

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102822\  
 Data File : PP052841.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2022 22:17  
 Operator : YP\AJ  
 Sample : N5327-04  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LACY-03

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/31/2022  
 Supervised By :Ankita Jodhani 10/31/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 29 09:24:13 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102622.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 27 04:46:37 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... | 4.405  | 3.650 | 39800992 | 36077744 | 18.012  | 19.198    |
| 2)                          | SA Decachlor... | 10.209 | 8.733 | 21452202 | 28567798 | 16.901  | 17.034    |
| Target Compounds            |                 |        |       |          |          |         |           |
| 26)                         | L6 AR-1254-1    | 6.439  | 5.565 | 4214511  | 5291361  | 55.522  | 49.275    |
| 27)                         | L6 AR-1254-2    | 6.659  | 5.714 | 6736139  | 5241412  | 60.270  | 54.836m   |
| 28)                         | L6 AR-1254-3    | 7.027  | 6.123 | 9479957  | 11247739 | 85.167  | 73.618m   |
| 29)                         | L6 AR-1254-4    | 7.313  | 6.354 | 5377455  | 5043781  | 76.362  | 55.552m#  |
| 30)                         | L6 AR-1254-5    | 7.735  | 6.776 | 9550946  | 29271584 | 121.308 | 210.391 # |
| 31)                         | L7 AR-1260-1    | 7.192  | 6.255 | 7475541  | 9846987  | 87.510  | 96.812    |
| 32)                         | L7 AR-1260-2    | 7.447  | 6.445 | 10078717 | 9870040  | 107.931 | 81.159    |
| 33)                         | L7 AR-1260-3    | 7.809  | 6.600 | 3855299  | 7746945  | 61.015  | 66.413    |
| 34)                         | L7 AR-1260-4    | 8.032  | 7.077 | 6030772  | 3965983  | 84.226  | 44.047 #  |
| 35)                         | L7 AR-1260-5    | 8.359  | 7.320 | 6531750  | 9399482  | 51.388  | 45.885m   |
| -----                       |                 |        |       |          |          |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102822\  
Data File : PP052841.D  
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Acq On : 28 Oct 2022 22:17  
Operator : YP\AJ  
Sample : N5327-04  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

