

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP110325\  
 Data File : PP076302.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Nov 2025 12:58  
 Operator : YP\AJ  
 Sample : Q3515-01MSD  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 SU-04-103125MSD

Manual Integrations  
 APPROVED

Reviewed By :Rahul Chavli 11/04/2025  
 Supervised By :Yogesh Patel 11/04/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 04 01:10:47 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102125.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 24 15:40:32 2025  
 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...          | 4.640  | 3.800 | 31293898 | 408.4E6  | 21.898m  | 61.711 #   |
| 2) SA Decachlor...          | 10.412 | 8.776 | 22075889 | 121.4E6  | 20.507   | 14.765 #   |
| Target Compounds            |        |       |          |          |          |            |
| 3) L1 AR-1016-1             | 5.792  | 4.875 | 28271091 | 257.1E6  | 478.149m | 347.385 #  |
| 4) L1 AR-1016-2             | 5.813  | 4.932 | 37129769 | 117.3E6  | 419.811m | 343.104    |
| 5) L1 AR-1016-3             | 5.876  | 5.052 | 22616810 | 66601521 | 408.607m | 324.344    |
| 6) L1 AR-1016-4             | 5.973  | 5.094 | 18874347 | 73911844 | 415.367m | 395.493    |
| 7) L1 AR-1016-5             | 6.265  | 5.316 | 17672112 | 256.6E6  | 407.140m | 1125.619 # |
| 31) L7 AR-1260-1            | 7.383  | 6.333 | 30814503 | 192.1E6  | 448.168m | 350.744    |
| 32) L7 AR-1260-2            | 7.636  | 6.522 | 39550545 | 270.7E6  | 441.524m | 332.620    |
| 33) L7 AR-1260-3            | 7.995  | 6.672 | 26380464 | 302.3E6  | 380.744  | 537.130m#  |
| 34) L7 AR-1260-4            | 8.221  | 7.142 | 30625531 | 191.0E6  | 446.623m | 367.797    |
| 35) L7 AR-1260-5            | 8.548  | 7.383 | 58324879 | 413.4E6  | 394.216  | 304.968    |
| -----                       |        |       |          |          |          |            |

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

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Data File : PP076302.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Nov 2025 12:58  
Operator : YP\AJ  
Sample : Q3515-01MSD  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

