

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP073123\  
 Data File : PP059086.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jul 2023 19:08  
 Operator : YP\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 31 23:04:05 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP073123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 31 23:03:59 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...          | 4.422  | 3.657 | 157.4E6  | 245.0E6  | 99.552  | 100.138  |
| 2) SA Decachlor...          | 10.218 | 8.697 | 92706701 | 127.0E6  | 99.178  | 98.668   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.598  | 4.752 | 43714334 | 63712117 | 967.576 | 976.900  |
| 4) L1 AR-1016-2             | 5.621  | 4.771 | 63881602 | 92658242 | 978.295 | 992.649  |
| 5) L1 AR-1016-3             | 5.683  | 4.947 | 40203344 | 49463516 | 967.865 | 985.026  |
| 6) L1 AR-1016-4             | 5.782  | 4.990 | 33191706 | 41690672 | 968.810 | 972.903  |
| 7) L1 AR-1016-5             | 6.079  | 5.204 | 35085573 | 52809096 | 967.927 | 978.382  |
| 31) L7 AR-1260-1            | 7.211  | 6.243 | 57341334 | 95815002 | 975.392 | 985.227  |
| 32) L7 AR-1260-2            | 7.468  | 6.432 | 60043253 | 108.6E6  | 973.090 | 987.813  |
| 33) L7 AR-1260-3            | 7.829  | 6.586 | 45646702 | 104.3E6  | 977.308 | 989.463  |
| 34) L7 AR-1260-4            | 8.055  | 7.059 | 51392496 | 82505646 | 974.401 | 989.480  |
| 35) L7 AR-1260-5            | 8.377  | 7.303 | 96319166 | 172.7E6  | 997.795 | 1003.116 |
| -----                       |        |       |          |          |         |          |

