

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032420\  
 Data File : P0067442.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Mar 2020 19:20  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 25 02:09:08 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031920.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 19 16:36:53 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... | 4.941  | 3.950 | 1206234 | 1911049 | 56.754  | 54.666  |
| 2)                          | SA Decachlor... | 10.924 | 9.243 | 1352460 | 1587189 | 47.070  | 40.691  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.260  | 5.207 | 489148  | 771568  | 540.566 | 504.394 |
| 4)                          | L1 AR-1016-2    | 6.284  | 5.228 | 671789  | 1033419 | 539.186 | 512.245 |
| 5)                          | L1 AR-1016-3    | 6.350  | 5.418 | 413965  | 564901  | 528.482 | 506.168 |
| 6)                          | L1 AR-1016-4    | 6.457  | 5.471 | 341137  | 463370  | 536.334 | 498.211 |
| 7)                          | L1 AR-1016-5    | 6.770  | 5.699 | 341491  | 579000  | 528.516 | 488.273 |
| 31)                         | L7 AR-1260-1    | 7.944  | 6.796 | 630942  | 976025  | 520.075 | 455.493 |
| 32)                         | L7 AR-1260-2    | 8.208  | 6.993 | 740632  | 1192283 | 494.606 | 451.206 |
| 33)                         | L7 AR-1260-3    | 8.571  | 7.147 | 554254  | 1099421 | 480.771 | 450.502 |
| 34)                         | L7 AR-1260-4    | 8.800  | 7.630 | 647763  | 936783  | 482.322 | 441.337 |
| 35)                         | L7 AR-1260-5    | 9.124  | 7.876 | 1314286 | 2163180 | 462.518 | 433.907 |
| -----                       |                 |        |       |         |         |         |         |

