

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071420\  
 Data File : P0069652.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Jul 2020 2:45  
 Operator : DD\AJ  
 Sample : L3294-20  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S5-02-S

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 15 05:59:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 08 16:12:41 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... | 4.392  | 3.565 | 938010  | 995475  | 25.124   | 25.014    |
| 2)                          | SA Decachlor... | 10.049 | 8.771 | 1238094 | 1147924 | 20.578   | 20.226    |
| Target Compounds            |                 |        |       |         |         |          |           |
| 26)                         | L6 AR-1254-1    | 6.595  | 5.654 | 1151457 | 1210313 | 578.452  | 464.952   |
| 27)                         | L6 AR-1254-2    | 6.823  | 5.816 | 2073349 | 1603791 | 645.855  | 694.711   |
| 28)                         | L6 AR-1254-3    | 7.200  | 6.227 | 3273068 | 3378440 | 931.943  | 899.596   |
| 29)                         | L6 AR-1254-4    | 7.496  | 6.468 | 2356198 | 1791571 | 787.270  | 708.935   |
| 30)                         | L6 AR-1254-5    | 7.918  | 6.891 | 4450811 | 4448690 | 1479.267 | 1239.552  |
| 31)                         | L7 AR-1260-1    | 7.364  | 6.364 | 1939055 | 1992729 | 737.448  | 755.517   |
| 32)                         | L7 AR-1260-2    | 7.631  | 6.564 | 2759018 | 2289887 | 777.757  | 699.596   |
| 33)                         | L7 AR-1260-3    | 7.988  | 6.710 | 690619  | 1754957 | 238.887  | 576.409 # |
| 34)                         | L7 AR-1260-4    | 8.211  | 7.190 | 1669476 | 421698  | 563.643  | 155.793 # |
| 35)                         | L7 AR-1260-5    | 8.532  | 7.442 | 812155  | 855059  | 120.028  | 133.423   |
| -----                       |                 |        |       |         |         |          |           |

