

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011124\  
 Data File : PP062848.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jan 2024 14:10  
 Operator : YP\AJ  
 Sample : PB158342BS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB158342BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 11 22:15:11 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 11 02:58:31 2024  
 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...          | 4.396  | 3.682 | 49406077 | 57366530 | 19.051  | 16.441  |
| 2) SA Decachlor...          | 10.158 | 8.786 | 30775450 | 43844214 | 19.461  | 18.790  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.570  | 4.789 | 34890417 | 45401656 | 436.666 | 423.436 |
| 4) L1 AR-1016-2             | 5.592  | 4.809 | 51472643 | 63871584 | 433.773 | 427.131 |
| 5) L1 AR-1016-3             | 5.654  | 4.988 | 31723449 | 34693609 | 438.792 | 423.875 |
| 6) L1 AR-1016-4             | 5.752  | 5.031 | 25747150 | 28661668 | 419.841 | 425.753 |
| 7) L1 AR-1016-5             | 6.049  | 5.248 | 26595922 | 36622109 | 428.941 | 407.433 |
| 31) L7 AR-1260-1            | 7.180  | 6.299 | 42949528 | 68702462 | 415.758 | 407.297 |
| 32) L7 AR-1260-2            | 7.440  | 6.488 | 46844508 | 79818202 | 414.774 | 410.589 |
| 33) L7 AR-1260-3            | 7.802  | 6.644 | 29822608 | 75868243 | 350.731 | 409.994 |
| 34) L7 AR-1260-4            | 8.028  | 7.122 | 36074084 | 54397119 | 419.830 | 366.442 |
| 35) L7 AR-1260-5            | 8.347  | 7.366 | 61993582 | 122.9E6  | 390.231 | 387.818 |
| -----                       |        |       |          |          |         |         |

