

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042221\  
 Data File : PP035145.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Apr 2021 13:48  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 22 16:17:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 21 17:37:28 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...          | 4.837  | 4.249 | 3476924 | 2241990 | 42.669  | 43.536  |
| 2) SA Decachlor...          | 10.747 | 9.540 | 2870289 | 1076917 | 45.421  | 45.325  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.149  | 5.499 | 952972  | 515080  | 463.678 | 487.244 |
| 4) L1 AR-1016-2             | 6.172  | 5.519 | 1453340 | 797665  | 441.444 | 432.166 |
| 5) L1 AR-1016-3             | 6.238  | 5.712 | 944184  | 432196  | 432.991 | 481.435 |
| 6) L1 AR-1016-4             | 6.344  | 5.759 | 767660  | 352904  | 443.208 | 421.736 |
| 7) L1 AR-1016-5             | 6.657  | 5.990 | 750580  | 446277  | 423.986 | 439.974 |
| 31) L7 AR-1260-1            | 7.828  | 7.076 | 1434652 | 749448  | 426.000 | 428.365 |
| 32) L7 AR-1260-2            | 8.093  | 7.270 | 1610519 | 868627  | 473.066 | 487.275 |
| 33) L7 AR-1260-3            | 8.458  | 7.425 | 1045652 | 815658  | 416.593 | 452.360 |
| 34) L7 AR-1260-4            | 8.688  | 7.903 | 1267040 | 589375  | 431.663 | 463.020 |
| 35) L7 AR-1260-5            | 9.005  | 8.148 | 2439332 | 1258592 | 495.835 | 517.669 |
| -----                       |        |       |         |         |         |         |

