

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012221\  
 Data File : P0075074.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Jan 2021 11:47  
 Operator : AJ/MA  
 Sample : M1113-27DL 2X  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 DUP-53DL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 22 16:53:29 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 12 06:02:45 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... | 4.927  | 4.001 | 1229516  | 631842   | 11.652  | 11.232    |
| 2)                          | SA Decachlor... | 10.946 | 9.253 | 3978148  | 1922173  | 39.197  | 35.009    |
| Target Compounds            |                 |        |       |          |          |         |           |
| 26)                         | L6 AR-1254-1    | 7.164  | 6.109 | 188791   | 162856   | 42.925  | 45.088    |
| 27)                         | L6 AR-1254-2    | 7.394  | 6.268 | 457038   | 228072   | 67.105  | 73.181    |
| 28)                         | L6 AR-1254-3    | 7.777  | 6.684 | 585328   | 417813   | 83.448  | 85.200    |
| 29)                         | L6 AR-1254-4    | 8.074  | 6.922 | 575620   | 311438   | 94.914  | 89.809    |
| 30)                         | L6 AR-1254-5    | 8.503  | 7.348 | 1098601  | 604742   | 189.123 | 133.617 # |
| 41)                         | L9 AR-1268-1    | 9.444  | 8.180 | 12165762 | 5743363  | 651.152 | 513.041   |
| 42)                         | L9 AR-1268-2    | 9.540  | 8.245 | 6988840  | 3608560  | 438.036 | 377.180   |
| 43)                         | L9 AR-1268-3    | 9.765  | 8.450 | 10835077 | 5286495  | 762.927 | 636.248   |
| 44)                         | L9 AR-1268-4    | 10.204 | 8.738 | 1636110  | 873271   | 279.269 | 251.725   |
| 45)                         | L9 AR-1268-5    | 10.614 | 9.014 | 28587513 | 13957620 | 684.105 | 589.455   |
| -----                       |                 |        |       |          |          |         |           |

