

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101521\  
 Data File : PP040083.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Oct 2021 12:39  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 16 01:43:55 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 13 08:03:59 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...          | 4.893  | 3.981 | 1574968 | 843832  | 51.862  | 49.913  |
| 2) SA Decachlor...          | 10.913 | 9.310 | 1262103 | 1114621 | 51.063  | 52.520  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.217  | 5.245 | 521683  | 323633  | 528.333 | 495.913 |
| 4) L1 AR-1016-2             | 6.240  | 5.265 | 778302  | 447616  | 544.651 | 489.608 |
| 5) L1 AR-1016-3             | 6.307  | 5.459 | 489498  | 247405  | 561.693 | 489.021 |
| 6) L1 AR-1016-4             | 6.415  | 5.511 | 404512  | 203275  | 568.502 | 496.456 |
| 7) L1 AR-1016-5             | 6.729  | 5.741 | 369577  | 252937  | 577.828 | 505.205 |
| 31) L7 AR-1260-1            | 7.908  | 6.842 | 558707  | 500010  | 511.453 | 499.192 |
| 32) L7 AR-1260-2            | 8.175  | 7.040 | 655451  | 597360  | 479.563 | 504.481 |
| 33) L7 AR-1260-3            | 8.541  | 7.196 | 473053  | 571215  | 519.126 | 483.464 |
| 34) L7 AR-1260-4            | 8.771  | 7.681 | 554842  | 458862  | 525.664 | 522.075 |
| 35) L7 AR-1260-5            | 9.097  | 7.929 | 1079053 | 1048465 | 521.066 | 513.022 |
| -----                       |        |       |         |         |         |         |

