

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO123120\  
 Data File : PO074312.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Dec 2020 10:07  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 31 11:25:33 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 24 01:16:32 2020  
 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... | 4.934  | 3.989 | 5895299 | 3247291 | 57.819  | 56.601  |
| 2)                          | SA Decachlor... | 10.956 | 9.247 | 5092203 | 2835515 | 52.289  | 52.743  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.258  | 5.235 | 2178427 | 1288314 | 550.036 | 541.137 |
| 4)                          | L1 AR-1016-2    | 6.282  | 5.255 | 3021032 | 1786522 | 546.143 | 537.293 |
| 5)                          | L1 AR-1016-3    | 6.348  | 5.445 | 1810912 | 966691  | 551.072 | 543.354 |
| 6)                          | L1 AR-1016-4    | 6.455  | 5.497 | 1508586 | 787829  | 547.714 | 538.347 |
| 7)                          | L1 AR-1016-5    | 6.771  | 5.724 | 1440983 | 888810  | 546.049 | 490.602 |
| 31)                         | L7 AR-1260-1    | 7.951  | 6.813 | 2625034 | 1812588 | 570.656 | 526.091 |
| 32)                         | L7 AR-1260-2    | 8.217  | 7.010 | 3524694 | 2363657 | 550.682 | 500.583 |
| 33)                         | L7 AR-1260-3    | 8.583  | 7.163 | 2824525 | 2011300 | 534.778 | 513.330 |
| 34)                         | L7 AR-1260-4    | 8.815  | 7.642 | 2794326 | 1706588 | 549.975 | 526.556 |
| 35)                         | L7 AR-1260-5    | 9.141  | 7.889 | 6458619 | 4436664 | 531.450 | 516.630 |
| -----                       |                 |        |       |         |         |         |         |

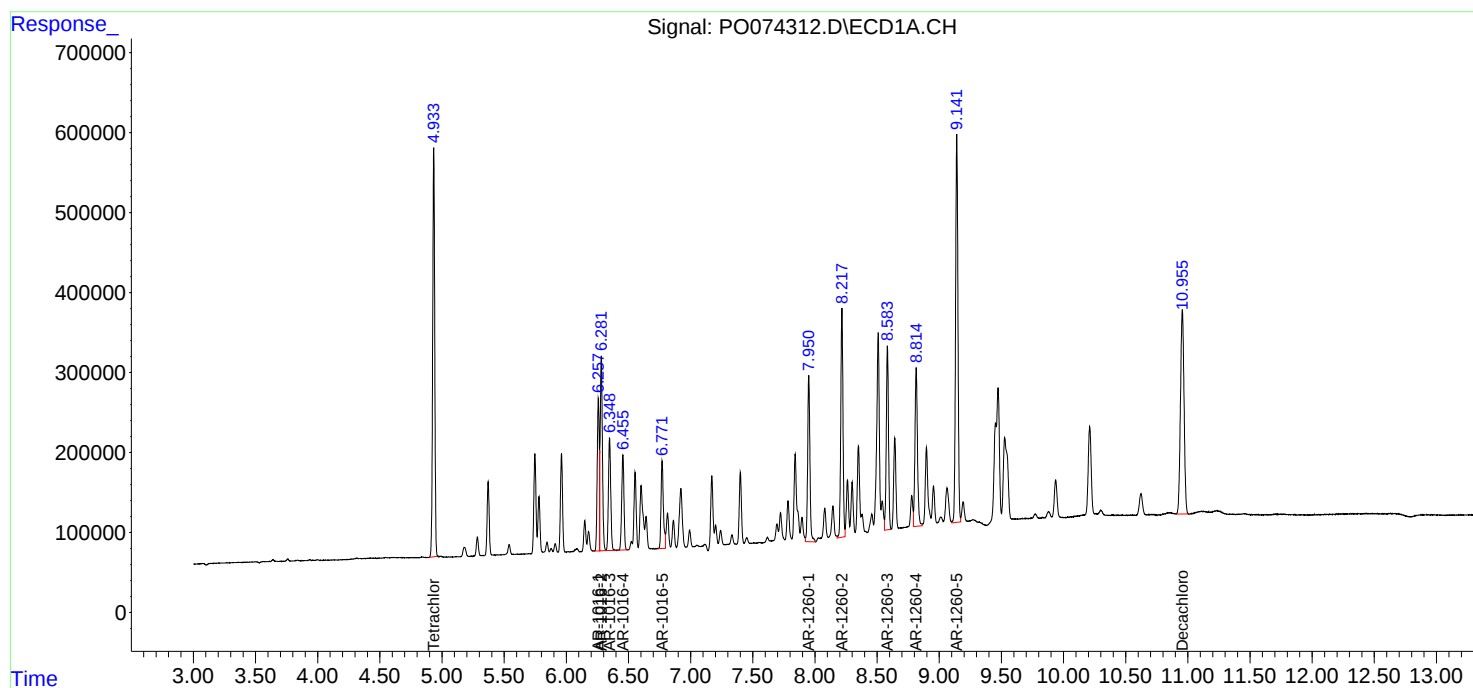
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