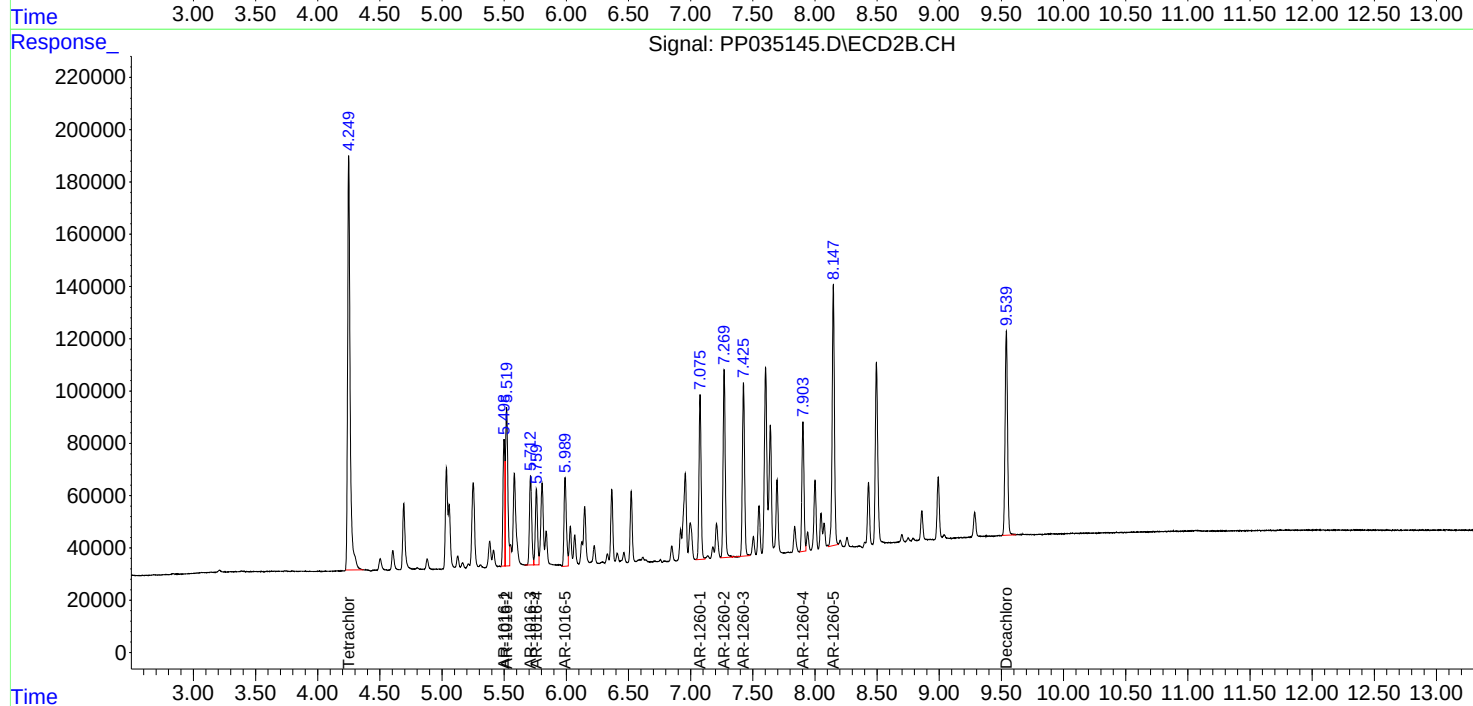
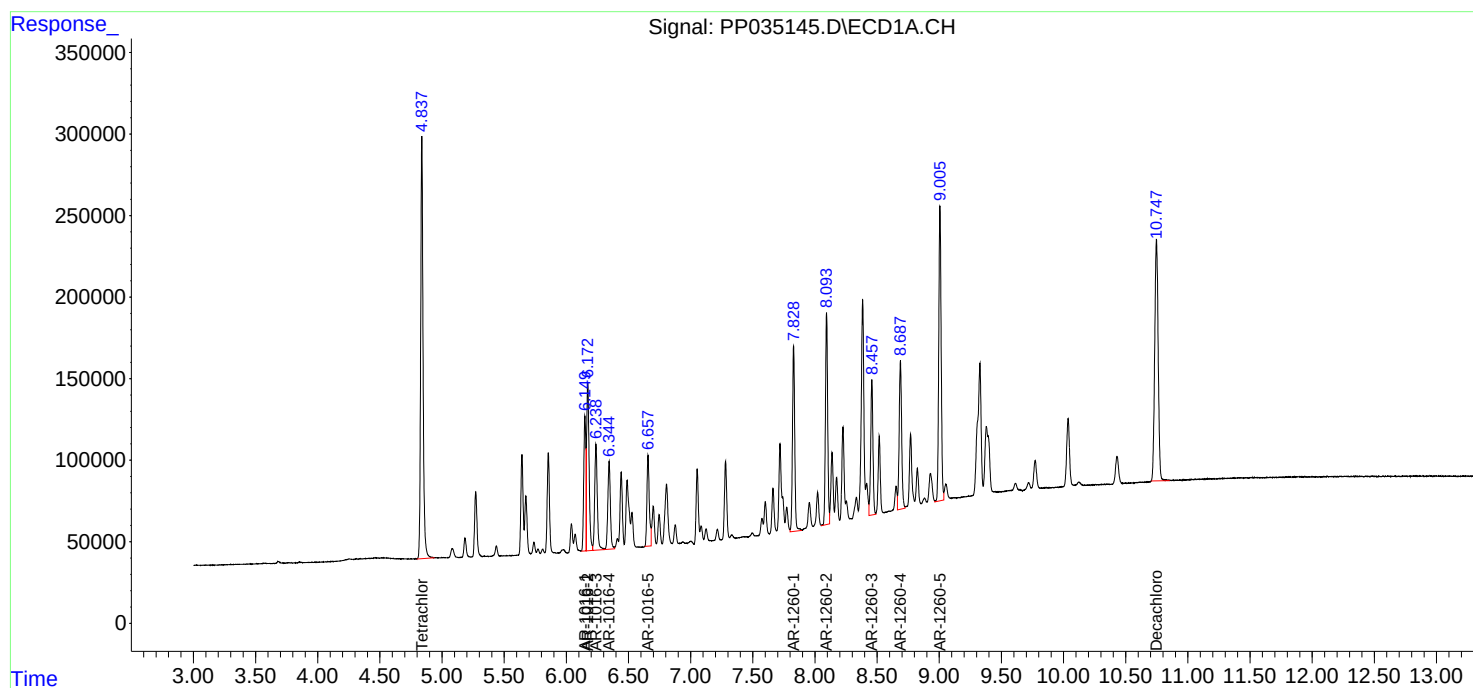
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

