

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011521\  
 Data File : P0074835.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Jan 2021 16:38  
 Operator : AJ/MA  
 Sample : PB134170BS  
 Misc :  
 ALS Vial : 92 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB134170BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 18 00:46:36 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...          | 4.930  | 4.002 | 2392833 | 1148399 | 22.677  | 20.415  |
| 2) SA Decachlor...          | 10.955 | 9.259 | 2123679 | 1092754 | 20.925  | 19.903  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.254  | 5.246 | 1853979 | 1013128 | 453.458 | 442.941 |
| 4) L1 AR-1016-2             | 6.278  | 5.266 | 2577983 | 1398773 | 452.679 | 442.681 |
| 5) L1 AR-1016-3             | 6.345  | 5.456 | 1542783 | 761159  | 454.628 | 443.425 |
| 6) L1 AR-1016-4             | 6.452  | 5.509 | 1295487 | 609852  | 455.631 | 433.930 |
| 7) L1 AR-1016-5             | 6.769  | 5.736 | 1311365 | 761941  | 479.471 | 443.095 |
| 31) L7 AR-1260-1            | 7.949  | 6.823 | 2368675 | 1425339 | 474.805 | 446.775 |
| 32) L7 AR-1260-2            | 8.216  | 7.021 | 3189953 | 1771191 | 468.966 | 416.648 |
| 33) L7 AR-1260-3            | 8.582  | 7.174 | 2226435 | 1593604 | 388.440 | 442.241 |
| 34) L7 AR-1260-4            | 8.813  | 7.653 | 2252581 | 1153557 | 411.708 | 368.393 |
| 35) L7 AR-1260-5            | 9.141  | 7.900 | 4996265 | 2859670 | 399.862 | 359.767 |
| -----                       |        |       |         |         |         |         |

