

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR101719\  
 Data File : PR042271.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Oct 2019 16:06  
 Operator : SM\AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 17 04:48:53 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 17 04:47:29 2019  
 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... | 4.724  | 3.985 | 117.5E6  | 433.6E6  | 25.648  | 26.612  |
| 2)                          | SA Decachlor... | 10.647 | 9.097 | 89285038 | 259.1E6  | 26.420  | 26.223  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.902  | 5.083 | 39232024 | 137.6E6  | 270.485 | 277.273 |
| 4)                          | L1 AR-1016-2    | 5.925  | 5.103 | 55343746 | 187.6E6  | 264.134 | 276.256 |
| 5)                          | L1 AR-1016-3    | 5.989  | 5.282 | 33317720 | 82908817 | 271.283 | 269.002 |
| 6)                          | L1 AR-1016-4    | 6.089  | 5.321 | 27314369 | 67219531 | 266.832 | 278.830 |
| 7)                          | L1 AR-1016-5    | 6.382  | 5.539 | 27712487 | 77630917 | 274.476 | 279.257 |
| 31)                         | L7 AR-1260-1    | 7.510  | 6.577 | 52527795 | 148.2E6  | 269.376 | 270.689 |
| 32)                         | L7 AR-1260-2    | 7.765  | 6.763 | 61323296 | 199.5E6  | 260.247 | 264.184 |
| 33)                         | L7 AR-1260-3    | 8.127  | 6.919 | 45888476 | 170.4E6  | 259.713 | 264.561 |
| 34)                         | L7 AR-1260-4    | 8.366  | 7.393 | 52535135 | 139.1E6  | 258.085 | 258.006 |
| 35)                         | L7 AR-1260-5    | 8.705  | 7.632 | 102.9E6  | 367.2E6  | 246.111 | 250.694 |
| -----                       |                 |        |       |          |          |         |         |

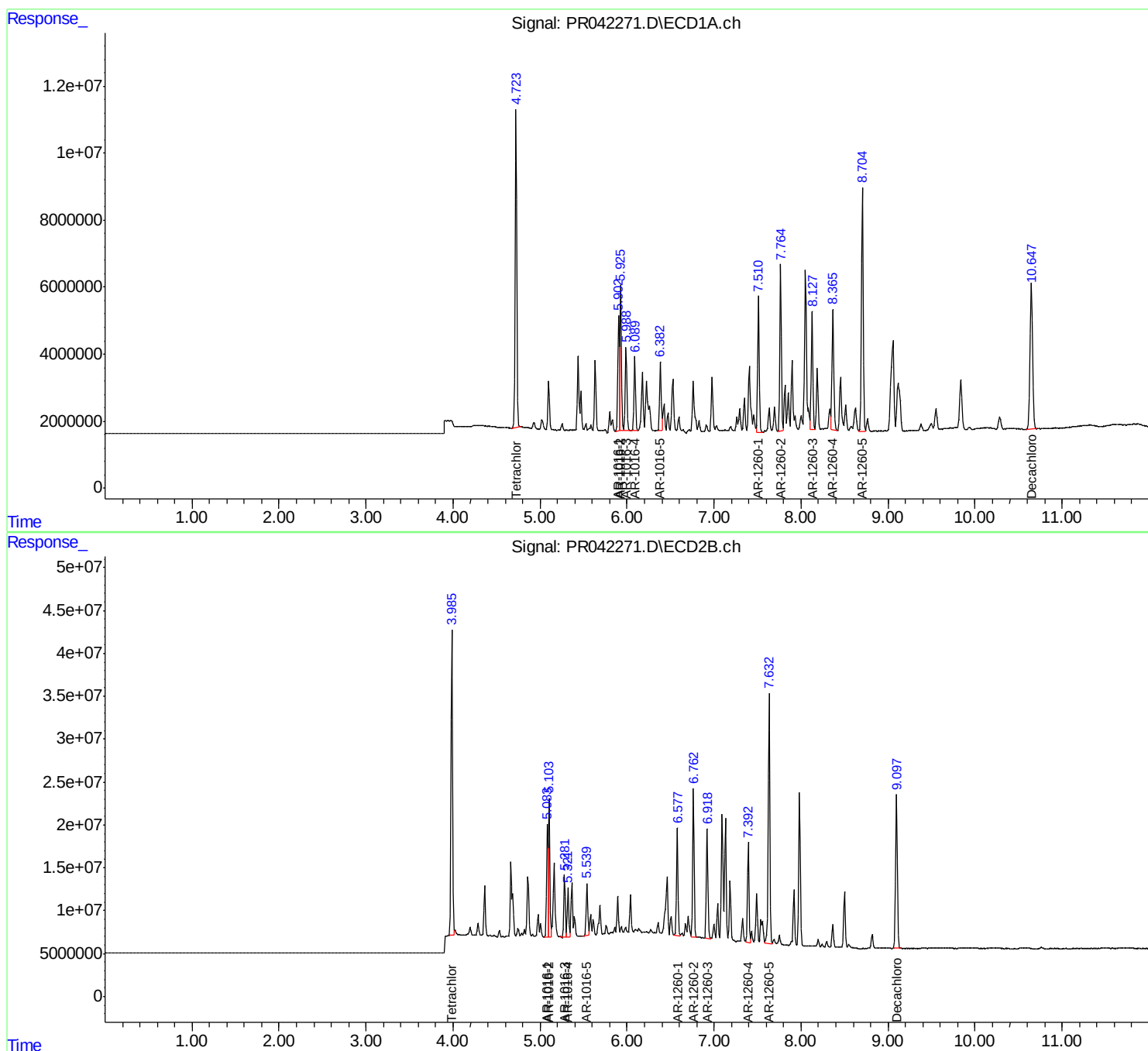
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

