

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061623\  
 Data File : PP058529.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jun 2023 17:32  
 Operator : YP\AJ  
 Sample : 03295-01MSD  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 WC-1MSD

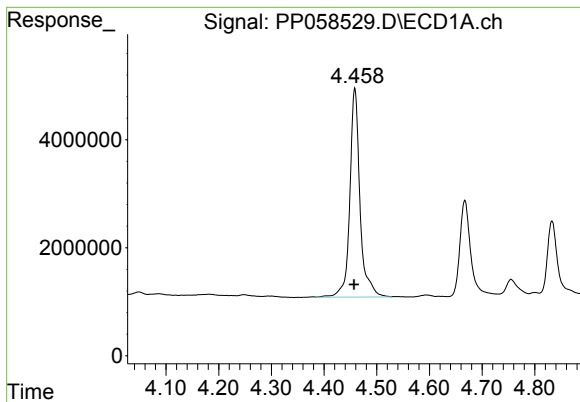
Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 16 22:13:40 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061523.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 16 05:48:25 2023  
 Response via : Initial Calibration  
 Integrator: 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...          | 4.458  | 3.768 | 51788952 | 31122111 | 23.343  | 19.576  |
| 2) SA Decachlor...          | 10.355 | 8.865 | 46154336 | 41226100 | 33.992  | 28.204  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.641  | 4.868 | 30783085 | 23289395 | 491.792 | 425.201 |
| 4) L1 AR-1016-2             | 5.664  | 4.887 | 45405027 | 32054987 | 490.381 | 431.879 |
| 5) L1 AR-1016-3             | 5.728  | 5.066 | 26764444 | 18240023 | 472.675 | 444.972 |
| 6) L1 AR-1016-4             | 5.827  | 5.150 | 20817087 | 19793707 | 453.592 | 461.351 |
| 7) L1 AR-1016-5             | 6.126  | 5.323 | 23318653 | 20548420 | 504.903 | 464.079 |
| 31) L7 AR-1260-1            | 7.265  | 6.367 | 52807589 | 43797104 | 657.371 | 515.629 |
| 32) L7 AR-1260-2            | 7.525  | 6.555 | 61918587 | 52386280 | 697.649 | 527.173 |
| 33) L7 AR-1260-3            | 7.889  | 6.710 | 39298269 | 48641711 | 682.870 | 520.370 |
| 34) L7 AR-1260-4            | 8.117  | 7.187 | 46537978 | 36082651 | 677.732 | 527.965 |
| 35) L7 AR-1260-5            | 8.451  | 7.427 | 90017503 | 85218280 | 699.445 | 549.139 |
| -----                       |        |       |          |          |         |         |

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

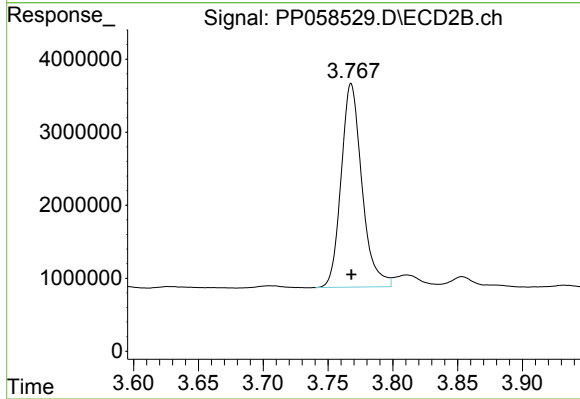




#1 Tetrachloro-m-xylene

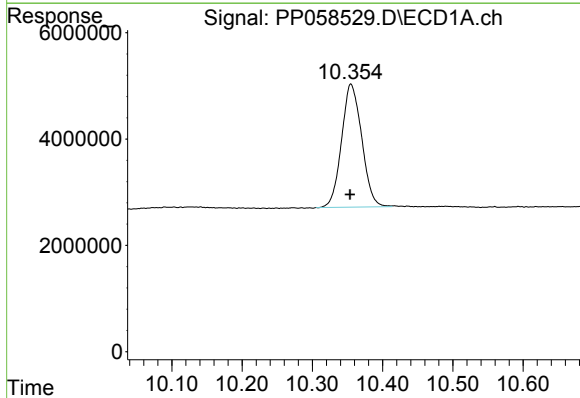
R.T.: 4.458 min  
Delta R.T.: 0.001 min  
Response: 51788952  
Conc: 23.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
WC-1MSD



