

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031121\  
 Data File : PP033907.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Mar 2021 19:55  
 Operator : DD\AJ  
 Sample : M1625-01MSD  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 SP-1-1MSD

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 12 00:50:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 10 03:01:34 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...          | 4.857  | 4.268 | 1967297 | 943261  | 22.737  | 23.218    |
| 2) SA Decachlor...          | 10.787 | 9.593 | 1773652 | 614265  | 21.001  | 23.019    |
| Target Compounds            |        |       |         |         |         |           |
| 3) L1 AR-1016-1             | 6.170  | 5.526 | 1420905 | 659280  | 533.345 | 579.256m  |
| 4) L1 AR-1016-2             | 6.193  | 5.546 | 2110457 | 928277  | 522.153 | 561.557m  |
| 5) L1 AR-1016-3             | 6.259  | 5.739 | 1314789 | 523960  | 531.318 | 571.815   |
| 6) L1 AR-1016-4             | 6.365  | 5.788 | 1106129 | 400947  | 542.629 | 555.243   |
| 7) L1 AR-1016-5             | 6.679  | 6.019 | 1046763 | 531790  | 516.405 | 575.160   |
| 31) L7 AR-1260-1            | 7.851  | 7.110 | 1854582 | 904817  | 540.051 | 592.053   |
| 32) L7 AR-1260-2            | 8.117  | 7.303 | 2187912 | 1045387 | 531.403 | 577.960   |
| 33) L7 AR-1260-3            | 8.481  | 7.460 | 1463903 | 967624  | 452.273 | 571.347 # |
| 34) L7 AR-1260-4            | 8.711  | 7.941 | 1854921 | 695967  | 500.765 | 473.222   |
| 35) L7 AR-1260-5            | 9.030  | 8.183 | 3486525 | 1602525 | 450.676 | 492.887   |
| -----                       |        |       |         |         |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031121\  
Data File : PP033907.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Mar 2021 19:55  
Operator : DD\AJ  
Sample : M1625-01MSD  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

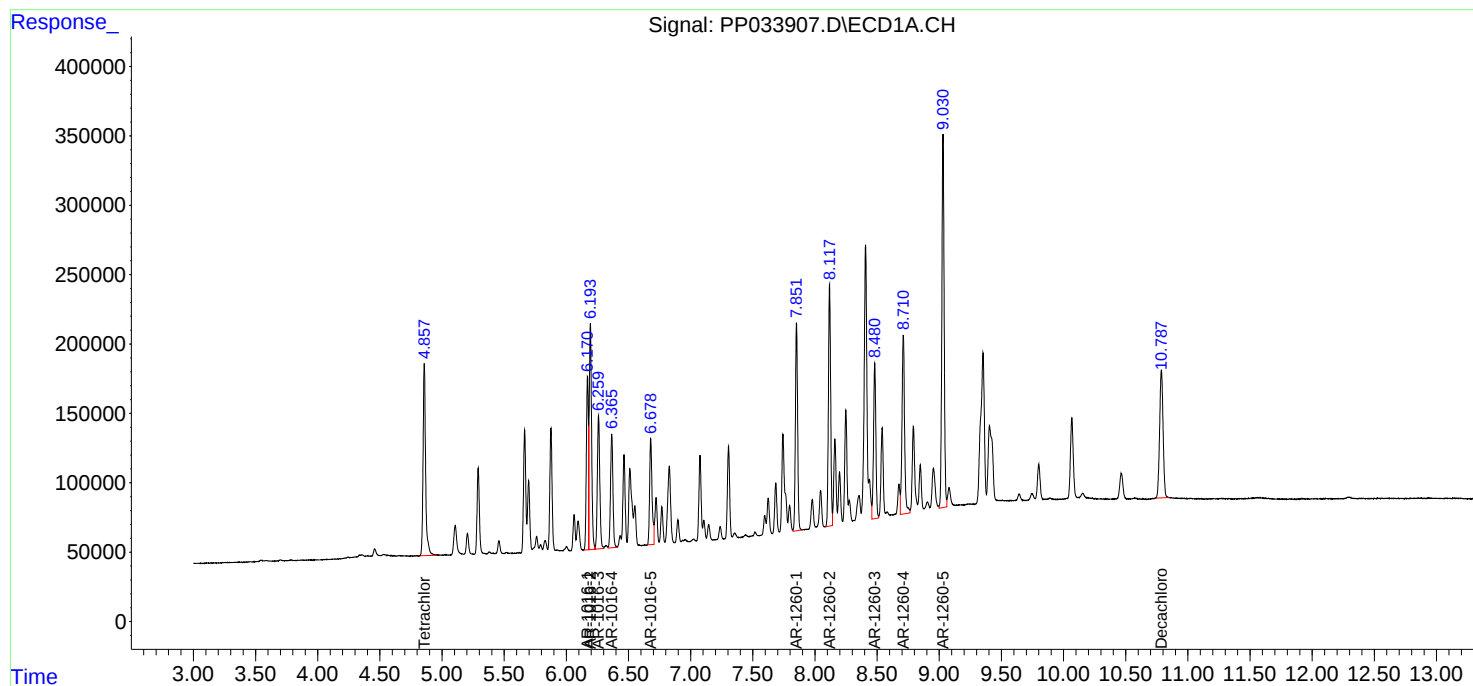
Instrument :  
ECD\_P  
ClientSampled :  
SP-1-1MSD

