

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030121\  
 Data File : PP033627.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Mar 2021 16:02  
 Operator : DD\AJ  
 Sample : M1488-05  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 41698

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 02 08:51:14 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP022121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 22 12:13:48 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.723  | 3.992 | 1314193 | 762721 | 17.855   | 17.319    |
| 2)                          | SA Decachlor... | 10.535 | 9.247 | 397481  | 291168 | 8.546    | 9.215     |
| Target Compounds            |                 |        |       |         |        |          |           |
| 16)                         | L4 AR-1242-1    | 6.018  | 5.234 | 664838  | 211504 | 455.057  | 232.565 # |
| 17)                         | L4 AR-1242-2    | 6.043  | 5.255 | 531118  | 330473 | 238.281  | 245.732   |
| 18)                         | L4 AR-1242-3    | 6.109  | 5.444 | 417262  | 207293 | 301.984  | 281.915   |
| 19)                         | L4 AR-1242-4    | 6.214  | 5.539 | 375812  | 201725 | 323.957  | 294.868m  |
| 20)                         | L4 AR-1242-5    | 6.996  | 6.102 | 668454  | 434189 | 596.492m | 572.908   |
| 31)                         | L7 AR-1260-1    | 7.695  | 6.811 | 108424  | 142681 | 47.326   | 82.642 #  |
| 32)                         | L7 AR-1260-2    | 7.959  | 7.009 | 178073  | 154414 | 55.935   | 78.483 #  |
| 33)                         | L7 AR-1260-3    | 8.323  | 7.162 | 177519  | 107770 | 61.175   | 53.486    |
| 34)                         | L7 AR-1260-4    | 8.552  | 7.642 | 157923  | 71909  | 60.515   | 44.389 #  |
| 35)                         | L7 AR-1260-5    | 8.865  | 7.892 | 352570  | 227243 | 59.694   | 63.104    |
| -----                       |                 |        |       |         |        |          |           |

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

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Data File : PP033627.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Mar 2021 16:02  
Operator : DD\AJ  
Sample : M1488-05  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