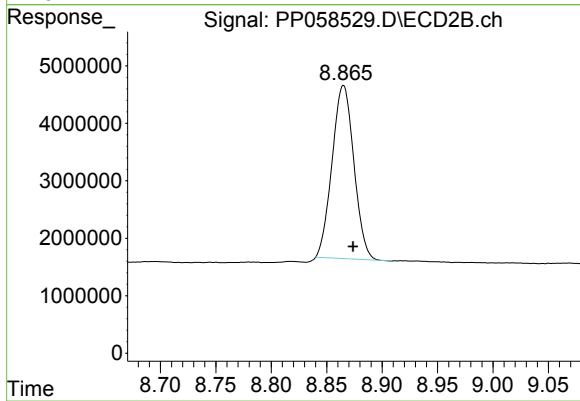
#1 Tetrachloro-m-xylene

R.T.: 3.768 min  
Delta R.T.: 0.000 min  
Response: 31122111  
Conc: 19.58 ng/ml



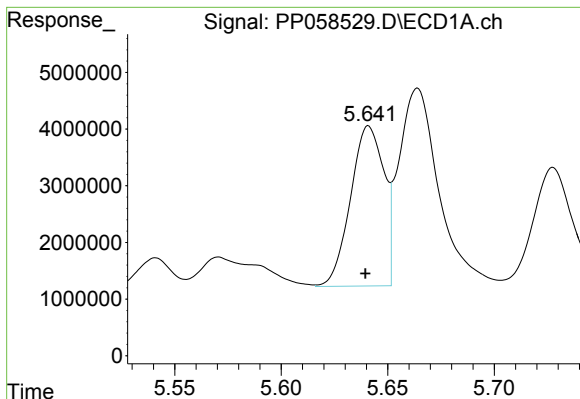
#2 Decachlorobiphenyl

R.T.: 10.355 min  
Delta R.T.: 0.001 min  
Response: 46154336  
Conc: 33.99 ng/ml



#2 Decachlorobiphenyl

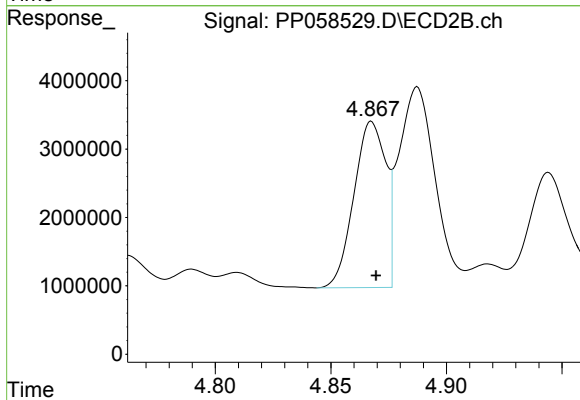
R.T.: 8.865 min  
Delta R.T.: -0.008 min  
Response: 41226100  
Conc: 28.20 ng/ml



#3 AR-1016-1

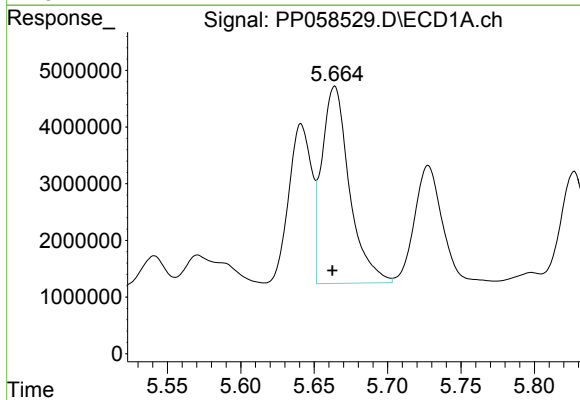
R.T.: 5.641 min  
Delta R.T.: 0.002 min  
Response: 30783085  
Conc: 491.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
WC-1MSD



