

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP060921\  
 Data File : PP036321.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Jun 2021 17:56  
 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: Jun 10 06:55:26 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... | 4.966  | 3.962 | 2089681 | 1452780 | 46.950   | 52.054   |
| 2)                          | SA Decachlor... | 10.996 | 9.266 | 1851734 | 1153223 | 43.329   | 50.267   |
| Target Compounds            |                 |        |       |         |         |          |          |
| 3)                          | L1 AR-1016-1    | 6.285  | 5.216 | 732160  | 493216  | 456.803  | 529.508  |
| 4)                          | L1 AR-1016-2    | 6.309  | 5.237 | 1021634 | 678850  | 450.857  | 519.618  |
| 5)                          | L1 AR-1016-3    | 6.375  | 5.427 | 659886  | 371907  | 455.701  | 525.943  |
| 6)                          | L1 AR-1016-4    | 6.482  | 5.480 | 550407  | 282648  | 454.538  | 532.079  |
| 7)                          | L1 AR-1016-5    | 6.796  | 5.708 | 554225  | 394444  | 468.012  | 575.716  |
| 31)                         | L7 AR-1260-1    | 7.972  | 6.806 | 969133  | 642905  | 478.413  | 515.275m |
| 32)                         | L7 AR-1260-2    | 8.237  | 7.005 | 1065928 | 775840  | 436.325m | 514.840  |
| 33)                         | L7 AR-1260-3    | 8.602  | 7.159 | 809347  | 708506  | 435.825  | 504.124  |
| 34)                         | L7 AR-1260-4    | 8.833  | 7.643 | 954895  | 589245  | 427.619  | 504.007  |
| 35)                         | L7 AR-1260-5    | 9.162  | 7.891 | 1831332 | 1376724 | 428.911  | 497.342  |
| -----                       |                 |        |       |         |         |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP060921\  
Data File : PP036321.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Jun 2021 17:56  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

