

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040124\
 Data File : PP064006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2024 18:44
 Operator : YP\AJ
 Sample : P1935-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BELL-TOTES

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:17:24 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...	4.488	3.640	37635750	34181314	15.773	14.317
2) SA Decachlor...	10.357	8.670	28140669	25680373	11.083	9.502
Target Compounds						
3) L1 AR-1016-1	0.000	4.716f	0	2665580	N.D.	32.269 #
4) L1 AR-1016-2	0.000	4.769f	0	1101673	N.D.	9.503 #
5) L1 AR-1016-3	5.783f	4.923	3709419	1101064	46.448	17.691 #
6) L1 AR-1016-4	5.846	4.961	1507109	2142642	24.078	39.097 #
7) L1 AR-1016-5	0.000	5.180	0	585810	N.D.	8.427 #
9) L2 AR-1221-2	0.000	3.941	0	530653	N.D.	25.893 #
10) L2 AR-1221-3	0.000	4.031	0	1010029	N.D.	16.253 #
11) L3 AR-1232-1	0.000	4.031	0	1010029	N.D.	18.323 #
12) L3 AR-1232-2	0.000	4.769f	0	1101673	N.D.	21.426 #
13) L3 AR-1232-3	0.000	4.923	0	1101064	N.D.	39.699 #
14) L3 AR-1232-4	5.846	0.000	1507109	0	54.186	N.D. #
15) L3 AR-1232-5	0.000	5.180	0	585810	N.D.	19.853 #
16) L4 AR-1242-1	0.000	4.716f	0	2665580	N.D.	45.218 #
17) L4 AR-1242-2	0.000	4.769f	0	1101673	N.D.	13.462 #
18) L4 AR-1242-3	5.783f	4.923	3709419	1101064	65.996	24.532 #
19) L4 AR-1242-4	5.846	0.000	1507109	0	33.495	N.D. #
20) L4 AR-1242-5	0.000	5.536	0	1375435	N.D.	23.569 #
21) L5 AR-1248-1	0.000	4.716f	0	2665580	N.D.	59.844 #
22) L5 AR-1248-2	0.000	4.961	0	2142642	N.D.	30.189 #
24) L5 AR-1248-4	6.571	5.180	40221115	585810	491.853	6.765 #
25) L5 AR-1248-5	0.000	5.575	0	7839232	N.D.	104.415 #
26) L6 AR-1254-1	0.000	5.536	0	1375435	N.D.	11.131 #
27) L6 AR-1254-2	6.754	5.682	2394425	411160	17.466	3.582 #
28) L6 AR-1254-3	7.122	6.087	1629658	1376173	11.645	7.648 #
29) L6 AR-1254-4	0.000	6.314	0	1453138	N.D.	15.769 #
30) L6 AR-1254-5	0.000	6.754	0	3901922	N.D.	23.376 #
31) L7 AR-1260-1	0.000	6.222	0	1726328	N.D.	12.080 #
32) L7 AR-1260-2	7.555	6.413	1542063	383812	10.802	2.270 #
33) L7 AR-1260-3	7.908	6.559	2131065	960884	21.231	5.978 #
34) L7 AR-1260-4	8.158	7.037	3369284	1269933	28.007	10.419 #
35) L7 AR-1260-5	0.000	7.276	0	550852	N.D.	2.065 #
37) L8 AR-1262-2	0.000	7.037	0	1269933	N.D.	7.946 #
39) L8 AR-1262-4	0.000	7.626	0	555700	N.D.	2.600 #
42) L9 AR-1268-2	0.000	7.626	0	555700	N.D.	1.617 #

