

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070820\  
 Data File : P0069434.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Jul 2020 10:13  
 Operator : DD\AJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 08 15:28:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 08 11:05:04 2020  
 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... | 4.393  | 3.563 | 1830430 | 1927334 | 49.026  | 48.430  |
| 2)                          | SA Decachlor... | 10.055 | 8.775 | 2958841 | 2690191 | 49.178  | 47.401  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.701  | 4.796 | 874713  | 809337  | 488.273 | 481.284 |
| 4)                          | L1 AR-1016-2    | 5.723  | 4.814 | 1254458 | 1139347 | 494.831 | 489.973 |
| 5)                          | L1 AR-1016-3    | 5.787  | 5.000 | 758901  | 619845  | 494.814 | 486.585 |
| 6)                          | L1 AR-1016-4    | 5.893  | 5.057 | 638126  | 542365  | 492.404 | 496.657 |
| 7)                          | L1 AR-1016-5    | 6.204  | 5.278 | 636076  | 660956  | 482.754 | 480.503 |
| 31)                         | L7 AR-1260-1    | 7.367  | 6.364 | 1307424 | 1263782 | 497.231 | 479.146 |
| 32)                         | L7 AR-1260-2    | 7.635  | 6.565 | 1757183 | 1575670 | 495.343 | 481.392 |
| 33)                         | L7 AR-1260-3    | 7.994  | 6.713 | 1442079 | 1469229 | 498.819 | 482.563 |
| 34)                         | L7 AR-1260-4    | 8.220  | 7.192 | 1471927 | 1305011 | 496.947 | 482.125 |
| 35)                         | L7 AR-1260-5    | 8.535  | 7.444 | 3362978 | 3134065 | 497.012 | 489.039 |
| -----                       |                 |        |       |         |         |         |         |

