

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070921\  
 Data File : PP037154.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Jul 2021 9:38  
 Operator : DD\AJ  
 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: Jul 09 15:20:30 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 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... | 4.958  | 3.948 | 2432987 | 1445401 | 53.532  | 52.821  |
| 2)                          | SA Decachlor... | 10.992 | 9.245 | 2308217 | 1361231 | 50.140  | 48.904  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.279  | 5.199 | 907042  | 532105  | 521.975 | 514.906 |
| 4)                          | L1 AR-1016-2    | 6.303  | 5.219 | 1281301 | 734515  | 512.502 | 513.019 |
| 5)                          | L1 AR-1016-3    | 6.368  | 5.410 | 819225  | 407474  | 514.365 | 521.531 |
| 6)                          | L1 AR-1016-4    | 6.476  | 5.463 | 686907  | 312413  | 520.942 | 517.591 |
| 7)                          | L1 AR-1016-5    | 6.791  | 5.691 | 675235  | 390413  | 533.779 | 505.589 |
| 31)                         | L7 AR-1260-1    | 7.966  | 6.789 | 1087262 | 690090  | 493.888 | 499.409 |
| 32)                         | L7 AR-1260-2    | 8.233  | 6.987 | 1326206 | 834140  | 476.749 | 496.532 |
| 33)                         | L7 AR-1260-3    | 8.598  | 7.141 | 1028736 | 790910  | 508.978 | 461.601 |
| 34)                         | L7 AR-1260-4    | 8.829  | 7.624 | 1224113 | 670613  | 497.645 | 493.269 |
| 35)                         | L7 AR-1260-5    | 9.157  | 7.873 | 2295629 | 1589281 | 497.493 | 492.735 |
| -----                       |                 |        |       |         |         |         |         |

