

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041321\  
 Data File : P0076952.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Apr 2021 13:10  
 Operator : AJ/MA  
 Sample : PB135704BSD  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB135704BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 13 13:32:50 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 02 05:20:17 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... | 4.897  | 3.895 | 1419656 | 761494 | 15.263 | 15.174 |
| 2)                          | SA Decachlor... | 10.864 | 9.135 | 1309871 | 628415 | 14.142 | 12.950 |
| Target Compounds            |                 |        |       |         |        |        |        |
| 3)                          | L1 AR-1016-1    | 6.221  | 5.140 | 178965  | 84336  | 61.565 | 60.203 |
| 4)                          | L1 AR-1016-2    | 6.244  | 5.159 | 270944  | 159720 | 57.495 | 56.492 |
| 5)                          | L1 AR-1016-3    | 6.310  | 5.349 | 170221  | 81993  | 59.673 | 62.535 |
| 6)                          | L1 AR-1016-4    | 6.417  | 5.399 | 117721  | 69456  | 51.763 | 59.265 |
| 7)                          | L1 AR-1016-5    | 6.729  | 5.625 | 116419  | 79394  | 53.684 | 58.941 |
| 31)                         | L7 AR-1260-1    | 7.904  | 6.712 | 242311  | 162219 | 60.506 | 62.082 |
| 32)                         | L7 AR-1260-2    | 8.170  | 6.909 | 274523  | 193330 | 55.422 | 61.225 |
| 33)                         | L7 AR-1260-3    | 8.534  | 7.061 | 212004  | 170065 | 54.597 | 58.209 |
| 34)                         | L7 AR-1260-4    | 8.765  | 7.541 | 205574  | 123010 | 47.732 | 49.172 |
| 35)                         | L7 AR-1260-5    | 9.087  | 7.789 | 396944  | 276199 | 46.579 | 46.824 |
| -----                       |                 |        |       |         |        |        |        |

