

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031519\  
 Data File : PR036239.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Mar 2019 22:16  
 Operator : SM\SJ  
 Sample : PB117954BS  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB117954BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 16 03:51:24 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR031519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Mar 16 00:14:35 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...          | 4.407  | 3.479 | 38678660 | 120.0E6  | 20.959  | 18.878   |
| 2) SA Decachlor...          | 10.065 | 8.349 | 33769926 | 127.6E6  | 23.123  | 22.356   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.570  | 4.534 | 15469469 | 48758263 | 226.530 | 199.734m |
| 4) L1 AR-1016-2             | 5.591  | 4.550 | 24067161 | 73873151 | 218.843 | 192.231m |
| 5) L1 AR-1016-3             | 5.653  | 4.722 | 14411564 | 38518947 | 228.432 | 201.582  |
| 6) L1 AR-1016-4             | 5.752  | 4.764 | 12217434 | 30445613 | 235.687 | 207.442  |
| 7) L1 AR-1016-5             | 6.042  | 4.971 | 11542035 | 40312216 | 218.459 | 206.770m |
| 31) L7 AR-1260-1            | 7.159  | 5.979 | 23875694 | 86223030 | 259.858 | 236.548m |
| 32) L7 AR-1260-2            | 7.415  | 6.165 | 27904837 | 132.7E6  | 259.528 | 254.803m |
| 33) L7 AR-1260-3            | 7.771  | 6.316 | 19104376 | 103.5E6  | 232.944 | 244.103m |
| 34) L7 AR-1260-4            | 7.997  | 6.778 | 21496005 | 81699530 | 231.221 | 232.399m |
| 35) L7 AR-1260-5            | 8.313  | 7.020 | 39020060 | 208.7E6  | 221.172 | 211.432m |
| -----                       |        |       |          |          |         |          |

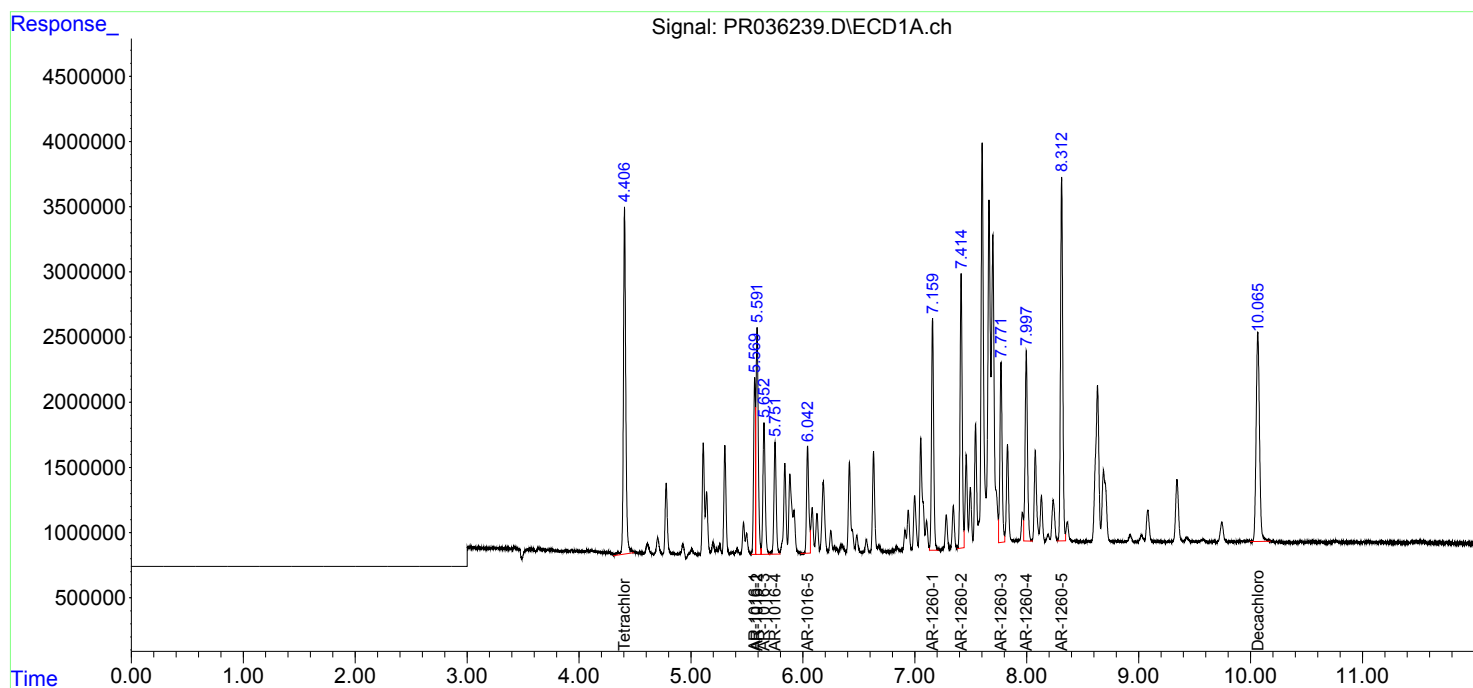
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

