

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030322\  
 Data File : PP044227.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Mar 2022 19:10  
 Operator : YP\AJ  
 Sample : N1760-01  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LB-26UP-(0-0.5)-030222

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/04/2022  
 Supervised By :Ankita Jodhani 03/04/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 04 01:07:41 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 03 02:21:53 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...          | 3.913  | 3.168 | 40735687 | 35752838 | 19.660  | 20.437    |
| 2) SA Decachlor...          | 10.051 | 8.535 | 20769378 | 25686095 | 15.090  | 16.745    |
| Target Compounds            |        |       |          |          |         |           |
| 26) L6 AR-1254-1            | 6.091  | 5.165 | 4039891  | 4836002  | 53.867  | 58.495    |
| 27) L6 AR-1254-2            | 6.330  | 5.327 | 5684676  | 4948222  | 50.592  | 68.784 #  |
| 28) L6 AR-1254-3            | 6.730  | 5.758 | 10799352 | 13750800 | 92.289  | 119.352 # |
| 29) L6 AR-1254-4            | 7.043  | 6.007 | 3905857  | 3807131  | 48.580  | 50.571    |
| 30) L6 AR-1254-5            | 7.505  | 6.458 | 16566786 | 22113565 | 190.323 | 202.913   |
| 31) L7 AR-1260-1            | 6.911  | 5.898 | 9999058  | 12609653 | 113.781 | 157.194 # |
| 32) L7 AR-1260-2            | 7.191  | 6.105 | 15601113 | 12364576 | 162.411 | 125.523   |
| 33) L7 AR-1260-3            | 7.588  | 6.267 | 6880720  | 9516778  | 106.053 | 102.608   |
| 34) L7 AR-1260-4            | 7.834  | 6.779 | 11471381 | 6965705  | 147.076 | 97.691 #  |
| 35) L7 AR-1260-5            | 8.179  | 7.048 | 12462797 | 16187139 | 88.921  | 98.033    |
| -----                       |        |       |          |          |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030322\  
Data File : PP044227.D  
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Acq On : 03 Mar 2022 19:10  
Operator : YP\AJ  
Sample : N1760-01  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

