

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020623\  
 Data File : PP055381.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Feb 2023 21:23  
 Operator : YP\AJ  
 Sample : PB150679BS  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB150679BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 07 01:33:01 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012423.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 24 03:37:45 2023  
 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...          | 4.328  | 3.576 | 31653720 | 25951345 | 18.205  | 17.287  |
| 2) SA Decachlor...          | 10.079 | 8.584 | 34535726 | 28381213 | 19.944  | 21.014  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.498  | 4.657 | 24706918 | 19485730 | 367.607 | 393.699 |
| 4) L1 AR-1016-2             | 5.520  | 4.676 | 36068421 | 28087659 | 376.382 | 405.779 |
| 5) L1 AR-1016-3             | 5.583  | 4.852 | 22584616 | 15017209 | 377.566 | 403.725 |
| 6) L1 AR-1016-4             | 5.681  | 4.894 | 17903212 | 12999798 | 373.621 | 413.713 |
| 7) L1 AR-1016-5             | 5.978  | 5.107 | 18538734 | 14810051 | 365.842 | 362.241 |
| 31) L7 AR-1260-1            | 7.109  | 6.143 | 34934471 | 31444562 | 366.472 | 405.503 |
| 32) L7 AR-1260-2            | 7.367  | 6.332 | 40649147 | 36140944 | 361.177 | 402.021 |
| 33) L7 AR-1260-3            | 7.728  | 6.485 | 26851682 | 34321142 | 333.483 | 404.203 |
| 34) L7 AR-1260-4            | 7.954  | 6.958 | 32791355 | 25836813 | 337.788 | 360.835 |
| 35) L7 AR-1260-5            | 8.270  | 7.202 | 56539072 | 55817479 | 317.902 | 363.073 |
| -----                       |        |       |          |          |         |         |

