

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031021\  
 Data File : PP033874.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Mar 2021 9:26  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 100 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 12 00:12:02 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... | 4.856  | 4.267 | 4859068 | 2277569 | 56.158  | 56.062  |
| 2)                          | SA Decachlor... | 10.782 | 9.593 | 4456378 | 1409032 | 52.767  | 52.802  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.168  | 5.525 | 1434687 | 597042  | 538.518 | 524.572 |
| 4)                          | L1 AR-1016-2    | 6.192  | 5.545 | 2111503 | 852466  | 522.412 | 515.696 |
| 5)                          | L1 AR-1016-3    | 6.258  | 5.738 | 1334267 | 490894  | 539.189 | 535.729 |
| 6)                          | L1 AR-1016-4    | 6.363  | 5.787 | 1102897 | 398085  | 541.043 | 551.281 |
| 7)                          | L1 AR-1016-5    | 6.678  | 6.018 | 1102866 | 502971  | 544.082 | 543.991 |
| 31)                         | L7 AR-1260-1    | 7.849  | 7.109 | 1984325 | 820360  | 577.832 | 536.789 |
| 32)                         | L7 AR-1260-2    | 8.115  | 7.303 | 2021060 | 954162  | 490.877 | 527.524 |
| 33)                         | L7 AR-1260-3    | 8.480  | 7.460 | 1781179 | 888500  | 550.295 | 524.627 |
| 34)                         | L7 AR-1260-4    | 8.708  | 7.940 | 2039042 | 749173  | 550.472 | 509.399 |
| 35)                         | L7 AR-1260-5    | 9.027  | 8.184 | 3913831 | 1657424 | 505.911 | 509.773 |
| -----                       |                 |        |       |         |         |         |         |