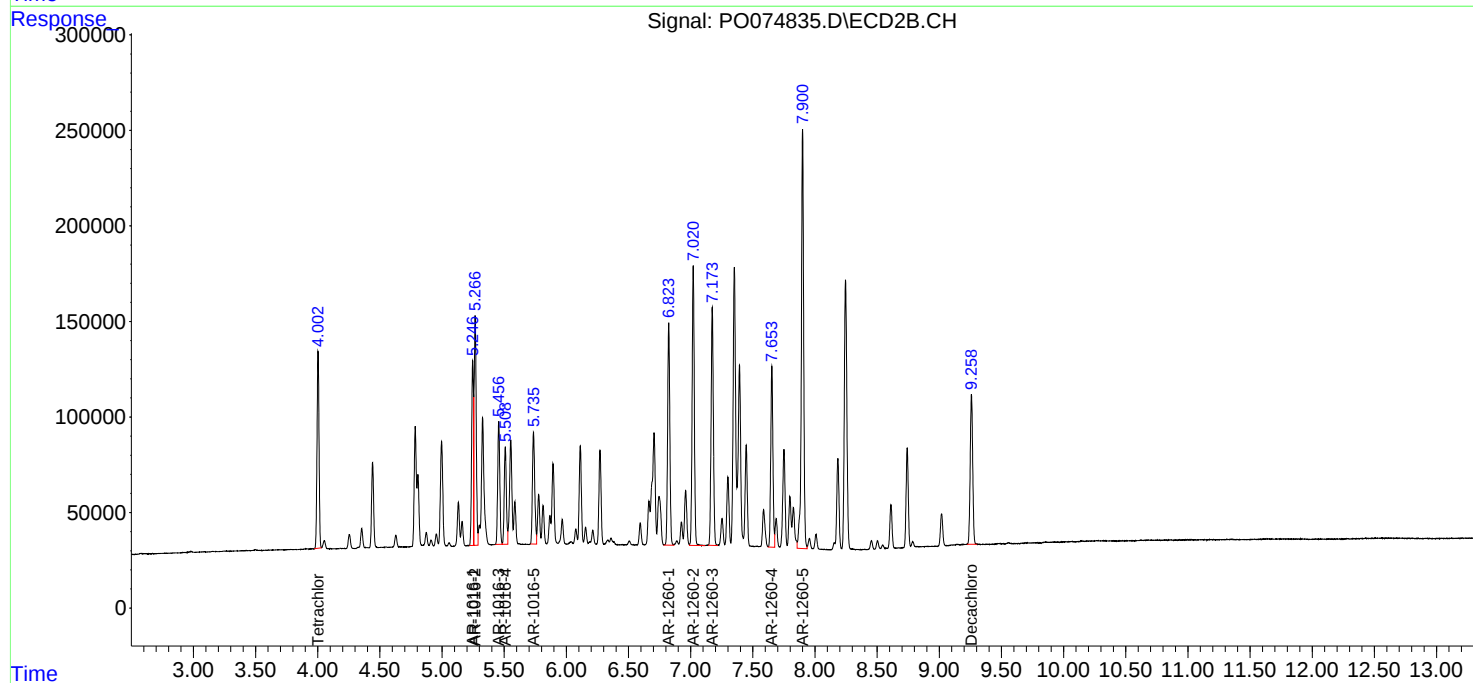
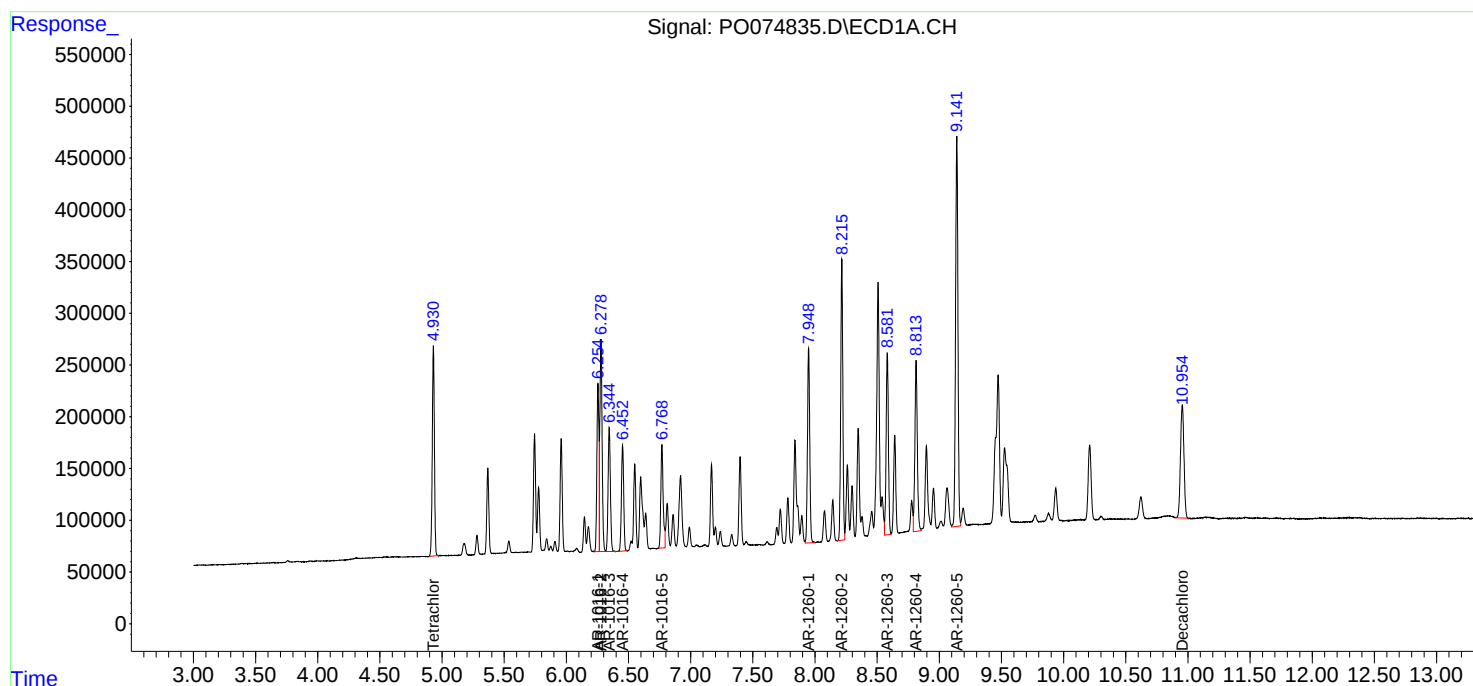
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