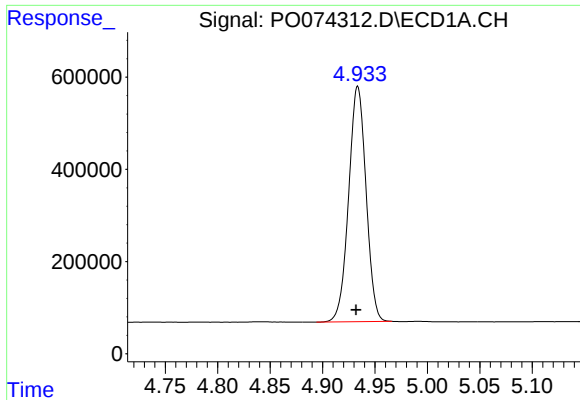
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO123120\  
Data File : PO074312.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 31 Dec 2020 10:07  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 31 11:25:33 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 24 01:16:32 2020  
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

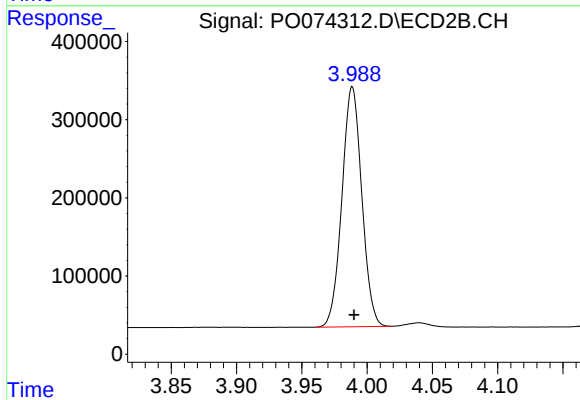




#1 Tetrachloro-m-xylene

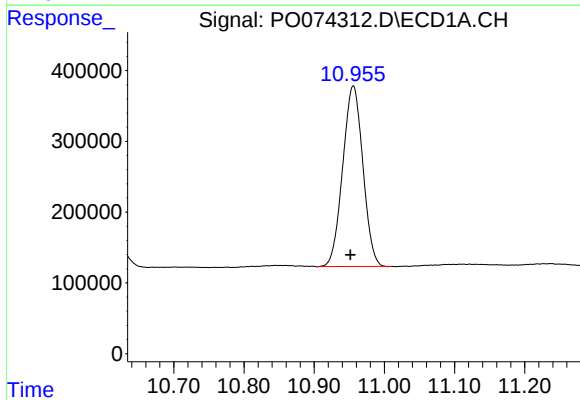
R.T.: 4.934 min  
Delta R.T.: 0.002 min  
Response: 5895299  
Conc: 57.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



