

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072718\  
 Data File : P0047216.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Jul 2018 19:37  
 Operator : SM/SJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 27 01:22:28 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 27 01:21:49 2018  
 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...          | 4.398  | 3.646 | 19102020 | 23185817 | 97.374  | 97.545  |
| 2) SA Decachlor...          | 10.091 | 8.645 | 14798044 | 13967245 | 96.094  | 95.468  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.299  | 4.512 | 4362766  | 5316145  | 947.877 | 944.282 |
| 4) L1 AR-1016-2             | 5.651  | 4.927 | 5434342  | 4855956  | 948.609 | 943.002 |
| 5) L1 AR-1016-3             | 5.750  | 4.967 | 4513463  | 3946741  | 949.539 | 927.471 |
| 6) L1 AR-1016-4             | 6.042  | 5.009 | 4431189  | 4804793  | 952.356 | 939.360 |
| 7) L1 AR-1016-5             | 6.184  | 5.181 | 4739838  | 5276938  | 957.972 | 934.774 |
| 31) L7 AR-1260-1            | 7.165  | 6.211 | 8362457  | 9581542  | 947.676 | 936.799 |
| 32) L7 AR-1260-2            | 7.420  | 6.398 | 10041708 | 11419129 | 952.229 | 937.425 |
| 33) L7 AR-1260-3            | 7.703  | 6.725 | 11791237 | 12749333 | 958.804 | 949.582 |
| 34) L7 AR-1260-4            | 8.319  | 7.262 | 16459056 | 19929832 | 980.544 | 965.977 |
| 35) L7 AR-1260-5            | 8.640  | 7.610 | 10598196 | 13911886 | 965.017 | 961.534 |
| -----                       |        |       |          |          |         |         |

