

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112719\  
 Data File : P0064209.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Nov 2019 23:27  
 Operator : SM/AJ  
 Sample : PB125107BS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB125107BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 29 03:05:21 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0112719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 28 01:28:08 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...          | 4.313 | 3.562 | 522254 | 394519 | 17.635  | 16.587  |
| 2) SA Decachlor...          | 9.941 | 8.526 | 865658 | 851325 | 21.122  | 20.840  |
| Target Compounds            |       |       |        |        |         |         |
| 3) L1 AR-1016-1             | 5.475 | 4.638 | 245050 | 184735 | 188.769 | 176.440 |
| 4) L1 AR-1016-2             | 5.497 | 4.657 | 342219 | 250807 | 187.712 | 177.793 |
| 5) L1 AR-1016-3             | 5.558 | 4.832 | 216964 | 133828 | 189.036 | 173.753 |
| 6) L1 AR-1016-4             | 5.656 | 4.872 | 175884 | 117388 | 187.026 | 180.452 |
| 7) L1 AR-1016-5             | 5.949 | 5.084 | 190054 | 148884 | 195.305 | 178.835 |
| 31) L7 AR-1260-1            | 7.069 | 6.111 | 386119 | 346454 | 204.602 | 197.386 |
| 32) L7 AR-1260-2            | 7.325 | 6.298 | 484930 | 446484 | 207.350 | 200.687 |
| 33) L7 AR-1260-3            | 7.683 | 6.452 | 387616 | 402971 | 209.375 | 198.193 |
| 34) L7 AR-1260-4            | 7.907 | 6.921 | 456564 | 381062 | 208.326 | 205.451 |
| 35) L7 AR-1260-5            | 8.219 | 7.162 | 884330 | 952936 | 200.303 | 196.830 |
| -----                       |       |       |        |        |         |         |