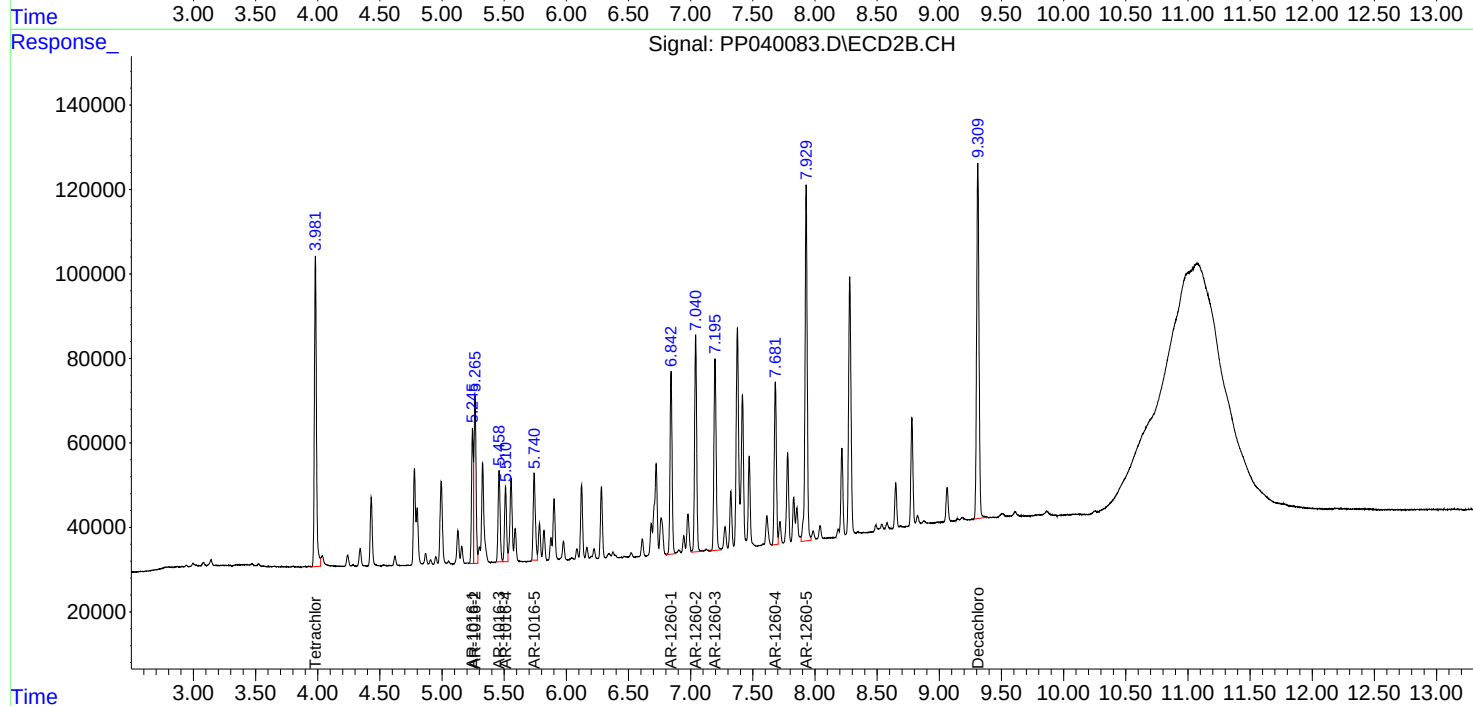
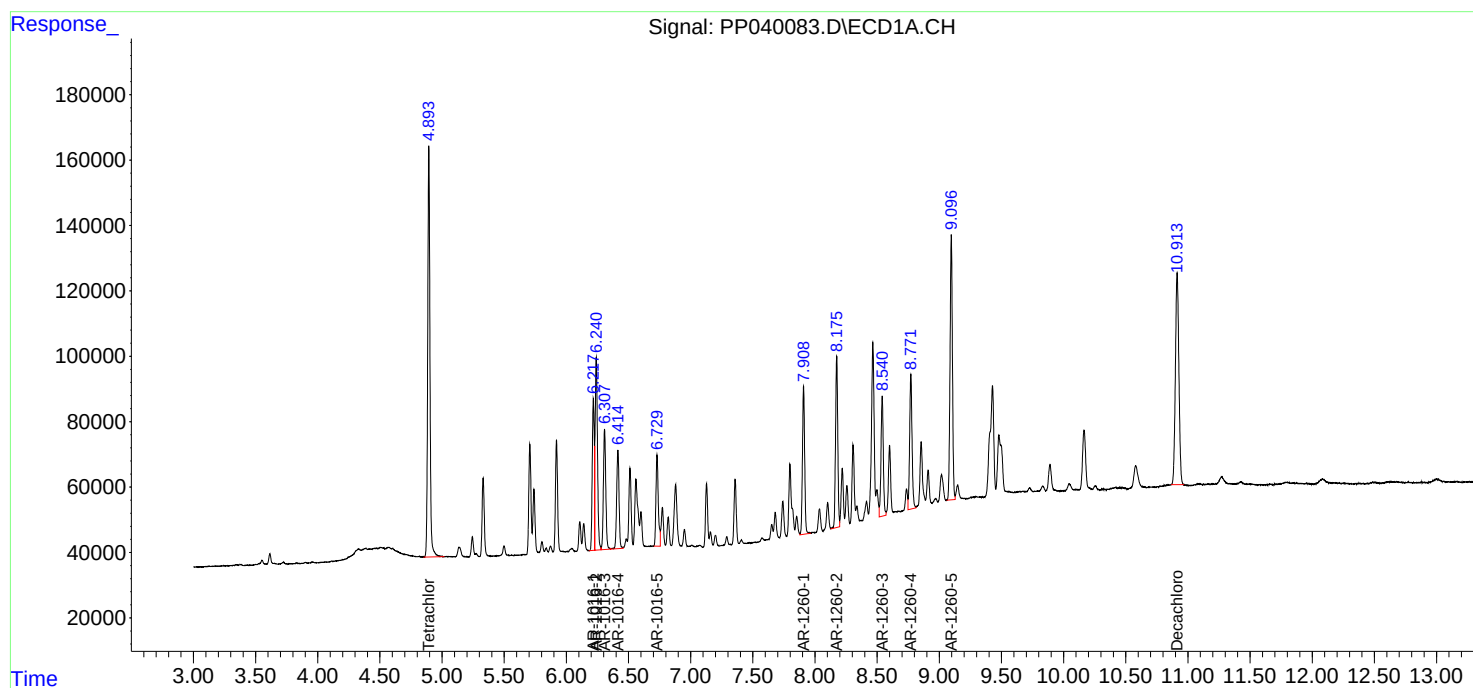
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