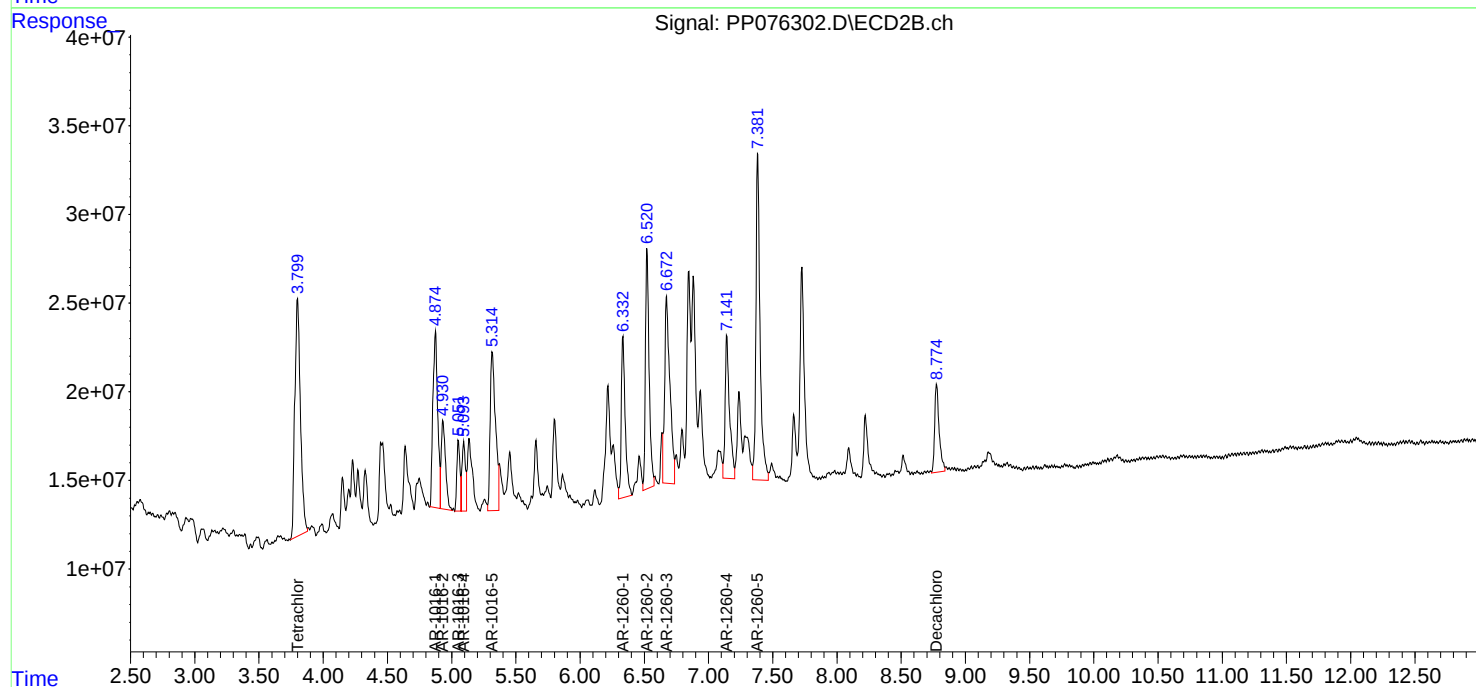
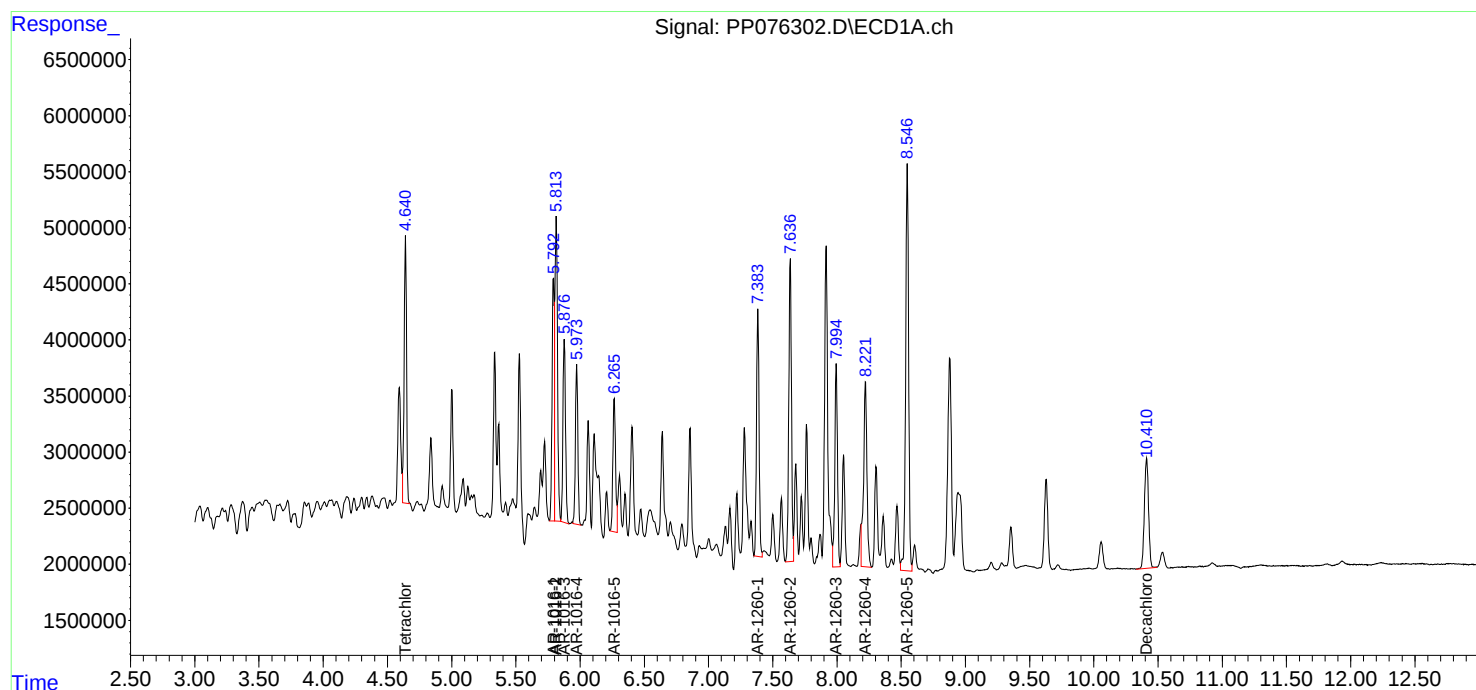
Instrument :  
ECD\_P  
ClientSampleId :  
SU-04-103125MSD

