

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020223\  
 Data File : PP055253.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Feb 2023 13:20  
 Operator : YP\AJ  
 Sample : PB150624BS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB150624BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 02 23:44:48 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  | 3.574 | 29440934 | 24173836 | 16.933  | 16.103  |
| 2) SA Decachlor...          | 10.082 | 8.586 | 33103792 | 27437443 | 19.117  | 20.316  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.498  | 4.658 | 23174425 | 18074760 | 344.805 | 365.191 |
| 4) L1 AR-1016-2             | 5.521  | 4.676 | 33474713 | 25300723 | 349.316 | 365.516 |
| 5) L1 AR-1016-3             | 5.583  | 4.852 | 20754527 | 13600313 | 346.971 | 365.633 |
| 6) L1 AR-1016-4             | 5.682  | 4.894 | 16834138 | 11848033 | 351.311 | 377.059 |
| 7) L1 AR-1016-5             | 5.978  | 5.108 | 17412375 | 13749702 | 343.615 | 336.306 |
| 31) L7 AR-1260-1            | 7.110  | 6.143 | 33207266 | 28481211 | 348.353 | 367.289 |
| 32) L7 AR-1260-2            | 7.368  | 6.332 | 38212385 | 32961096 | 339.526 | 366.650 |
| 33) L7 AR-1260-3            | 7.729  | 6.486 | 24976416 | 31074150 | 310.193 | 365.963 |
| 34) L7 AR-1260-4            | 7.955  | 6.960 | 31311354 | 23275028 | 322.542 | 325.058 |
| 35) L7 AR-1260-5            | 8.272  | 7.203 | 53862575 | 49894838 | 302.853 | 324.548 |
| -----                       |        |       |          |          |         |         |