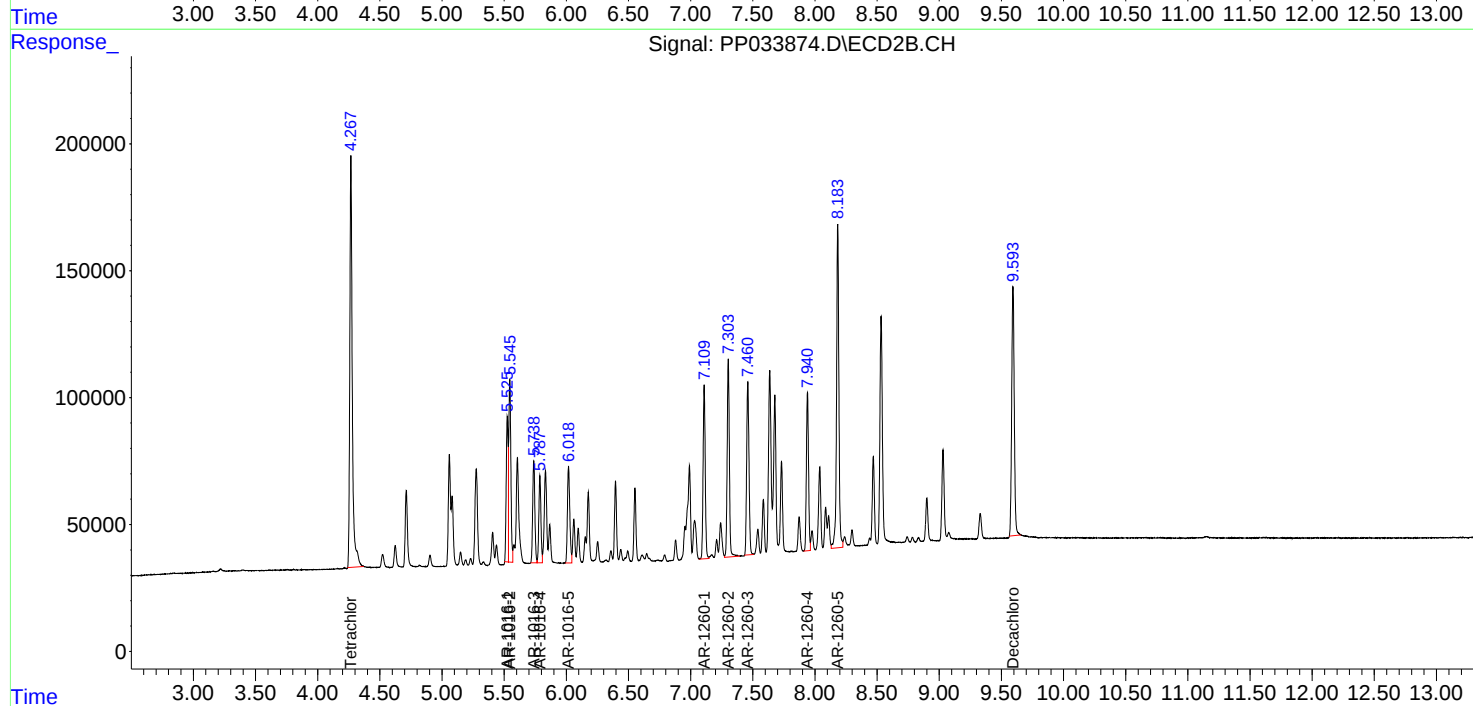
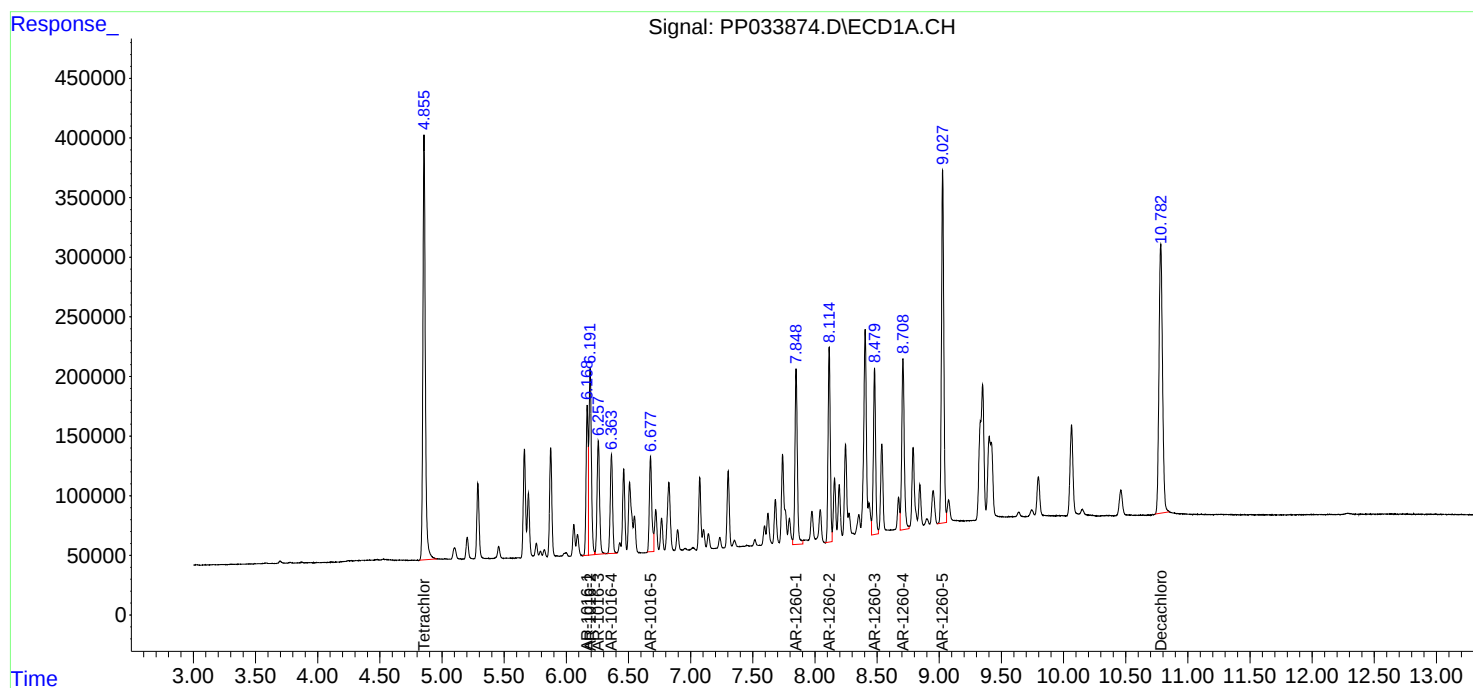
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