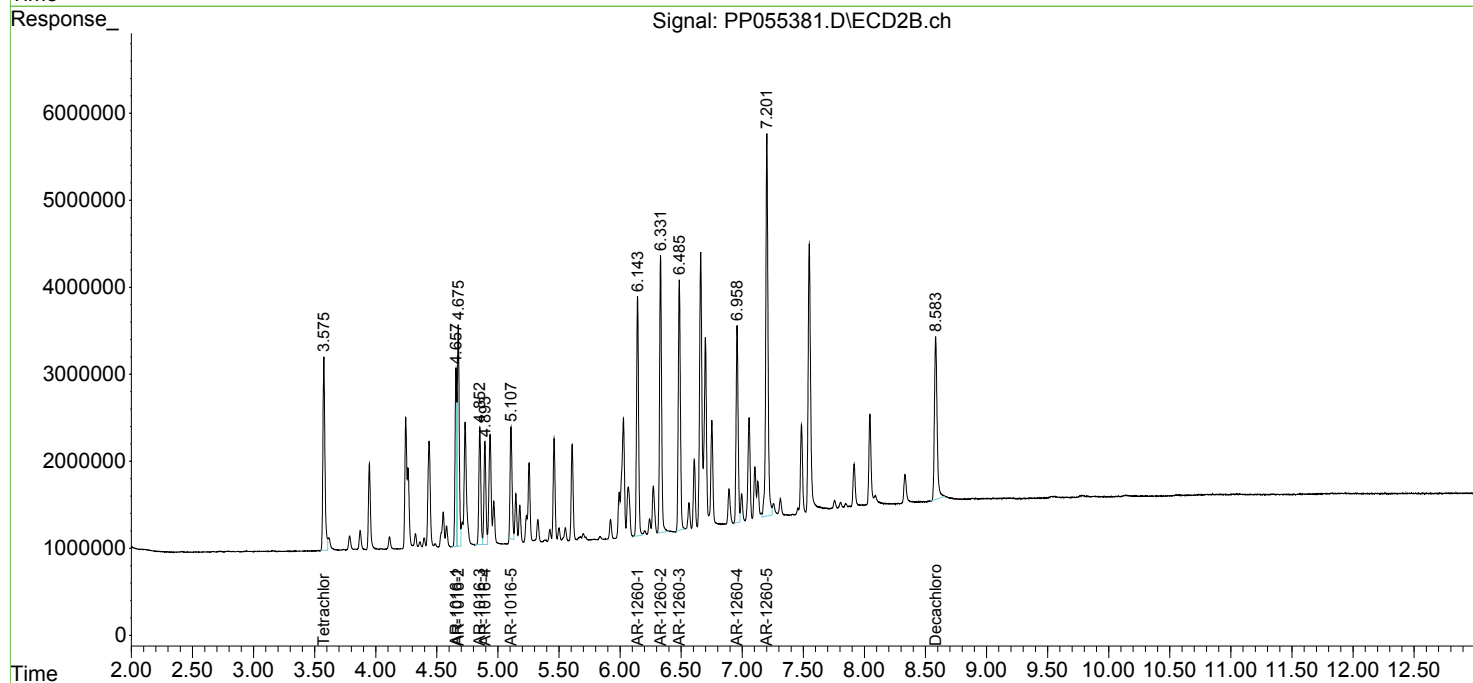
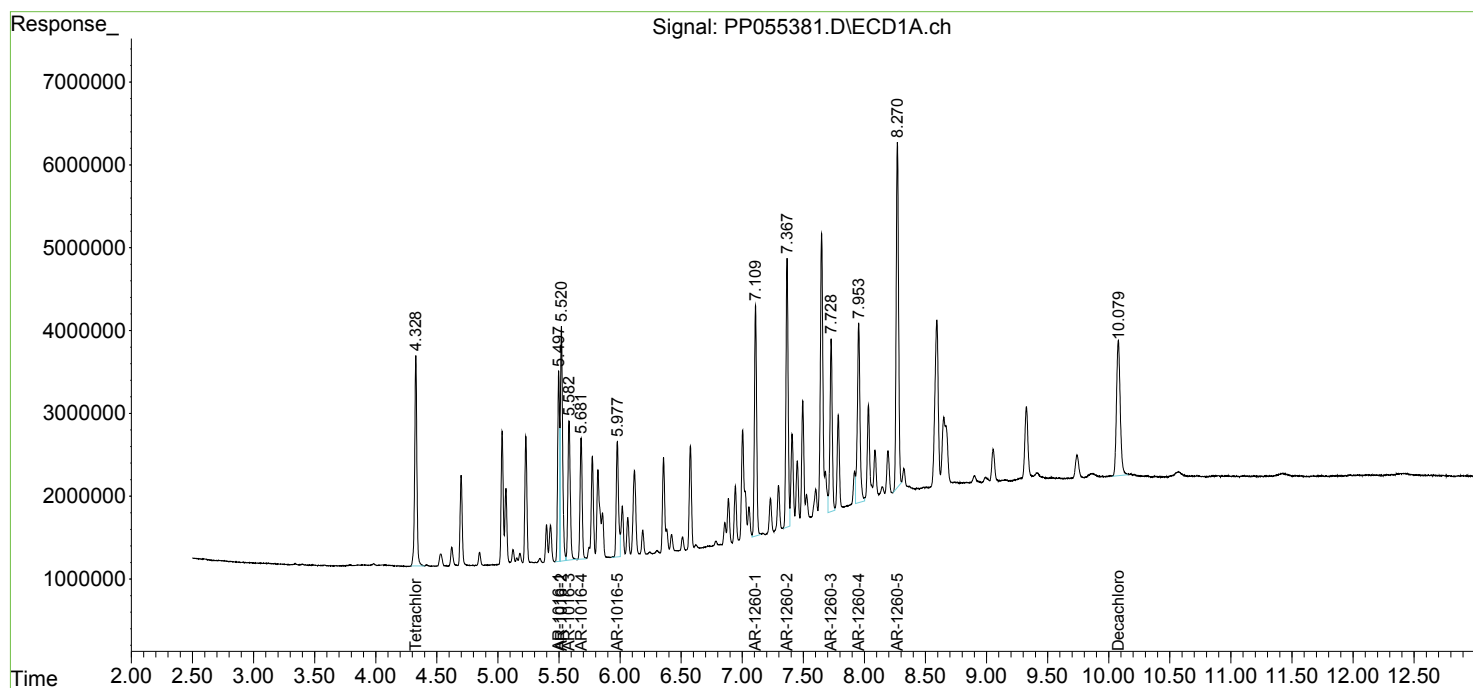
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