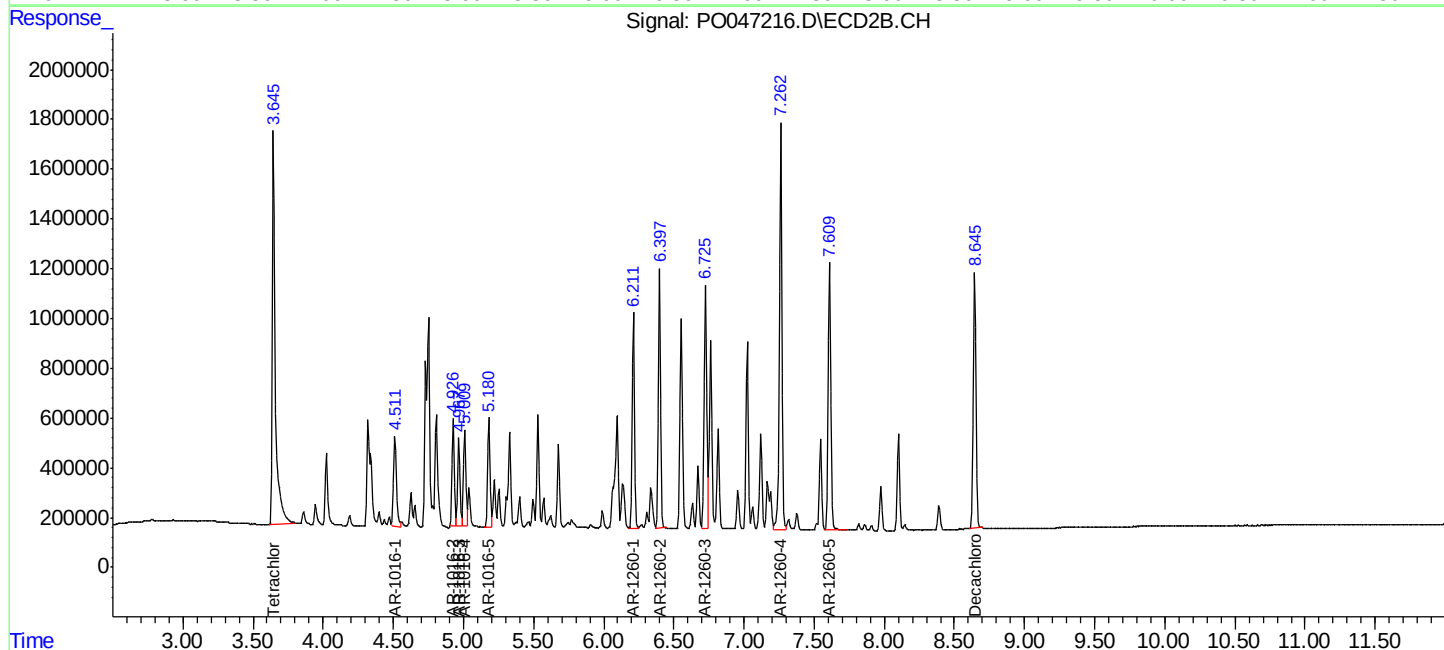
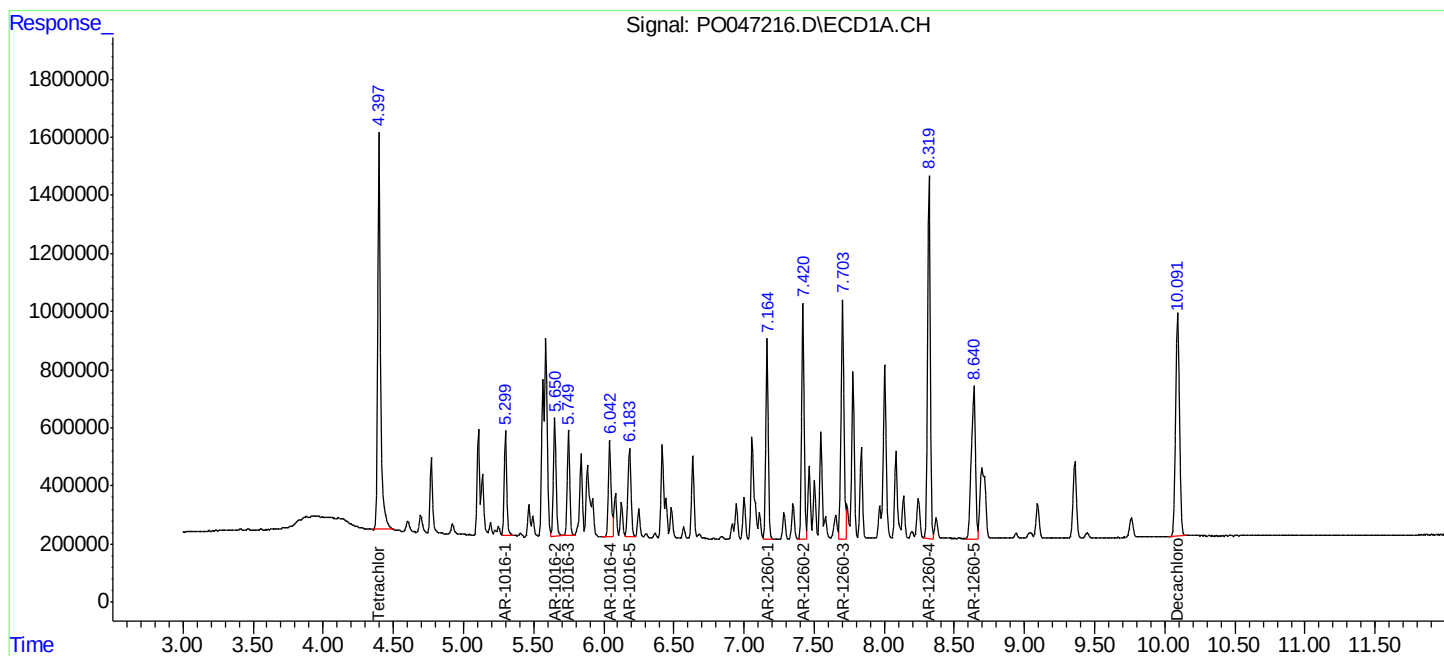
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

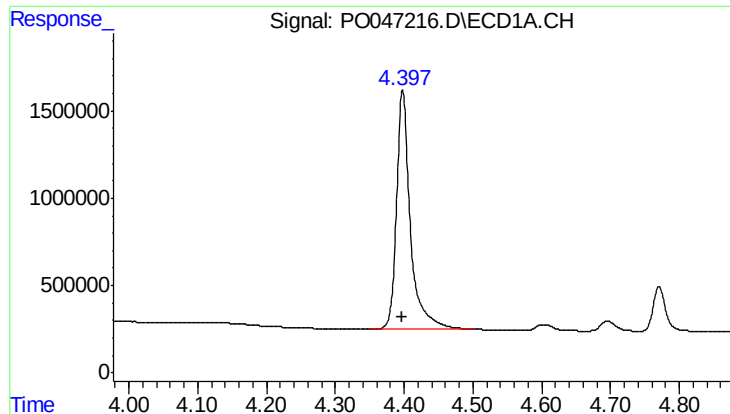
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072718\  
Data File : PO047216.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Jul 2018 19:37  
Operator : SM/SJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 27 01:22:28 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO072718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 27 01:21:49 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

