

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091619\  
 Data File : P0060951.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Sep 2019 19:56  
 Operator : SM/AJ  
 Sample : PB123103BS  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB123103BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 17 02:29:21 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 14 00:06:36 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... | 4.365  | 3.529 | 856989  | 640130  | 23.294  | 22.925  |
| 2)                          | SA Decachlor... | 10.028 | 8.407 | 900508  | 736079  | 19.599  | 21.000  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.528  | 4.583 | 402661  | 308621  | 251.955 | 249.645 |
| 4)                          | L1 AR-1016-2    | 5.551  | 4.601 | 571951  | 423840  | 249.831 | 249.123 |
| 5)                          | L1 AR-1016-3    | 5.613  | 4.771 | 355225  | 231842  | 247.443 | 239.143 |
| 6)                          | L1 AR-1016-4    | 5.710  | 4.814 | 288450  | 196076  | 244.538 | 239.549 |
| 7)                          | L1 AR-1016-5    | 6.004  | 5.020 | 307527  | 260591  | 245.324 | 248.806 |
| 31)                         | L7 AR-1260-1    | 7.124  | 6.030 | 598472  | 509597  | 245.818 | 242.274 |
| 32)                         | L7 AR-1260-2    | 7.381  | 6.215 | 733492  | 599423  | 242.609 | 232.380 |
| 33)                         | L7 AR-1260-3    | 7.739  | 6.366 | 541303  | 552151  | 226.825 | 229.292 |
| 34)                         | L7 AR-1260-4    | 7.964  | 6.830 | 604863  | 479034  | 216.201 | 223.822 |
| 35)                         | L7 AR-1260-5    | 8.278  | 7.069 | 1075957 | 1003355 | 197.592 | 207.627 |
| -----                       |                 |        |       |         |         |         |         |