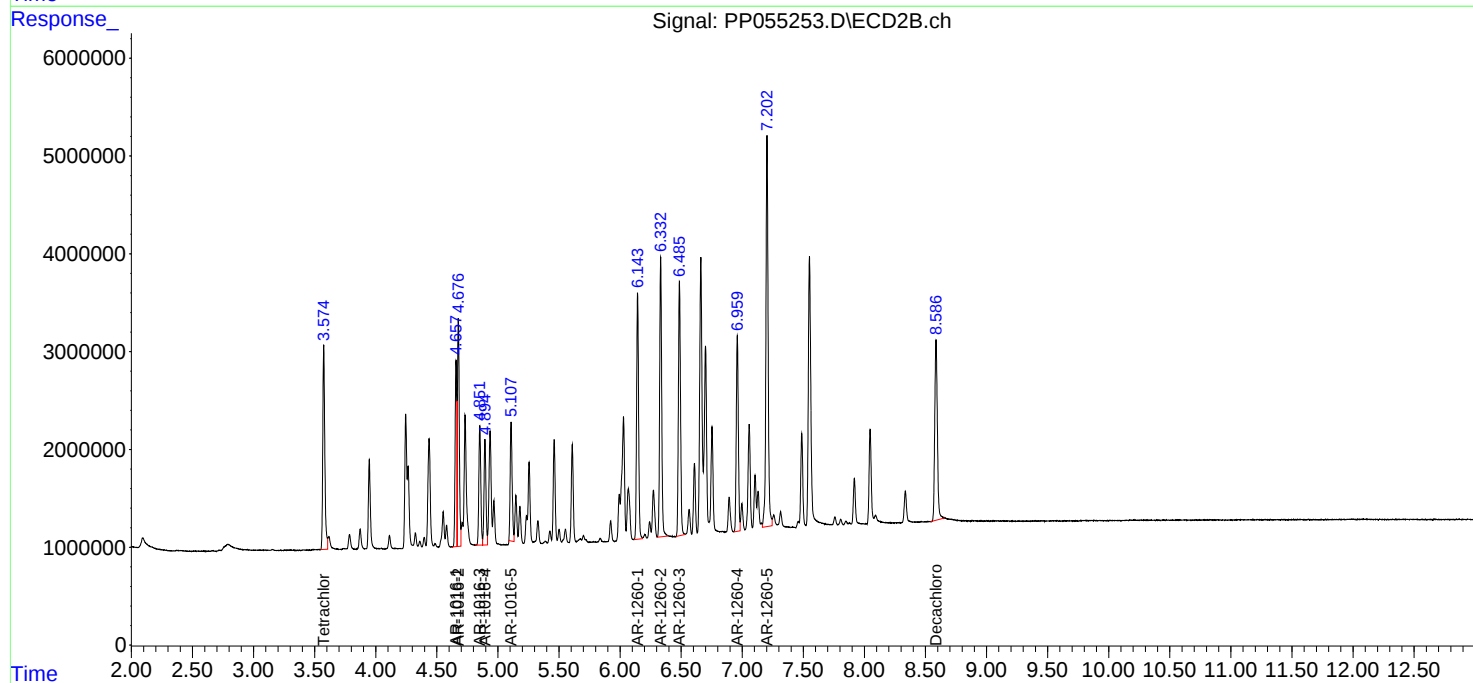
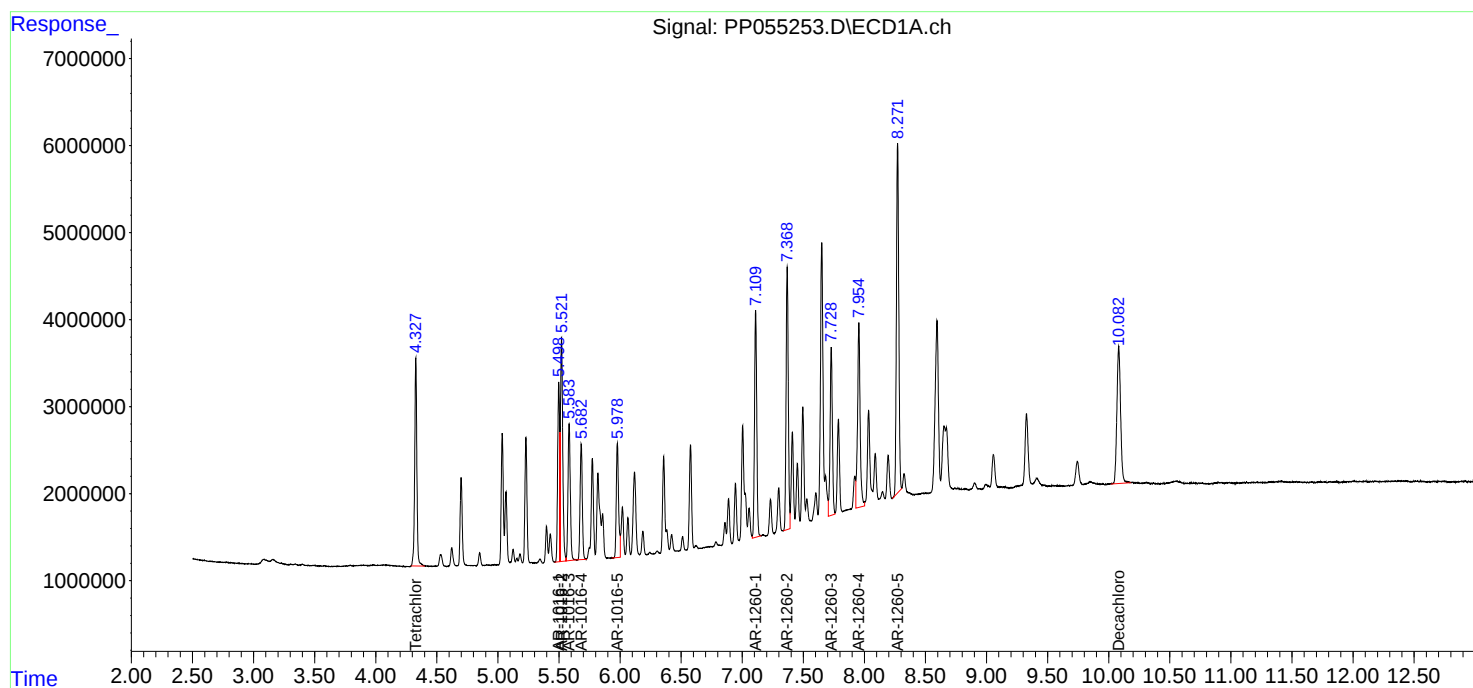
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