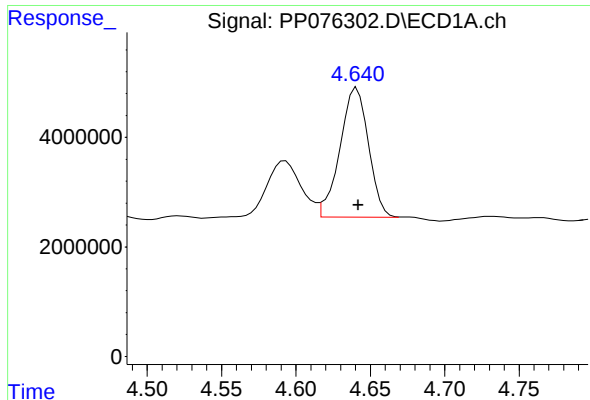
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 04 01:10:47 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102125.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 24 15:40:32 2025  
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





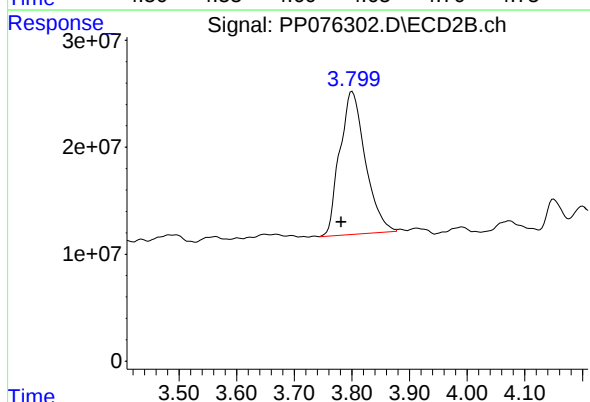
#1 Tetrachloro-m-xylene

R.T.: 4.640 min  
Delta R.T.: -0.002 min  
Response: 31293898  
Conc: 21.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SU-04-103125MSD

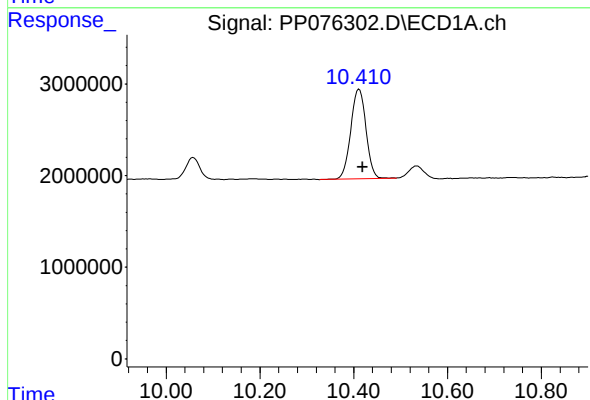
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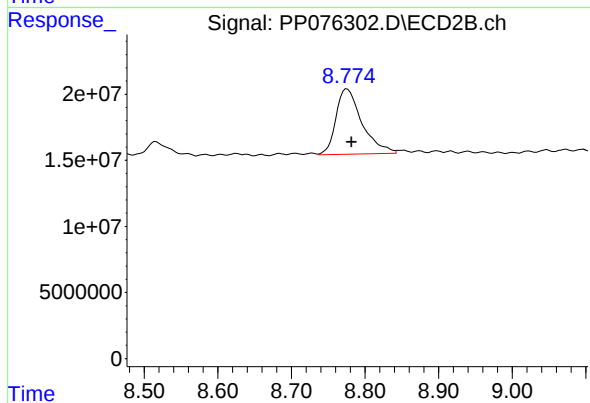
#1 Tetrachloro-m-xylene

