

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032221\  
 Data File : PR049677.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Mar 2021 11:24  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 142 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 23 17:13:23 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR032221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 23 05:33:38 2021  
 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...          | 4.675  | 3.870 | 363.0E6  | 83794835 | 55.947  | 48.376  |
| 2) SA Decachlor...          | 10.589 | 8.936 | 244.3E6  | 224.2E6  | 46.532  | 45.861  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.861  | 4.961 | 110.1E6  | 20261169 | 520.941 | 442.385 |
| 4) L1 AR-1016-2             | 5.884  | 4.980 | 160.1E6  | 37084214 | 532.596 | 461.182 |
| 5) L1 AR-1016-3             | 5.946  | 5.156 | 91991152 | 22627571 | 521.843 | 469.216 |
| 6) L1 AR-1016-4             | 6.048  | 5.197 | 77005287 | 10445085 | 519.807 | 446.489 |
| 7) L1 AR-1016-5             | 6.342  | 5.412 | 73392788 | 16600149 | 511.468 | 454.282 |
| 31) L7 AR-1260-1            | 7.469  | 6.446 | 120.7E6  | 30995399 | 488.441 | 458.053 |
| 32) L7 AR-1260-2            | 7.725  | 6.632 | 144.9E6  | 87402108 | 481.171 | 599.068 |
| 33) L7 AR-1260-3            | 8.084  | 6.786 | 108.3E6  | 57740728 | 480.069 | 525.363 |
| 34) L7 AR-1260-4            | 8.323  | 7.260 | 124.9E6  | 66555372 | 479.015 | 549.081 |
| 35) L7 AR-1260-5            | 8.663  | 7.499 | 265.6E6  | 304.2E6  | 479.128 | 530.978 |
| -----                       |        |       |          |          |         |         |

