

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030921\  
 Data File : PP033785.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Mar 2021 2:57  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 10 03:25:49 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  | 4.269 | 4316037 | 2010107 | 49.882  | 49.479  |
| 2) SA Decachlor...          | 10.784 | 9.597 | 4229330 | 1349692 | 50.078  | 50.578  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.169  | 5.527 | 1320473 | 559436  | 495.648 | 491.530 |
| 4) L1 AR-1016-2             | 6.192  | 5.548 | 1991093 | 803046  | 492.621 | 485.800 |
| 5) L1 AR-1016-3             | 6.258  | 5.741 | 1265020 | 457284  | 511.205 | 499.049 |
| 6) L1 AR-1016-4             | 6.364  | 5.790 | 1046554 | 368056  | 513.404 | 509.695 |
| 7) L1 AR-1016-5             | 6.678  | 6.021 | 1020857 | 469730  | 503.624 | 508.039 |
| 31) L7 AR-1260-1            | 7.849  | 7.113 | 1730843 | 755820  | 504.019 | 494.559 |
| 32) L7 AR-1260-2            | 8.115  | 7.306 | 2038119 | 881474  | 495.021 | 487.338 |
| 33) L7 AR-1260-3            | 8.478  | 7.463 | 1638398 | 835528  | 506.183 | 493.348 |
| 34) L7 AR-1260-4            | 8.708  | 7.944 | 1896585 | 698056  | 512.013 | 474.642 |
| 35) L7 AR-1260-5            | 9.027  | 8.186 | 3804970 | 1578460 | 491.839 | 485.486 |
| -----                       |        |       |         |         |         |         |

