

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR060420\  
 Data File : PR045539.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jun 2020 08:38  
 Operator : AJ\MA  
 Sample : L2877-18  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 ETX29

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 04 16:49:17 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR060220CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 03 17:48:19 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 4.777  | 3.998 | 19713491 | 149.7E6  | 11.864  | 13.040   |
| 2)                          | SA Decachlor... | 10.796 | 9.135 | 41430302 | 285.5E6  | 26.402  | 25.943   |
|                             |                 |        |       |          |          |         |          |
| Target Compounds            |                 |        |       |          |          |         |          |
| 21)                         | L5 AR-1248-1    | 5.968  | 5.098 | 818894   | 5440729  | 25.190  | 21.609   |
| 22)                         | L5 AR-1248-2    | 6.239  | 5.337 | 5625584  | 38502774 | 125.976 | 123.901  |
| 23)                         | L5 AR-1248-3    | 6.449  | 5.379 | 4785317  | 29329889 | 94.934  | 90.194   |
| 24)                         | L5 AR-1248-4    | 6.857  | 5.554 | 5172454  | 30395582 | 86.763  | 74.377m  |
| 25)                         | L5 AR-1248-5    | 6.897  | 5.951 | 8360642  | 50453824 | 147.547 | 121.940  |
| 26)                         | L6 AR-1254-1    | 6.828  | 5.910 | 6709404  | 69033255 | 104.347 | 99.490   |
| 27)                         | L6 AR-1254-2    | 7.048  | 6.058 | 13674890 | 48735763 | 134.522 | 79.964 # |
| 28)                         | L6 AR-1254-3    | 7.421  | 6.466 | 15094249 | 119.7E6  | 135.262 | 116.937  |
| 29)                         | L6 AR-1254-4    | 7.708  | 6.694 | 7166522  | 59429437 | 83.301  | 88.945   |
| 30)                         | L6 AR-1254-5    | 8.131  | 7.115 | 9213194  | 77964100 | 98.459m | 87.813   |
| 31)                         | L7 AR-1260-1    | 7.581  | 6.598 | 4710973  | 49715023 | 57.021  | 80.937 # |
| 32)                         | L7 AR-1260-2    | 7.838  | 6.785 | 10508909 | 44616260 | 100.617 | 58.702 # |
| 33)                         | L7 AR-1260-3    | 8.202  | 6.941 | 2549807  | 34418539 | 32.971  | 46.473 # |
| 34)                         | L7 AR-1260-4    | 8.443  | 7.418 | 4041981  | 21892044 | 45.681m | 36.840   |
| 35)                         | L7 AR-1260-5    | 8.797  | 7.656 | 5911526  | 50758524 | 30.942  | 33.095   |
| -----                       |                 |        |       |          |          |         |          |

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

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Acq On : 04 Jun 2020 08:38  
Operator : AJ\MA  
Sample : L2877-18  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