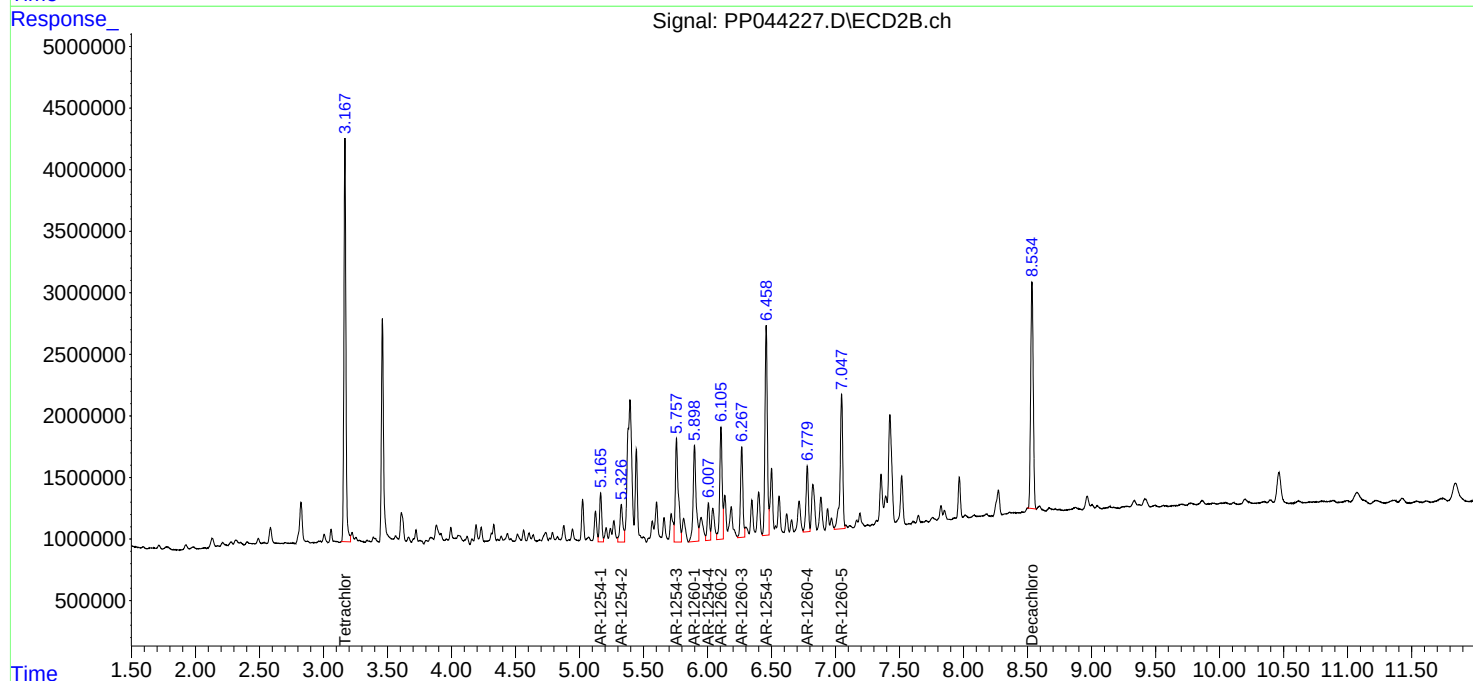
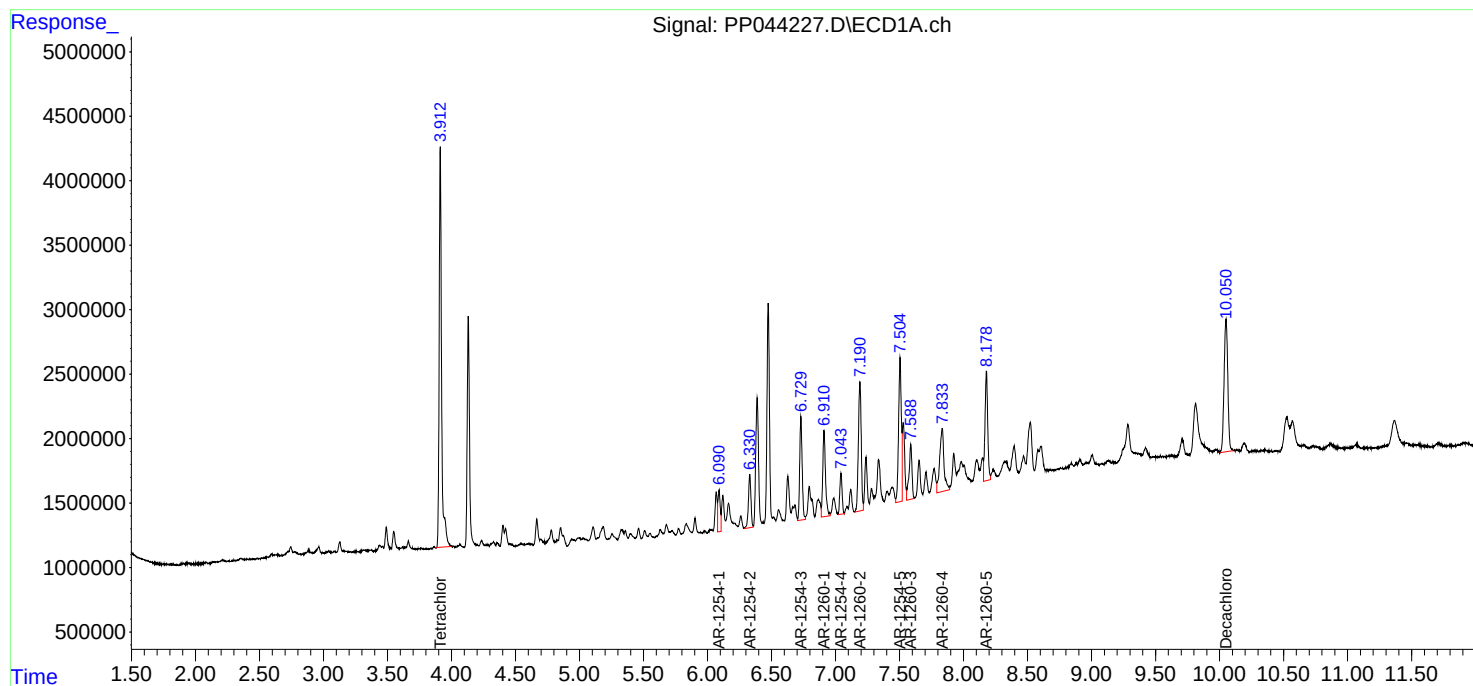
Instrument :  
ECD\_P  
ClientSampleId :  
LB-26UP-(0-0.5)-030222

