

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101719\  
 Data File : P0062107.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Oct 2019 18:53  
 Operator : HP/AJ  
 Sample : PB124055BS  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB124055BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 18 04:57:50 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 12 06:25:38 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... | 4.324 | 3.483 | 1199943 | 791928 | 19.402  | 18.468  |
| 2)                          | SA Decachlor... | 9.958 | 8.339 | 1278425 | 688159 | 22.848  | 23.454  |
| Target Compounds            |                 |       |       |         |        |         |         |
| 3)                          | L1 AR-1016-1    | 5.486 | 4.529 | 485504  | 320078 | 205.140 | 204.635 |
| 4)                          | L1 AR-1016-2    | 5.508 | 4.546 | 691363  | 475645 | 202.972 | 204.498 |
| 5)                          | L1 AR-1016-3    | 5.570 | 4.715 | 429947  | 250962 | 207.762 | 203.034 |
| 6)                          | L1 AR-1016-4    | 5.667 | 4.758 | 351495  | 206160 | 207.383 | 209.790 |
| 7)                          | L1 AR-1016-5    | 5.959 | 4.964 | 353407  | 263618 | 198.732 | 204.426 |
| 31)                         | L7 AR-1260-1    | 7.079 | 5.970 | 694015  | 471994 | 243.760 | 222.143 |
| 32)                         | L7 AR-1260-2    | 7.335 | 6.155 | 845971  | 571805 | 246.599 | 225.331 |
| 33)                         | L7 AR-1260-3    | 7.693 | 6.304 | 669076  | 508474 | 252.852 | 225.177 |
| 34)                         | L7 AR-1260-4    | 7.919 | 6.768 | 697526  | 413251 | 249.380 | 235.357 |
| 35)                         | L7 AR-1260-5    | 8.230 | 7.008 | 1310917 | 866998 | 250.385 | 240.670 |
| -----                       |                 |       |       |         |        |         |         |