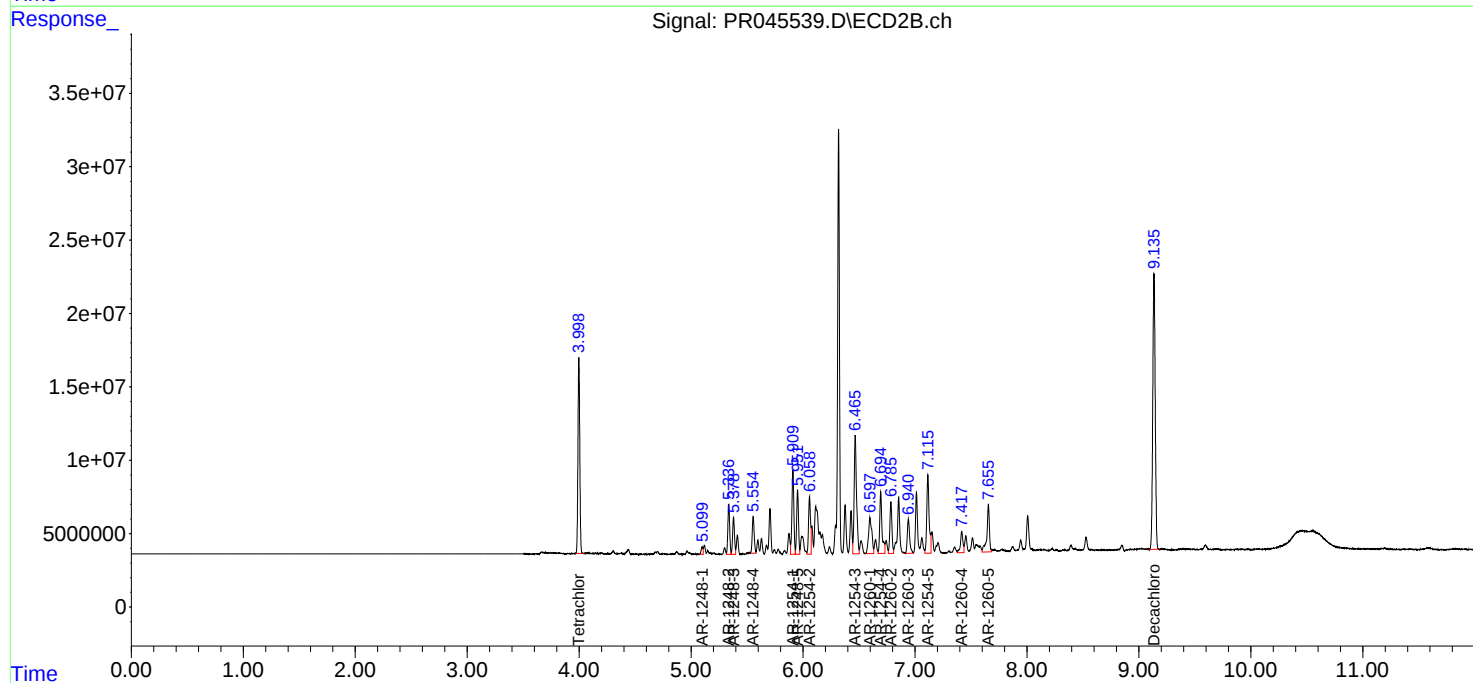
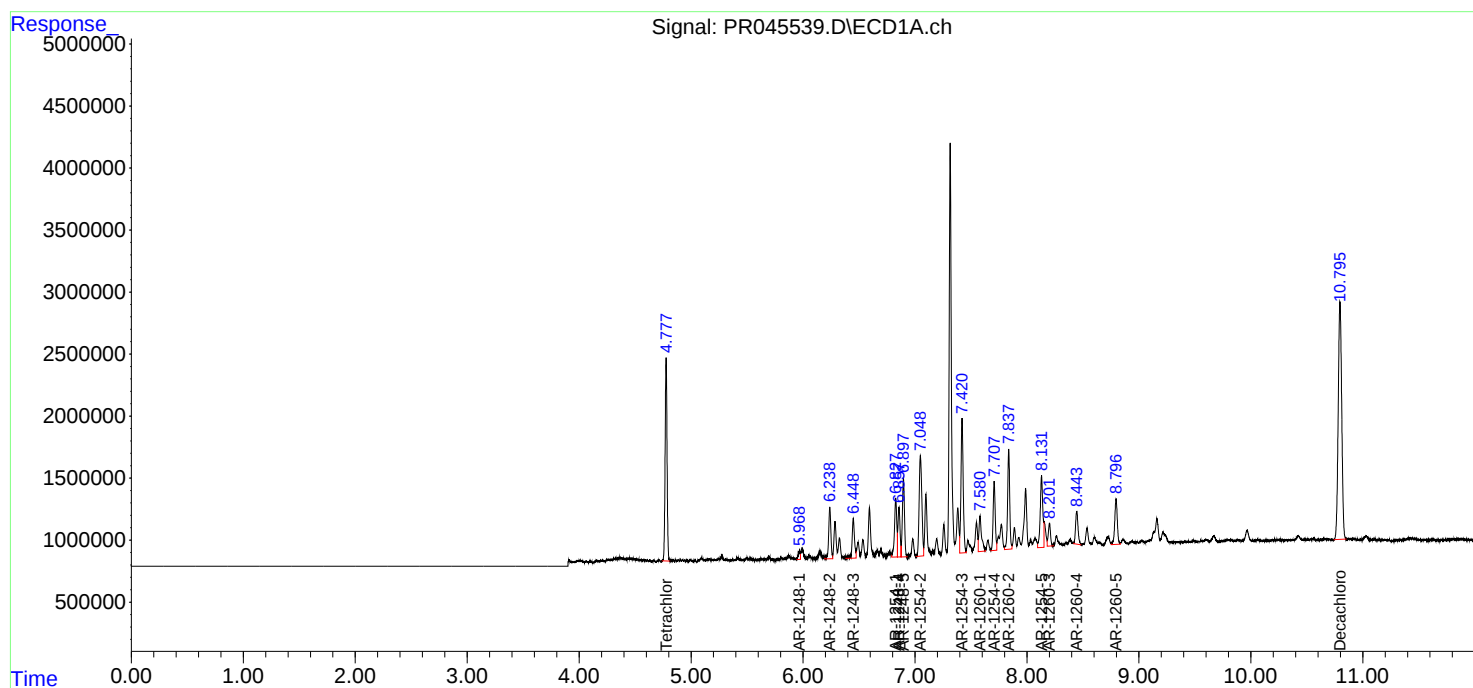
Instrument :  
ECD\_R  
ClientSampled :  
ETX29

