

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031821\  
 Data File : PP034114.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Mar 2021 14:42  
 Operator : DD\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 19 03:33:10 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 19 03:28:07 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...          | 4.852  | 4.263 | 8120047 | 4164030 | 98.634  | 97.647  |
| 2) SA Decachlor...          | 10.784 | 9.585 | 7373944 | 2407440 | 97.468  | 96.370  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.166  | 5.520 | 2259666 | 1030642 | 964.217 | 957.012 |
| 4) L1 AR-1016-2             | 6.190  | 5.540 | 3483331 | 1526438 | 972.384 | 962.330 |
| 5) L1 AR-1016-3             | 6.256  | 5.733 | 2124201 | 833103  | 962.667 | 955.496 |
| 6) L1 AR-1016-4             | 6.361  | 5.782 | 1748114 | 664623  | 968.175 | 945.679 |
| 7) L1 AR-1016-5             | 6.676  | 6.012 | 1743408 | 863842  | 961.037 | 955.191 |
| 31) L7 AR-1260-1            | 7.849  | 7.103 | 2971349 | 1376392 | 975.861 | 954.427 |
| 32) L7 AR-1260-2            | 8.114  | 7.297 | 3506525 | 1606306 | 979.242 | 962.714 |
| 33) L7 AR-1260-3            | 8.478  | 7.454 | 2891282 | 1527158 | 975.868 | 960.473 |
| 34) L7 AR-1260-4            | 8.708  | 7.934 | 3298202 | 1263230 | 979.072 | 958.552 |
| 35) L7 AR-1260-5            | 9.028  | 8.177 | 6642343 | 2873141 | 990.679 | 974.690 |
| -----                       |        |       |         |         |         |         |