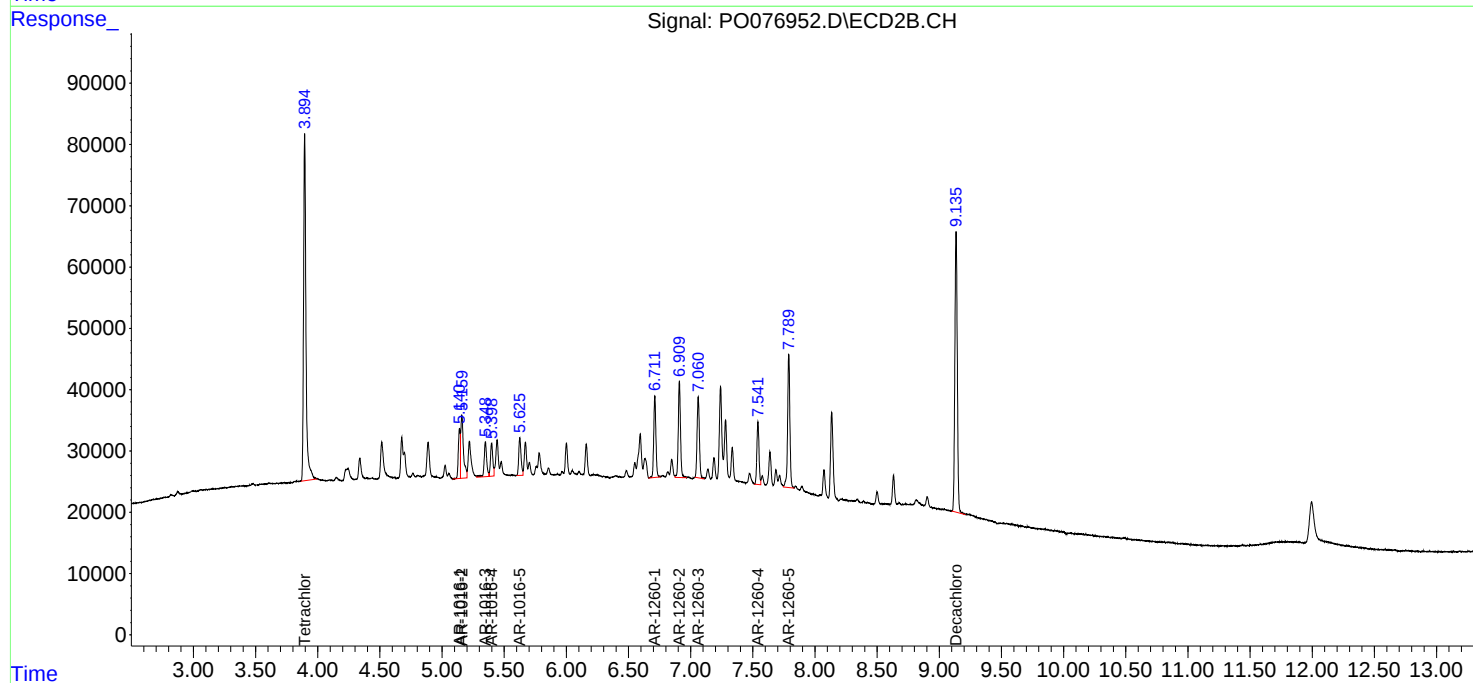
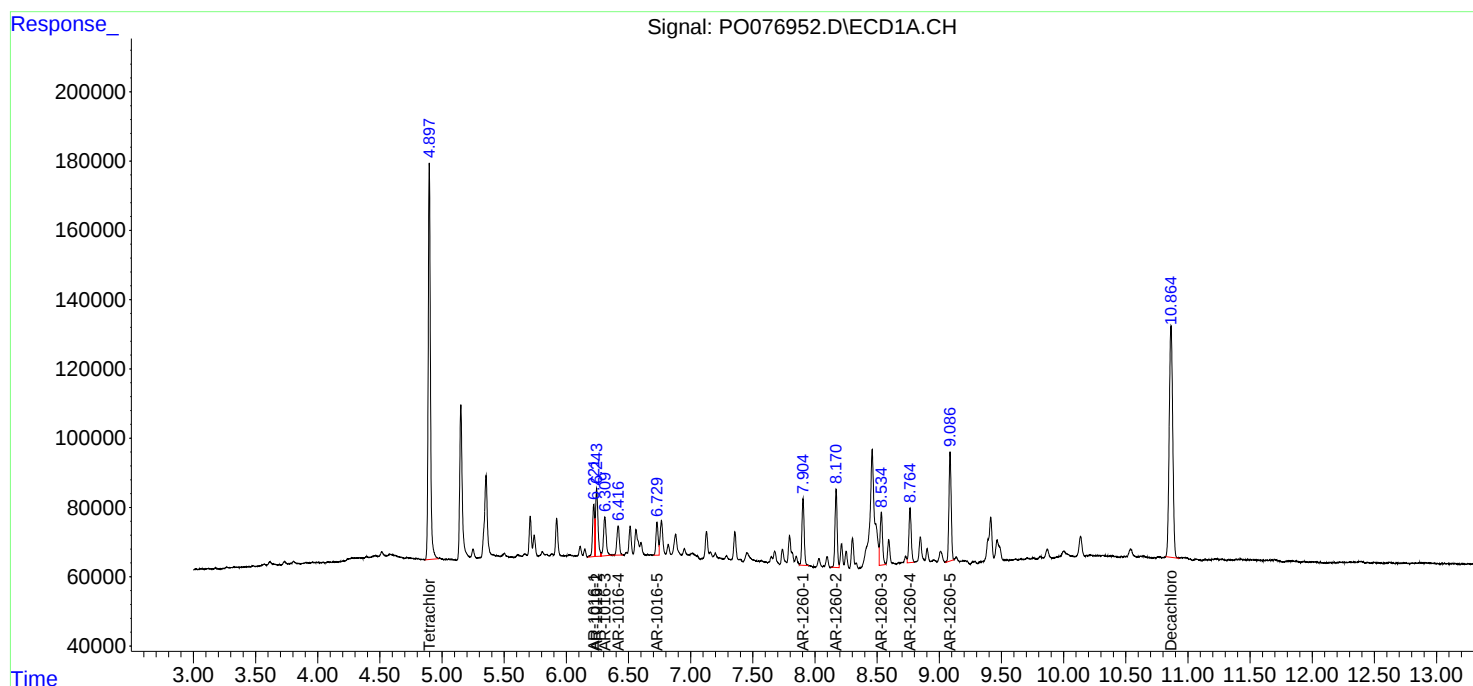
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