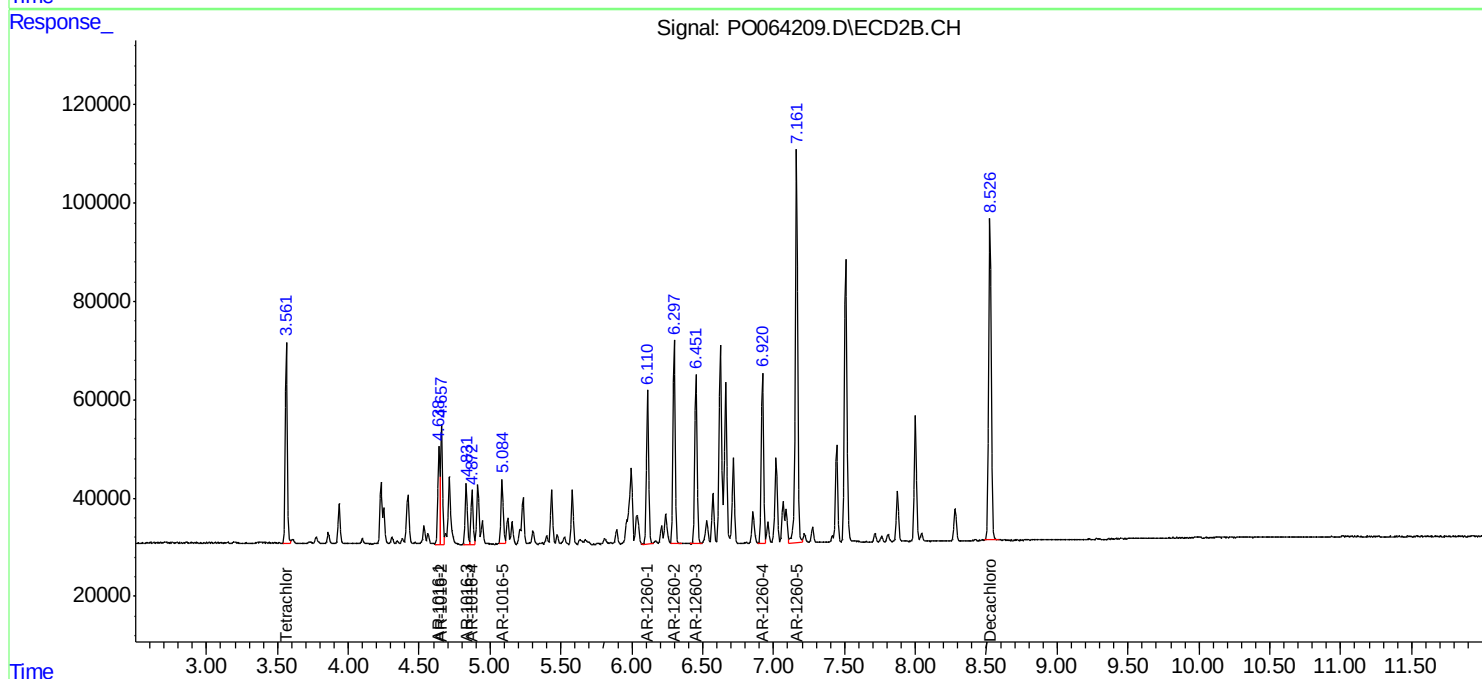
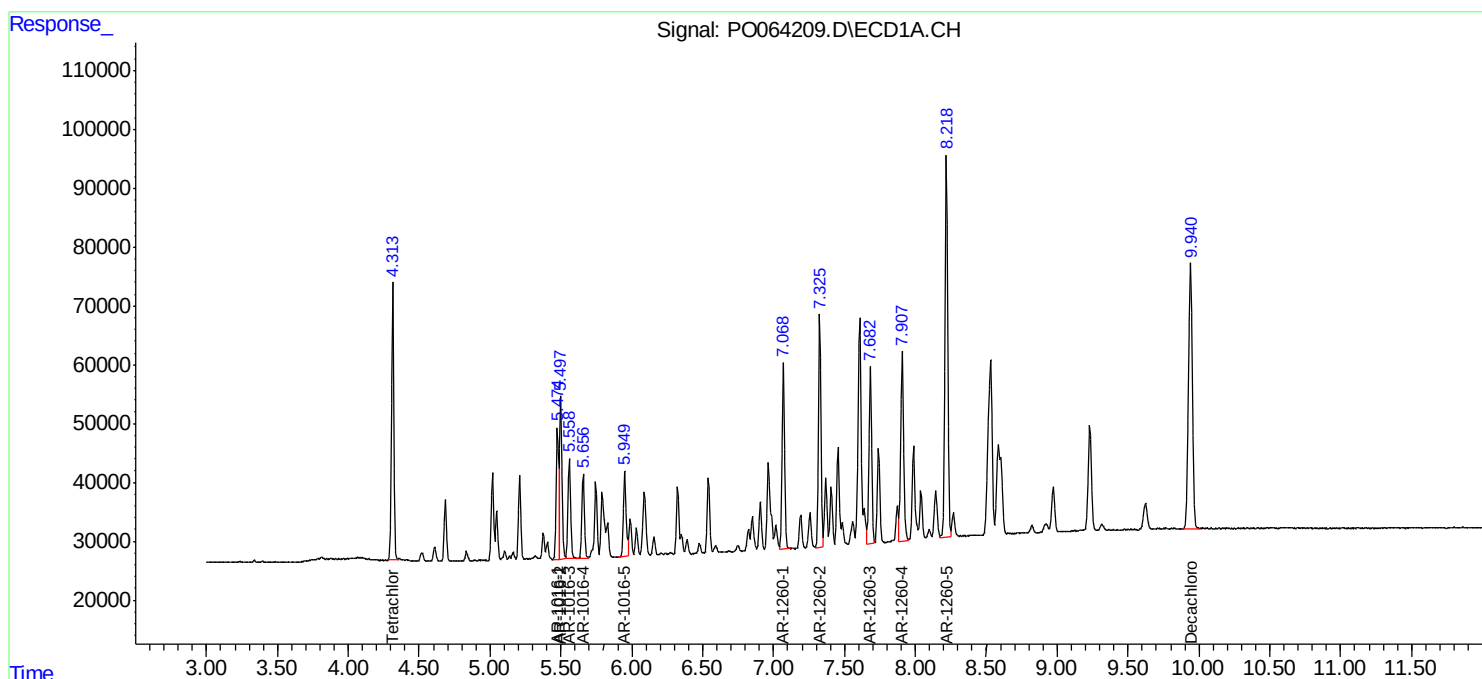
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