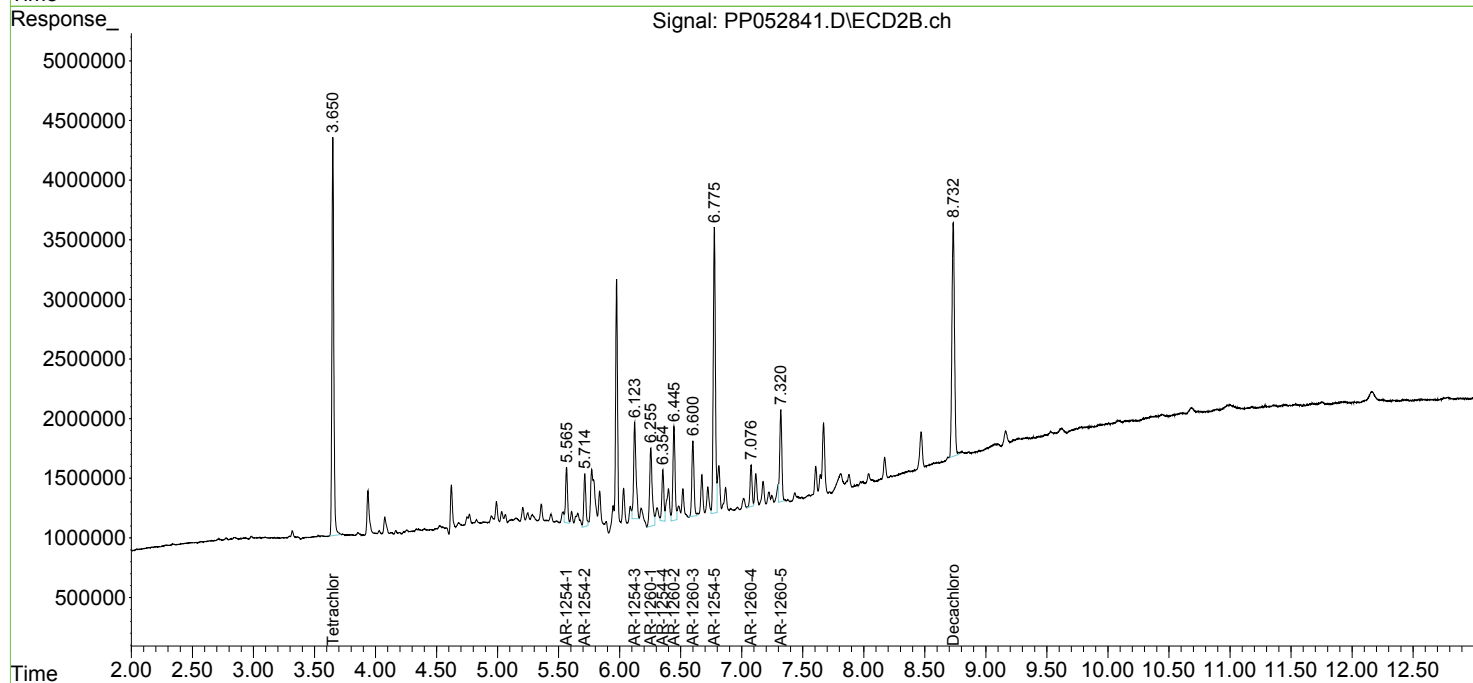
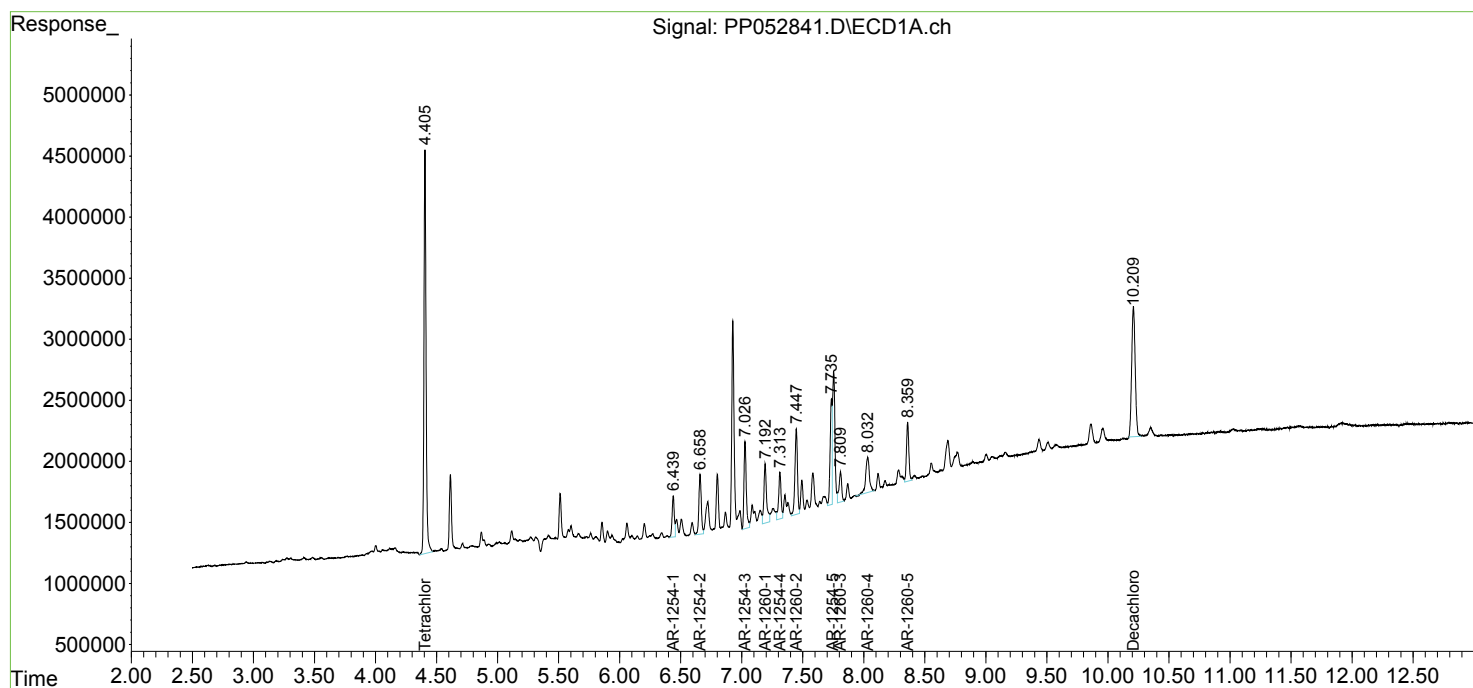
Instrument :  
ECD\_P  
ClientSampleId :  
LACY-03