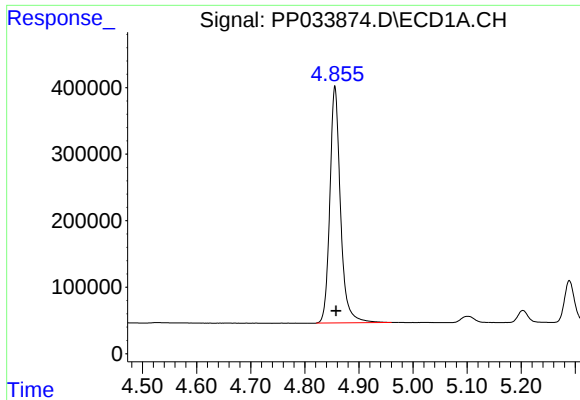
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031021\  
Data File : PP033874.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Mar 2021 9:26  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 100 Sample Multiplier: 1

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ECD\_P  
ClientSampleID :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 12 00:12:02 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030921.M  
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QLast Update : Wed Mar 10 03:01:34 2021  
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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

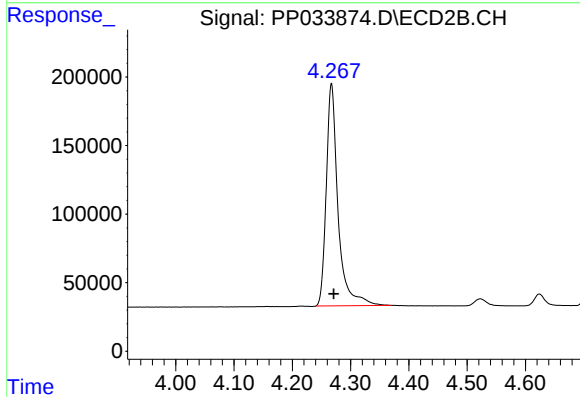




#1 Tetrachloro-m-xylene

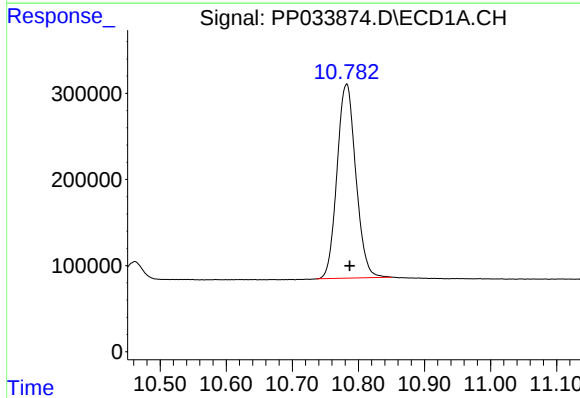
R.T.: 4.856 min  
Delta R.T.: -0.002 min  
Response: 4859068  
Conc: 56.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