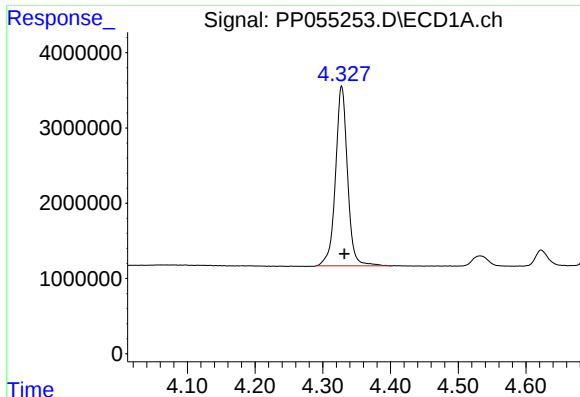
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020223\  
Data File : PP055253.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Feb 2023 13:20  
Operator : YP\AJ  
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ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_P  
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PB150624BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 02 23:44:48 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012423.M  
Quant Title : GC EXTRACTABLES  
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Response via : Initial Calibration  
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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

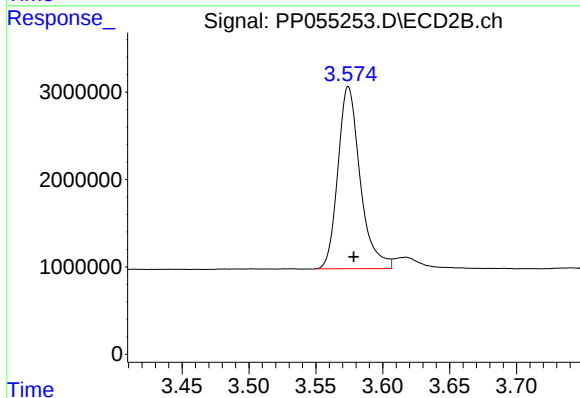




#1 Tetrachloro-m-xylene

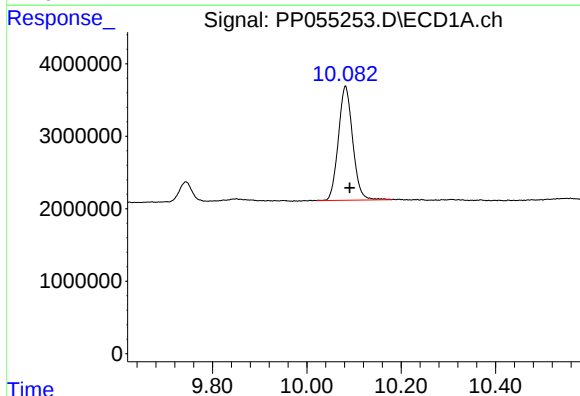
R.T.: 4.328 min  
Delta R.T.: -0.004 min  
Response: 29440934  
Conc: 16.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150624BS



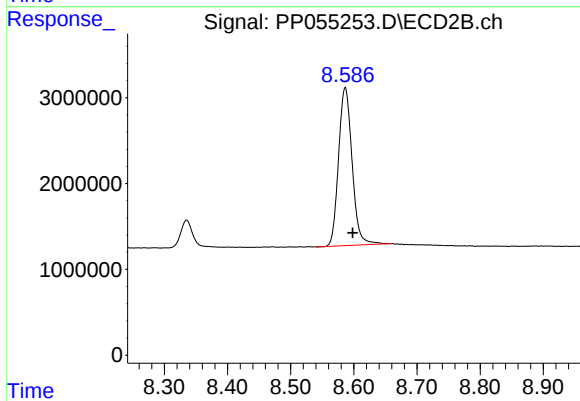
#1 Tetrachloro-m-xylene

R.T.: 3.574 min  
Delta R.T.: -0.004 min  
Response: 24173836  
Conc: 16.10 ng/ml