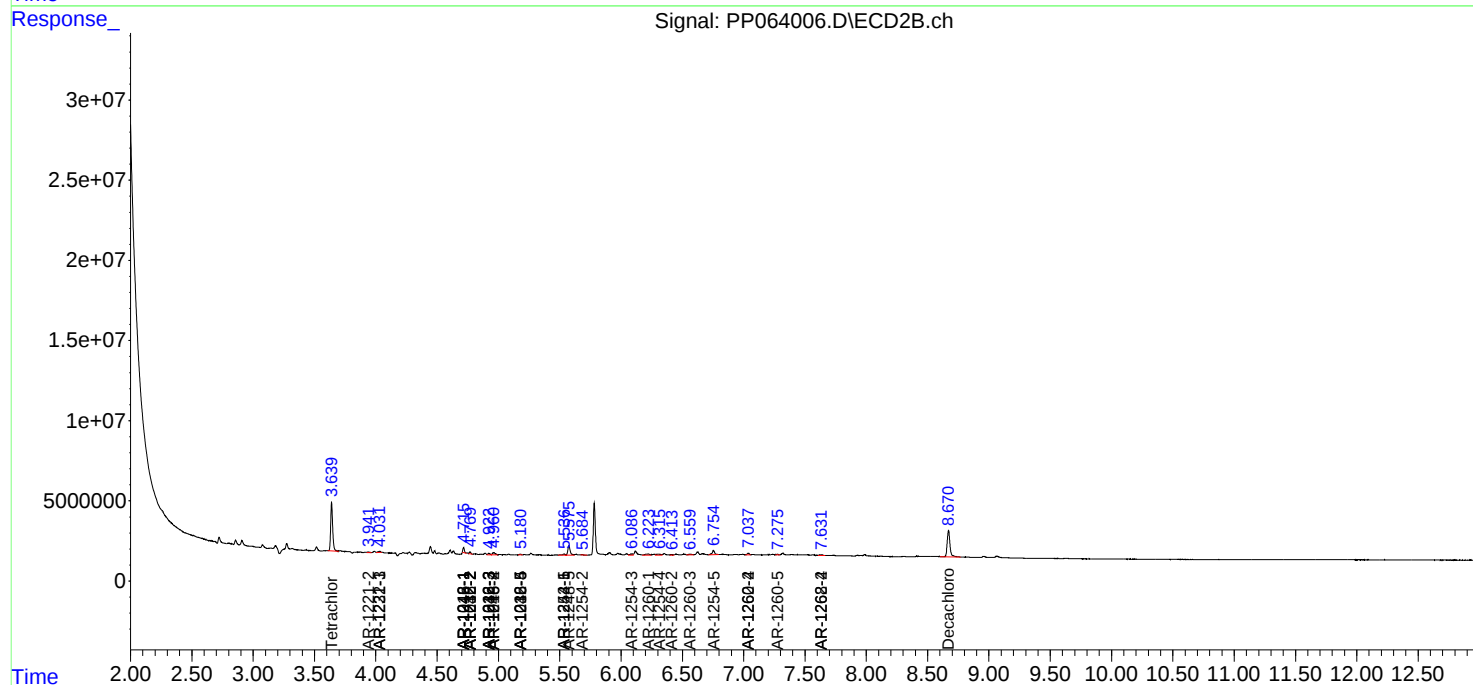
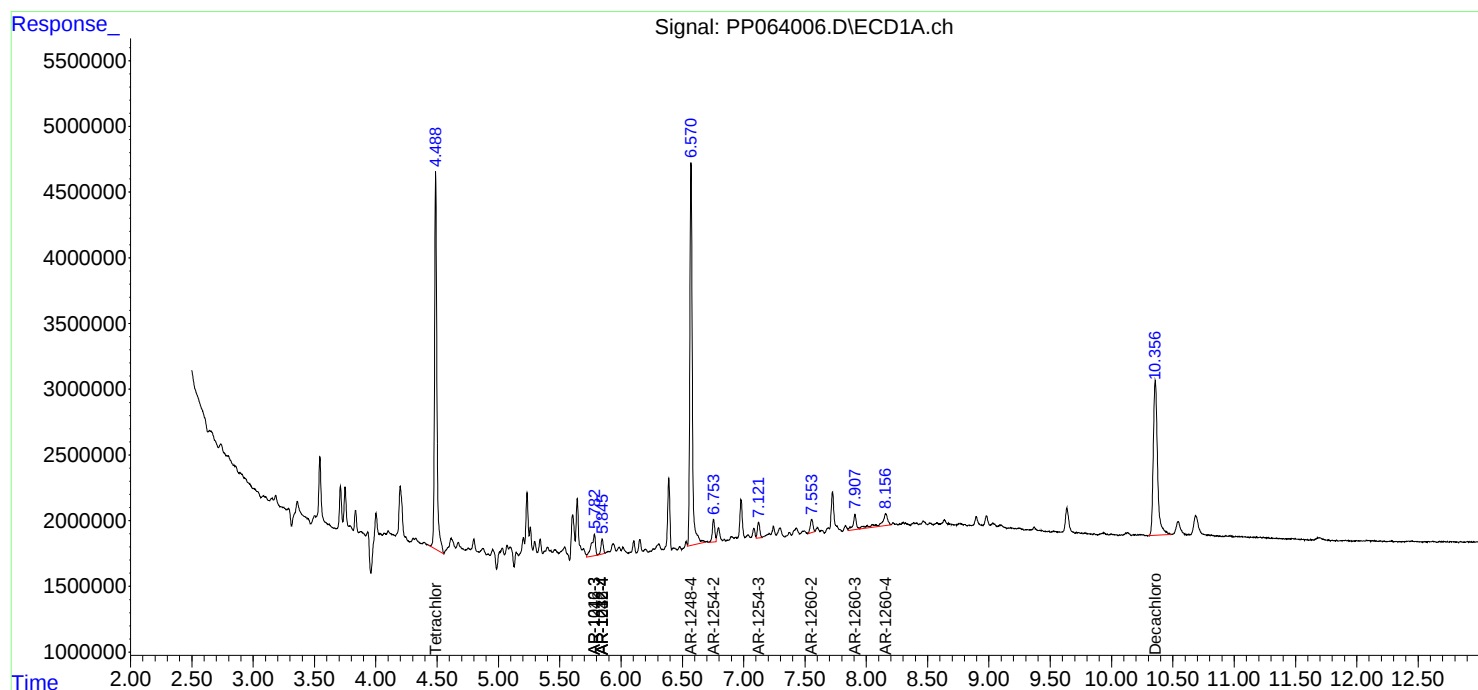
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

