

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102918\  
 Data File : PO050725.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Oct 2018 13:59  
 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: Oct 30 04:24:32 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 30 04:20:03 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...          | 4.355  | 3.347 | 49435586 | 21866742 | 102.721  | 102.741  |
| 2) SA Decachlor...          | 10.015 | 8.096 | 30615857 | 24635639 | 101.761  | 101.357  |
| Target Compounds            |        |       |          |          |          |          |
| 3) L1 AR-1016-1             | 5.519  | 4.364 | 18771884 | 9006832  | 1029.225 | 1031.642 |
| 4) L1 AR-1016-2             | 5.541  | 4.380 | 27943163 | 15372709 | 1024.002 | 1024.146 |
| 5) L1 AR-1016-3             | 5.602  | 4.545 | 16360744 | 7822187  | 1025.981 | 1024.818 |
| 6) L1 AR-1016-4             | 5.701  | 4.588 | 13905243 | 6093083  | 1040.295 | 1021.367 |
| 7) L1 AR-1016-5             | 5.994  | 4.787 | 13761879 | 8352489  | 1033.823 | 1016.293 |
| 31) L7 AR-1260-1            | 7.115  | 5.771 | 25125955 | 20287355 | 1017.546 | 1016.986 |
| 32) L7 AR-1260-2            | 7.371  | 5.954 | 29380875 | 28195965 | 1021.121 | 1021.130 |
| 33) L7 AR-1260-3            | 7.729  | 6.098 | 20867369 | 24153923 | 1016.958 | 1021.381 |
| 34) L7 AR-1260-4            | 7.954  | 6.555 | 23294904 | 20090201 | 1026.958 | 1014.925 |
| 35) L7 AR-1260-5            | 8.267  | 6.794 | 43825477 | 52042165 | 1022.067 | 1026.154 |
| -----                       |        |       |          |          |          |          |

