

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0122019\  
 Data File : P0064837.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Dec 2019 17:18  
 Operator : SM/AJ  
 Sample : K6376-08  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PCB-121719-08

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 21 05:26:50 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0121319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 13 08:19:24 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... | 4.184 | 3.458 | 475234  | 580553  | 19.521   | 22.902    |
| 2)                          | SA Decachlor... | 9.697 | 8.373 | 512010  | 711301  | 16.683   | 20.482    |
|                             |                 |       |       |         |         |          |           |
| Target Compounds            |                 |       |       |         |         |          |           |
| 26)                         | L6 AR-1254-1    | 6.178 | 5.311 | 2190681 | 4065989 | 1720.156 | 2002.235  |
| 27)                         | L6 AR-1254-2    | 6.394 | 5.457 | 3260989 | 2904774 | 1567.747 | 1593.068  |
| 28)                         | L6 AR-1254-3    | 6.757 | 5.856 | 3481098 | 4932766 | 1457.874 | 1587.923  |
| 29)                         | L6 AR-1254-4    | 7.041 | 6.083 | 2522530 | 2722217 | 1348.991 | 1325.304  |
| 30)                         | L6 AR-1254-5    | 7.456 | 6.497 | 3238472 | 4324771 | 1539.180 | 1448.891  |
| 31)                         | L7 AR-1260-1    | 6.918 | 5.985 | 1689104 | 2313362 | 1099.457 | 1252.836  |
| 32)                         | L7 AR-1260-2    | 7.175 | 6.172 | 2496348 | 1963390 | 1264.615 | 843.886 # |
| 33)                         | L7 AR-1260-3    | 7.517 | 6.322 | 881692  | 1902486 | 586.774  | 898.535 # |
| 34)                         | L7 AR-1260-4    | 7.742 | 6.791 | 1841651 | 385334  | 996.984  | 204.541 # |
| 35)                         | L7 AR-1260-5    | 8.058 | 7.032 | 1135707 | 857312  | 304.340  | 182.795 # |
| -----                       |                 |       |       |         |         |          |           |

