

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072820\  
 Data File : PR046534.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jul 2020 17:18  
 Operator : AJ\MA  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 29 02:42:38 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 29 02:42:25 2020  
 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... | 4.764  | 3.991 | 113.2E6  | 711.6E6  | 72.251  | 72.532  |
| 2)                          | SA Decachlor... | 10.768 | 9.122 | 159.6E6  | 1075.0E6 | 74.783  | 74.819  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.953  | 5.089 | 48492995 | 315.0E6  | 734.577 | 729.201 |
| 4)                          | L1 AR-1016-2    | 5.977  | 5.109 | 68260440 | 449.7E6  | 726.590 | 734.430 |
| 5)                          | L1 AR-1016-3    | 6.039  | 5.288 | 41416899 | 238.5E6  | 732.426 | 734.731 |
| 6)                          | L1 AR-1016-4    | 6.141  | 5.328 | 34555541 | 187.2E6  | 732.480 | 733.311 |
| 7)                          | L1 AR-1016-5    | 6.435  | 5.545 | 35542450 | 258.0E6  | 732.247 | 736.709 |
| 31)                         | L7 AR-1260-1    | 7.567  | 6.587 | 69344165 | 546.9E6  | 739.788 | 741.644 |
| 32)                         | L7 AR-1260-2    | 7.824  | 6.775 | 85303534 | 690.1E6  | 740.692 | 742.627 |
| 33)                         | L7 AR-1260-3    | 8.187  | 6.931 | 65298938 | 644.3E6  | 741.116 | 743.442 |
| 34)                         | L7 AR-1260-4    | 8.432  | 7.407 | 76184687 | 538.8E6  | 742.114 | 744.358 |
| 35)                         | L7 AR-1260-5    | 8.780  | 7.647 | 164.8E6  | 1379.7E6 | 742.118 | 744.940 |
| -----                       |                 |        |       |          |          |         |         |