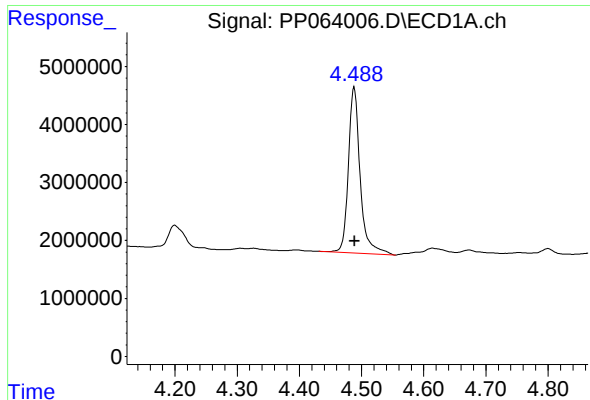
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040124\
Data File : PP064006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2024 18:44
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ALS Vial : 28 Sample Multiplier: 1

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ECD_P
ClientSampleId :
BELL-TOTES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:17:24 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

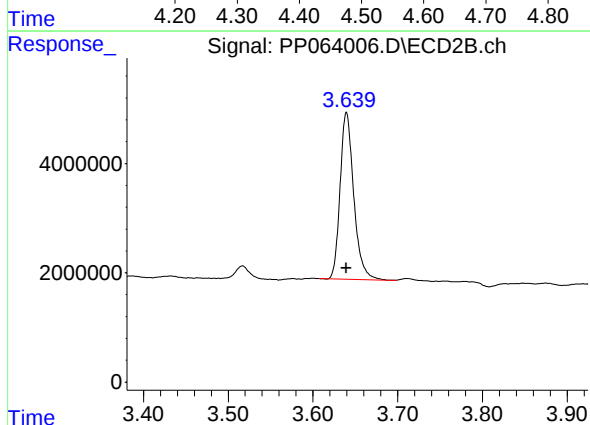




#1 Tetrachloro-m-xylene

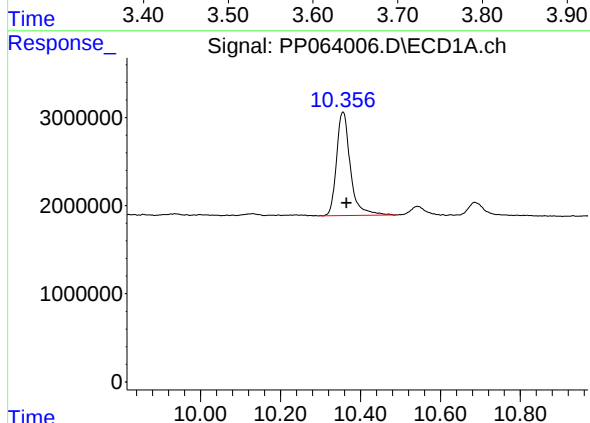
R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 37635750
Conc: 15.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



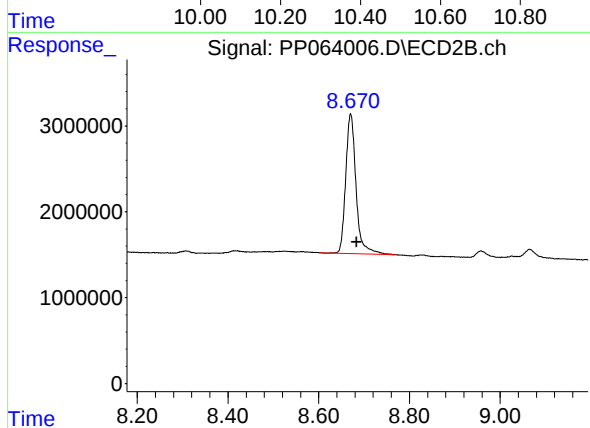
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 34181314
Conc: 14.32 ng/ml



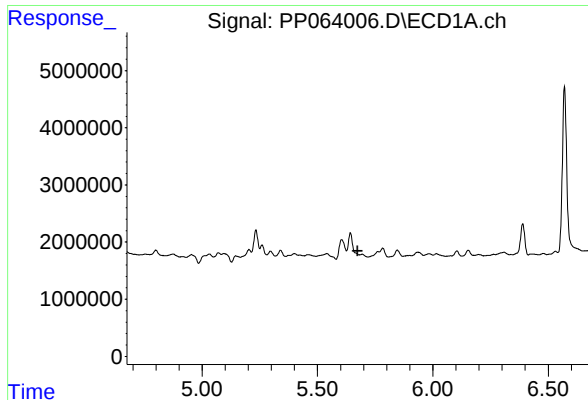
#2 Decachlorobiphenyl

R.T.: 10.357 min
Delta R.T.: -0.009 min
Response: 28140669
Conc: 11.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.013 min
Response: 25680373
Conc: 9.50 ng/ml



