

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022122\  
 Data File : P0084774.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Feb 2022 17:08  
 Operator : YP\AJ  
 Sample : PB142828TB  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB142828TB

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 22 00:53:28 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0021422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 14 17:50:29 2022  
 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...          | 4.508  | 3.597 | 4478866 | 911577  | 22.779  | 20.213    |
| 2) SA Decachlor...          | 10.429 | 8.621 | 3225168 | 807586  | 25.991  | 22.153    |
| Target Compounds            |        |       |         |         |         |           |
| 3) L1 AR-1016-1             | 5.696  | 4.687 | 3109311 | 683197  | 480.246 | 397.958   |
| 4) L1 AR-1016-2             | 5.720  | 4.706 | 4471067 | 965852  | 480.931 | 399.087   |
| 5) L1 AR-1016-3             | 5.783  | 4.881 | 2734521 | 523621  | 486.182 | 398.449   |
| 6) L1 AR-1016-4             | 5.882  | 4.924 | 2272923 | 433787  | 489.934 | 391.520   |
| 7) L1 AR-1016-5             | 6.183  | 5.138 | 2197587 | 549177  | 490.469 | 396.795   |
| 31) L7 AR-1260-1            | 7.325  | 6.175 | 3947517 | 1055891 | 570.394 | 435.780   |
| 32) L7 AR-1260-2            | 7.585  | 6.365 | 4530080 | 1262794 | 554.188 | 435.957   |
| 33) L7 AR-1260-3            | 7.950  | 6.518 | 2906565 | 1190794 | 473.681 | 437.592   |
| 34) L7 AR-1260-4            | 8.179  | 6.992 | 3555890 | 875445  | 509.490 | 380.441 # |
| 35) L7 AR-1260-5            | 8.513  | 7.236 | 6626520 | 2015408 | 481.456 | 380.725   |
| -----                       |        |       |         |         |         |           |