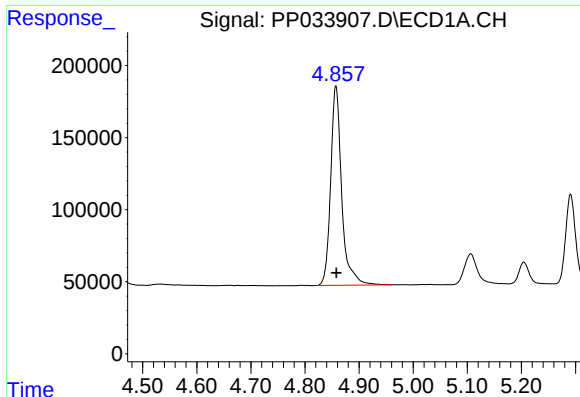
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 12 00:50:12 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030921.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





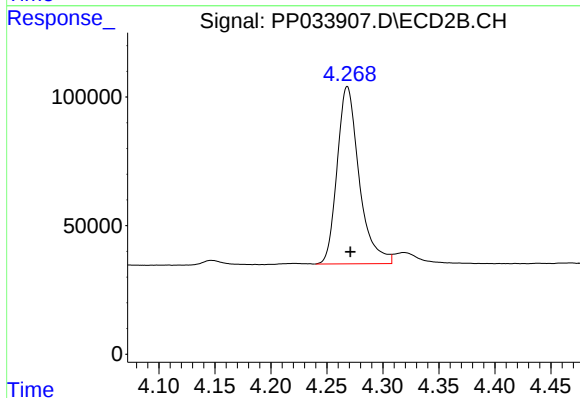
#1 Tetrachloro-m-xylene

R.T.: 4.857 min  
Delta R.T.: 0.000 min  
Response: 1967297  
Conc: 22.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SP-1-1MSD

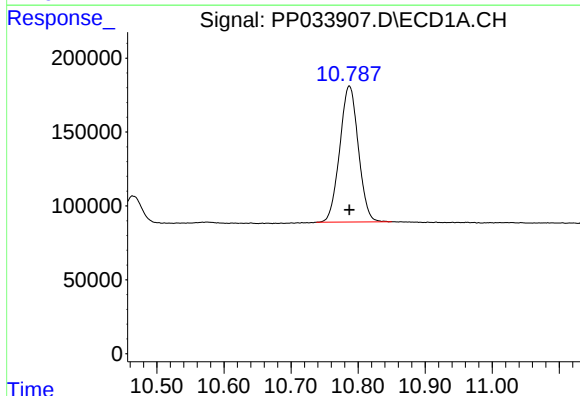
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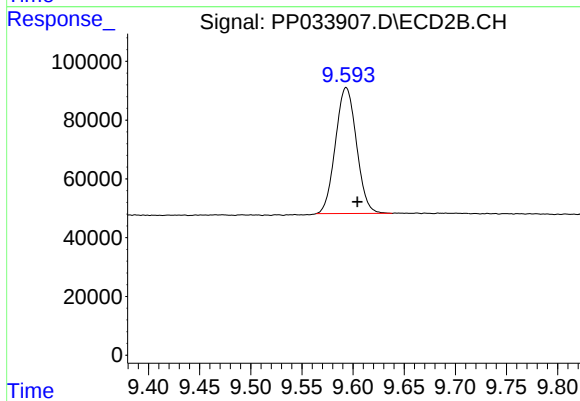
#1 Tetrachloro-m-xylene