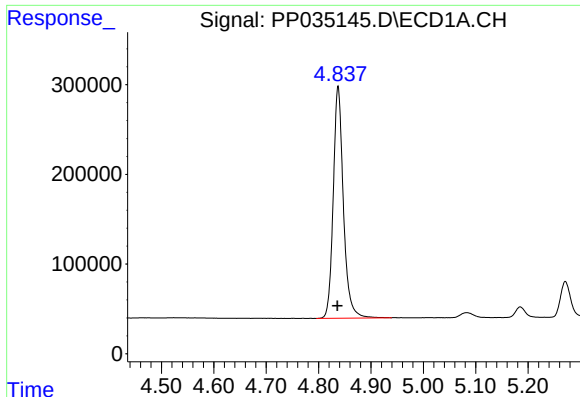
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042221\  
Data File : PP035145.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Apr 2021 13:48  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

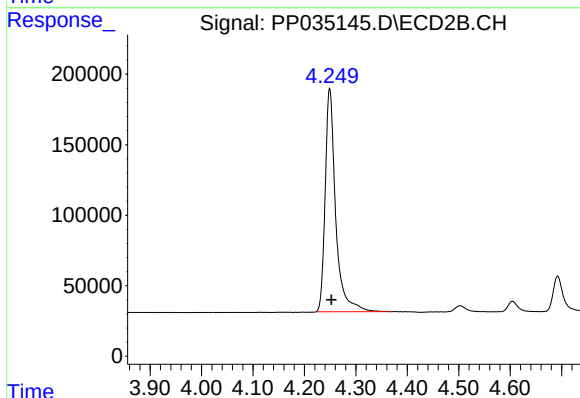




#1 Tetrachloro-m-xylene

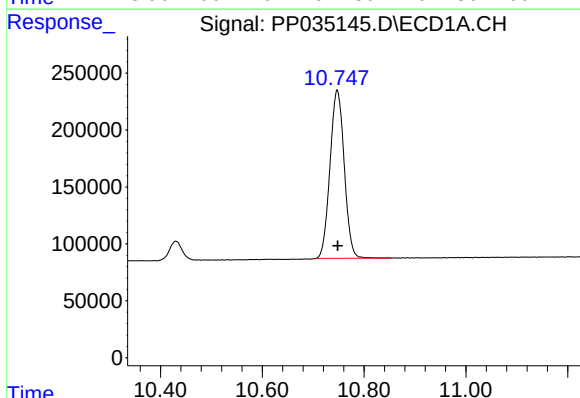
R.T.: 4.837 min  
Delta R.T.: 0.001 min  
Response: 3476924  
Conc: 42.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



