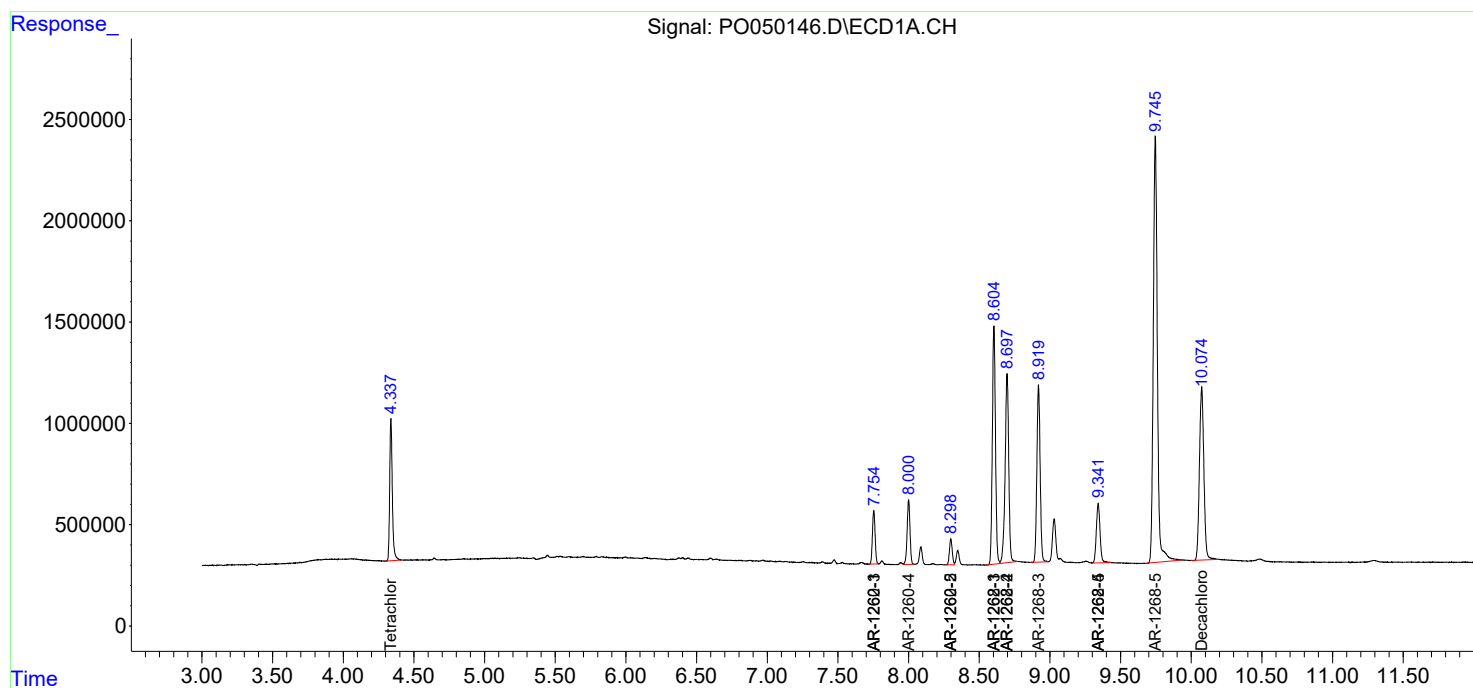
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

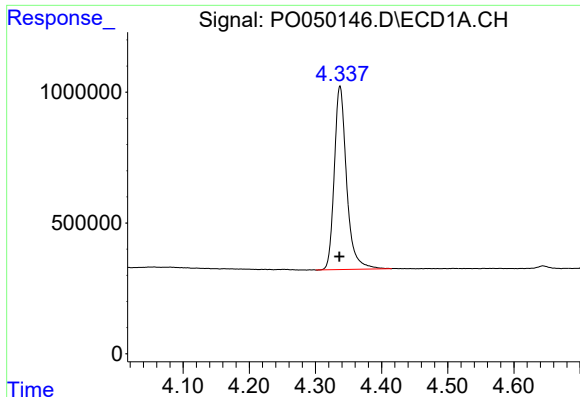
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101718\  
Data File : PO050146.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Oct 2018 19:31  
Operator : SM/SJ  
Sample : AR1268ICC500  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1268ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 18 07:40:33 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Oct 18 07:40:09 2018  
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