R.T.: 4.268 min  
Delta R.T.: -0.003 min  
Response: 943261  
Conc: 23.22 ng/ml



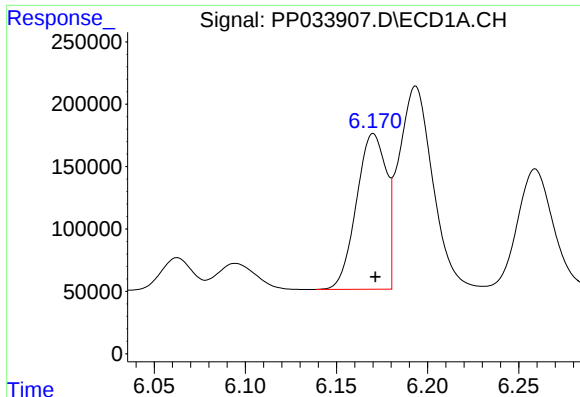
#2 Decachlorobiphenyl

R.T.: 10.787 min  
Delta R.T.: 0.000 min  
Response: 1773652  
Conc: 21.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.593 min  
Delta R.T.: -0.011 min  
Response: 614265  
Conc: 23.02 ng/ml



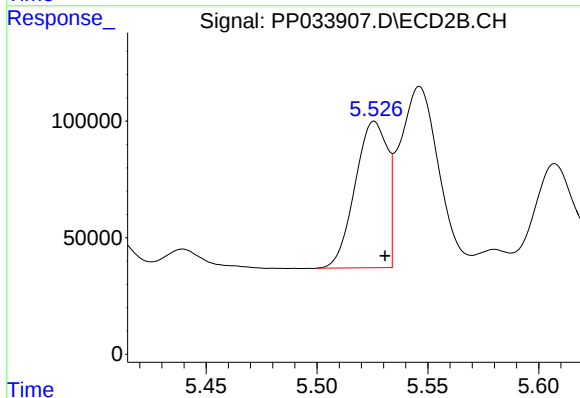
#3 AR-1016-1

R.T.: 6.170 min  
Delta R.T.: -0.001 min  
Response: 1420905  
Conc: 533.35 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SP-1-1MSD

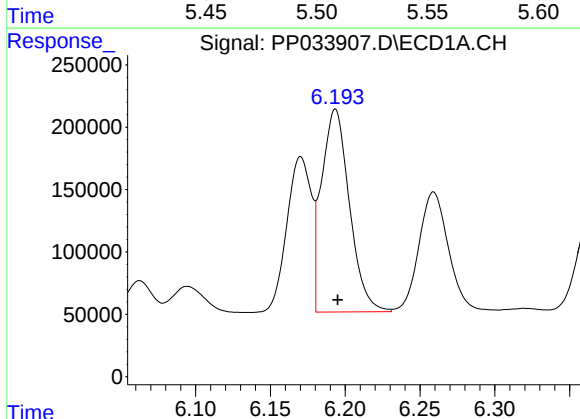
Manual Integrations  
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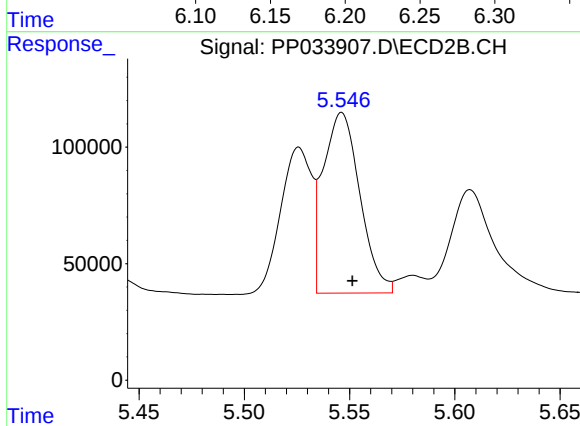
#3 AR-1016-1