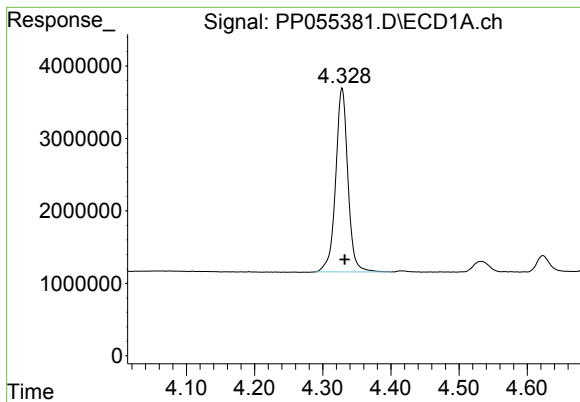
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020623\  
Data File : PP055381.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Feb 2023 21:23  
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ECD\_P  
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Integration File signal 1: autoint1.e  
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Quant Time: Feb 07 01:33:01 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012423.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 24 03:37:45 2023  
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Integrator: ChemStation

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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

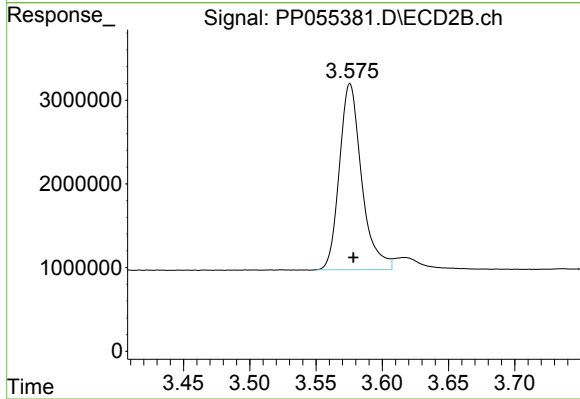




#1 Tetrachloro-m-xylene

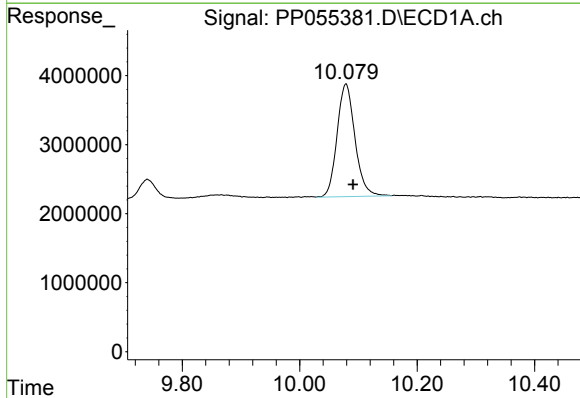
R.T.: 4.328 min  
Delta R.T.: -0.004 min  
Response: 31653720  
Conc: 18.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150679BS



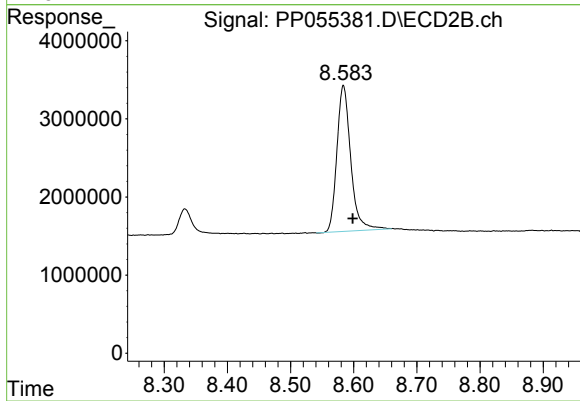
#1 Tetrachloro-m-xylene

R.T.: 3.576 min  
Delta R.T.: -0.003 min  
Response: 25951345  
Conc: 17.29 ng/ml