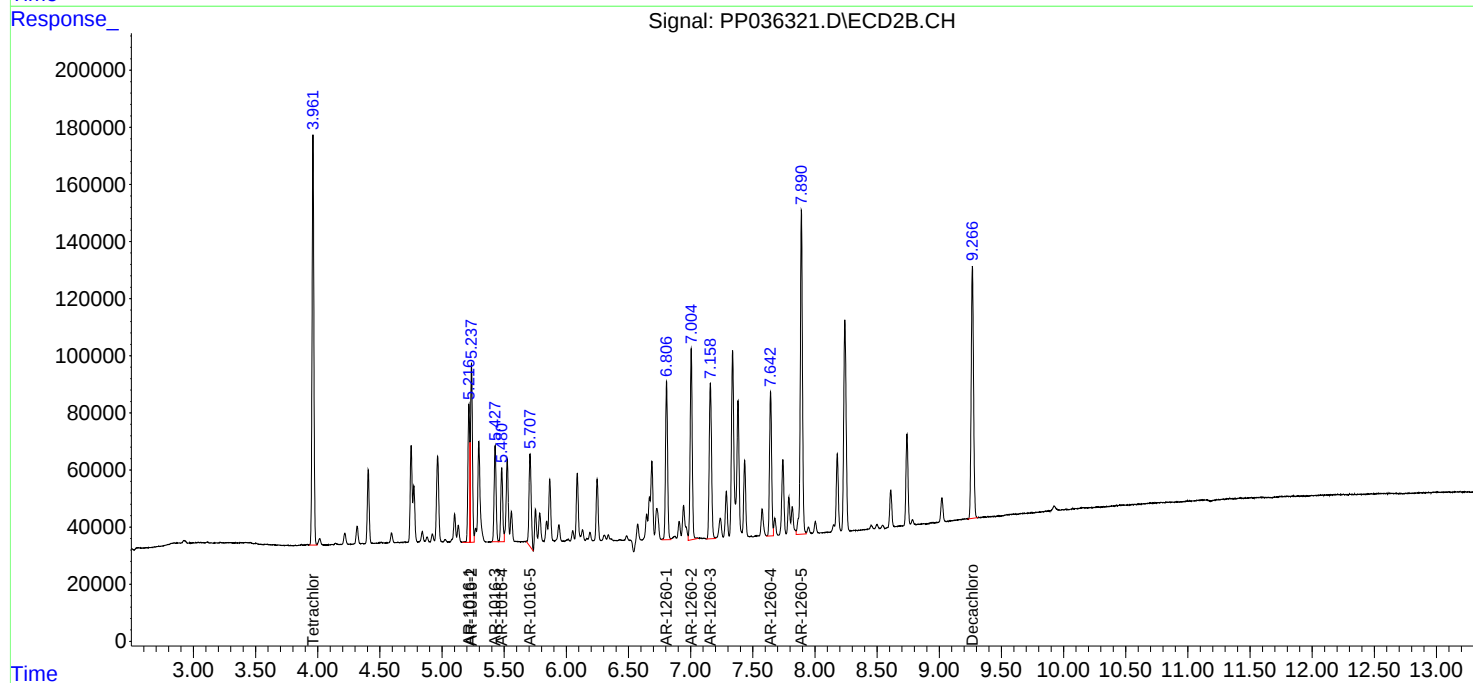
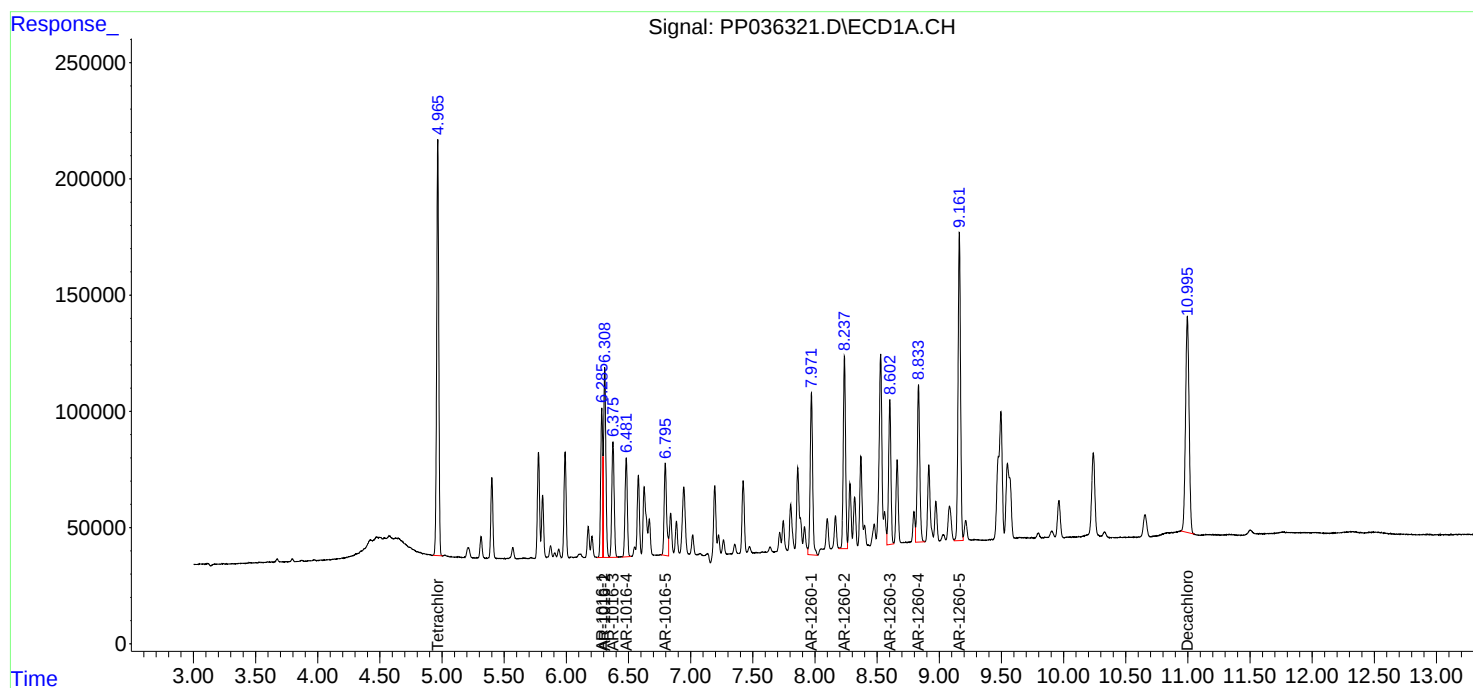
Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