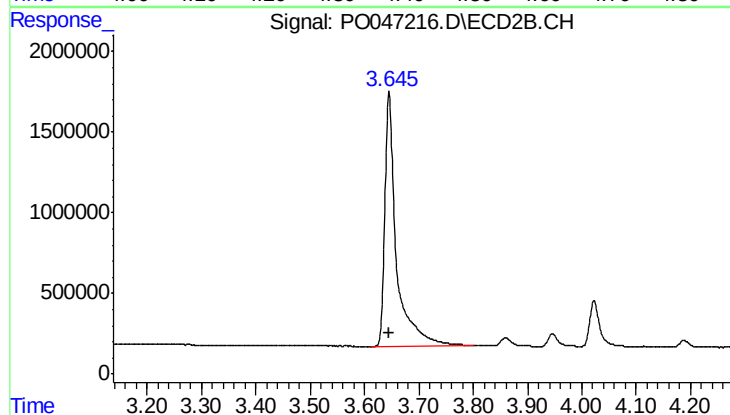




#1 Tetrachloro-m-xylene

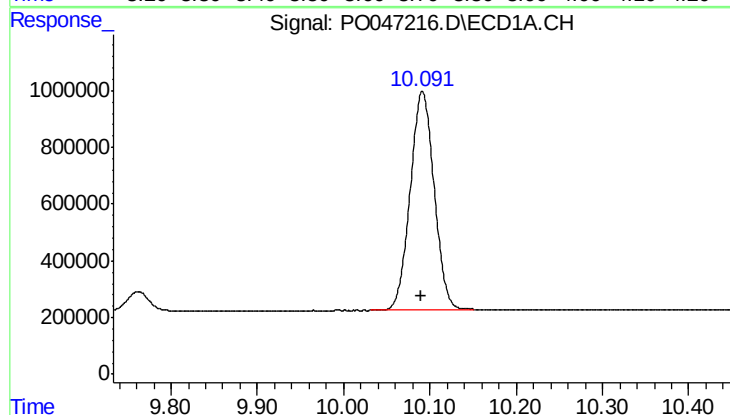
R.T.: 4.398 min  
Delta R.T.: 0.000 min  
Response: 19102020  
Conc: 97.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



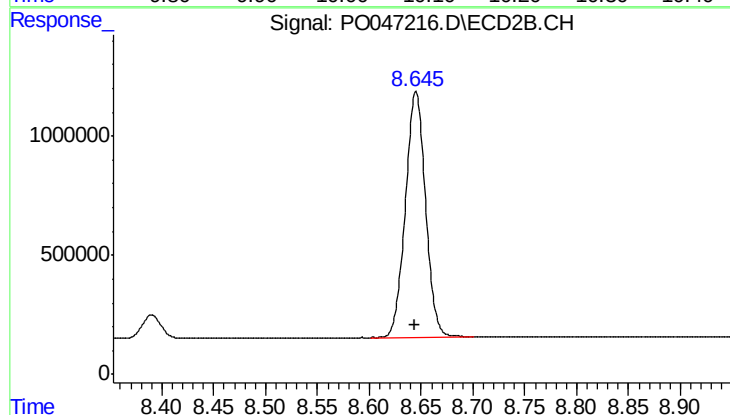
#1 Tetrachloro-m-xylene

R.T.: 3.646 min  
Delta R.T.: 0.000 min  
Response: 23185817  
Conc: 97.55 ng/ml



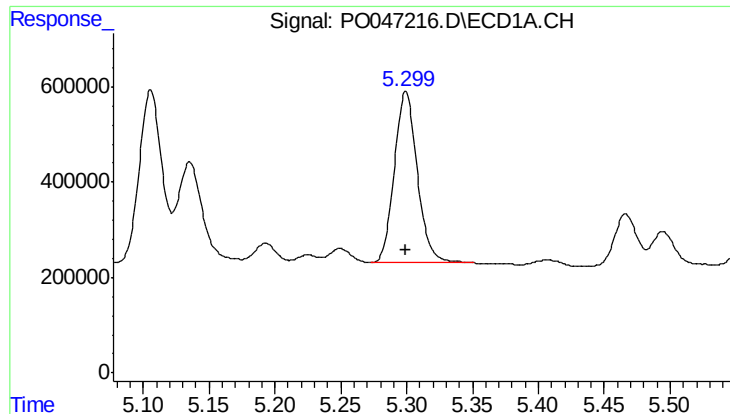
#2 Decachlorobiphenyl

R.T.: 10.091 min  
Delta R.T.: 0.002 min  
Response: 14798044  
Conc: 96.09 ng/ml