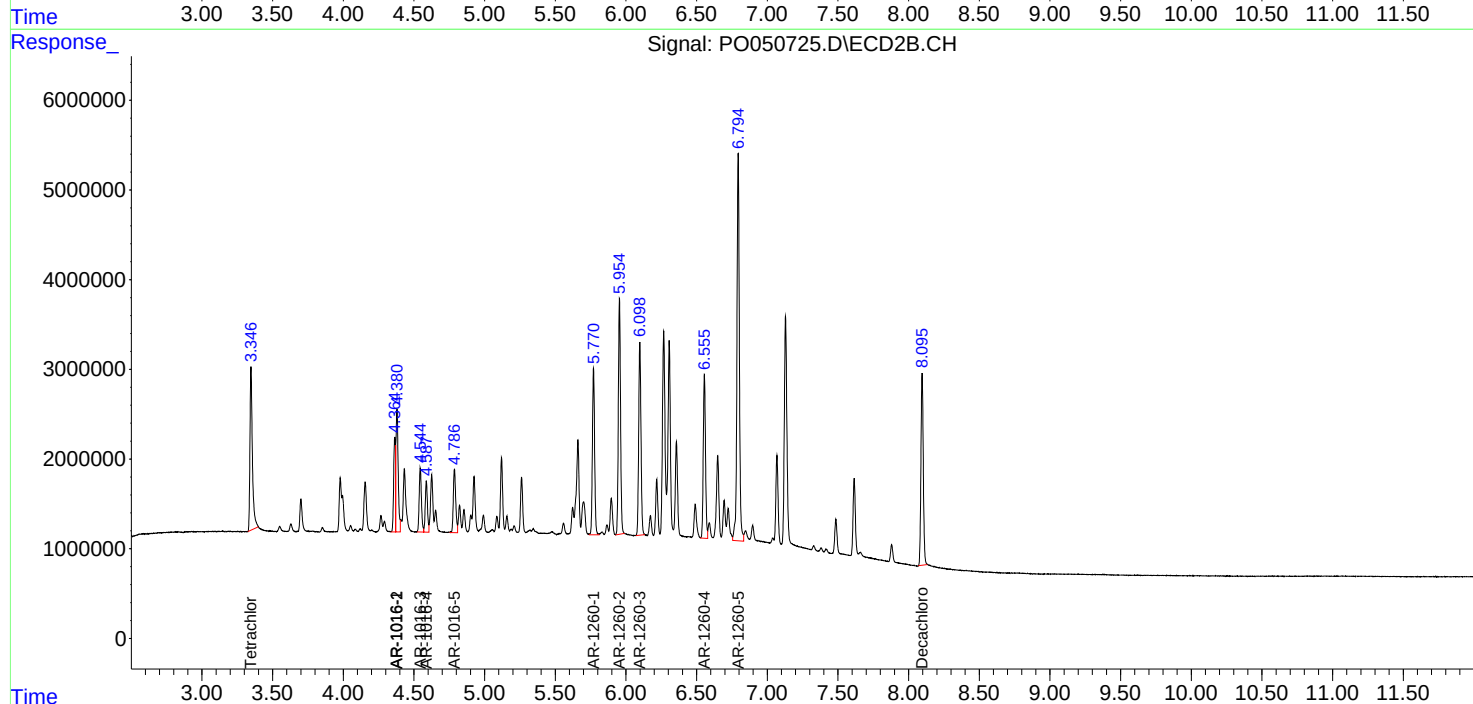
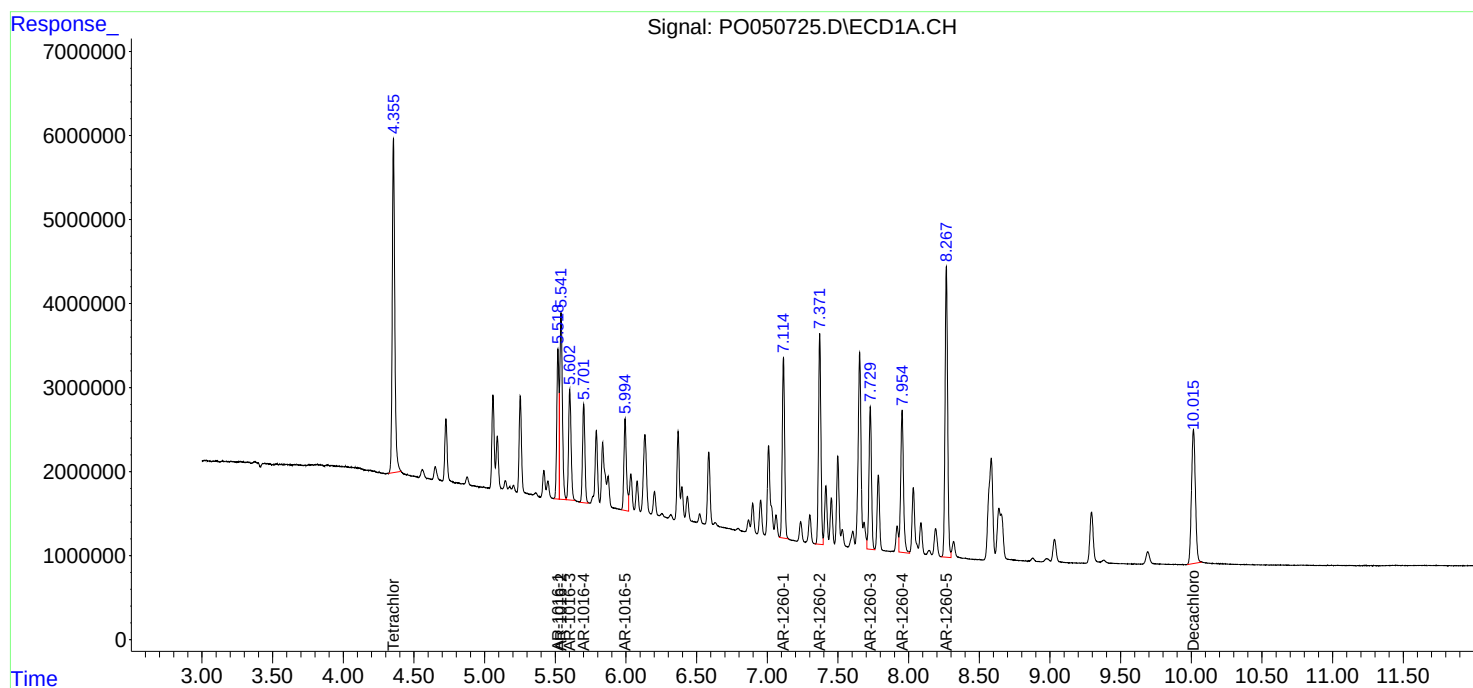
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

