

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021119\  
 Data File : PQ037157.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Feb 2019 19:45  
 Operator : SM\SJ  
 Sample : PB116988BSD  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PB116988BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 12 01:37:33 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ020619.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 06 18:32:04 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...          | 4.293 | 3.683 | 122.1E6  | 61393230 | 27.477   | 26.584   |
| 2) SA Decachlor...          | 9.830 | 8.601 | 97483990 | 44805419 | 23.644   | 23.847   |
| Target Compounds            |       |       |          |          |          |          |
| 3) L1 AR-1016-1             | 5.444 | 4.749 | 44995815 | 23206431 | 326.774m | 321.091m |
| 4) L1 AR-1016-2             | 5.465 | 4.766 | 62219038 | 34823608 | 297.501m | 321.504  |
| 5) L1 AR-1016-3             | 5.526 | 4.941 | 38173075 | 17288965 | 319.077  | 313.887  |
| 6) L1 AR-1016-4             | 5.626 | 4.980 | 31748426 | 13531375 | 321.550  | 302.067  |
| 7) L1 AR-1016-5             | 5.912 | 5.191 | 30571267 | 17763167 | 311.714m | 305.913  |
| 31) L7 AR-1260-1            | 7.019 | 6.204 | 61102651 | 34045488 | 310.561  | 305.299  |
| 32) L7 AR-1260-2            | 7.273 | 6.391 | 76155226 | 40969301 | 301.619m | 301.349  |
| 33) L7 AR-1260-3            | 7.626 | 6.542 | 48948344 | 37389448 | 305.586m | 300.608  |
| 34) L7 AR-1260-4            | 7.856 | 7.006 | 52717075 | 25936202 | 290.746  | 306.068  |
| 35) L7 AR-1260-5            | 8.164 | 7.250 | 110.6E6  | 59103648 | 288.533m | 285.866  |
| -----                       |       |       |          |          |          |          |

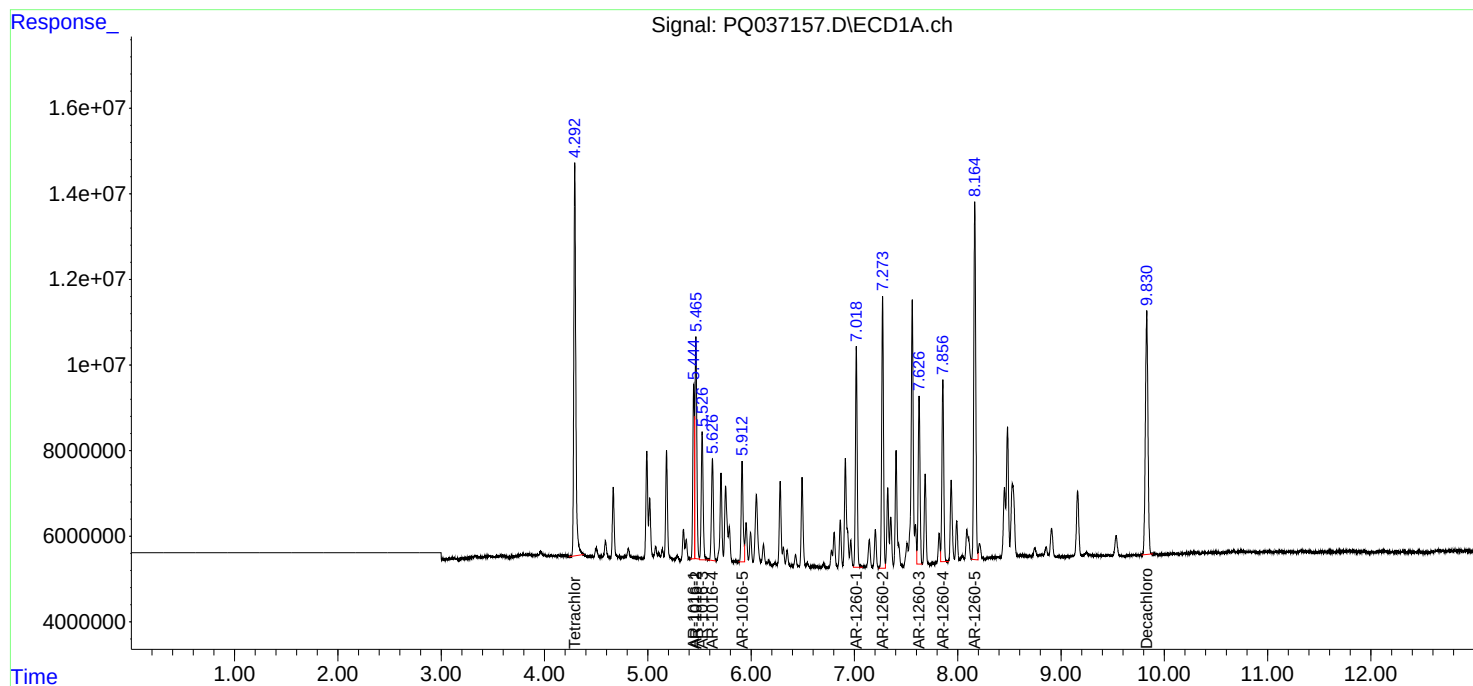
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