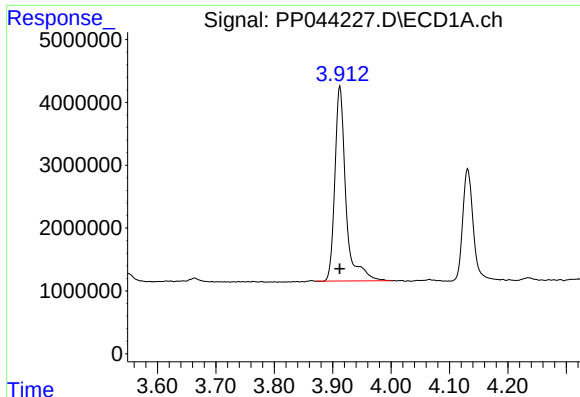
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 04 01:07:41 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030222.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Mar 03 02:21:53 2022  
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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





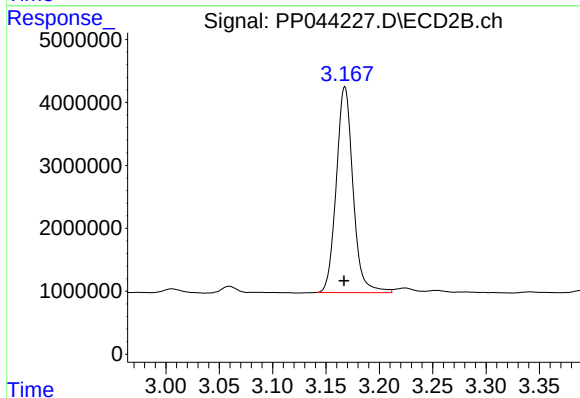
#1 Tetrachloro-m-xylene

R.T.: 3.913 min  
Delta R.T.: 0.000 min  
Response: 40735687  
Conc: 19.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LB-26UP-(0-0.5)-030222

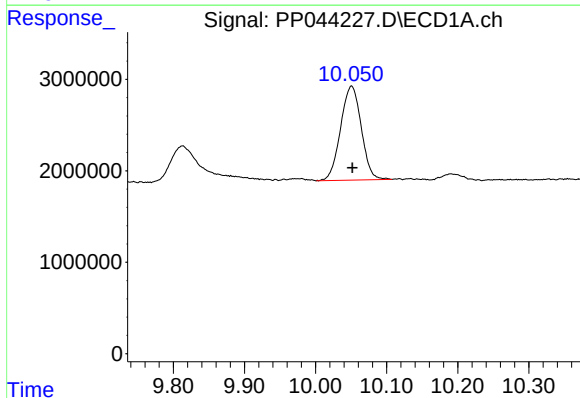
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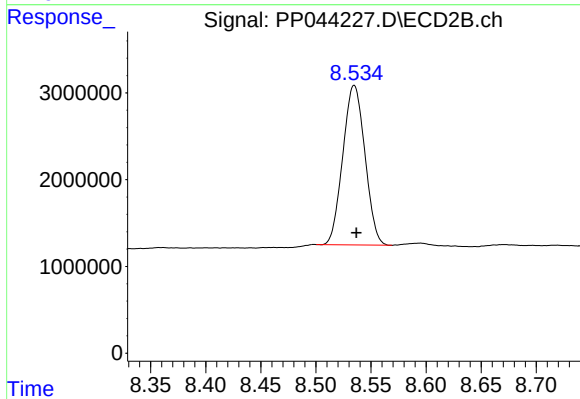
#1 Tetrachloro-m-xylene