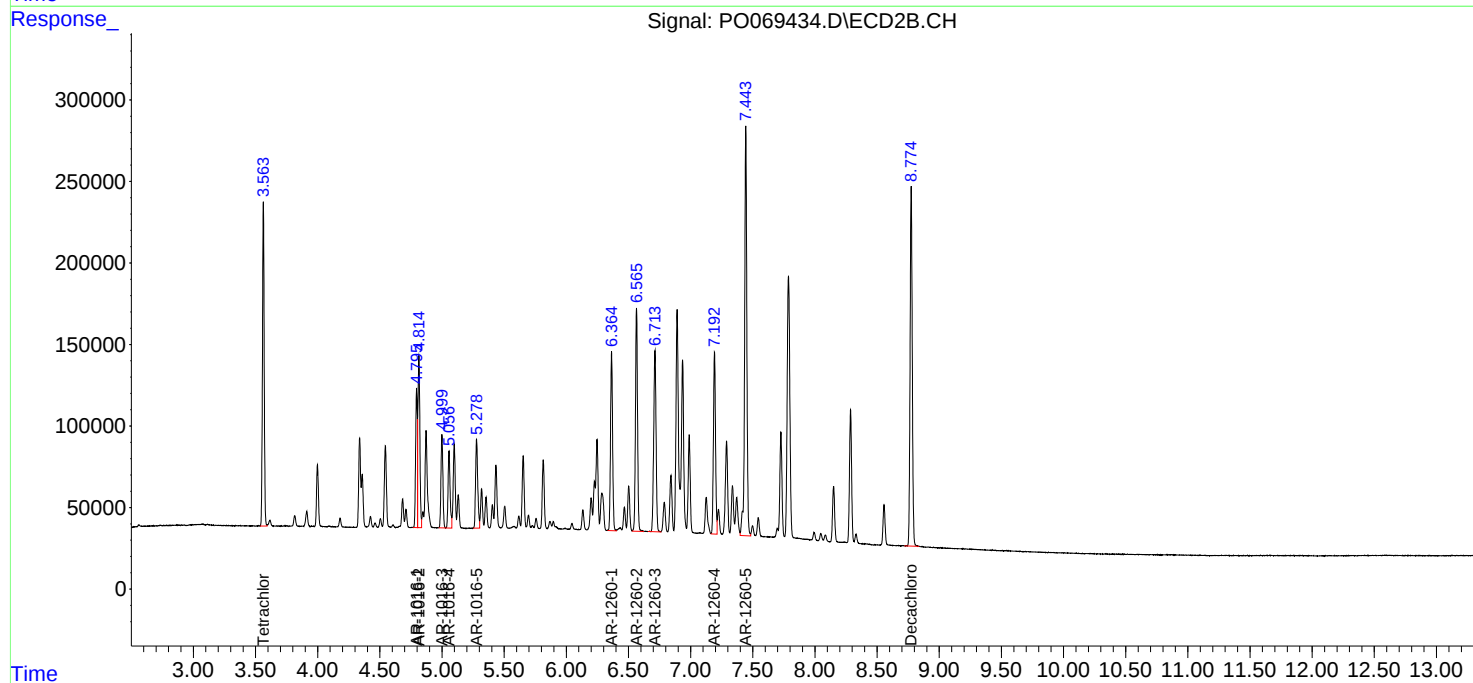
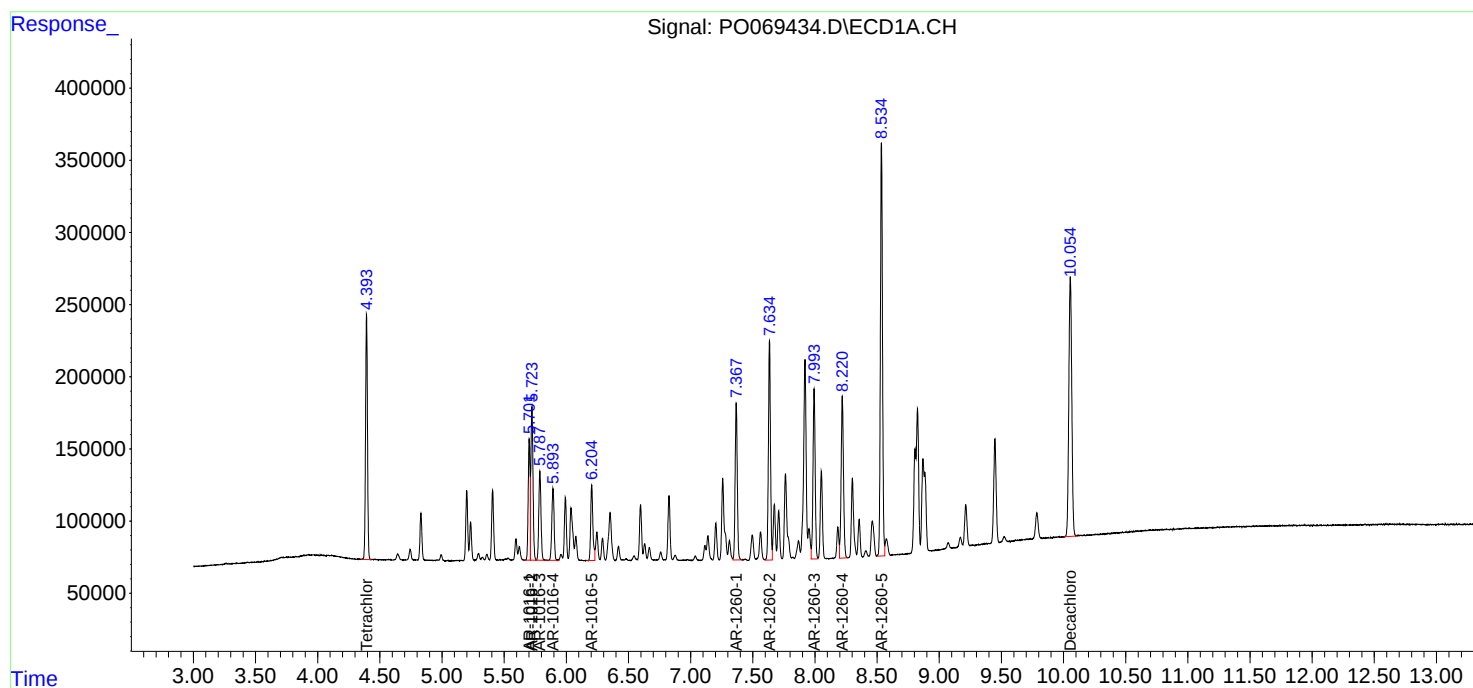
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