#2 Decachlorobiphenyl

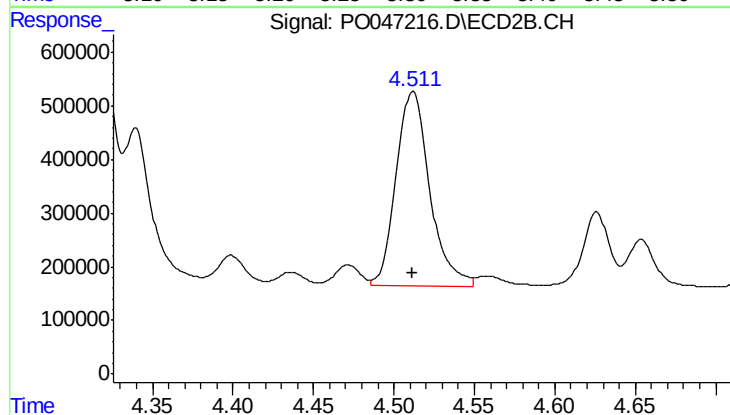
R.T.: 8.645 min  
Delta R.T.: 0.000 min  
Response: 13967245  
Conc: 95.47 ng/ml



#3 AR-1016-1

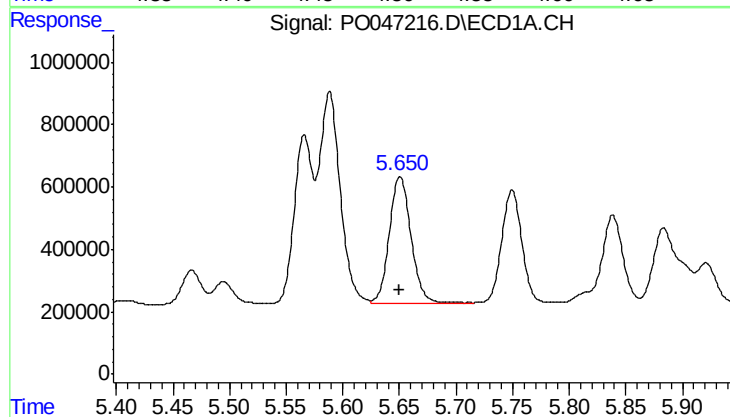
R.T.: 5.299 min  
Delta R.T.: 0.000 min  
Response: 4362766  
Conc: 947.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



