

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102420\  
 Data File : PP030828.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Oct 2020 12:45  
 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: Oct 26 07:06:58 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 22 12:07:08 2020  
 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... | 4.804  | 4.082  | 3230803 | 3034421 | 48.686  | 48.897  |
| 2)                          | SA Decachlor... | 10.690 | 9.422f | 1831465 | 1929645 | 50.315  | 51.673  |
| Target Compounds            |                 |        |        |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.110  | 5.347  | 898397  | 819737  | 485.257 | 479.129 |
| 4)                          | L1 AR-1016-2    | 6.133  | 5.368  | 1332234 | 1186514 | 481.548 | 473.266 |
| 5)                          | L1 AR-1016-3    | 6.200  | 5.561  | 822851  | 639967  | 494.565 | 512.436 |
| 6)                          | L1 AR-1016-4    | 6.304  | 5.612  | 695927  | 466998  | 479.713 | 552.066 |
| 7)                          | L1 AR-1016-5    | 6.618  | 5.842  | 628425  | 567194  | 500.285 | 461.575 |
| 8)                          | L2 AR-1221-1    | 5.046  | 4.341  | 102452  | 88538   | 159.197 | 156.140 |
| 9)                          | L2 AR-1221-2    | 5.148  | 4.442  | 151279  | 133651  | 325.582 | 320.592 |
| 10)                         | L2 AR-1221-3    | 5.232  | 4.531  | 538307  | 494271  | 362.160 | 359.820 |
| 31)                         | L7 AR-1260-1    | 7.791  | 6.942  | 966744  | 982137  | 542.676 | 539.158 |
| 32)                         | L7 AR-1260-2    | 8.056  | 7.139  | 1089539 | 1096605 | 525.598 | 520.141 |
| 33)                         | L7 AR-1260-3    | 8.422  | 7.295  | 854897  | 1082947 | 536.822 | 516.651 |
| 34)                         | L7 AR-1260-4    | 8.649  | 7.779  | 1003736 | 891391  | 505.206 | 531.303 |
| 35)                         | L7 AR-1260-5    | 8.964  | 8.026  | 1919079 | 2152727 | 498.393 | 530.272 |
| -----                       |                 |        |        |         |         |         |         |

