

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041622\  
 Data File : PP046155.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Apr 2022 03:44  
 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: Apr 18 01:07:15 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP041222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 12 05:31:12 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...          | 3.873 | 3.137 | 130.9E6  | 88383921 | 53.228  | 55.623  |
| 2) SA Decachlor...          | 9.966 | 8.469 | 75446609 | 69679334 | 45.960  | 48.887  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.120 | 4.271 | 38327213 | 31845155 | 499.899 | 542.259 |
| 4) L1 AR-1016-2             | 5.142 | 4.289 | 56306118 | 45517146 | 486.920 | 544.822 |
| 5) L1 AR-1016-3             | 5.208 | 4.473 | 33509375 | 24474996 | 486.352 | 554.062 |
| 6) L1 AR-1016-4             | 5.314 | 4.522 | 27701661 | 19648084 | 470.761 | 550.602 |
| 7) L1 AR-1016-5             | 5.633 | 4.745 | 26370607 | 26198488 | 478.203 | 551.481 |
| 31) L7 AR-1260-1            | 6.859 | 5.849 | 38639088 | 43154236 | 437.716 | 545.239 |
| 32) L7 AR-1260-2            | 7.142 | 6.056 | 47359748 | 50484325 | 462.292 | 539.309 |
| 33) L7 AR-1260-3            | 7.536 | 6.216 | 36789880 | 46106484 | 446.560 | 520.487 |
| 34) L7 AR-1260-4            | 7.784 | 6.727 | 37474843 | 38437397 | 442.235 | 535.293 |
| 35) L7 AR-1260-5            | 8.124 | 6.996 | 76122044 | 87552946 | 463.502 | 515.427 |
| -----                       |       |       |          |          |         |         |

