

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042122\  
 Data File : PP046407.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Apr 2022 15:55  
 Operator : YP\AJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 21 17:15:50 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 21 17:14:46 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 3.865 | 3.128 | 189.8E6  | 116.5E6  | 75.848  | 75.246  |
| 2) SA Decachlor...          | 9.952 | 8.456 | 111.9E6  | 106.7E6  | 74.121  | 73.664  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.112 | 4.263 | 55664414 | 39378613 | 746.682 | 726.336 |
| 4) L1 AR-1016-2             | 5.135 | 4.282 | 85859007 | 56602864 | 746.224 | 733.667 |
| 5) L1 AR-1016-3             | 5.201 | 4.465 | 51761343 | 30809327 | 742.314 | 728.463 |
| 6) L1 AR-1016-4             | 5.307 | 4.514 | 43245543 | 24574293 | 747.065 | 718.161 |
| 7) L1 AR-1016-5             | 5.625 | 4.738 | 40210403 | 31529659 | 756.639 | 725.693 |
| 31) L7 AR-1260-1            | 6.851 | 5.840 | 62095998 | 54913674 | 742.393 | 727.151 |
| 32) L7 AR-1260-2            | 7.133 | 6.047 | 75201636 | 66653010 | 741.196 | 732.875 |
| 33) L7 AR-1260-3            | 7.527 | 6.208 | 60809278 | 62458815 | 749.811 | 737.191 |
| 34) L7 AR-1260-4            | 7.774 | 6.718 | 59982722 | 53845365 | 751.276 | 736.795 |
| 35) L7 AR-1260-5            | 8.114 | 6.986 | 121.8E6  | 127.7E6  | 744.819 | 747.838 |
| -----                       |       |       |          |          |         |         |