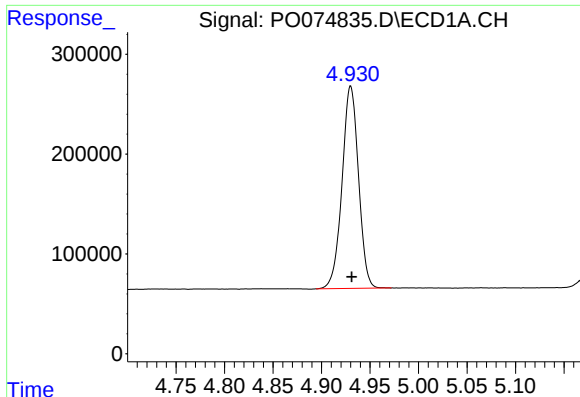
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011521\  
Data File : P0074835.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Jan 2021 16:38  
Operator : AJ/MA  
Sample : PB134170BS  
Misc :  
ALS Vial : 92 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
PB134170BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 18 00:46:36 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011121.M  
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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

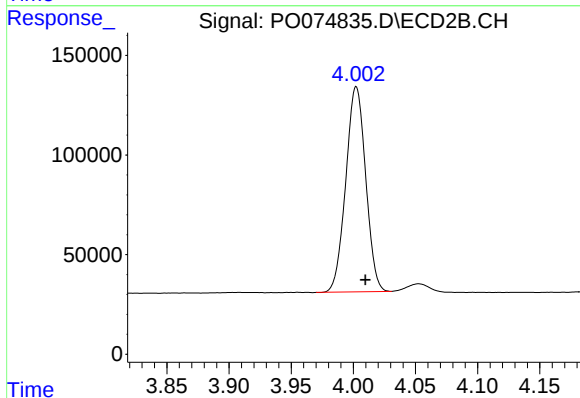




#1 Tetrachloro-m-xylene

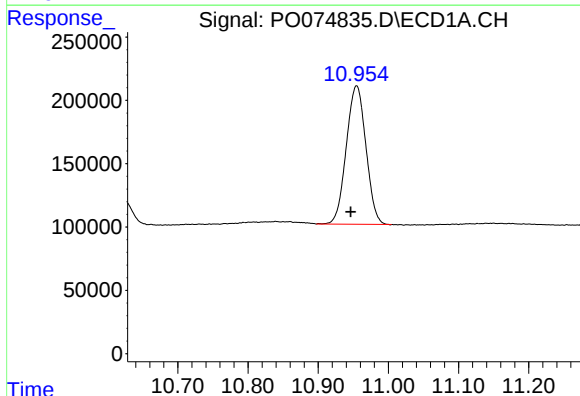
R.T.: 4.930 min  
Delta R.T.: 0.000 min  
Response: 2392833  
Conc: 22.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB134170BS