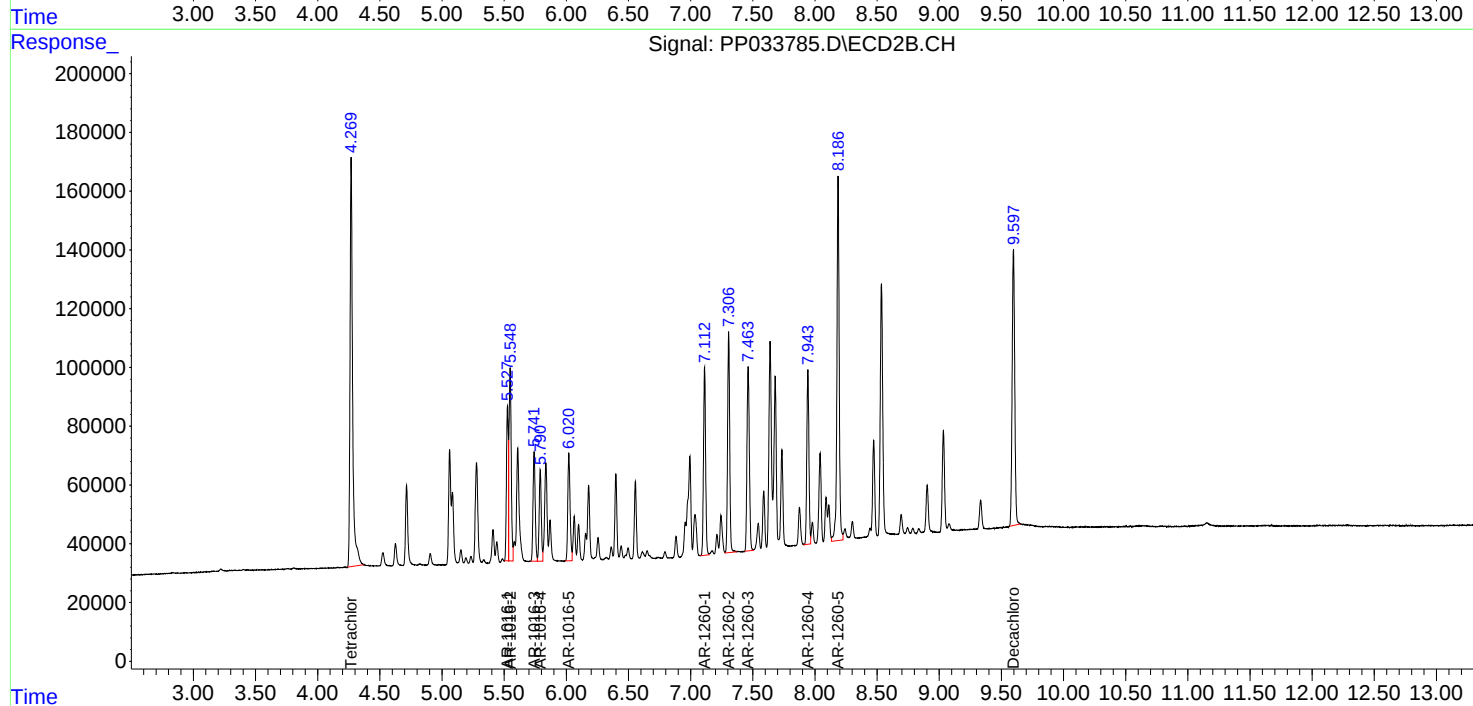
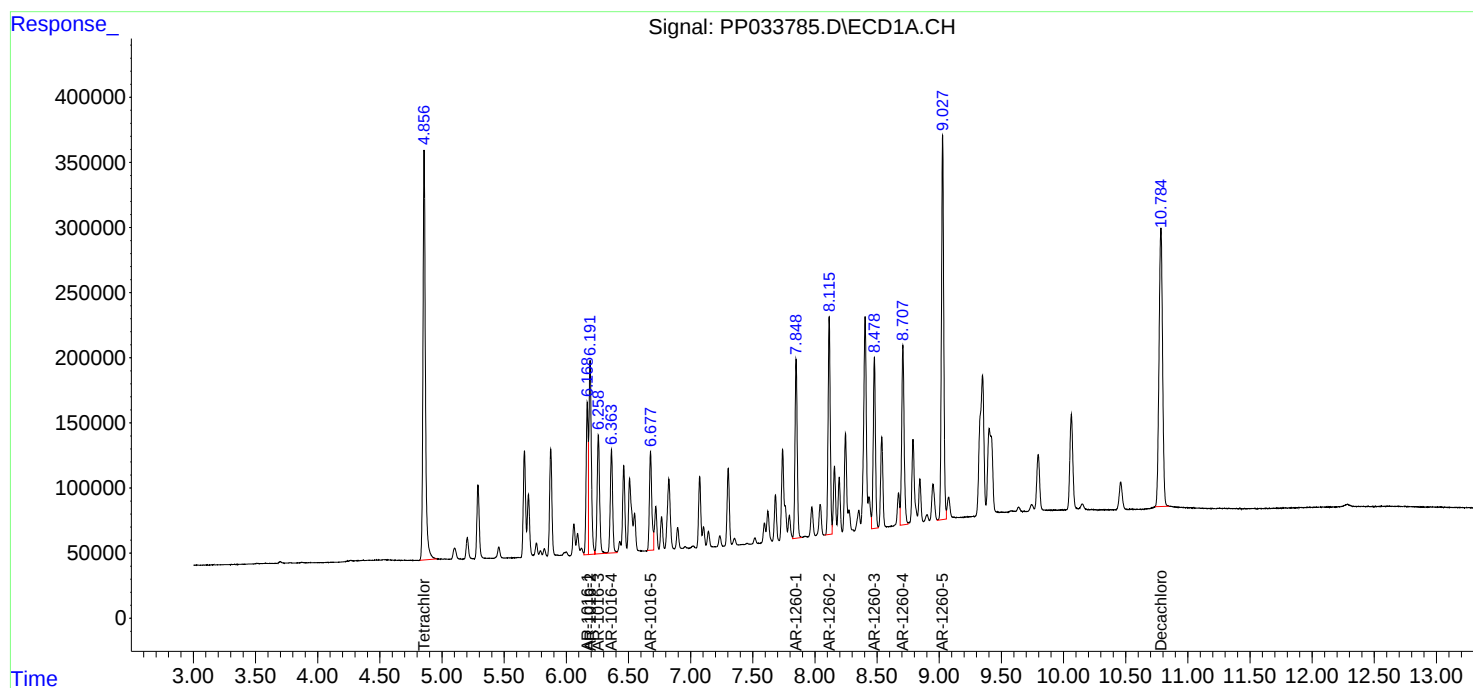
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