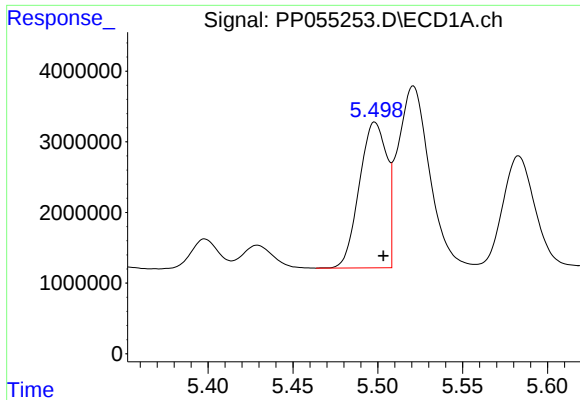
#2 Decachlorobiphenyl

R.T.: 10.082 min  
Delta R.T.: -0.009 min  
Response: 33103792  
Conc: 19.12 ng/ml



#2 Decachlorobiphenyl

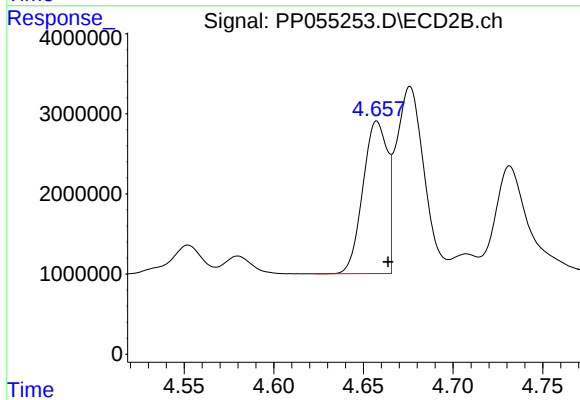
R.T.: 8.586 min  
Delta R.T.: -0.012 min  
Response: 27437443  
Conc: 20.32 ng/ml



#3 AR-1016-1

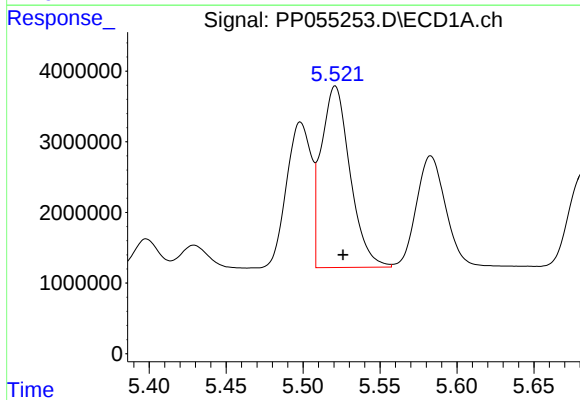
R.T.: 5.498 min  
Delta R.T.: -0.005 min  
Response: 23174425  
Conc: 344.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150624BS



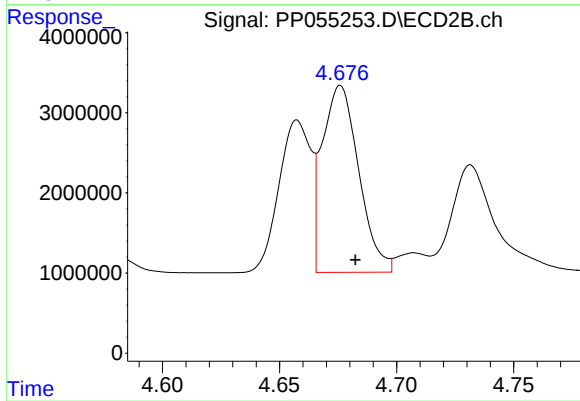
#3 AR-1016-1

R.T.: 4.658 min  
Delta R.T.: -0.006 min  
Response: 18074760  
Conc: 365.19 ng/ml