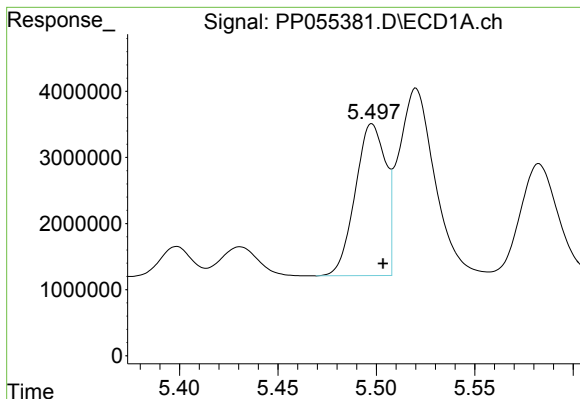
#2 Decachlorobiphenyl

R.T.: 10.079 min  
Delta R.T.: -0.012 min  
Response: 34535726  
Conc: 19.94 ng/ml



#2 Decachlorobiphenyl

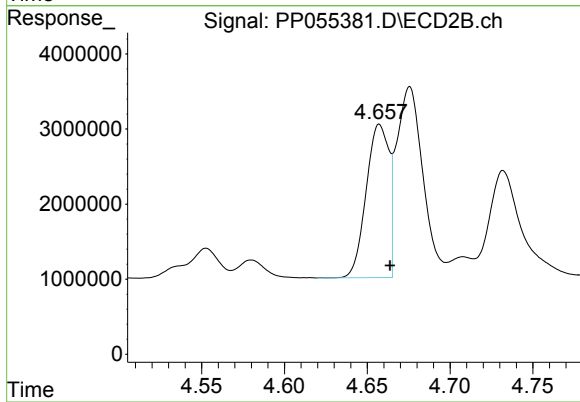
R.T.: 8.584 min  
Delta R.T.: -0.014 min  
Response: 28381213  
Conc: 21.01 ng/ml



#3 AR-1016-1

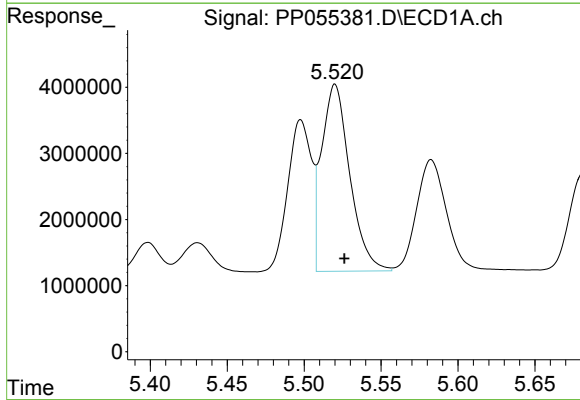
R.T.: 5.498 min  
Delta R.T.: -0.006 min  
Response: 24706918  
Conc: 367.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150679BS



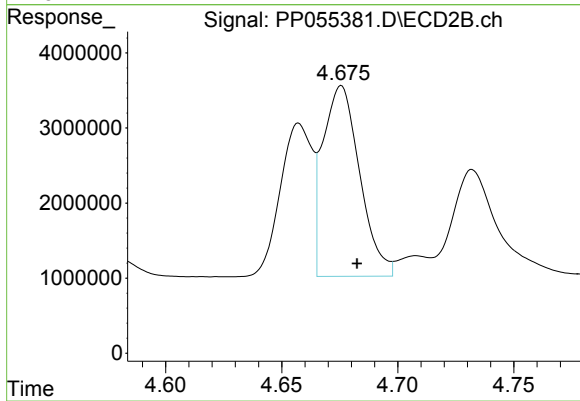
#3 AR-1016-1

R.T.: 4.657 min  
Delta R.T.: -0.006 min  
Response: 19485730  
Conc: 393.70 ng/ml