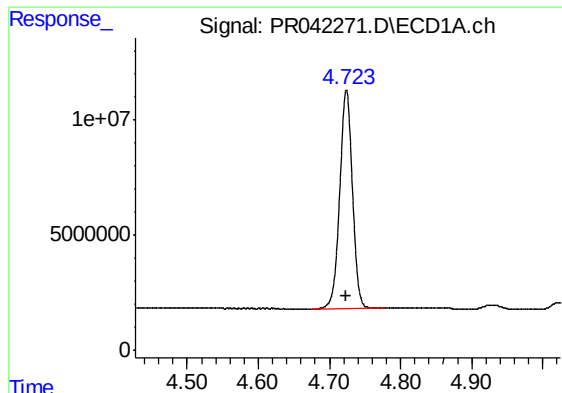
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR101719\  
Data File : PR042271.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2019 16:06  
Operator : SM\AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 04:48:53 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Oct 17 04:47:29 2019  
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

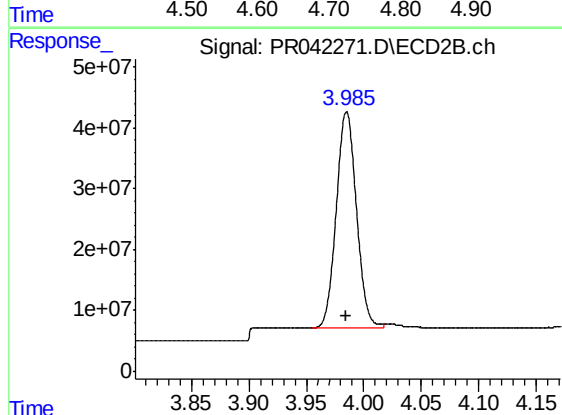




#1 Tetrachloro-m-xylene

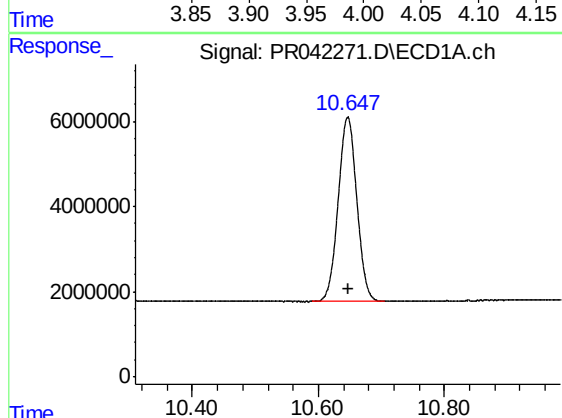
R.T.: 4.724 min  
Delta R.T.: 0.000 min  
Response: 117469824  
Conc: 25.65 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



