

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050622\  
 Data File : PP047173.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 May 2022 01:31  
 Operator : YP\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: May 08 23:20:48 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 06 10:17:17 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 3.852 | 3.119 | 123.6E6  | 169.5E6  | 51.197  | 51.682  |
| 2) SA Decachlor...          | 9.917 | 8.426 | 70379869 | 128.2E6  | 47.828  | 53.763  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.095 | 4.247 | 37666404 | 60313989 | 500.207 | 524.995 |
| 4) L1 AR-1016-2             | 5.118 | 4.265 | 55337992 | 89248551 | 485.969 | 526.025 |
| 5) L1 AR-1016-3             | 5.184 | 4.449 | 33758928 | 47723214 | 472.250 | 545.126 |
| 6) L1 AR-1016-4             | 5.288 | 4.497 | 28083024 | 38223976 | 467.101 | 549.036 |
| 7) L1 AR-1016-5             | 5.607 | 4.719 | 25507044 | 47811530 | 481.744 | 562.140 |
| 31) L7 AR-1260-1            | 6.830 | 5.818 | 42957728 | 88912249 | 509.042 | 558.755 |
| 32) L7 AR-1260-2            | 7.112 | 6.026 | 56083398 | 122.5E6  | 556.983 | 602.295 |
| 33) L7 AR-1260-3            | 7.506 | 6.185 | 45994641 | 101.9E6  | 567.752 | 596.591 |
| 34) L7 AR-1260-4            | 7.753 | 6.694 | 42615966 | 85902436 | 535.036 | 591.029 |
| 35) L7 AR-1260-5            | 8.093 | 6.963 | 86443952 | 214.6E6  | 544.208 | 611.081 |
| -----                       |       |       |          |          |         |         |