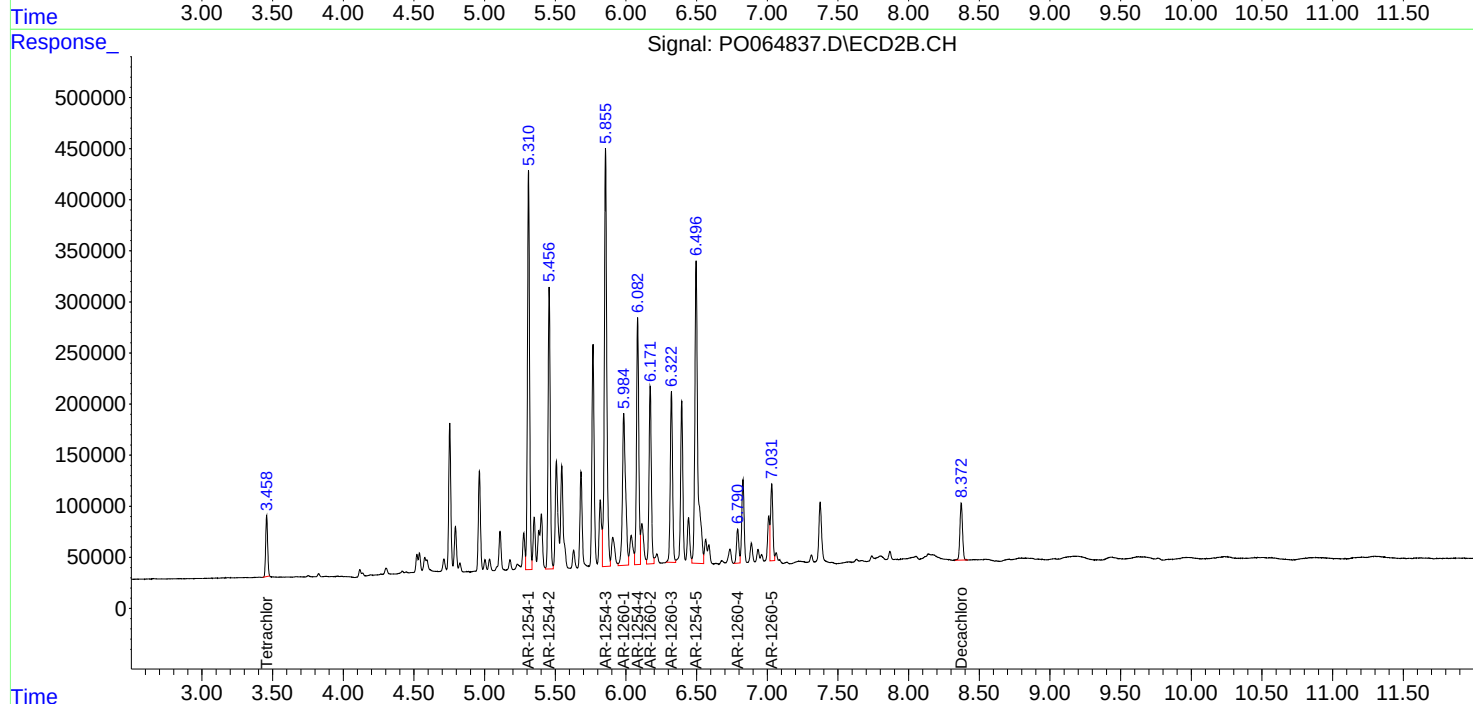
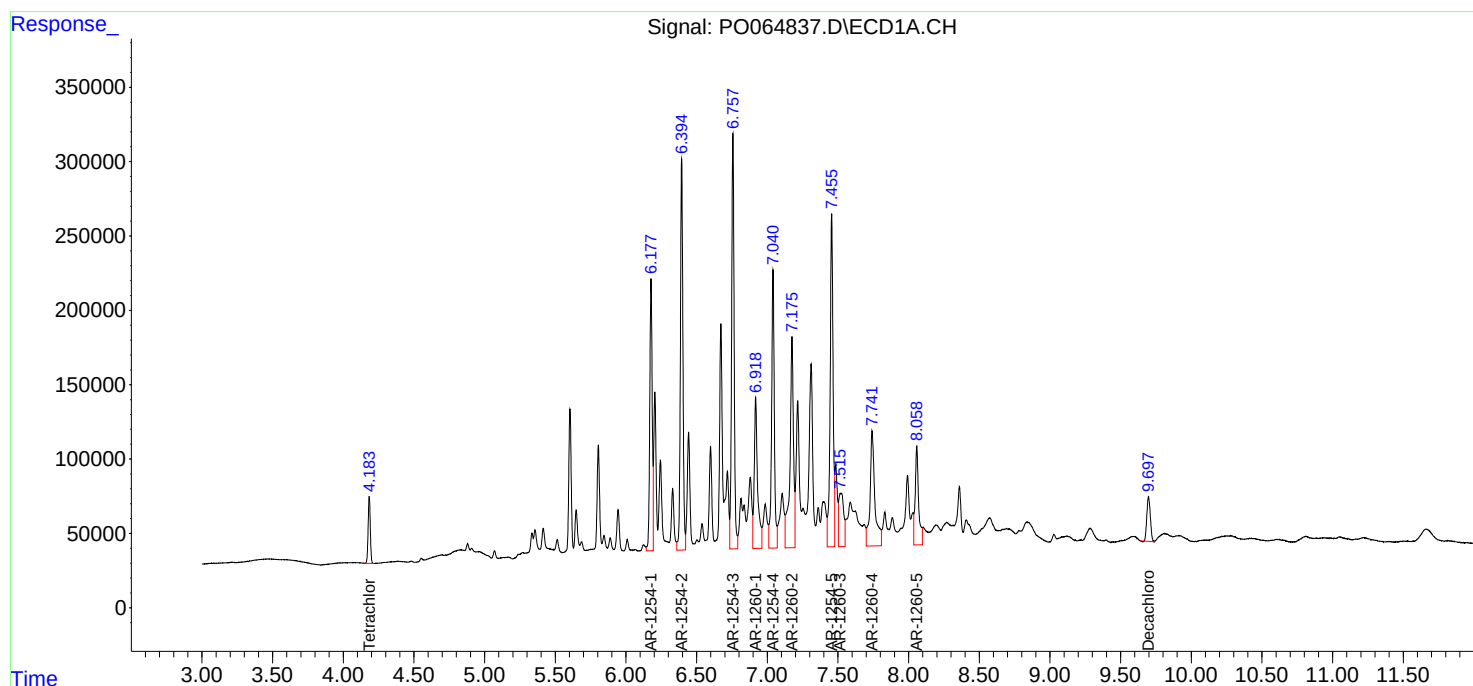
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

