

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081919\  
 Data File : P0059475.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Aug 2019 21:39  
 Operator : SM/AJ  
 Sample : PB122353BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB122353BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 01:14:12 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Aug 17 03:09:44 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... | 4.141 | 3.505 | 704081  | 658778  | 20.109  | 18.302  |
| 2)                          | SA Decachlor... | 9.627 | 8.376 | 1232149 | 915297  | 23.161  | 22.700  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.293 | 4.559 | 360001  | 264786  | 224.457 | 195.856 |
| 4)                          | L1 AR-1016-2    | 5.314 | 4.575 | 520159  | 397373  | 217.413 | 198.388 |
| 5)                          | L1 AR-1016-3    | 5.375 | 4.748 | 323739  | 215924  | 217.344 | 199.587 |
| 6)                          | L1 AR-1016-4    | 5.473 | 4.789 | 253517  | 178976  | 209.562 | 198.203 |
| 7)                          | L1 AR-1016-5    | 5.761 | 4.998 | 269438  | 232707  | 209.820 | 202.015 |
| 31)                         | L7 AR-1260-1    | 6.870 | 6.008 | 693130  | 542422  | 257.113 | 238.019 |
| 32)                         | L7 AR-1260-2    | 7.126 | 6.196 | 910218  | 688301  | 245.310 | 234.925 |
| 33)                         | L7 AR-1260-3    | 7.481 | 6.344 | 682078  | 621784  | 208.183 | 234.712 |
| 34)                         | L7 AR-1260-4    | 7.708 | 6.808 | 682564  | 474237  | 222.238 | 209.600 |
| 35)                         | L7 AR-1260-5    | 8.015 | 7.050 | 1454231 | 1136096 | 205.374 | 206.438 |
| -----                       |                 |       |       |         |         |         |         |