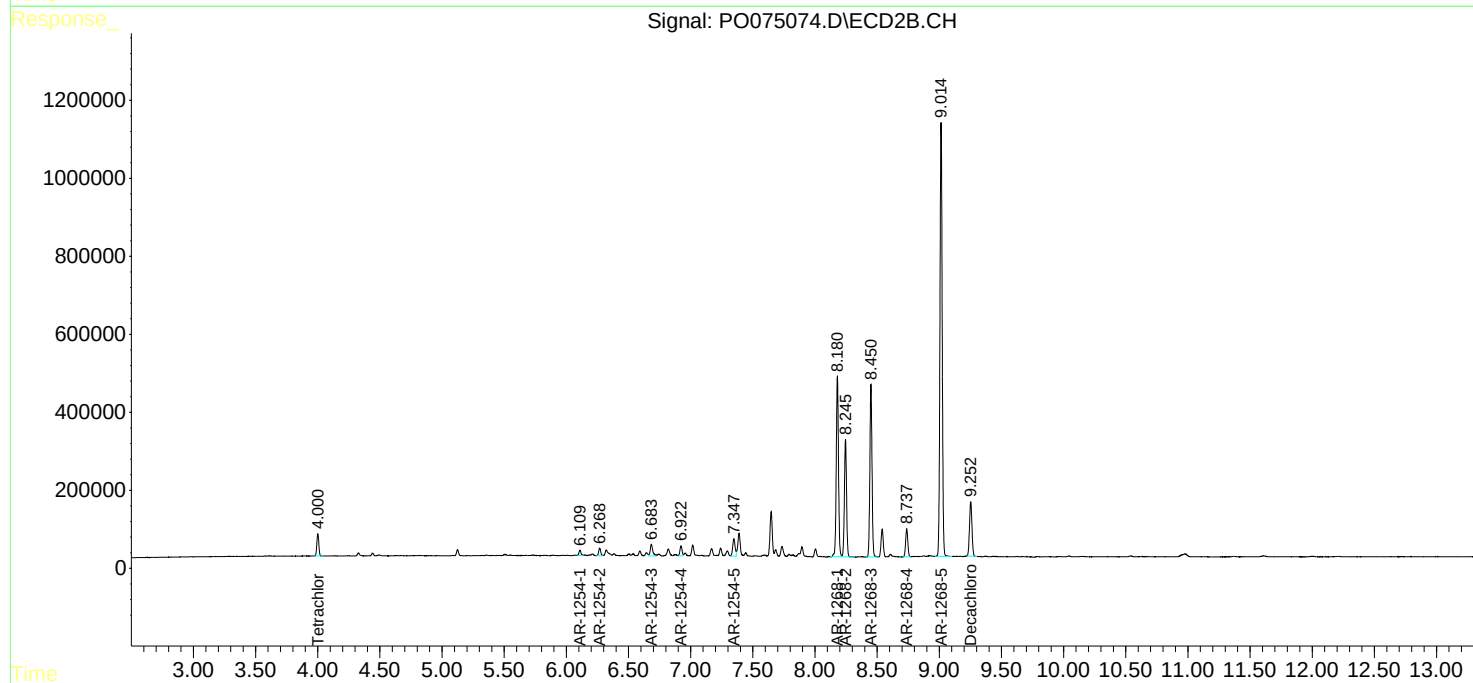
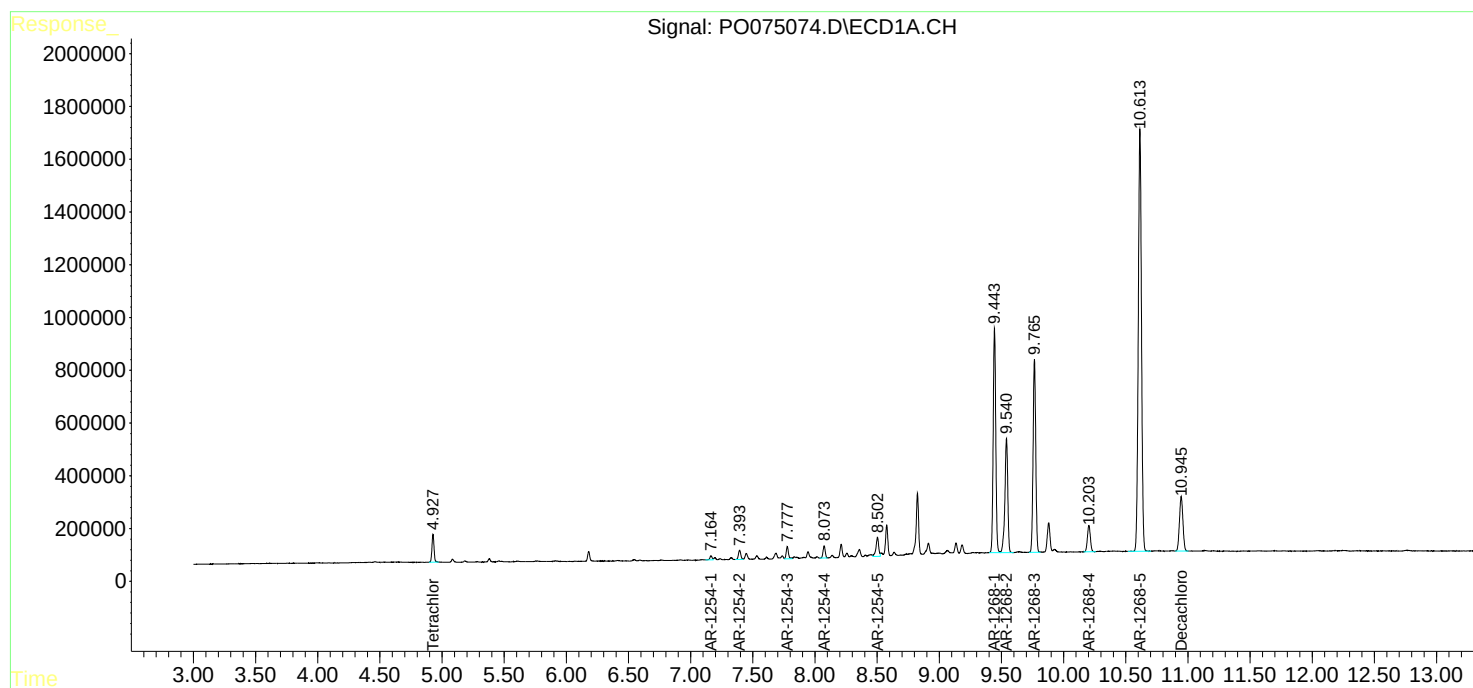
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

