

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041524\  
 Data File : PP064342.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Apr 2024 21:30  
 Operator : YP\AJ  
 Sample : P2112-05 10X  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 BC288026-1-1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 16 01:30:02 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 19 06:23:02 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...          | 4.486  | 3.638  | 3162885 | 3254420 | 1.326   | 1.363    |
| 2) SA Decachlor...          | 10.353 | 8.667  | 4475110 | 3315954 | 1.763   | 1.227 #  |
| Target Compounds            |        |        |         |         |         |          |
| 3) L1 AR-1016-1             | 0.000  | 4.734  | 0       | 578227  | N.D.    | 7.000 #  |
| 4) L1 AR-1016-2             | 0.000  | 4.734f | 0       | 578227  | N.D.    | 4.988 #  |
| 5) L1 AR-1016-3             | 0.000  | 4.911f | 0       | 2540155 | N.D.    | 40.812 # |
| 6) L1 AR-1016-4             | 0.000  | 4.974  | 0       | 720081  | N.D.    | 13.139 # |
| 12) L3 AR-1232-2            | 0.000  | 4.734f | 0       | 578227  | N.D.    | 11.246 # |
| 13) L3 AR-1232-3            | 0.000  | 4.911f | 0       | 2540155 | N.D.    | 91.585 # |
| 15) L3 AR-1232-5            | 5.968f | 0.000  | 2667360 | 0       | 114.222 | N.D. #   |
| 16) L4 AR-1242-1            | 0.000  | 4.734  | 0       | 578227  | N.D.    | 9.809 #  |
| 17) L4 AR-1242-2            | 0.000  | 4.734f | 0       | 578227  | N.D.    | 7.066 #  |
| 18) L4 AR-1242-3            | 0.000  | 4.911f | 0       | 2540155 | N.D.    | 56.596 # |
| 21) L5 AR-1248-1            | 0.000  | 4.734  | 0       | 578227  | N.D.    | 12.982 # |
| 22) L5 AR-1248-2            | 5.968f | 4.974  | 2667360 | 720081  | 36.752  | 10.146 # |
| 25) L5 AR-1248-5            | 0.000  | 5.608f | 0       | 950032  | N.D.    | 12.654 # |
| 27) L6 AR-1254-2            | 0.000  | 5.701  | 0       | 811190  | N.D.    | 7.067 #  |
| 28) L6 AR-1254-3            | 0.000  | 6.083  | 0       | 328991  | N.D.    | 1.828 #  |
| 30) L6 AR-1254-5            | 0.000  | 6.734  | 0       | 389689  | N.D.    | 2.335 #  |
| 33) L7 AR-1260-3            | 0.000  | 6.546f | 0       | 864479  | N.D.    | 5.379 #  |
| -----                       |        |        |         |         |         |          |