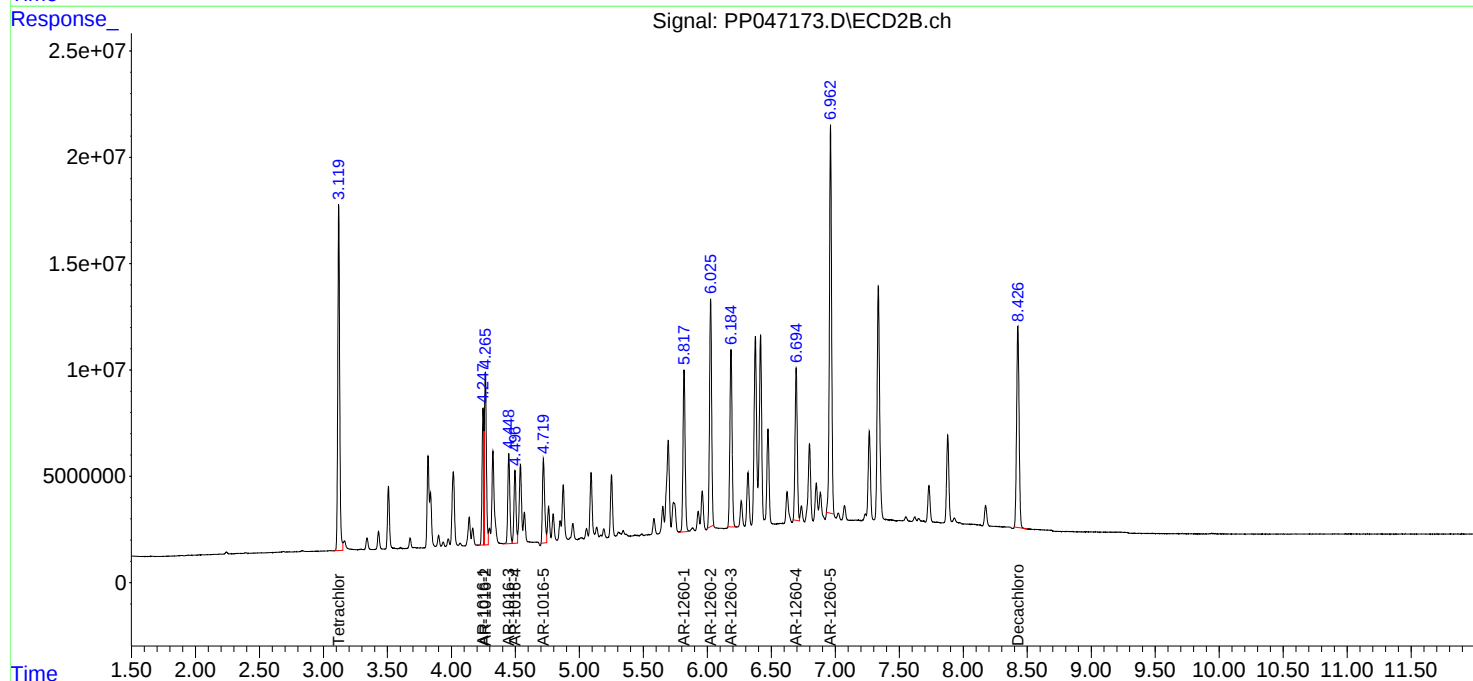
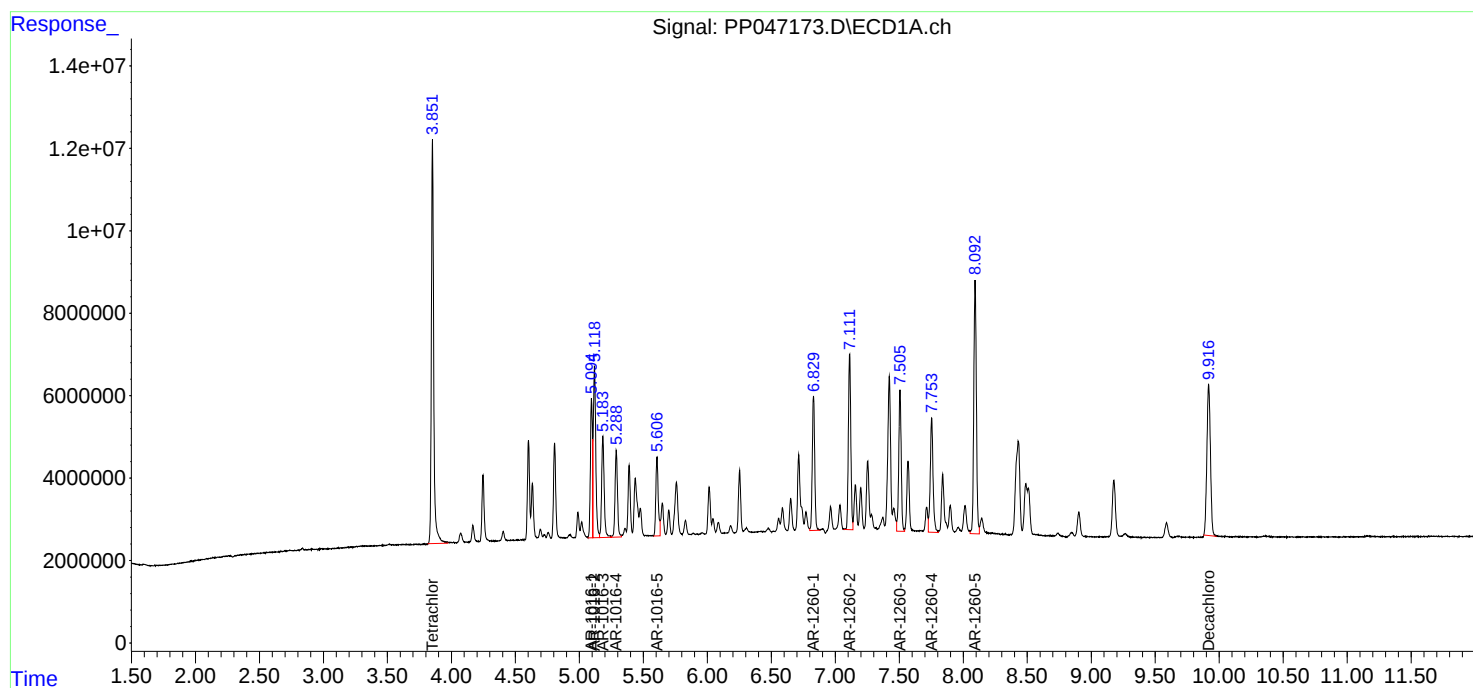
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