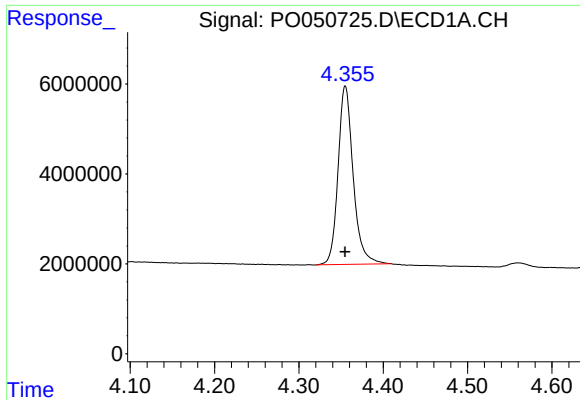
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102918\  
Data File : P0050725.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 Oct 2018 13:59  
Operator : SM/SJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 30 04:24:32 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 30 04:20:03 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

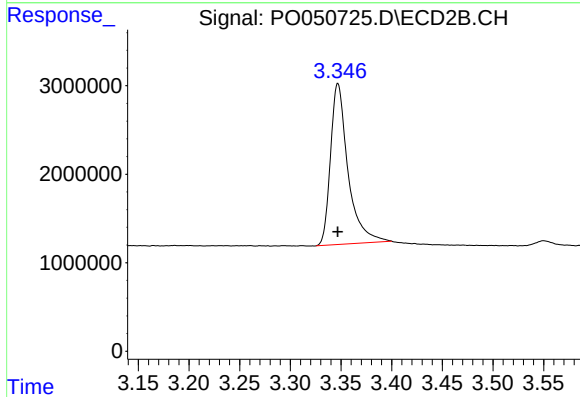




#1 Tetrachloro-m-xylene

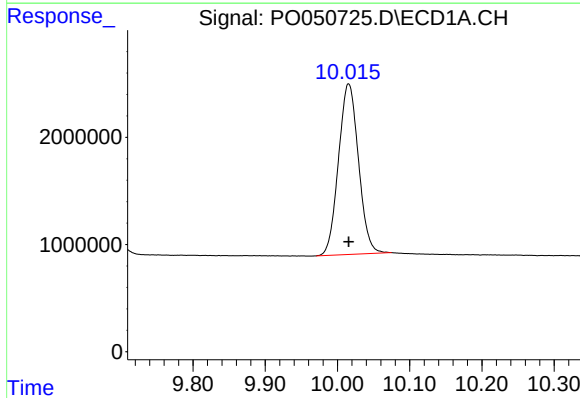
R.T.: 4.355 min  
Delta R.T.: 0.000 min  
Response: 49435586  
Conc: 102.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



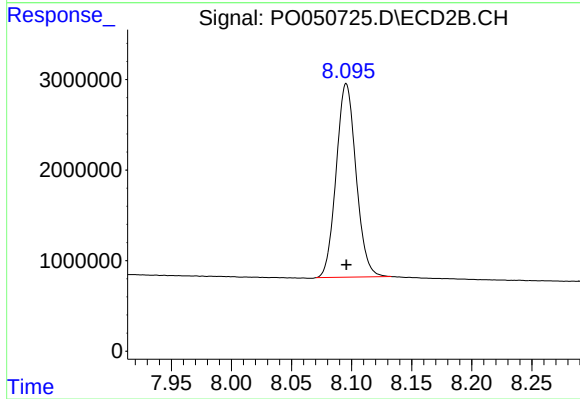
#1 Tetrachloro-m-xylene

R.T.: 3.347 min  
Delta R.T.: 0.000 min  
Response: 21866742  
Conc: 102.74 ng/ml