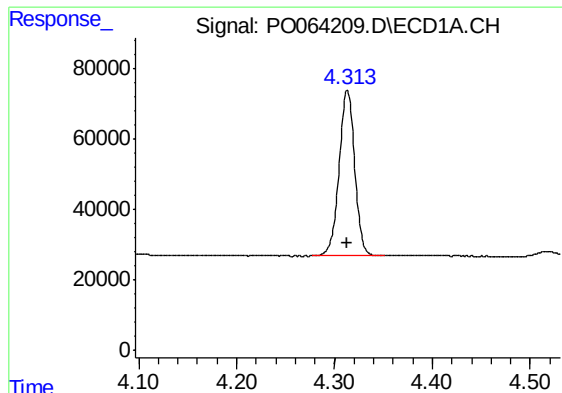
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112719\  
Data File : PO064209.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Nov 2019 23:27  
Operator : SM/AJ  
Sample : PB125107BS  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB125107BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 29 03:05:21 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 28 01:28:08 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

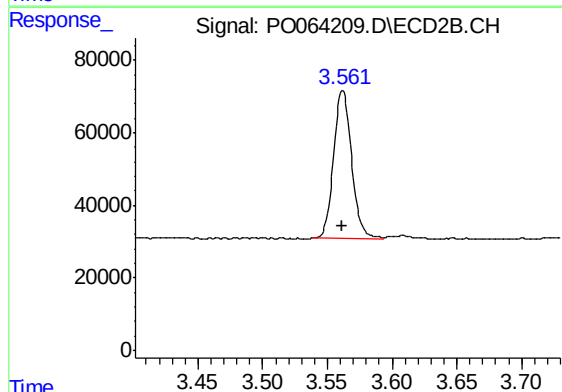




#1 Tetrachloro-m-xylene

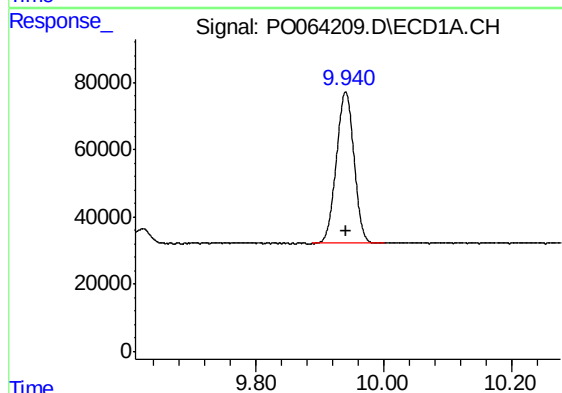
R.T.: 4.313 min  
Delta R.T.: 0.000 min  
Response: 522254  
Conc: 17.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125107BS