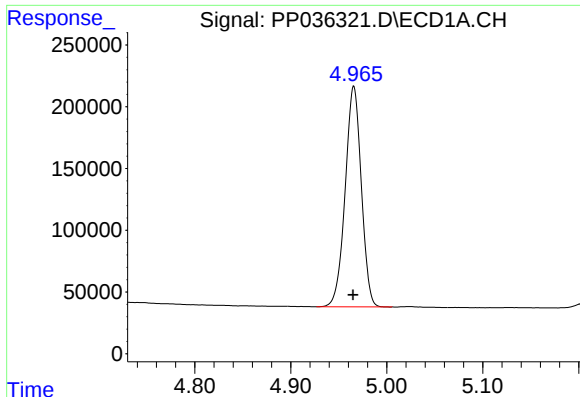
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 10 06:55:26 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052521.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 26 00:48:29 2021  
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





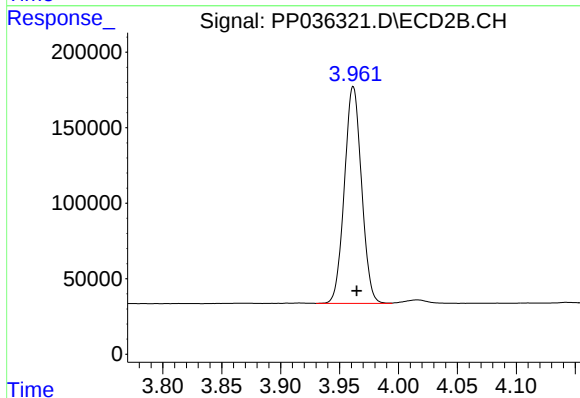
#1 Tetrachloro-m-xylene

R.T.: 4.966 min  
Delta R.T.: 0.000 min  
Response: 2089681  
Conc: 46.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

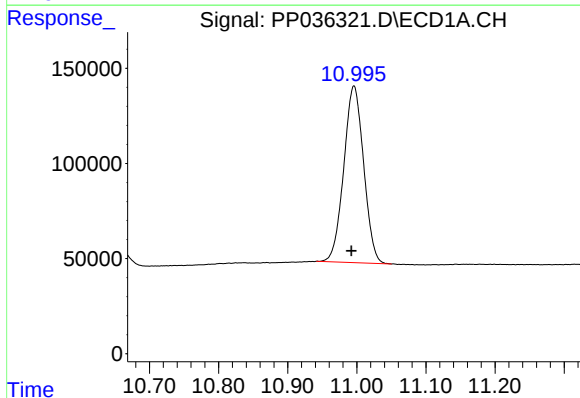
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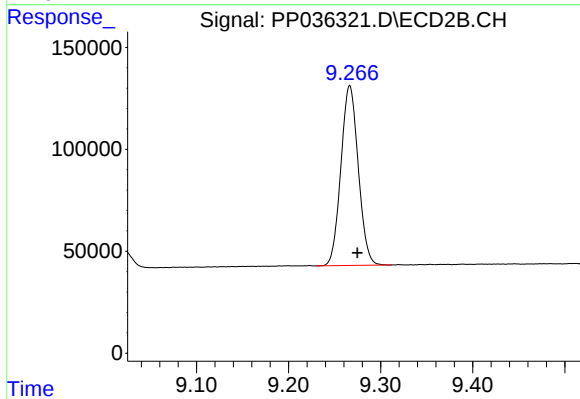
#1 Tetrachloro-m-xylene