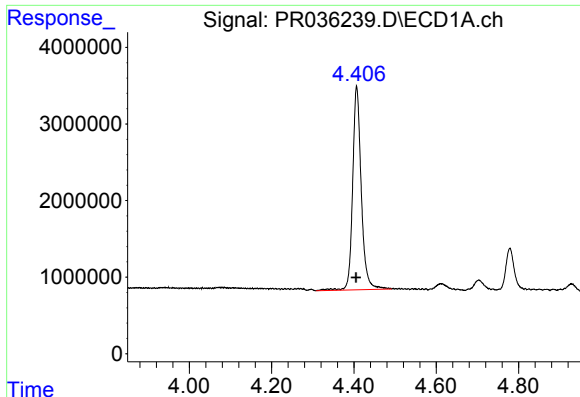
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031519\  
Data File : PR036239.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Mar 2019 22:16  
Operator : SM\SJ  
Sample : PB117954BS  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
PB117954BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 16 03:51:24 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR031519.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Mar 16 00:14:35 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

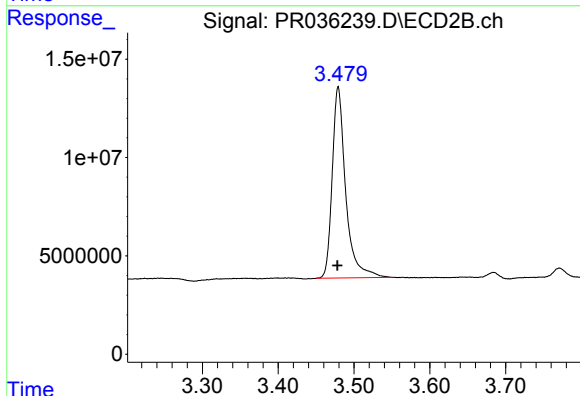




#1 Tetrachloro-m-xylene

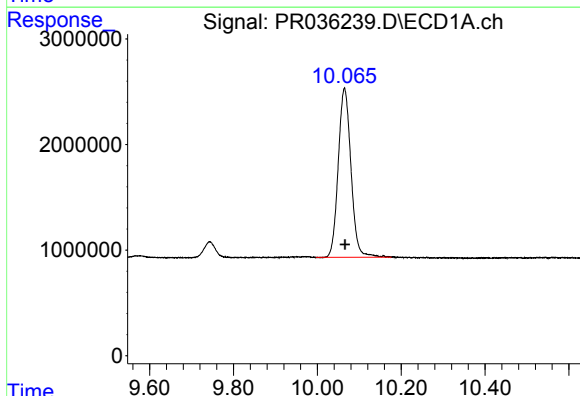
R.T.: 4.407 min  
Delta R.T.: 0.002 min  
Response: 38678660  
Conc: 20.96 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117954BS