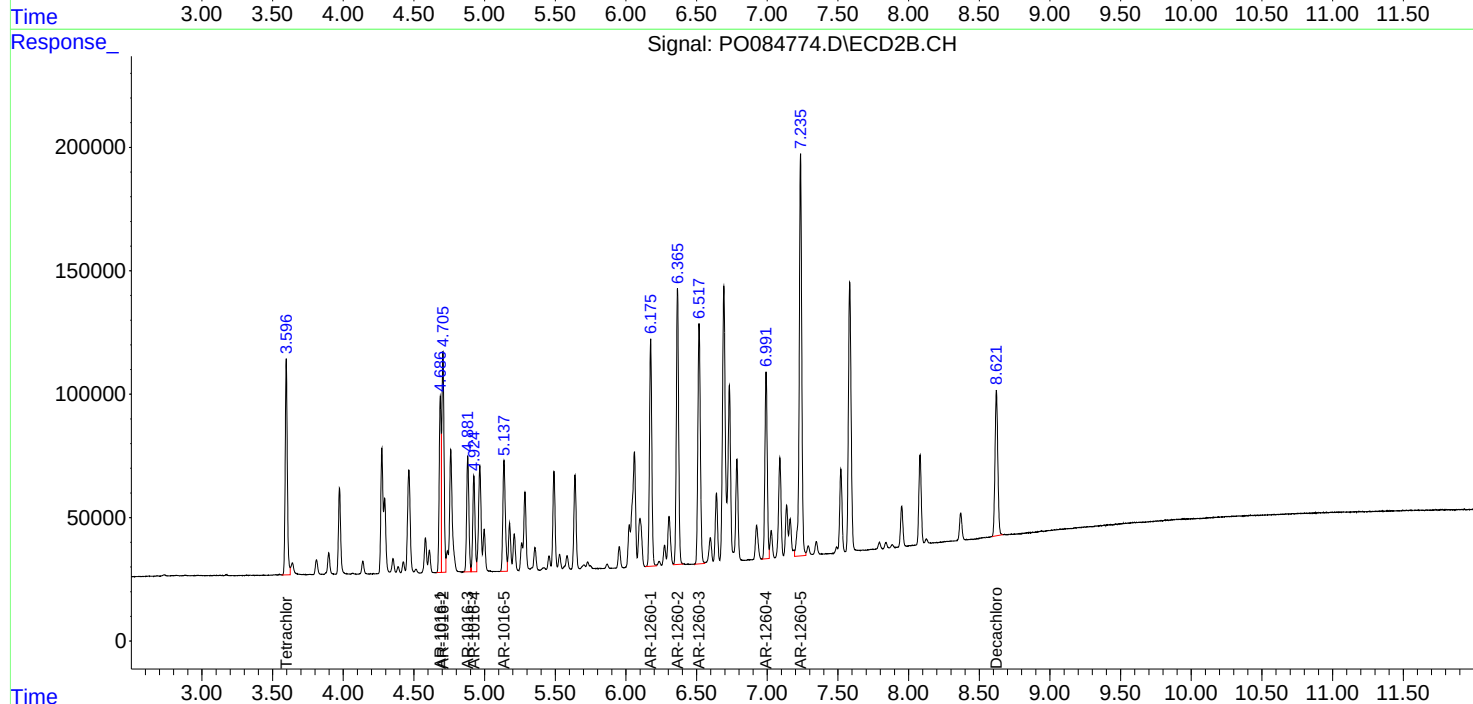
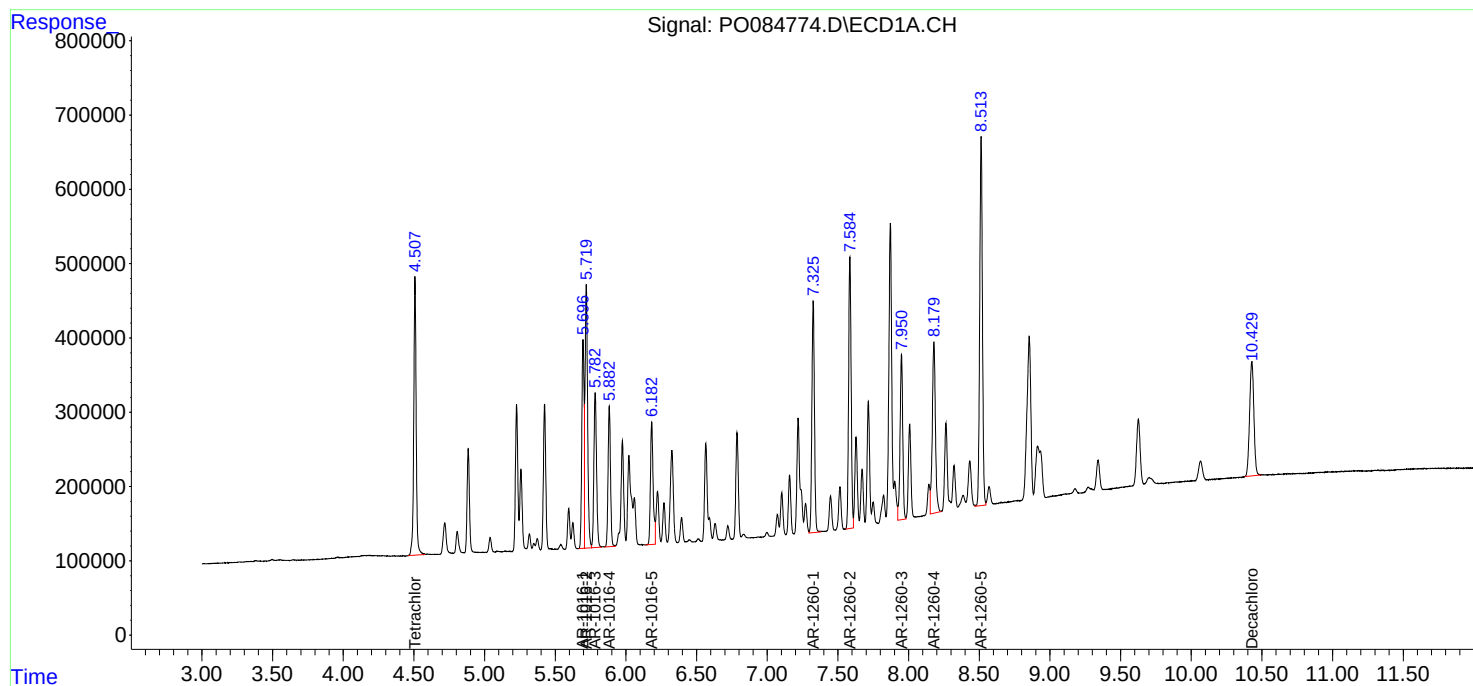
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