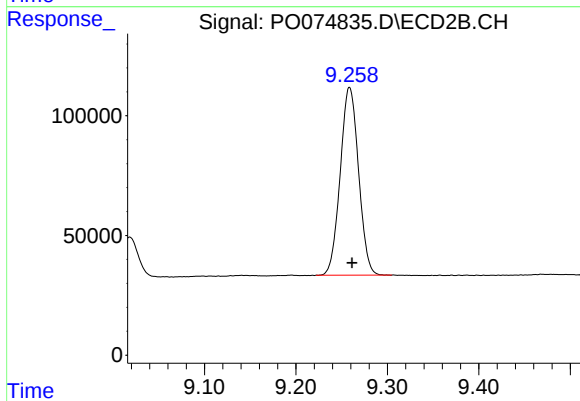
#1 Tetrachloro-m-xylene

R.T.: 4.002 min  
Delta R.T.: -0.007 min  
Response: 1148399  
Conc: 20.42 ng/ml



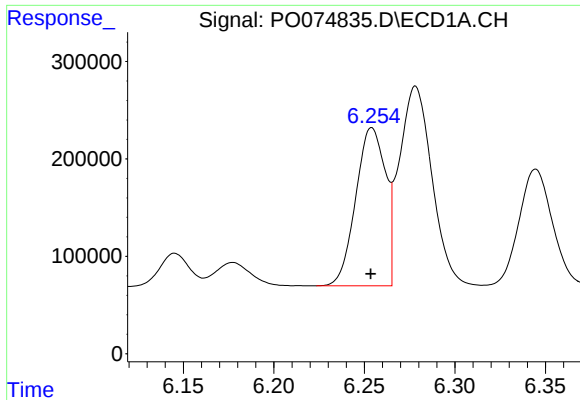
#2 Decachlorobiphenyl

R.T.: 10.955 min  
Delta R.T.: 0.008 min  
Response: 2123679  
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

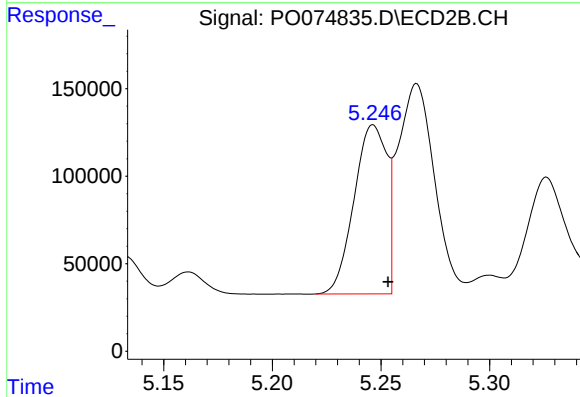
R.T.: 9.259 min  
Delta R.T.: -0.003 min  
Response: 1092754  
Conc: 19.90 ng/ml



#3 AR-1016-1

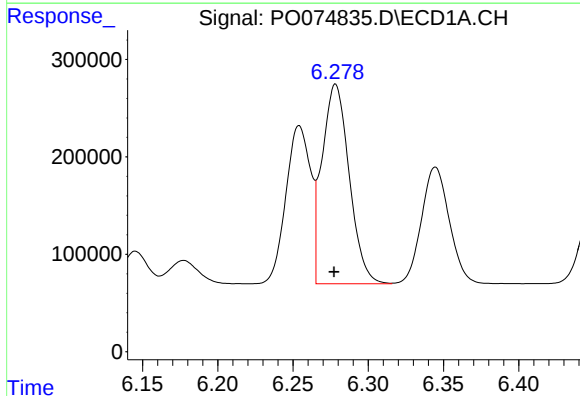
R.T.: 6.254 min  
Delta R.T.: 0.000 min  
Response: 1853979  
Conc: 453.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB134170BS



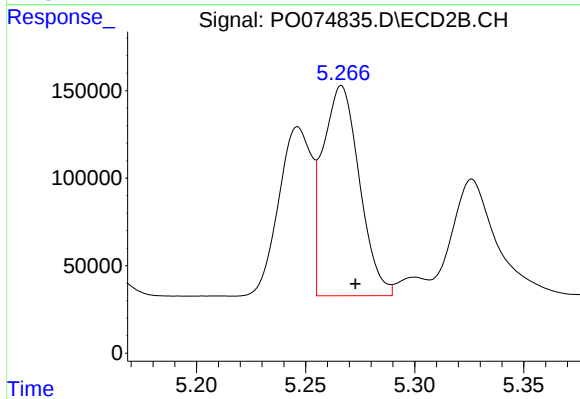
#3 AR-1016-1

R.T.: 5.246 min  
Delta R.T.: -0.007 min  
Response: 1013128  
Conc: 442.94 ng/ml