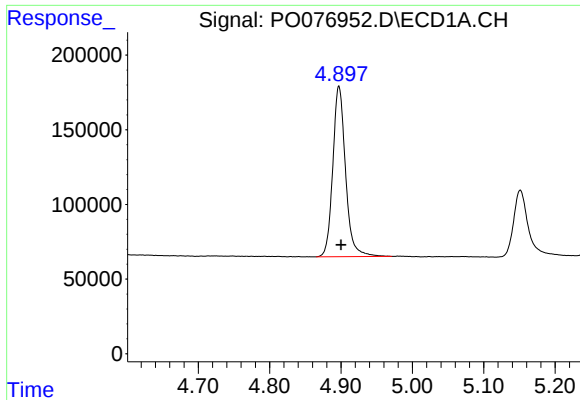
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041321\  
Data File : P0076952.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Apr 2021 13:10  
Operator : AJ/MA  
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Misc :  
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :  
PB135704BSD

Integration File signal 1: autoint1.e  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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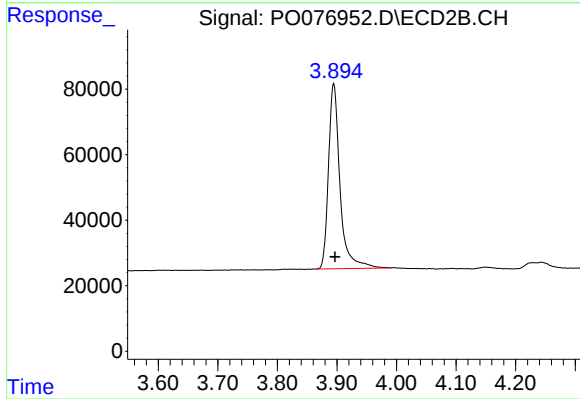




#1 Tetrachloro-m-xylene

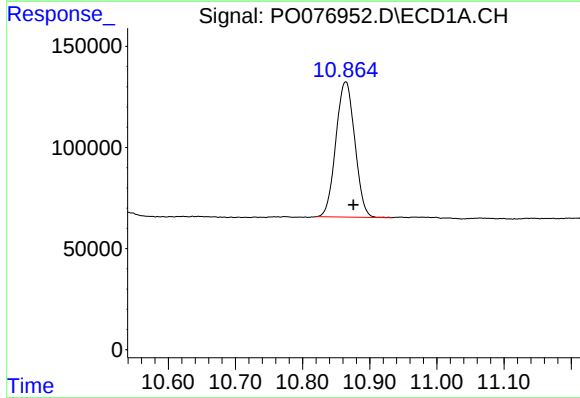
R.T.: 4.897 min  
Delta R.T.: -0.003 min  
Response: 1419656  
Conc: 15.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB135704BSD