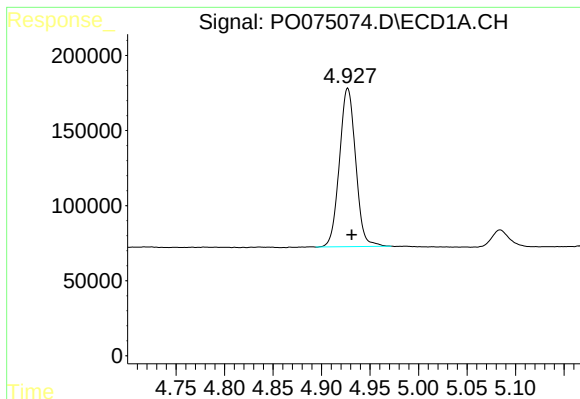
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0012221\  
Data File : P0075074.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Jan 2021 11:47  
Operator : AJ/MA  
Sample : M1113-27DL 2X  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
DUP-53DL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 22 16:53:29 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0011121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 12 06:02:45 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

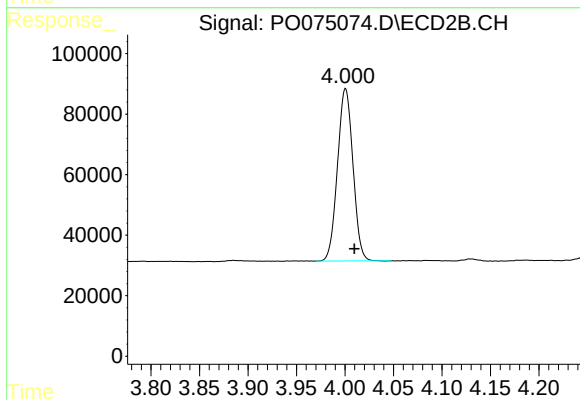




#1 Tetrachloro-m-xylene

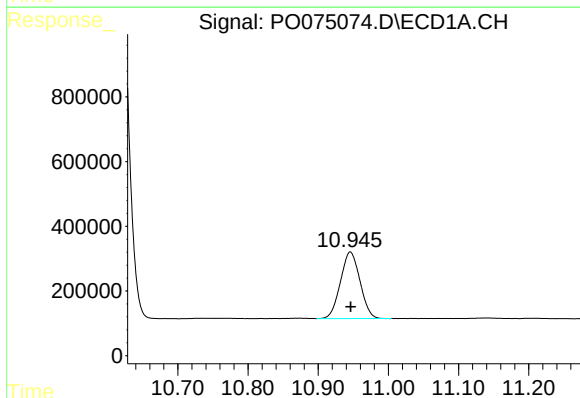
R.T.: 4.927 min  
Delta R.T.: -0.004 min  
Response: 1229516  
Conc: 11.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-53DL