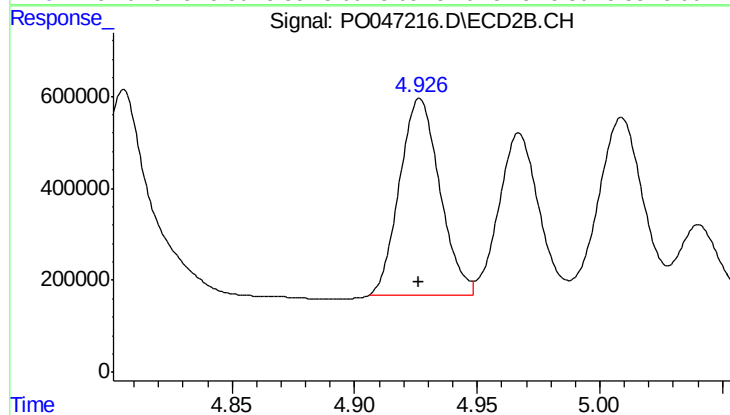
#3 AR-1016-1

R.T.: 4.512 min  
Delta R.T.: 0.000 min  
Response: 5316145  
Conc: 944.28 ng/ml



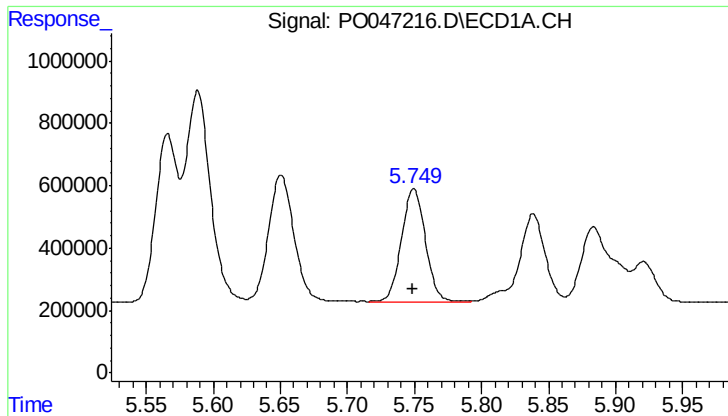
#4 AR-1016-2

R.T.: 5.651 min  
Delta R.T.: 0.000 min  
Response: 5434342  
Conc: 948.61 ng/ml



#4 AR-1016-2

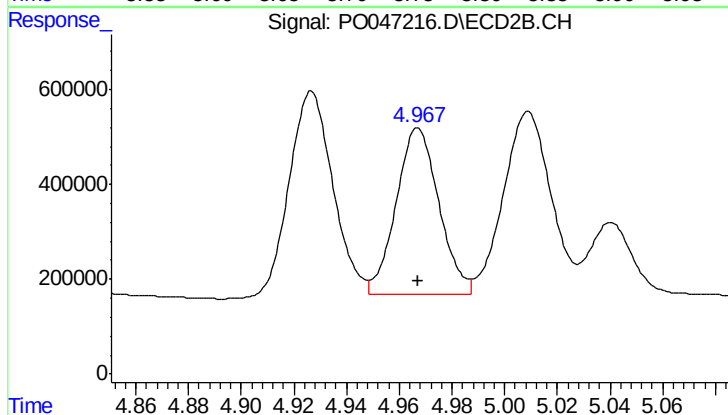
R.T.: 4.927 min  
Delta R.T.: 0.000 min  
Response: 4855956  
Conc: 943.00 ng/ml



#5 AR-1016-3

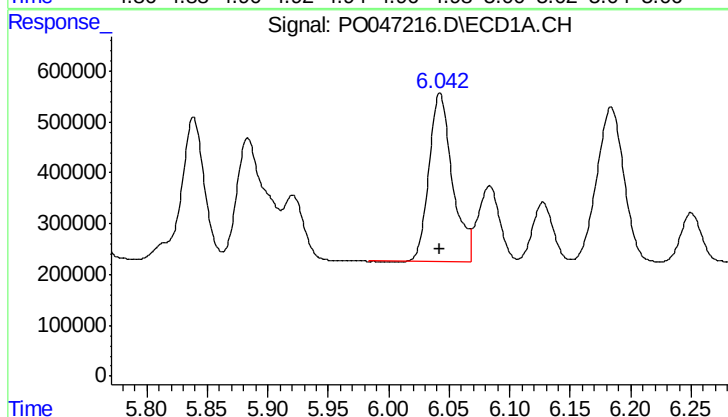
R.T.: 5.750 min  
Delta R.T.: 0.000 min  
Response: 4513463  
Conc: 949.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