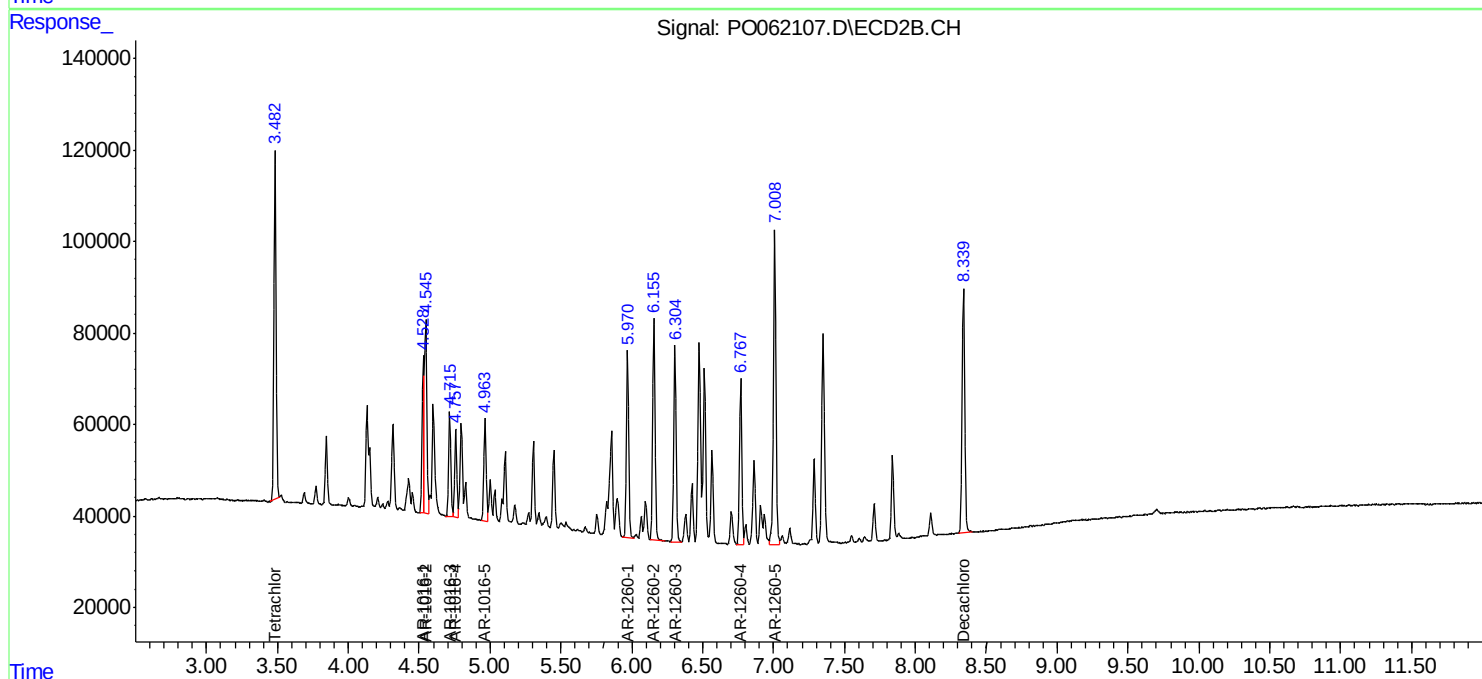
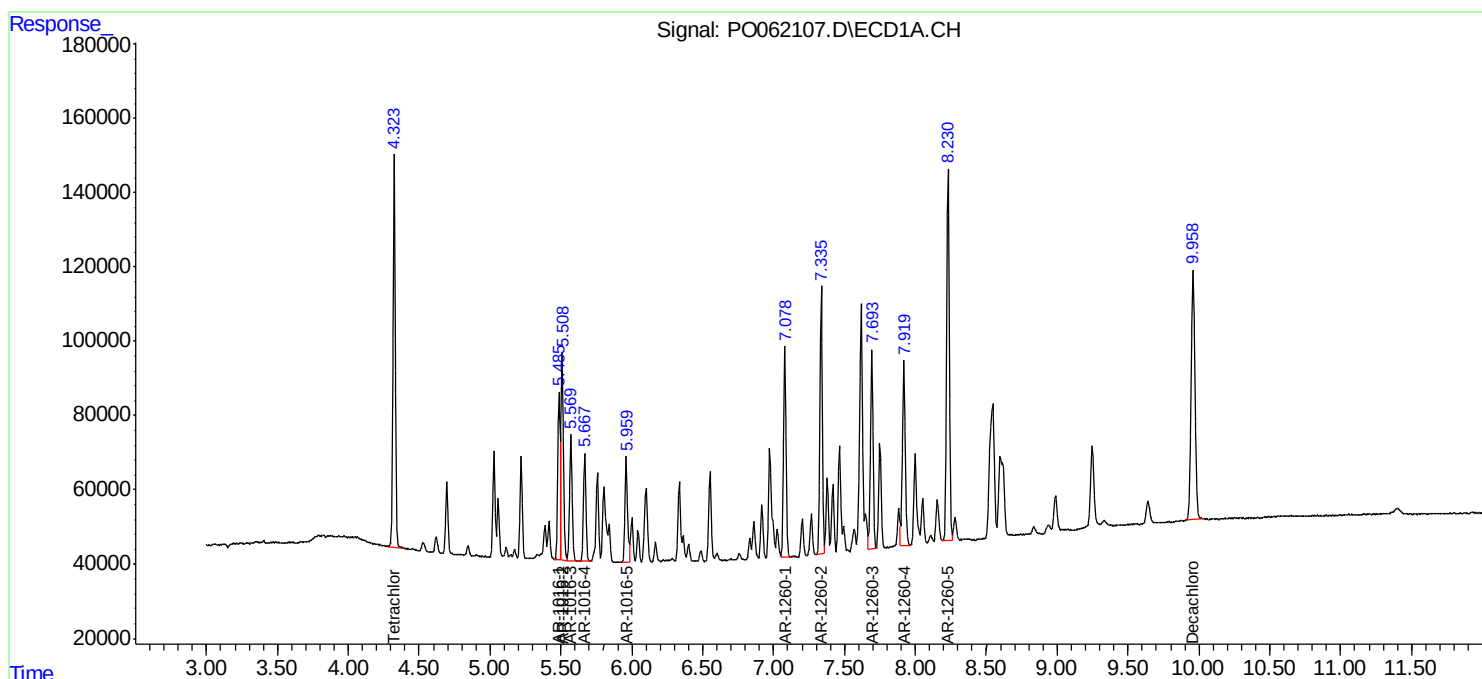
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