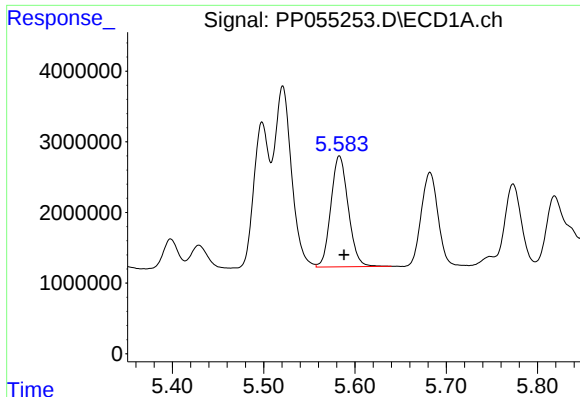
#4 AR-1016-2

R.T.: 5.521 min  
Delta R.T.: -0.005 min  
Response: 33474713  
Conc: 349.32 ng/ml



#4 AR-1016-2

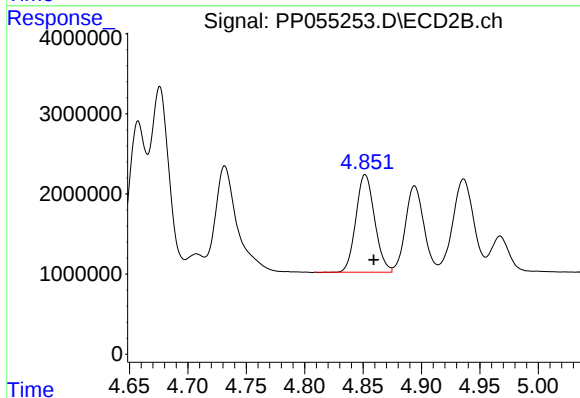
R.T.: 4.676 min  
Delta R.T.: -0.006 min  
Response: 25300723  
Conc: 365.52 ng/ml



#5 AR-1016-3

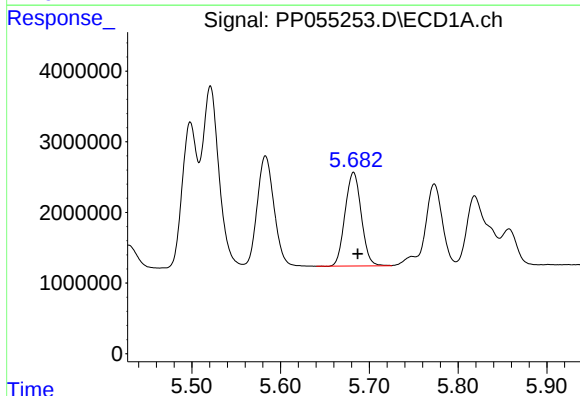
R.T.: 5.583 min  
Delta R.T.: -0.005 min  
Response: 20754527  
Conc: 346.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150624BS



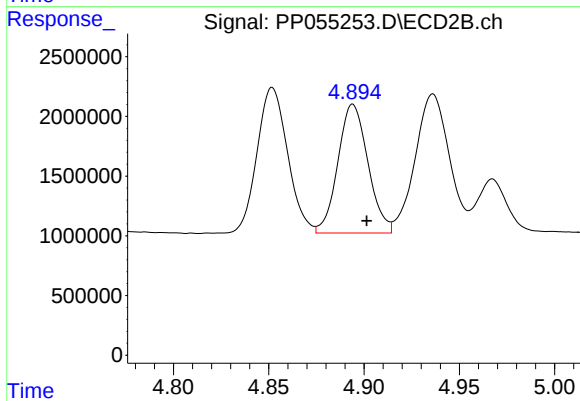
#5 AR-1016-3

R.T.: 4.852 min  
Delta R.T.: -0.007 min  
Response: 13600313  
Conc: 365.63 ng/ml