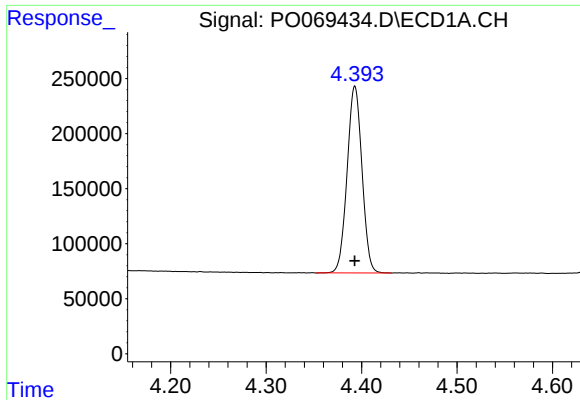
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO070820\  
Data File : PO069434.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Jul 2020 10:13  
Operator : DD\AJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 08 15:28:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO070820.M  
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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

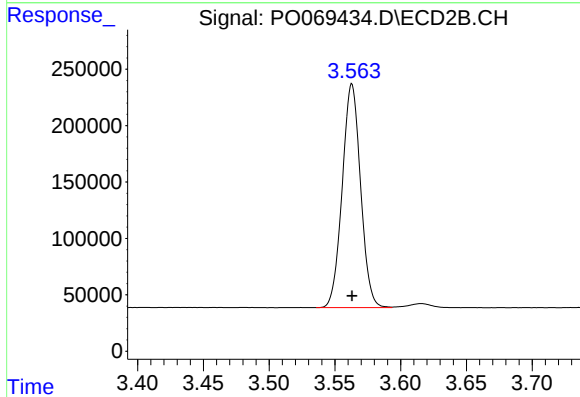




#1 Tetrachloro-m-xylene

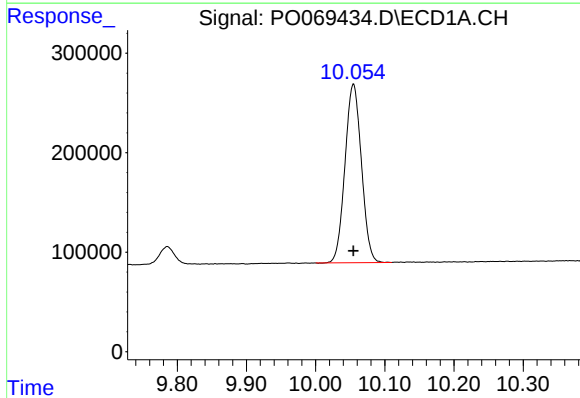
R.T.: 4.393 min  
Delta R.T.: 0.000 min  
Response: 1830430  
Conc: 49.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