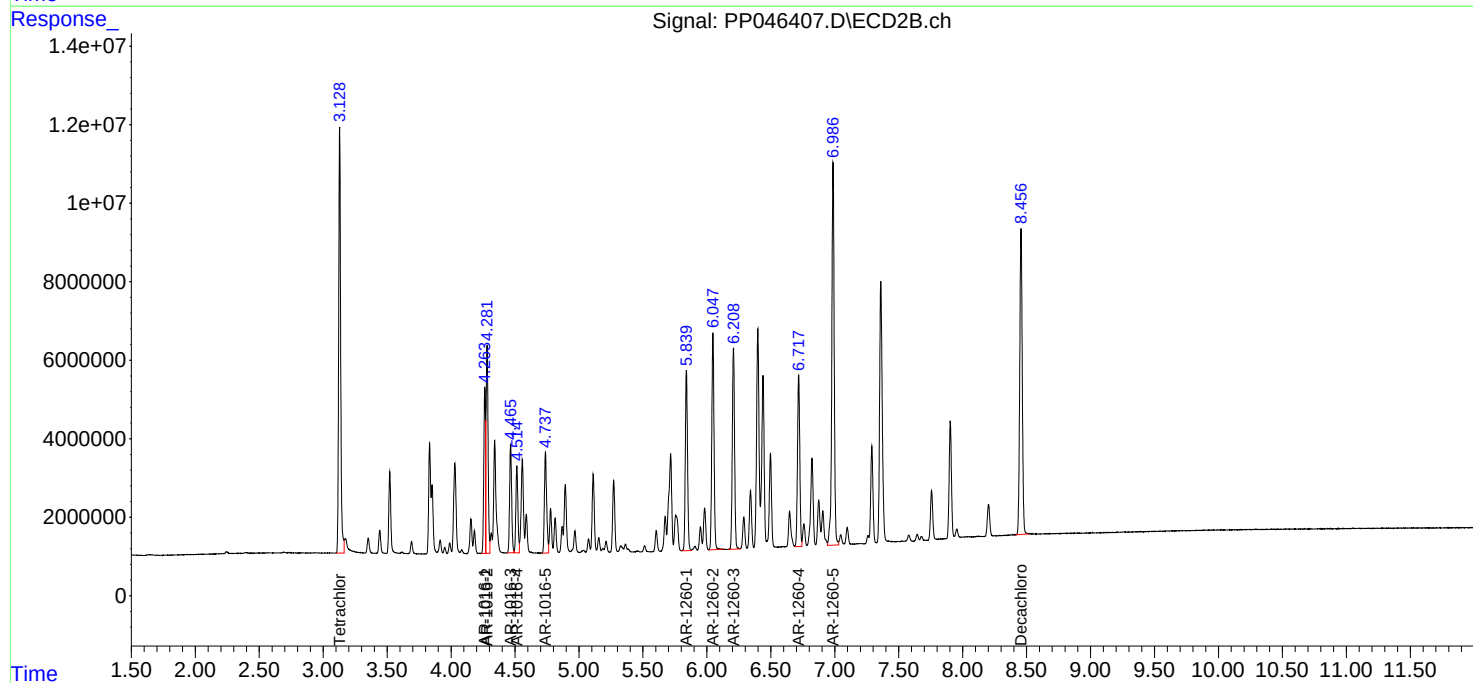
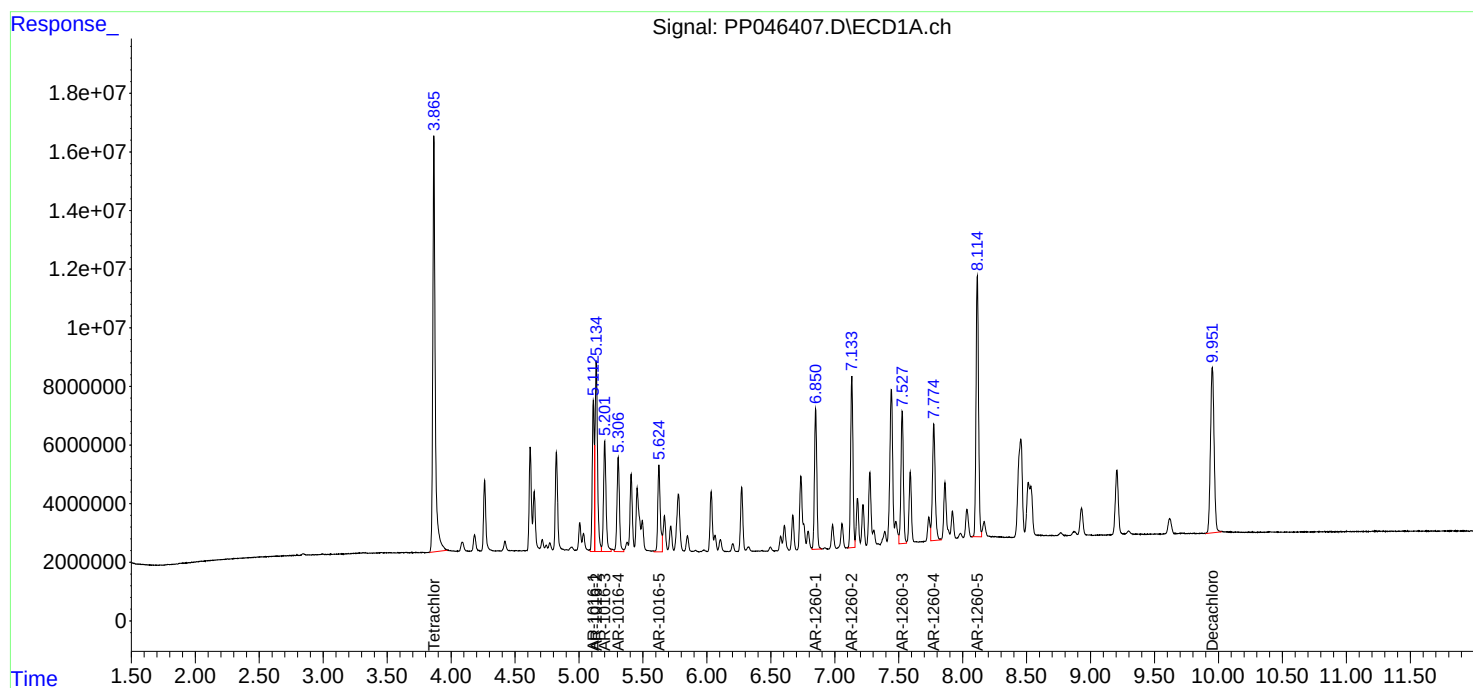
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