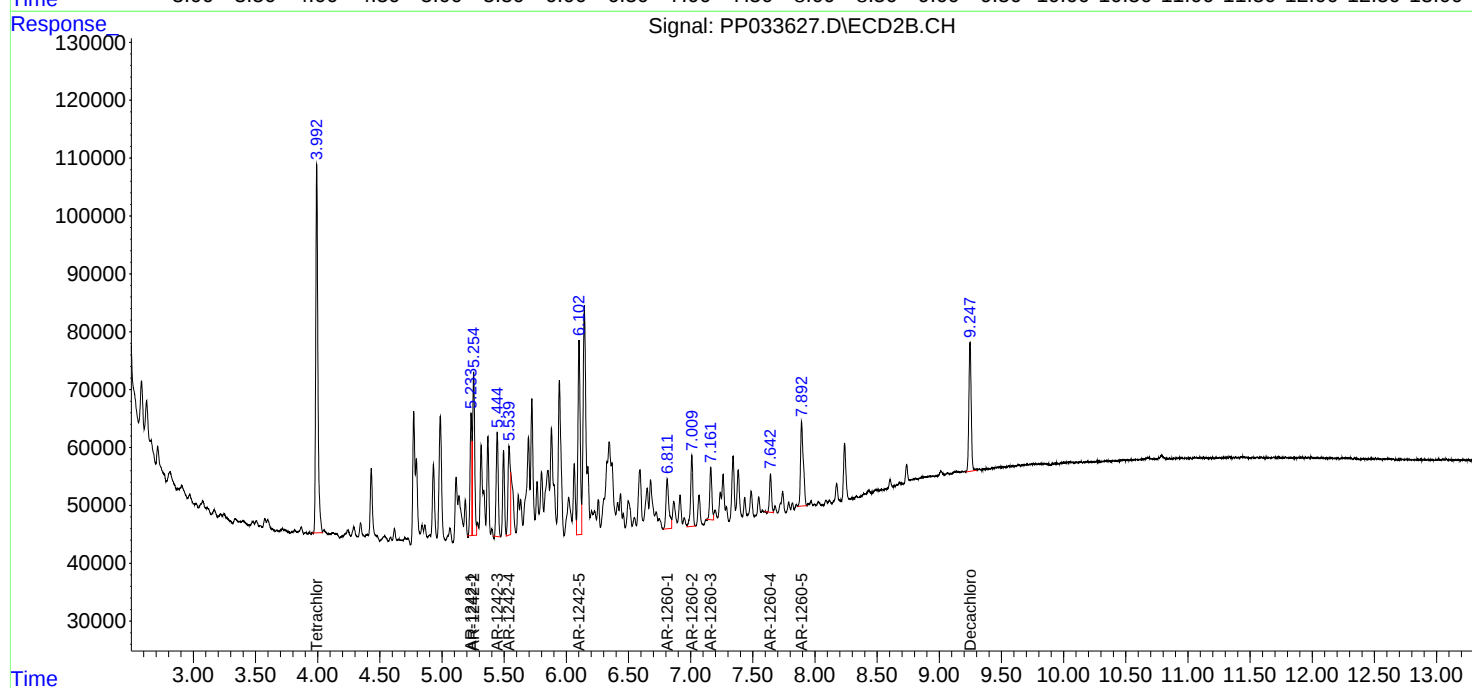
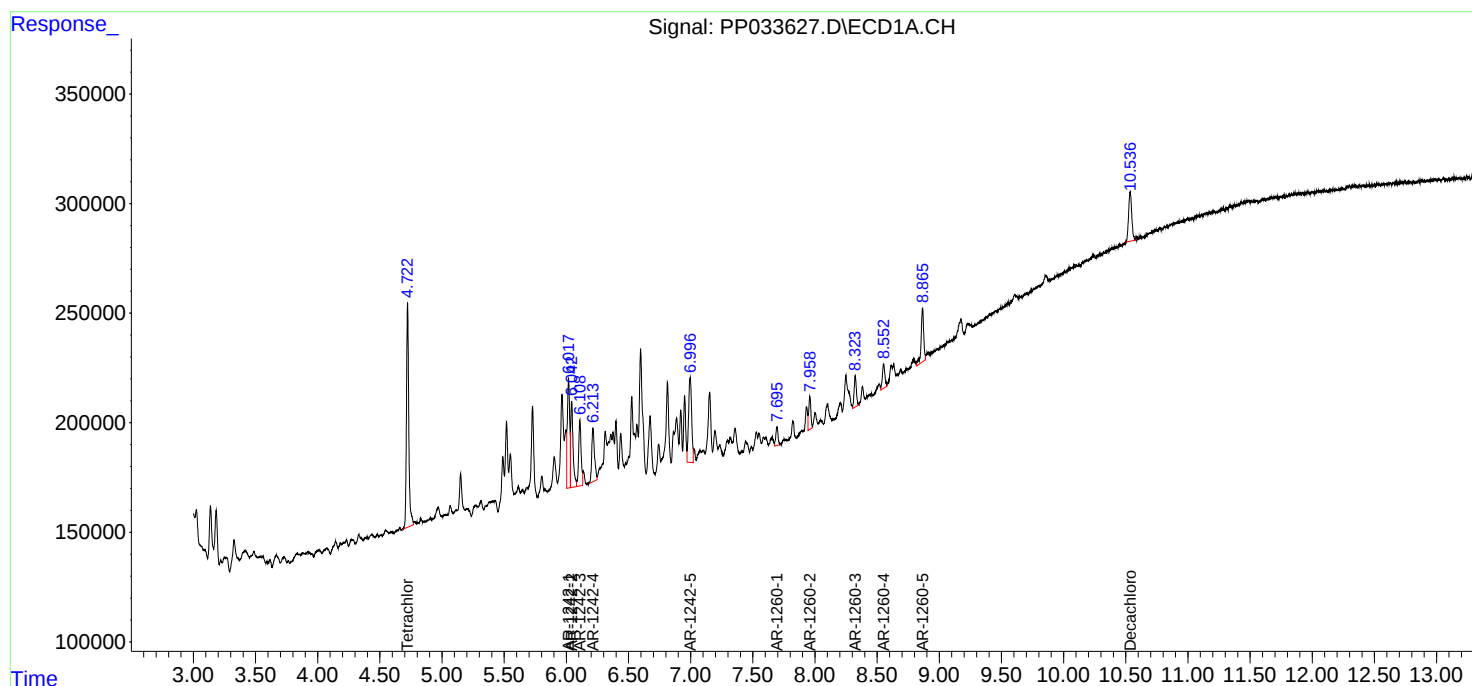
Instrument :  
ECD\_P  
ClientSampled :  
41698