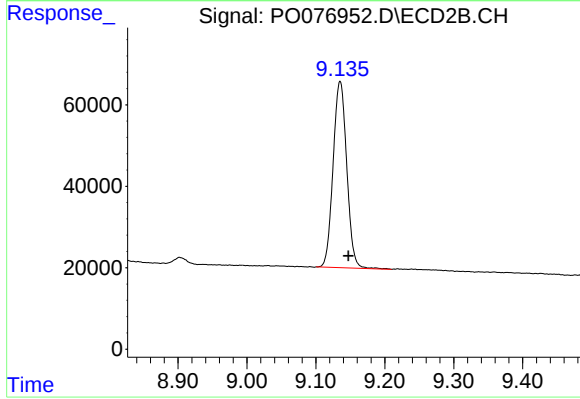
#1 Tetrachloro-m-xylene

R.T.: 3.895 min  
Delta R.T.: -0.002 min  
Response: 761494  
Conc: 15.17 ng/ml



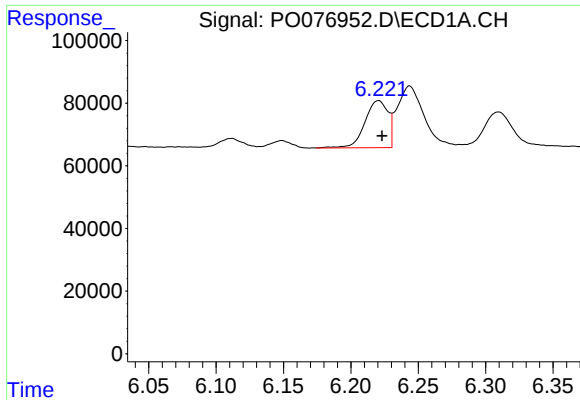
#2 Decachlorobiphenyl

R.T.: 10.864 min  
Delta R.T.: -0.011 min  
Response: 1309871  
Conc: 14.14 ng/ml



#2 Decachlorobiphenyl

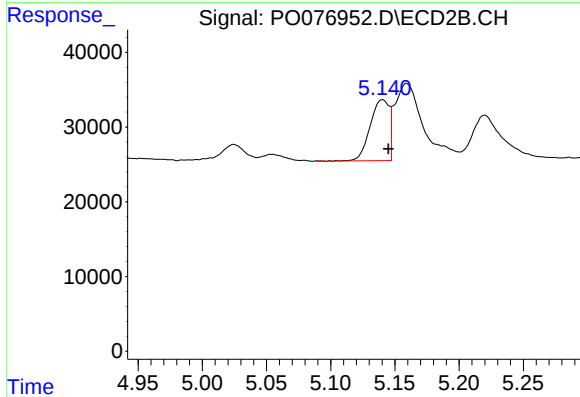
R.T.: 9.135 min  
Delta R.T.: -0.012 min  
Response: 628415  
Conc: 12.95 ng/ml



#3 AR-1016-1

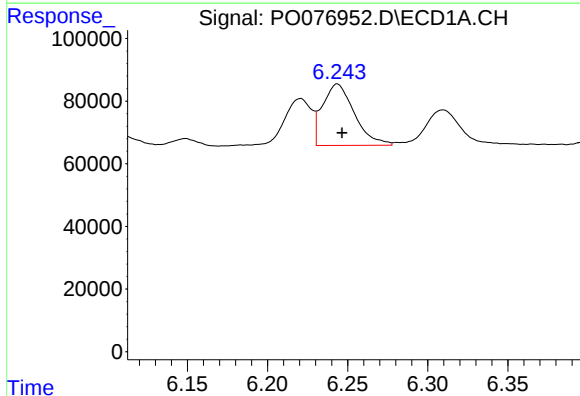
R.T.: 6.221 min  
Delta R.T.: -0.003 min  
Response: 178965  
Conc: 61.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB135704BSD