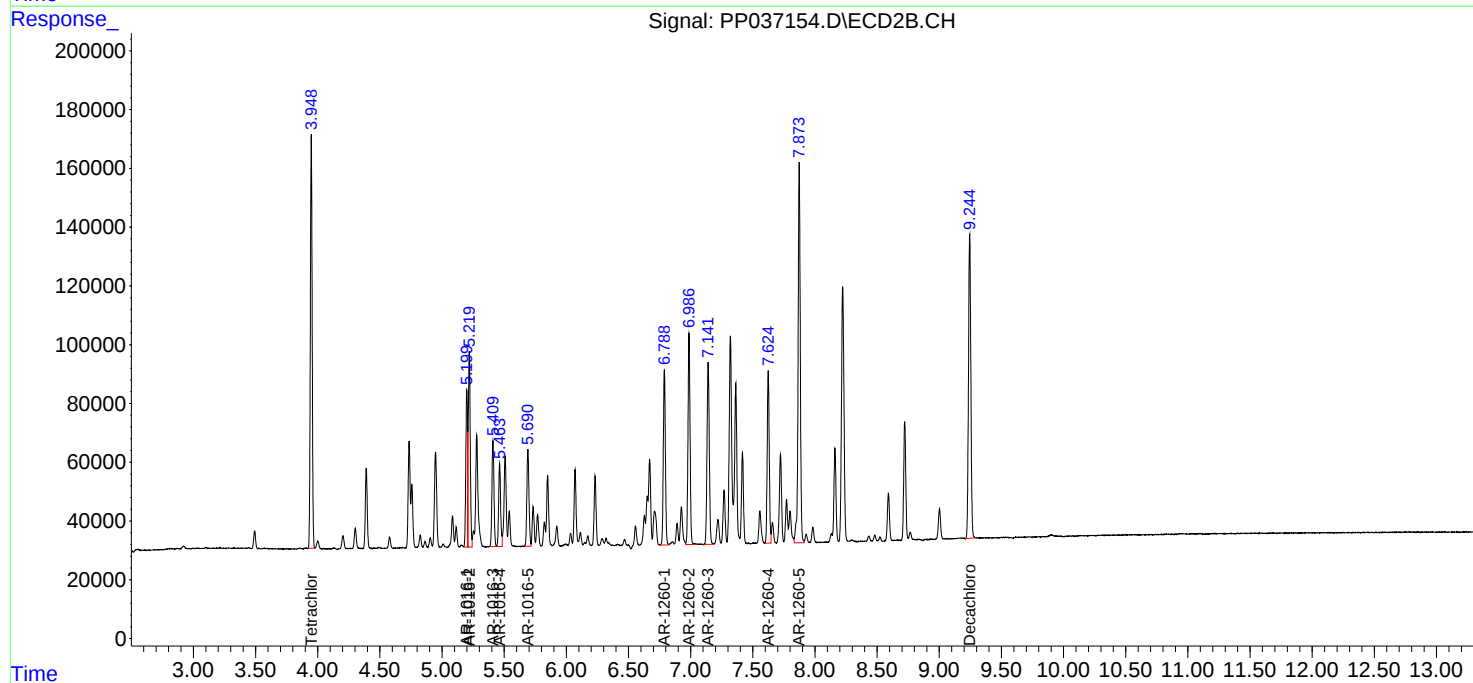
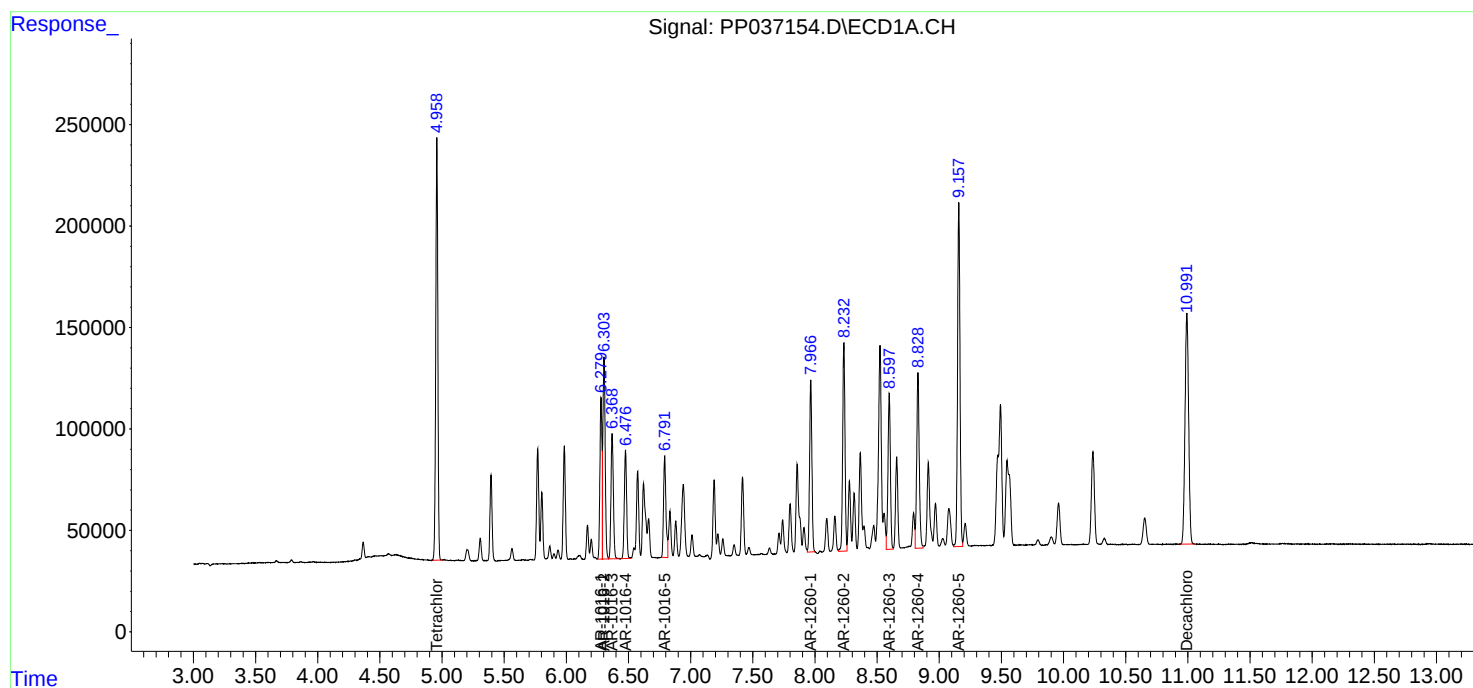
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

