

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101321\  
 Data File : P0082062.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Oct 2021 00:56  
 Operator : AJ\MA  
 Sample : PB139877BS  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB139877BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 14 03:02:04 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 13 06:41:28 2021  
 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...          | 4.986  | 3.973 | 938850 | 557139 | 16.810 | 20.570   |
| 2) SA Decachlor...          | 11.108 | 9.295 | 642275 | 542923 | 17.709 | 22.702 # |
| Target Compounds            |        |       |        |        |        |          |
| 3) L1 AR-1016-1             | 6.320  | 5.235 | 86534  | 60727  | 44.385 | 54.656   |
| 4) L1 AR-1016-2             | 6.343  | 5.254 | 122862 | 84491  | 45.345 | 55.097   |
| 5) L1 AR-1016-3             | 6.409  | 5.446 | 74176  | 40372  | 43.740 | 49.383   |
| 6) L1 AR-1016-4             | 6.518  | 5.499 | 61482  | 31689  | 44.631 | 47.429   |
| 7) L1 AR-1016-5             | 6.835  | 5.727 | 58185  | 55615  | 43.544 | 71.102 # |
| 31) L7 AR-1260-1            | 8.019  | 6.828 | 91674  | 79350  | 43.948 | 53.113   |
| 32) L7 AR-1260-2            | 8.288  | 7.027 | 116850 | 98452  | 46.915 | 54.342   |
| 33) L7 AR-1260-3            | 8.655  | 7.182 | 76228  | 101814 | 44.888 | 58.758 # |
| 34) L7 AR-1260-4            | 8.888  | 7.666 | 96746  | 60560  | 47.511 | 48.722   |
| 35) L7 AR-1260-5            | 9.223  | 7.914 | 174951 | 158567 | 47.091 | 53.327   |
| -----                       |        |       |        |        |        |          |