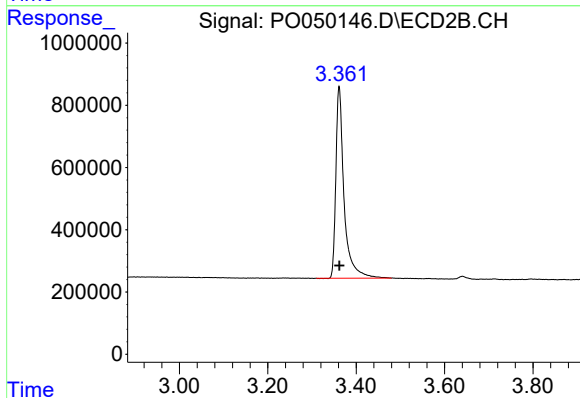




#1 Tetrachloro-m-xylene

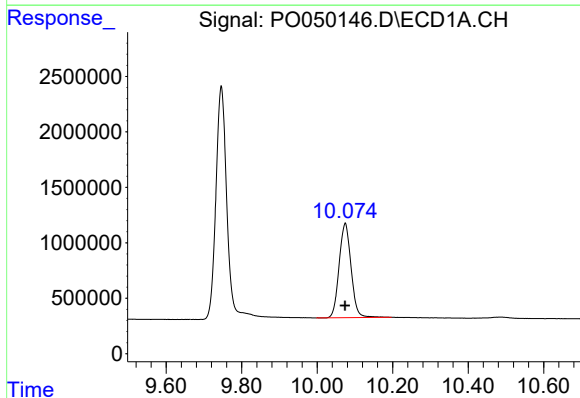
R.T.: 4.337 min  
Delta R.T.: 0.001 min  
Response: 9075088  
Conc: 45.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500



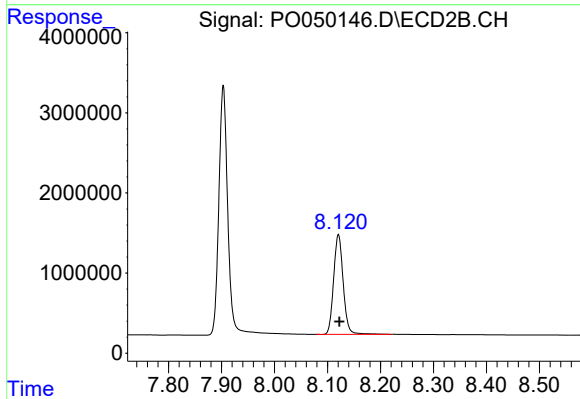
#1 Tetrachloro-m-xylene

R.T.: 3.361 min  
Delta R.T.: 0.000 min  
Response: 7959959  
Conc: 41.61 ng/ml



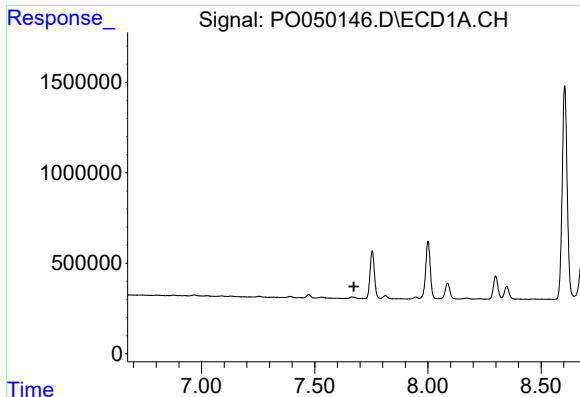
#2 Decachlorobiphenyl

R.T.: 10.075 min  
Delta R.T.: 0.000 min  
Response: 18652056  
Conc: 69.75 ng/ml