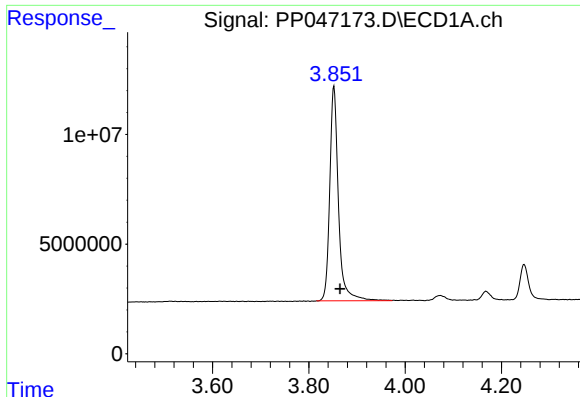
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050622\  
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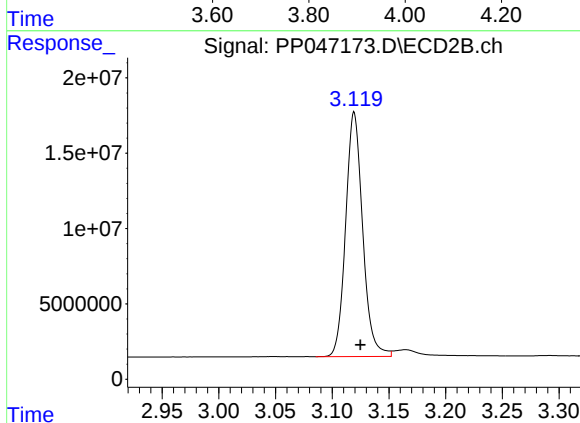




#1 Tetrachloro-m-xylene

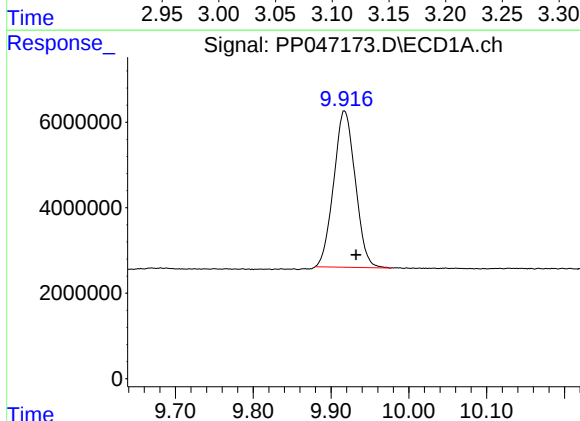
R.T.: 3.852 min  
Delta R.T.: -0.013 min  
Response: 123587263  
Conc: 51.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



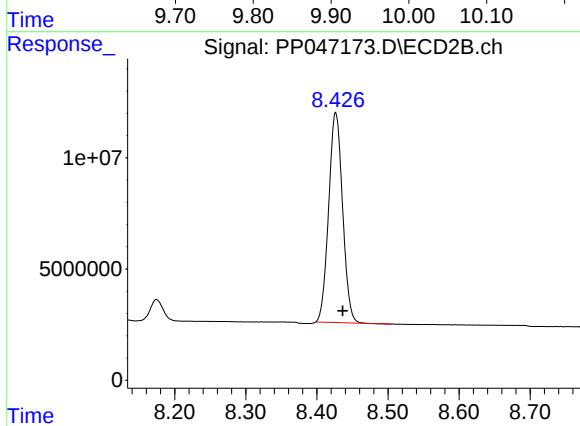
#1 Tetrachloro-m-xylene

R.T.: 3.119 min  
Delta R.T.: -0.005 min  
Response: 169537332  
Conc: 51.68 ng/ml