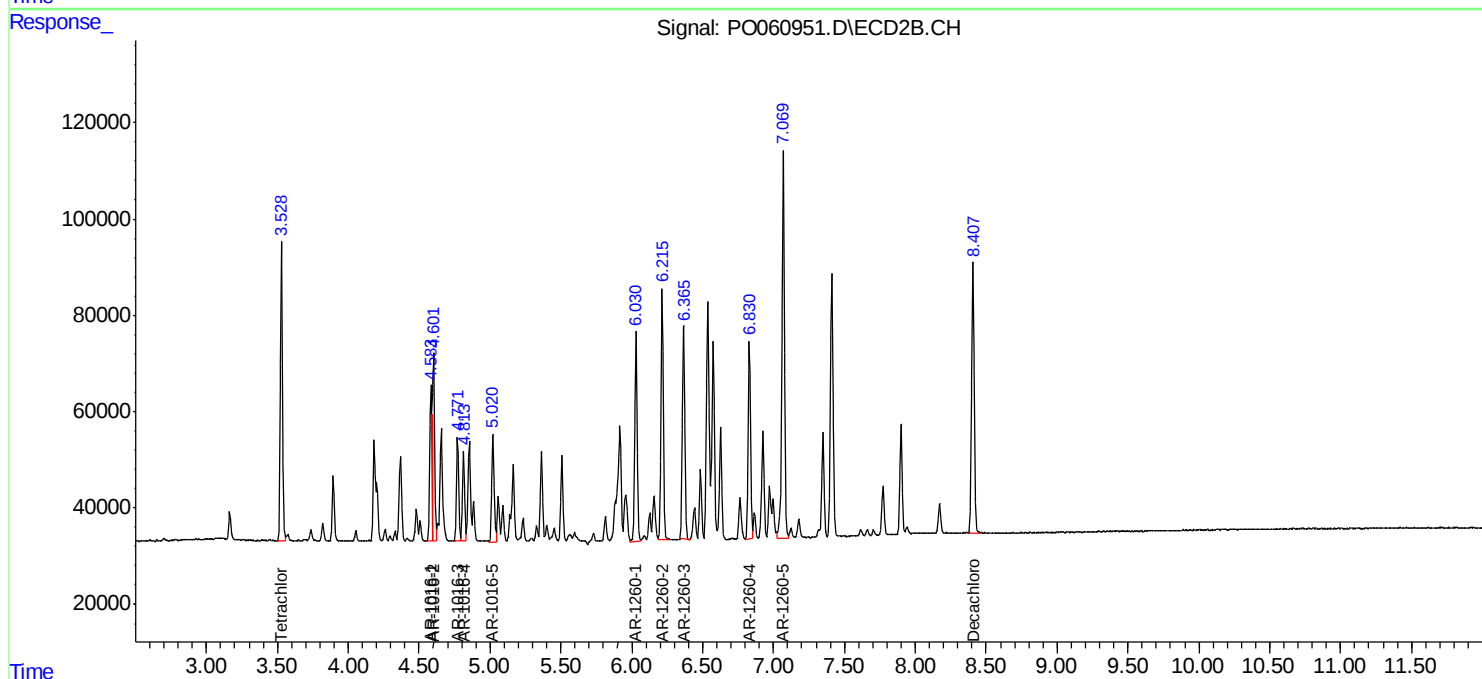
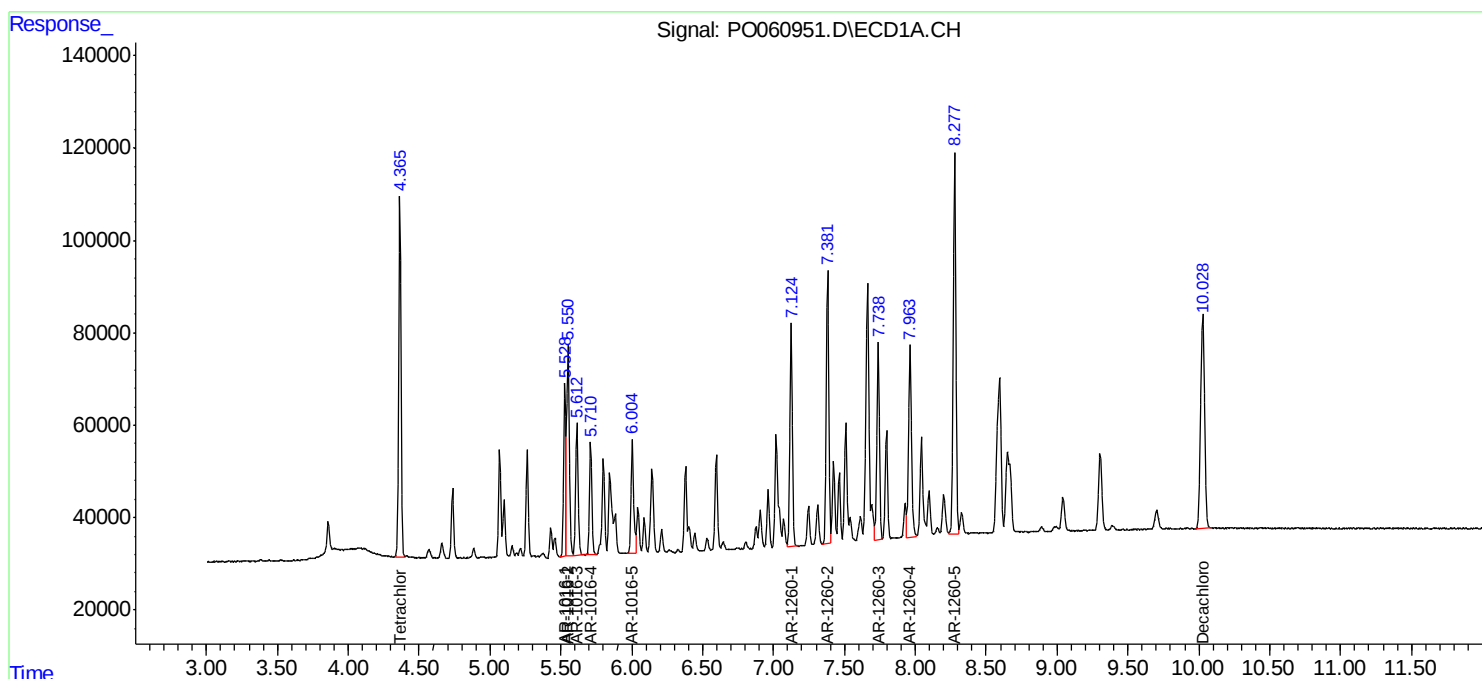
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