R.T.: 3.800 min  
Delta R.T.: 0.019 min  
Response: 408419439  
Conc: 61.71 ng/ml



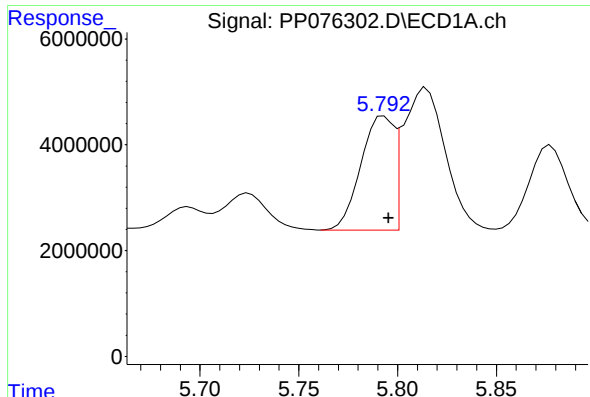
#2 Decachlorobiphenyl

R.T.: 10.412 min  
Delta R.T.: -0.007 min  
Response: 22075889  
Conc: 20.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.776 min  
Delta R.T.: -0.007 min  
Response: 121408513  
Conc: 14.76 ng/ml



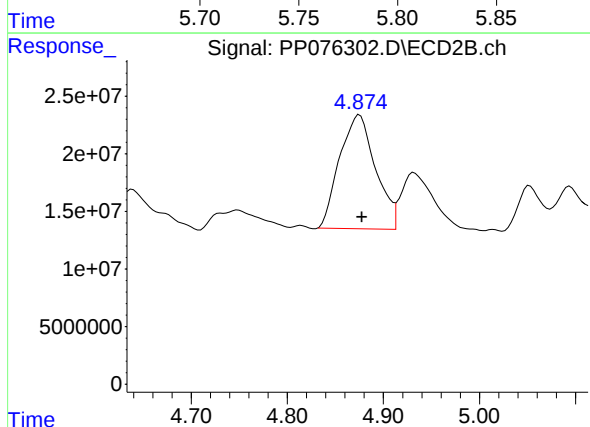
#3 AR-1016-1

R.T.: 5.792 min  
Delta R.T.: -0.004 min  
Response: 28271091  
Conc: 478.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SU-04-103125MSD

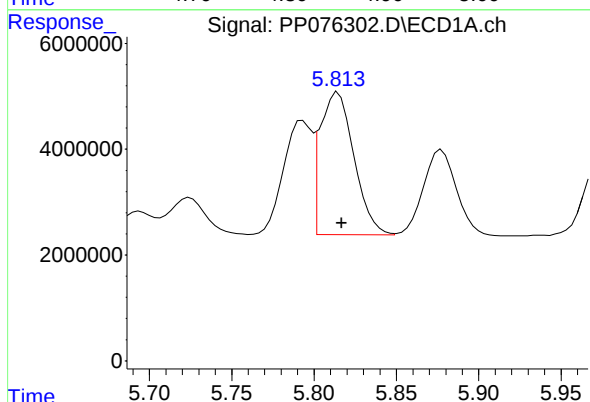
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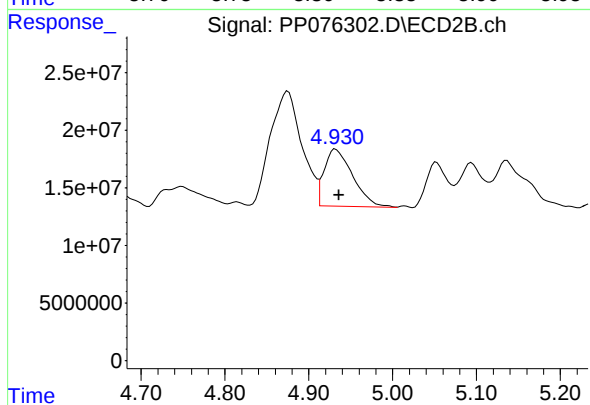
#3 AR-1016-1