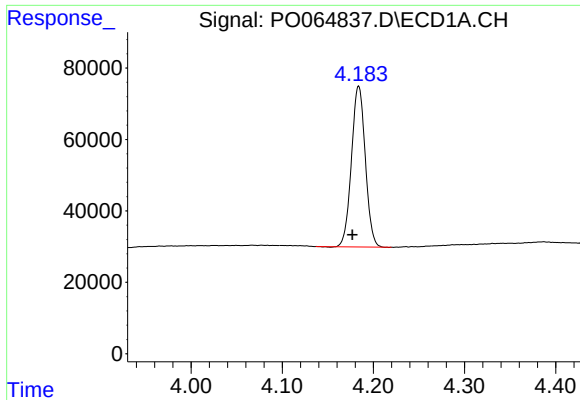
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122019\  
Data File : P0064837.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Dec 2019 17:18  
Operator : SM/AJ  
Sample : K6376-08  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-08

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 21 05:26:50 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 13 08:19:24 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

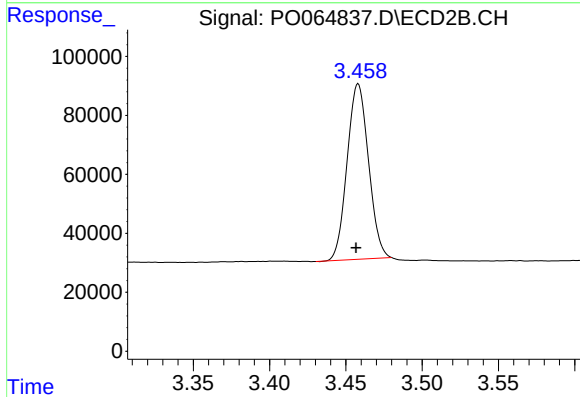




#1 Tetrachloro-m-xylene

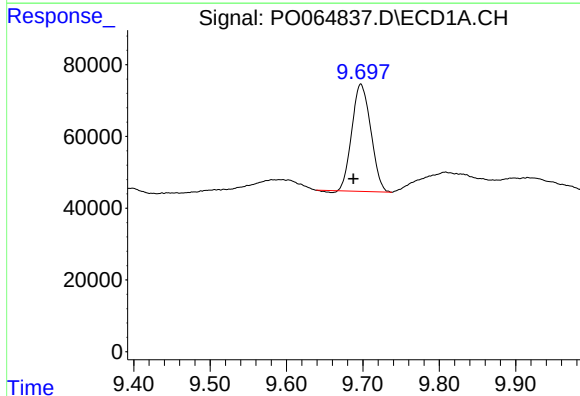
R.T.: 4.184 min  
Delta R.T.: 0.007 min  
Response: 475234  
Conc: 19.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-08