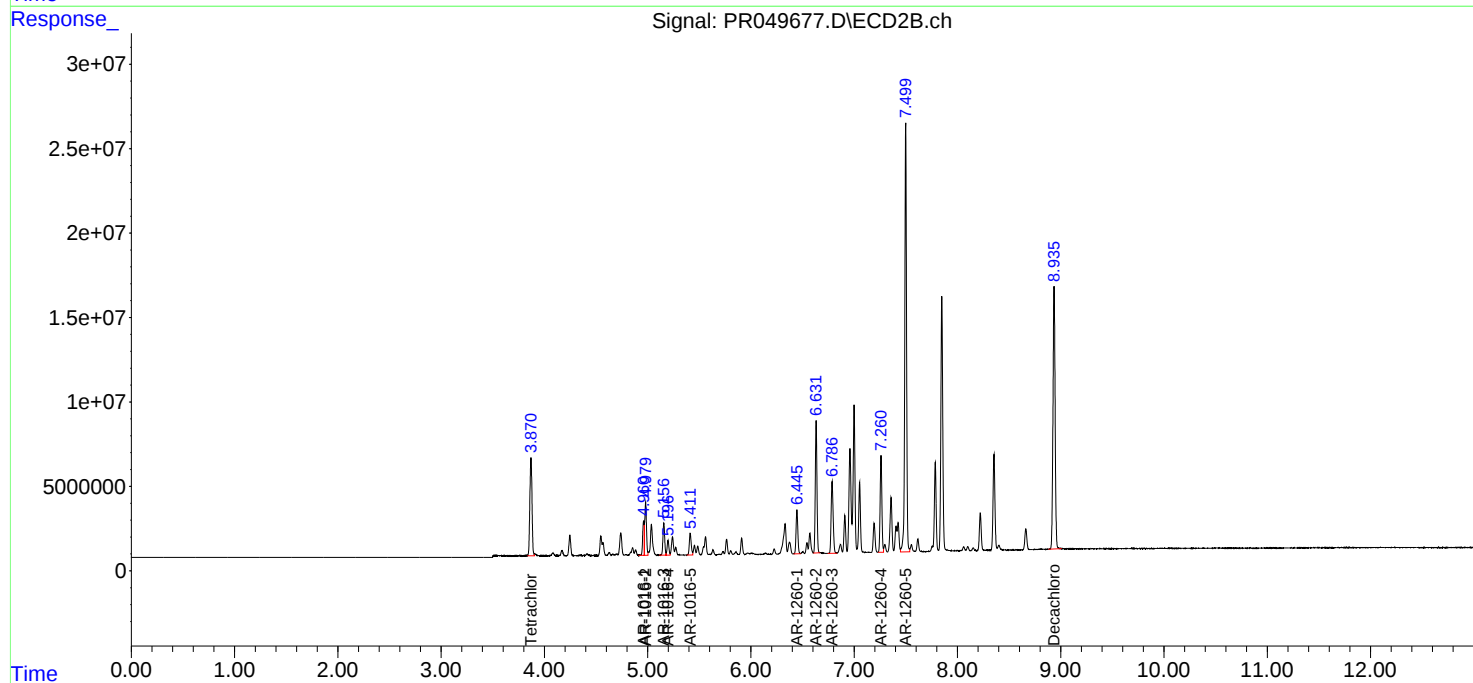
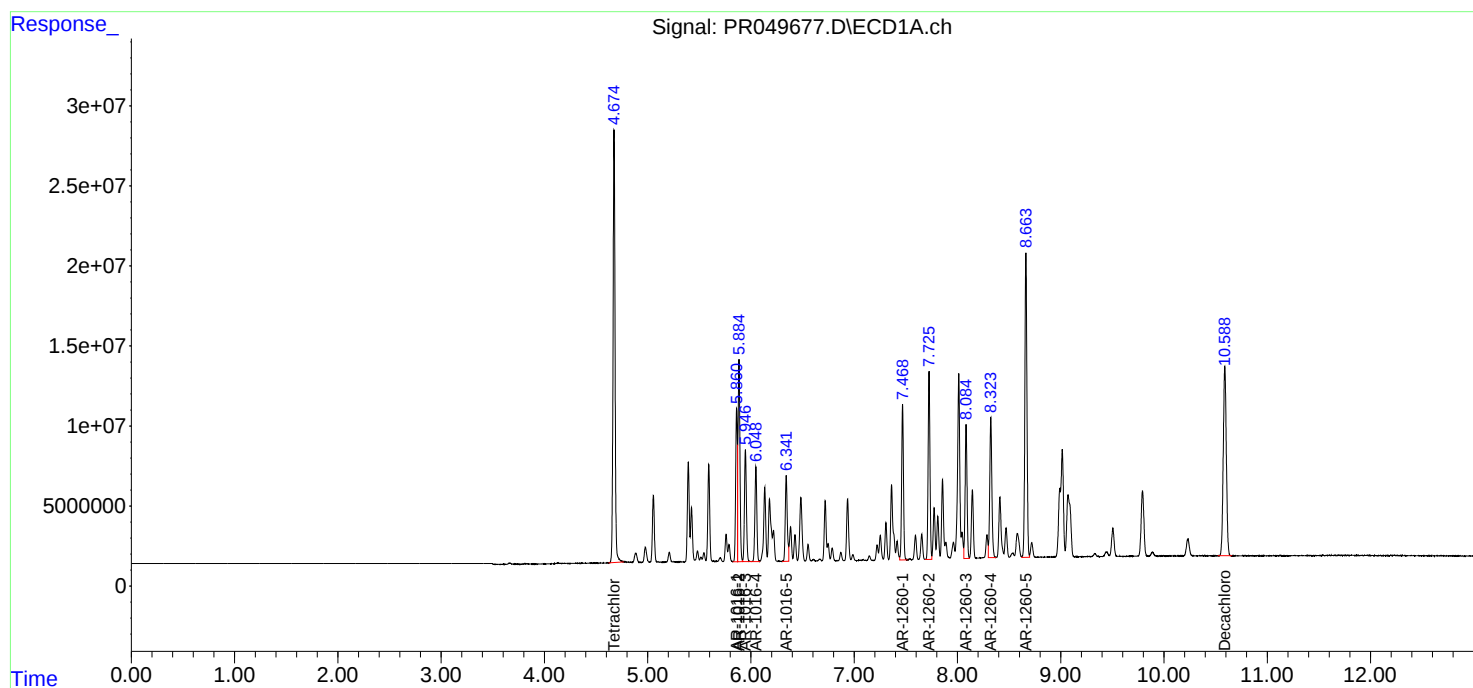
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

