

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051321\  
 Data File : PP035873.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 May 2021 2:11  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 14 05:32:51 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP051021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 11 06:42:19 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...          | 4.774  | 4.195 | 1095822 | 1635846 | 46.768  | 48.123  |
| 2) SA Decachlor...          | 10.607 | 9.431 | 675531  | 1065292 | 60.016m | 50.374  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.077  | 5.436 | 344525  | 457986  | 536.590 | 570.951 |
| 4) L1 AR-1016-2             | 6.100  | 5.456 | 545693  | 903067  | 528.003 | 521.216 |
| 5) L1 AR-1016-3             | 6.166  | 5.647 | 365809  | 431352  | 536.583 | 596.270 |
| 6) L1 AR-1016-4             | 6.272  | 5.692 | 293332  | 347313  | 534.477 | 532.921 |
| 7) L1 AR-1016-5             | 6.581  | 5.920 | 265047  | 410480  | 521.895 | 521.416 |
| 31) L7 AR-1260-1            | 7.747  | 6.998 | 463768  | 725262  | 514.405 | 505.869 |
| 32) L7 AR-1260-2            | 8.011  | 7.192 | 522414  | 882467  | 536.288 | 511.220 |
| 33) L7 AR-1260-3            | 8.373  | 7.345 | 341902  | 784630  | 510.954 | 486.276 |
| 34) L7 AR-1260-4            | 8.602  | 7.821 | 431524  | 593736  | 550.661 | 514.680 |
| 35) L7 AR-1260-5            | 8.916  | 8.065 | 757035  | 1345336 | 573.953 | 524.318 |
| -----                       |        |       |         |         |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051321\  
Data File : PP035873.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 May 2021 2:11  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