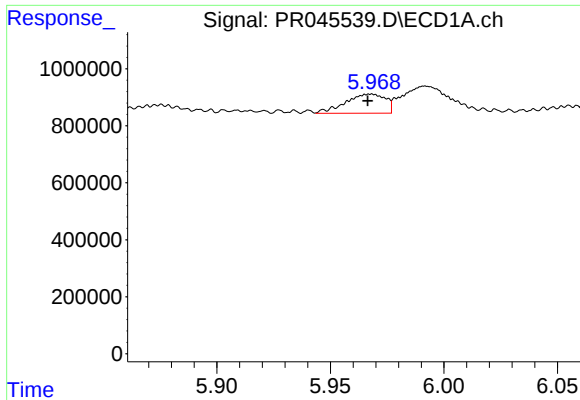
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 04 16:49:17 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR060220CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 03 17:48:19 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





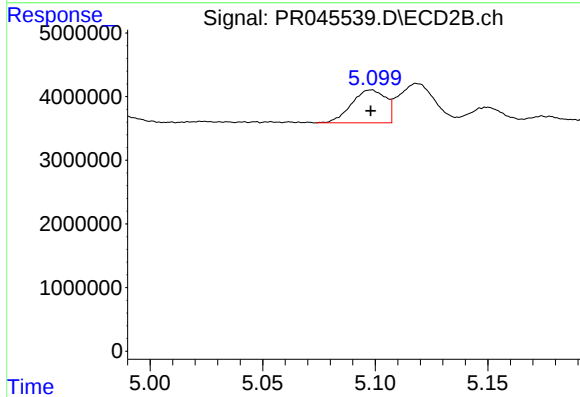
#21 AR-1248-1

R.T.: 5.968 min  
Delta R.T.: 0.001 min  
Response: 818894  
Conc: 25.19 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ETX29

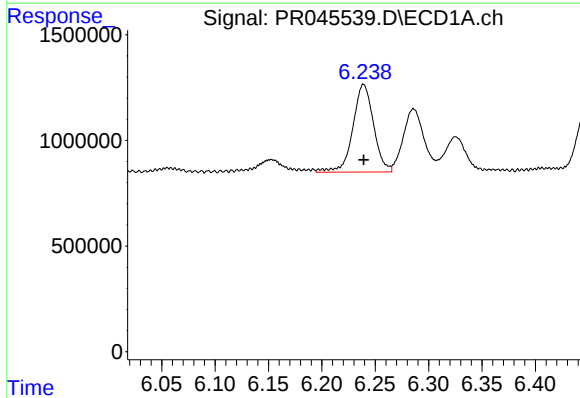
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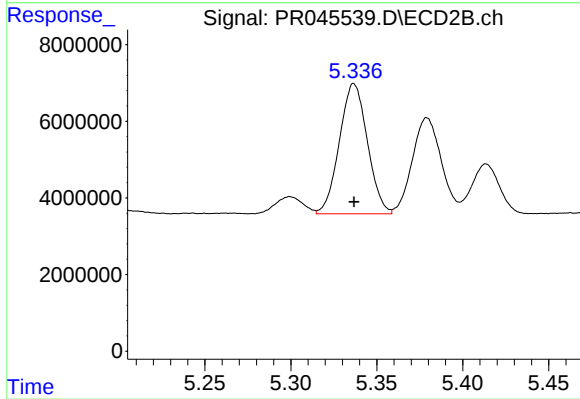
#21 AR-1248-1

R.T.: 5.098 min  
Delta R.T.: 0.000 min  
Response: 5440729  
Conc: 21.61 ng/ml



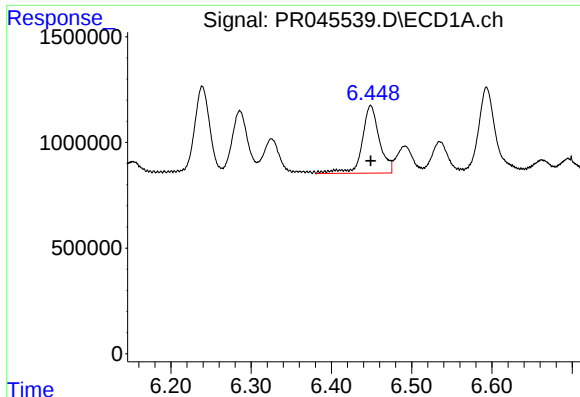
#22 AR-1248-2

R.T.: 6.239 min  
Delta R.T.: 0.000 min  
Response: 5625584  
Conc: 125.98 ng/ml



#22 AR-1248-2

R.T.: 5.337 min  
Delta R.T.: 0.000 min  
Response: 38502774  
Conc: 123.90 ng/ml