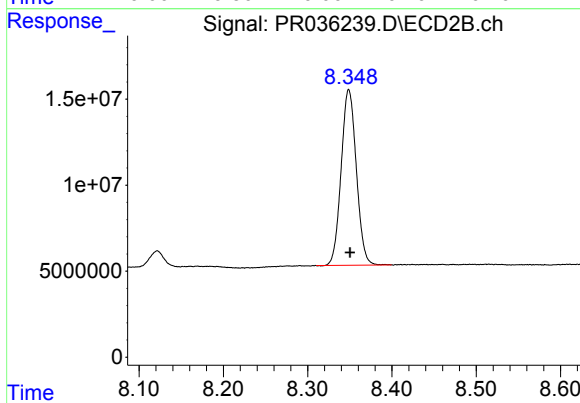
#1 Tetrachloro-m-xylene

R.T.: 3.479 min  
Delta R.T.: 0.000 min  
Response: 119983601  
Conc: 18.88 ng/ml



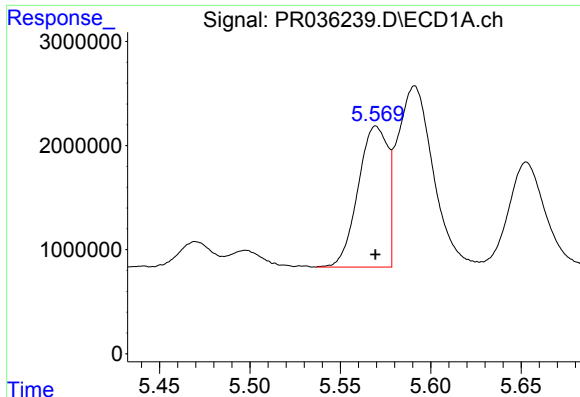
#2 Decachlorobiphenyl

R.T.: 10.065 min  
Delta R.T.: -0.002 min  
Response: 33769926  
Conc: 23.12 ng/ml



#2 Decachlorobiphenyl

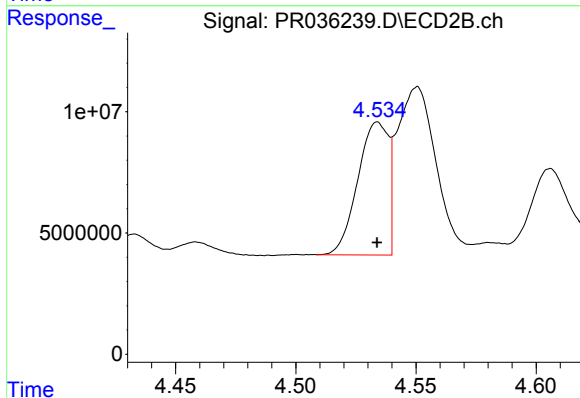
R.T.: 8.349 min  
Delta R.T.: -0.002 min  
Response: 127580069  
Conc: 22.36 ng/ml



#3 AR-1016-1

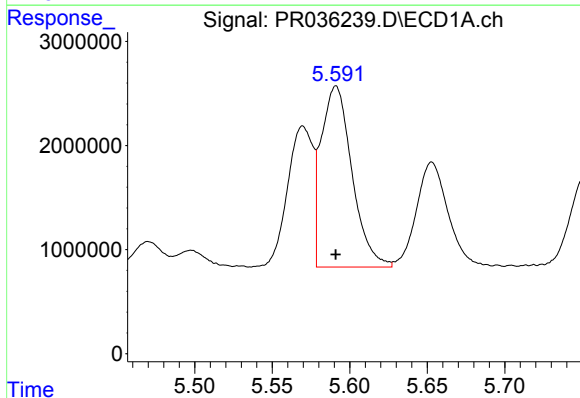
R.T.: 5.570 min  
Delta R.T.: 0.000 min  
Response: 15469469  
Conc: 226.53 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117954BS