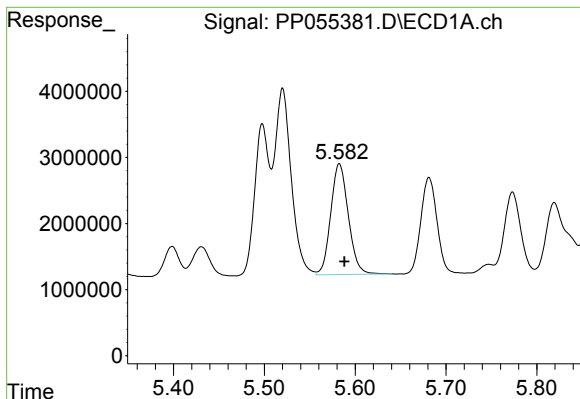
#4 AR-1016-2

R.T.: 5.520 min  
Delta R.T.: -0.006 min  
Response: 36068421  
Conc: 376.38 ng/ml



#4 AR-1016-2

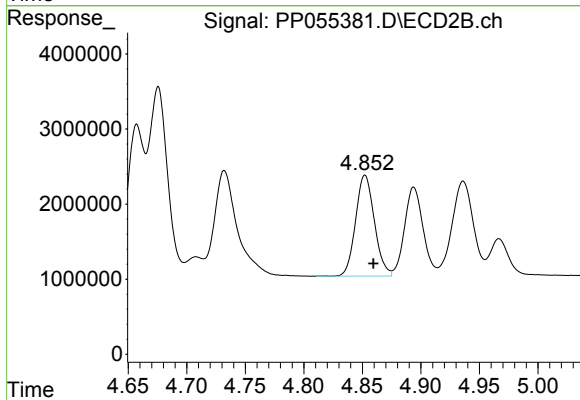
R.T.: 4.676 min  
Delta R.T.: -0.007 min  
Response: 28087659  
Conc: 405.78 ng/ml



#5 AR-1016-3

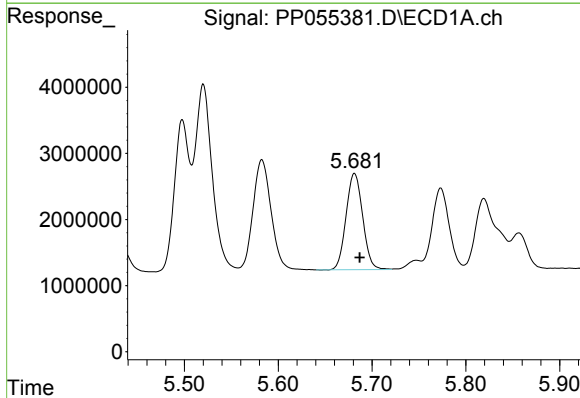
R.T.: 5.583 min  
Delta R.T.: -0.006 min  
Response: 22584616  
Conc: 377.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150679BS



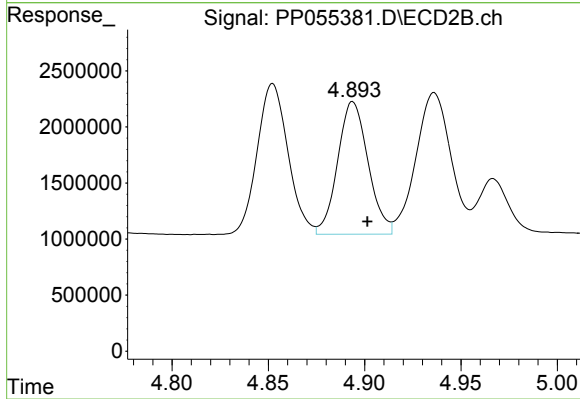
#5 AR-1016-3

R.T.: 4.852 min  
Delta R.T.: -0.007 min  
Response: 15017209  
Conc: 403.73 ng/ml