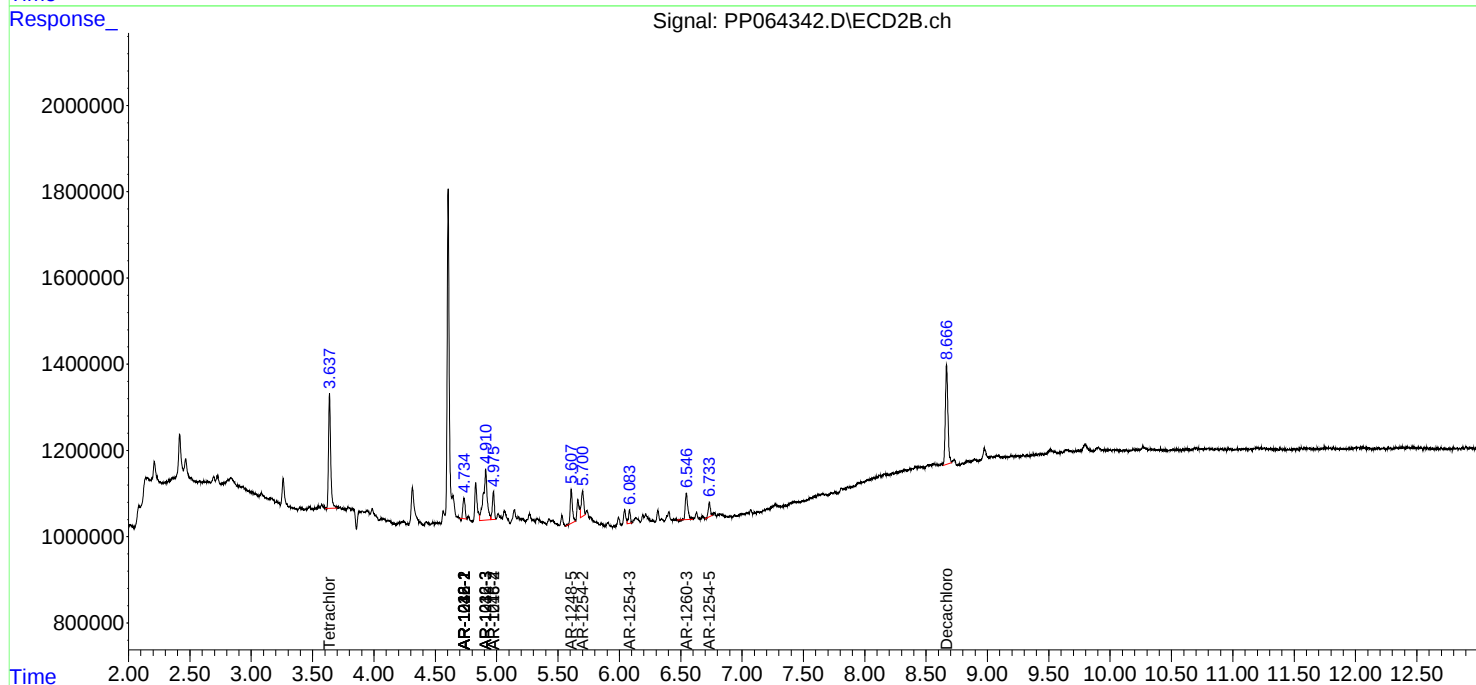
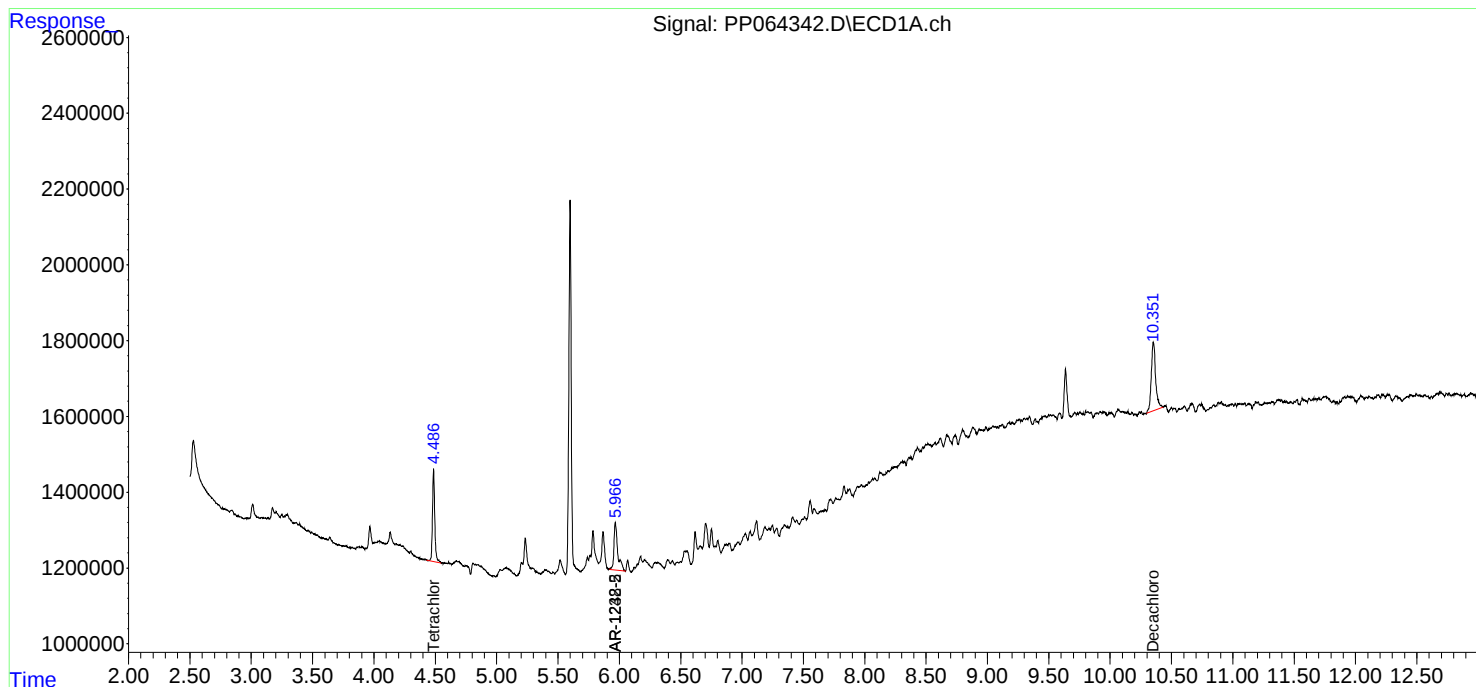
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

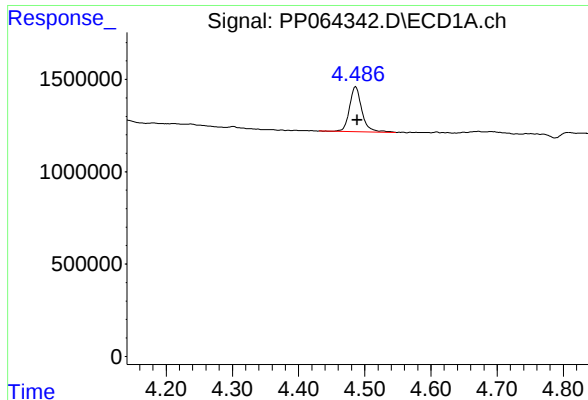
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041524\  
Data File : PP064342.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Apr 2024 21:30  
Operator : YP\AJ  
Sample : P2112-05 10X  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
BC288026-1-1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 16 01:30:02 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 19 06:23:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

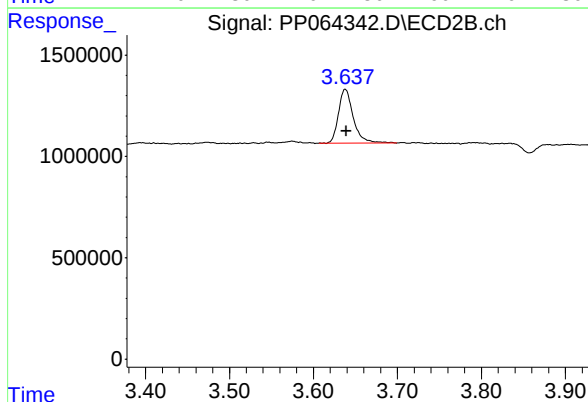




#1 Tetrachloro-m-xylene

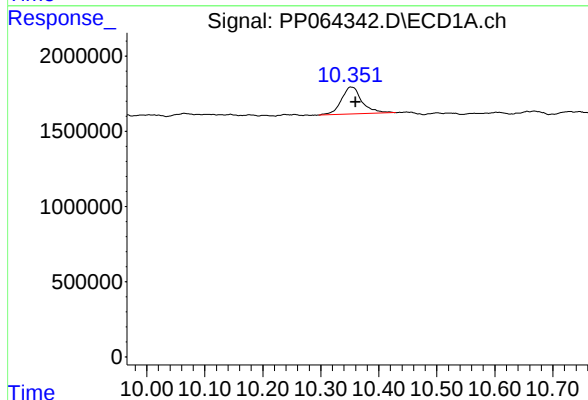
R.T.: 4.486 min  
Delta R.T.: -0.003 min  
Response: 3162885  
Conc: 1.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
BC288026-1-1



