

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071922\  
 Data File : P0088175.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jul 2022 04:08  
 Operator : YP/AJ  
 Sample : PB146306BSD  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB146306BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 20 06:10:20 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 15 03:57:23 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.446  | 3.605 | 54854102 | 19293223 | 21.501  | 20.449  |
| 2) SA Decachlor...          | 10.292 | 8.604 | 46598791 | 24219061 | 21.942  | 23.176  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.622  | 4.684 | 41532707 | 17423913 | 473.559 | 484.263 |
| 4) L1 AR-1016-2             | 5.645  | 4.702 | 58964503 | 24411082 | 469.973 | 477.760 |
| 5) L1 AR-1016-3             | 5.707  | 4.878 | 37074414 | 13551923 | 477.956 | 488.158 |
| 6) L1 AR-1016-4             | 5.807  | 4.920 | 29614341 | 11246029 | 480.185 | 483.457 |
| 7) L1 AR-1016-5             | 6.104  | 5.133 | 30126379 | 14850047 | 485.412 | 501.773 |
| 31) L7 AR-1260-1            | 7.237  | 6.165 | 52304043 | 28336970 | 449.514 | 522.841 |
| 32) L7 AR-1260-2            | 7.494  | 6.354 | 59598031 | 34719465 | 441.096 | 534.703 |
| 33) L7 AR-1260-3            | 7.855  | 6.507 | 40642470 | 32464435 | 443.935 | 521.918 |
| 34) L7 AR-1260-4            | 8.082  | 6.978 | 49798283 | 23802262 | 460.997 | 503.217 |
| 35) L7 AR-1260-5            | 8.412  | 7.221 | 94003696 | 56597771 | 458.104 | 494.660 |
| -----                       |        |       |          |          |         |         |

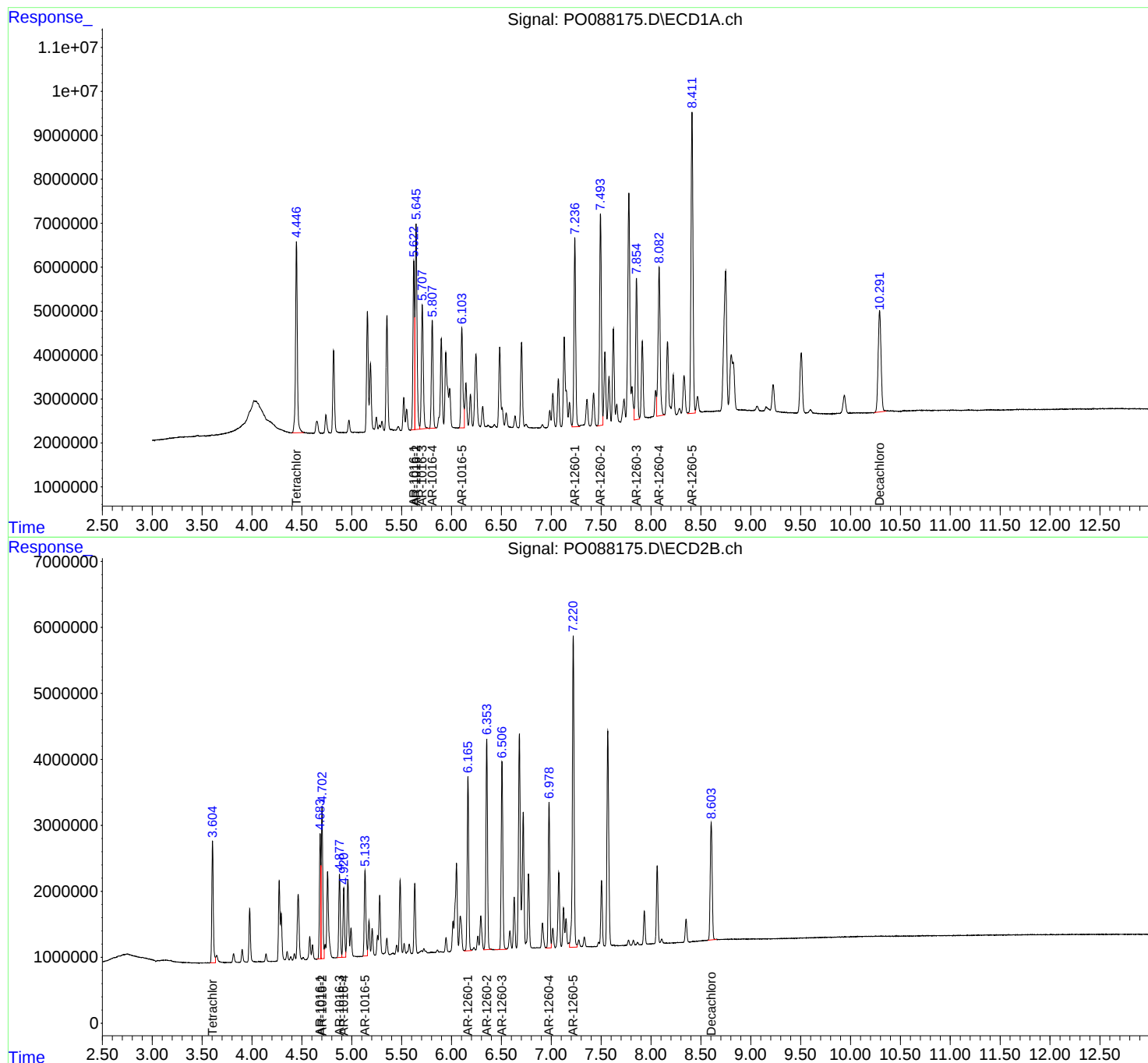
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

