

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112219\  
 Data File : P0064028.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Nov 2019 19:00  
 Operator : SM/AJ  
 Sample : PB125031BSD  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB125031BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 22 23:13:29 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0111419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 15 01:29:03 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... | 4.315 | 3.566 | 879949 | 653645 | 28.780  | 29.428  |
| 2)                          | SA Decachlor... | 9.940 | 8.534 | 773004 | 584878 | 19.023  | 19.998  |
| Target Compounds            |                 |       |       |        |        |         |         |
| 3)                          | L1 AR-1016-1    | 5.476 | 4.643 | 390854 | 301251 | 281.431 | 293.968 |
| 4)                          | L1 AR-1016-2    | 5.498 | 4.662 | 542124 | 401870 | 276.208 | 294.959 |
| 5)                          | L1 AR-1016-3    | 5.559 | 4.837 | 341368 | 213534 | 273.276 | 286.767 |
| 6)                          | L1 AR-1016-4    | 5.658 | 4.877 | 274676 | 178556 | 267.061 | 286.603 |
| 7)                          | L1 AR-1016-5    | 5.950 | 5.089 | 292438 | 228654 | 274.826 | 287.896 |
| 31)                         | L7 AR-1260-1    | 7.070 | 6.117 | 520423 | 409329 | 257.877 | 260.652 |
| 32)                         | L7 AR-1260-2    | 7.326 | 6.304 | 605254 | 491637 | 240.239 | 249.927 |
| 33)                         | L7 AR-1260-3    | 7.684 | 6.458 | 455279 | 443955 | 224.700 | 248.925 |
| 34)                         | L7 AR-1260-4    | 7.907 | 6.927 | 516048 | 365222 | 216.692 | 231.966 |
| 35)                         | L7 AR-1260-5    | 8.218 | 7.168 | 969081 | 857747 | 206.438 | 221.243 |
| -----                       |                 |       |       |        |        |         |         |