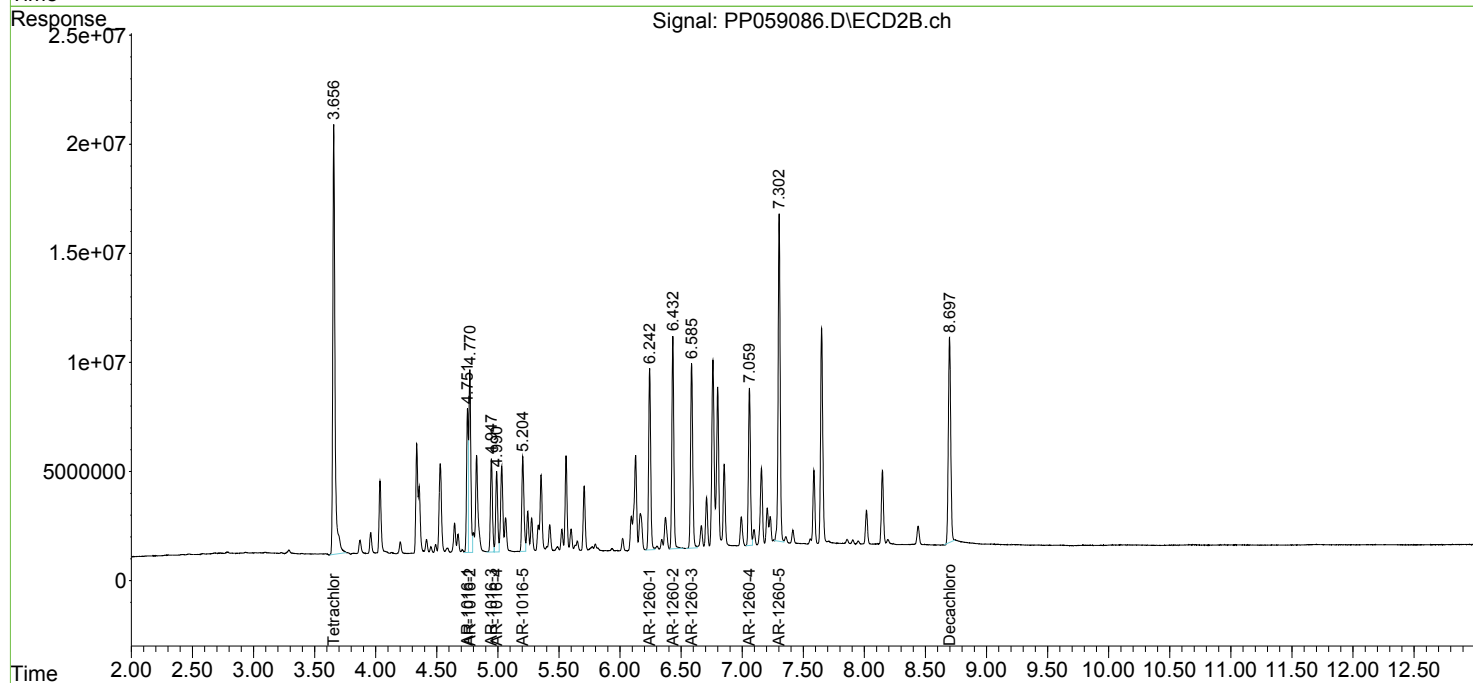
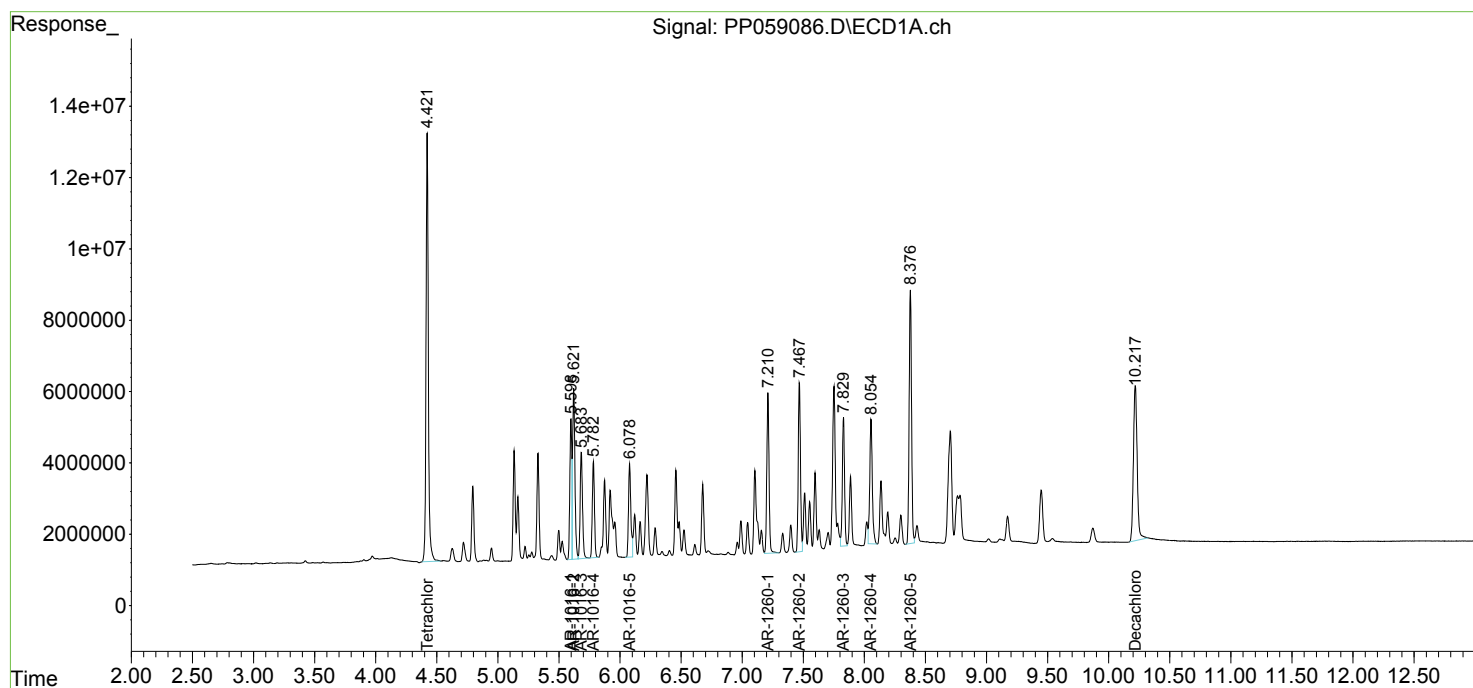
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