R.T.: 4.875 min  
Delta R.T.: -0.003 min  
Response: 257124569  
Conc: 347.38 ng/ml



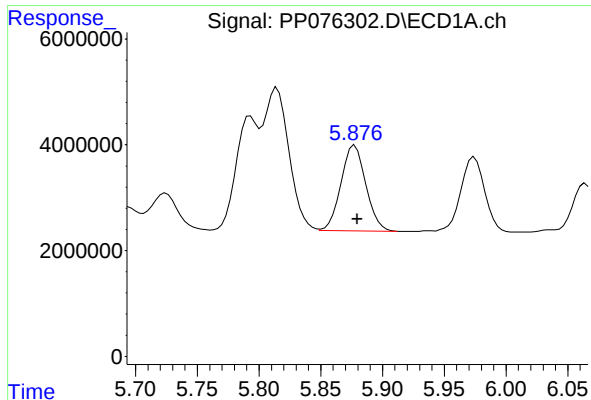
#4 AR-1016-2

R.T.: 5.813 min  
Delta R.T.: -0.003 min  
Response: 37129769  
Conc: 419.81 ng/ml m



#4 AR-1016-2

R.T.: 4.932 min  
Delta R.T.: -0.004 min  
Response: 117318294  
Conc: 343.10 ng/ml



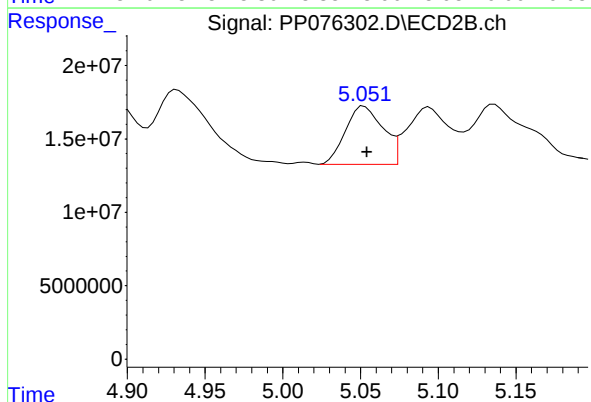
#5 AR-1016-3

R.T.: 5.876 min  
Delta R.T.: -0.004 min  
Response: 22616810  
Conc: 408.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SU-04-103125MSD

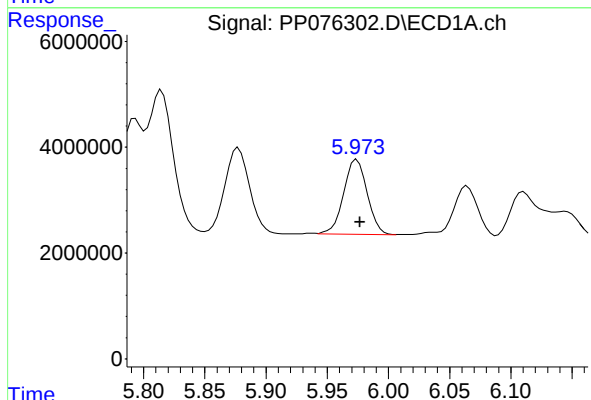
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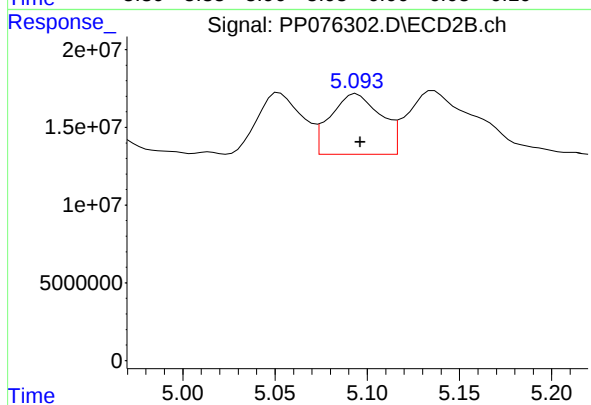
#5 AR-1016-3

