

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100623\  
 Data File : PP060711.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Oct 2023 20:05  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

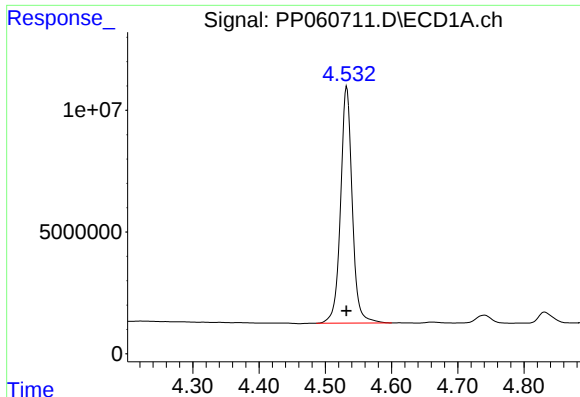
Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 07 01:42:40 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 27 11:30:16 2023  
 Response via : Initial Calibration  
 Integrator: 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...          | 4.532  | 3.684 | 118.9E6  | 82725307 | 53.094  | 55.576m |
| 2) SA Decachlor...          | 10.461 | 8.747 | 88532817 | 76207697 | 50.145  | 46.719  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.720  | 4.781 | 38505020 | 29196225 | 523.133 | 502.433 |
| 4) L1 AR-1016-2             | 5.742  | 4.801 | 54654011 | 40293044 | 521.841 | 500.500 |
| 5) L1 AR-1016-3             | 5.806  | 4.978 | 34208241 | 22524678 | 523.411 | 503.991 |
| 6) L1 AR-1016-4             | 5.906  | 5.021 | 28547826 | 16761519 | 524.974 | 465.808 |
| 7) L1 AR-1016-5             | 6.205  | 5.236 | 28838384 | 23800525 | 518.464 | 489.824 |
| 31) L7 AR-1260-1            | 7.344  | 6.276 | 53506367 | 46666841 | 510.436 | 464.924 |
| 32) L7 AR-1260-2            | 7.603  | 6.465 | 60255714 | 55766487 | 498.368 | 467.429 |
| 33) L7 AR-1260-3            | 7.966  | 6.620 | 46424484 | 53409701 | 500.856 | 466.483 |
| 34) L7 AR-1260-4            | 8.197  | 7.096 | 52932476 | 44357150 | 499.124 | 466.026 |
| 35) L7 AR-1260-5            | 8.532  | 7.338 | 95352841 | 100.4E6  | 492.726 | 463.131 |
| -----                       |        |       |          |          |         |         |

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

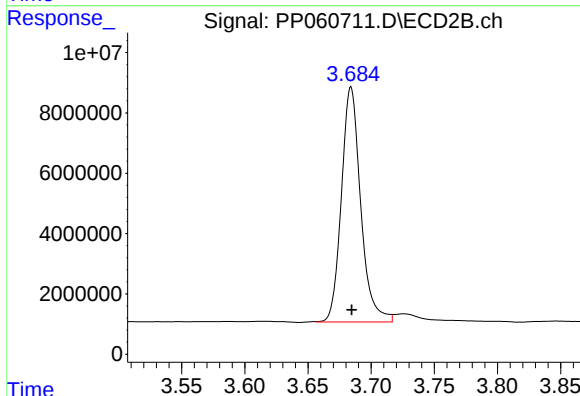




#1 Tetrachloro-m-xylene

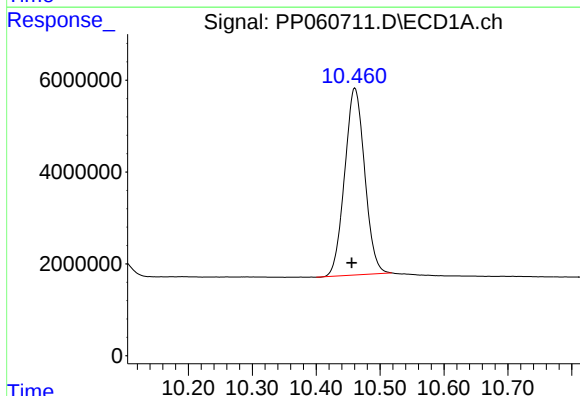
R.T.: 4.532 min  
Delta R.T.: 0.000 min  
Response: 118903085  
Conc: 53.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



