

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120424\  
 Data File : PP068764.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Dec 2024 17:52  
 Operator : YP\AJ  
 Sample : PB165354BS  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB165354BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 05 03:37:21 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110724.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 08 11:04:08 2024  
 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...          | 4.755  | 4.049 | 20202031 | 20272819 | 20.814  | 20.937  |
| 2) SA Decachlor...          | 10.675 | 9.204 | 27236400 | 24779627 | 21.763  | 21.906  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.921  | 5.154 | 16158151 | 14892260 | 449.636 | 450.637 |
| 4) L1 AR-1016-2             | 5.943  | 5.174 | 24020479 | 20574413 | 453.642 | 440.164 |
| 5) L1 AR-1016-3             | 6.006  | 5.355 | 15951496 | 11352854 | 481.795 | 419.850 |
| 6) L1 AR-1016-4             | 6.105  | 5.394 | 12878436 | 9955455  | 490.009 | 421.931 |
| 7) L1 AR-1016-5             | 6.399  | 5.613 | 12065357 | 12437829 | 427.728 | 419.599 |
| 31) L7 AR-1260-1            | 7.523  | 6.656 | 24477866 | 24622909 | 452.421 | 442.468 |
| 32) L7 AR-1260-2            | 7.776  | 6.843 | 27443009 | 29044567 | 431.420 | 438.503 |
| 33) L7 AR-1260-3            | 8.137  | 7.000 | 19749140 | 27686909 | 367.139 | 447.346 |
| 34) L7 AR-1260-4            | 8.376  | 7.474 | 23890421 | 21296115 | 383.918 | 403.817 |
| 35) L7 AR-1260-5            | 8.714  | 7.713 | 41715599 | 46846548 | 368.563 | 393.417 |
| -----                       |        |       |          |          |         |         |