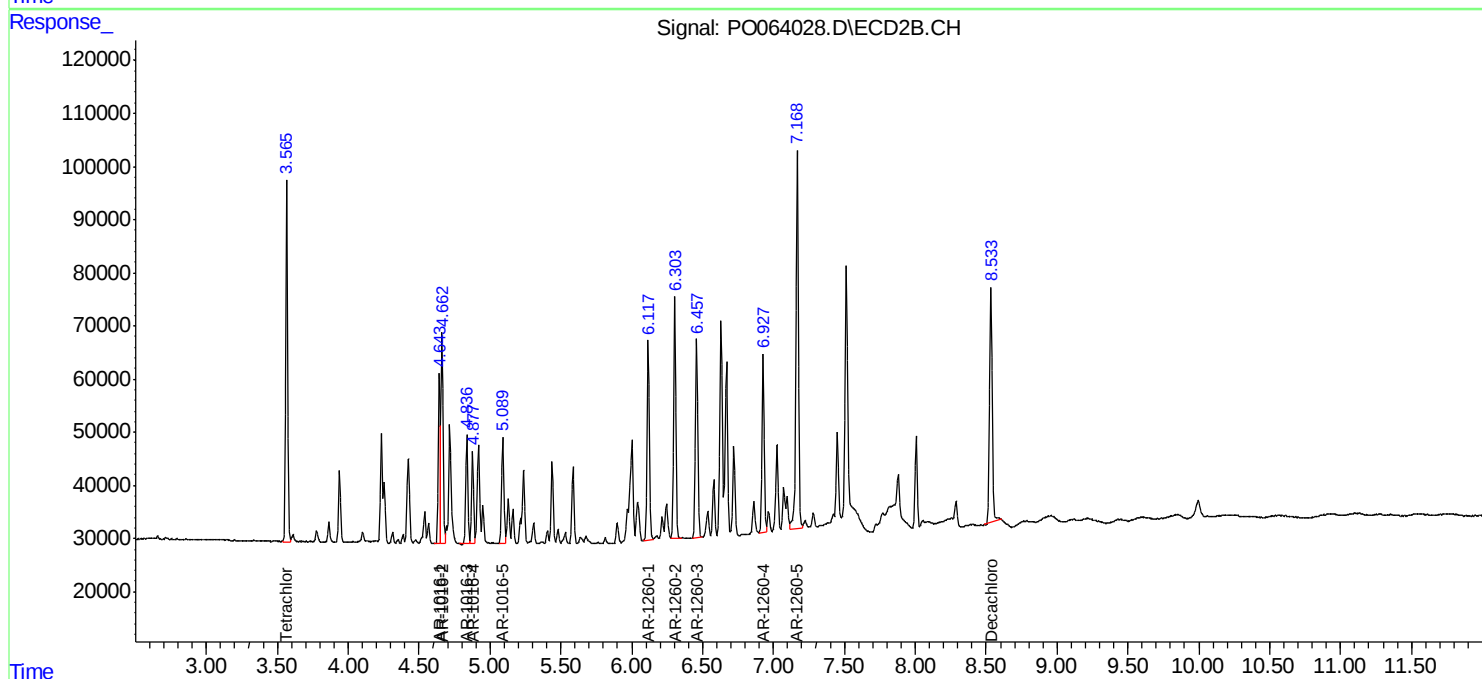
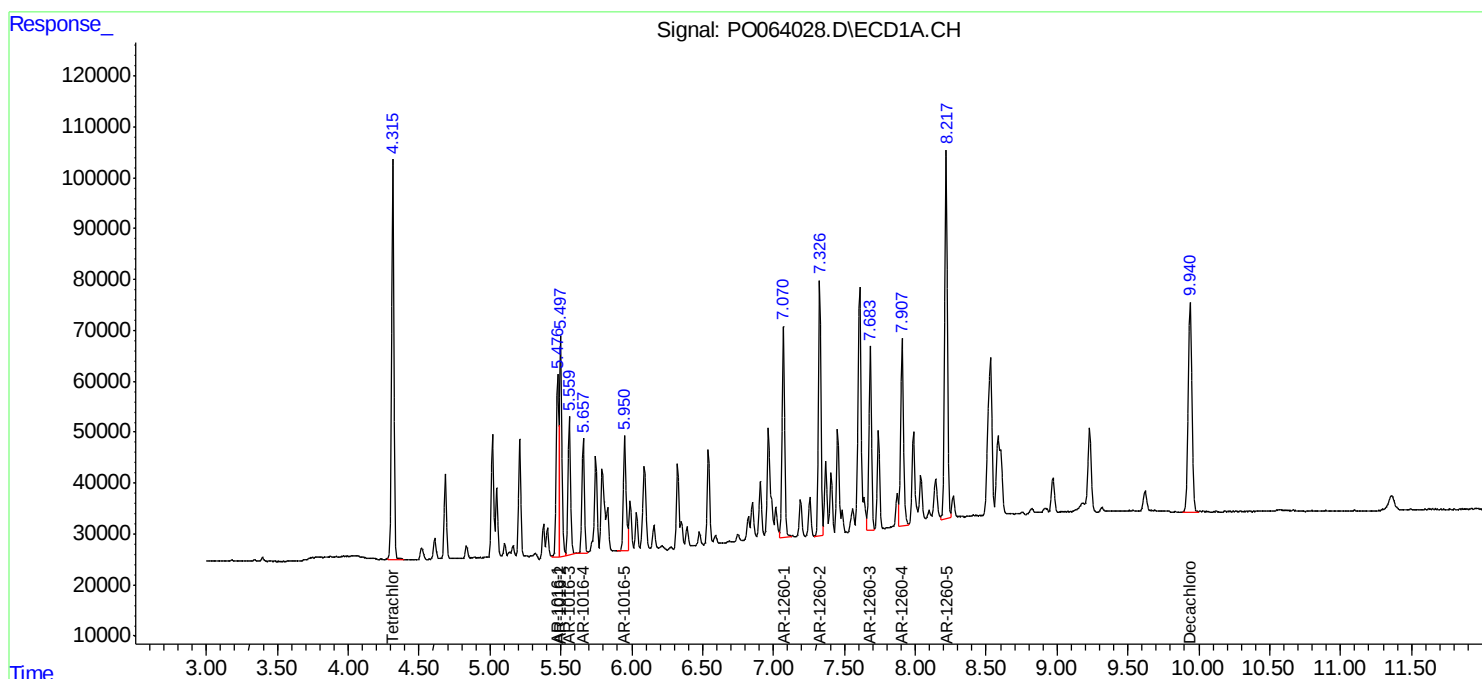
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