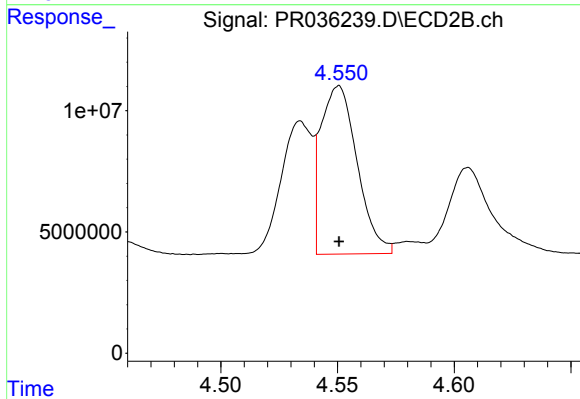
#3 AR-1016-1

R.T.: 4.534 min  
Delta R.T.: 0.000 min  
Response: 48758263  
Conc: 199.73 ng/ml m



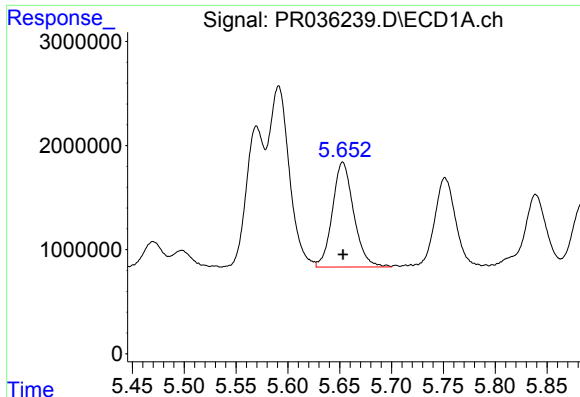
#4 AR-1016-2

R.T.: 5.591 min  
Delta R.T.: 0.000 min  
Response: 24067161  
Conc: 218.84 ng/ml



#4 AR-1016-2

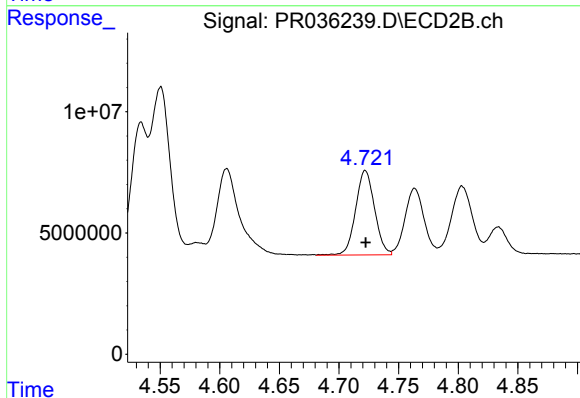
R.T.: 4.550 min  
Delta R.T.: 0.000 min  
Response: 73873151  
Conc: 192.23 ng/ml m



#5 AR-1016-3

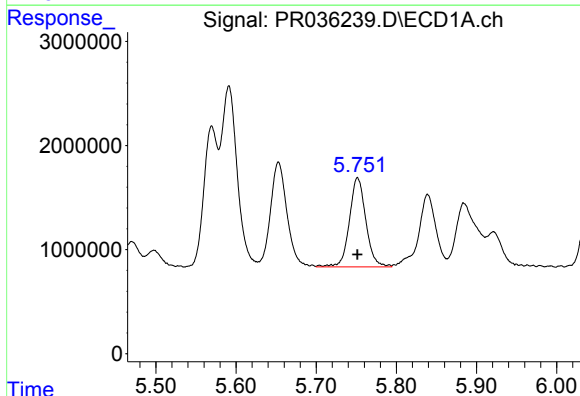
R.T.: 5.653 min  
Delta R.T.: 0.000 min  
Response: 14411564  
Conc: 228.43 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117954BS



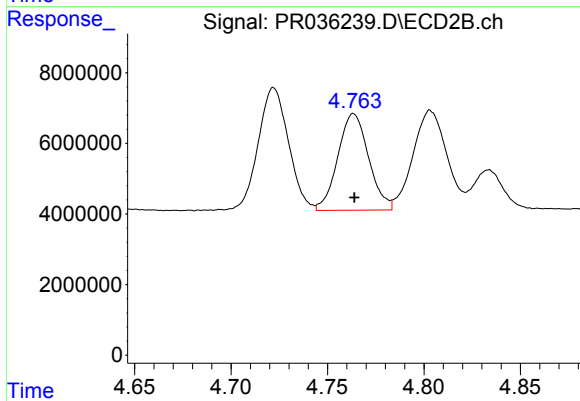
#5 AR-1016-3

R.T.: 4.722 min  
Delta R.T.: 0.000 min  
Response: 38518947  
Conc: 201.58 ng/ml