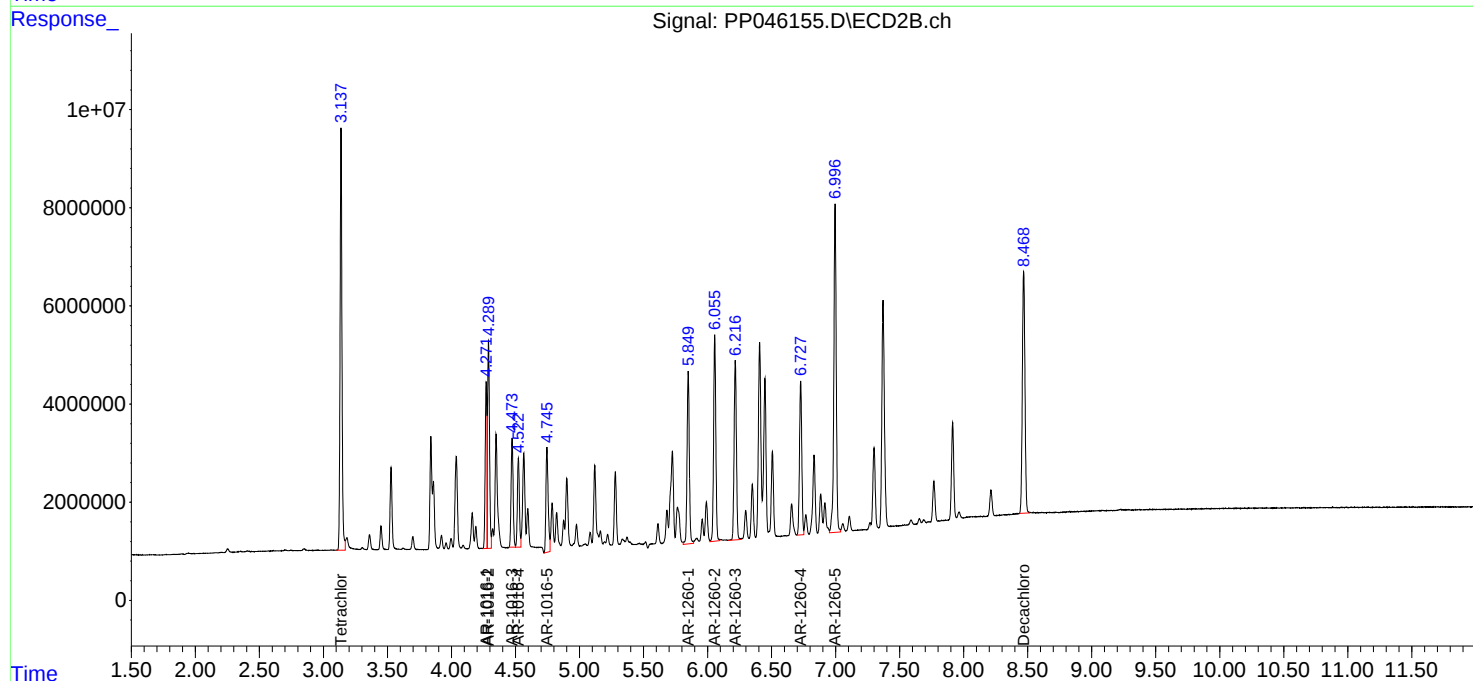
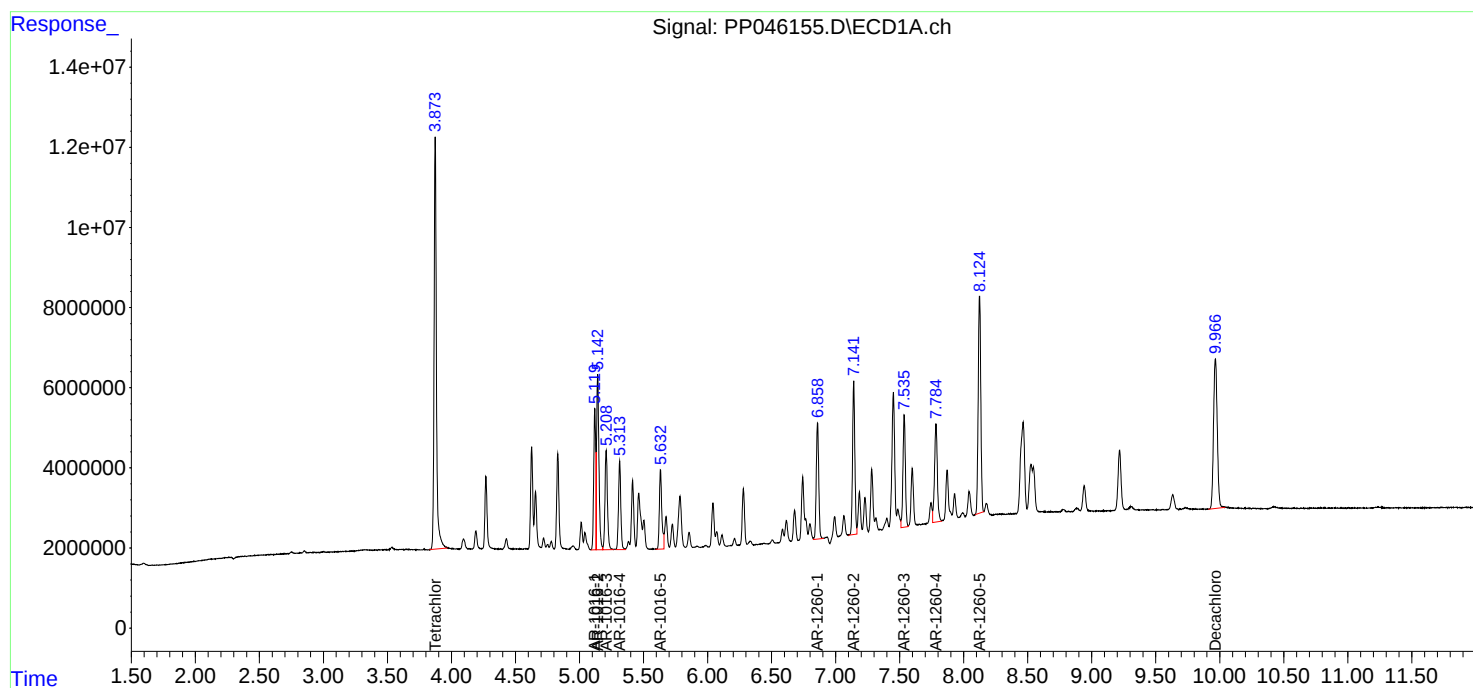
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