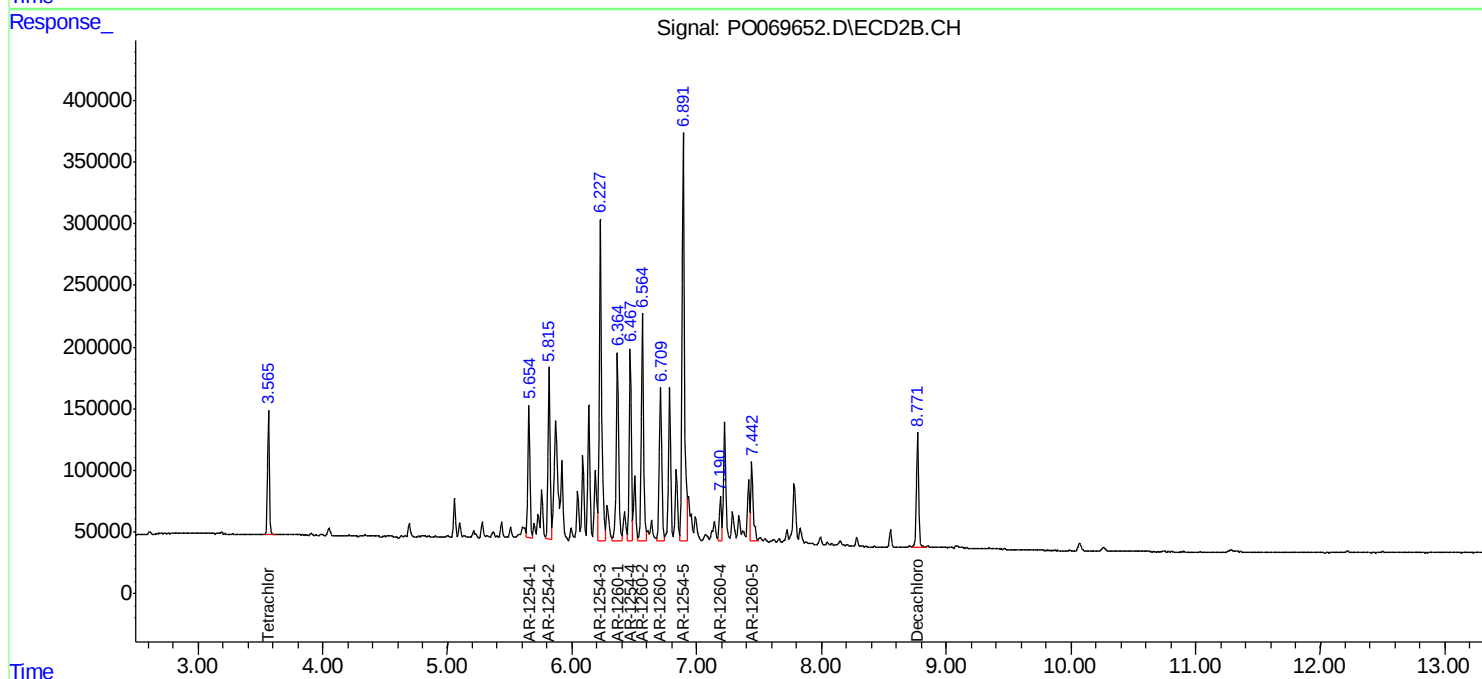
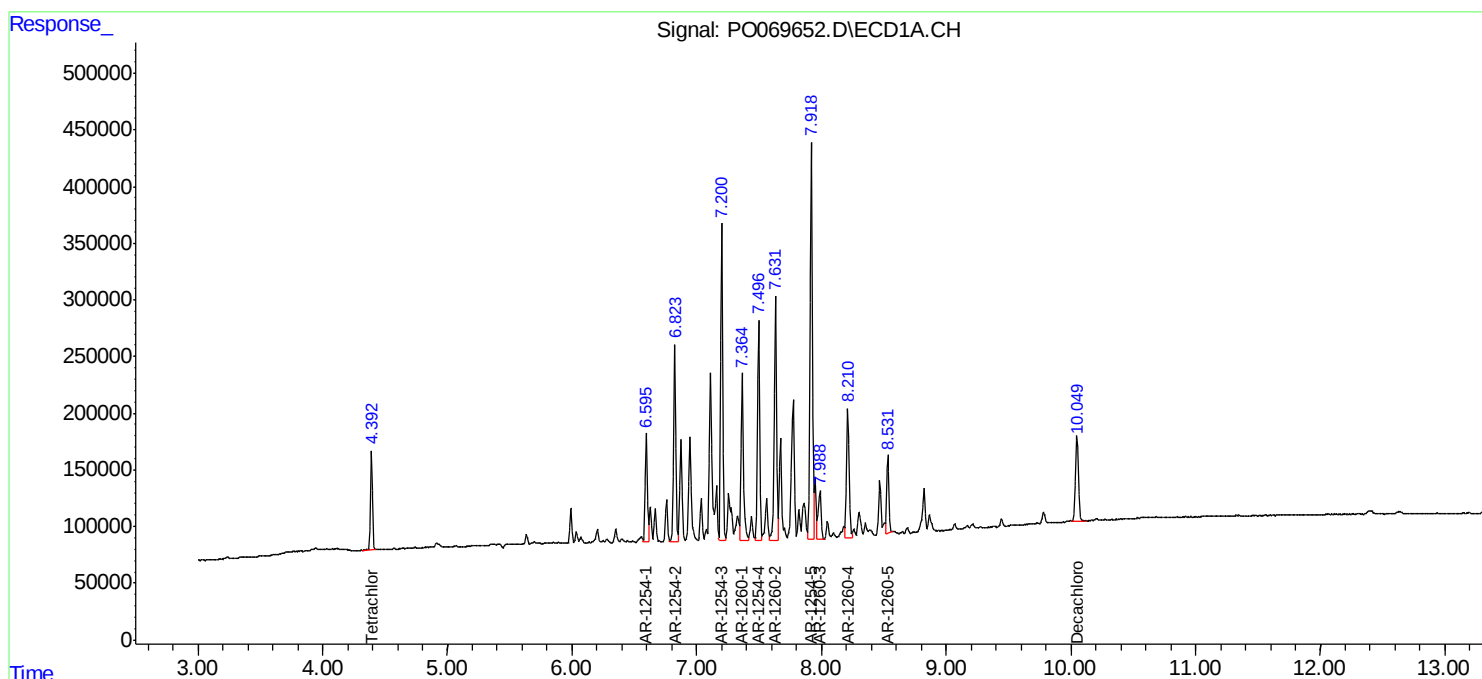
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