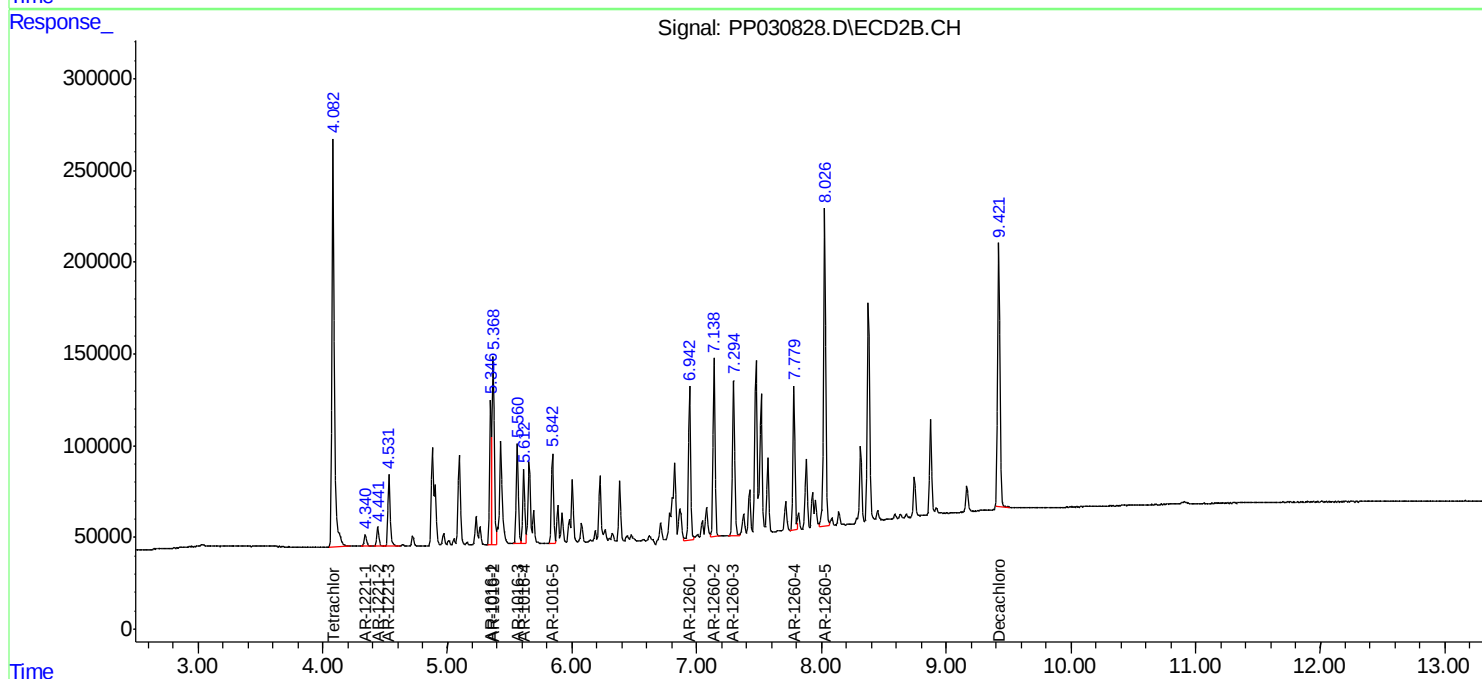
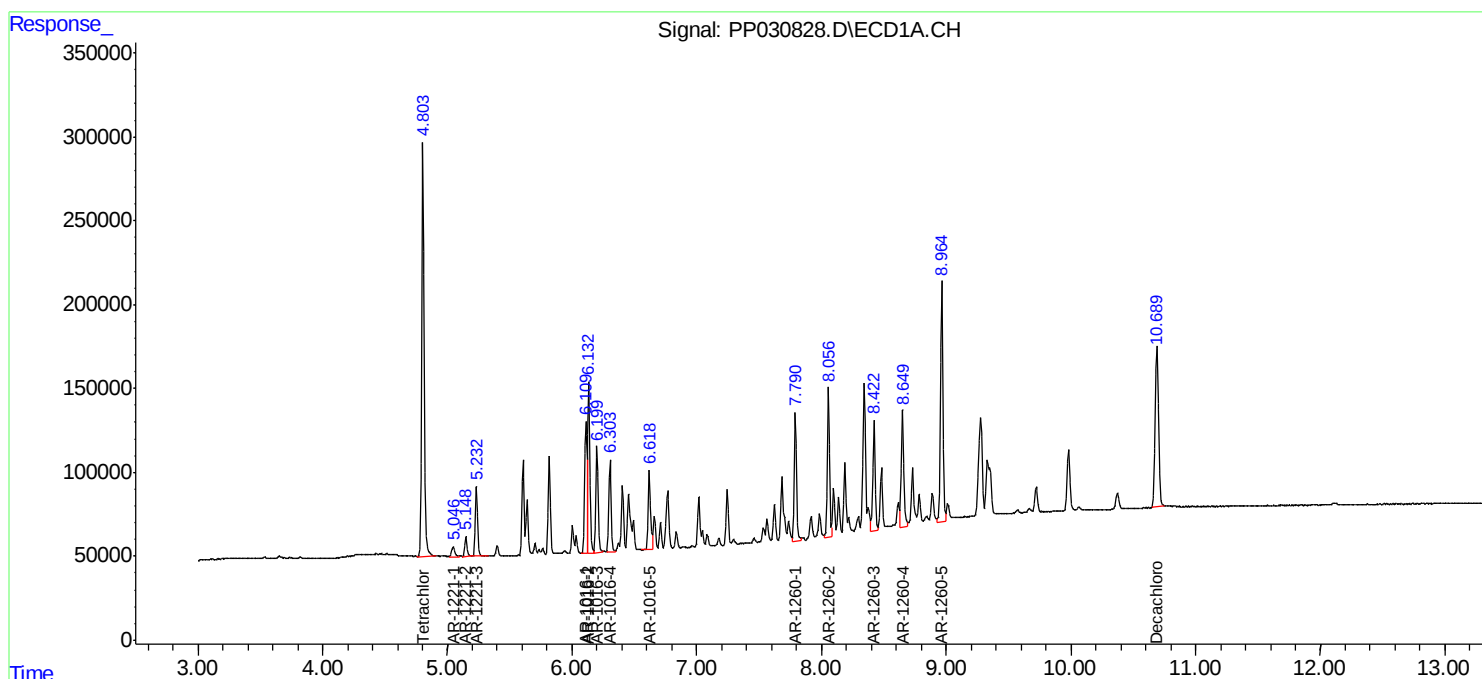
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