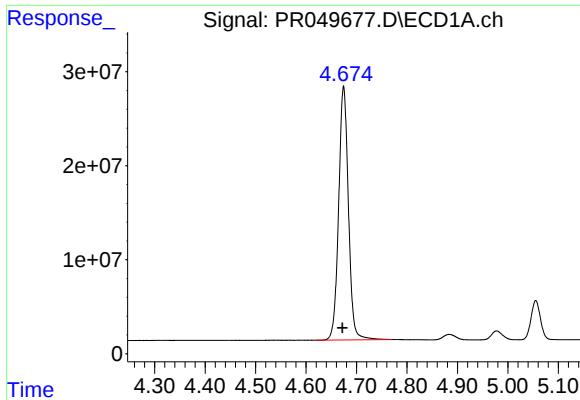
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032221\  
Data File : PR049677.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Mar 2021 11:24  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 142 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 23 17:13:23 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR032221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 23 05:33:38 2021  
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

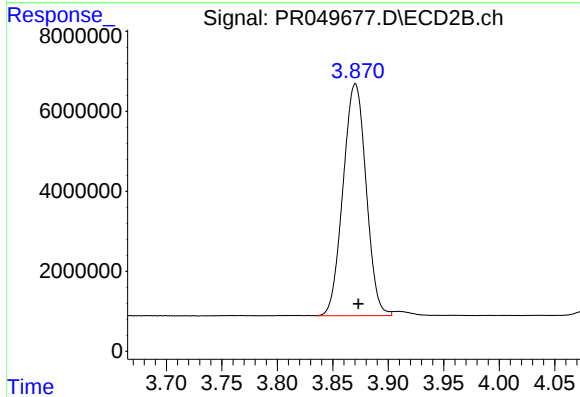




#1 Tetrachloro-m-xylene

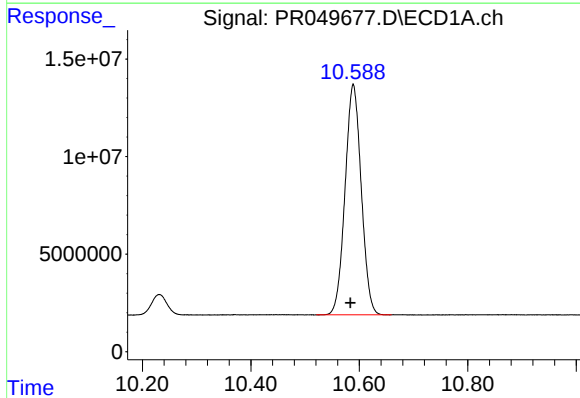
R.T.: 4.675 min  
Delta R.T.: 0.003 min  
Response: 363018229  
Conc: 55.95 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



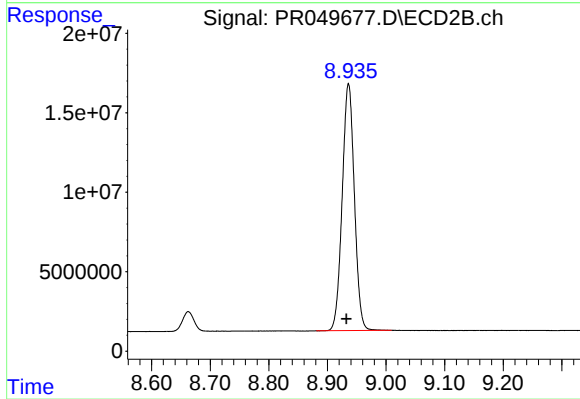
#1 Tetrachloro-m-xylene

R.T.: 3.870 min  
Delta R.T.: -0.003 min  
Response: 83794835  
Conc: 48.38 ng/ml