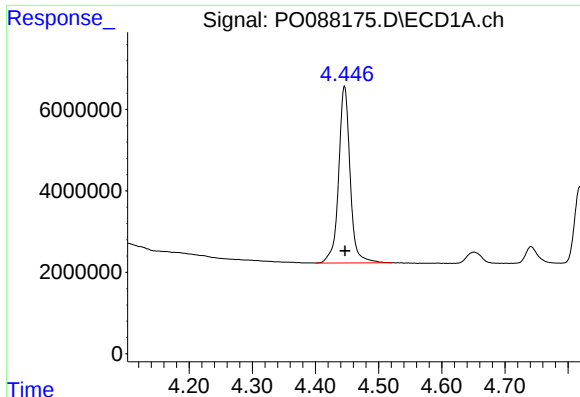
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071922\  
Data File : P0088175.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jul 2022 04:08  
Operator : YP/AJ  
Sample : PB146306BSD  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB146306BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 20 06:10:20 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 15 03:57:23 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

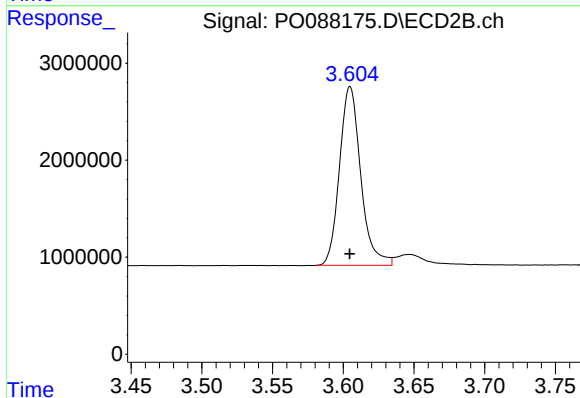




#1 Tetrachloro-m-xylene

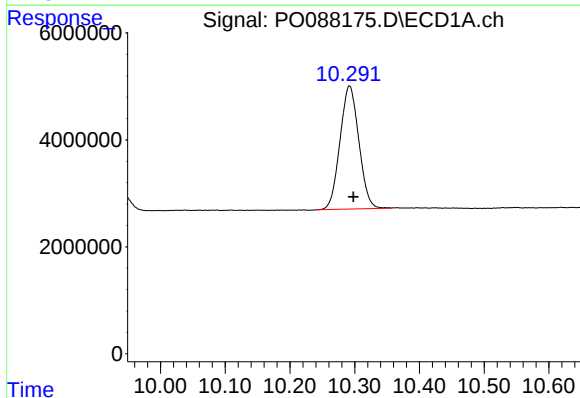
R.T.: 4.446 min  
Delta R.T.: 0.000 min  
Response: 54854102  
Conc: 21.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB146306BSD