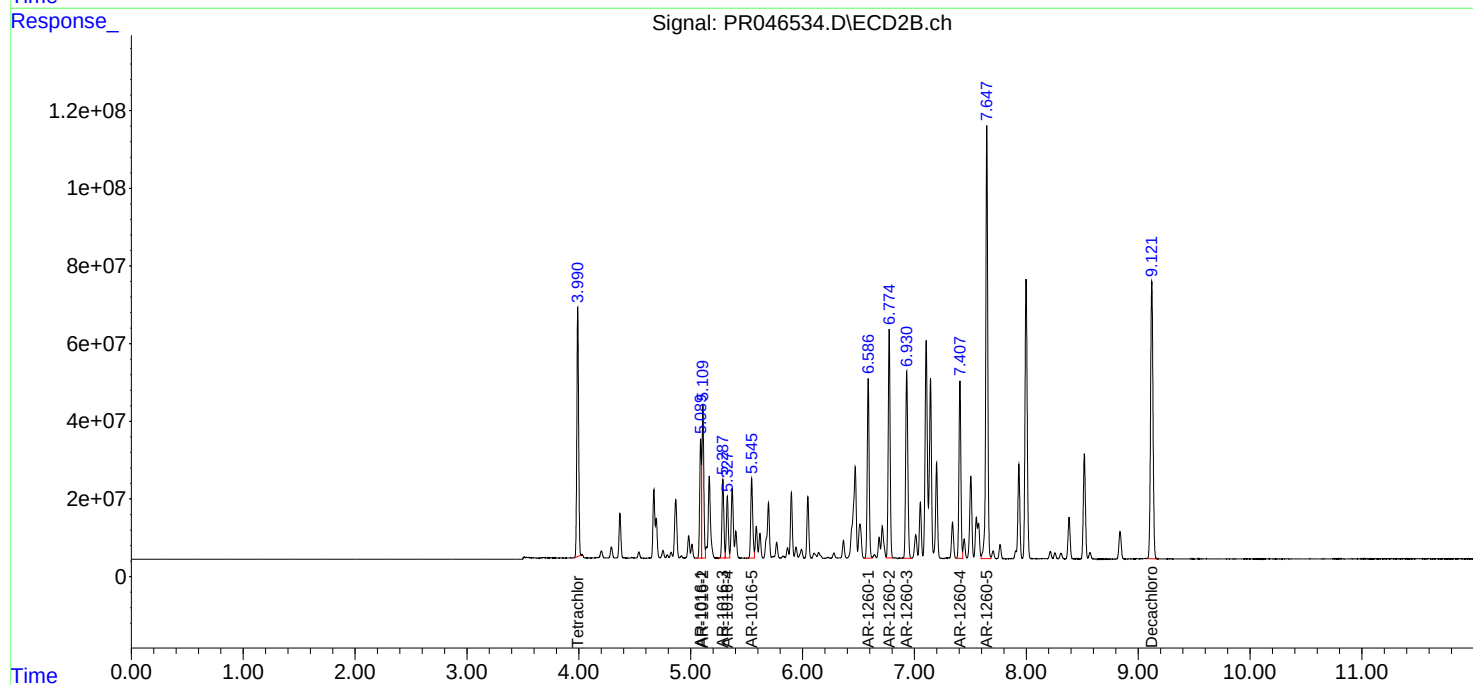
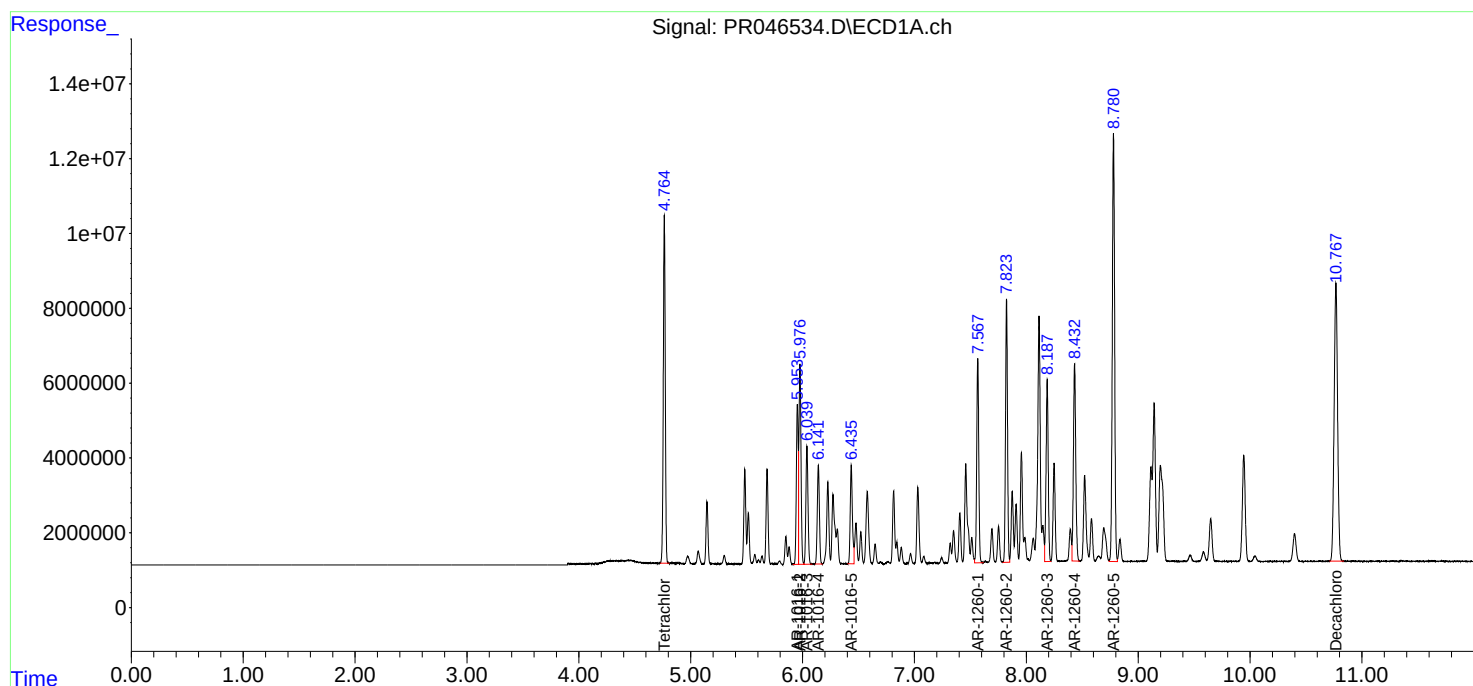
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