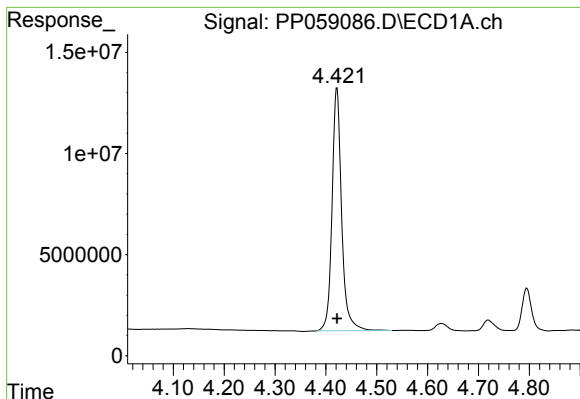
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP073123\  
Data File : PP059086.D  
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Acq On : 31 Jul 2023 19:08  
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ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

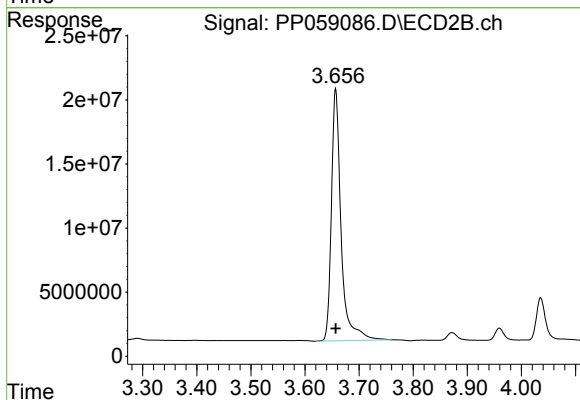




#1 Tetrachloro-m-xylene

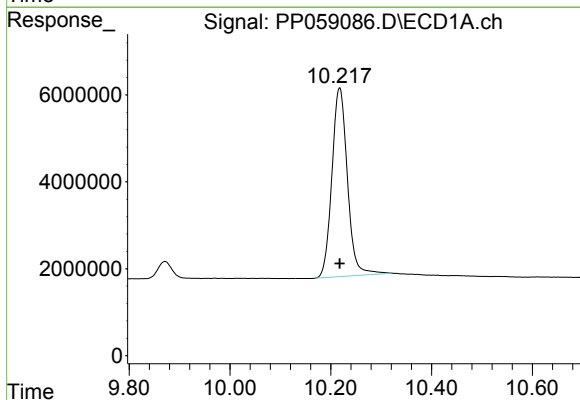
R.T.: 4.422 min  
Delta R.T.: 0.000 min  
Response: 157387645  
Conc: 99.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



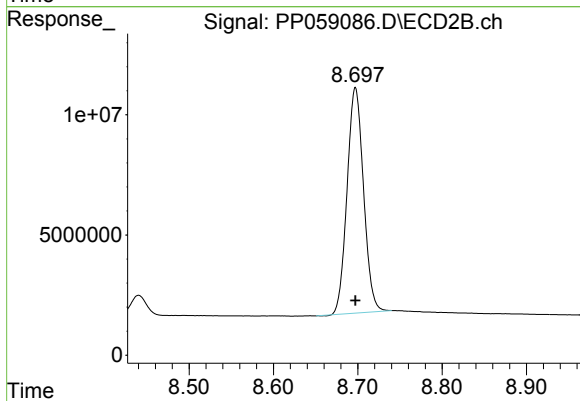
#1 Tetrachloro-m-xylene

R.T.: 3.657 min  
Delta R.T.: 0.000 min  
Response: 244983102  
Conc: 100.14 ng/ml