R.T.: 3.962 min  
Delta R.T.: -0.003 min  
Response: 1452780  
Conc: 52.05 ng/ml



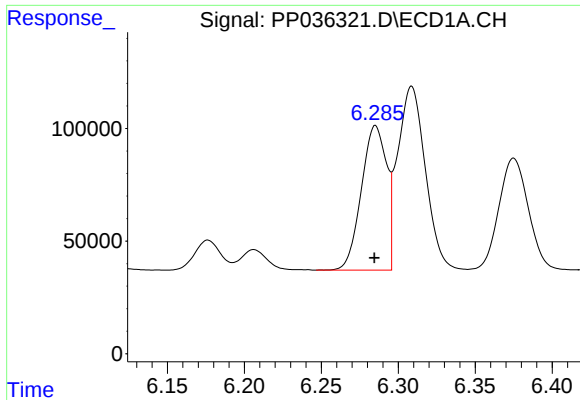
#2 Decachlorobiphenyl

R.T.: 10.996 min  
Delta R.T.: 0.004 min  
Response: 1851734  
Conc: 43.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.266 min  
Delta R.T.: -0.008 min  
Response: 1153223  
Conc: 50.27 ng/ml



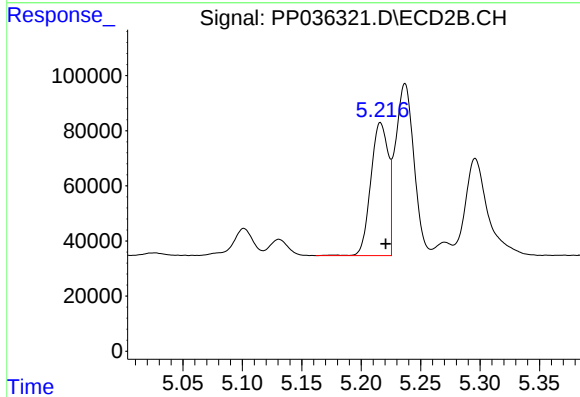
#3 AR-1016-1

R.T.: 6.285 min  
Delta R.T.: 0.000 min  
Response: 732160  
Conc: 456.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

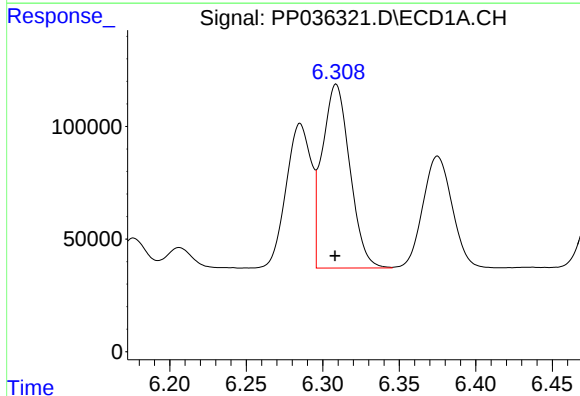
Manual Integrations  
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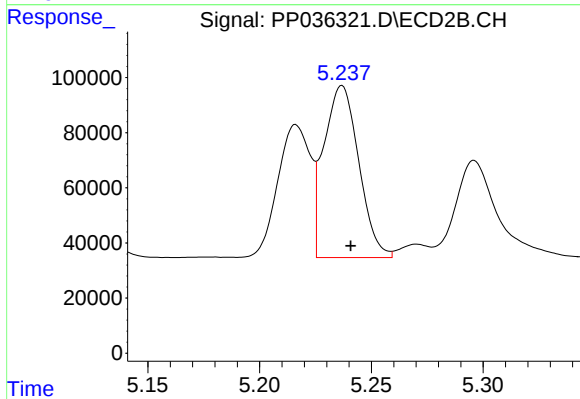
#3 AR-1016-1

