

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP060921\  
 Data File : PP036311.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Jun 2021 14:54  
 Operator : DD\AJ  
 Sample : M2651-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 17-B2(0-5)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 10 06:50:28 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 26 00:48:29 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... | 4.967  | 3.962 | 946276 | 640597 | 21.260  | 22.953   |
| 2)                          | SA Decachlor... | 10.998 | 9.268 | 862176 | 499592 | 20.174  | 21.777   |
|                             |                 |        |       |        |        |         |          |
| Target Compounds            |                 |        |       |        |        |         |          |
| 21)                         | L5 AR-1248-1    | 6.287  | 5.219 | 48552  | 30283  | 52.152  | 56.451   |
| 22)                         | L5 AR-1248-2    | 6.579  | 5.481 | 83964  | 57400  | 70.229  | 82.254   |
| 23)                         | L5 AR-1248-3    | 6.797  | 5.526 | 112630 | 61401  | 77.736  | 85.315   |
| 24)                         | L5 AR-1248-4    | 7.225  | 5.709 | 162628 | 95471  | 102.116 | 108.098  |
| 25)                         | L5 AR-1248-5    | 7.265  | 6.131 | 270294 | 134974 | 173.133 | 153.487m |
| 26)                         | L6 AR-1254-1    | 7.195  | 6.088 | 212256 | 161522 | 131.012 | 123.602m |
| 27)                         | L6 AR-1254-2    | 7.428  | 6.249 | 369305 | 99362  | 149.917 | 86.178m# |
| 28)                         | L6 AR-1254-3    | 7.806  | 6.669 | 356659 | 259384 | 135.198 | 136.231m |
| 29)                         | L6 AR-1254-4    | 8.102  | 6.909 | 205859 | 98632  | 101.988 | 82.603m  |
| 30)                         | L6 AR-1254-5    | 8.530  | 7.340 | 324341 | 252009 | 142.940 | 147.712  |
| -----                       |                 |        |       |        |        |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP060921\  
Data File : PP036311.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Jun 2021 14:54  
Operator : DD\AJ  
Sample : M2651-02  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