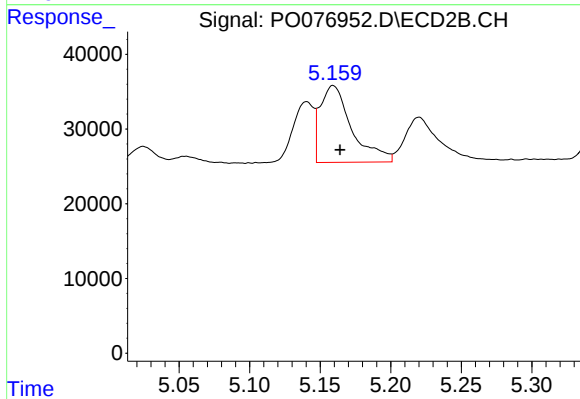
#3 AR-1016-1

R.T.: 5.140 min  
Delta R.T.: -0.005 min  
Response: 84336  
Conc: 60.20 ng/ml



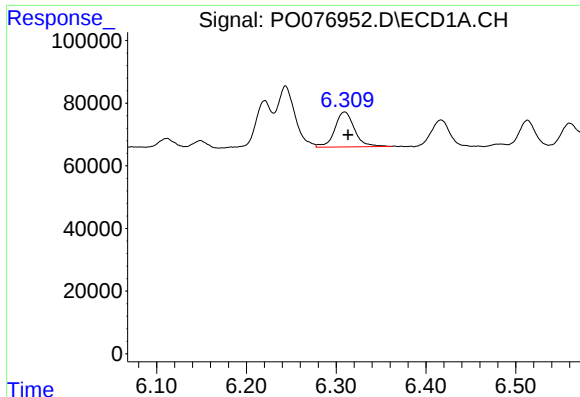
#4 AR-1016-2

R.T.: 6.244 min  
Delta R.T.: -0.003 min  
Response: 270944  
Conc: 57.49 ng/ml



#4 AR-1016-2

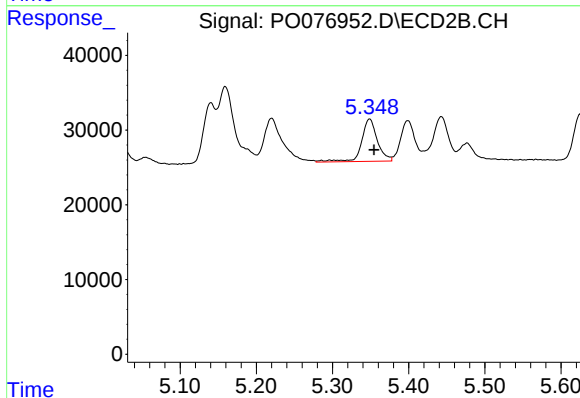
R.T.: 5.159 min  
Delta R.T.: -0.005 min  
Response: 159720  
Conc: 56.49 ng/ml



#5 AR-1016-3

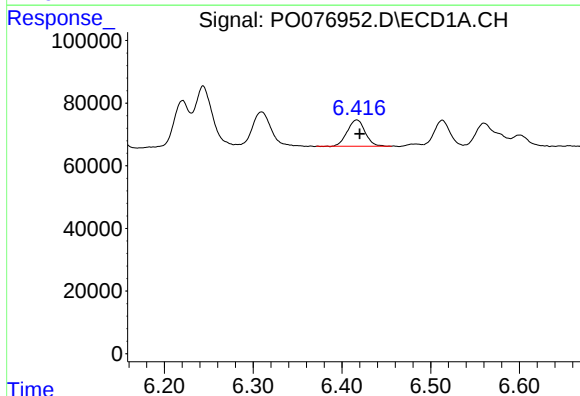
R.T.: 6.310 min  
Delta R.T.: -0.004 min  
Response: 170221  
Conc: 59.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB135704BSD