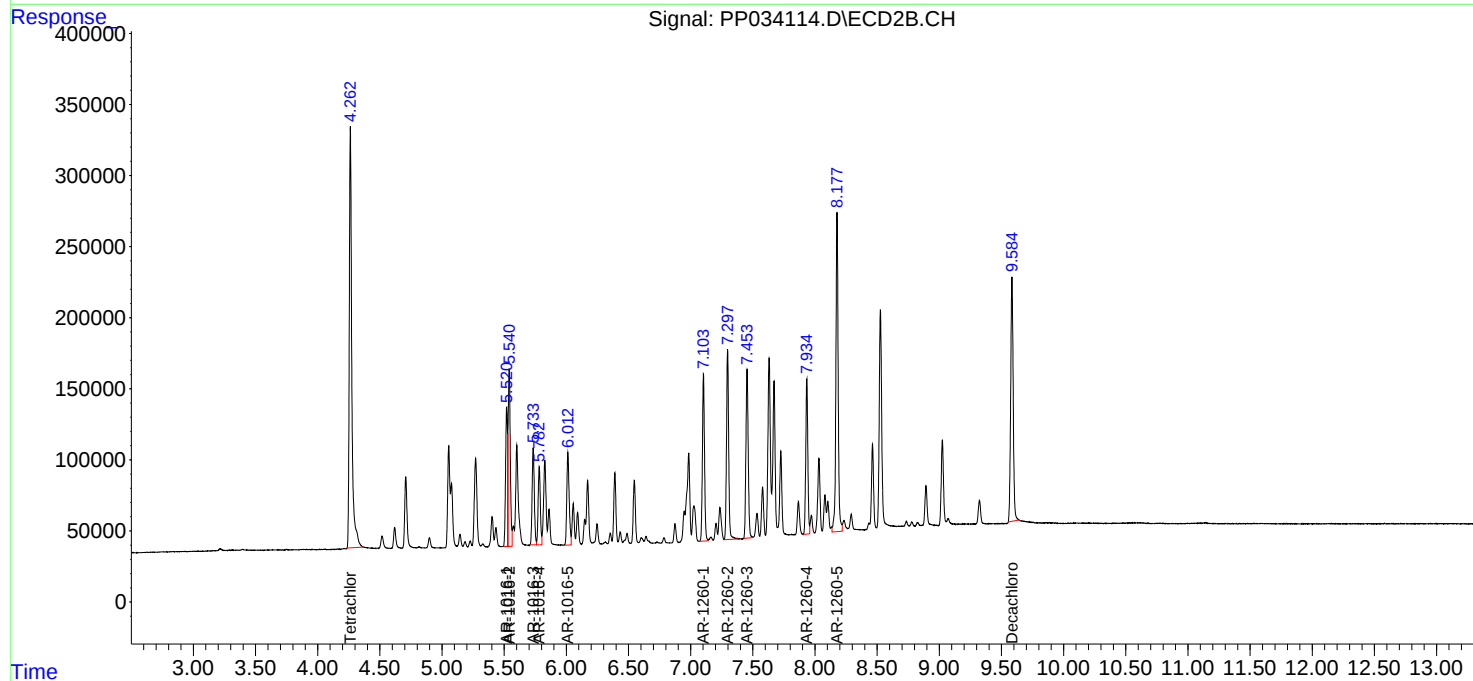
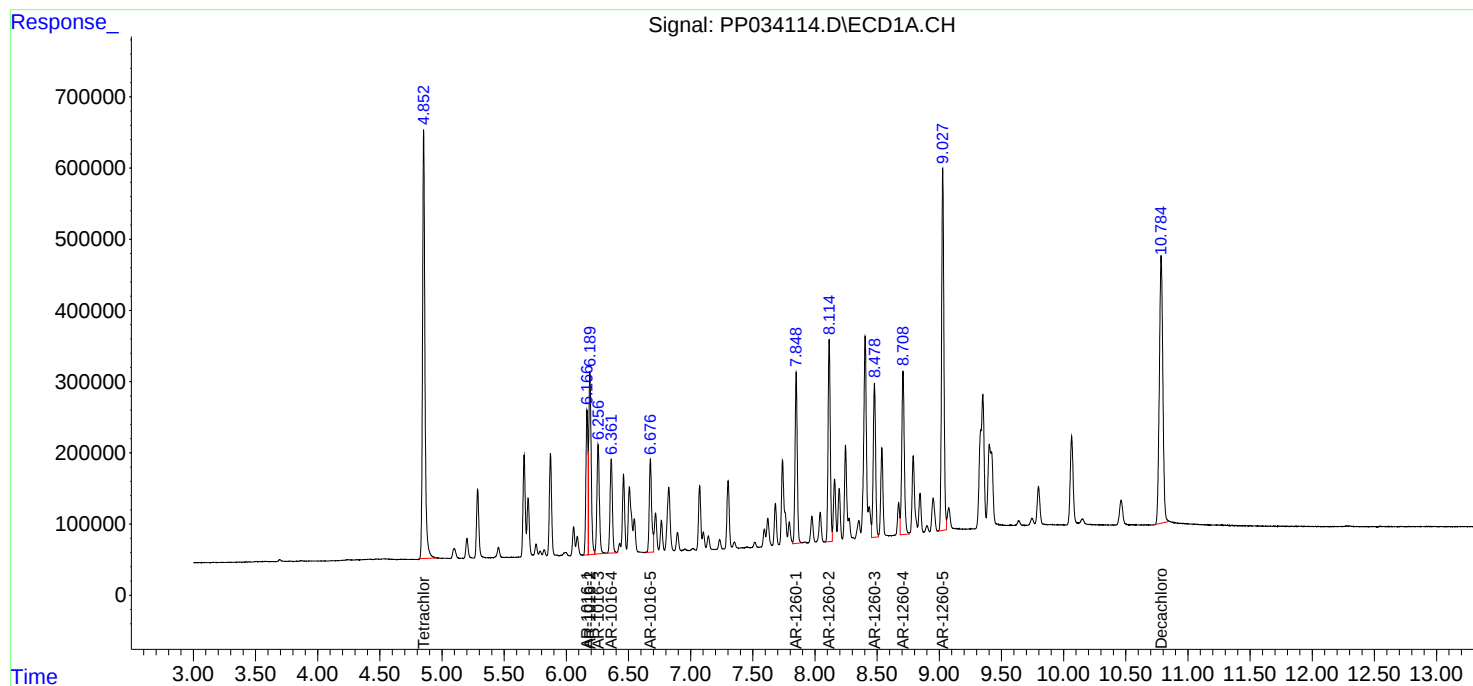
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