#2 Decachlorobiphenyl

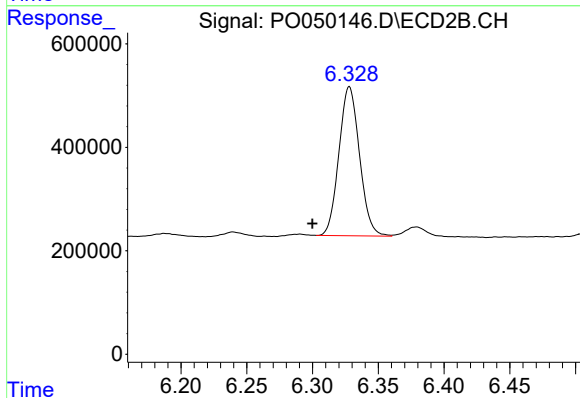
R.T.: 8.121 min  
Delta R.T.: -0.002 min  
Response: 15619992  
Conc: 71.49 ng/ml



#30 AR-1254-5

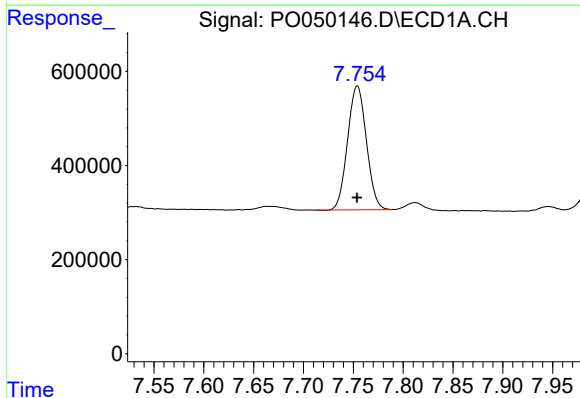
R.T.: 0.000 min  
Exp R.T.: 7.673 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500



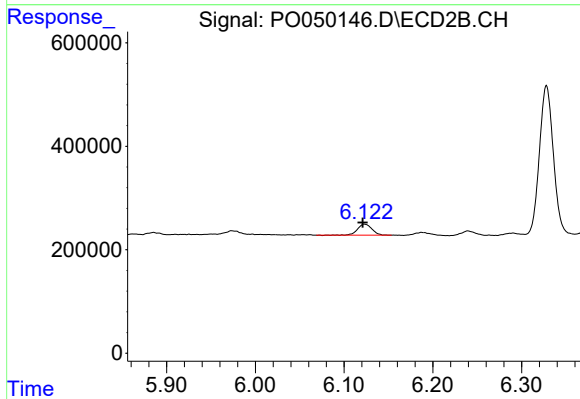
#30 AR-1254-5

R.T.: 6.328 min  
Delta R.T.: 0.028 min  
Response: 3139855  
Conc: 177.05 ng/ml



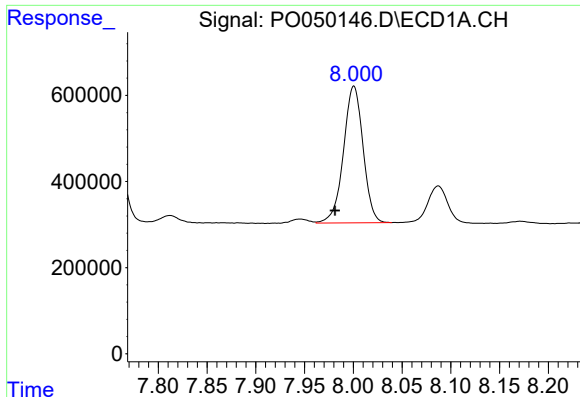
#33 AR-1260-3

R.T.: 7.754 min  
Delta R.T.: 0.000 min  
Response: 3463026  
Conc: 220.07 ng/ml



#33 AR-1260-3

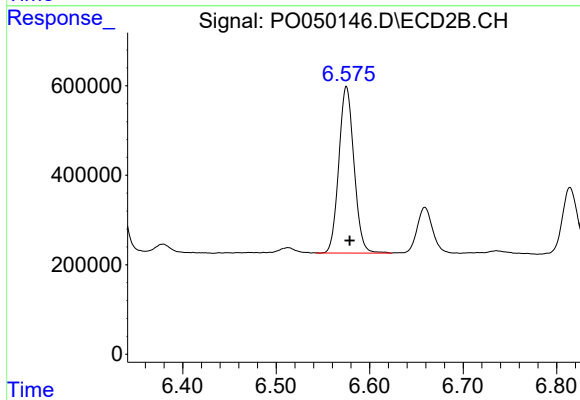
R.T.: 6.123 min  
Delta R.T.: 0.002 min  
Response: 241242  
Conc: 14.11 ng/ml