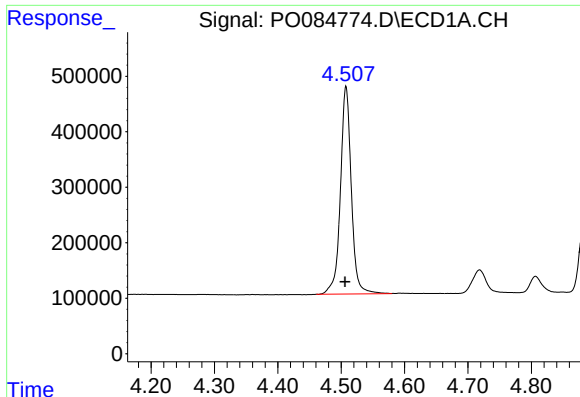
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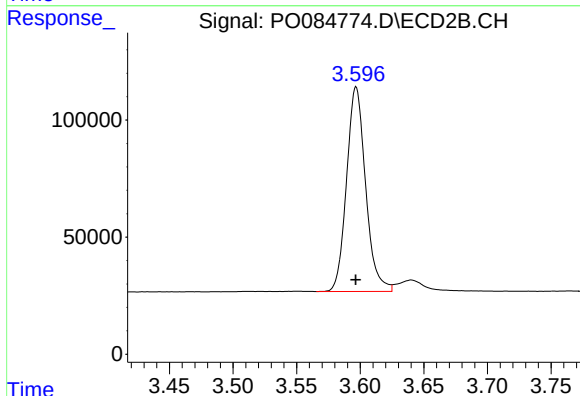




#1 Tetrachloro-m-xylene

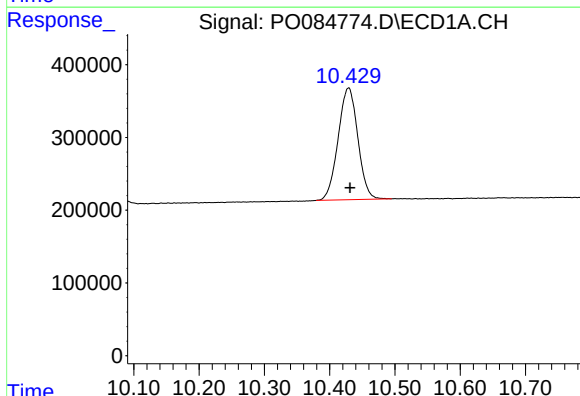
R.T.: 4.508 min  
Delta R.T.: 0.002 min  
Response: 4478866  
Conc: 22.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142828TB