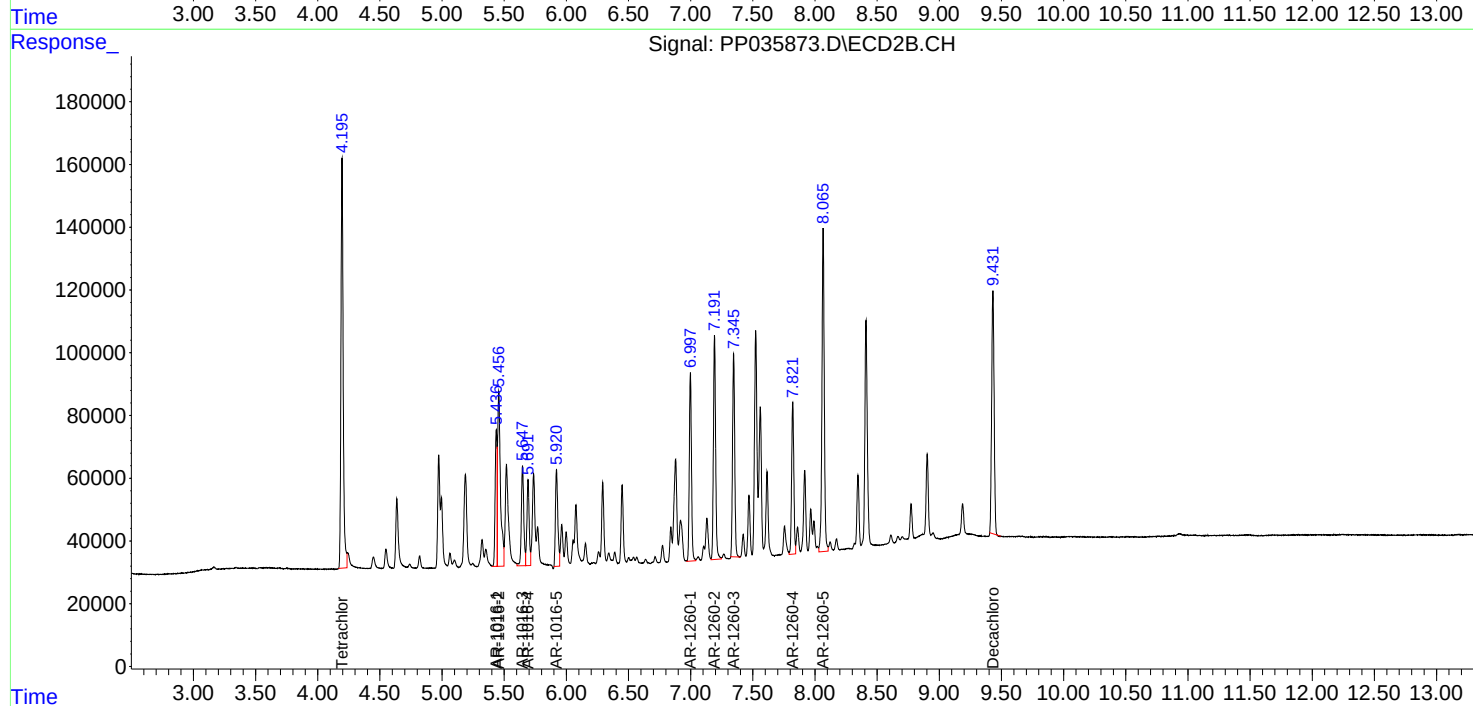
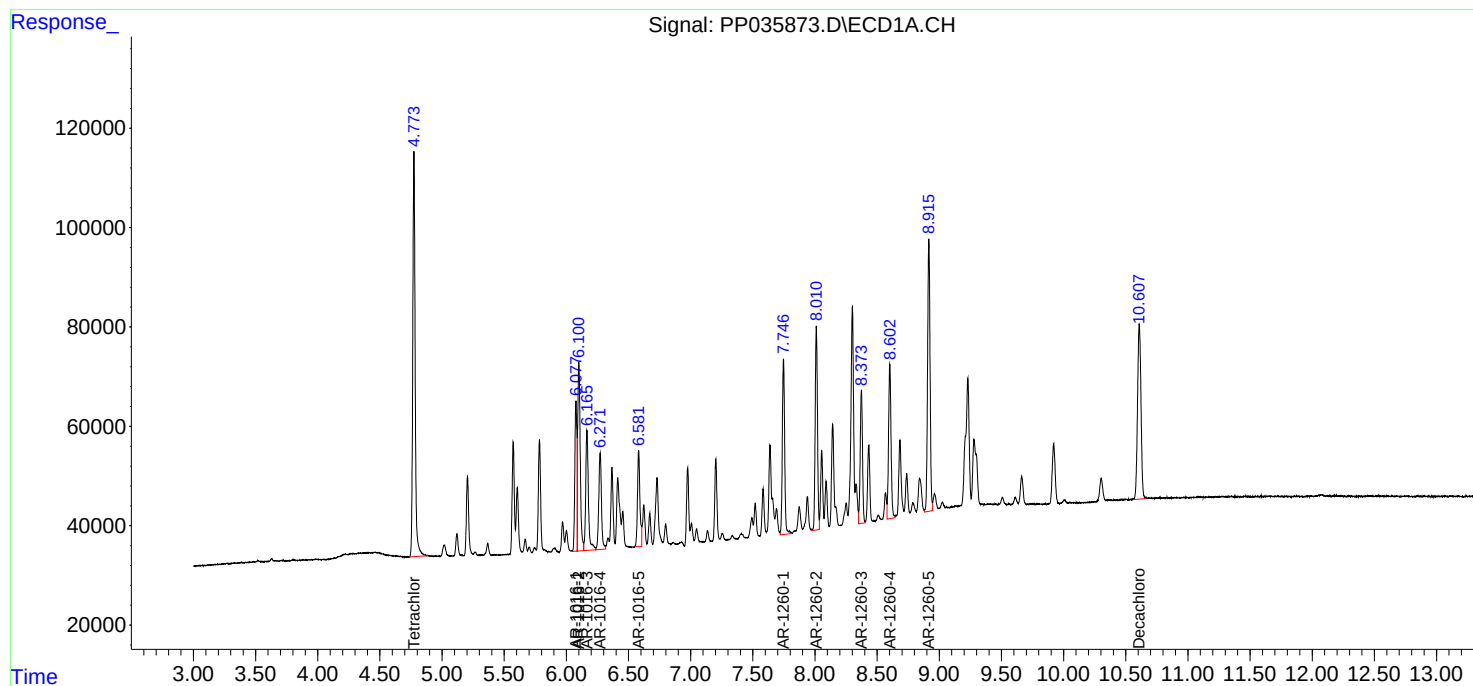
Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