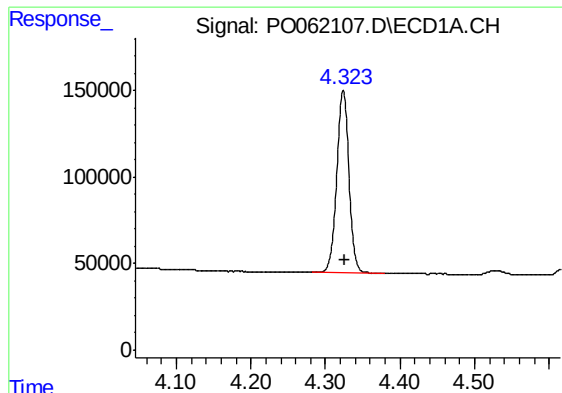
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101719\  
Data File : PO062107.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Oct 2019 18:53  
Operator : HP/AJ  
Sample : PB124055BS  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
PB124055BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 18 04:57:50 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 12 06:25:38 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

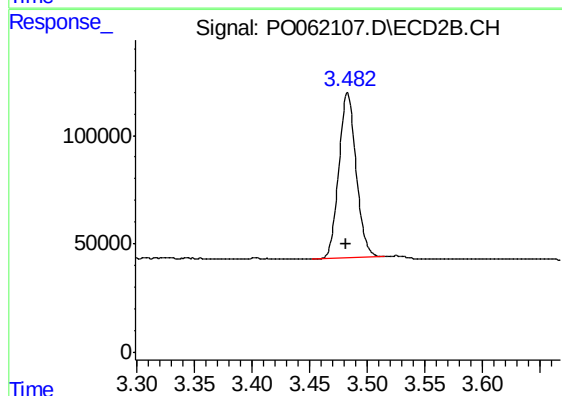




#1 Tetrachloro-m-xylene

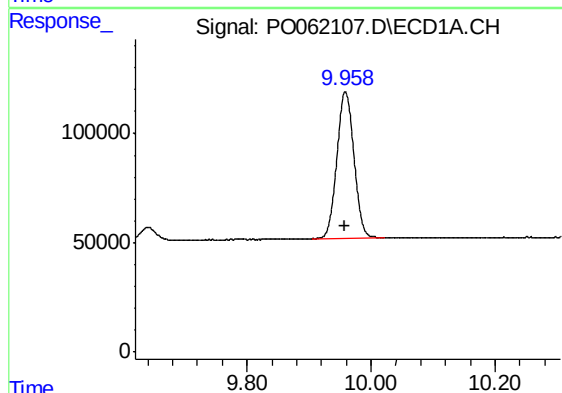
R.T.: 4.324 min  
Delta R.T.: -0.001 min  
Response: 1199943  
Conc: 19.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB124055BS