R.T.: 5.216 min  
Delta R.T.: -0.005 min  
Response: 493216  
Conc: 529.51 ng/ml



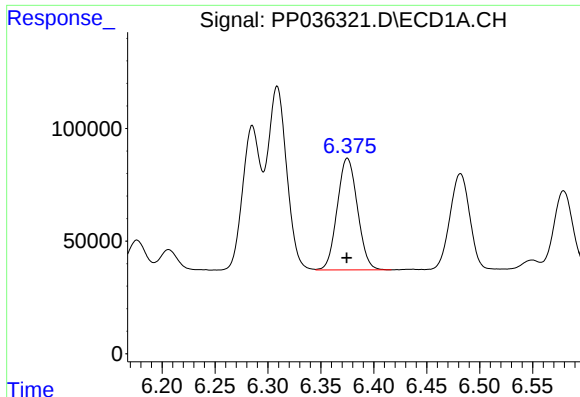
#4 AR-1016-2

R.T.: 6.309 min  
Delta R.T.: 0.000 min  
Response: 1021634  
Conc: 450.86 ng/ml



#4 AR-1016-2

R.T.: 5.237 min  
Delta R.T.: -0.004 min  
Response: 678850  
Conc: 519.62 ng/ml



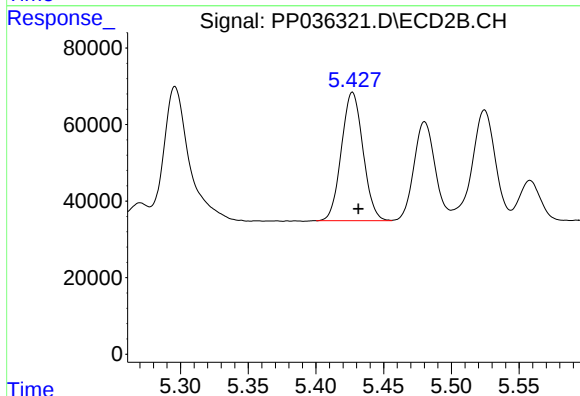
#5 AR-1016-3

R.T.: 6.375 min  
Delta R.T.: 0.000 min  
Response: 659886  
Conc: 455.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

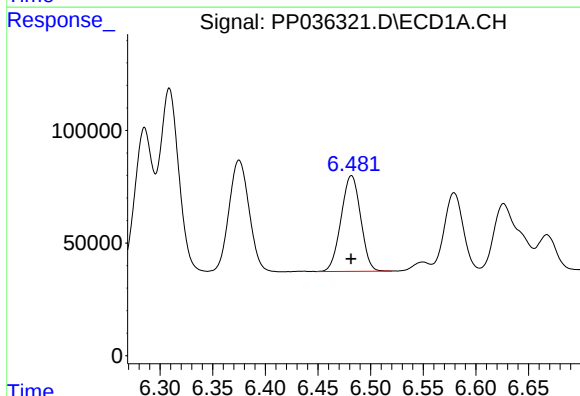
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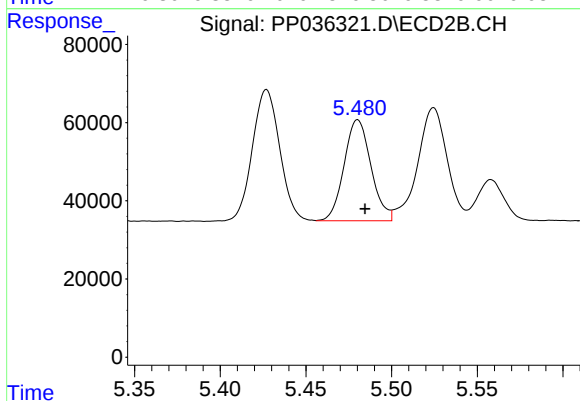
#5 AR-1016-3