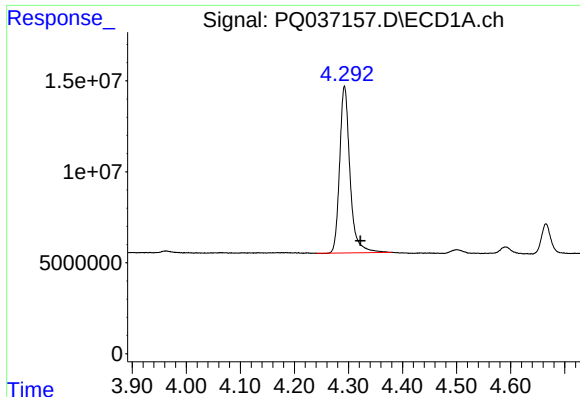
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021119\  
Data File : PQ037157.D  
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Integrator: ChemStation

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

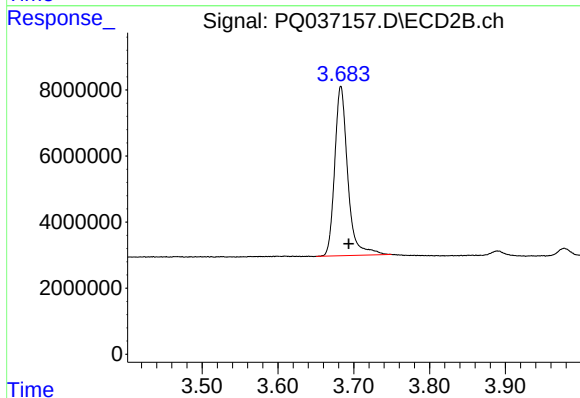




#1 Tetrachloro-m-xylene

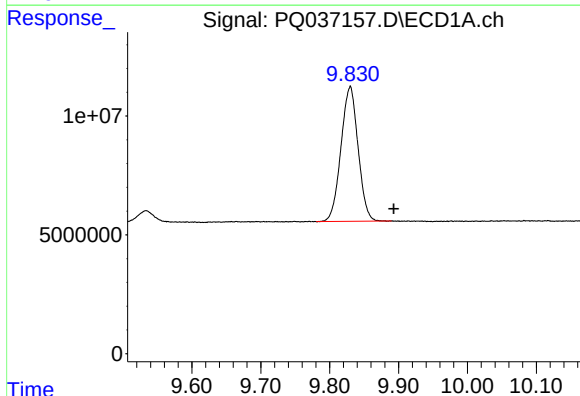
R.T.: 4.293 min  
Delta R.T.: -0.029 min  
Response: 122084456  
Conc: 27.48 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB116988BSD