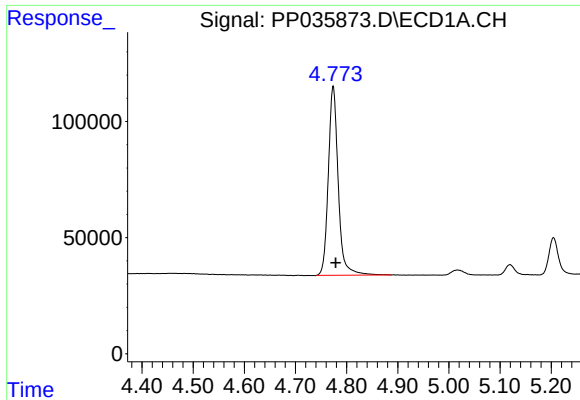
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 14 05:32:51 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP051021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue May 11 06:42:19 2021  
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





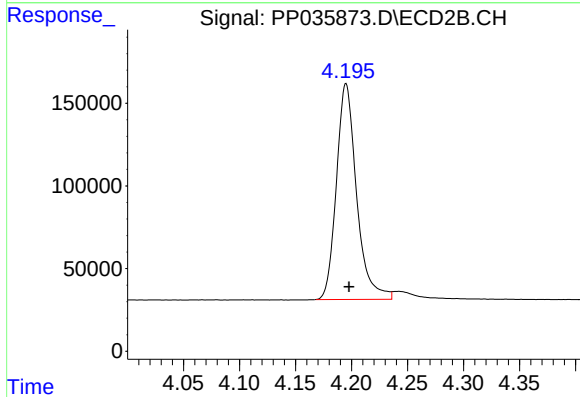
#1 Tetrachloro-m-xylene

R.T.: 4.774 min  
Delta R.T.: -0.005 min  
Response: 1095822  
Conc: 46.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

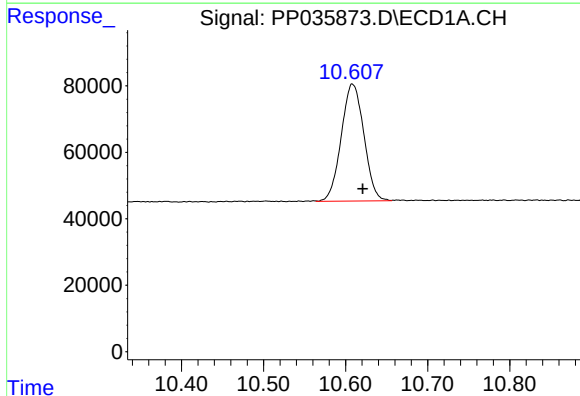
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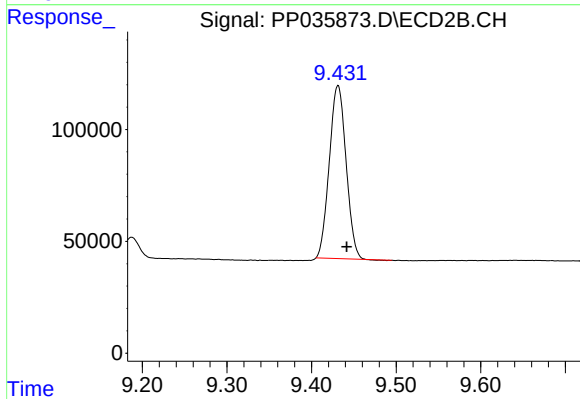
#1 Tetrachloro-m-xylene