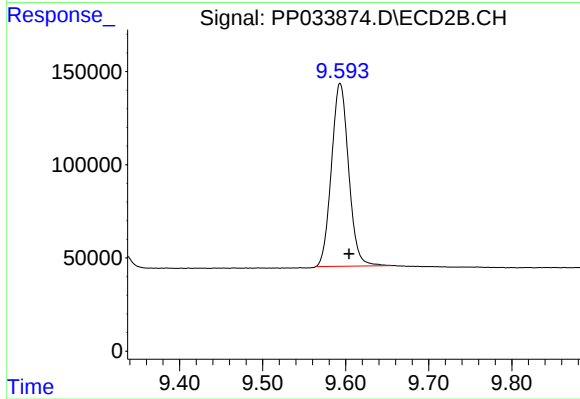
#1 Tetrachloro-m-xylene

R.T.: 4.267 min  
Delta R.T.: -0.004 min  
Response: 2277569  
Conc: 56.06 ng/ml



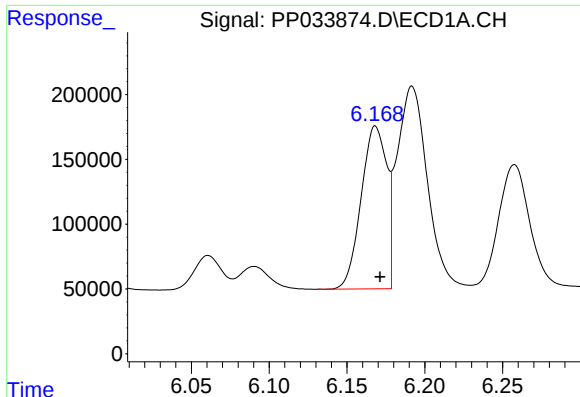
#2 Decachlorobiphenyl

R.T.: 10.782 min  
Delta R.T.: -0.005 min  
Response: 4456378  
Conc: 52.77 ng/ml



#2 Decachlorobiphenyl

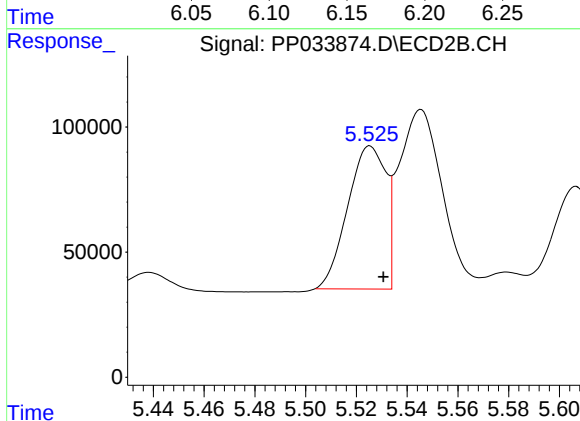
R.T.: 9.593 min  
Delta R.T.: -0.011 min  
Response: 1409032  
Conc: 52.80 ng/ml



#3 AR-1016-1

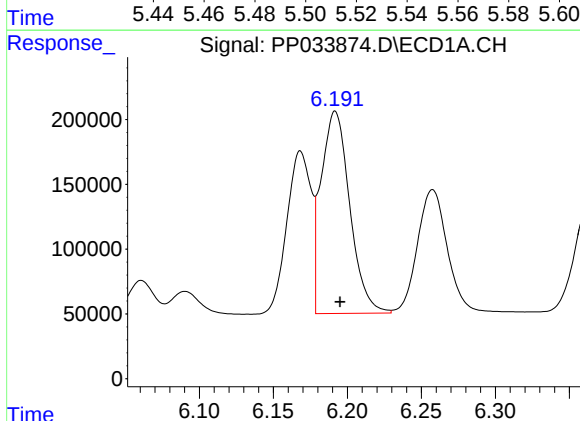
R.T.: 6.168 min  
Delta R.T.: -0.003 min  
Response: 1434687  
Conc: 538.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