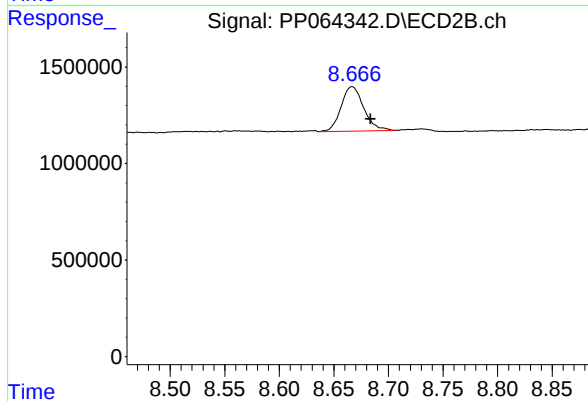
#1 Tetrachloro-m-xylene

R.T.: 3.638 min  
Delta R.T.: -0.001 min  
Response: 3254420  
Conc: 1.36 ng/ml



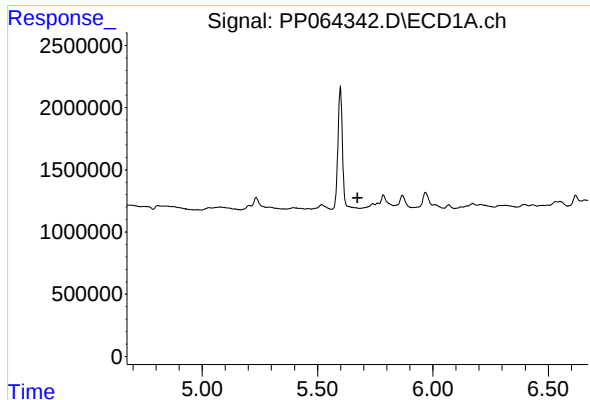
#2 Decachlorobiphenyl

R.T.: 10.353 min  
Delta R.T.: -0.007 min  
Response: 4475110  
Conc: 1.76 ng/ml



#2 Decachlorobiphenyl

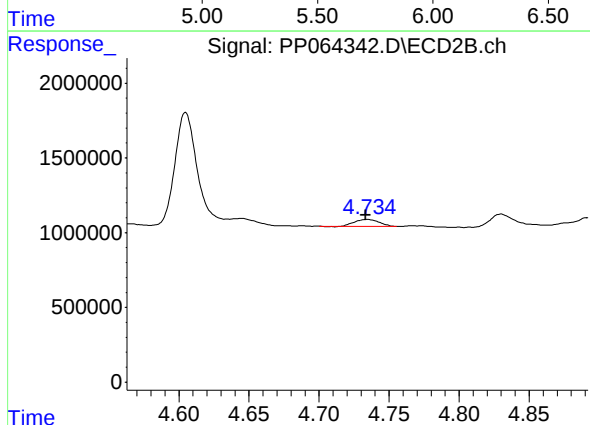
R.T.: 8.667 min  
Delta R.T.: -0.017 min  
Response: 3315954  
Conc: 1.23 ng/ml



#3 AR-1016-1

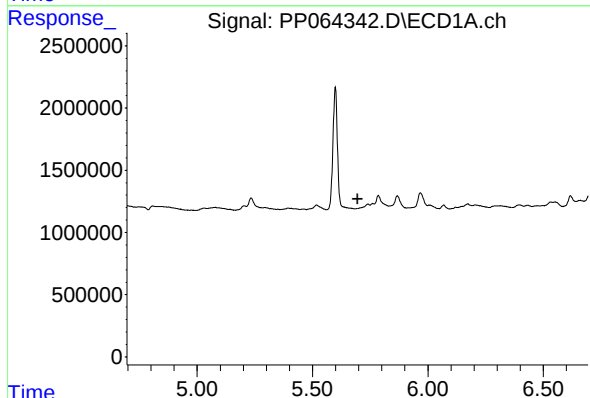
R.T.: 0.000 min  
Exp R.T.: 5.673 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
BC288026-1-1



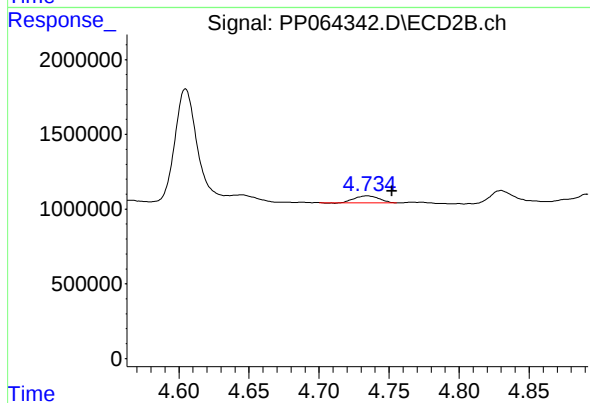
#3 AR-1016-1

R.T.: 4.734 min  
Delta R.T.: 0.001 min  
Response: 578227  
Conc: 7.00 ng/ml



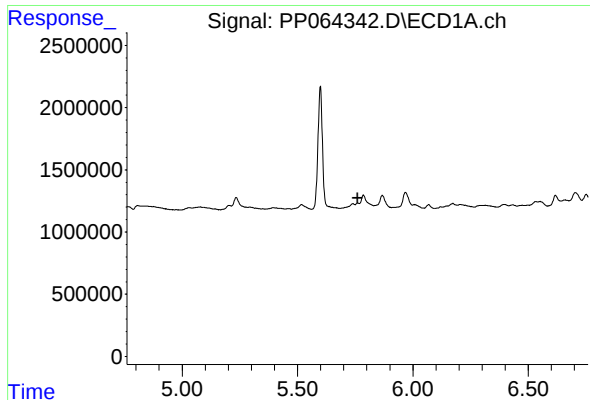
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 5.696 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