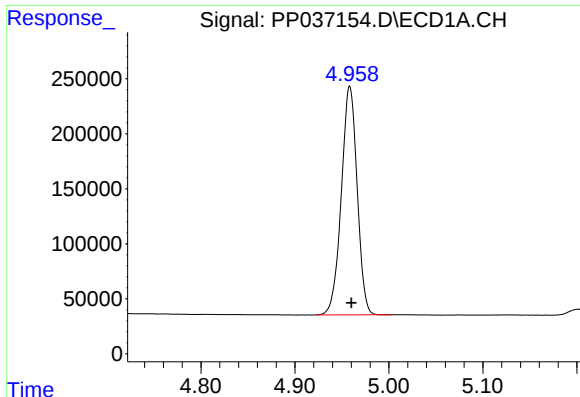
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070921\  
Data File : PP037154.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Jul 2021 9:38  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 09 15:20:30 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 07 08:32:32 2021  
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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

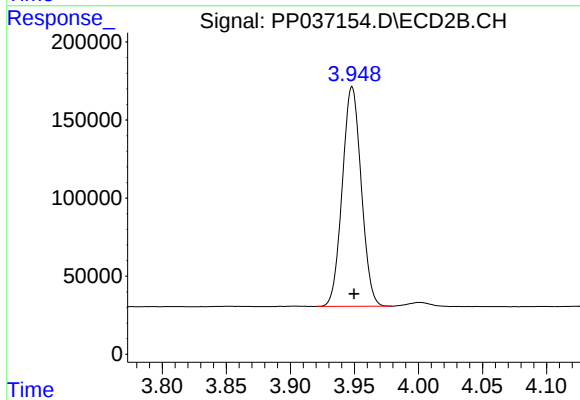




#1 Tetrachloro-m-xylene

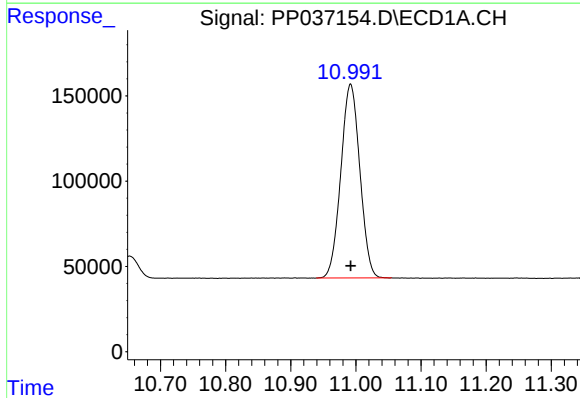
R.T.: 4.958 min  
Delta R.T.: -0.002 min  
Response: 2432987  
Conc: 53.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