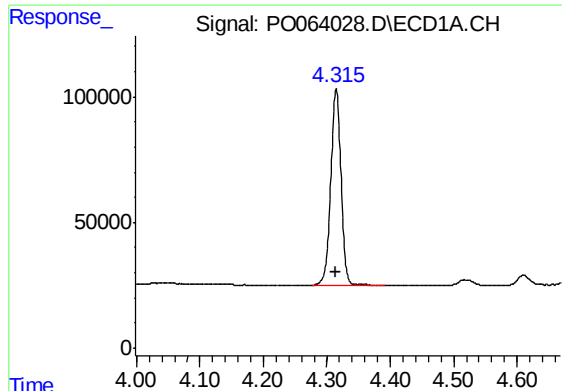
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112219\  
Data File : PO064028.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Nov 2019 19:00  
Operator : SM/AJ  
Sample : PB125031BSD  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB125031BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 22 23:13:29 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111419.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 15 01:29:03 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

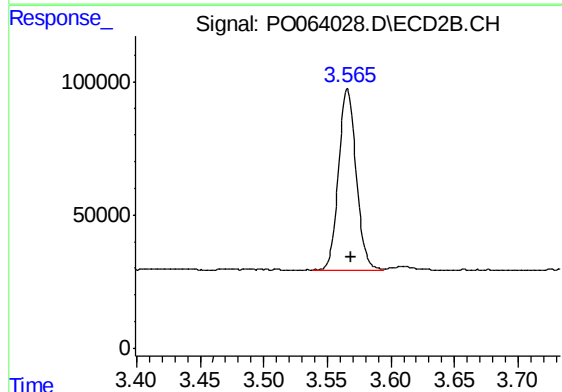




#1 Tetrachloro-m-xylene

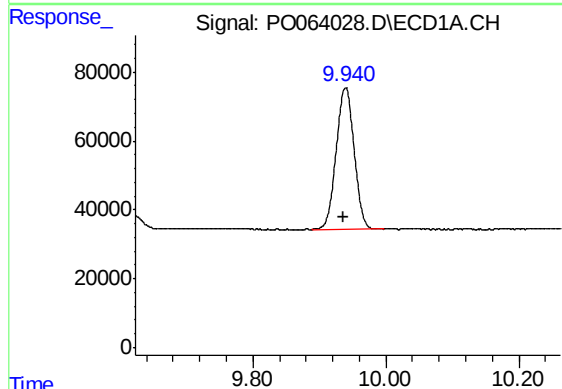
R.T.: 4.315 min  
Delta R.T.: 0.000 min  
Response: 879949  
Conc: 28.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125031BSD