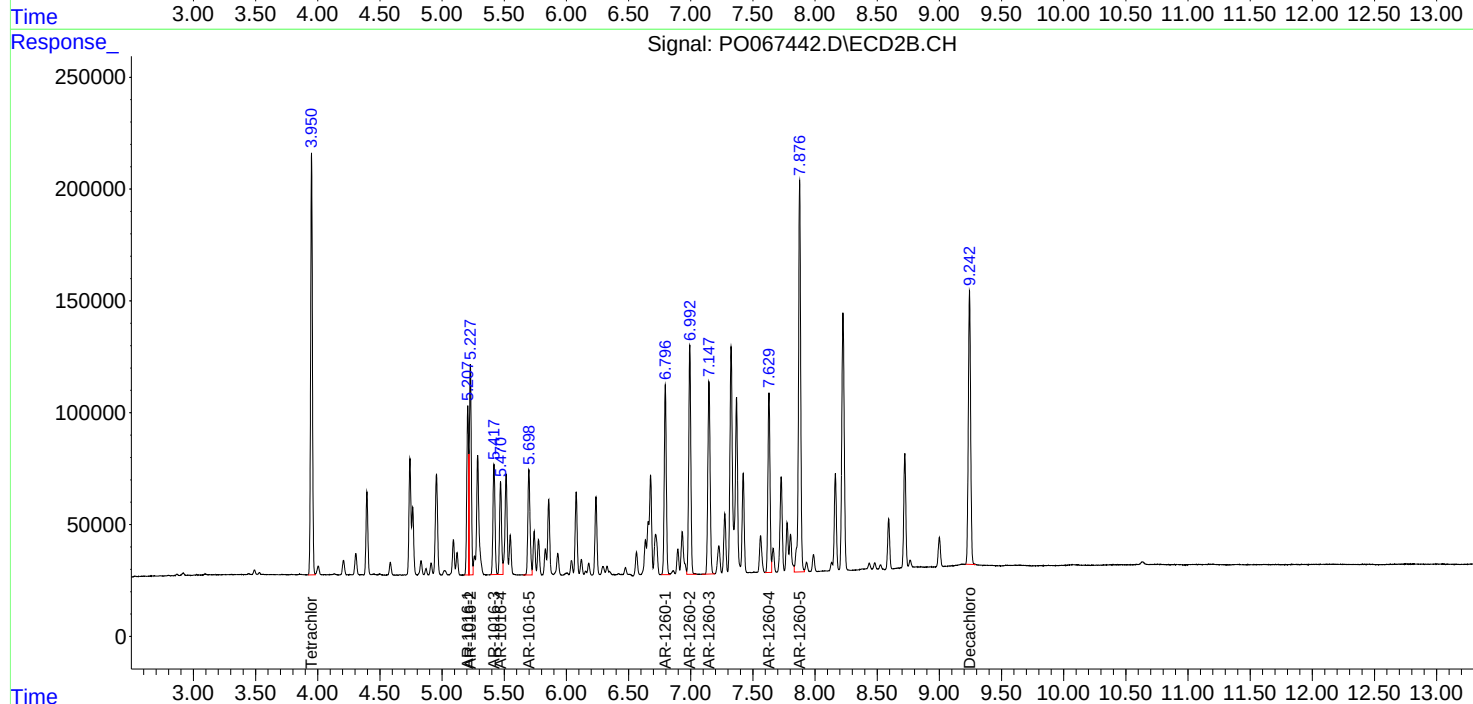
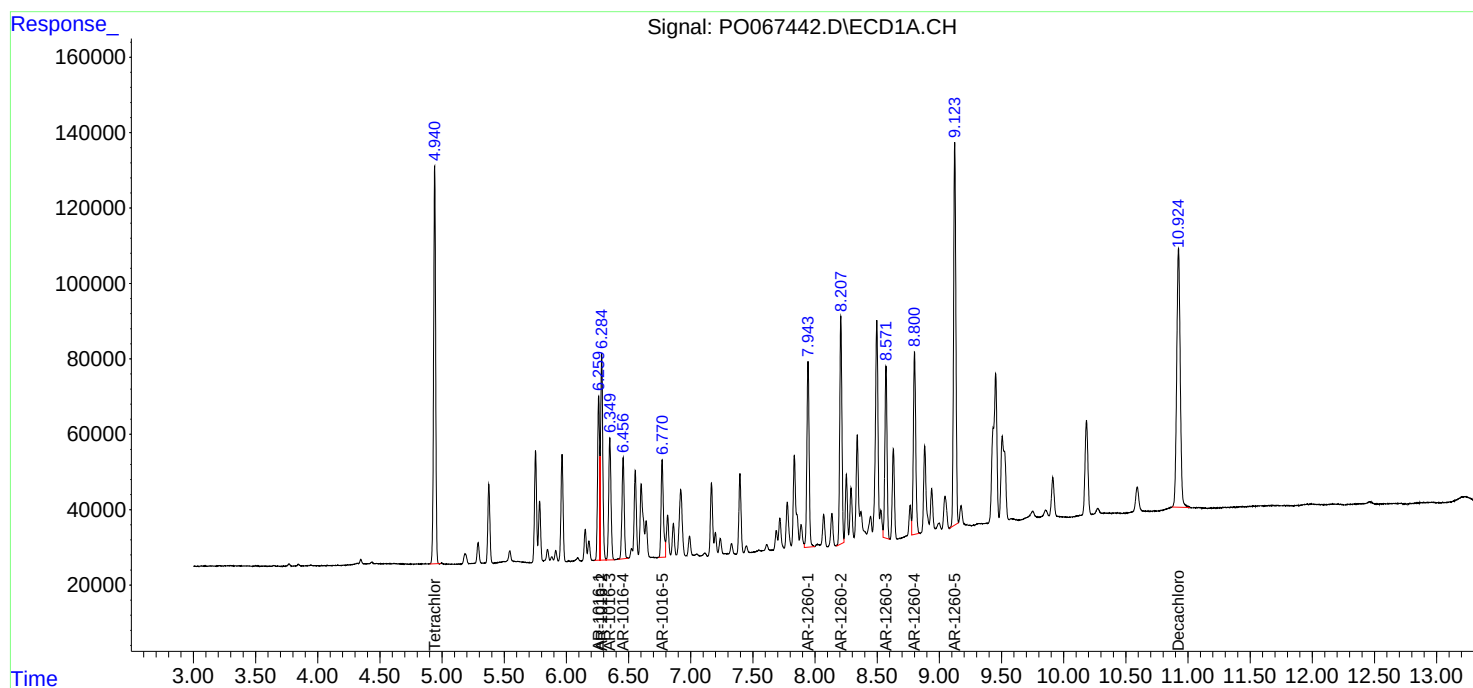
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