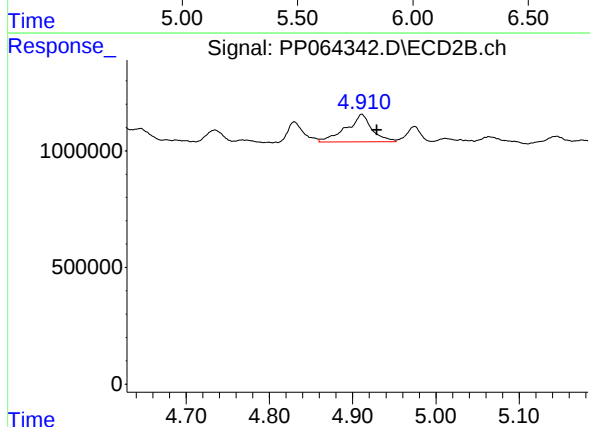
R.T.: 4.734 min  
Delta R.T.: -0.018 min  
Response: 578227  
Conc: 4.99 ng/ml



#5 AR-1016-3

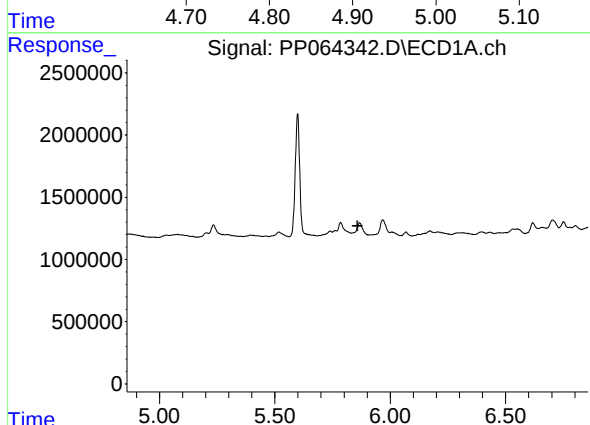
R.T.: 0.000 min  
Exp R.T.: 5.759 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
BC288026-1-1



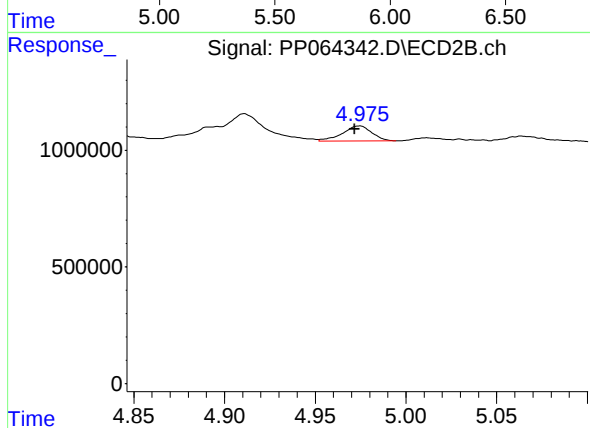
#5 AR-1016-3

R.T.: 4.911 min  
Delta R.T.: -0.018 min  
Response: 2540155  
Conc: 40.81 ng/ml



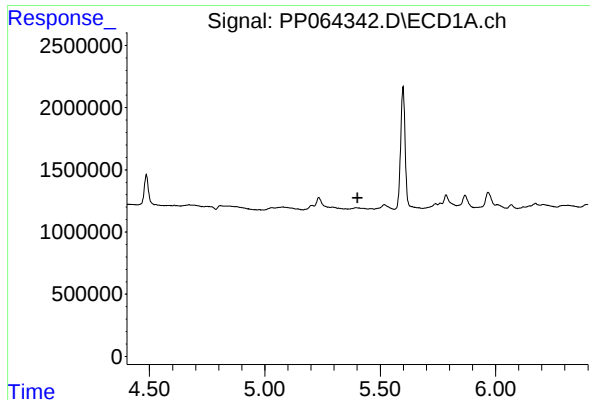
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T.: 5.858 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

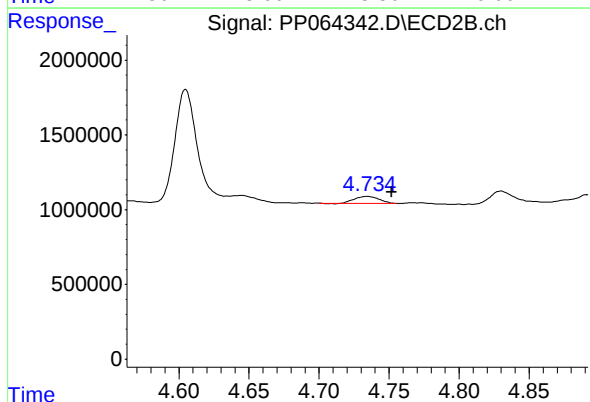
R.T.: 4.974 min  
Delta R.T.: 0.003 min  
Response: 720081  
Conc: 13.14 ng/ml