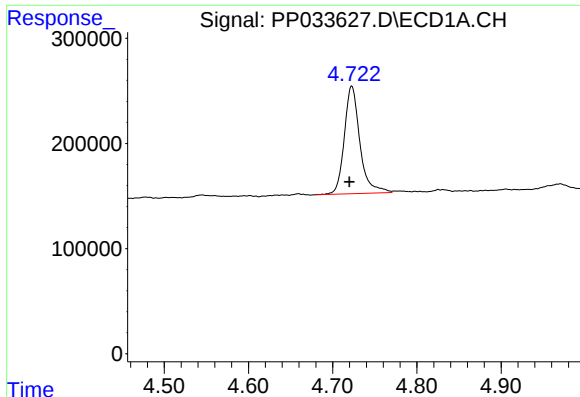
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 02 08:51:14 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP022121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Feb 22 12:13:48 2021  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





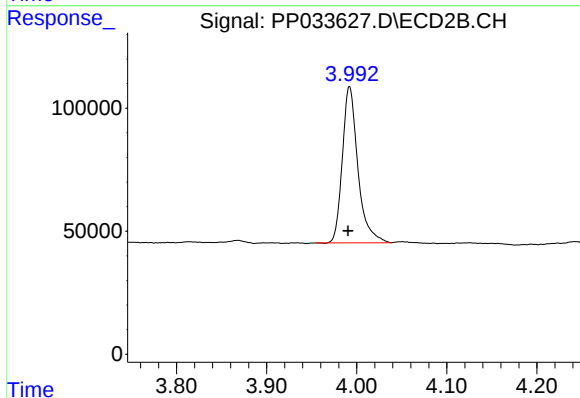
#1 Tetrachloro-m-xylene

R.T.: 4.723 min  
Delta R.T.: 0.003 min  
Response: 1314193  
Conc: 17.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
41698

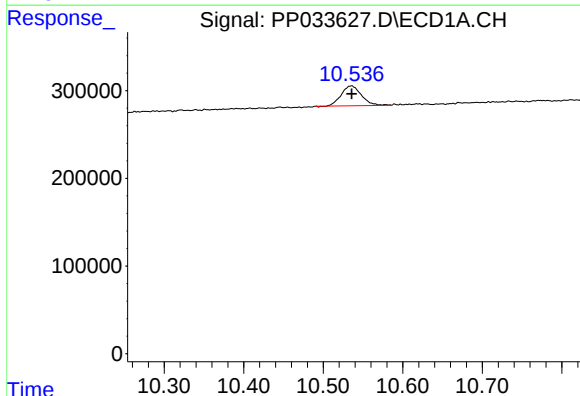
Manual Integrations  
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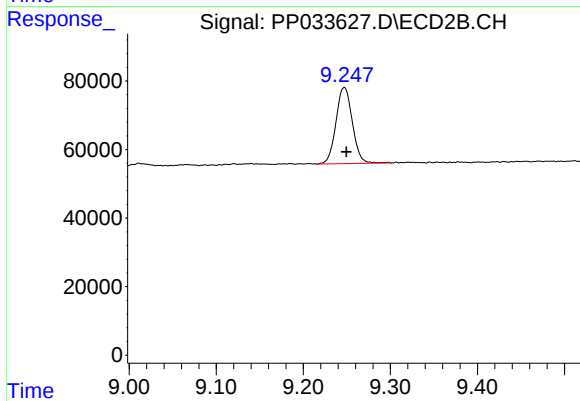
#1 Tetrachloro-m-xylene