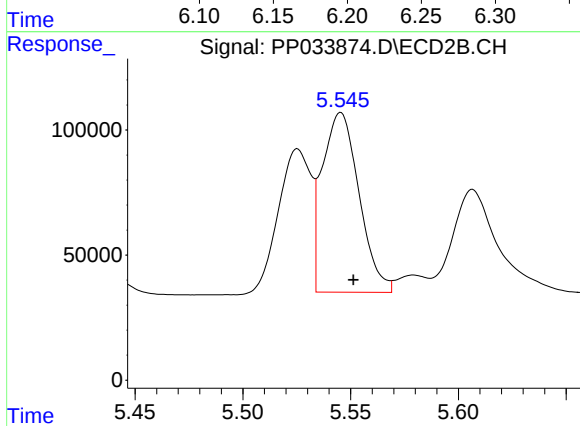
#3 AR-1016-1

R.T.: 5.525 min  
Delta R.T.: -0.005 min  
Response: 597042  
Conc: 524.57 ng/ml



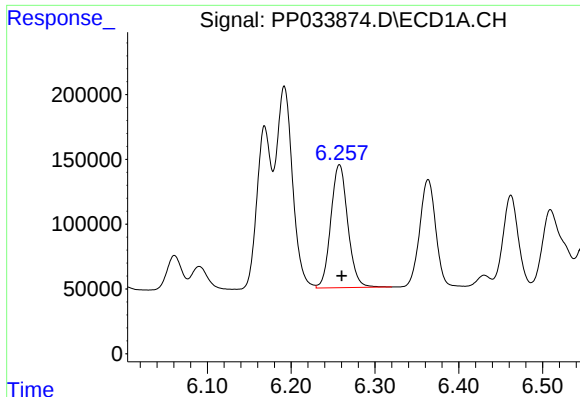
#4 AR-1016-2

R.T.: 6.192 min  
Delta R.T.: -0.003 min  
Response: 2111503  
Conc: 522.41 ng/ml



#4 AR-1016-2

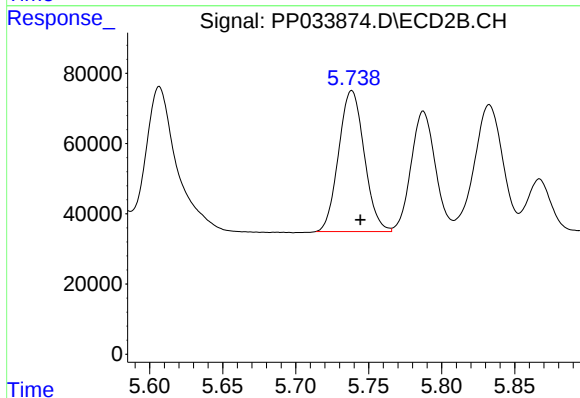
R.T.: 5.545 min  
Delta R.T.: -0.006 min  
Response: 852466  
Conc: 515.70 ng/ml



#5 AR-1016-3

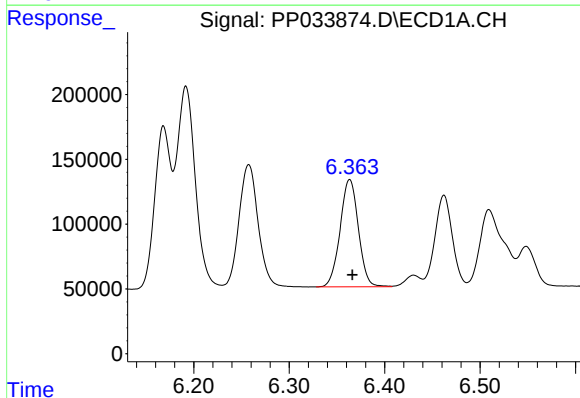
R.T.: 6.258 min  
Delta R.T.: -0.003 min  
Response: 1334267  
Conc: 539.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