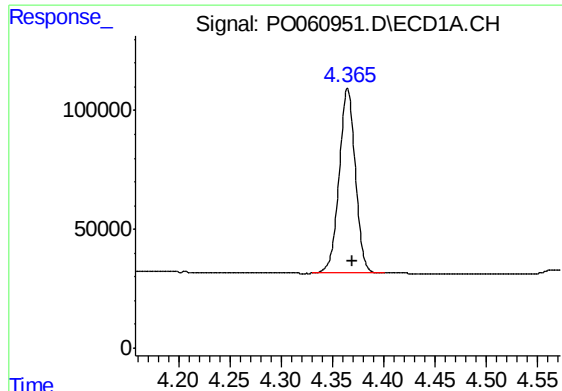
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091619\  
Data File : PO060951.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Sep 2019 19:56  
Operator : SM/AJ  
Sample : PB123103BS  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
PB123103BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 17 02:29:21 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 14 00:06:36 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

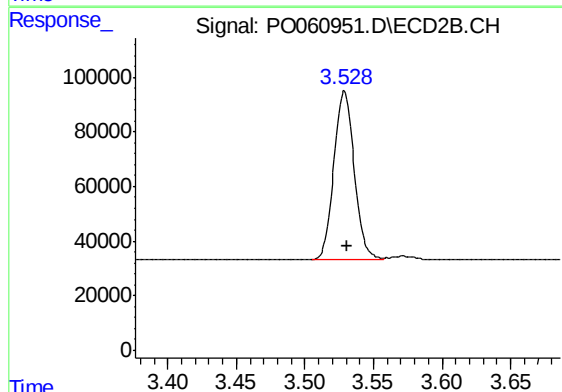




#1 Tetrachloro-m-xylene

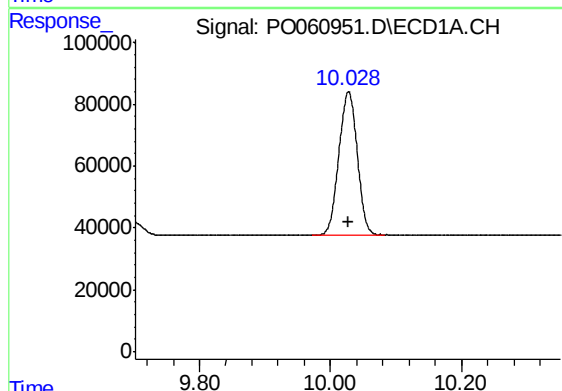
R.T.: 4.365 min  
Delta R.T.: -0.005 min  
Response: 856989  
Conc: 23.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB123103BS