R.T.: 4.195 min  
Delta R.T.: -0.003 min  
Response: 1635846  
Conc: 48.12 ng/ml



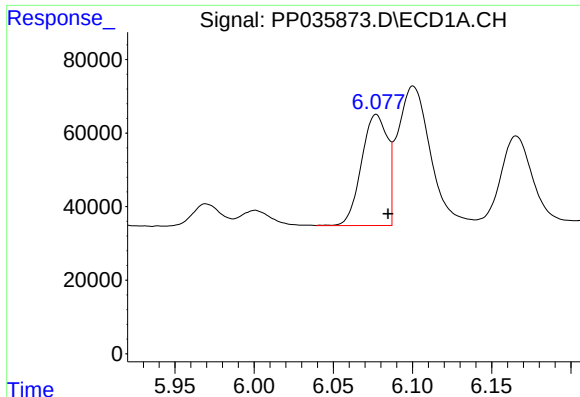
#2 Decachlorobiphenyl

R.T.: 10.607 min  
Delta R.T.: -0.014 min  
Response: 675531  
Conc: 60.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.431 min  
Delta R.T.: -0.010 min  
Response: 1065292  
Conc: 50.37 ng/ml



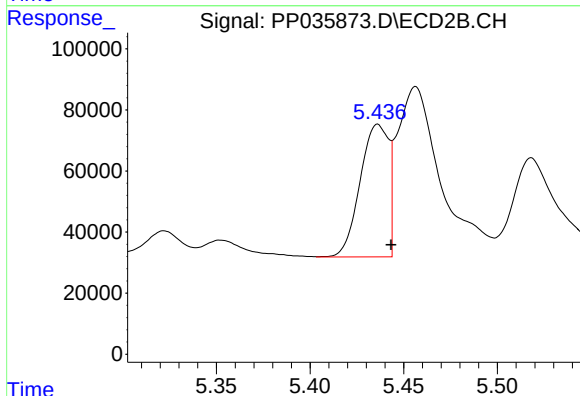
#3 AR-1016-1

R.T.: 6.077 min  
Delta R.T.: -0.007 min  
Response: 344525  
Conc: 536.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

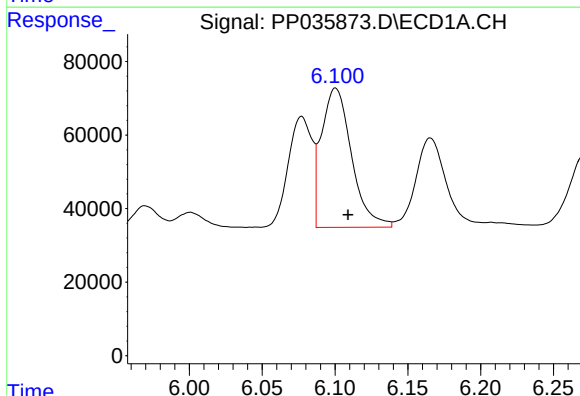
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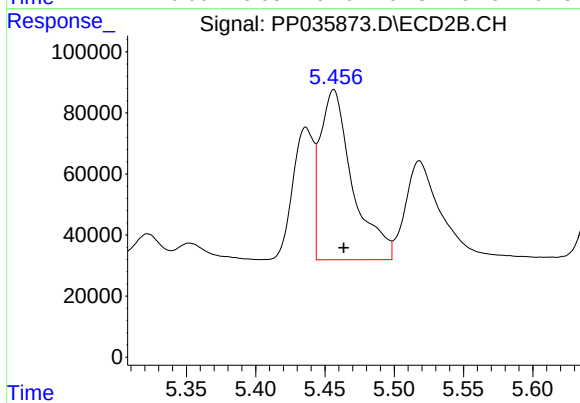
#3 AR-1016-1