R.T.: 3.168 min  
Delta R.T.: 0.000 min  
Response: 35752838  
Conc: 20.44 ng/ml



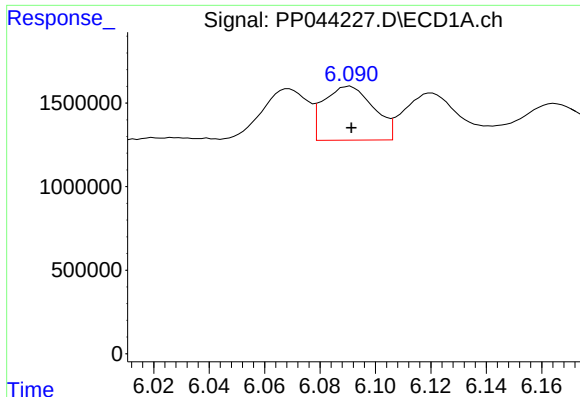
#2 Decachlorobiphenyl

R.T.: 10.051 min  
Delta R.T.: 0.000 min  
Response: 20769378  
Conc: 15.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.535 min  
Delta R.T.: -0.002 min  
Response: 25686095  
Conc: 16.74 ng/ml



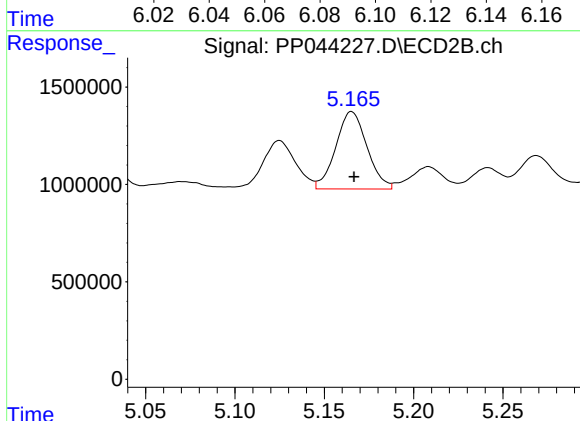
#26 AR-1254-1

R.T.: 6.091 min  
Delta R.T.: 0.000 min  
Response: 4039891  
Conc: 53.87 ng/ml

Instrument :  
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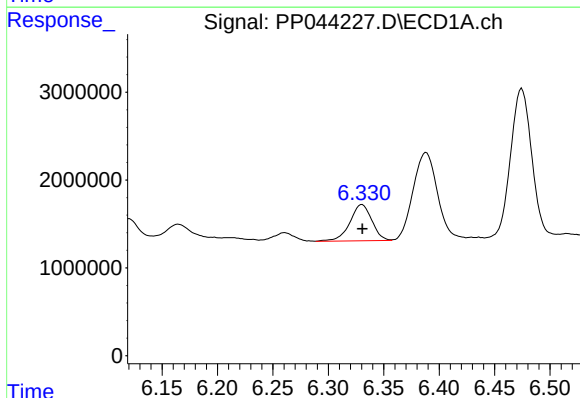
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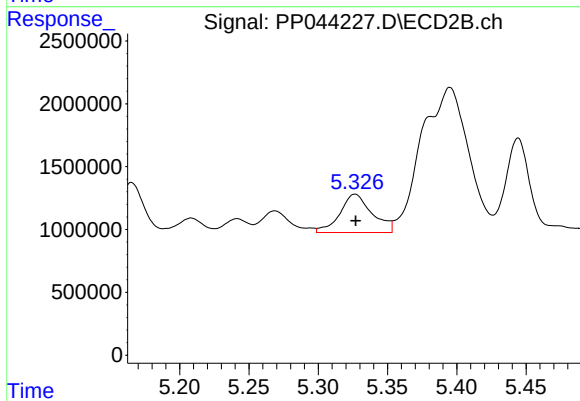
#26 AR-1254-1