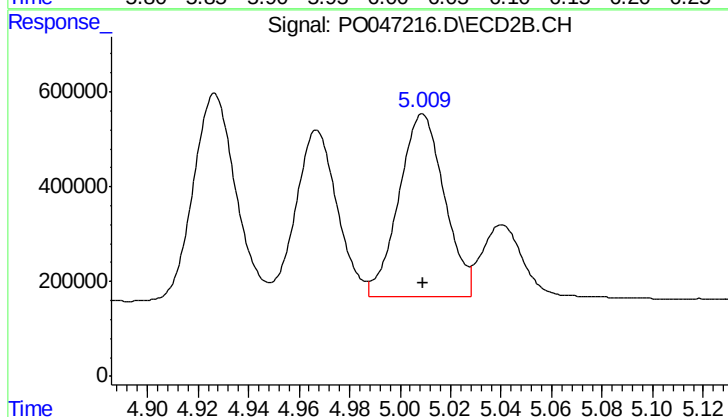
#5 AR-1016-3

R.T.: 4.967 min  
Delta R.T.: 0.000 min  
Response: 3946741  
Conc: 927.47 ng/ml



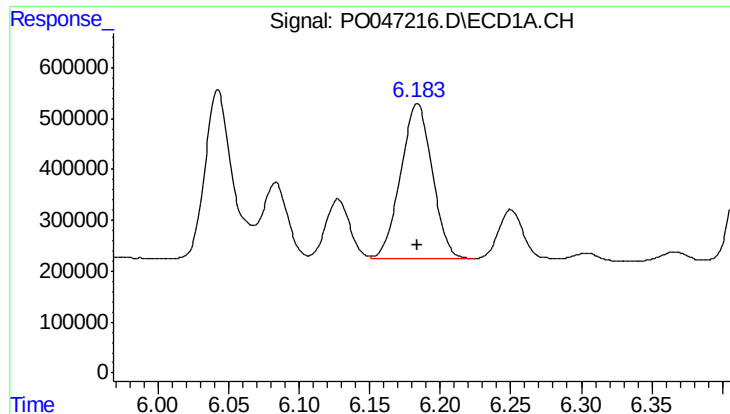
#6 AR-1016-4

R.T.: 6.042 min  
Delta R.T.: 0.000 min  
Response: 4431189  
Conc: 952.36 ng/ml



#6 AR-1016-4

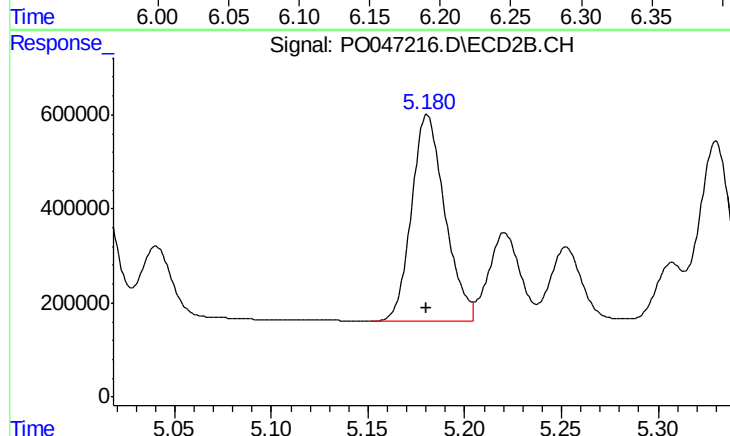
R.T.: 5.009 min  
Delta R.T.: 0.000 min  
Response: 4804793  
Conc: 939.36 ng/ml



#7 AR-1016-5

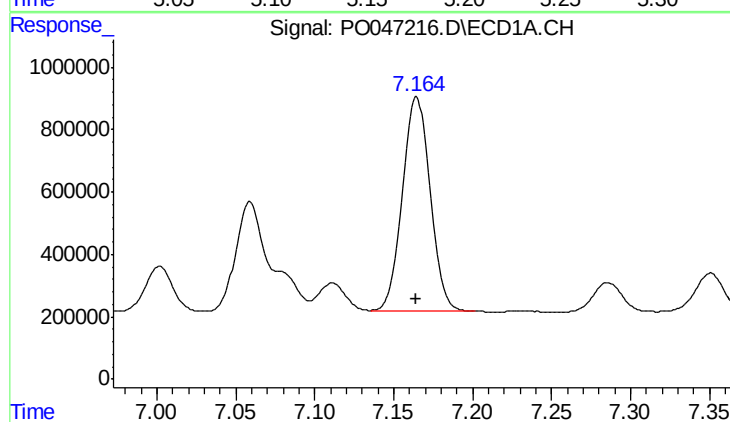
R.T.: 6.184 min  
Delta R.T.: 0.000 min  
Response: 4739838  
Conc: 957.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