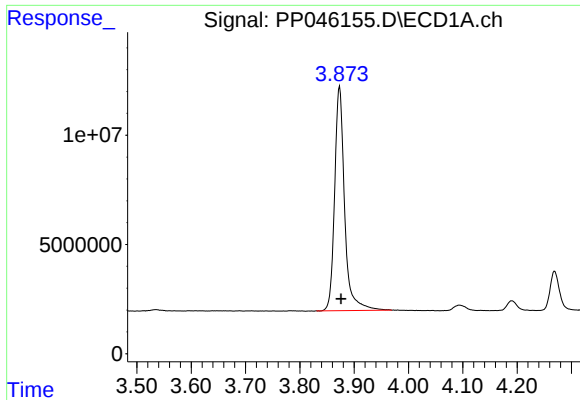
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041622\  
Data File : PP046155.D  
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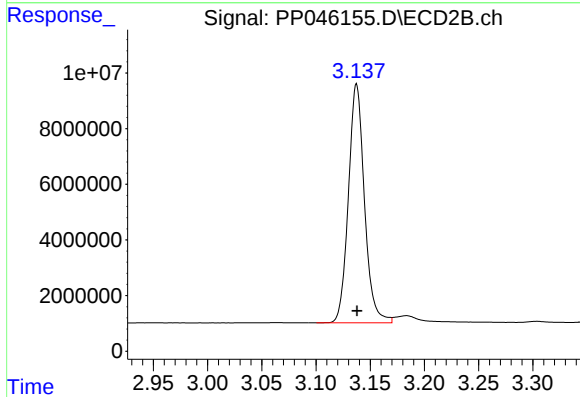




#1 Tetrachloro-m-xylene

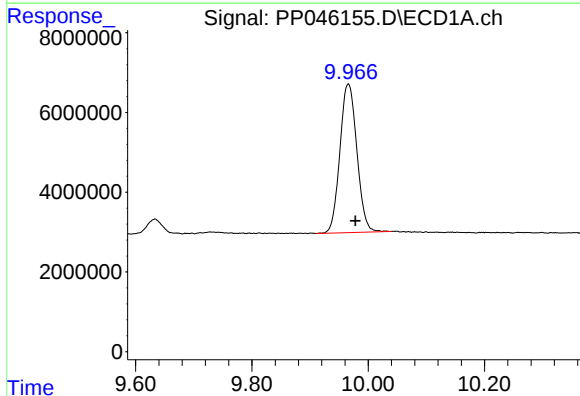
R.T.: 3.873 min  
Delta R.T.: -0.003 min  
Response: 130924015  
Conc: 53.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