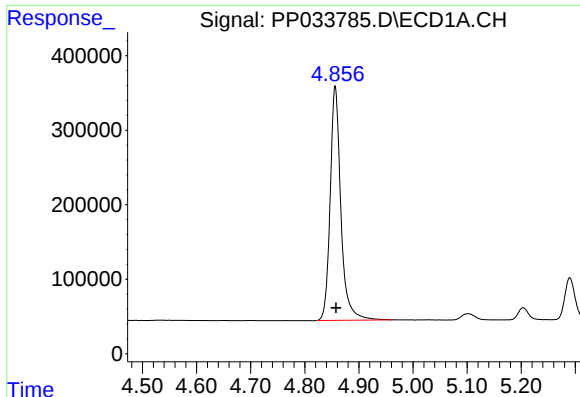
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030921\  
Data File : PP033785.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 10 Mar 2021 2:57  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

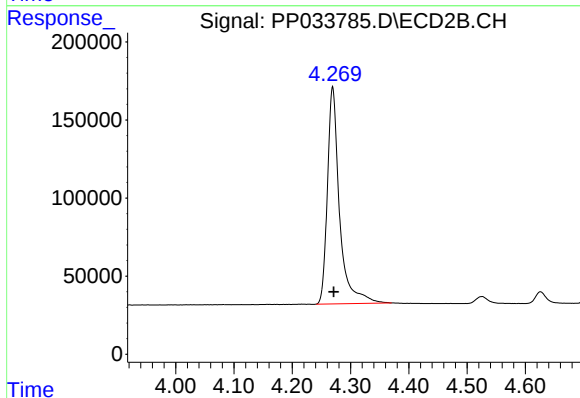




#1 Tetrachloro-m-xylene

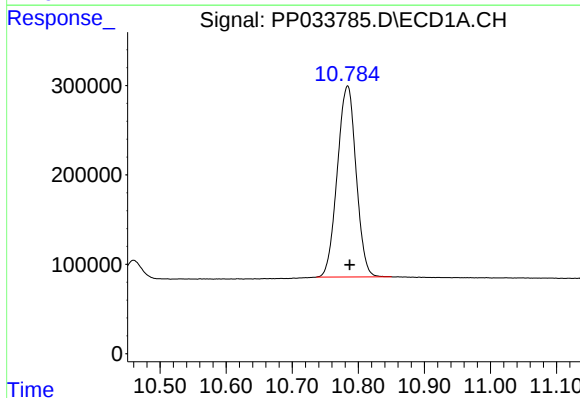
R.T.: 4.856 min  
Delta R.T.: -0.002 min  
Response: 4316037  
Conc: 49.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



