

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040219\  
 Data File : PR036766.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Apr 2019 12:00  
 Operator : SM\SJ  
 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: Apr 03 01:43:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 03 01:40:50 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...          | 4.392  | 3.464 | 43320534 | 159.1E6  | 25.553  | 25.430  |
| 2) SA Decachlor...          | 10.039 | 8.325 | 44539634 | 185.7E6  | 25.484  | 24.516  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.554  | 4.516 | 17636358 | 65692149 | 271.812 | 263.198 |
| 4) L1 AR-1016-2             | 5.576  | 4.533 | 28043899 | 104.9E6  | 263.001 | 259.837 |
| 5) L1 AR-1016-3             | 5.638  | 4.704 | 16859814 | 52915948 | 263.982 | 262.620 |
| 6) L1 AR-1016-4             | 5.736  | 4.746 | 13785579 | 41157601 | 260.259 | 264.733 |
| 7) L1 AR-1016-5             | 6.027  | 4.953 | 14702547 | 55740229 | 272.506 | 263.698 |
| 31) L7 AR-1260-1            | 7.143  | 5.960 | 26716020 | 114.9E6  | 263.683 | 258.119 |
| 32) L7 AR-1260-2            | 7.398  | 6.146 | 31549739 | 169.0E6  | 258.814 | 254.947 |
| 33) L7 AR-1260-3            | 7.755  | 6.296 | 24389642 | 136.9E6  | 257.230 | 253.351 |
| 34) L7 AR-1260-4            | 7.981  | 6.758 | 27815568 | 117.4E6  | 254.649 | 247.928 |
| 35) L7 AR-1260-5            | 8.295  | 7.001 | 53141530 | 330.5E6  | 247.618 | 243.933 |
| -----                       |        |       |          |          |         |         |

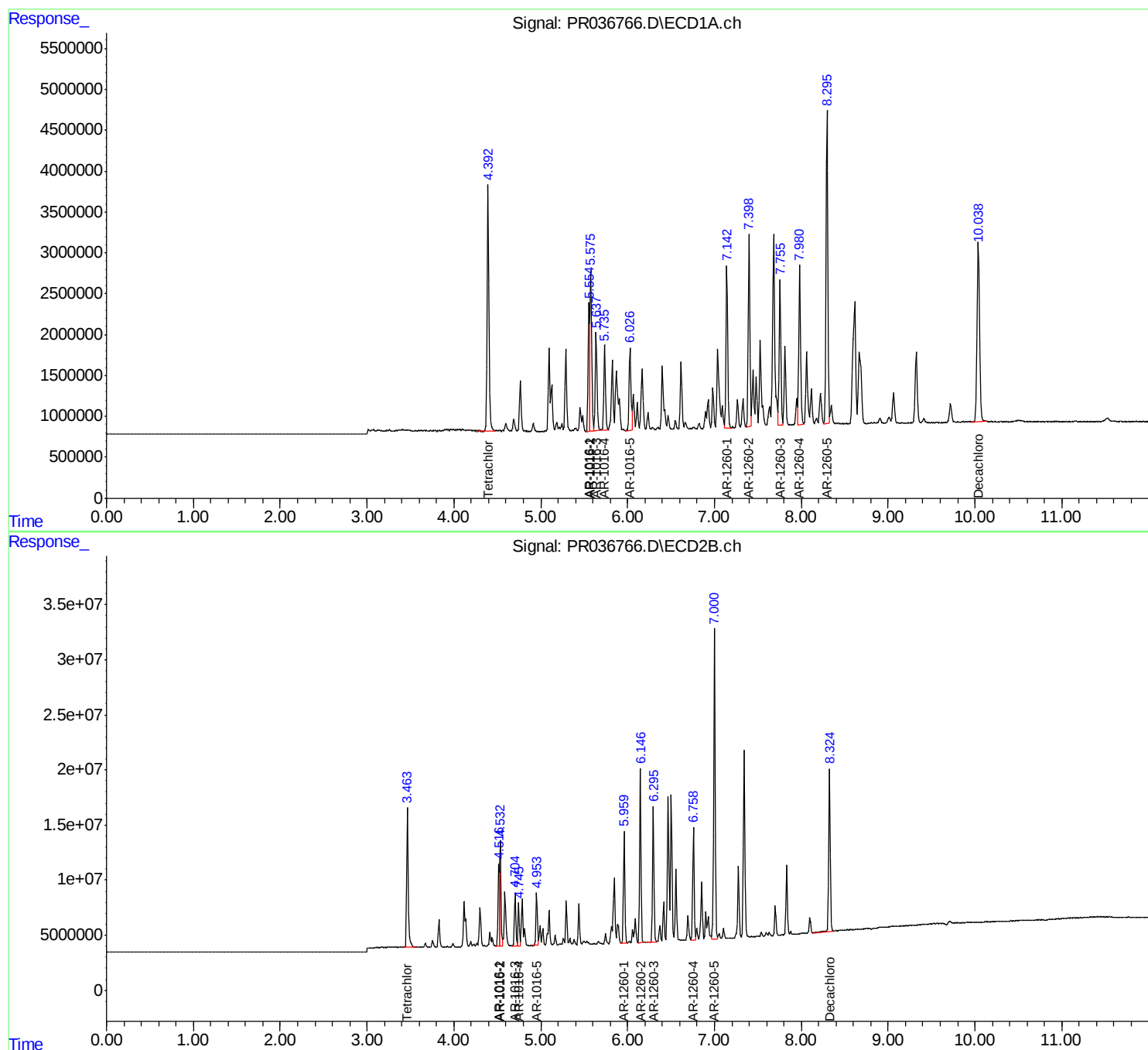
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