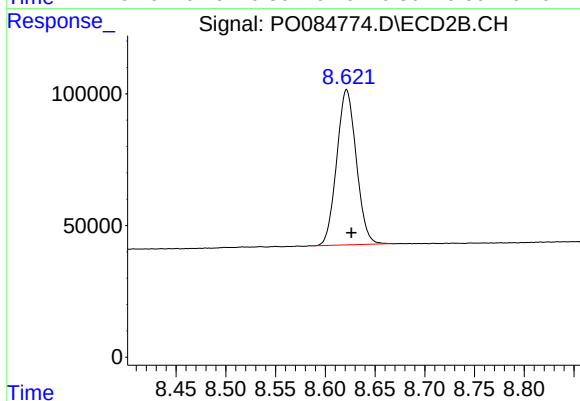
#1 Tetrachloro-m-xylene

R.T.: 3.597 min  
Delta R.T.: 0.000 min  
Response: 911577  
Conc: 20.21 ng/ml



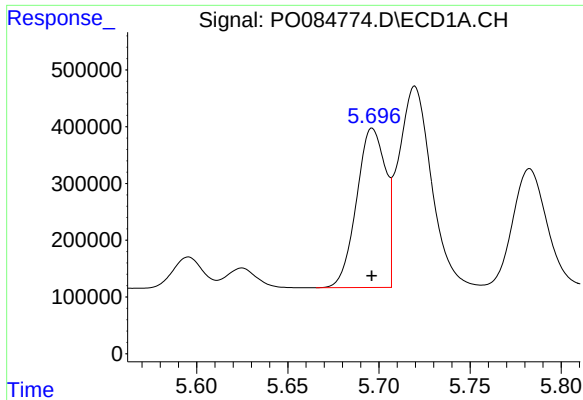
#2 Decachlorobiphenyl

R.T.: 10.429 min  
Delta R.T.: -0.002 min  
Response: 3225168  
Conc: 25.99 ng/ml



#2 Decachlorobiphenyl

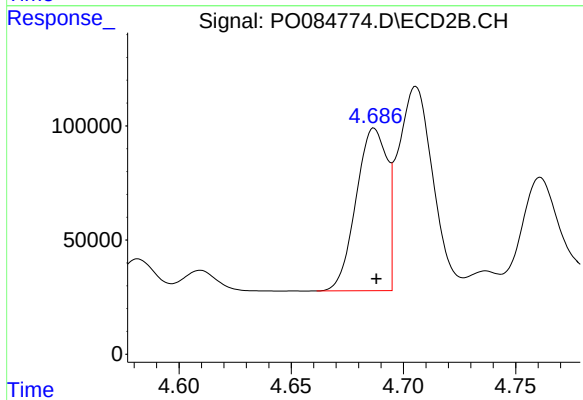
R.T.: 8.621 min  
Delta R.T.: -0.005 min  
Response: 807586  
Conc: 22.15 ng/ml



#3 AR-1016-1

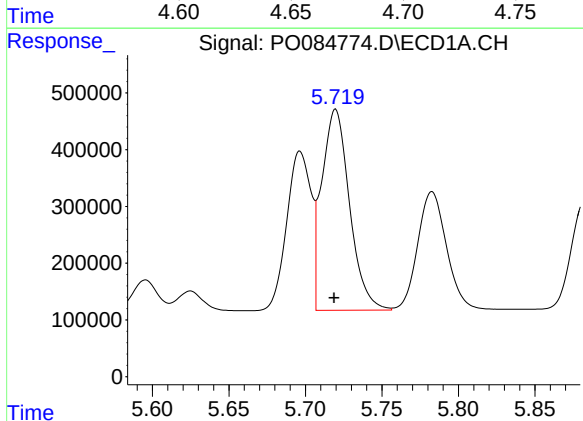
R.T.: 5.696 min  
Delta R.T.: 0.000 min  
Response: 3109311  
Conc: 480.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142828TB



