

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040720\  
 Data File : P0067717.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Apr 2020 14:23  
 Operator : DD\AJ  
 Sample : PB128078BS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB128078BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 07 14:51:30 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 03 16:04:09 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... | 4.933  | 3.943 | 552172 | 796463  | 23.187  | 23.763  |
| 2)                          | SA Decachlor... | 10.914 | 9.228 | 723355 | 825371  | 21.248  | 19.963  |
| Target Compounds            |                 |        |       |        |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.254  | 5.198 | 242324 | 355799  | 234.984 | 242.713 |
| 4)                          | L1 AR-1016-2    | 6.277  | 5.218 | 334782 | 476056  | 237.276 | 243.012 |
| 5)                          | L1 AR-1016-3    | 6.343  | 5.408 | 205680 | 261625  | 233.997 | 250.151 |
| 6)                          | L1 AR-1016-4    | 6.450  | 5.461 | 163054 | 211103  | 231.225 | 236.641 |
| 7)                          | L1 AR-1016-5    | 6.764  | 5.689 | 160751 | 264951  | 223.563 | 234.135 |
| 31)                         | L7 AR-1260-1    | 7.936  | 6.785 | 325402 | 517226  | 240.783 | 246.717 |
| 32)                         | L7 AR-1260-2    | 8.201  | 6.982 | 395497 | 629790  | 234.275 | 245.270 |
| 33)                         | L7 AR-1260-3    | 8.565  | 7.136 | 251809 | 574239  | 193.181 | 238.801 |
| 34)                         | L7 AR-1260-4    | 8.794  | 7.618 | 305976 | 435351  | 199.099 | 207.143 |
| 35)                         | L7 AR-1260-5    | 9.117  | 7.866 | 601151 | 1005796 | 190.562 | 198.675 |
| -----                       |                 |        |       |        |         |         |         |