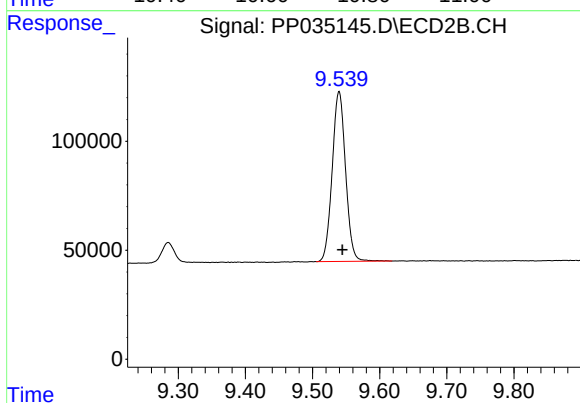
#1 Tetrachloro-m-xylene

R.T.: 4.249 min  
Delta R.T.: -0.003 min  
Response: 2241990  
Conc: 43.54 ng/ml



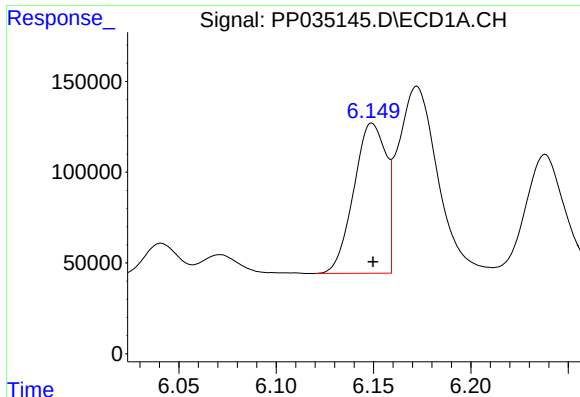
#2 Decachlorobiphenyl

R.T.: 10.747 min  
Delta R.T.: -0.001 min  
Response: 2870289  
Conc: 45.42 ng/ml



#2 Decachlorobiphenyl

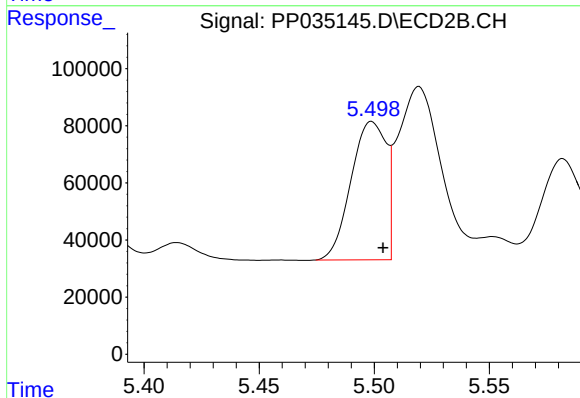
R.T.: 9.540 min  
Delta R.T.: -0.005 min  
Response: 1076917  
Conc: 45.32 ng/ml



#3 AR-1016-1

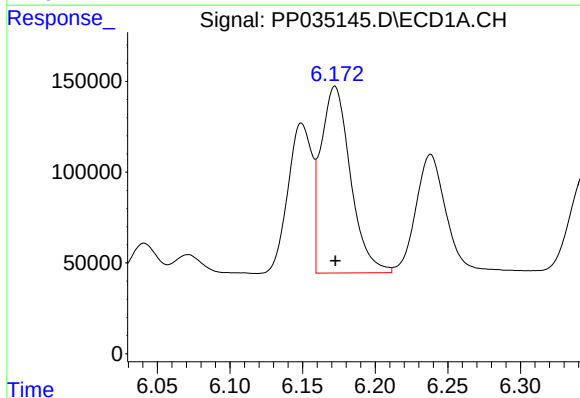
R.T.: 6.149 min  
Delta R.T.: 0.000 min  
Response: 952972  
Conc: 463.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