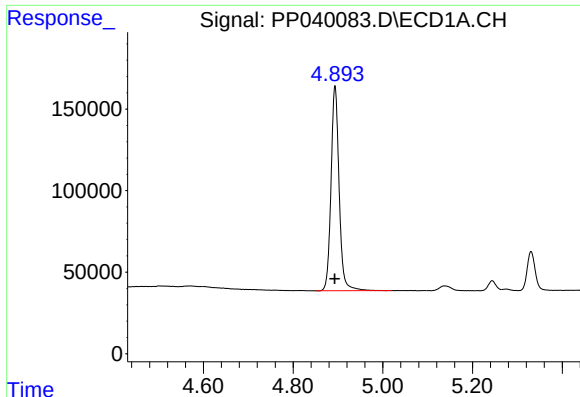
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101521\  
Data File : PP040083.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Oct 2021 12:39  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 16 01:43:55 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 13 08:03:59 2021  
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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

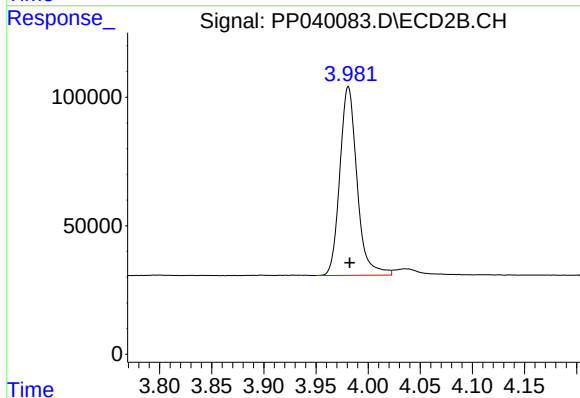




#1 Tetrachloro-m-xylene

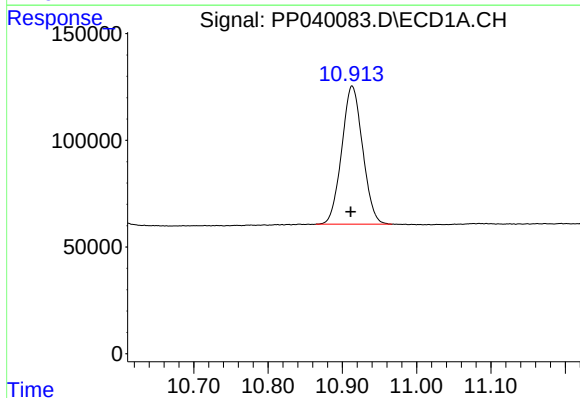
R.T.: 4.893 min  
Delta R.T.: 0.000 min  
Response: 1574968  
Conc: 51.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