R.T.: 3.992 min  
Delta R.T.: 0.002 min  
Response: 762721  
Conc: 17.32 ng/ml



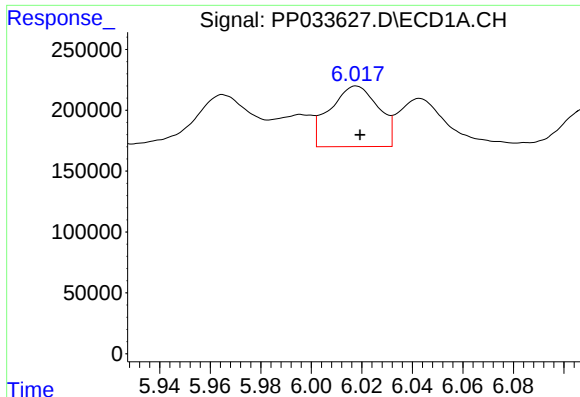
#2 Decachlorobiphenyl

R.T.: 10.535 min  
Delta R.T.: 0.000 min  
Response: 397481  
Conc: 8.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.247 min  
Delta R.T.: -0.003 min  
Response: 291168  
Conc: 9.21 ng/ml



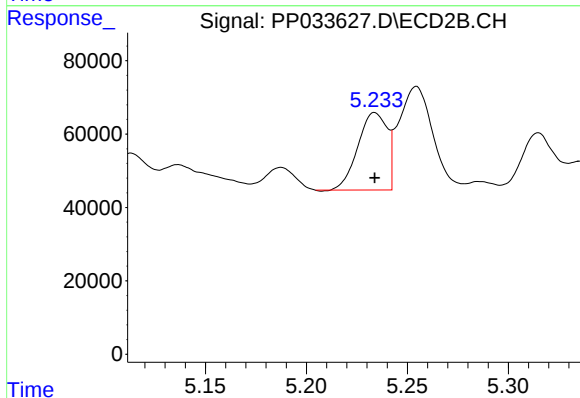
#16 AR-1242-1

R.T.: 6.018 min  
Delta R.T.: -0.001 min  
Response: 664838  
Conc: 455.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
41698

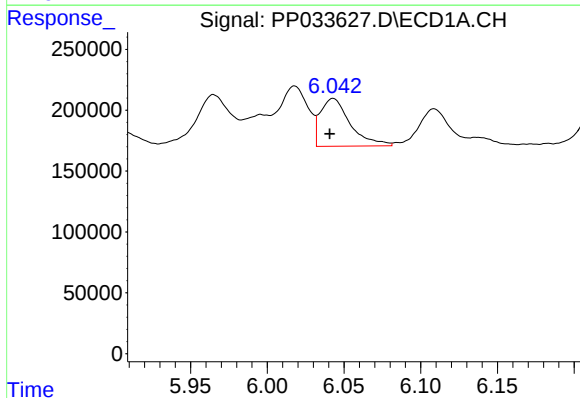
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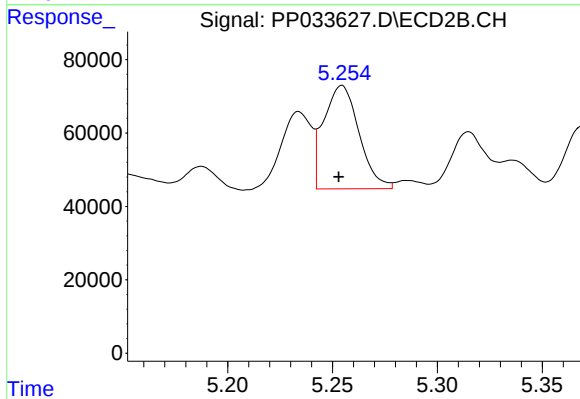
#16 AR-1242-1