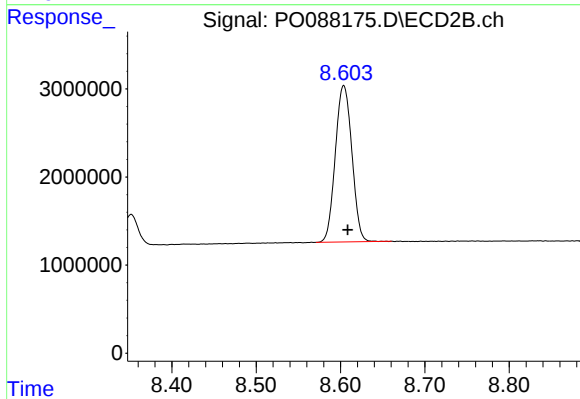
#1 Tetrachloro-m-xylene

R.T.: 3.605 min  
Delta R.T.: 0.000 min  
Response: 19293223  
Conc: 20.45 ng/ml



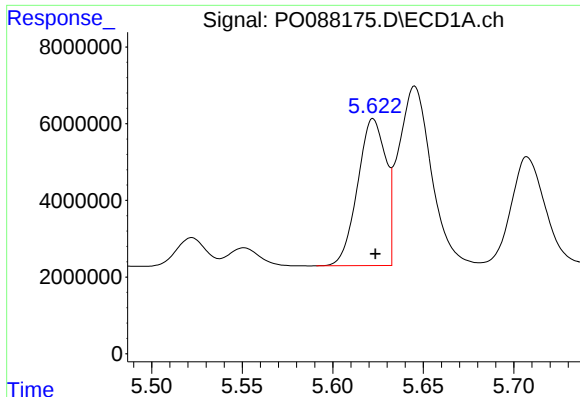
#2 Decachlorobiphenyl

R.T.: 10.292 min  
Delta R.T.: -0.006 min  
Response: 46598791  
Conc: 21.94 ng/ml



#2 Decachlorobiphenyl

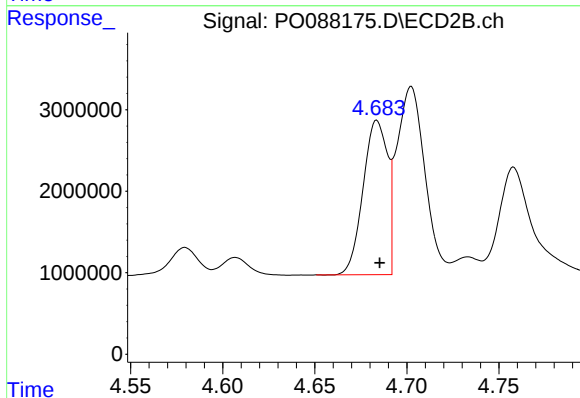
R.T.: 8.604 min  
Delta R.T.: -0.005 min  
Response: 24219061  
Conc: 23.18 ng/ml



#3 AR-1016-1

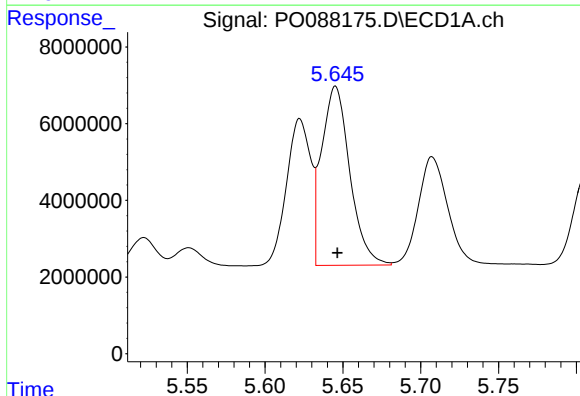
R.T.: 5.622 min  
Delta R.T.: -0.001 min  
Response: 41532707  
Conc: 473.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB146306BSD