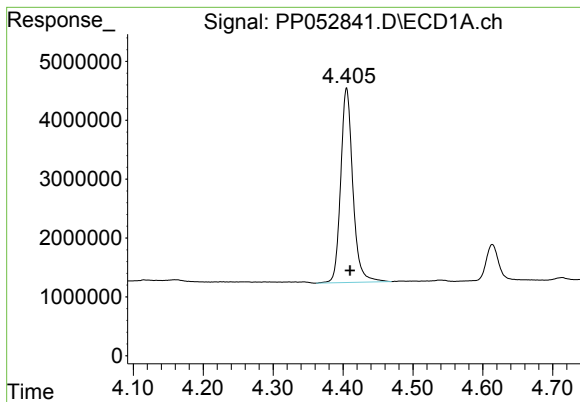
Manual Integrations  
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Supervised By :Ankita Jodhani 10/31/2022

Integration File signal 1: autoint1.e  
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Quant Time: Oct 29 09:24:13 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102622.M  
Quant Title : GC EXTRACTABLES  
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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





#1 Tetrachloro-m-xylene

R.T.: 4.405 min  
Delta R.T.: -0.005 min  
Response: 39800992  
Conc: 18.01 ng/ml

Instrument :

ECD\_P

ClientSampleId :

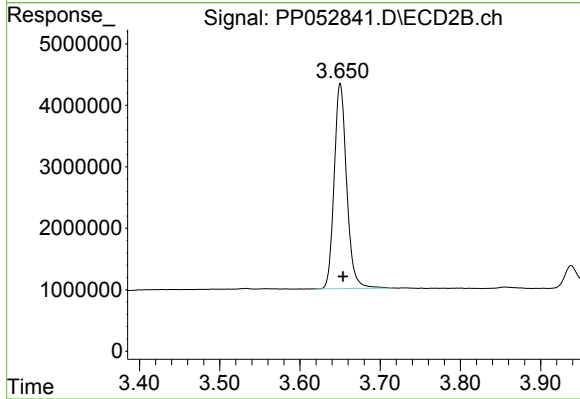
LACY-03

Manual Integrations

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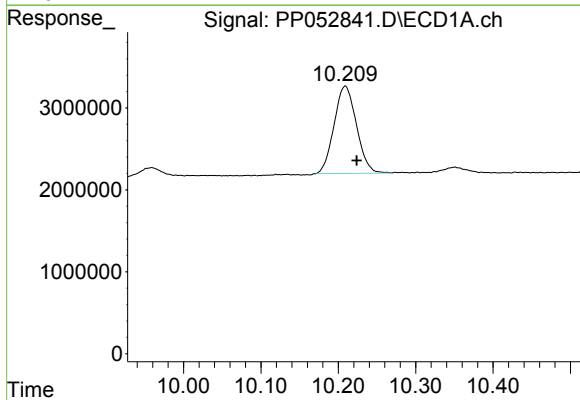
Reviewed By :Yogesh Patel 10/31/2022