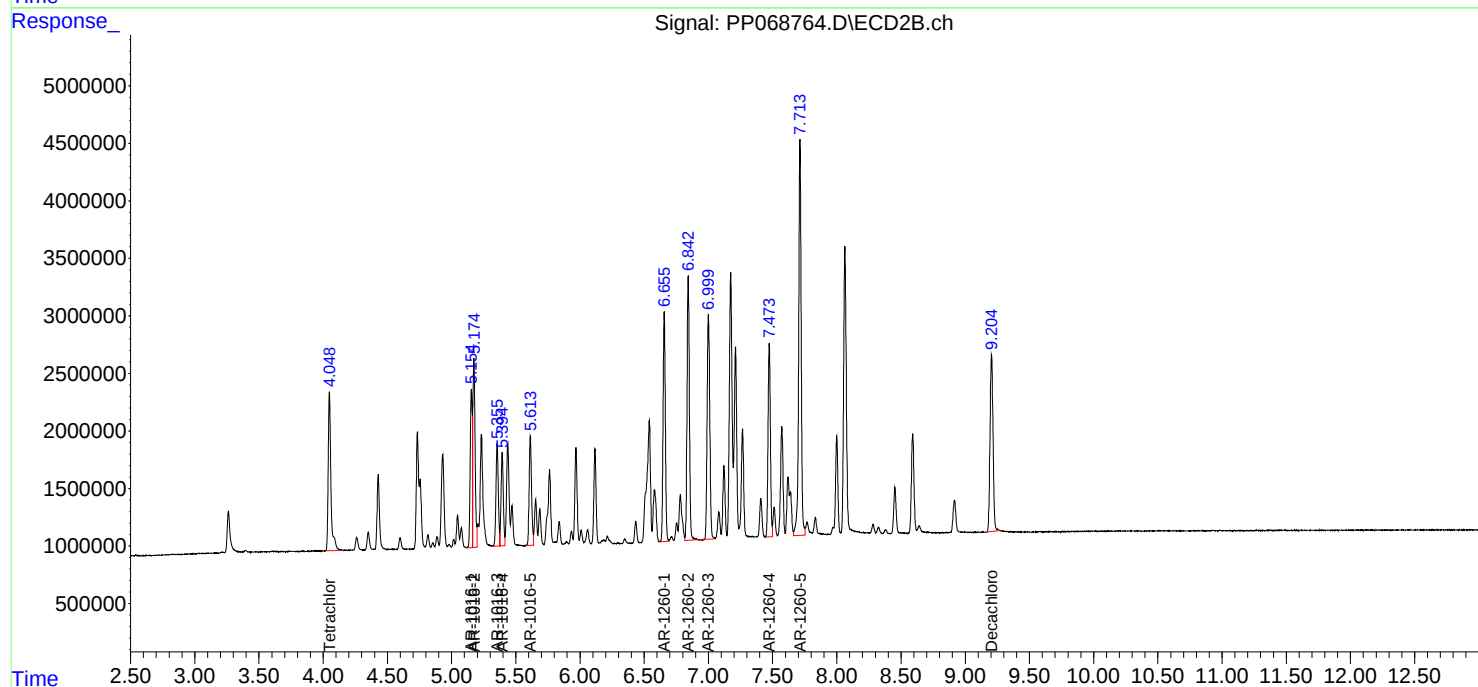
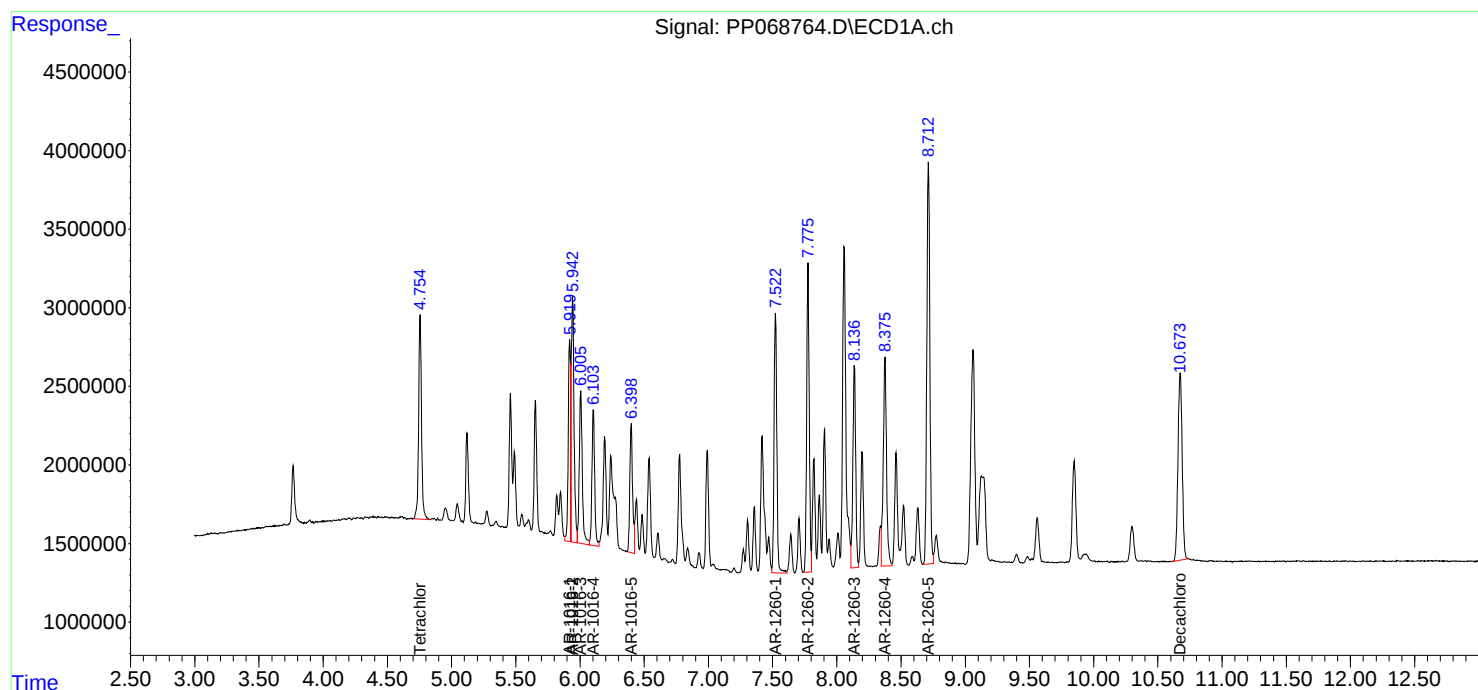
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