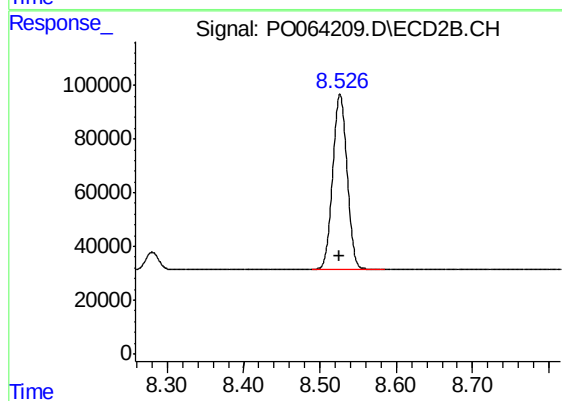
#1 Tetrachloro-m-xylene

R.T.: 3.562 min  
Delta R.T.: 0.000 min  
Response: 394519  
Conc: 16.59 ng/ml



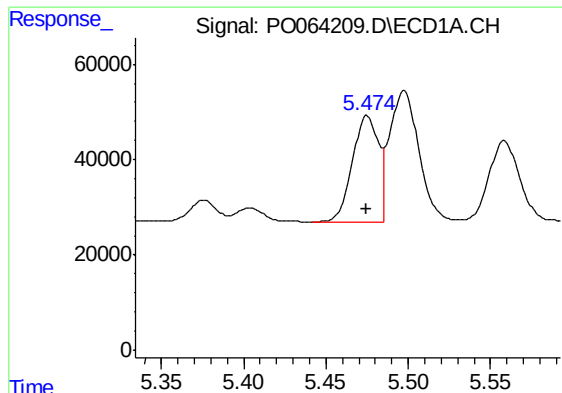
#2 Decachlorobiphenyl

R.T.: 9.941 min  
Delta R.T.: 0.000 min  
Response: 865658  
Conc: 21.12 ng/ml



#2 Decachlorobiphenyl

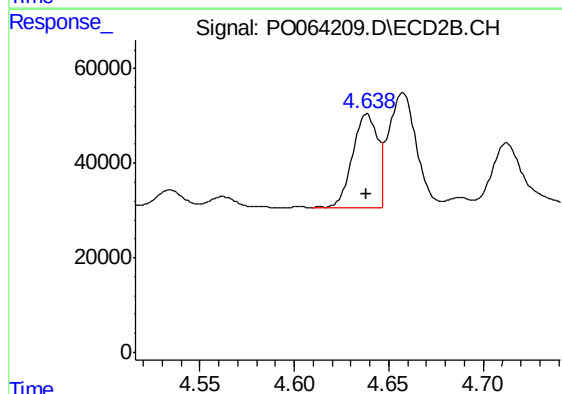
R.T.: 8.526 min  
Delta R.T.: 0.000 min  
Response: 851325  
Conc: 20.84 ng/ml



#3 AR-1016-1

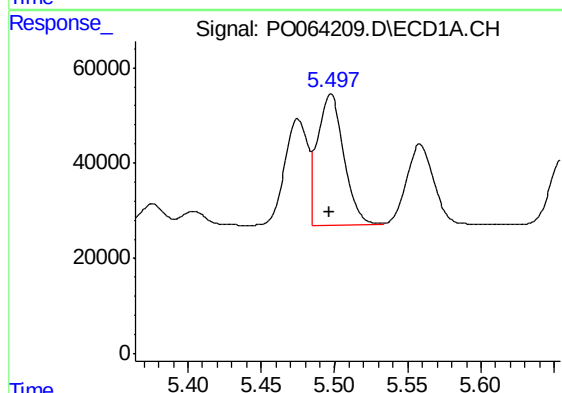
R.T.: 5.475 min  
Delta R.T.: 0.000 min  
Response: 245050  
Conc: 188.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125107BS