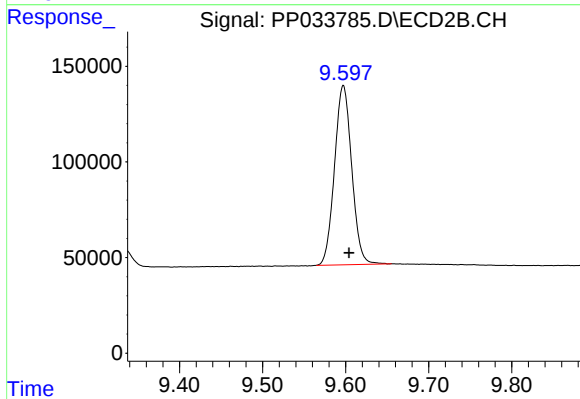
#1 Tetrachloro-m-xylene

R.T.: 4.269 min  
Delta R.T.: -0.002 min  
Response: 2010107  
Conc: 49.48 ng/ml



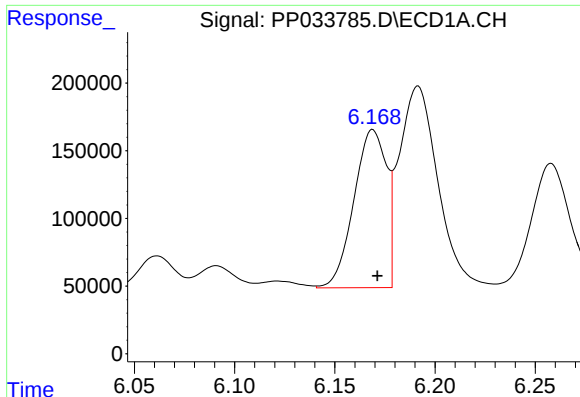
#2 Decachlorobiphenyl

R.T.: 10.784 min  
Delta R.T.: -0.003 min  
Response: 4229330  
Conc: 50.08 ng/ml



#2 Decachlorobiphenyl

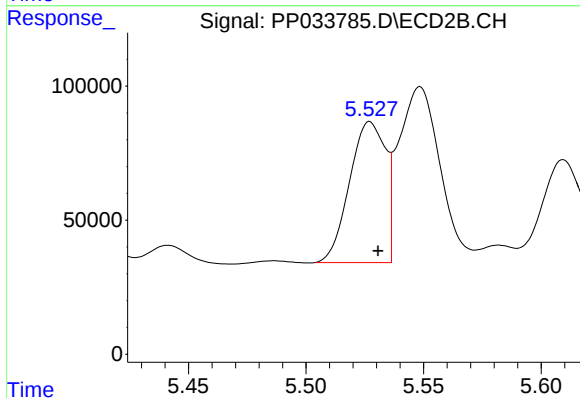
R.T.: 9.597 min  
Delta R.T.: -0.007 min  
Response: 1349692  
Conc: 50.58 ng/ml



#3 AR-1016-1

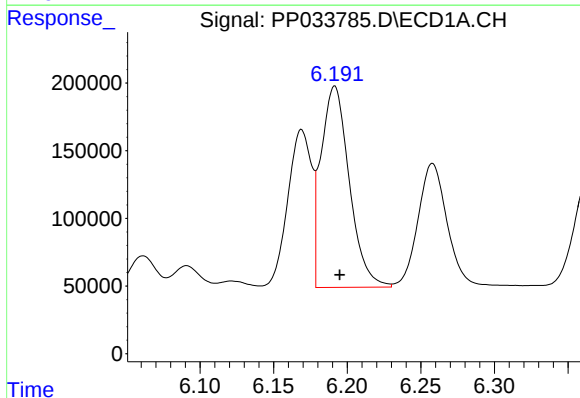
R.T.: 6.169 min  
Delta R.T.: -0.002 min  
Response: 1320473  
Conc: 495.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