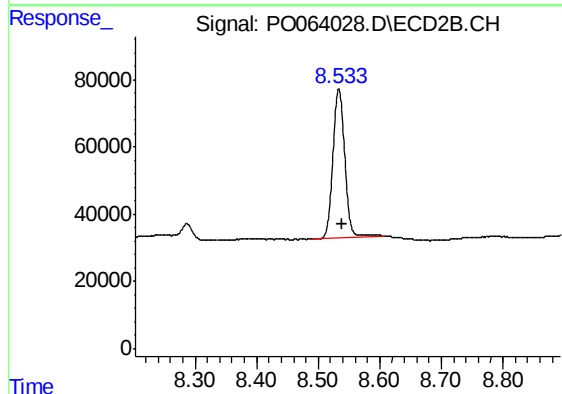
#1 Tetrachloro-m-xylene

R.T.: 3.566 min  
Delta R.T.: -0.003 min  
Response: 653645  
Conc: 29.43 ng/ml



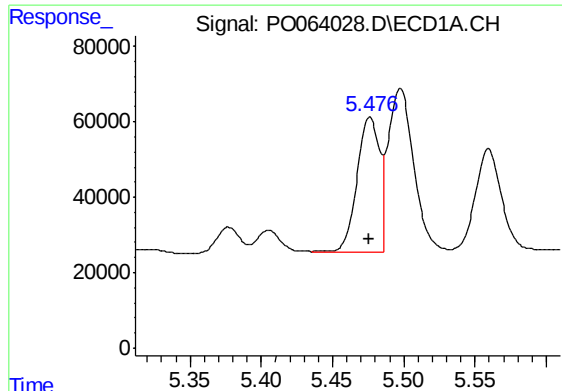
#2 Decachlorobiphenyl

R.T.: 9.940 min  
Delta R.T.: 0.004 min  
Response: 773004  
Conc: 19.02 ng/ml



#2 Decachlorobiphenyl

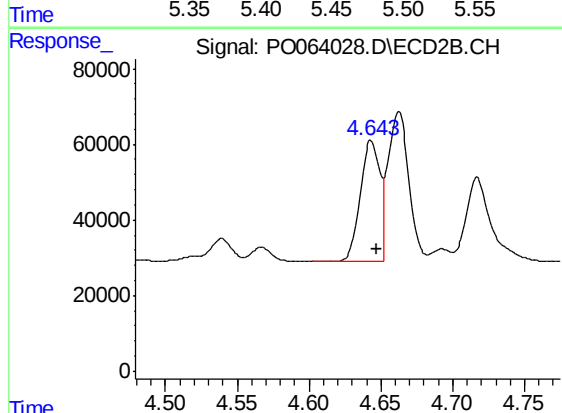
R.T.: 8.534 min  
Delta R.T.: -0.006 min  
Response: 584878  
Conc: 20.00 ng/ml



#3 AR-1016-1

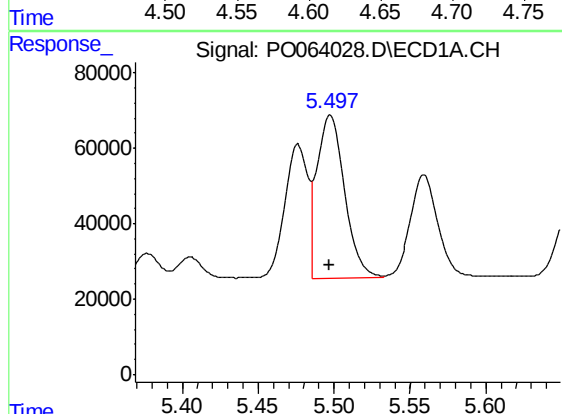
R.T.: 5.476 min  
Delta R.T.: 0.000 min  
Response: 390854  
Conc: 281.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125031BSD