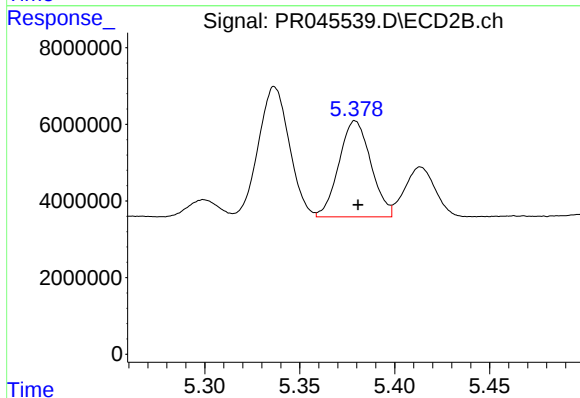
#23 AR-1248-3

R.T.: 6.449 min  
Delta R.T.: 0.000 min  
Response: 4785317  
Conc: 94.93 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ETX29

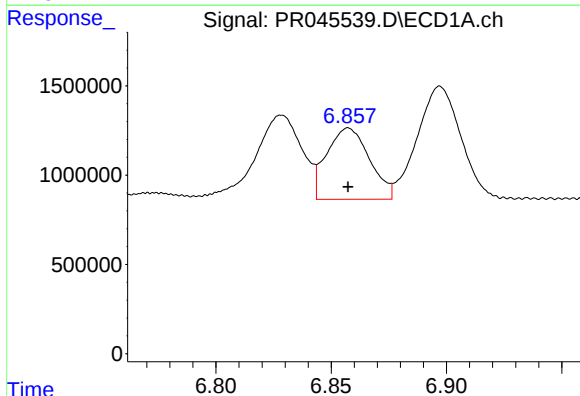
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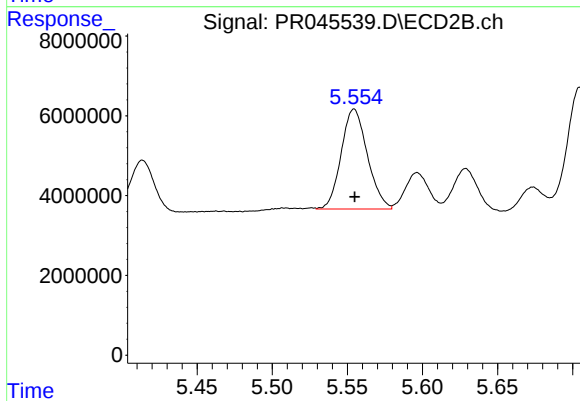
#23 AR-1248-3

R.T.: 5.379 min  
Delta R.T.: -0.002 min  
Response: 29329889  
Conc: 90.19 ng/ml



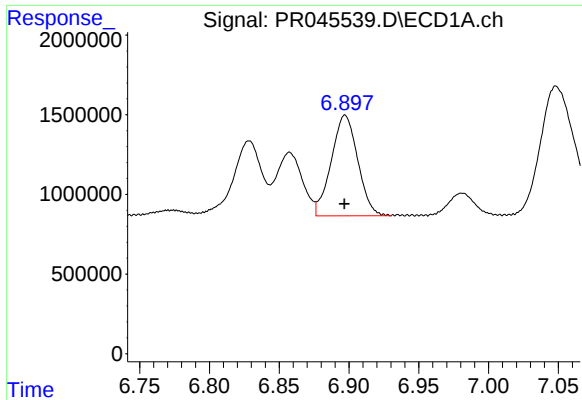
#24 AR-1248-4

R.T.: 6.857 min  
Delta R.T.: 0.000 min  
Response: 5172454  
Conc: 86.76 ng/ml



#24 AR-1248-4

R.T.: 5.554 min  
Delta R.T.: 0.000 min  
Response: 30395582  
Conc: 74.38 ng/ml m



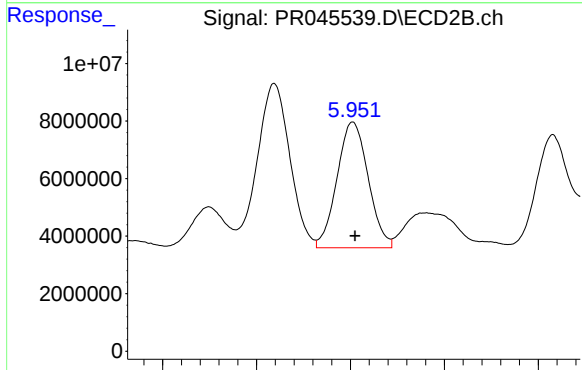
#25 AR-1248-5

R.T.: 6.897 min  
Delta R.T.: 0.000 min  
Response: 8360642  
Conc: 147.55 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ETX29