R.T.: 5.427 min  
Delta R.T.: -0.004 min  
Response: 371907  
Conc: 525.94 ng/ml



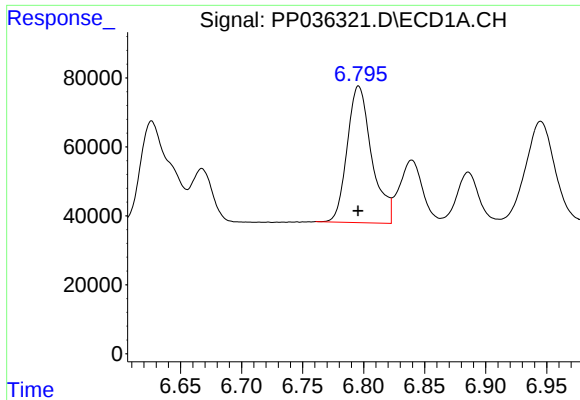
#6 AR-1016-4

R.T.: 6.482 min  
Delta R.T.: 0.000 min  
Response: 550407  
Conc: 454.54 ng/ml



#6 AR-1016-4

R.T.: 5.480 min  
Delta R.T.: -0.004 min  
Response: 282648  
Conc: 532.08 ng/ml



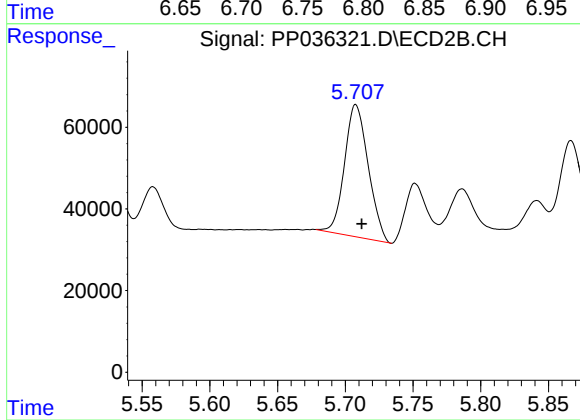
#7 AR-1016-5

R.T.: 6.796 min  
Delta R.T.: 0.000 min  
Response: 554225  
Conc: 468.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

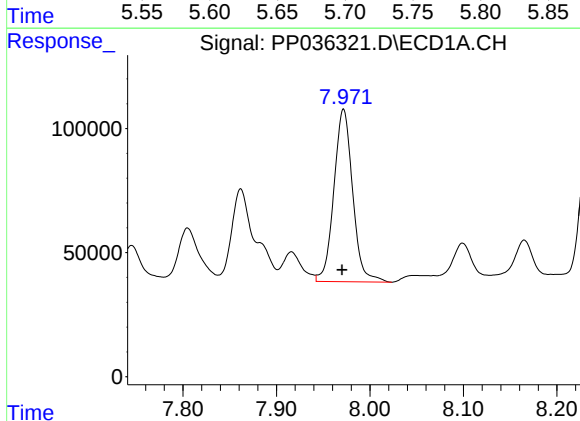
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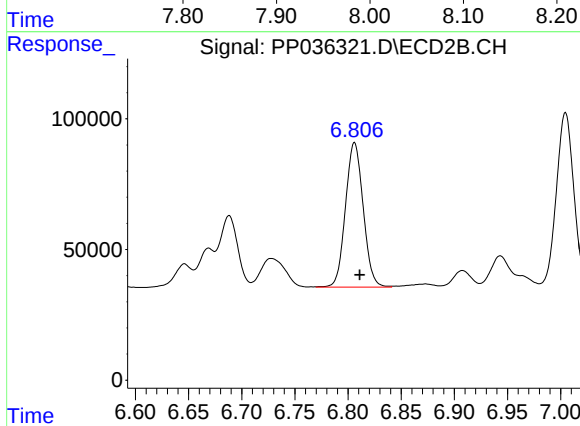
#7 AR-1016-5