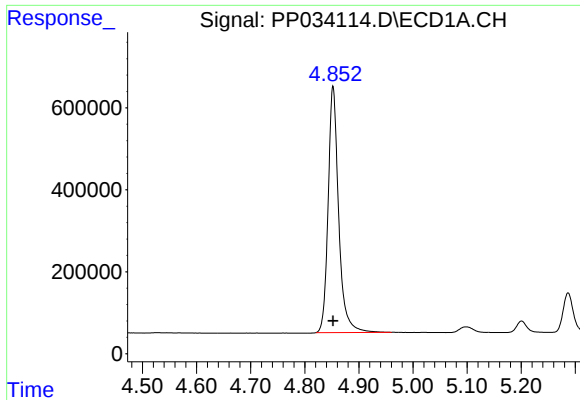
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031821\  
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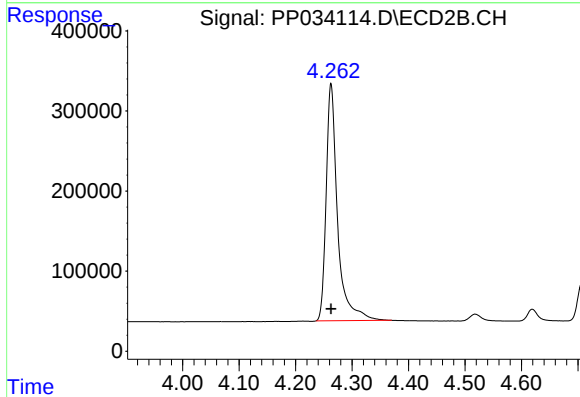




#1 Tetrachloro-m-xylene

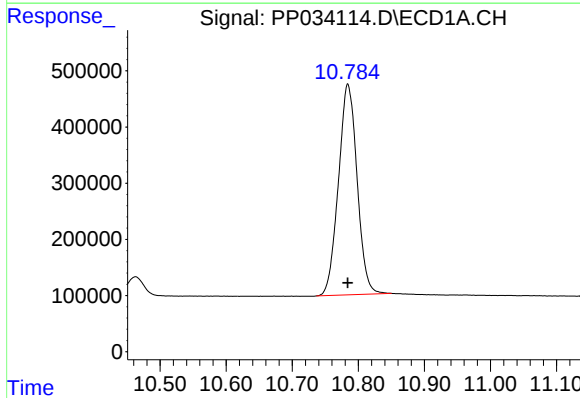
R.T.: 4.852 min  
Delta R.T.: 0.000 min  
Response: 8120047  
Conc: 98.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