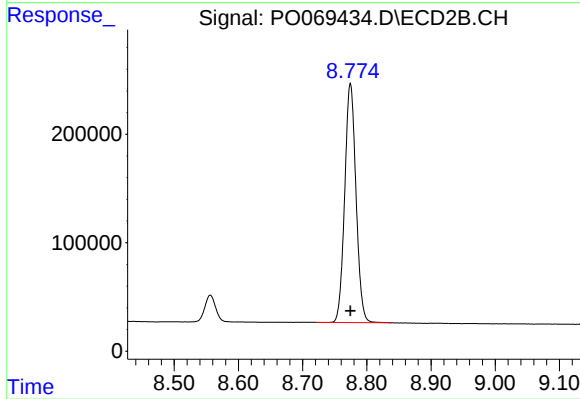
#1 Tetrachloro-m-xylene

R.T.: 3.563 min  
Delta R.T.: 0.000 min  
Response: 1927334  
Conc: 48.43 ng/ml



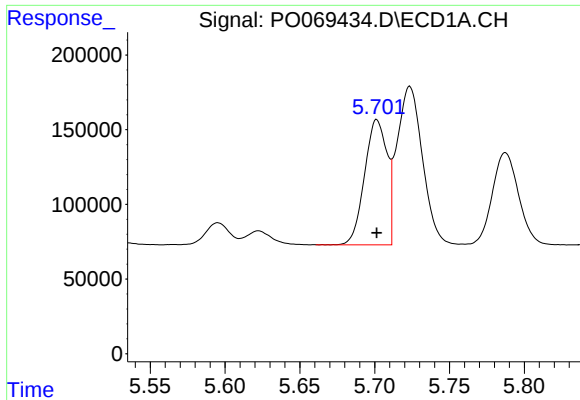
#2 Decachlorobiphenyl

R.T.: 10.055 min  
Delta R.T.: 0.000 min  
Response: 2958841  
Conc: 49.18 ng/ml



#2 Decachlorobiphenyl

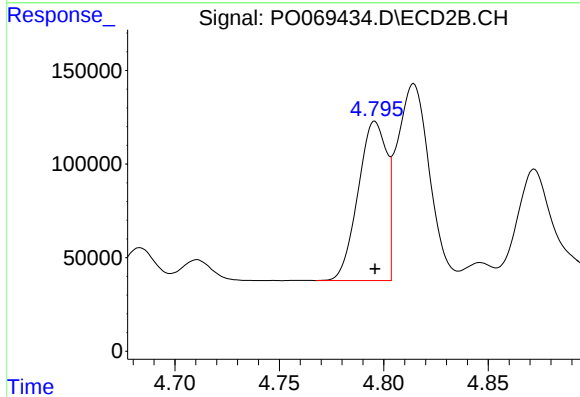
R.T.: 8.775 min  
Delta R.T.: 0.000 min  
Response: 2690191  
Conc: 47.40 ng/ml



#3 AR-1016-1

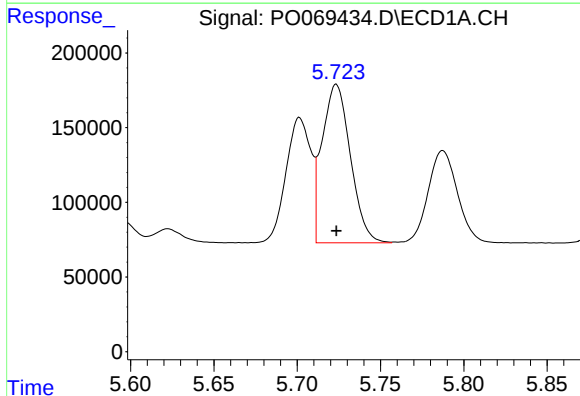
R.T.: 5.701 min  
Delta R.T.: 0.000 min  
Response: 874713  
Conc: 488.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