R.T.: 5.165 min  
Delta R.T.: -0.001 min  
Response: 4836002  
Conc: 58.50 ng/ml



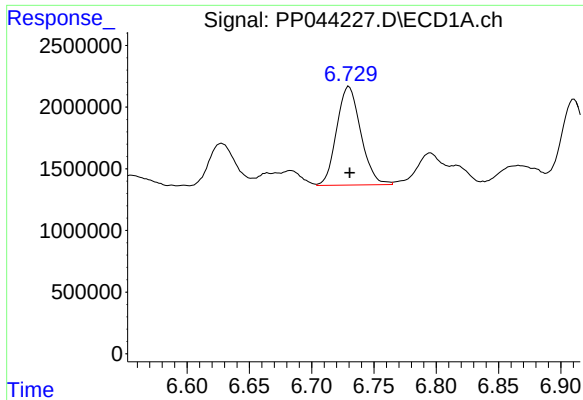
#27 AR-1254-2

R.T.: 6.330 min  
Delta R.T.: 0.000 min  
Response: 5684676  
Conc: 50.59 ng/ml



#27 AR-1254-2

R.T.: 5.327 min  
Delta R.T.: 0.000 min  
Response: 4948222  
Conc: 68.78 ng/ml



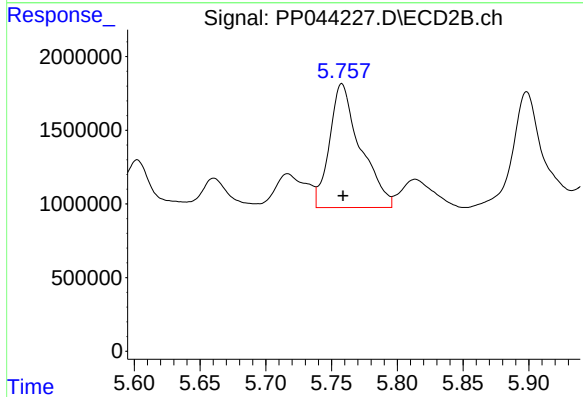
#28 AR-1254-3

R.T.: 6.730 min  
Delta R.T.: 0.000 min  
Response: 10799352  
Conc: 92.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LB-26UP-(0-0.5)-030222

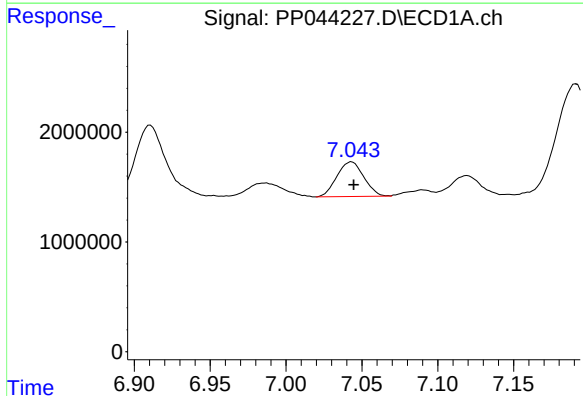
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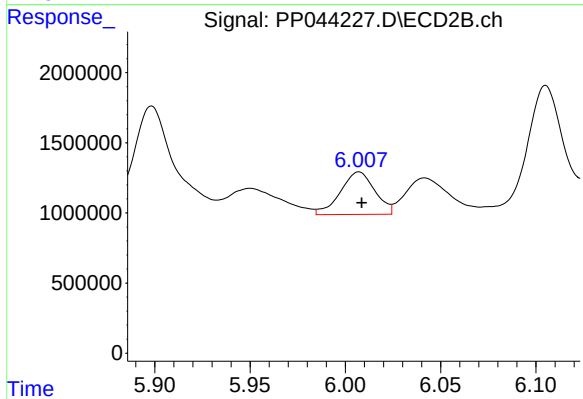
#28 AR-1254-3