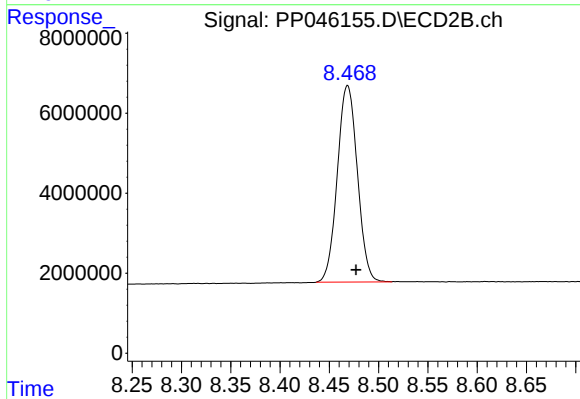
#1 Tetrachloro-m-xylene

R.T.: 3.137 min  
Delta R.T.: 0.000 min  
Response: 88383921  
Conc: 55.62 ng/ml



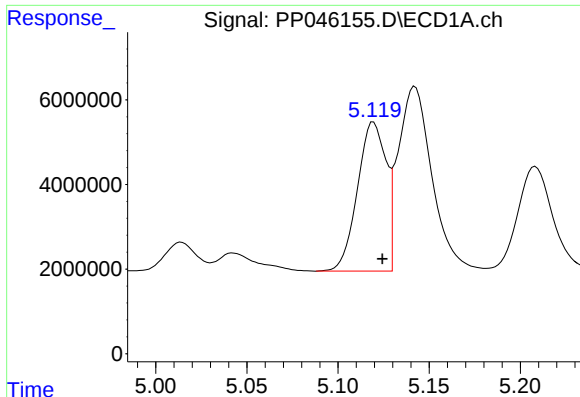
#2 Decachlorobiphenyl

R.T.: 9.966 min  
Delta R.T.: -0.012 min  
Response: 75446609  
Conc: 45.96 ng/ml



#2 Decachlorobiphenyl

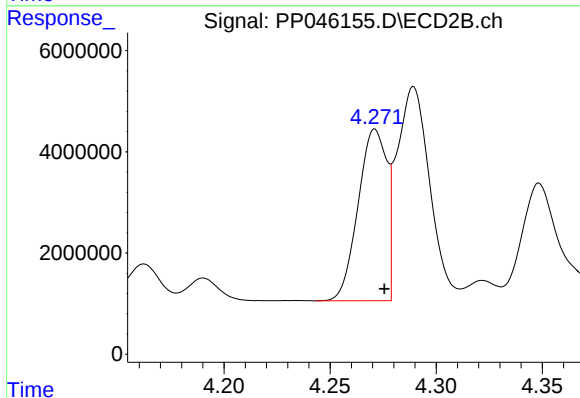
R.T.: 8.469 min  
Delta R.T.: -0.008 min  
Response: 69679334  
Conc: 48.89 ng/ml



#3 AR-1016-1

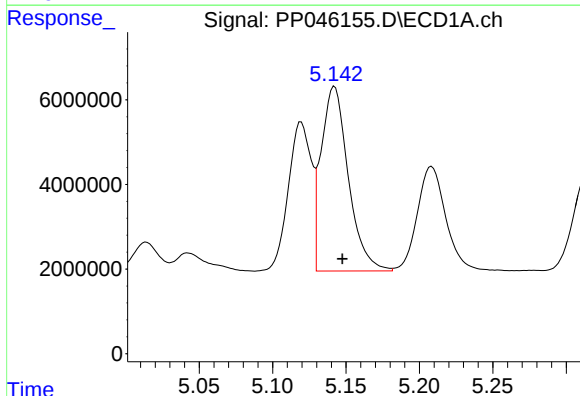
R.T.: 5.120 min  
Delta R.T.: -0.005 min  
Response: 38327213  
Conc: 499.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



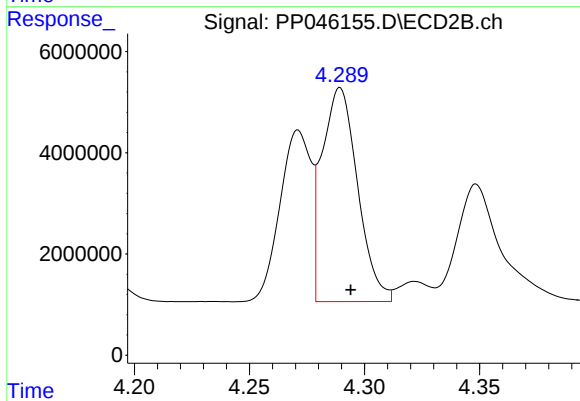
#3 AR-1016-1

R.T.: 4.271 min  
Delta R.T.: -0.004 min  
Response: 31845155  
Conc: 542.26 ng/ml