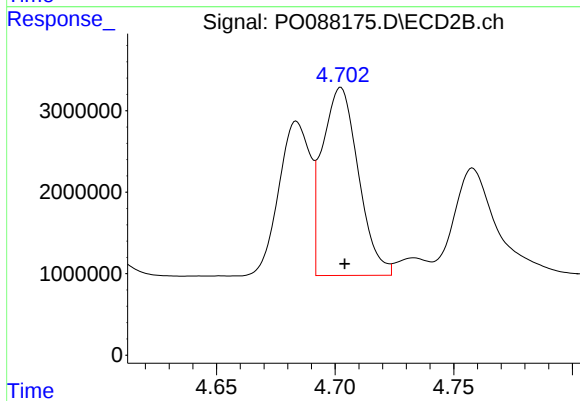
#3 AR-1016-1

R.T.: 4.684 min  
Delta R.T.: -0.002 min  
Response: 17423913  
Conc: 484.26 ng/ml



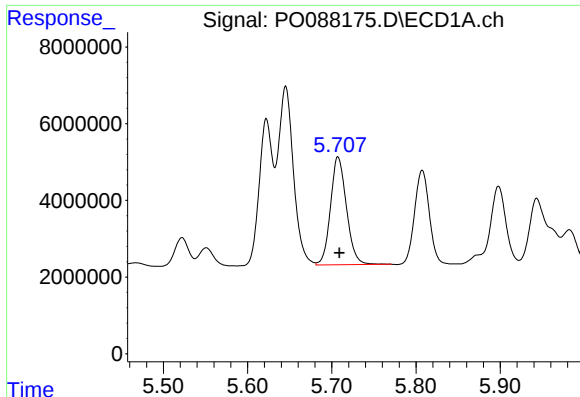
#4 AR-1016-2

R.T.: 5.645 min  
Delta R.T.: -0.001 min  
Response: 58964503  
Conc: 469.97 ng/ml



#4 AR-1016-2

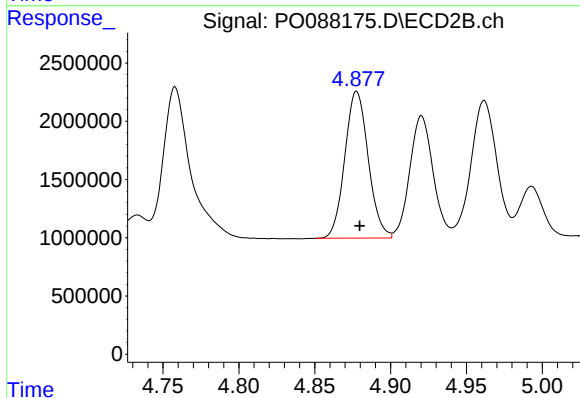
R.T.: 4.702 min  
Delta R.T.: -0.002 min  
Response: 24411082  
Conc: 477.76 ng/ml



#5 AR-1016-3

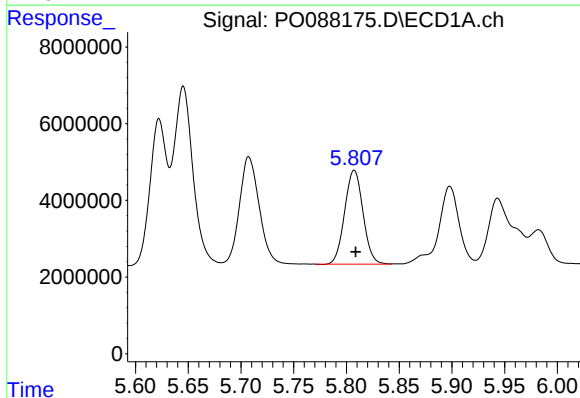
R.T.: 5.707 min  
Delta R.T.: -0.002 min  
Response: 37074414  
Conc: 477.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB146306BSD