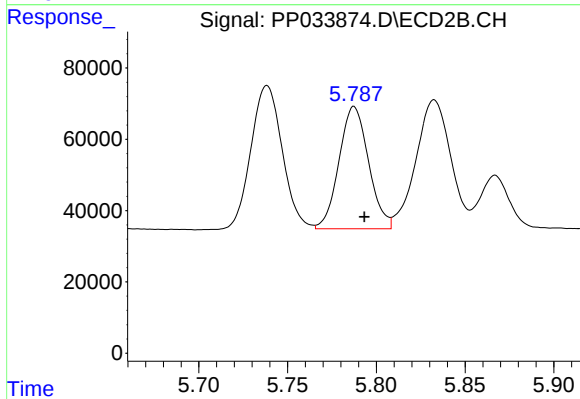
#5 AR-1016-3

R.T.: 5.738 min  
Delta R.T.: -0.006 min  
Response: 490894  
Conc: 535.73 ng/ml



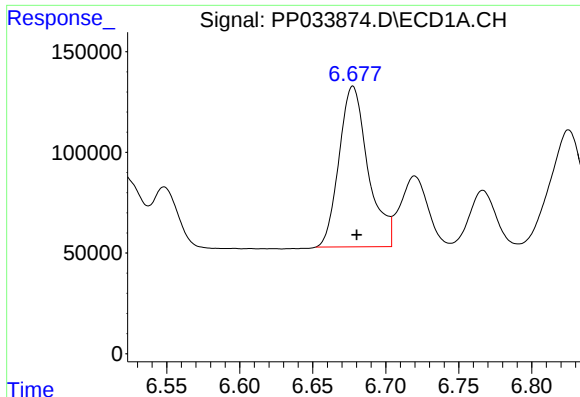
#6 AR-1016-4

R.T.: 6.363 min  
Delta R.T.: -0.003 min  
Response: 1102897  
Conc: 541.04 ng/ml



#6 AR-1016-4

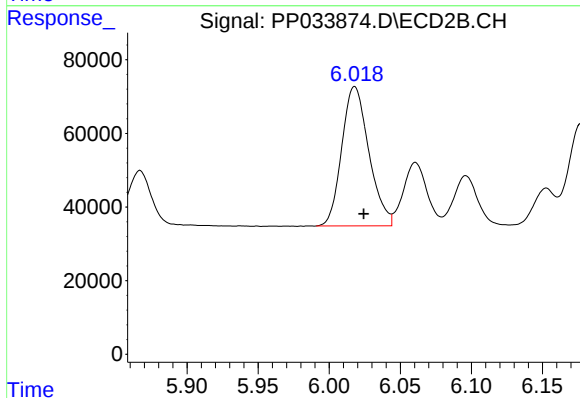
R.T.: 5.787 min  
Delta R.T.: -0.006 min  
Response: 398085  
Conc: 551.28 ng/ml



#7 AR-1016-5

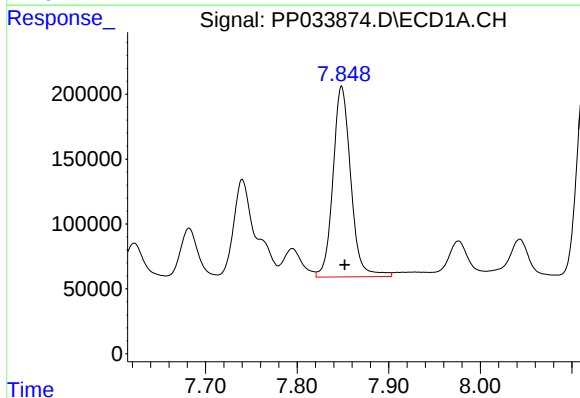
R.T.: 6.678 min  
Delta R.T.: -0.003 min  
Response: 1102866  
Conc: 544.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