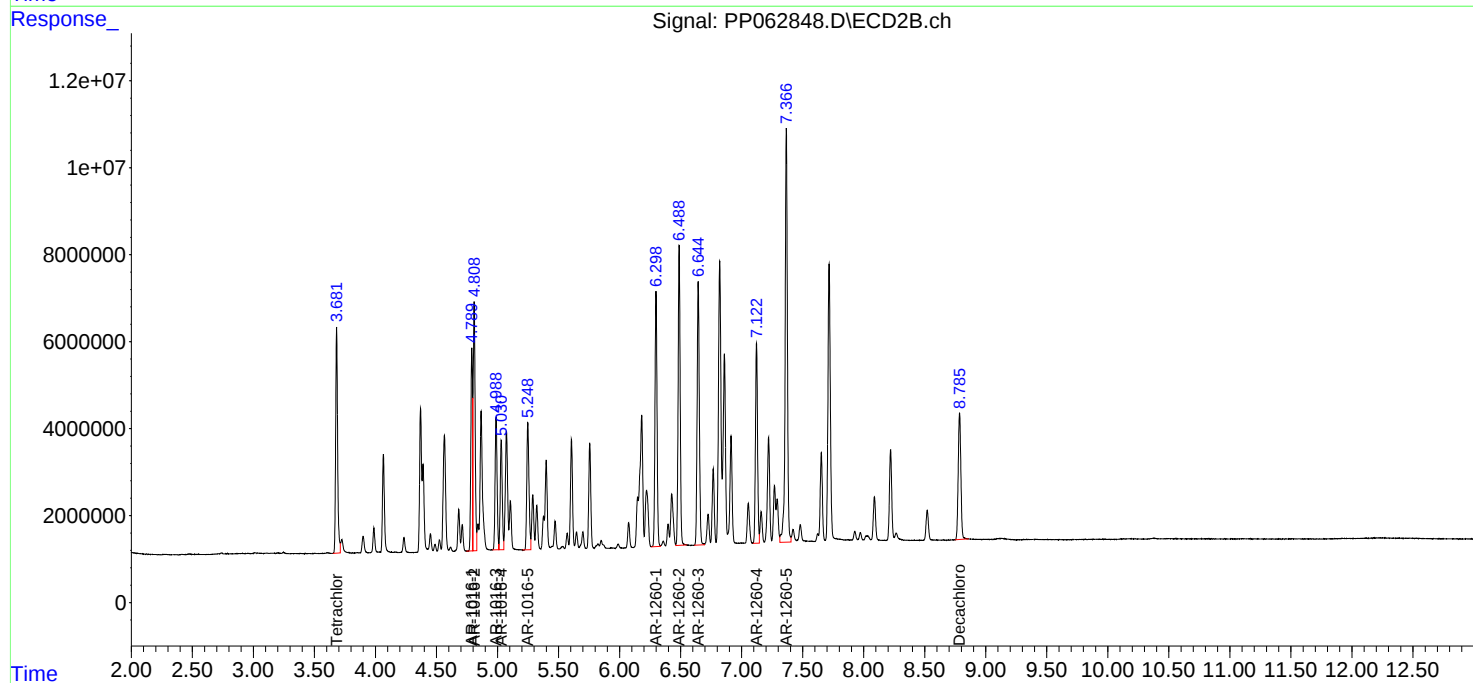
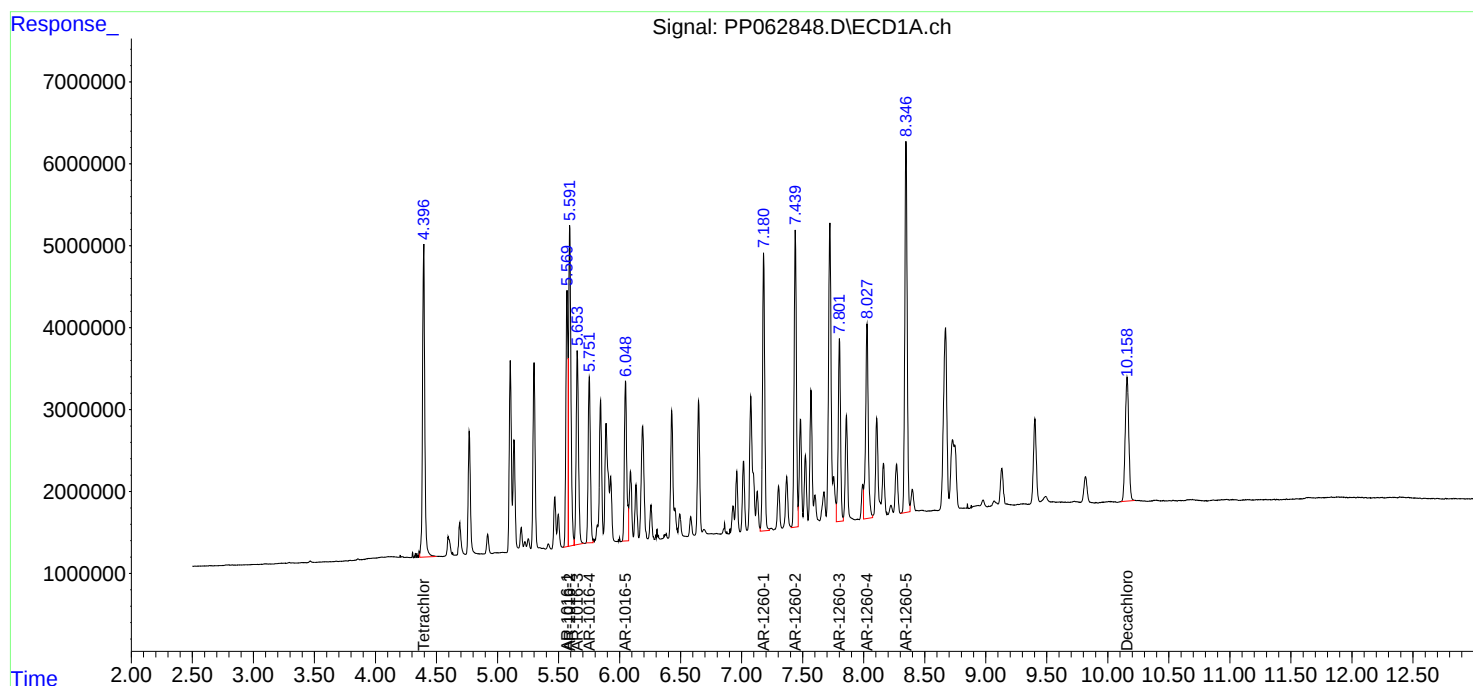
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