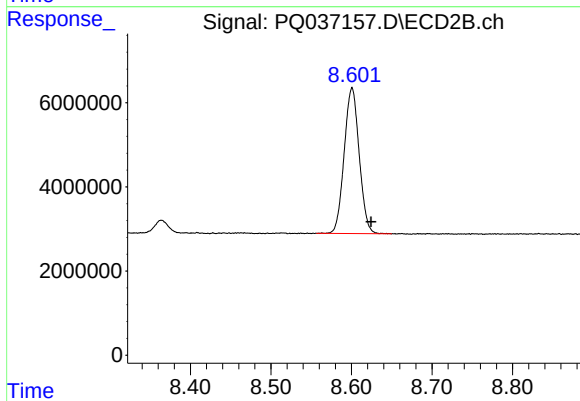
#1 Tetrachloro-m-xylene

R.T.: 3.683 min  
Delta R.T.: -0.010 min  
Response: 61393230  
Conc: 26.58 ng/ml



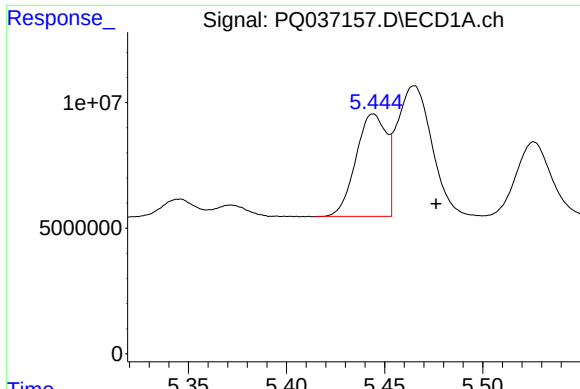
#2 Decachlorobiphenyl

R.T.: 9.830 min  
Delta R.T.: -0.063 min  
Response: 97483990  
Conc: 23.64 ng/ml



#2 Decachlorobiphenyl

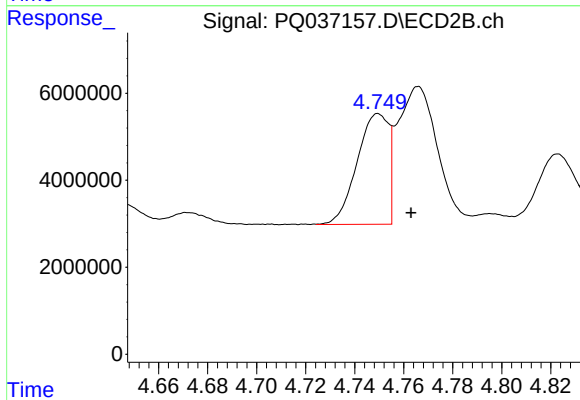
R.T.: 8.601 min  
Delta R.T.: -0.024 min  
Response: 44805419  
Conc: 23.85 ng/ml



#3 AR-1016-1

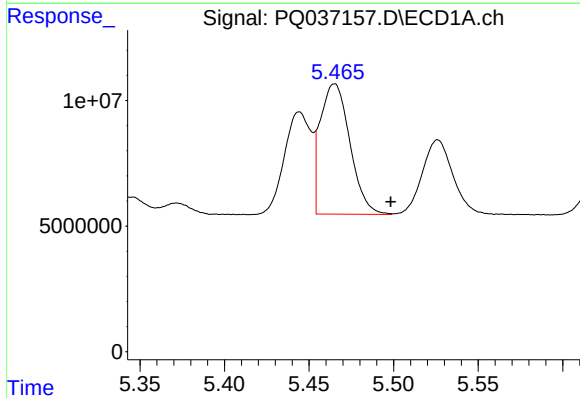
R.T.: 5.444 min  
Delta R.T.: -0.032 min  
Response: 44995815  
Conc: 326.77 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
PB116988BSD