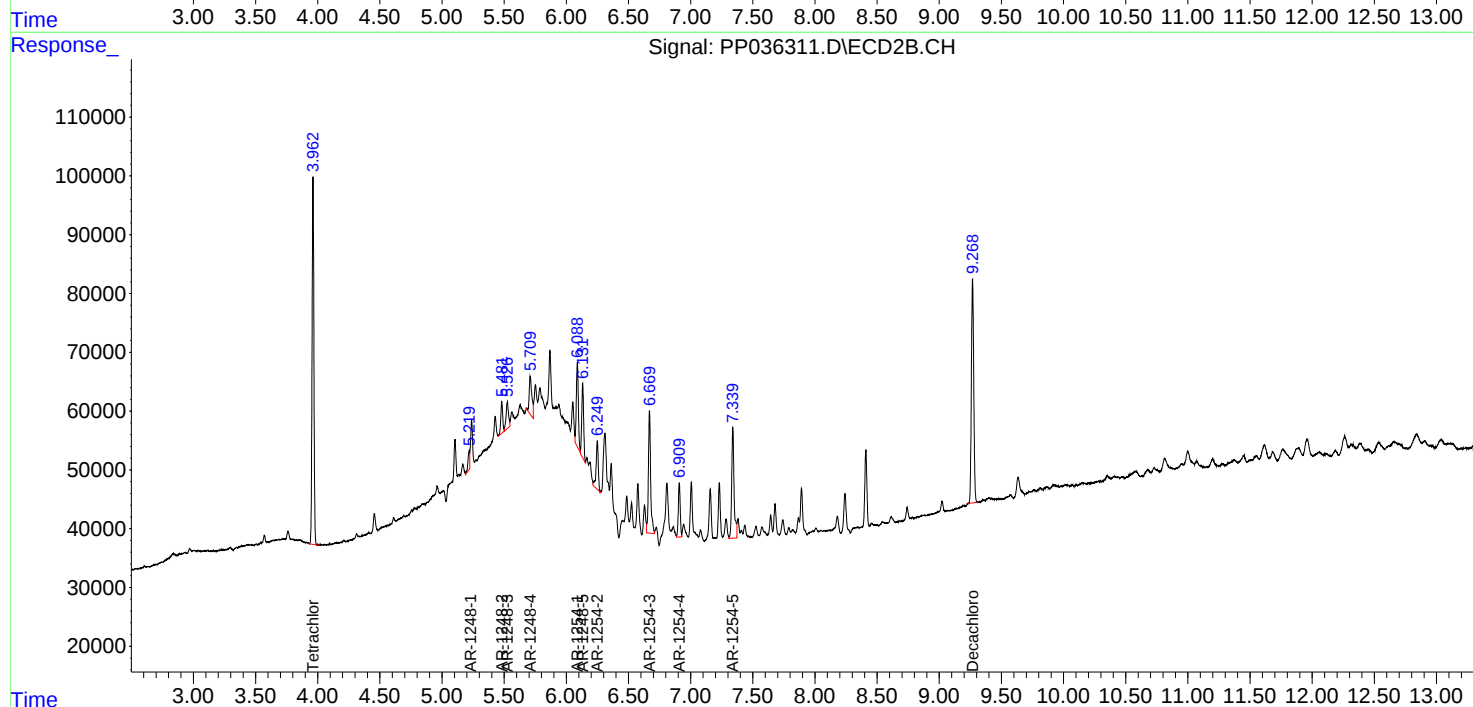
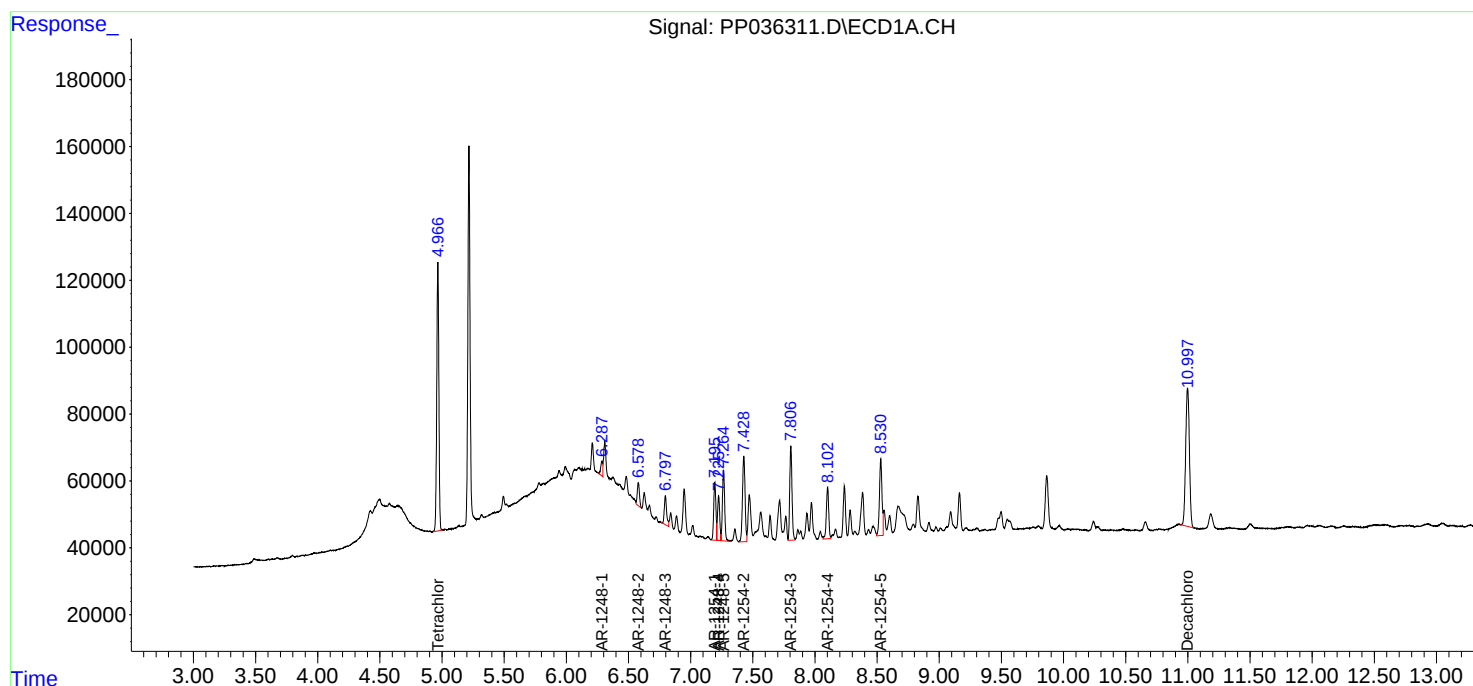
Instrument :  
ECD\_P  
ClientSampled :  
17-B2(0-5)