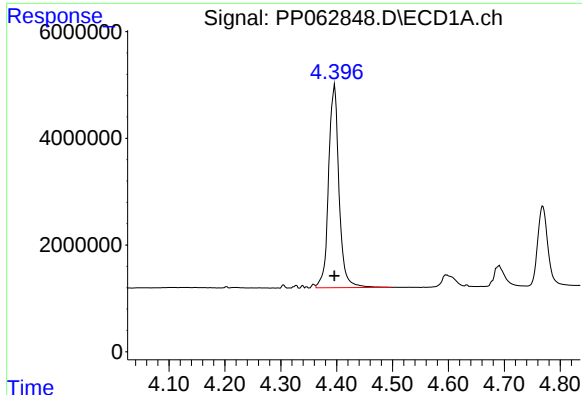
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011124\  
Data File : PP062848.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jan 2024 14:10  
Operator : YP\AJ  
Sample : PB158342BS  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
PB158342BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 11 22:15:11 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 11 02:58:31 2024  
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

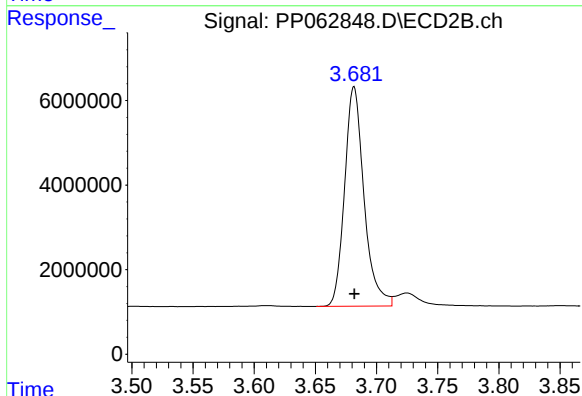




#1 Tetrachloro-m-xylene

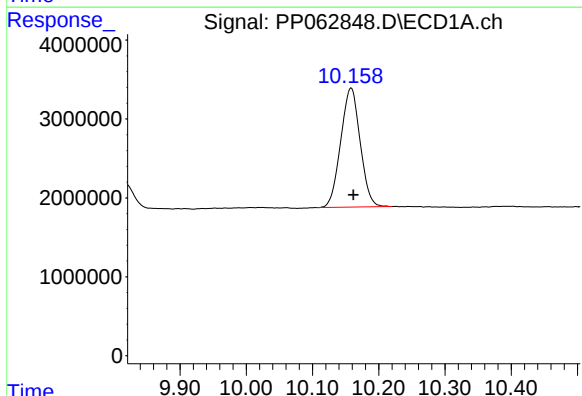
R.T.: 4.396 min  
Delta R.T.: 0.000 min  
Response: 49406077  
Conc: 19.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158342BS