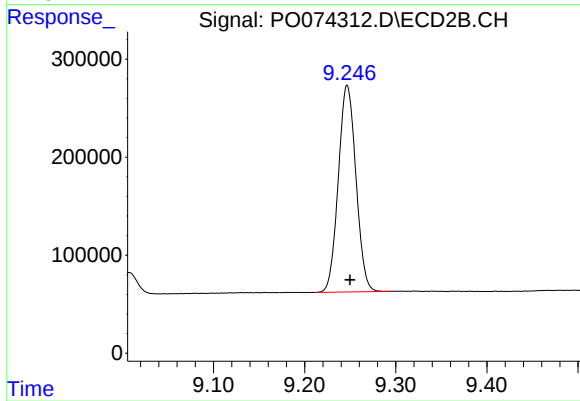
#1 Tetrachloro-m-xylene

R.T.: 3.989 min  
Delta R.T.: -0.001 min  
Response: 3247291  
Conc: 56.60 ng/ml



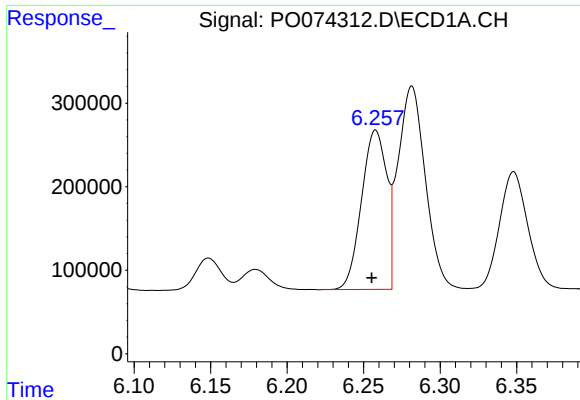
#2 Decachlorobiphenyl

R.T.: 10.956 min  
Delta R.T.: 0.004 min  
Response: 5092203  
Conc: 52.29 ng/ml



#2 Decachlorobiphenyl

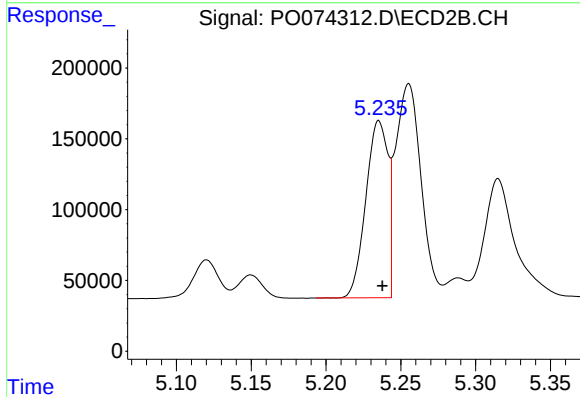
R.T.: 9.247 min  
Delta R.T.: -0.003 min  
Response: 2835515  
Conc: 52.74 ng/ml



#3 AR-1016-1

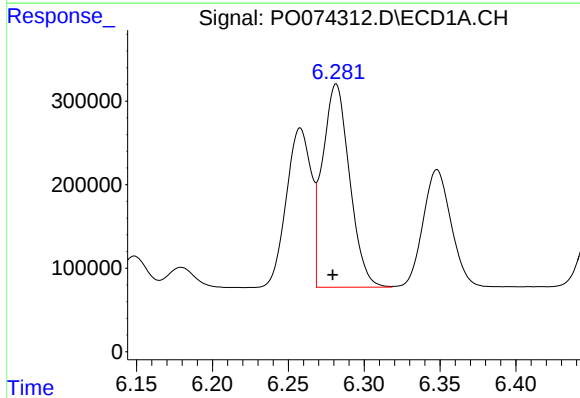
R.T.: 6.258 min  
Delta R.T.: 0.003 min  
Response: 2178427  
Conc: 550.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