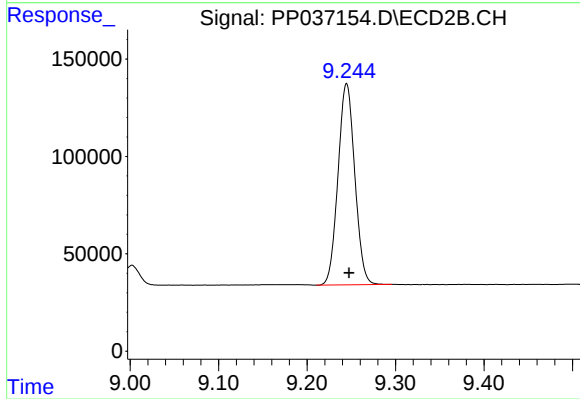
#1 Tetrachloro-m-xylene

R.T.: 3.948 min  
Delta R.T.: -0.002 min  
Response: 1445401  
Conc: 52.82 ng/ml



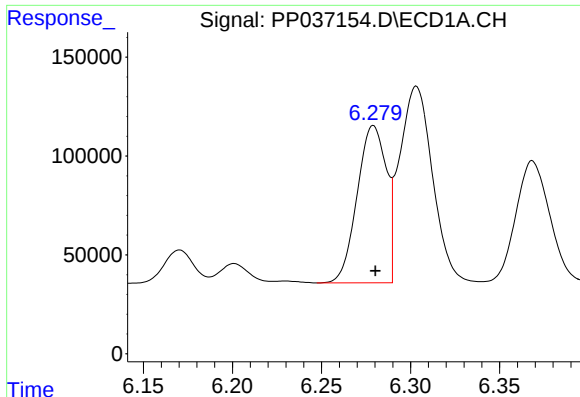
#2 Decachlorobiphenyl

R.T.: 10.992 min  
Delta R.T.: 0.000 min  
Response: 2308217  
Conc: 50.14 ng/ml



#2 Decachlorobiphenyl

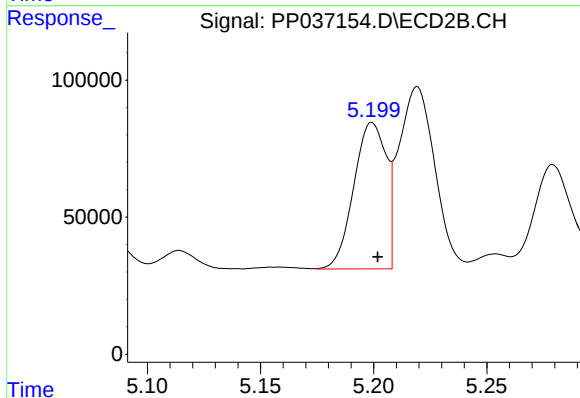
R.T.: 9.245 min  
Delta R.T.: -0.003 min  
Response: 1361231  
Conc: 48.90 ng/ml



#3 AR-1016-1

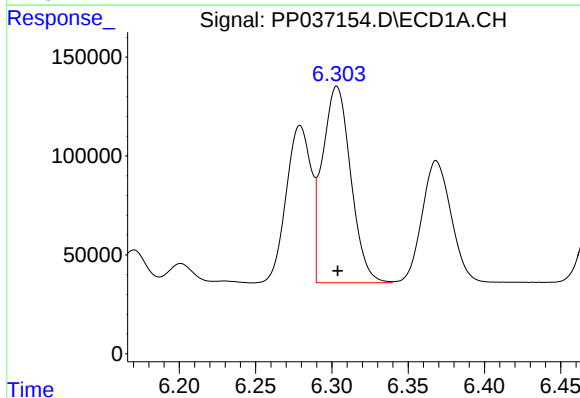
R.T.: 6.279 min  
Delta R.T.: -0.001 min  
Response: 907042  
Conc: 521.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