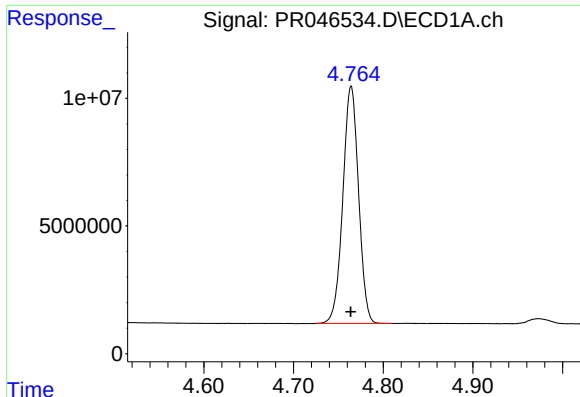
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072820\  
Data File : PR046534.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jul 2020 17:18  
Operator : AJ\MA  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 29 02:42:38 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 29 02:42:25 2020  
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

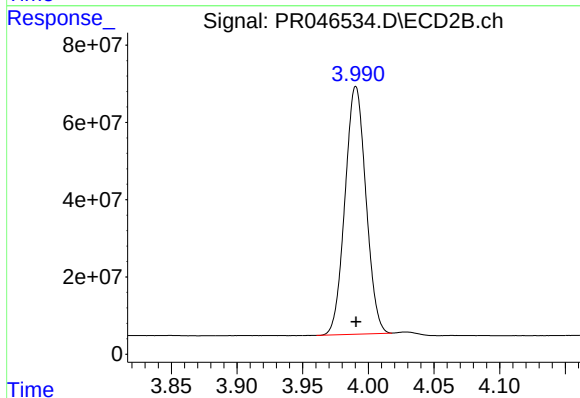




#1 Tetrachloro-m-xylene

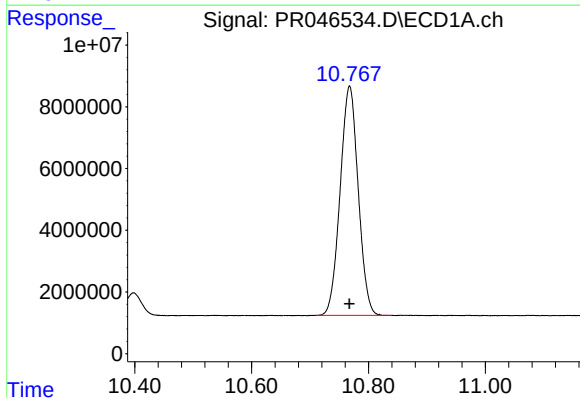
R.T.: 4.764 min  
Delta R.T.: 0.000 min  
Response: 113151167  
Conc: 72.25 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC750



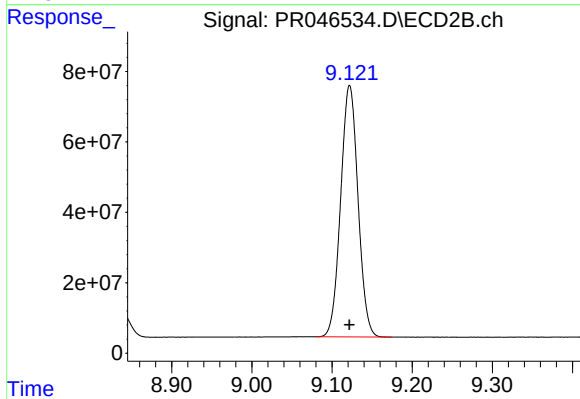
#1 Tetrachloro-m-xylene

R.T.: 3.991 min  
Delta R.T.: 0.000 min  
Response: 711576820  
Conc: 72.53 ng/ml