#12 AR-1232-2

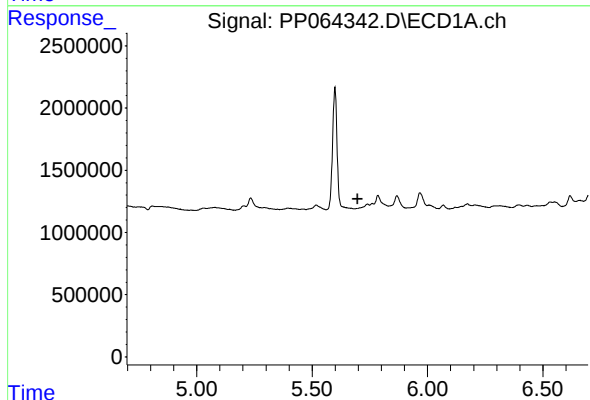
R.T.: 0.000 min  
Exp R.T.: 5.402 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
BC288026-1-1



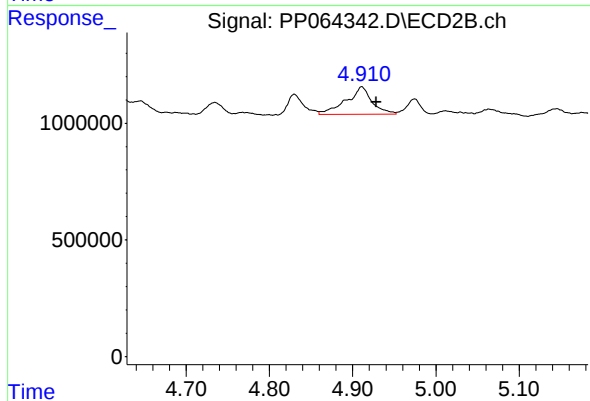
#12 AR-1232-2

R.T.: 4.734 min  
Delta R.T.: -0.018 min  
Response: 578227  
Conc: 11.25 ng/ml



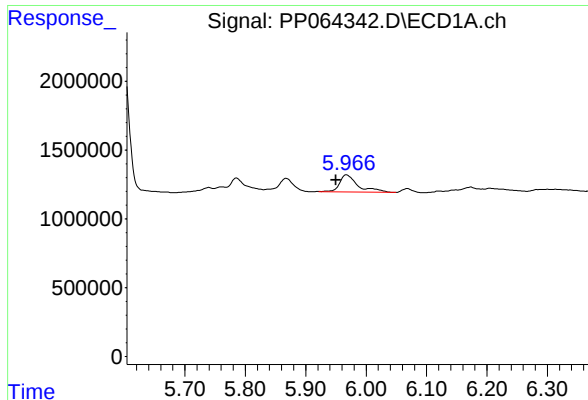
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T.: 5.696 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

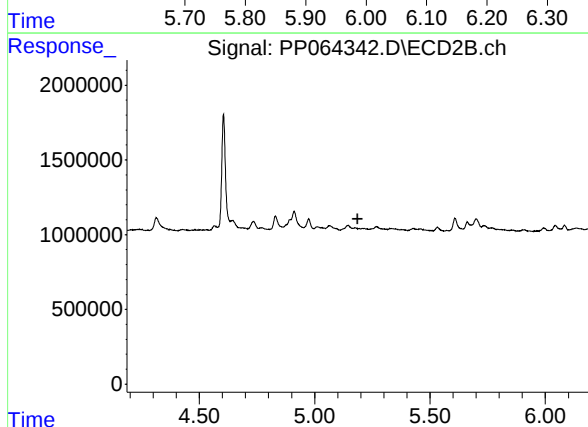
R.T.: 4.911 min  
Delta R.T.: -0.018 min  
Response: 2540155  
Conc: 91.58 ng/ml



#15 AR-1232-5

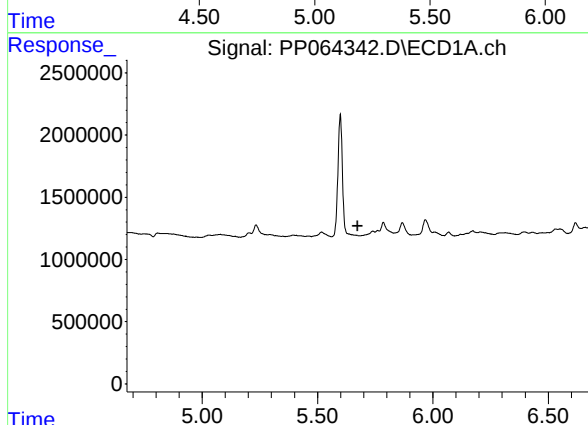
R.T.: 5.968 min  
Delta R.T.: 0.017 min  
Response: 2667360  
Conc: 114.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
BC288026-1-1



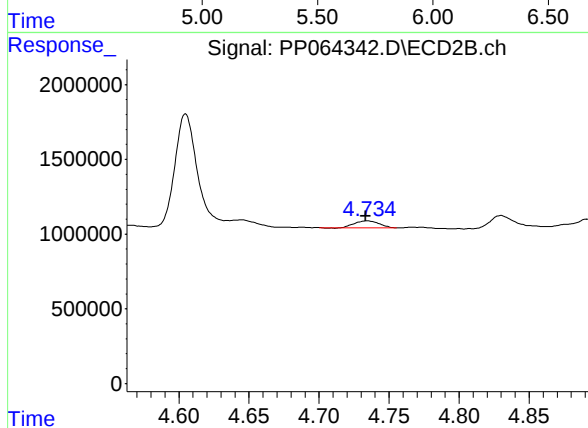
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 5.186 min  
Response: 0  
Conc: N.D.



