

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031621\  
 Data File : P0076191.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Mar 2021 10:22  
 Operator : DD\AJ  
 Sample : PB135111BS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB135111BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 16 17:25:53 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 16 07:18:57 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... | 4.923  | 3.936 | 1208189 | 786498  | 21.267  | 18.851  |
| 2)                          | SA Decachlor... | 10.924 | 9.203 | 795461  | 792960  | 20.681  | 20.651  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.246  | 5.186 | 805467  | 564287  | 488.837 | 482.152 |
| 4)                          | L1 AR-1016-2    | 6.270  | 5.205 | 1273888 | 1028020 | 498.544 | 466.648 |
| 5)                          | L1 AR-1016-3    | 6.336  | 5.395 | 800020  | 506948  | 508.036 | 493.037 |
| 6)                          | L1 AR-1016-4    | 6.444  | 5.445 | 628524  | 461713  | 508.128 | 470.724 |
| 7)                          | L1 AR-1016-5    | 6.758  | 5.673 | 633962  | 530253  | 493.894 | 465.916 |
| 31)                         | L7 AR-1260-1    | 7.936  | 6.764 | 1201556 | 1040599 | 516.791 | 506.548 |
| 32)                         | L7 AR-1260-2    | 8.202  | 6.962 | 1329465 | 1235255 | 520.677 | 509.333 |
| 33)                         | L7 AR-1260-3    | 8.568  | 7.115 | 847544  | 1141388 | 427.522 | 504.671 |
| 34)                         | L7 AR-1260-4    | 8.799  | 7.597 | 1023124 | 836692  | 452.880 | 434.196 |
| 35)                         | L7 AR-1260-5    | 9.124  | 7.844 | 1855612 | 1954686 | 453.966 | 442.133 |
| -----                       |                 |        |       |         |         |         |         |