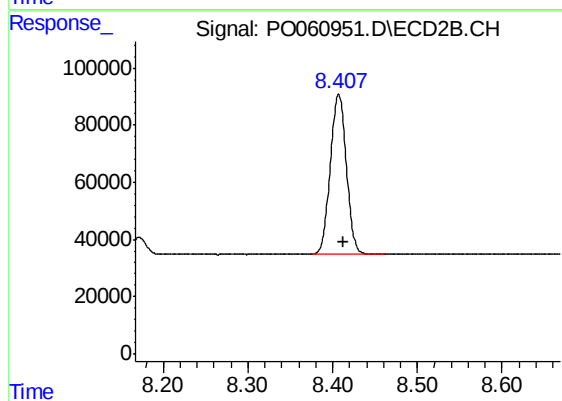
#1 Tetrachloro-m-xylene

R.T.: 3.529 min  
Delta R.T.: -0.003 min  
Response: 640130  
Conc: 22.93 ng/ml



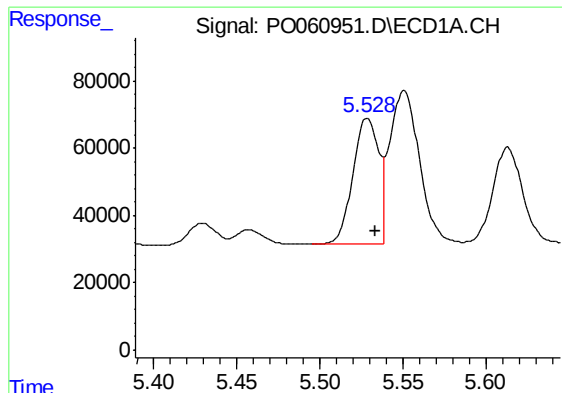
#2 Decachlorobiphenyl

R.T.: 10.028 min  
Delta R.T.: 0.000 min  
Response: 900508  
Conc: 19.60 ng/ml



#2 Decachlorobiphenyl

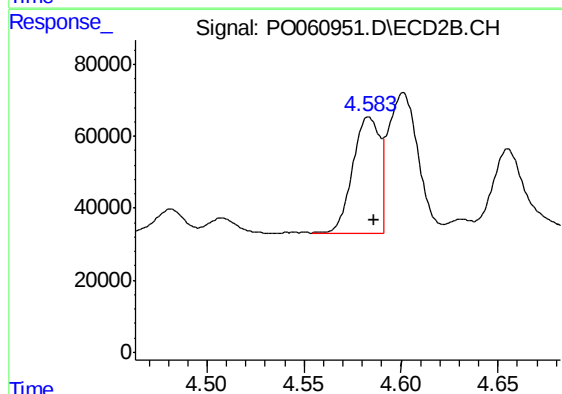
R.T.: 8.407 min  
Delta R.T.: -0.006 min  
Response: 736079  
Conc: 21.00 ng/ml



#3 AR-1016-1

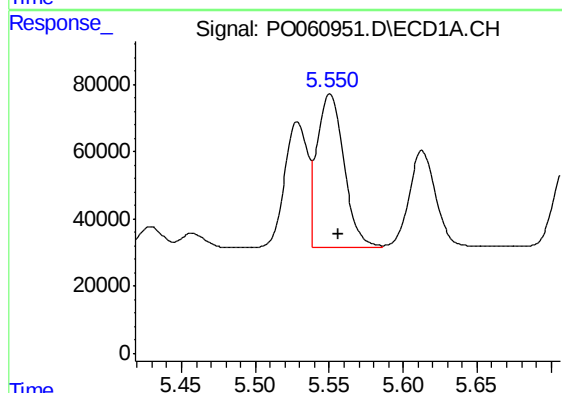
R.T.: 5.528 min  
Delta R.T.: -0.005 min  
Response: 402661  
Conc: 251.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB123103BS