R.T.: 5.436 min  
Delta R.T.: -0.007 min  
Response: 457986  
Conc: 570.95 ng/ml



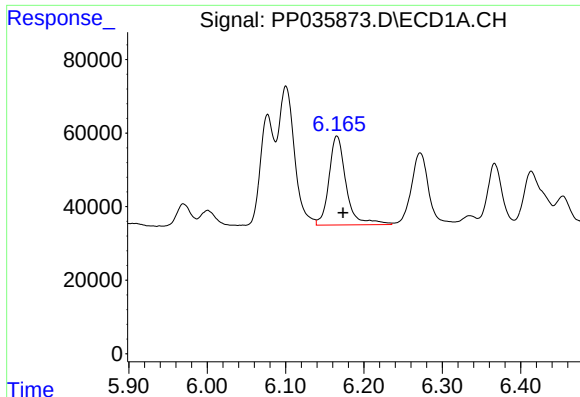
#4 AR-1016-2

R.T.: 6.100 min  
Delta R.T.: -0.008 min  
Response: 545693  
Conc: 528.00 ng/ml



#4 AR-1016-2

R.T.: 5.456 min  
Delta R.T.: -0.007 min  
Response: 903067  
Conc: 521.22 ng/ml



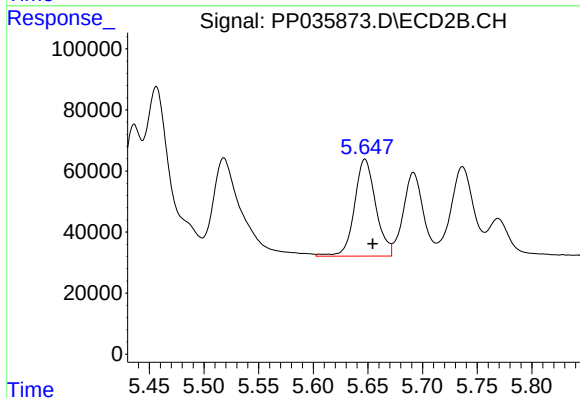
#5 AR-1016-3

R.T.: 6.166 min  
Delta R.T.: -0.008 min  
Response: 365809  
Conc: 536.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

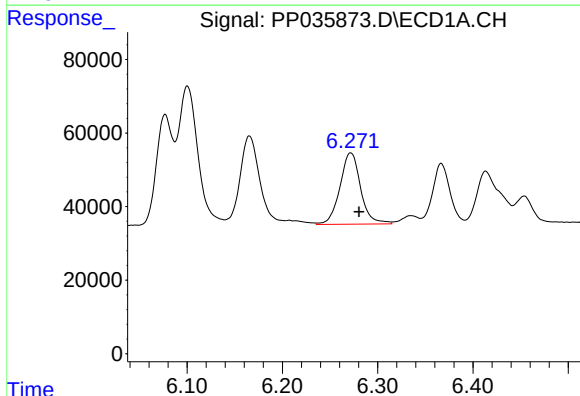
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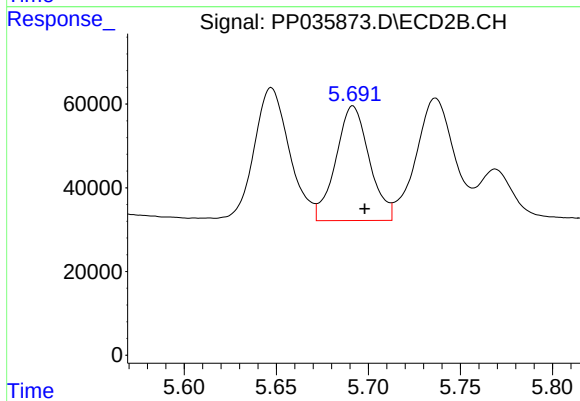
#5 AR-1016-3