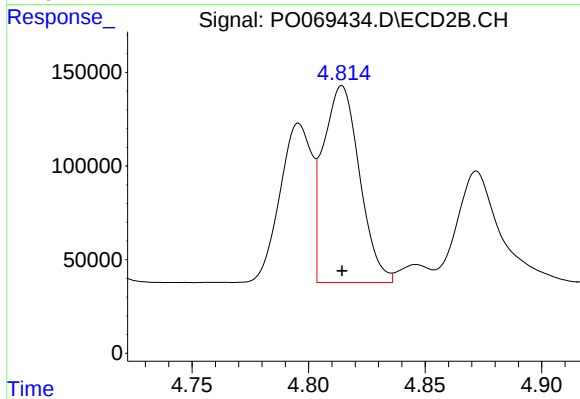
#3 AR-1016-1

R.T.: 4.796 min  
Delta R.T.: 0.000 min  
Response: 809337  
Conc: 481.28 ng/ml



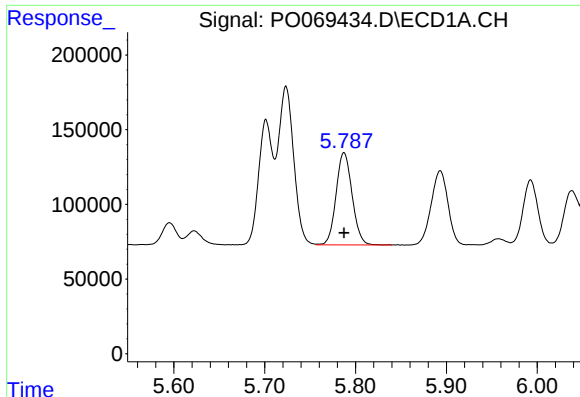
#4 AR-1016-2

R.T.: 5.723 min  
Delta R.T.: 0.000 min  
Response: 1254458  
Conc: 494.83 ng/ml



#4 AR-1016-2

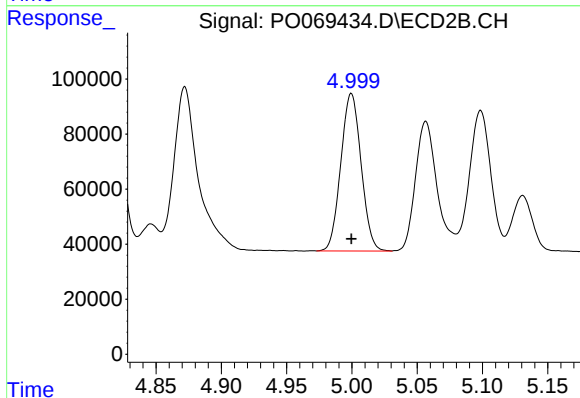
R.T.: 4.814 min  
Delta R.T.: 0.000 min  
Response: 1139347  
Conc: 489.97 ng/ml



#5 AR-1016-3

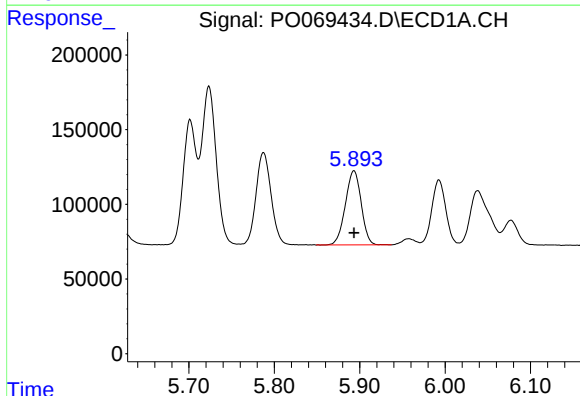
R.T.: 5.787 min  
Delta R.T.: 0.000 min  
Response: 758901  
Conc: 494.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