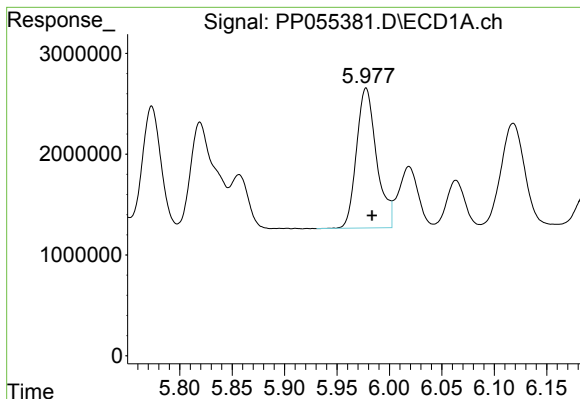
#6 AR-1016-4

R.T.: 5.681 min  
Delta R.T.: -0.006 min  
Response: 17903212  
Conc: 373.62 ng/ml



#6 AR-1016-4

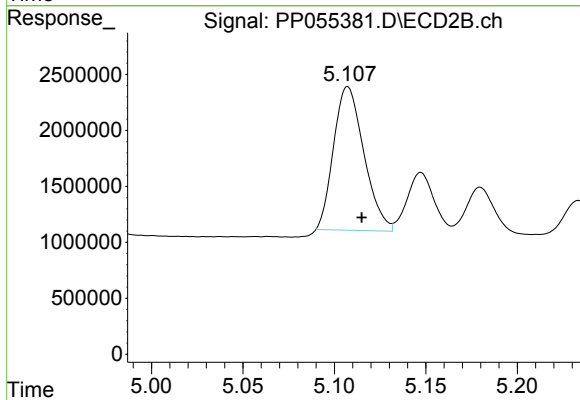
R.T.: 4.894 min  
Delta R.T.: -0.007 min  
Response: 12999798  
Conc: 413.71 ng/ml



#7 AR-1016-5

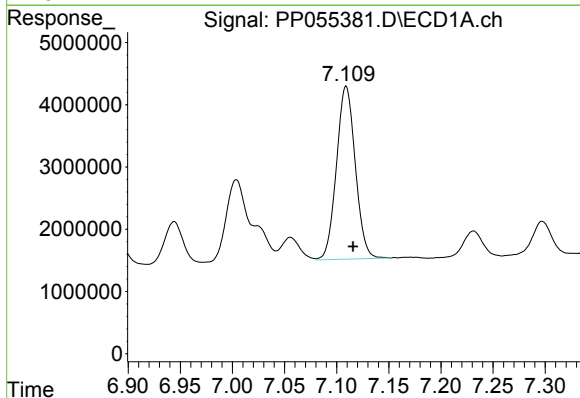
R.T.: 5.978 min  
Delta R.T.: -0.006 min  
Response: 18538734  
Conc: 365.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150679BS



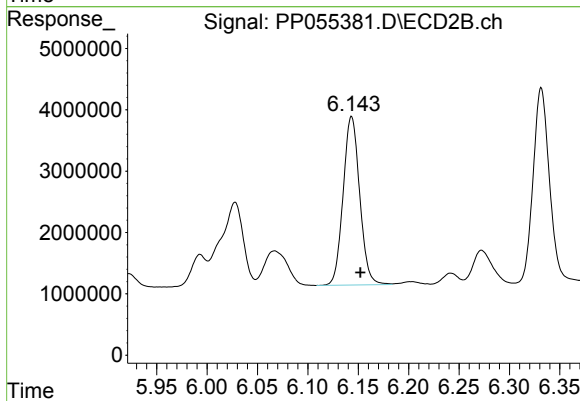
#7 AR-1016-5

R.T.: 5.107 min  
Delta R.T.: -0.008 min  
Response: 14810051  
Conc: 362.24 ng/ml