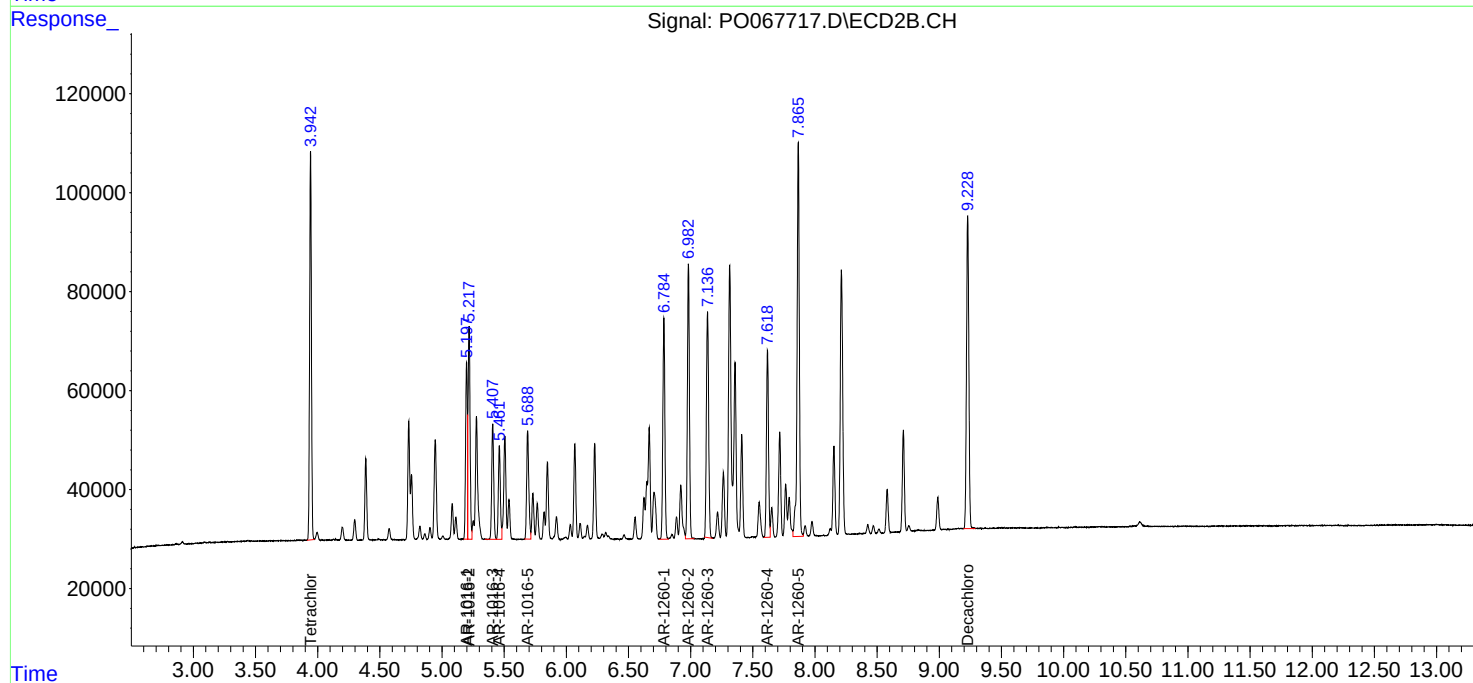
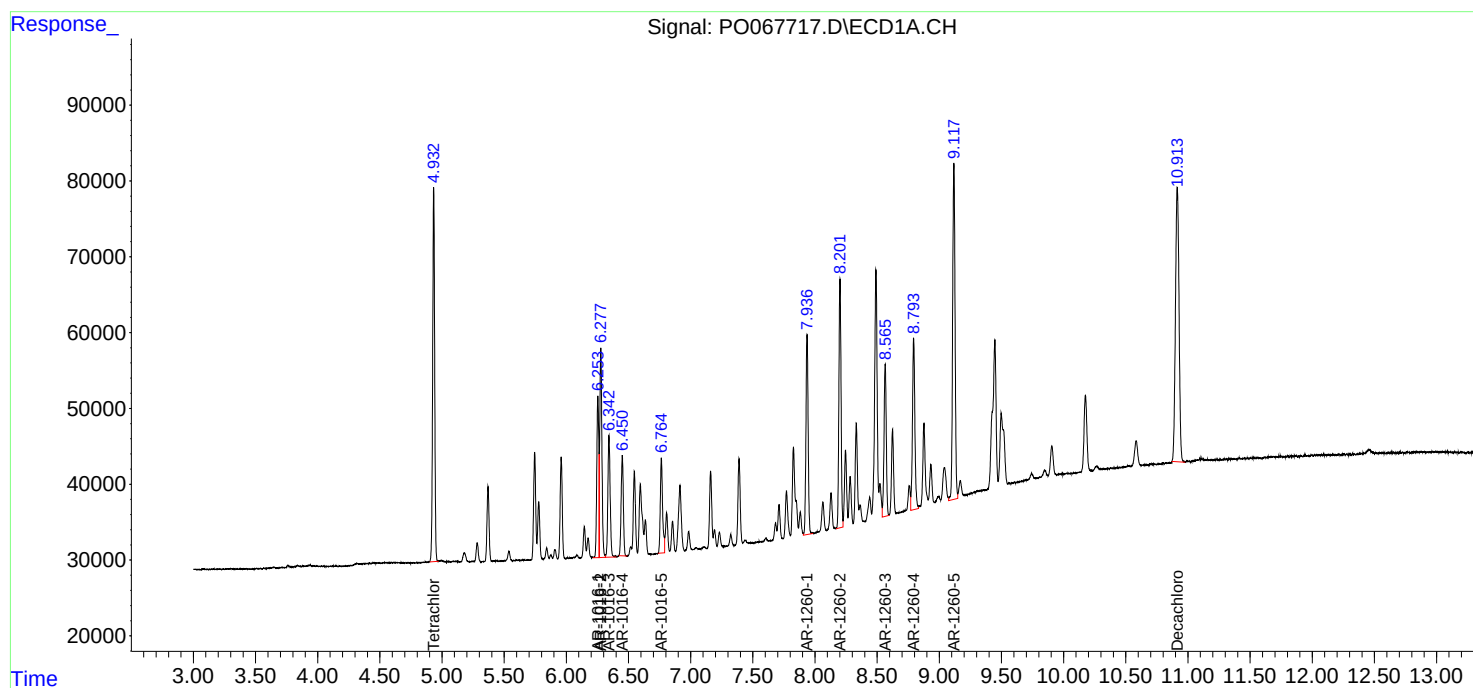
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