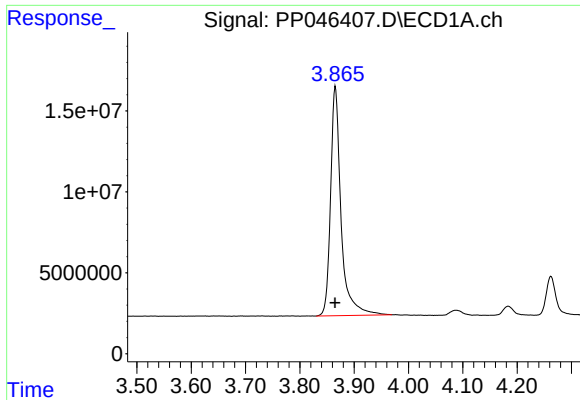
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042122\  
Data File : PP046407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Apr 2022 15:55  
Operator : YP\AJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 21 17:15:50 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042122.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Apr 21 17:14:46 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

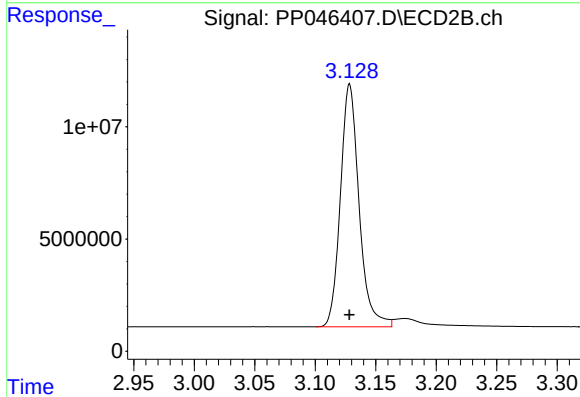




#1 Tetrachloro-m-xylene

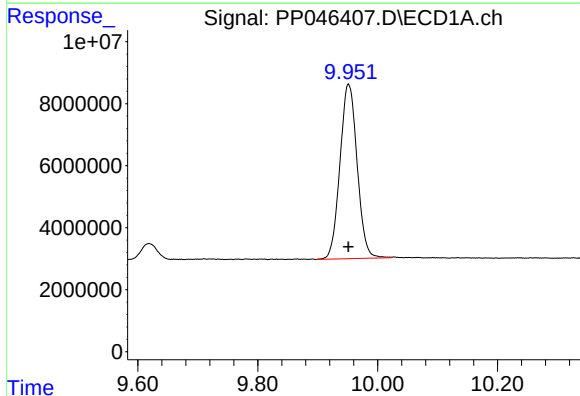
R.T.: 3.865 min  
Delta R.T.: 0.000 min  
Response: 189799130  
Conc: 75.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC750



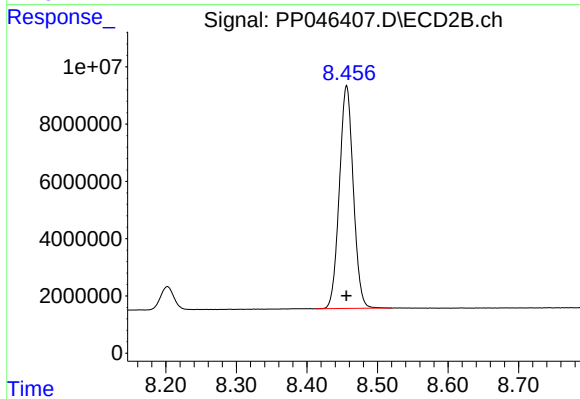
#1 Tetrachloro-m-xylene

R.T.: 3.128 min  
Delta R.T.: 0.000 min  
Response: 116514770  
Conc: 75.25 ng/ml