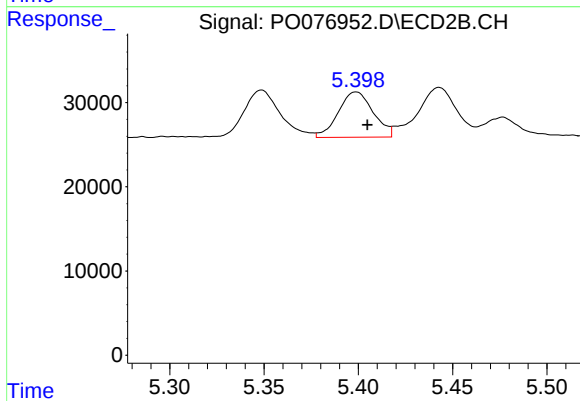
#5 AR-1016-3

R.T.: 5.349 min  
Delta R.T.: -0.006 min  
Response: 81993  
Conc: 62.54 ng/ml



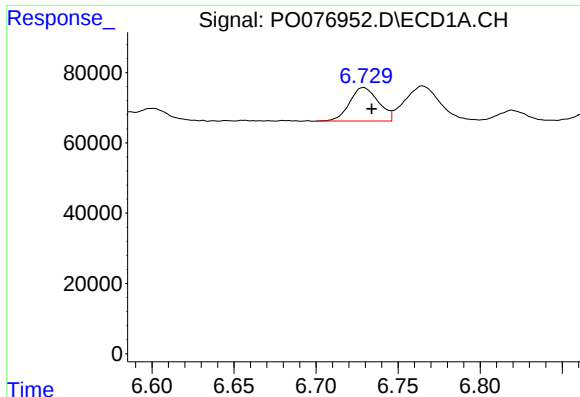
#6 AR-1016-4

R.T.: 6.417 min  
Delta R.T.: -0.003 min  
Response: 117721  
Conc: 51.76 ng/ml



#6 AR-1016-4

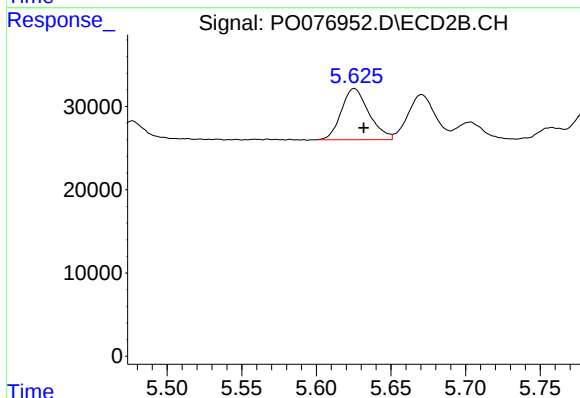
R.T.: 5.399 min  
Delta R.T.: -0.006 min  
Response: 69456  
Conc: 59.26 ng/ml



#7 AR-1016-5

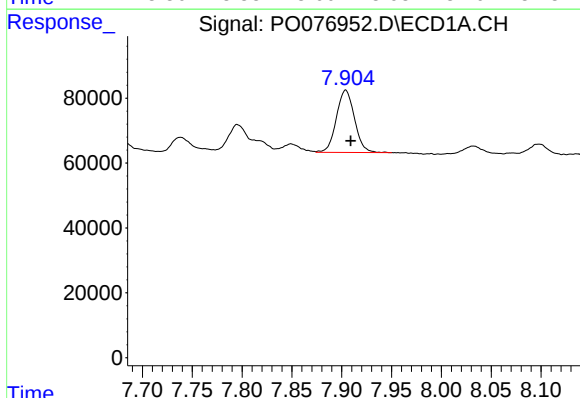
R.T.: 6.729 min  
Delta R.T.: -0.005 min  
Response: 116419  
Conc: 53.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB135704BSD