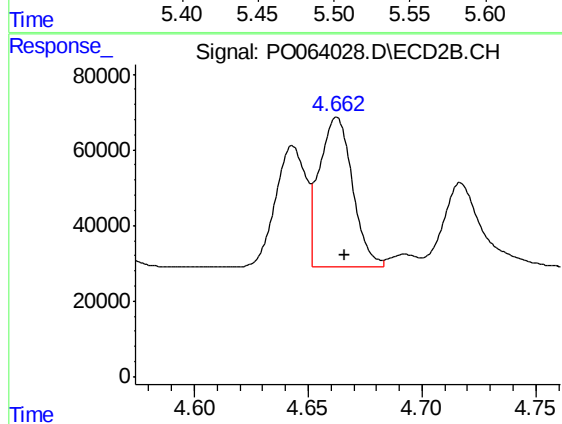
#3 AR-1016-1

R.T.: 4.643 min  
Delta R.T.: -0.004 min  
Response: 301251  
Conc: 293.97 ng/ml



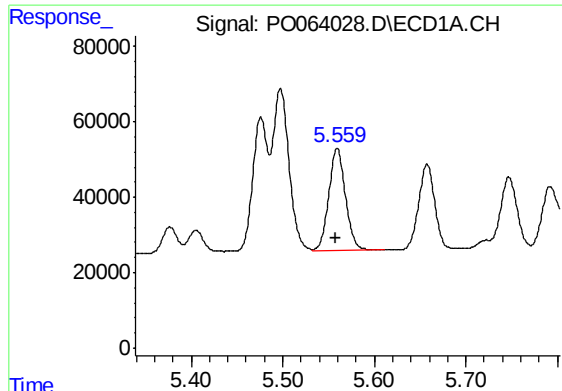
#4 AR-1016-2

R.T.: 5.498 min  
Delta R.T.: 0.000 min  
Response: 542124  
Conc: 276.21 ng/ml



#4 AR-1016-2

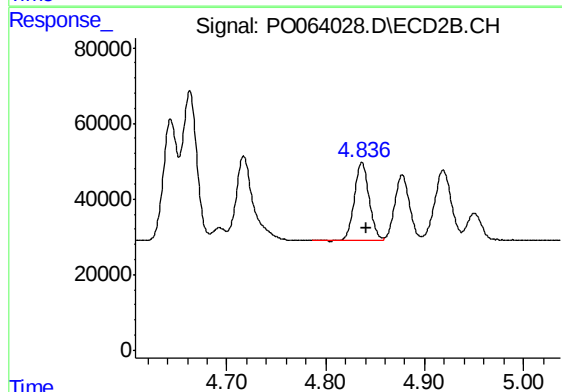
R.T.: 4.662 min  
Delta R.T.: -0.004 min  
Response: 401870  
Conc: 294.96 ng/ml



#5 AR-1016-3

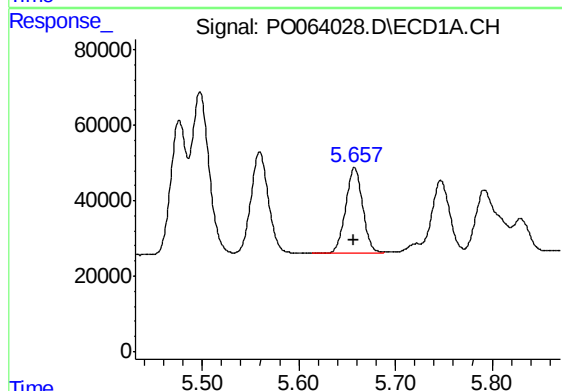
R.T.: 5.559 min  
Delta R.T.: 0.001 min  
Response: 341368  
Conc: 273.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125031BSD