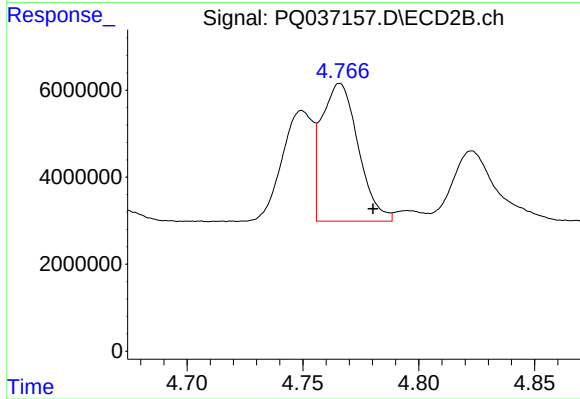
#3 AR-1016-1

R.T.: 4.749 min  
Delta R.T.: -0.014 min  
Response: 23206431  
Conc: 321.09 ng/ml m



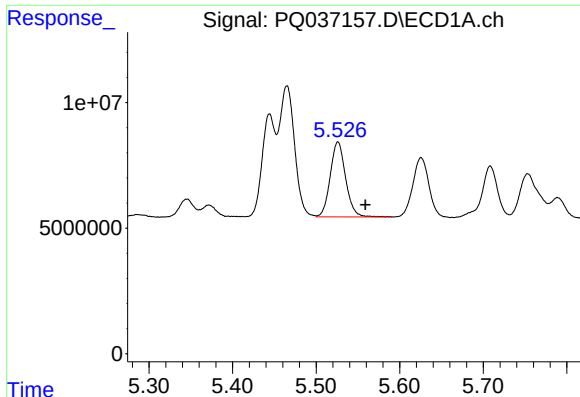
#4 AR-1016-2

R.T.: 5.465 min  
Delta R.T.: -0.033 min  
Response: 62219038  
Conc: 297.50 ng/ml m



#4 AR-1016-2

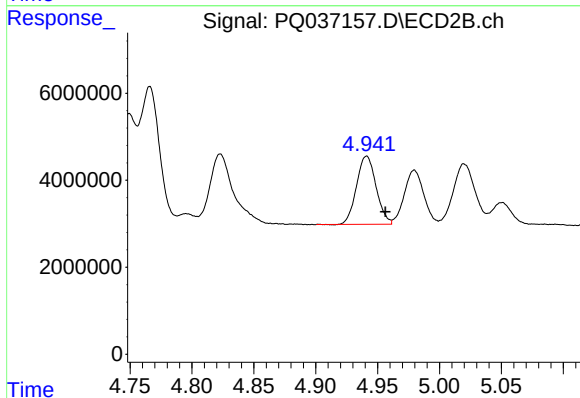
R.T.: 4.766 min  
Delta R.T.: -0.014 min  
Response: 34823608  
Conc: 321.50 ng/ml



#5 AR-1016-3

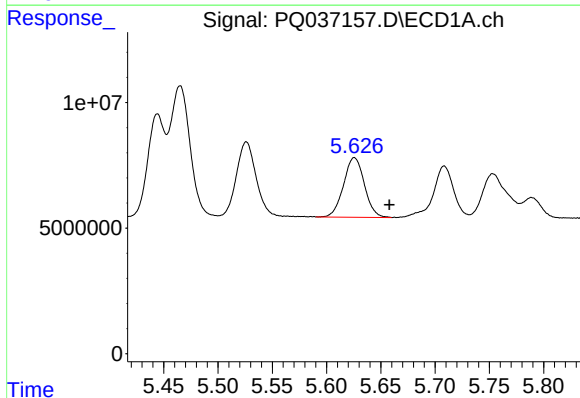
R.T.: 5.526 min  
Delta R.T.: -0.033 min  
Response: 38173075  
Conc: 319.08 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB116988BSD



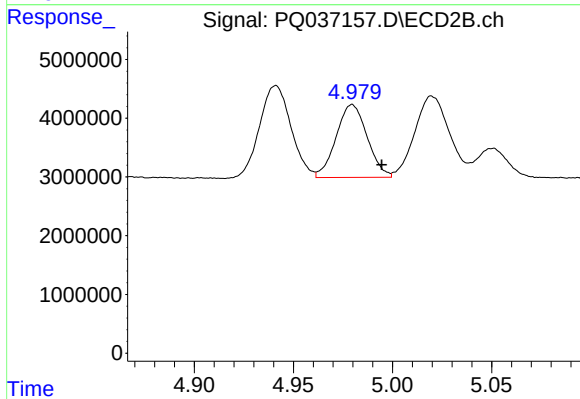
#5 AR-1016-3

R.T.: 4.941 min  
Delta R.T.: -0.015 min  
Response: 17288965  
Conc: 313.89 ng/ml