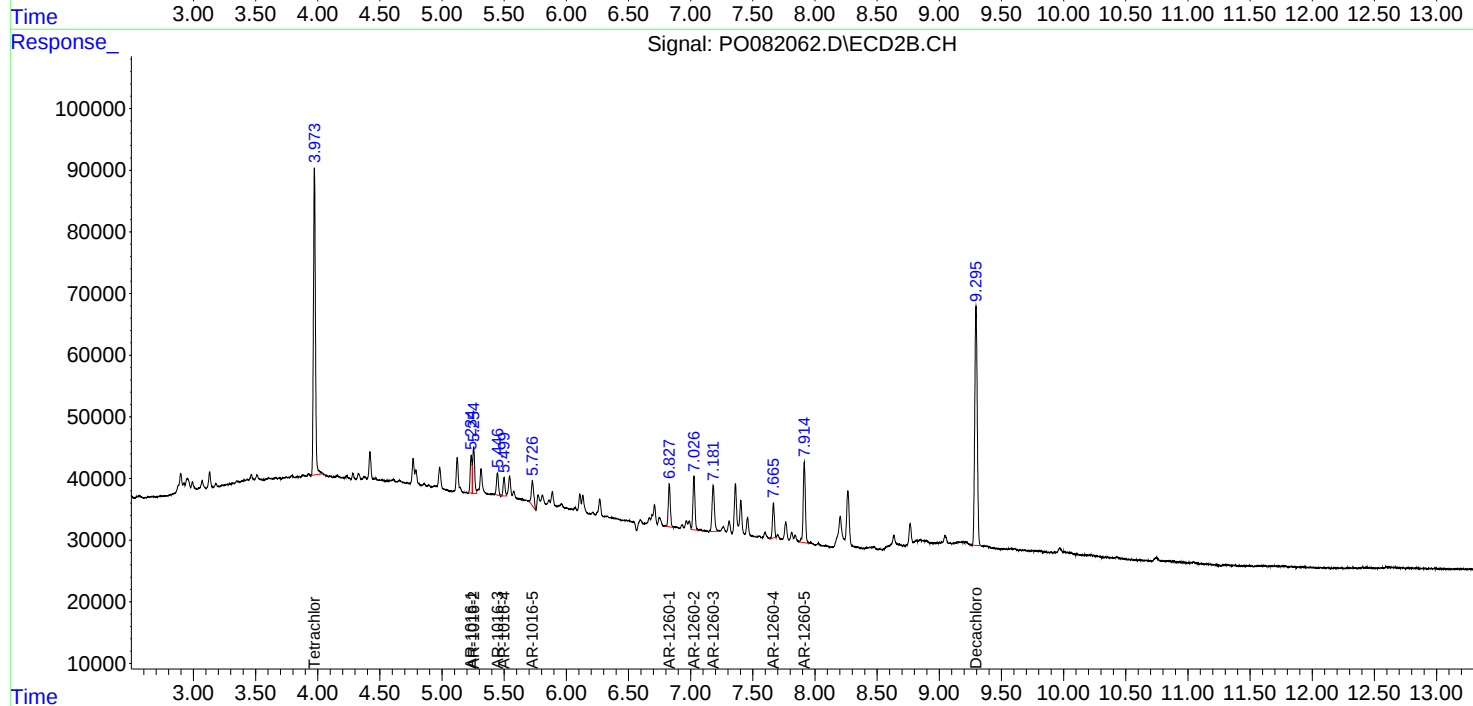
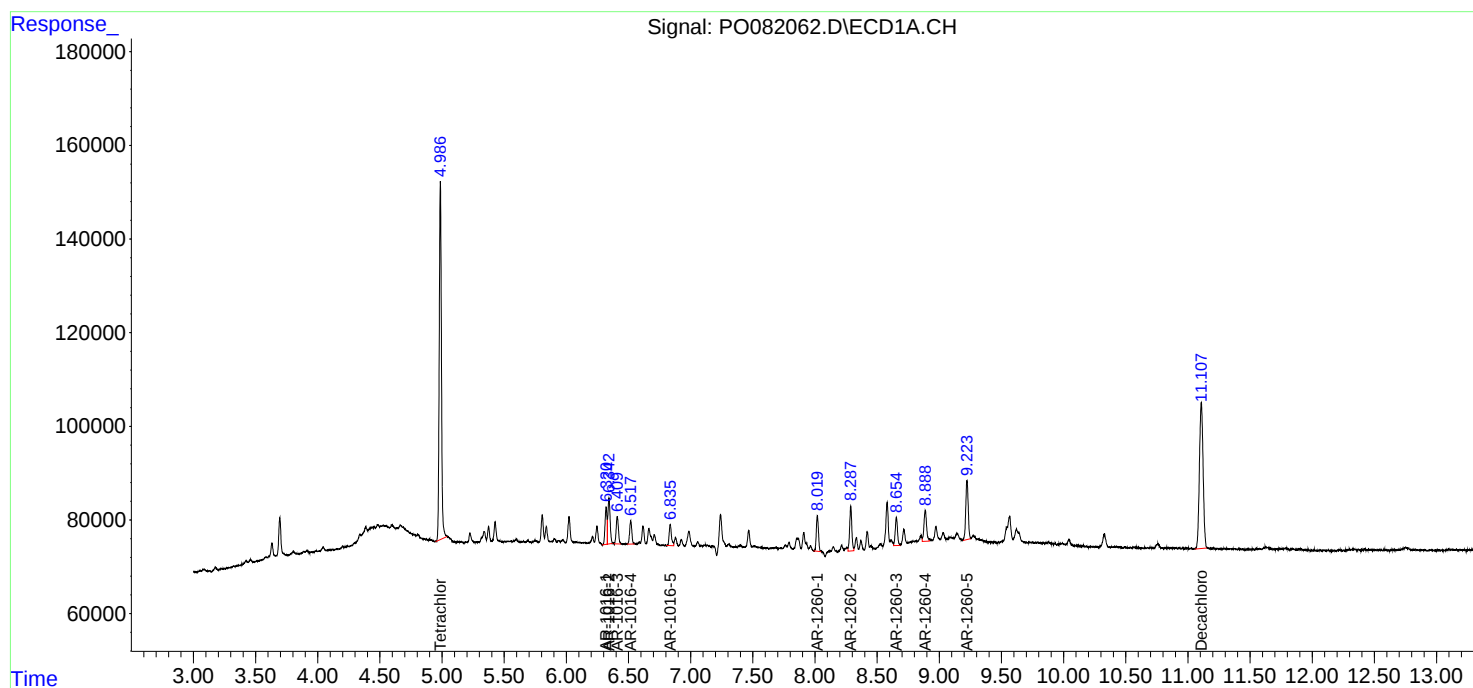
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