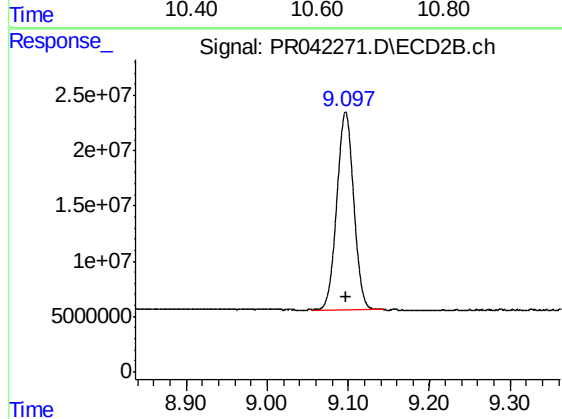
#1 Tetrachloro-m-xylene

R.T.: 3.985 min  
Delta R.T.: 0.000 min  
Response: 433598647  
Conc: 26.61 ng/ml



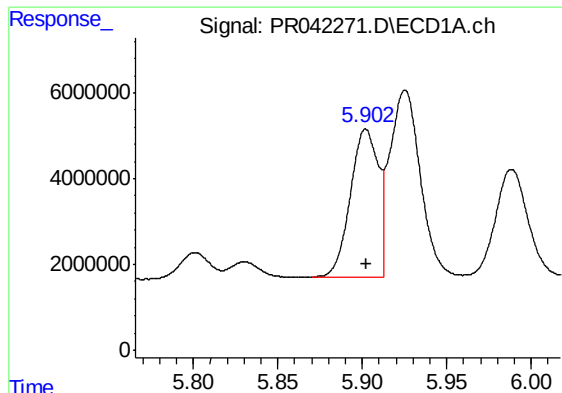
#2 Decachlorobiphenyl

R.T.: 10.647 min  
Delta R.T.: 0.000 min  
Response: 89285038  
Conc: 26.42 ng/ml



#2 Decachlorobiphenyl

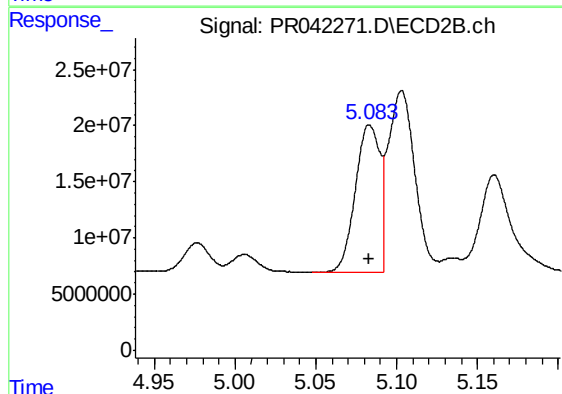
R.T.: 9.097 min  
Delta R.T.: 0.000 min  
Response: 259051652  
Conc: 26.22 ng/ml



#3 AR-1016-1

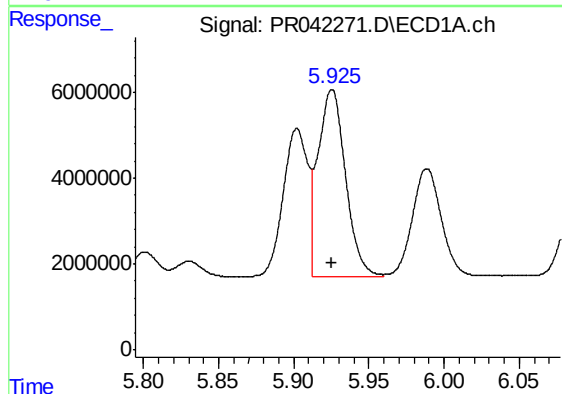
R.T.: 5.902 min  
Delta R.T.: 0.000 min  
Response: 39232024  
Conc: 270.49 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