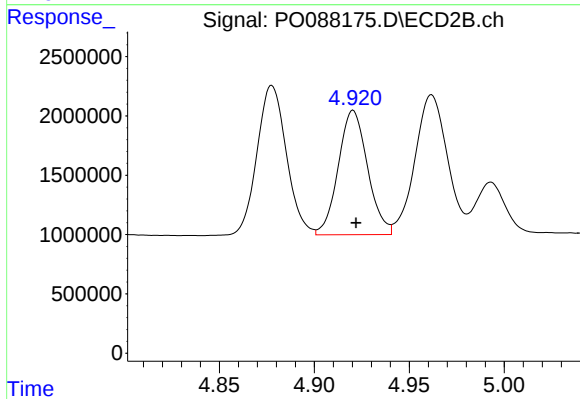
#5 AR-1016-3

R.T.: 4.878 min  
Delta R.T.: -0.002 min  
Response: 13551923  
Conc: 488.16 ng/ml



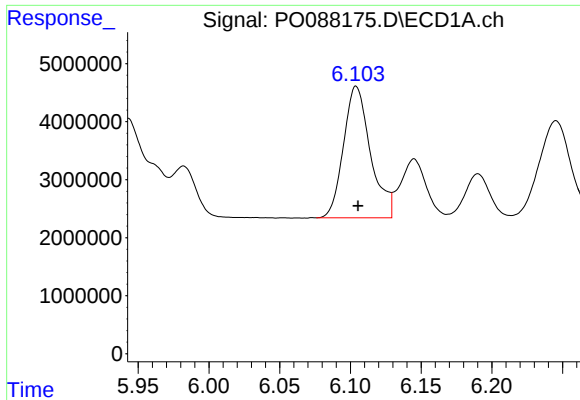
#6 AR-1016-4

R.T.: 5.807 min  
Delta R.T.: -0.001 min  
Response: 29614341  
Conc: 480.19 ng/ml



#6 AR-1016-4

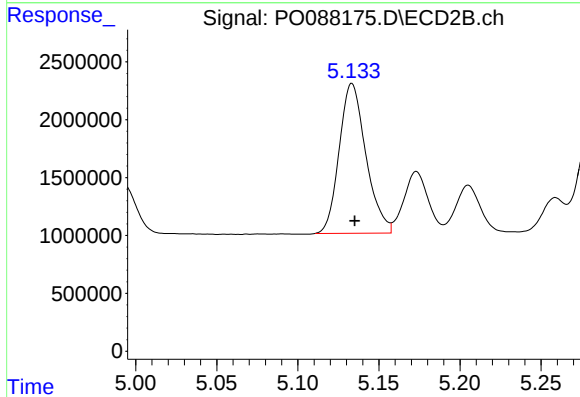
R.T.: 4.920 min  
Delta R.T.: -0.002 min  
Response: 11246029  
Conc: 483.46 ng/ml



#7 AR-1016-5

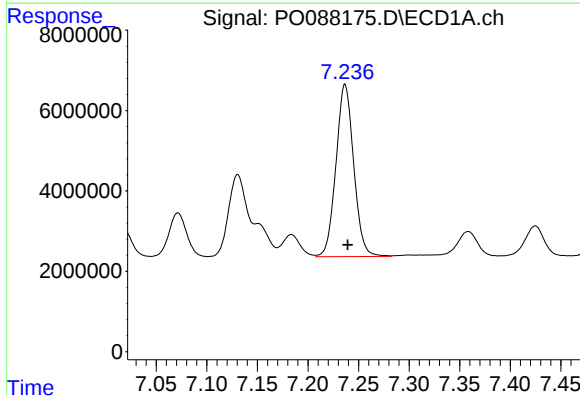
R.T.: 6.104 min  
Delta R.T.: -0.001 min  
Response: 30126379  
Conc: 485.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB146306BSD



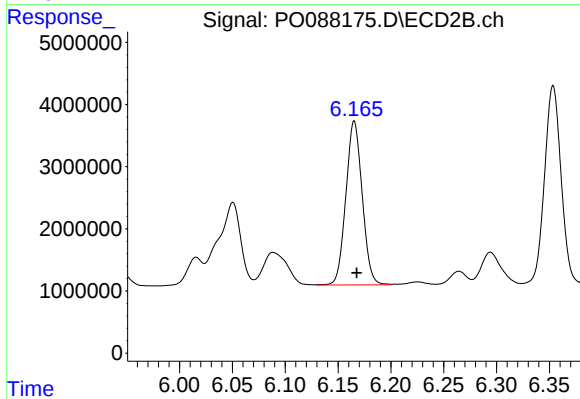
#7 AR-1016-5

R.T.: 5.133 min  
Delta R.T.: -0.002 min  
Response: 14850047  
Conc: 501.77 ng/ml