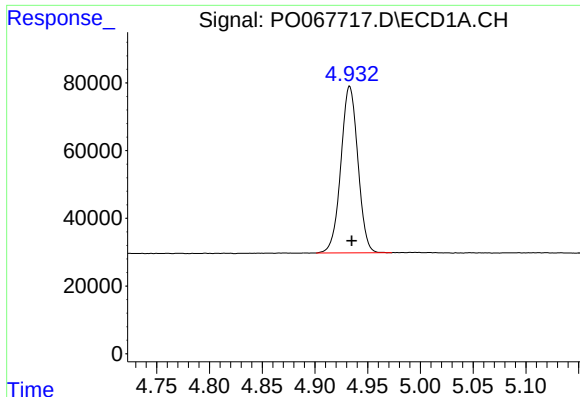
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040720\  
Data File : PO067717.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 07 Apr 2020 14:23  
Operator : DD\AJ  
Sample : PB128078BS  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
PB128078BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 07 14:51:30 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO040120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 03 16:04:09 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

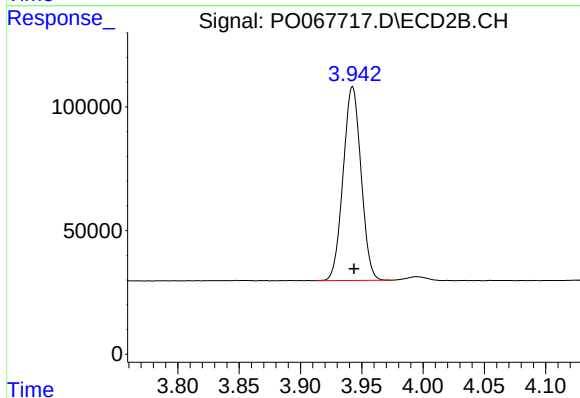




#1 Tetrachloro-m-xylene

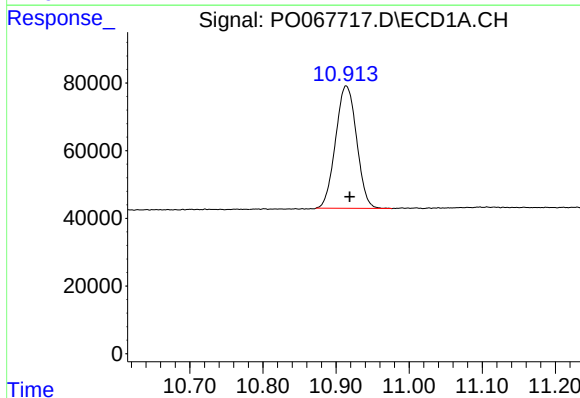
R.T.: 4.933 min  
Delta R.T.: -0.002 min  
Response: 552172  
Conc: 23.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB128078BS