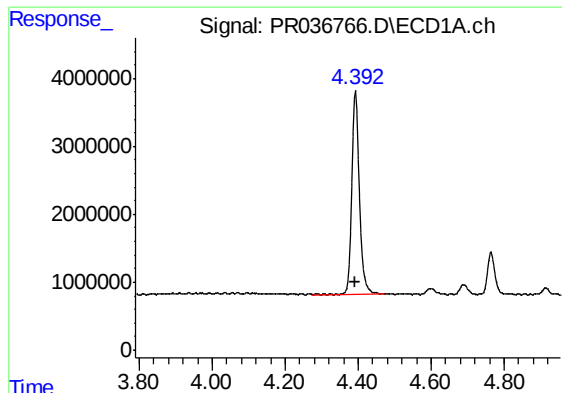
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040219\  
Data File : PR036766.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Apr 2019 12:00  
Operator : SM\SJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_R  
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AR1660ICC250

Integration File signal 1: autoint1.e  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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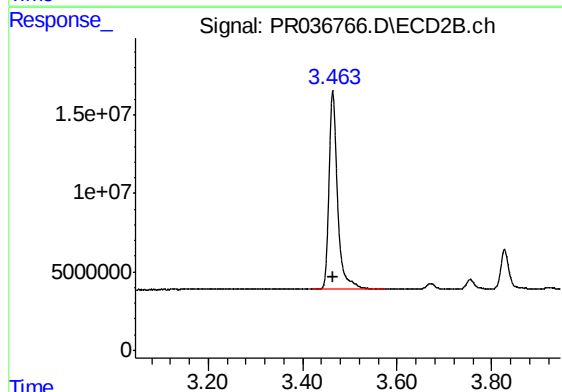




#1 Tetrachloro-m-xylene

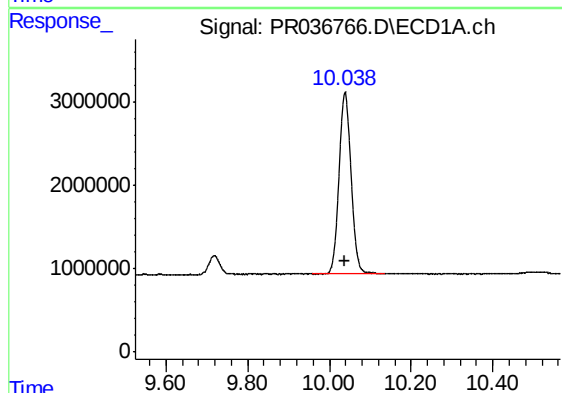
R.T.: 4.392 min  
Delta R.T.: 0.000 min  
Response: 43320534  
Conc: 25.55 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