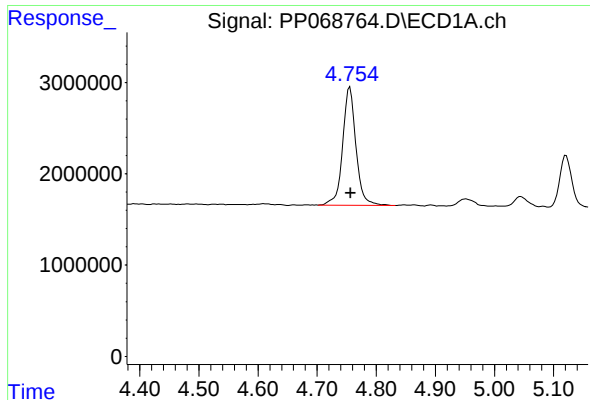
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120424\  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

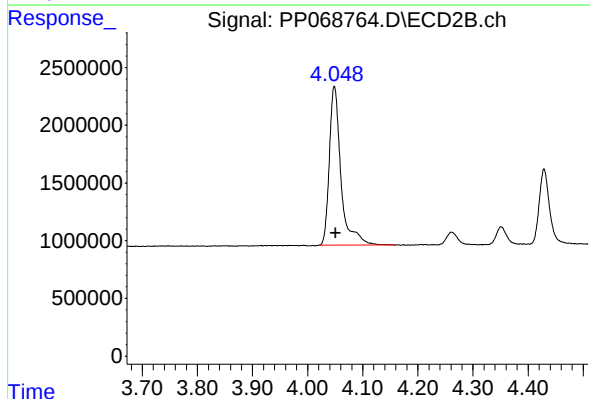




#1 Tetrachloro-m-xylene

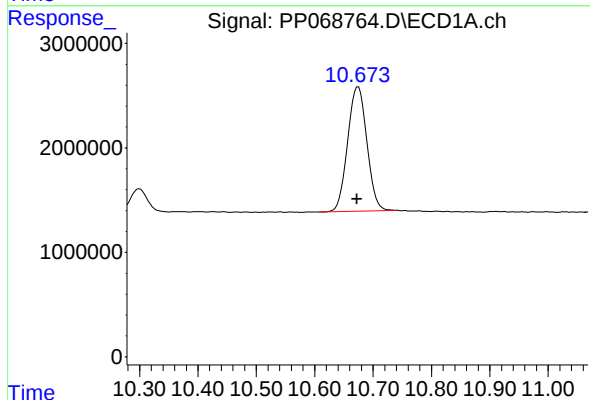
R.T.: 4.755 min  
Delta R.T.: -0.002 min  
Response: 20202031  
Conc: 20.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB165354BS



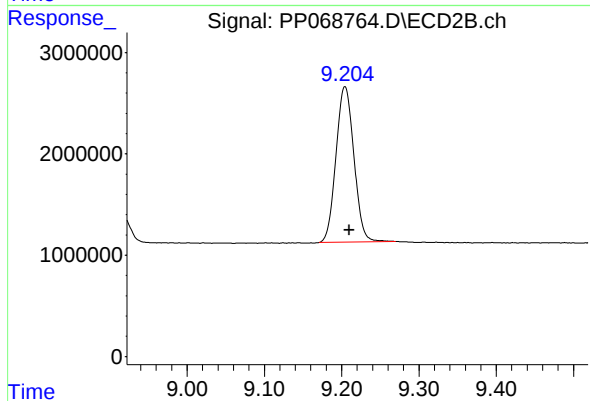
#1 Tetrachloro-m-xylene

R.T.: 4.049 min  
Delta R.T.: -0.002 min  
Response: 20272819  
Conc: 20.94 ng/ml