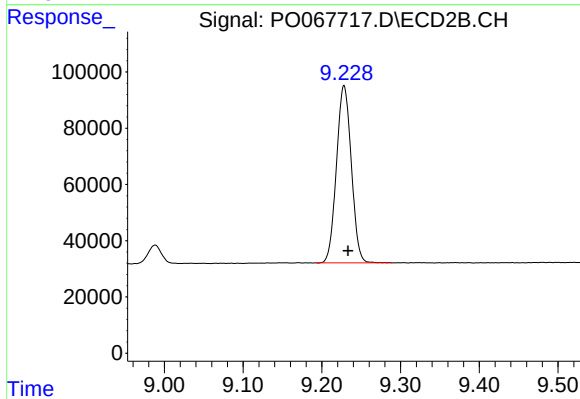
#1 Tetrachloro-m-xylene

R.T.: 3.943 min  
Delta R.T.: -0.001 min  
Response: 796463  
Conc: 23.76 ng/ml



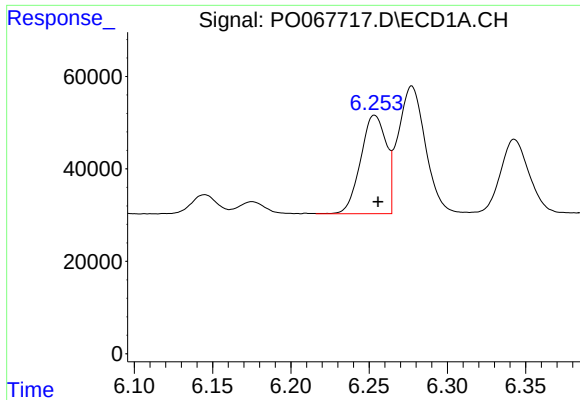
#2 Decachlorobiphenyl

R.T.: 10.914 min  
Delta R.T.: -0.005 min  
Response: 723355  
Conc: 21.25 ng/ml



#2 Decachlorobiphenyl

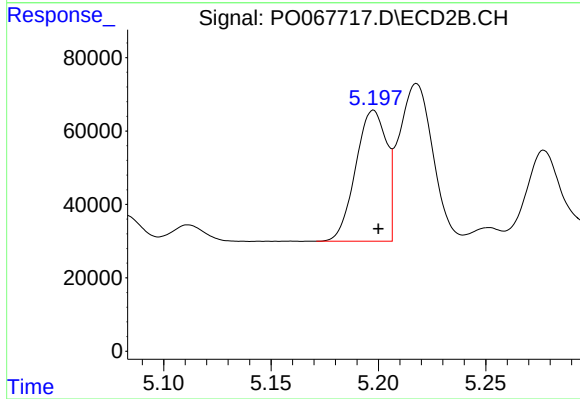
R.T.: 9.228 min  
Delta R.T.: -0.005 min  
Response: 825371  
Conc: 19.96 ng/ml



#3 AR-1016-1

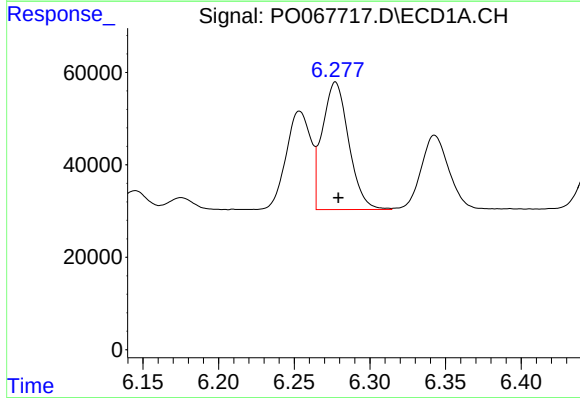
R.T.: 6.254 min  
Delta R.T.: -0.002 min  
Response: 242324  
Conc: 234.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB128078BS