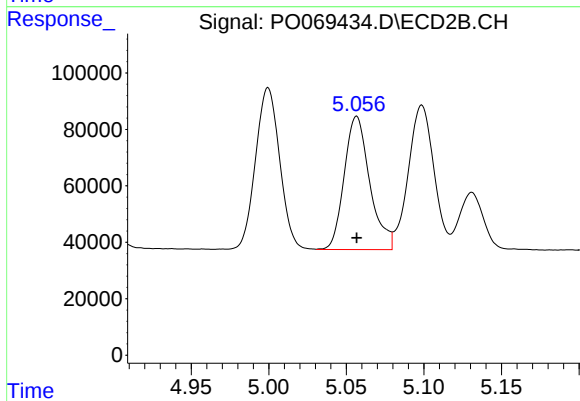
#5 AR-1016-3

R.T.: 5.000 min  
Delta R.T.: 0.000 min  
Response: 619845  
Conc: 486.58 ng/ml



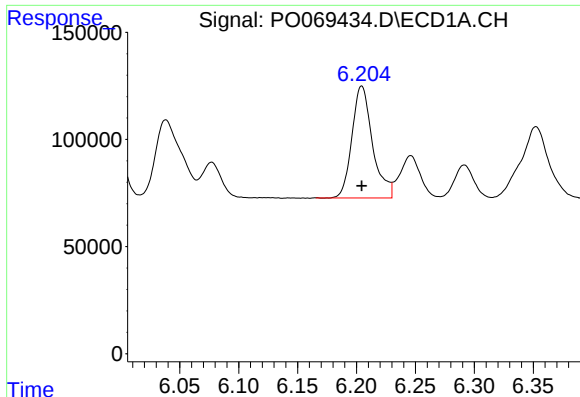
#6 AR-1016-4

R.T.: 5.893 min  
Delta R.T.: 0.000 min  
Response: 638126  
Conc: 492.40 ng/ml



#6 AR-1016-4

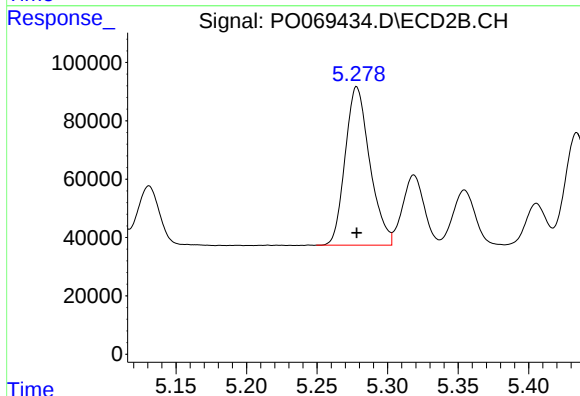
R.T.: 5.057 min  
Delta R.T.: 0.000 min  
Response: 542365  
Conc: 496.66 ng/ml



#7 AR-1016-5

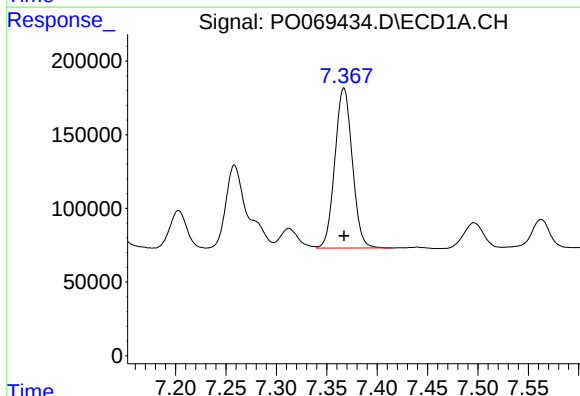
R.T.: 6.204 min  
Delta R.T.: 0.000 min  
Response: 636076  
Conc: 482.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