Supervised By :Ankita Jodhani 10/31/2022



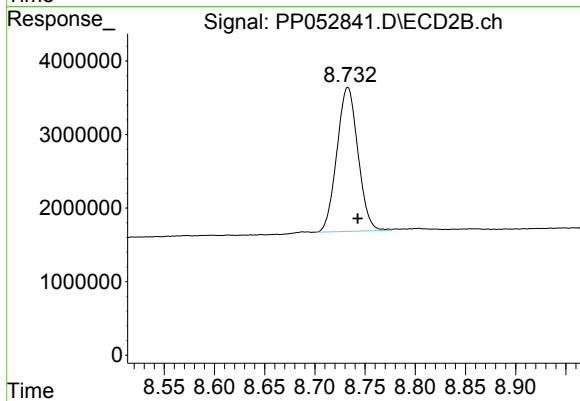
#1 Tetrachloro-m-xylene

R.T.: 3.650 min  
Delta R.T.: -0.004 min  
Response: 36077744  
Conc: 19.20 ng/ml



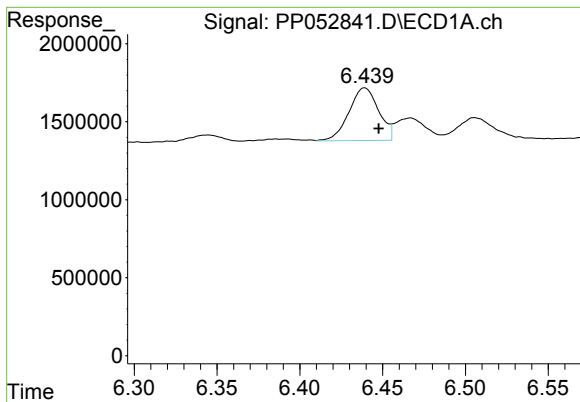
#2 Decachlorobiphenyl

R.T.: 10.209 min  
Delta R.T.: -0.015 min  
Response: 21452202  
Conc: 16.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.733 min  
Delta R.T.: -0.010 min  
Response: 28567798  
Conc: 17.03 ng/ml



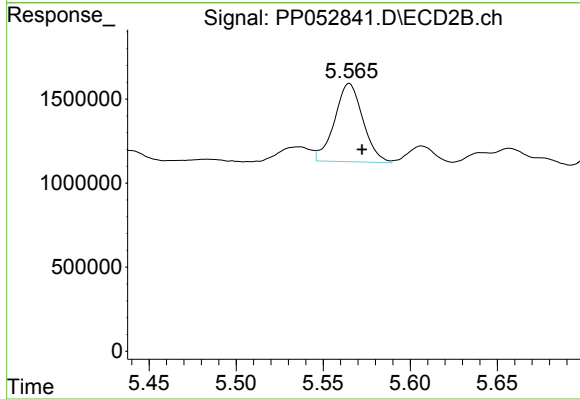
#26 AR-1254-1

R.T.: 6.439 min  
Delta R.T.: -0.008 min  
Response: 4214511  
Conc: 55.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LACY-03

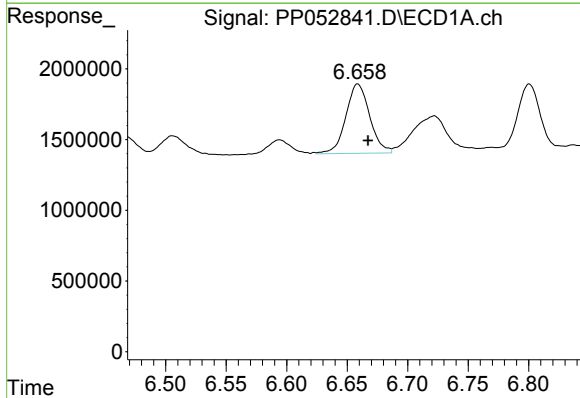
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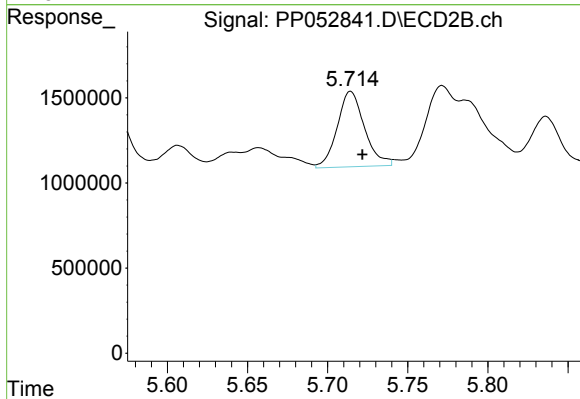
#26 AR-1254-1