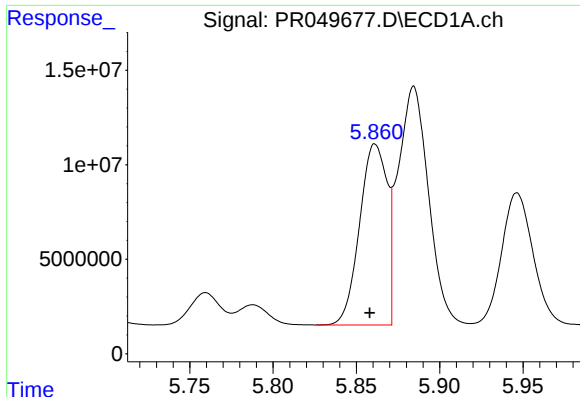
#2 Decachlorobiphenyl

R.T.: 10.589 min  
Delta R.T.: 0.005 min  
Response: 244286523  
Conc: 46.53 ng/ml



#2 Decachlorobiphenyl

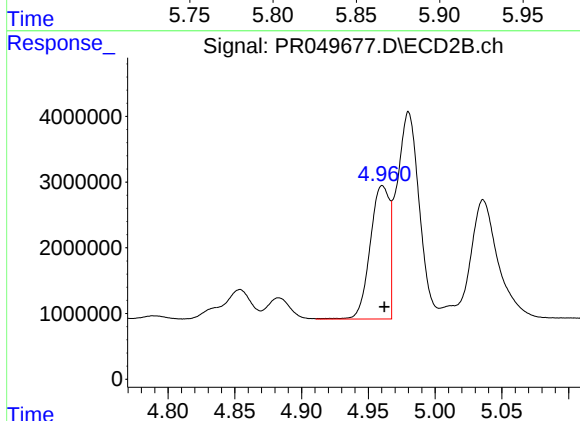
R.T.: 8.936 min  
Delta R.T.: 0.003 min  
Response: 224233942  
Conc: 45.86 ng/ml



#3 AR-1016-1

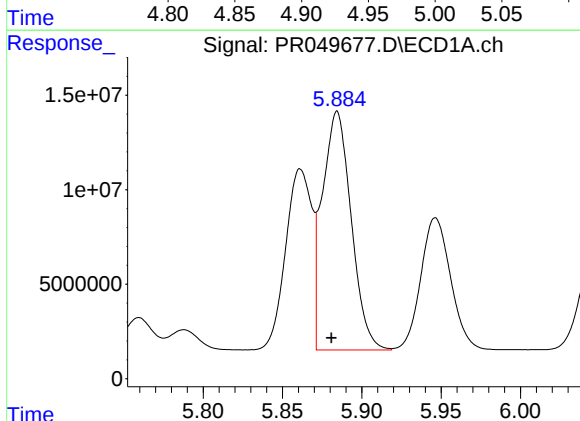
R.T.: 5.861 min  
Delta R.T.: 0.003 min  
Response: 110113799  
Conc: 520.94 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



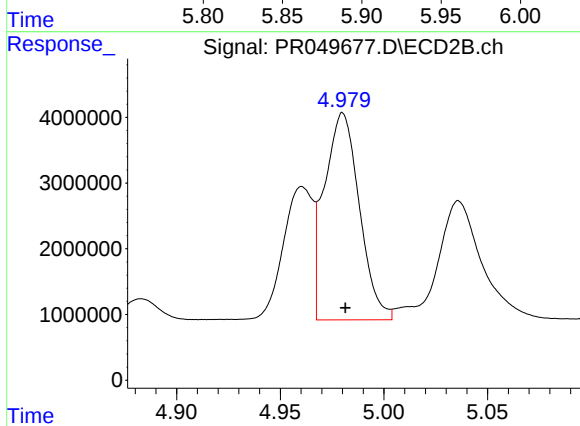
#3 AR-1016-1

R.T.: 4.961 min  
Delta R.T.: -0.001 min  
Response: 20261169  
Conc: 442.39 ng/ml