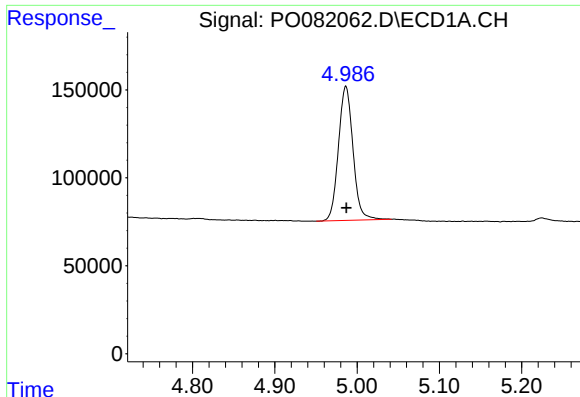
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101321\  
Data File : P0082062.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Oct 2021 00:56  
Operator : AJ\MA  
Sample : PB139877BS  
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Integration File signal 2: autoint2.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

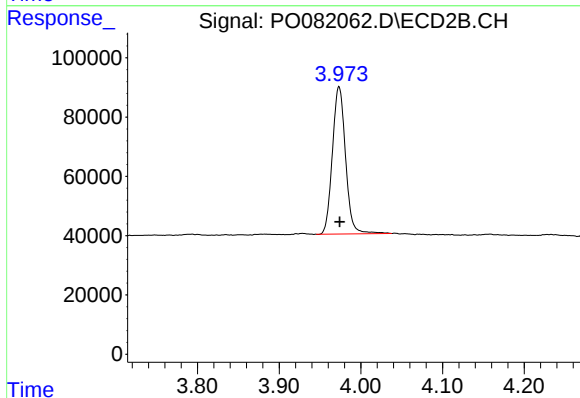




#1 Tetrachloro-m-xylene

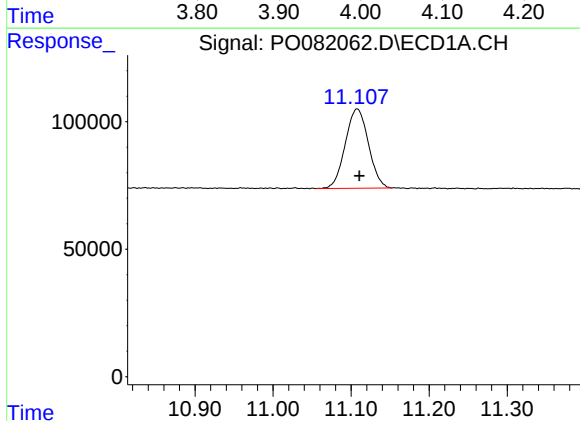
R.T.: 4.986 min  
Delta R.T.: 0.000 min  
Response: 938850  
Conc: 16.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139877BS