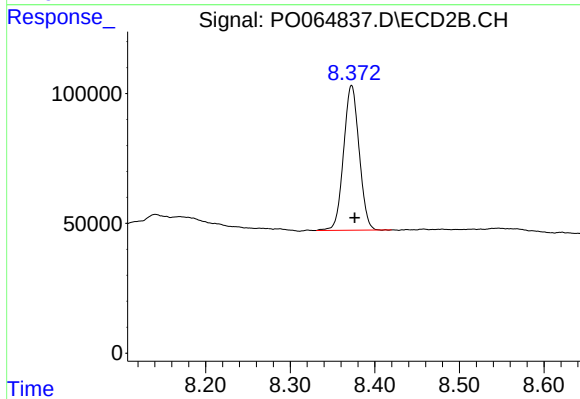
#1 Tetrachloro-m-xylene

R.T.: 3.458 min  
Delta R.T.: 0.001 min  
Response: 580553  
Conc: 22.90 ng/ml



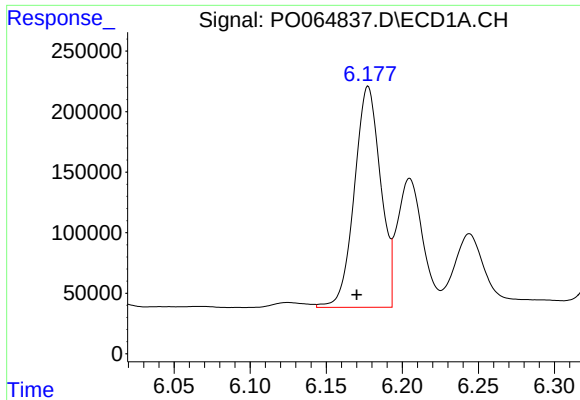
#2 Decachlorobiphenyl

R.T.: 9.697 min  
Delta R.T.: 0.010 min  
Response: 512010  
Conc: 16.68 ng/ml



#2 Decachlorobiphenyl

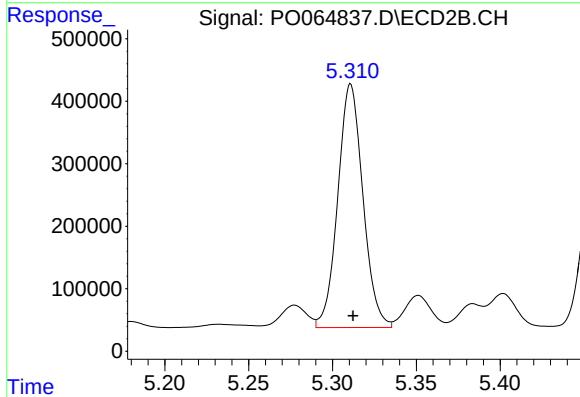
R.T.: 8.373 min  
Delta R.T.: -0.004 min  
Response: 711301  
Conc: 20.48 ng/ml



#26 AR-1254-1

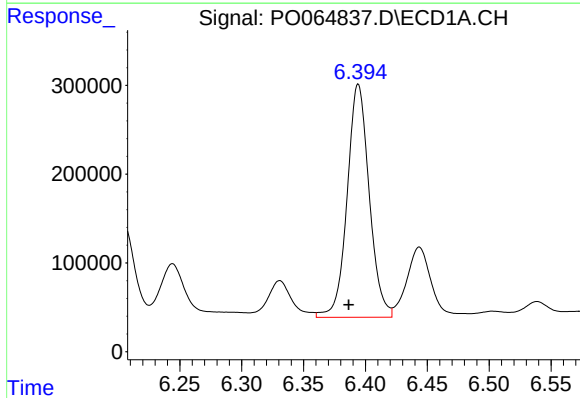
R.T.: 6.178 min  
Delta R.T.: 0.008 min  
Response: 2190681  
Conc: 1720.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-08



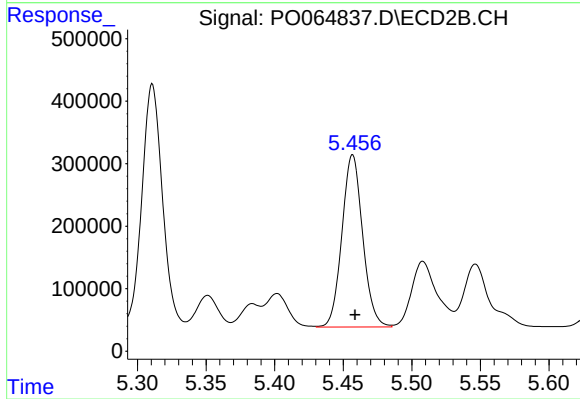
#26 AR-1254-1

R.T.: 5.311 min  
Delta R.T.: -0.001 min  
Response: 4065989  
Conc: 2002.23 ng/ml