R.T.: 5.758 min  
Delta R.T.: 0.000 min  
Response: 13750800  
Conc: 119.35 ng/ml



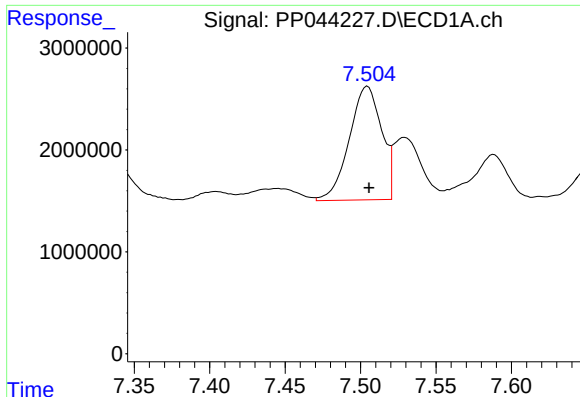
#29 AR-1254-4

R.T.: 7.043 min  
Delta R.T.: -0.001 min  
Response: 3905857  
Conc: 48.58 ng/ml



#29 AR-1254-4

R.T.: 6.007 min  
Delta R.T.: -0.001 min  
Response: 3807131  
Conc: 50.57 ng/ml



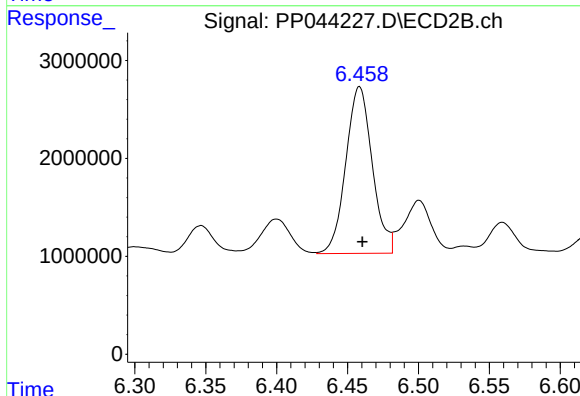
#30 AR-1254-5

R.T.: 7.505 min  
Delta R.T.: -0.001 min  
Response: 16566786  
Conc: 190.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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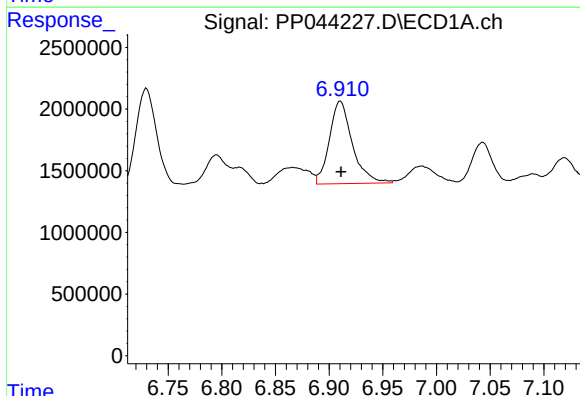
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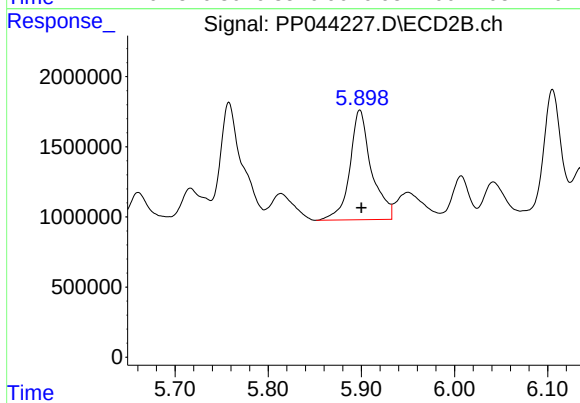
#30 AR-1254-5

R.T.: 6.458 min  
Delta R.T.: -0.002 min  
Response: 22113565  
Conc: 202.91 ng/ml