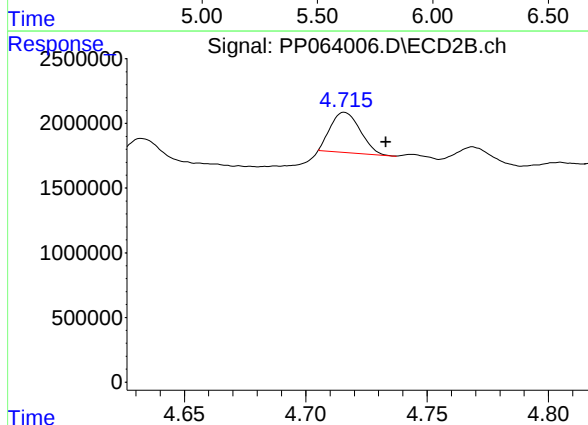
#3 AR-1016-1

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

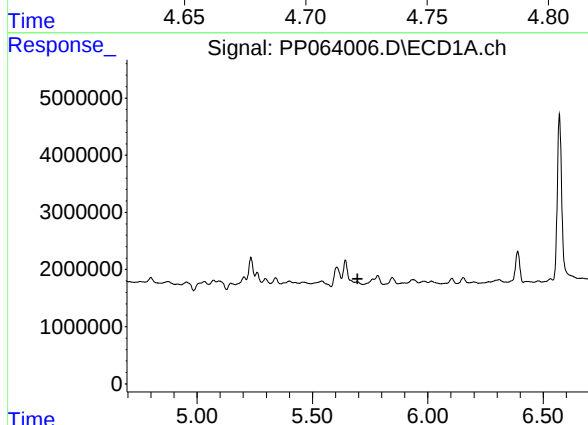
```

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: -0.017 min
Response: 2665580
Conc: 32.27 ng/ml

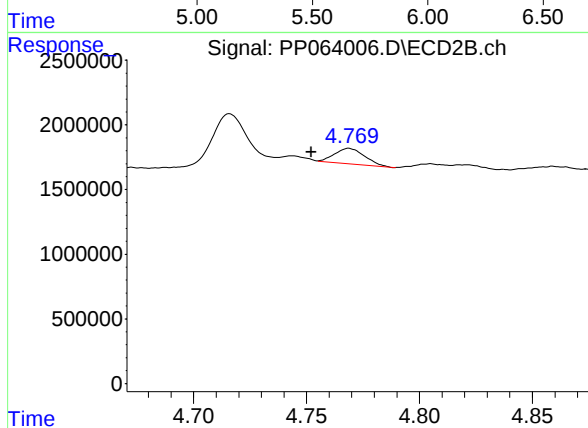


#4 AR-1016-2

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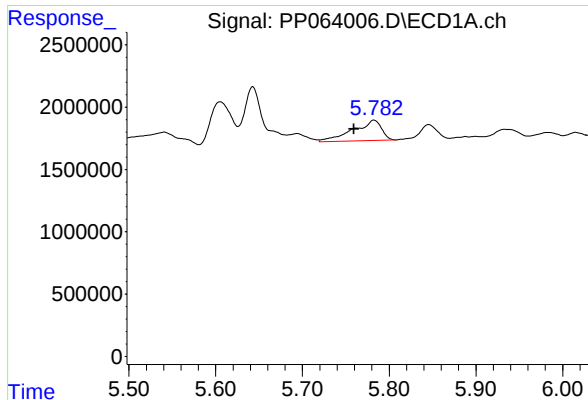
      R.T.:      0.000 min
Exp R.T.  :      5.696 min
  Response:           0
    Conc:    N.D.

```



#4 AR-1016-2

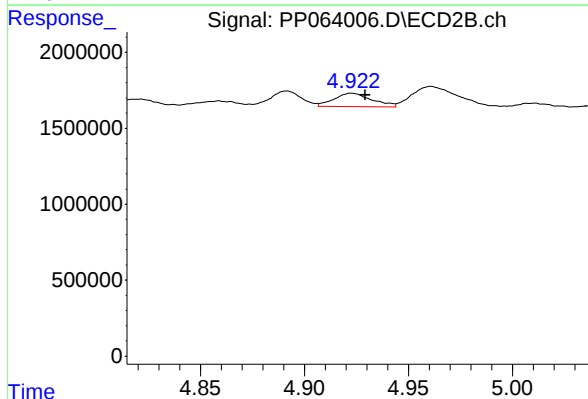
R.T.: 4.769 min
Delta R.T.: 0.017 min
Response: 1101673
Conc: 9.50 ng/ml



#5 AR-1016-3

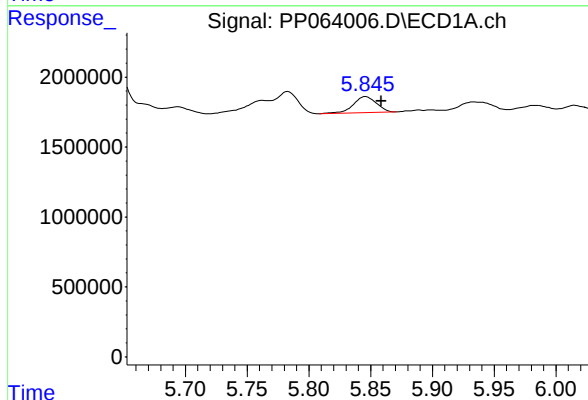
R.T.: 5.783 min
Delta R.T.: 0.024 min
Response: 3709419
Conc: 46.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