R.T.: 5.526 min  
Delta R.T.: -0.005 min  
Response: 659280  
Conc: 579.26 ng/ml m



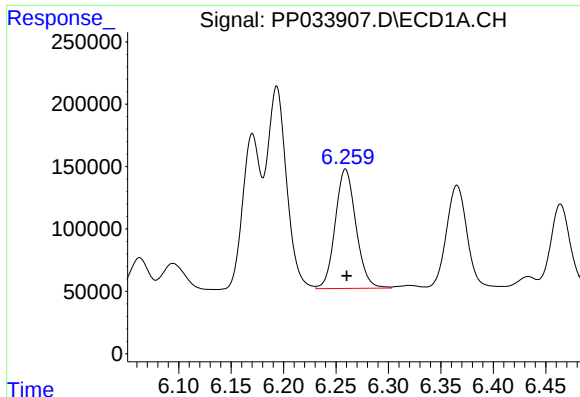
#4 AR-1016-2

R.T.: 6.193 min  
Delta R.T.: -0.002 min  
Response: 2110457  
Conc: 522.15 ng/ml



#4 AR-1016-2

R.T.: 5.546 min  
Delta R.T.: -0.006 min  
Response: 928277  
Conc: 561.56 ng/ml m



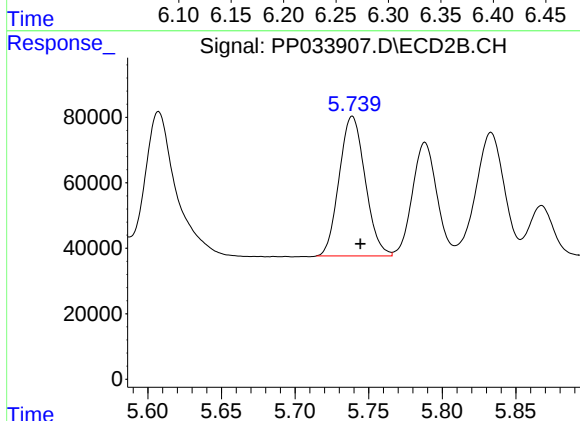
#5 AR-1016-3

R.T.: 6.259 min  
Delta R.T.: -0.001 min  
Response: 1314789  
Conc: 531.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SP-1-1MSD

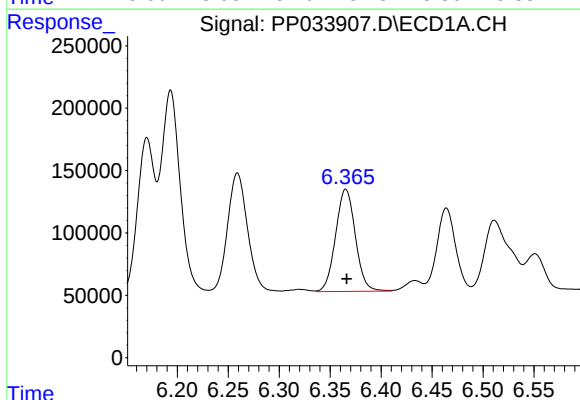
Manual Integrations  
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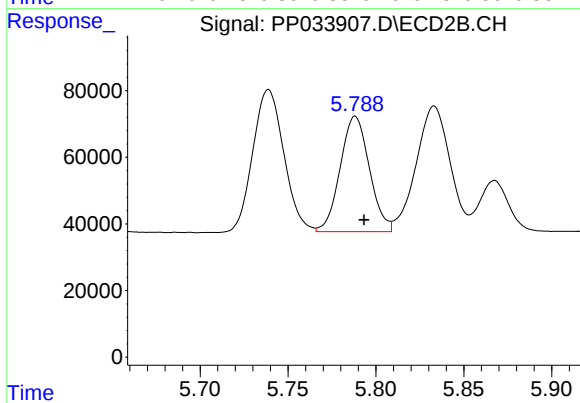
#5 AR-1016-3