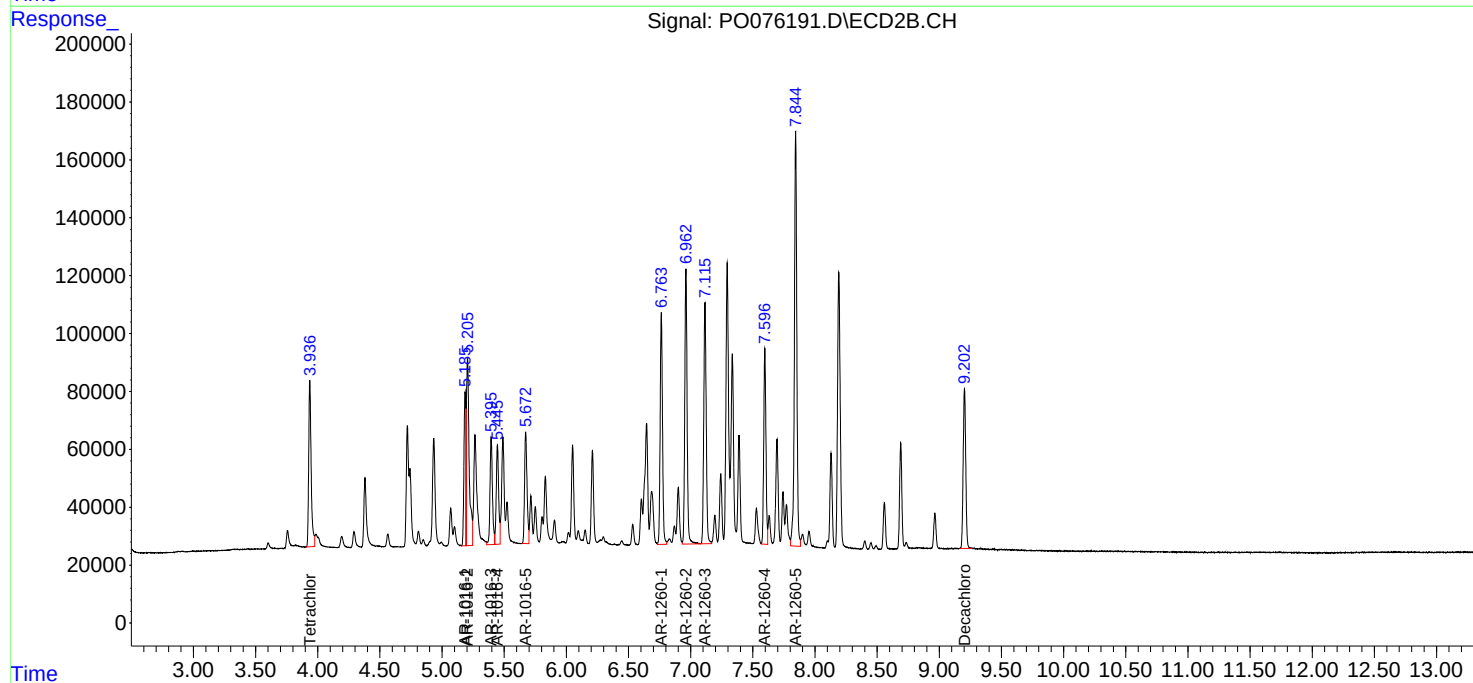
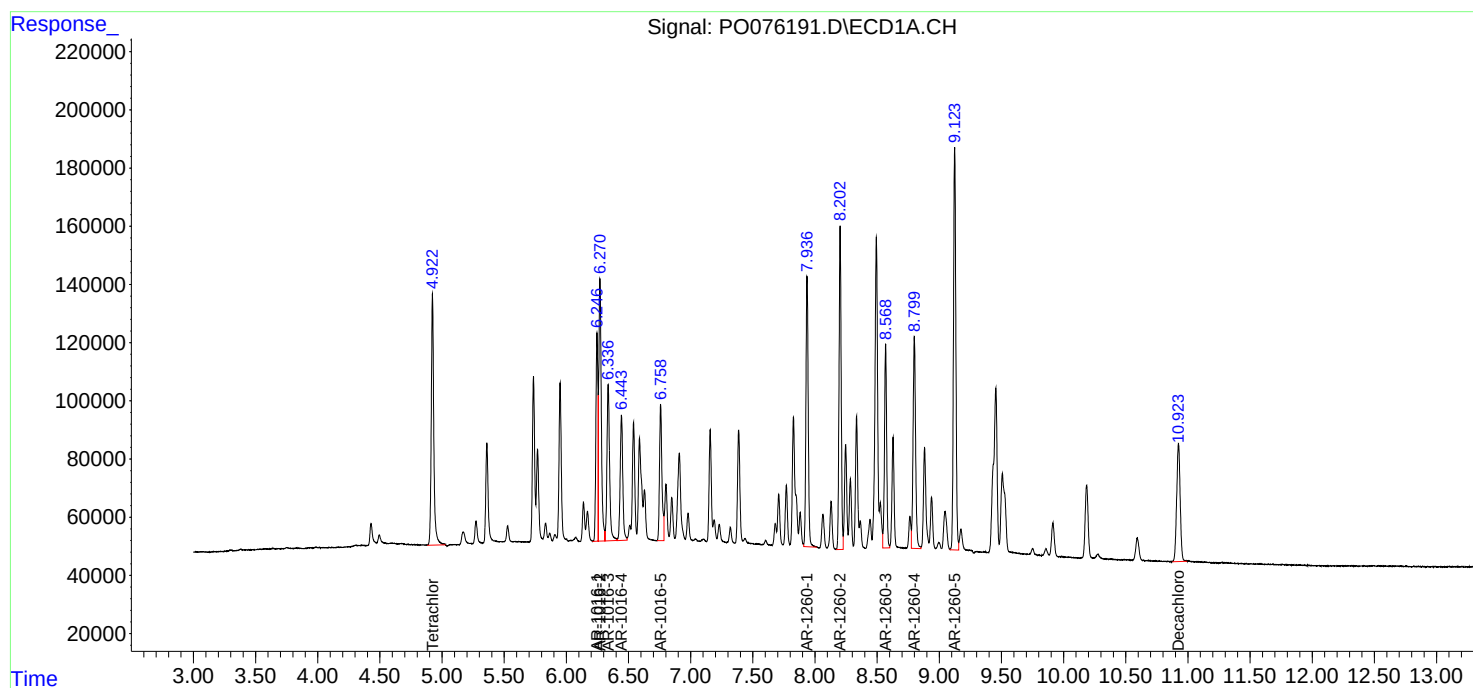
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