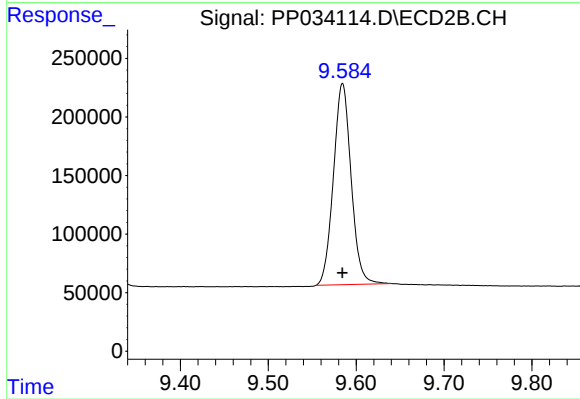
#1 Tetrachloro-m-xylene

R.T.: 4.263 min  
Delta R.T.: 0.000 min  
Response: 4164030  
Conc: 97.65 ng/ml



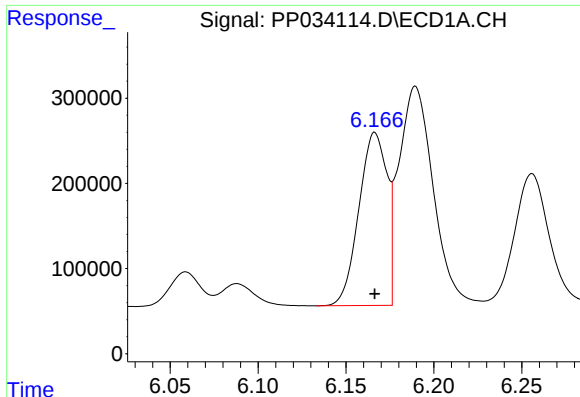
#2 Decachlorobiphenyl

R.T.: 10.784 min  
Delta R.T.: 0.000 min  
Response: 7373944  
Conc: 97.47 ng/ml



#2 Decachlorobiphenyl

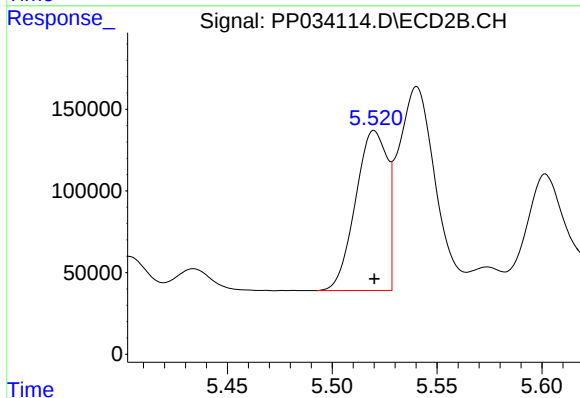
R.T.: 9.585 min  
Delta R.T.: 0.000 min  
Response: 2407440  
Conc: 96.37 ng/ml



#3 AR-1016-1

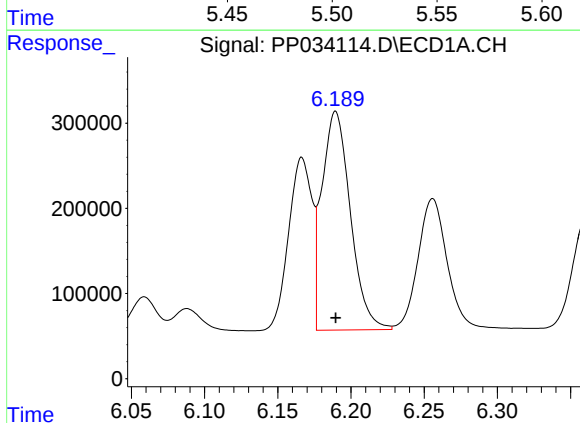
R.T.: 6.166 min  
Delta R.T.: 0.000 min  
Response: 2259666  
Conc: 964.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