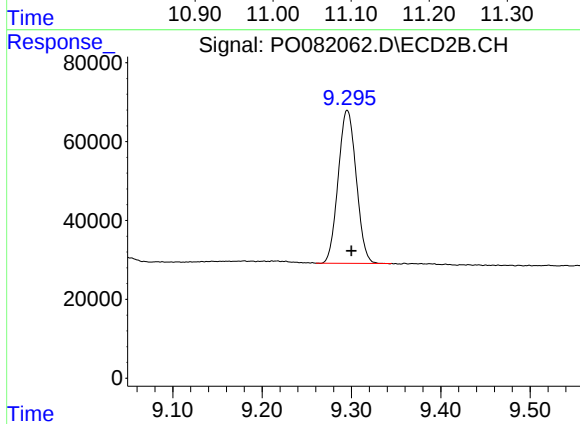
#1 Tetrachloro-m-xylene

R.T.: 3.973 min  
Delta R.T.: 0.000 min  
Response: 557139  
Conc: 20.57 ng/ml



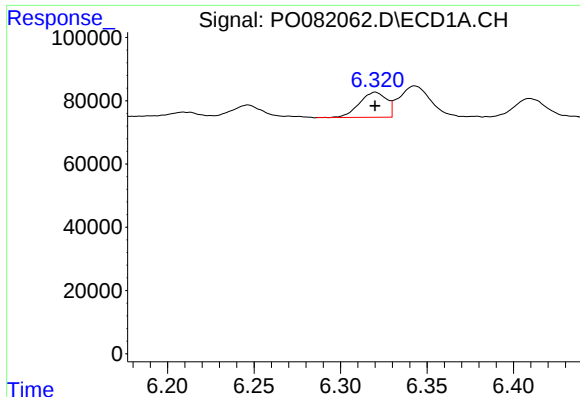
#2 Decachlorobiphenyl

R.T.: 11.108 min  
Delta R.T.: -0.003 min  
Response: 642275  
Conc: 17.71 ng/ml



#2 Decachlorobiphenyl

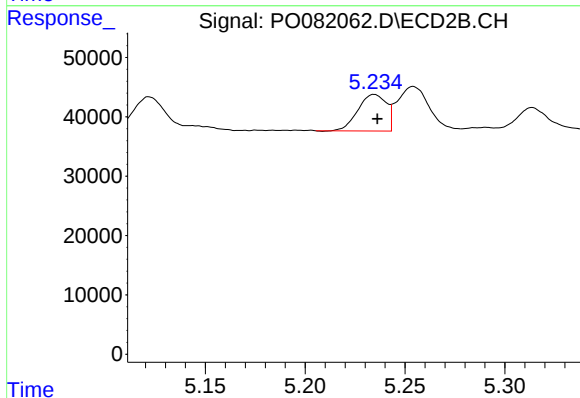
R.T.: 9.295 min  
Delta R.T.: -0.005 min  
Response: 542923  
Conc: 22.70 ng/ml



#3 AR-1016-1

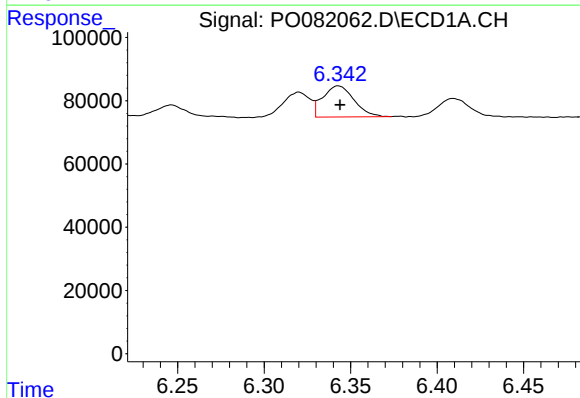
R.T.: 6.320 min  
Delta R.T.: 0.000 min  
Response: 86534  
Conc: 44.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139877BS