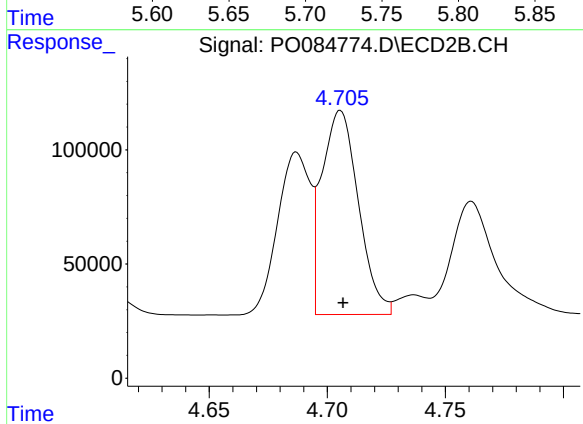
#3 AR-1016-1

R.T.: 4.687 min  
Delta R.T.: 0.000 min  
Response: 683197  
Conc: 397.96 ng/ml



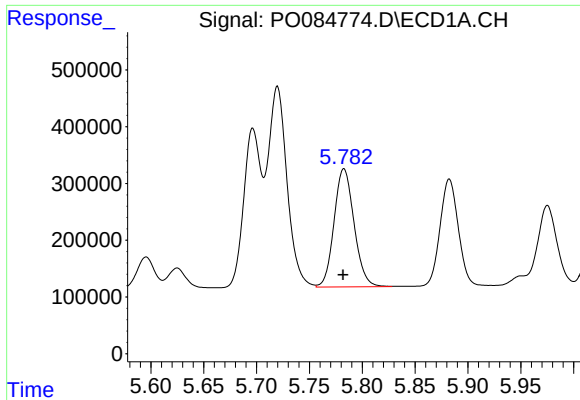
#4 AR-1016-2

R.T.: 5.720 min  
Delta R.T.: 0.000 min  
Response: 4471067  
Conc: 480.93 ng/ml



#4 AR-1016-2

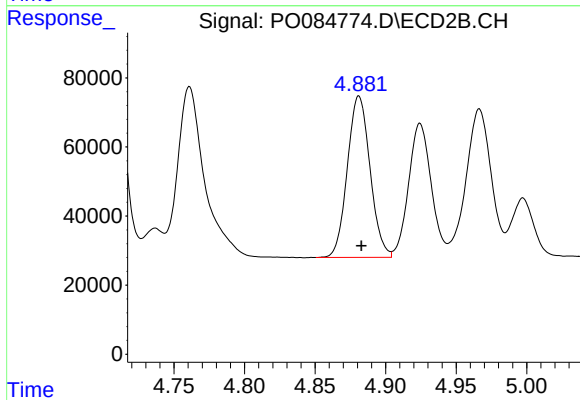
R.T.: 4.706 min  
Delta R.T.: -0.001 min  
Response: 965852  
Conc: 399.09 ng/ml



#5 AR-1016-3

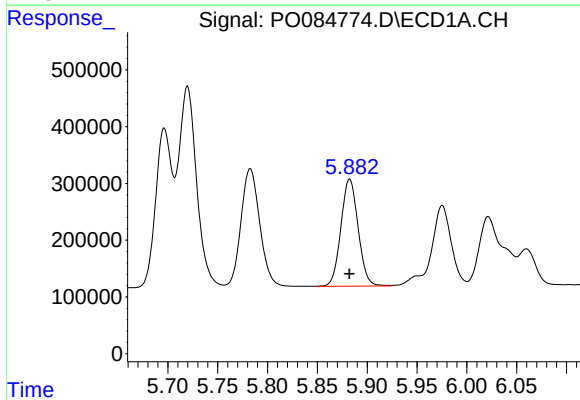
R.T.: 5.783 min  
Delta R.T.: 0.000 min  
Response: 2734521  
Conc: 486.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142828TB