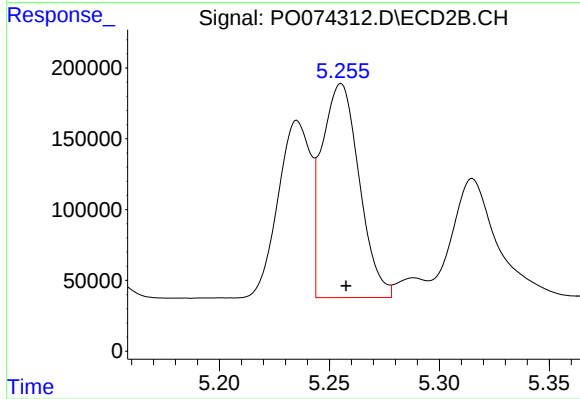
#3 AR-1016-1

R.T.: 5.235 min  
Delta R.T.: -0.002 min  
Response: 1288314  
Conc: 541.14 ng/ml



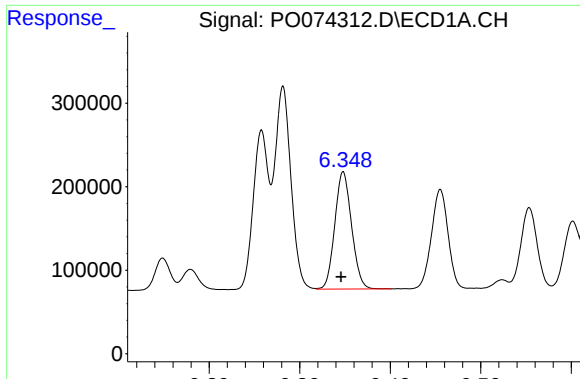
#4 AR-1016-2

R.T.: 6.282 min  
Delta R.T.: 0.002 min  
Response: 3021032  
Conc: 546.14 ng/ml



#4 AR-1016-2

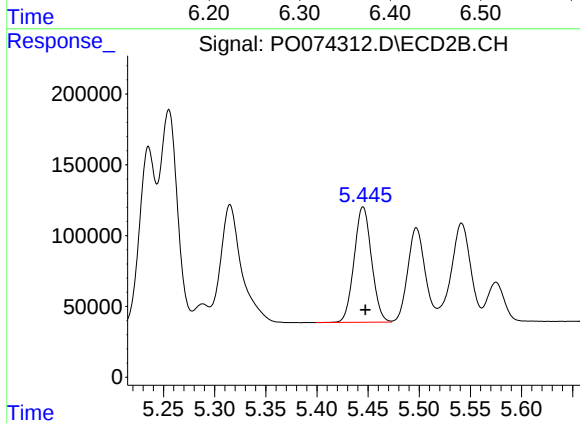
R.T.: 5.255 min  
Delta R.T.: -0.002 min  
Response: 1786522  
Conc: 537.29 ng/ml



#5 AR-1016-3

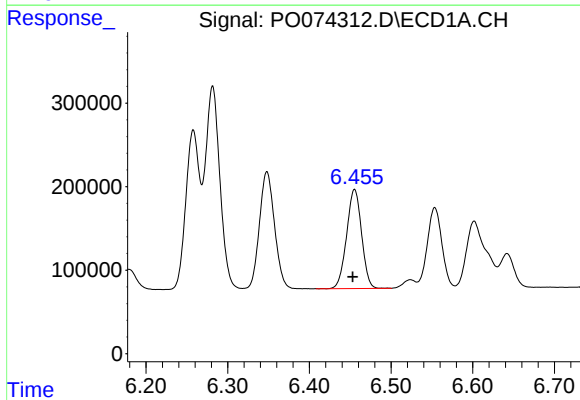
R.T.: 6.348 min  
Delta R.T.: 0.002 min  
Response: 1810912  
Conc: 551.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