R.T.: 5.739 min  
Delta R.T.: -0.005 min  
Response: 523960  
Conc: 571.81 ng/ml



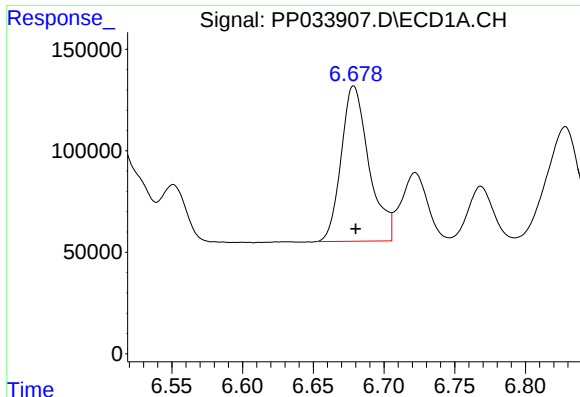
#6 AR-1016-4

R.T.: 6.365 min  
Delta R.T.: 0.000 min  
Response: 1106129  
Conc: 542.63 ng/ml



#6 AR-1016-4

R.T.: 5.788 min  
Delta R.T.: -0.005 min  
Response: 400947  
Conc: 555.24 ng/ml



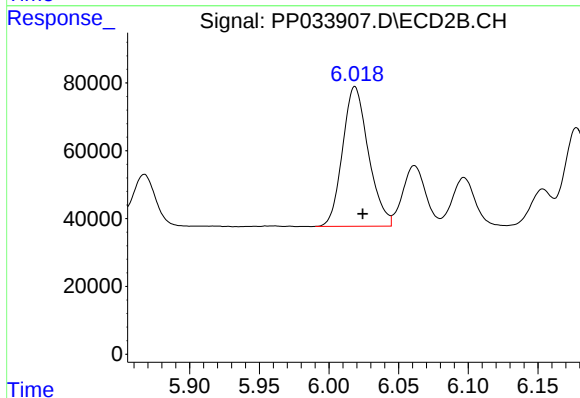
#7 AR-1016-5

R.T.: 6.679 min  
Delta R.T.: -0.001 min  
Response: 1046763  
Conc: 516.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SP-1-1MSD

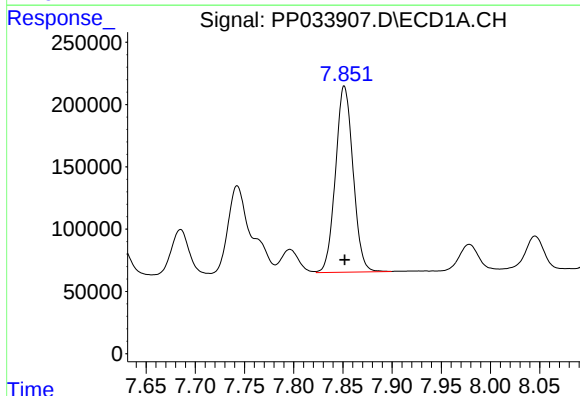
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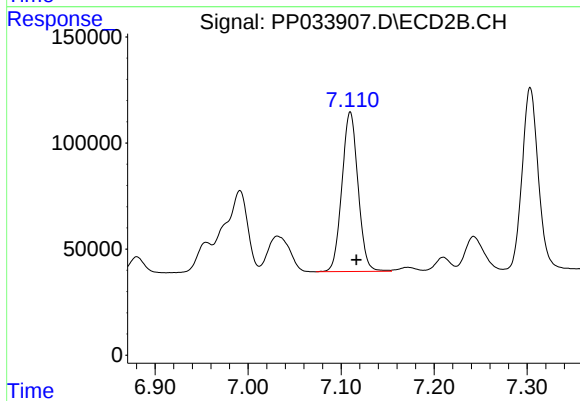
#7 AR-1016-5