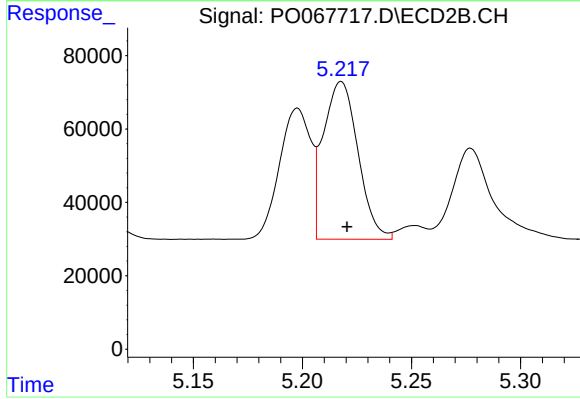
#3 AR-1016-1

R.T.: 5.198 min  
Delta R.T.: -0.002 min  
Response: 355799  
Conc: 242.71 ng/ml



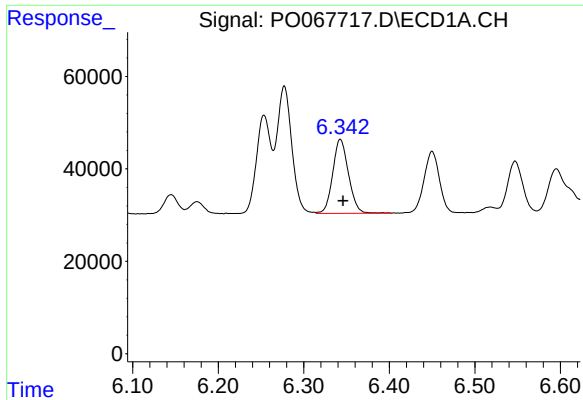
#4 AR-1016-2

R.T.: 6.277 min  
Delta R.T.: -0.002 min  
Response: 334782  
Conc: 237.28 ng/ml



#4 AR-1016-2

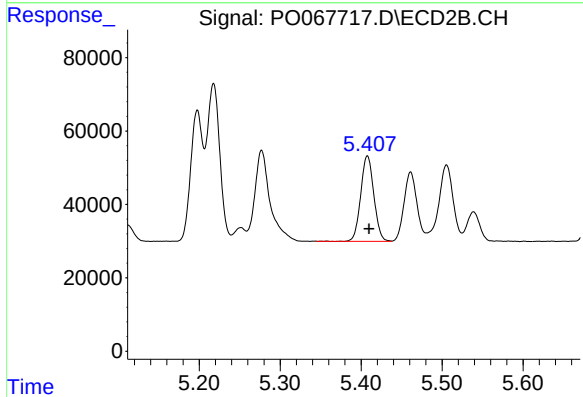
R.T.: 5.218 min  
Delta R.T.: -0.003 min  
Response: 476056  
Conc: 243.01 ng/ml



#5 AR-1016-3

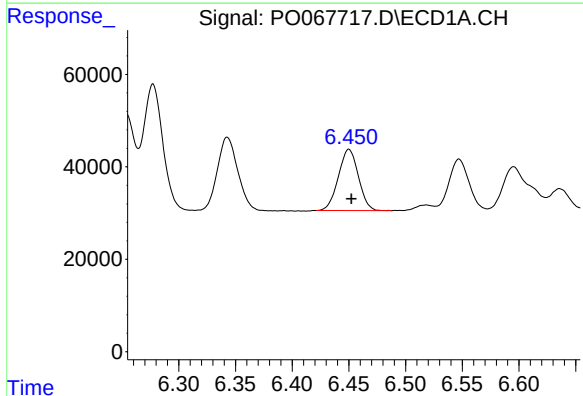
R.T.: 6.343 min  
Delta R.T.: -0.003 min  
Response: 205680  
Conc: 234.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB128078BS