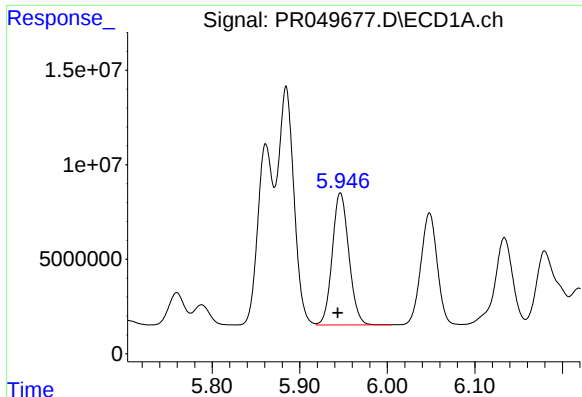
#4 AR-1016-2

R.T.: 5.884 min  
Delta R.T.: 0.004 min  
Response: 160148506  
Conc: 532.60 ng/ml



#4 AR-1016-2

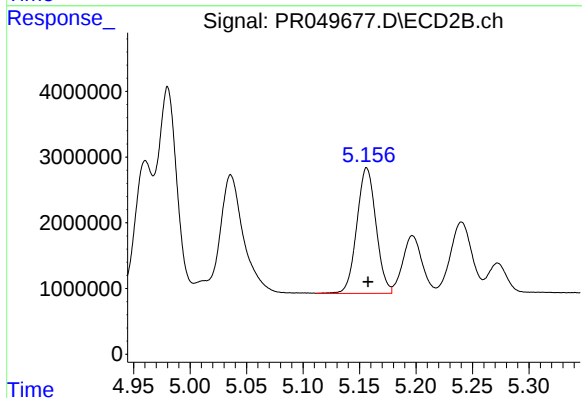
R.T.: 4.980 min  
Delta R.T.: -0.001 min  
Response: 37084214  
Conc: 461.18 ng/ml



#5 AR-1016-3

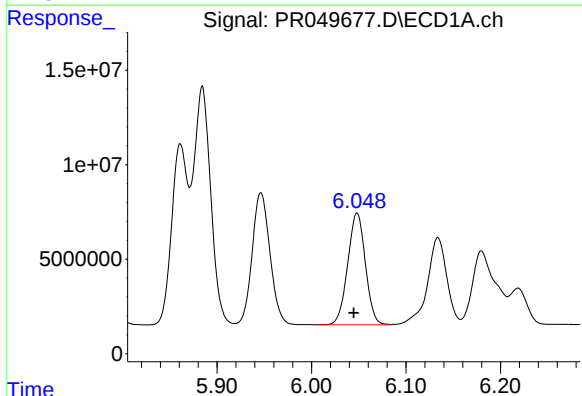
R.T.: 5.946 min  
Delta R.T.: 0.003 min  
Response: 91991152  
Conc: 521.84 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



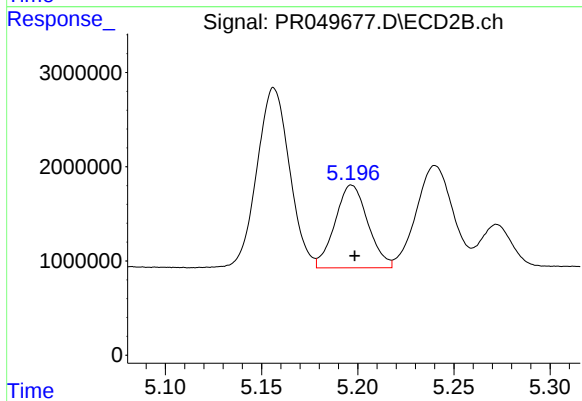
#5 AR-1016-3

R.T.: 5.156 min  
Delta R.T.: -0.001 min  
Response: 22627571  
Conc: 469.22 ng/ml