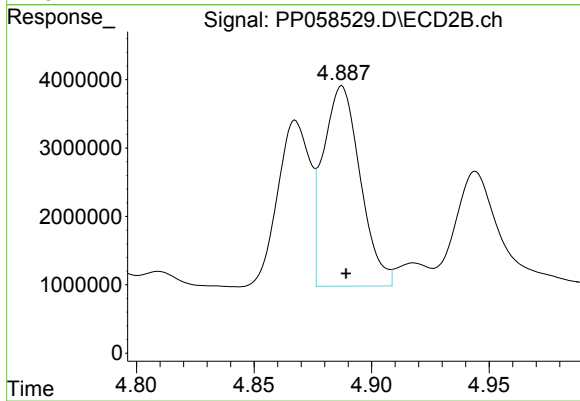
#3 AR-1016-1

R.T.: 4.868 min  
Delta R.T.: -0.002 min  
Response: 23289395  
Conc: 425.20 ng/ml



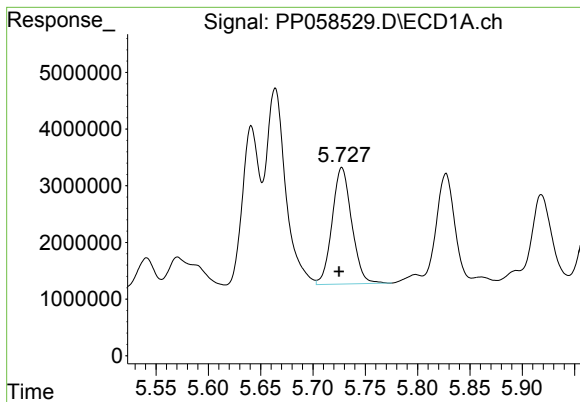
#4 AR-1016-2

R.T.: 5.664 min  
Delta R.T.: 0.002 min  
Response: 45405027  
Conc: 490.38 ng/ml



#4 AR-1016-2

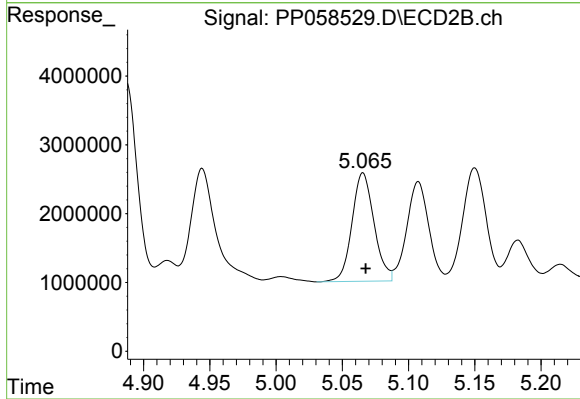
R.T.: 4.887 min  
Delta R.T.: -0.002 min  
Response: 32054987  
Conc: 431.88 ng/ml



#5 AR-1016-3

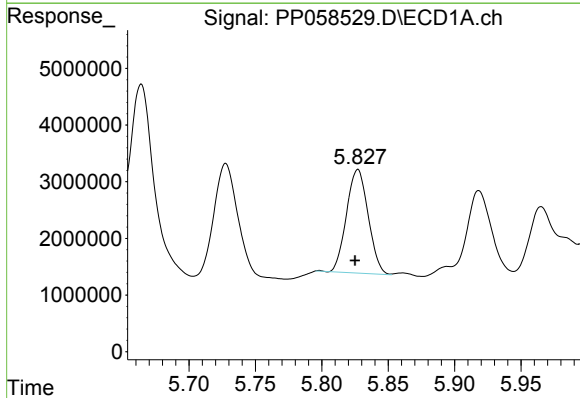
R.T.: 5.728 min  
Delta R.T.: 0.003 min  
Response: 26764444  
Conc: 472.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
WC-1MSD