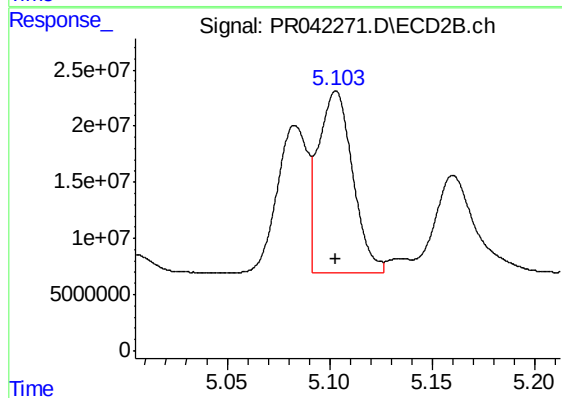
#3 AR-1016-1

R.T.: 5.083 min  
Delta R.T.: 0.000 min  
Response: 137551518  
Conc: 277.27 ng/ml



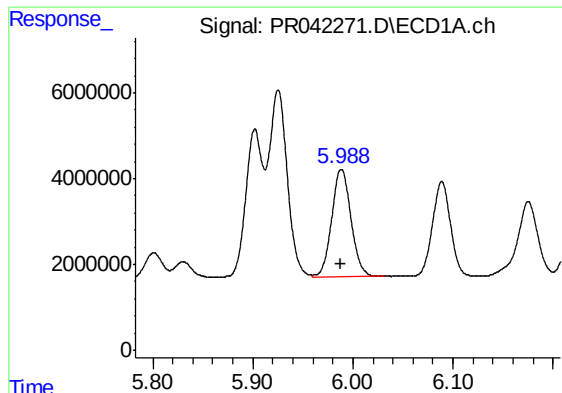
#4 AR-1016-2

R.T.: 5.925 min  
Delta R.T.: 0.000 min  
Response: 55343746  
Conc: 264.13 ng/ml



#4 AR-1016-2

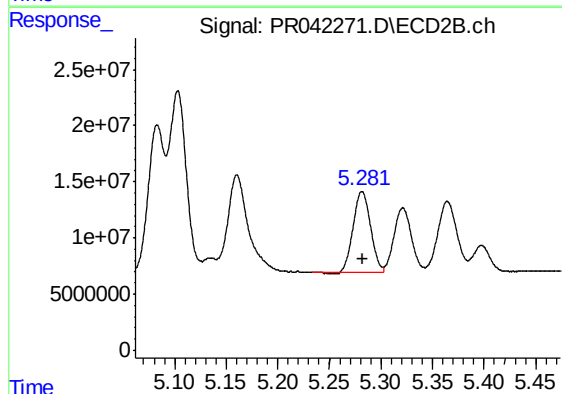
R.T.: 5.103 min  
Delta R.T.: 0.000 min  
Response: 187646422  
Conc: 276.26 ng/ml



#5 AR-1016-3

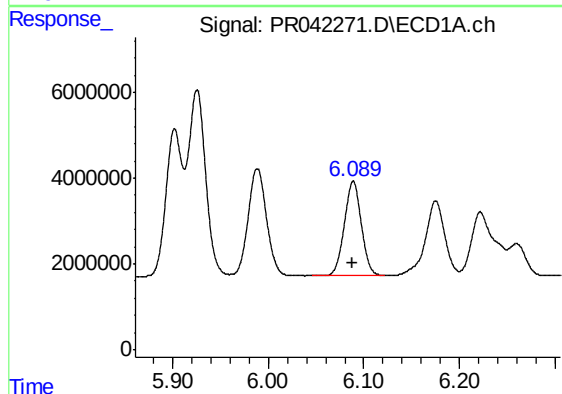
R.T.: 5.989 min  
Delta R.T.: 0.000 min  
Response: 33317720  
Conc: 271.28 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