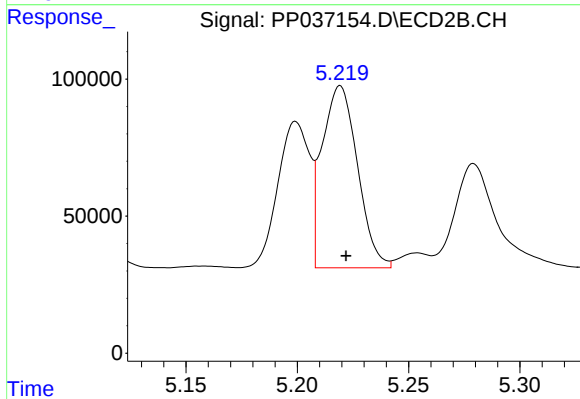
#3 AR-1016-1

R.T.: 5.199 min  
Delta R.T.: -0.002 min  
Response: 532105  
Conc: 514.91 ng/ml



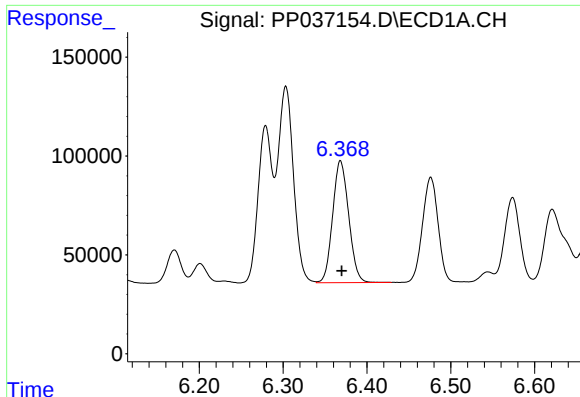
#4 AR-1016-2

R.T.: 6.303 min  
Delta R.T.: 0.000 min  
Response: 1281301  
Conc: 512.50 ng/ml



#4 AR-1016-2

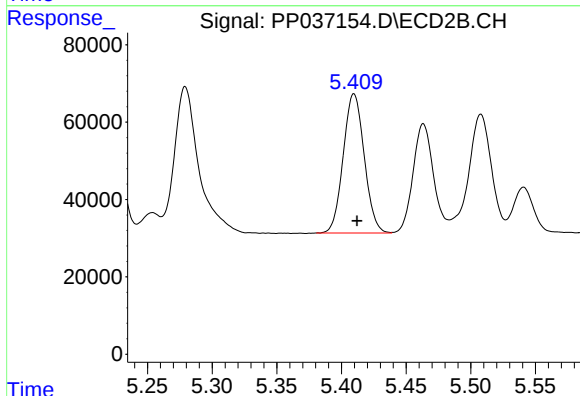
R.T.: 5.219 min  
Delta R.T.: -0.003 min  
Response: 734515  
Conc: 513.02 ng/ml



#5 AR-1016-3

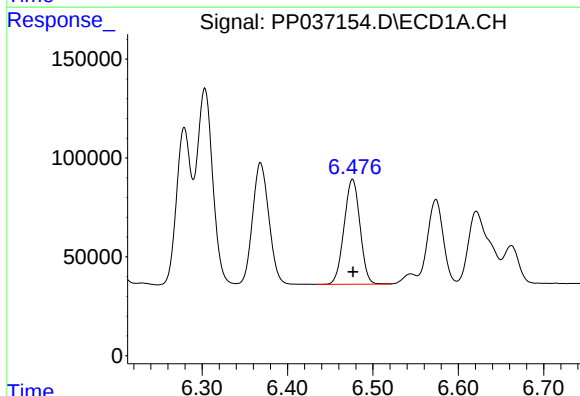
R.T.: 6.368 min  
Delta R.T.: -0.001 min  
Response: 819225  
Conc: 514.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