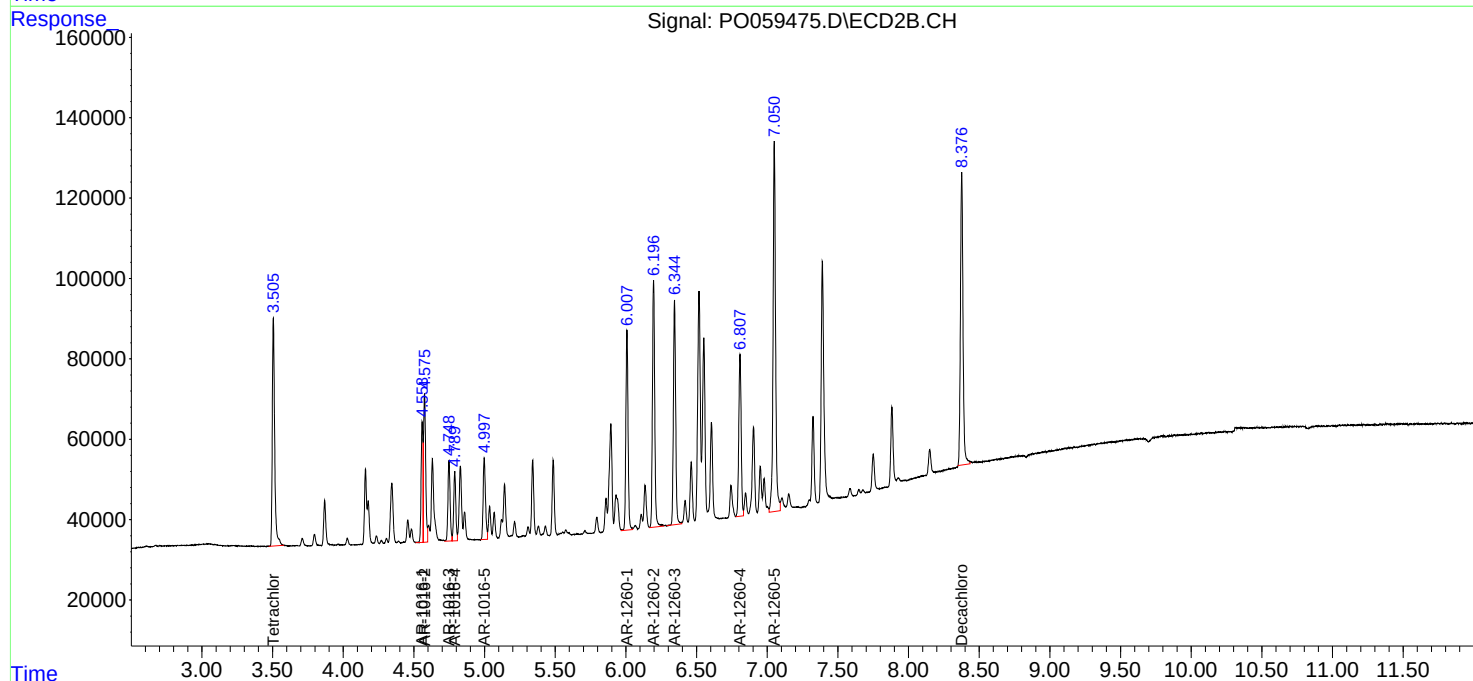
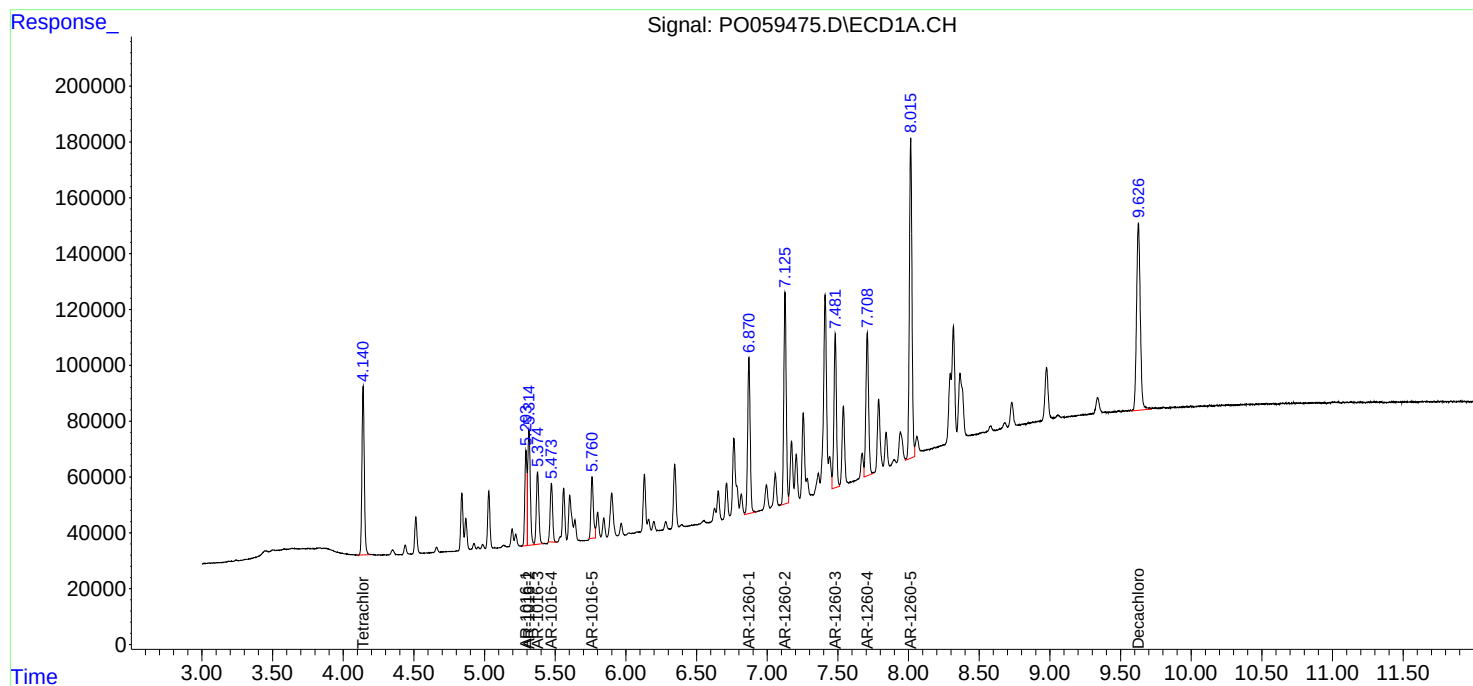
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