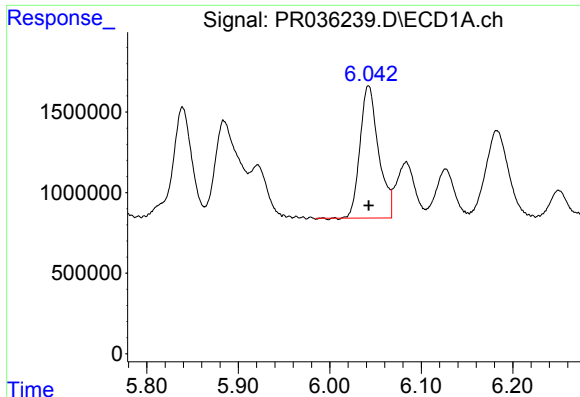
#6 AR-1016-4

R.T.: 5.752 min  
Delta R.T.: 0.000 min  
Response: 12217434  
Conc: 235.69 ng/ml



#6 AR-1016-4

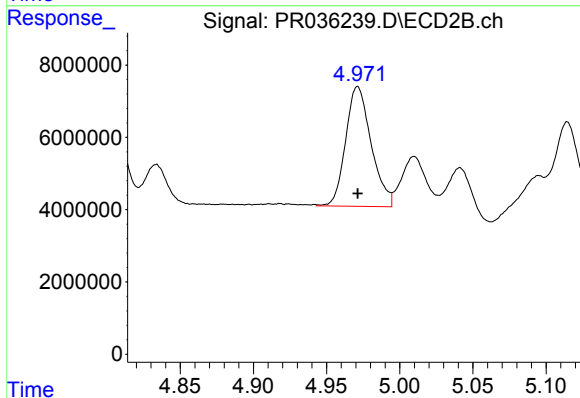
R.T.: 4.764 min  
Delta R.T.: 0.000 min  
Response: 30445613  
Conc: 207.44 ng/ml



#7 AR-1016-5

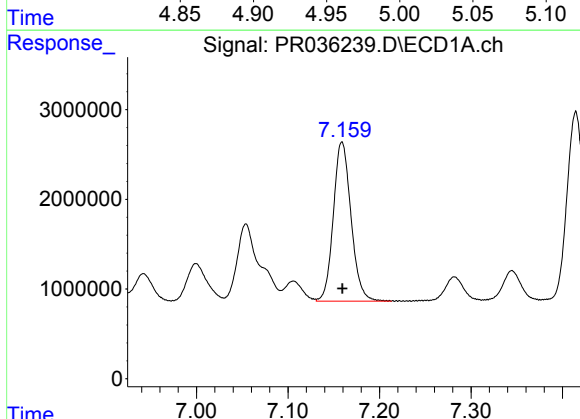
R.T.: 6.042 min  
Delta R.T.: 0.000 min  
Response: 11542035  
Conc: 218.46 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117954BS



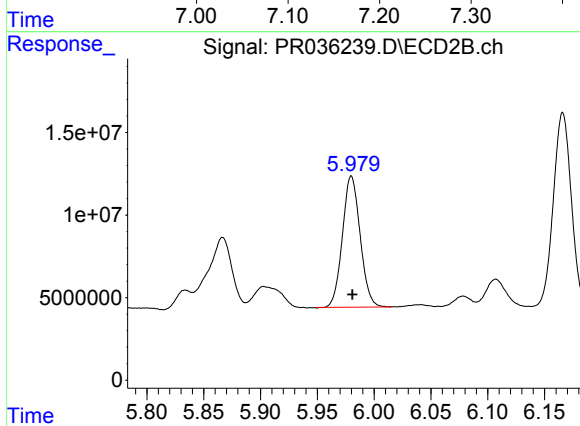
#7 AR-1016-5

R.T.: 4.971 min  
Delta R.T.: 0.000 min  
Response: 40312216  
Conc: 206.77 ng/ml m