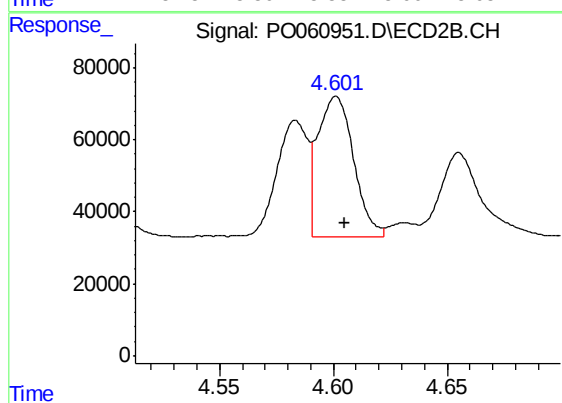
#3 AR-1016-1

R.T.: 4.583 min  
Delta R.T.: -0.003 min  
Response: 308621  
Conc: 249.64 ng/ml



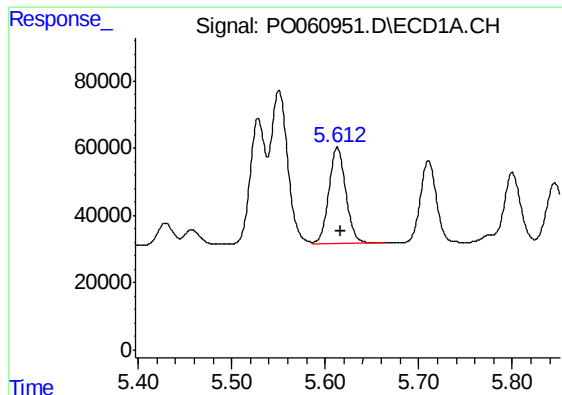
#4 AR-1016-2

R.T.: 5.551 min  
Delta R.T.: -0.005 min  
Response: 571951  
Conc: 249.83 ng/ml



#4 AR-1016-2

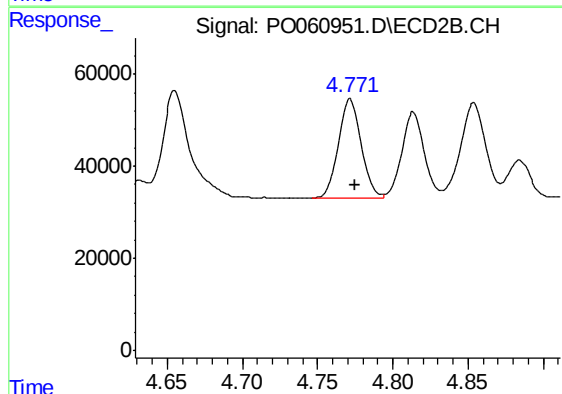
R.T.: 4.601 min  
Delta R.T.: -0.004 min  
Response: 423840  
Conc: 249.12 ng/ml



#5 AR-1016-3

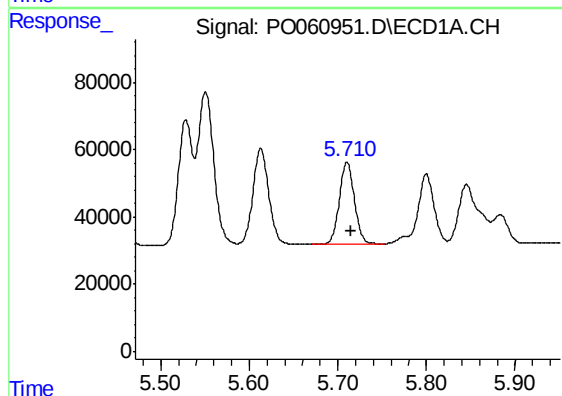
R.T.: 5.613 min  
Delta R.T.: -0.004 min  
Response: 355225  
Conc: 247.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB123103BS