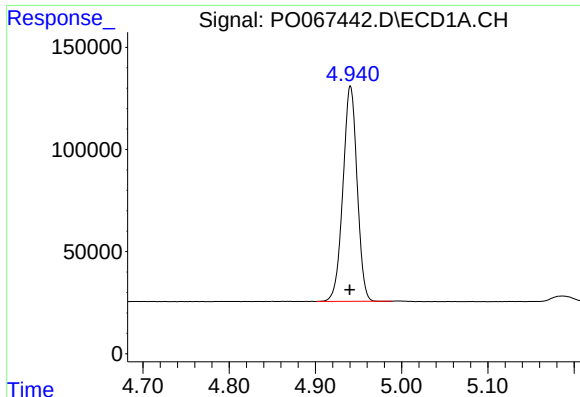
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032420\  
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Acq On : 24 Mar 2020 19:20  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

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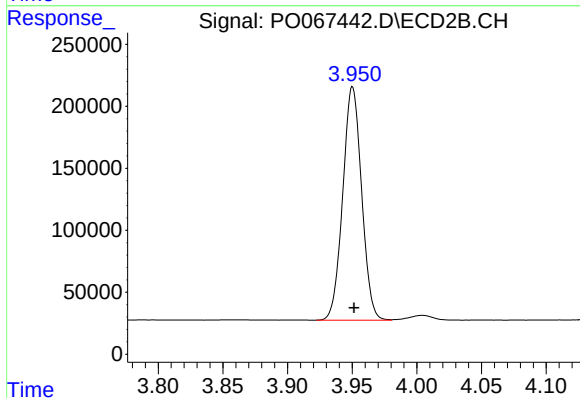




#1 Tetrachloro-m-xylene

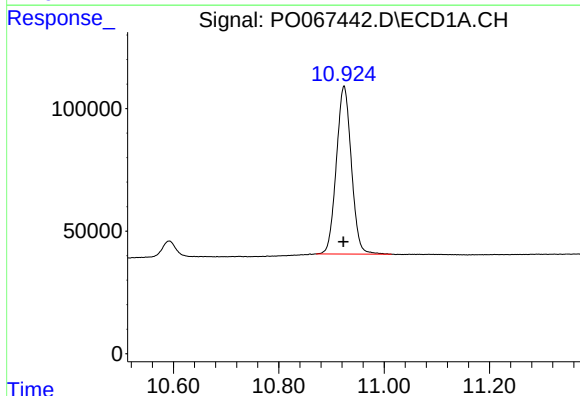
R.T.: 4.941 min  
Delta R.T.: 0.000 min  
Response: 1206234  
Conc: 56.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