R.T.: 5.052 min  
Delta R.T.: -0.002 min  
Response: 66601521  
Conc: 324.34 ng/ml



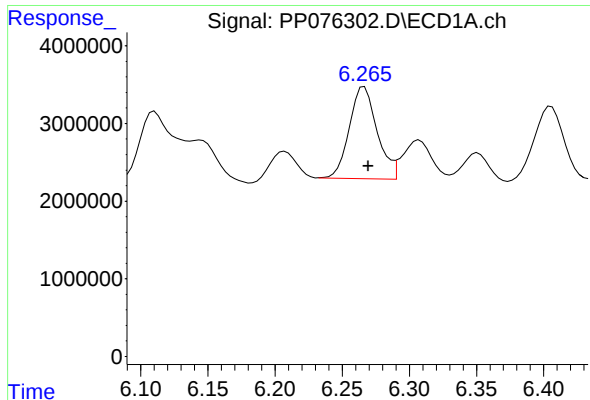
#6 AR-1016-4

R.T.: 5.973 min  
Delta R.T.: -0.004 min  
Response: 18874347  
Conc: 415.37 ng/ml m



#6 AR-1016-4

R.T.: 5.094 min  
Delta R.T.: -0.002 min  
Response: 73911844  
Conc: 395.49 ng/ml



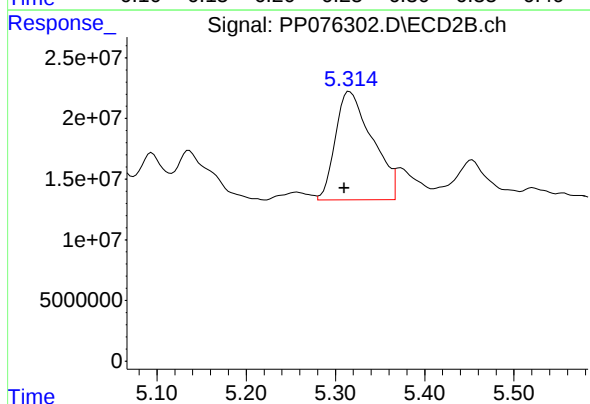
#7 AR-1016-5

R.T.: 6.265 min  
Delta R.T.: -0.004 min  
Response: 17672112  
Conc: 407.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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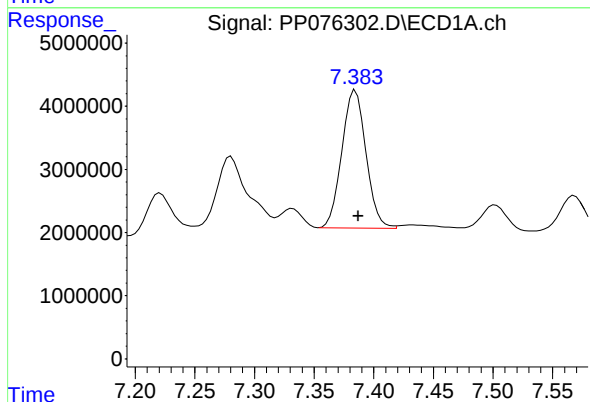
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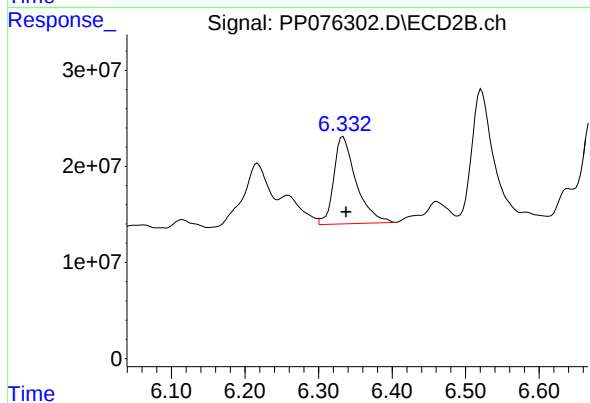
#7 AR-1016-5

R.T.: 5.316 min  
Delta R.T.: 0.006 min  
Response: 256621843  
Conc: 1125.62 ng/ml