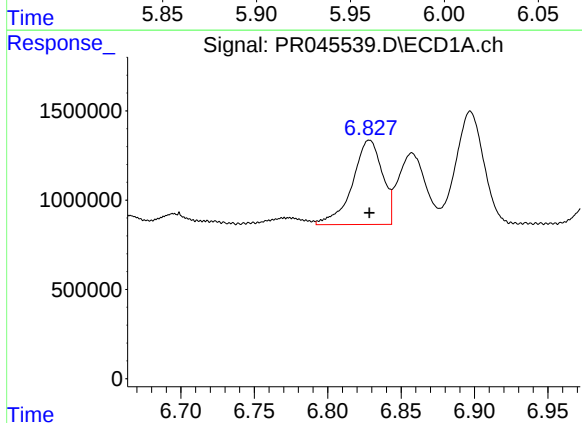
Manual Integrations  
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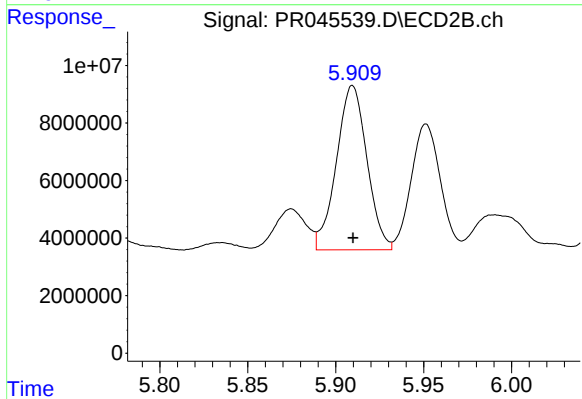
#25 AR-1248-5

R.T.: 5.951 min  
Delta R.T.: -0.001 min  
Response: 50453824  
Conc: 121.94 ng/ml



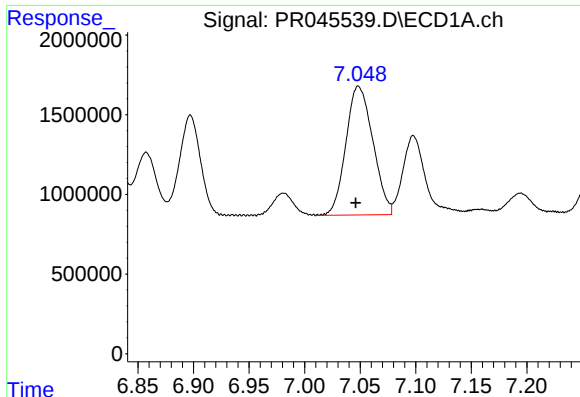
#26 AR-1254-1

R.T.: 6.828 min  
Delta R.T.: 0.000 min  
Response: 6709404  
Conc: 104.35 ng/ml



#26 AR-1254-1

R.T.: 5.910 min  
Delta R.T.: 0.000 min  
Response: 69033255  
Conc: 99.49 ng/ml



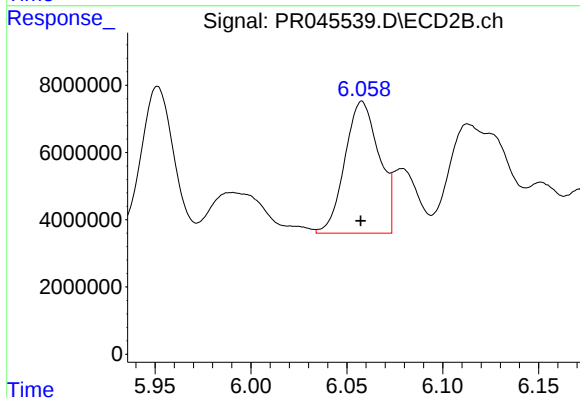
#27 AR-1254-2

R.T.: 7.048 min  
Delta R.T.: 0.002 min  
Response: 13674890  
Conc: 134.52 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ETX29

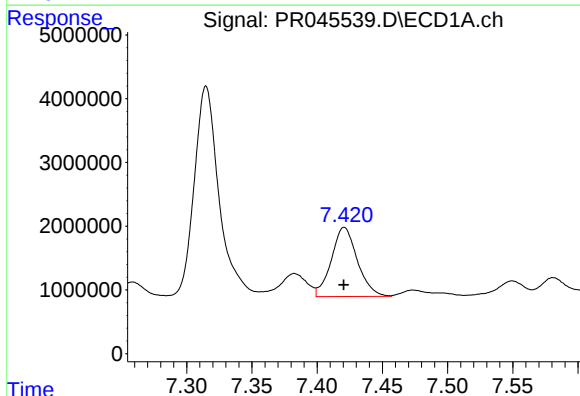
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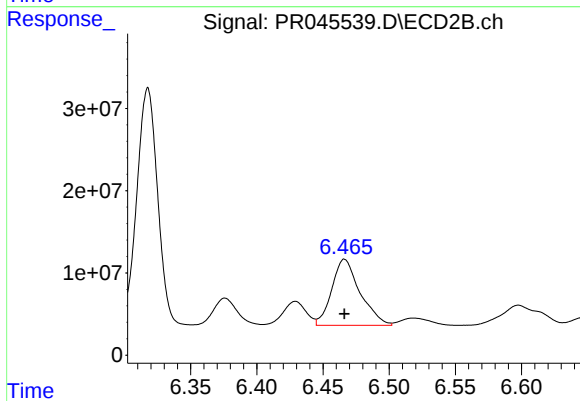
#27 AR-1254-2