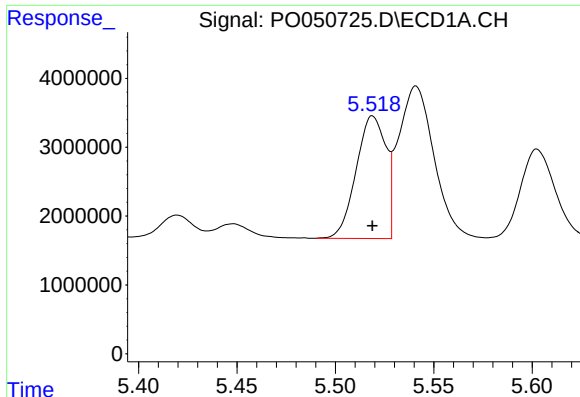
#2 Decachlorobiphenyl

R.T.: 10.015 min  
Delta R.T.: 0.000 min  
Response: 30615857  
Conc: 101.76 ng/ml



#2 Decachlorobiphenyl

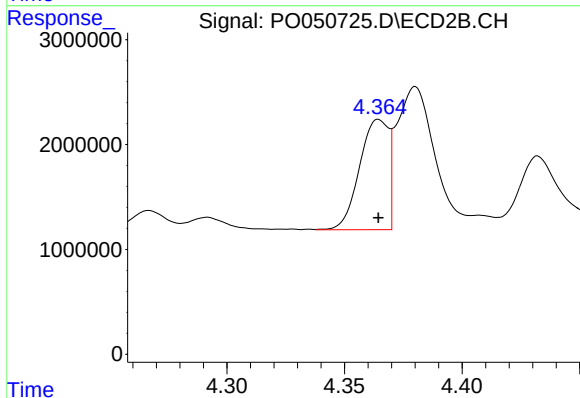
R.T.: 8.096 min  
Delta R.T.: 0.000 min  
Response: 24635639  
Conc: 101.36 ng/ml



#3 AR-1016-1

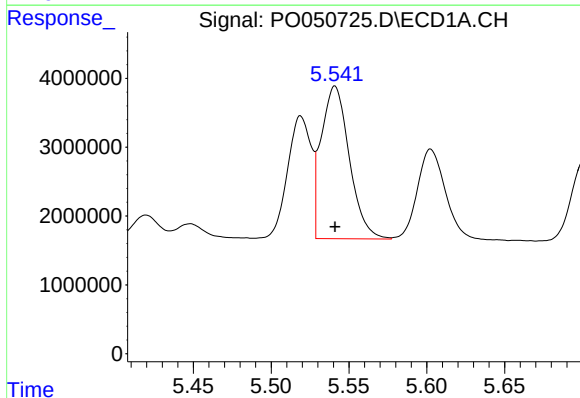
R.T.: 5.519 min  
Delta R.T.: 0.000 min  
Response: 18771884  
Conc: 1029.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



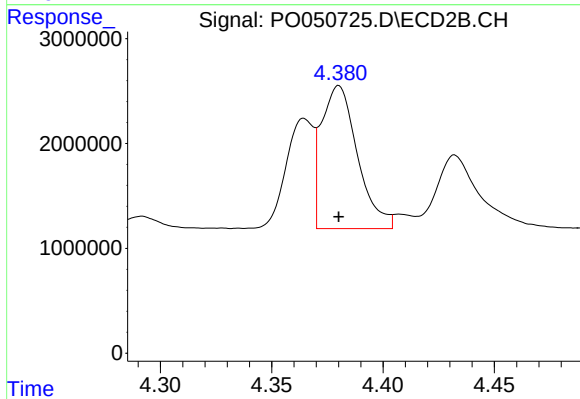
#3 AR-1016-1

R.T.: 4.364 min  
Delta R.T.: 0.000 min  
Response: 9006832  
Conc: 1031.64 ng/ml