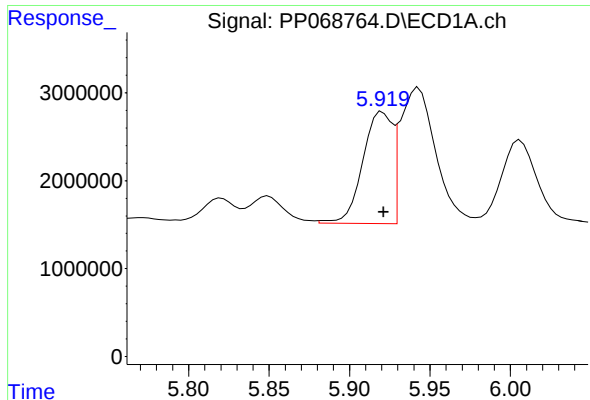
#2 Decachlorobiphenyl

R.T.: 10.675 min  
Delta R.T.: 0.002 min  
Response: 27236400  
Conc: 21.76 ng/ml



#2 Decachlorobiphenyl

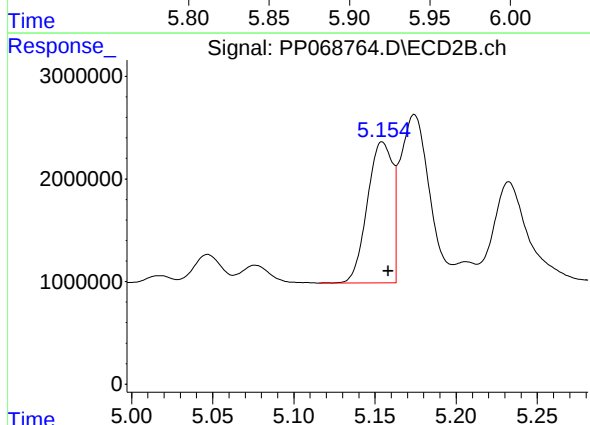
R.T.: 9.204 min  
Delta R.T.: -0.005 min  
Response: 24779627  
Conc: 21.91 ng/ml



#3 AR-1016-1

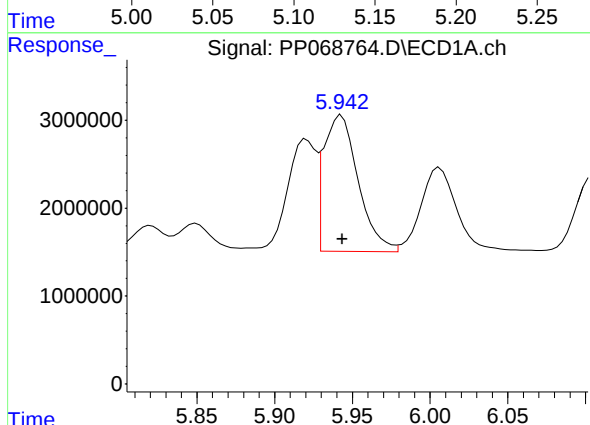
R.T.: 5.921 min  
Delta R.T.: 0.000 min  
Response: 16158151  
Conc: 449.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB165354BS



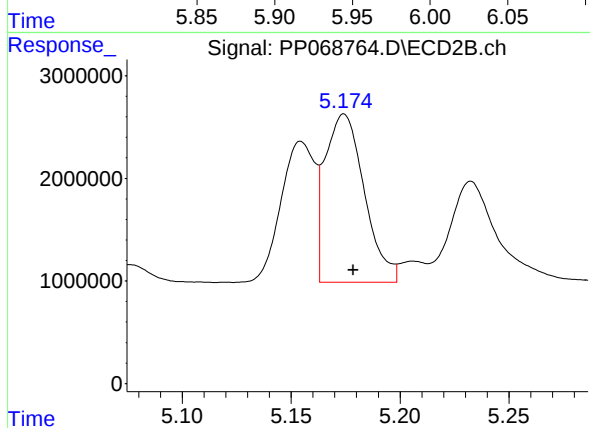
#3 AR-1016-1

R.T.: 5.154 min  
Delta R.T.: -0.004 min  
Response: 14892260  
Conc: 450.64 ng/ml