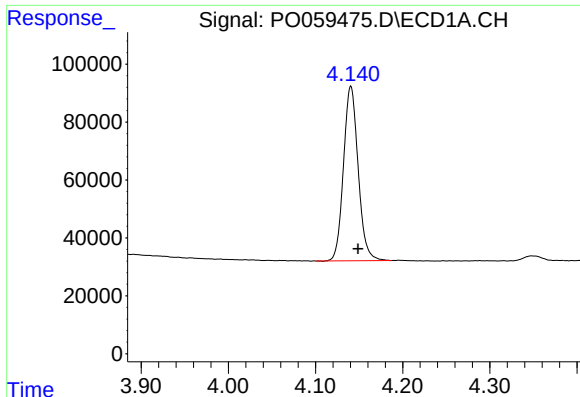
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081919\  
Data File : PO059475.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Aug 2019 21:39  
Operator : SM/AJ  
Sample : PB122353BS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB122353BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 20 01:14:12 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Aug 17 03:09:44 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

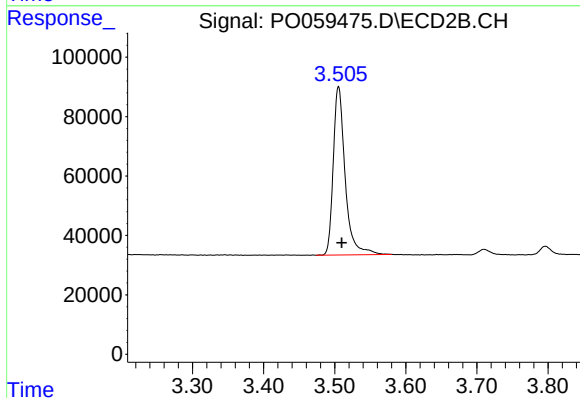




#1 Tetrachloro-m-xylene

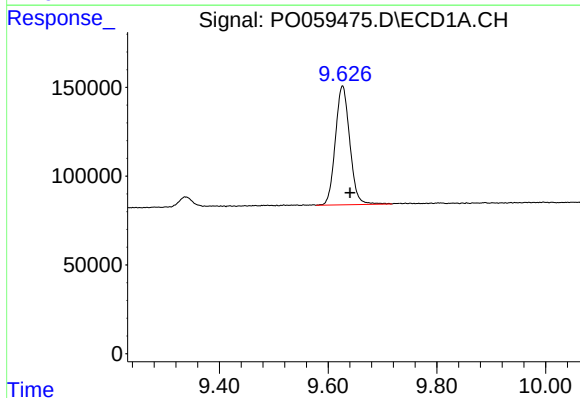
R.T.: 4.141 min  
Delta R.T.: -0.008 min  
Response: 704081  
Conc: 20.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB122353BS