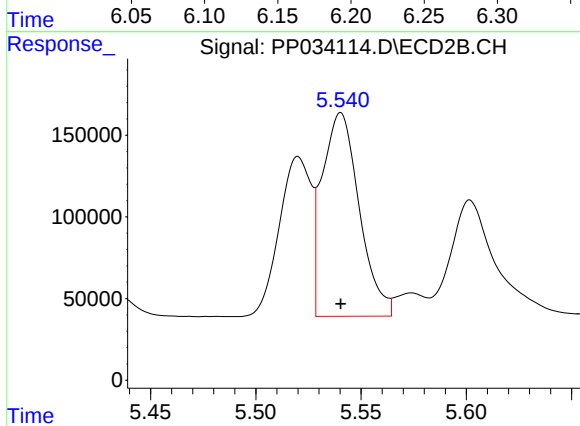
#3 AR-1016-1

R.T.: 5.520 min  
Delta R.T.: 0.000 min  
Response: 1030642  
Conc: 957.01 ng/ml



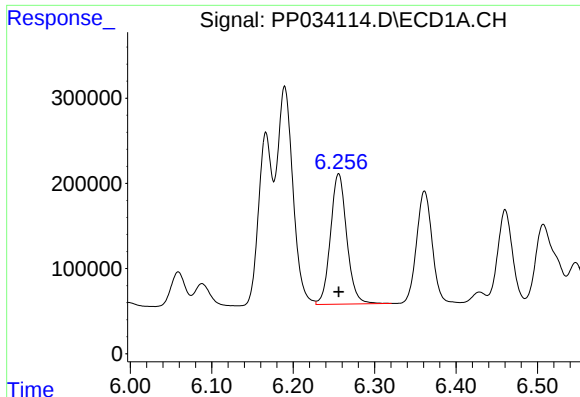
#4 AR-1016-2

R.T.: 6.190 min  
Delta R.T.: 0.000 min  
Response: 3483331  
Conc: 972.38 ng/ml



#4 AR-1016-2

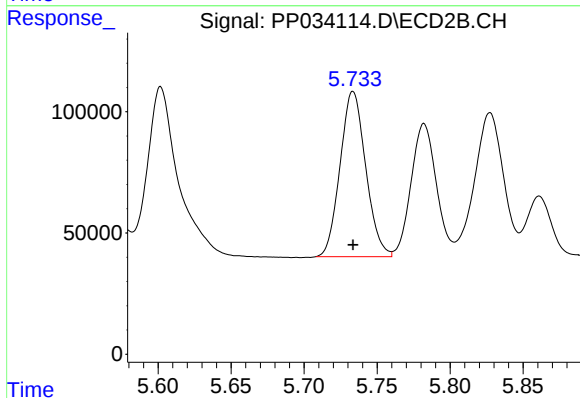
R.T.: 5.540 min  
Delta R.T.: 0.000 min  
Response: 1526438  
Conc: 962.33 ng/ml



#5 AR-1016-3

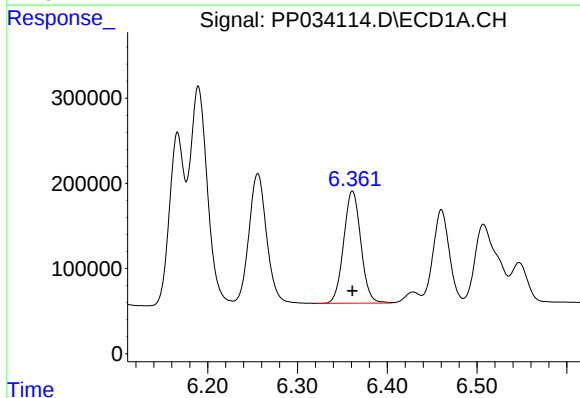
R.T.: 6.256 min  
Delta R.T.: 0.000 min  
Response: 2124201  
Conc: 962.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