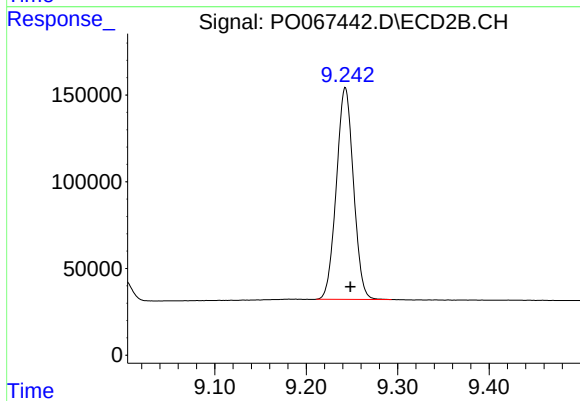
#1 Tetrachloro-m-xylene

R.T.: 3.950 min  
Delta R.T.: -0.001 min  
Response: 1911049  
Conc: 54.67 ng/ml



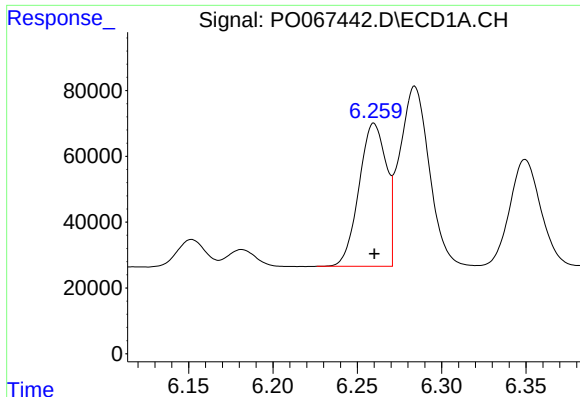
#2 Decachlorobiphenyl

R.T.: 10.924 min  
Delta R.T.: 0.001 min  
Response: 1352460  
Conc: 47.07 ng/ml



#2 Decachlorobiphenyl

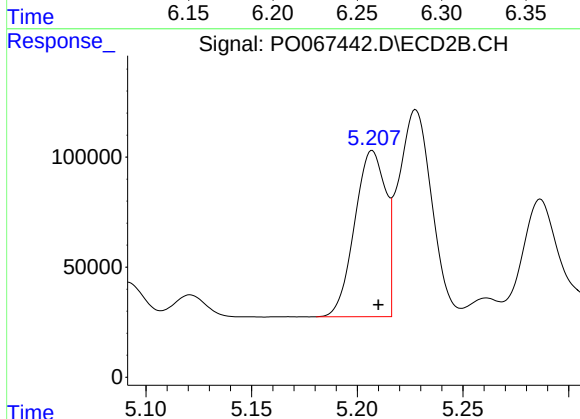
R.T.: 9.243 min  
Delta R.T.: -0.005 min  
Response: 1587189  
Conc: 40.69 ng/ml



#3 AR-1016-1

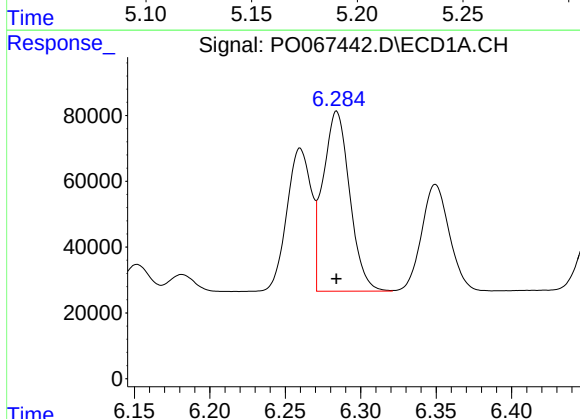
R.T.: 6.260 min  
Delta R.T.: 0.000 min  
Response: 489148  
Conc: 540.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