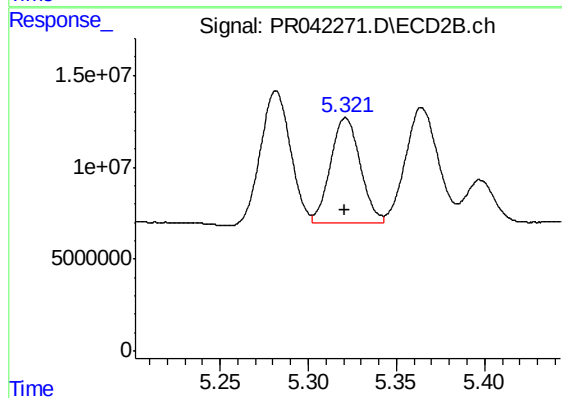
#5 AR-1016-3

R.T.: 5.282 min  
Delta R.T.: 0.000 min  
Response: 82908817  
Conc: 269.00 ng/ml



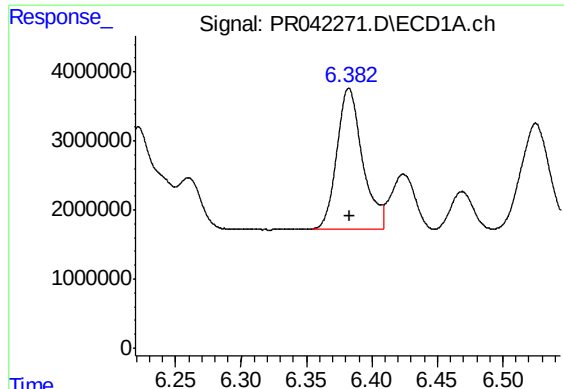
#6 AR-1016-4

R.T.: 6.089 min  
Delta R.T.: 0.000 min  
Response: 27314369  
Conc: 266.83 ng/ml



#6 AR-1016-4

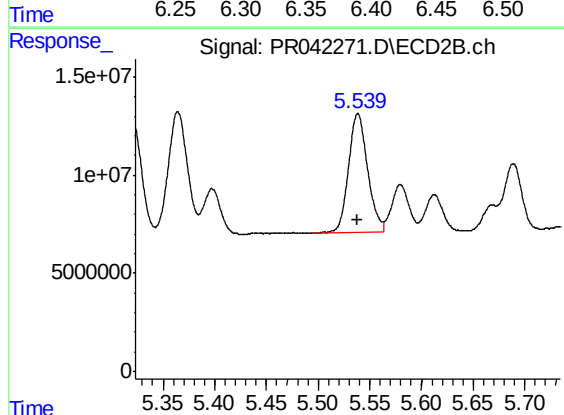
R.T.: 5.321 min  
Delta R.T.: 0.000 min  
Response: 67219531  
Conc: 278.83 ng/ml



#7 AR-1016-5

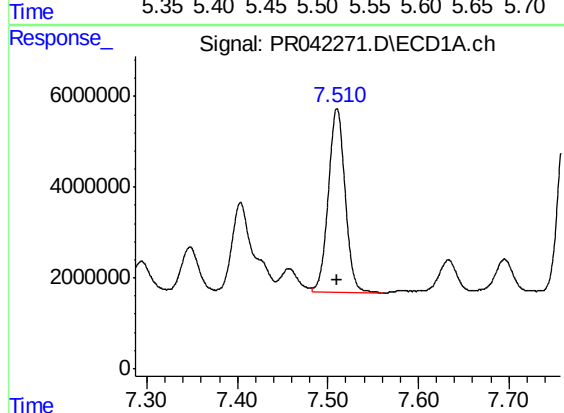
R.T.: 6.382 min  
Delta R.T.: 0.000 min  
Response: 27712487  
Conc: 274.48 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