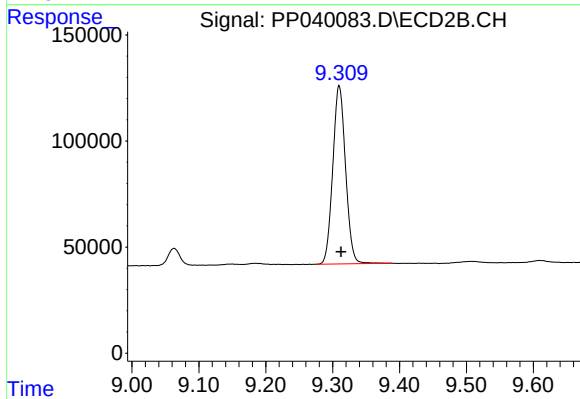
#1 Tetrachloro-m-xylene

R.T.: 3.981 min  
Delta R.T.: -0.001 min  
Response: 843832  
Conc: 49.91 ng/ml



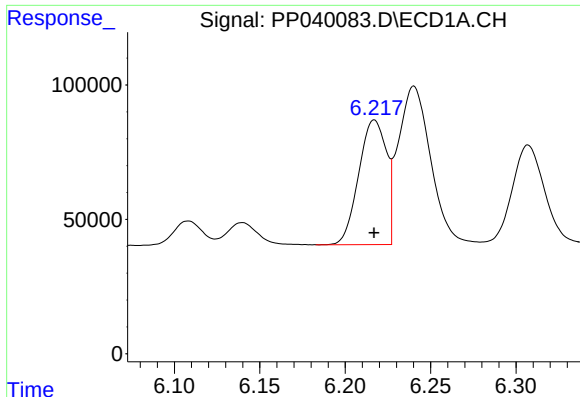
#2 Decachlorobiphenyl

R.T.: 10.913 min  
Delta R.T.: 0.002 min  
Response: 1262103  
Conc: 51.06 ng/ml



#2 Decachlorobiphenyl

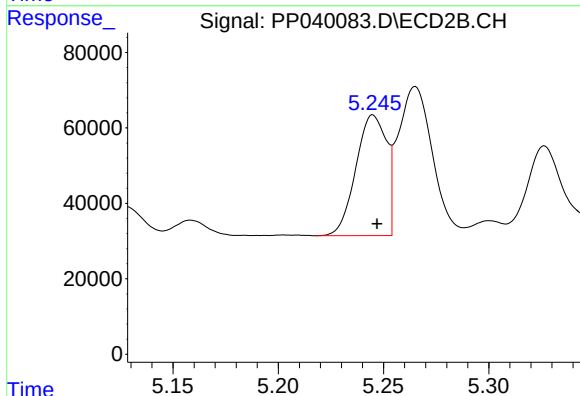
R.T.: 9.310 min  
Delta R.T.: -0.003 min  
Response: 1114621  
Conc: 52.52 ng/ml



#3 AR-1016-1

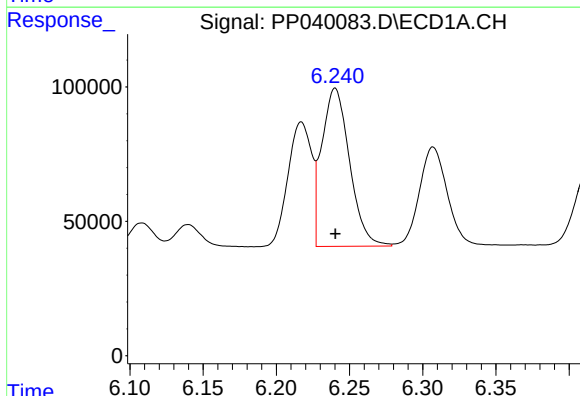
R.T.: 6.217 min  
Delta R.T.: 0.000 min  
Response: 521683  
Conc: 528.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