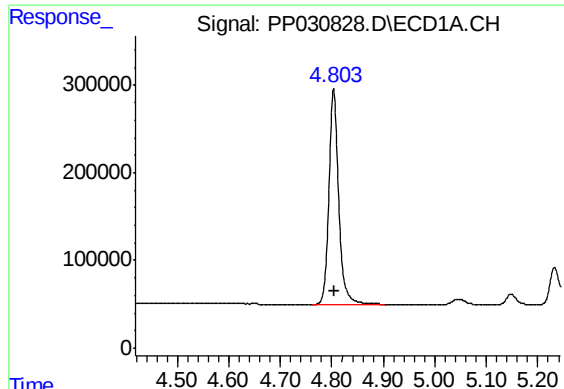
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102420\  
Data File : PP030828.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Oct 2020 12:45  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 26 07:06:58 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Oct 22 12:07:08 2020  
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

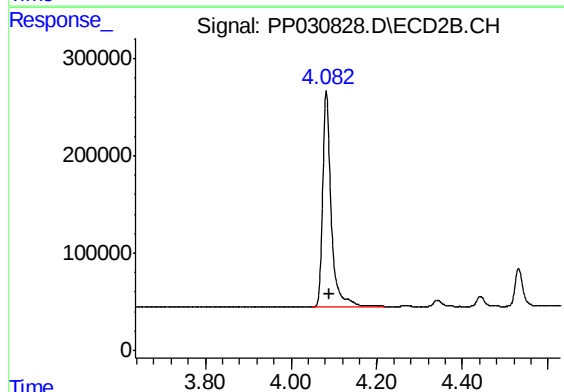




#1 Tetrachloro-m-xylene

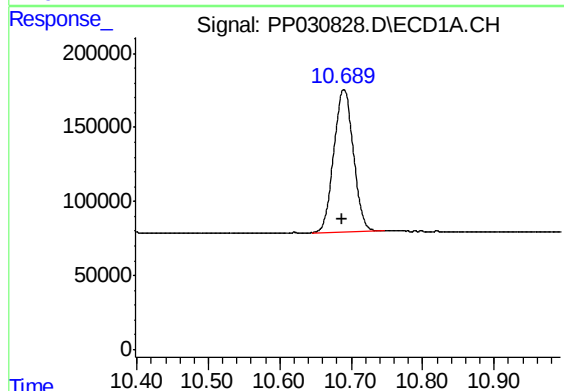
R.T.: 4.804 min  
Delta R.T.: 0.000 min  
Response: 3230803  
Conc: 48.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



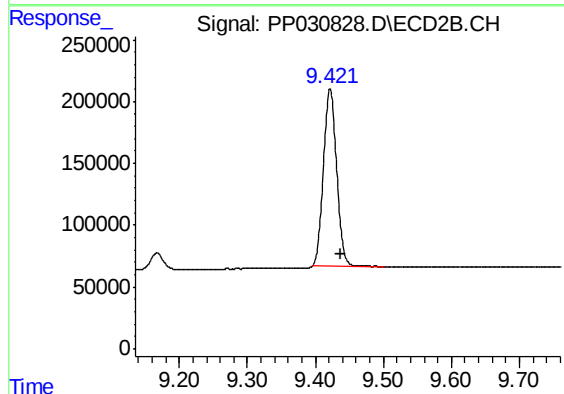
#1 Tetrachloro-m-xylene

R.T.: 4.082 min  
Delta R.T.: -0.008 min  
Response: 3034421  
Conc: 48.90 ng/ml



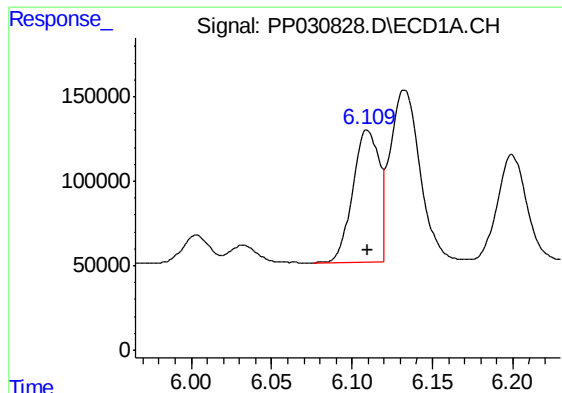
#2 Decachlorobiphenyl

R.T.: 10.690 min  
Delta R.T.: 0.003 min  
Response: 1831465  
Conc: 50.31 ng/ml



#2 Decachlorobiphenyl

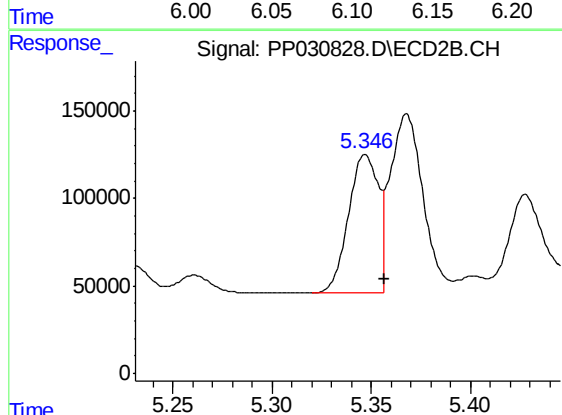
R.T.: 9.422 min  
Delta R.T.: -0.016 min  
Response: 1929645  
Conc: 51.67 ng/ml