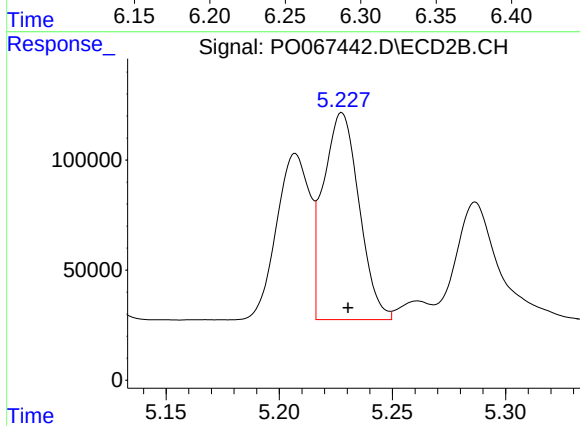
#3 AR-1016-1

R.T.: 5.207 min  
Delta R.T.: -0.003 min  
Response: 771568  
Conc: 504.39 ng/ml



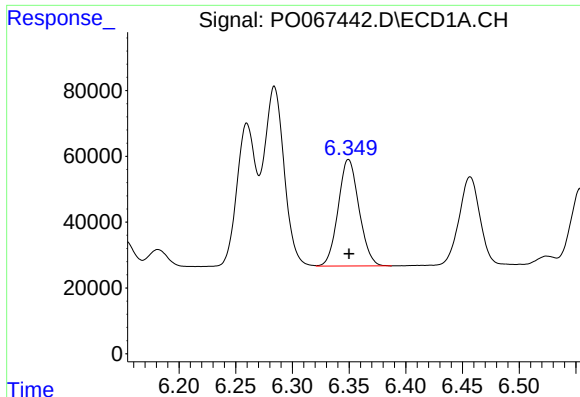
#4 AR-1016-2

R.T.: 6.284 min  
Delta R.T.: 0.000 min  
Response: 671789  
Conc: 539.19 ng/ml



#4 AR-1016-2

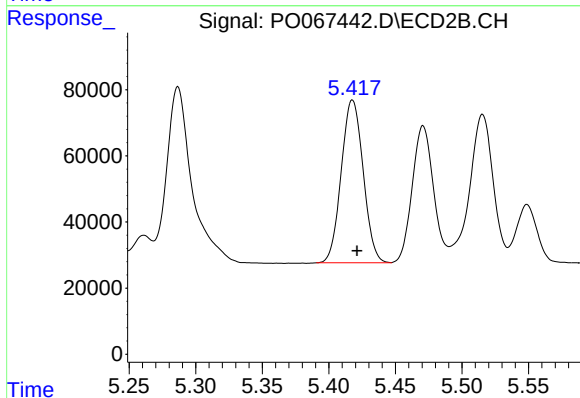
R.T.: 5.228 min  
Delta R.T.: -0.003 min  
Response: 1033419  
Conc: 512.25 ng/ml



#5 AR-1016-3

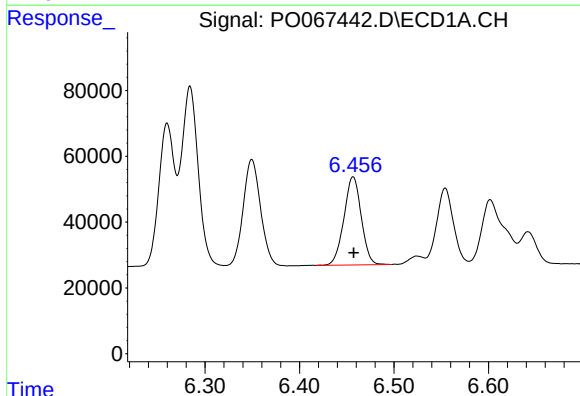
R.T.: 6.350 min  
Delta R.T.: 0.000 min  
Response: 413965  
Conc: 528.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