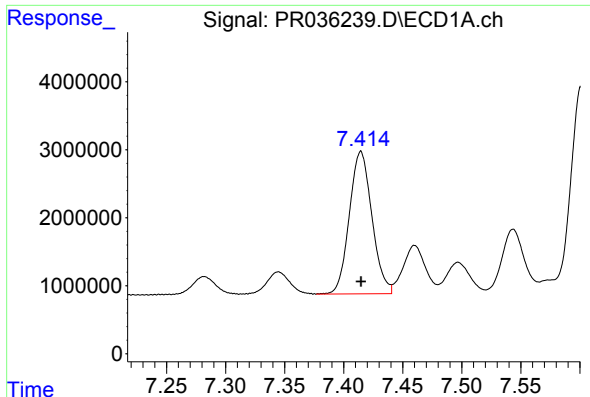
#31 AR-1260-1

R.T.: 7.159 min  
Delta R.T.: 0.000 min  
Response: 23875694  
Conc: 259.86 ng/ml



#31 AR-1260-1

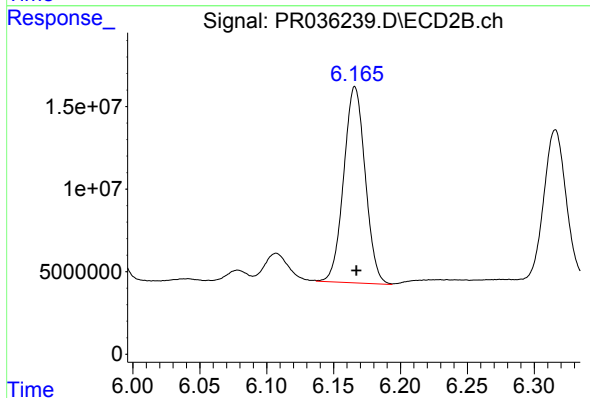
R.T.: 5.979 min  
Delta R.T.: -0.001 min  
Response: 86223030  
Conc: 236.55 ng/ml m



#32 AR-1260-2

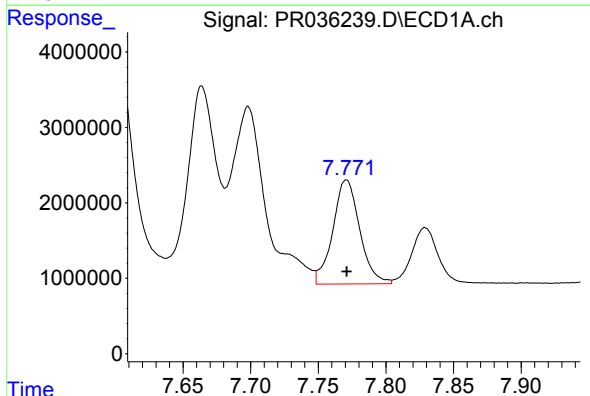
R.T.: 7.415 min  
Delta R.T.: 0.000 min  
Response: 27904837  
Conc: 259.53 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117954BS



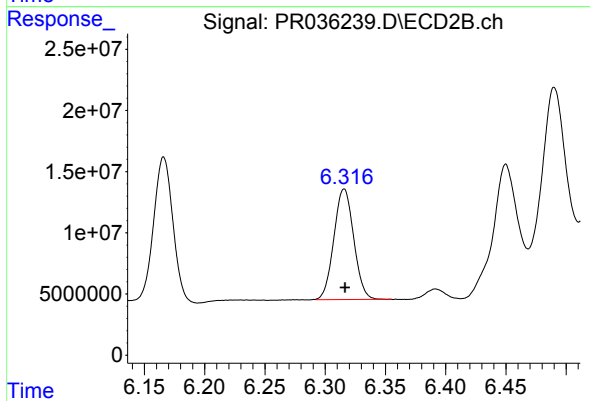
#32 AR-1260-2

R.T.: 6.165 min  
Delta R.T.: -0.001 min  
Response: 132712476  
Conc: 254.80 ng/ml m