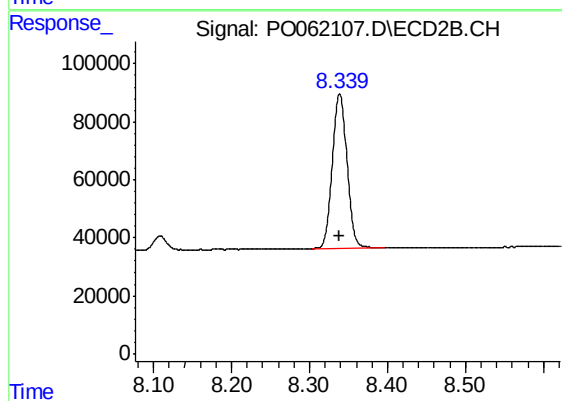
#1 Tetrachloro-m-xylene

R.T.: 3.483 min  
Delta R.T.: 0.001 min  
Response: 791928  
Conc: 18.47 ng/ml



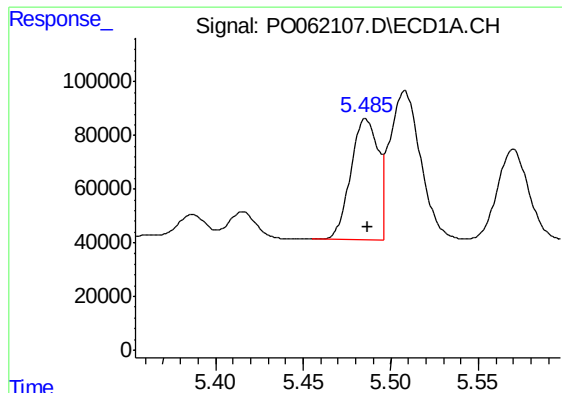
#2 Decachlorobiphenyl

R.T.: 9.958 min  
Delta R.T.: 0.002 min  
Response: 1278425  
Conc: 22.85 ng/ml



#2 Decachlorobiphenyl

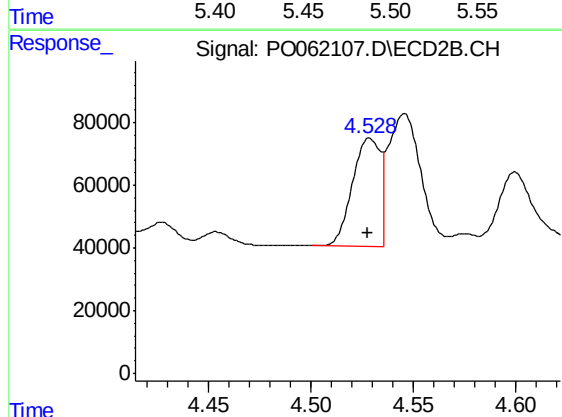
R.T.: 8.339 min  
Delta R.T.: 0.001 min  
Response: 688159  
Conc: 23.45 ng/ml



#3 AR-1016-1

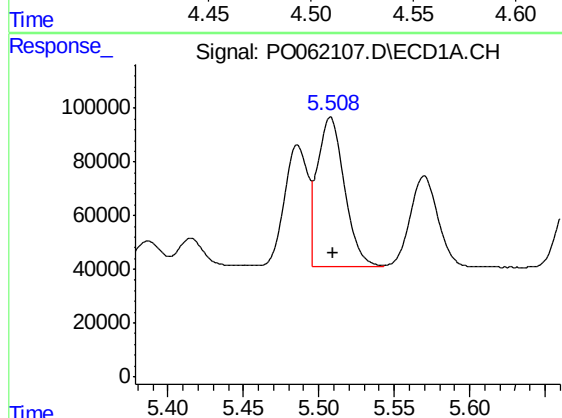
R.T.: 5.486 min  
Delta R.T.: -0.001 min  
Response: 485504  
Conc: 205.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB124055BS