R.T.: 5.234 min  
Delta R.T.: 0.000 min  
Response: 211504  
Conc: 232.57 ng/ml



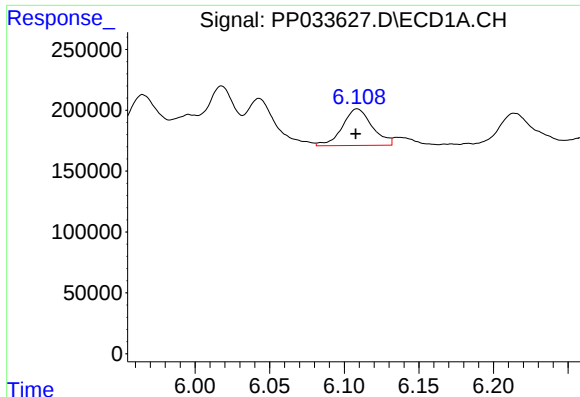
#17 AR-1242-2

R.T.: 6.043 min  
Delta R.T.: 0.002 min  
Response: 531118  
Conc: 238.28 ng/ml



#17 AR-1242-2

R.T.: 5.255 min  
Delta R.T.: 0.002 min  
Response: 330473  
Conc: 245.73 ng/ml



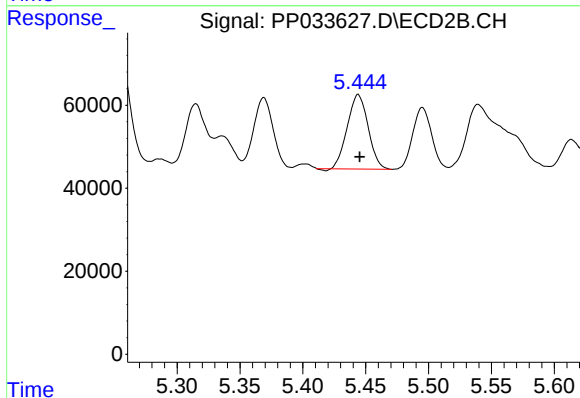
#18 AR-1242-3

R.T.: 6.109 min  
Delta R.T.: 0.000 min  
Response: 417262  
Conc: 301.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
41698

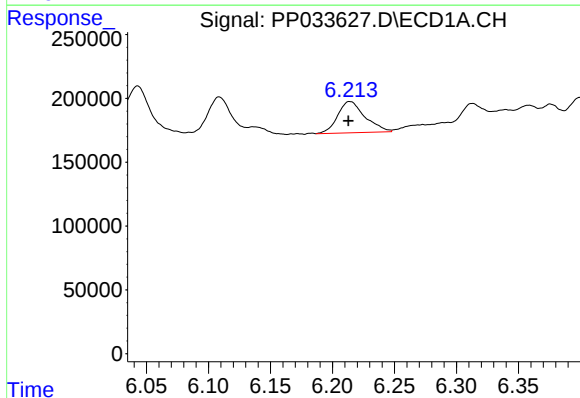
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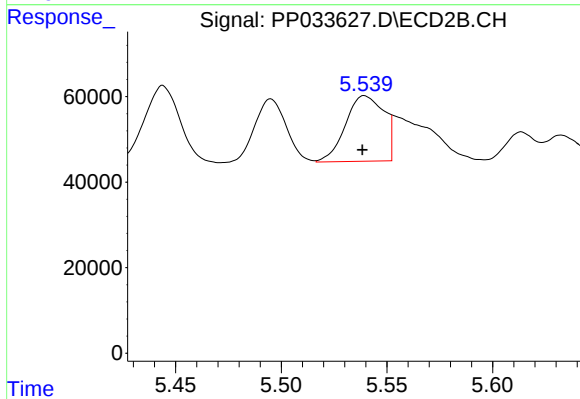
#18 AR-1242-3