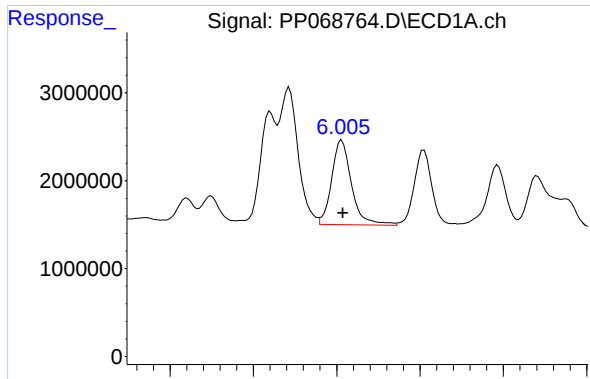
#4 AR-1016-2

R.T.: 5.943 min  
Delta R.T.: 0.000 min  
Response: 24020479  
Conc: 453.64 ng/ml



#4 AR-1016-2

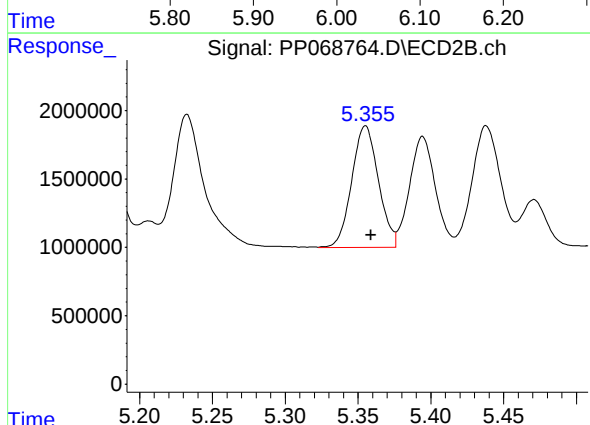
R.T.: 5.174 min  
Delta R.T.: -0.004 min  
Response: 20574413  
Conc: 440.16 ng/ml



#5 AR-1016-3

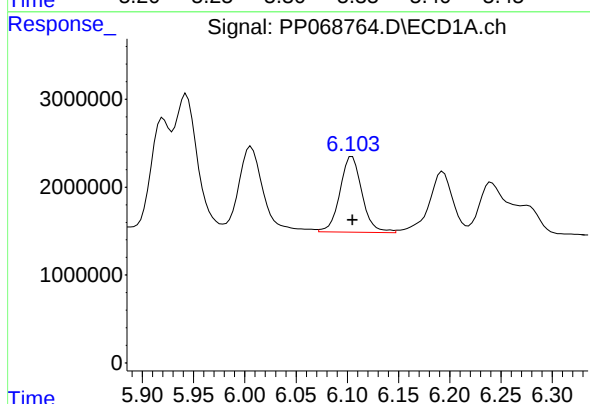
R.T.: 6.006 min  
Delta R.T.: -0.002 min  
Response: 15951496  
Conc: 481.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB165354BS



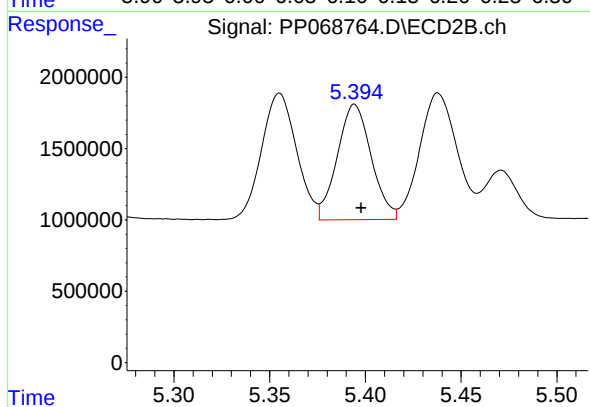
#5 AR-1016-3

R.T.: 5.355 min  
Delta R.T.: -0.004 min  
Response: 11352854  
Conc: 419.85 ng/ml