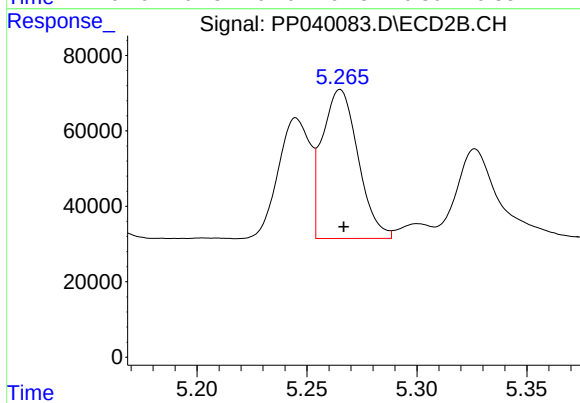
#3 AR-1016-1

R.T.: 5.245 min  
Delta R.T.: -0.002 min  
Response: 323633  
Conc: 495.91 ng/ml



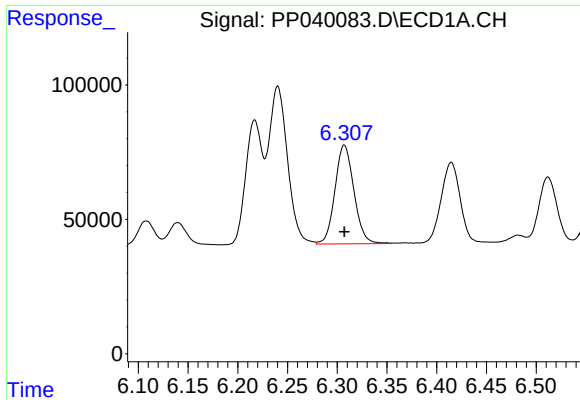
#4 AR-1016-2

R.T.: 6.240 min  
Delta R.T.: 0.000 min  
Response: 778302  
Conc: 544.65 ng/ml



#4 AR-1016-2

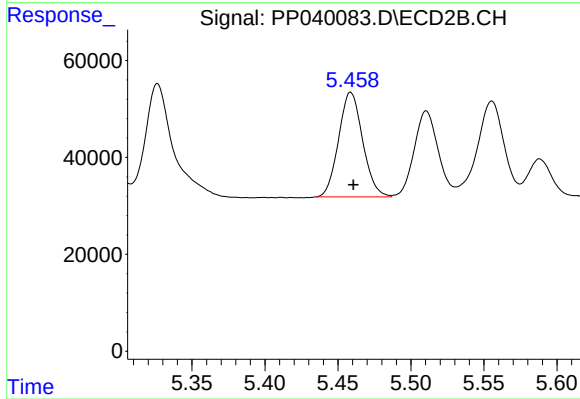
R.T.: 5.265 min  
Delta R.T.: -0.002 min  
Response: 447616  
Conc: 489.61 ng/ml



#5 AR-1016-3

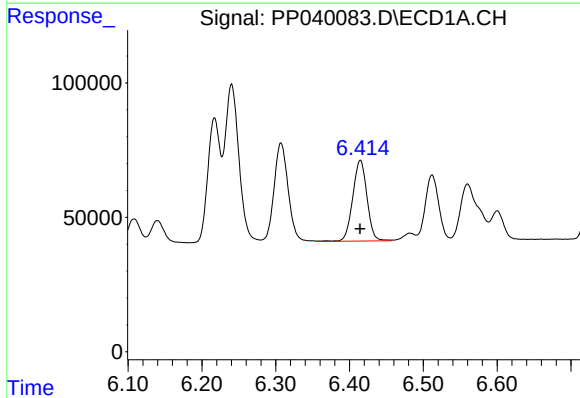
R.T.: 6.307 min  
Delta R.T.: 0.000 min  
Response: 489498  
Conc: 561.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