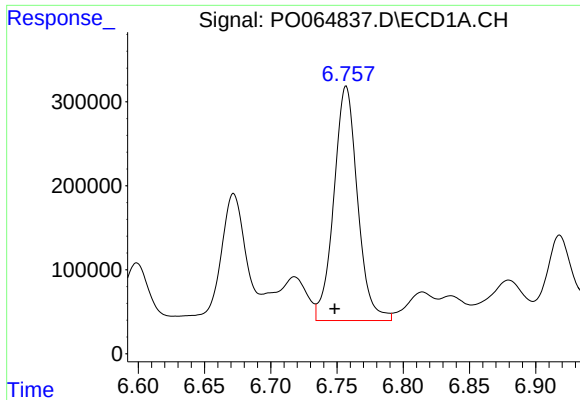
#27 AR-1254-2

R.T.: 6.394 min  
Delta R.T.: 0.008 min  
Response: 3260989  
Conc: 1567.75 ng/ml



#27 AR-1254-2

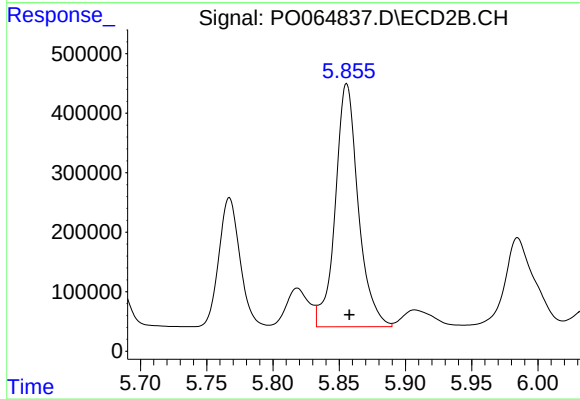
R.T.: 5.457 min  
Delta R.T.: -0.002 min  
Response: 2904774  
Conc: 1593.07 ng/ml



#28 AR-1254-3

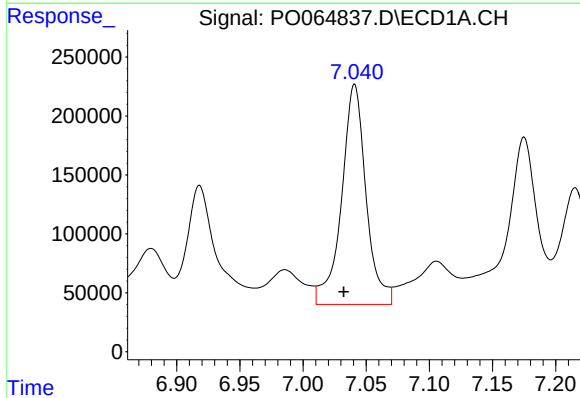
R.T.: 6.757 min  
Delta R.T.: 0.009 min  
Response: 3481098  
Conc: 1457.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-08



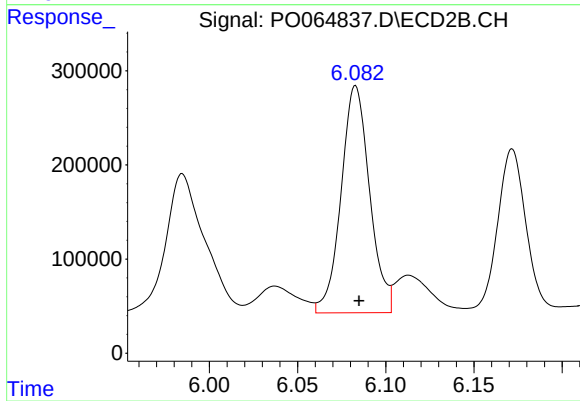
#28 AR-1254-3

R.T.: 5.856 min  
Delta R.T.: -0.002 min  
Response: 4932766  
Conc: 1587.92 ng/ml