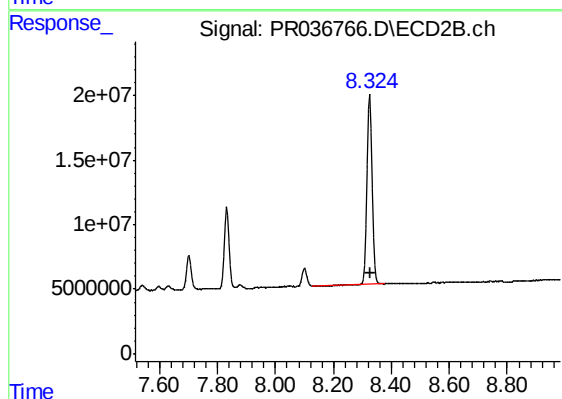
#1 Tetrachloro-m-xylene

R.T.: 3.464 min  
Delta R.T.: 0.000 min  
Response: 159103246  
Conc: 25.43 ng/ml



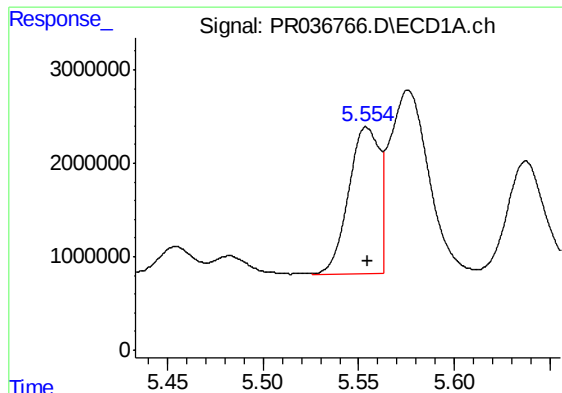
#2 Decachlorobiphenyl

R.T.: 10.039 min  
Delta R.T.: 0.000 min  
Response: 44539634  
Conc: 25.48 ng/ml



#2 Decachlorobiphenyl

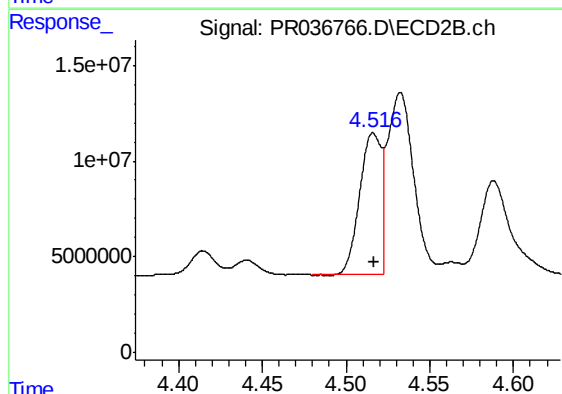
R.T.: 8.325 min  
Delta R.T.: 0.000 min  
Response: 185738602  
Conc: 24.52 ng/ml



#3 AR-1016-1

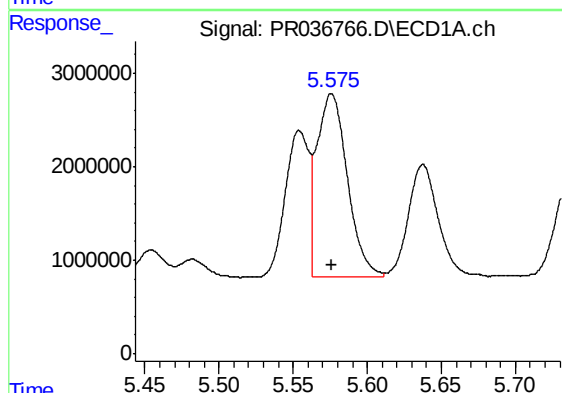
R.T.: 5.554 min  
Delta R.T.: 0.000 min  
Response: 17636358  
Conc: 271.81 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