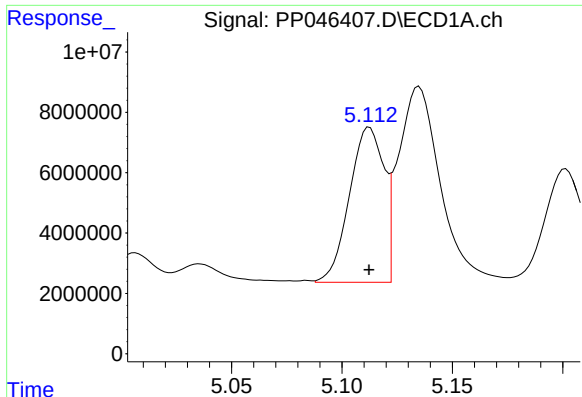
#2 Decachlorobiphenyl

R.T.: 9.952 min  
Delta R.T.: 0.000 min  
Response: 111884835  
Conc: 74.12 ng/ml



#2 Decachlorobiphenyl

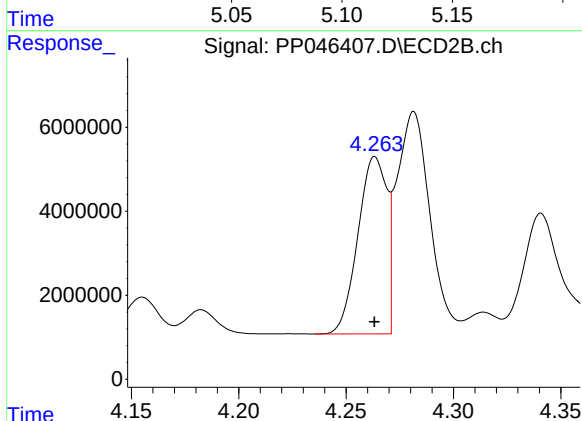
R.T.: 8.456 min  
Delta R.T.: 0.000 min  
Response: 106683589  
Conc: 73.66 ng/ml



#3 AR-1016-1

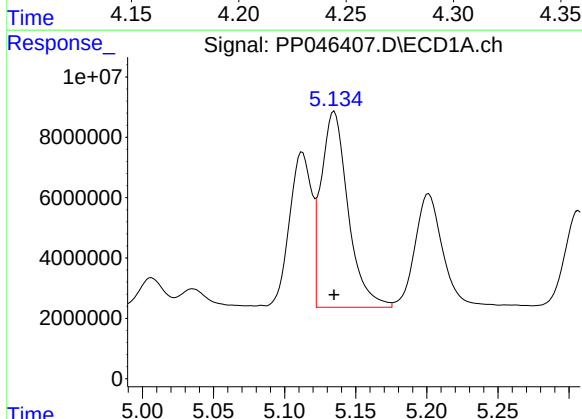
R.T.: 5.112 min  
Delta R.T.: 0.000 min  
Response: 55664414  
Conc: 746.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC750



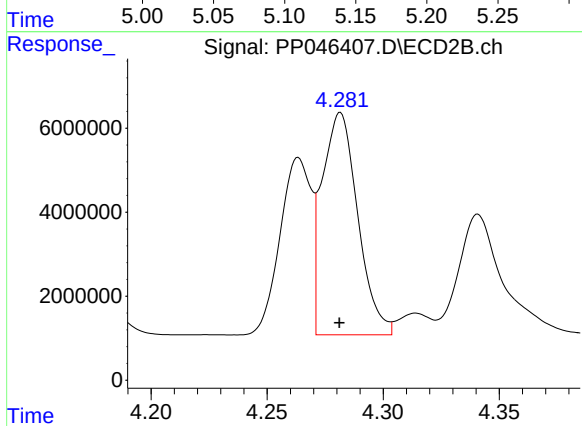
#3 AR-1016-1

R.T.: 4.263 min  
Delta R.T.: 0.000 min  
Response: 39378613  
Conc: 726.34 ng/ml