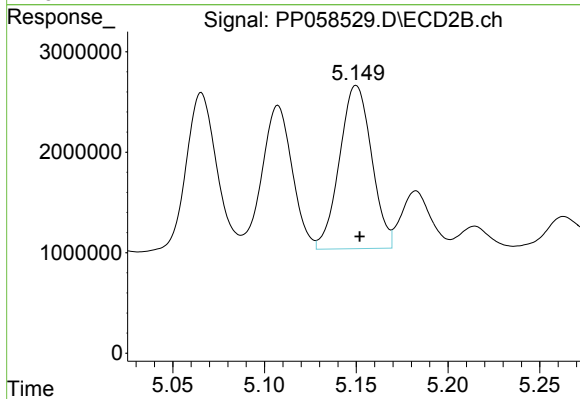
#5 AR-1016-3

R.T.: 5.066 min  
Delta R.T.: -0.002 min  
Response: 18240023  
Conc: 444.97 ng/ml



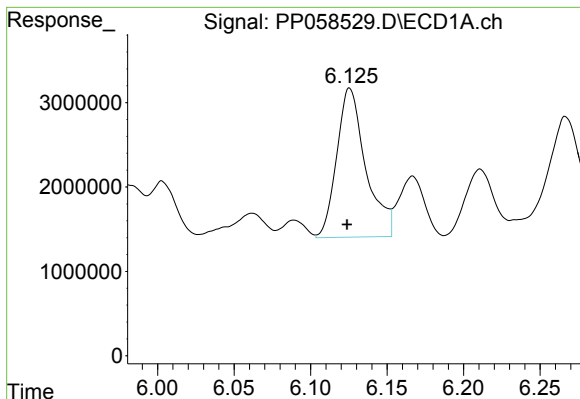
#6 AR-1016-4

R.T.: 5.827 min  
Delta R.T.: 0.002 min  
Response: 20817087  
Conc: 453.59 ng/ml



#6 AR-1016-4

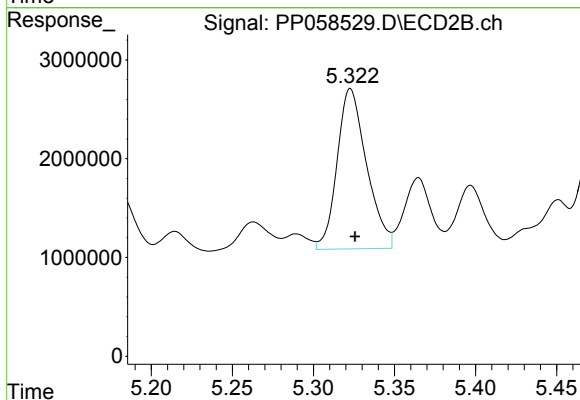
R.T.: 5.150 min  
Delta R.T.: -0.002 min  
Response: 19793707  
Conc: 461.35 ng/ml



#7 AR-1016-5

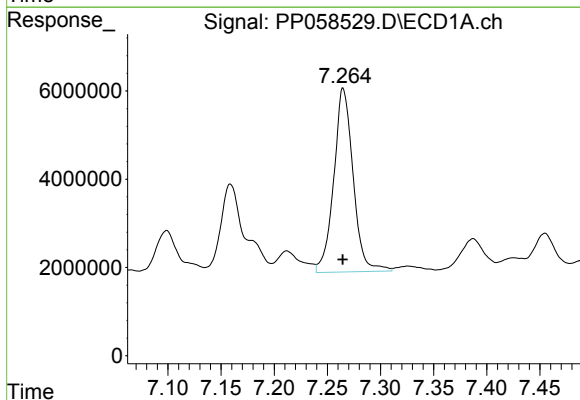
R.T.: 6.126 min  
Delta R.T.: 0.002 min  
Response: 23318653  
Conc: 504.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
WC-1MSD



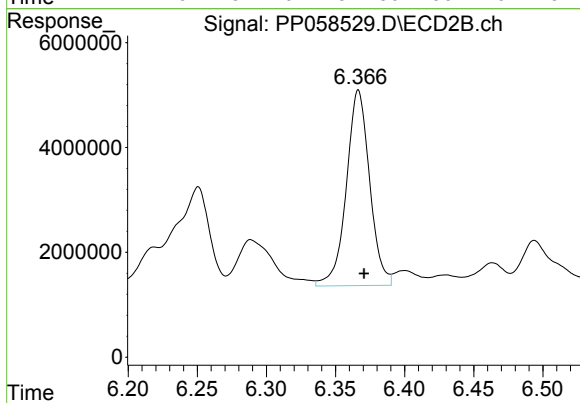
#7 AR-1016-5

R.T.: 5.323 min  
Delta R.T.: -0.003 min  
Response: 20548420  
Conc: 464.08 ng/ml