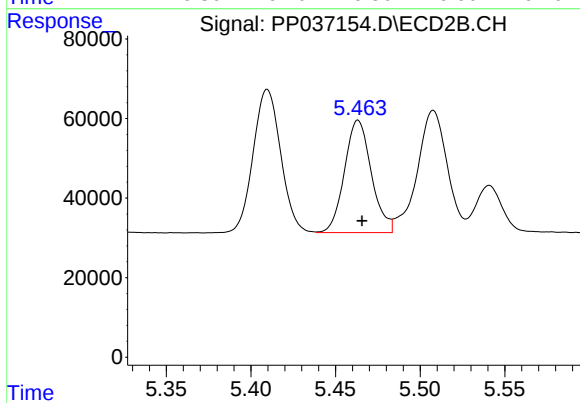
#5 AR-1016-3

R.T.: 5.410 min  
Delta R.T.: -0.002 min  
Response: 407474  
Conc: 521.53 ng/ml



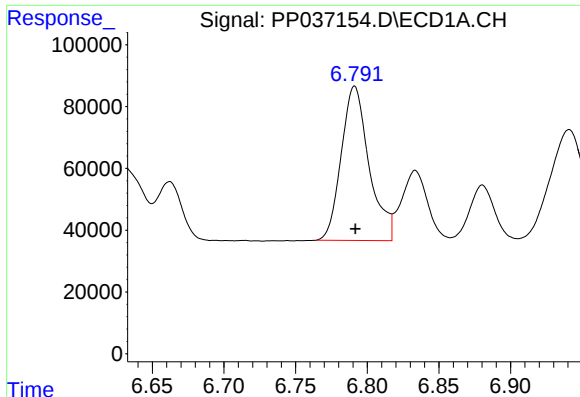
#6 AR-1016-4

R.T.: 6.476 min  
Delta R.T.: 0.000 min  
Response: 686907  
Conc: 520.94 ng/ml



#6 AR-1016-4

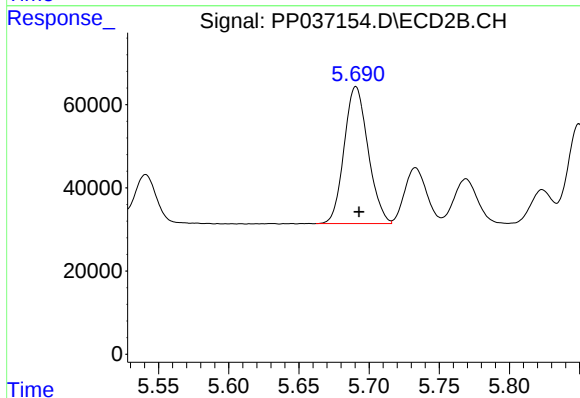
R.T.: 5.463 min  
Delta R.T.: -0.002 min  
Response: 312413  
Conc: 517.59 ng/ml



#7 AR-1016-5

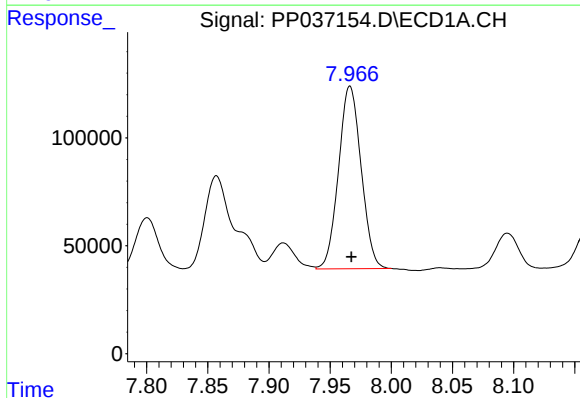
R.T.: 6.791 min  
Delta R.T.: 0.000 min  
Response: 675235  
Conc: 533.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