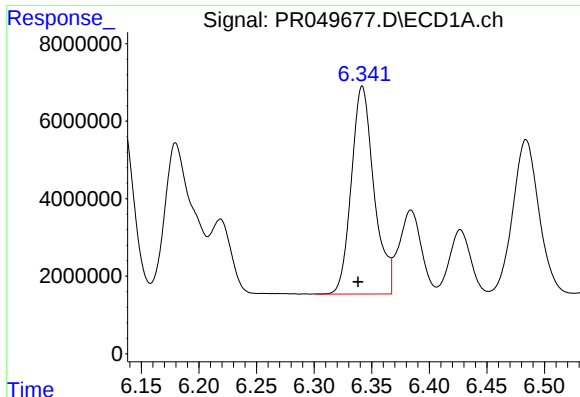
#6 AR-1016-4

R.T.: 6.048 min  
Delta R.T.: 0.004 min  
Response: 77005287  
Conc: 519.81 ng/ml



#6 AR-1016-4

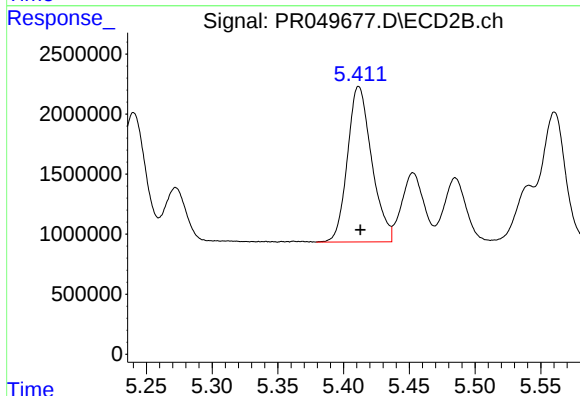
R.T.: 5.197 min  
Delta R.T.: -0.002 min  
Response: 10445085  
Conc: 446.49 ng/ml



#7 AR-1016-5

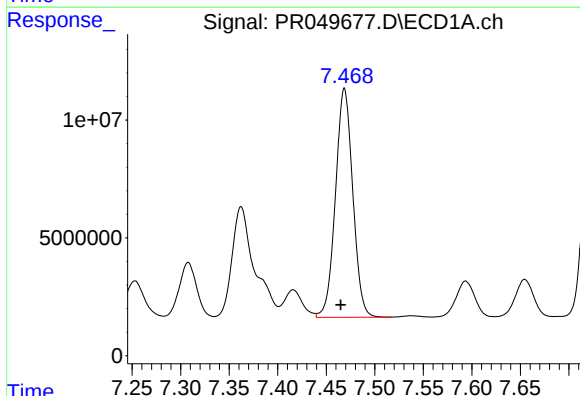
R.T.: 6.342 min  
Delta R.T.: 0.004 min  
Response: 73392788  
Conc: 511.47 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



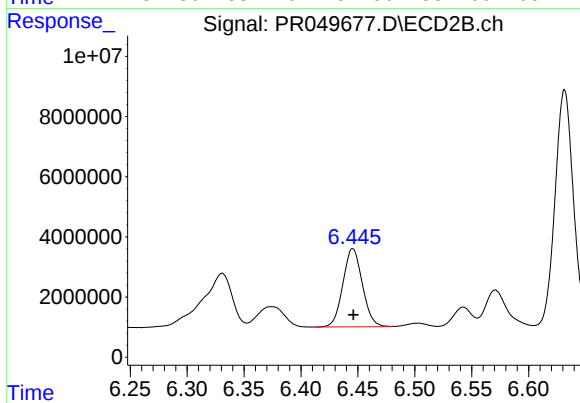
#7 AR-1016-5

R.T.: 5.412 min  
Delta R.T.: -0.001 min  
Response: 16600149  
Conc: 454.28 ng/ml