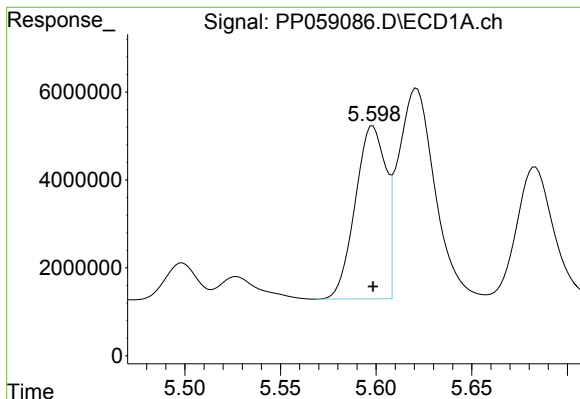
#2 Decachlorobiphenyl

R.T.: 10.218 min  
Delta R.T.: 0.000 min  
Response: 92706701  
Conc: 99.18 ng/ml



#2 Decachlorobiphenyl

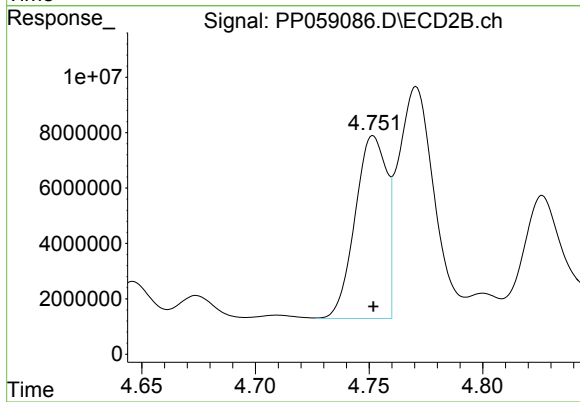
R.T.: 8.697 min  
Delta R.T.: 0.000 min  
Response: 126997639  
Conc: 98.67 ng/ml



#3 AR-1016-1

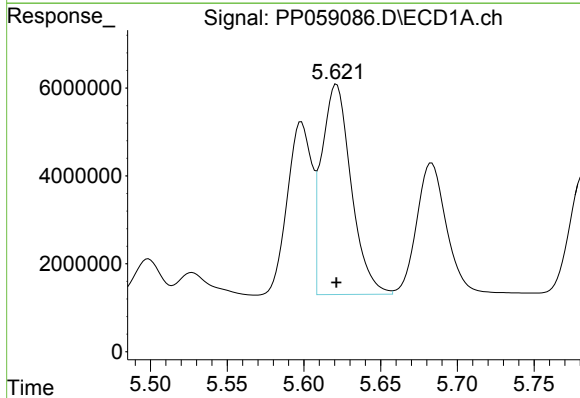
R.T.: 5.598 min  
Delta R.T.: 0.000 min  
Response: 43714334  
Conc: 967.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



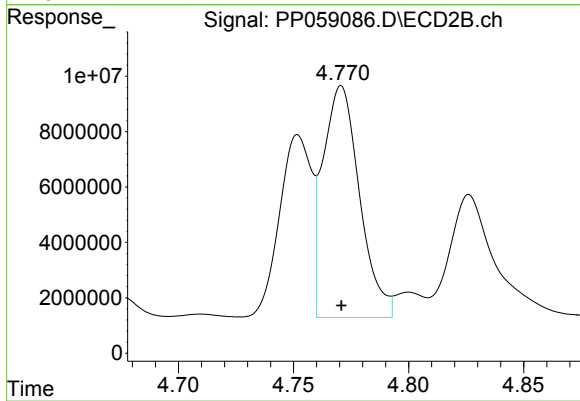
#3 AR-1016-1

R.T.: 4.752 min  
Delta R.T.: 0.000 min  
Response: 63712117  
Conc: 976.90 ng/ml