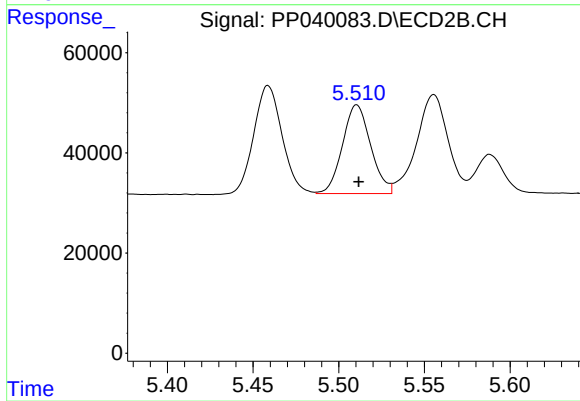
#5 AR-1016-3

R.T.: 5.459 min  
Delta R.T.: -0.002 min  
Response: 247405  
Conc: 489.02 ng/ml



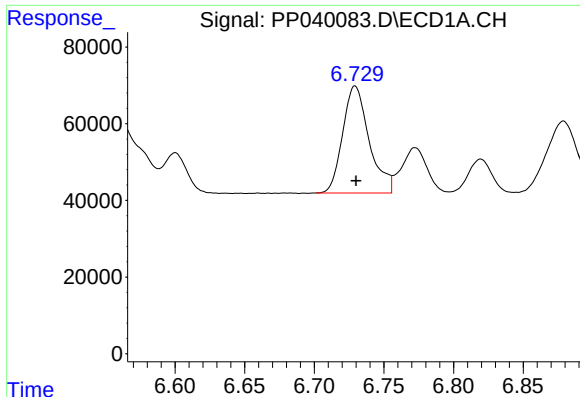
#6 AR-1016-4

R.T.: 6.415 min  
Delta R.T.: 0.000 min  
Response: 404512  
Conc: 568.50 ng/ml



#6 AR-1016-4

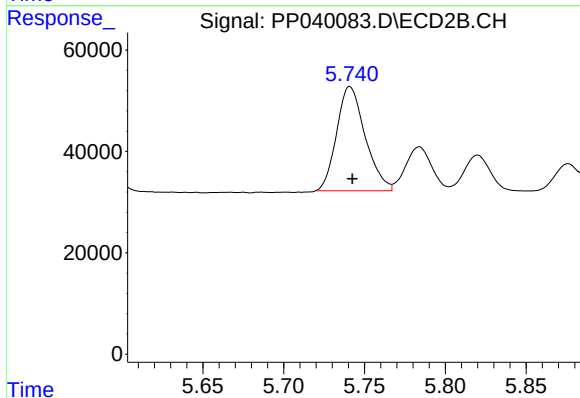
R.T.: 5.511 min  
Delta R.T.: -0.001 min  
Response: 203275  
Conc: 496.46 ng/ml



#7 AR-1016-5

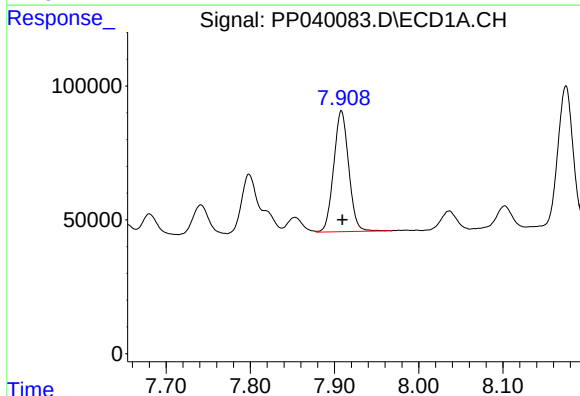
R.T.: 6.729 min  
Delta R.T.: 0.000 min  
Response: 369577  
Conc: 577.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