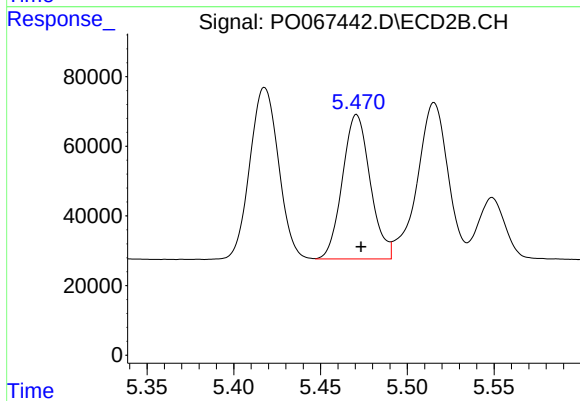
#5 AR-1016-3

R.T.: 5.418 min  
Delta R.T.: -0.004 min  
Response: 564901  
Conc: 506.17 ng/ml



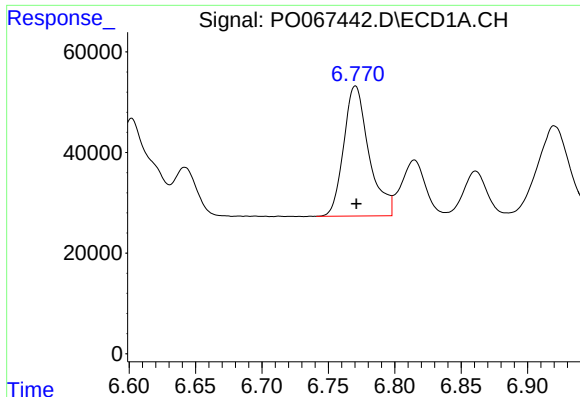
#6 AR-1016-4

R.T.: 6.457 min  
Delta R.T.: 0.000 min  
Response: 341137  
Conc: 536.33 ng/ml



#6 AR-1016-4

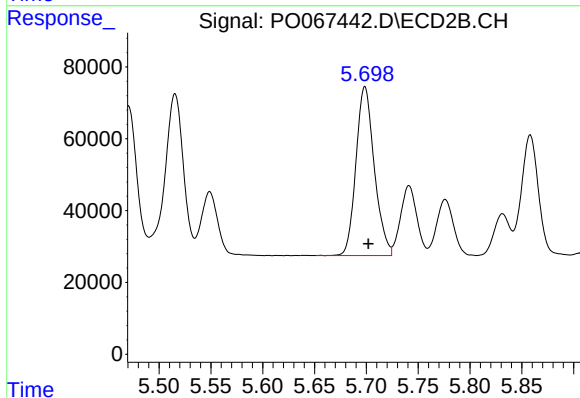
R.T.: 5.471 min  
Delta R.T.: -0.003 min  
Response: 463370  
Conc: 498.21 ng/ml



#7 AR-1016-5

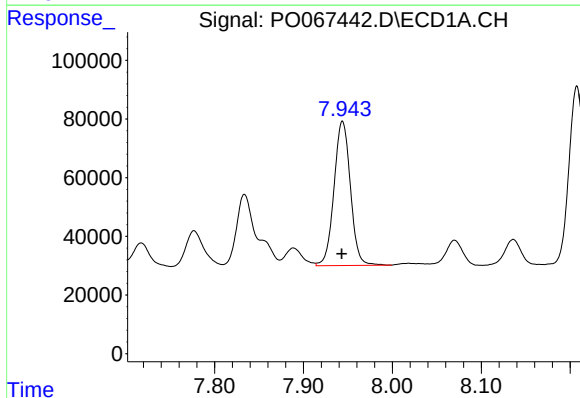
R.T.: 6.770 min  
Delta R.T.: 0.000 min  
Response: 341491  
Conc: 528.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