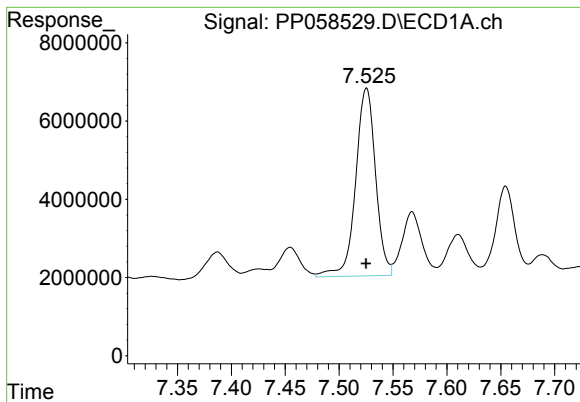
#31 AR-1260-1

R.T.: 7.265 min  
Delta R.T.: 0.000 min  
Response: 52807589  
Conc: 657.37 ng/ml



#31 AR-1260-1

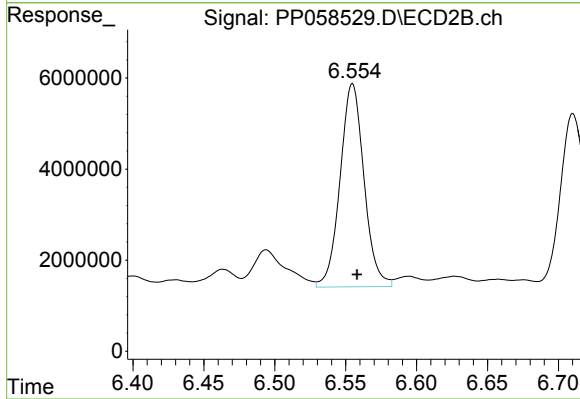
R.T.: 6.367 min  
Delta R.T.: -0.004 min  
Response: 43797104  
Conc: 515.63 ng/ml



#32 AR-1260-2

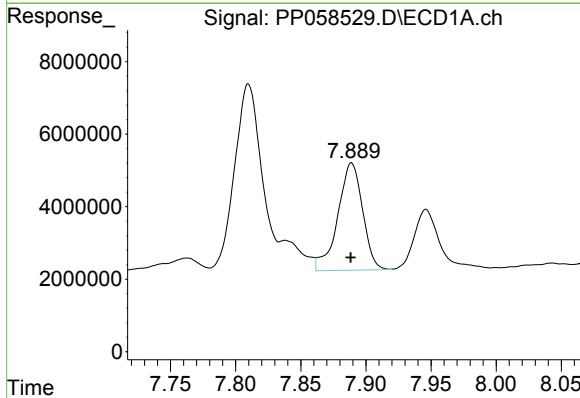
R.T.: 7.525 min  
Delta R.T.: 0.000 min  
Response: 61918587  
Conc: 697.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
WC-1MSD



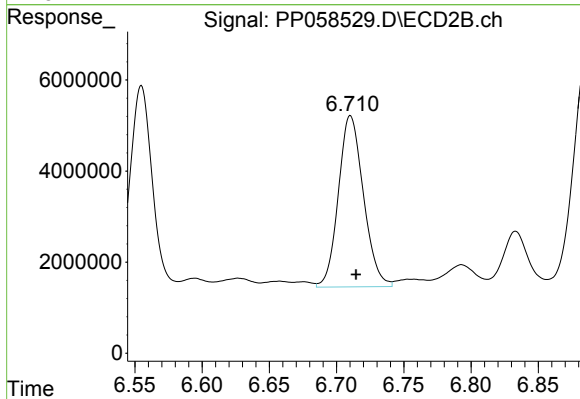
#32 AR-1260-2

R.T.: 6.555 min  
Delta R.T.: -0.003 min  
Response: 52386280  
Conc: 527.17 ng/ml