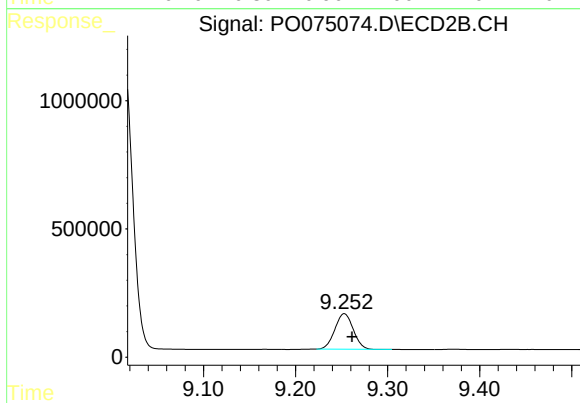
#1 Tetrachloro-m-xylene

R.T.: 4.001 min  
Delta R.T.: -0.009 min  
Response: 631842  
Conc: 11.23 ng/ml



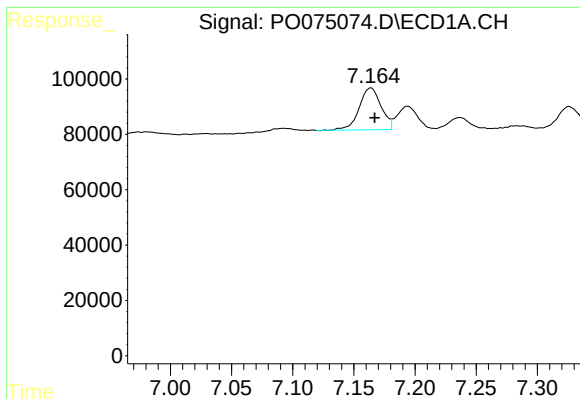
#2 Decachlorobiphenyl

R.T.: 10.946 min  
Delta R.T.: 0.000 min  
Response: 3978148  
Conc: 39.20 ng/ml



#2 Decachlorobiphenyl

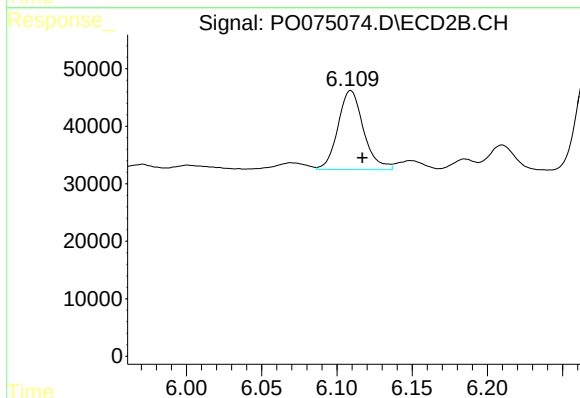
R.T.: 9.253 min  
Delta R.T.: -0.008 min  
Response: 1922173  
Conc: 35.01 ng/ml



#26 AR-1254-1

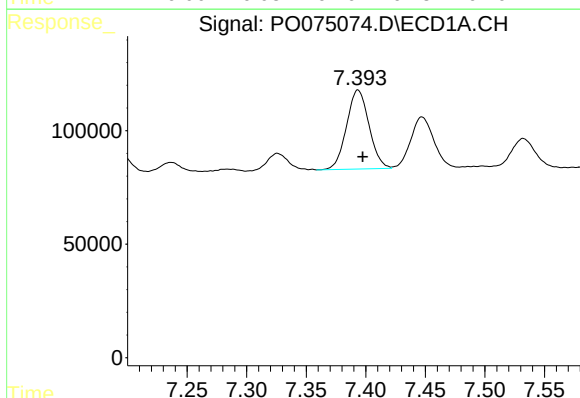
R.T.: 7.164 min  
Delta R.T.: -0.003 min  
Response: 188791  
Conc: 42.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-53DL