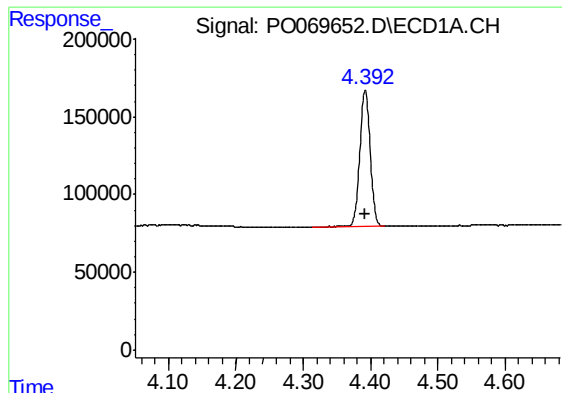
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO071420\  
Data File : PO069652.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Jul 2020 2:45  
Operator : DD\AJ  
Sample : L3294-20  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
S5-02-S

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 15 05:59:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO070820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 08 16:12:41 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

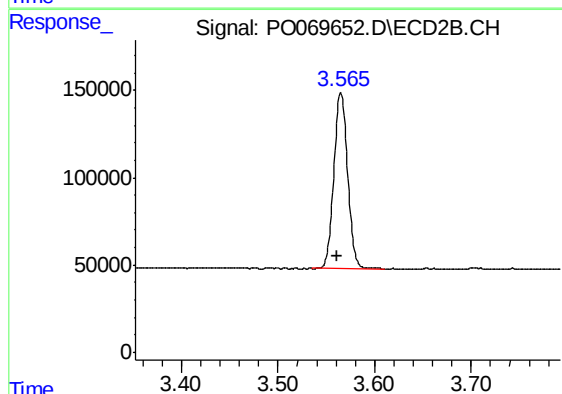




#1 Tetrachloro-m-xylene

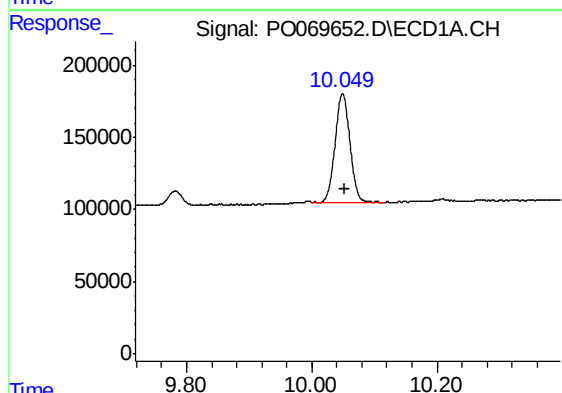
R.T.: 4.392 min  
Delta R.T.: 0.000 min  
Response: 938010  
Conc: 25.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S5-02-S