R.T.: 6.058 min  
Delta R.T.: 0.000 min  
Response: 48735763  
Conc: 79.96 ng/ml



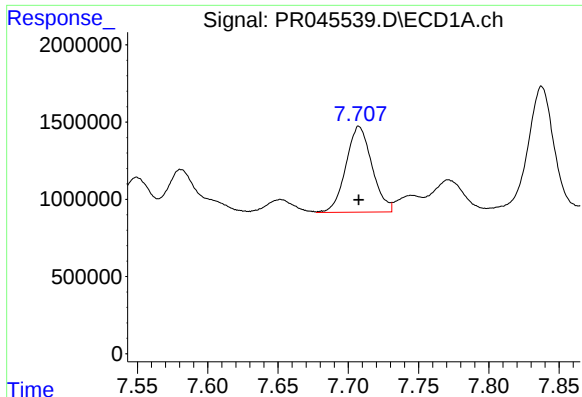
#28 AR-1254-3

R.T.: 7.421 min  
Delta R.T.: 0.000 min  
Response: 15094249  
Conc: 135.26 ng/ml



#28 AR-1254-3

R.T.: 6.466 min  
Delta R.T.: 0.000 min  
Response: 119739978  
Conc: 116.94 ng/ml



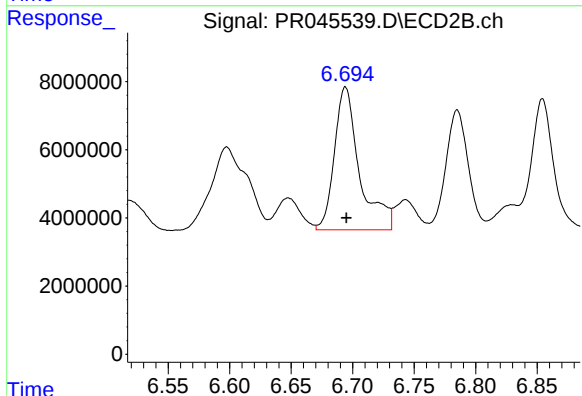
#29 AR-1254-4

R.T.: 7.708 min  
Delta R.T.: 0.000 min  
Response: 7166522  
Conc: 83.30 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ETX29

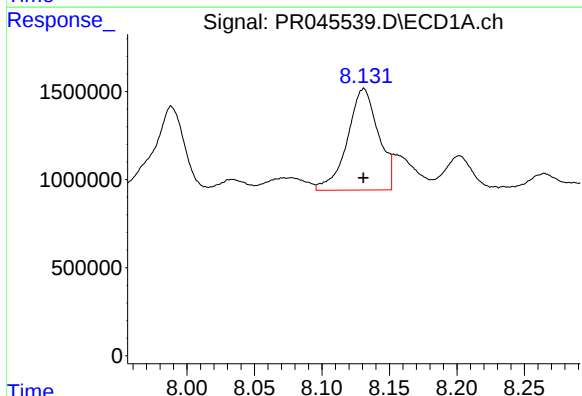
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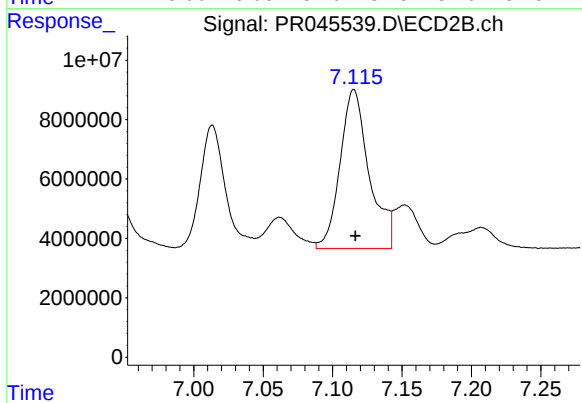
#29 AR-1254-4

R.T.: 6.694 min  
Delta R.T.: 0.000 min  
Response: 59429437  
Conc: 88.94 ng/ml



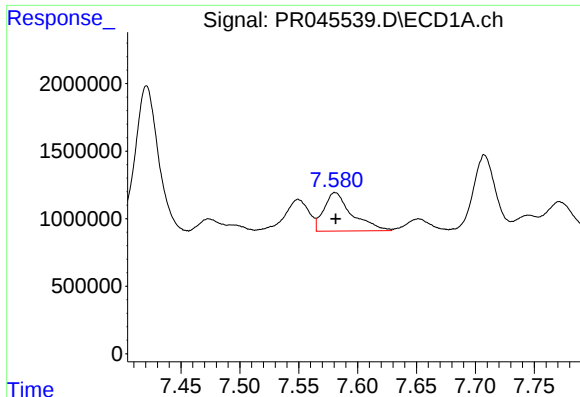
#30 AR-1254-5

R.T.: 8.131 min  
Delta R.T.: 0.000 min  
Response: 9213194  
Conc: 98.46 ng/ml m