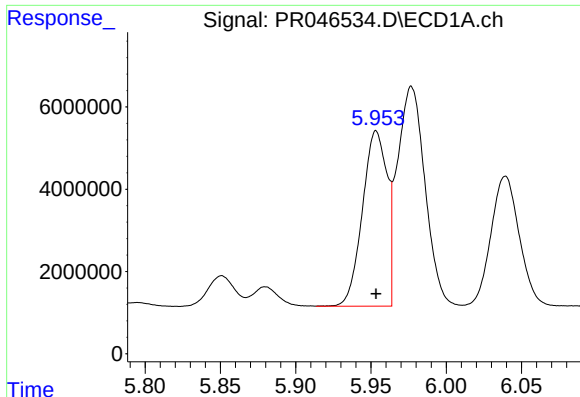
#2 Decachlorobiphenyl

R.T.: 10.768 min  
Delta R.T.: 0.000 min  
Response: 159601334  
Conc: 74.78 ng/ml



#2 Decachlorobiphenyl

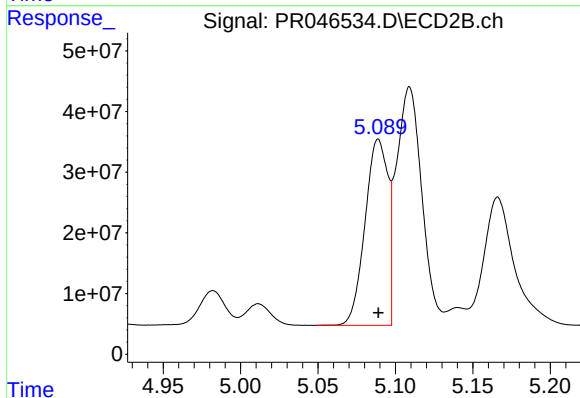
R.T.: 9.122 min  
Delta R.T.: 0.000 min  
Response: 1074969960  
Conc: 74.82 ng/ml



#3 AR-1016-1

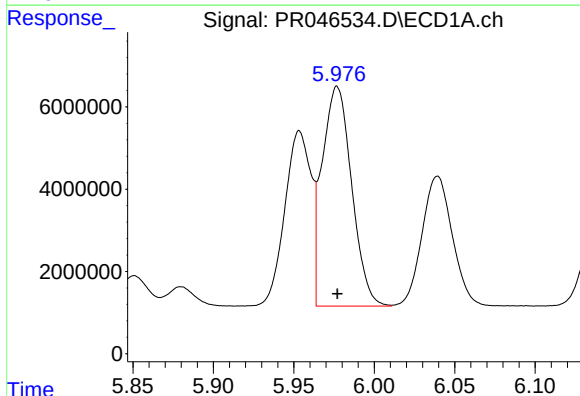
R.T.: 5.953 min  
Delta R.T.: 0.000 min  
Response: 48492995  
Conc: 734.58 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC750



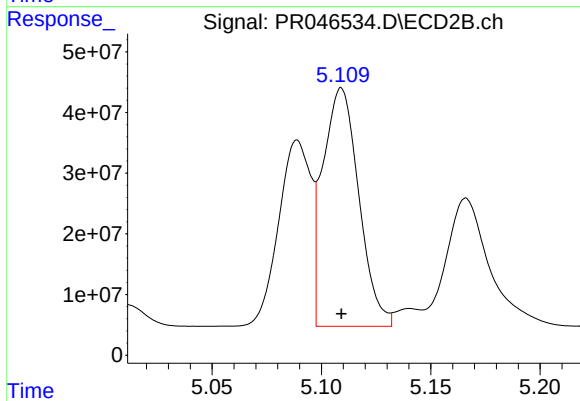
#3 AR-1016-1

R.T.: 5.089 min  
Delta R.T.: 0.000 min  
Response: 315001591  
Conc: 729.20 ng/ml