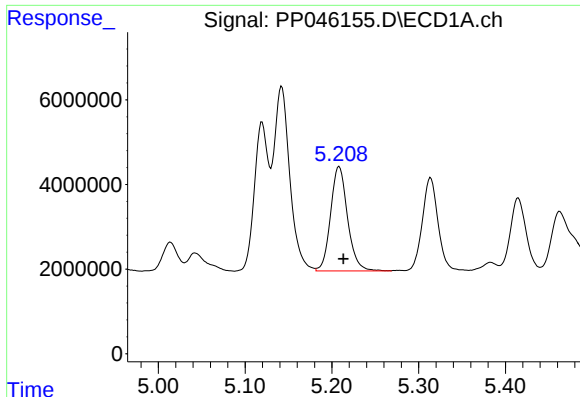
#4 AR-1016-2

R.T.: 5.142 min  
Delta R.T.: -0.005 min  
Response: 56306118  
Conc: 486.92 ng/ml



#4 AR-1016-2

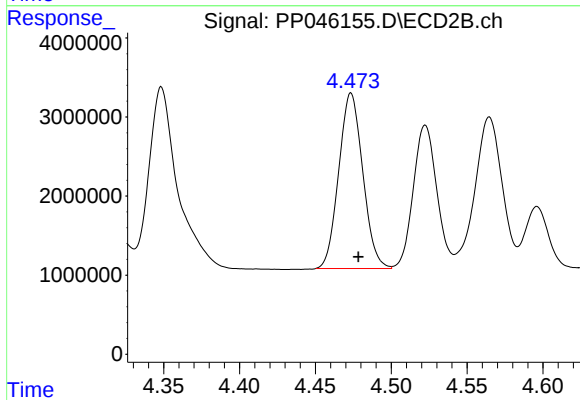
R.T.: 4.289 min  
Delta R.T.: -0.005 min  
Response: 45517146  
Conc: 544.82 ng/ml



#5 AR-1016-3

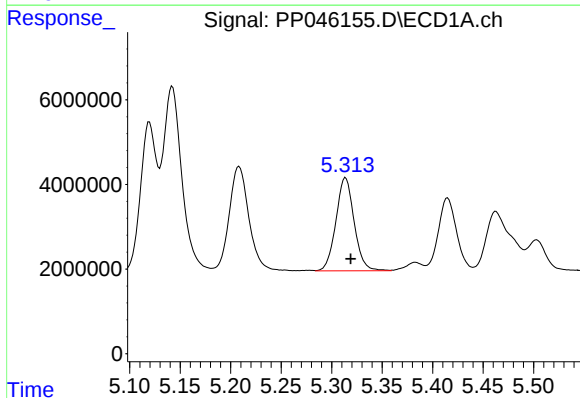
R.T.: 5.208 min  
Delta R.T.: -0.005 min  
Response: 33509375  
Conc: 486.35 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



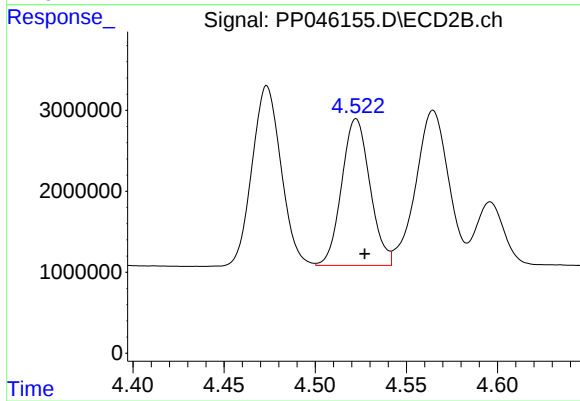
#5 AR-1016-3

R.T.: 4.473 min  
Delta R.T.: -0.005 min  
Response: 24474996  
Conc: 554.06 ng/ml