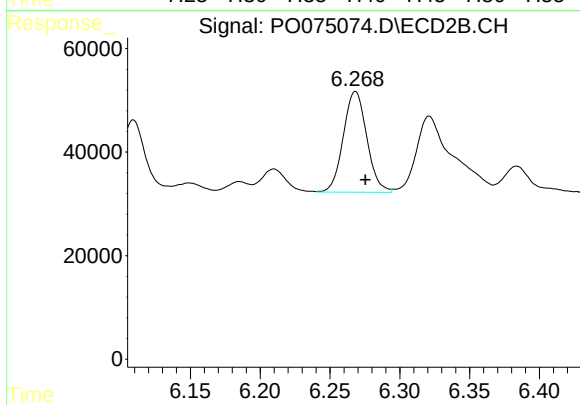
#26 AR-1254-1

R.T.: 6.109 min  
Delta R.T.: -0.008 min  
Response: 162856  
Conc: 45.09 ng/ml



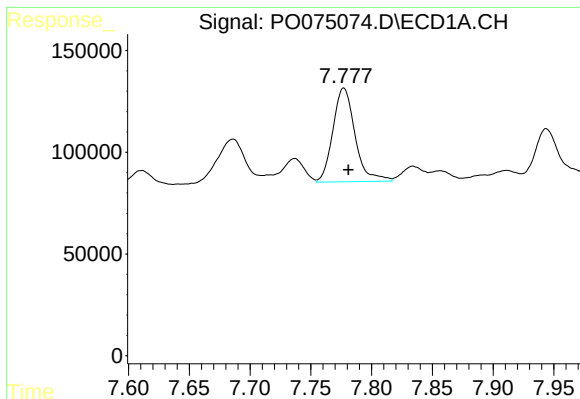
#27 AR-1254-2

R.T.: 7.394 min  
Delta R.T.: -0.004 min  
Response: 457038  
Conc: 67.11 ng/ml



#27 AR-1254-2

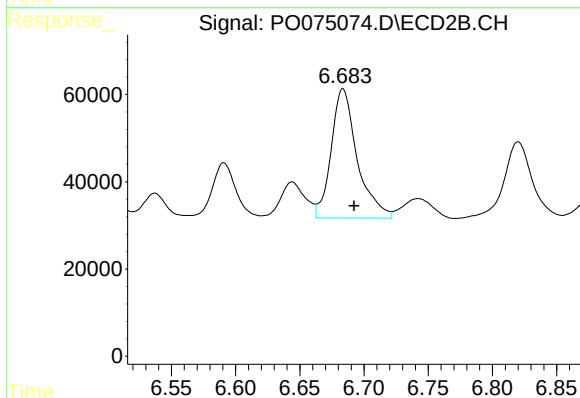
R.T.: 6.268 min  
Delta R.T.: -0.007 min  
Response: 228072  
Conc: 73.18 ng/ml



#28 AR-1254-3

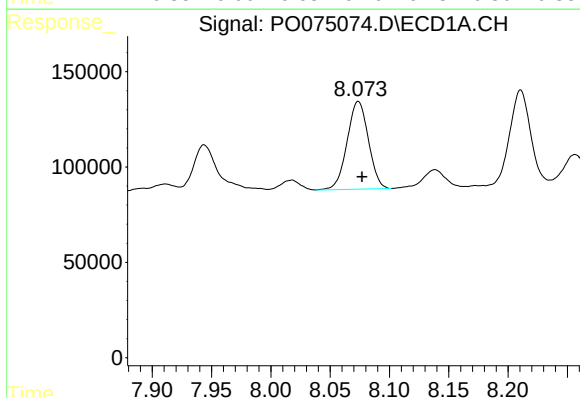
R.T.: 7.777 min  
Delta R.T.: -0.004 min  
Response: 585328  
Conc: 83.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-53DL