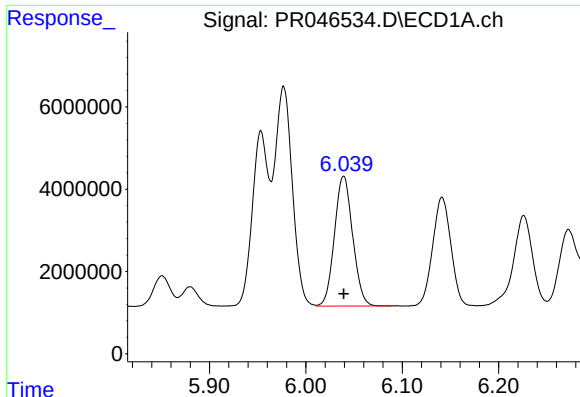
#4 AR-1016-2

R.T.: 5.977 min  
Delta R.T.: 0.000 min  
Response: 68260440  
Conc: 726.59 ng/ml



#4 AR-1016-2

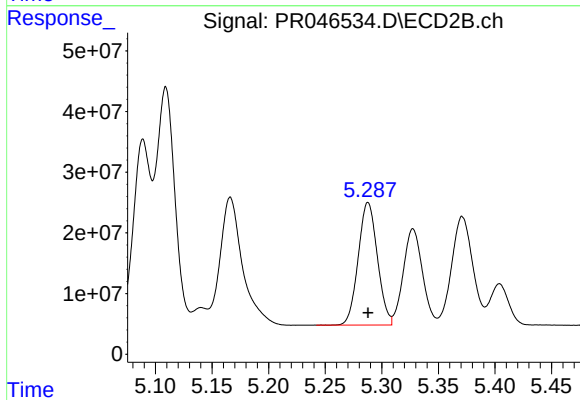
R.T.: 5.109 min  
Delta R.T.: 0.000 min  
Response: 449708023  
Conc: 734.43 ng/ml



#5 AR-1016-3

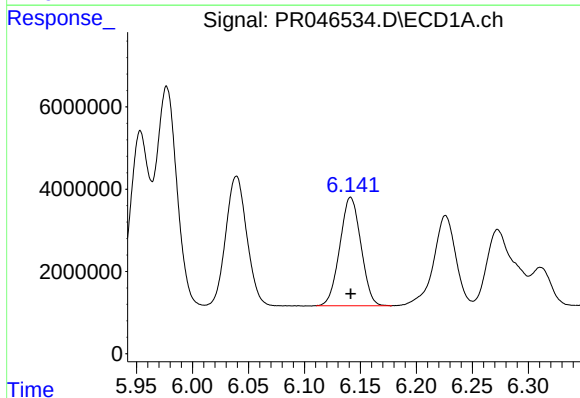
R.T.: 6.039 min  
Delta R.T.: 0.000 min  
Response: 41416899  
Conc: 732.43 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC750



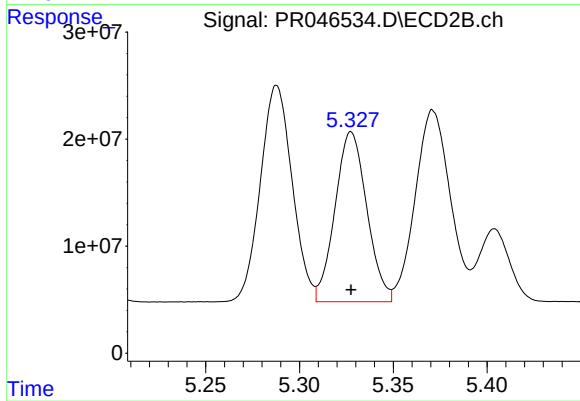
#5 AR-1016-3

R.T.: 5.288 min  
Delta R.T.: 0.000 min  
Response: 238521459  
Conc: 734.73 ng/ml