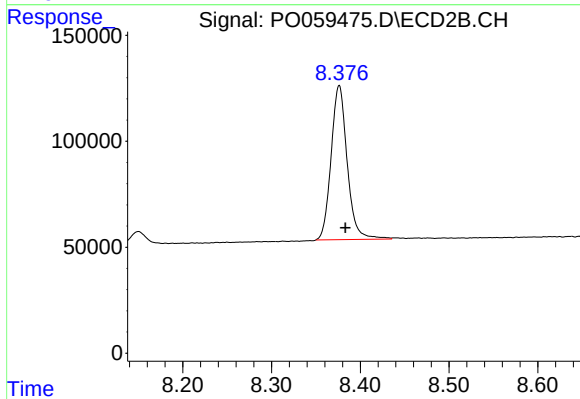
#1 Tetrachloro-m-xylene

R.T.: 3.505 min  
Delta R.T.: -0.005 min  
Response: 658778  
Conc: 18.30 ng/ml



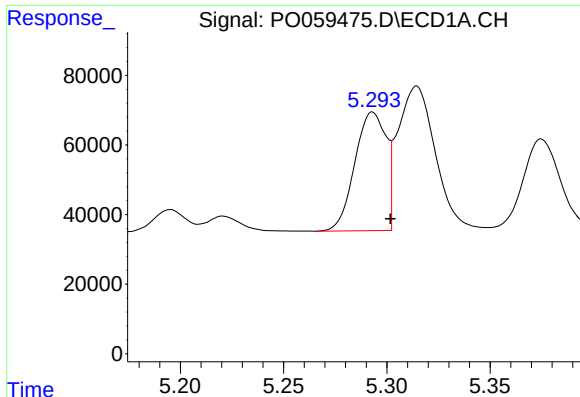
#2 Decachlorobiphenyl

R.T.: 9.627 min  
Delta R.T.: -0.014 min  
Response: 1232149  
Conc: 23.16 ng/ml



#2 Decachlorobiphenyl

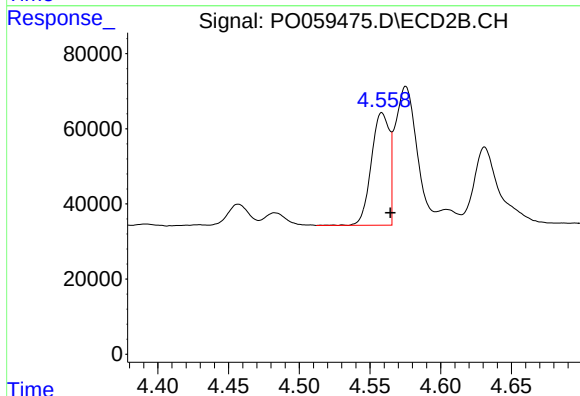
R.T.: 8.376 min  
Delta R.T.: -0.007 min  
Response: 915297  
Conc: 22.70 ng/ml



#3 AR-1016-1

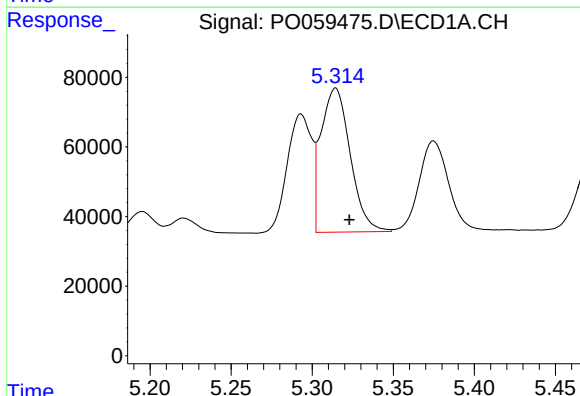
R.T.: 5.293 min  
Delta R.T.: -0.009 min  
Response: 360001  
Conc: 224.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB122353BS