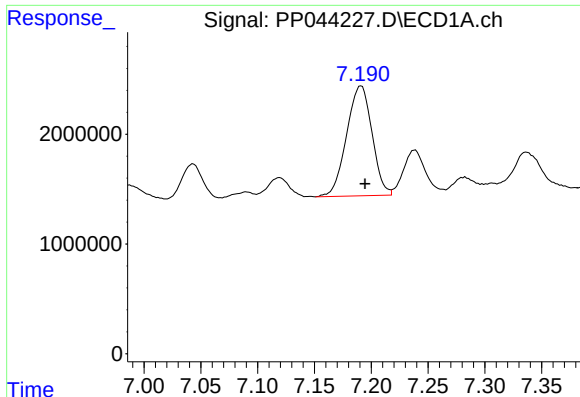
#31 AR-1260-1

R.T.: 6.911 min  
Delta R.T.: 0.000 min  
Response: 9999058  
Conc: 113.78 ng/ml



#31 AR-1260-1

R.T.: 5.898 min  
Delta R.T.: -0.002 min  
Response: 12609653  
Conc: 157.19 ng/ml



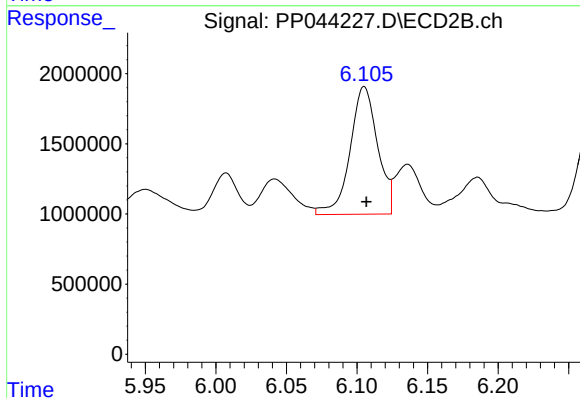
#32 AR-1260-2

R.T.: 7.191 min  
Delta R.T.: -0.003 min  
Response: 15601113  
Conc: 162.41 ng/ml

Instrument :  
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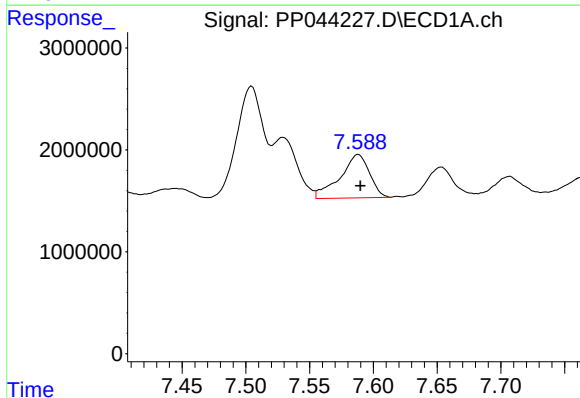
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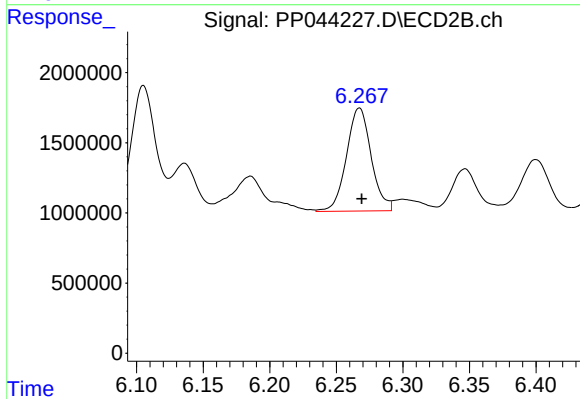
#32 AR-1260-2

R.T.: 6.105 min  
Delta R.T.: -0.002 min  
Response: 12364576  
Conc: 125.52 ng/ml