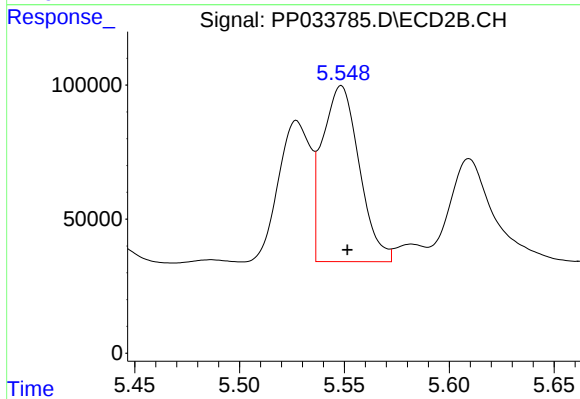
#3 AR-1016-1

R.T.: 5.527 min  
Delta R.T.: -0.003 min  
Response: 559436  
Conc: 491.53 ng/ml



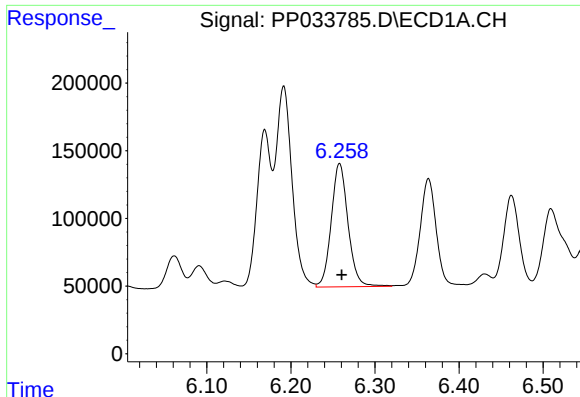
#4 AR-1016-2

R.T.: 6.192 min  
Delta R.T.: -0.003 min  
Response: 1991093  
Conc: 492.62 ng/ml



#4 AR-1016-2

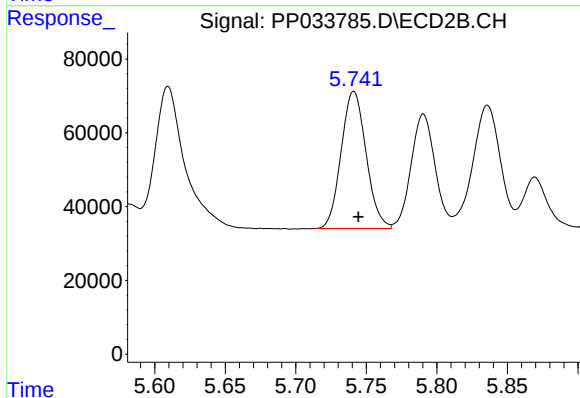
R.T.: 5.548 min  
Delta R.T.: -0.003 min  
Response: 803046  
Conc: 485.80 ng/ml



#5 AR-1016-3

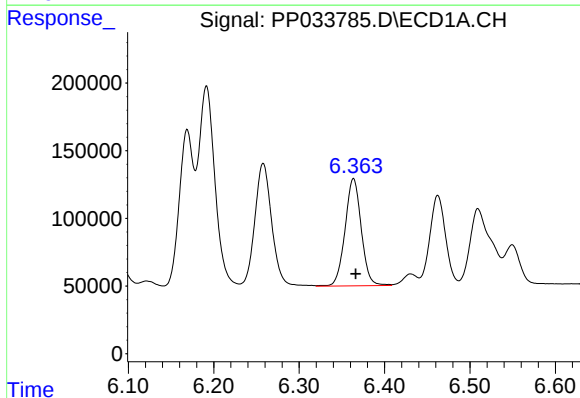
R.T.: 6.258 min  
Delta R.T.: -0.002 min  
Response: 1265020  
Conc: 511.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