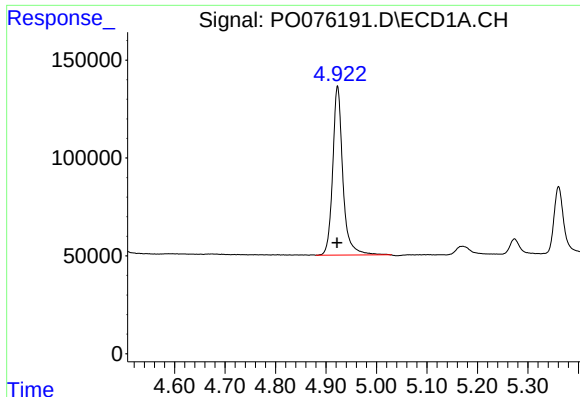
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031621\  
Data File : P0076191.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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ALS Vial : 7 Sample Multiplier: 1

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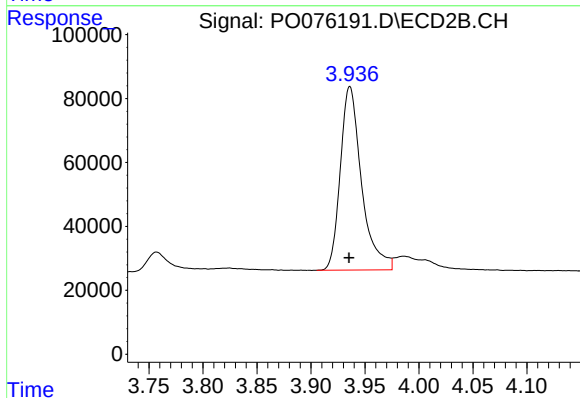




#1 Tetrachloro-m-xylene

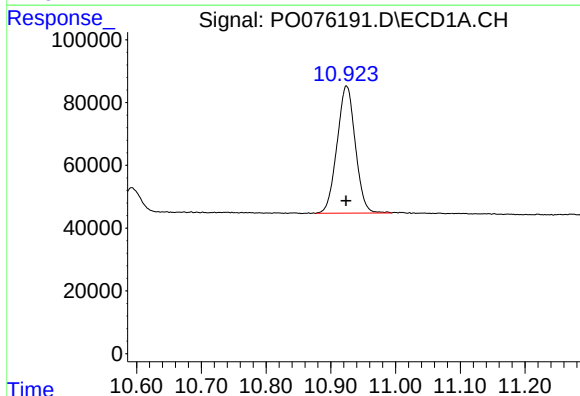
R.T.: 4.923 min  
Delta R.T.: 0.000 min  
Response: 1208189  
Conc: 21.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB135111BS