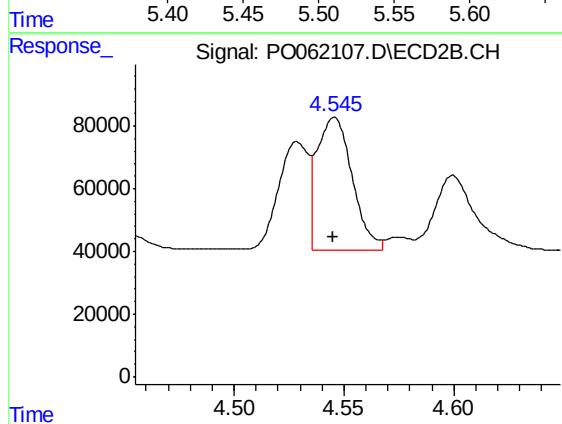
#3 AR-1016-1

R.T.: 4.529 min  
Delta R.T.: 0.000 min  
Response: 320078  
Conc: 204.63 ng/ml



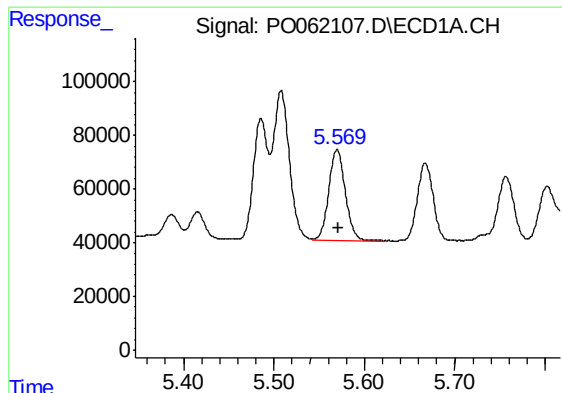
#4 AR-1016-2

R.T.: 5.508 min  
Delta R.T.: -0.001 min  
Response: 691363  
Conc: 202.97 ng/ml



#4 AR-1016-2

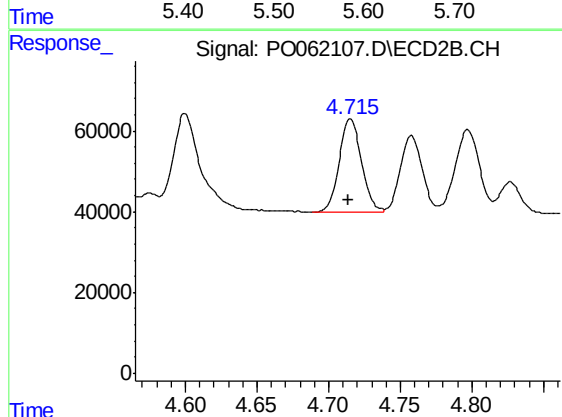
R.T.: 4.546 min  
Delta R.T.: 0.000 min  
Response: 475645  
Conc: 204.50 ng/ml



#5 AR-1016-3

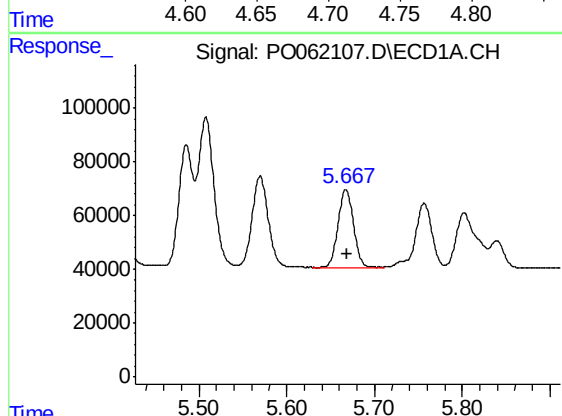
R.T.: 5.570 min  
Delta R.T.: -0.001 min  
Response: 429947  
Conc: 207.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB124055BS