R.T.: 5.444 min  
Delta R.T.: -0.001 min  
Response: 207293  
Conc: 281.92 ng/ml



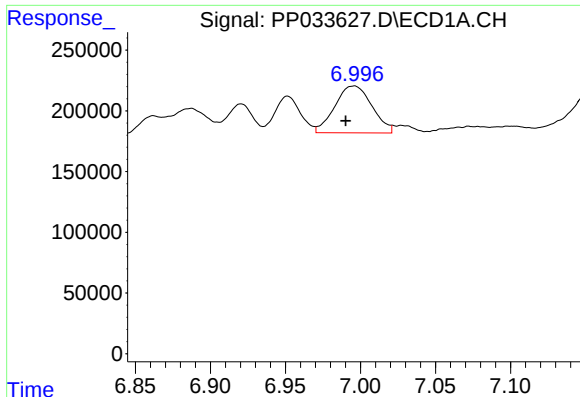
#19 AR-1242-4

R.T.: 6.214 min  
Delta R.T.: 0.000 min  
Response: 375812  
Conc: 323.96 ng/ml



#19 AR-1242-4

R.T.: 5.539 min  
Delta R.T.: 0.000 min  
Response: 201725  
Conc: 294.87 ng/ml m



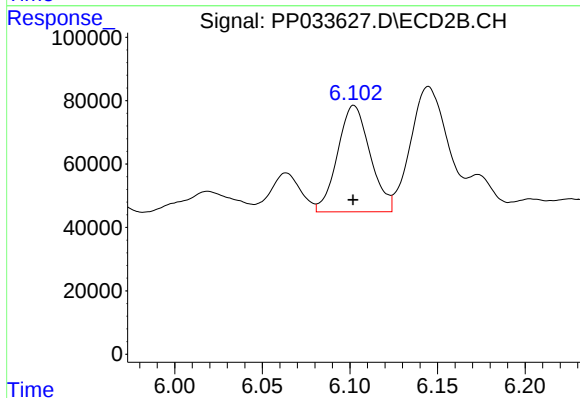
#20 AR-1242-5

R.T.: 6.996 min  
Delta R.T.: 0.006 min  
Response: 668454  
Conc: 596.49 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
41698

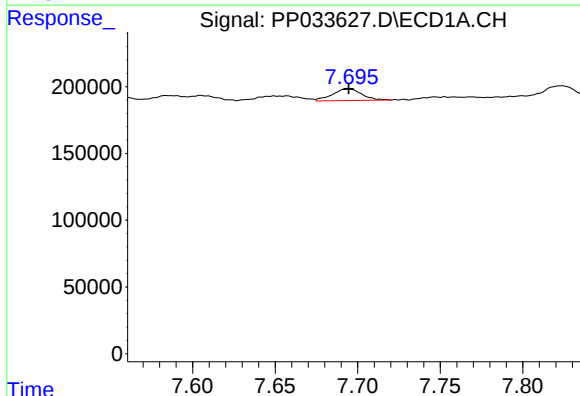
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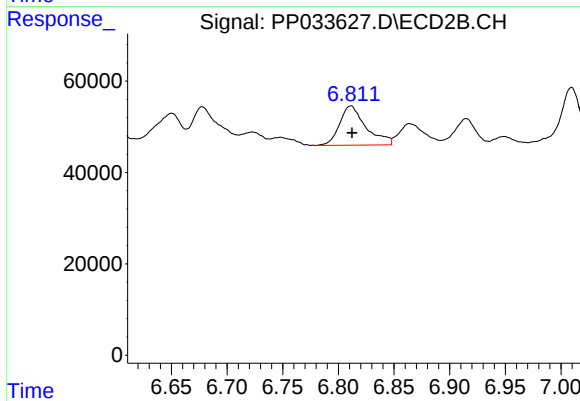
#20 AR-1242-5