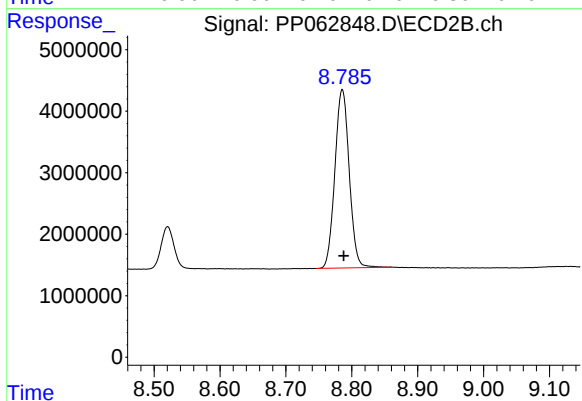
#1 Tetrachloro-m-xylene

R.T.: 3.682 min  
Delta R.T.: 0.000 min  
Response: 57366530  
Conc: 16.44 ng/ml



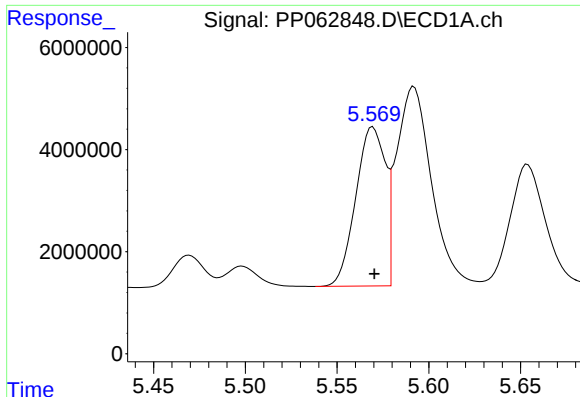
#2 Decachlorobiphenyl

R.T.: 10.158 min  
Delta R.T.: -0.003 min  
Response: 30775450  
Conc: 19.46 ng/ml



#2 Decachlorobiphenyl

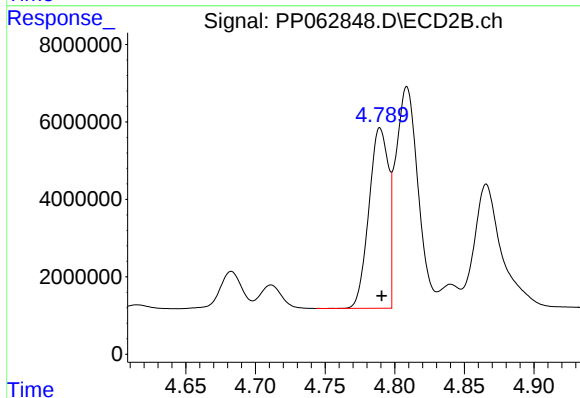
R.T.: 8.786 min  
Delta R.T.: -0.002 min  
Response: 43844214  
Conc: 18.79 ng/ml



#3 AR-1016-1

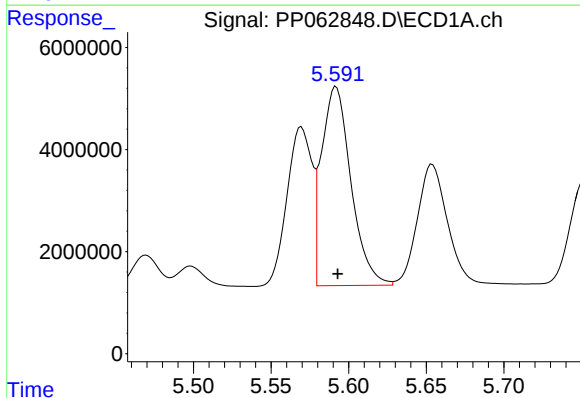
R.T.: 5.570 min  
Delta R.T.: 0.000 min  
Response: 34890417  
Conc: 436.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158342BS



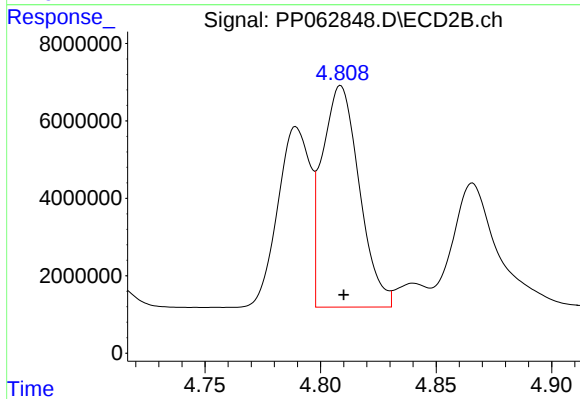
#3 AR-1016-1

R.T.: 4.789 min  
Delta R.T.: -0.001 min  
Response: 45401656  
Conc: 423.44 ng/ml



