

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070822\  
 Data File : PP049314.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jul 2022 13:30  
 Operator : YP\AJ  
 Sample : PB146115BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB146115BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 08 23:00:08 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP062822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 29 09:37:18 2022  
 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...          | 4.347  | 3.598 | 30949237 | 51467272 | 21.771  | 20.099    |
| 2) SA Decachlor...          | 10.096 | 8.568 | 30826346 | 25975989 | 25.132  | 23.044    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.524  | 4.672 | 26523077 | 39208725 | 504.505 | 429.593   |
| 4) L1 AR-1016-2             | 5.547  | 4.690 | 37634164 | 56771004 | 499.392 | 441.141   |
| 5) L1 AR-1016-3             | 5.608  | 4.866 | 23421388 | 29572843 | 481.113 | 399.646   |
| 6) L1 AR-1016-4             | 5.709  | 4.906 | 19681324 | 23704596 | 507.039 | 463.357   |
| 7) L1 AR-1016-5             | 6.003  | 5.119 | 20171320 | 30122223 | 528.693 | 403.791   |
| 31) L7 AR-1260-1            | 7.131  | 6.146 | 39328739 | 47939618 | 540.616 | 416.130   |
| 32) L7 AR-1260-2            | 7.389  | 6.333 | 47276515 | 55659320 | 561.718 | 414.963 # |
| 33) L7 AR-1260-3            | 7.748  | 6.487 | 30158015 | 51367288 | 539.057 | 421.967   |
| 34) L7 AR-1260-4            | 7.977  | 6.957 | 38947930 | 34923352 | 556.929 | 413.922 # |
| 35) L7 AR-1260-5            | 8.296  | 7.197 | 72853649 | 80035048 | 531.693 | 424.538   |
| -----                       |        |       |          |          |         |           |