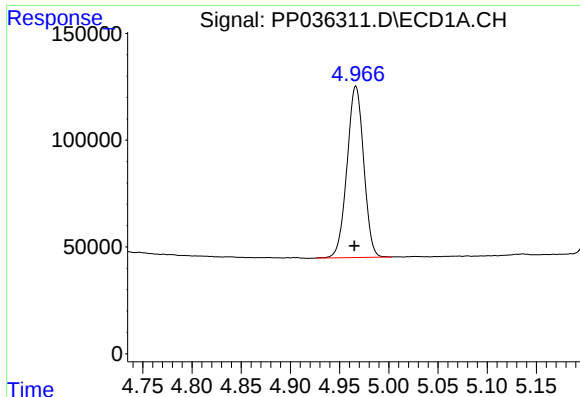
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 10 06:50:28 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052521.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 26 00:48:29 2021  
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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





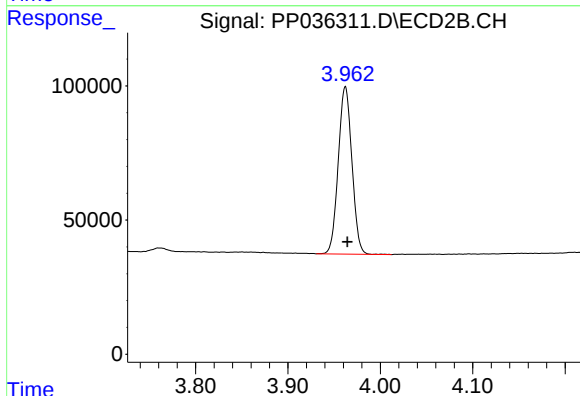
#1 Tetrachloro-m-xylene

R.T.: 4.967 min  
Delta R.T.: 0.002 min  
Response: 946276  
Conc: 21.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
17-B2(0-5)

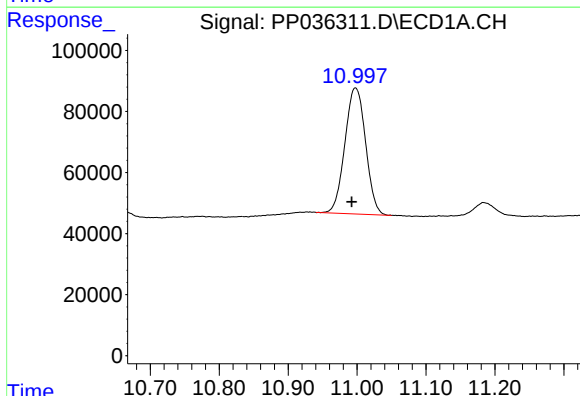
Manual Integrations  
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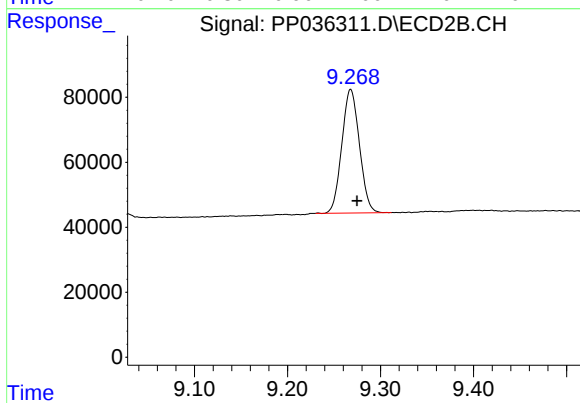
#1 Tetrachloro-m-xylene