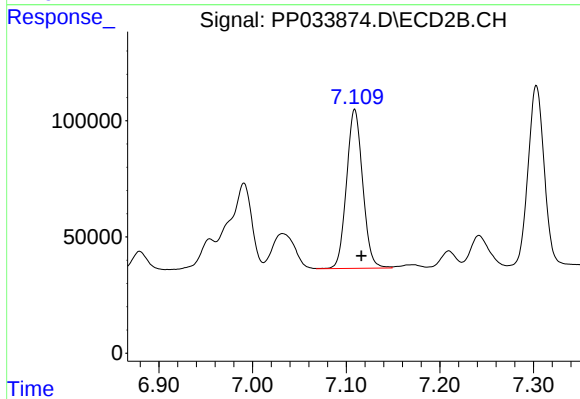
#7 AR-1016-5

R.T.: 6.018 min  
Delta R.T.: -0.006 min  
Response: 502971  
Conc: 543.99 ng/ml



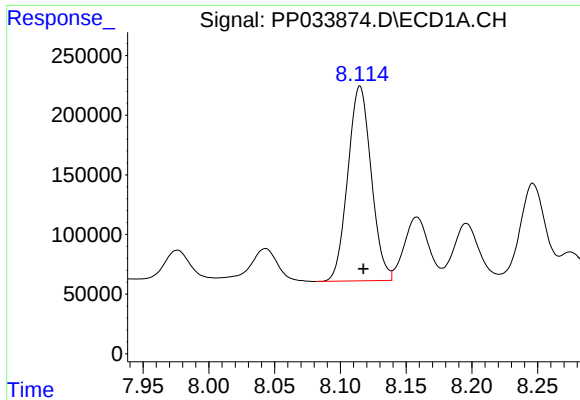
#31 AR-1260-1

R.T.: 7.849 min  
Delta R.T.: -0.003 min  
Response: 1984325  
Conc: 577.83 ng/ml



#31 AR-1260-1

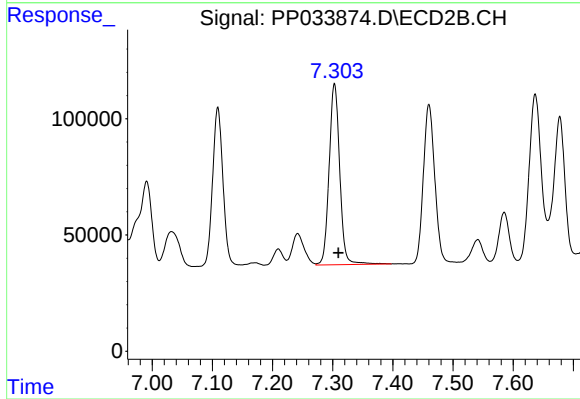
R.T.: 7.109 min  
Delta R.T.: -0.007 min  
Response: 820360  
Conc: 536.79 ng/ml



#32 AR-1260-2

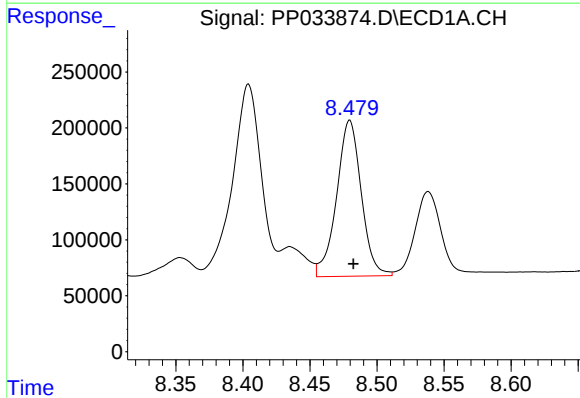
R.T.: 8.115 min  
Delta R.T.: -0.003 min  
Response: 2021060  
Conc: 490.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