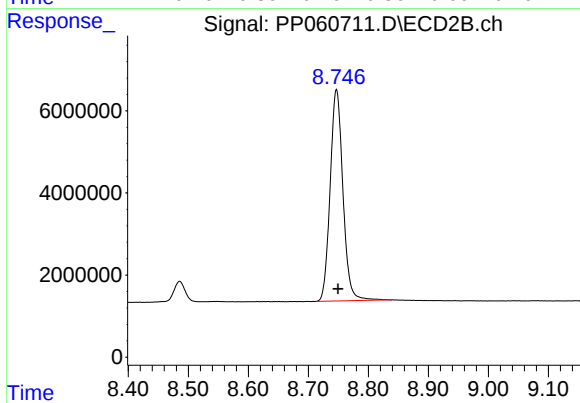
#1 Tetrachloro-m-xylene

R.T.: 3.684 min  
Delta R.T.: -0.001 min  
Response: 82725307  
Conc: 55.58 ng/ml m



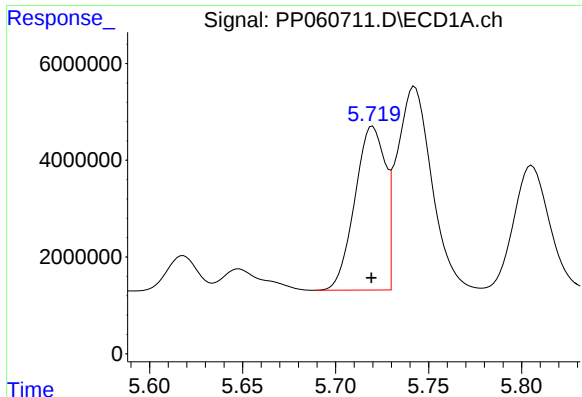
#2 Decachlorobiphenyl

R.T.: 10.461 min  
Delta R.T.: 0.005 min  
Response: 88532817  
Conc: 50.15 ng/ml



#2 Decachlorobiphenyl

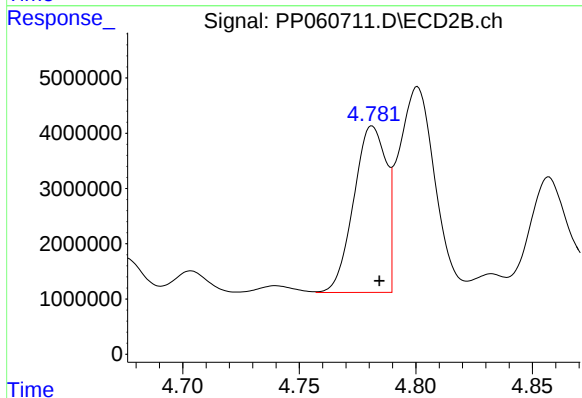
R.T.: 8.747 min  
Delta R.T.: -0.003 min  
Response: 76207697  
Conc: 46.72 ng/ml



#3 AR-1016-1

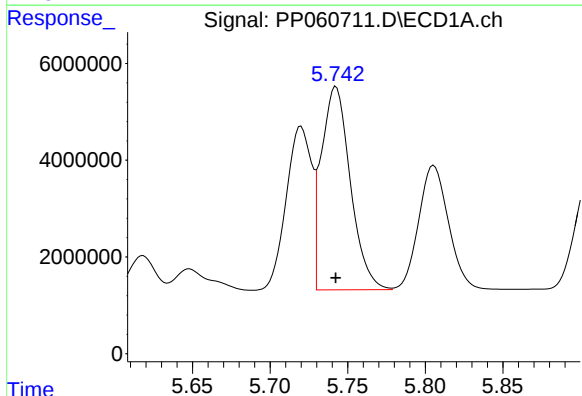
R.T.: 5.720 min  
Delta R.T.: 0.000 min  
Response: 38505020  
Conc: 523.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