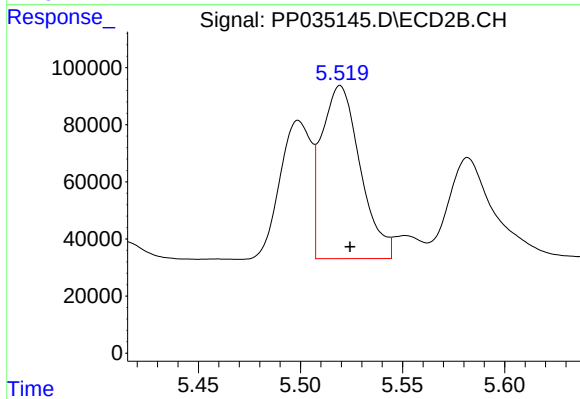
#3 AR-1016-1

R.T.: 5.499 min  
Delta R.T.: -0.005 min  
Response: 515080  
Conc: 487.24 ng/ml



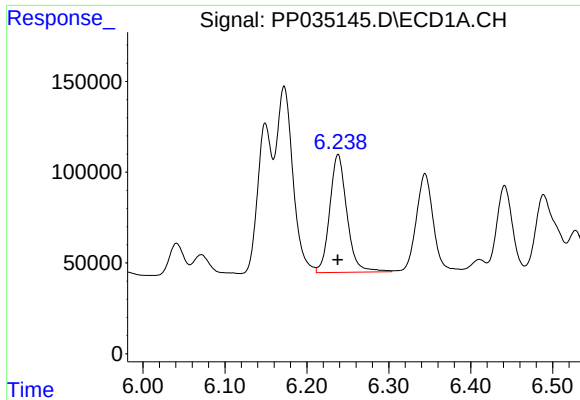
#4 AR-1016-2

R.T.: 6.172 min  
Delta R.T.: 0.000 min  
Response: 1453340  
Conc: 441.44 ng/ml



#4 AR-1016-2

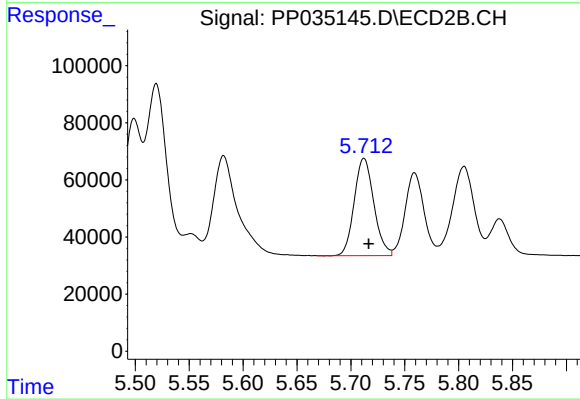
R.T.: 5.519 min  
Delta R.T.: -0.005 min  
Response: 797665  
Conc: 432.17 ng/ml



#5 AR-1016-3

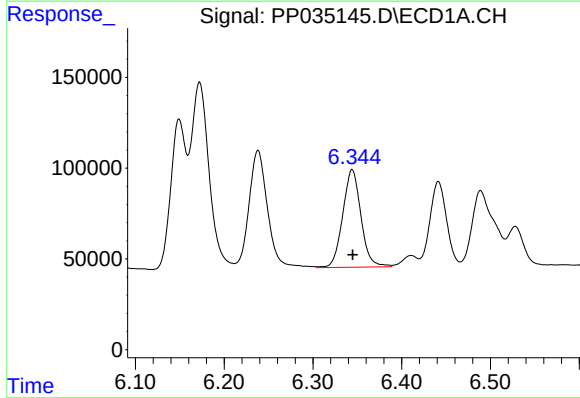
R.T.: 6.238 min  
Delta R.T.: 0.000 min  
Response: 944184  
Conc: 432.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