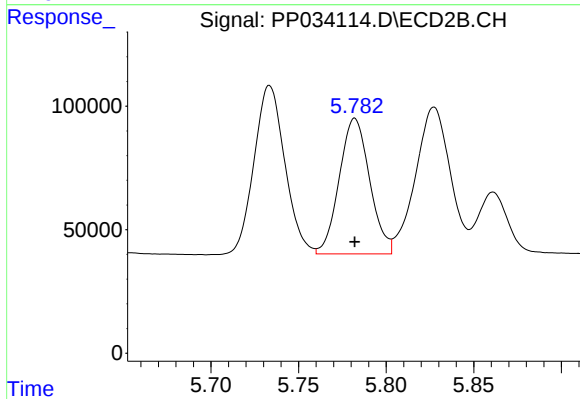
#5 AR-1016-3

R.T.: 5.733 min  
Delta R.T.: 0.000 min  
Response: 833103  
Conc: 955.50 ng/ml



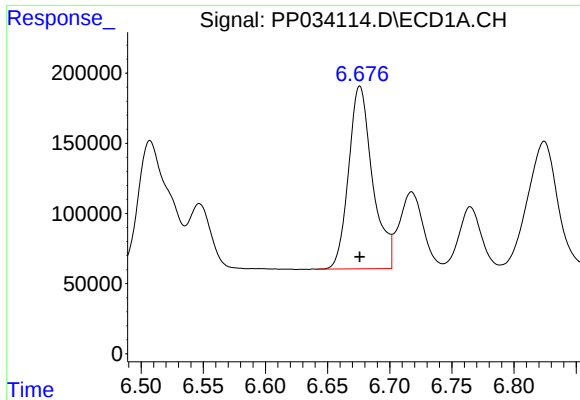
#6 AR-1016-4

R.T.: 6.361 min  
Delta R.T.: 0.000 min  
Response: 1748114  
Conc: 968.17 ng/ml



#6 AR-1016-4

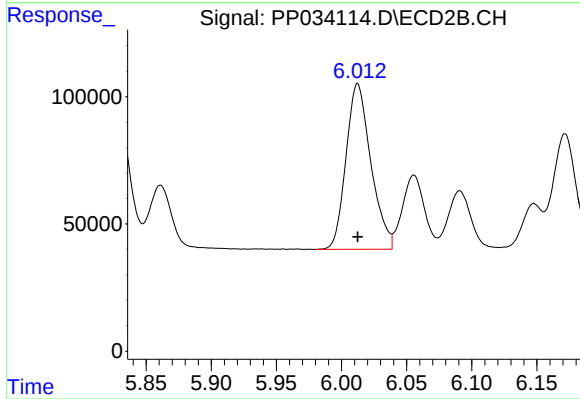
R.T.: 5.782 min  
Delta R.T.: 0.000 min  
Response: 664623  
Conc: 945.68 ng/ml



#7 AR-1016-5

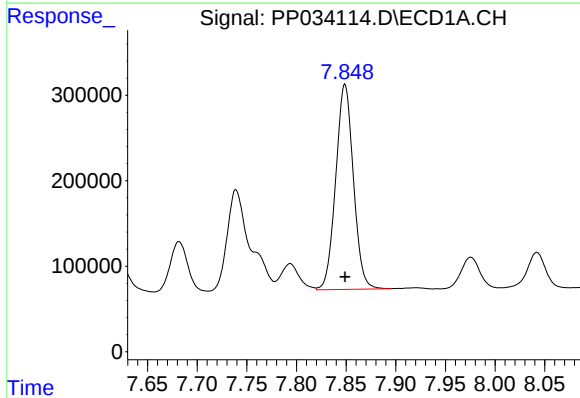
R.T.: 6.676 min  
Delta R.T.: 0.000 min  
Response: 1743408  
Conc: 961.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