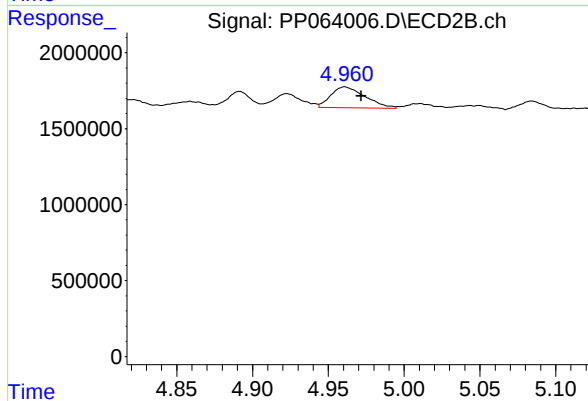
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.007 min
Response: 1101064
Conc: 17.69 ng/ml



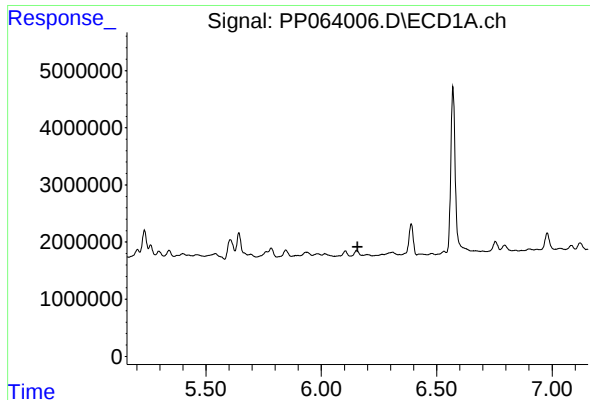
#6 AR-1016-4

R.T.: 5.846 min
Delta R.T.: -0.012 min
Response: 1507109
Conc: 24.08 ng/ml



#6 AR-1016-4

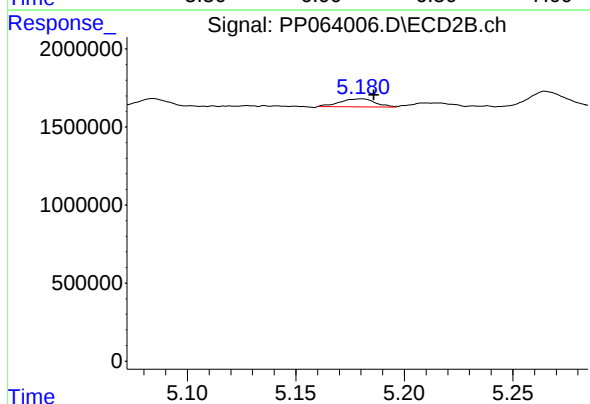
R.T.: 4.961 min
Delta R.T.: -0.011 min
Response: 2142642
Conc: 39.10 ng/ml



#7 AR-1016-5

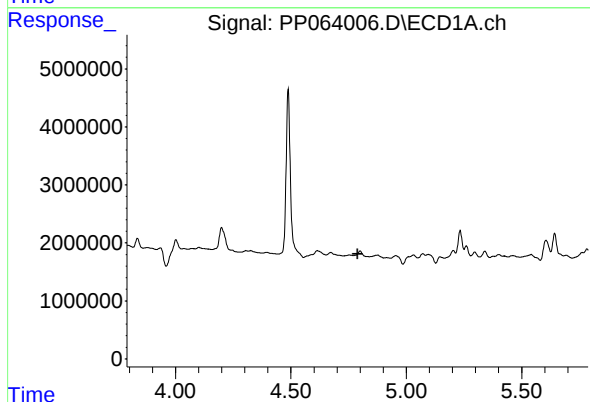
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



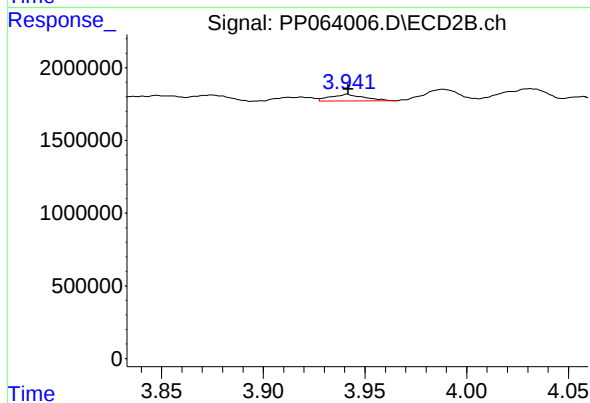
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 585810
Conc: 8.43 ng/ml