#34 AR-1260-4

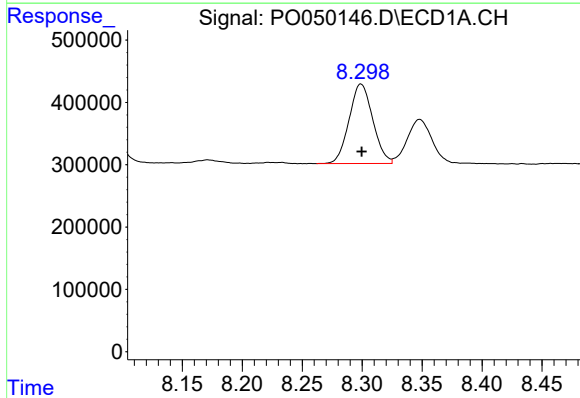
R.T.: 8.001 min  
Delta R.T.: 0.019 min  
Response: 4442584  
Conc: 246.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500



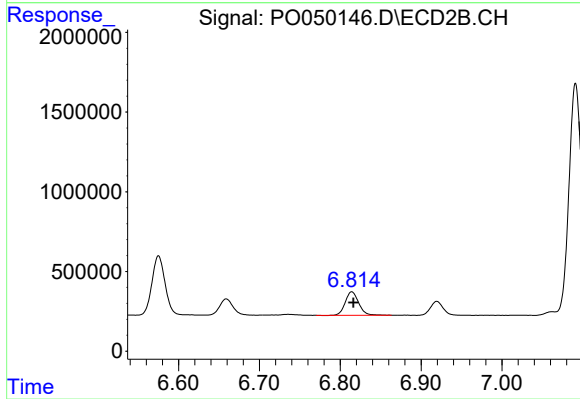
#34 AR-1260-4

R.T.: 6.575 min  
Delta R.T.: -0.004 min  
Response: 4192087  
Conc: 308.86 ng/ml



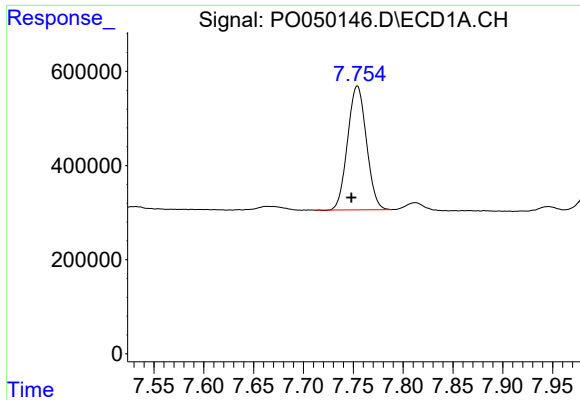
#35 AR-1260-5

R.T.: 8.299 min  
Delta R.T.: 0.000 min  
Response: 1755611  
Conc: 52.21 ng/ml



#35 AR-1260-5

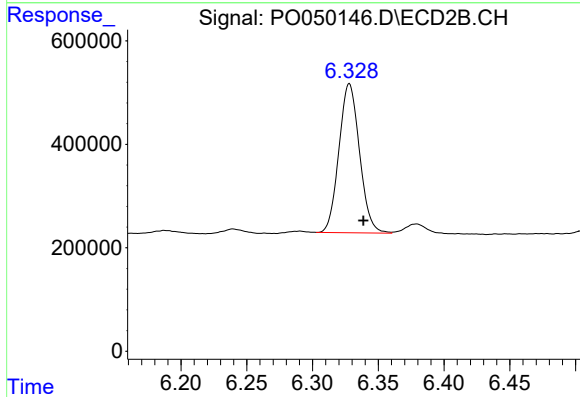
R.T.: 6.814 min  
Delta R.T.: -0.002 min  
Response: 1701766  
Conc: 55.43 ng/ml