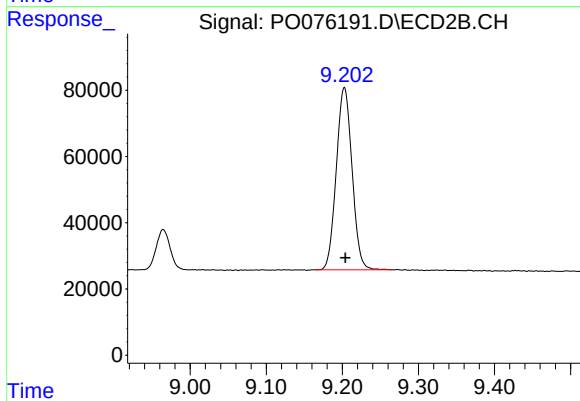
#1 Tetrachloro-m-xylene

R.T.: 3.936 min  
Delta R.T.: 0.000 min  
Response: 786498  
Conc: 18.85 ng/ml



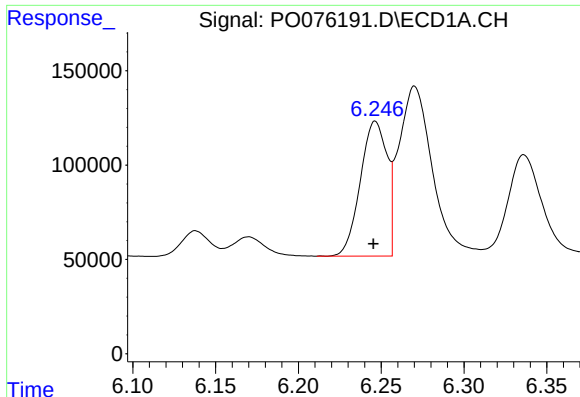
#2 Decachlorobiphenyl

R.T.: 10.924 min  
Delta R.T.: 0.000 min  
Response: 795461  
Conc: 20.68 ng/ml



#2 Decachlorobiphenyl

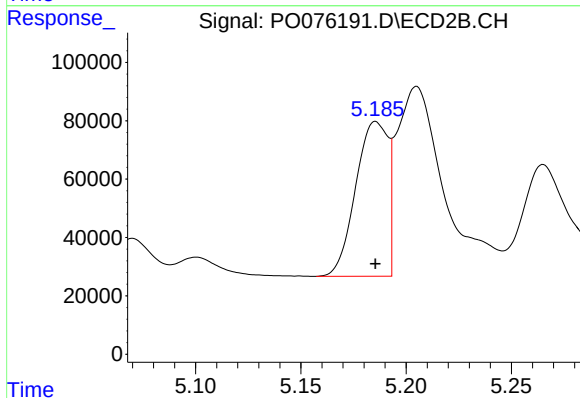
R.T.: 9.203 min  
Delta R.T.: -0.001 min  
Response: 792960  
Conc: 20.65 ng/ml



#3 AR-1016-1

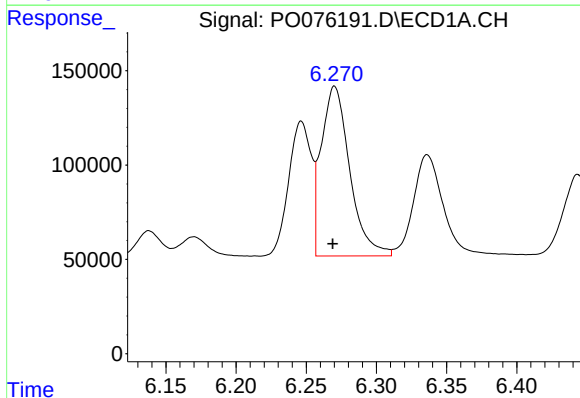
R.T.: 6.246 min  
Delta R.T.: 0.001 min  
Response: 805467  
Conc: 488.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB135111BS