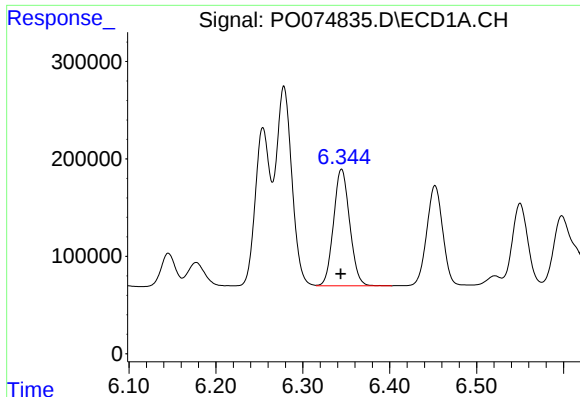
#4 AR-1016-2

R.T.: 6.278 min  
Delta R.T.: 0.000 min  
Response: 2577983  
Conc: 452.68 ng/ml



#4 AR-1016-2

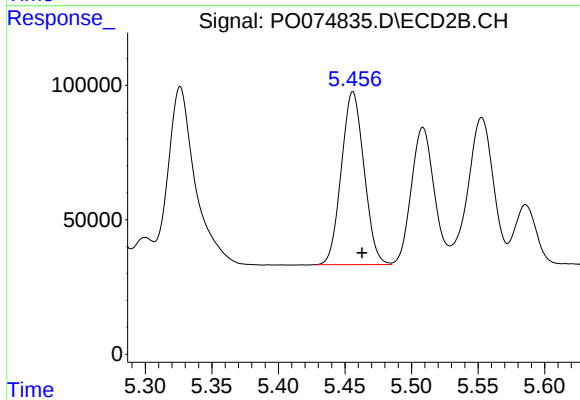
R.T.: 5.266 min  
Delta R.T.: -0.006 min  
Response: 1398773  
Conc: 442.68 ng/ml



#5 AR-1016-3

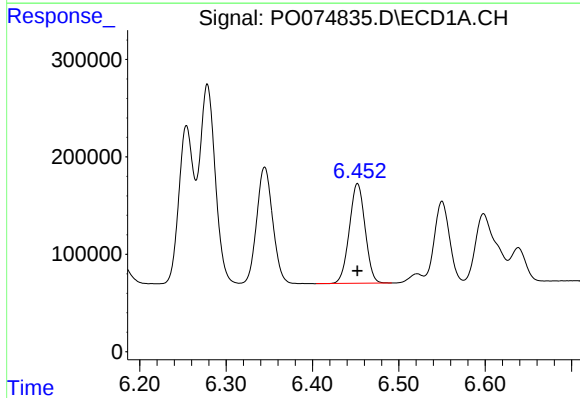
R.T.: 6.345 min  
Delta R.T.: 0.000 min  
Response: 1542783  
Conc: 454.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB134170BS