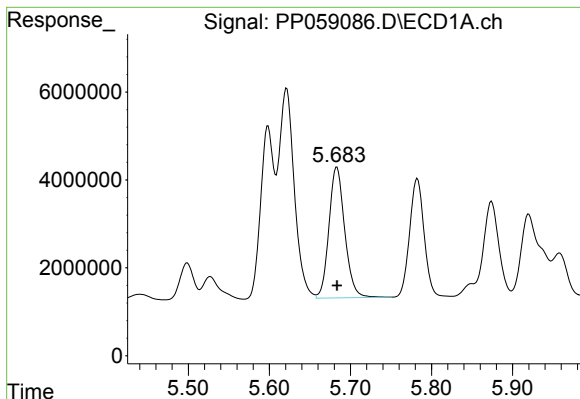
#4 AR-1016-2

R.T.: 5.621 min  
Delta R.T.: 0.000 min  
Response: 63881602  
Conc: 978.29 ng/ml



#4 AR-1016-2

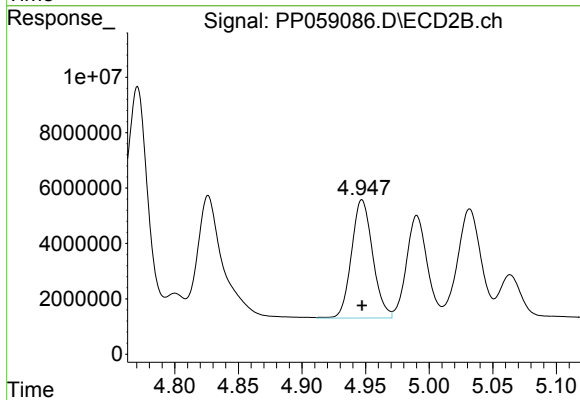
R.T.: 4.771 min  
Delta R.T.: 0.000 min  
Response: 92658242  
Conc: 992.65 ng/ml



#5 AR-1016-3

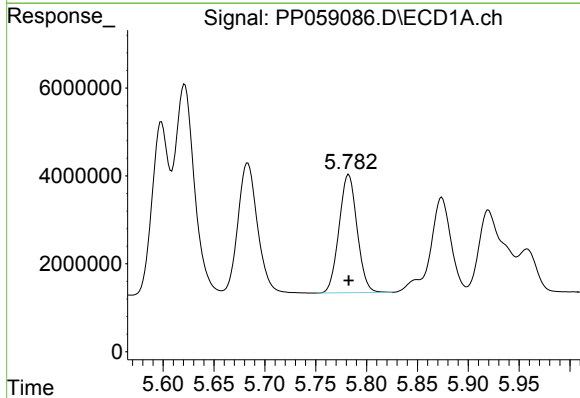
R.T.: 5.683 min  
Delta R.T.: 0.000 min  
Response: 40203344  
Conc: 967.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



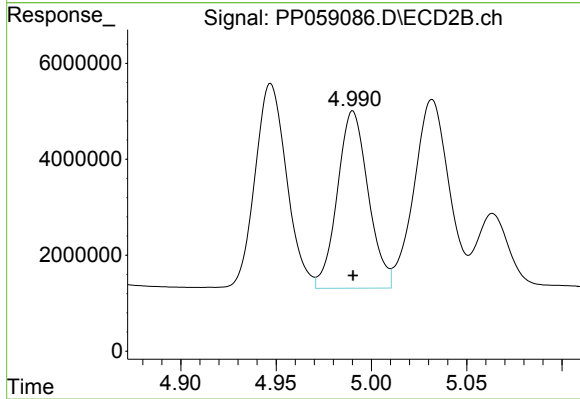
#5 AR-1016-3

R.T.: 4.947 min  
Delta R.T.: 0.000 min  
Response: 49463516  
Conc: 985.03 ng/ml