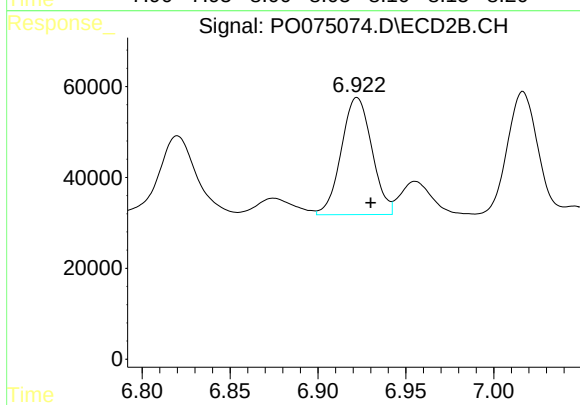
#28 AR-1254-3

R.T.: 6.684 min  
Delta R.T.: -0.009 min  
Response: 417813  
Conc: 85.20 ng/ml



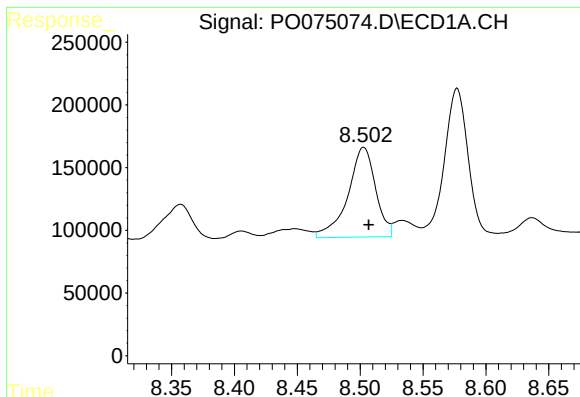
#29 AR-1254-4

R.T.: 8.074 min  
Delta R.T.: -0.003 min  
Response: 575620  
Conc: 94.91 ng/ml



#29 AR-1254-4

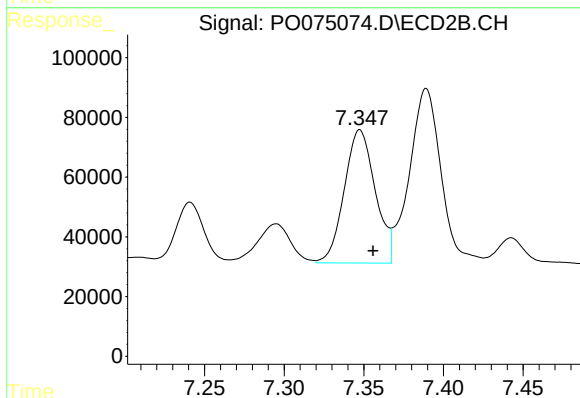
R.T.: 6.922 min  
Delta R.T.: -0.008 min  
Response: 311438  
Conc: 89.81 ng/ml



#30 AR-1254-5

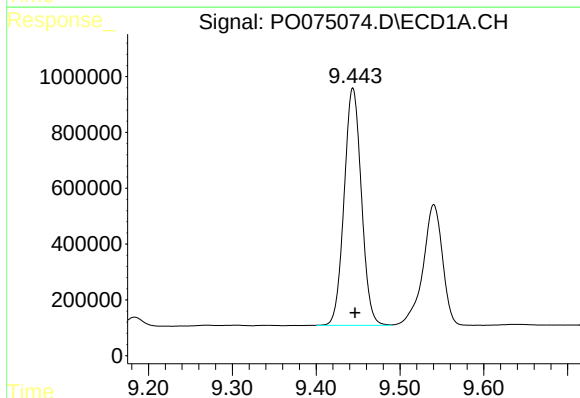
R.T.: 8.503 min  
Delta R.T.: -0.004 min  
Response: 1098601  
Conc: 189.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-53DL