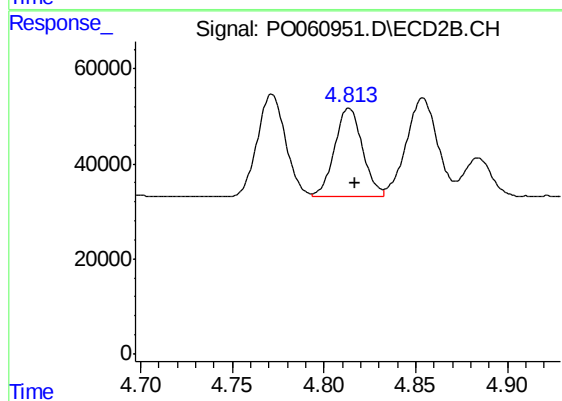
#5 AR-1016-3

R.T.: 4.771 min  
Delta R.T.: -0.004 min  
Response: 231842  
Conc: 239.14 ng/ml



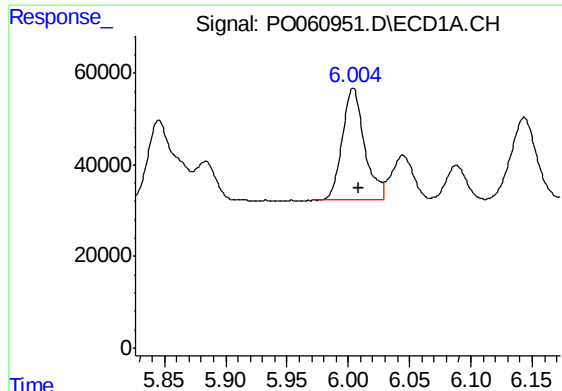
#6 AR-1016-4

R.T.: 5.710 min  
Delta R.T.: -0.005 min  
Response: 288450  
Conc: 244.54 ng/ml



#6 AR-1016-4

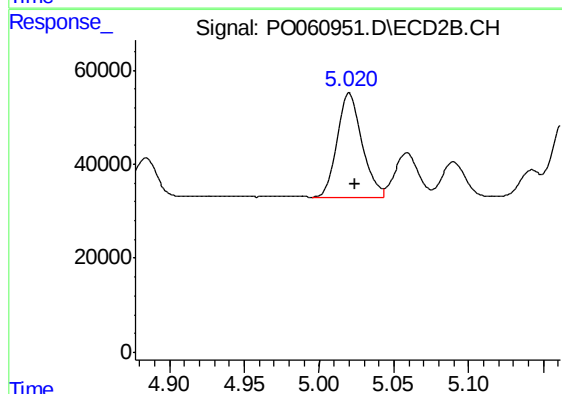
R.T.: 4.814 min  
Delta R.T.: -0.004 min  
Response: 196076  
Conc: 239.55 ng/ml



#7 AR-1016-5

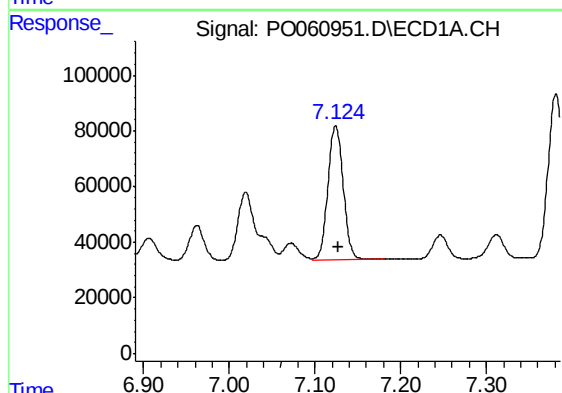
R.T.: 6.004 min  
Delta R.T.: -0.005 min  
Response: 307527  
Conc: 245.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB123103BS