#3 AR-1016-1

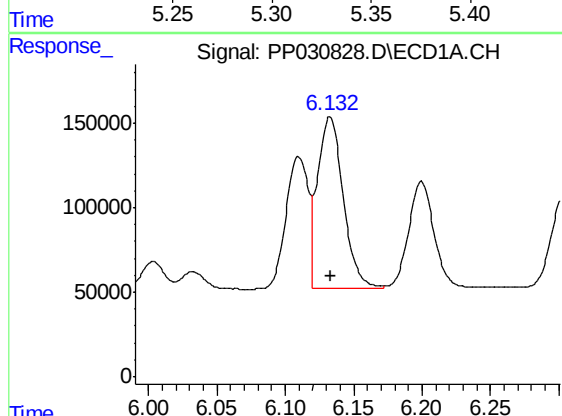
R.T.: 6.110 min  
Delta R.T.: 0.000 min  
Response: 898397  
Conc: 485.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



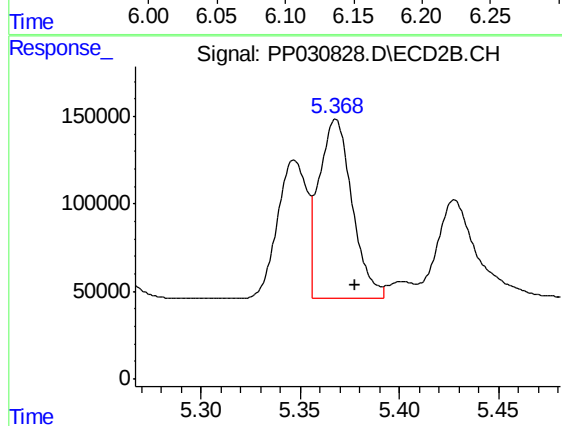
#3 AR-1016-1

R.T.: 5.347 min  
Delta R.T.: -0.010 min  
Response: 819737  
Conc: 479.13 ng/ml



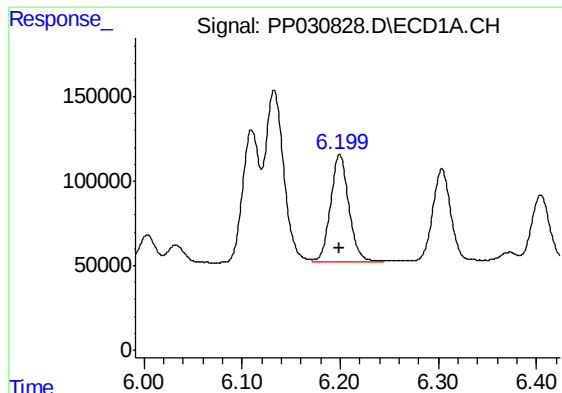
#4 AR-1016-2

R.T.: 6.133 min  
Delta R.T.: 0.000 min  
Response: 1332234  
Conc: 481.55 ng/ml



#4 AR-1016-2

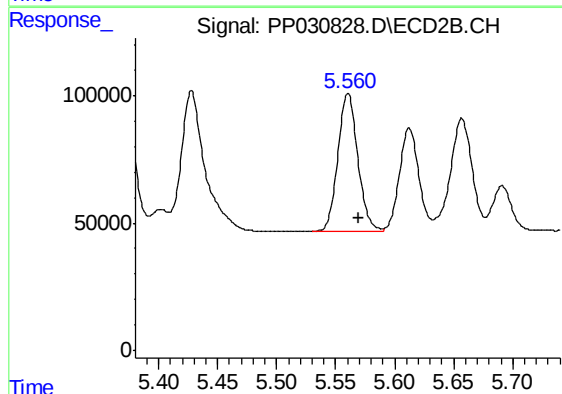
R.T.: 5.368 min  
Delta R.T.: -0.009 min  
Response: 1186514  
Conc: 473.27 ng/ml