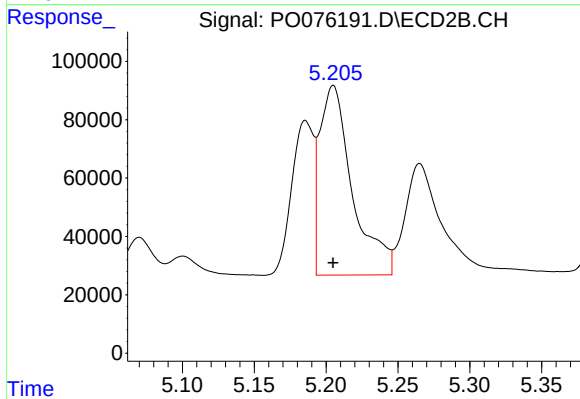
#3 AR-1016-1

R.T.: 5.186 min  
Delta R.T.: 0.000 min  
Response: 564287  
Conc: 482.15 ng/ml



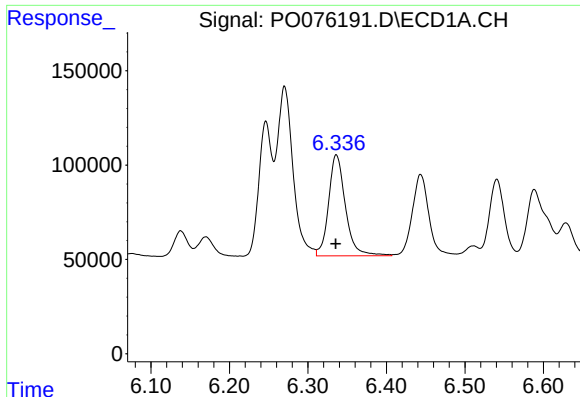
#4 AR-1016-2

R.T.: 6.270 min  
Delta R.T.: 0.001 min  
Response: 1273888  
Conc: 498.54 ng/ml



#4 AR-1016-2

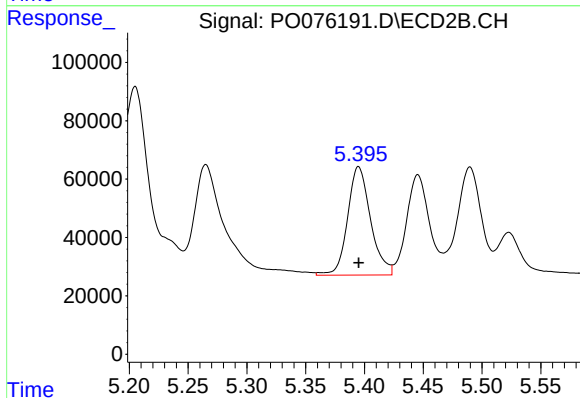
R.T.: 5.205 min  
Delta R.T.: 0.000 min  
Response: 1028020  
Conc: 466.65 ng/ml



#5 AR-1016-3

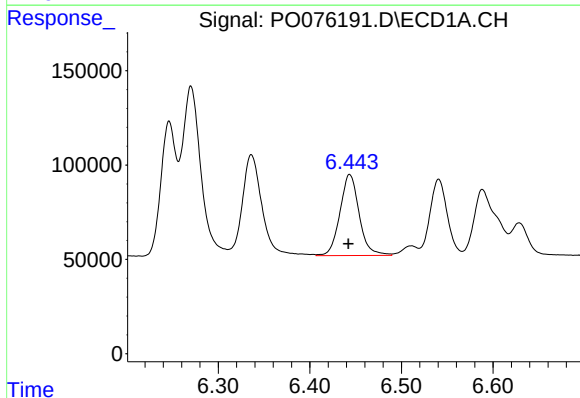
R.T.: 6.336 min  
Delta R.T.: 0.000 min  
Response: 800020  
Conc: 508.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB135111BS