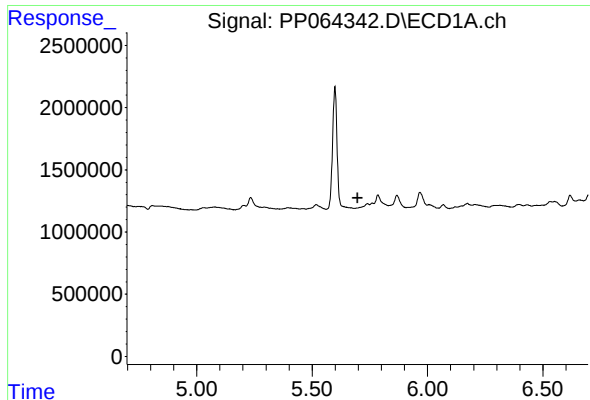
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T.: 5.674 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

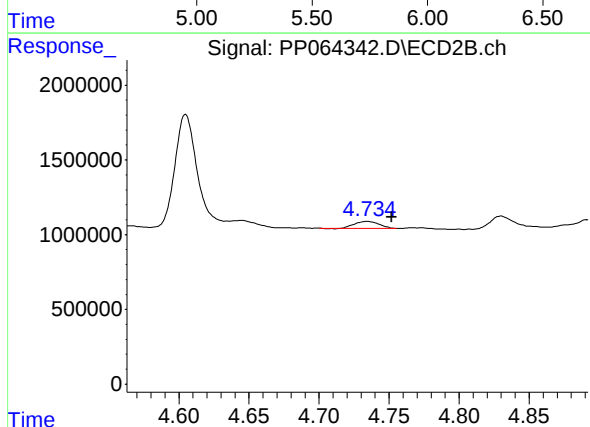
R.T.: 4.734 min  
Delta R.T.: 0.000 min  
Response: 578227  
Conc: 9.81 ng/ml



#17 AR-1242-2

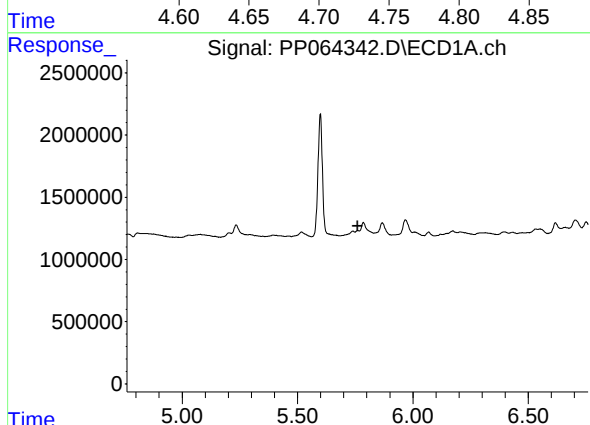
R.T.: 0.000 min  
Exp R.T.: 5.697 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
BC288026-1-1



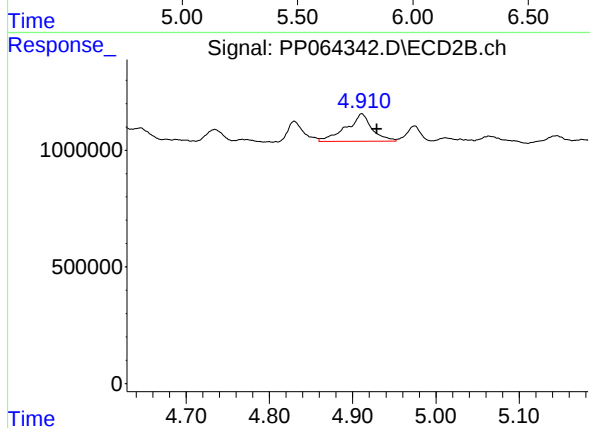
#17 AR-1242-2

R.T.: 4.734 min  
Delta R.T.: -0.018 min  
Response: 578227  
Conc: 7.07 ng/ml



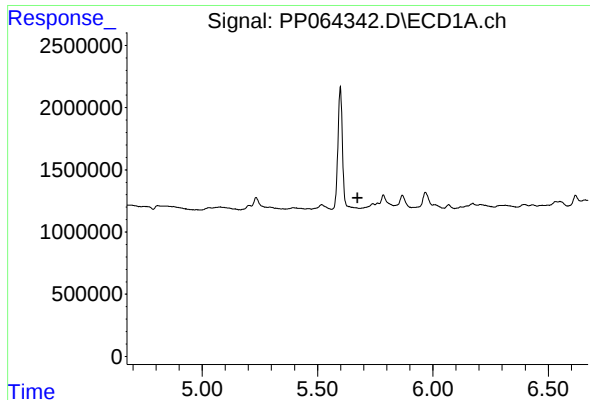
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T.: 5.760 min  
Response: 0  
Conc: N.D.



#18 AR-1242-3

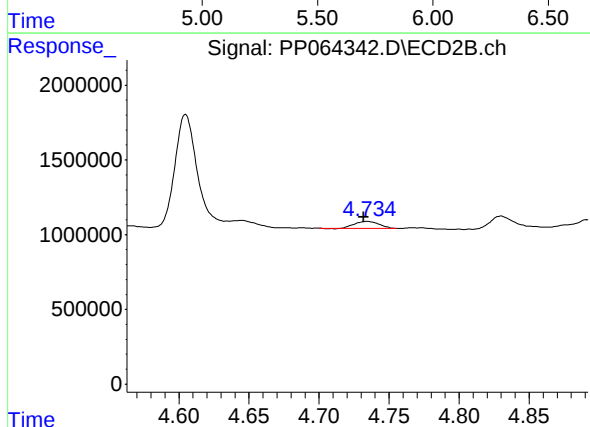
R.T.: 4.911 min  
Delta R.T.: -0.018 min  
Response: 2540155  
Conc: 56.60 ng/ml