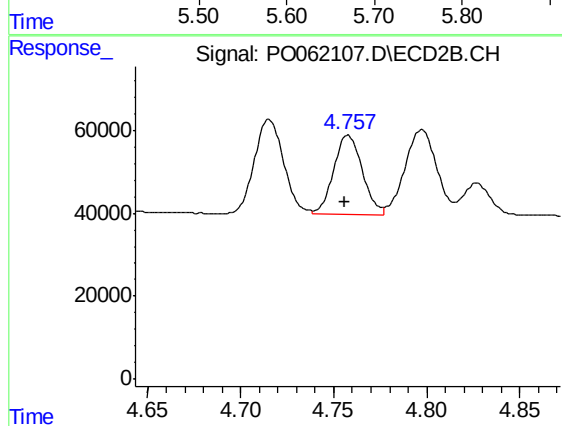
#5 AR-1016-3

R.T.: 4.715 min  
Delta R.T.: 0.001 min  
Response: 250962  
Conc: 203.03 ng/ml



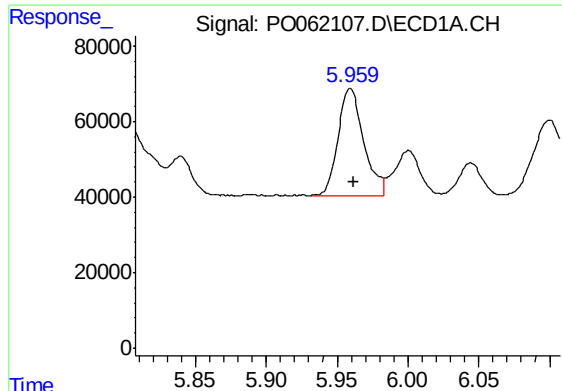
#6 AR-1016-4

R.T.: 5.667 min  
Delta R.T.: 0.000 min  
Response: 351495  
Conc: 207.38 ng/ml



#6 AR-1016-4

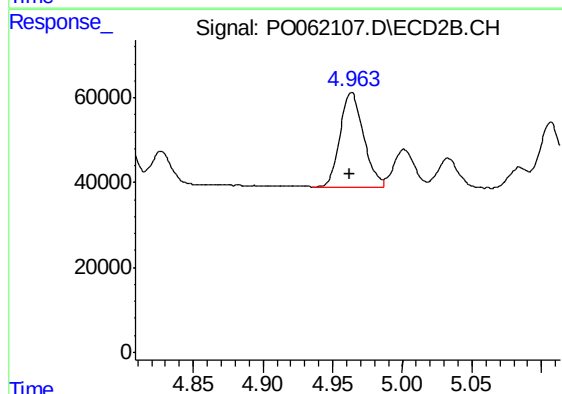
R.T.: 4.758 min  
Delta R.T.: 0.002 min  
Response: 206160  
Conc: 209.79 ng/ml



#7 AR-1016-5

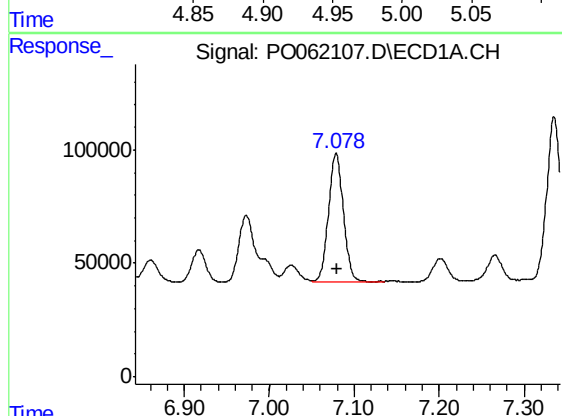
R.T.: 5.959 min  
Delta R.T.: -0.002 min  
Response: 353407  
Conc: 198.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB124055BS