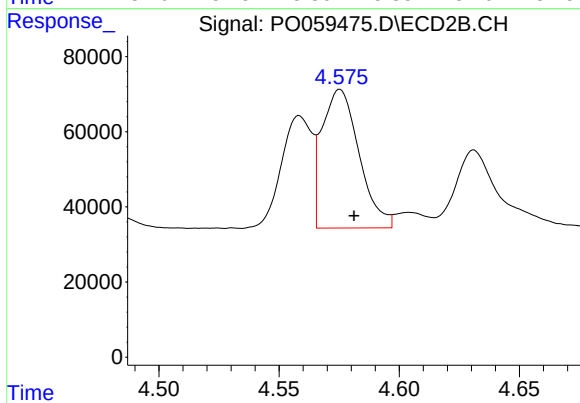
#3 AR-1016-1

R.T.: 4.559 min  
Delta R.T.: -0.006 min  
Response: 264786  
Conc: 195.86 ng/ml



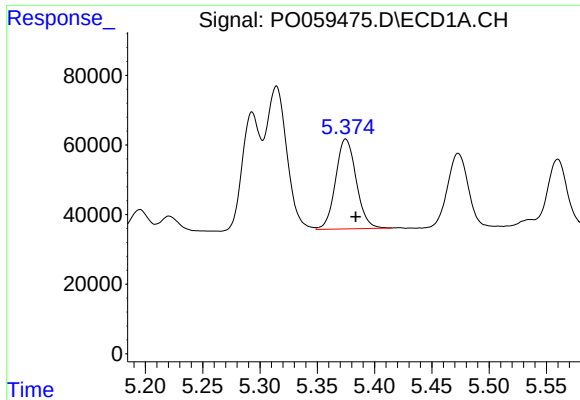
#4 AR-1016-2

R.T.: 5.314 min  
Delta R.T.: -0.008 min  
Response: 520159  
Conc: 217.41 ng/ml



#4 AR-1016-2

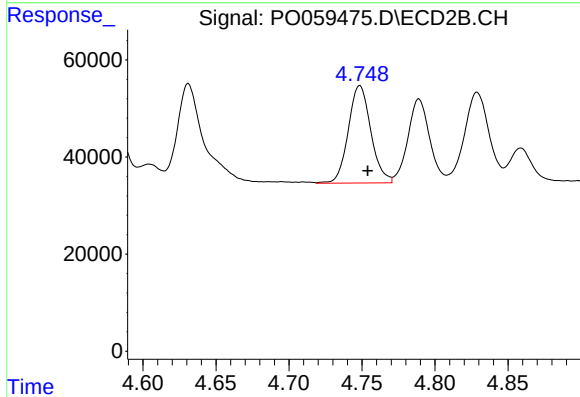
R.T.: 4.575 min  
Delta R.T.: -0.006 min  
Response: 397373  
Conc: 198.39 ng/ml



#5 AR-1016-3

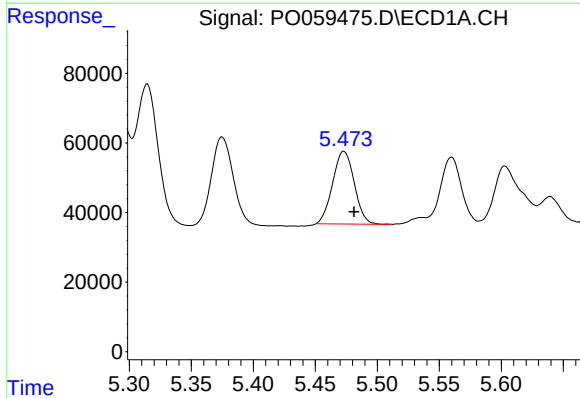
R.T.: 5.375 min  
Delta R.T.: -0.009 min  
Response: 323739  
Conc: 217.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB122353BS