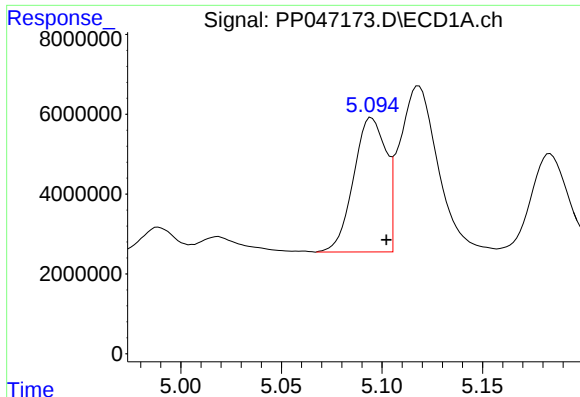
#2 Decachlorobiphenyl

R.T.: 9.917 min  
Delta R.T.: -0.015 min  
Response: 70379869  
Conc: 47.83 ng/ml



#2 Decachlorobiphenyl

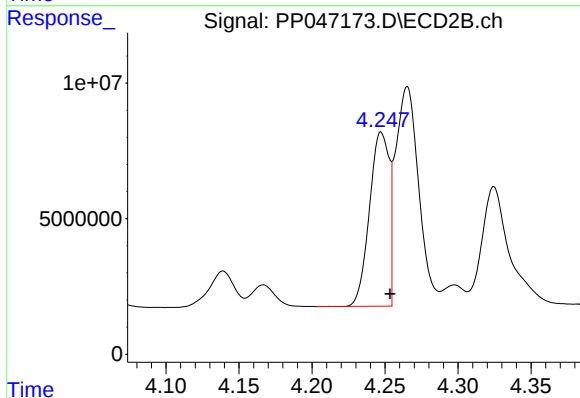
R.T.: 8.426 min  
Delta R.T.: -0.010 min  
Response: 128242204  
Conc: 53.76 ng/ml



#3 AR-1016-1

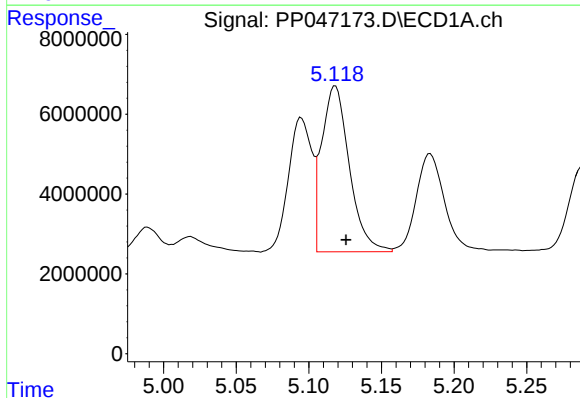
R.T.: 5.095 min  
Delta R.T.: -0.007 min  
Response: 37666404  
Conc: 500.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



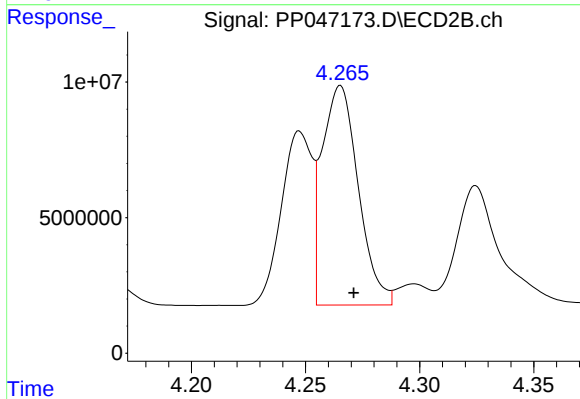
#3 AR-1016-1

R.T.: 4.247 min  
Delta R.T.: -0.006 min  
Response: 60313989  
Conc: 525.00 ng/ml