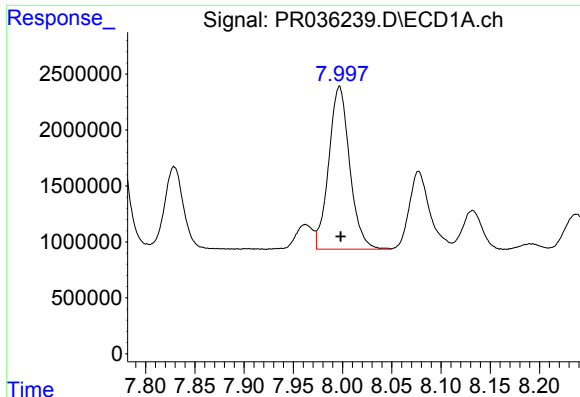
#33 AR-1260-3

R.T.: 7.771 min  
Delta R.T.: 0.000 min  
Response: 19104376  
Conc: 232.94 ng/ml



#33 AR-1260-3

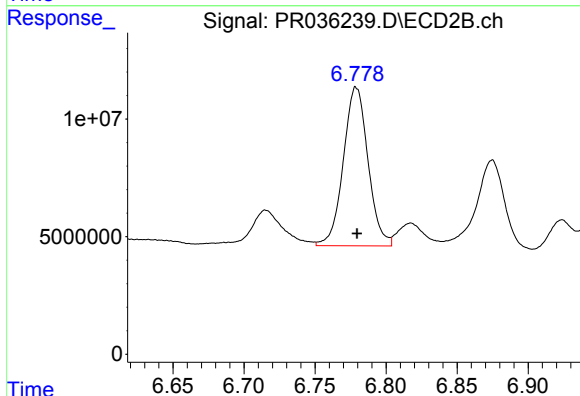
R.T.: 6.316 min  
Delta R.T.: 0.000 min  
Response: 103491283  
Conc: 244.10 ng/ml m



#34 AR-1260-4

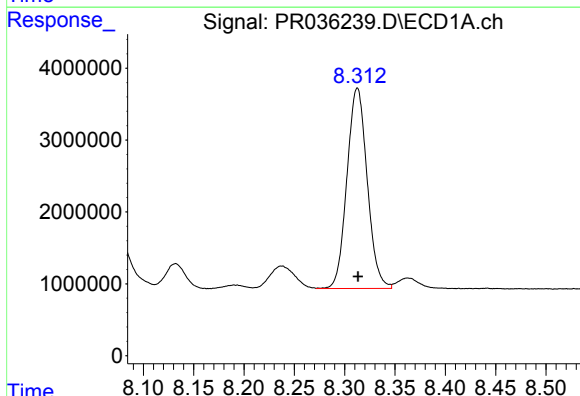
R.T.: 7.997 min  
Delta R.T.: -0.001 min  
Response: 21496005  
Conc: 231.22 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117954BS



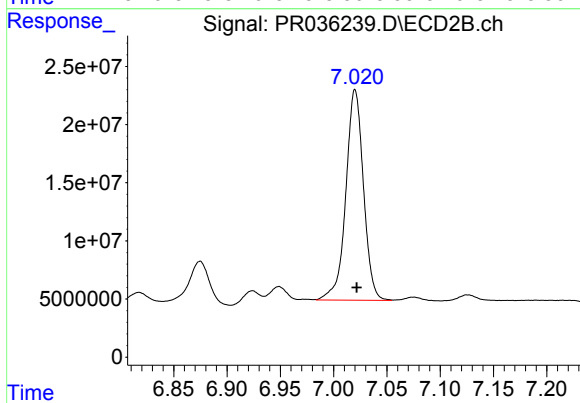
#34 AR-1260-4

R.T.: 6.778 min  
Delta R.T.: -0.002 min  
Response: 81699530  
Conc: 232.40 ng/ml m



#35 AR-1260-5

R.T.: 8.313 min  
Delta R.T.: 0.000 min  
Response: 39020060  
Conc: 221.17 ng/ml



#35 AR-1260-5

R.T.: 7.020 min  
Delta R.T.: -0.002 min  
Response: 208735836  
Conc: 211.43 ng/ml m