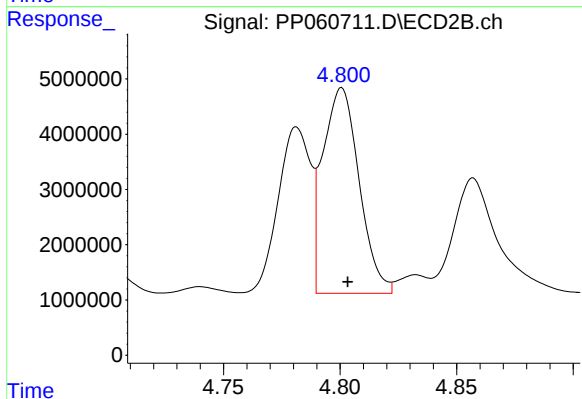
#3 AR-1016-1

R.T.: 4.781 min  
Delta R.T.: -0.003 min  
Response: 29196225  
Conc: 502.43 ng/ml



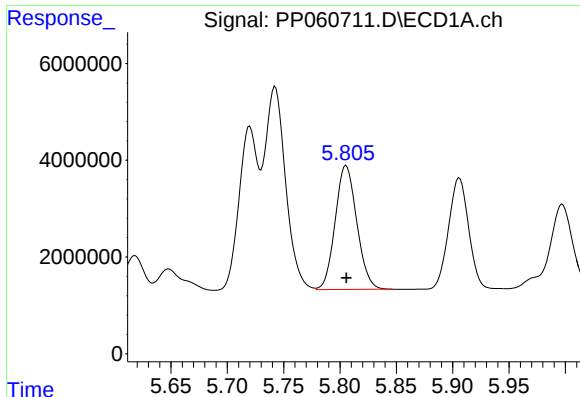
#4 AR-1016-2

R.T.: 5.742 min  
Delta R.T.: 0.000 min  
Response: 54654011  
Conc: 521.84 ng/ml



#4 AR-1016-2

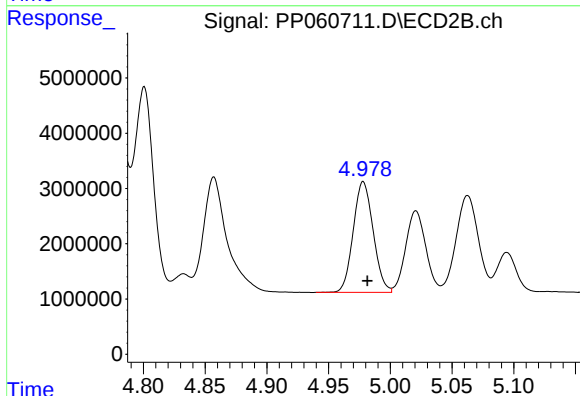
R.T.: 4.801 min  
Delta R.T.: -0.003 min  
Response: 40293044  
Conc: 500.50 ng/ml



#5 AR-1016-3

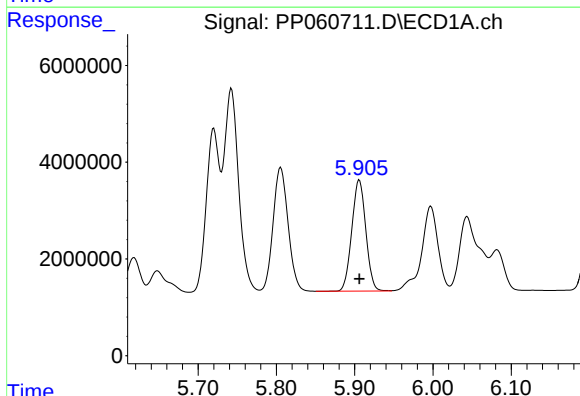
R.T.: 5.806 min  
Delta R.T.: 0.000 min  
Response: 34208241  
Conc: 523.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