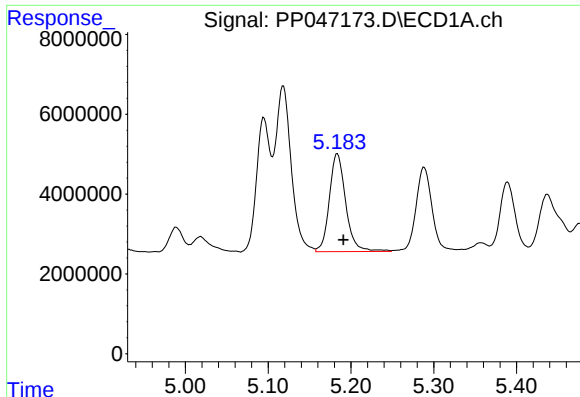
#4 AR-1016-2

R.T.: 5.118 min  
Delta R.T.: -0.007 min  
Response: 55337992  
Conc: 485.97 ng/ml



#4 AR-1016-2

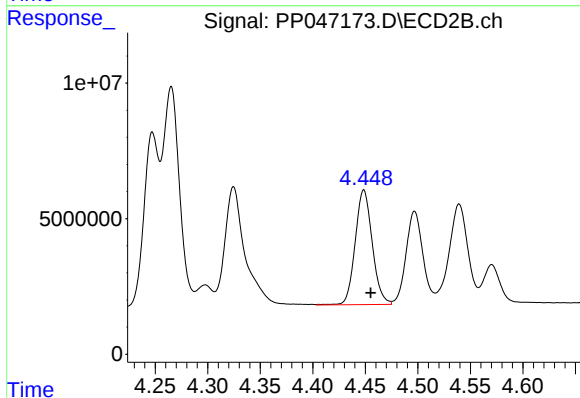
R.T.: 4.265 min  
Delta R.T.: -0.006 min  
Response: 89248551  
Conc: 526.02 ng/ml



#5 AR-1016-3

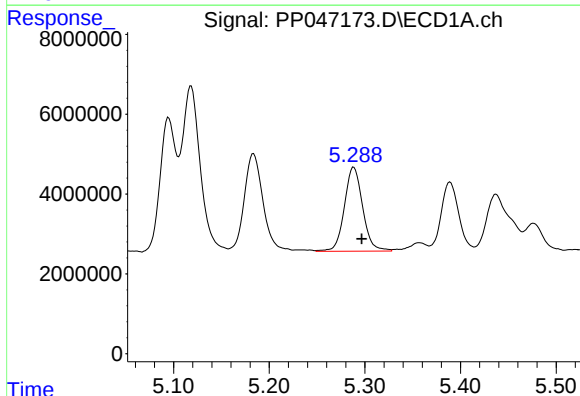
R.T.: 5.184 min  
Delta R.T.: -0.007 min  
Response: 33758928  
Conc: 472.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



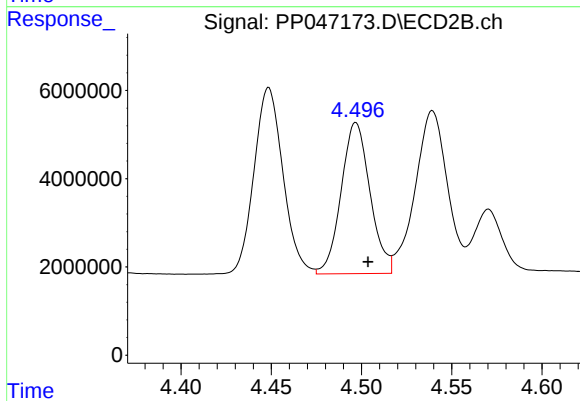
#5 AR-1016-3

R.T.: 4.449 min  
Delta R.T.: -0.007 min  
Response: 47723214  
Conc: 545.13 ng/ml