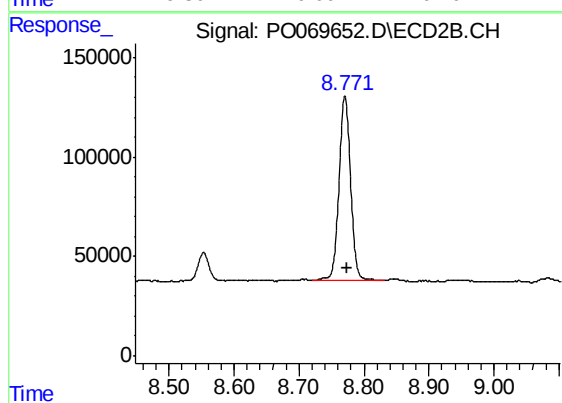
#1 Tetrachloro-m-xylene

R.T.: 3.565 min  
Delta R.T.: 0.003 min  
Response: 995475  
Conc: 25.01 ng/ml



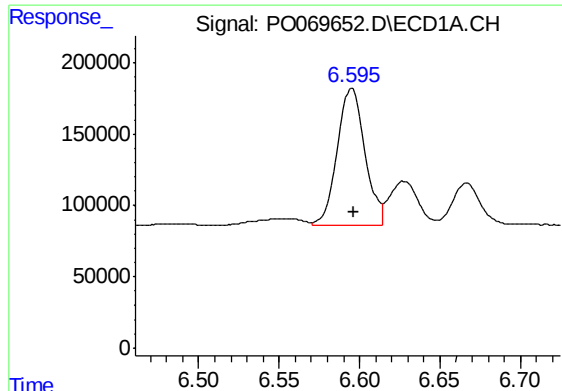
#2 Decachlorobiphenyl

R.T.: 10.049 min  
Delta R.T.: -0.004 min  
Response: 1238094  
Conc: 20.58 ng/ml



#2 Decachlorobiphenyl

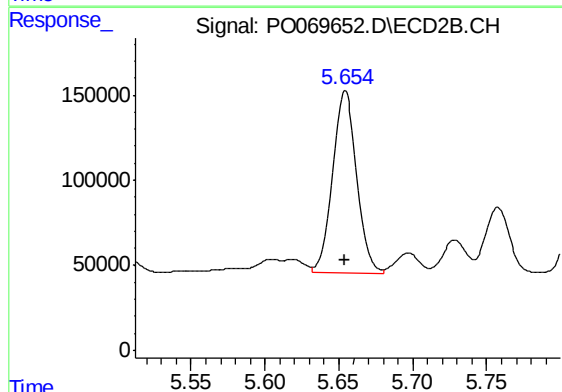
R.T.: 8.771 min  
Delta R.T.: -0.003 min  
Response: 1147924  
Conc: 20.23 ng/ml



#26 AR-1254-1

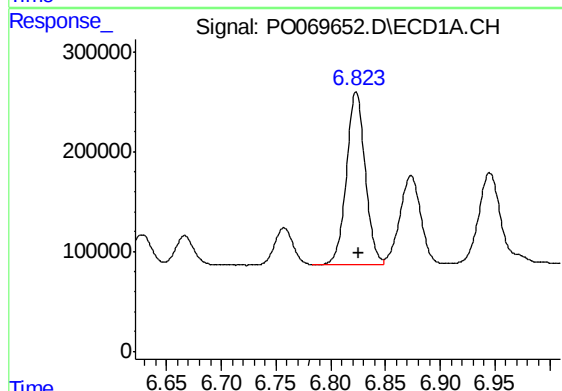
R.T.: 6.595 min  
Delta R.T.: -0.001 min  
Response: 1151457  
Conc: 578.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S5-02-S