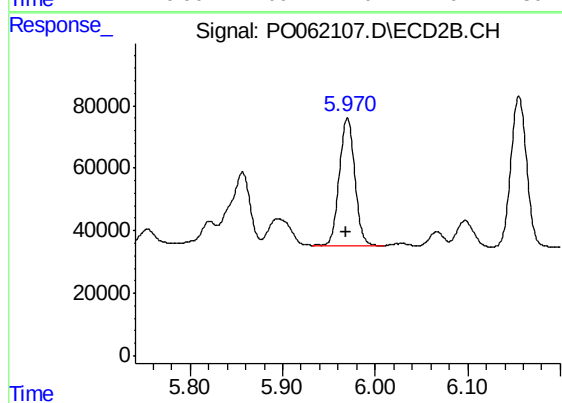
#7 AR-1016-5

R.T.: 4.964 min  
Delta R.T.: 0.000 min  
Response: 263618  
Conc: 204.43 ng/ml



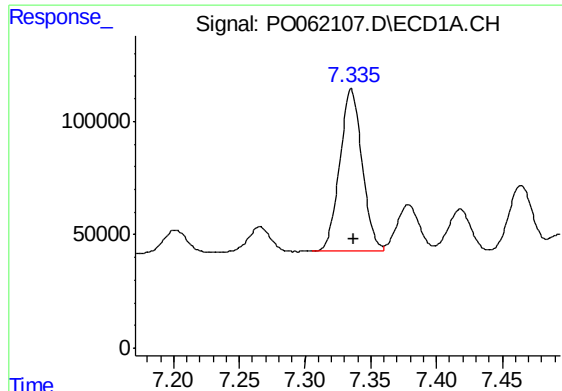
#31 AR-1260-1

R.T.: 7.079 min  
Delta R.T.: -0.001 min  
Response: 694015  
Conc: 243.76 ng/ml



#31 AR-1260-1

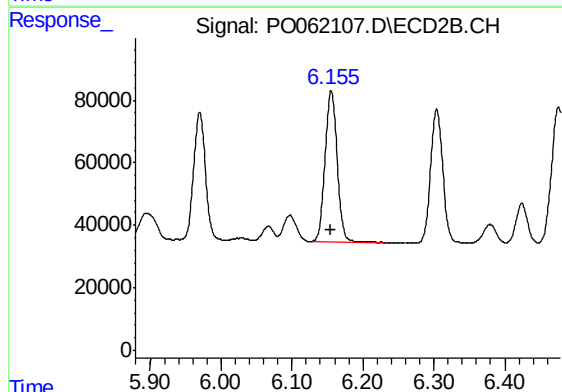
R.T.: 5.970 min  
Delta R.T.: 0.002 min  
Response: 471994  
Conc: 222.14 ng/ml



#32 AR-1260-2

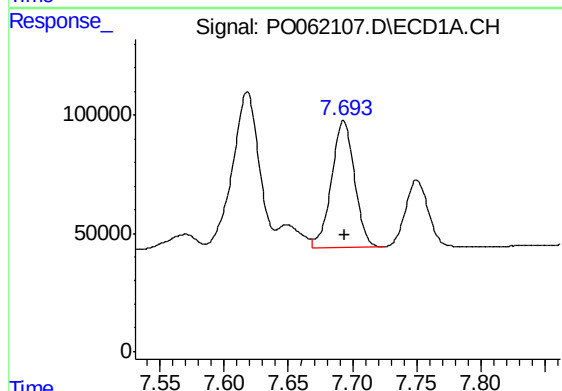
R.T.: 7.335 min  
Delta R.T.: -0.002 min  
Response: 845971  
Conc: 246.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB124055BS