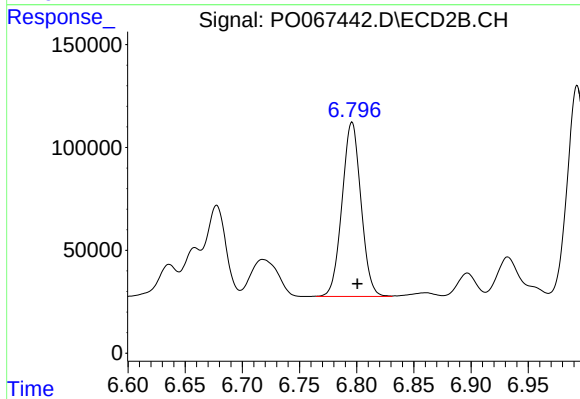
#7 AR-1016-5

R.T.: 5.699 min  
Delta R.T.: -0.003 min  
Response: 579000  
Conc: 488.27 ng/ml



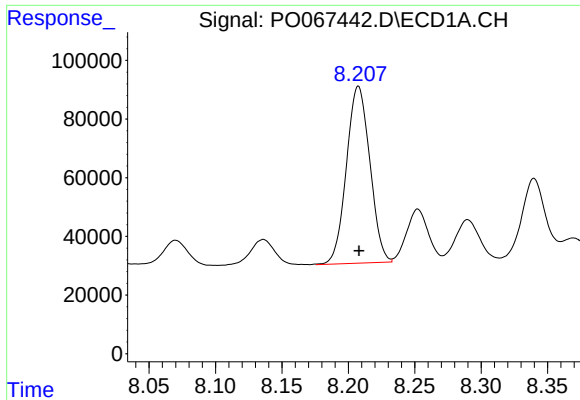
#31 AR-1260-1

R.T.: 7.944 min  
Delta R.T.: 0.000 min  
Response: 630942  
Conc: 520.07 ng/ml



#31 AR-1260-1

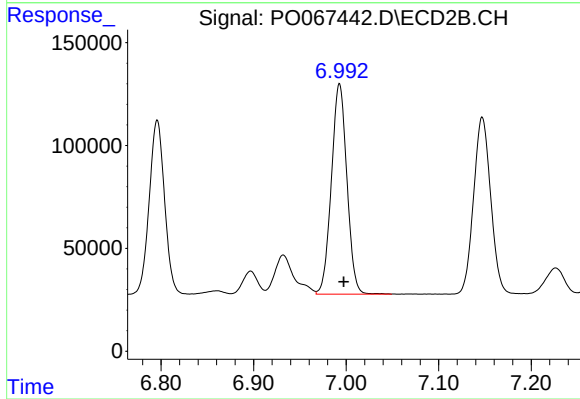
R.T.: 6.796 min  
Delta R.T.: -0.005 min  
Response: 976025  
Conc: 455.49 ng/ml



#32 AR-1260-2

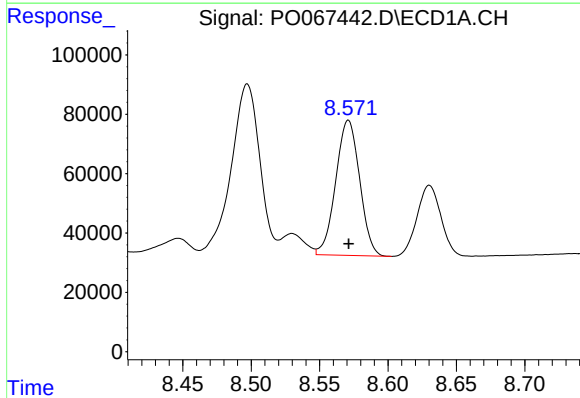
R.T.: 8.208 min  
Delta R.T.: 0.000 min  
Response: 740632  
Conc: 494.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



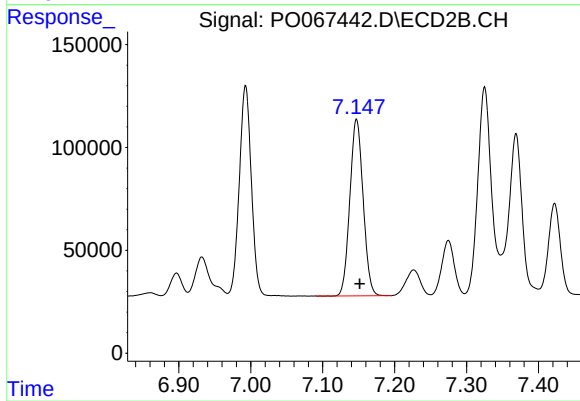
#32 AR-1260-2

R.T.: 6.993 min  
Delta R.T.: -0.004 min  
Response: 1192283  
Conc: 451.21 ng/ml