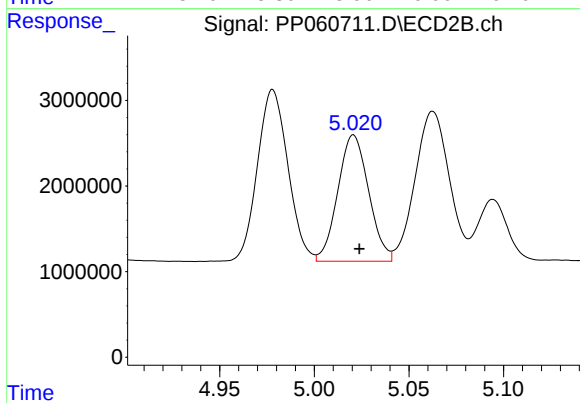
#5 AR-1016-3

R.T.: 4.978 min  
Delta R.T.: -0.004 min  
Response: 22524678  
Conc: 503.99 ng/ml



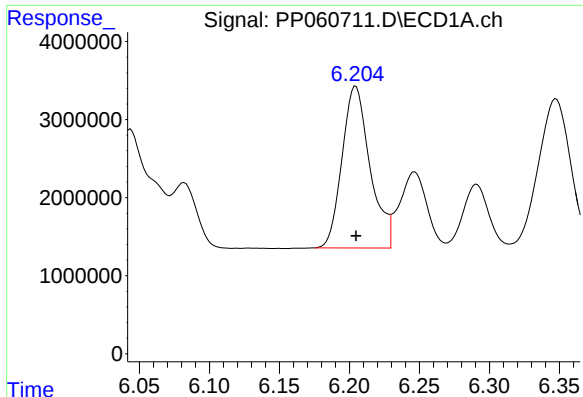
#6 AR-1016-4

R.T.: 5.906 min  
Delta R.T.: 0.000 min  
Response: 28547826  
Conc: 524.97 ng/ml



#6 AR-1016-4

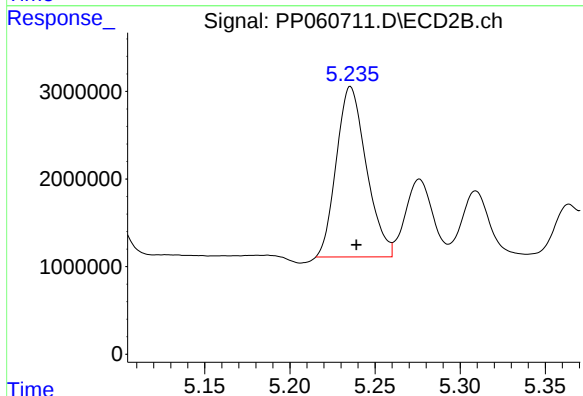
R.T.: 5.021 min  
Delta R.T.: -0.003 min  
Response: 16761519  
Conc: 465.81 ng/ml



#7 AR-1016-5

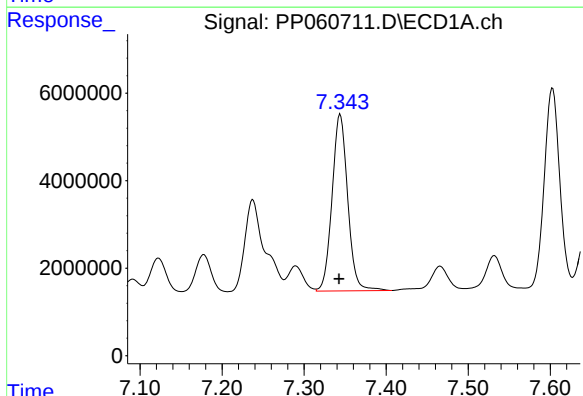
R.T.: 6.205 min  
Delta R.T.: 0.000 min  
Response: 28838384  
Conc: 518.46 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



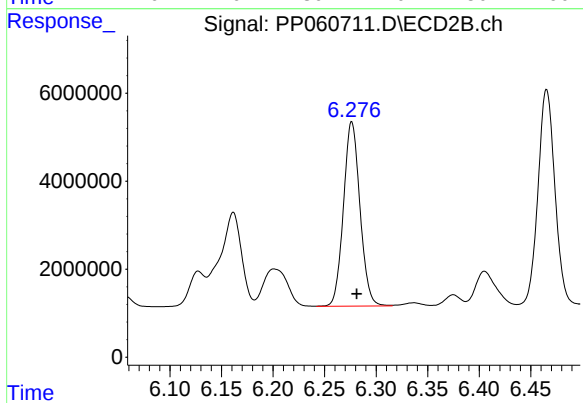
#7 AR-1016-5

R.T.: 5.236 min  
Delta R.T.: -0.003 min  
Response: 23800525  
Conc: 489.82 ng/ml