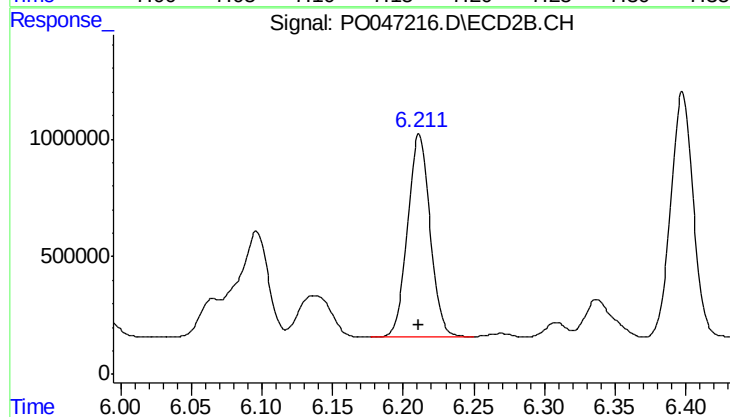
#7 AR-1016-5

R.T.: 5.181 min  
Delta R.T.: 0.000 min  
Response: 5276938  
Conc: 934.77 ng/ml



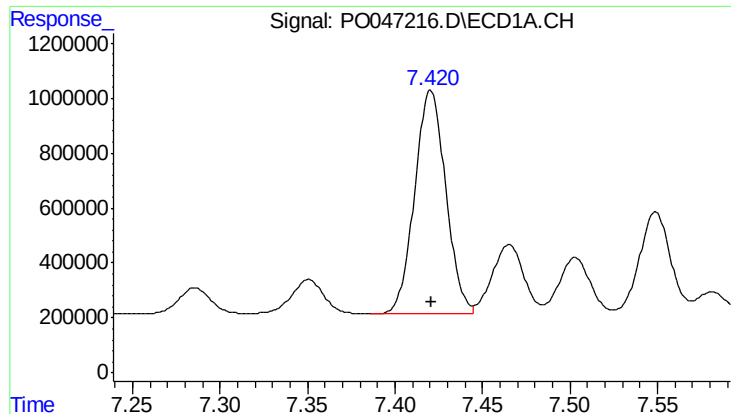
#31 AR-1260-1

R.T.: 7.165 min  
Delta R.T.: 0.000 min  
Response: 8362457  
Conc: 947.68 ng/ml



#31 AR-1260-1

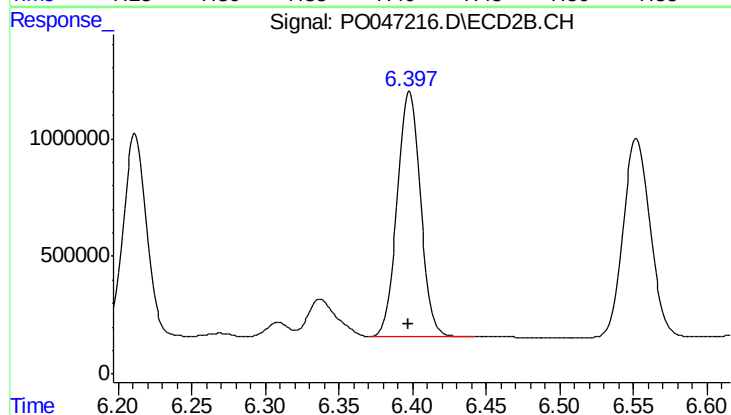
R.T.: 6.211 min  
Delta R.T.: 0.000 min  
Response: 9581542  
Conc: 936.80 ng/ml



#32 AR-1260-2

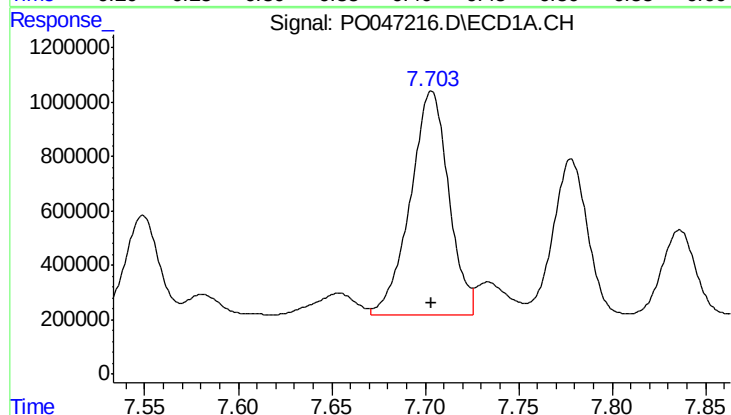
R.T.: 7.420 min  
Delta R.T.: 0.000 min  
Response: 10041708  
Conc: 952.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



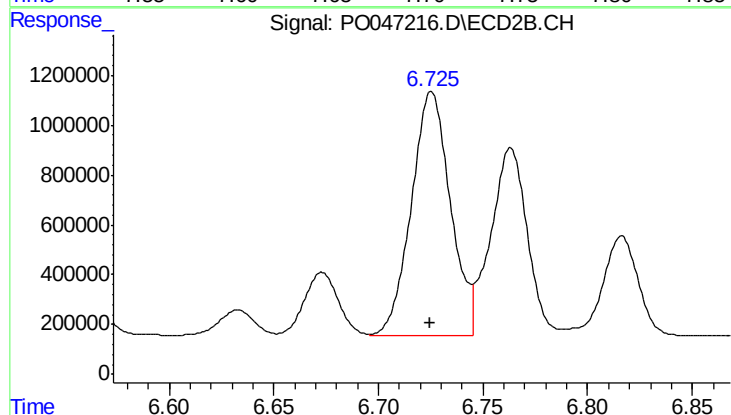
#32 AR-1260-2

R.T.: 6.398 min  
Delta R.T.: 0.000 min  
Response: 11419129  
Conc: 937.43 ng/ml