#5 AR-1016-3

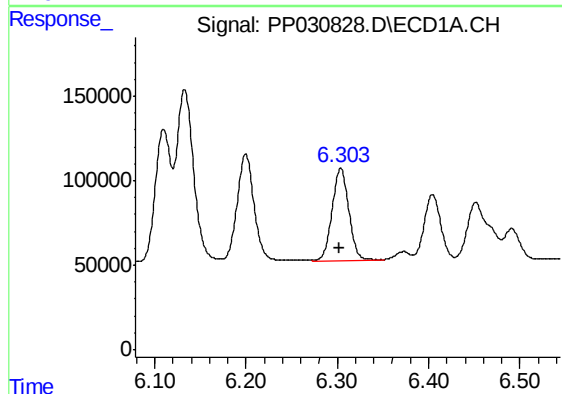
R.T.: 6.200 min  
Delta R.T.: 0.000 min  
Response: 822851  
Conc: 494.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



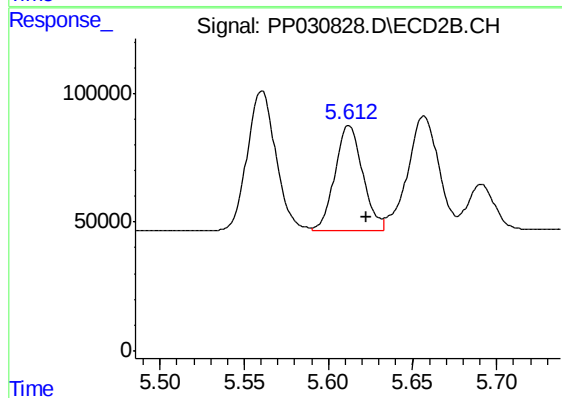
#5 AR-1016-3

R.T.: 5.561 min  
Delta R.T.: -0.009 min  
Response: 639967  
Conc: 512.44 ng/ml



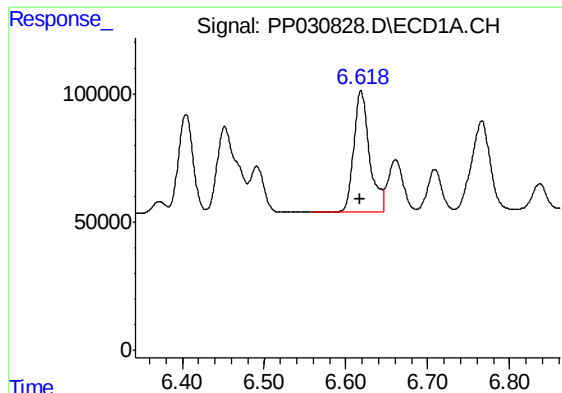
#6 AR-1016-4

R.T.: 6.304 min  
Delta R.T.: 0.000 min  
Response: 695927  
Conc: 479.71 ng/ml



#6 AR-1016-4

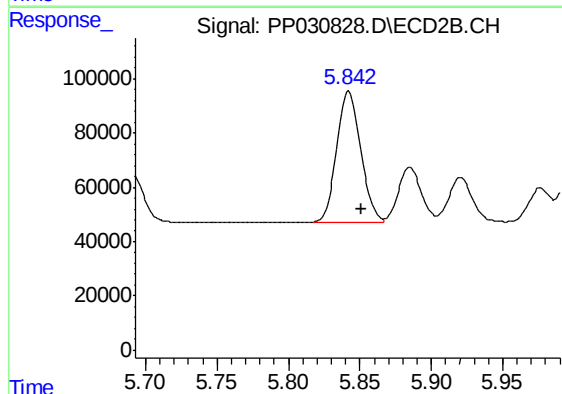
R.T.: 5.612 min  
Delta R.T.: -0.010 min  
Response: 466998  
Conc: 552.07 ng/ml



#7 AR-1016-5

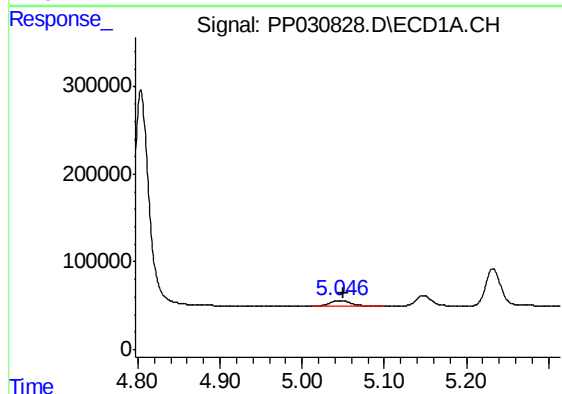
R.T.: 6.618 min  
Delta R.T.: 0.000 min  
Response: 628425  
Conc: 500.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