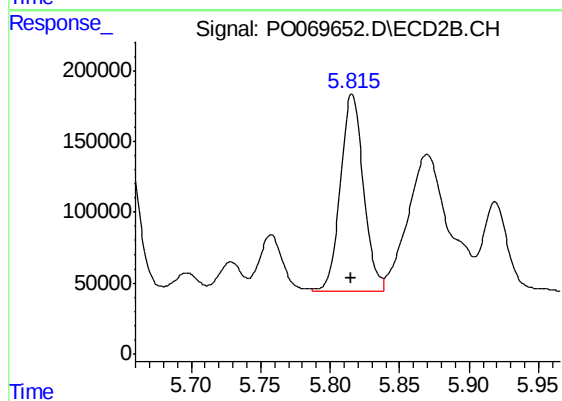
#26 AR-1254-1

R.T.: 5.654 min  
Delta R.T.: 0.000 min  
Response: 1210313  
Conc: 464.95 ng/ml



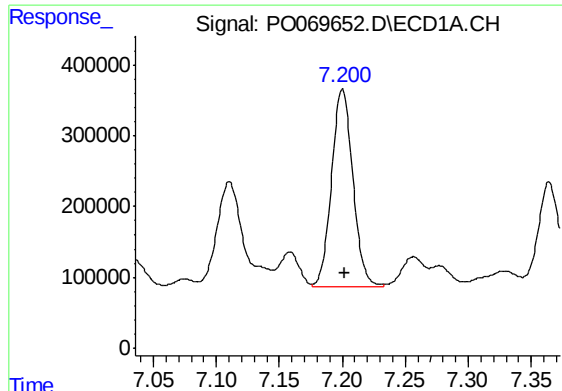
#27 AR-1254-2

R.T.: 6.823 min  
Delta R.T.: -0.002 min  
Response: 2073349  
Conc: 645.85 ng/ml



#27 AR-1254-2

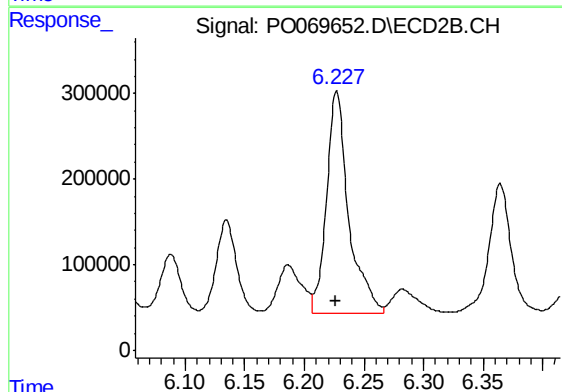
R.T.: 5.816 min  
Delta R.T.: 0.000 min  
Response: 1603791  
Conc: 694.71 ng/ml



#28 AR-1254-3

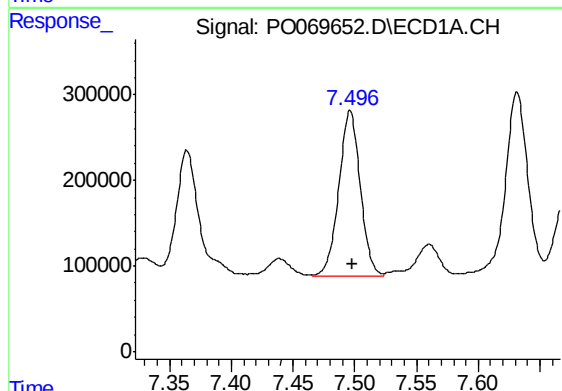
R.T.: 7.200 min  
Delta R.T.: -0.002 min  
Response: 3273068  
Conc: 931.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S5-02-S