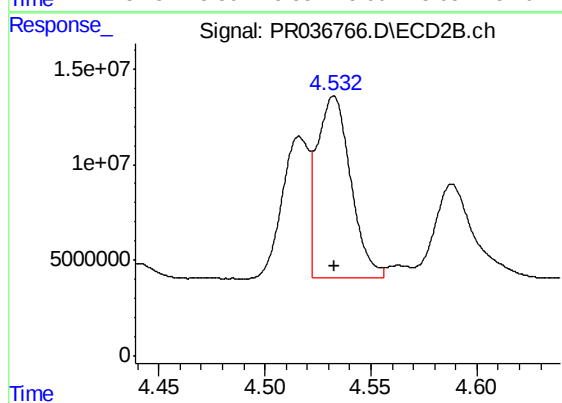
#3 AR-1016-1

R.T.: 4.516 min  
Delta R.T.: 0.000 min  
Response: 65692149  
Conc: 263.20 ng/ml



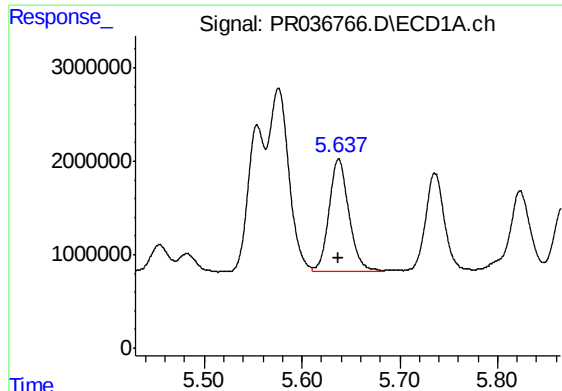
#4 AR-1016-2

R.T.: 5.576 min  
Delta R.T.: 0.000 min  
Response: 28043899  
Conc: 263.00 ng/ml



#4 AR-1016-2

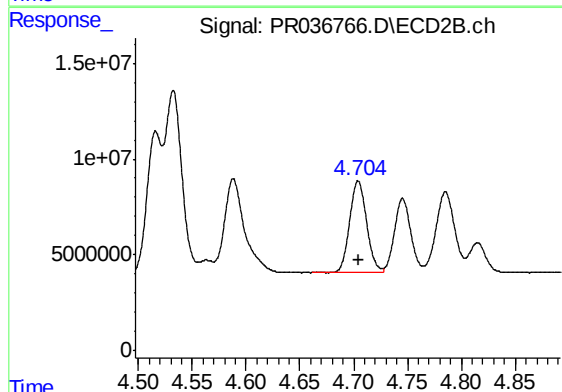
R.T.: 4.533 min  
Delta R.T.: 0.000 min  
Response: 104926865  
Conc: 259.84 ng/ml



#5 AR-1016-3

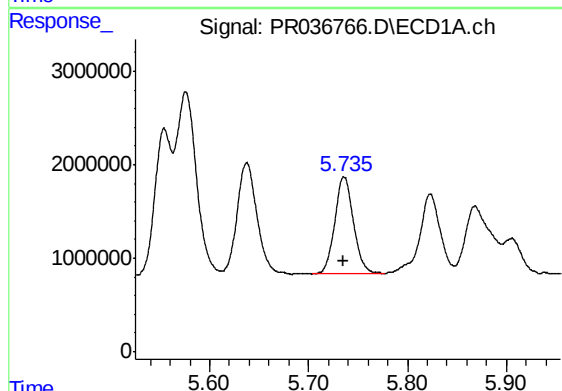
R.T.: 5.638 min  
Delta R.T.: 0.000 min  
Response: 16859814  
Conc: 263.98 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