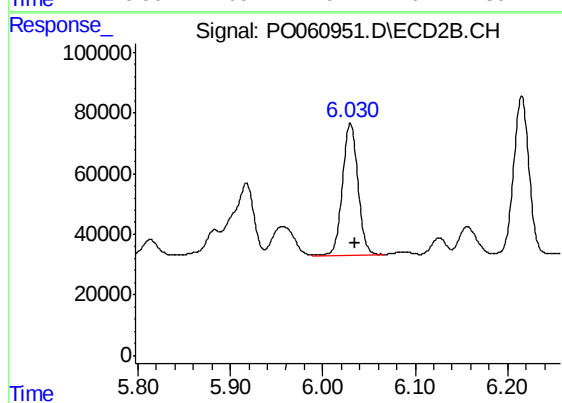
#7 AR-1016-5

R.T.: 5.020 min  
Delta R.T.: -0.004 min  
Response: 260591  
Conc: 248.81 ng/ml



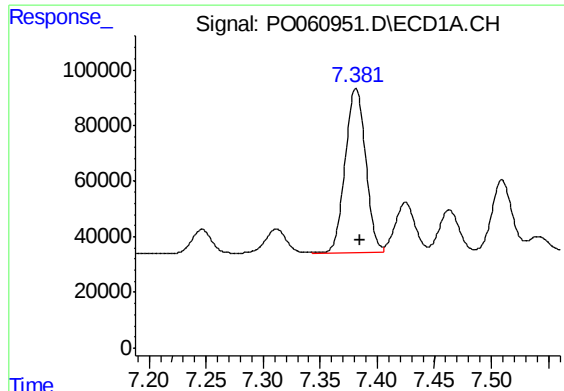
#31 AR-1260-1

R.T.: 7.124 min  
Delta R.T.: -0.004 min  
Response: 598472  
Conc: 245.82 ng/ml



#31 AR-1260-1

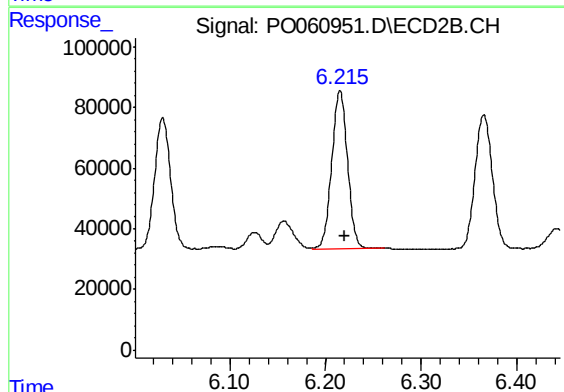
R.T.: 6.030 min  
Delta R.T.: -0.005 min  
Response: 509597  
Conc: 242.27 ng/ml



#32 AR-1260-2

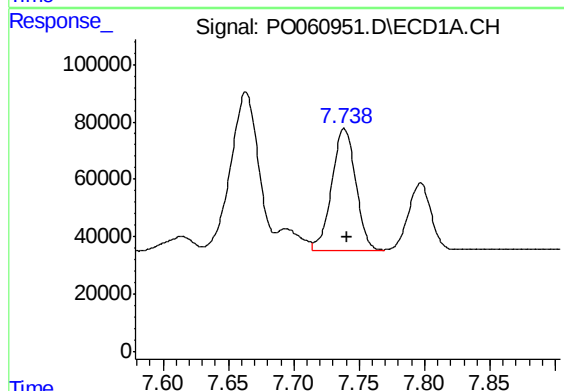
R.T.: 7.381 min  
Delta R.T.: -0.003 min  
Response: 733492  
Conc: 242.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB123103BS