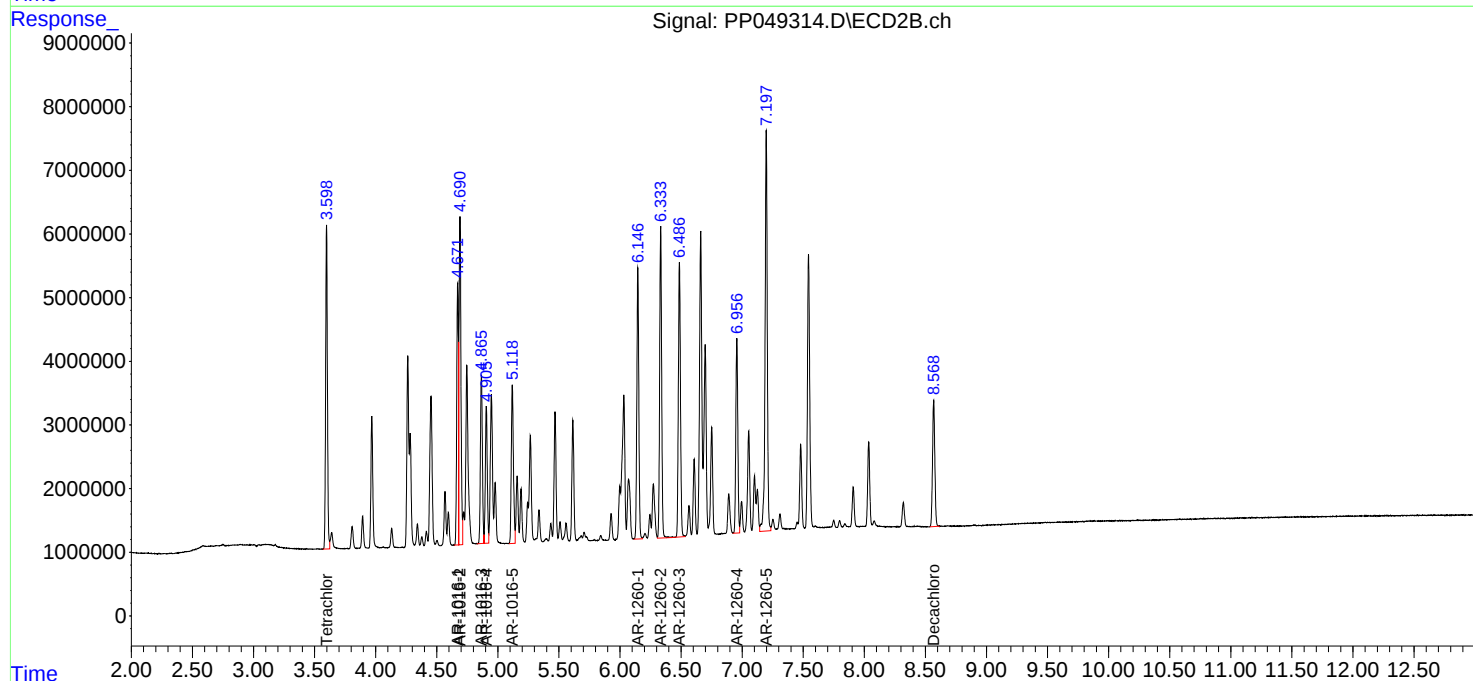
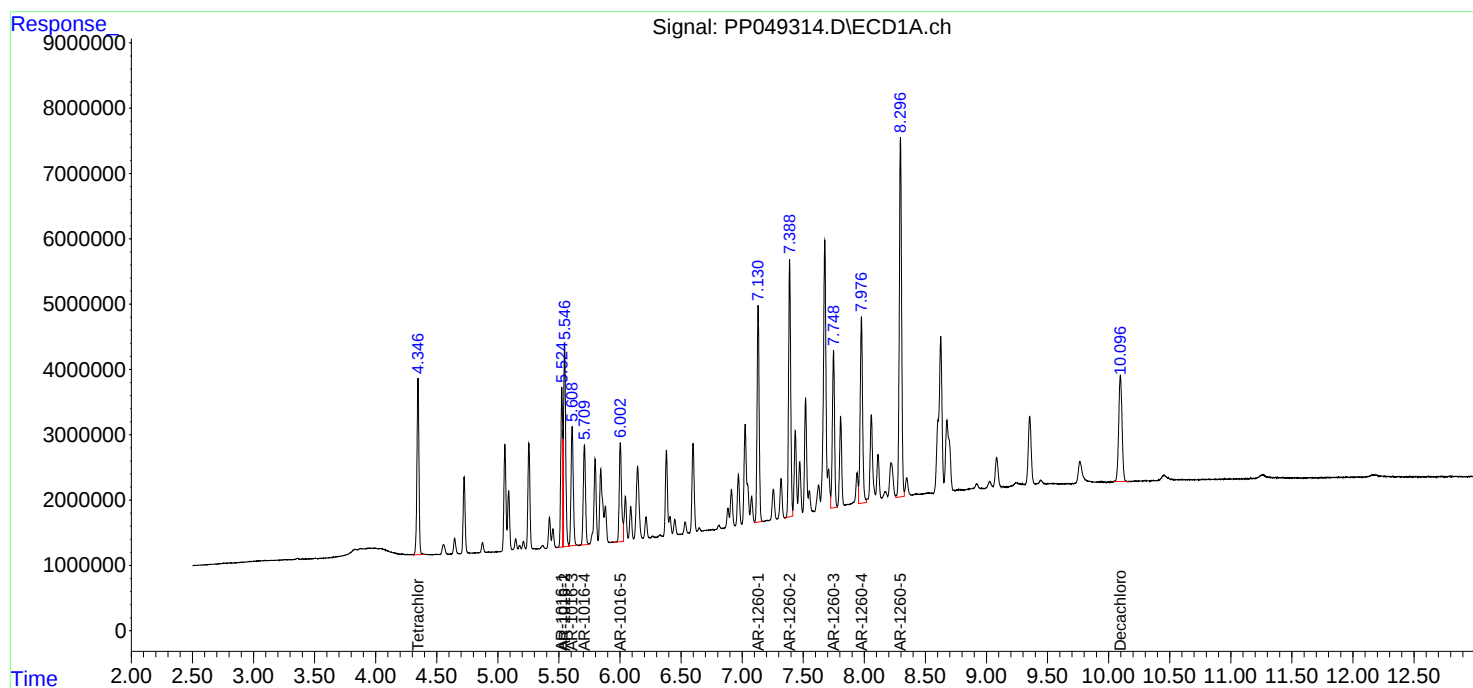
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