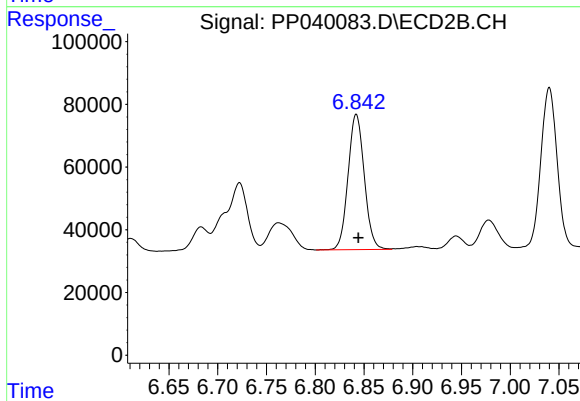
#7 AR-1016-5

R.T.: 5.741 min  
Delta R.T.: -0.002 min  
Response: 252937  
Conc: 505.20 ng/ml



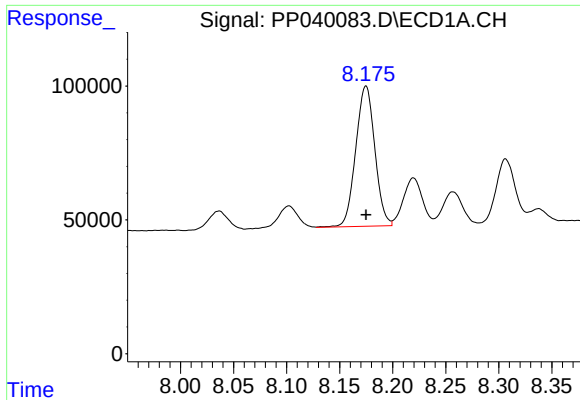
#31 AR-1260-1

R.T.: 7.908 min  
Delta R.T.: -0.001 min  
Response: 558707  
Conc: 511.45 ng/ml



#31 AR-1260-1

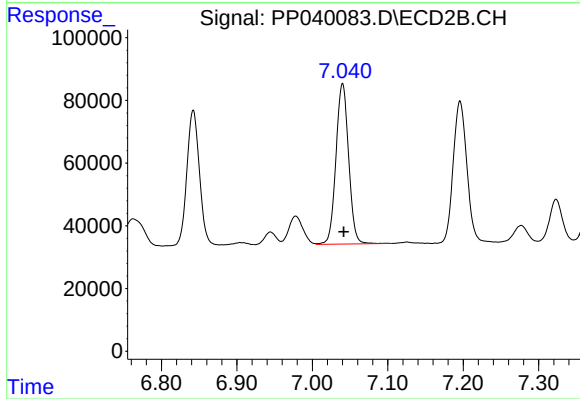
R.T.: 6.842 min  
Delta R.T.: -0.002 min  
Response: 500010  
Conc: 499.19 ng/ml



#32 AR-1260-2

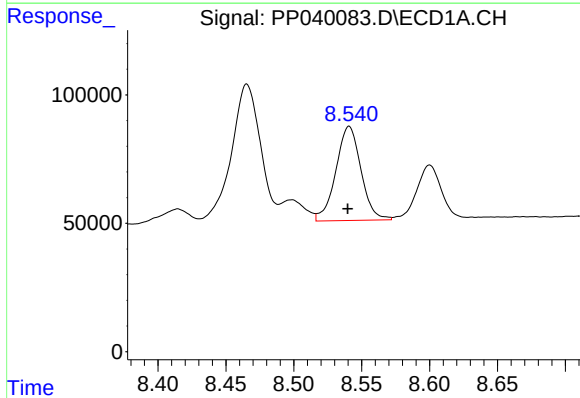
R.T.: 8.175 min  
Delta R.T.: 0.000 min  
Response: 655451  
Conc: 479.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