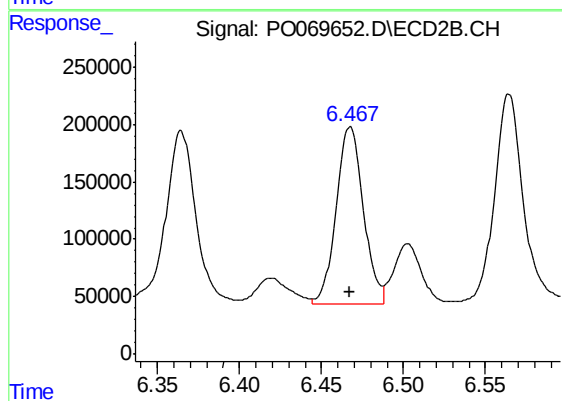
#28 AR-1254-3

R.T.: 6.227 min  
Delta R.T.: 0.000 min  
Response: 3378440  
Conc: 899.60 ng/ml



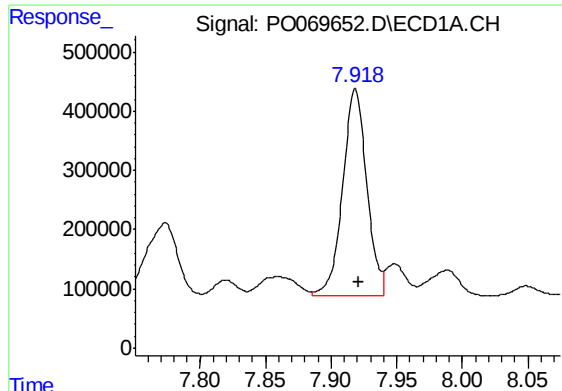
#29 AR-1254-4

R.T.: 7.496 min  
Delta R.T.: -0.002 min  
Response: 2356198  
Conc: 787.27 ng/ml



#29 AR-1254-4

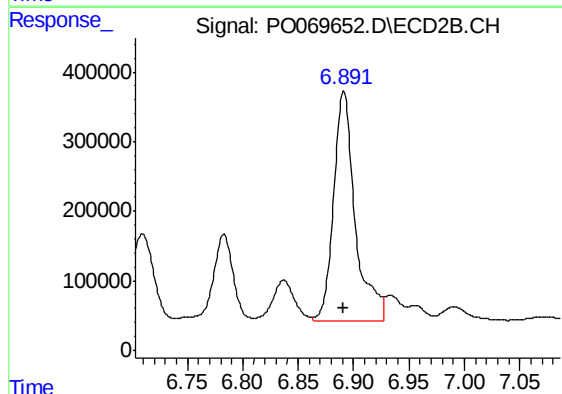
R.T.: 6.468 min  
Delta R.T.: 0.000 min  
Response: 1791571  
Conc: 708.93 ng/ml



#30 AR-1254-5

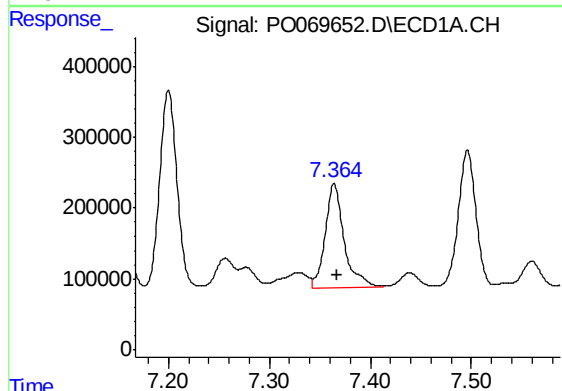
R.T.: 7.918 min  
Delta R.T.: -0.002 min  
Response: 4450811  
Conc: 1479.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S5-02-S



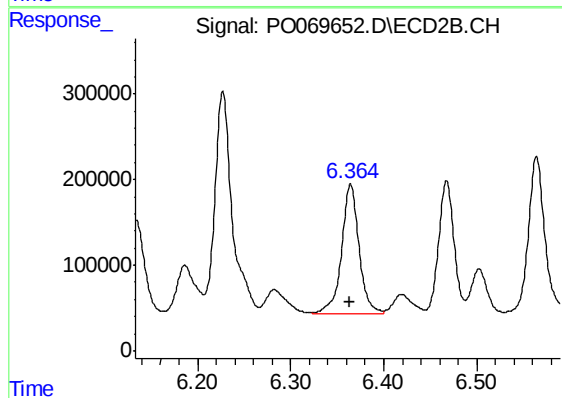
#30 AR-1254-5

R.T.: 6.891 min  
Delta R.T.: 0.000 min  
Response: 4448690  
Conc: 1239.55 ng/ml