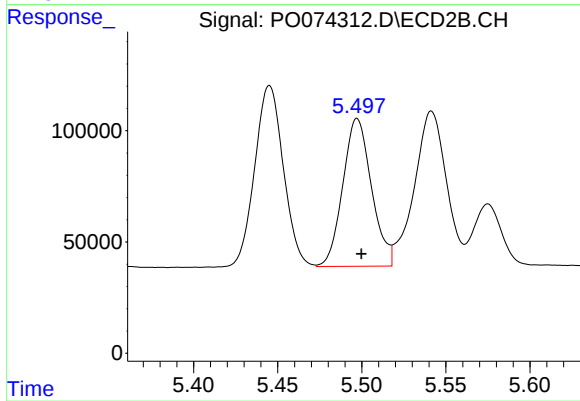
#5 AR-1016-3

R.T.: 5.445 min  
Delta R.T.: -0.002 min  
Response: 966691  
Conc: 543.35 ng/ml



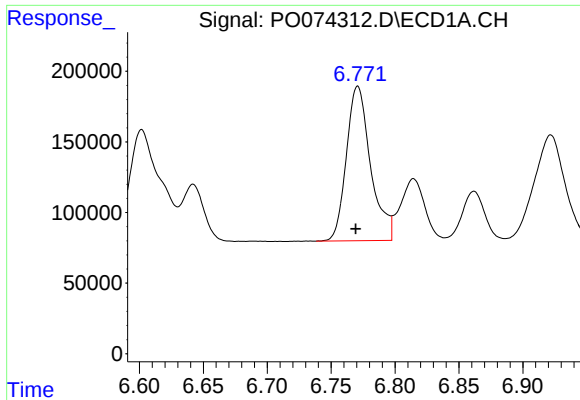
#6 AR-1016-4

R.T.: 6.455 min  
Delta R.T.: 0.003 min  
Response: 1508586  
Conc: 547.71 ng/ml



#6 AR-1016-4

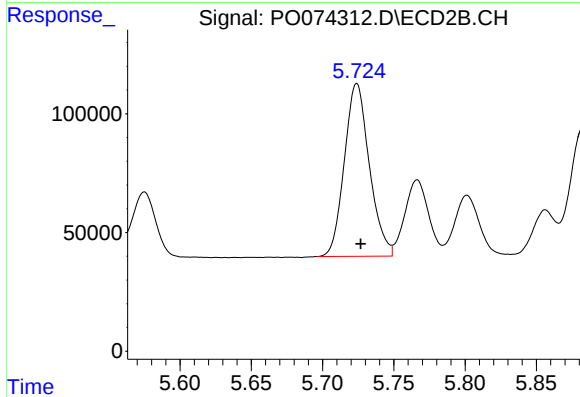
R.T.: 5.497 min  
Delta R.T.: -0.003 min  
Response: 787829  
Conc: 538.35 ng/ml



#7 AR-1016-5

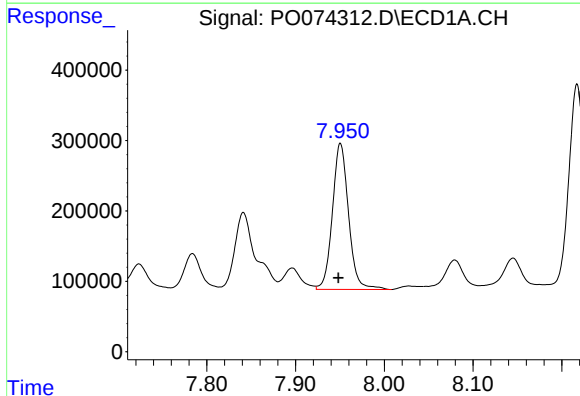
R.T.: 6.771 min  
Delta R.T.: 0.002 min  
Response: 1440983  
Conc: 546.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