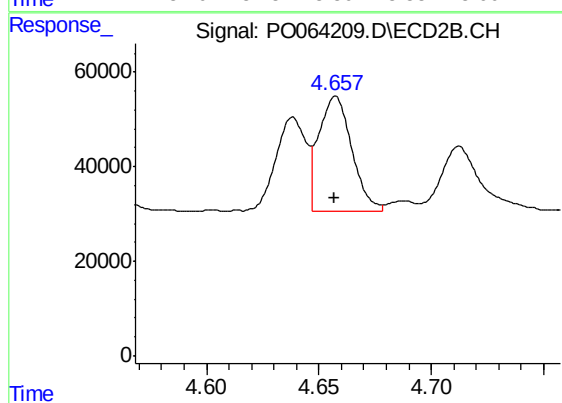
#3 AR-1016-1

R.T.: 4.638 min  
Delta R.T.: 0.000 min  
Response: 184735  
Conc: 176.44 ng/ml



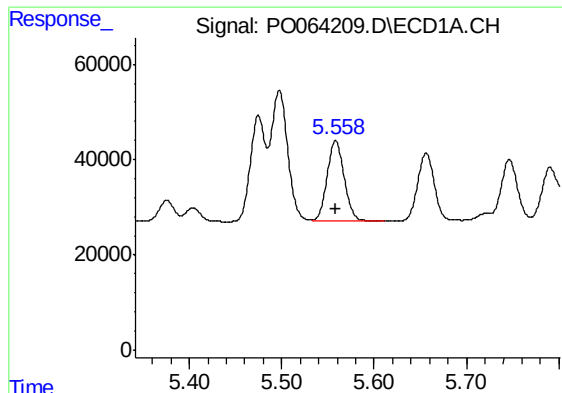
#4 AR-1016-2

R.T.: 5.497 min  
Delta R.T.: 0.000 min  
Response: 342219  
Conc: 187.71 ng/ml



#4 AR-1016-2

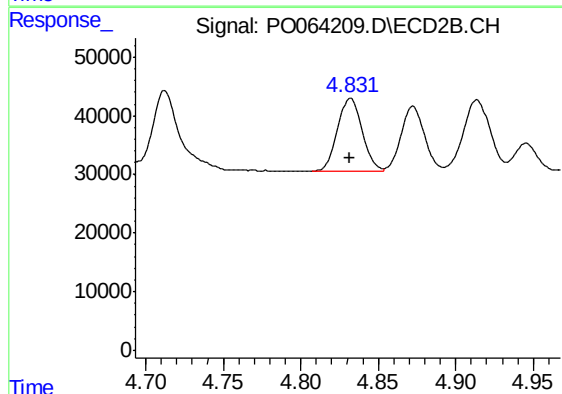
R.T.: 4.657 min  
Delta R.T.: 0.000 min  
Response: 250807  
Conc: 177.79 ng/ml



#5 AR-1016-3

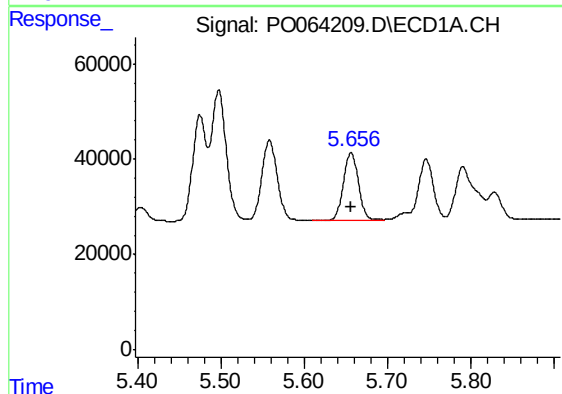
R.T.: 5.558 min  
Delta R.T.: 0.000 min  
Response: 216964  
Conc: 189.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125107BS