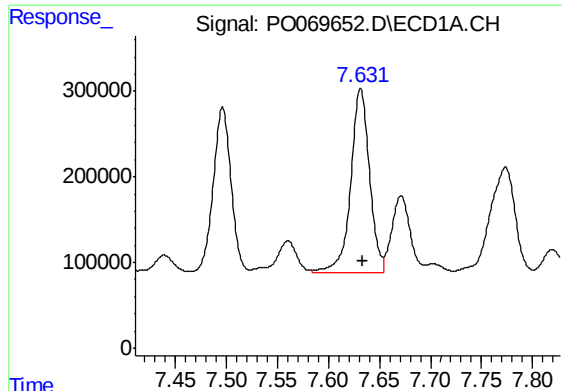
#31 AR-1260-1

R.T.: 7.364 min  
Delta R.T.: -0.002 min  
Response: 1939055  
Conc: 737.45 ng/ml



#31 AR-1260-1

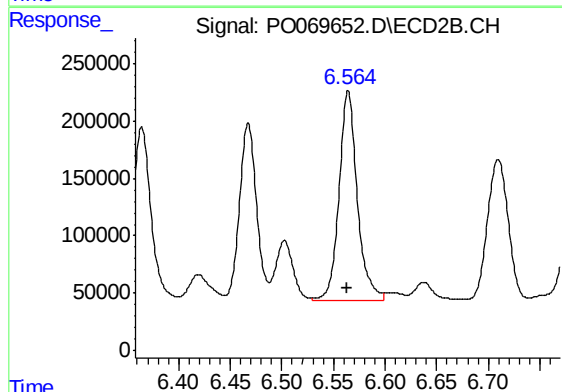
R.T.: 6.364 min  
Delta R.T.: 0.000 min  
Response: 1992729  
Conc: 755.52 ng/ml



#32 AR-1260-2

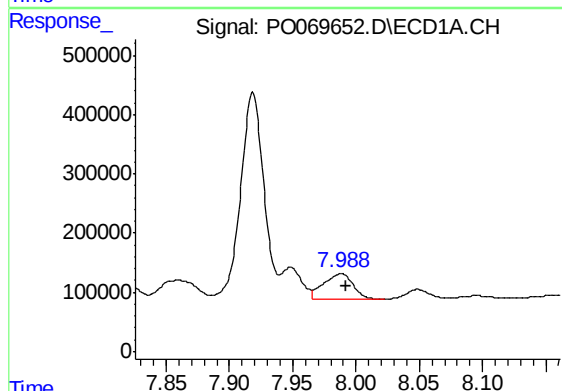
R.T.: 7.631 min  
Delta R.T.: -0.002 min  
Response: 2759018  
Conc: 777.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S5-02-S