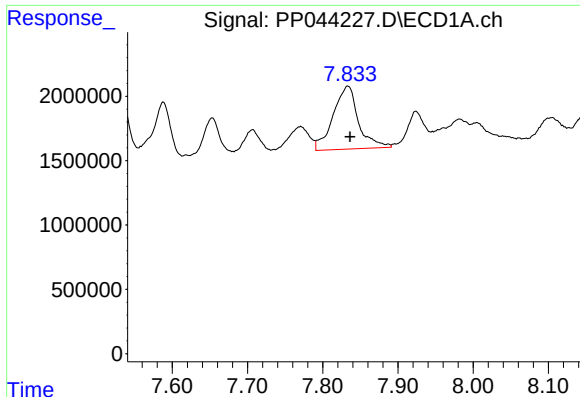
#33 AR-1260-3

R.T.: 7.588 min  
Delta R.T.: -0.002 min  
Response: 6880720  
Conc: 106.05 ng/ml



#33 AR-1260-3

R.T.: 6.267 min  
Delta R.T.: -0.002 min  
Response: 9516778  
Conc: 102.61 ng/ml



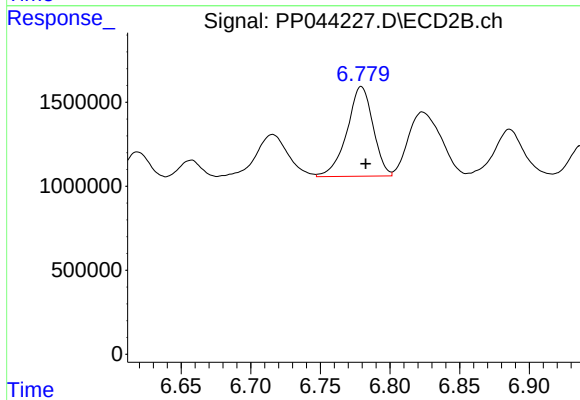
#34 AR-1260-4

R.T.: 7.834 min  
Delta R.T.: -0.003 min  
Response: 11471381  
Conc: 147.08 ng/ml

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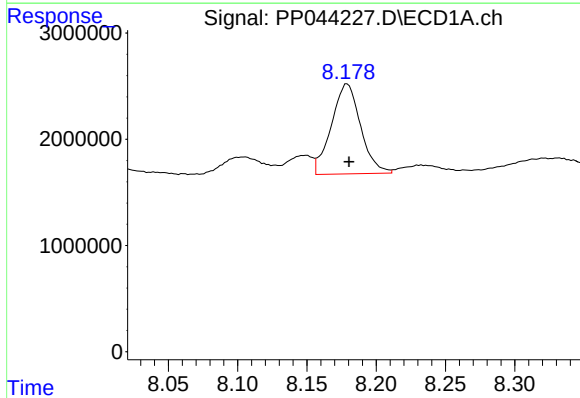
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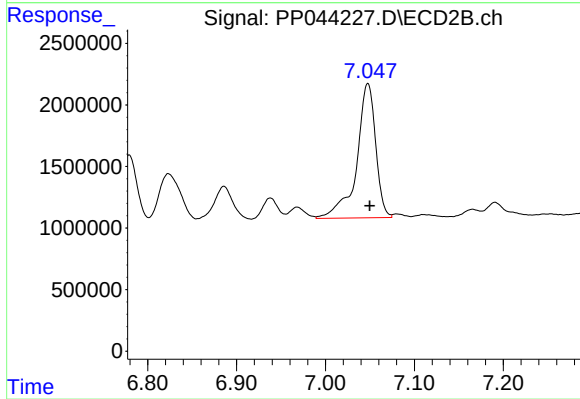
#34 AR-1260-4

R.T.: 6.779 min  
Delta R.T.: -0.003 min  
Response: 6965705  
Conc: 97.69 ng/ml



#35 AR-1260-5

R.T.: 8.179 min  
Delta R.T.: -0.001 min  
Response: 12462797  
Conc: 88.92 ng/ml



#35 AR-1260-5

R.T.: 7.048 min  
Delta R.T.: -0.002 min  
Response: 16187139  
Conc: 98.03 ng/ml