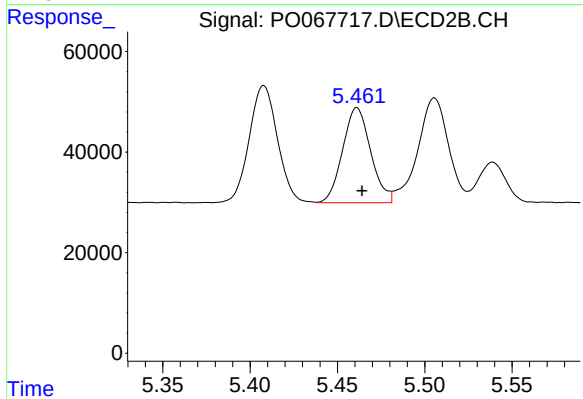
#5 AR-1016-3

R.T.: 5.408 min  
Delta R.T.: -0.002 min  
Response: 261625  
Conc: 250.15 ng/ml



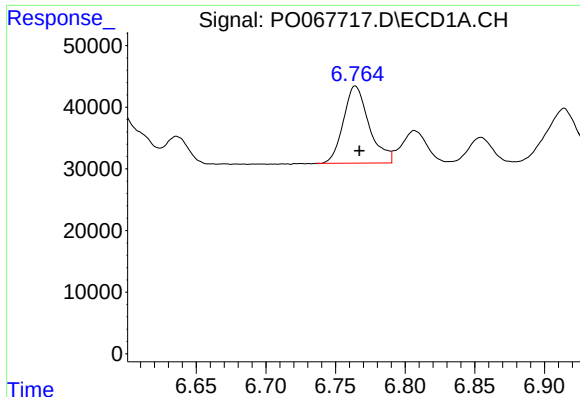
#6 AR-1016-4

R.T.: 6.450 min  
Delta R.T.: -0.002 min  
Response: 163054  
Conc: 231.23 ng/ml



#6 AR-1016-4

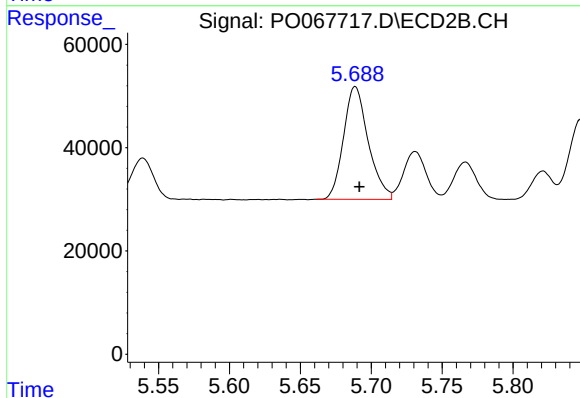
R.T.: 5.461 min  
Delta R.T.: -0.003 min  
Response: 211103  
Conc: 236.64 ng/ml



#7 AR-1016-5

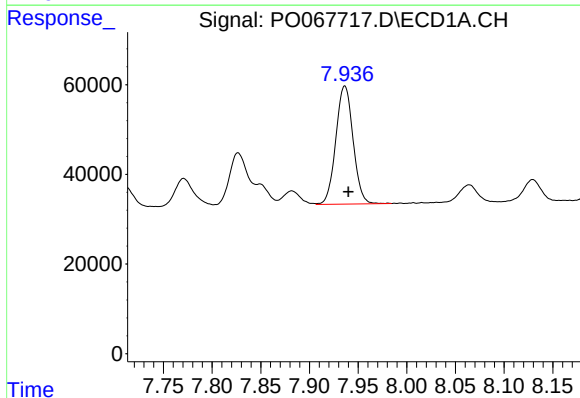
R.T.: 6.764 min  
Delta R.T.: -0.003 min  
Response: 160751  
Conc: 223.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB128078BS