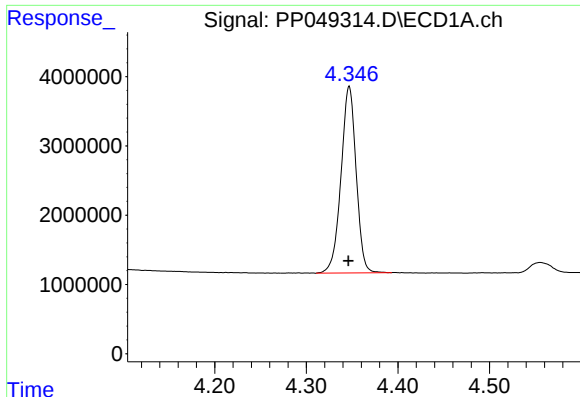
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070822\  
Data File : PP049314.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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QLast Update : Wed Jun 29 09:37:18 2022  
Response via : Initial Calibration  
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Signal #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

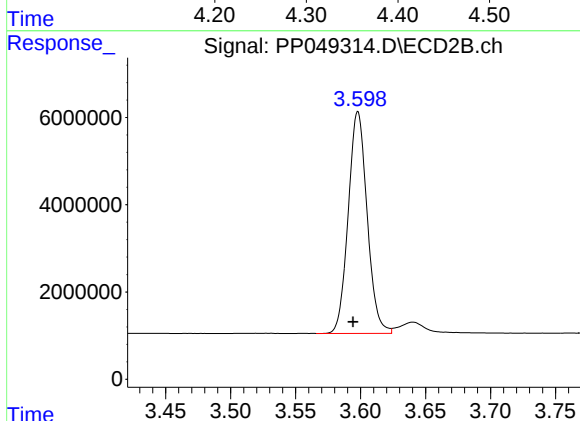




#1 Tetrachloro-m-xylene

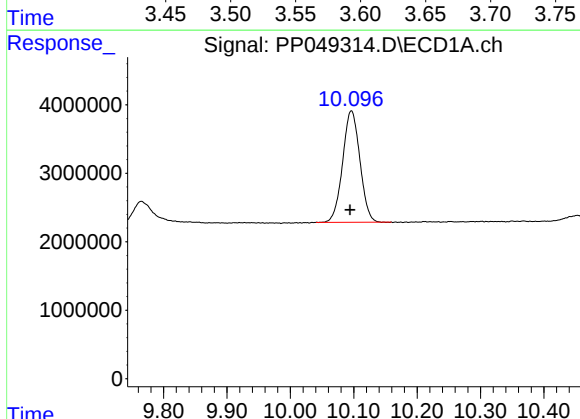
R.T.: 4.347 min  
Delta R.T.: 0.000 min  
Response: 30949237  
Conc: 21.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB146115BS