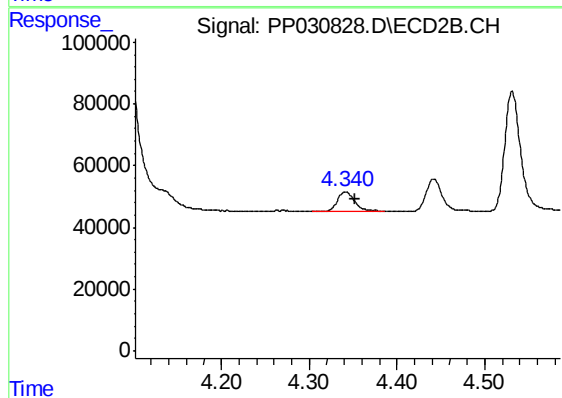
#7 AR-1016-5

R.T.: 5.842 min  
Delta R.T.: -0.009 min  
Response: 567194  
Conc: 461.58 ng/ml



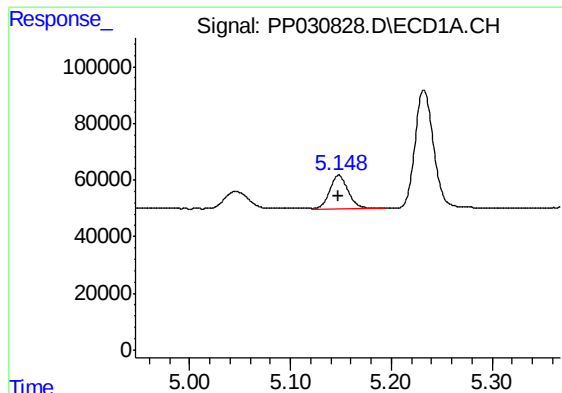
#8 AR-1221-1

R.T.: 5.046 min  
Delta R.T.: -0.005 min  
Response: 102452  
Conc: 159.20 ng/ml



#8 AR-1221-1

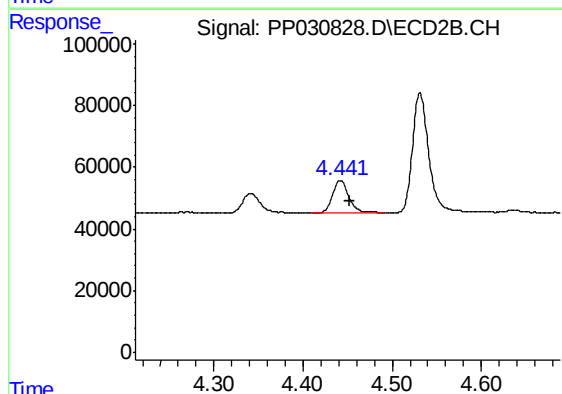
R.T.: 4.341 min  
Delta R.T.: -0.010 min  
Response: 88538  
Conc: 156.14 ng/ml



#9 AR-1221-2

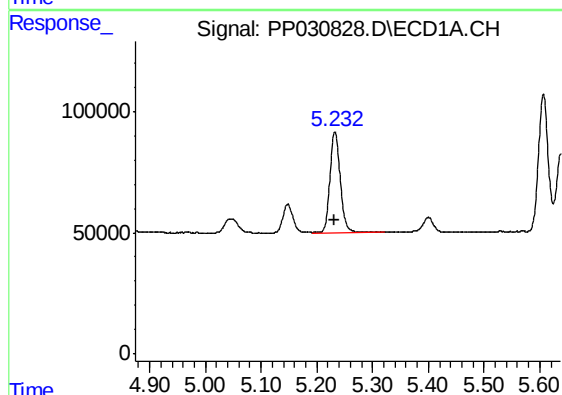
R.T.: 5.148 min  
Delta R.T.: 0.000 min  
Response: 151279  
Conc: 325.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