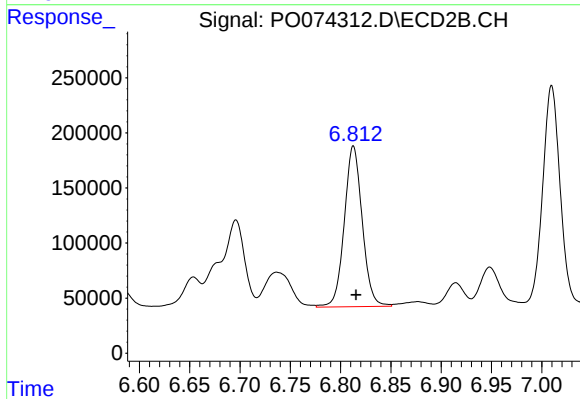
#7 AR-1016-5

R.T.: 5.724 min  
Delta R.T.: -0.003 min  
Response: 888810  
Conc: 490.60 ng/ml



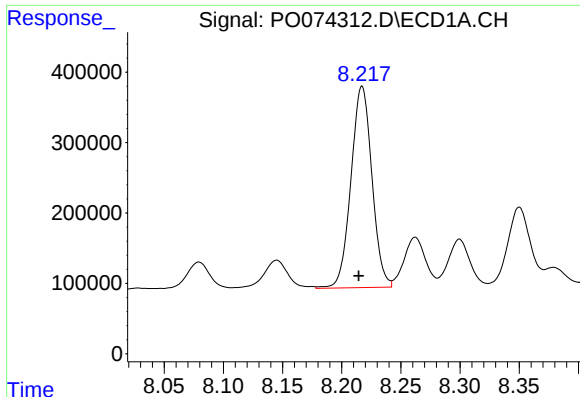
#31 AR-1260-1

R.T.: 7.951 min  
Delta R.T.: 0.002 min  
Response: 2625034  
Conc: 570.66 ng/ml



#31 AR-1260-1

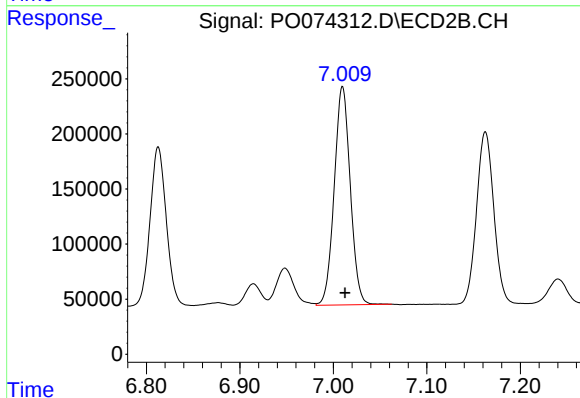
R.T.: 6.813 min  
Delta R.T.: -0.003 min  
Response: 1812588  
Conc: 526.09 ng/ml



#32 AR-1260-2

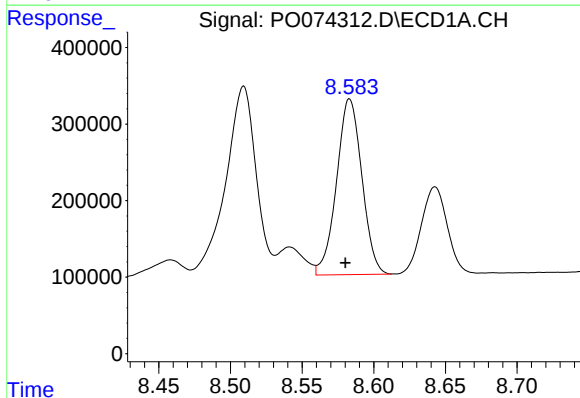
R.T.: 8.217 min  
Delta R.T.: 0.003 min  
Response: 3524694  
Conc: 550.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



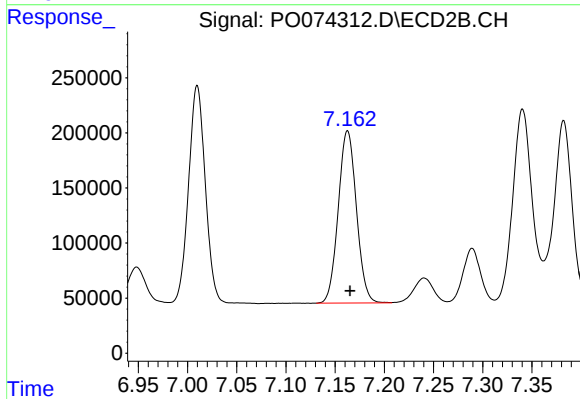
#32 AR-1260-2

R.T.: 7.010 min  
Delta R.T.: -0.002 min  
Response: 2363657  
Conc: 500.58 ng/ml