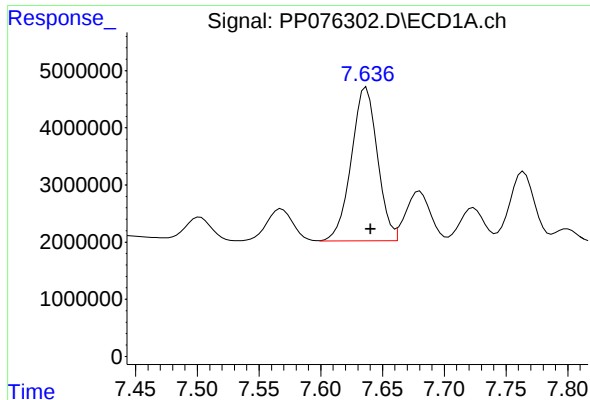
#31 AR-1260-1

R.T.: 7.383 min  
Delta R.T.: -0.004 min  
Response: 30814503  
Conc: 448.17 ng/ml m



#31 AR-1260-1

R.T.: 6.333 min  
Delta R.T.: -0.004 min  
Response: 192100645  
Conc: 350.74 ng/ml



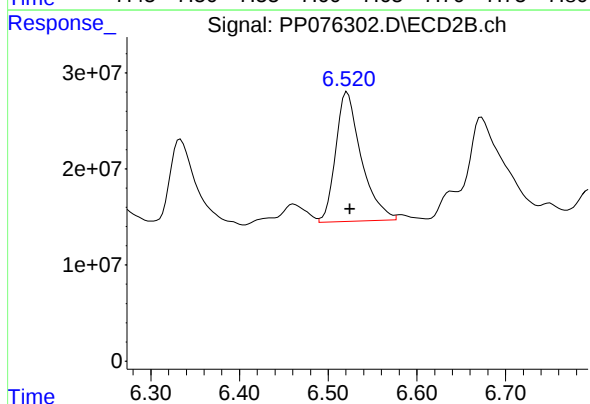
#32 AR-1260-2

R.T.: 7.636 min  
Delta R.T.: -0.005 min  
Response: 39550545  
Conc: 441.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SU-04-103125MSD

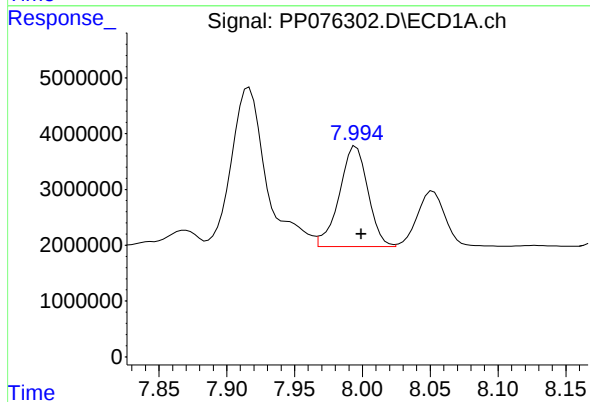
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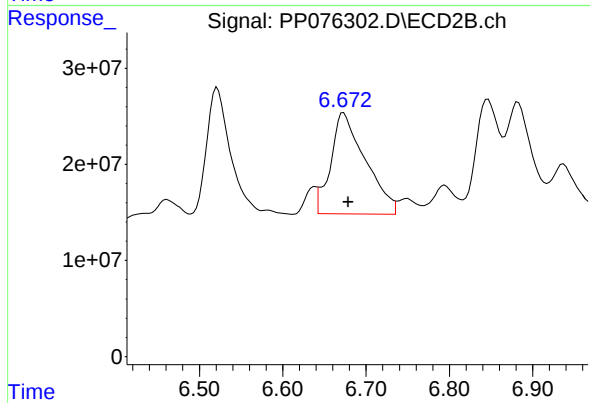
#32 AR-1260-2

R.T.: 6.522 min  
Delta R.T.: -0.003 min  
Response: 270664296  
Conc: 332.62 ng/ml