R.T.: 5.647 min  
Delta R.T.: -0.007 min  
Response: 431352  
Conc: 596.27 ng/ml



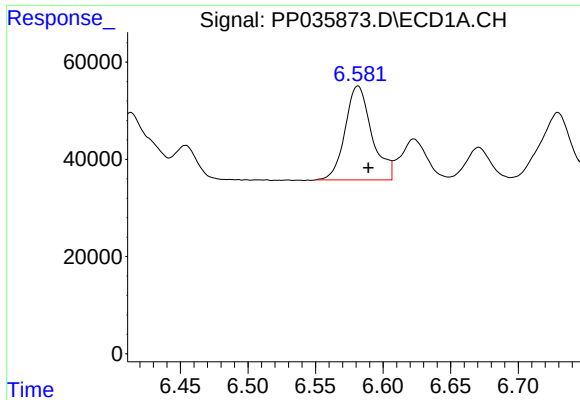
#6 AR-1016-4

R.T.: 6.272 min  
Delta R.T.: -0.009 min  
Response: 293332  
Conc: 534.48 ng/ml



#6 AR-1016-4

R.T.: 5.692 min  
Delta R.T.: -0.006 min  
Response: 347313  
Conc: 532.92 ng/ml



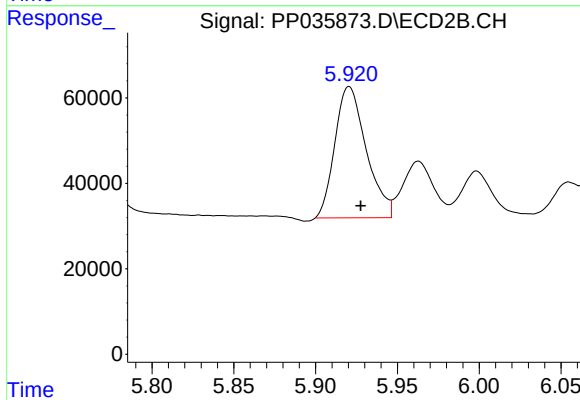
#7 AR-1016-5

R.T.: 6.581 min  
Delta R.T.: -0.008 min  
Response: 265047  
Conc: 521.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

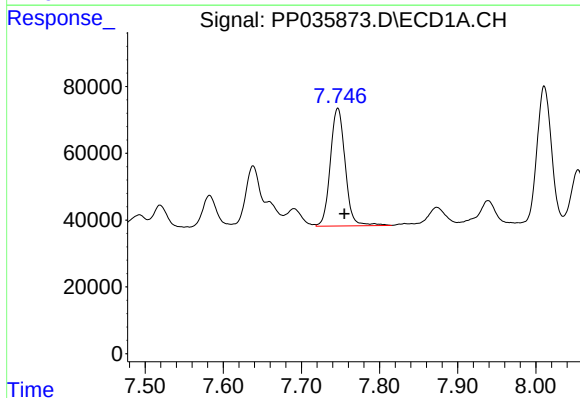
Manual Integrations  
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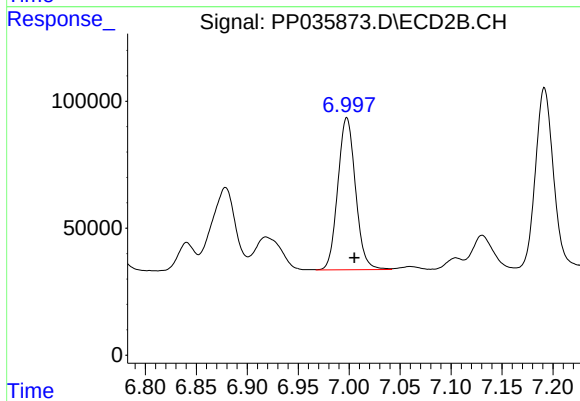
#7 AR-1016-5