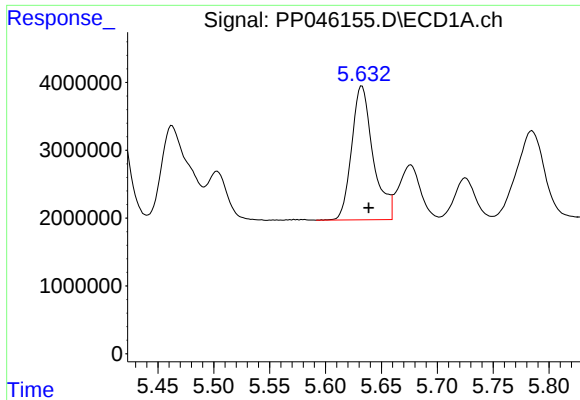
#6 AR-1016-4

R.T.: 5.314 min  
Delta R.T.: -0.005 min  
Response: 27701661  
Conc: 470.76 ng/ml



#6 AR-1016-4

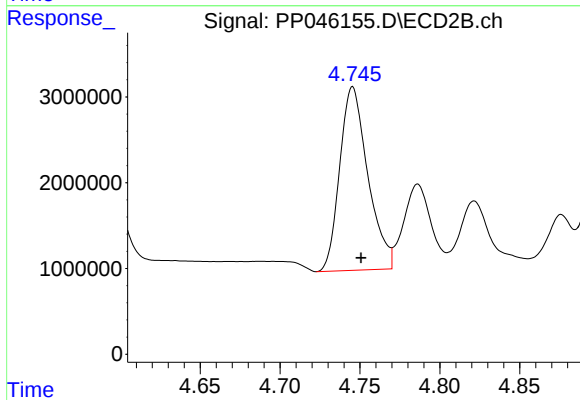
R.T.: 4.522 min  
Delta R.T.: -0.005 min  
Response: 19648084  
Conc: 550.60 ng/ml



#7 AR-1016-5

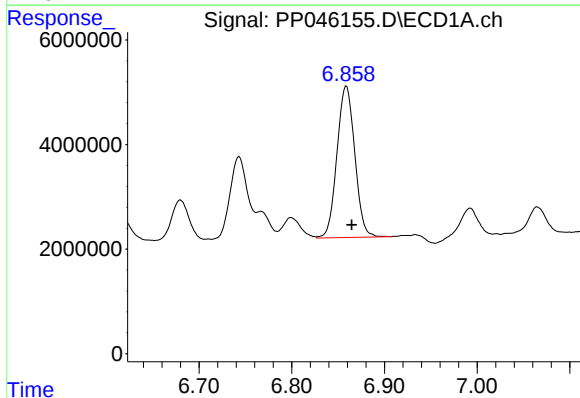
R.T.: 5.633 min  
Delta R.T.: -0.006 min  
Response: 26370607  
Conc: 478.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



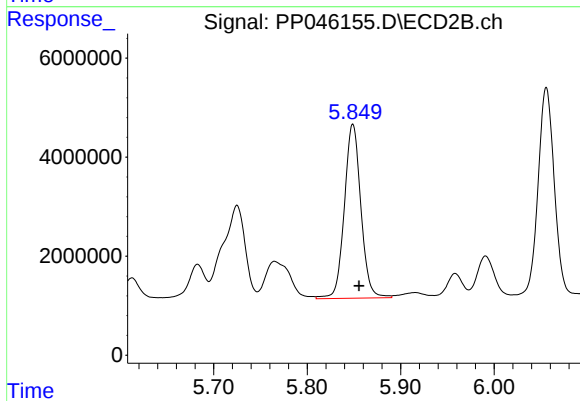
#7 AR-1016-5

R.T.: 4.745 min  
Delta R.T.: -0.005 min  
Response: 26198488  
Conc: 551.48 ng/ml