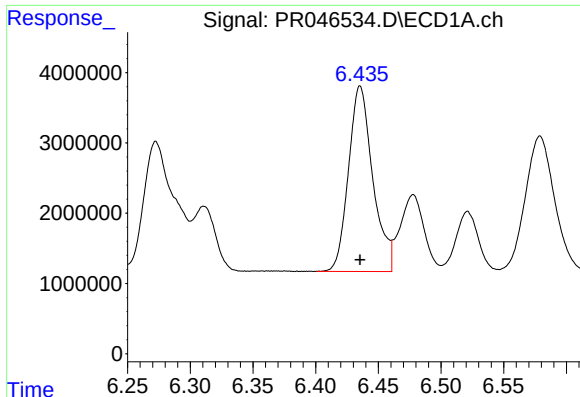
#6 AR-1016-4

R.T.: 6.141 min  
Delta R.T.: 0.000 min  
Response: 34555541  
Conc: 732.48 ng/ml



#6 AR-1016-4

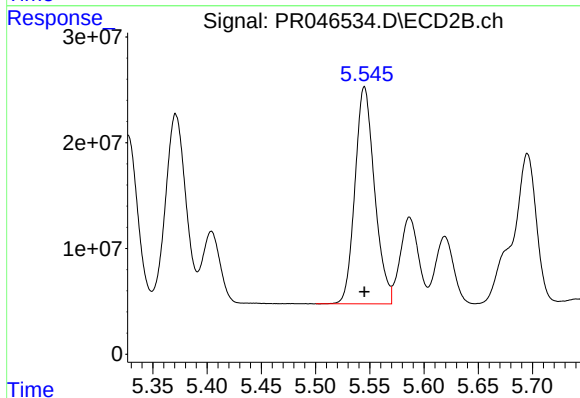
R.T.: 5.328 min  
Delta R.T.: 0.000 min  
Response: 187224126  
Conc: 733.31 ng/ml



#7 AR-1016-5

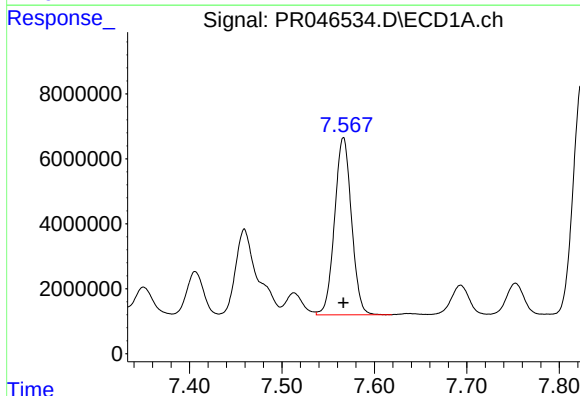
R.T.: 6.435 min  
Delta R.T.: 0.000 min  
Response: 35542450  
Conc: 732.25 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC750



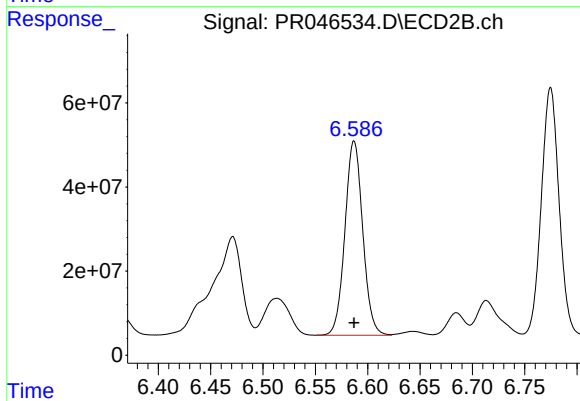
#7 AR-1016-5

R.T.: 5.545 min  
Delta R.T.: 0.000 min  
Response: 257958128  
Conc: 736.71 ng/ml