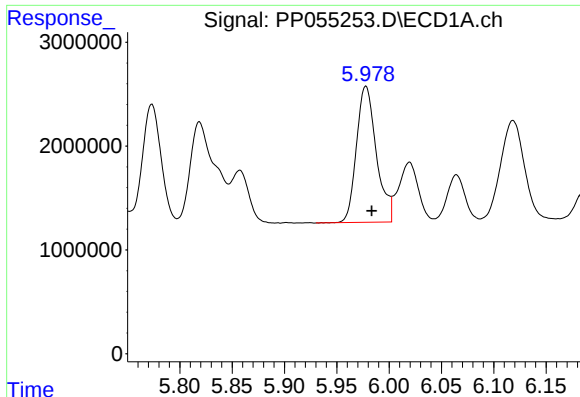
#6 AR-1016-4

R.T.: 5.682 min  
Delta R.T.: -0.005 min  
Response: 16834138  
Conc: 351.31 ng/ml



#6 AR-1016-4

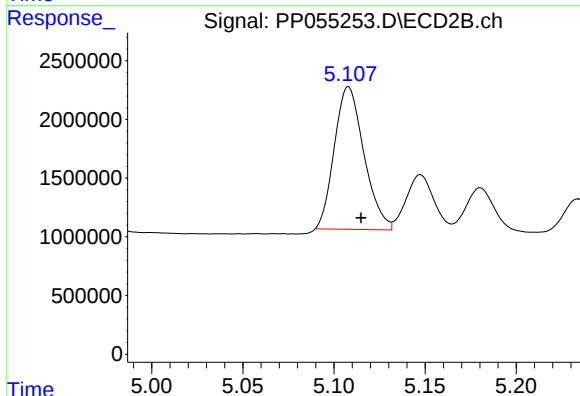
R.T.: 4.894 min  
Delta R.T.: -0.007 min  
Response: 11848033  
Conc: 377.06 ng/ml



#7 AR-1016-5

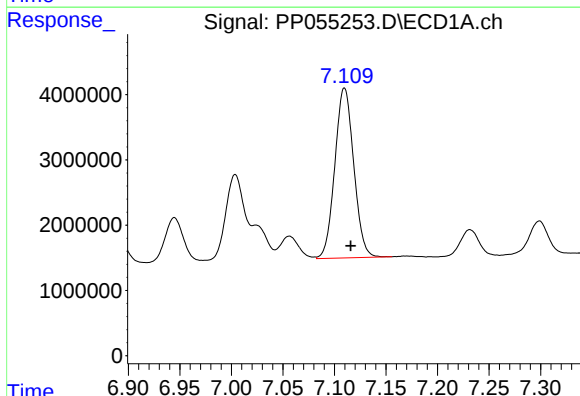
R.T.: 5.978 min  
Delta R.T.: -0.005 min  
Response: 17412375  
Conc: 343.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150624BS



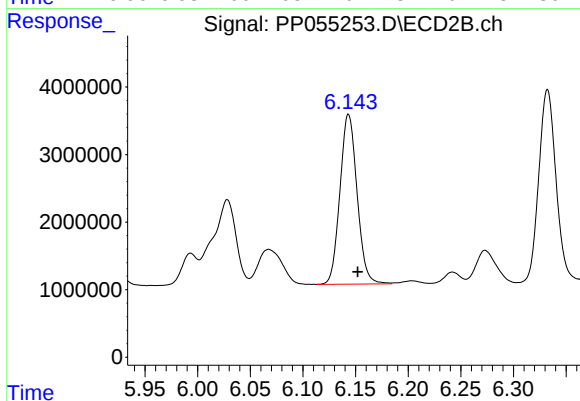
#7 AR-1016-5

R.T.: 5.108 min  
Delta R.T.: -0.007 min  
Response: 13749702  
Conc: 336.31 ng/ml