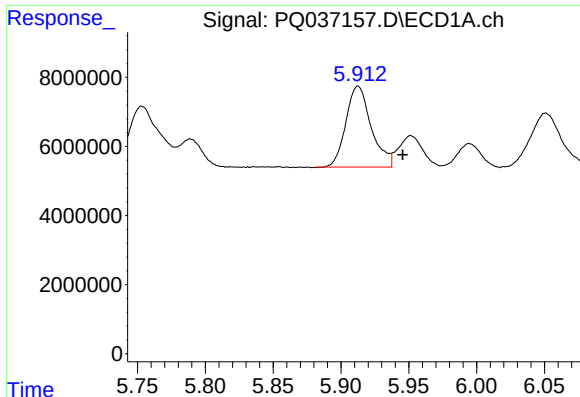
#6 AR-1016-4

R.T.: 5.626 min  
Delta R.T.: -0.032 min  
Response: 31748426  
Conc: 321.55 ng/ml



#6 AR-1016-4

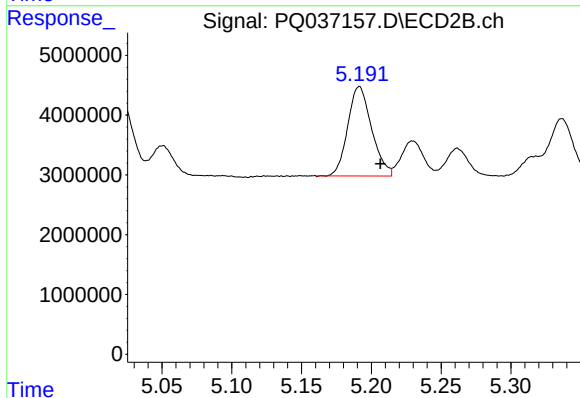
R.T.: 4.980 min  
Delta R.T.: -0.015 min  
Response: 13531375  
Conc: 302.07 ng/ml



#7 AR-1016-5

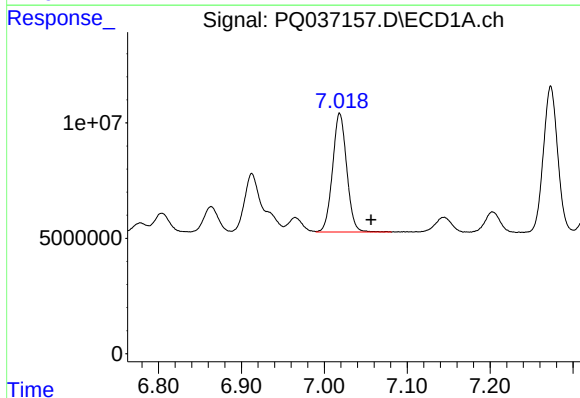
R.T.: 5.912 min  
Delta R.T.: -0.033 min  
Response: 30571267  
Conc: 311.71 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
PB116988BSD



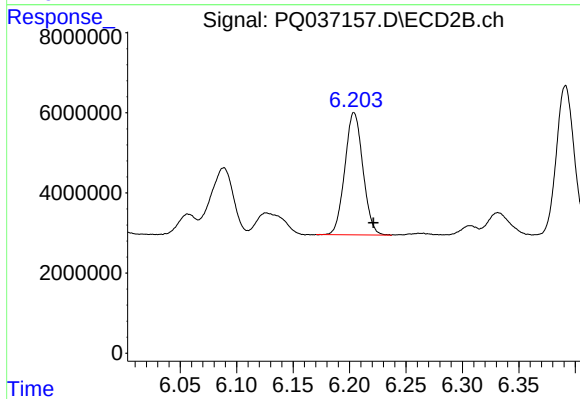
#7 AR-1016-5

R.T.: 5.191 min  
Delta R.T.: -0.015 min  
Response: 17763167  
Conc: 305.91 ng/ml