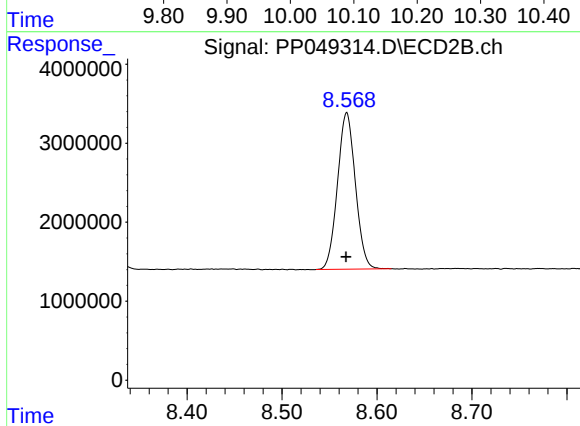
#1 Tetrachloro-m-xylene

R.T.: 3.598 min  
Delta R.T.: 0.004 min  
Response: 51467272  
Conc: 20.10 ng/ml



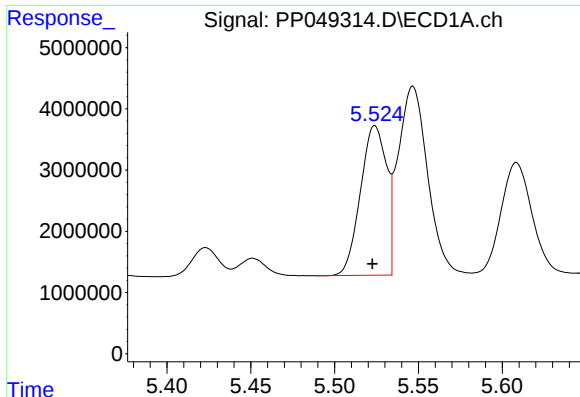
#2 Decachlorobiphenyl

R.T.: 10.096 min  
Delta R.T.: 0.002 min  
Response: 30826346  
Conc: 25.13 ng/ml



#2 Decachlorobiphenyl

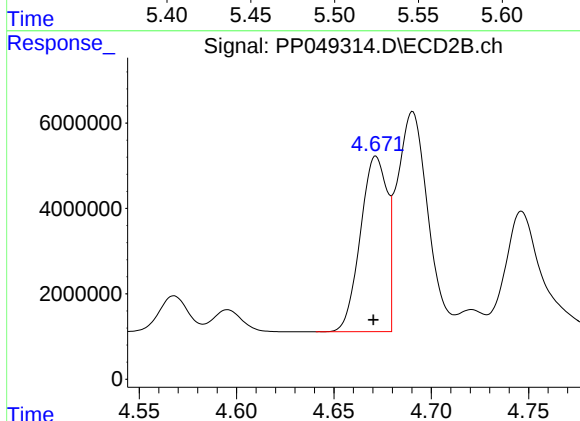
R.T.: 8.568 min  
Delta R.T.: 0.000 min  
Response: 25975989  
Conc: 23.04 ng/ml



#3 AR-1016-1

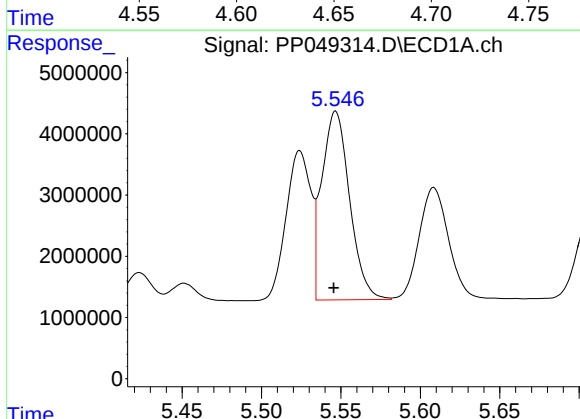
R.T.: 5.524 min  
Delta R.T.: 0.002 min  
Response: 26523077  
Conc: 504.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB146115BS



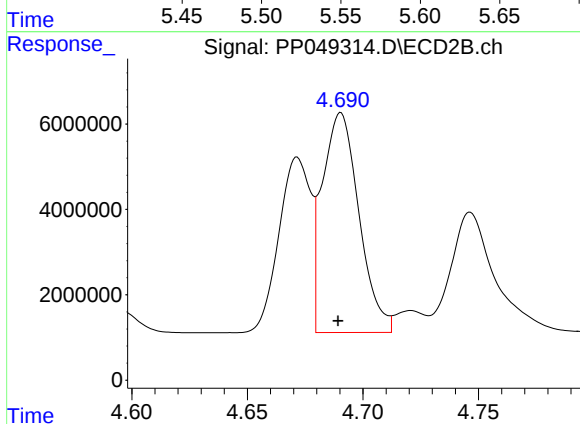
#3 AR-1016-1

R.T.: 4.672 min  
Delta R.T.: 0.001 min  
Response: 39208725  
Conc: 429.59 ng/ml