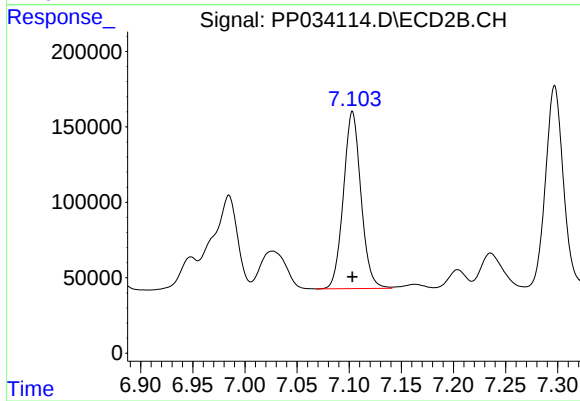
#7 AR-1016-5

R.T.: 6.012 min  
Delta R.T.: 0.000 min  
Response: 863842  
Conc: 955.19 ng/ml



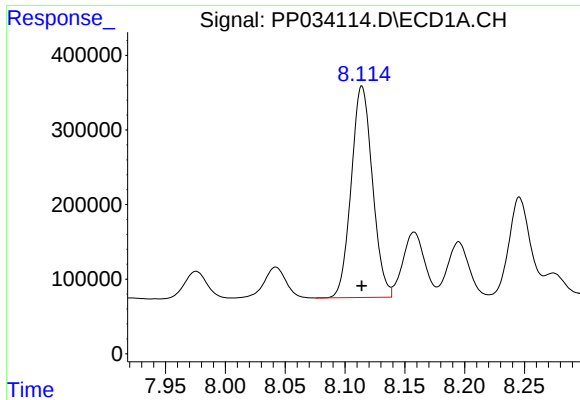
#31 AR-1260-1

R.T.: 7.849 min  
Delta R.T.: 0.000 min  
Response: 2971349  
Conc: 975.86 ng/ml



#31 AR-1260-1

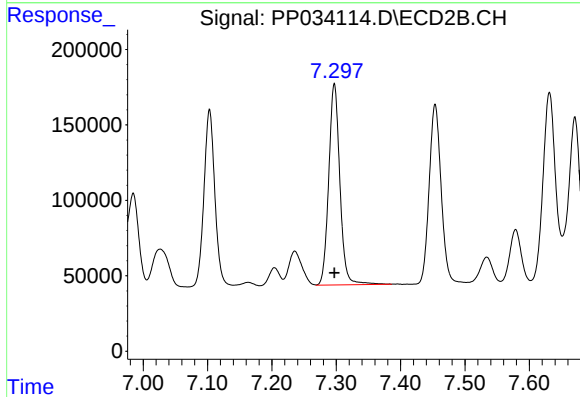
R.T.: 7.103 min  
Delta R.T.: 0.000 min  
Response: 1376392  
Conc: 954.43 ng/ml



#32 AR-1260-2

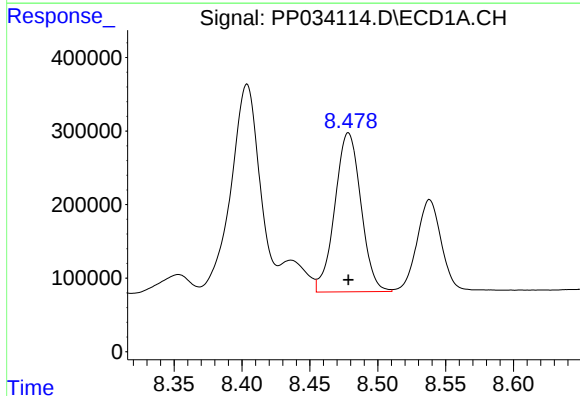
R.T.: 8.114 min  
Delta R.T.: 0.000 min  
Response: 3506525  
Conc: 979.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