R.T.: 6.019 min  
Delta R.T.: -0.006 min  
Response: 531790  
Conc: 575.16 ng/ml



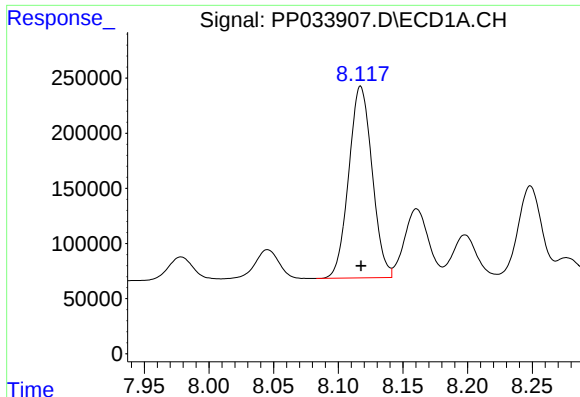
#31 AR-1260-1

R.T.: 7.851 min  
Delta R.T.: 0.000 min  
Response: 1854582  
Conc: 540.05 ng/ml



#31 AR-1260-1

R.T.: 7.110 min  
Delta R.T.: -0.006 min  
Response: 904817  
Conc: 592.05 ng/ml



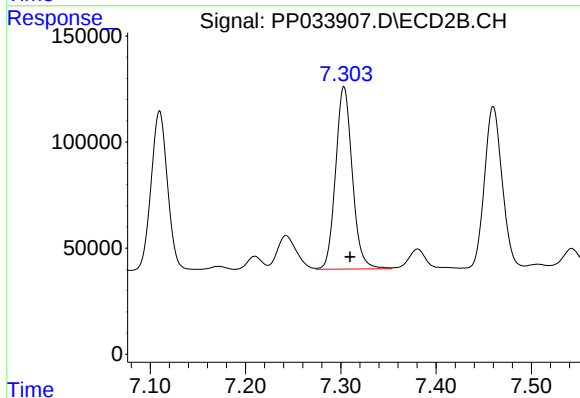
#32 AR-1260-2

R.T.: 8.117 min  
Delta R.T.: 0.000 min  
Response: 2187912  
Conc: 531.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SP-1-1MSD

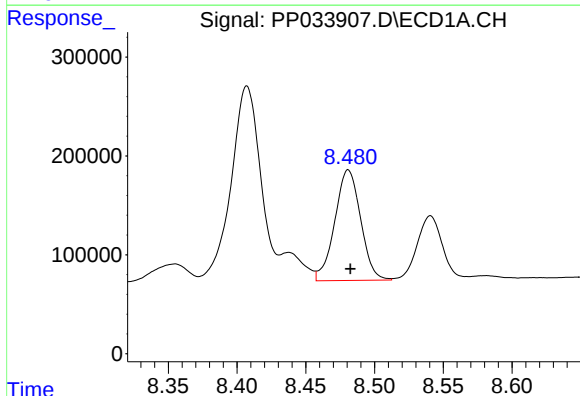
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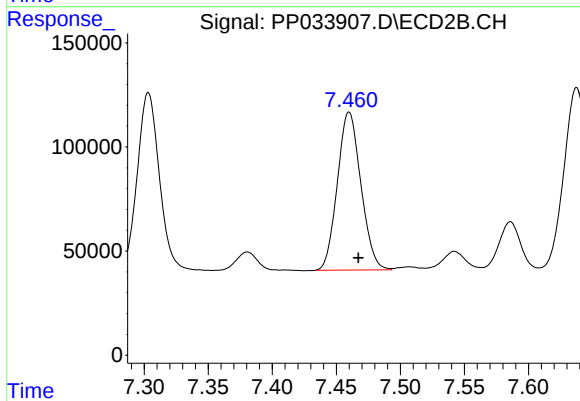
#32 AR-1260-2

R.T.: 7.303 min  
Delta R.T.: -0.007 min  
Response: 1045387  
Conc: 577.96 ng/ml