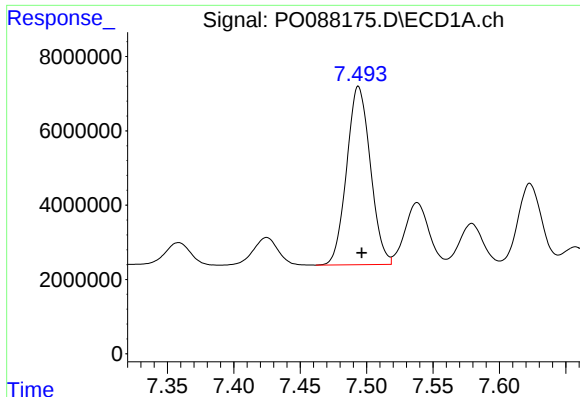
#31 AR-1260-1

R.T.: 7.237 min  
Delta R.T.: -0.003 min  
Response: 52304043  
Conc: 449.51 ng/ml



#31 AR-1260-1

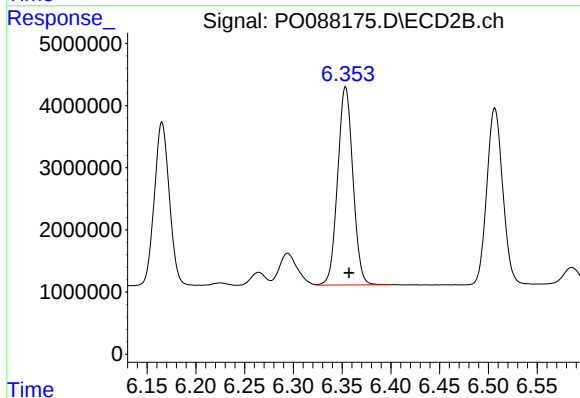
R.T.: 6.165 min  
Delta R.T.: -0.002 min  
Response: 28336970  
Conc: 522.84 ng/ml



#32 AR-1260-2

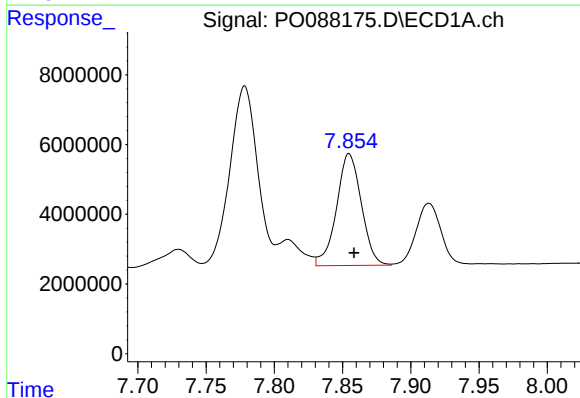
R.T.: 7.494 min  
Delta R.T.: -0.003 min  
Response: 59598031  
Conc: 441.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB146306BSD



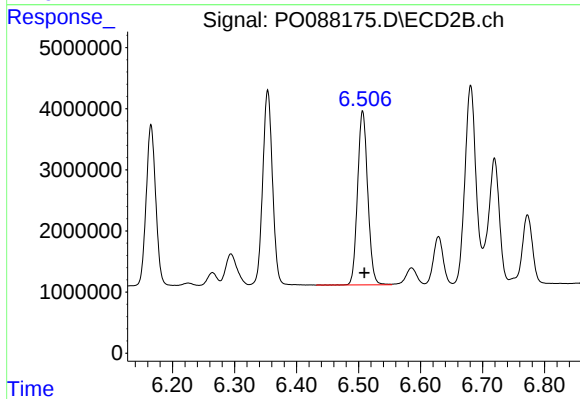
#32 AR-1260-2

R.T.: 6.354 min  
Delta R.T.: -0.003 min  
Response: 34719465  
Conc: 534.70 ng/ml