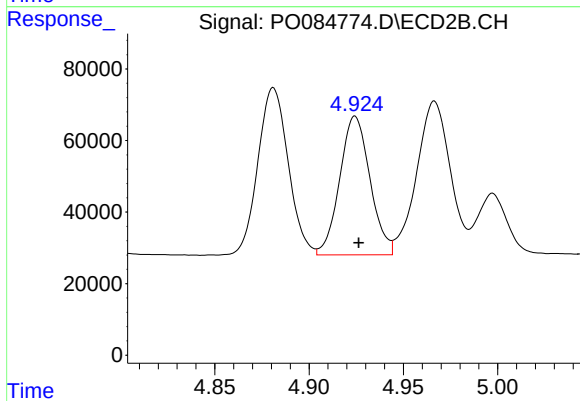
#5 AR-1016-3

R.T.: 4.881 min  
Delta R.T.: -0.002 min  
Response: 523621  
Conc: 398.45 ng/ml



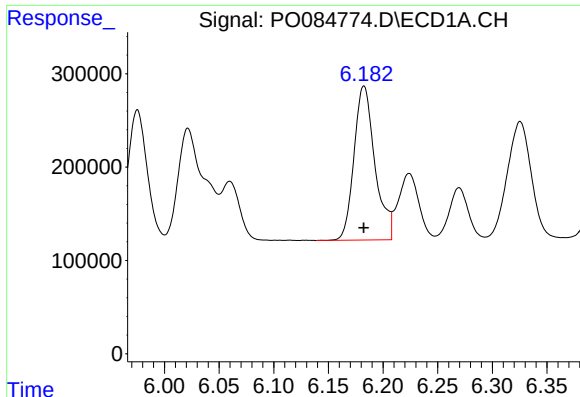
#6 AR-1016-4

R.T.: 5.882 min  
Delta R.T.: 0.000 min  
Response: 2272923  
Conc: 489.93 ng/ml



#6 AR-1016-4

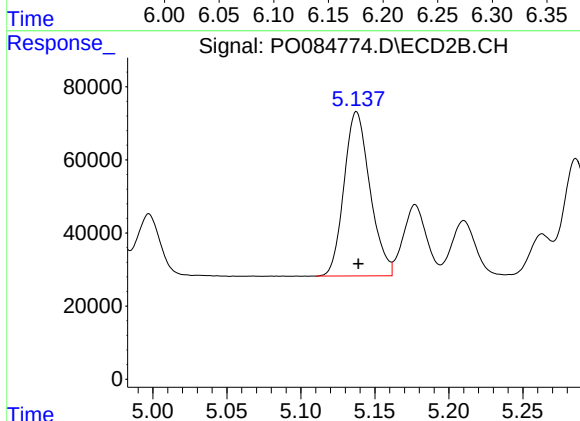
R.T.: 4.924 min  
Delta R.T.: -0.002 min  
Response: 433787  
Conc: 391.52 ng/ml



#7 AR-1016-5

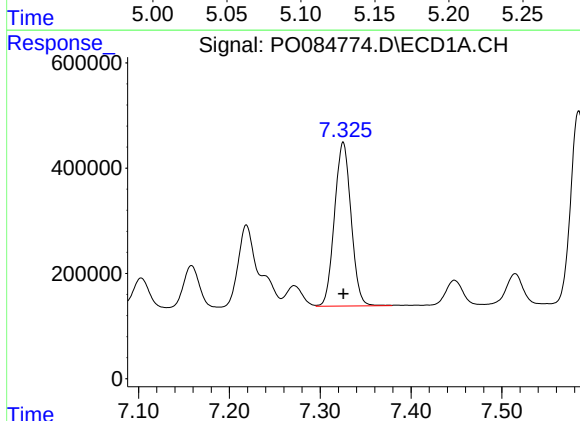
R.T.: 6.183 min  
Delta R.T.: 0.000 min  
Response: 2197587  
Conc: 490.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142828TB