#36 AR-1262-1

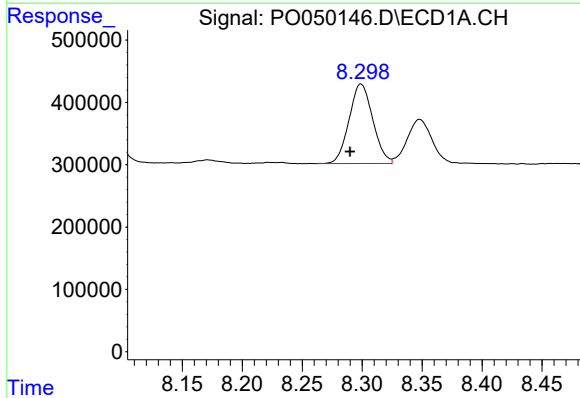
R.T.: 7.754 min  
Delta R.T.: 0.006 min  
Response: 3463026  
Conc: 209.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500



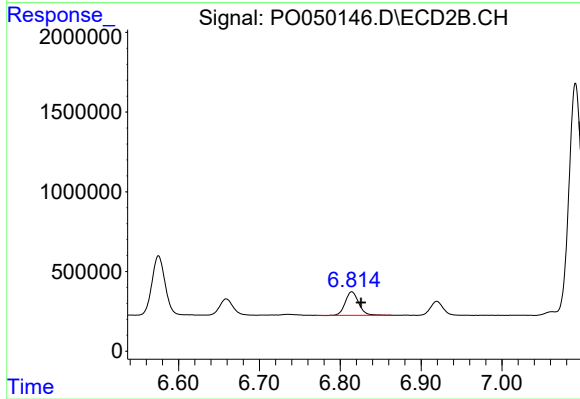
#36 AR-1262-1

R.T.: 6.328 min  
Delta R.T.: -0.011 min  
Response: 3139855  
Conc: 194.61 ng/ml



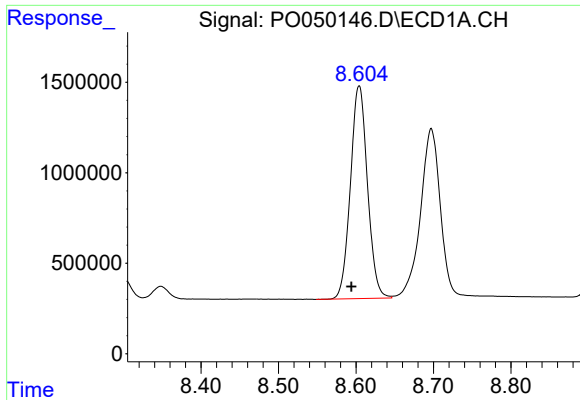
#37 AR-1262-2

R.T.: 8.299 min  
Delta R.T.: 0.009 min  
Response: 1755611  
Conc: 60.28 ng/ml



#37 AR-1262-2

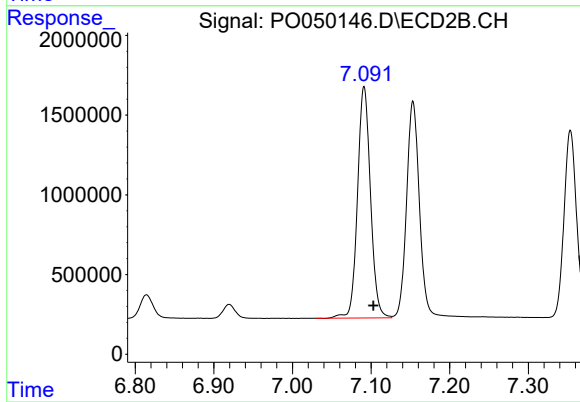
R.T.: 6.814 min  
Delta R.T.: -0.011 min  
Response: 1701766  
Conc: 63.33 ng/ml



#38 AR-1262-3

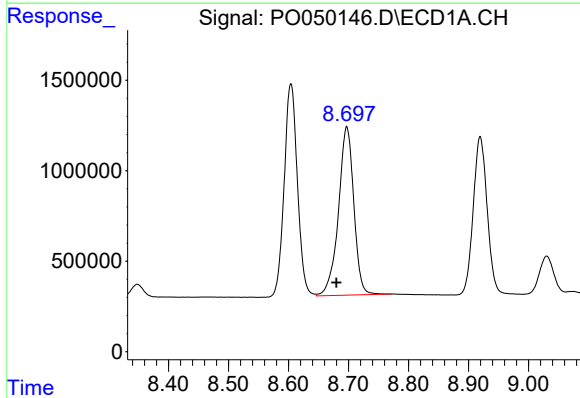
R.T.: 8.604 min  
Delta R.T.: 0.010 min  
Response: 17969141  
Conc: 929.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500