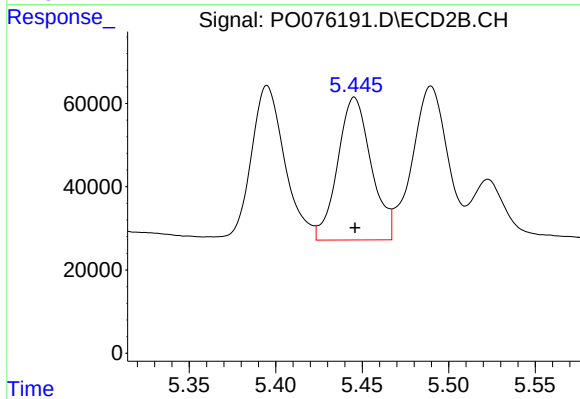
#5 AR-1016-3

R.T.: 5.395 min  
Delta R.T.: 0.000 min  
Response: 506948  
Conc: 493.04 ng/ml



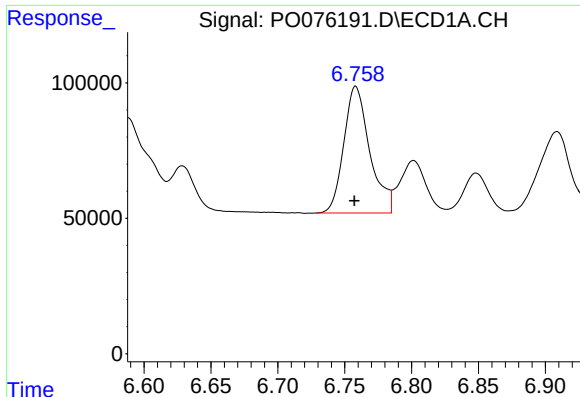
#6 AR-1016-4

R.T.: 6.444 min  
Delta R.T.: 0.001 min  
Response: 628524  
Conc: 508.13 ng/ml



#6 AR-1016-4

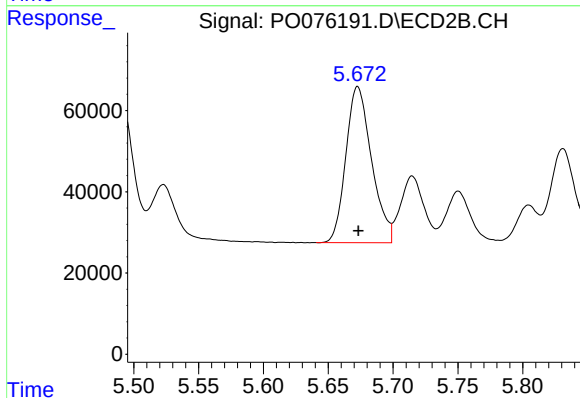
R.T.: 5.445 min  
Delta R.T.: 0.000 min  
Response: 461713  
Conc: 470.72 ng/ml



#7 AR-1016-5

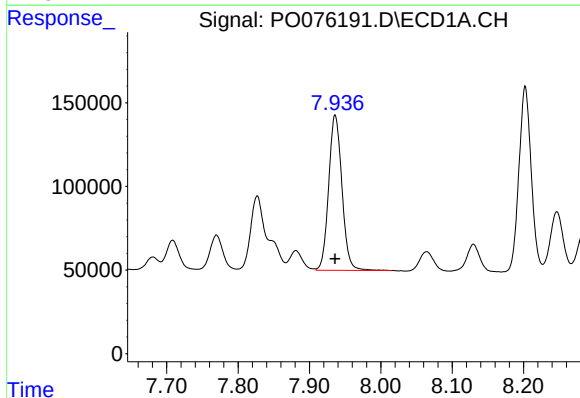
R.T.: 6.758 min  
Delta R.T.: 0.000 min  
Response: 633962  
Conc: 493.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB135111BS