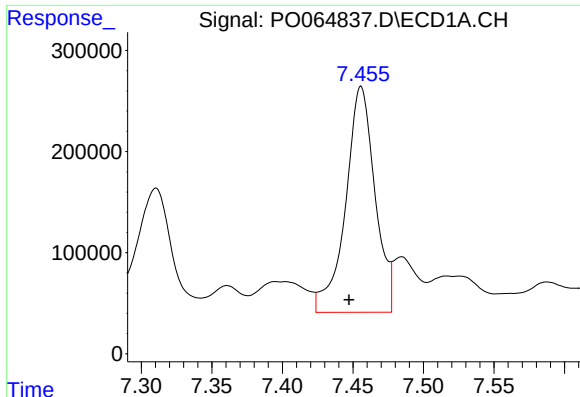
#29 AR-1254-4

R.T.: 7.041 min  
Delta R.T.: 0.009 min  
Response: 2522530  
Conc: 1348.99 ng/ml



#29 AR-1254-4

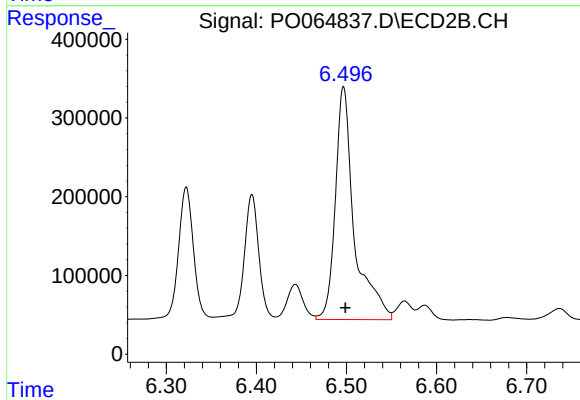
R.T.: 6.083 min  
Delta R.T.: -0.002 min  
Response: 2722217  
Conc: 1325.30 ng/ml



#30 AR-1254-5

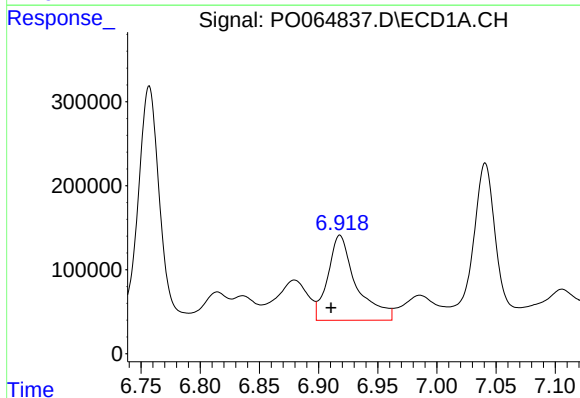
R.T.: 7.456 min  
Delta R.T.: 0.009 min  
Response: 3238472  
Conc: 1539.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-08



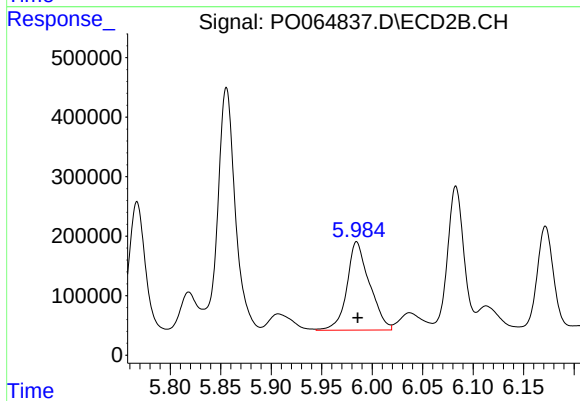
#30 AR-1254-5

R.T.: 6.497 min  
Delta R.T.: -0.002 min  
Response: 4324771  
Conc: 1448.89 ng/ml