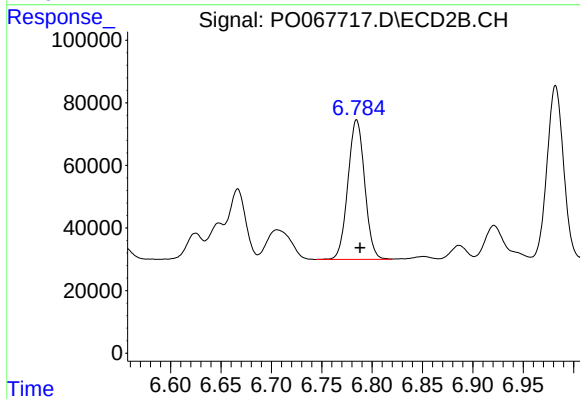
#7 AR-1016-5

R.T.: 5.689 min  
Delta R.T.: -0.003 min  
Response: 264951  
Conc: 234.14 ng/ml



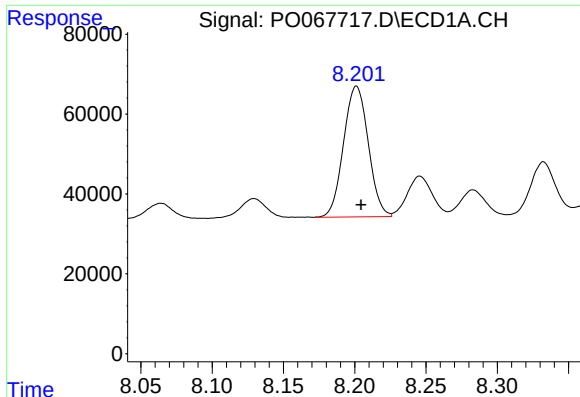
#31 AR-1260-1

R.T.: 7.936 min  
Delta R.T.: -0.004 min  
Response: 325402  
Conc: 240.78 ng/ml



#31 AR-1260-1

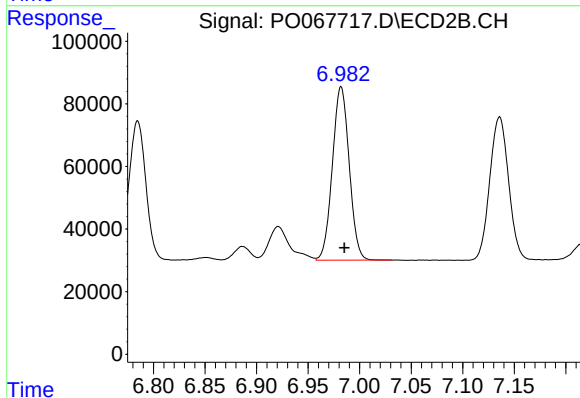
R.T.: 6.785 min  
Delta R.T.: -0.003 min  
Response: 517226  
Conc: 246.72 ng/ml



#32 AR-1260-2

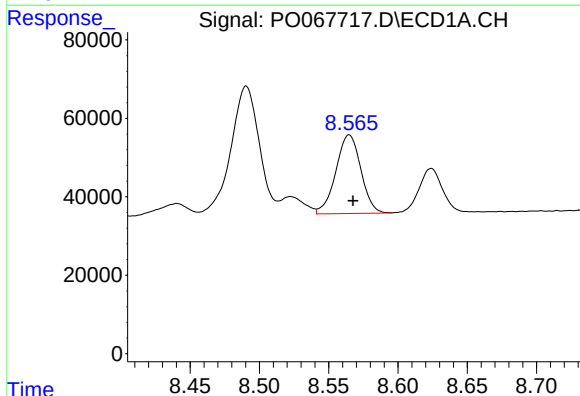
R.T.: 8.201 min  
Delta R.T.: -0.003 min  
Response: 395497  
Conc: 234.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB128078BS