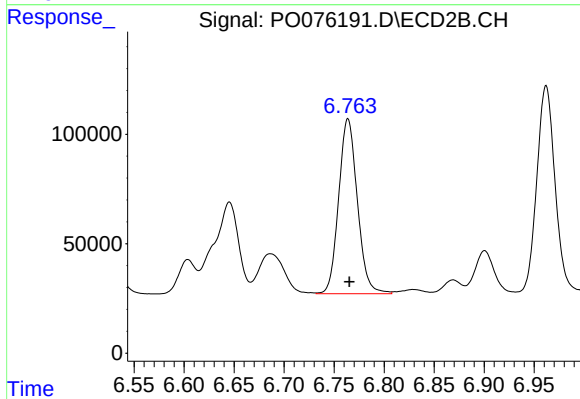
#7 AR-1016-5

R.T.: 5.673 min  
Delta R.T.: 0.000 min  
Response: 530253  
Conc: 465.92 ng/ml



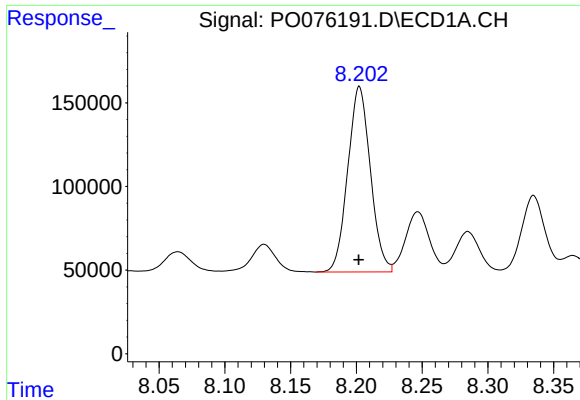
#31 AR-1260-1

R.T.: 7.936 min  
Delta R.T.: 0.000 min  
Response: 1201556  
Conc: 516.79 ng/ml



#31 AR-1260-1

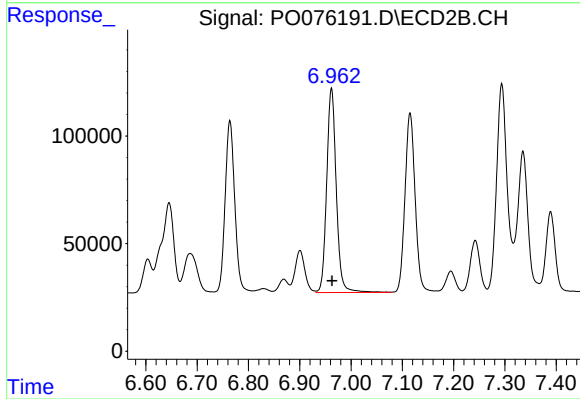
R.T.: 6.764 min  
Delta R.T.: -0.002 min  
Response: 1040599  
Conc: 506.55 ng/ml



#32 AR-1260-2

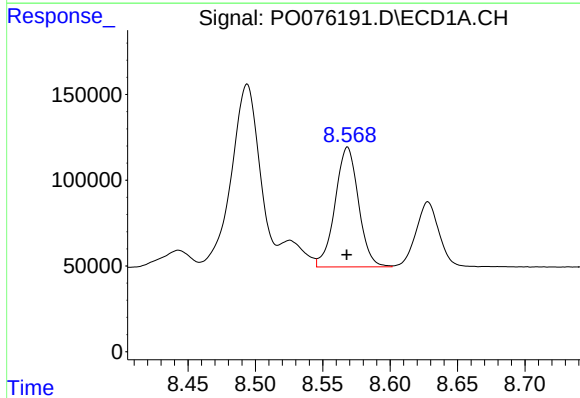
R.T.: 8.202 min  
Delta R.T.: 0.000 min  
Response: 1329465  
Conc: 520.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB135111BS



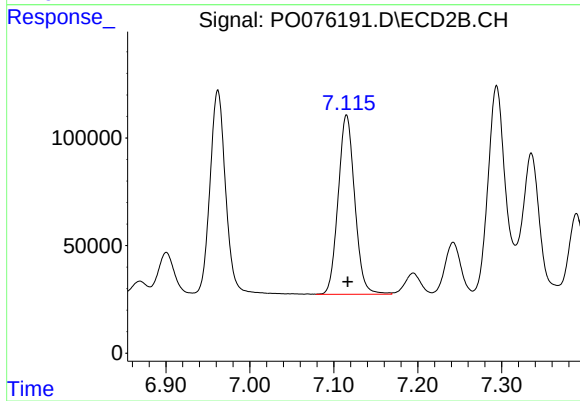
#32 AR-1260-2

R.T.: 6.962 min  
Delta R.T.: -0.001 min  
Response: 1235255  
Conc: 509.33 ng/ml