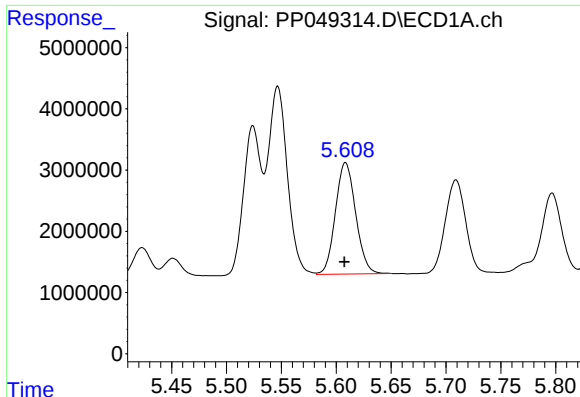
#4 AR-1016-2

R.T.: 5.547 min  
Delta R.T.: 0.001 min  
Response: 37634164  
Conc: 499.39 ng/ml



#4 AR-1016-2

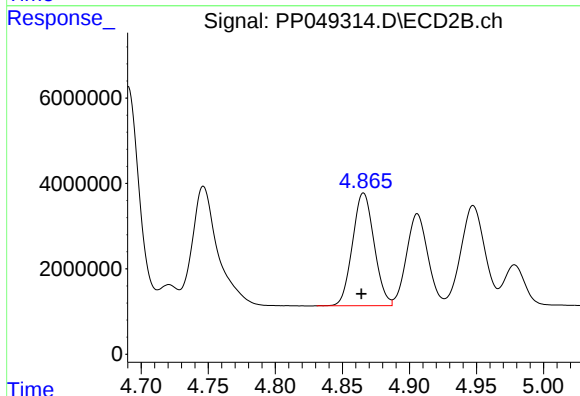
R.T.: 4.690 min  
Delta R.T.: 0.001 min  
Response: 56771004  
Conc: 441.14 ng/ml



#5 AR-1016-3

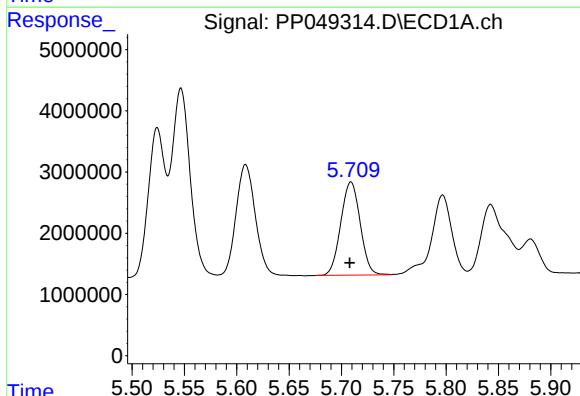
R.T.: 5.608 min  
Delta R.T.: 0.001 min  
Response: 23421388  
Conc: 481.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB146115BS



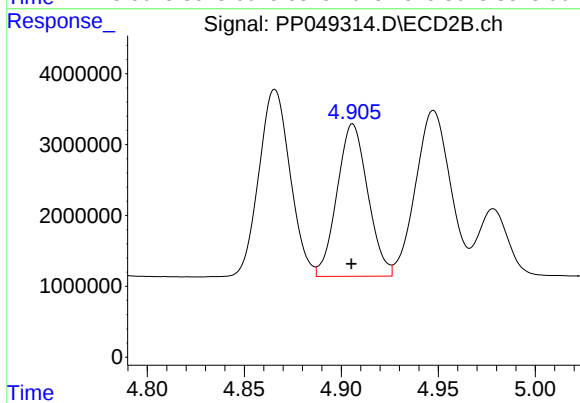
#5 AR-1016-3

R.T.: 4.866 min  
Delta R.T.: 0.001 min  
Response: 29572843  
Conc: 399.65 ng/ml