#30 AR-1254-5

R.T.: 7.115 min  
Delta R.T.: -0.001 min  
Response: 77964100  
Conc: 87.81 ng/ml



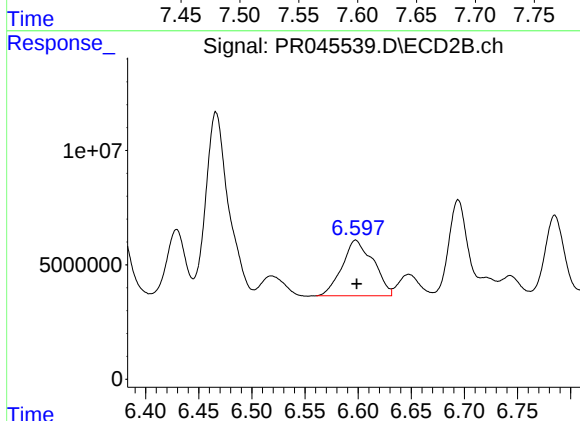
#31 AR-1260-1

R.T.: 7.581 min  
Delta R.T.: 0.000 min  
Response: 4710973  
Conc: 57.02 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ETX29

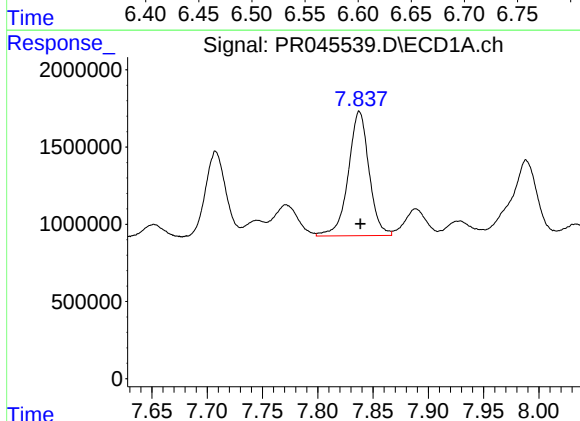
Manual Integrations  
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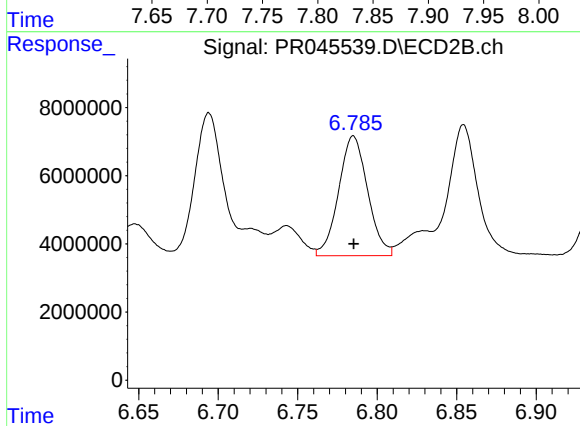
#31 AR-1260-1

R.T.: 6.598 min  
Delta R.T.: 0.000 min  
Response: 49715023  
Conc: 80.94 ng/ml



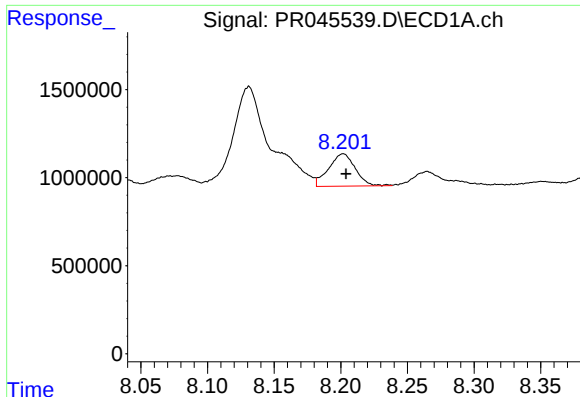
#32 AR-1260-2

R.T.: 7.838 min  
Delta R.T.: 0.000 min  
Response: 10508909  
Conc: 100.62 ng/ml