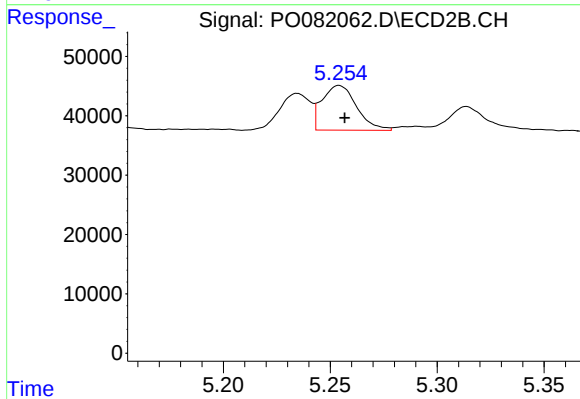
#3 AR-1016-1

R.T.: 5.235 min  
Delta R.T.: -0.002 min  
Response: 60727  
Conc: 54.66 ng/ml



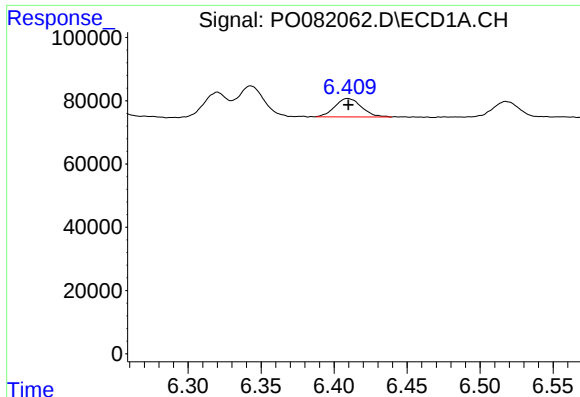
#4 AR-1016-2

R.T.: 6.343 min  
Delta R.T.: 0.000 min  
Response: 122862  
Conc: 45.35 ng/ml



#4 AR-1016-2

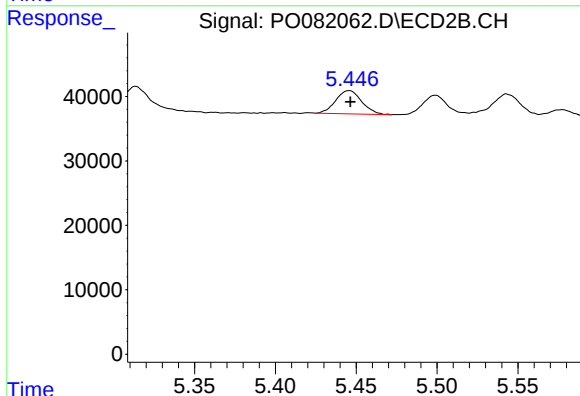
R.T.: 5.254 min  
Delta R.T.: -0.003 min  
Response: 84491  
Conc: 55.10 ng/ml



#5 AR-1016-3

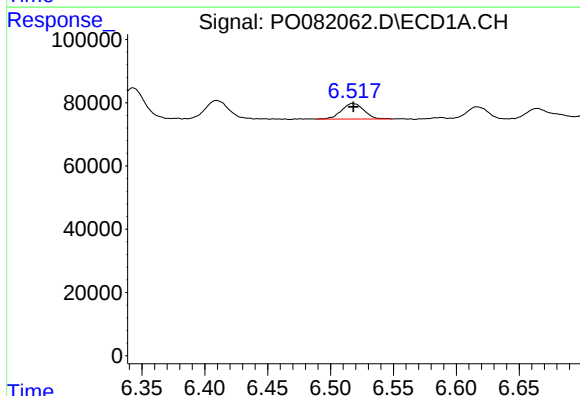
R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 74176  
Conc: 43.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139877BS