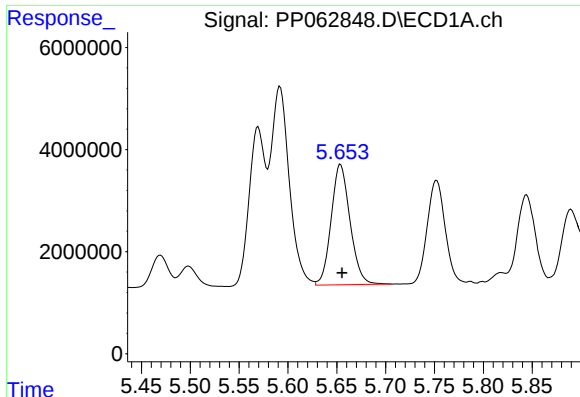
#4 AR-1016-2

R.T.: 5.592 min  
Delta R.T.: -0.001 min  
Response: 51472643  
Conc: 433.77 ng/ml



#4 AR-1016-2

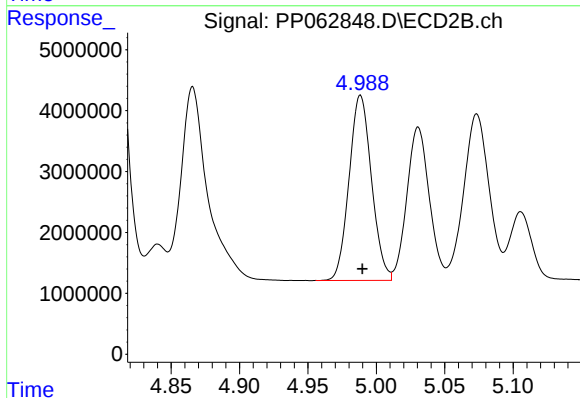
R.T.: 4.809 min  
Delta R.T.: -0.001 min  
Response: 63871584  
Conc: 427.13 ng/ml



#5 AR-1016-3

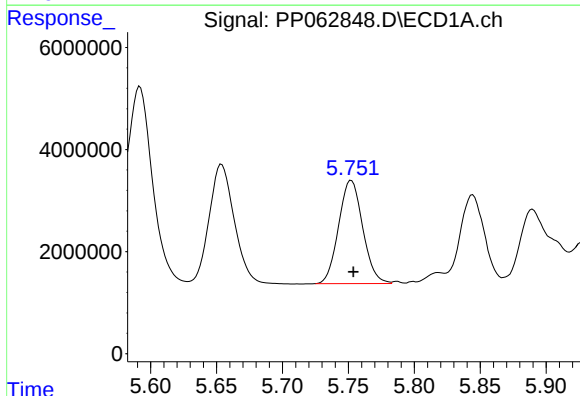
R.T.: 5.654 min  
Delta R.T.: -0.001 min  
Response: 31723449  
Conc: 438.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158342BS



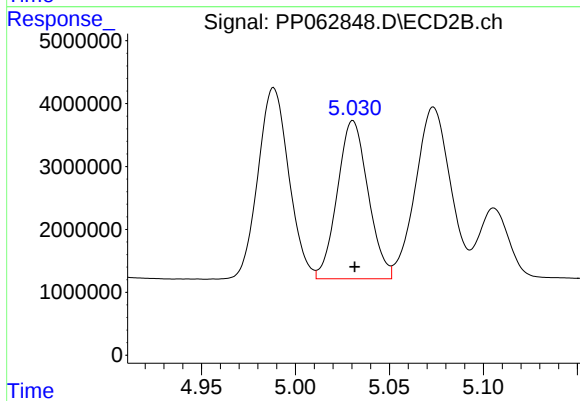
#5 AR-1016-3

R.T.: 4.988 min  
Delta R.T.: -0.001 min  
Response: 34693609  
Conc: 423.87 ng/ml