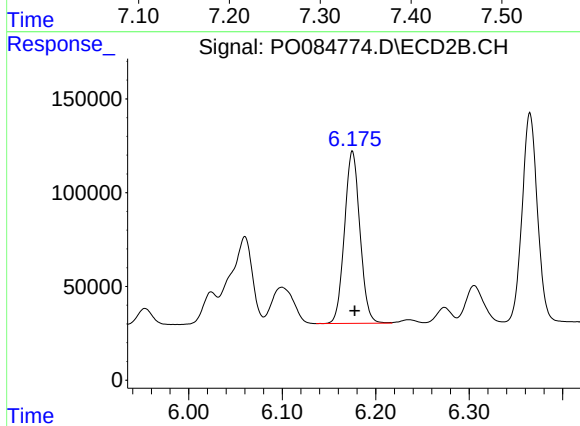
#7 AR-1016-5

R.T.: 5.138 min  
Delta R.T.: -0.001 min  
Response: 549177  
Conc: 396.80 ng/ml



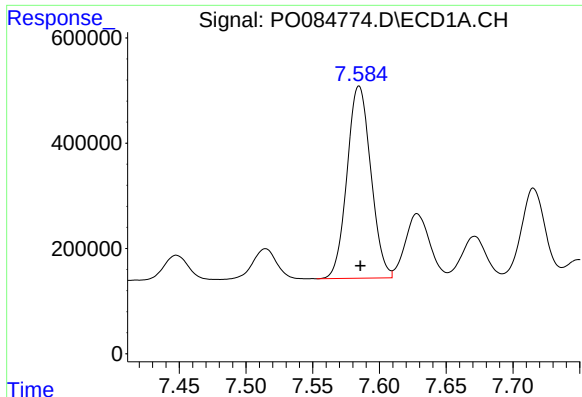
#31 AR-1260-1

R.T.: 7.325 min  
Delta R.T.: 0.000 min  
Response: 3947517  
Conc: 570.39 ng/ml



#31 AR-1260-1

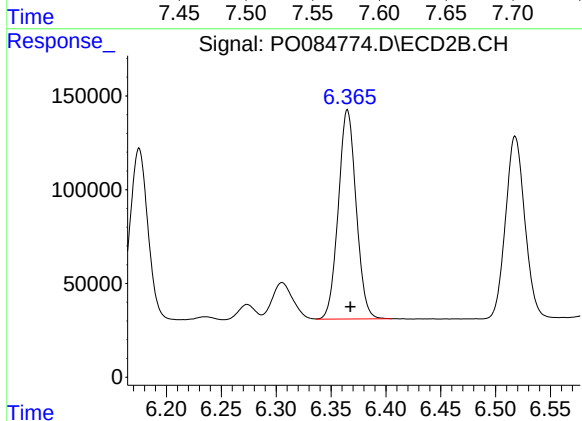
R.T.: 6.175 min  
Delta R.T.: -0.003 min  
Response: 1055891  
Conc: 435.78 ng/ml



#32 AR-1260-2

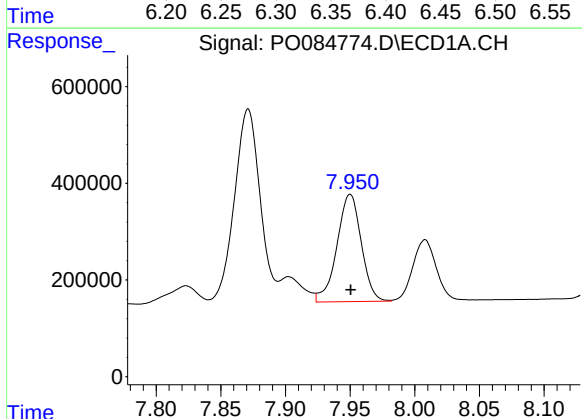
R.T.: 7.585 min  
Delta R.T.: 0.000 min  
Response: 4530080  
Conc: 554.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142828TB



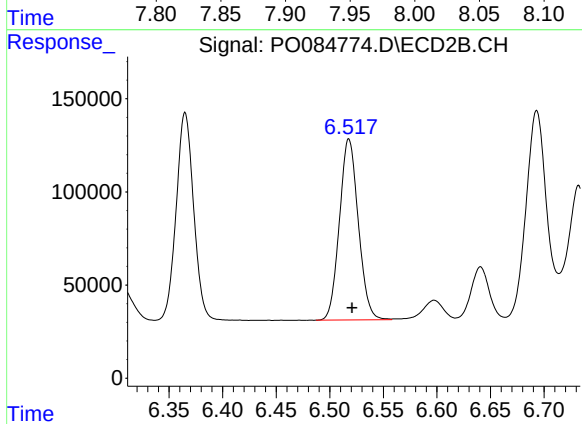
#32 AR-1260-2

R.T.: 6.365 min  
Delta R.T.: -0.003 min  
Response: 1262794  
Conc: 435.96 ng/ml