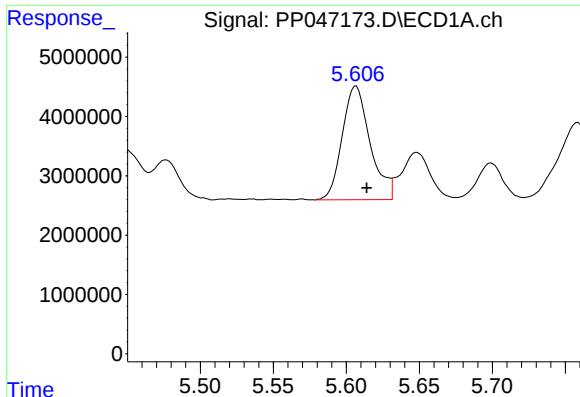
#6 AR-1016-4

R.T.: 5.288 min  
Delta R.T.: -0.008 min  
Response: 28083024  
Conc: 467.10 ng/ml



#6 AR-1016-4

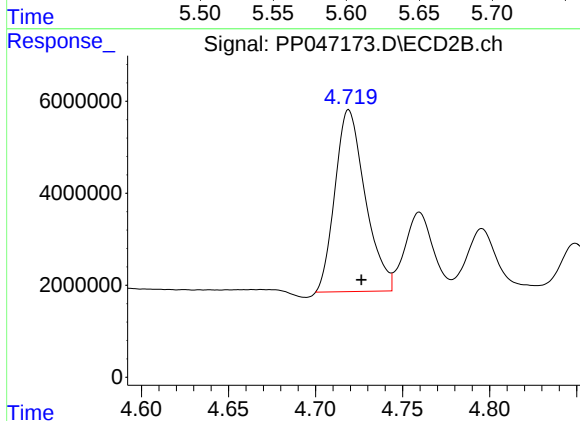
R.T.: 4.497 min  
Delta R.T.: -0.007 min  
Response: 38223976  
Conc: 549.04 ng/ml



#7 AR-1016-5

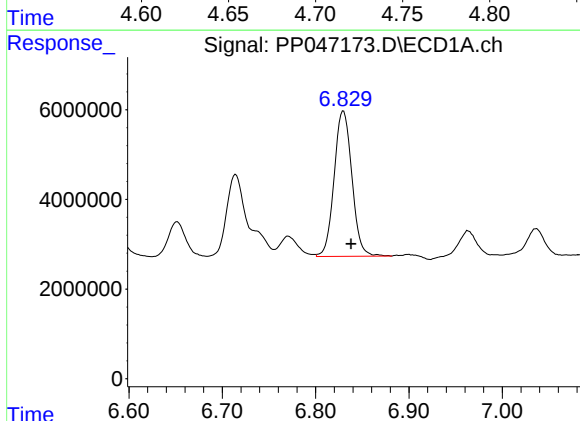
R.T.: 5.607 min  
Delta R.T.: -0.007 min  
Response: 25507044  
Conc: 481.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



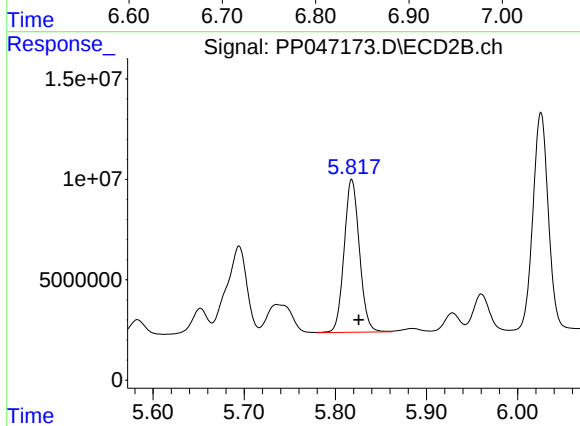
#7 AR-1016-5

R.T.: 4.719 min  
Delta R.T.: -0.007 min  
Response: 47811530  
Conc: 562.14 ng/ml