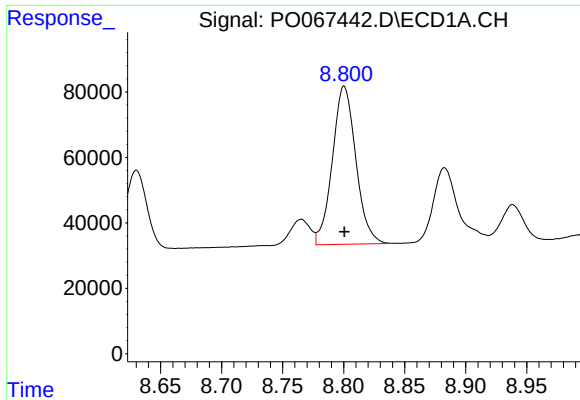
#33 AR-1260-3

R.T.: 8.571 min  
Delta R.T.: 0.000 min  
Response: 554254  
Conc: 480.77 ng/ml



#33 AR-1260-3

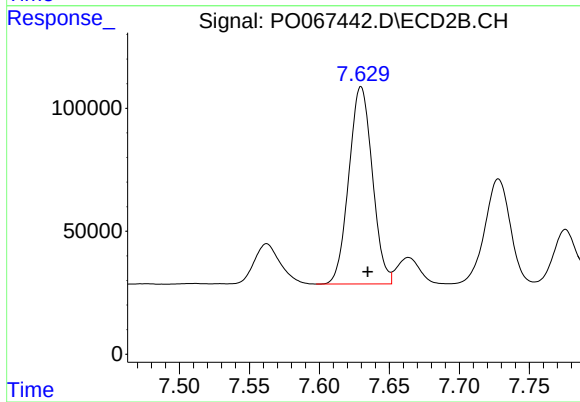
R.T.: 7.147 min  
Delta R.T.: -0.004 min  
Response: 1099421  
Conc: 450.50 ng/ml



#34 AR-1260-4

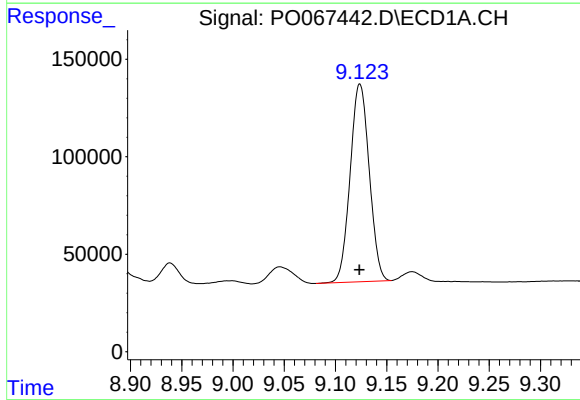
R.T.: 8.800 min  
Delta R.T.: 0.000 min  
Response: 647763  
Conc: 482.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



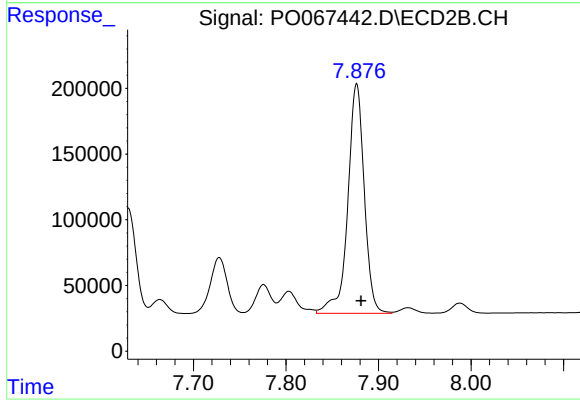
#34 AR-1260-4

R.T.: 7.630 min  
Delta R.T.: -0.005 min  
Response: 936783  
Conc: 441.34 ng/ml



#35 AR-1260-5

R.T.: 9.124 min  
Delta R.T.: 0.000 min  
Response: 1314286  
Conc: 462.52 ng/ml



#35 AR-1260-5

R.T.: 7.876 min  
Delta R.T.: -0.005 min  
Response: 2163180  
Conc: 433.91 ng/ml