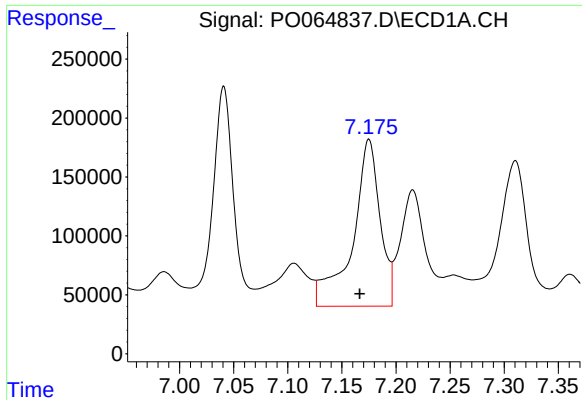
#31 AR-1260-1

R.T.: 6.918 min  
Delta R.T.: 0.008 min  
Response: 1689104  
Conc: 1099.46 ng/ml



#31 AR-1260-1

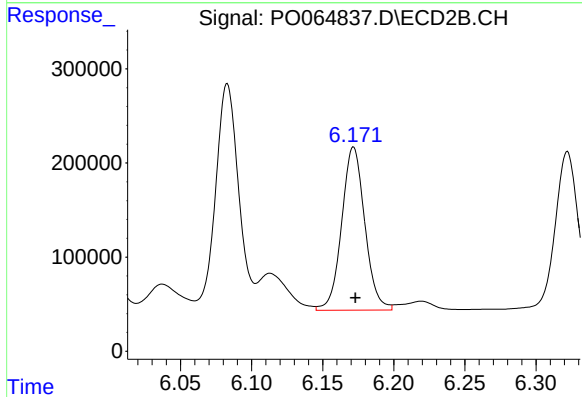
R.T.: 5.985 min  
Delta R.T.: -0.001 min  
Response: 2313362  
Conc: 1252.84 ng/ml



#32 AR-1260-2

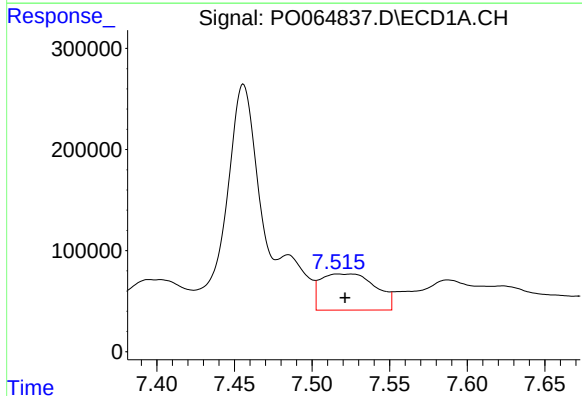
R.T.: 7.175 min  
Delta R.T.: 0.008 min  
Response: 2496348  
Conc: 1264.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-08



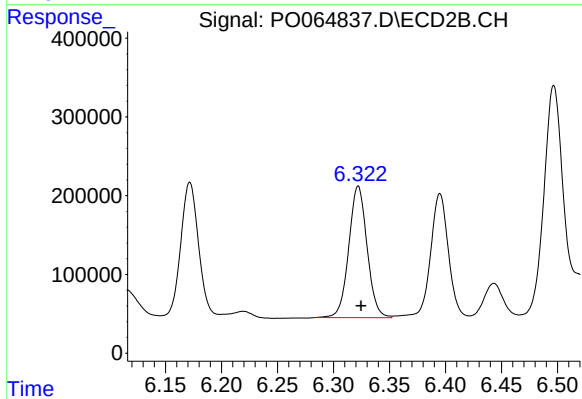
#32 AR-1260-2

R.T.: 6.172 min  
Delta R.T.: -0.001 min  
Response: 1963390  
Conc: 843.89 ng/ml