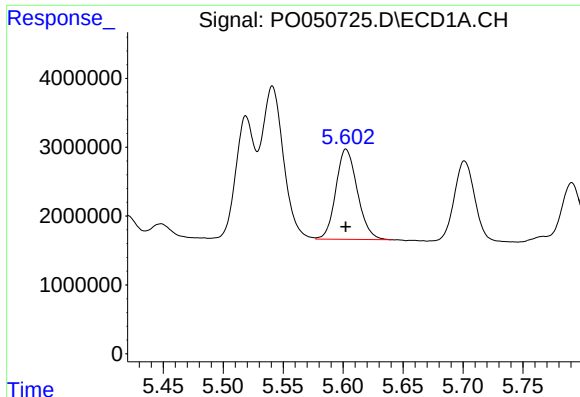
#4 AR-1016-2

R.T.: 5.541 min  
Delta R.T.: 0.000 min  
Response: 27943163  
Conc: 1024.00 ng/ml



#4 AR-1016-2

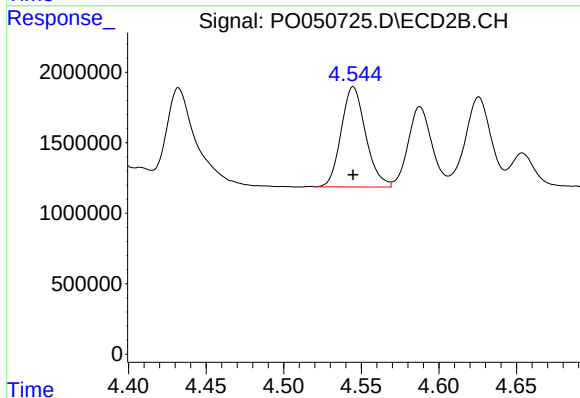
R.T.: 4.380 min  
Delta R.T.: 0.000 min  
Response: 15372709  
Conc: 1024.15 ng/ml



#5 AR-1016-3

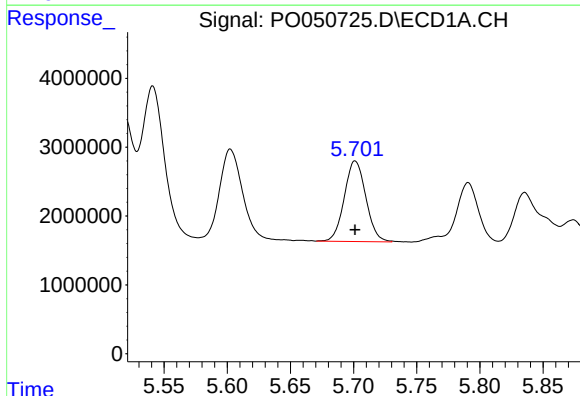
R.T.: 5.602 min  
Delta R.T.: 0.000 min  
Response: 16360744  
Conc: 1025.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



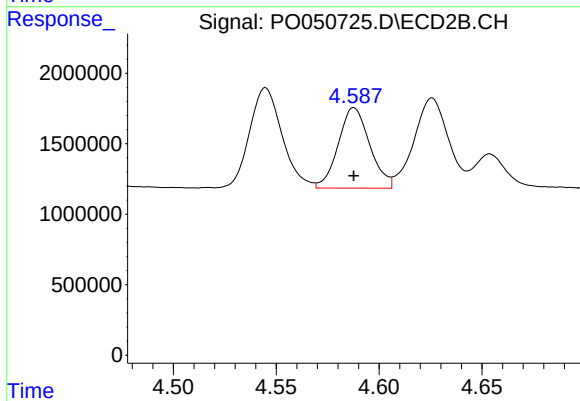
#5 AR-1016-3

R.T.: 4.545 min  
Delta R.T.: 0.000 min  
Response: 7822187  
Conc: 1024.82 ng/ml