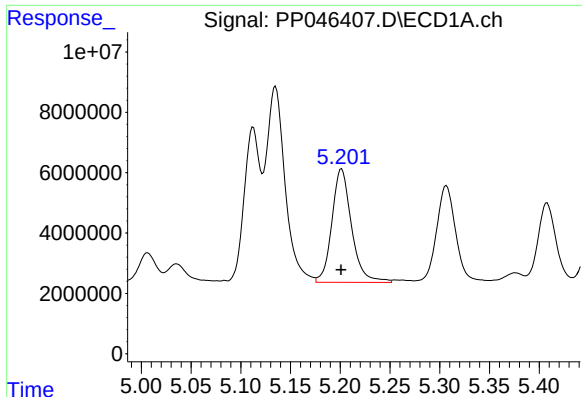
#4 AR-1016-2

R.T.: 5.135 min  
Delta R.T.: 0.000 min  
Response: 85859007  
Conc: 746.22 ng/ml



#4 AR-1016-2

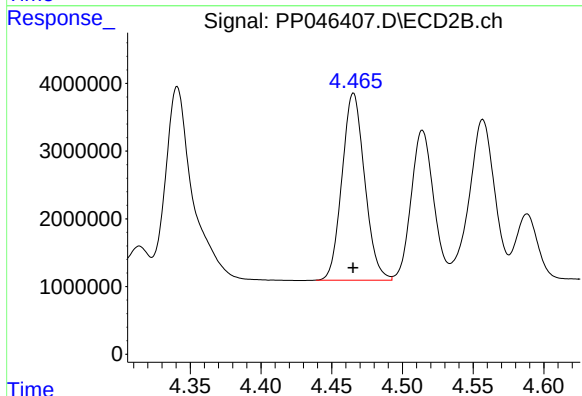
R.T.: 4.282 min  
Delta R.T.: 0.000 min  
Response: 56602864  
Conc: 733.67 ng/ml



#5 AR-1016-3

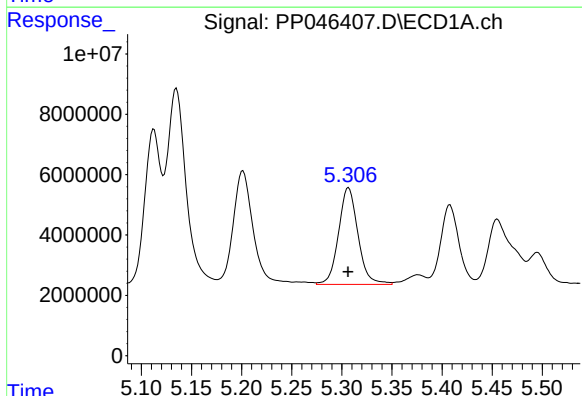
R.T.: 5.201 min  
Delta R.T.: 0.000 min  
Response: 51761343  
Conc: 742.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC750



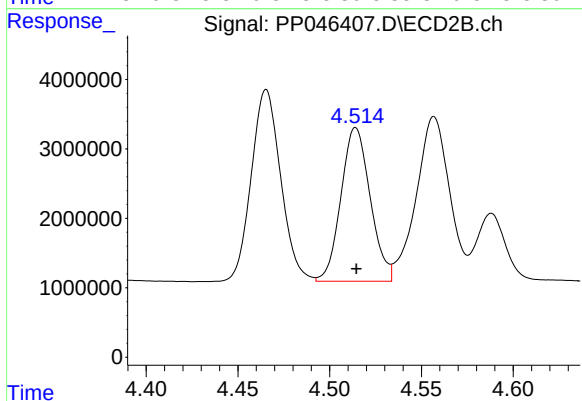
#5 AR-1016-3

R.T.: 4.465 min  
Delta R.T.: 0.000 min  
Response: 30809327  
Conc: 728.46 ng/ml