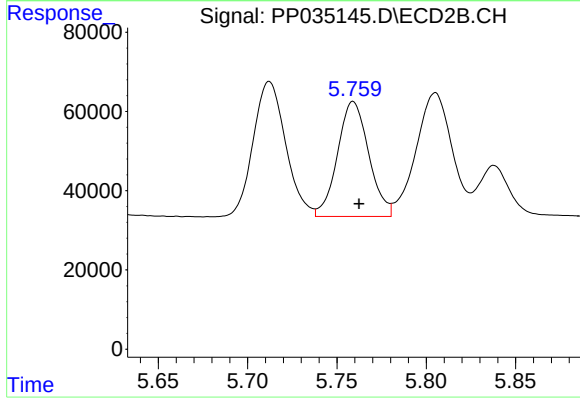
#5 AR-1016-3

R.T.: 5.712 min  
Delta R.T.: -0.004 min  
Response: 432196  
Conc: 481.43 ng/ml



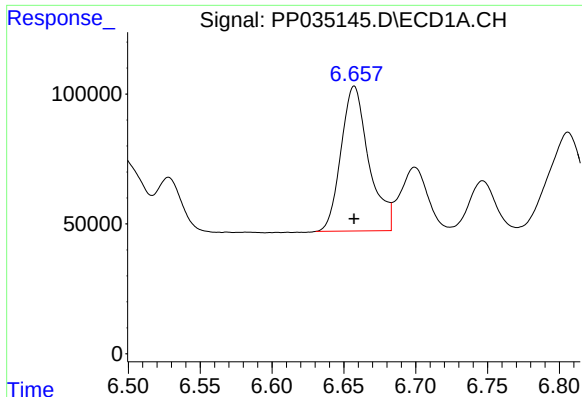
#6 AR-1016-4

R.T.: 6.344 min  
Delta R.T.: 0.000 min  
Response: 767660  
Conc: 443.21 ng/ml



#6 AR-1016-4

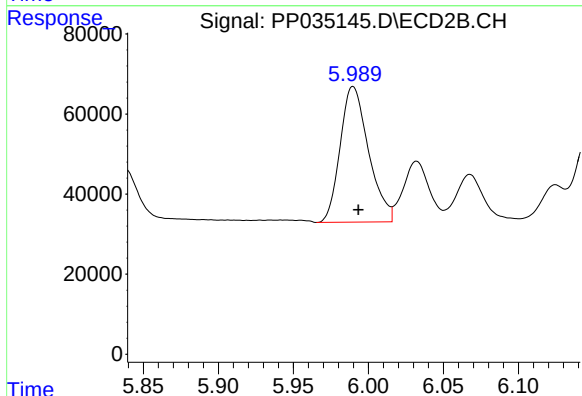
R.T.: 5.759 min  
Delta R.T.: -0.003 min  
Response: 352904  
Conc: 421.74 ng/ml



#7 AR-1016-5

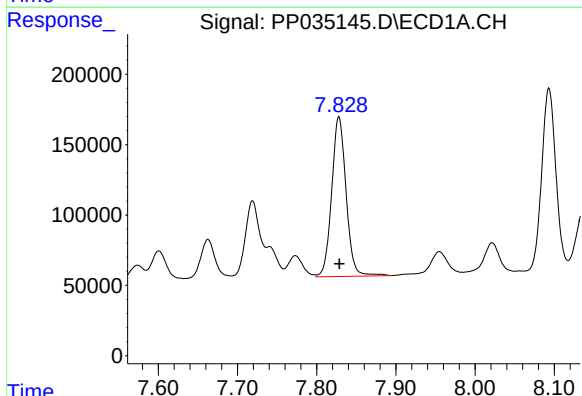
R.T.: 6.657 min  
Delta R.T.: 0.000 min  
Response: 750580  
Conc: 423.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