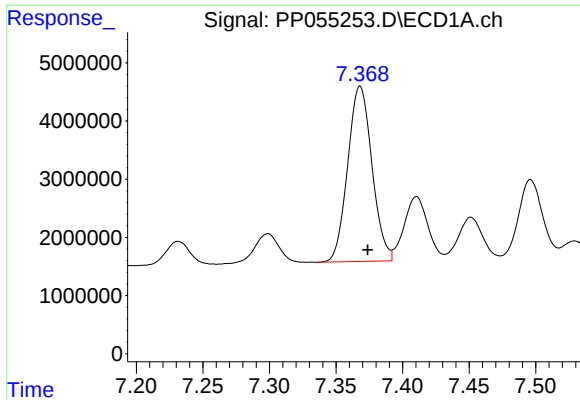
#31 AR-1260-1

R.T.: 7.110 min  
Delta R.T.: -0.006 min  
Response: 33207266  
Conc: 348.35 ng/ml



#31 AR-1260-1

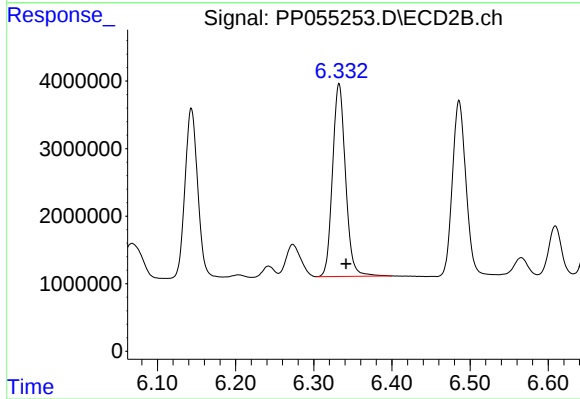
R.T.: 6.143 min  
Delta R.T.: -0.009 min  
Response: 28481211  
Conc: 367.29 ng/ml



#32 AR-1260-2

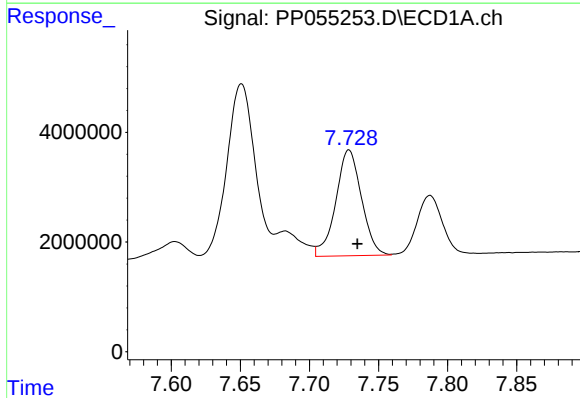
R.T.: 7.368 min  
Delta R.T.: -0.006 min  
Response: 38212385  
Conc: 339.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150624BS



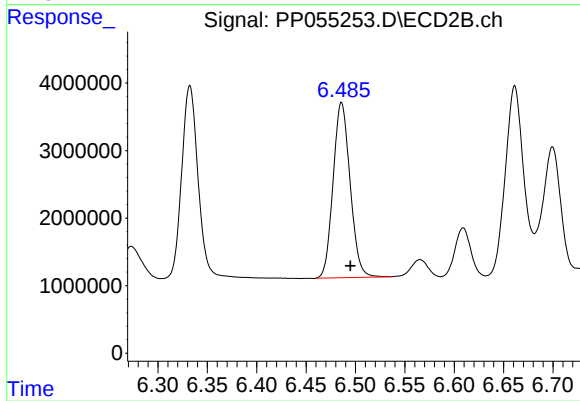
#32 AR-1260-2

R.T.: 6.332 min  
Delta R.T.: -0.009 min  
Response: 32961096  
Conc: 366.65 ng/ml