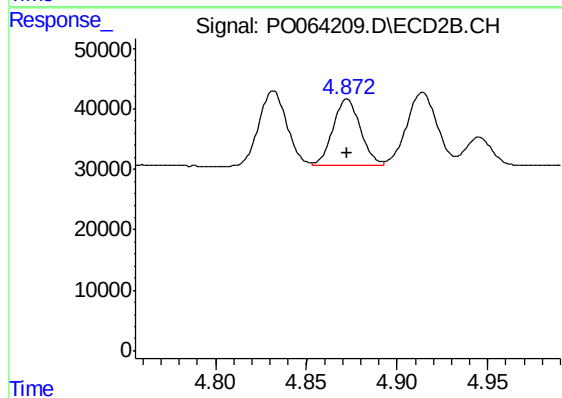
#5 AR-1016-3

R.T.: 4.832 min  
Delta R.T.: 0.000 min  
Response: 133828  
Conc: 173.75 ng/ml



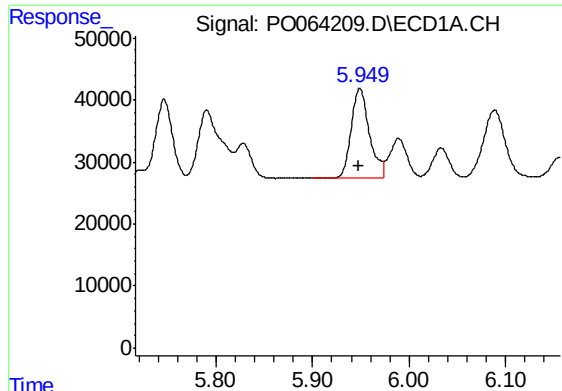
#6 AR-1016-4

R.T.: 5.656 min  
Delta R.T.: 0.000 min  
Response: 175884  
Conc: 187.03 ng/ml



#6 AR-1016-4

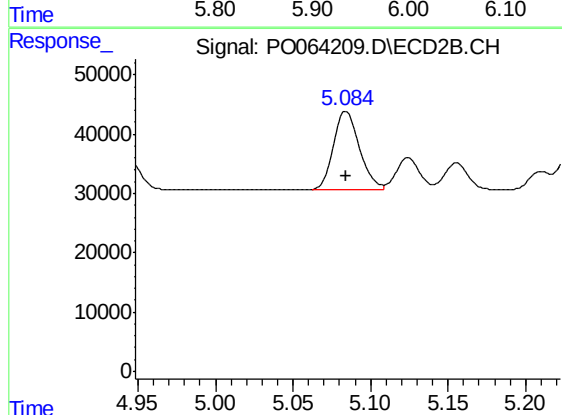
R.T.: 4.872 min  
Delta R.T.: 0.000 min  
Response: 117388  
Conc: 180.45 ng/ml



#7 AR-1016-5

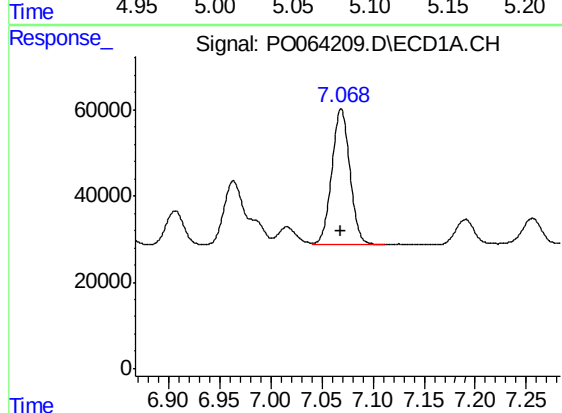
R.T.: 5.949 min  
Delta R.T.: 0.001 min  
Response: 190054  
Conc: 195.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125107BS