#32 AR-1260-2

R.T.: 6.785 min  
Delta R.T.: 0.000 min  
Response: 44616260  
Conc: 58.70 ng/ml



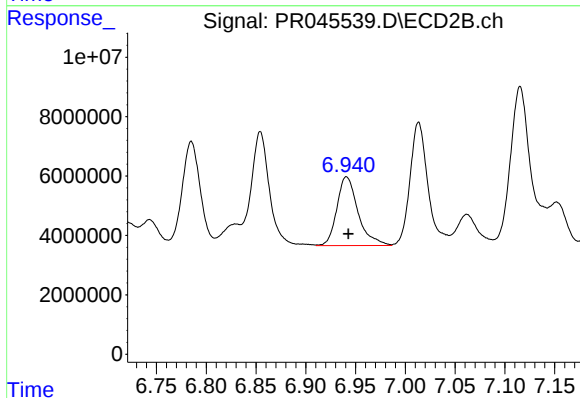
#33 AR-1260-3

R.T.: 8.202 min  
Delta R.T.: -0.002 min  
Response: 2549807  
Conc: 32.97 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ETX29

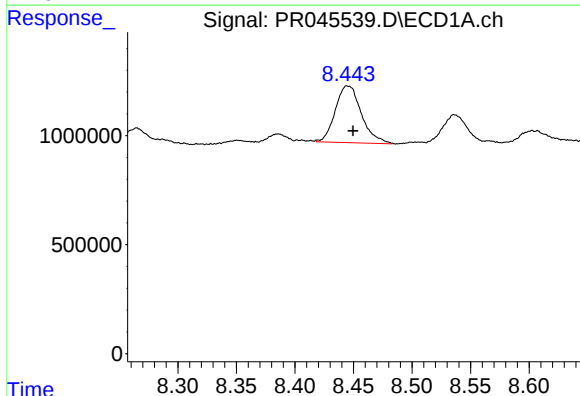
Manual Integrations  
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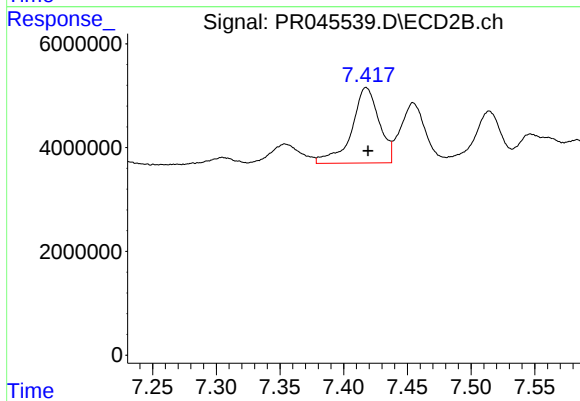
#33 AR-1260-3

R.T.: 6.941 min  
Delta R.T.: -0.002 min  
Response: 34418539  
Conc: 46.47 ng/ml



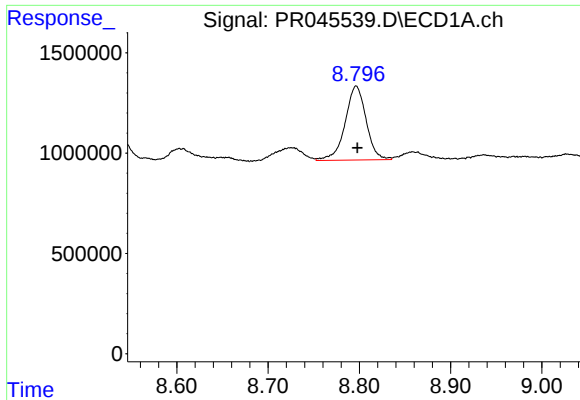
#34 AR-1260-4

R.T.: 8.443 min  
Delta R.T.: -0.006 min  
Response: 4041981  
Conc: 45.68 ng/ml m



#34 AR-1260-4

R.T.: 7.418 min  
Delta R.T.: -0.001 min  
Response: 21892044  
Conc: 36.84 ng/ml



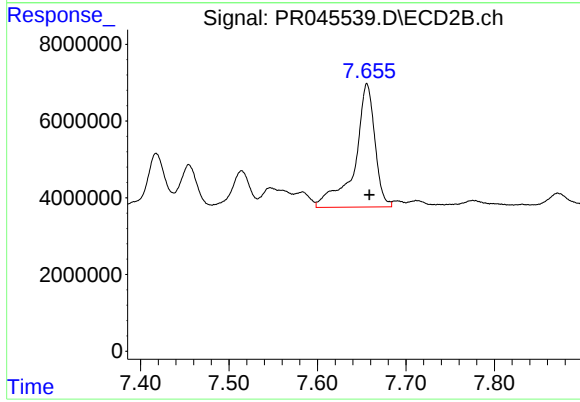
#35 AR-1260-5

R.T.: 8.797 min  
Delta R.T.: -0.002 min  
Response: 5911526  
Conc: 30.94 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ETX29

Manual Integrations  
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#35 AR-1260-5

R.T.: 7.656 min  
Delta R.T.: -0.003 min  
Response: 50758524  
Conc: 33.09 ng/ml