R.T.: 5.565 min  
Delta R.T.: -0.007 min  
Response: 5291361  
Conc: 49.28 ng/ml



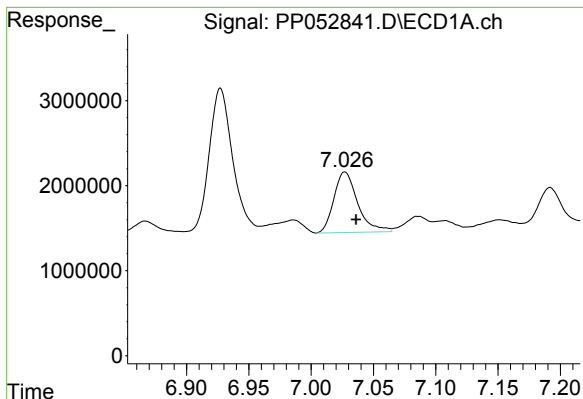
#27 AR-1254-2

R.T.: 6.659 min  
Delta R.T.: -0.009 min  
Response: 6736139  
Conc: 60.27 ng/ml



#27 AR-1254-2

R.T.: 5.714 min  
Delta R.T.: -0.008 min  
Response: 5241412  
Conc: 54.84 ng/ml m



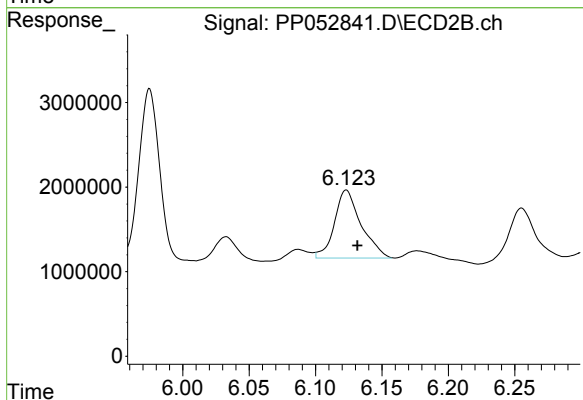
#28 AR-1254-3

R.T.: 7.027 min  
Delta R.T.: -0.009 min  
Response: 9479957  
Conc: 85.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LACY-03

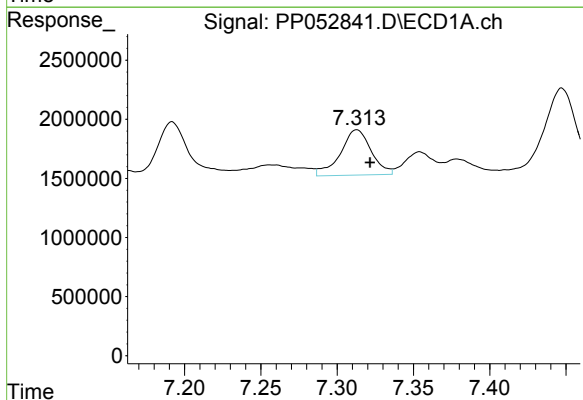
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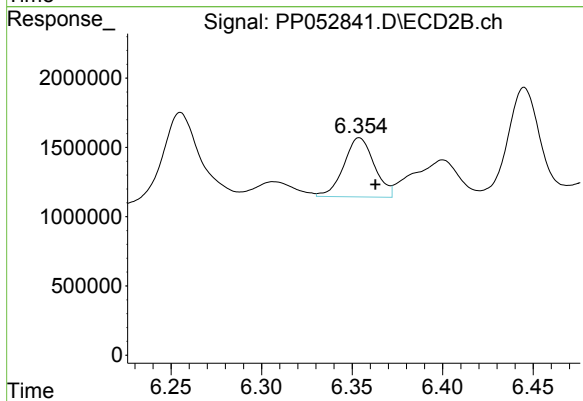
#28 AR-1254-3