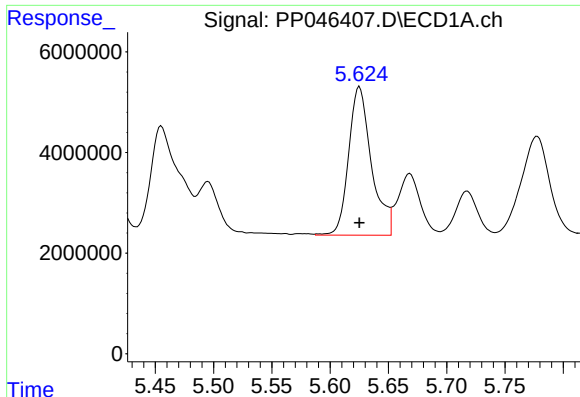
#6 AR-1016-4

R.T.: 5.307 min  
Delta R.T.: 0.000 min  
Response: 43245543  
Conc: 747.07 ng/ml



#6 AR-1016-4

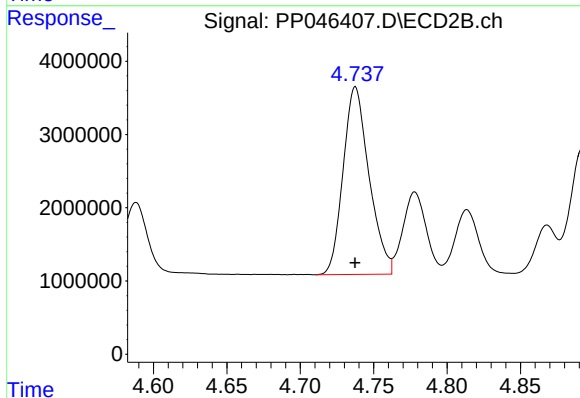
R.T.: 4.514 min  
Delta R.T.: 0.000 min  
Response: 24574293  
Conc: 718.16 ng/ml



#7 AR-1016-5

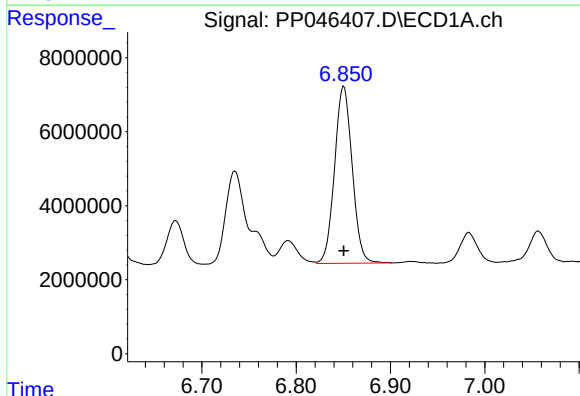
R.T.: 5.625 min  
Delta R.T.: 0.000 min  
Response: 40210403  
Conc: 756.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC750



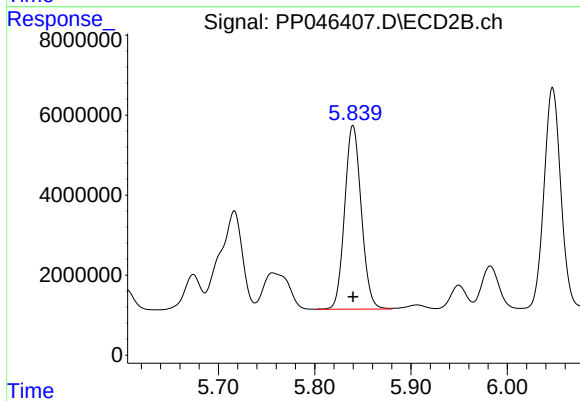
#7 AR-1016-5

R.T.: 4.738 min  
Delta R.T.: 0.000 min  
Response: 31529659  
Conc: 725.69 ng/ml