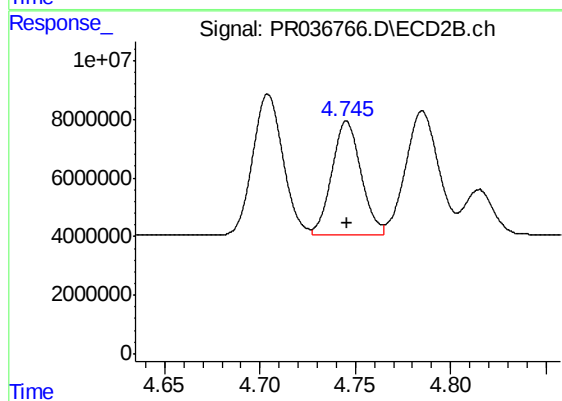
#5 AR-1016-3

R.T.: 4.704 min  
Delta R.T.: 0.000 min  
Response: 52915948  
Conc: 262.62 ng/ml



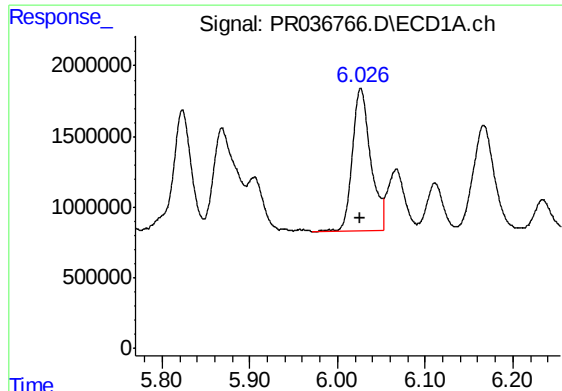
#6 AR-1016-4

R.T.: 5.736 min  
Delta R.T.: 0.000 min  
Response: 13785579  
Conc: 260.26 ng/ml



#6 AR-1016-4

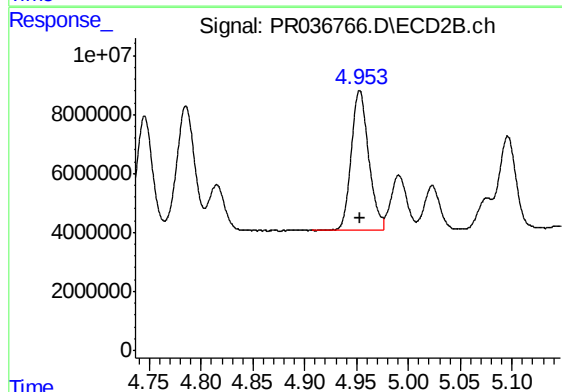
R.T.: 4.746 min  
Delta R.T.: 0.000 min  
Response: 41157601  
Conc: 264.73 ng/ml



#7 AR-1016-5

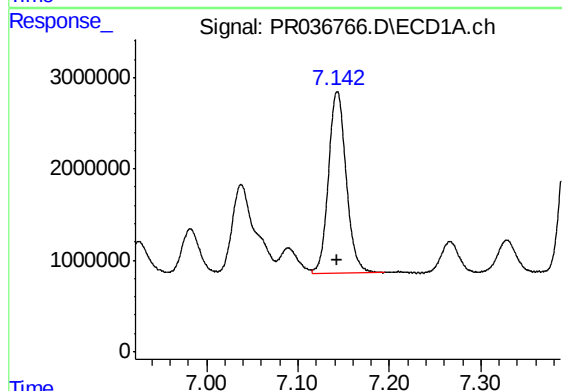
R.T.: 6.027 min  
Delta R.T.: 0.000 min  
Response: 14702547  
Conc: 272.51 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



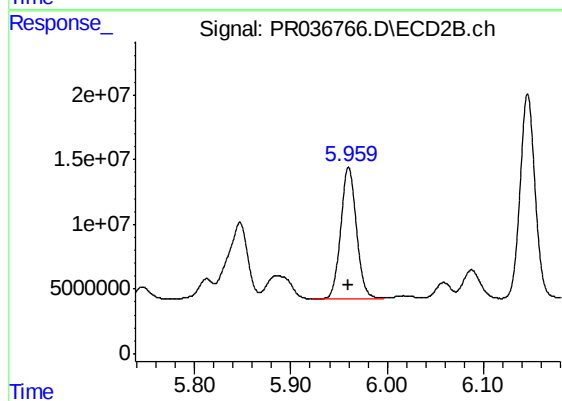
#7 AR-1016-5

R.T.: 4.953 min  
Delta R.T.: 0.000 min  
Response: 55740229  
Conc: 263.70 ng/ml