R.T.: 5.708 min  
Delta R.T.: -0.004 min  
Response: 394444  
Conc: 575.72 ng/ml



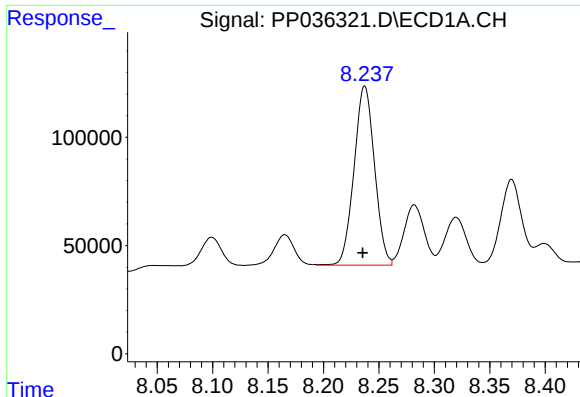
#31 AR-1260-1

R.T.: 7.972 min  
Delta R.T.: 0.001 min  
Response: 969133  
Conc: 478.41 ng/ml



#31 AR-1260-1

R.T.: 6.806 min  
Delta R.T.: -0.005 min  
Response: 642905  
Conc: 515.27 ng/ml m



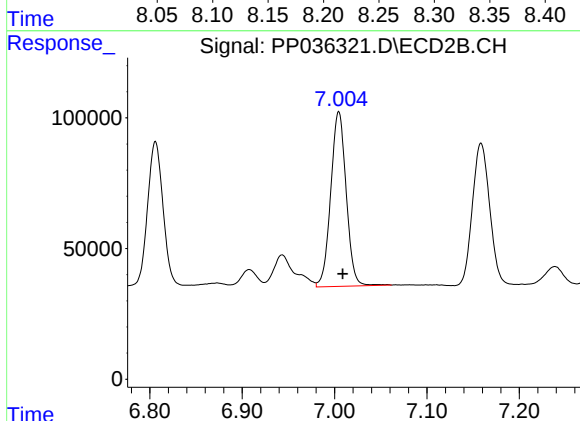
#32 AR-1260-2

R.T.: 8.237 min  
Delta R.T.: 0.001 min  
Response: 1065928  
Conc: 436.33 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

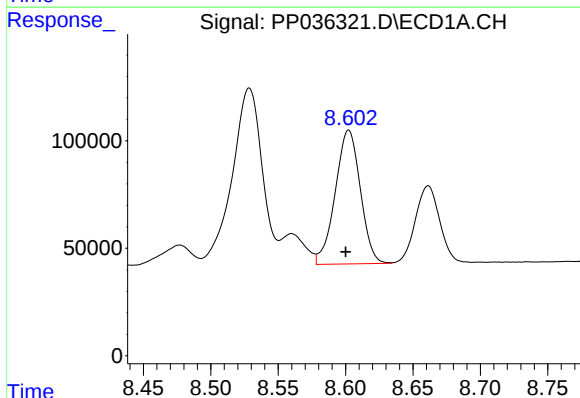
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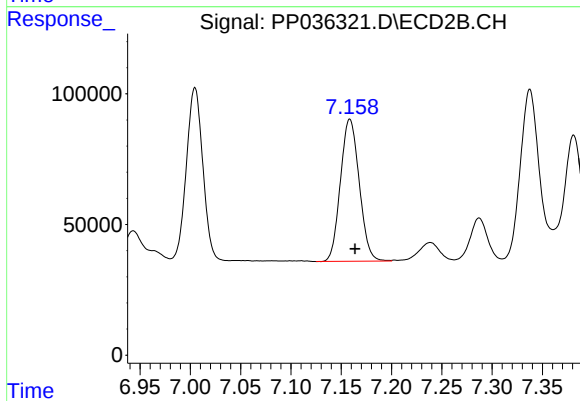
#32 AR-1260-2