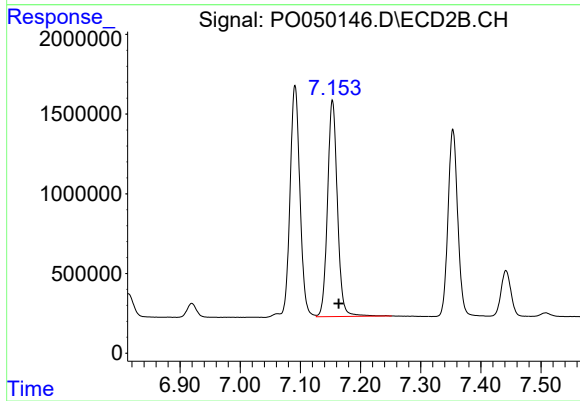
#38 AR-1262-3

R.T.: 7.091 min  
Delta R.T.: -0.012 min  
Response: 16648079  
Conc: 1560.17 ng/ml



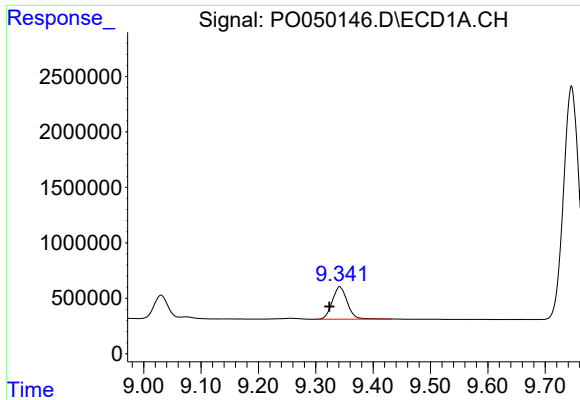
#39 AR-1262-4

R.T.: 8.697 min  
Delta R.T.: 0.017 min  
Response: 16554261  
Conc: 1088.85 ng/ml



#39 AR-1262-4

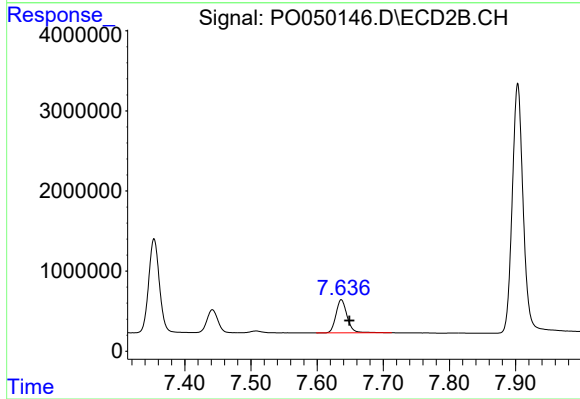
R.T.: 7.153 min  
Delta R.T.: -0.011 min  
Response: 15497203  
Conc: 785.99 ng/ml



#40 AR-1262-5

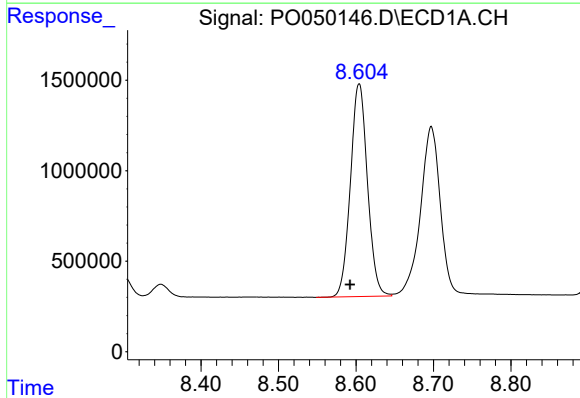
R.T.: 9.342 min  
Delta R.T.: 0.018 min  
Response: 5332145  
Conc: 599.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500