R.T.: 3.962 min  
Delta R.T.: -0.002 min  
Response: 640597  
Conc: 22.95 ng/ml



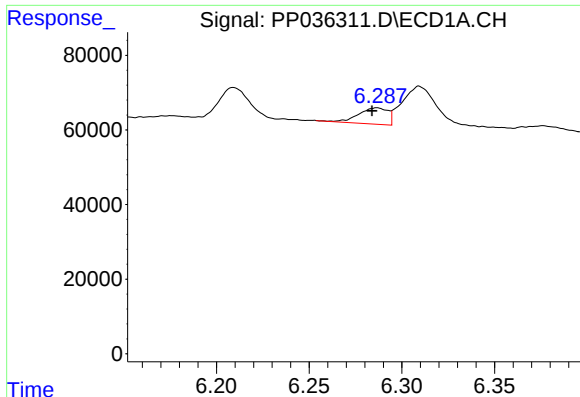
#2 Decachlorobiphenyl

R.T.: 10.998 min  
Delta R.T.: 0.005 min  
Response: 862176  
Conc: 20.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.268 min  
Delta R.T.: -0.007 min  
Response: 499592  
Conc: 21.78 ng/ml



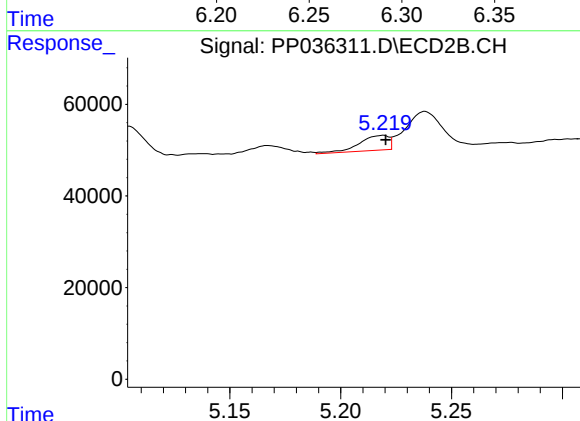
#21 AR-1248-1

R.T.: 6.287 min  
Delta R.T.: 0.003 min  
Response: 48552  
Conc: 52.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
17-B2(0-5)

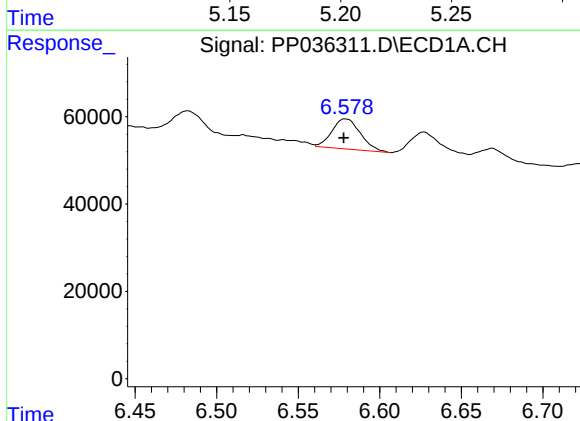
Manual Integrations  
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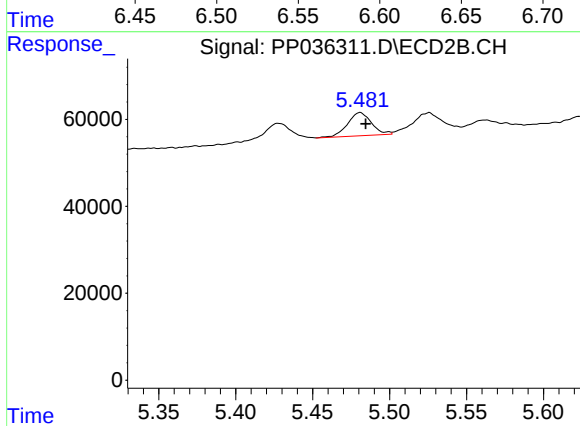
#21 AR-1248-1