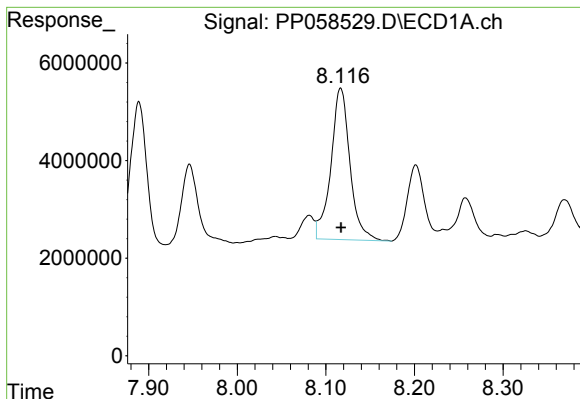
#33 AR-1260-3

R.T.: 7.889 min  
Delta R.T.: 0.000 min  
Response: 39298269  
Conc: 682.87 ng/ml



#33 AR-1260-3

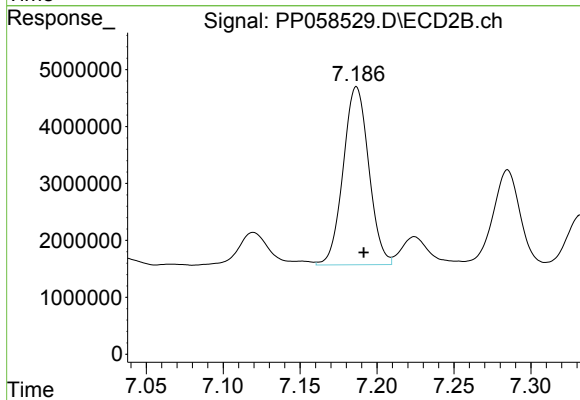
R.T.: 6.710 min  
Delta R.T.: -0.004 min  
Response: 48641711  
Conc: 520.37 ng/ml



#34 AR-1260-4

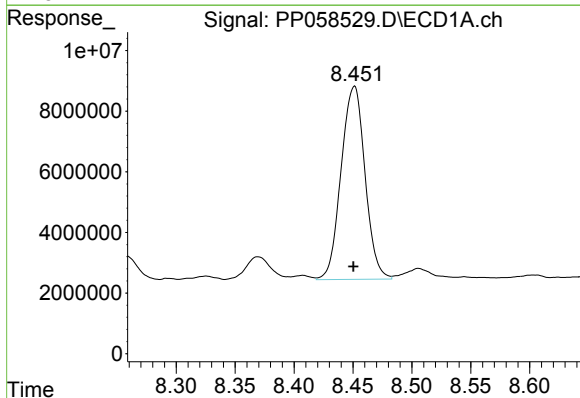
R.T.: 8.117 min  
Delta R.T.: 0.000 min  
Response: 46537978  
Conc: 677.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
WC-1MSD



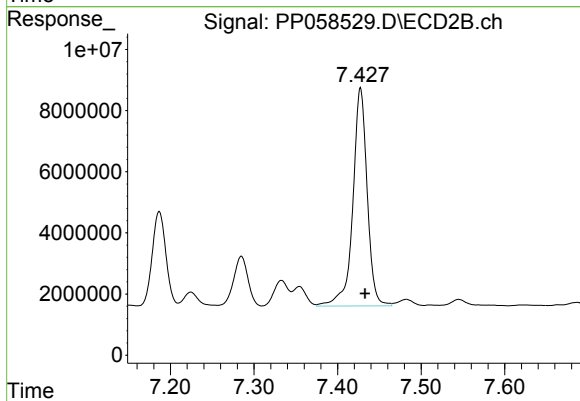
#34 AR-1260-4

R.T.: 7.187 min  
Delta R.T.: -0.005 min  
Response: 36082651  
Conc: 527.96 ng/ml



#35 AR-1260-5

R.T.: 8.451 min  
Delta R.T.: 0.000 min  
Response: 90017503  
Conc: 699.45 ng/ml



#35 AR-1260-5

R.T.: 7.427 min  
Delta R.T.: -0.005 min  
Response: 85218280  
Conc: 549.14 ng/ml