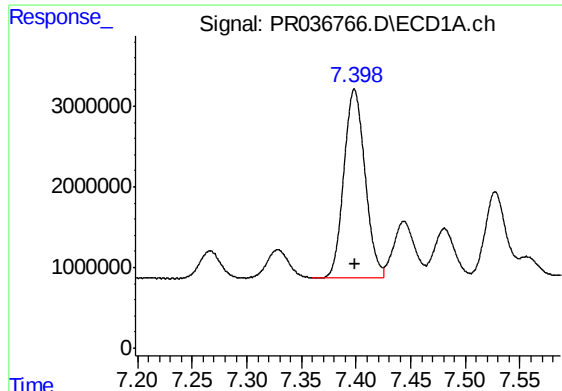
#31 AR-1260-1

R.T.: 7.143 min  
Delta R.T.: 0.000 min  
Response: 26716020  
Conc: 263.68 ng/ml



#31 AR-1260-1

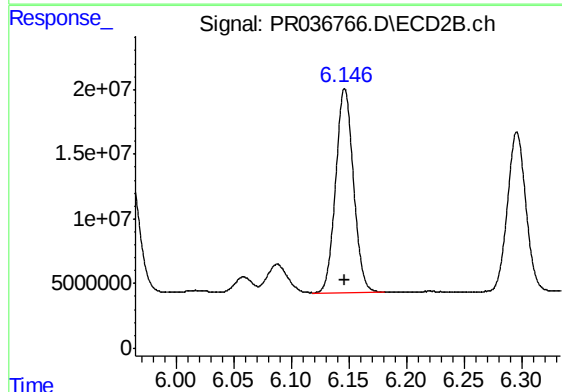
R.T.: 5.960 min  
Delta R.T.: 0.000 min  
Response: 114943273  
Conc: 258.12 ng/ml



#32 AR-1260-2

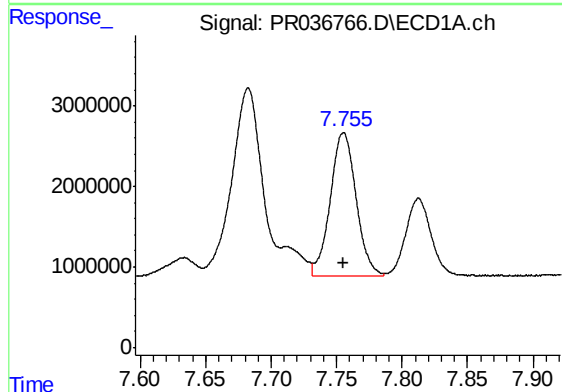
R.T.: 7.398 min  
Delta R.T.: 0.000 min  
Response: 31549739  
Conc: 258.81 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



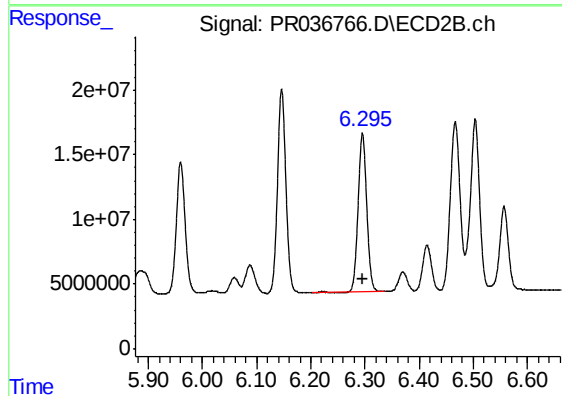
#32 AR-1260-2

R.T.: 6.146 min  
Delta R.T.: 0.000 min  
Response: 168995559  
Conc: 254.95 ng/ml