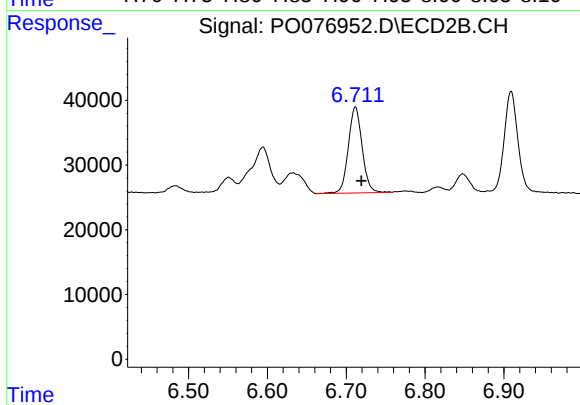
#7 AR-1016-5

R.T.: 5.625 min  
Delta R.T.: -0.006 min  
Response: 79394  
Conc: 58.94 ng/ml



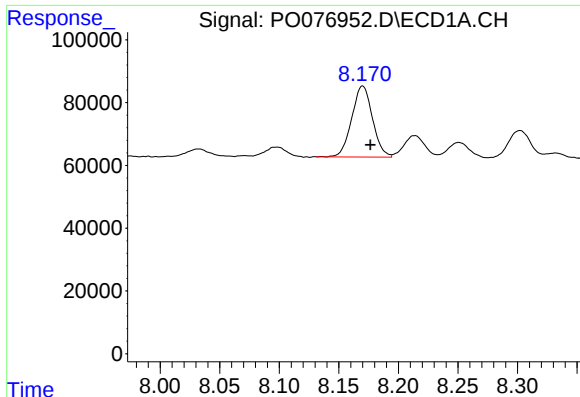
#31 AR-1260-1

R.T.: 7.904 min  
Delta R.T.: -0.005 min  
Response: 242311  
Conc: 60.51 ng/ml



#31 AR-1260-1

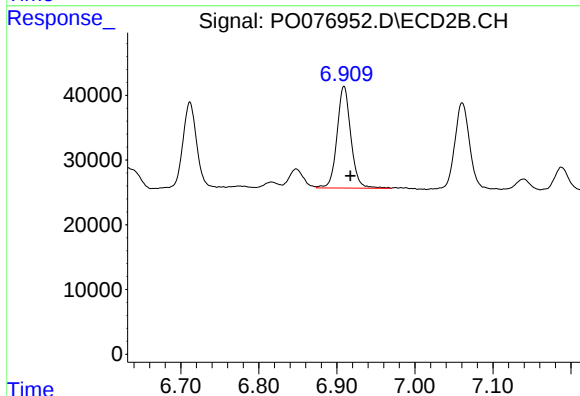
R.T.: 6.712 min  
Delta R.T.: -0.008 min  
Response: 162219  
Conc: 62.08 ng/ml



#32 AR-1260-2

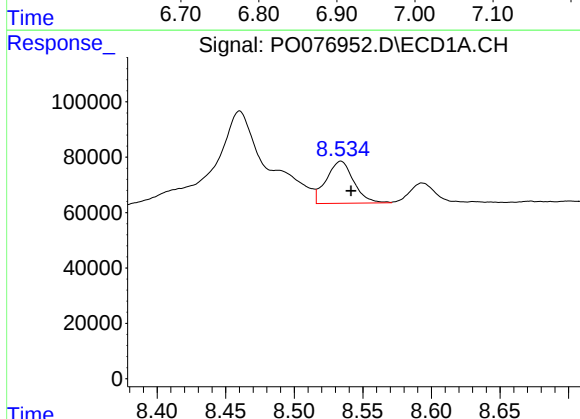
R.T.: 8.170 min  
Delta R.T.: -0.006 min  
Response: 274523  
Conc: 55.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB135704BSD