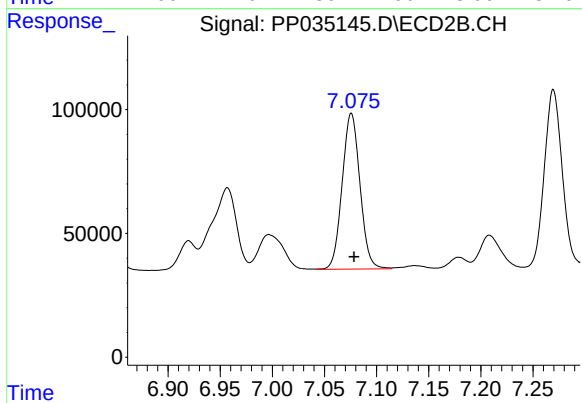
#7 AR-1016-5

R.T.: 5.990 min  
Delta R.T.: -0.004 min  
Response: 446277  
Conc: 439.97 ng/ml



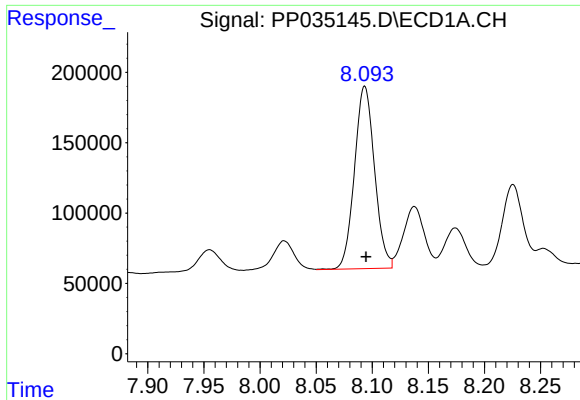
#31 AR-1260-1

R.T.: 7.828 min  
Delta R.T.: 0.000 min  
Response: 1434652  
Conc: 426.00 ng/ml



#31 AR-1260-1

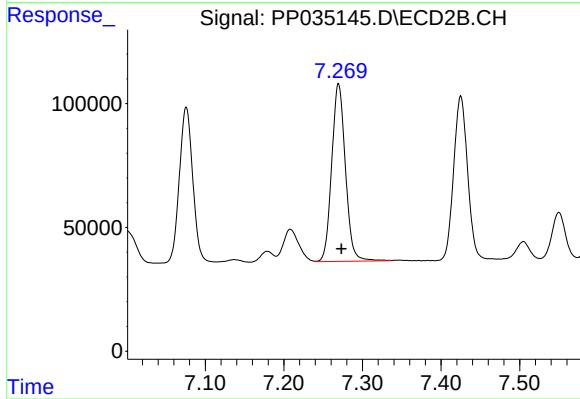
R.T.: 7.076 min  
Delta R.T.: -0.003 min  
Response: 749448  
Conc: 428.36 ng/ml



#32 AR-1260-2

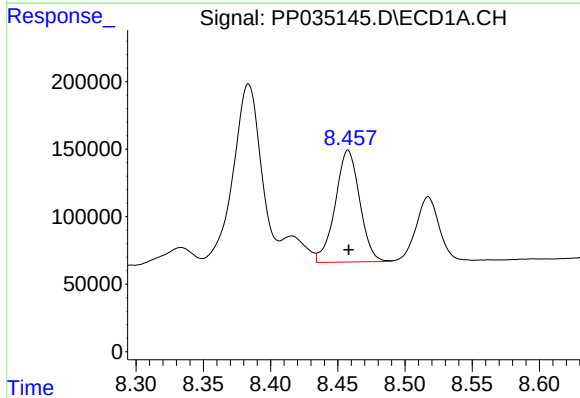
R.T.: 8.093 min  
Delta R.T.: -0.001 min  
Response: 1610519  
Conc: 473.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