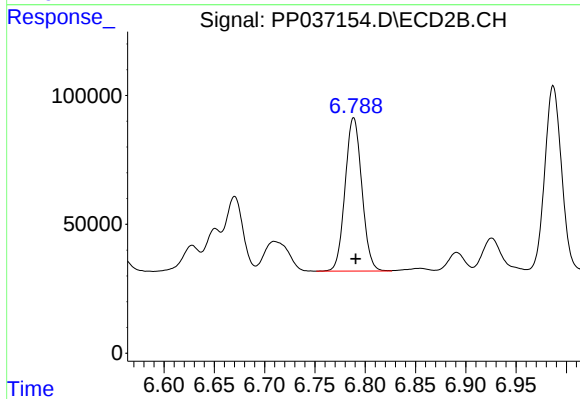
#7 AR-1016-5

R.T.: 5.691 min  
Delta R.T.: -0.002 min  
Response: 390413  
Conc: 505.59 ng/ml



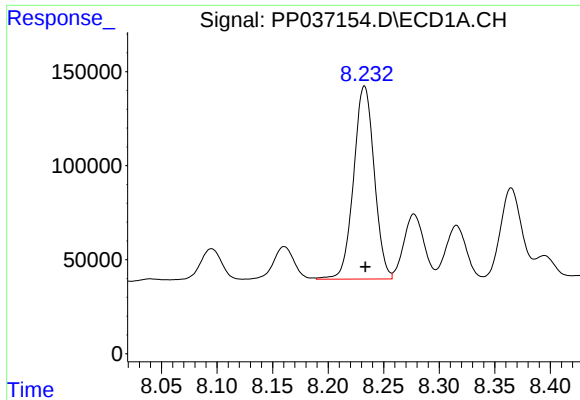
#31 AR-1260-1

R.T.: 7.966 min  
Delta R.T.: -0.001 min  
Response: 1087262  
Conc: 493.89 ng/ml



#31 AR-1260-1

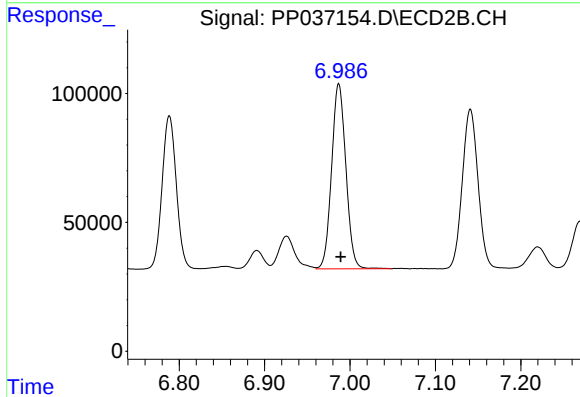
R.T.: 6.789 min  
Delta R.T.: -0.002 min  
Response: 690090  
Conc: 499.41 ng/ml



#32 AR-1260-2

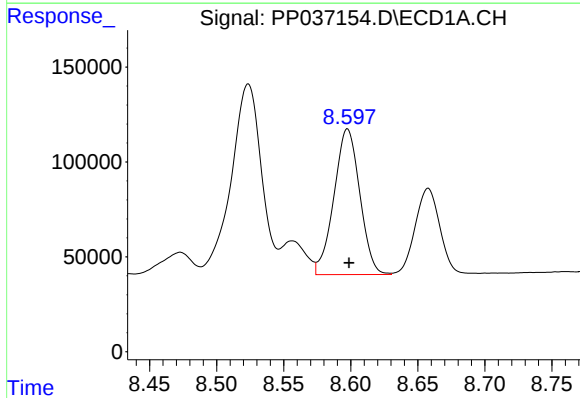
R.T.: 8.233 min  
Delta R.T.: -0.001 min  
Response: 1326206  
Conc: 476.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