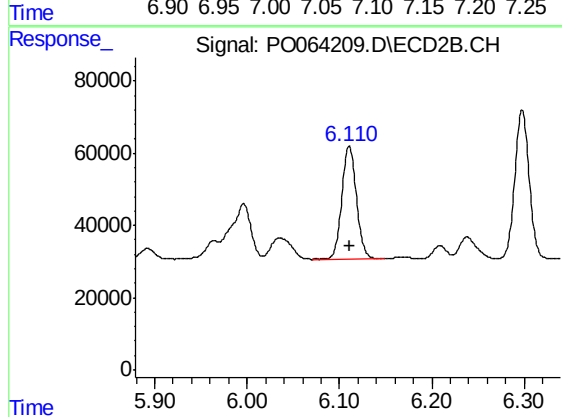
#7 AR-1016-5

R.T.: 5.084 min  
Delta R.T.: 0.000 min  
Response: 148884  
Conc: 178.83 ng/ml



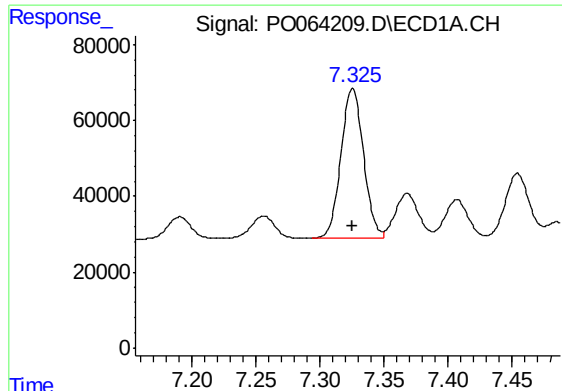
#31 AR-1260-1

R.T.: 7.069 min  
Delta R.T.: 0.000 min  
Response: 386119  
Conc: 204.60 ng/ml



#31 AR-1260-1

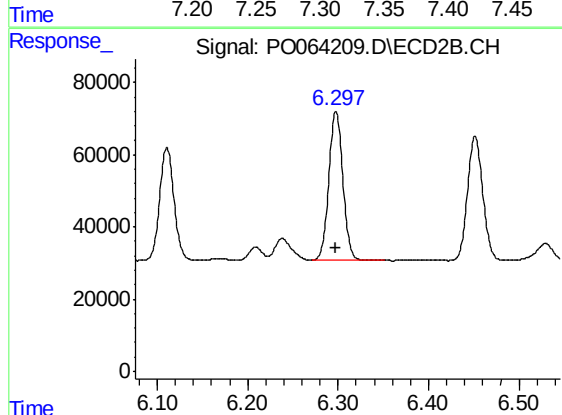
R.T.: 6.111 min  
Delta R.T.: 0.000 min  
Response: 346454  
Conc: 197.39 ng/ml



#32 AR-1260-2

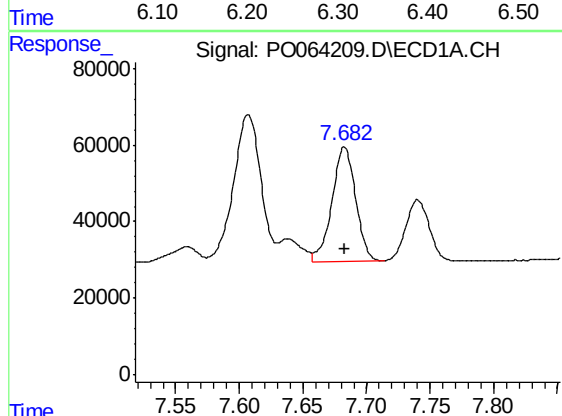
R.T.: 7.325 min  
Delta R.T.: 0.000 min  
Response: 484930  
Conc: 207.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125107BS