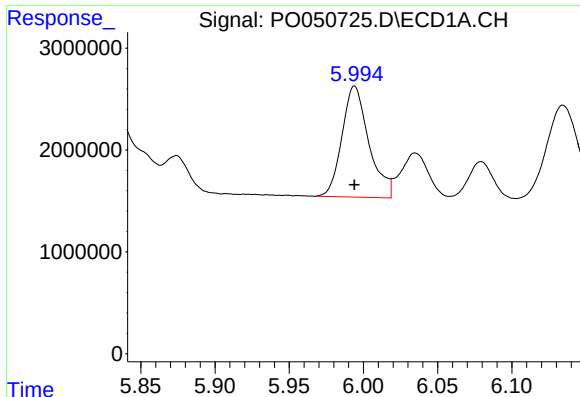
#6 AR-1016-4

R.T.: 5.701 min  
Delta R.T.: 0.000 min  
Response: 13905243  
Conc: 1040.30 ng/ml



#6 AR-1016-4

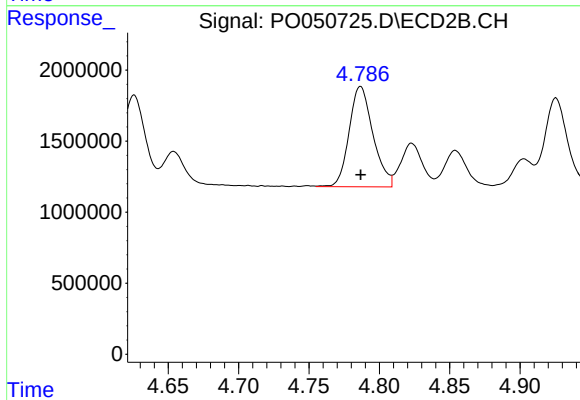
R.T.: 4.588 min  
Delta R.T.: 0.000 min  
Response: 6093083  
Conc: 1021.37 ng/ml



#7 AR-1016-5

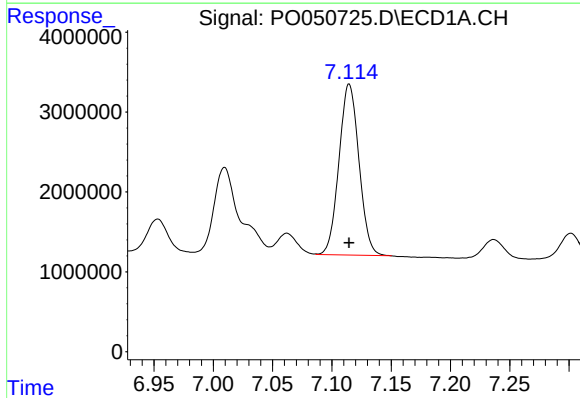
R.T.: 5.994 min  
Delta R.T.: 0.000 min  
Response: 13761879  
Conc: 1033.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



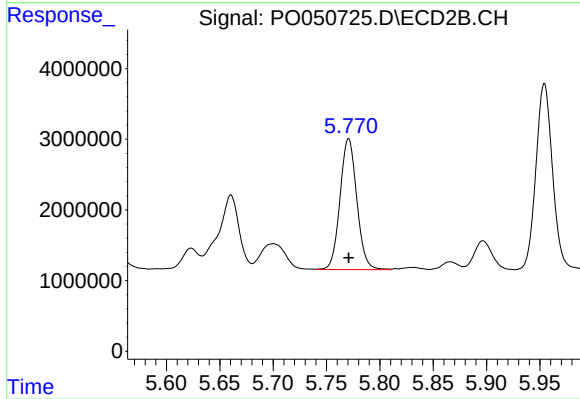
#7 AR-1016-5

R.T.: 4.787 min  
Delta R.T.: 0.000 min  
Response: 8352489  
Conc: 1016.29 ng/ml