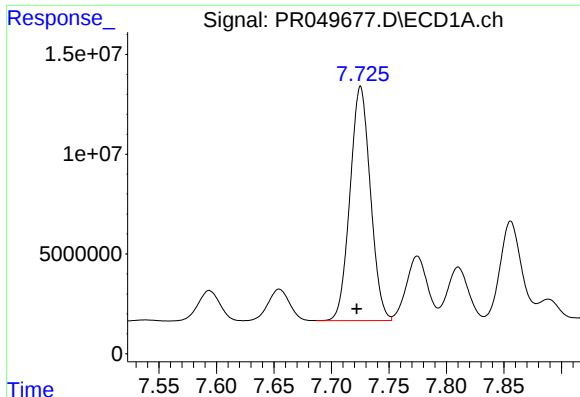
#31 AR-1260-1

R.T.: 7.469 min  
Delta R.T.: 0.004 min  
Response: 120700977  
Conc: 488.44 ng/ml



#31 AR-1260-1

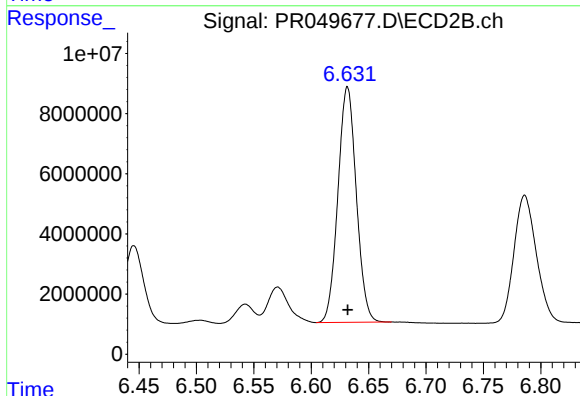
R.T.: 6.446 min  
Delta R.T.: 0.000 min  
Response: 30995399  
Conc: 458.05 ng/ml



#32 AR-1260-2

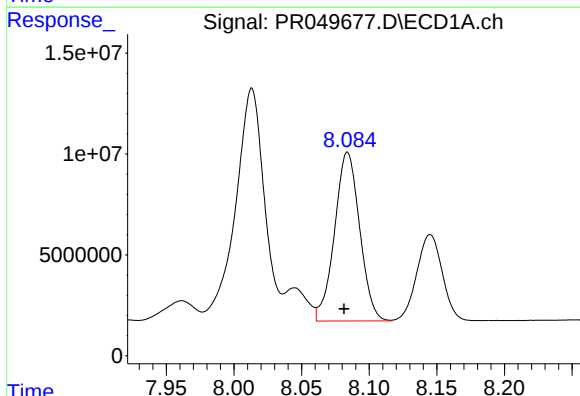
R.T.: 7.725 min  
Delta R.T.: 0.003 min  
Response: 144890784  
Conc: 481.17 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



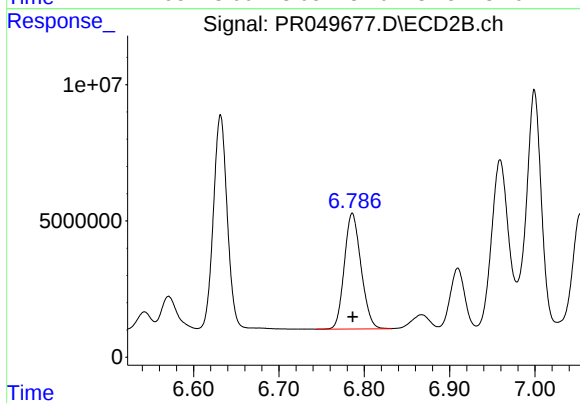
#32 AR-1260-2

R.T.: 6.632 min  
Delta R.T.: 0.000 min  
Response: 87402108  
Conc: 599.07 ng/ml