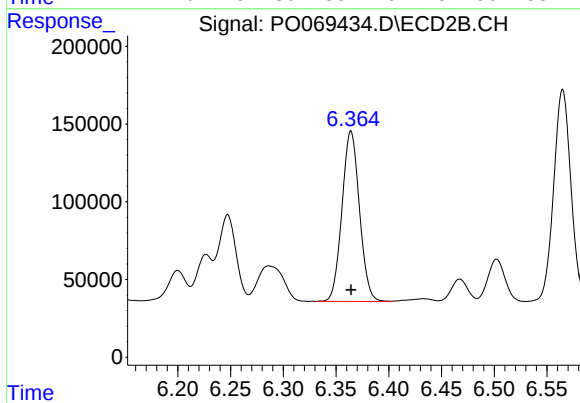
#7 AR-1016-5

R.T.: 5.278 min  
Delta R.T.: 0.000 min  
Response: 660956  
Conc: 480.50 ng/ml



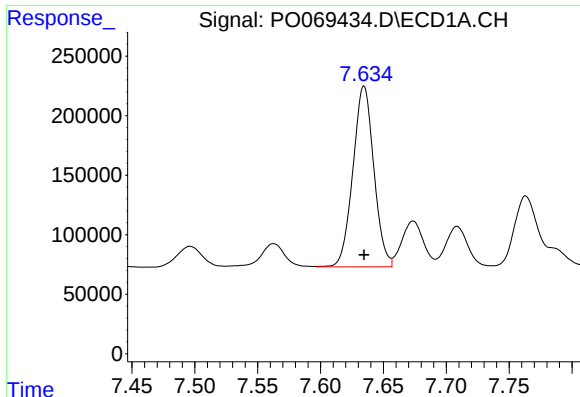
#31 AR-1260-1

R.T.: 7.367 min  
Delta R.T.: 0.000 min  
Response: 1307424  
Conc: 497.23 ng/ml



#31 AR-1260-1

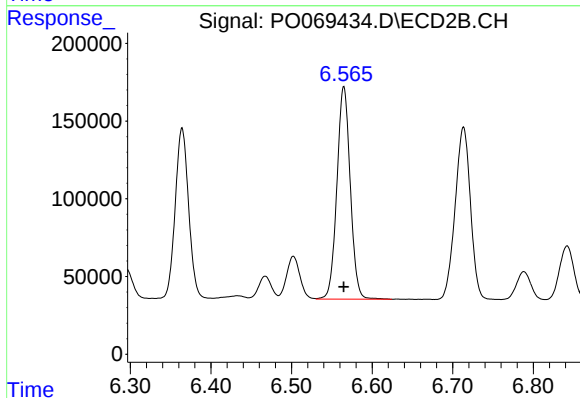
R.T.: 6.364 min  
Delta R.T.: 0.000 min  
Response: 1263782  
Conc: 479.15 ng/ml



#32 AR-1260-2

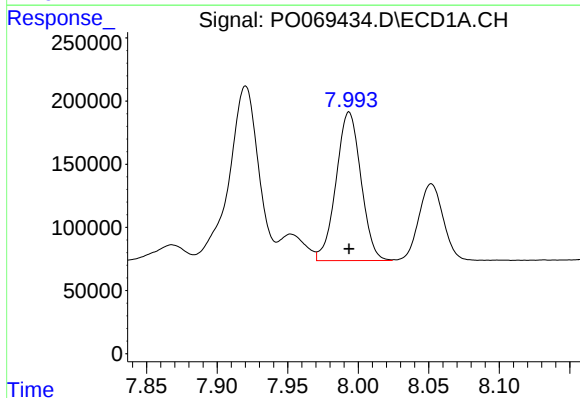
R.T.: 7.635 min  
Delta R.T.: 0.000 min  
Response: 1757183  
Conc: 495.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