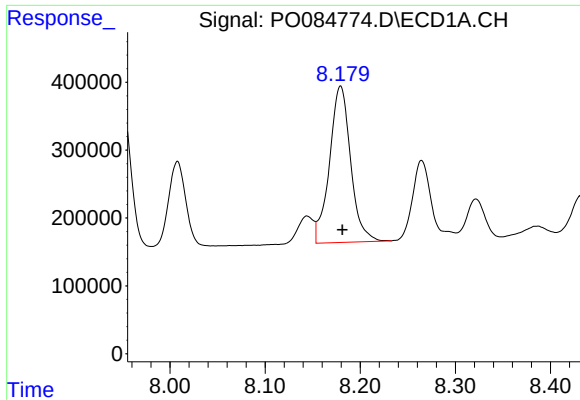
#33 AR-1260-3

R.T.: 7.950 min  
Delta R.T.: 0.000 min  
Response: 2906565  
Conc: 473.68 ng/ml



#33 AR-1260-3

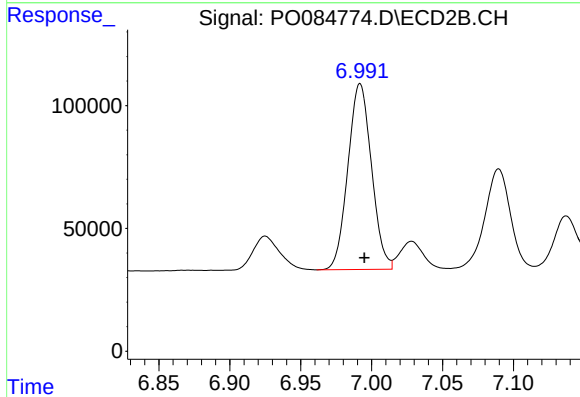
R.T.: 6.518 min  
Delta R.T.: -0.003 min  
Response: 1190794  
Conc: 437.59 ng/ml



#34 AR-1260-4

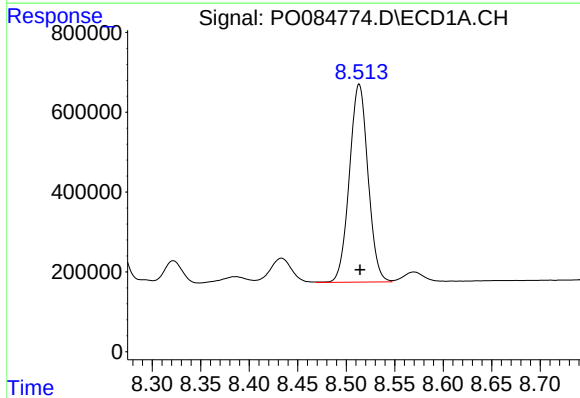
R.T.: 8.179 min  
Delta R.T.: -0.002 min  
Response: 3555890  
Conc: 509.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142828TB



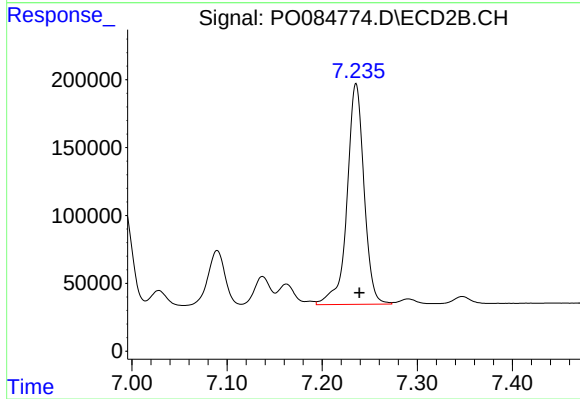
#34 AR-1260-4

R.T.: 6.992 min  
Delta R.T.: -0.003 min  
Response: 875445  
Conc: 380.44 ng/ml



#35 AR-1260-5

R.T.: 8.513 min  
Delta R.T.: 0.000 min  
Response: 6626520  
Conc: 481.46 ng/ml



#35 AR-1260-5

R.T.: 7.236 min  
Delta R.T.: -0.004 min  
Response: 2015408  
Conc: 380.72 ng/ml