R.T.: 6.123 min  
Delta R.T.: -0.008 min  
Response: 11247739  
Conc: 73.62 ng/ml m



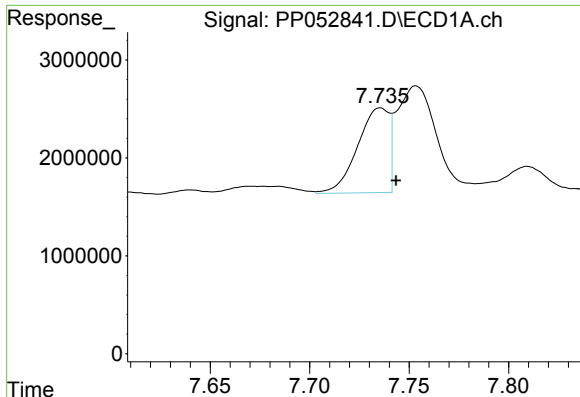
#29 AR-1254-4

R.T.: 7.313 min  
Delta R.T.: -0.009 min  
Response: 5377455  
Conc: 76.36 ng/ml



#29 AR-1254-4

R.T.: 6.354 min  
Delta R.T.: -0.009 min  
Response: 5043781  
Conc: 55.55 ng/ml m



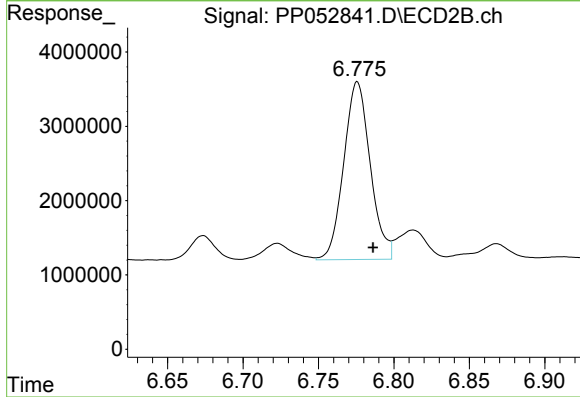
#30 AR-1254-5

R.T.: 7.735 min  
Delta R.T.: -0.008 min  
Response: 9550946  
Conc: 121.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LACY-03

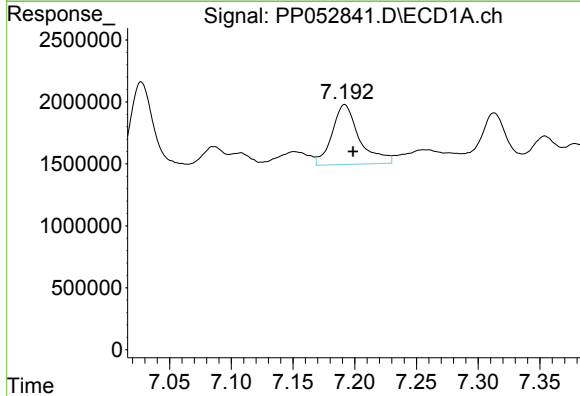
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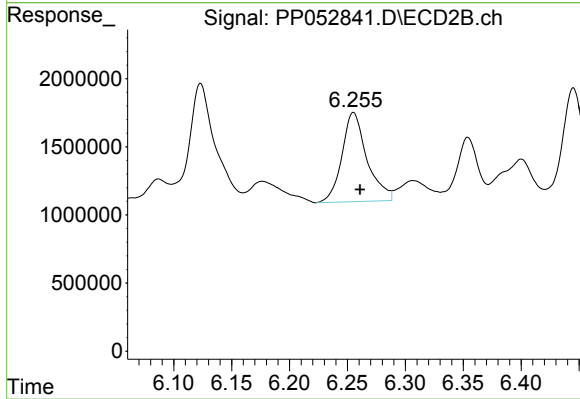
#30 AR-1254-5