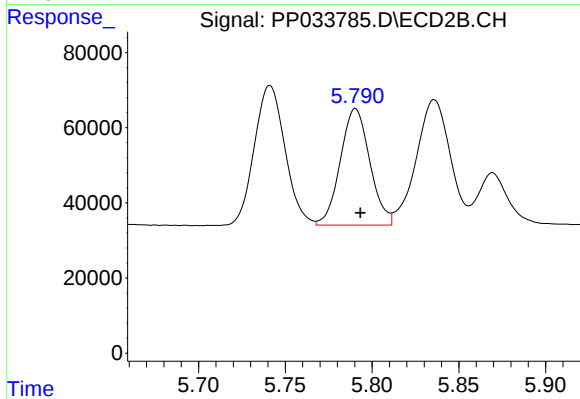
#5 AR-1016-3

R.T.: 5.741 min  
Delta R.T.: -0.003 min  
Response: 457284  
Conc: 499.05 ng/ml



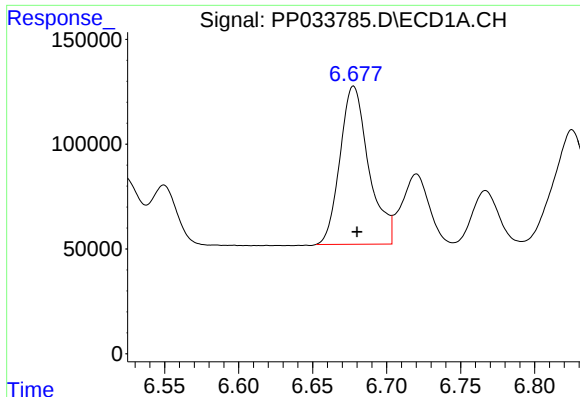
#6 AR-1016-4

R.T.: 6.364 min  
Delta R.T.: -0.003 min  
Response: 1046554  
Conc: 513.40 ng/ml



#6 AR-1016-4

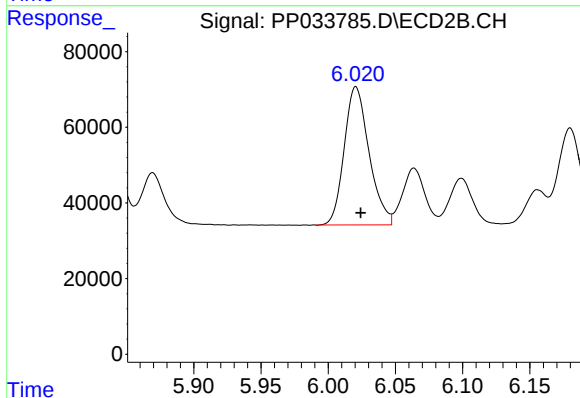
R.T.: 5.790 min  
Delta R.T.: -0.003 min  
Response: 368056  
Conc: 509.70 ng/ml



#7 AR-1016-5

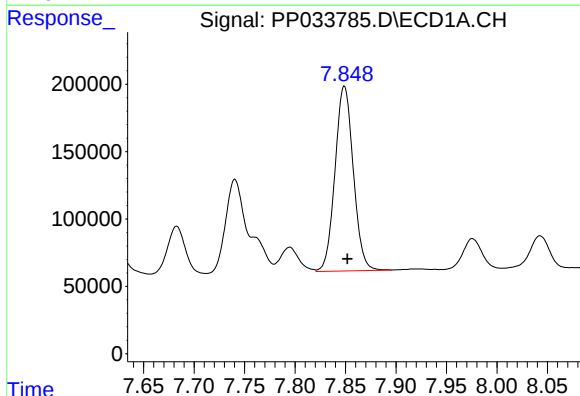
R.T.: 6.678 min  
Delta R.T.: -0.002 min  
Response: 1020857  
Conc: 503.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