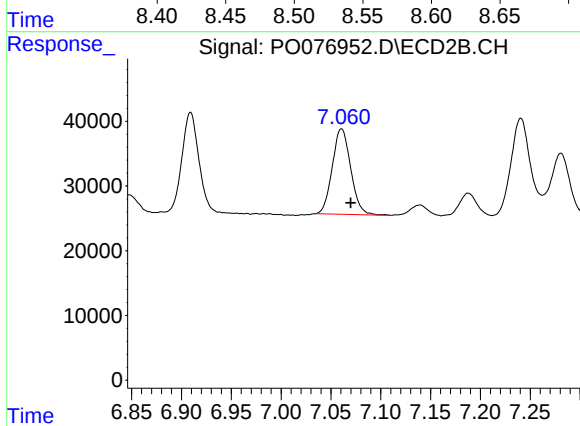
#32 AR-1260-2

R.T.: 6.909 min  
Delta R.T.: -0.008 min  
Response: 193330  
Conc: 61.23 ng/ml



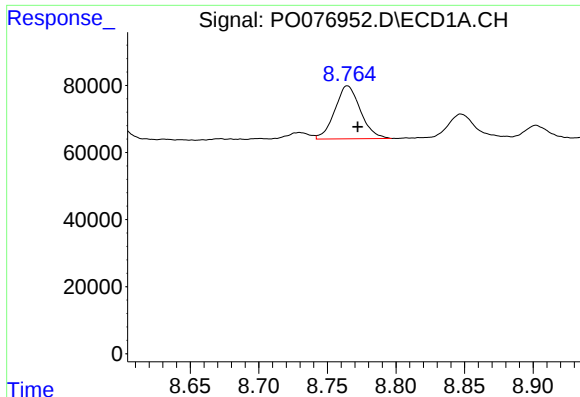
#33 AR-1260-3

R.T.: 8.534 min  
Delta R.T.: -0.007 min  
Response: 212004  
Conc: 54.60 ng/ml



#33 AR-1260-3

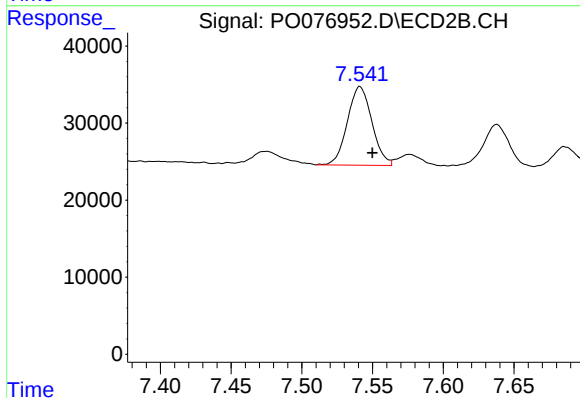
R.T.: 7.061 min  
Delta R.T.: -0.009 min  
Response: 170065  
Conc: 58.21 ng/ml



#34 AR-1260-4

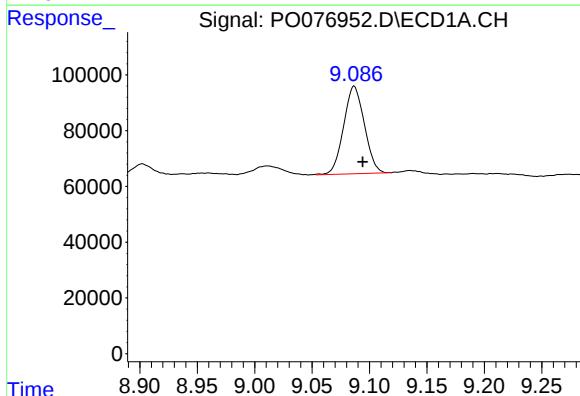
R.T.: 8.765 min  
Delta R.T.: -0.008 min  
Response: 205574  
Conc: 47.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB135704BSD



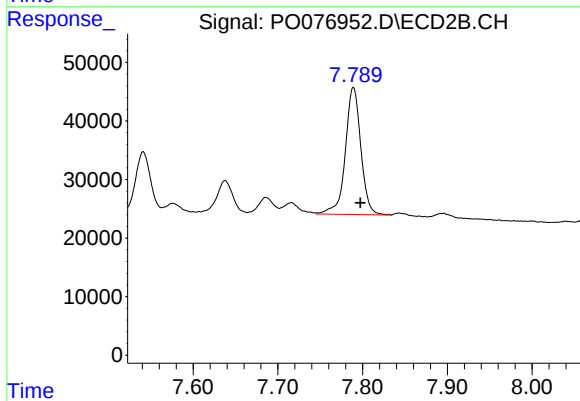
#34 AR-1260-4

R.T.: 7.541 min  
Delta R.T.: -0.009 min  
Response: 123010  
Conc: 49.17 ng/ml



#35 AR-1260-5

R.T.: 9.087 min  
Delta R.T.: -0.007 min  
Response: 396944  
Conc: 46.58 ng/ml



#35 AR-1260-5

R.T.: 7.789 min  
Delta R.T.: -0.008 min  
Response: 276199  
Conc: 46.82 ng/ml