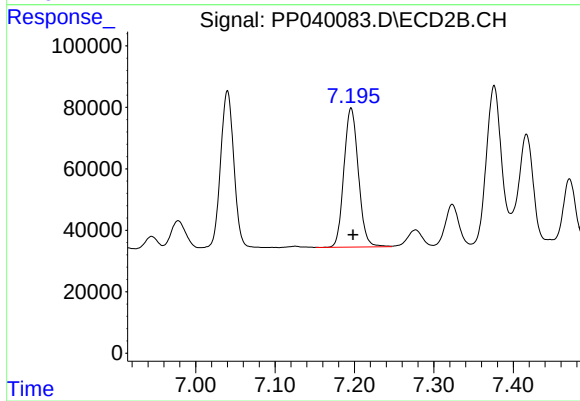
#32 AR-1260-2

R.T.: 7.040 min  
Delta R.T.: -0.002 min  
Response: 597360  
Conc: 504.48 ng/ml



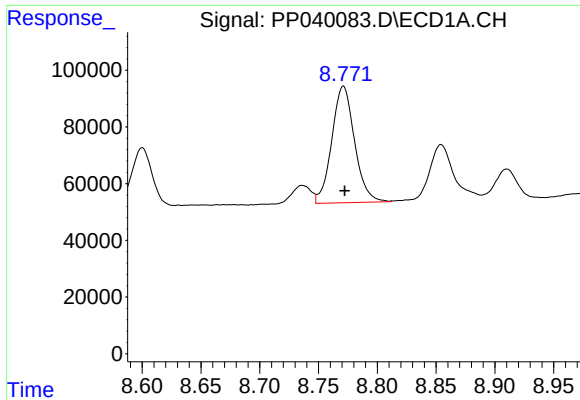
#33 AR-1260-3

R.T.: 8.541 min  
Delta R.T.: 0.001 min  
Response: 473053  
Conc: 519.13 ng/ml



#33 AR-1260-3

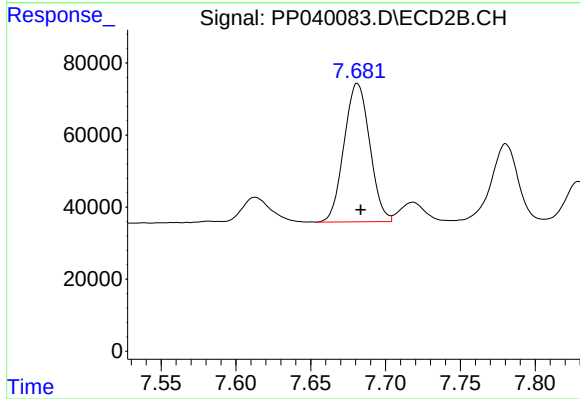
R.T.: 7.196 min  
Delta R.T.: -0.002 min  
Response: 571215  
Conc: 483.46 ng/ml



#34 AR-1260-4

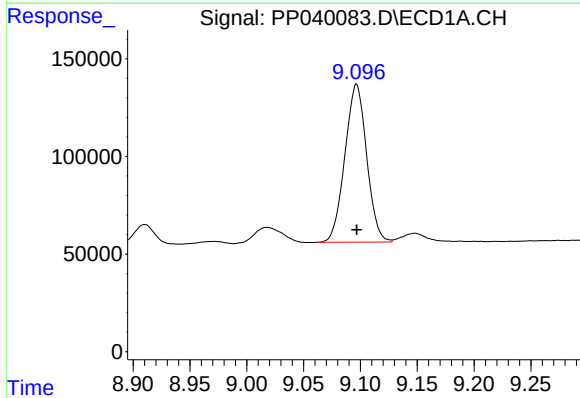
R.T.: 8.771 min  
Delta R.T.: -0.001 min  
Response: 554842  
Conc: 525.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



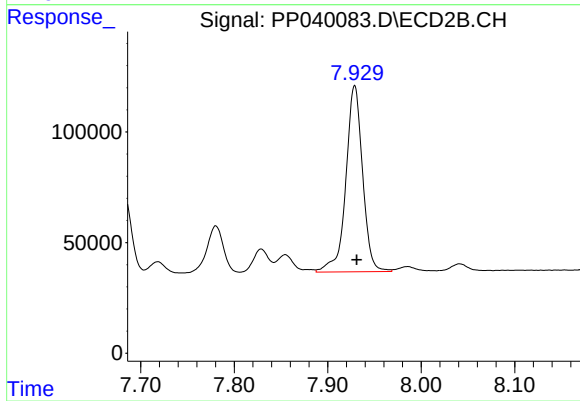
#34 AR-1260-4

R.T.: 7.681 min  
Delta R.T.: -0.002 min  
Response: 458862  
Conc: 522.08 ng/ml



#35 AR-1260-5

R.T.: 9.097 min  
Delta R.T.: 0.000 min  
Response: 1079053  
Conc: 521.07 ng/ml



#35 AR-1260-5

R.T.: 7.929 min  
Delta R.T.: -0.002 min  
Response: 1048465  
Conc: 513.02 ng/ml