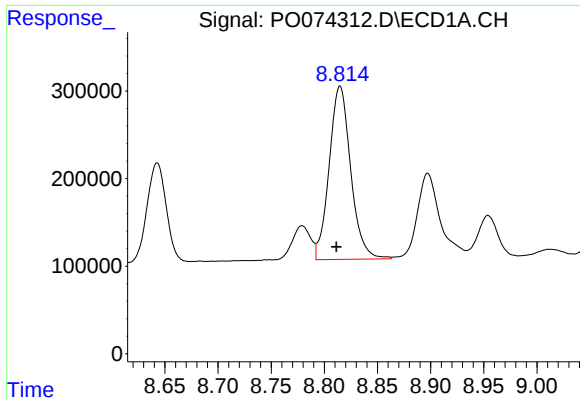
#33 AR-1260-3

R.T.: 8.583 min  
Delta R.T.: 0.003 min  
Response: 2824525  
Conc: 534.78 ng/ml



#33 AR-1260-3

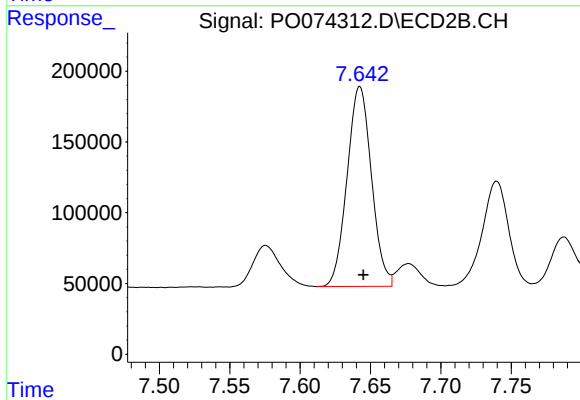
R.T.: 7.163 min  
Delta R.T.: -0.003 min  
Response: 2011300  
Conc: 513.33 ng/ml



#34 AR-1260-4

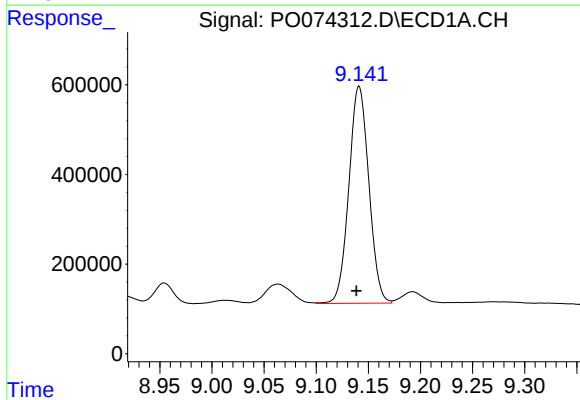
R.T.: 8.815 min  
Delta R.T.: 0.003 min  
Response: 2794326  
Conc: 549.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



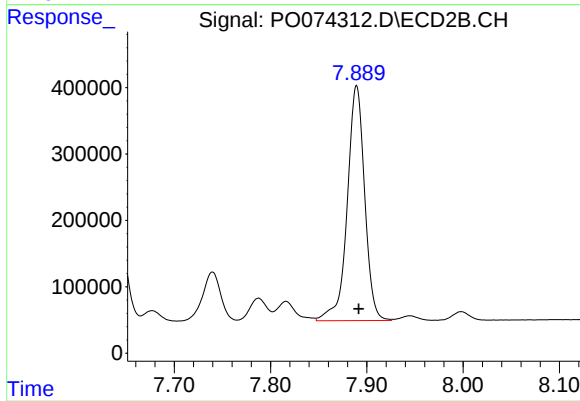
#34 AR-1260-4

R.T.: 7.642 min  
Delta R.T.: -0.002 min  
Response: 1706588  
Conc: 526.56 ng/ml



#35 AR-1260-5

R.T.: 9.141 min  
Delta R.T.: 0.003 min  
Response: 6458619  
Conc: 531.45 ng/ml



#35 AR-1260-5

R.T.: 7.889 min  
Delta R.T.: -0.002 min  
Response: 4436664  
Conc: 516.63 ng/ml