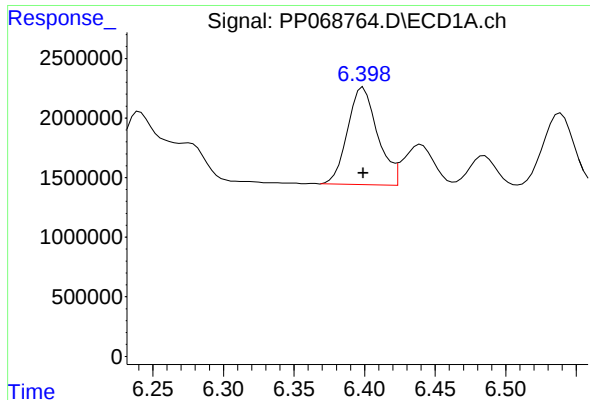
#6 AR-1016-4

R.T.: 6.105 min  
Delta R.T.: 0.000 min  
Response: 12878436  
Conc: 490.01 ng/ml



#6 AR-1016-4

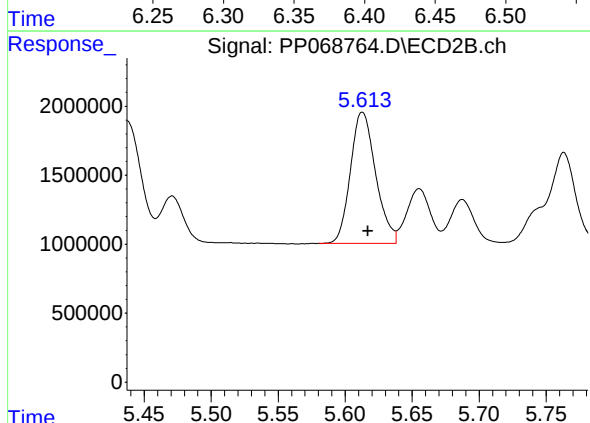
R.T.: 5.394 min  
Delta R.T.: -0.003 min  
Response: 9955455  
Conc: 421.93 ng/ml



#7 AR-1016-5

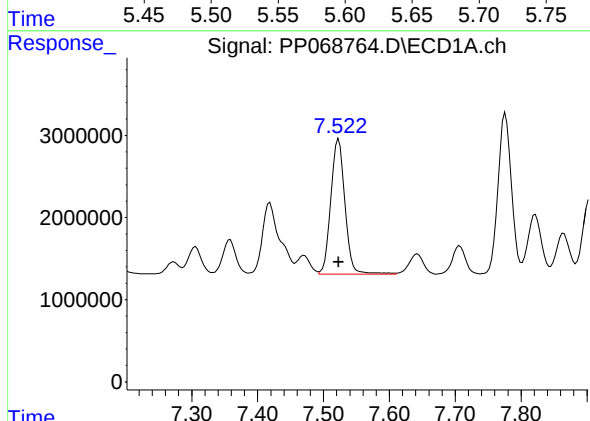
R.T.: 6.399 min  
Delta R.T.: 0.000 min  
Response: 12065357  
Conc: 427.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB165354BS



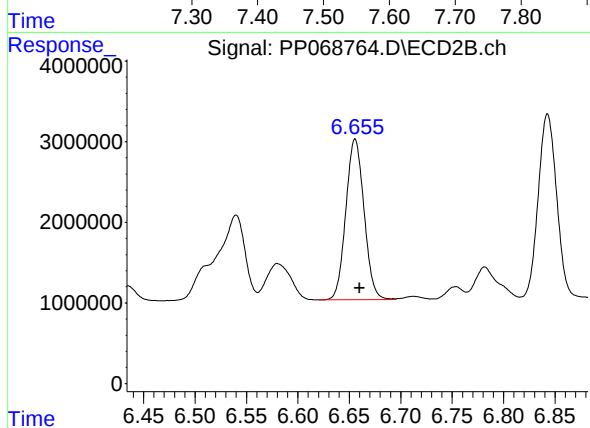
#7 AR-1016-5

R.T.: 5.613 min  
Delta R.T.: -0.004 min  
Response: 12437829  
Conc: 419.60 ng/ml