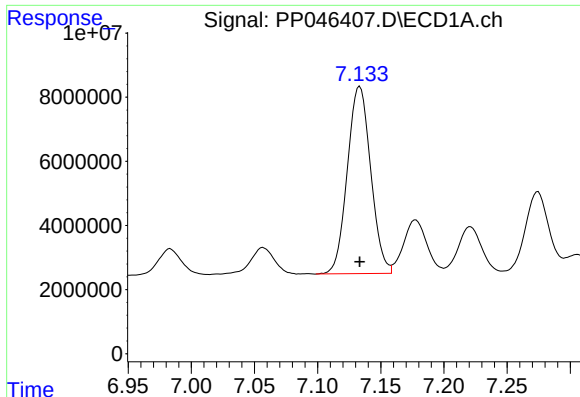
#31 AR-1260-1

R.T.: 6.851 min  
Delta R.T.: 0.000 min  
Response: 62095998  
Conc: 742.39 ng/ml



#31 AR-1260-1

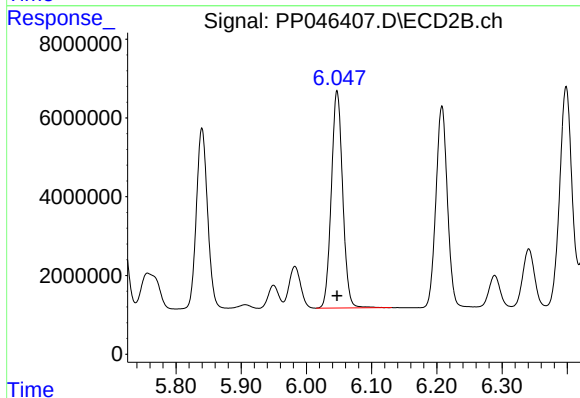
R.T.: 5.840 min  
Delta R.T.: 0.000 min  
Response: 54913674  
Conc: 727.15 ng/ml



#32 AR-1260-2

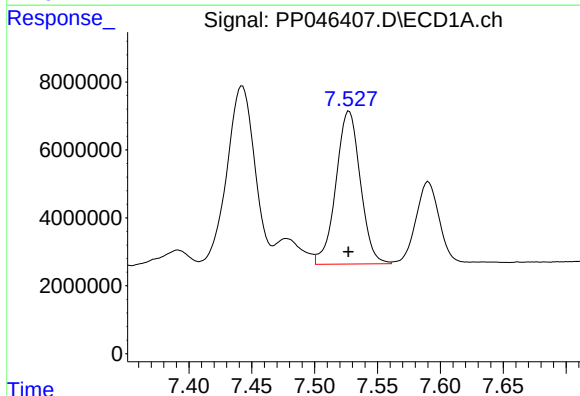
R.T.: 7.133 min  
Delta R.T.: 0.000 min  
Response: 75201636  
Conc: 741.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC750



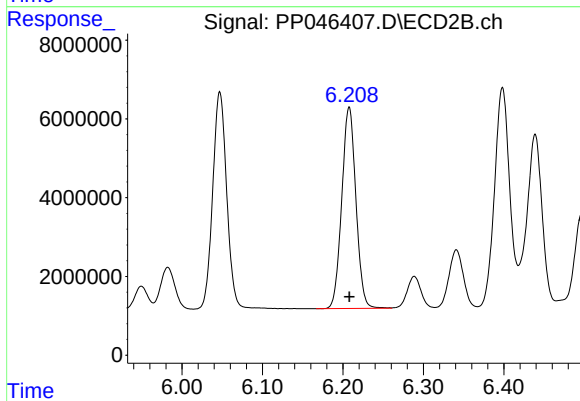
#32 AR-1260-2

R.T.: 6.047 min  
Delta R.T.: 0.000 min  
Response: 66653010  
Conc: 732.87 ng/ml