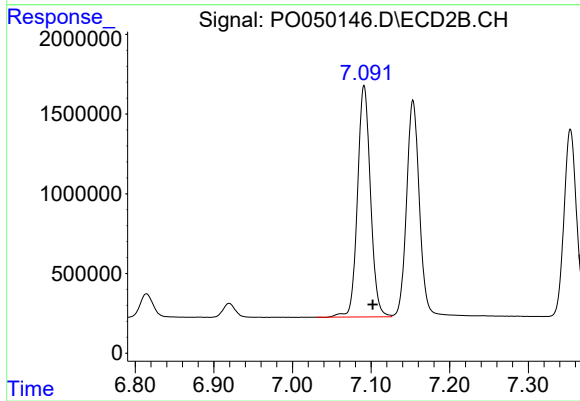
#40 AR-1262-5

R.T.: 7.637 min  
Delta R.T.: -0.012 min  
Response: 4872707  
Conc: 600.03 ng/ml



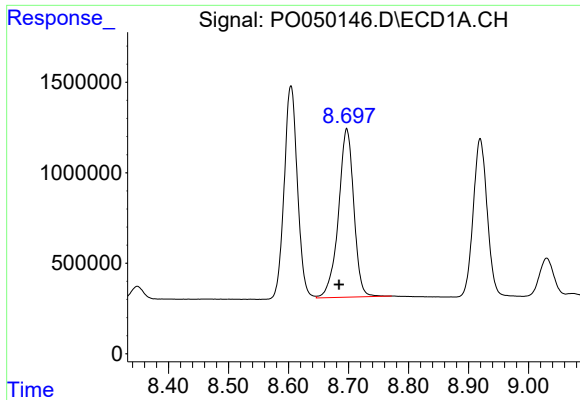
#41 AR-1268-1

R.T.: 8.604 min  
Delta R.T.: 0.012 min  
Response: 17969141  
Conc: 500.00 ng/ml



#41 AR-1268-1

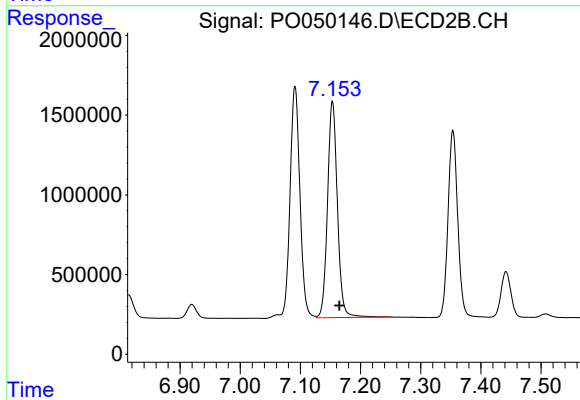
R.T.: 7.091 min  
Delta R.T.: -0.011 min  
Response: 16648079  
Conc: 500.00 ng/ml



#42 AR-1268-2

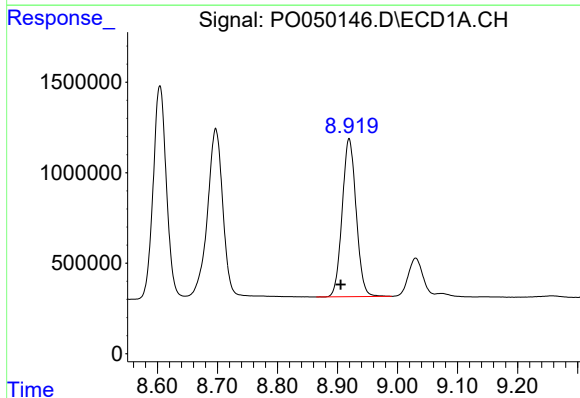
R.T.: 8.697 min  
Delta R.T.: 0.013 min  
Response: 16554261  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500



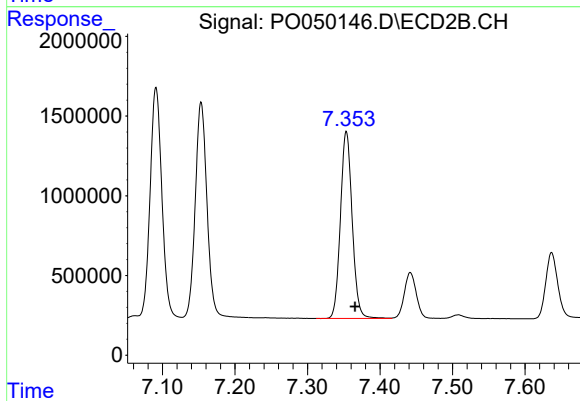
#42 AR-1268-2

R.T.: 7.153 min  
Delta R.T.: -0.011 min  
Response: 15497203  
Conc: 500.00 ng/ml