#21 AR-1248-1

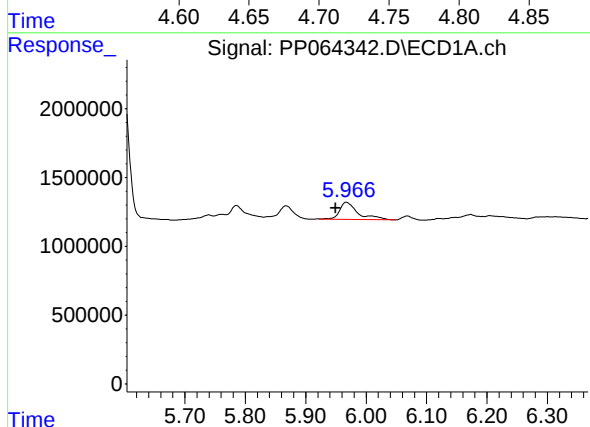
R.T.: 0.000 min  
Exp R.T.: 5.673 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
BC288026-1-1



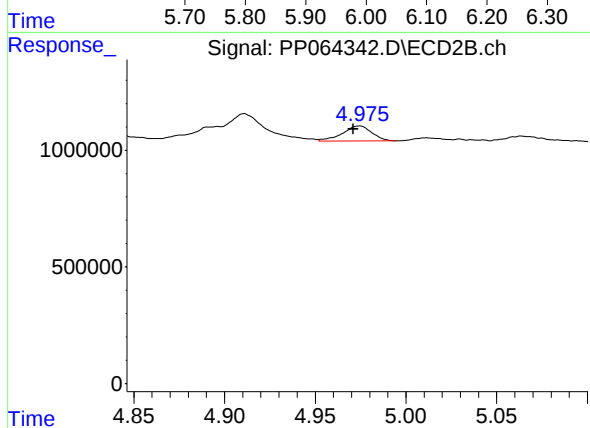
#21 AR-1248-1

R.T.: 4.734 min  
Delta R.T.: 0.002 min  
Response: 578227  
Conc: 12.98 ng/ml



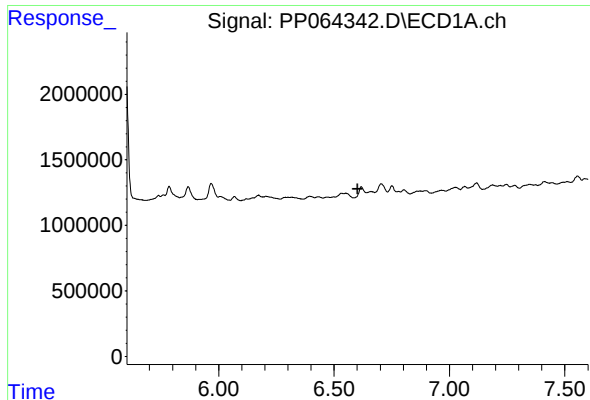
#22 AR-1248-2

R.T.: 5.968 min  
Delta R.T.: 0.018 min  
Response: 2667360  
Conc: 36.75 ng/ml



#22 AR-1248-2

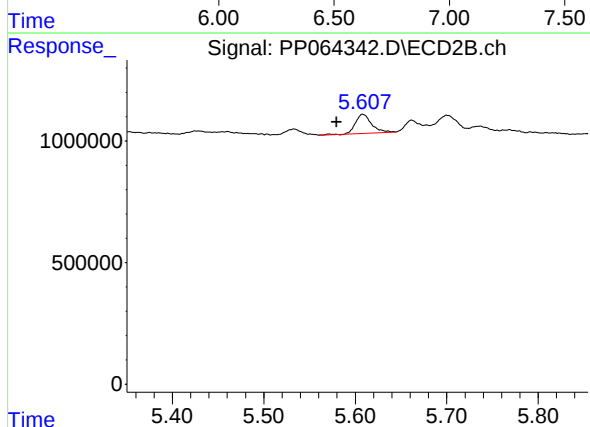
R.T.: 4.974 min  
Delta R.T.: 0.003 min  
Response: 720081  
Conc: 10.15 ng/ml



#25 AR-1248-5

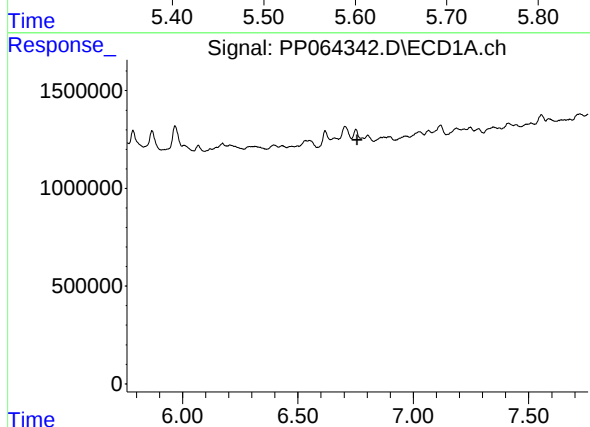
R.T.: 0.000 min  
Exp R.T.: 6.602 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
BC288026-1-1