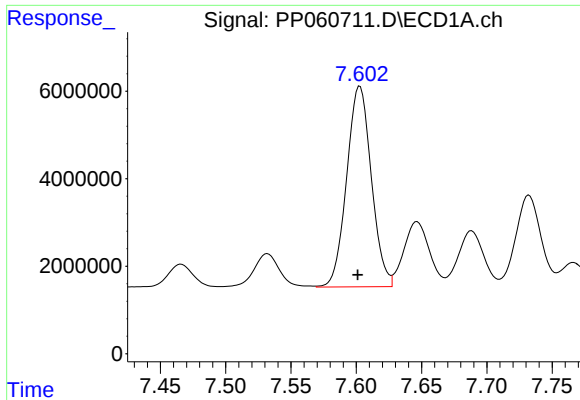
#31 AR-1260-1

R.T.: 7.344 min  
Delta R.T.: 0.001 min  
Response: 53506367  
Conc: 510.44 ng/ml



#31 AR-1260-1

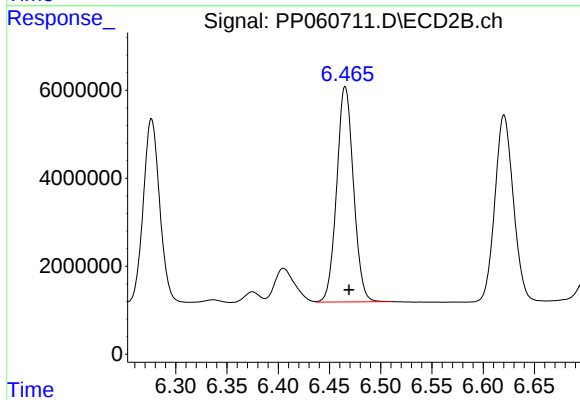
R.T.: 6.276 min  
Delta R.T.: -0.005 min  
Response: 46666841  
Conc: 464.92 ng/ml



#32 AR-1260-2

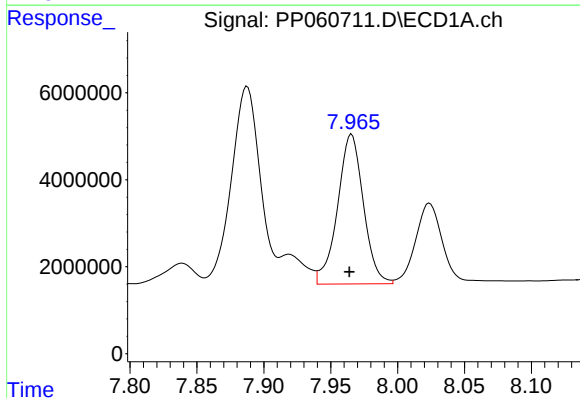
R.T.: 7.603 min  
Delta R.T.: 0.002 min  
Response: 60255714  
Conc: 498.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



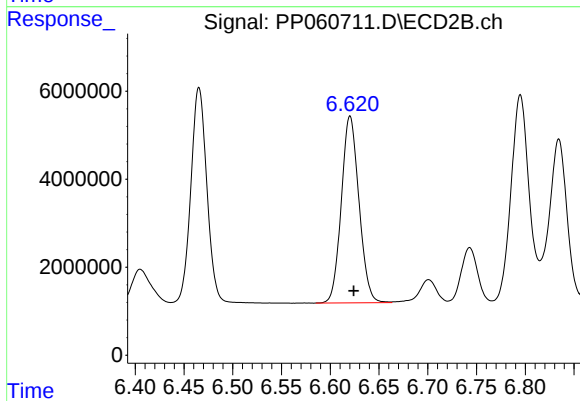
#32 AR-1260-2

R.T.: 6.465 min  
Delta R.T.: -0.004 min  
Response: 55766487  
Conc: 467.43 ng/ml