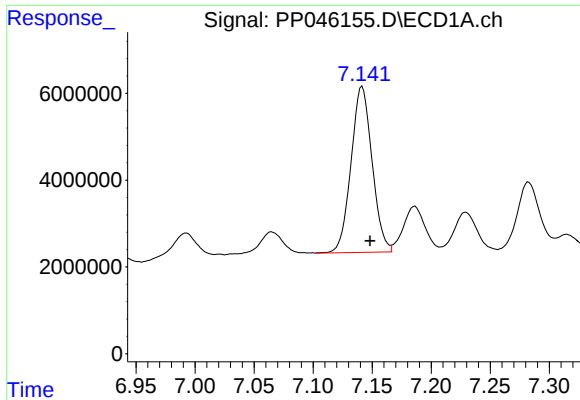
#31 AR-1260-1

R.T.: 6.859 min  
Delta R.T.: -0.006 min  
Response: 38639088  
Conc: 437.72 ng/ml



#31 AR-1260-1

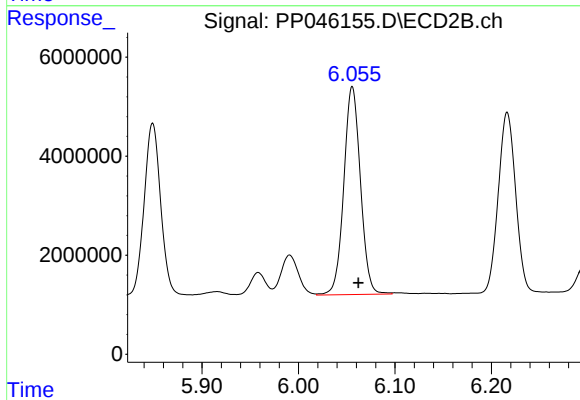
R.T.: 5.849 min  
Delta R.T.: -0.007 min  
Response: 43154236  
Conc: 545.24 ng/ml



#32 AR-1260-2

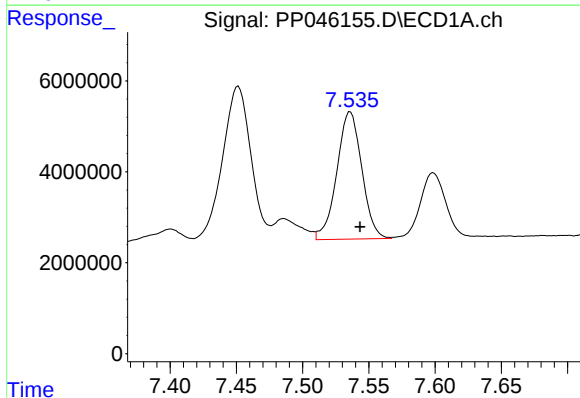
R.T.: 7.142 min  
Delta R.T.: -0.007 min  
Response: 47359748  
Conc: 462.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



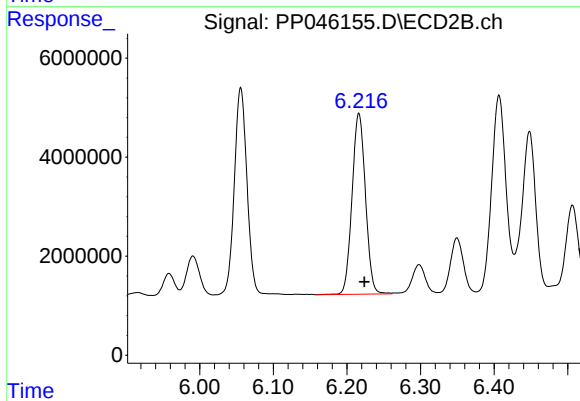
#32 AR-1260-2

R.T.: 6.056 min  
Delta R.T.: -0.006 min  
Response: 50484325  
Conc: 539.31 ng/ml