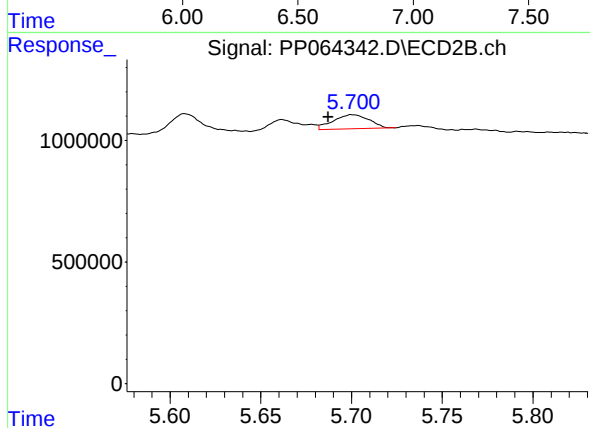
#25 AR-1248-5

R.T.: 5.608 min  
Delta R.T.: 0.029 min  
Response: 950032  
Conc: 12.65 ng/ml



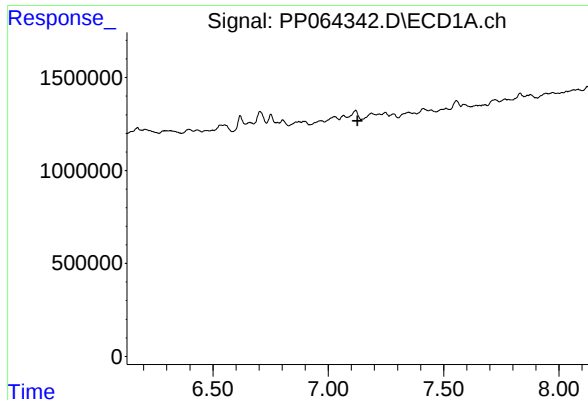
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T.: 6.757 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

R.T.: 5.701 min  
Delta R.T.: 0.013 min  
Response: 811190  
Conc: 7.07 ng/ml

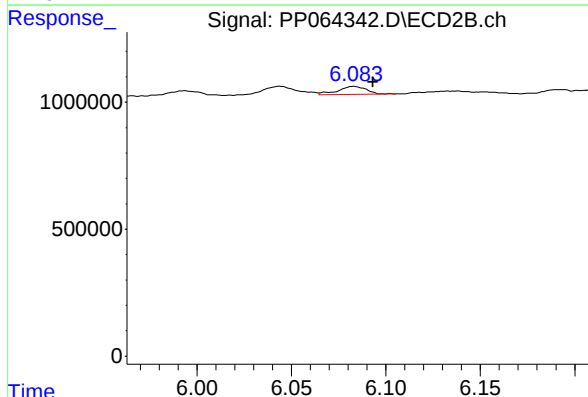


#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 7.126 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
BC288026-1-1

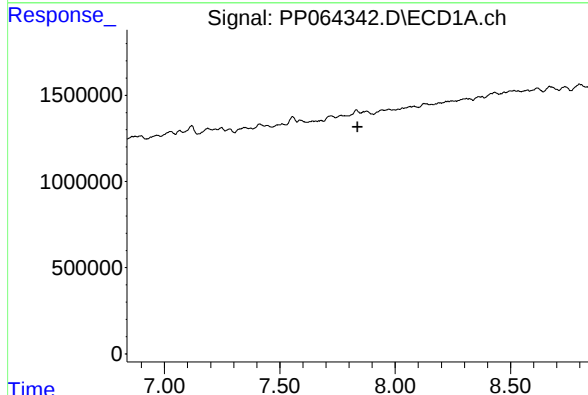
Time



#28 AR-1254-3

R.T.: 6.083 min  
Delta R.T.: -0.010 min  
Response: 328991  
Conc: 1.83 ng/ml

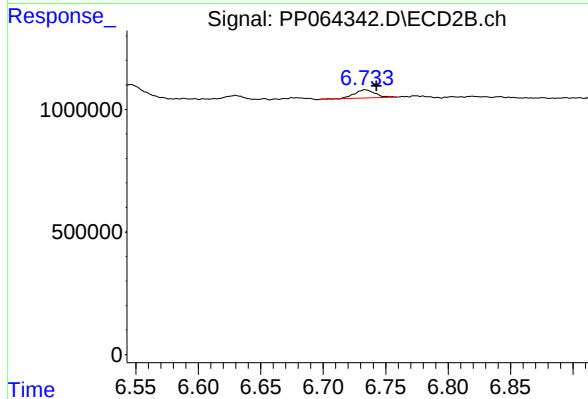
Time



#30 AR-1254-5

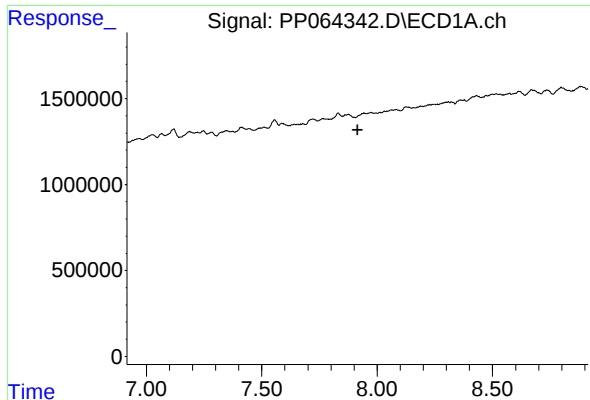
R.T.: 0.000 min  
Exp R.T.: 7.836 min  
Response: 0  
Conc: N.D.

Time



#30 AR-1254-5

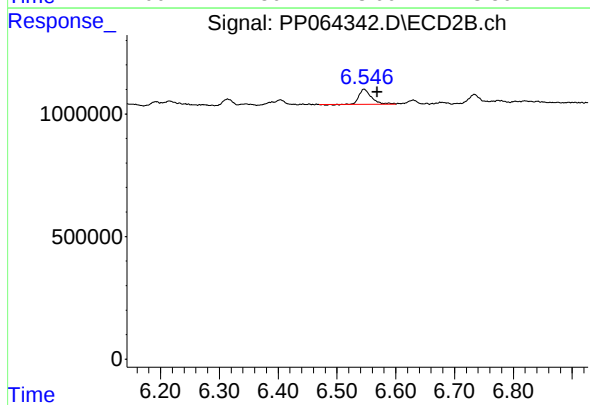
R.T.: 6.734 min  
Delta R.T.: -0.009 min  
Response: 389689  
Conc: 2.33 ng/ml



#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 7.915 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
BC288026-1-1



#33 AR-1260-3

R.T.: 6.546 min  
Delta R.T.: -0.023 min  
Response: 864479  
Conc: 5.38 ng/ml