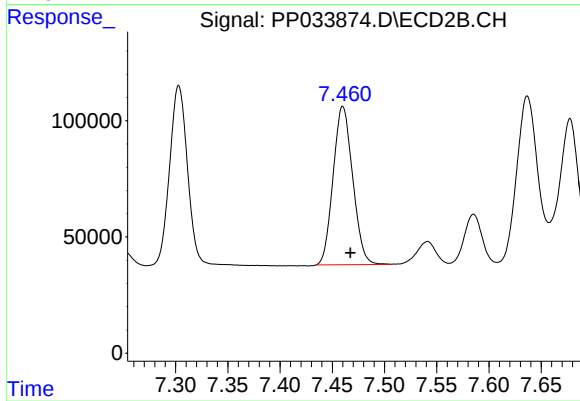
#32 AR-1260-2

R.T.: 7.303 min  
Delta R.T.: -0.007 min  
Response: 954162  
Conc: 527.52 ng/ml



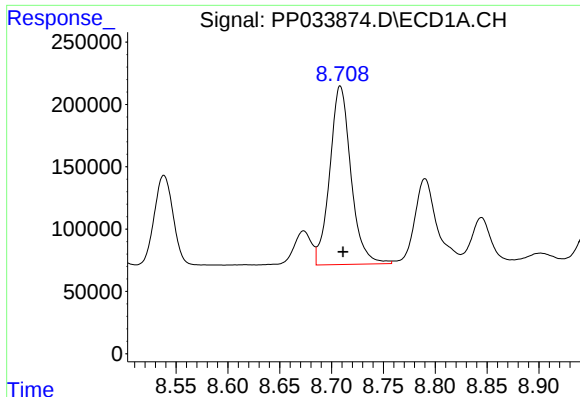
#33 AR-1260-3

R.T.: 8.480 min  
Delta R.T.: -0.003 min  
Response: 1781179  
Conc: 550.30 ng/ml



#33 AR-1260-3

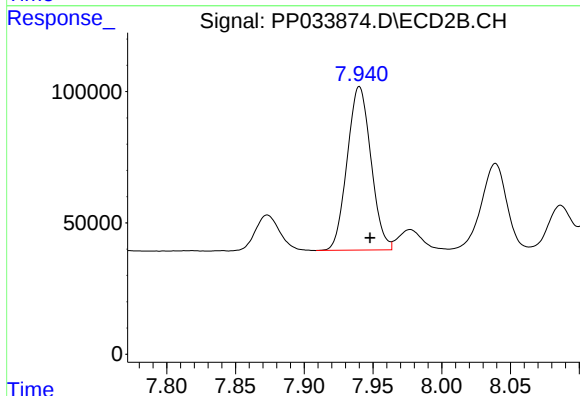
R.T.: 7.460 min  
Delta R.T.: -0.007 min  
Response: 888500  
Conc: 524.63 ng/ml



#34 AR-1260-4

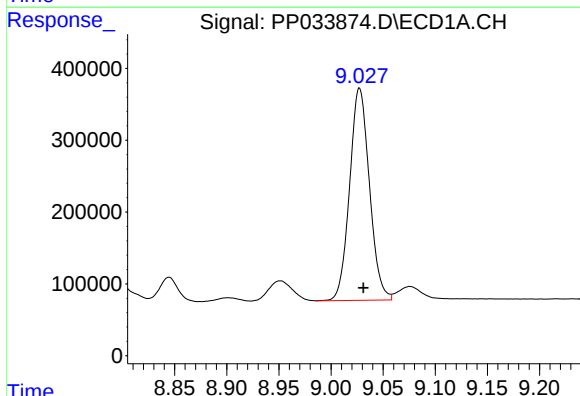
R.T.: 8.708 min  
Delta R.T.: -0.003 min  
Response: 2039042  
Conc: 550.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



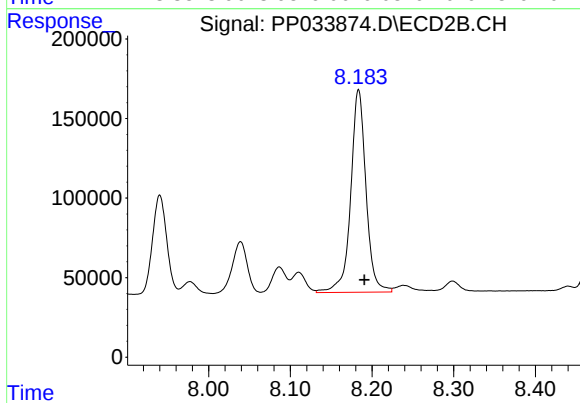
#34 AR-1260-4

R.T.: 7.940 min  
Delta R.T.: -0.008 min  
Response: 749173  
Conc: 509.40 ng/ml



#35 AR-1260-5

R.T.: 9.027 min  
Delta R.T.: -0.004 min  
Response: 3913831  
Conc: 505.91 ng/ml



#35 AR-1260-5

R.T.: 8.184 min  
Delta R.T.: -0.007 min  
Response: 1657424  
Conc: 509.77 ng/ml