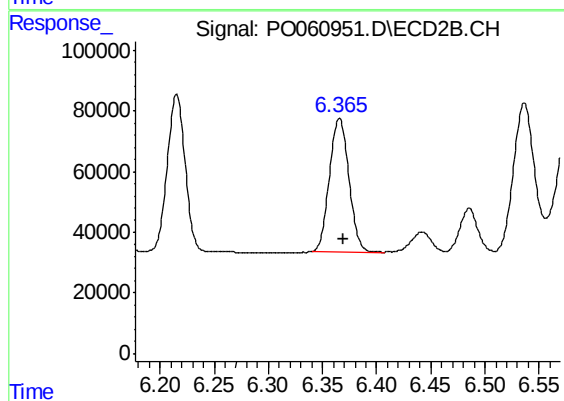
#32 AR-1260-2

R.T.: 6.215 min  
Delta R.T.: -0.004 min  
Response: 599423  
Conc: 232.38 ng/ml



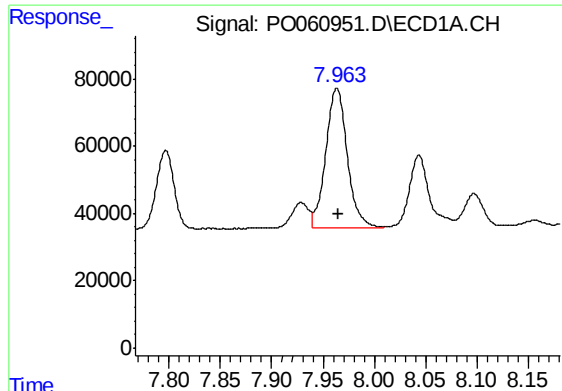
#33 AR-1260-3

R.T.: 7.739 min  
Delta R.T.: -0.003 min  
Response: 541303  
Conc: 226.83 ng/ml



#33 AR-1260-3

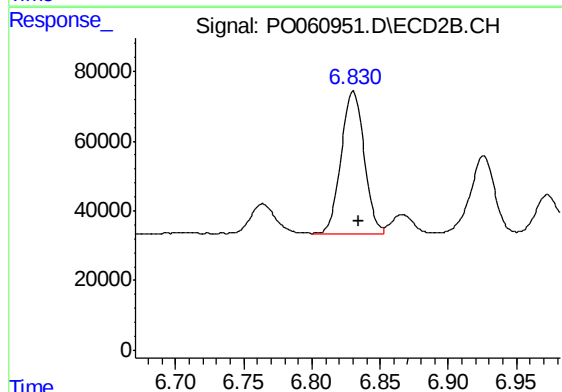
R.T.: 6.366 min  
Delta R.T.: -0.004 min  
Response: 552151  
Conc: 229.29 ng/ml



#34 AR-1260-4

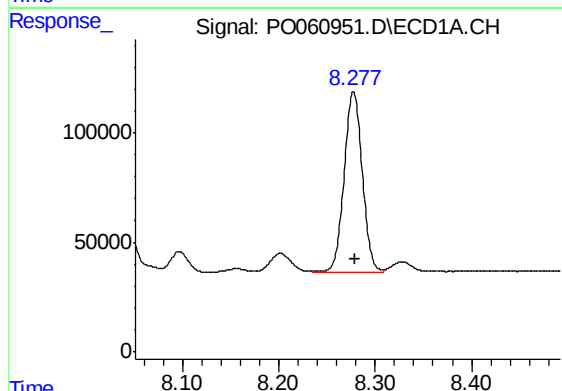
R.T.: 7.964 min  
Delta R.T.: -0.002 min  
Response: 604863  
Conc: 216.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB123103BS



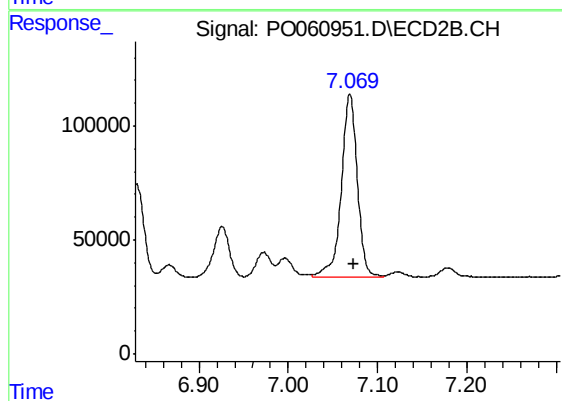
#34 AR-1260-4

R.T.: 6.830 min  
Delta R.T.: -0.004 min  
Response: 479034  
Conc: 223.82 ng/ml



#35 AR-1260-5

R.T.: 8.278 min  
Delta R.T.: -0.002 min  
Response: 1075957  
Conc: 197.59 ng/ml



#35 AR-1260-5

R.T.: 7.069 min  
Delta R.T.: -0.004 min  
Response: 1003355  
Conc: 207.63 ng/ml