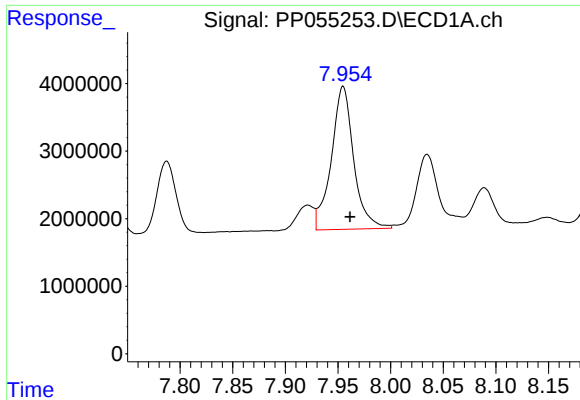
#33 AR-1260-3

R.T.: 7.729 min  
Delta R.T.: -0.006 min  
Response: 24976416  
Conc: 310.19 ng/ml



#33 AR-1260-3

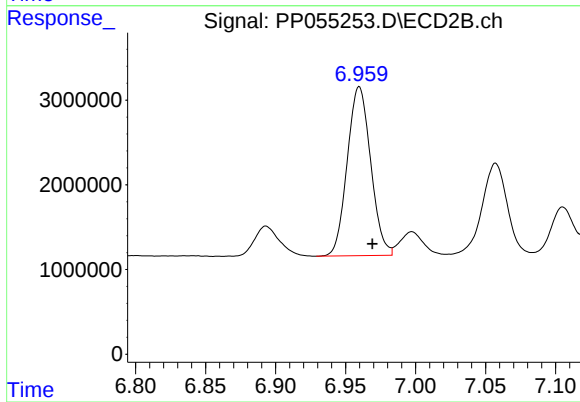
R.T.: 6.486 min  
Delta R.T.: -0.009 min  
Response: 31074150  
Conc: 365.96 ng/ml



#34 AR-1260-4

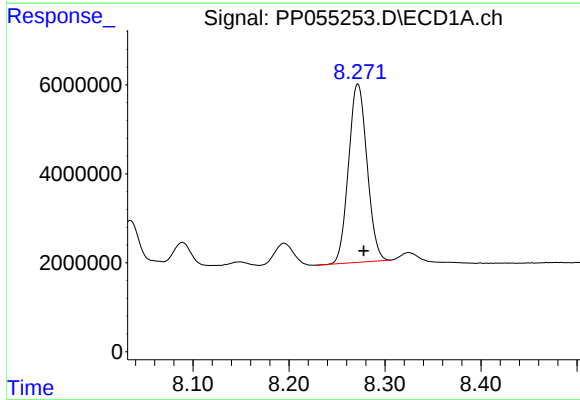
R.T.: 7.955 min  
Delta R.T.: -0.007 min  
Response: 31311354  
Conc: 322.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150624BS



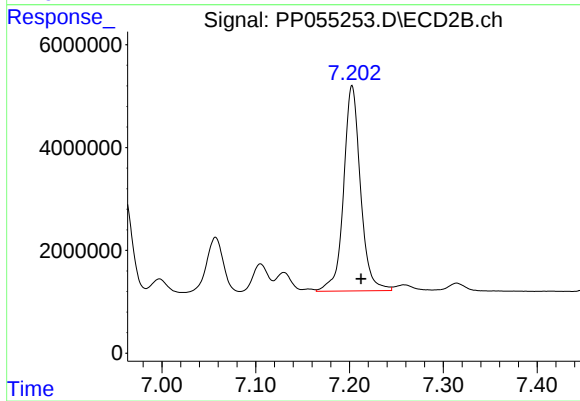
#34 AR-1260-4

R.T.: 6.960 min  
Delta R.T.: -0.009 min  
Response: 23275028  
Conc: 325.06 ng/ml



#35 AR-1260-5

R.T.: 8.272 min  
Delta R.T.: -0.006 min  
Response: 53862575  
Conc: 302.85 ng/ml



#35 AR-1260-5

R.T.: 7.203 min  
Delta R.T.: -0.010 min  
Response: 49894838  
Conc: 324.55 ng/ml