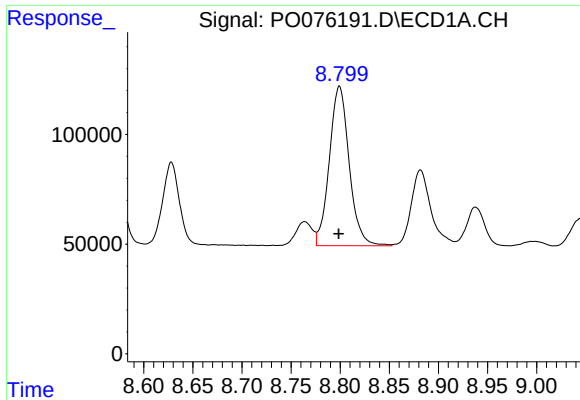
#33 AR-1260-3

R.T.: 8.568 min  
Delta R.T.: 0.000 min  
Response: 847544  
Conc: 427.52 ng/ml



#33 AR-1260-3

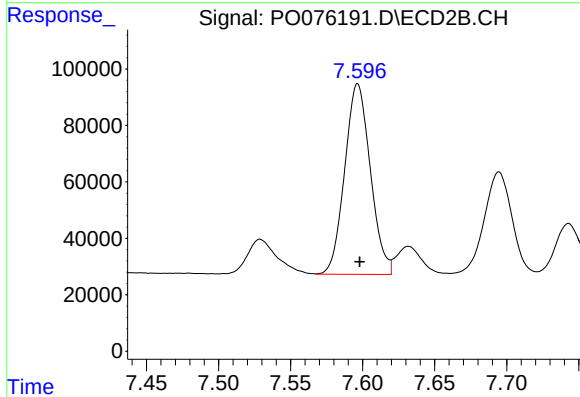
R.T.: 7.115 min  
Delta R.T.: -0.001 min  
Response: 1141388  
Conc: 504.67 ng/ml



#34 AR-1260-4

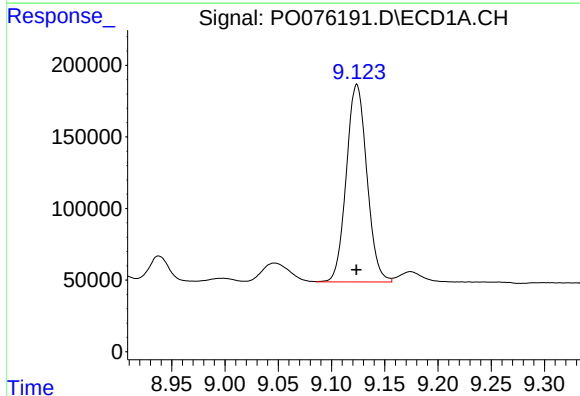
R.T.: 8.799 min  
Delta R.T.: 0.000 min  
Response: 1023124  
Conc: 452.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB135111BS



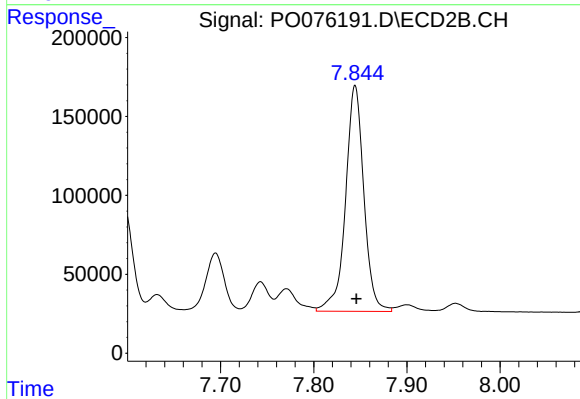
#34 AR-1260-4

R.T.: 7.597 min  
Delta R.T.: -0.001 min  
Response: 836692  
Conc: 434.20 ng/ml



#35 AR-1260-5

R.T.: 9.124 min  
Delta R.T.: 0.000 min  
Response: 1855612  
Conc: 453.97 ng/ml



#35 AR-1260-5

R.T.: 7.844 min  
Delta R.T.: -0.001 min  
Response: 1954686  
Conc: 442.13 ng/ml