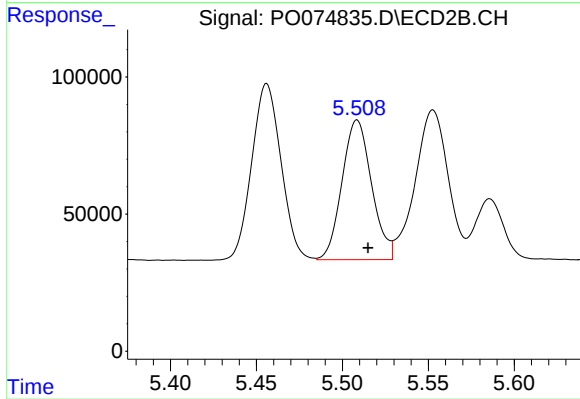
#5 AR-1016-3

R.T.: 5.456 min  
Delta R.T.: -0.007 min  
Response: 761159  
Conc: 443.42 ng/ml



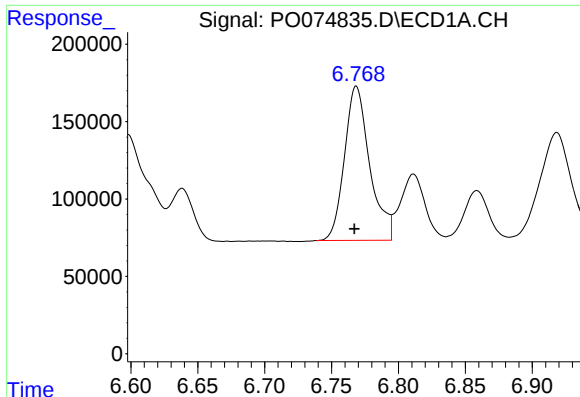
#6 AR-1016-4

R.T.: 6.452 min  
Delta R.T.: 0.000 min  
Response: 1295487  
Conc: 455.63 ng/ml



#6 AR-1016-4

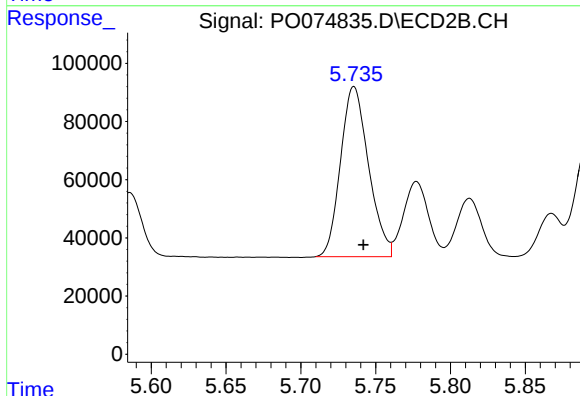
R.T.: 5.509 min  
Delta R.T.: -0.006 min  
Response: 609852  
Conc: 433.93 ng/ml



#7 AR-1016-5

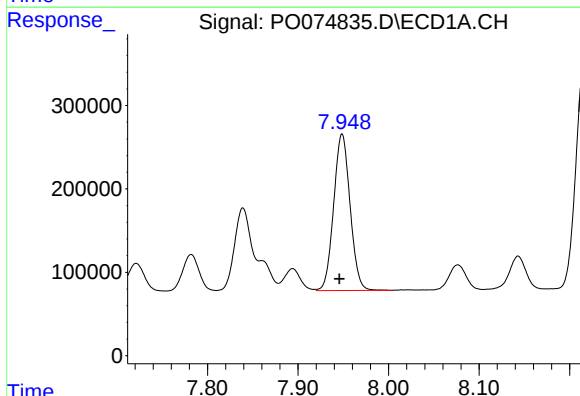
R.T.: 6.769 min  
Delta R.T.: 0.002 min  
Response: 1311365  
Conc: 479.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB134170BS