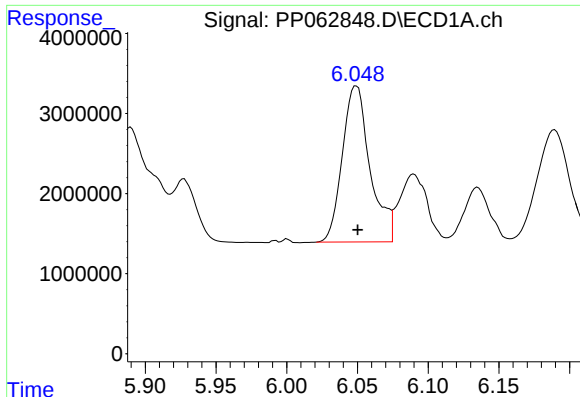
#6 AR-1016-4

R.T.: 5.752 min  
Delta R.T.: -0.002 min  
Response: 25747150  
Conc: 419.84 ng/ml



#6 AR-1016-4

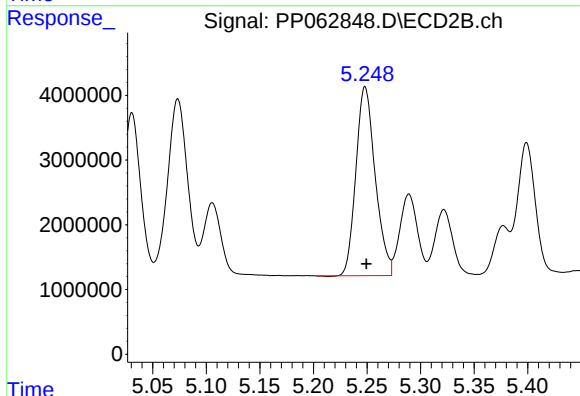
R.T.: 5.031 min  
Delta R.T.: 0.000 min  
Response: 28661668  
Conc: 425.75 ng/ml



#7 AR-1016-5

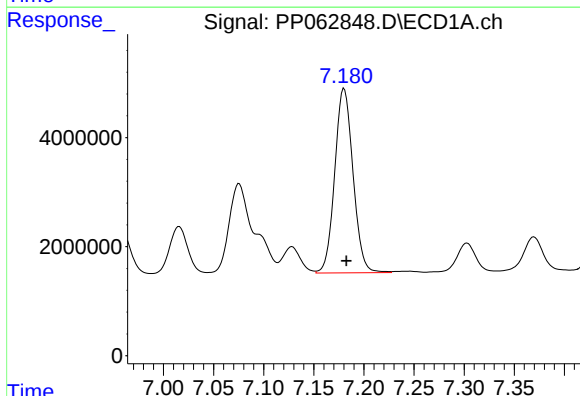
R.T.: 6.049 min  
Delta R.T.: 0.000 min  
Response: 26595922  
Conc: 428.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158342BS



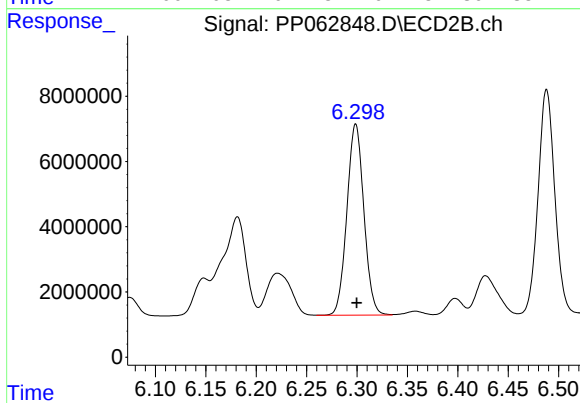
#7 AR-1016-5

R.T.: 5.248 min  
Delta R.T.: -0.001 min  
Response: 36622109  
Conc: 407.43 ng/ml