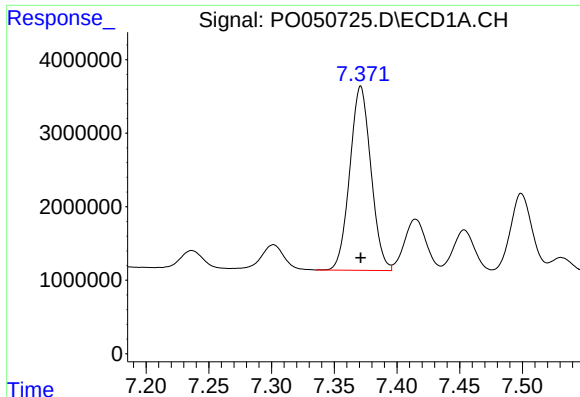
#31 AR-1260-1

R.T.: 7.115 min  
Delta R.T.: 0.000 min  
Response: 25125955  
Conc: 1017.55 ng/ml



#31 AR-1260-1

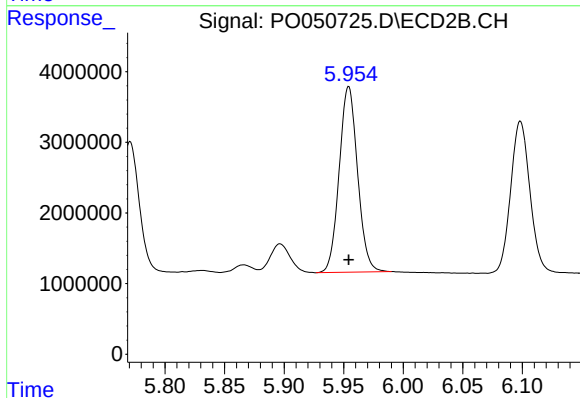
R.T.: 5.771 min  
Delta R.T.: 0.000 min  
Response: 20287355  
Conc: 1016.99 ng/ml



#32 AR-1260-2

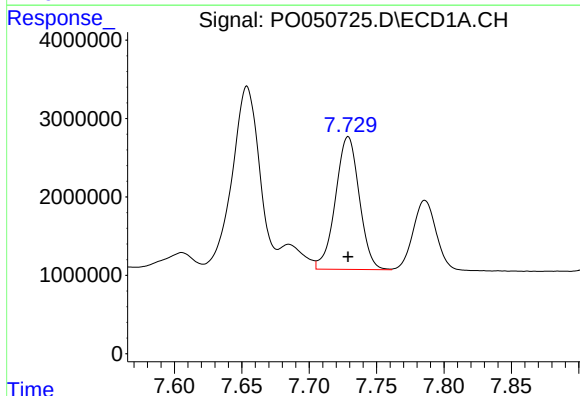
R.T.: 7.371 min  
Delta R.T.: 0.000 min  
Response: 29380875  
Conc: 1021.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



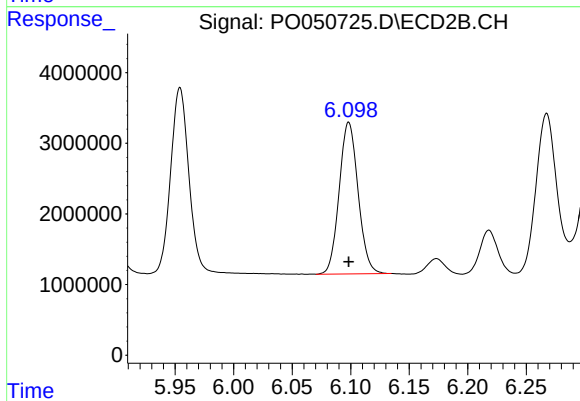
#32 AR-1260-2

R.T.: 5.954 min  
Delta R.T.: 0.000 min  
Response: 28195965  
Conc: 1021.13 ng/ml