R.T.: 5.219 min  
Delta R.T.: -0.001 min  
Response: 30283  
Conc: 56.45 ng/ml



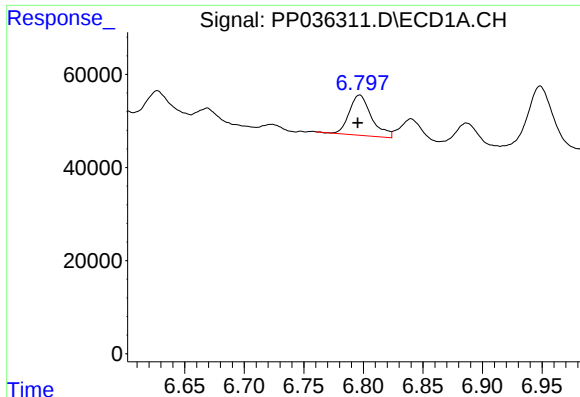
#22 AR-1248-2

R.T.: 6.579 min  
Delta R.T.: 0.000 min  
Response: 83964  
Conc: 70.23 ng/ml



#22 AR-1248-2

R.T.: 5.481 min  
Delta R.T.: -0.004 min  
Response: 57400  
Conc: 82.25 ng/ml



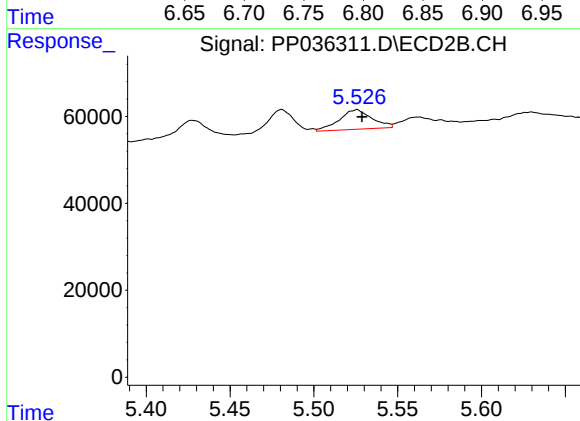
#23 AR-1248-3

R.T.: 6.797 min  
Delta R.T.: 0.002 min  
Response: 112630  
Conc: 77.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
17-B2(0-5)

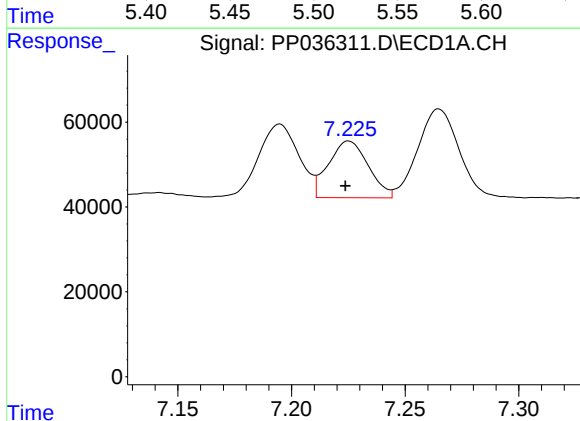
Manual Integrations  
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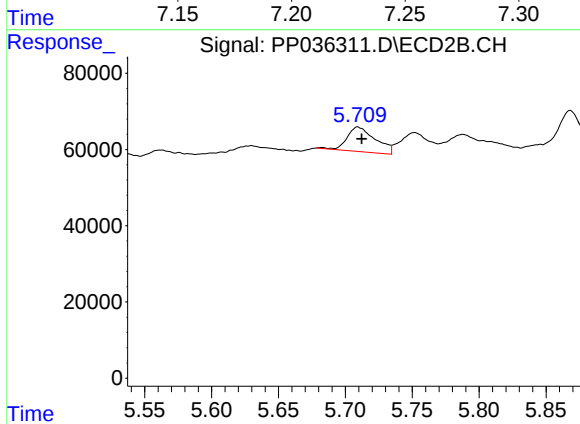
#23 AR-1248-3