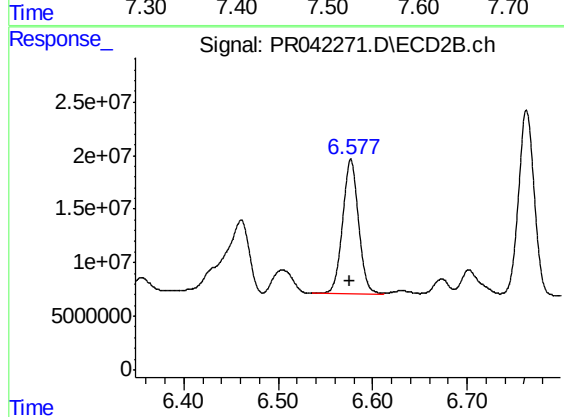
#7 AR-1016-5

R.T.: 5.539 min  
Delta R.T.: 0.000 min  
Response: 77630917  
Conc: 279.26 ng/ml



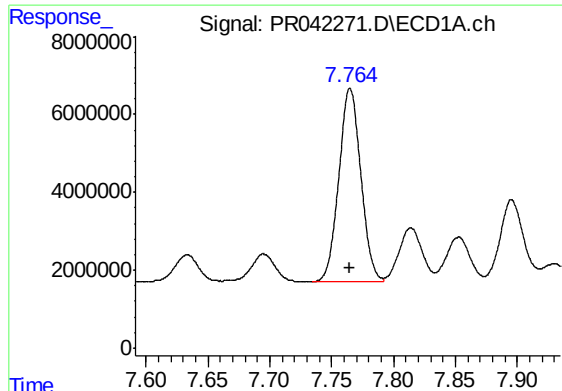
#31 AR-1260-1

R.T.: 7.510 min  
Delta R.T.: 0.000 min  
Response: 52527795  
Conc: 269.38 ng/ml



#31 AR-1260-1

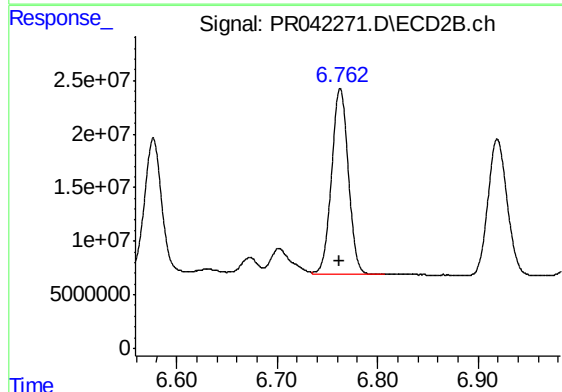
R.T.: 6.577 min  
Delta R.T.: 0.000 min  
Response: 148168308  
Conc: 270.69 ng/ml



#32 AR-1260-2

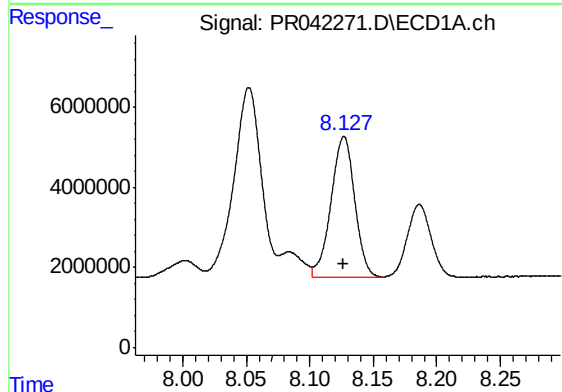
R.T.: 7.765 min  
Delta R.T.: 0.000 min  
Response: 61323296  
Conc: 260.25 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



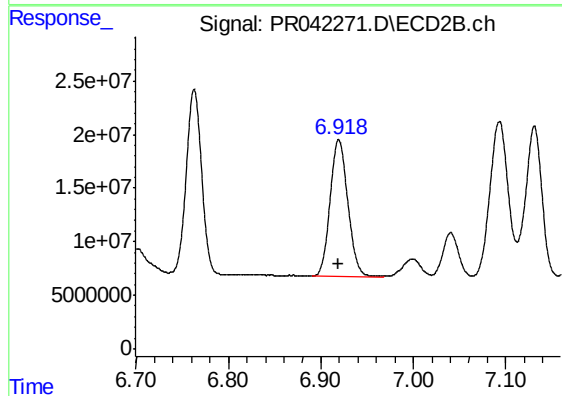
#32 AR-1260-2

R.T.: 6.763 min  
Delta R.T.: 0.000 min  
Response: 199469738  
Conc: 264.18 ng/ml