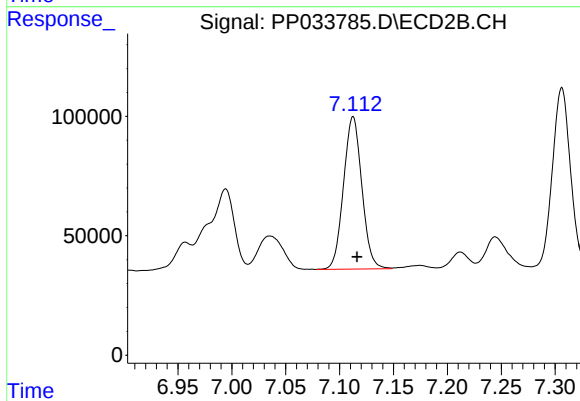
#7 AR-1016-5

R.T.: 6.021 min  
Delta R.T.: -0.004 min  
Response: 469730  
Conc: 508.04 ng/ml



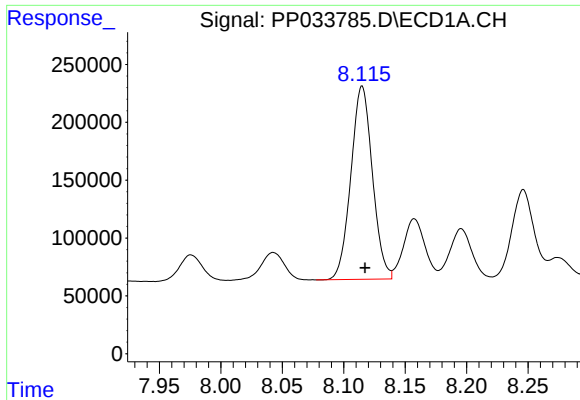
#31 AR-1260-1

R.T.: 7.849 min  
Delta R.T.: -0.003 min  
Response: 1730843  
Conc: 504.02 ng/ml



#31 AR-1260-1

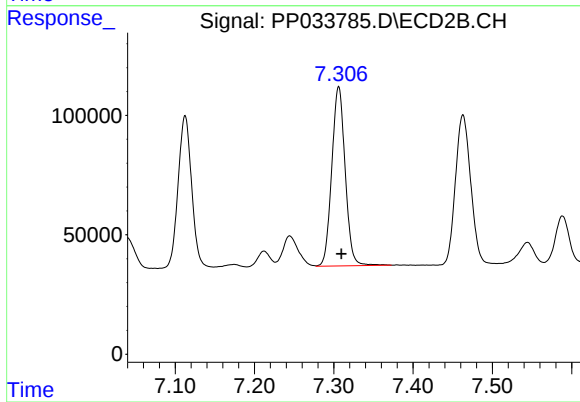
R.T.: 7.113 min  
Delta R.T.: -0.004 min  
Response: 755820  
Conc: 494.56 ng/ml



#32 AR-1260-2

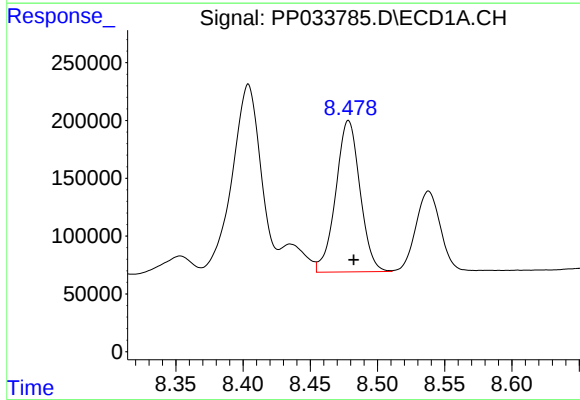
R.T.: 8.115 min  
Delta R.T.: -0.003 min  
Response: 2038119  
Conc: 495.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