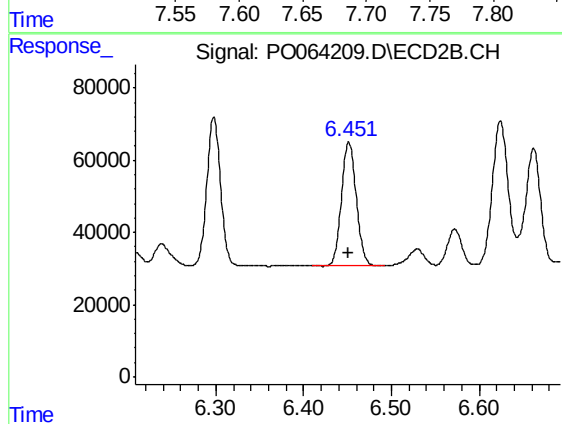
#32 AR-1260-2

R.T.: 6.298 min  
Delta R.T.: 0.000 min  
Response: 446484  
Conc: 200.69 ng/ml



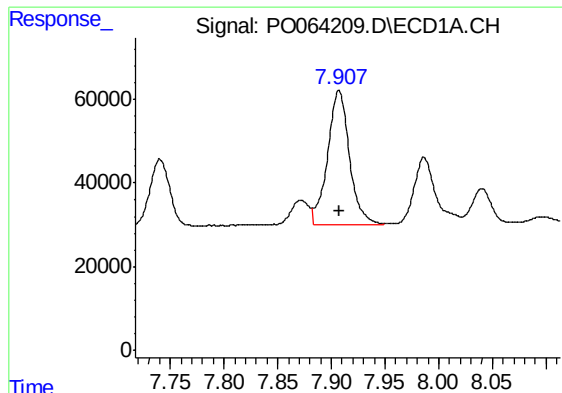
#33 AR-1260-3

R.T.: 7.683 min  
Delta R.T.: 0.000 min  
Response: 387616  
Conc: 209.38 ng/ml



#33 AR-1260-3

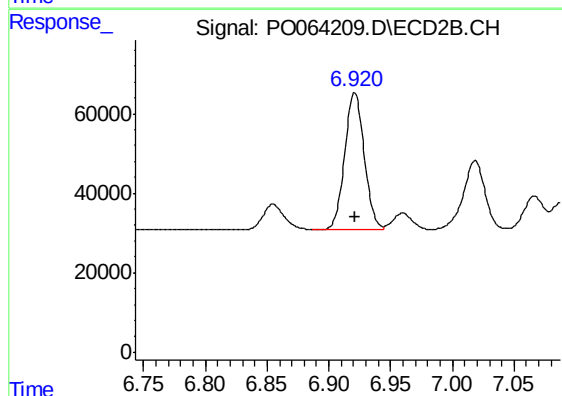
R.T.: 6.452 min  
Delta R.T.: 0.000 min  
Response: 402971  
Conc: 198.19 ng/ml



#34 AR-1260-4

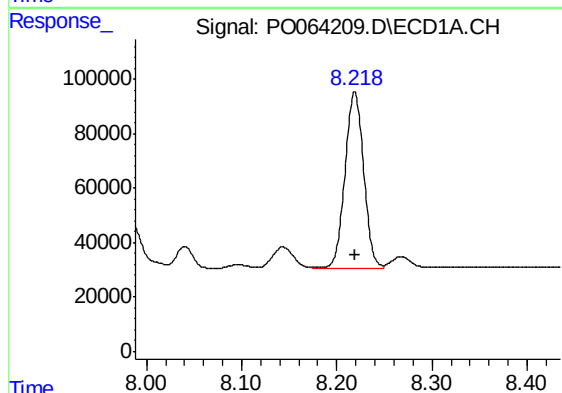
R.T.: 7.907 min  
Delta R.T.: 0.000 min  
Response: 456564  
Conc: 208.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125107BS



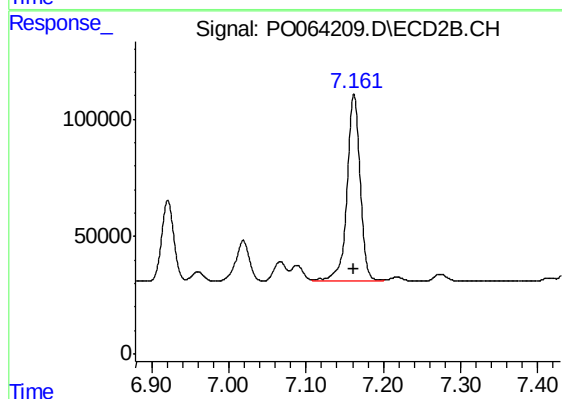
#34 AR-1260-4

R.T.: 6.921 min  
Delta R.T.: 0.000 min  
Response: 381062  
Conc: 205.45 ng/ml



#35 AR-1260-5

R.T.: 8.219 min  
Delta R.T.: 0.000 min  
Response: 884330  
Conc: 200.30 ng/ml



#35 AR-1260-5

R.T.: 7.162 min  
Delta R.T.: 0.000 min  
Response: 952936  
Conc: 196.83 ng/ml