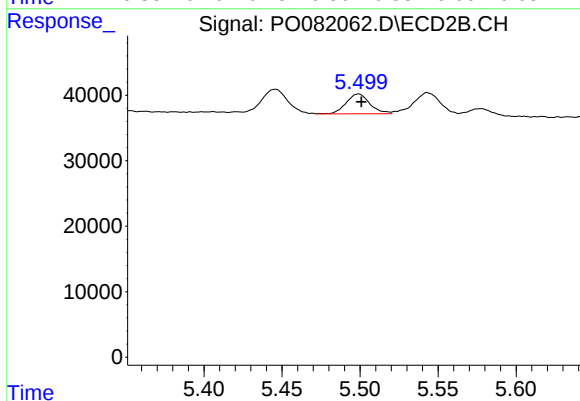
#5 AR-1016-3

R.T.: 5.446 min  
Delta R.T.: 0.000 min  
Response: 40372  
Conc: 49.38 ng/ml



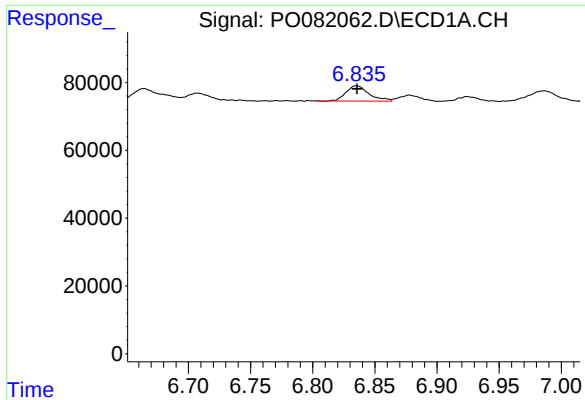
#6 AR-1016-4

R.T.: 6.518 min  
Delta R.T.: 0.000 min  
Response: 61482  
Conc: 44.63 ng/ml



#6 AR-1016-4

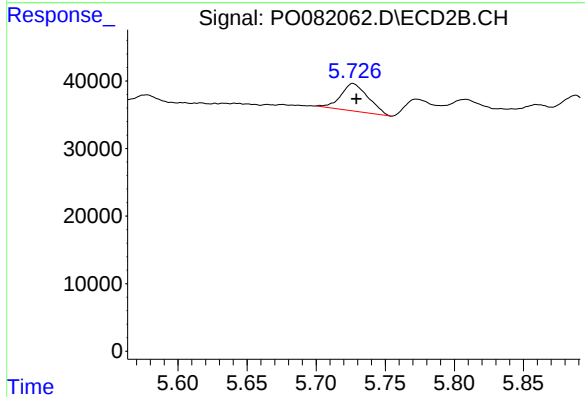
R.T.: 5.499 min  
Delta R.T.: -0.002 min  
Response: 31689  
Conc: 47.43 ng/ml



#7 AR-1016-5

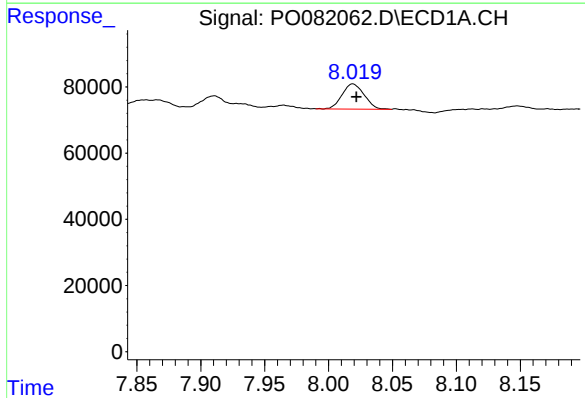
R.T.: 6.835 min  
Delta R.T.: 0.000 min  
Response: 58185  
Conc: 43.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139877BS