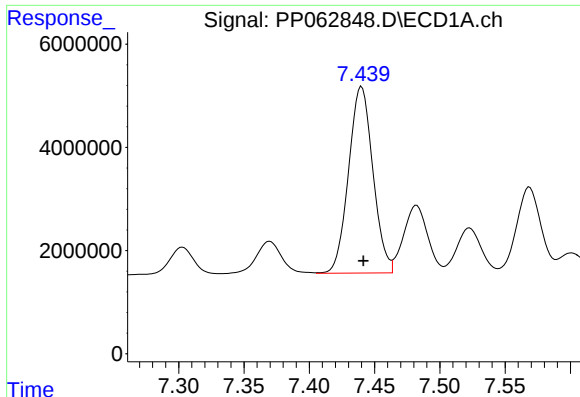
#31 AR-1260-1

R.T.: 7.180 min  
Delta R.T.: -0.002 min  
Response: 42949528  
Conc: 415.76 ng/ml



#31 AR-1260-1

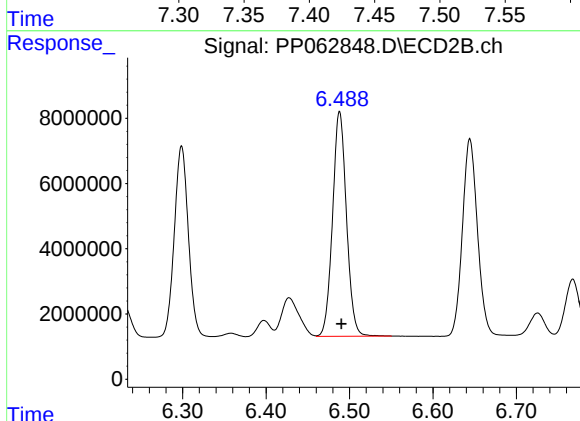
R.T.: 6.299 min  
Delta R.T.: 0.000 min  
Response: 68702462  
Conc: 407.30 ng/ml



#32 AR-1260-2

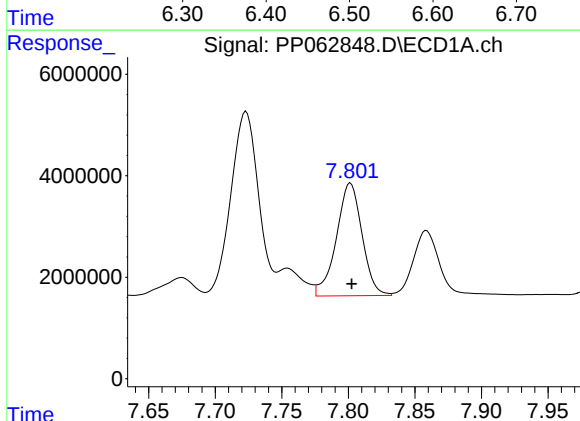
R.T.: 7.440 min  
Delta R.T.: -0.001 min  
Response: 46844508  
Conc: 414.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158342BS



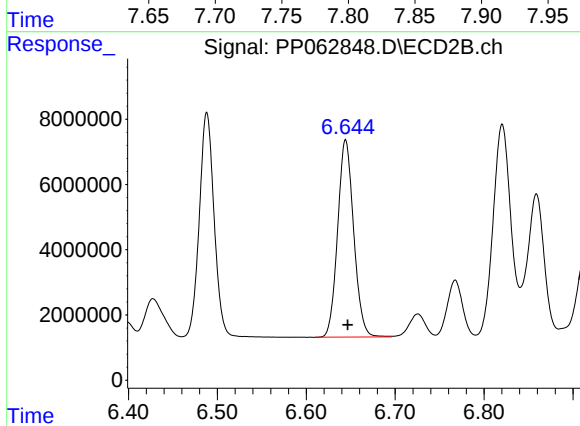
#32 AR-1260-2

R.T.: 6.488 min  
Delta R.T.: -0.002 min  
Response: 79818202  
Conc: 410.59 ng/ml