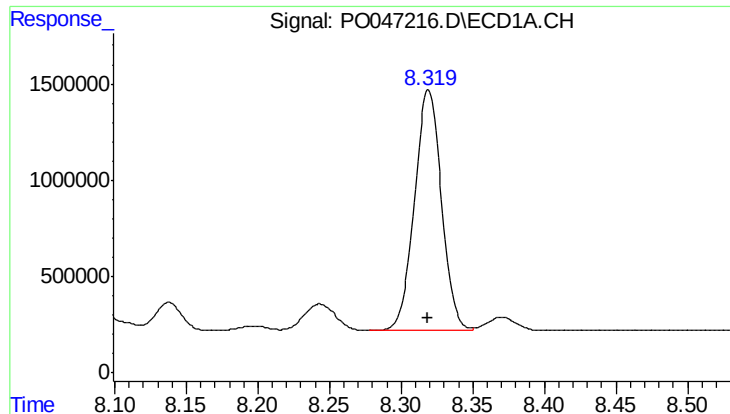
#33 AR-1260-3

R.T.: 7.703 min  
Delta R.T.: 0.000 min  
Response: 11791237  
Conc: 958.80 ng/ml



#33 AR-1260-3

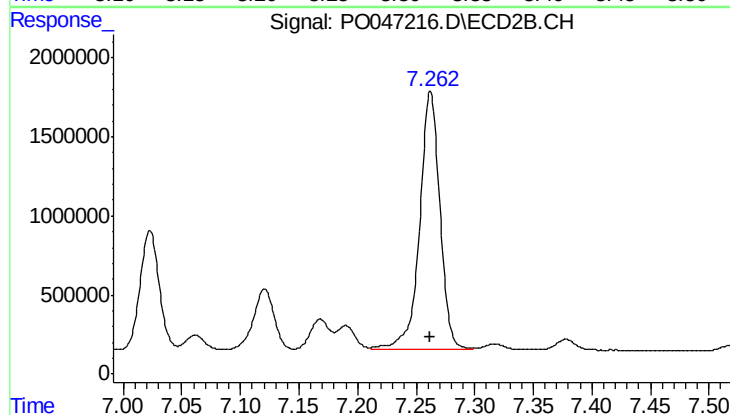
R.T.: 6.725 min  
Delta R.T.: 0.000 min  
Response: 12749333  
Conc: 949.58 ng/ml



#34 AR-1260-4

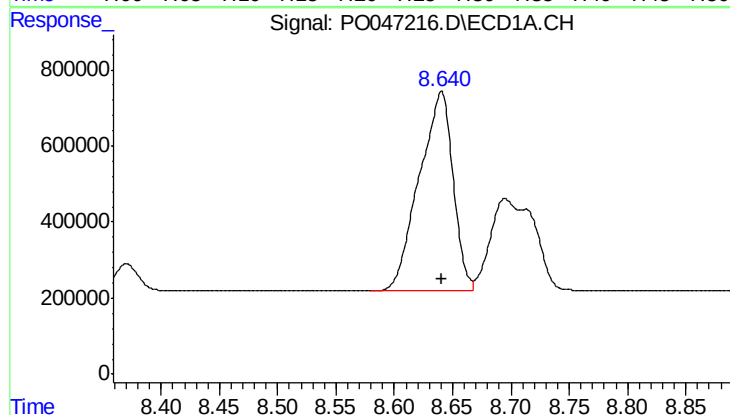
R.T.: 8.319 min  
Delta R.T.: 0.000 min  
Response: 16459056  
Conc: 980.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



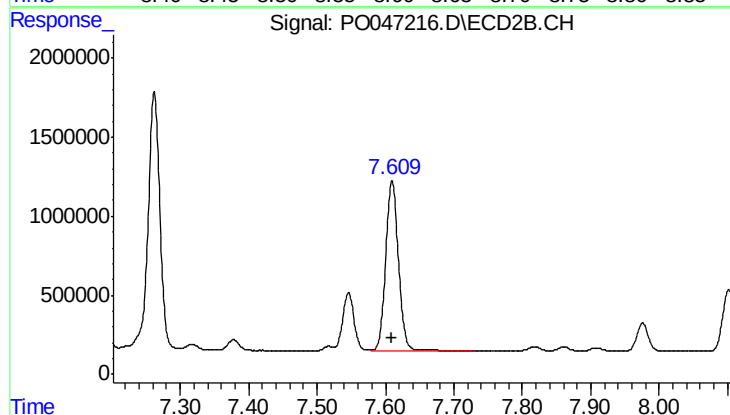
#34 AR-1260-4

R.T.: 7.262 min  
Delta R.T.: 0.000 min  
Response: 19929832  
Conc: 965.98 ng/ml



#35 AR-1260-5

R.T.: 8.640 min  
Delta R.T.: 0.000 min  
Response: 10598196  
Conc: 965.02 ng/ml



#35 AR-1260-5

R.T.: 7.610 min  
Delta R.T.: 0.000 min  
Response: 13911886  
Conc: 961.53 ng/ml