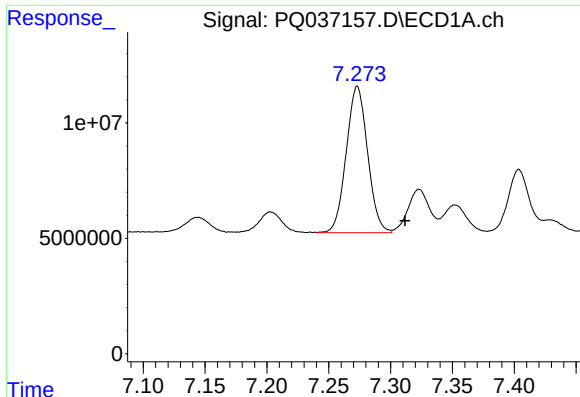
#31 AR-1260-1

R.T.: 7.019 min  
Delta R.T.: -0.038 min  
Response: 61102651  
Conc: 310.56 ng/ml



#31 AR-1260-1

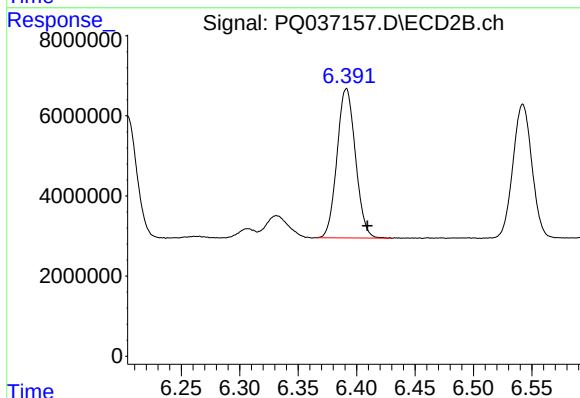
R.T.: 6.204 min  
Delta R.T.: -0.017 min  
Response: 34045488  
Conc: 305.30 ng/ml



#32 AR-1260-2

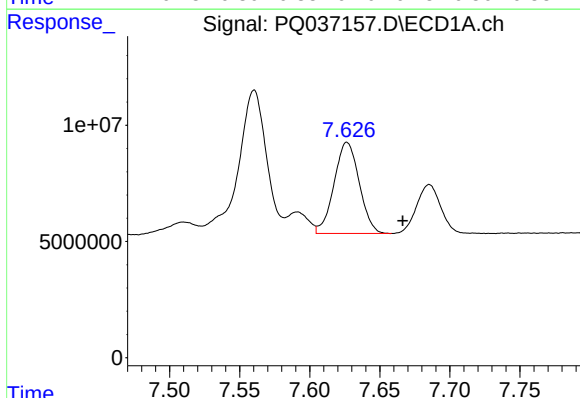
R.T.: 7.273 min  
Delta R.T.: -0.039 min  
Response: 76155226  
Conc: 301.62 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
PB116988BSD



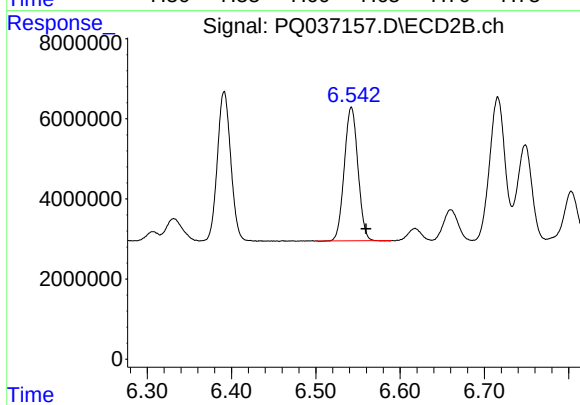
#32 AR-1260-2

R.T.: 6.391 min  
Delta R.T.: -0.018 min  
Response: 40969301  
Conc: 301.35 ng/ml