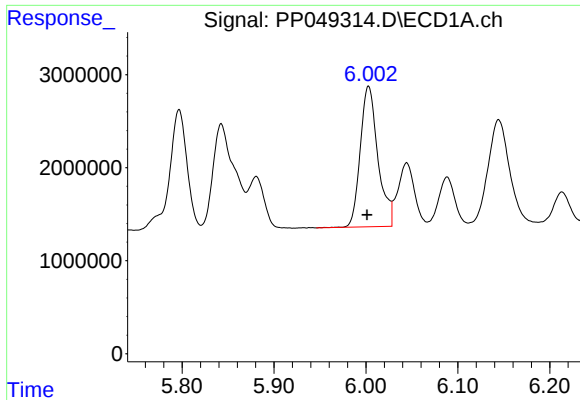
#6 AR-1016-4

R.T.: 5.709 min  
Delta R.T.: 0.001 min  
Response: 19681324  
Conc: 507.04 ng/ml



#6 AR-1016-4

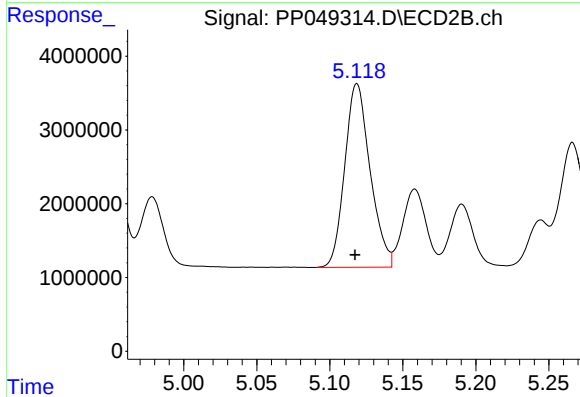
R.T.: 4.906 min  
Delta R.T.: 0.000 min  
Response: 23704596  
Conc: 463.36 ng/ml



#7 AR-1016-5

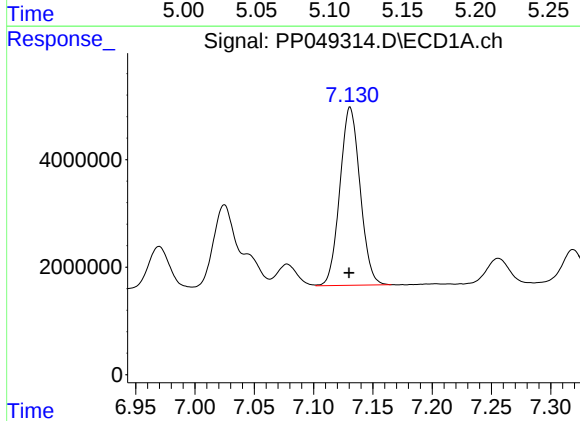
R.T.: 6.003 min  
Delta R.T.: 0.002 min  
Response: 20171320  
Conc: 528.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB146115BS



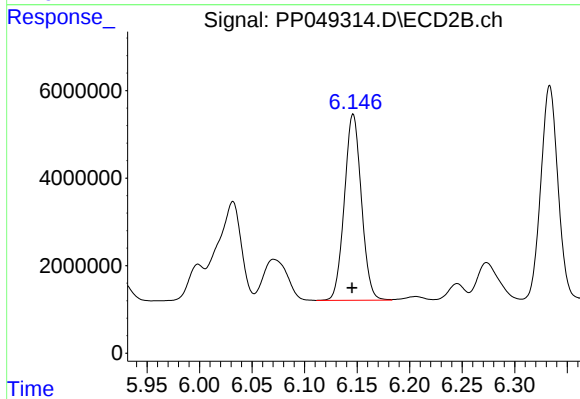
#7 AR-1016-5

R.T.: 5.119 min  
Delta R.T.: 0.001 min  
Response: 30122223  
Conc: 403.79 ng/ml