R.T.: 5.526 min  
Delta R.T.: -0.003 min  
Response: 61401  
Conc: 85.31 ng/ml



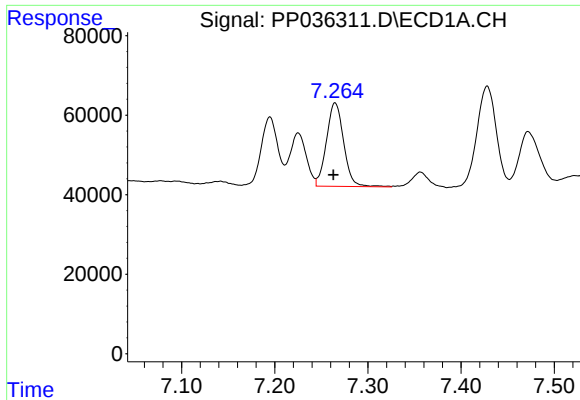
#24 AR-1248-4

R.T.: 7.225 min  
Delta R.T.: 0.001 min  
Response: 162628  
Conc: 102.12 ng/ml



#24 AR-1248-4

R.T.: 5.709 min  
Delta R.T.: -0.003 min  
Response: 95471  
Conc: 108.10 ng/ml



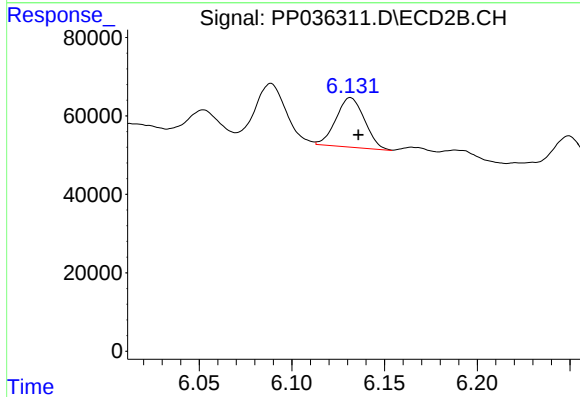
#25 AR-1248-5

R.T.: 7.265 min  
Delta R.T.: 0.002 min  
Response: 270294  
Conc: 173.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
17-B2(0-5)

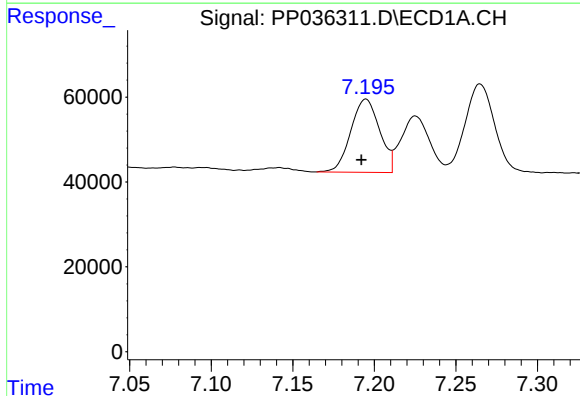
Manual Integrations  
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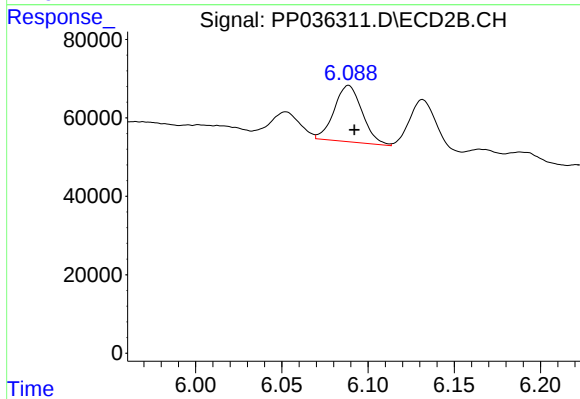
#25 AR-1248-5