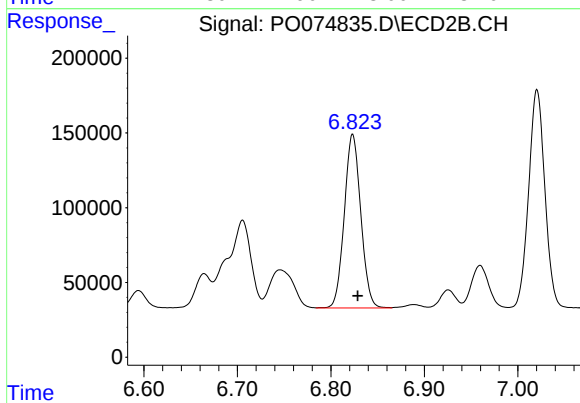
#7 AR-1016-5

R.T.: 5.736 min  
Delta R.T.: -0.006 min  
Response: 761941  
Conc: 443.09 ng/ml



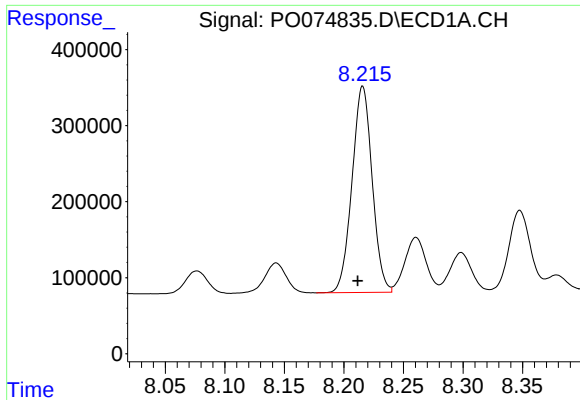
#31 AR-1260-1

R.T.: 7.949 min  
Delta R.T.: 0.003 min  
Response: 2368675  
Conc: 474.80 ng/ml



#31 AR-1260-1

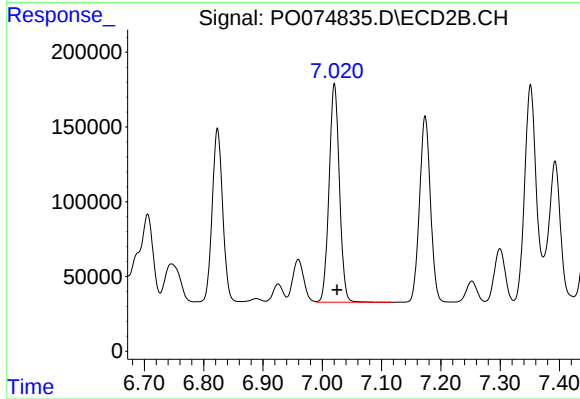
R.T.: 6.823 min  
Delta R.T.: -0.006 min  
Response: 1425339  
Conc: 446.78 ng/ml



#32 AR-1260-2

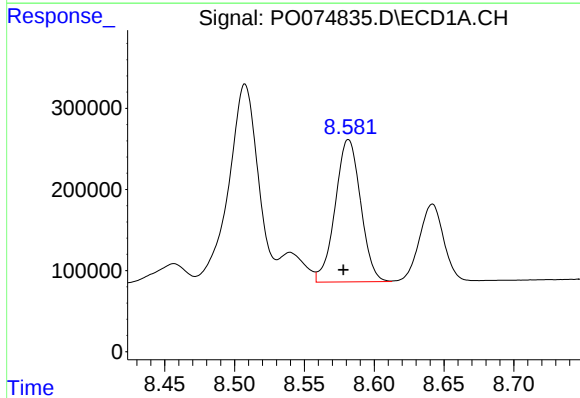
R.T.: 8.216 min  
Delta R.T.: 0.004 min  
Response: 3189953  
Conc: 468.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB134170BS



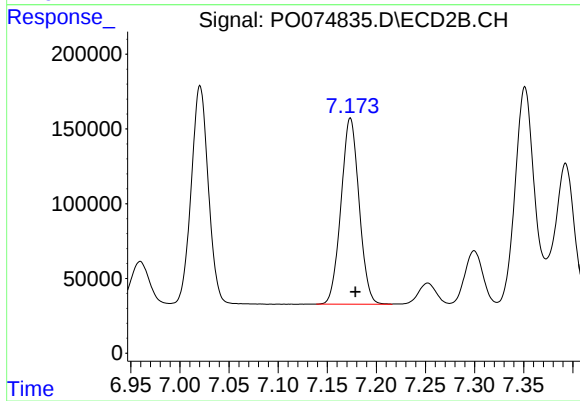
#32 AR-1260-2

R.T.: 7.021 min  
Delta R.T.: -0.004 min  
Response: 1771191  
Conc: 416.65 ng/ml