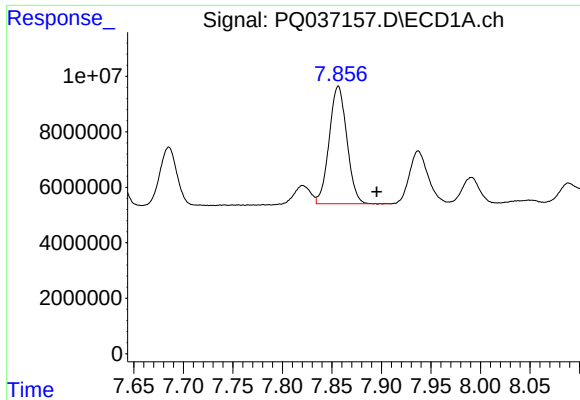
#33 AR-1260-3

R.T.: 7.626 min  
Delta R.T.: -0.040 min  
Response: 48948344  
Conc: 305.59 ng/ml m



#33 AR-1260-3

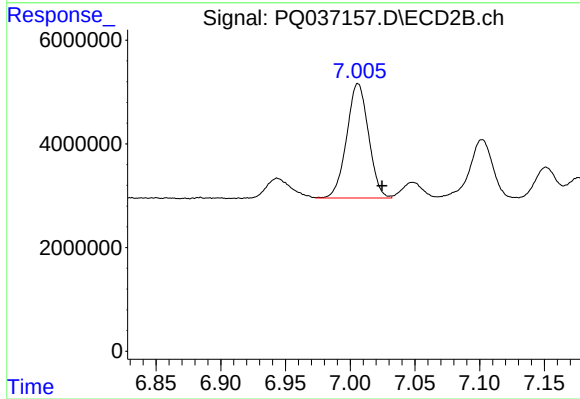
R.T.: 6.542 min  
Delta R.T.: -0.017 min  
Response: 37389448  
Conc: 300.61 ng/ml



#34 AR-1260-4

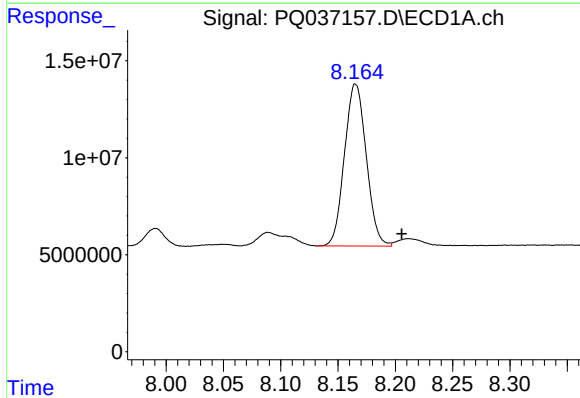
R.T.: 7.856 min  
Delta R.T.: -0.039 min  
Response: 52717075  
Conc: 290.75 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB116988BSD



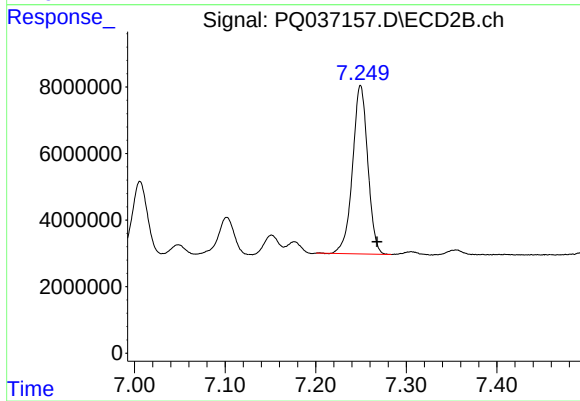
#34 AR-1260-4

R.T.: 7.006 min  
Delta R.T.: -0.019 min  
Response: 25936202  
Conc: 306.07 ng/ml



#35 AR-1260-5

R.T.: 8.164 min  
Delta R.T.: -0.041 min  
Response: 110577062  
Conc: 288.53 ng/ml m



#35 AR-1260-5

R.T.: 7.250 min  
Delta R.T.: -0.018 min  
Response: 59103648  
Conc: 285.87 ng/ml