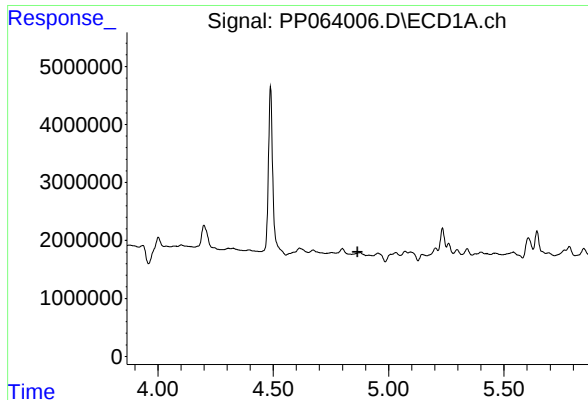
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

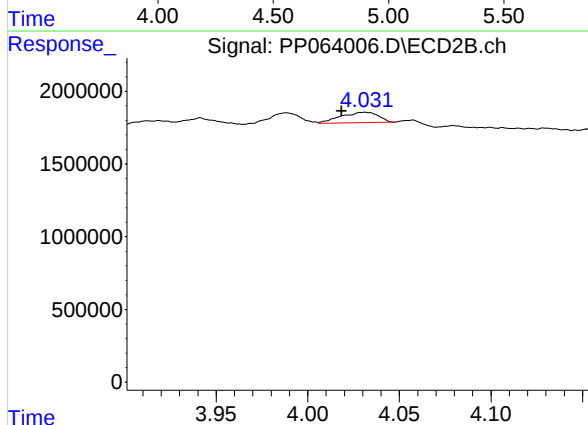
R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 530653
Conc: 25.89 ng/ml



#10 AR-1221-3

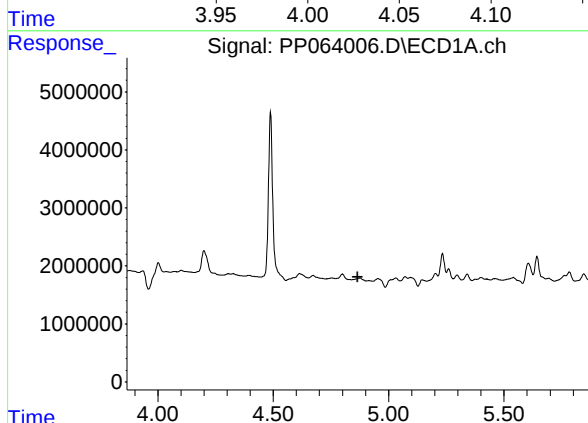
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



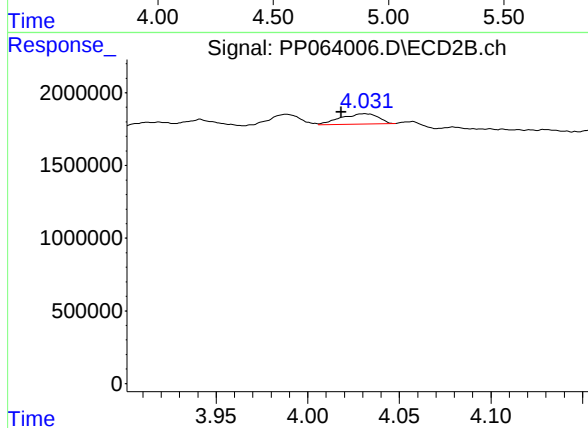
#10 AR-1221-3

R.T.: 4.031 min
Delta R.T.: 0.012 min
Response: 1010029
Conc: 16.25 ng/ml



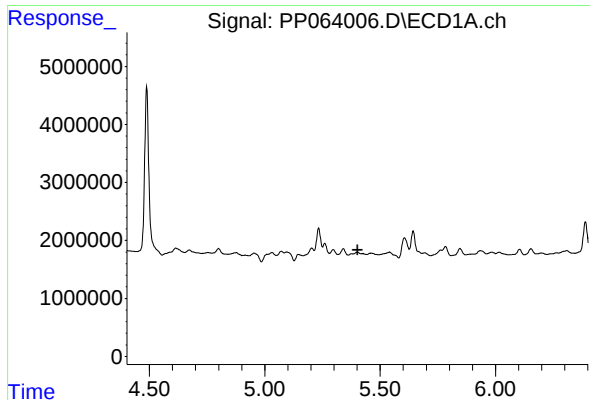
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.