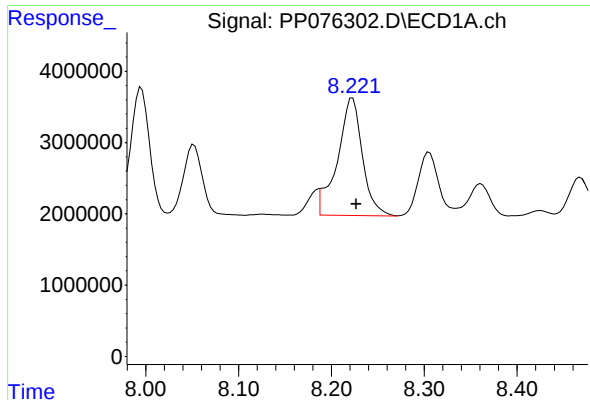
#33 AR-1260-3

R.T.: 7.995 min  
Delta R.T.: -0.004 min  
Response: 26380464  
Conc: 380.74 ng/ml



#33 AR-1260-3

R.T.: 6.672 min  
Delta R.T.: -0.007 min  
Response: 302273533  
Conc: 537.13 ng/ml m



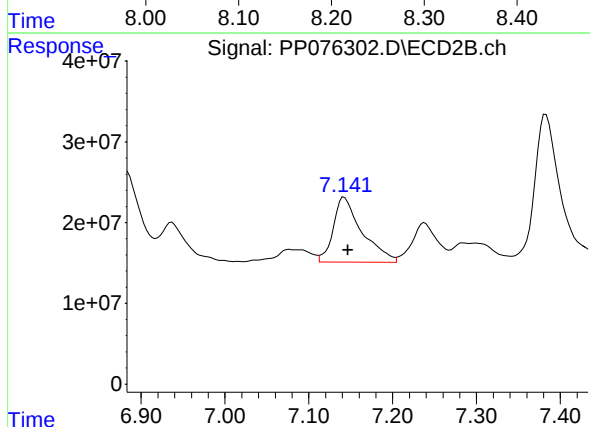
#34 AR-1260-4

R.T.: 8.221 min  
Delta R.T.: -0.005 min  
Response: 30625531  
Conc: 446.62 ng/ml

Instrument :  
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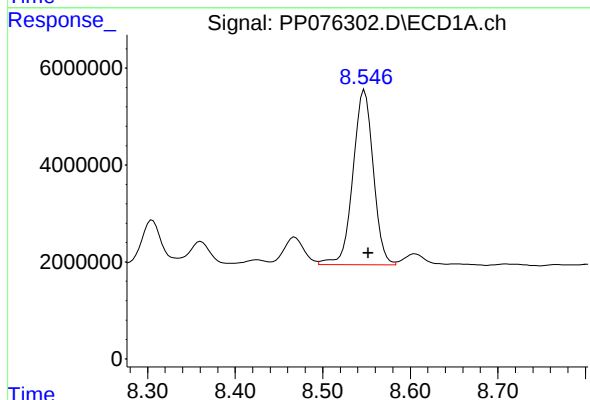
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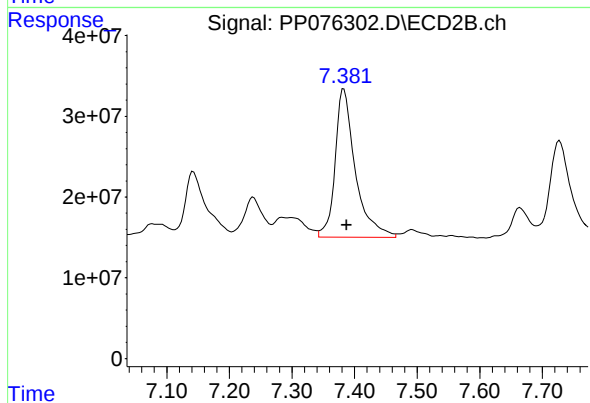
#34 AR-1260-4

R.T.: 7.142 min  
Delta R.T.: -0.004 min  
Response: 191008708  
Conc: 367.80 ng/ml



#35 AR-1260-5

R.T.: 8.548 min  
Delta R.T.: -0.004 min  
Response: 58324879  
Conc: 394.22 ng/ml



#35 AR-1260-5

R.T.: 7.383 min  
Delta R.T.: -0.005 min  
Response: 413400823  
Conc: 304.97 ng/ml