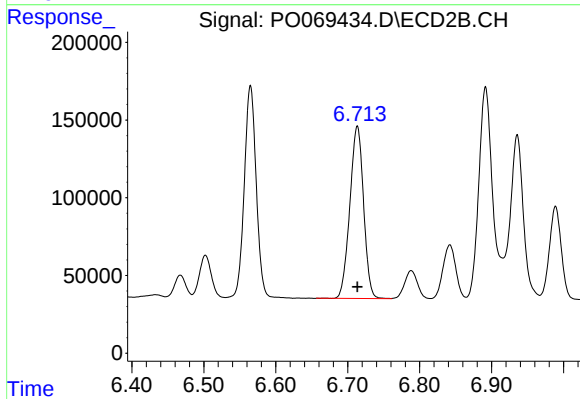
#32 AR-1260-2

R.T.: 6.565 min  
Delta R.T.: 0.000 min  
Response: 1575670  
Conc: 481.39 ng/ml



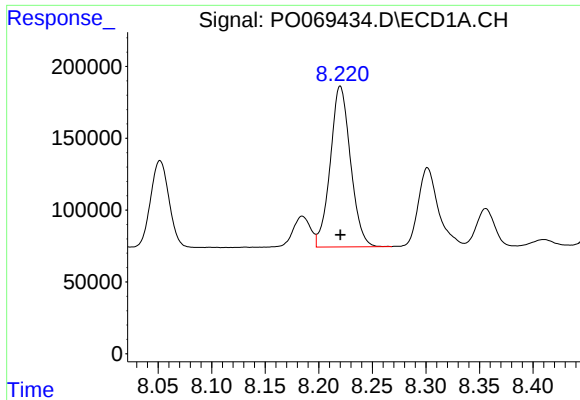
#33 AR-1260-3

R.T.: 7.994 min  
Delta R.T.: 0.000 min  
Response: 1442079  
Conc: 498.82 ng/ml



#33 AR-1260-3

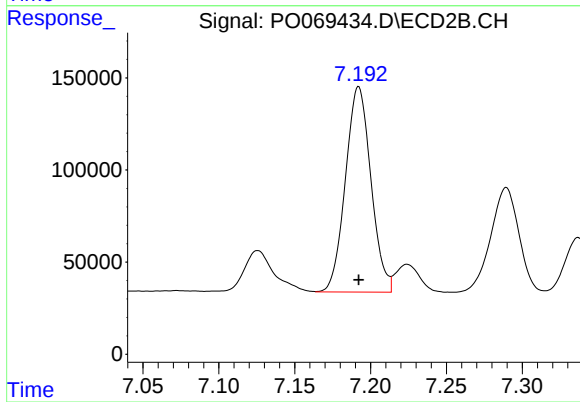
R.T.: 6.713 min  
Delta R.T.: 0.000 min  
Response: 1469229  
Conc: 482.56 ng/ml



#34 AR-1260-4

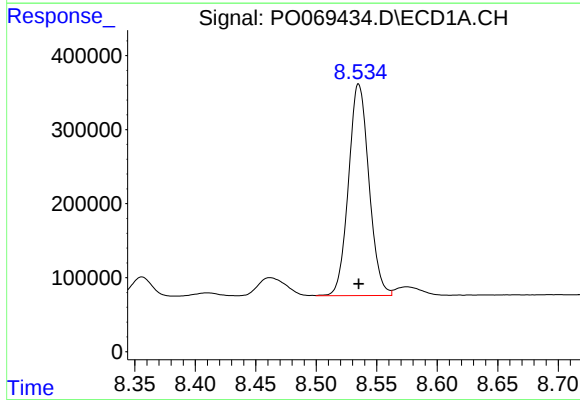
R.T.: 8.220 min  
Delta R.T.: 0.000 min  
Response: 1471927  
Conc: 496.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



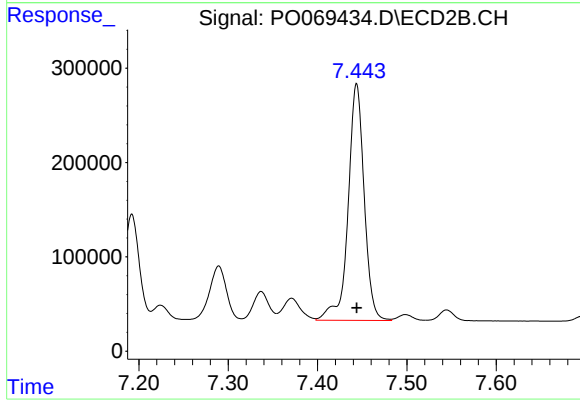
#34 AR-1260-4

R.T.: 7.192 min  
Delta R.T.: 0.000 min  
Response: 1305011  
Conc: 482.13 ng/ml



#35 AR-1260-5

R.T.: 8.535 min  
Delta R.T.: 0.000 min  
Response: 3362978  
Conc: 497.01 ng/ml



#35 AR-1260-5

R.T.: 7.444 min  
Delta R.T.: 0.000 min  
Response: 3134065  
Conc: 489.04 ng/ml