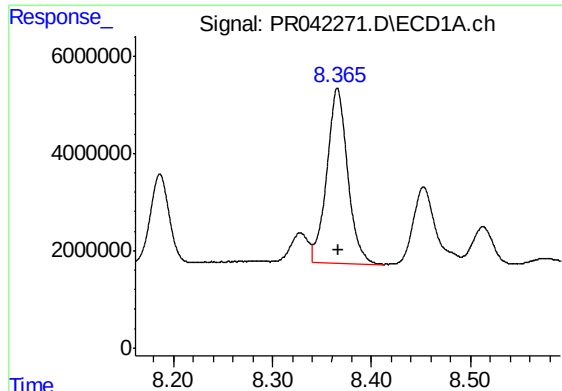
#33 AR-1260-3

R.T.: 8.127 min  
Delta R.T.: 0.000 min  
Response: 45888476  
Conc: 259.71 ng/ml



#33 AR-1260-3

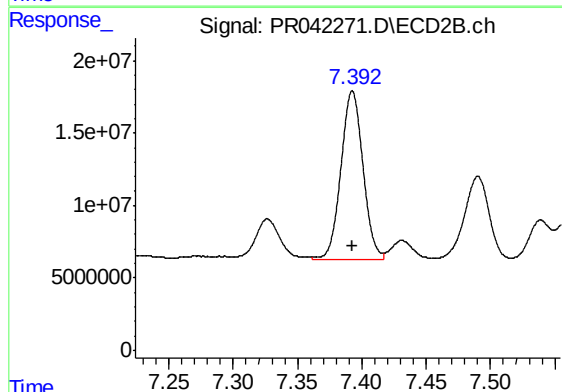
R.T.: 6.919 min  
Delta R.T.: 0.000 min  
Response: 170430436  
Conc: 264.56 ng/ml



#34 AR-1260-4

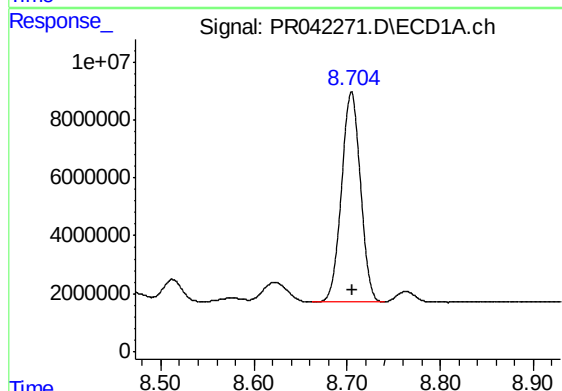
R.T.: 8.366 min  
Delta R.T.: 0.000 min  
Response: 52535135  
Conc: 258.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



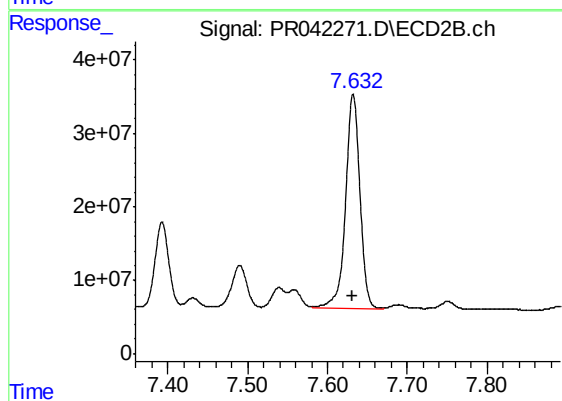
#34 AR-1260-4

R.T.: 7.393 min  
Delta R.T.: 0.000 min  
Response: 139142758  
Conc: 258.01 ng/ml



#35 AR-1260-5

R.T.: 8.705 min  
Delta R.T.: 0.000 min  
Response: 102891543  
Conc: 246.11 ng/ml



#35 AR-1260-5

R.T.: 7.632 min  
Delta R.T.: 0.000 min  
Response: 367151305  
Conc: 250.69 ng/ml