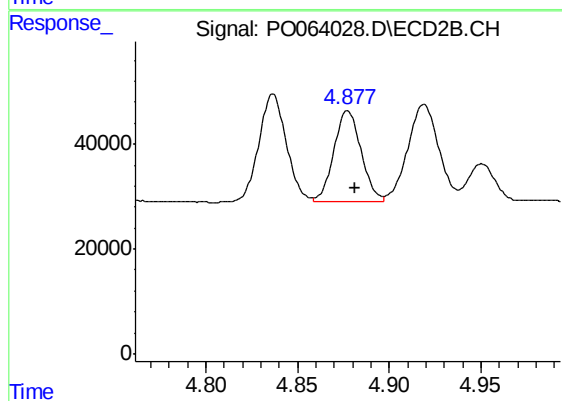
#5 AR-1016-3

R.T.: 4.837 min  
Delta R.T.: -0.004 min  
Response: 213534  
Conc: 286.77 ng/ml



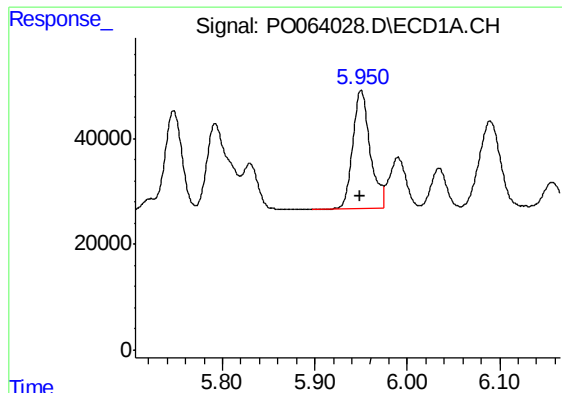
#6 AR-1016-4

R.T.: 5.658 min  
Delta R.T.: 0.001 min  
Response: 274676  
Conc: 267.06 ng/ml



#6 AR-1016-4

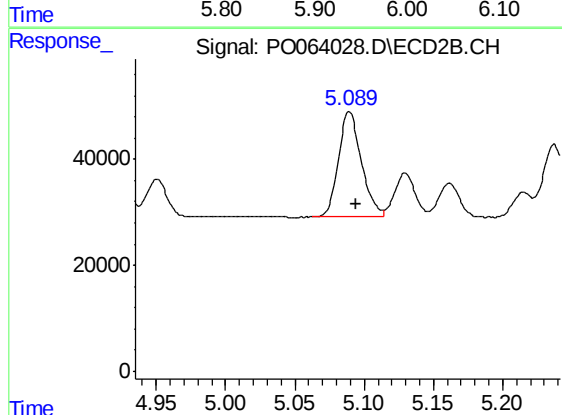
R.T.: 4.877 min  
Delta R.T.: -0.004 min  
Response: 178556  
Conc: 286.60 ng/ml



#7 AR-1016-5

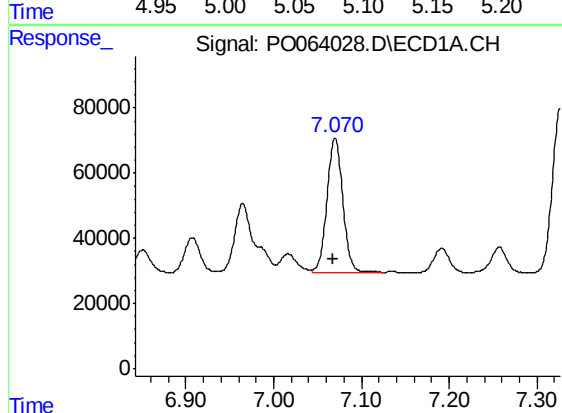
R.T.: 5.950 min  
Delta R.T.: 0.001 min  
Response: 292438  
Conc: 274.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125031BSD