R.T.: 6.776 min  
Delta R.T.: -0.010 min  
Response: 29271584  
Conc: 210.39 ng/ml



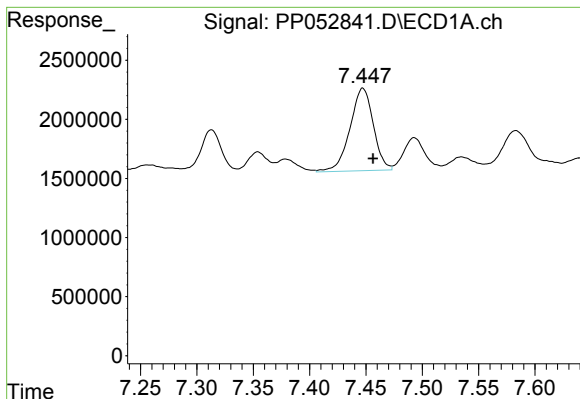
#31 AR-1260-1

R.T.: 7.192 min  
Delta R.T.: -0.007 min  
Response: 7475541  
Conc: 87.51 ng/ml



#31 AR-1260-1

R.T.: 6.255 min  
Delta R.T.: -0.006 min  
Response: 9846987  
Conc: 96.81 ng/ml



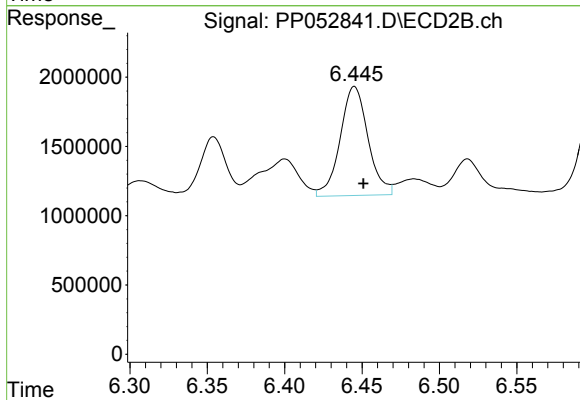
#32 AR-1260-2

R.T.: 7.447 min  
Delta R.T.: -0.009 min  
Response: 10078717  
Conc: 107.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LACY-03

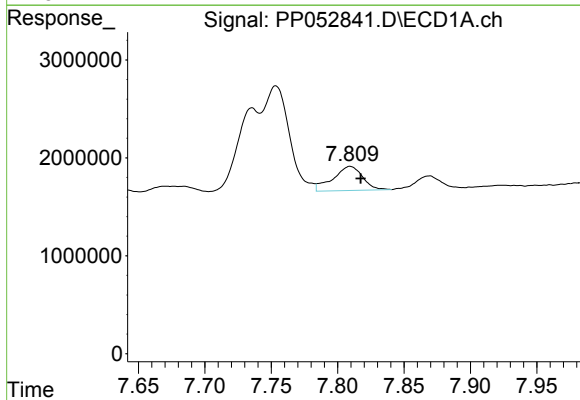
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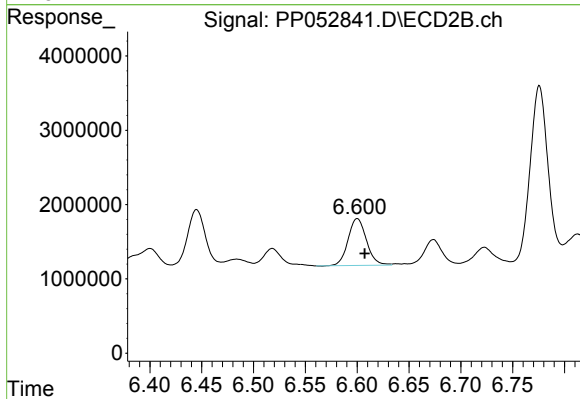
#32 AR-1260-2