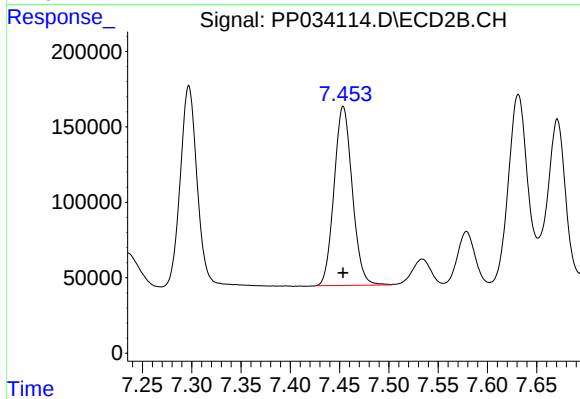
#32 AR-1260-2

R.T.: 7.297 min  
Delta R.T.: 0.000 min  
Response: 1606306  
Conc: 962.71 ng/ml



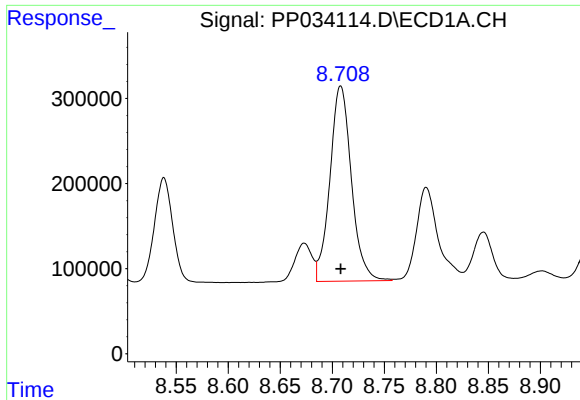
#33 AR-1260-3

R.T.: 8.478 min  
Delta R.T.: 0.000 min  
Response: 2891282  
Conc: 975.87 ng/ml



#33 AR-1260-3

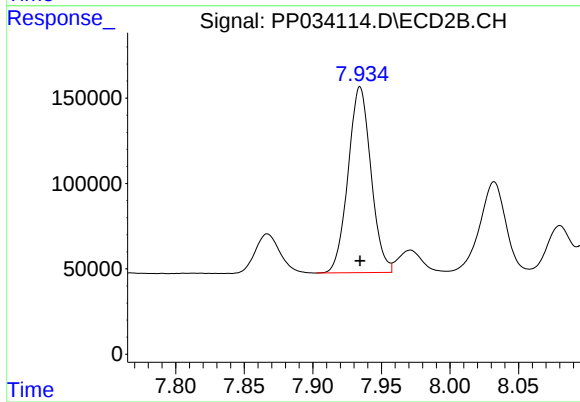
R.T.: 7.454 min  
Delta R.T.: 0.000 min  
Response: 1527158  
Conc: 960.47 ng/ml



#34 AR-1260-4

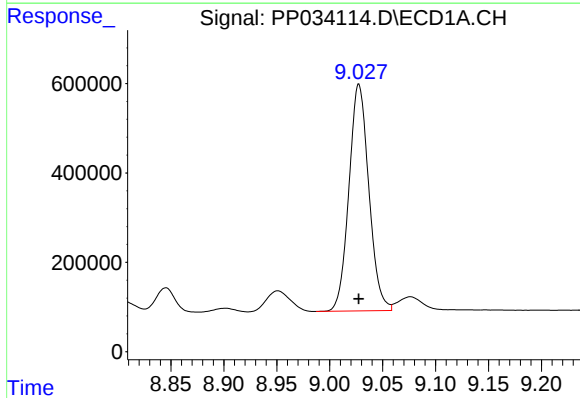
R.T.: 8.708 min  
Delta R.T.: 0.000 min  
Response: 3298202  
Conc: 979.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



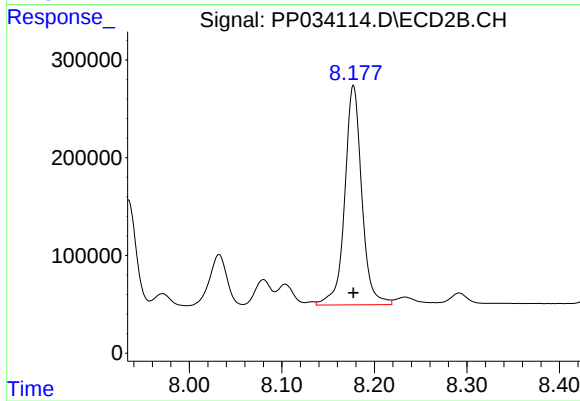
#34 AR-1260-4

R.T.: 7.934 min  
Delta R.T.: 0.000 min  
Response: 1263230  
Conc: 958.55 ng/ml



#35 AR-1260-5

R.T.: 9.028 min  
Delta R.T.: 0.000 min  
Response: 6642343  
Conc: 990.68 ng/ml



#35 AR-1260-5

R.T.: 8.177 min  
Delta R.T.: 0.000 min  
Response: 2873141  
Conc: 974.69 ng/ml