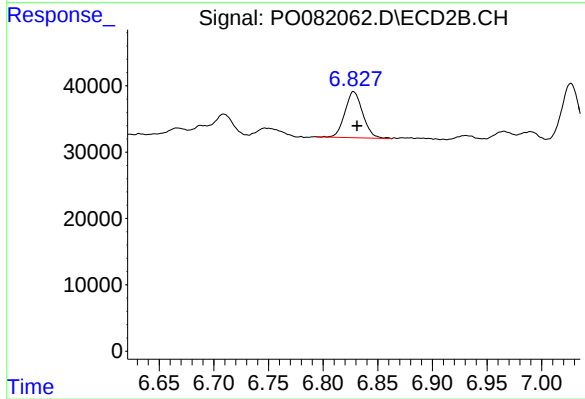
#7 AR-1016-5

R.T.: 5.727 min  
Delta R.T.: -0.002 min  
Response: 55615  
Conc: 71.10 ng/ml



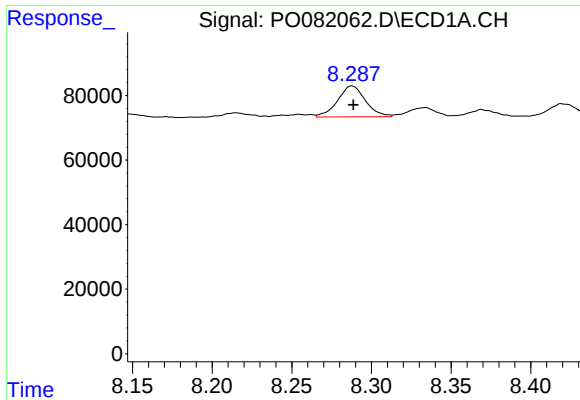
#31 AR-1260-1

R.T.: 8.019 min  
Delta R.T.: -0.003 min  
Response: 91674  
Conc: 43.95 ng/ml



#31 AR-1260-1

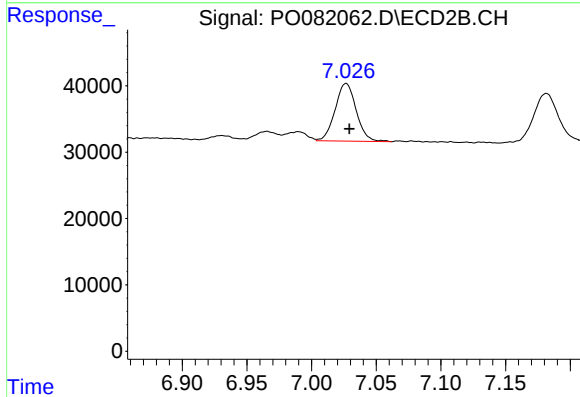
R.T.: 6.828 min  
Delta R.T.: -0.003 min  
Response: 79350  
Conc: 53.11 ng/ml



#32 AR-1260-2

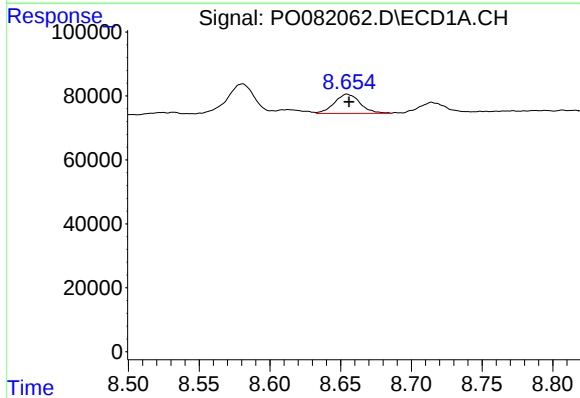
R.T.: 8.288 min  
Delta R.T.: 0.000 min  
Response: 116850  
Conc: 46.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139877BS