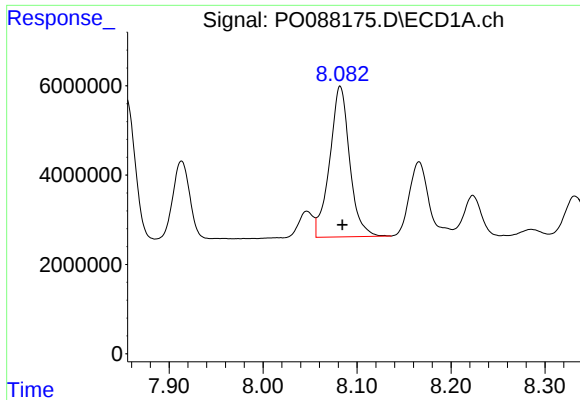
#33 AR-1260-3

R.T.: 7.855 min  
Delta R.T.: -0.004 min  
Response: 40642470  
Conc: 443.94 ng/ml



#33 AR-1260-3

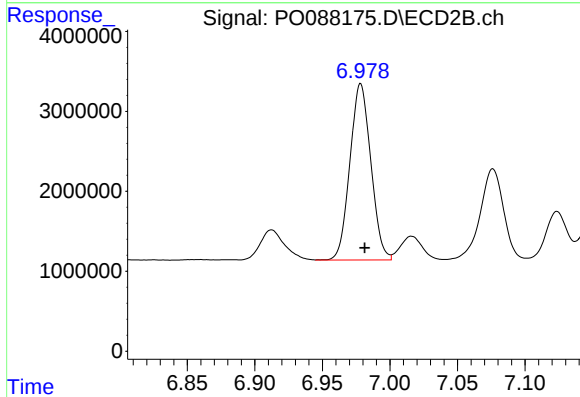
R.T.: 6.507 min  
Delta R.T.: -0.003 min  
Response: 32464435  
Conc: 521.92 ng/ml



#34 AR-1260-4

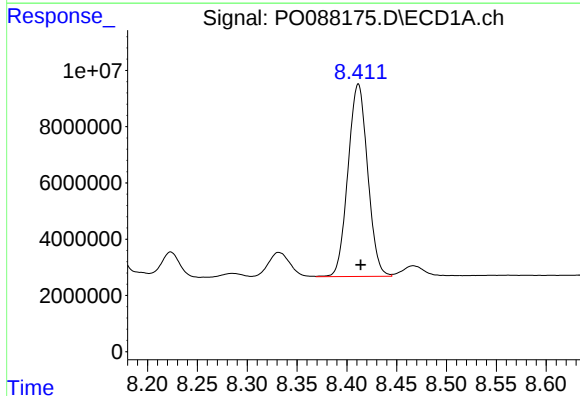
R.T.: 8.082 min  
Delta R.T.: -0.002 min  
Response: 49798283  
Conc: 461.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB146306BSD



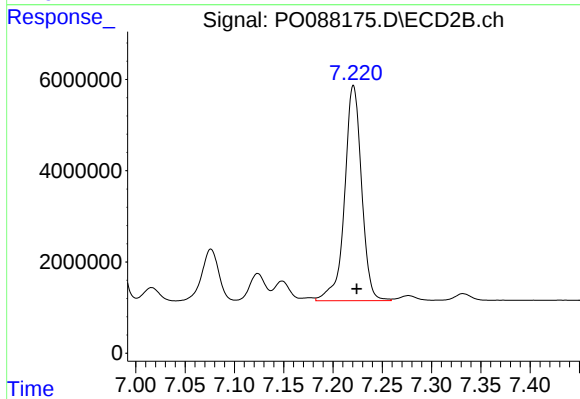
#34 AR-1260-4

R.T.: 6.978 min  
Delta R.T.: -0.003 min  
Response: 23802262  
Conc: 503.22 ng/ml



#35 AR-1260-5

R.T.: 8.412 min  
Delta R.T.: -0.002 min  
Response: 94003696  
Conc: 458.10 ng/ml



#35 AR-1260-5

R.T.: 7.221 min  
Delta R.T.: -0.003 min  
Response: 56597771  
Conc: 494.66 ng/ml