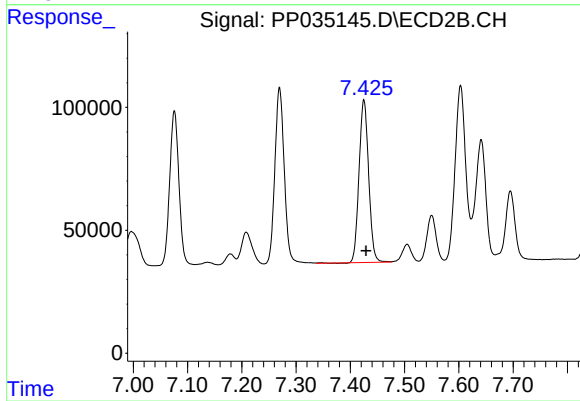
#32 AR-1260-2

R.T.: 7.270 min  
Delta R.T.: -0.004 min  
Response: 868627  
Conc: 487.28 ng/ml



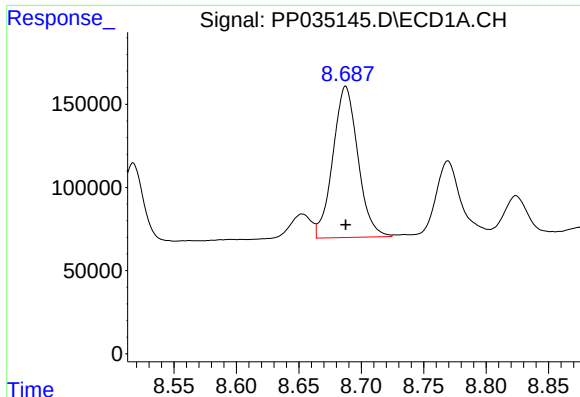
#33 AR-1260-3

R.T.: 8.458 min  
Delta R.T.: 0.000 min  
Response: 1045652  
Conc: 416.59 ng/ml



#33 AR-1260-3

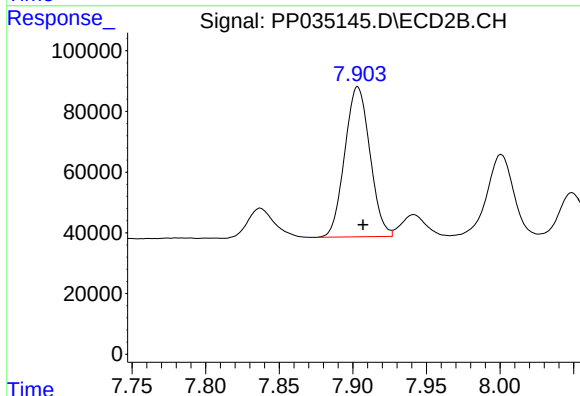
R.T.: 7.425 min  
Delta R.T.: -0.004 min  
Response: 815658  
Conc: 452.36 ng/ml



#34 AR-1260-4

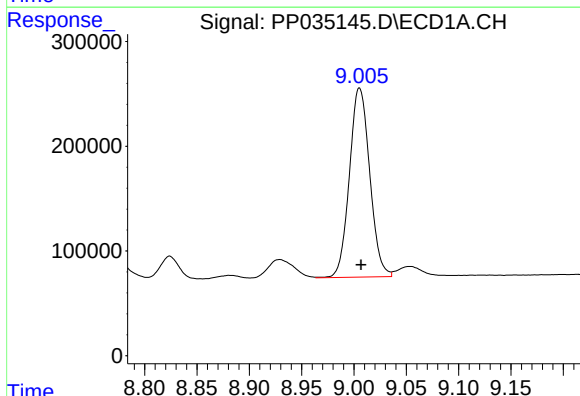
R.T.: 8.688 min  
Delta R.T.: 0.000 min  
Response: 1267040  
Conc: 431.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



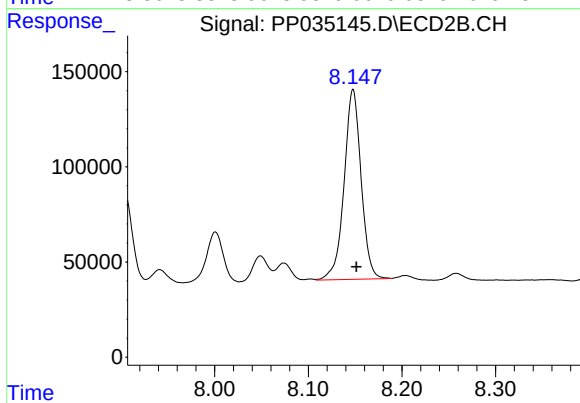
#34 AR-1260-4

R.T.: 7.903 min  
Delta R.T.: -0.004 min  
Response: 589375  
Conc: 463.02 ng/ml



#35 AR-1260-5

R.T.: 9.005 min  
Delta R.T.: -0.002 min  
Response: 2439332  
Conc: 495.84 ng/ml



#35 AR-1260-5

R.T.: 8.148 min  
Delta R.T.: -0.004 min  
Response: 1258592  
Conc: 517.67 ng/ml