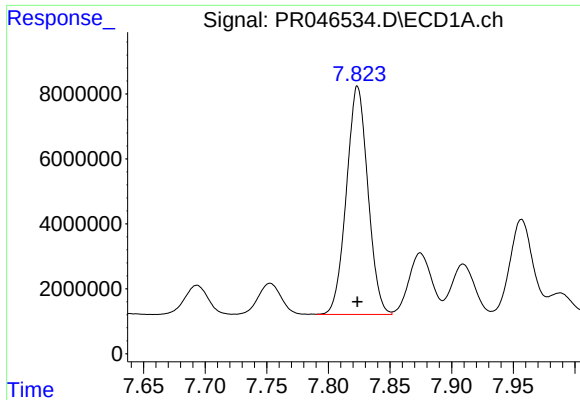
#31 AR-1260-1

R.T.: 7.567 min  
Delta R.T.: 0.000 min  
Response: 69344165  
Conc: 739.79 ng/ml



#31 AR-1260-1

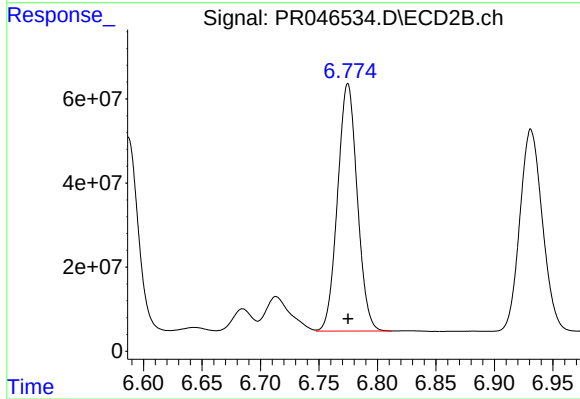
R.T.: 6.587 min  
Delta R.T.: 0.000 min  
Response: 546871258  
Conc: 741.64 ng/ml



#32 AR-1260-2

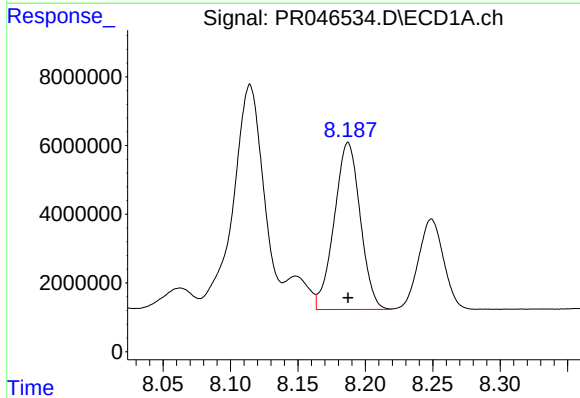
R.T.: 7.824 min  
Delta R.T.: 0.000 min  
Response: 85303534  
Conc: 740.69 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC750



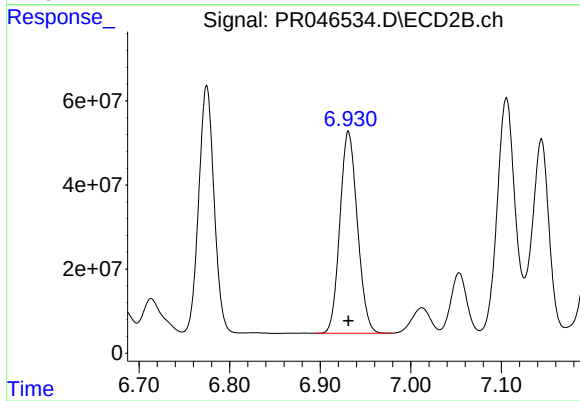
#32 AR-1260-2

R.T.: 6.775 min  
Delta R.T.: 0.000 min  
Response: 690059376  
Conc: 742.63 ng/ml