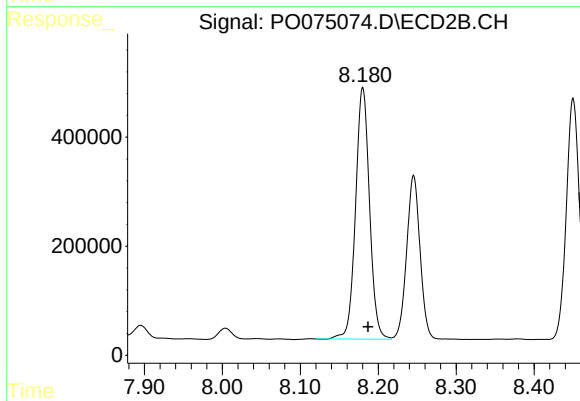
#30 AR-1254-5

R.T.: 7.348 min  
Delta R.T.: -0.008 min  
Response: 604742  
Conc: 133.62 ng/ml



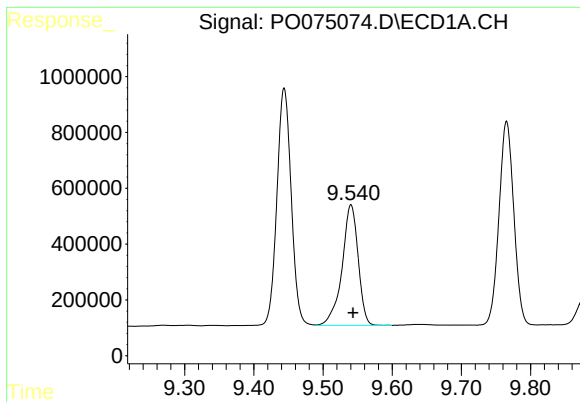
#41 AR-1268-1

R.T.: 9.444 min  
Delta R.T.: -0.003 min  
Response: 12165762  
Conc: 651.15 ng/ml



#41 AR-1268-1

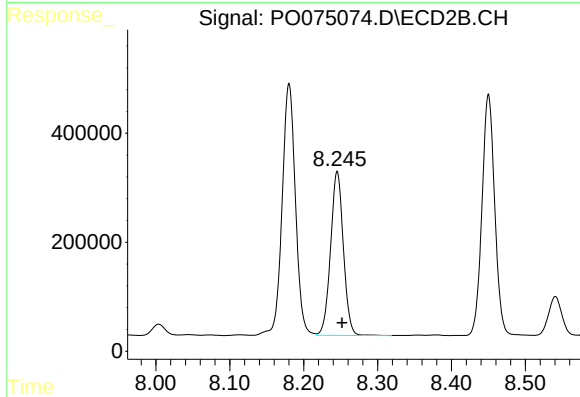
R.T.: 8.180 min  
Delta R.T.: -0.007 min  
Response: 5743363  
Conc: 513.04 ng/ml



#42 AR-1268-2

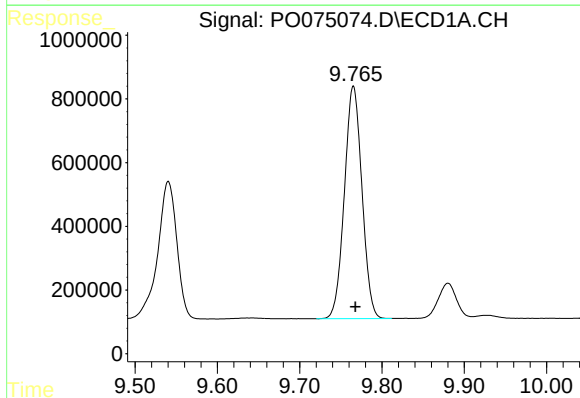
R.T.: 9.540 min  
Delta R.T.: -0.003 min  
Response: 6988840  
Conc: 438.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-53DL



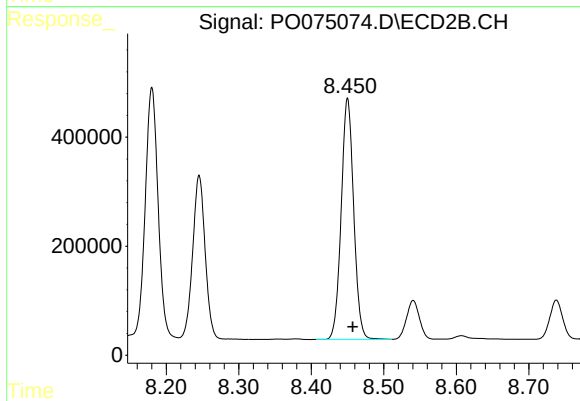
#42 AR-1268-2

R.T.: 8.245 min  
Delta R.T.: -0.006 min  
Response: 3608560  
Conc: 377.18 ng/ml