R.T.: 6.102 min  
Delta R.T.: 0.000 min  
Response: 434189  
Conc: 572.91 ng/ml



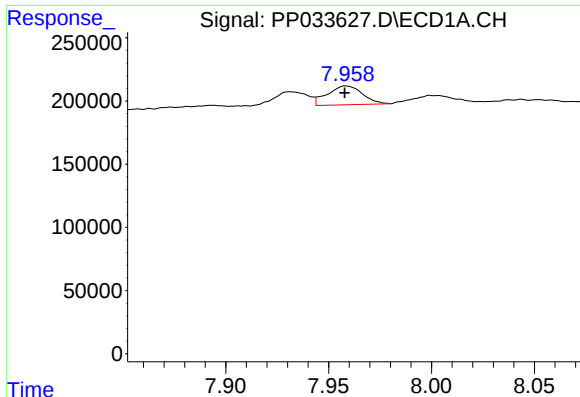
#31 AR-1260-1

R.T.: 7.695 min  
Delta R.T.: 0.000 min  
Response: 108424  
Conc: 47.33 ng/ml



#31 AR-1260-1

R.T.: 6.811 min  
Delta R.T.: -0.001 min  
Response: 142681  
Conc: 82.64 ng/ml



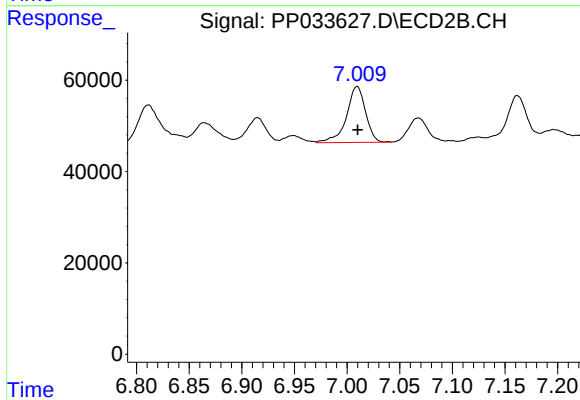
#32 AR-1260-2

R.T.: 7.959 min  
Delta R.T.: 0.000 min  
Response: 178073  
Conc: 55.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
41698

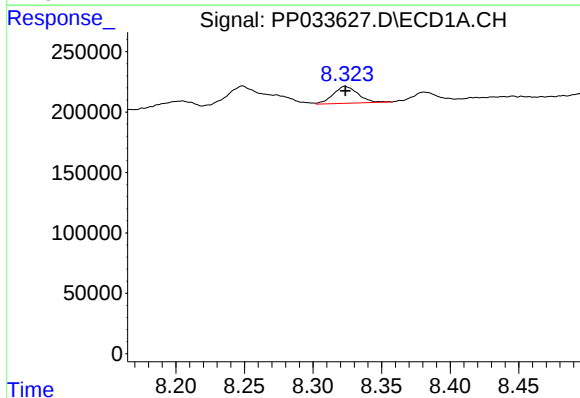
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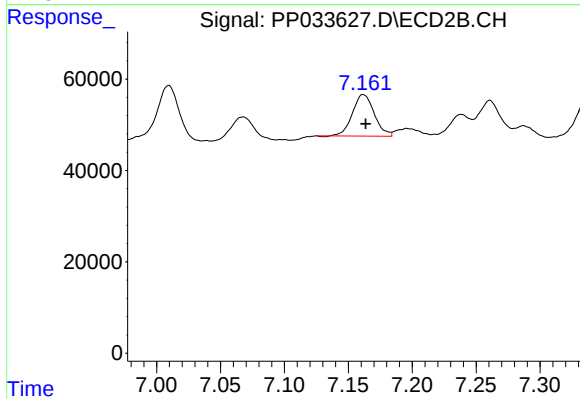
#32 AR-1260-2