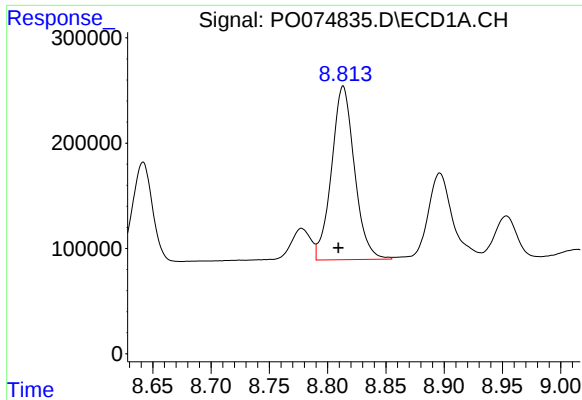
#33 AR-1260-3

R.T.: 8.582 min  
Delta R.T.: 0.004 min  
Response: 2226435  
Conc: 388.44 ng/ml



#33 AR-1260-3

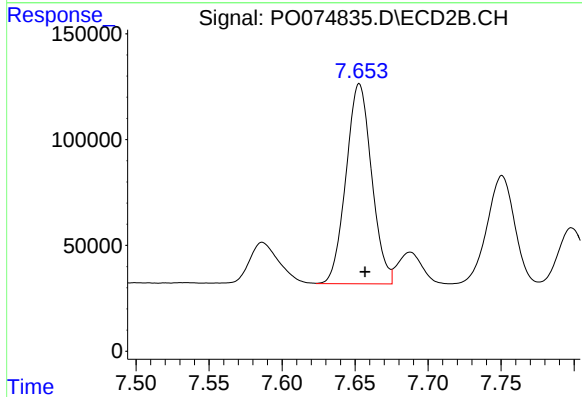
R.T.: 7.174 min  
Delta R.T.: -0.005 min  
Response: 1593604  
Conc: 442.24 ng/ml



#34 AR-1260-4

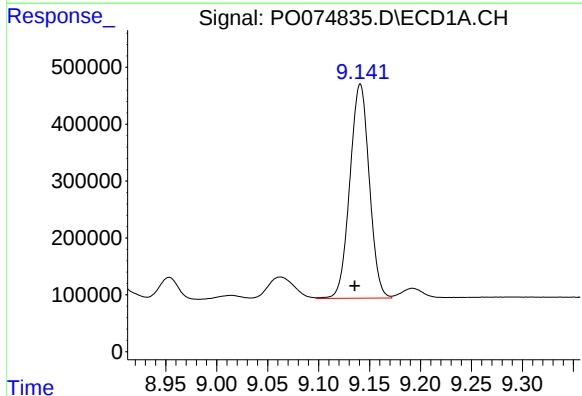
R.T.: 8.813 min  
Delta R.T.: 0.004 min  
Response: 2252581  
Conc: 411.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB134170BS



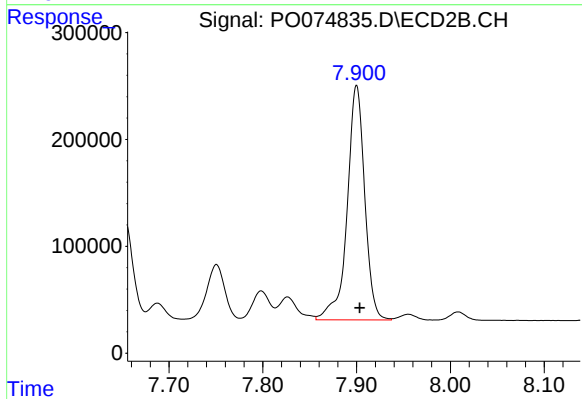
#34 AR-1260-4

R.T.: 7.653 min  
Delta R.T.: -0.004 min  
Response: 1153557  
Conc: 368.39 ng/ml



#35 AR-1260-5

R.T.: 9.141 min  
Delta R.T.: 0.005 min  
Response: 4996265  
Conc: 399.86 ng/ml



#35 AR-1260-5

R.T.: 7.900 min  
Delta R.T.: -0.003 min  
Response: 2859670  
Conc: 359.77 ng/ml