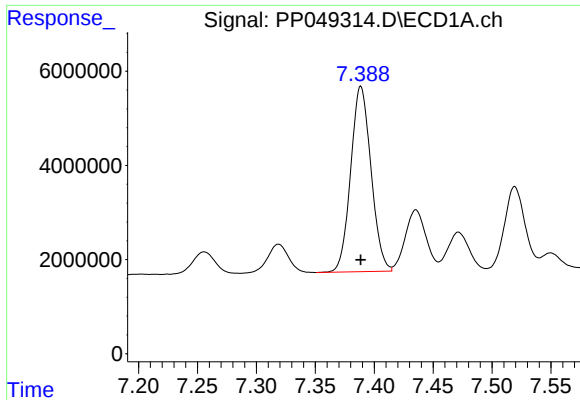
#31 AR-1260-1

R.T.: 7.131 min  
Delta R.T.: 0.000 min  
Response: 39328739  
Conc: 540.62 ng/ml



#31 AR-1260-1

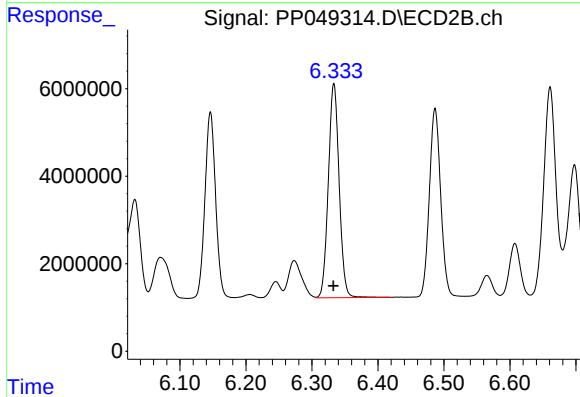
R.T.: 6.146 min  
Delta R.T.: 0.001 min  
Response: 47939618  
Conc: 416.13 ng/ml



#32 AR-1260-2

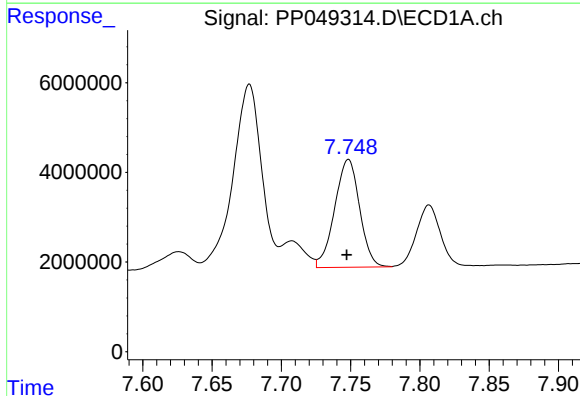
R.T.: 7.389 min  
Delta R.T.: 0.000 min  
Response: 47276515  
Conc: 561.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB146115BS



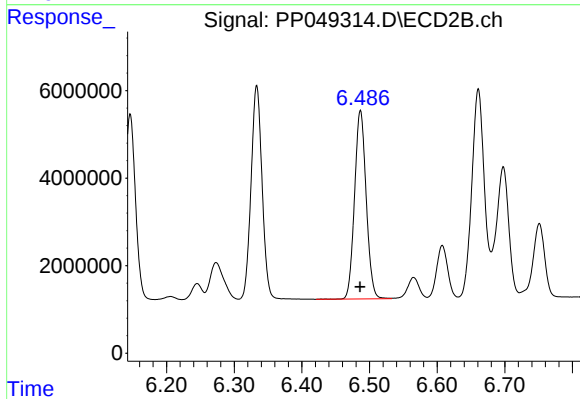
#32 AR-1260-2

R.T.: 6.333 min  
Delta R.T.: 0.001 min  
Response: 55659320  
Conc: 414.96 ng/ml