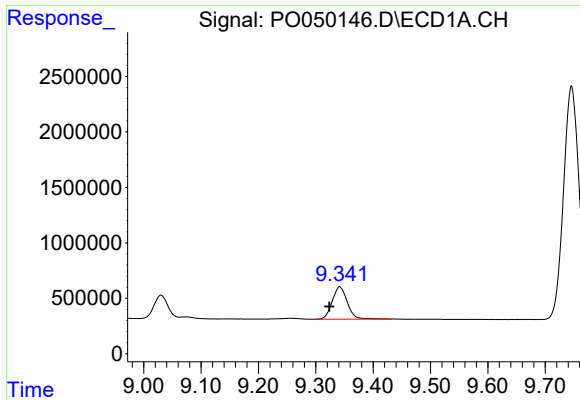
#43 AR-1268-3

R.T.: 8.919 min  
Delta R.T.: 0.014 min  
Response: 14105499  
Conc: 500.00 ng/ml



#43 AR-1268-3

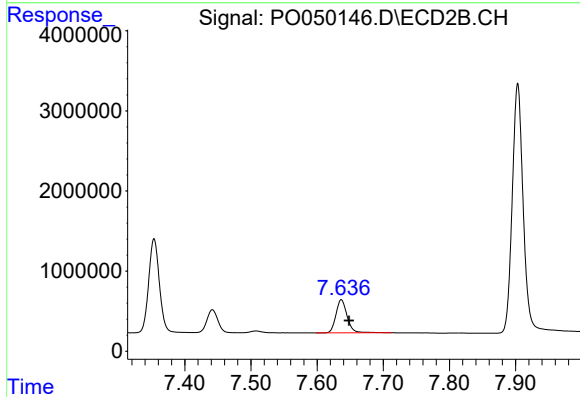
R.T.: 7.354 min  
Delta R.T.: -0.012 min  
Response: 13191572  
Conc: 500.00 ng/ml



#44 AR-1268-4

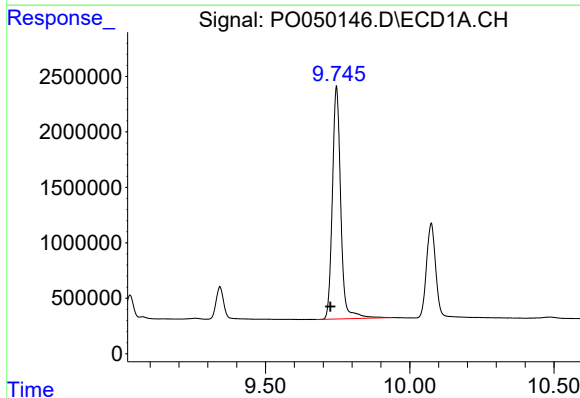
R.T.: 9.342 min  
Delta R.T.: 0.018 min  
Response: 5332145  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500



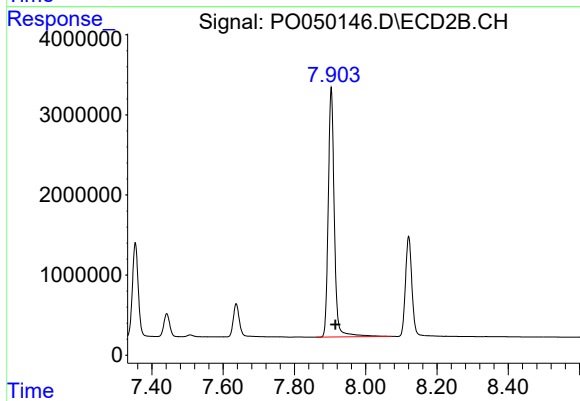
#44 AR-1268-4

R.T.: 7.637 min  
Delta R.T.: -0.012 min  
Response: 4872707  
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.746 min  
Delta R.T.: 0.021 min  
Response: 42374446  
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 7.903 min  
Delta R.T.: -0.012 min  
Response: 36795249  
Conc: 500.00 ng/ml