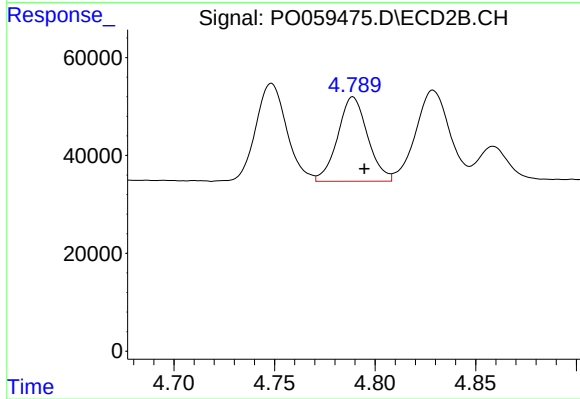
#5 AR-1016-3

R.T.: 4.748 min  
Delta R.T.: -0.005 min  
Response: 215924  
Conc: 199.59 ng/ml



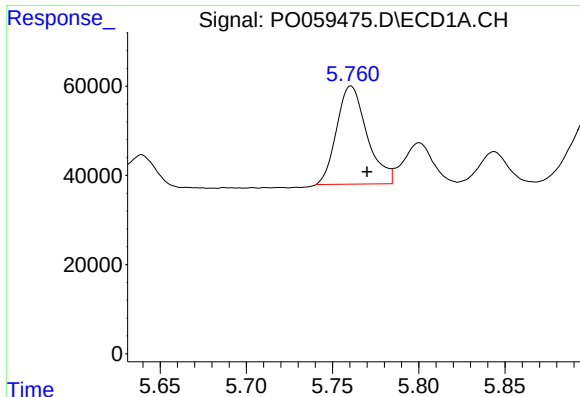
#6 AR-1016-4

R.T.: 5.473 min  
Delta R.T.: -0.008 min  
Response: 253517  
Conc: 209.56 ng/ml



#6 AR-1016-4

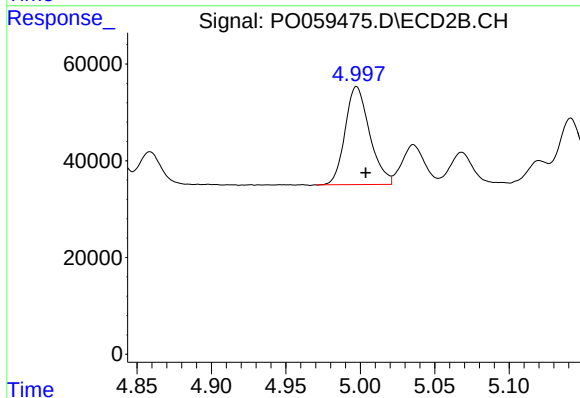
R.T.: 4.789 min  
Delta R.T.: -0.006 min  
Response: 178976  
Conc: 198.20 ng/ml



#7 AR-1016-5

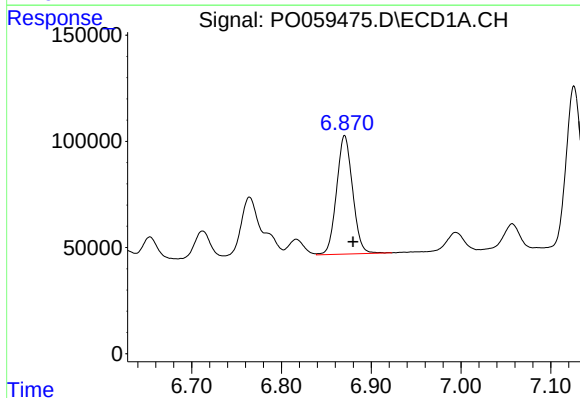
R.T.: 5.761 min  
Delta R.T.: -0.009 min  
Response: 269438  
Conc: 209.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB122353BS