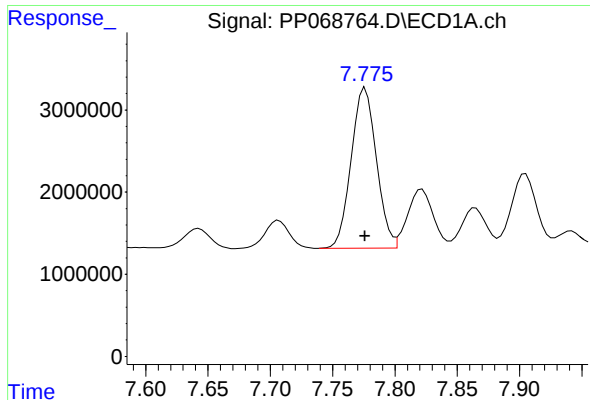
#31 AR-1260-1

R.T.: 7.523 min  
Delta R.T.: 0.000 min  
Response: 24477866  
Conc: 452.42 ng/ml



#31 AR-1260-1

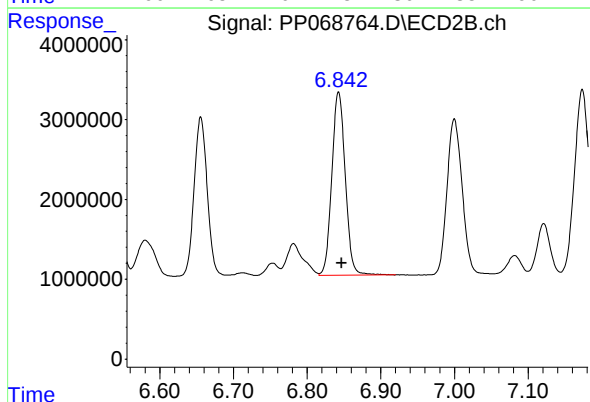
R.T.: 6.656 min  
Delta R.T.: -0.004 min  
Response: 24622909  
Conc: 442.47 ng/ml



#32 AR-1260-2

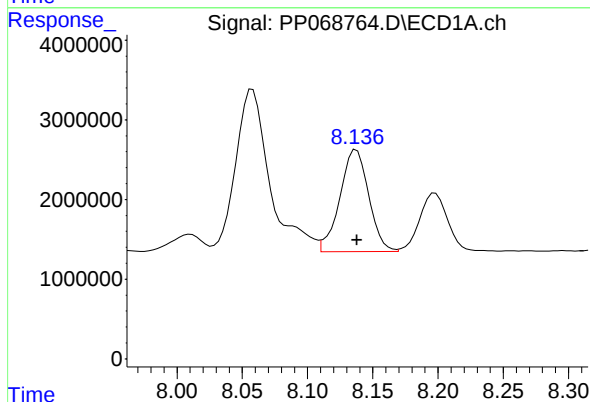
R.T.: 7.776 min  
Delta R.T.: 0.000 min  
Response: 27443009  
Conc: 431.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB165354BS



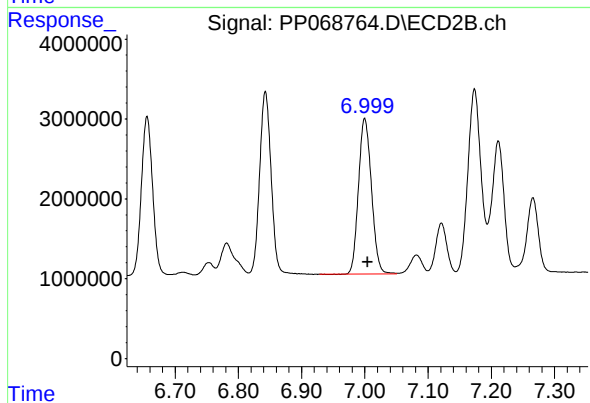
#32 AR-1260-2

R.T.: 6.843 min  
Delta R.T.: -0.004 min  
Response: 29044567  
Conc: 438.50 ng/ml