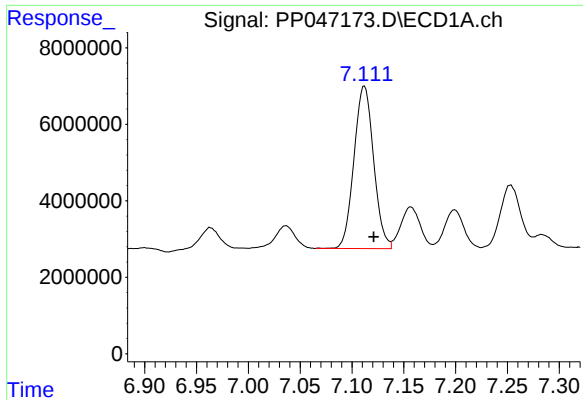
#31 AR-1260-1

R.T.: 6.830 min  
Delta R.T.: -0.008 min  
Response: 42957728  
Conc: 509.04 ng/ml



#31 AR-1260-1

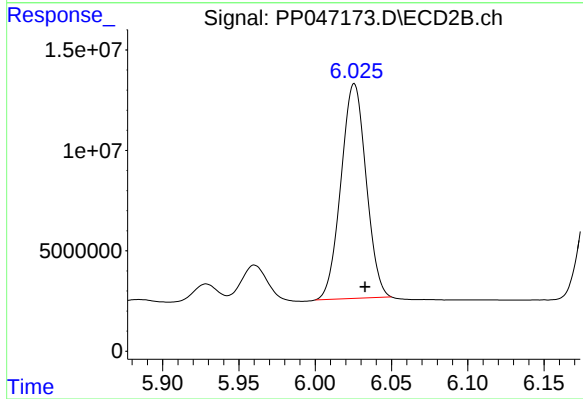
R.T.: 5.818 min  
Delta R.T.: -0.008 min  
Response: 88912249  
Conc: 558.76 ng/ml



#32 AR-1260-2

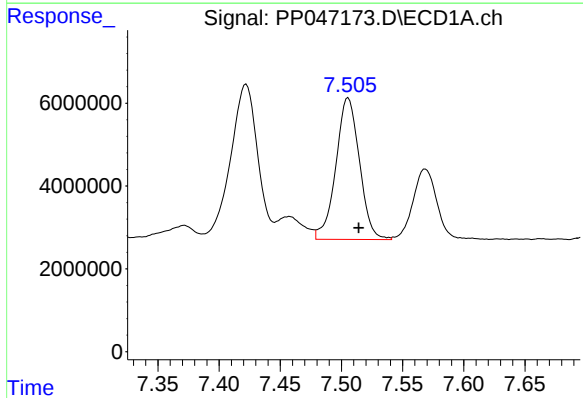
R.T.: 7.112 min  
Delta R.T.: -0.009 min  
Response: 56083398  
Conc: 556.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



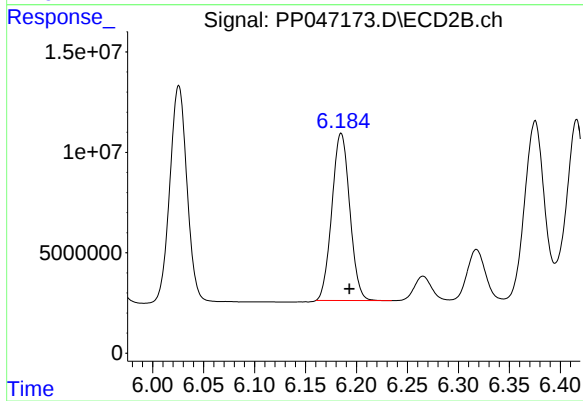
#32 AR-1260-2

R.T.: 6.026 min  
Delta R.T.: -0.007 min  
Response: 122515987  
Conc: 602.29 ng/ml