R.T.: 6.131 min  
Delta R.T.: -0.004 min  
Response: 134974  
Conc: 153.49 ng/ml m



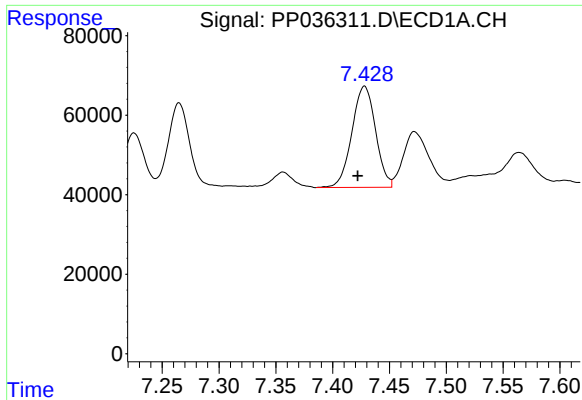
#26 AR-1254-1

R.T.: 7.195 min  
Delta R.T.: 0.003 min  
Response: 212256  
Conc: 131.01 ng/ml



#26 AR-1254-1

R.T.: 6.088 min  
Delta R.T.: -0.004 min  
Response: 161522  
Conc: 123.60 ng/ml m



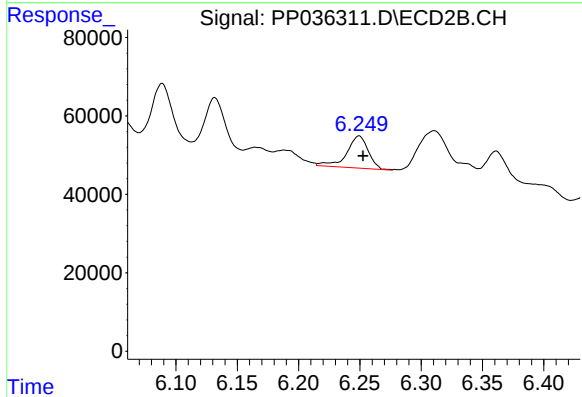
#27 AR-1254-2

R.T.: 7.428 min  
Delta R.T.: 0.006 min  
Response: 369305  
Conc: 149.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
17-B2(0-5)

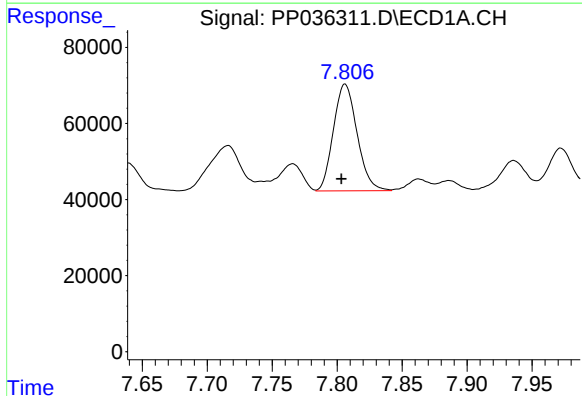
Manual Integrations  
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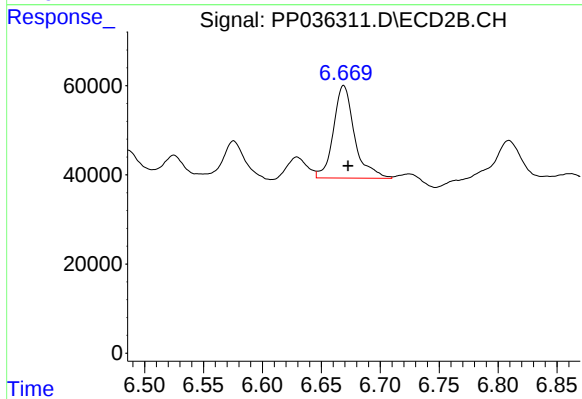
#27 AR-1254-2