R.T.: 5.920 min  
Delta R.T.: -0.007 min  
Response: 410480  
Conc: 521.42 ng/ml



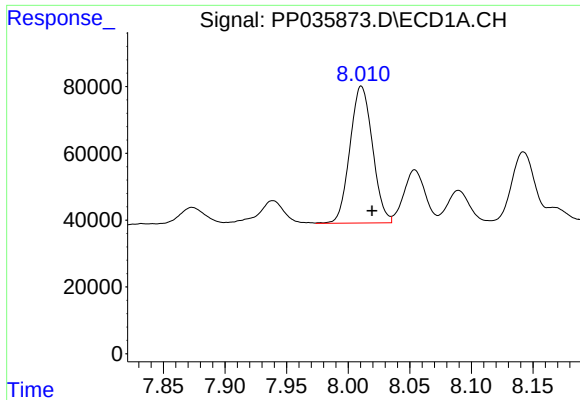
#31 AR-1260-1

R.T.: 7.747 min  
Delta R.T.: -0.008 min  
Response: 463768  
Conc: 514.41 ng/ml



#31 AR-1260-1

R.T.: 6.998 min  
Delta R.T.: -0.008 min  
Response: 725262  
Conc: 505.87 ng/ml



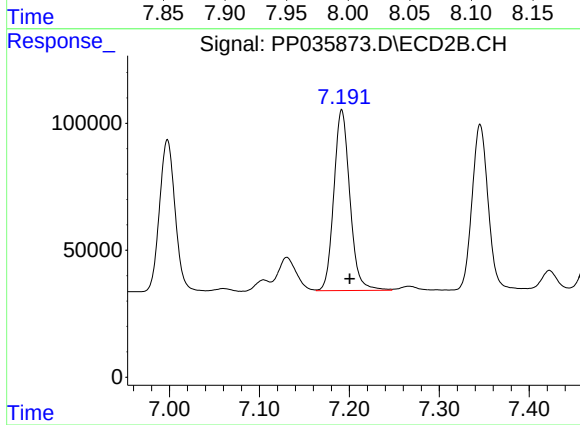
#32 AR-1260-2

R.T.: 8.011 min  
Delta R.T.: -0.009 min  
Response: 522414  
Conc: 536.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

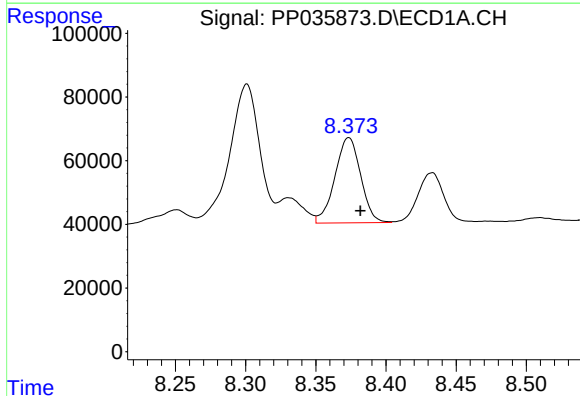
Manual Integrations  
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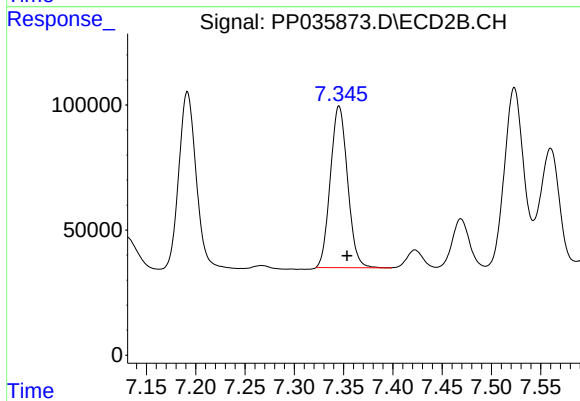
#32 AR-1260-2