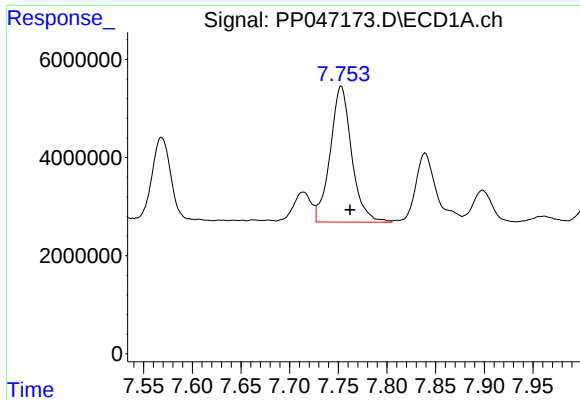
#33 AR-1260-3

R.T.: 7.506 min  
Delta R.T.: -0.009 min  
Response: 45994641  
Conc: 567.75 ng/ml



#33 AR-1260-3

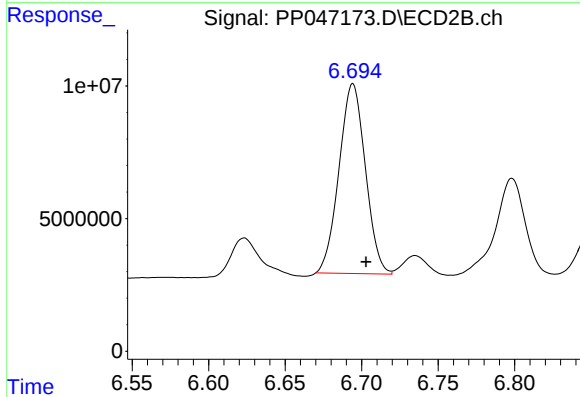
R.T.: 6.185 min  
Delta R.T.: -0.008 min  
Response: 101907424  
Conc: 596.59 ng/ml



#34 AR-1260-4

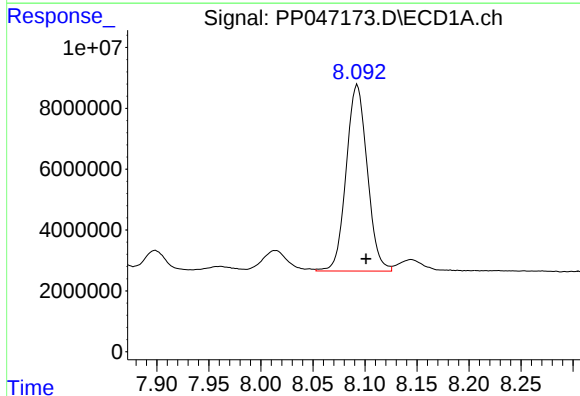
R.T.: 7.753 min  
Delta R.T.: -0.009 min  
Response: 42615966  
Conc: 535.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



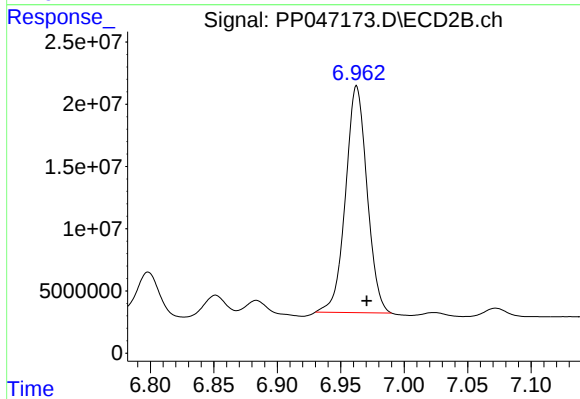
#34 AR-1260-4

R.T.: 6.694 min  
Delta R.T.: -0.009 min  
Response: 85902436  
Conc: 591.03 ng/ml



#35 AR-1260-5

R.T.: 8.093 min  
Delta R.T.: -0.009 min  
Response: 86443952  
Conc: 544.21 ng/ml



#35 AR-1260-5

R.T.: 6.963 min  
Delta R.T.: -0.008 min  
Response: 214565318  
Conc: 611.08 ng/ml