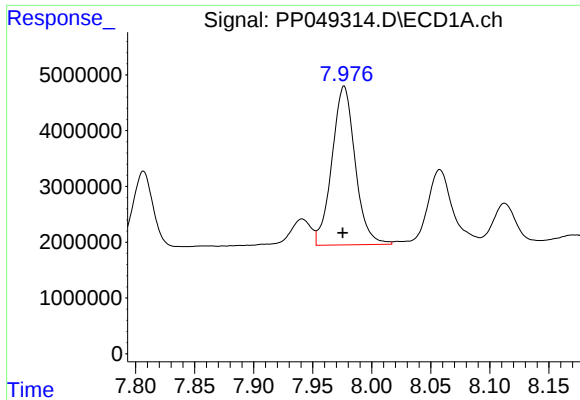
#33 AR-1260-3

R.T.: 7.748 min  
Delta R.T.: 0.001 min  
Response: 30158015  
Conc: 539.06 ng/ml



#33 AR-1260-3

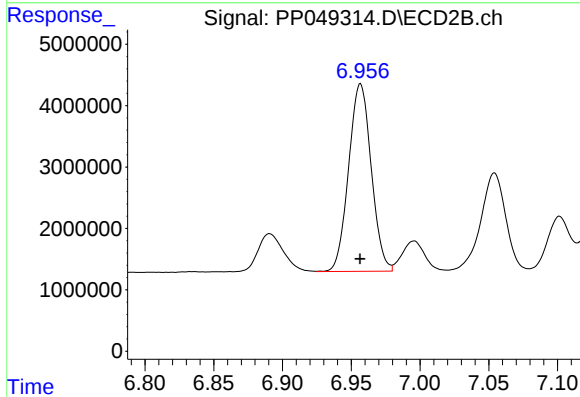
R.T.: 6.487 min  
Delta R.T.: 0.000 min  
Response: 51367288  
Conc: 421.97 ng/ml



#34 AR-1260-4

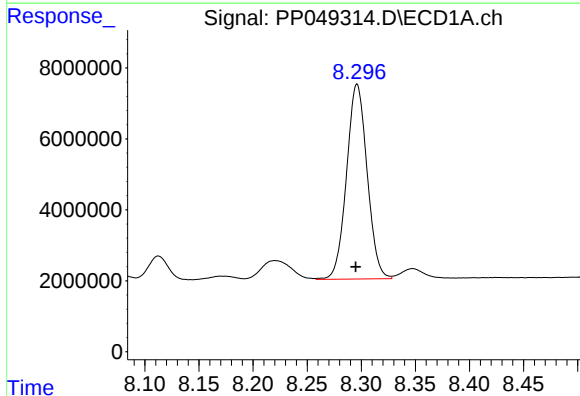
R.T.: 7.977 min  
Delta R.T.: 0.001 min  
Response: 38947930  
Conc: 556.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB146115BS



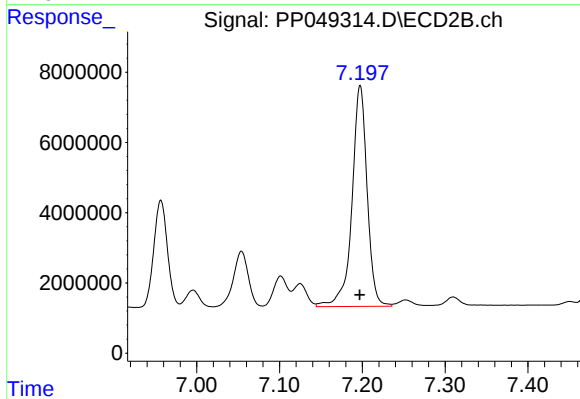
#34 AR-1260-4

R.T.: 6.957 min  
Delta R.T.: 0.000 min  
Response: 34923352  
Conc: 413.92 ng/ml



#35 AR-1260-5

R.T.: 8.296 min  
Delta R.T.: 0.001 min  
Response: 72853649  
Conc: 531.69 ng/ml



#35 AR-1260-5

R.T.: 7.197 min  
Delta R.T.: 0.000 min  
Response: 80035048  
Conc: 424.54 ng/ml