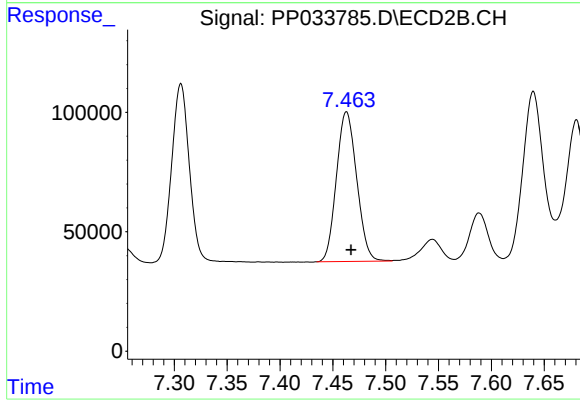
#32 AR-1260-2

R.T.: 7.306 min  
Delta R.T.: -0.004 min  
Response: 881474  
Conc: 487.34 ng/ml



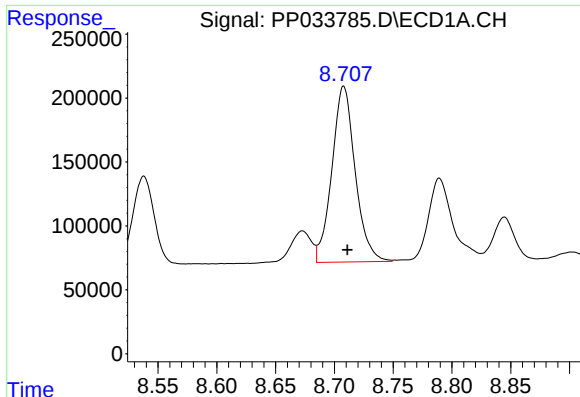
#33 AR-1260-3

R.T.: 8.478 min  
Delta R.T.: -0.004 min  
Response: 1638398  
Conc: 506.18 ng/ml



#33 AR-1260-3

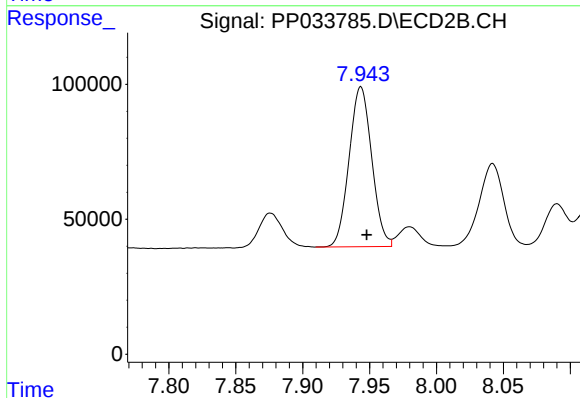
R.T.: 7.463 min  
Delta R.T.: -0.004 min  
Response: 835528  
Conc: 493.35 ng/ml



#34 AR-1260-4

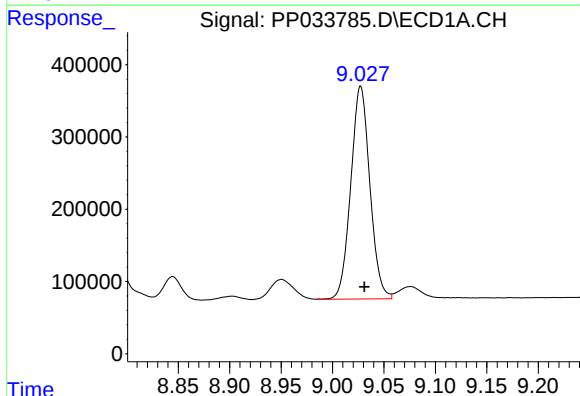
R.T.: 8.708 min  
Delta R.T.: -0.003 min  
Response: 1896585  
Conc: 512.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



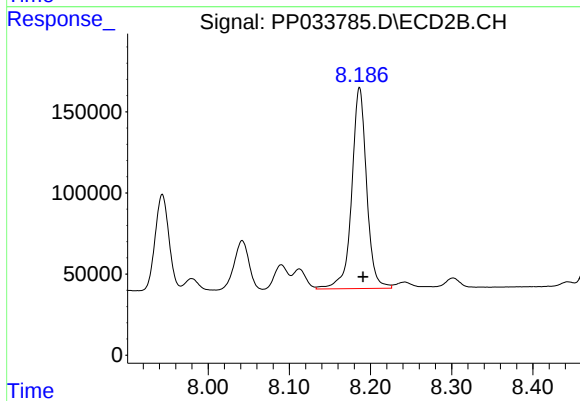
#34 AR-1260-4

R.T.: 7.944 min  
Delta R.T.: -0.004 min  
Response: 698056  
Conc: 474.64 ng/ml



#35 AR-1260-5

R.T.: 9.027 min  
Delta R.T.: -0.004 min  
Response: 3804970  
Conc: 491.84 ng/ml



#35 AR-1260-5

R.T.: 8.186 min  
Delta R.T.: -0.004 min  
Response: 1578460  
Conc: 485.49 ng/ml