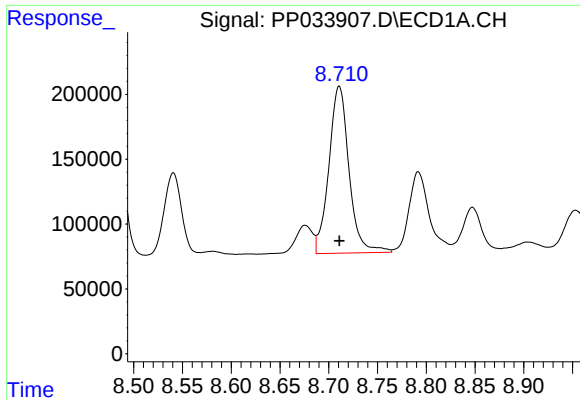
#33 AR-1260-3

R.T.: 8.481 min  
Delta R.T.: -0.001 min  
Response: 1463903  
Conc: 452.27 ng/ml



#33 AR-1260-3

R.T.: 7.460 min  
Delta R.T.: -0.007 min  
Response: 967624  
Conc: 571.35 ng/ml



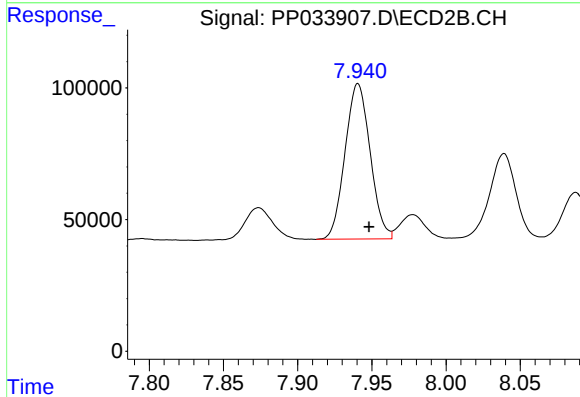
#34 AR-1260-4

R.T.: 8.711 min  
Delta R.T.: 0.000 min  
Response: 1854921  
Conc: 500.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SP-1-1MSD

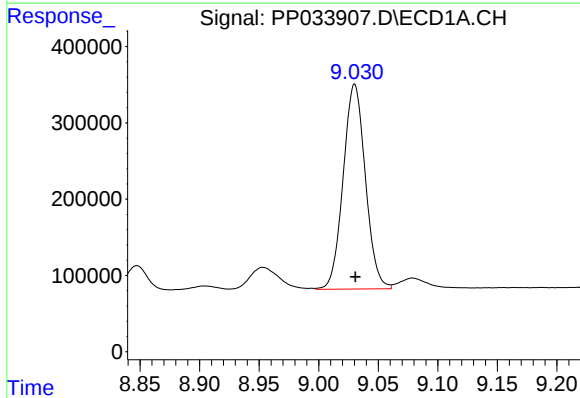
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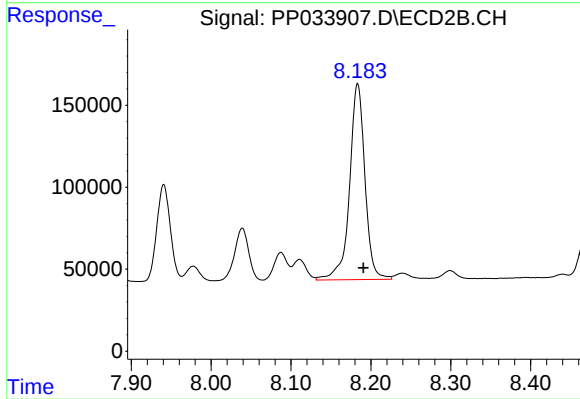
#34 AR-1260-4

R.T.: 7.941 min  
Delta R.T.: -0.007 min  
Response: 695967  
Conc: 473.22 ng/ml



#35 AR-1260-5

R.T.: 9.030 min  
Delta R.T.: 0.000 min  
Response: 3486525  
Conc: 450.68 ng/ml



#35 AR-1260-5

R.T.: 8.183 min  
Delta R.T.: -0.007 min  
Response: 1602525  
Conc: 492.89 ng/ml