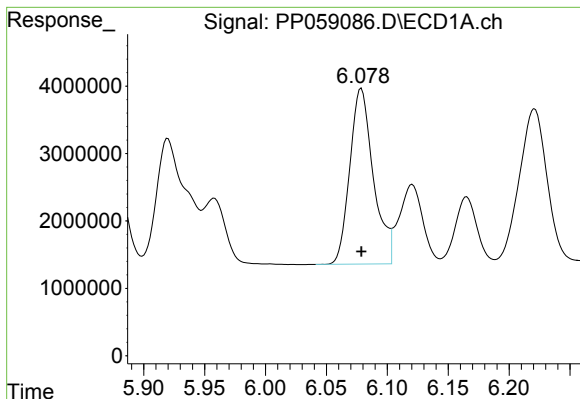
#6 AR-1016-4

R.T.: 5.782 min  
Delta R.T.: 0.000 min  
Response: 33191706  
Conc: 968.81 ng/ml



#6 AR-1016-4

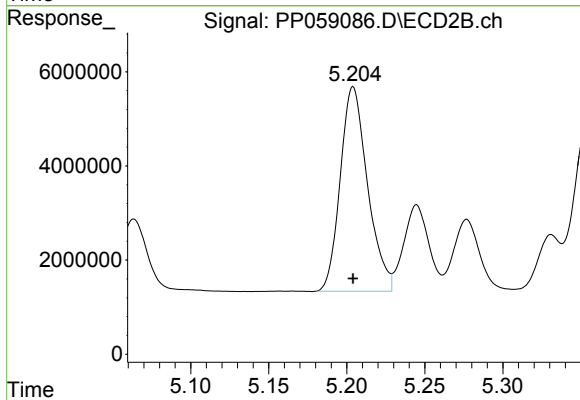
R.T.: 4.990 min  
Delta R.T.: 0.000 min  
Response: 41690672  
Conc: 972.90 ng/ml



#7 AR-1016-5

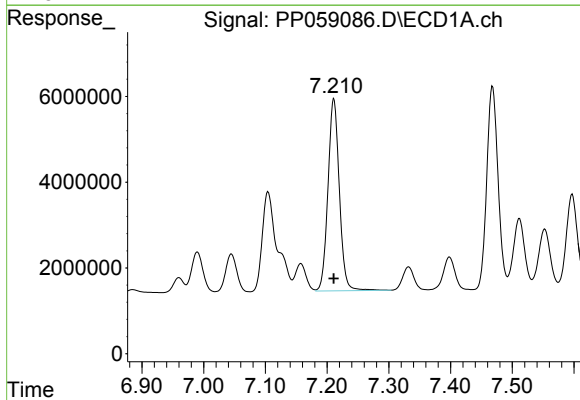
R.T.: 6.079 min  
Delta R.T.: 0.000 min  
Response: 35085573  
Conc: 967.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



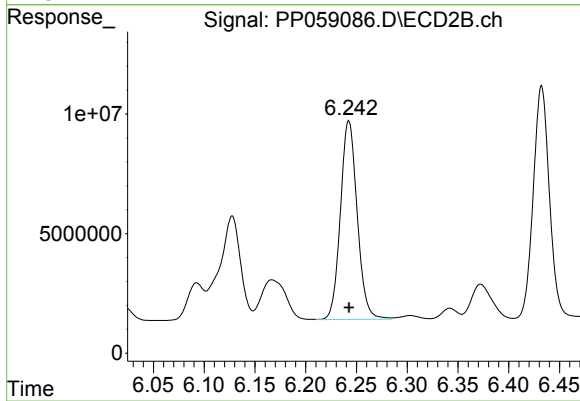
#7 AR-1016-5

R.T.: 5.204 min  
Delta R.T.: 0.000 min  
Response: 52809096  
Conc: 978.38 ng/ml