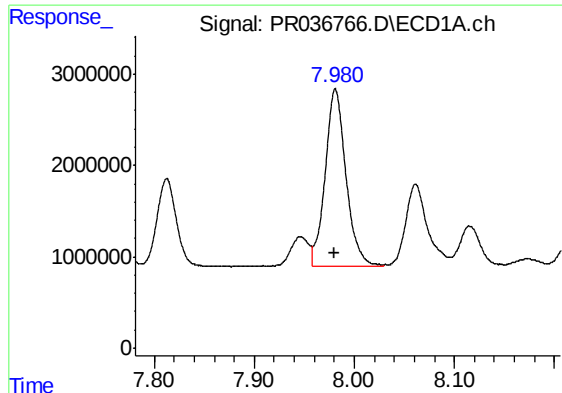
#33 AR-1260-3

R.T.: 7.755 min  
Delta R.T.: 0.000 min  
Response: 24389642  
Conc: 257.23 ng/ml



#33 AR-1260-3

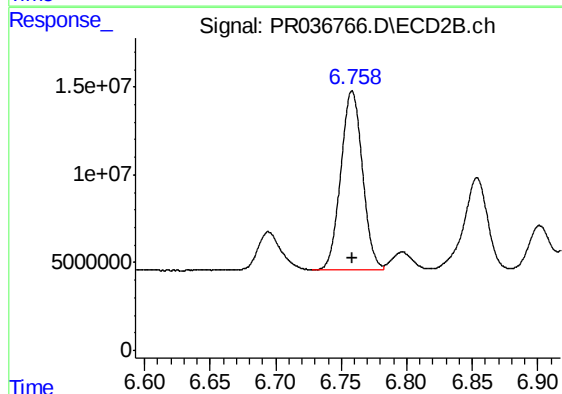
R.T.: 6.296 min  
Delta R.T.: 0.000 min  
Response: 136875873  
Conc: 253.35 ng/ml



#34 AR-1260-4

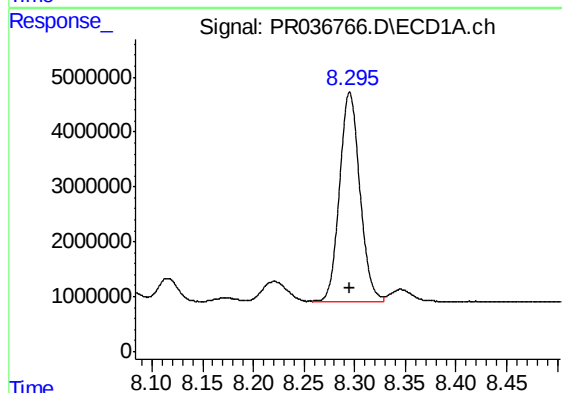
R.T.: 7.981 min  
Delta R.T.: 0.000 min  
Response: 27815568  
Conc: 254.65 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



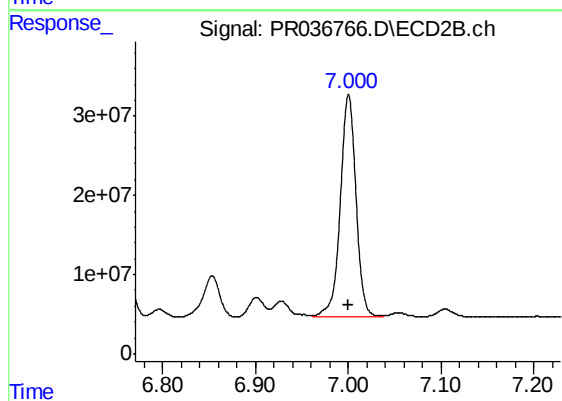
#34 AR-1260-4

R.T.: 6.758 min  
Delta R.T.: 0.000 min  
Response: 117389610  
Conc: 247.93 ng/ml



#35 AR-1260-5

R.T.: 8.295 min  
Delta R.T.: 0.000 min  
Response: 53141530  
Conc: 247.62 ng/ml



#35 AR-1260-5

R.T.: 7.001 min  
Delta R.T.: 0.000 min  
Response: 330464000  
Conc: 243.93 ng/ml