R.T.: 6.249 min  
Delta R.T.: -0.003 min  
Response: 99362  
Conc: 86.18 ng/ml m



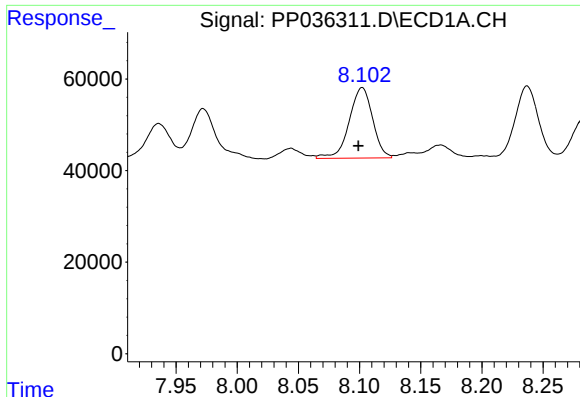
#28 AR-1254-3

R.T.: 7.806 min  
Delta R.T.: 0.003 min  
Response: 356659  
Conc: 135.20 ng/ml



#28 AR-1254-3

R.T.: 6.669 min  
Delta R.T.: -0.004 min  
Response: 259384  
Conc: 136.23 ng/ml m



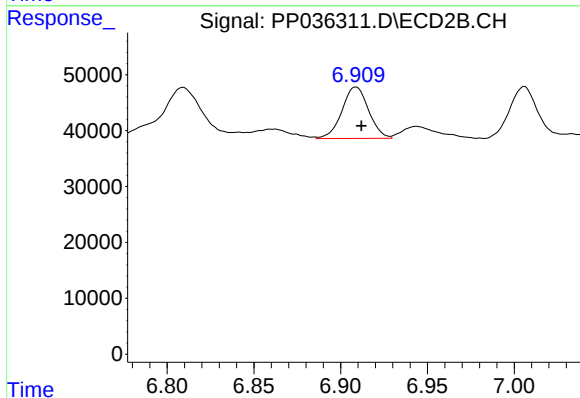
#29 AR-1254-4

R.T.: 8.102 min  
Delta R.T.: 0.003 min  
Response: 205859  
Conc: 101.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
17-B2(0-5)

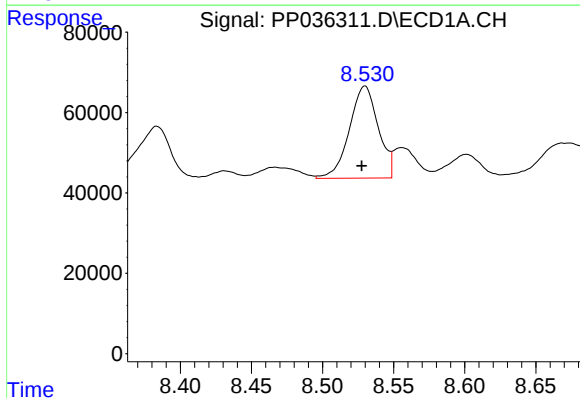
Manual Integrations  
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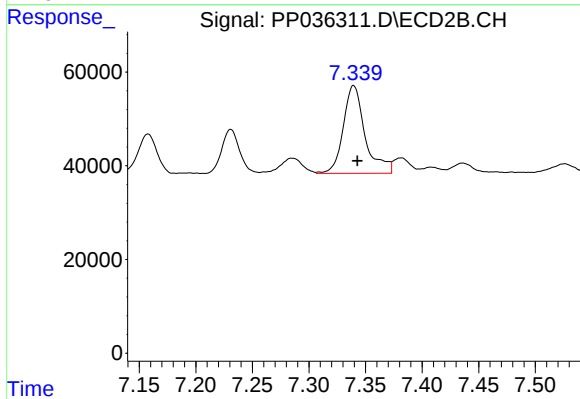
#29 AR-1254-4

R.T.: 6.909 min  
Delta R.T.: -0.003 min  
Response: 98632  
Conc: 82.60 ng/ml m



#30 AR-1254-5

R.T.: 8.530 min  
Delta R.T.: 0.002 min  
Response: 324341  
Conc: 142.94 ng/ml



#30 AR-1254-5

R.T.: 7.340 min  
Delta R.T.: -0.003 min  
Response: 252009  
Conc: 147.71 ng/ml