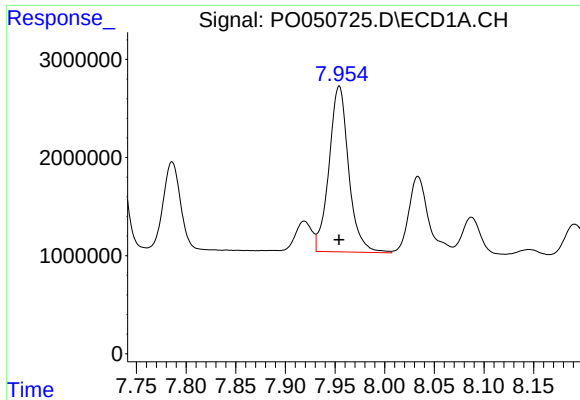
#33 AR-1260-3

R.T.: 7.729 min  
Delta R.T.: 0.000 min  
Response: 20867369  
Conc: 1016.96 ng/ml



#33 AR-1260-3

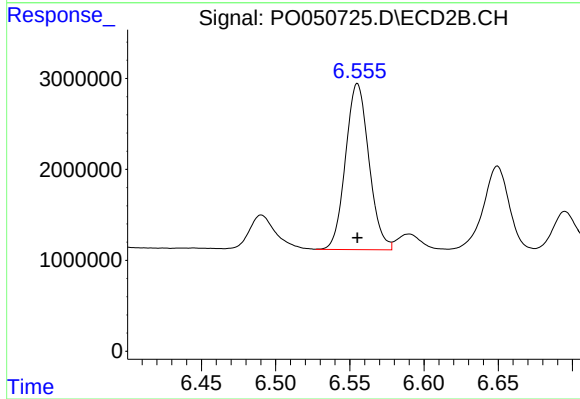
R.T.: 6.098 min  
Delta R.T.: 0.000 min  
Response: 24153923  
Conc: 1021.38 ng/ml



#34 AR-1260-4

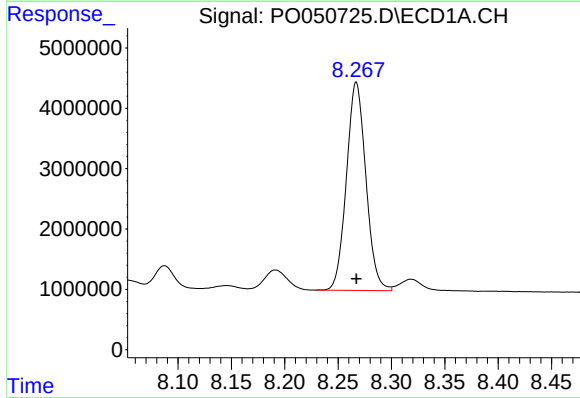
R.T.: 7.954 min  
Delta R.T.: 0.000 min  
Response: 23294904  
Conc: 1026.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



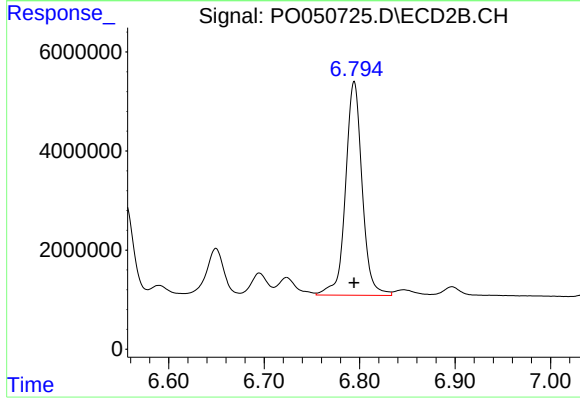
#34 AR-1260-4

R.T.: 6.555 min  
Delta R.T.: 0.000 min  
Response: 20090201  
Conc: 1014.93 ng/ml



#35 AR-1260-5

R.T.: 8.267 min  
Delta R.T.: 0.000 min  
Response: 43825477  
Conc: 1022.07 ng/ml



#35 AR-1260-5

R.T.: 6.794 min  
Delta R.T.: 0.000 min  
Response: 52042165  
Conc: 1026.15 ng/ml