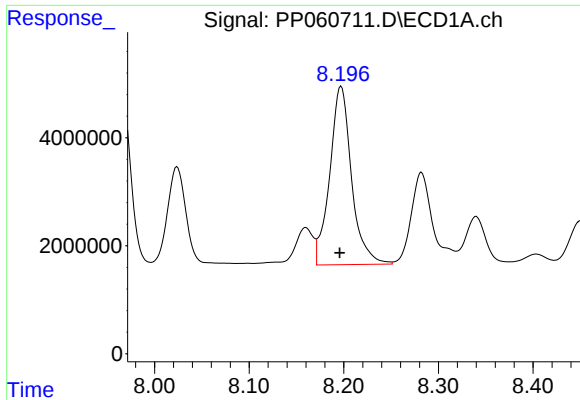
#33 AR-1260-3

R.T.: 7.966 min  
Delta R.T.: 0.002 min  
Response: 46424484  
Conc: 500.86 ng/ml



#33 AR-1260-3

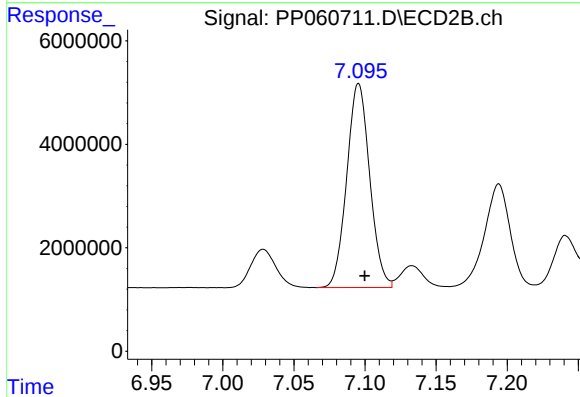
R.T.: 6.620 min  
Delta R.T.: -0.004 min  
Response: 53409701  
Conc: 466.48 ng/ml



#34 AR-1260-4

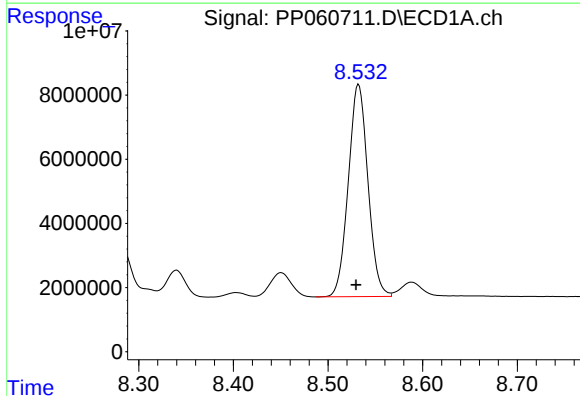
R.T.: 8.197 min  
Delta R.T.: 0.002 min  
Response: 52932476  
Conc: 499.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



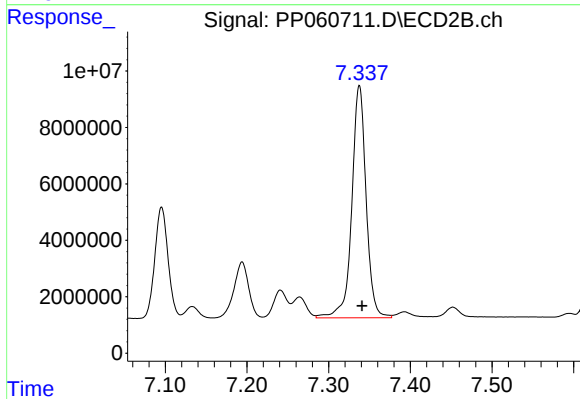
#34 AR-1260-4

R.T.: 7.096 min  
Delta R.T.: -0.004 min  
Response: 44357150  
Conc: 466.03 ng/ml



#35 AR-1260-5

R.T.: 8.532 min  
Delta R.T.: 0.003 min  
Response: 95352841  
Conc: 492.73 ng/ml



#35 AR-1260-5

R.T.: 7.338 min  
Delta R.T.: -0.003 min  
Response: 100366860  
Conc: 463.13 ng/ml