R.T.: 6.445 min  
Delta R.T.: -0.006 min  
Response: 9870040  
Conc: 81.16 ng/ml



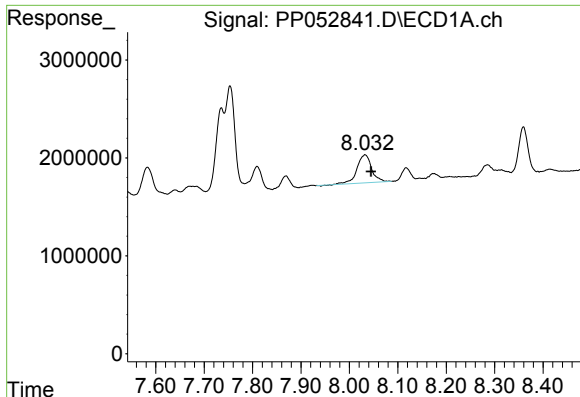
#33 AR-1260-3

R.T.: 7.809 min  
Delta R.T.: -0.008 min  
Response: 3855299  
Conc: 61.02 ng/ml



#33 AR-1260-3

R.T.: 6.600 min  
Delta R.T.: -0.007 min  
Response: 7746945  
Conc: 66.41 ng/ml



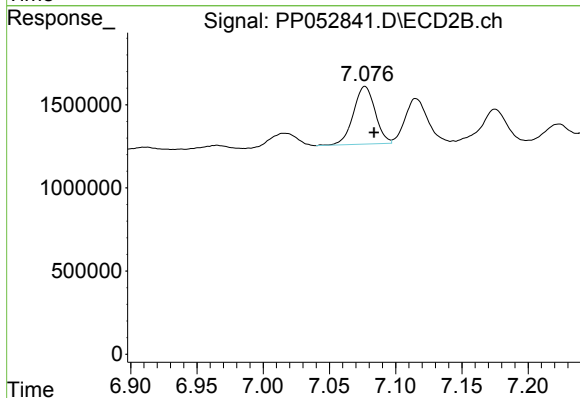
#34 AR-1260-4

R.T.: 8.032 min  
Delta R.T.: -0.012 min  
Response: 6030772  
Conc: 84.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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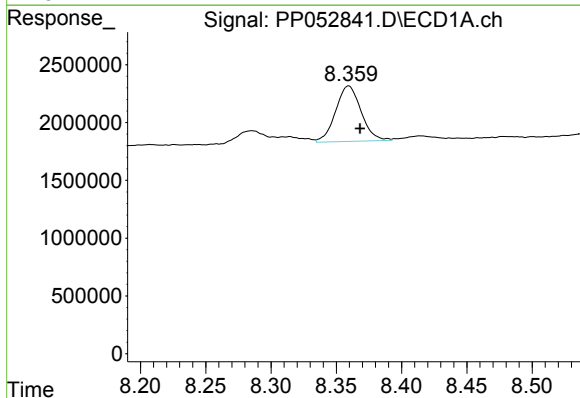
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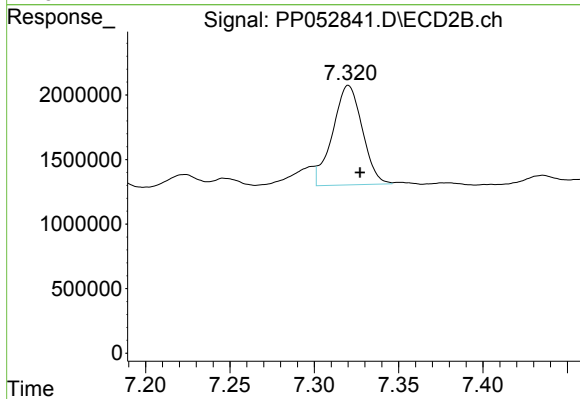
#34 AR-1260-4

R.T.: 7.077 min  
Delta R.T.: -0.007 min  
Response: 3965983  
Conc: 44.05 ng/ml



#35 AR-1260-5

R.T.: 8.359 min  
Delta R.T.: -0.009 min  
Response: 6531750  
Conc: 51.39 ng/ml



#35 AR-1260-5

R.T.: 7.320 min  
Delta R.T.: -0.007 min  
Response: 9399482  
Conc: 45.89 ng/ml m