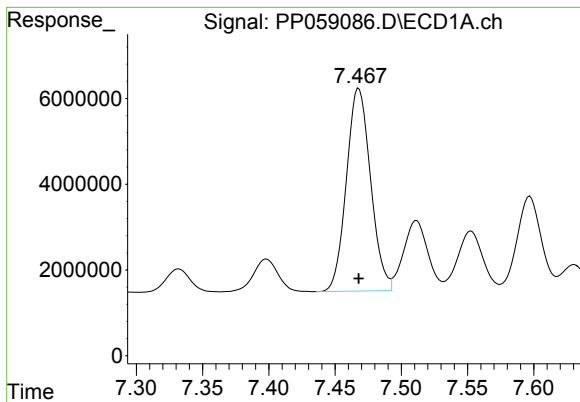
#31 AR-1260-1

R.T.: 7.211 min  
Delta R.T.: 0.000 min  
Response: 57341334  
Conc: 975.39 ng/ml



#31 AR-1260-1

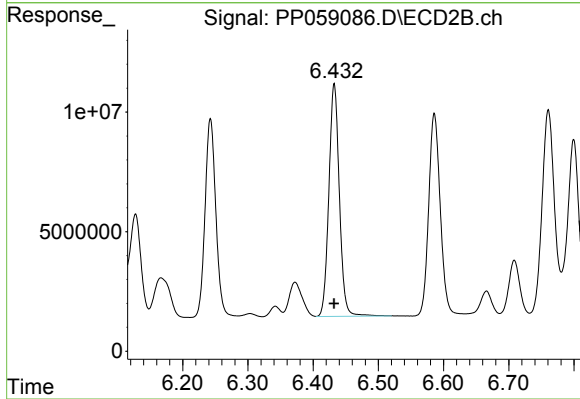
R.T.: 6.243 min  
Delta R.T.: 0.000 min  
Response: 95815002  
Conc: 985.23 ng/ml



#32 AR-1260-2

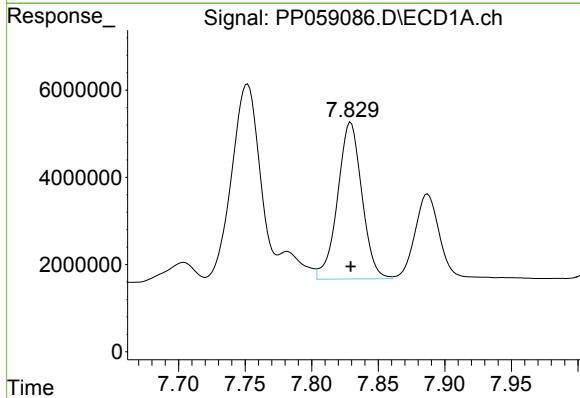
R.T.: 7.468 min  
Delta R.T.: 0.000 min  
Response: 60043253  
Conc: 973.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



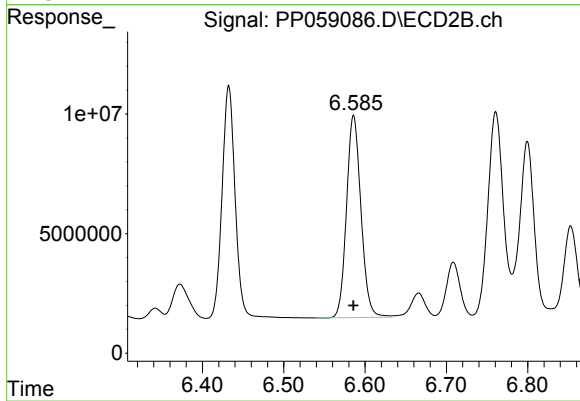
#32 AR-1260-2

R.T.: 6.432 min  
Delta R.T.: 0.000 min  
Response: 108611450  
Conc: 987.81 ng/ml