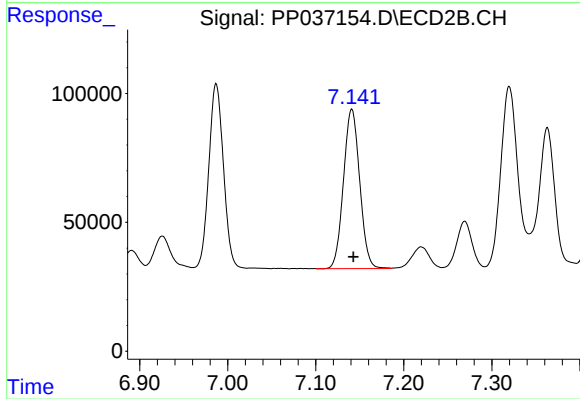
#32 AR-1260-2

R.T.: 6.987 min  
Delta R.T.: -0.002 min  
Response: 834140  
Conc: 496.53 ng/ml



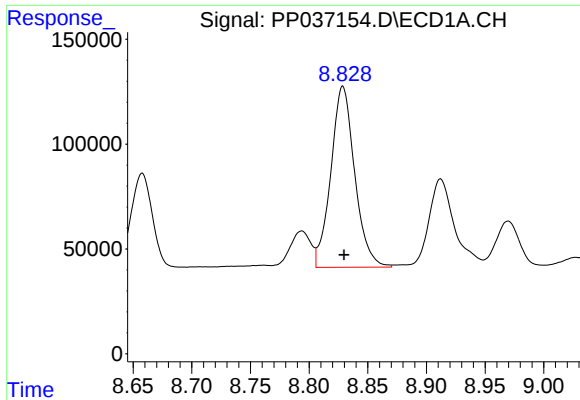
#33 AR-1260-3

R.T.: 8.598 min  
Delta R.T.: -0.001 min  
Response: 1028736  
Conc: 508.98 ng/ml



#33 AR-1260-3

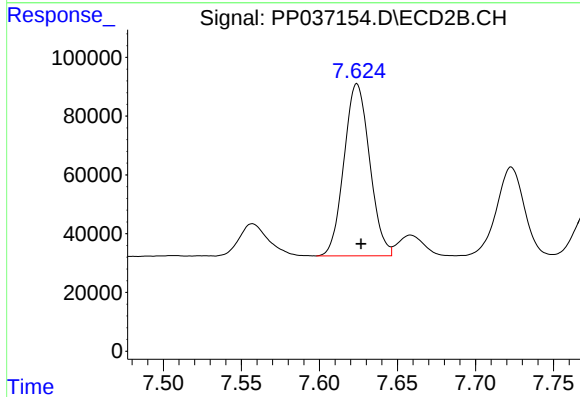
R.T.: 7.141 min  
Delta R.T.: -0.002 min  
Response: 790910  
Conc: 461.60 ng/ml



#34 AR-1260-4

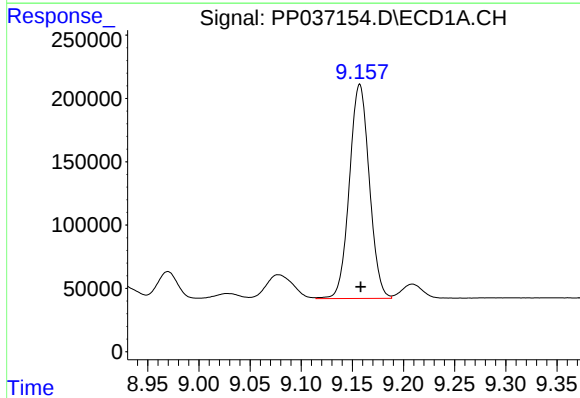
R.T.: 8.829 min  
Delta R.T.: 0.000 min  
Response: 1224113  
Conc: 497.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



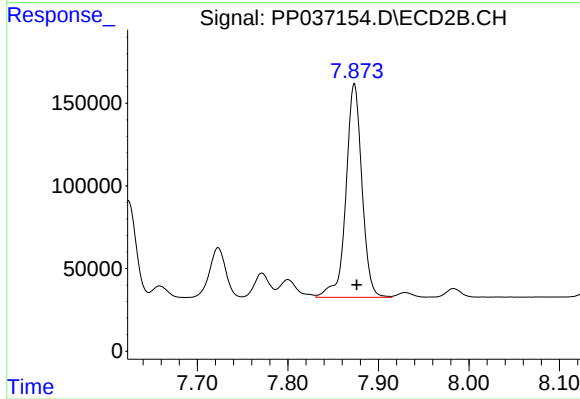
#34 AR-1260-4

R.T.: 7.624 min  
Delta R.T.: -0.003 min  
Response: 670613  
Conc: 493.27 ng/ml



#35 AR-1260-5

R.T.: 9.157 min  
Delta R.T.: 0.000 min  
Response: 2295629  
Conc: 497.49 ng/ml



#35 AR-1260-5

R.T.: 7.873 min  
Delta R.T.: -0.002 min  
Response: 1589281  
Conc: 492.74 ng/ml