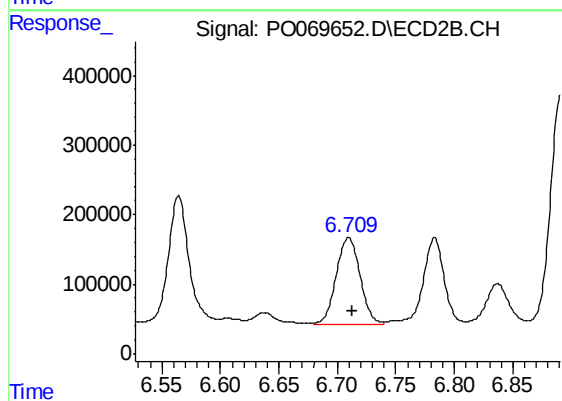
#32 AR-1260-2

R.T.: 6.564 min  
Delta R.T.: 0.000 min  
Response: 2289887  
Conc: 699.60 ng/ml



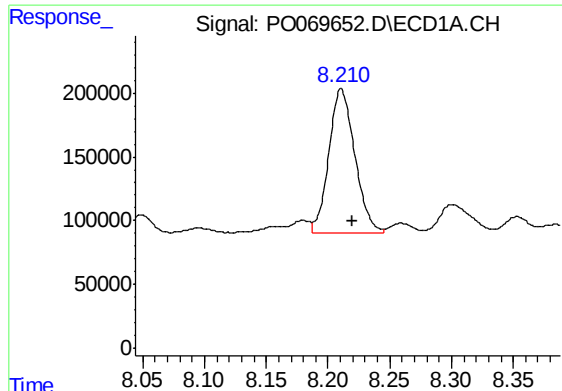
#33 AR-1260-3

R.T.: 7.988 min  
Delta R.T.: -0.004 min  
Response: 690619  
Conc: 238.89 ng/ml



#33 AR-1260-3

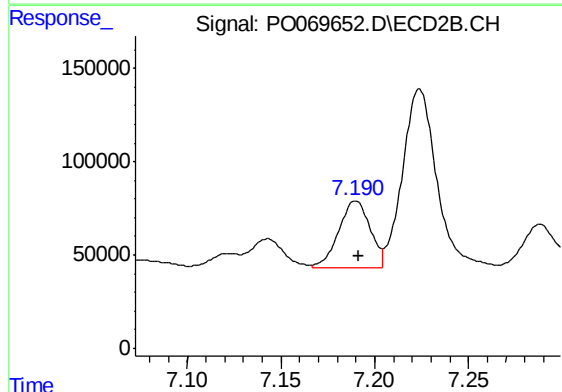
R.T.: 6.710 min  
Delta R.T.: -0.004 min  
Response: 1754957  
Conc: 576.41 ng/ml



#34 AR-1260-4

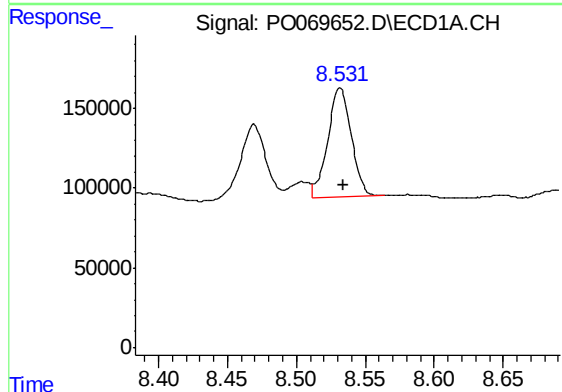
R.T.: 8.211 min  
Delta R.T.: -0.009 min  
Response: 1669476  
Conc: 563.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S5-02-S



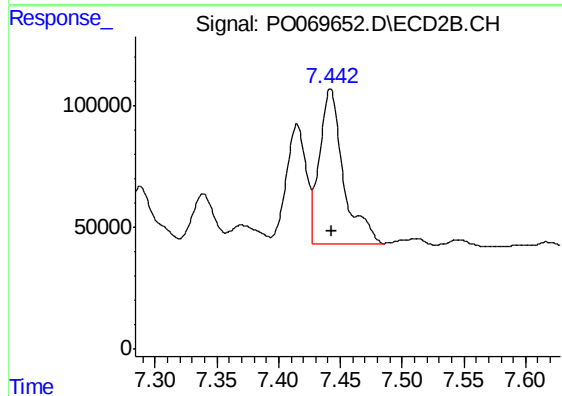
#34 AR-1260-4

R.T.: 7.190 min  
Delta R.T.: -0.002 min  
Response: 421698  
Conc: 155.79 ng/ml



#35 AR-1260-5

R.T.: 8.532 min  
Delta R.T.: -0.002 min  
Response: 812155  
Conc: 120.03 ng/ml



#35 AR-1260-5

R.T.: 7.442 min  
Delta R.T.: -0.001 min  
Response: 855059  
Conc: 133.42 ng/ml