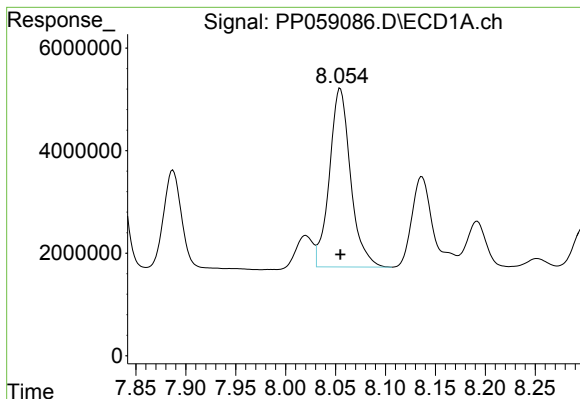
#33 AR-1260-3

R.T.: 7.829 min  
Delta R.T.: 0.000 min  
Response: 45646702  
Conc: 977.31 ng/ml



#33 AR-1260-3

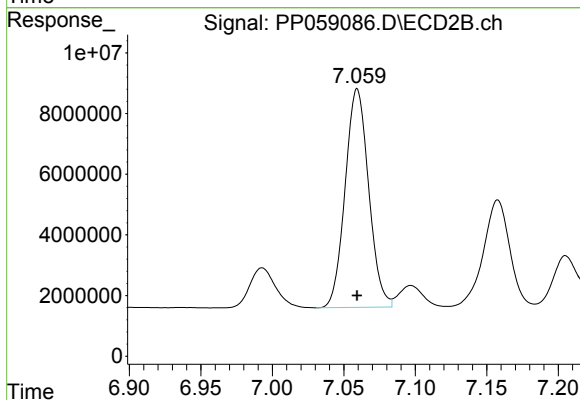
R.T.: 6.586 min  
Delta R.T.: 0.000 min  
Response: 104323648  
Conc: 989.46 ng/ml



#34 AR-1260-4

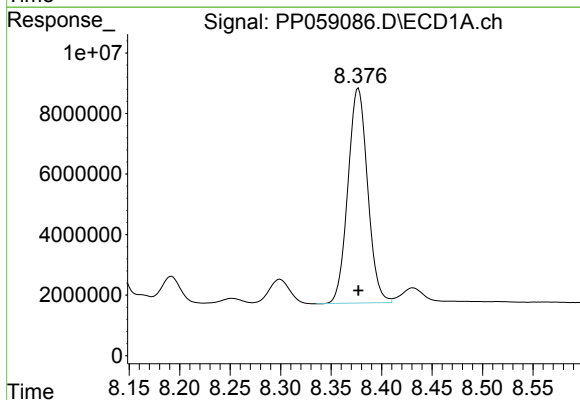
R.T.: 8.055 min  
Delta R.T.: 0.000 min  
Response: 51392496  
Conc: 974.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



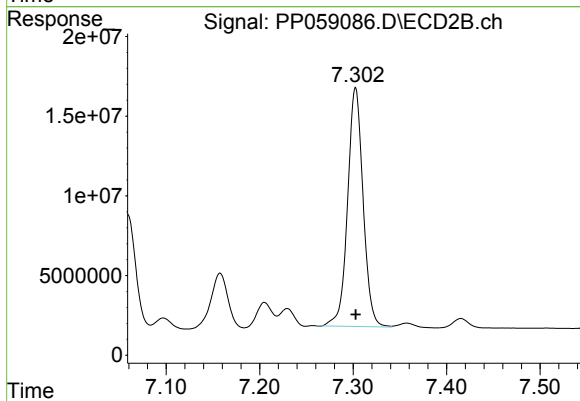
#34 AR-1260-4

R.T.: 7.059 min  
Delta R.T.: 0.000 min  
Response: 82505646  
Conc: 989.48 ng/ml



#35 AR-1260-5

R.T.: 8.377 min  
Delta R.T.: 0.000 min  
Response: 96319166  
Conc: 997.79 ng/ml



#35 AR-1260-5

R.T.: 7.303 min  
Delta R.T.: 0.000 min  
Response: 172709529  
Conc: 1003.12 ng/ml