R.T.: 7.009 min  
Delta R.T.: 0.000 min  
Response: 154414  
Conc: 78.48 ng/ml



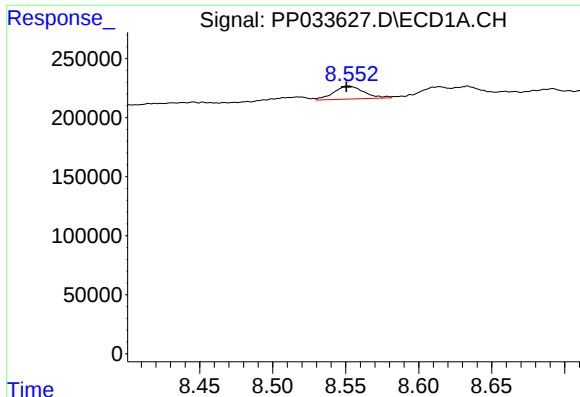
#33 AR-1260-3

R.T.: 8.323 min  
Delta R.T.: 0.000 min  
Response: 177519  
Conc: 61.18 ng/ml



#33 AR-1260-3

R.T.: 7.162 min  
Delta R.T.: -0.002 min  
Response: 107770  
Conc: 53.49 ng/ml



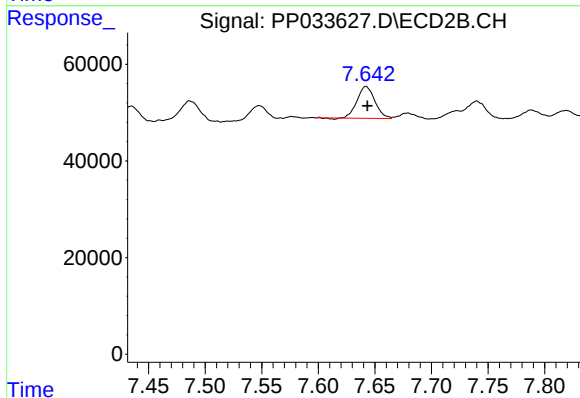
#34 AR-1260-4

R.T.: 8.552 min  
Delta R.T.: 0.002 min  
Response: 157923  
Conc: 60.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
41698

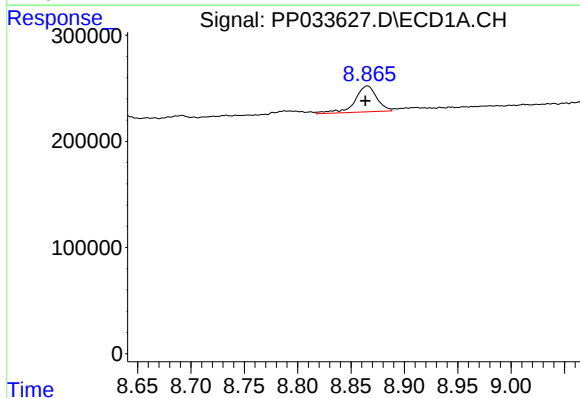
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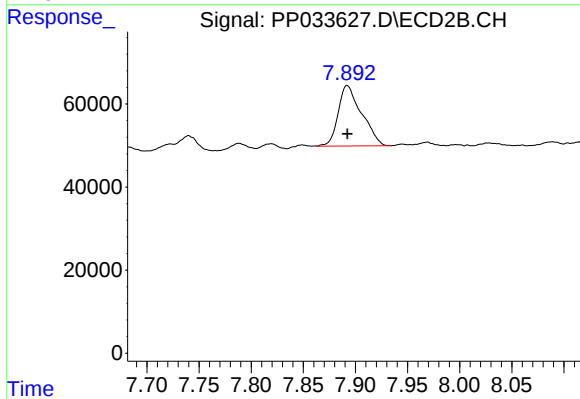
#34 AR-1260-4

R.T.: 7.642 min  
Delta R.T.: -0.001 min  
Response: 71909  
Conc: 44.39 ng/ml



#35 AR-1260-5

R.T.: 8.865 min  
Delta R.T.: 0.002 min  
Response: 352570  
Conc: 59.69 ng/ml



#35 AR-1260-5

R.T.: 7.892 min  
Delta R.T.: 0.000 min  
Response: 227243  
Conc: 63.10 ng/ml