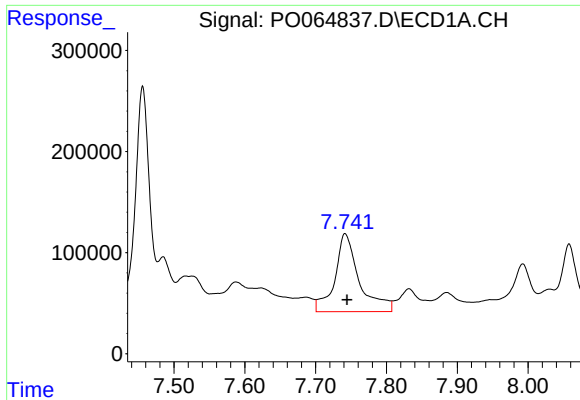
#33 AR-1260-3

R.T.: 7.517 min  
Delta R.T.: -0.005 min  
Response: 881692  
Conc: 586.77 ng/ml



#33 AR-1260-3

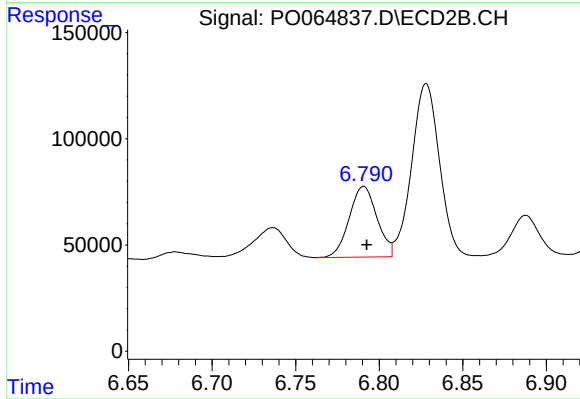
R.T.: 6.322 min  
Delta R.T.: -0.002 min  
Response: 1902486  
Conc: 898.54 ng/ml



#34 AR-1260-4

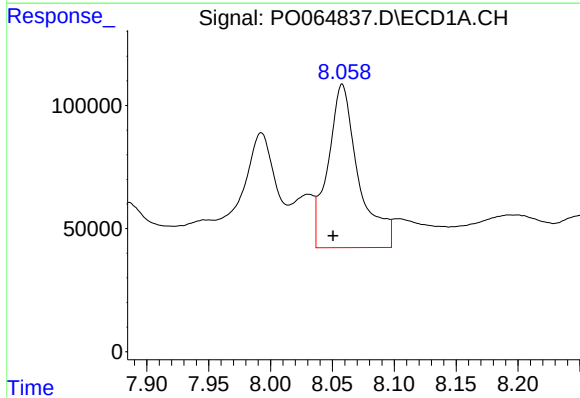
R.T.: 7.742 min  
Delta R.T.: -0.003 min  
Response: 1841651  
Conc: 996.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-08



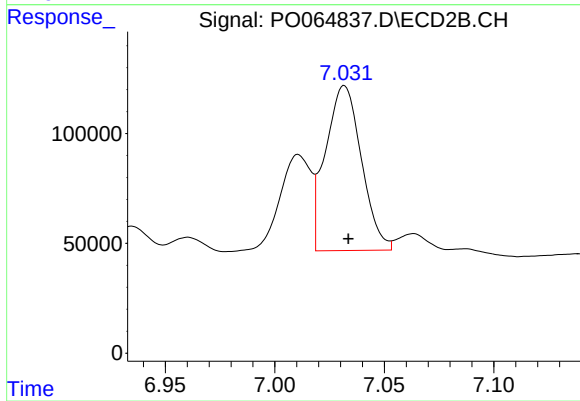
#34 AR-1260-4

R.T.: 6.791 min  
Delta R.T.: -0.002 min  
Response: 385334  
Conc: 204.54 ng/ml



#35 AR-1260-5

R.T.: 8.058 min  
Delta R.T.: 0.008 min  
Response: 1135707  
Conc: 304.34 ng/ml



#35 AR-1260-5

R.T.: 7.032 min  
Delta R.T.: -0.002 min  
Response: 857312  
Conc: 182.79 ng/ml