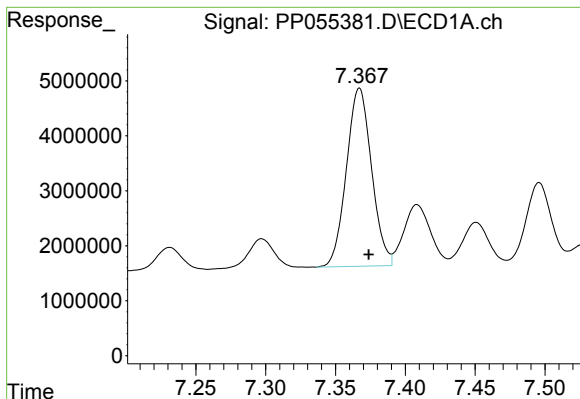
#31 AR-1260-1

R.T.: 7.109 min  
Delta R.T.: -0.007 min  
Response: 34934471  
Conc: 366.47 ng/ml



#31 AR-1260-1

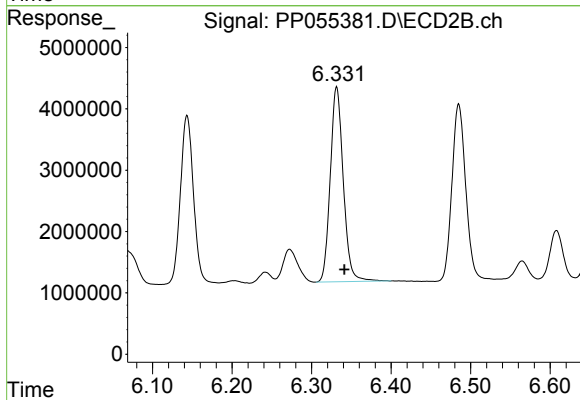
R.T.: 6.143 min  
Delta R.T.: -0.009 min  
Response: 31444562  
Conc: 405.50 ng/ml



#32 AR-1260-2

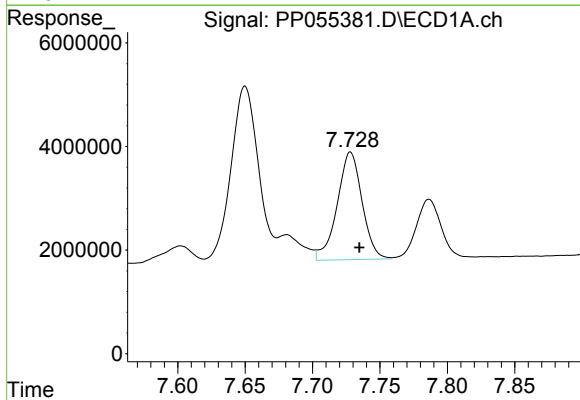
R.T.: 7.367 min  
Delta R.T.: -0.007 min  
Response: 40649147  
Conc: 361.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150679BS



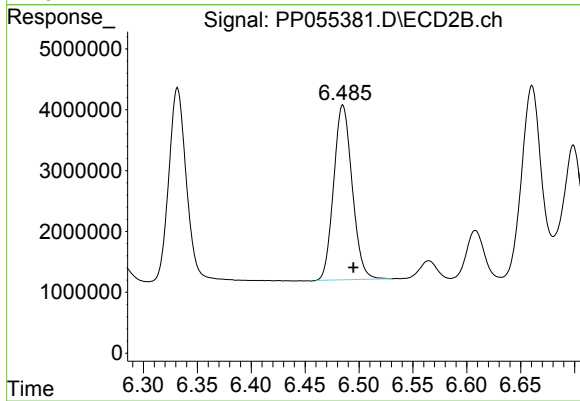
#32 AR-1260-2

R.T.: 6.332 min  
Delta R.T.: -0.010 min  
Response: 36140944  
Conc: 402.02 ng/ml