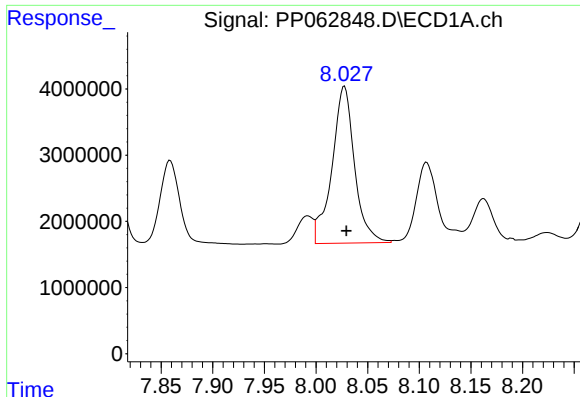
#33 AR-1260-3

R.T.: 7.802 min  
Delta R.T.: -0.001 min  
Response: 29822608  
Conc: 350.73 ng/ml



#33 AR-1260-3

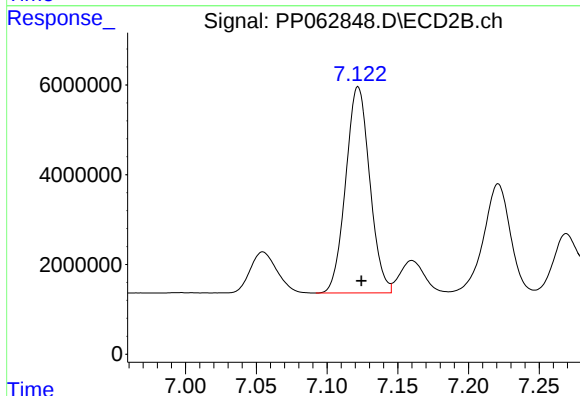
R.T.: 6.644 min  
Delta R.T.: -0.002 min  
Response: 75868243  
Conc: 409.99 ng/ml



#34 AR-1260-4

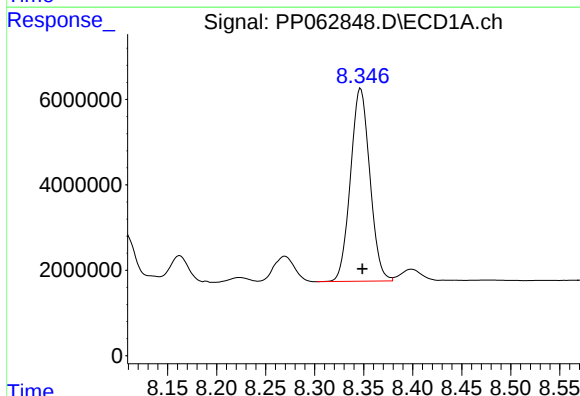
R.T.: 8.028 min  
Delta R.T.: -0.002 min  
Response: 36074084  
Conc: 419.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158342BS



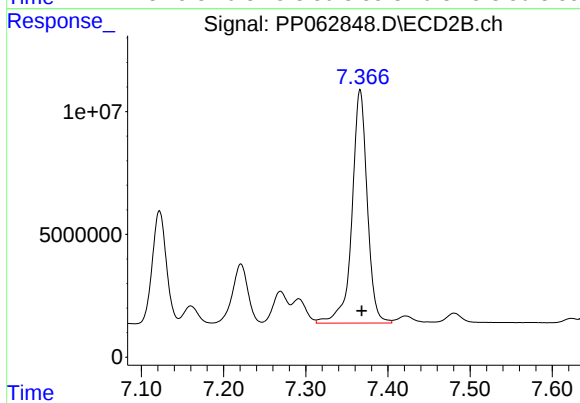
#34 AR-1260-4

R.T.: 7.122 min  
Delta R.T.: -0.002 min  
Response: 54397119  
Conc: 366.44 ng/ml



#35 AR-1260-5

R.T.: 8.347 min  
Delta R.T.: -0.002 min  
Response: 61993582  
Conc: 390.23 ng/ml



#35 AR-1260-5

R.T.: 7.366 min  
Delta R.T.: -0.002 min  
Response: 122881065  
Conc: 387.82 ng/ml