R.T.: 7.192 min  
Delta R.T.: -0.009 min  
Response: 882467  
Conc: 511.22 ng/ml



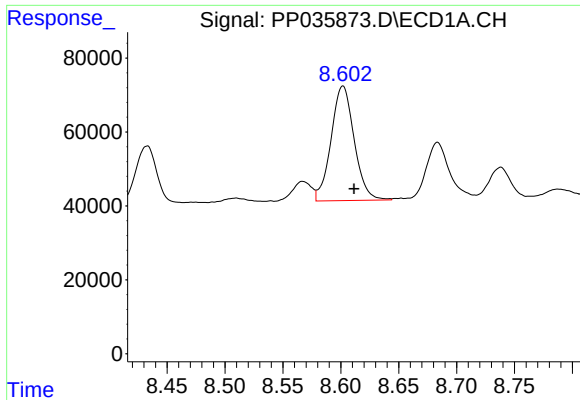
#33 AR-1260-3

R.T.: 8.373 min  
Delta R.T.: -0.008 min  
Response: 341902  
Conc: 510.95 ng/ml



#33 AR-1260-3

R.T.: 7.345 min  
Delta R.T.: -0.008 min  
Response: 784630  
Conc: 486.28 ng/ml



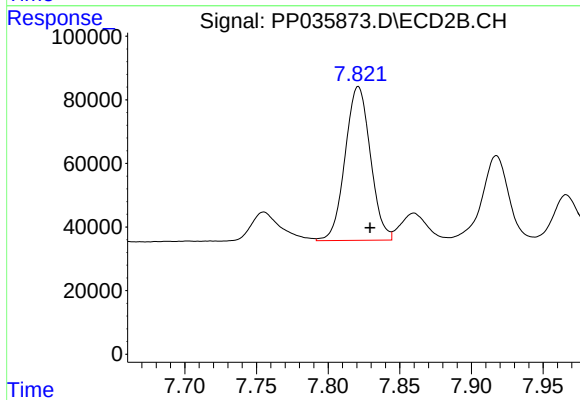
#34 AR-1260-4

R.T.: 8.602 min  
Delta R.T.: -0.010 min  
Response: 431524  
Conc: 550.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

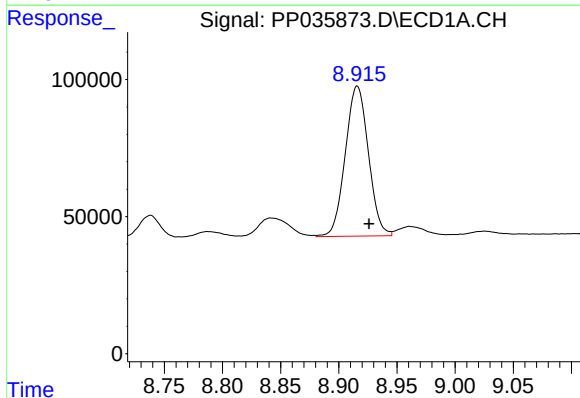
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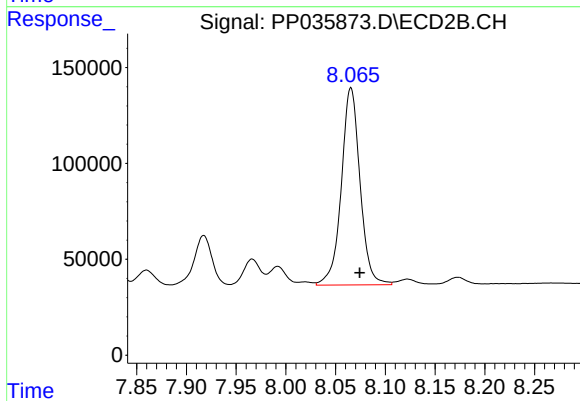
#34 AR-1260-4

R.T.: 7.821 min  
Delta R.T.: -0.008 min  
Response: 593736  
Conc: 514.68 ng/ml



#35 AR-1260-5

R.T.: 8.916 min  
Delta R.T.: -0.010 min  
Response: 757035  
Conc: 573.95 ng/ml



#35 AR-1260-5

R.T.: 8.065 min  
Delta R.T.: -0.009 min  
Response: 1345336  
Conc: 524.32 ng/ml