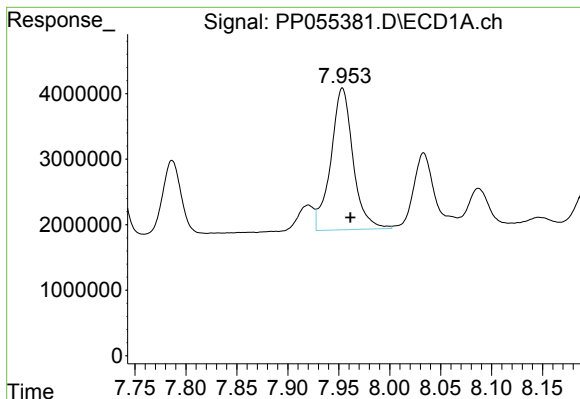
#33 AR-1260-3

R.T.: 7.728 min  
Delta R.T.: -0.007 min  
Response: 26851682  
Conc: 333.48 ng/ml



#33 AR-1260-3

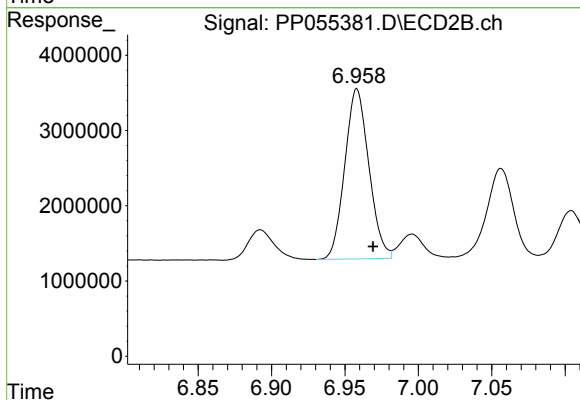
R.T.: 6.485 min  
Delta R.T.: -0.010 min  
Response: 34321142  
Conc: 404.20 ng/ml



#34 AR-1260-4

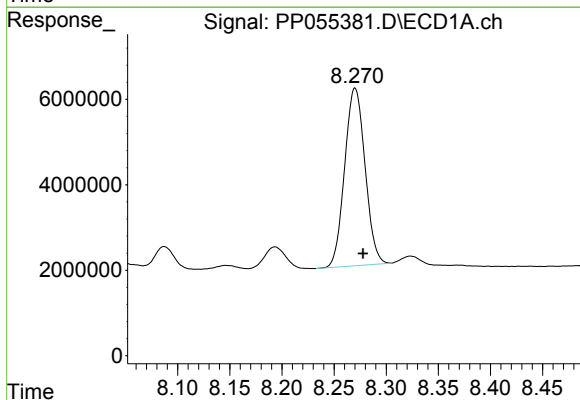
R.T.: 7.954 min  
Delta R.T.: -0.008 min  
Response: 32791355  
Conc: 337.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150679BS



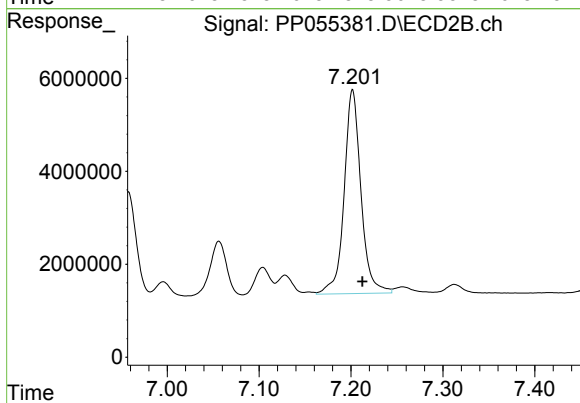
#34 AR-1260-4

R.T.: 6.958 min  
Delta R.T.: -0.011 min  
Response: 25836813  
Conc: 360.84 ng/ml



#35 AR-1260-5

R.T.: 8.270 min  
Delta R.T.: -0.008 min  
Response: 56539072  
Conc: 317.90 ng/ml



#35 AR-1260-5

R.T.: 7.202 min  
Delta R.T.: -0.011 min  
Response: 55817479  
Conc: 363.07 ng/ml