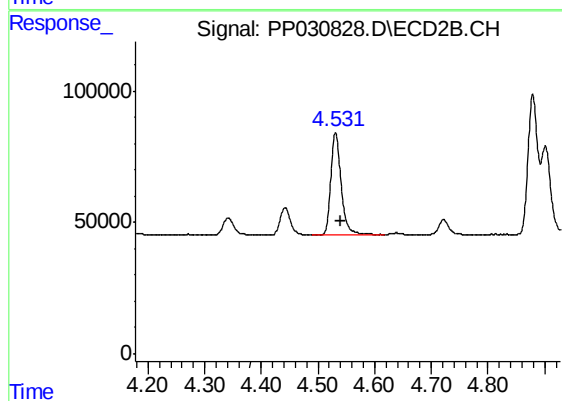
#9 AR-1221-2

R.T.: 4.442 min  
Delta R.T.: -0.010 min  
Response: 133651  
Conc: 320.59 ng/ml



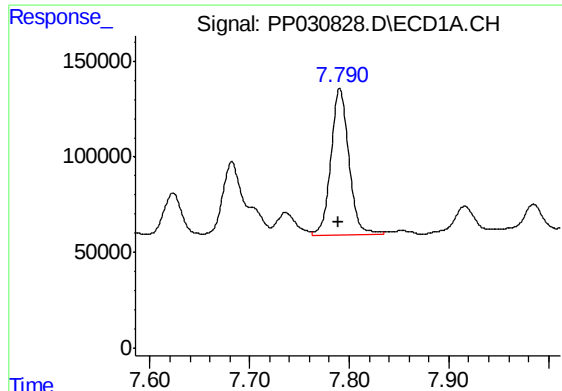
#10 AR-1221-3

R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 538307  
Conc: 362.16 ng/ml



#10 AR-1221-3

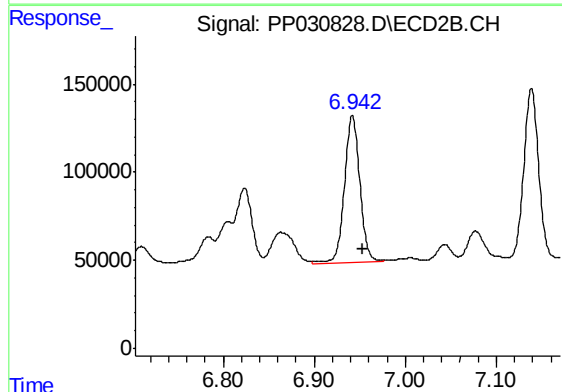
R.T.: 4.531 min  
Delta R.T.: -0.009 min  
Response: 494271  
Conc: 359.82 ng/ml



#31 AR-1260-1

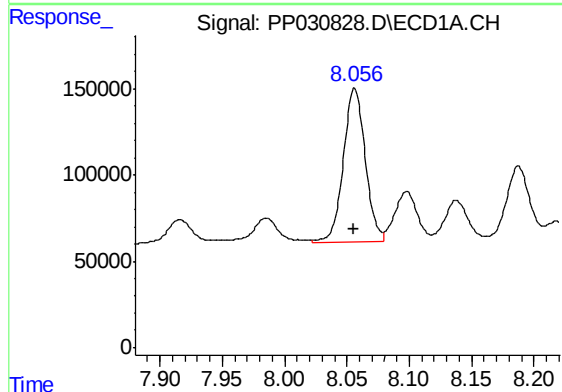
R.T.: 7.791 min  
Delta R.T.: 0.002 min  
Response: 966744  
Conc: 542.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



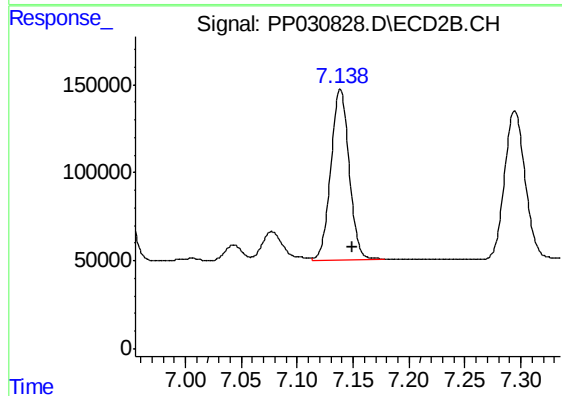
#31 AR-1260-1

R.T.: 6.942 min  
Delta R.T.: -0.011 min  
Response: 982137  
Conc: 539.16 ng/ml



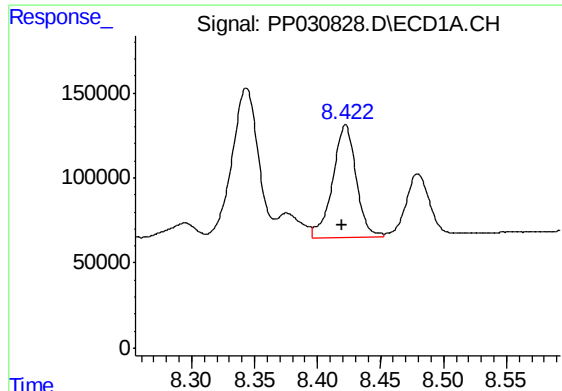
#32 AR-1260-2

R.T.: 8.056 min  
Delta R.T.: 0.000 min  
Response: 1089539  
Conc: 525.60 ng/ml



#32 AR-1260-2

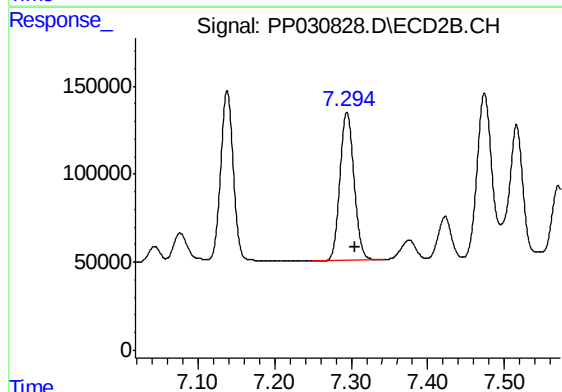
R.T.: 7.139 min  
Delta R.T.: -0.010 min  
Response: 1096605  
Conc: 520.14 ng/ml