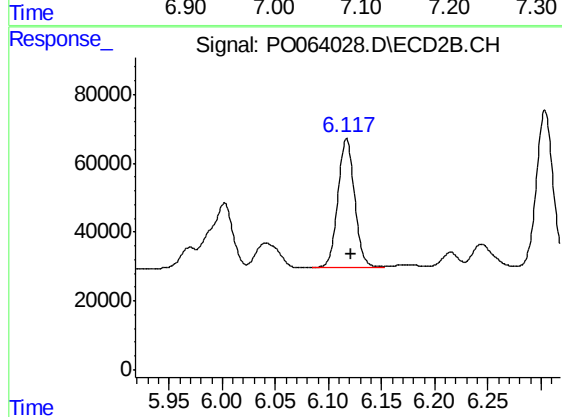
#7 AR-1016-5

R.T.: 5.089 min  
Delta R.T.: -0.005 min  
Response: 228654  
Conc: 287.90 ng/ml



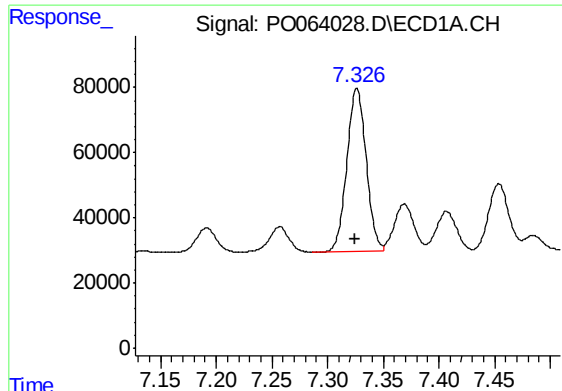
#31 AR-1260-1

R.T.: 7.070 min  
Delta R.T.: 0.003 min  
Response: 520423  
Conc: 257.88 ng/ml



#31 AR-1260-1

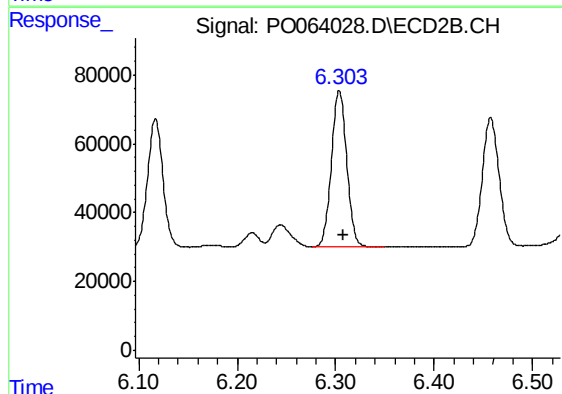
R.T.: 6.117 min  
Delta R.T.: -0.004 min  
Response: 409329  
Conc: 260.65 ng/ml



#32 AR-1260-2

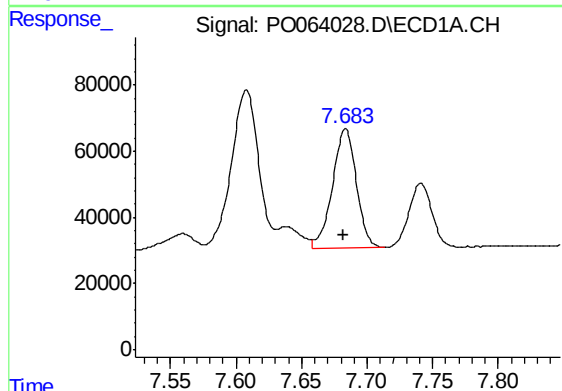
R.T.: 7.326 min  
Delta R.T.: 0.002 min  
Response: 605254  
Conc: 240.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125031BSD