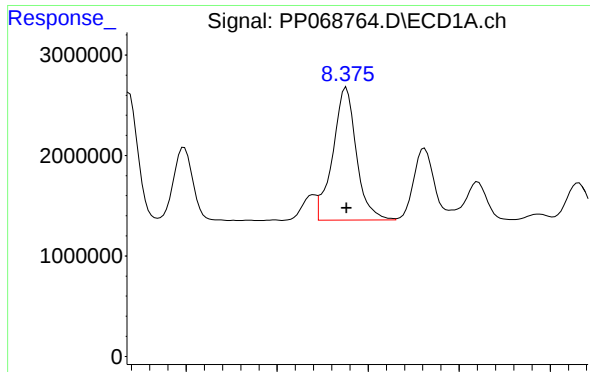
#33 AR-1260-3

R.T.: 8.137 min  
Delta R.T.: 0.000 min  
Response: 19749140  
Conc: 367.14 ng/ml



#33 AR-1260-3

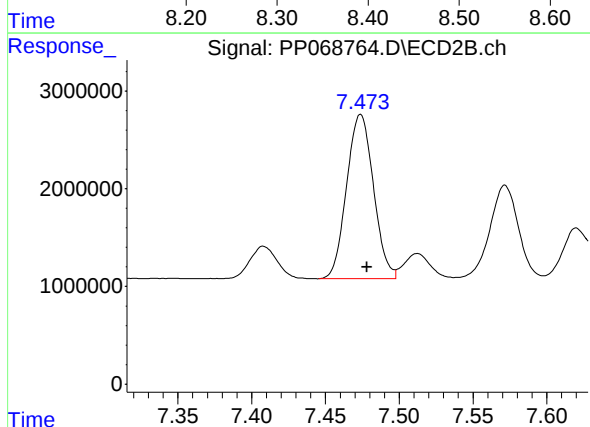
R.T.: 7.000 min  
Delta R.T.: -0.005 min  
Response: 27686909  
Conc: 447.35 ng/ml



#34 AR-1260-4

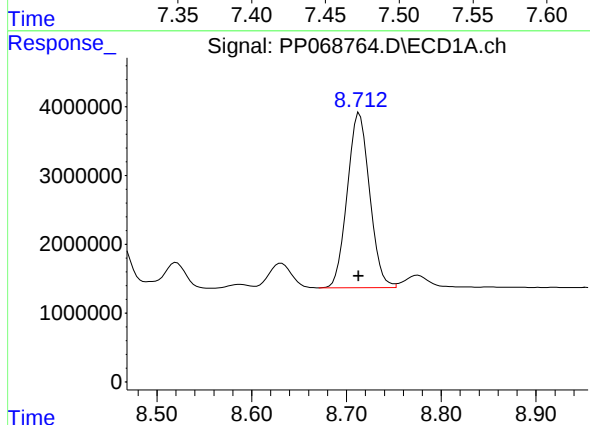
R.T.: 8.376 min  
Delta R.T.: 0.000 min  
Response: 23890421  
Conc: 383.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB165354BS



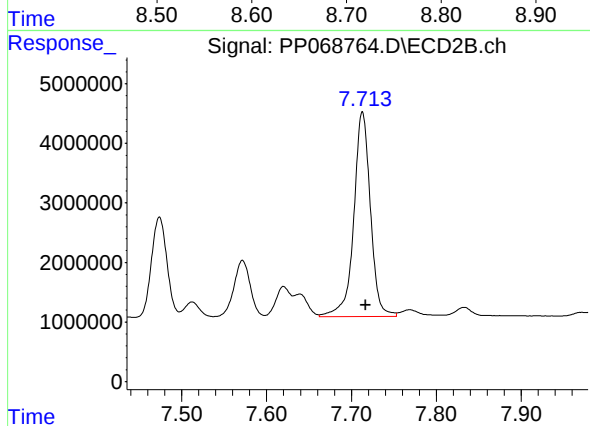
#34 AR-1260-4

R.T.: 7.474 min  
Delta R.T.: -0.004 min  
Response: 21296115  
Conc: 403.82 ng/ml



#35 AR-1260-5

R.T.: 8.714 min  
Delta R.T.: 0.000 min  
Response: 41715599  
Conc: 368.56 ng/ml



#35 AR-1260-5

R.T.: 7.713 min  
Delta R.T.: -0.004 min  
Response: 46846548  
Conc: 393.42 ng/ml