#33 AR-1260-3

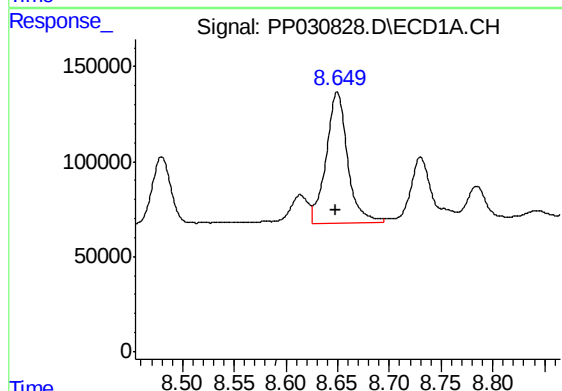
R.T.: 8.422 min  
Delta R.T.: 0.003 min  
Response: 854897  
Conc: 536.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



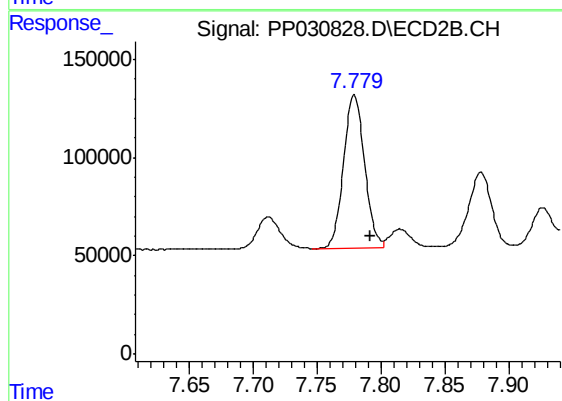
#33 AR-1260-3

R.T.: 7.295 min  
Delta R.T.: -0.011 min  
Response: 1082947  
Conc: 516.65 ng/ml



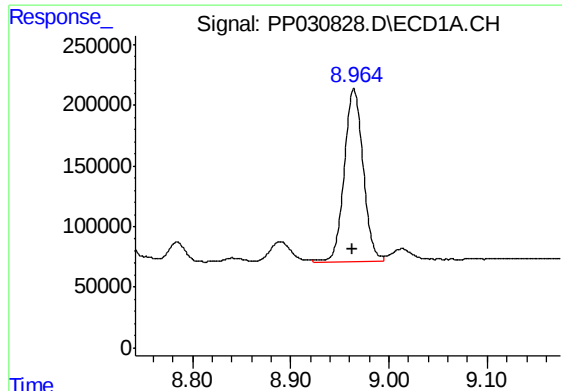
#34 AR-1260-4

R.T.: 8.649 min  
Delta R.T.: 0.002 min  
Response: 1003736  
Conc: 505.21 ng/ml



#34 AR-1260-4

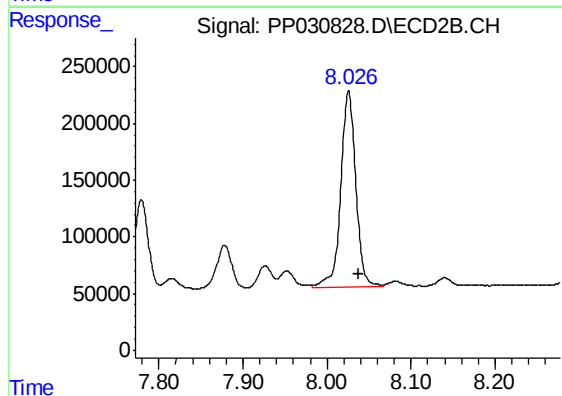
R.T.: 7.779 min  
Delta R.T.: -0.013 min  
Response: 891391  
Conc: 531.30 ng/ml



#35 AR-1260-5

R.T.: 8.964 min  
Delta R.T.: 0.001 min  
Response: 1919079  
Conc: 498.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



#35 AR-1260-5

R.T.: 8.026 min  
Delta R.T.: -0.011 min  
Response: 2152727  
Conc: 530.27 ng/ml