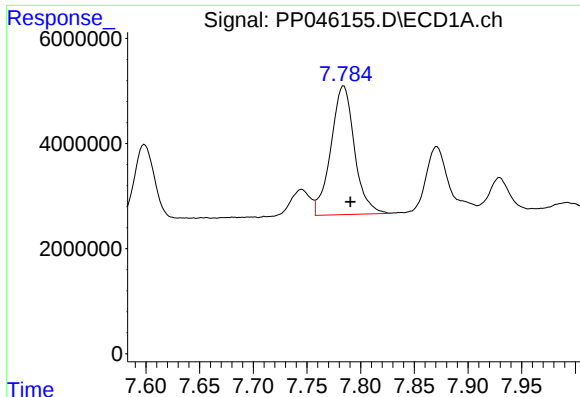
#33 AR-1260-3

R.T.: 7.536 min  
Delta R.T.: -0.007 min  
Response: 36789880  
Conc: 446.56 ng/ml



#33 AR-1260-3

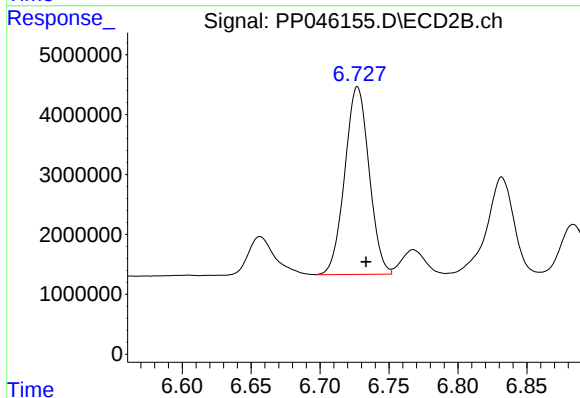
R.T.: 6.216 min  
Delta R.T.: -0.007 min  
Response: 46106484  
Conc: 520.49 ng/ml



#34 AR-1260-4

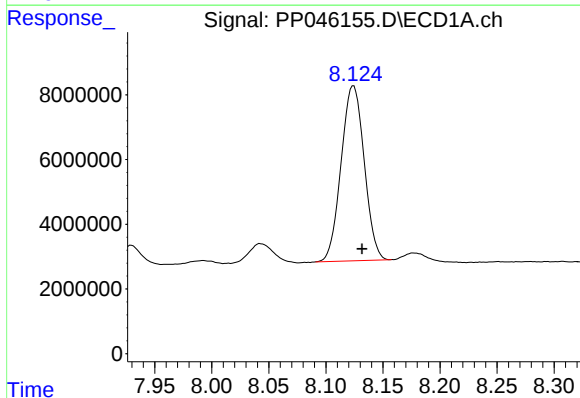
R.T.: 7.784 min  
Delta R.T.: -0.006 min  
Response: 37474843  
Conc: 442.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



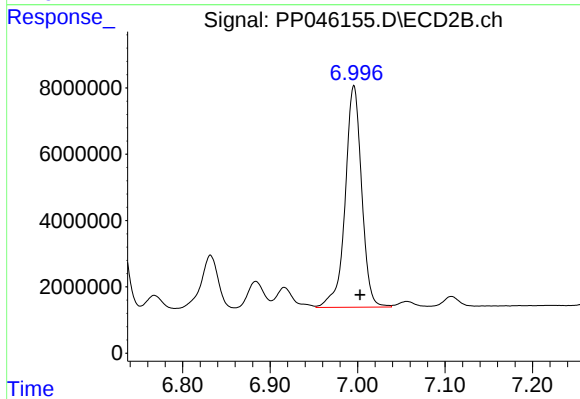
#34 AR-1260-4

R.T.: 6.727 min  
Delta R.T.: -0.006 min  
Response: 38437397  
Conc: 535.29 ng/ml



#35 AR-1260-5

R.T.: 8.124 min  
Delta R.T.: -0.007 min  
Response: 76122044  
Conc: 463.50 ng/ml



#35 AR-1260-5

R.T.: 6.996 min  
Delta R.T.: -0.007 min  
Response: 87552946  
Conc: 515.43 ng/ml