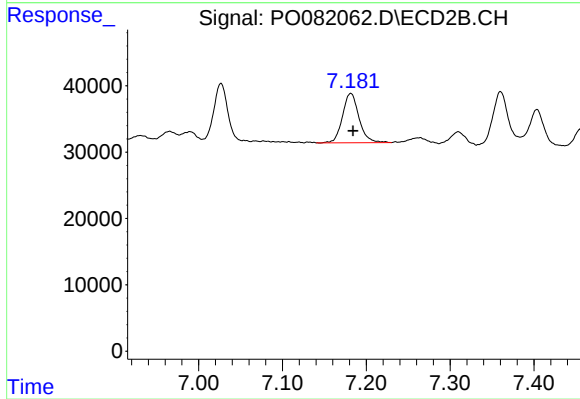
#32 AR-1260-2

R.T.: 7.027 min  
Delta R.T.: -0.003 min  
Response: 98452  
Conc: 54.34 ng/ml



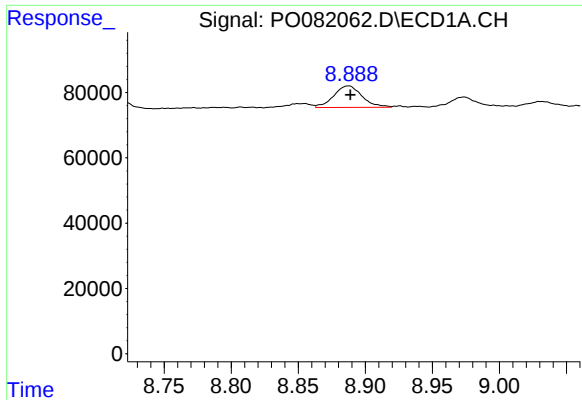
#33 AR-1260-3

R.T.: 8.655 min  
Delta R.T.: -0.002 min  
Response: 76228  
Conc: 44.89 ng/ml



#33 AR-1260-3

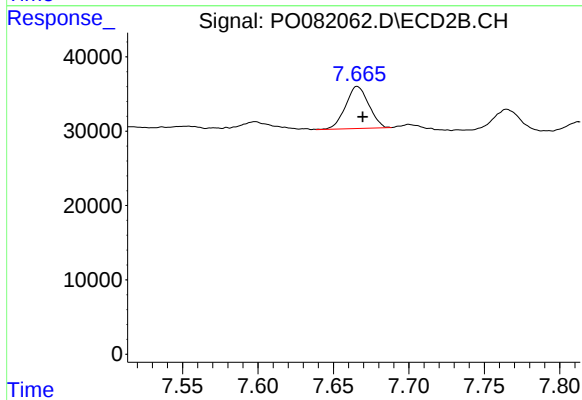
R.T.: 7.182 min  
Delta R.T.: -0.003 min  
Response: 101814  
Conc: 58.76 ng/ml



#34 AR-1260-4

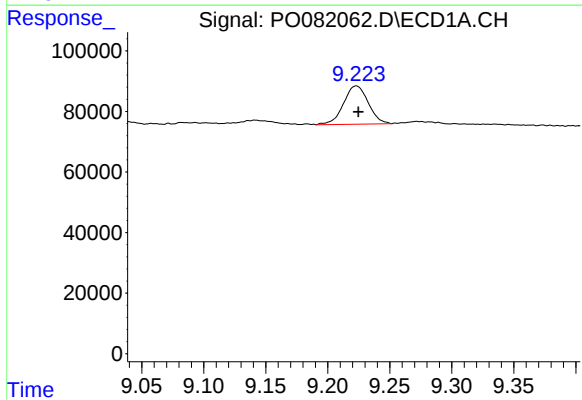
R.T.: 8.888 min  
Delta R.T.: -0.001 min  
Response: 96746  
Conc: 47.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139877BS



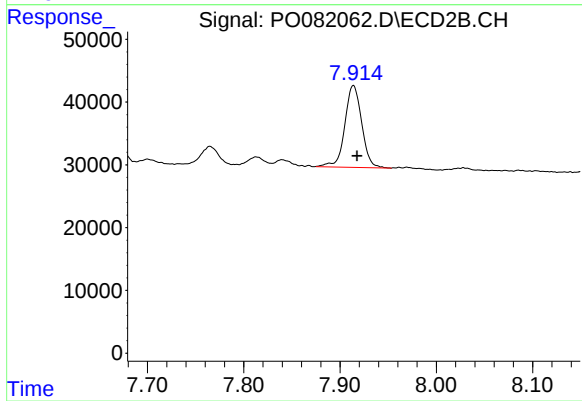
#34 AR-1260-4

R.T.: 7.666 min  
Delta R.T.: -0.004 min  
Response: 60560  
Conc: 48.72 ng/ml



#35 AR-1260-5

R.T.: 9.223 min  
Delta R.T.: -0.002 min  
Response: 174951  
Conc: 47.09 ng/ml



#35 AR-1260-5

R.T.: 7.914 min  
Delta R.T.: -0.004 min  
Response: 158567  
Conc: 53.33 ng/ml