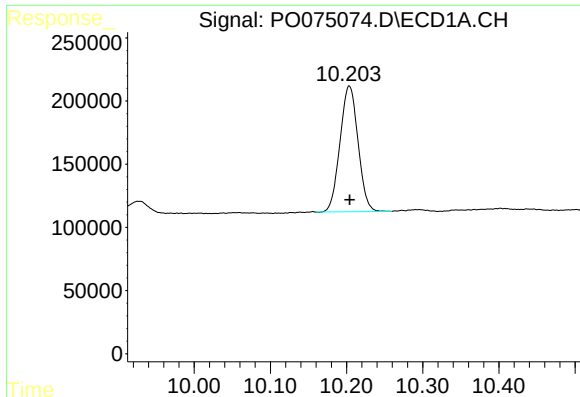
#43 AR-1268-3

R.T.: 9.765 min  
Delta R.T.: -0.003 min  
Response: 10835077  
Conc: 762.93 ng/ml



#43 AR-1268-3

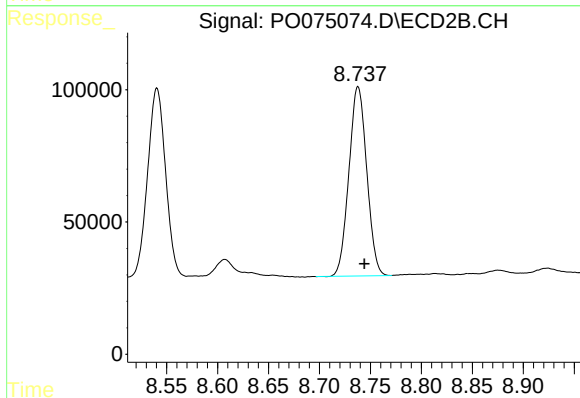
R.T.: 8.450 min  
Delta R.T.: -0.007 min  
Response: 5286495  
Conc: 636.25 ng/ml



#44 AR-1268-4

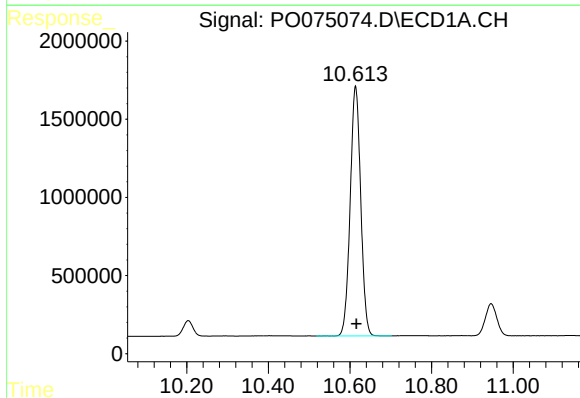
R.T.: 10.204 min  
Delta R.T.: 0.000 min  
Response: 1636110  
Conc: 279.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-53DL



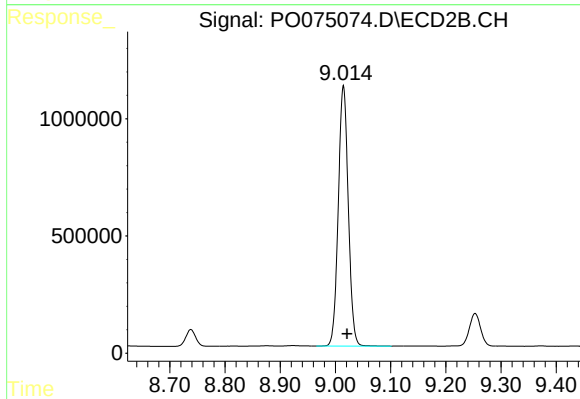
#44 AR-1268-4

R.T.: 8.738 min  
Delta R.T.: -0.006 min  
Response: 873271  
Conc: 251.72 ng/ml



#45 AR-1268-5

R.T.: 10.614 min  
Delta R.T.: -0.002 min  
Response: 28587513  
Conc: 684.10 ng/ml



#45 AR-1268-5

R.T.: 9.014 min  
Delta R.T.: -0.007 min  
Response: 13957620  
Conc: 589.46 ng/ml