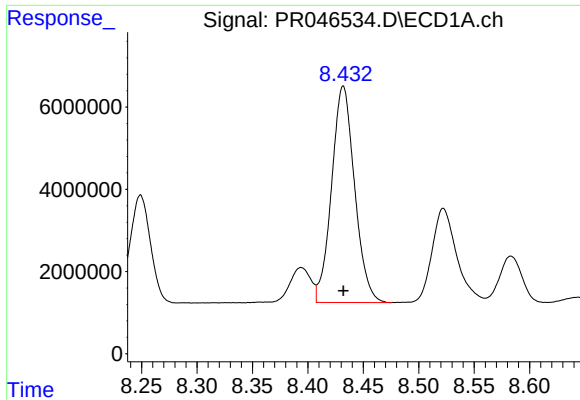
#33 AR-1260-3

R.T.: 8.187 min  
Delta R.T.: 0.000 min  
Response: 65298938  
Conc: 741.12 ng/ml



#33 AR-1260-3

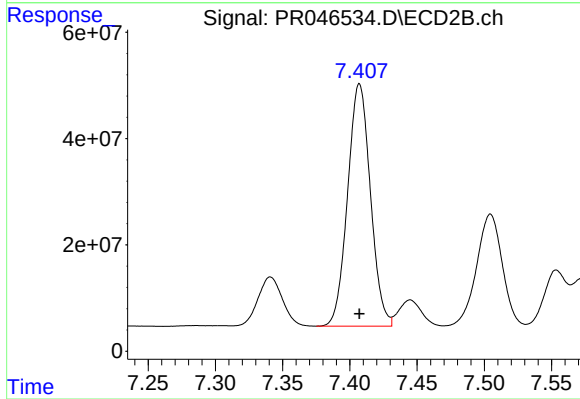
R.T.: 6.931 min  
Delta R.T.: 0.000 min  
Response: 644293424  
Conc: 743.44 ng/ml



#34 AR-1260-4

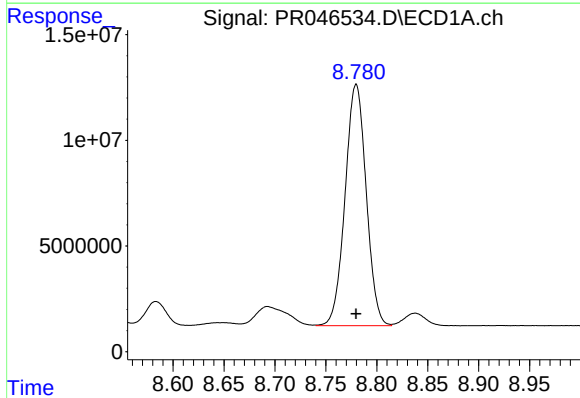
R.T.: 8.432 min  
Delta R.T.: 0.000 min  
Response: 76184687  
Conc: 742.11 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC750



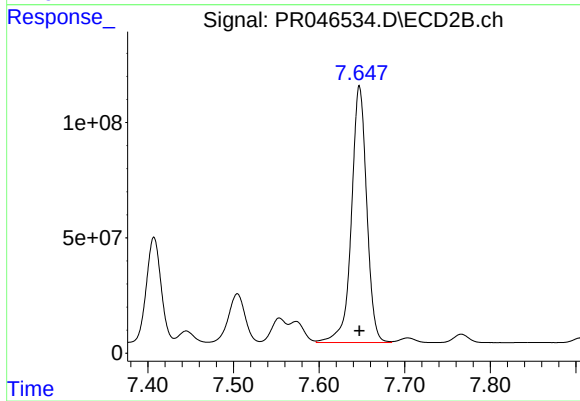
#34 AR-1260-4

R.T.: 7.407 min  
Delta R.T.: 0.000 min  
Response: 538763361  
Conc: 744.36 ng/ml



#35 AR-1260-5

R.T.: 8.780 min  
Delta R.T.: 0.000 min  
Response: 164844295  
Conc: 742.12 ng/ml



#35 AR-1260-5

R.T.: 7.647 min  
Delta R.T.: 0.000 min  
Response: 1379705746  
Conc: 744.94 ng/ml