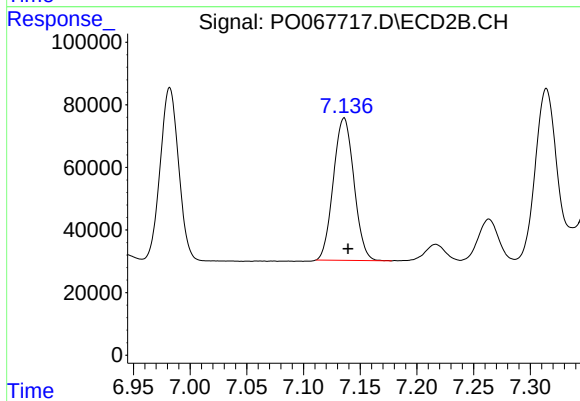
#32 AR-1260-2

R.T.: 6.982 min  
Delta R.T.: -0.003 min  
Response: 629790  
Conc: 245.27 ng/ml



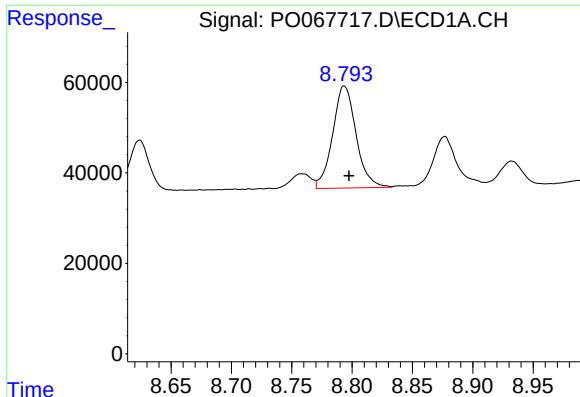
#33 AR-1260-3

R.T.: 8.565 min  
Delta R.T.: -0.003 min  
Response: 251809  
Conc: 193.18 ng/ml



#33 AR-1260-3

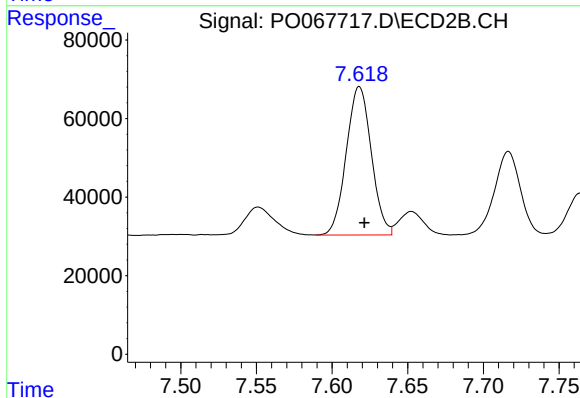
R.T.: 7.136 min  
Delta R.T.: -0.004 min  
Response: 574239  
Conc: 238.80 ng/ml



#34 AR-1260-4

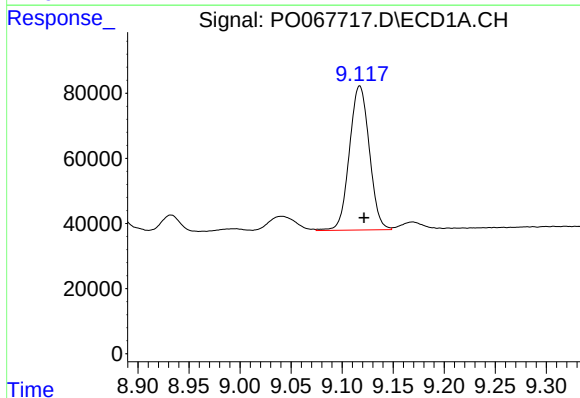
R.T.: 8.794 min  
Delta R.T.: -0.004 min  
Response: 305976  
Conc: 199.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB128078BS



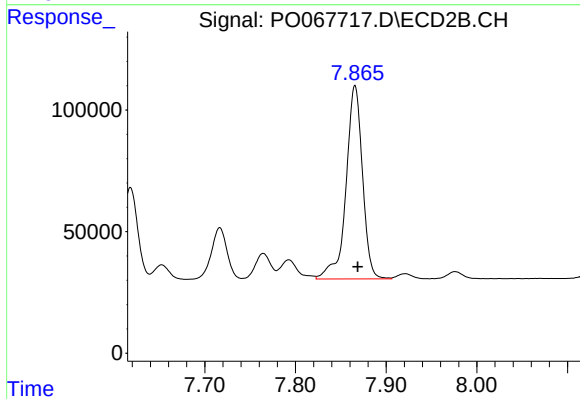
#34 AR-1260-4

R.T.: 7.618 min  
Delta R.T.: -0.003 min  
Response: 435351  
Conc: 207.14 ng/ml



#35 AR-1260-5

R.T.: 9.117 min  
Delta R.T.: -0.004 min  
Response: 601151  
Conc: 190.56 ng/ml



#35 AR-1260-5

R.T.: 7.866 min  
Delta R.T.: -0.003 min  
Response: 1005796  
Conc: 198.67 ng/ml