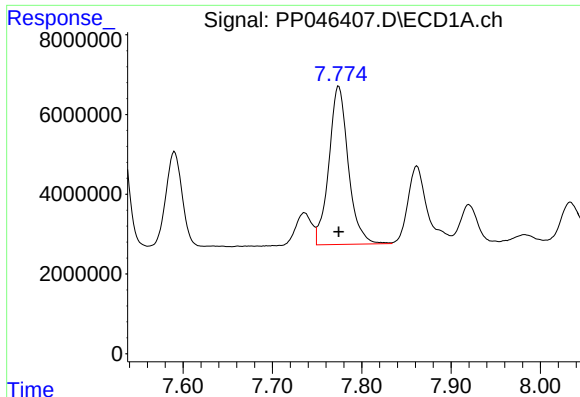
#33 AR-1260-3

R.T.: 7.527 min  
Delta R.T.: 0.000 min  
Response: 60809278  
Conc: 749.81 ng/ml



#33 AR-1260-3

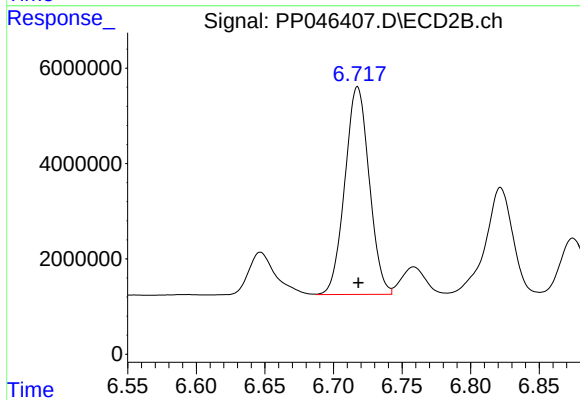
R.T.: 6.208 min  
Delta R.T.: 0.000 min  
Response: 62458815  
Conc: 737.19 ng/ml



#34 AR-1260-4

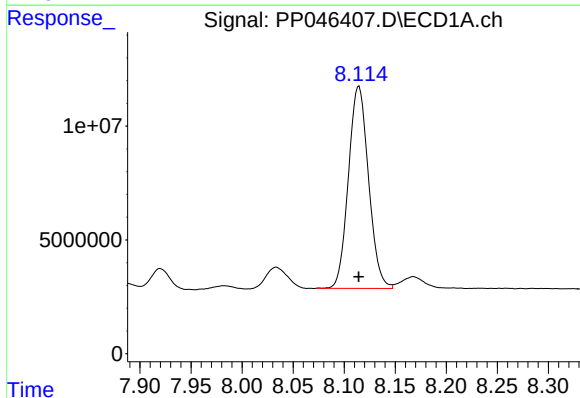
R.T.: 7.774 min  
Delta R.T.: 0.000 min  
Response: 59982722  
Conc: 751.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC750



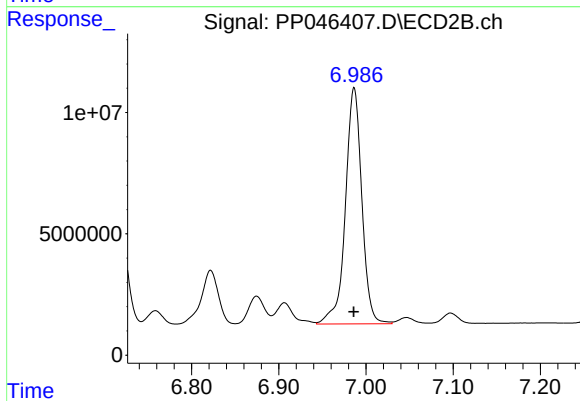
#34 AR-1260-4

R.T.: 6.718 min  
Delta R.T.: 0.000 min  
Response: 53845365  
Conc: 736.80 ng/ml



#35 AR-1260-5

R.T.: 8.114 min  
Delta R.T.: 0.000 min  
Response: 121754659  
Conc: 744.82 ng/ml



#35 AR-1260-5

R.T.: 6.986 min  
Delta R.T.: 0.000 min  
Response: 127721843  
Conc: 747.84 ng/ml