R.T.: 7.005 min  
Delta R.T.: -0.004 min  
Response: 775840  
Conc: 514.84 ng/ml



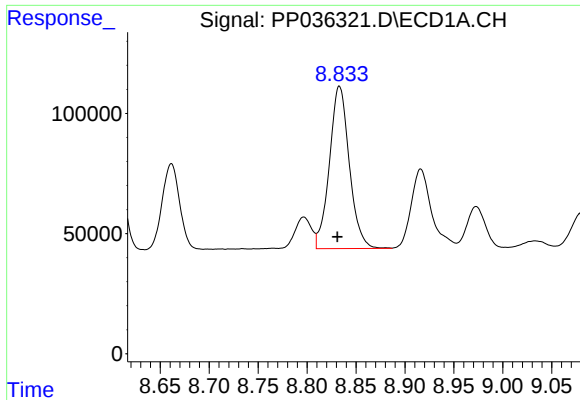
#33 AR-1260-3

R.T.: 8.602 min  
Delta R.T.: 0.002 min  
Response: 809347  
Conc: 435.82 ng/ml



#33 AR-1260-3

R.T.: 7.159 min  
Delta R.T.: -0.005 min  
Response: 708506  
Conc: 504.12 ng/ml



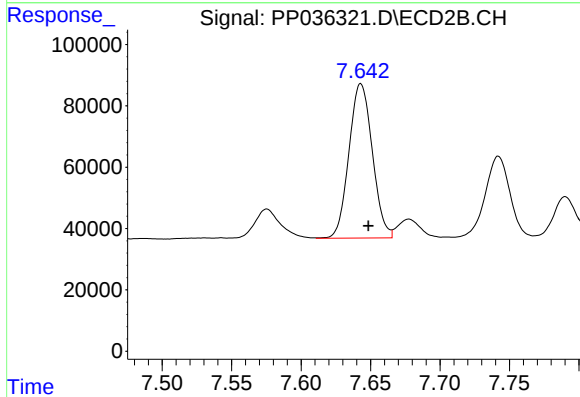
#34 AR-1260-4

R.T.: 8.833 min  
Delta R.T.: 0.002 min  
Response: 954895  
Conc: 427.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

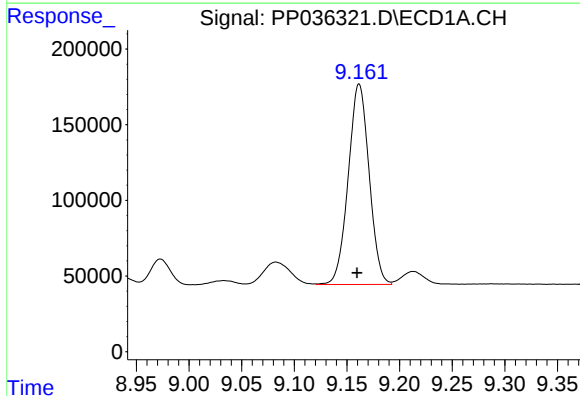
Manual Integrations  
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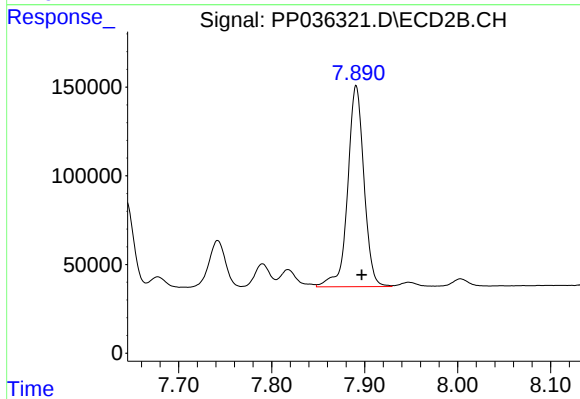
#34 AR-1260-4

R.T.: 7.643 min  
Delta R.T.: -0.006 min  
Response: 589245  
Conc: 504.01 ng/ml



#35 AR-1260-5

R.T.: 9.162 min  
Delta R.T.: 0.002 min  
Response: 1831332  
Conc: 428.91 ng/ml



#35 AR-1260-5

R.T.: 7.891 min  
Delta R.T.: -0.006 min  
Response: 1376724  
Conc: 497.34 ng/ml