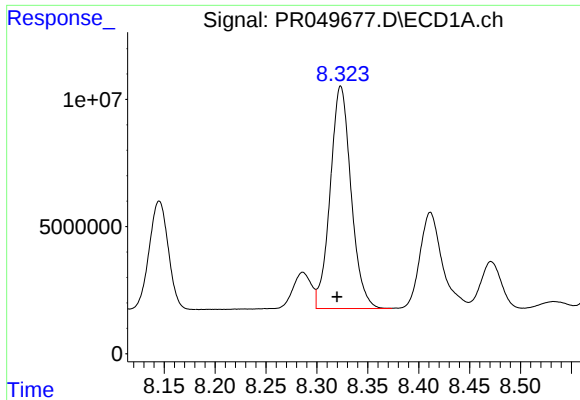
#33 AR-1260-3

R.T.: 8.084 min  
Delta R.T.: 0.003 min  
Response: 108317437  
Conc: 480.07 ng/ml



#33 AR-1260-3

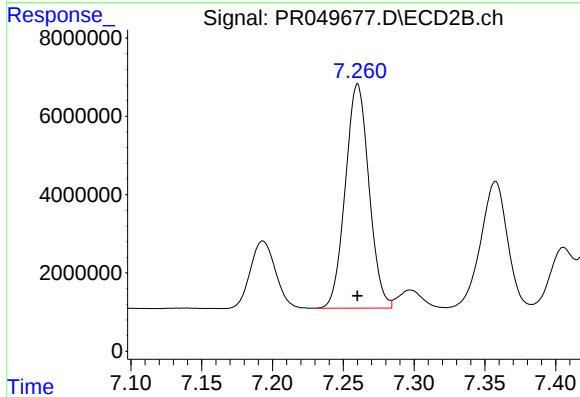
R.T.: 6.786 min  
Delta R.T.: 0.000 min  
Response: 57740728  
Conc: 525.36 ng/ml



#34 AR-1260-4

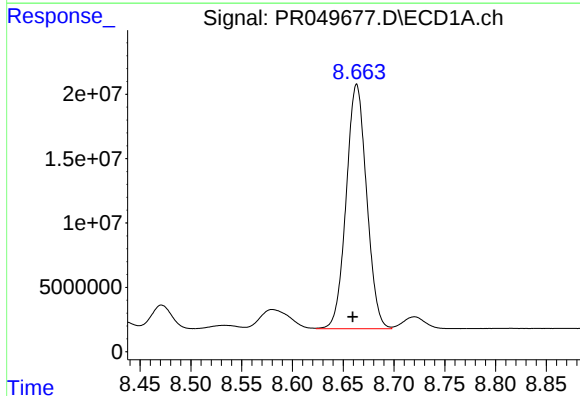
R.T.: 8.323 min  
Delta R.T.: 0.004 min  
Response: 124945011  
Conc: 479.01 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



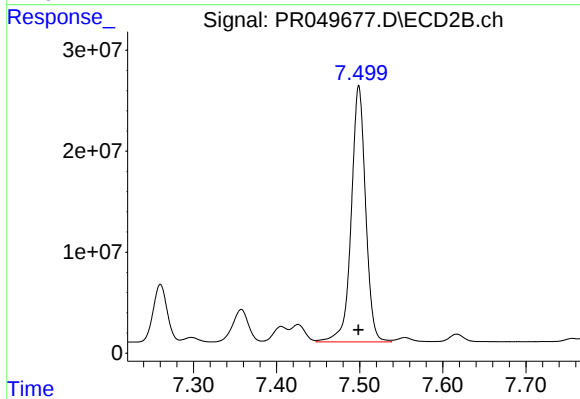
#34 AR-1260-4

R.T.: 7.260 min  
Delta R.T.: 0.000 min  
Response: 66555372  
Conc: 549.08 ng/ml



#35 AR-1260-5

R.T.: 8.663 min  
Delta R.T.: 0.004 min  
Response: 265638165  
Conc: 479.13 ng/ml



#35 AR-1260-5

R.T.: 7.499 min  
Delta R.T.: 0.000 min  
Response: 304246323  
Conc: 530.98 ng/ml