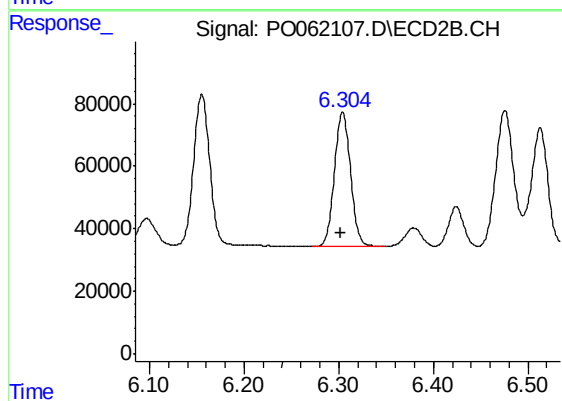
#32 AR-1260-2

R.T.: 6.155 min  
Delta R.T.: 0.001 min  
Response: 571805  
Conc: 225.33 ng/ml



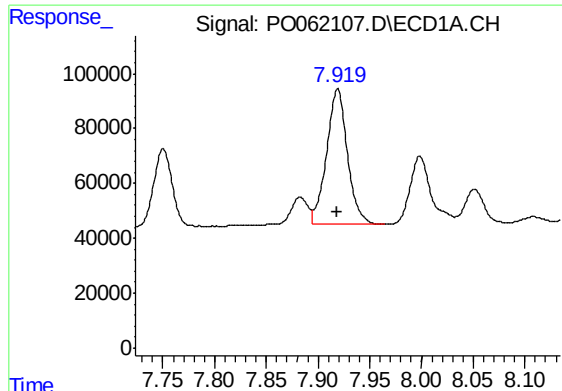
#33 AR-1260-3

R.T.: 7.693 min  
Delta R.T.: 0.000 min  
Response: 669076  
Conc: 252.85 ng/ml



#33 AR-1260-3

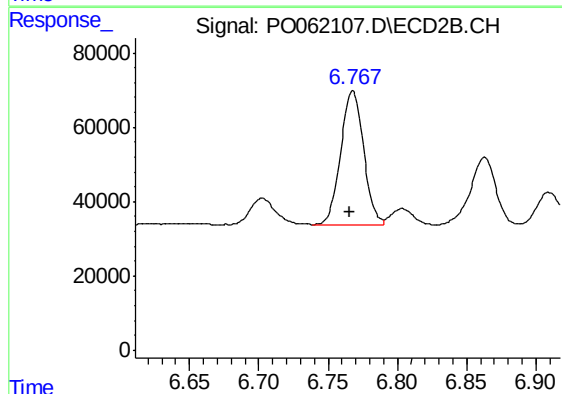
R.T.: 6.304 min  
Delta R.T.: 0.001 min  
Response: 508474  
Conc: 225.18 ng/ml



#34 AR-1260-4

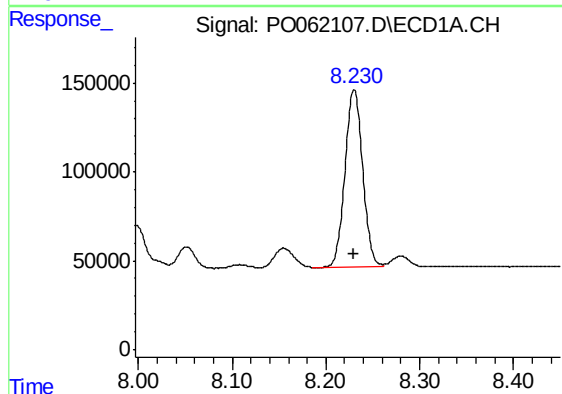
R.T.: 7.919 min  
Delta R.T.: 0.000 min  
Response: 697526  
Conc: 249.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB124055BS



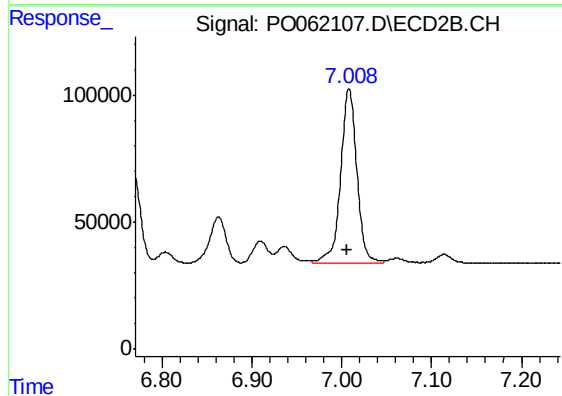
#34 AR-1260-4

R.T.: 6.768 min  
Delta R.T.: 0.002 min  
Response: 413251  
Conc: 235.36 ng/ml



#35 AR-1260-5

R.T.: 8.230 min  
Delta R.T.: 0.000 min  
Response: 1310917  
Conc: 250.39 ng/ml



#35 AR-1260-5

R.T.: 7.008 min  
Delta R.T.: 0.002 min  
Response: 866998  
Conc: 240.67 ng/ml