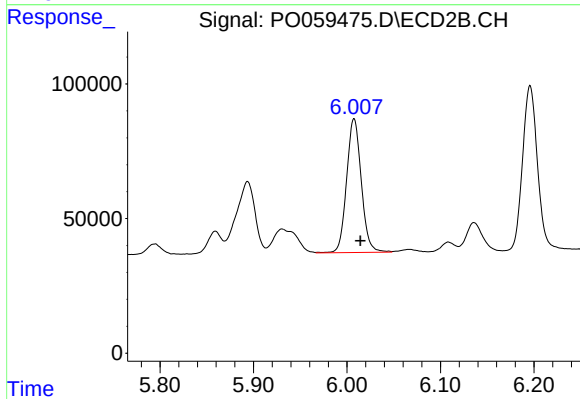
#7 AR-1016-5

R.T.: 4.998 min  
Delta R.T.: -0.006 min  
Response: 232707  
Conc: 202.02 ng/ml



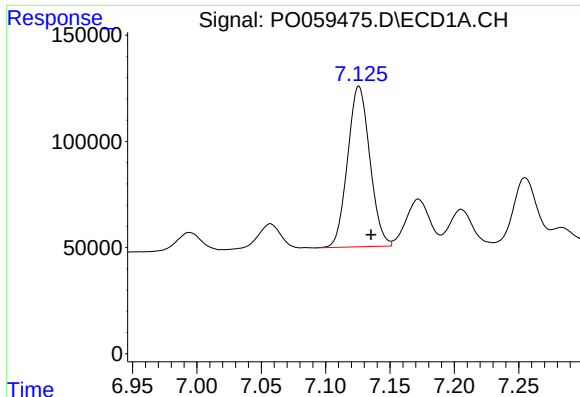
#31 AR-1260-1

R.T.: 6.870 min  
Delta R.T.: -0.009 min  
Response: 693130  
Conc: 257.11 ng/ml



#31 AR-1260-1

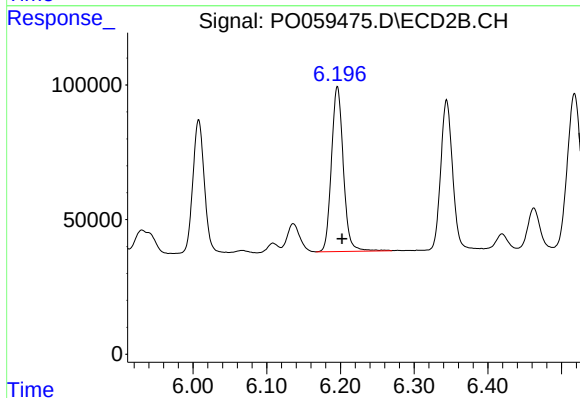
R.T.: 6.008 min  
Delta R.T.: -0.007 min  
Response: 542422  
Conc: 238.02 ng/ml



#32 AR-1260-2

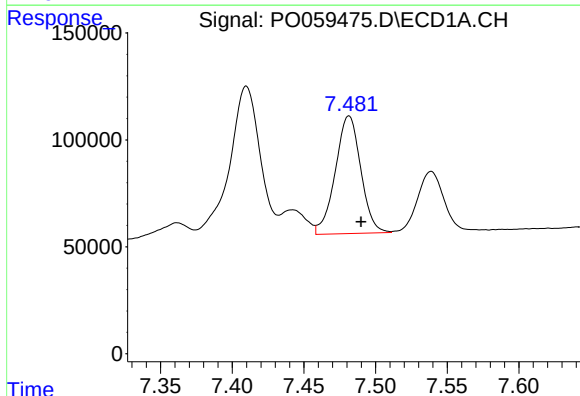
R.T.: 7.126 min  
Delta R.T.: -0.010 min  
Response: 910218  
Conc: 245.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB122353BS