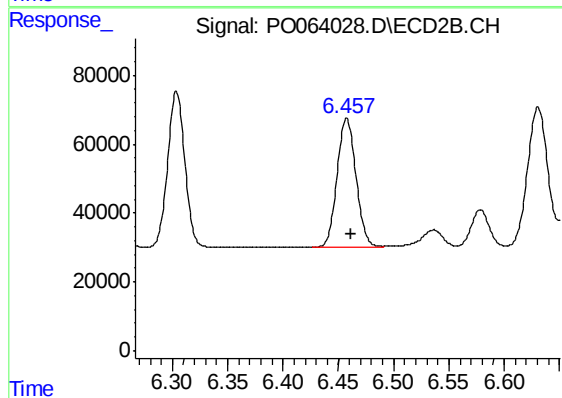
#32 AR-1260-2

R.T.: 6.304 min  
Delta R.T.: -0.004 min  
Response: 491637  
Conc: 249.93 ng/ml



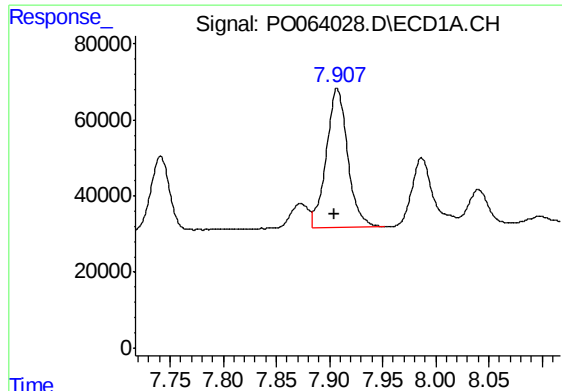
#33 AR-1260-3

R.T.: 7.684 min  
Delta R.T.: 0.002 min  
Response: 455279  
Conc: 224.70 ng/ml



#33 AR-1260-3

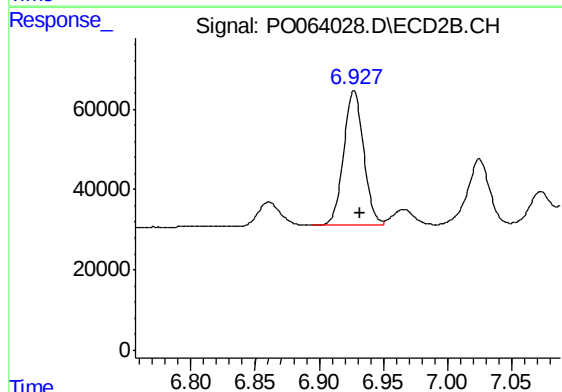
R.T.: 6.458 min  
Delta R.T.: -0.004 min  
Response: 443955  
Conc: 248.93 ng/ml



#34 AR-1260-4

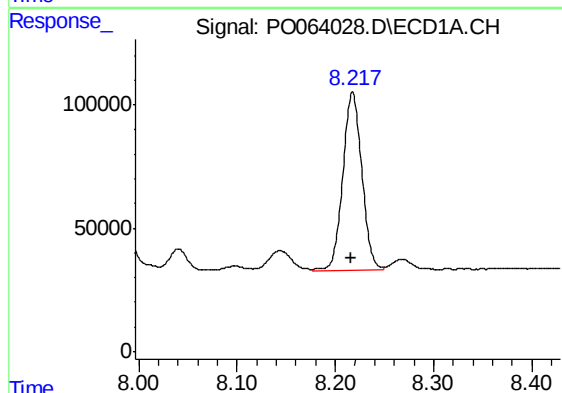
R.T.: 7.907 min  
Delta R.T.: 0.002 min  
Response: 516048  
Conc: 216.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125031BSD



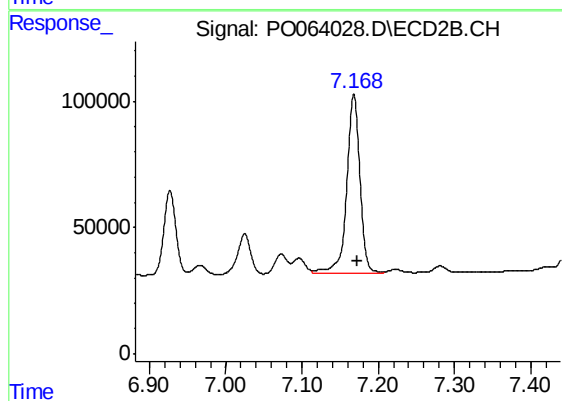
#34 AR-1260-4

R.T.: 6.927 min  
Delta R.T.: -0.005 min  
Response: 365222  
Conc: 231.97 ng/ml



#35 AR-1260-5

R.T.: 8.218 min  
Delta R.T.: 0.002 min  
Response: 969081  
Conc: 206.44 ng/ml



#35 AR-1260-5

R.T.: 7.168 min  
Delta R.T.: -0.004 min  
Response: 857747  
Conc: 221.24 ng/ml