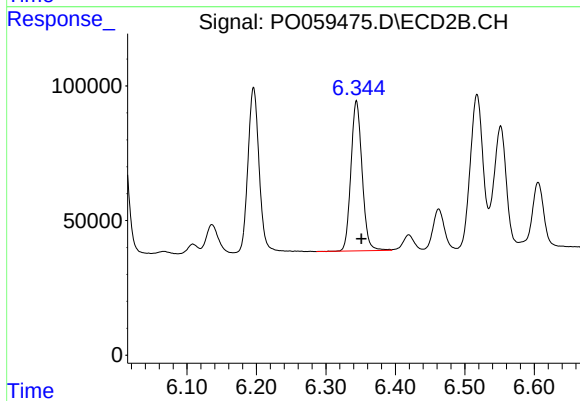
#32 AR-1260-2

R.T.: 6.196 min  
Delta R.T.: -0.006 min  
Response: 688301  
Conc: 234.92 ng/ml



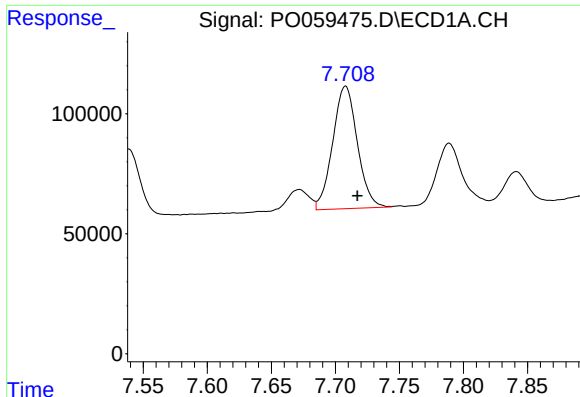
#33 AR-1260-3

R.T.: 7.481 min  
Delta R.T.: -0.009 min  
Response: 682078  
Conc: 208.18 ng/ml



#33 AR-1260-3

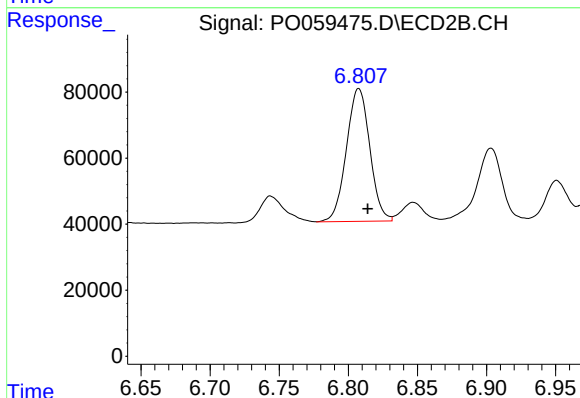
R.T.: 6.344 min  
Delta R.T.: -0.007 min  
Response: 621784  
Conc: 234.71 ng/ml



#34 AR-1260-4

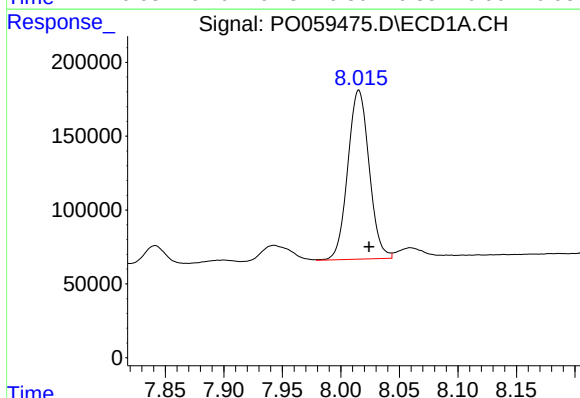
R.T.: 7.708 min  
Delta R.T.: -0.009 min  
Response: 682564  
Conc: 222.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB122353BS



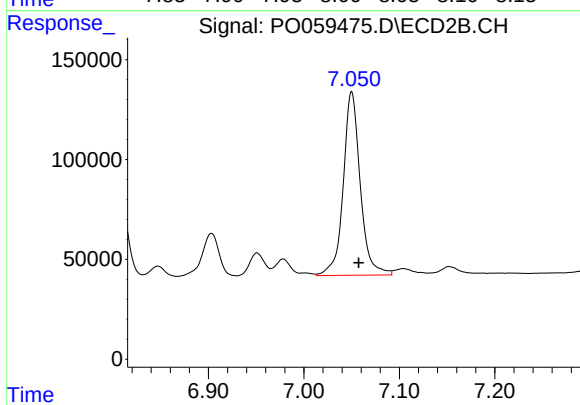
#34 AR-1260-4

R.T.: 6.808 min  
Delta R.T.: -0.006 min  
Response: 474237  
Conc: 209.60 ng/ml



#35 AR-1260-5

R.T.: 8.015 min  
Delta R.T.: -0.009 min  
Response: 1454231  
Conc: 205.37 ng/ml



#35 AR-1260-5

R.T.: 7.050 min  
Delta R.T.: -0.007 min  
Response: 1136096  
Conc: 206.44 ng/ml