#11 AR-1232-1

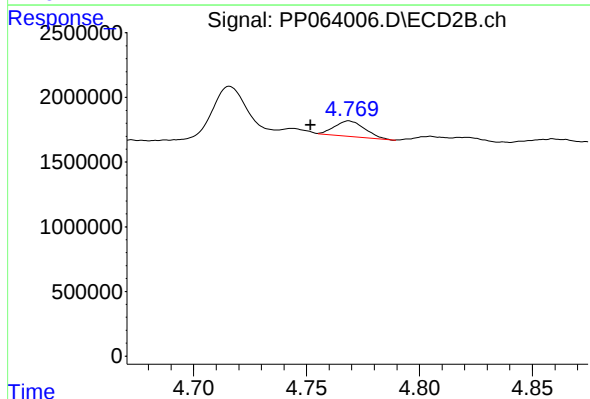
R.T.: 4.031 min
Delta R.T.: 0.013 min
Response: 1010029
Conc: 18.32 ng/ml



#12 AR-1232-2

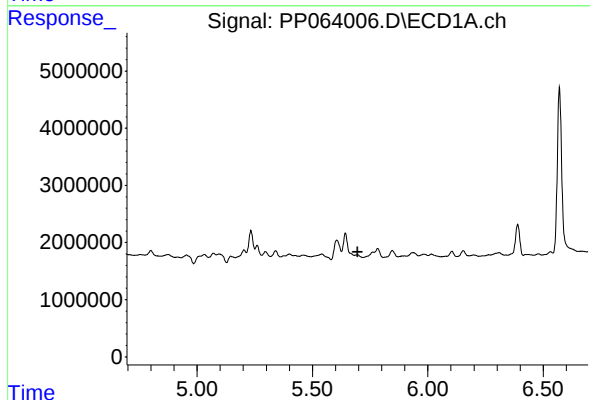
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



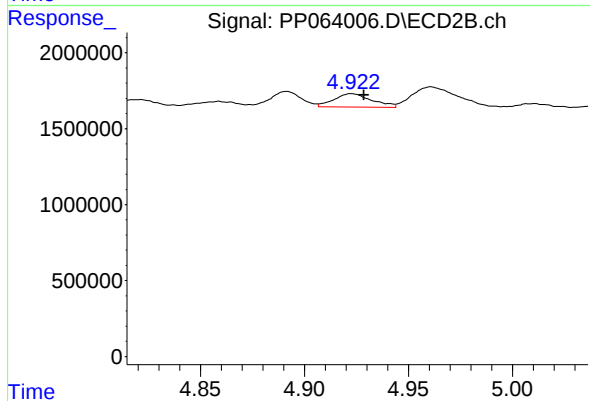
#12 AR-1232-2

R.T.: 4.769 min
Delta R.T.: 0.017 min
Response: 1101673
Conc: 21.43 ng/ml



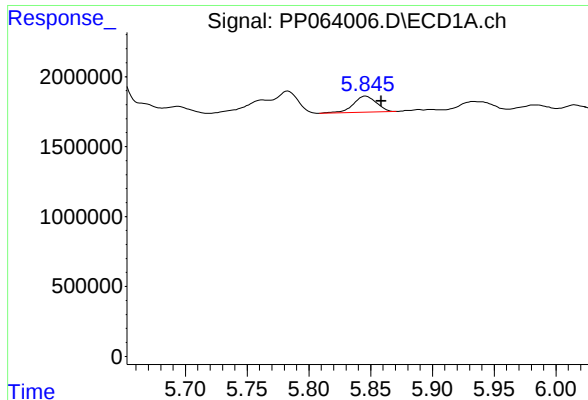
#13 AR-1232-3

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



#13 AR-1232-3

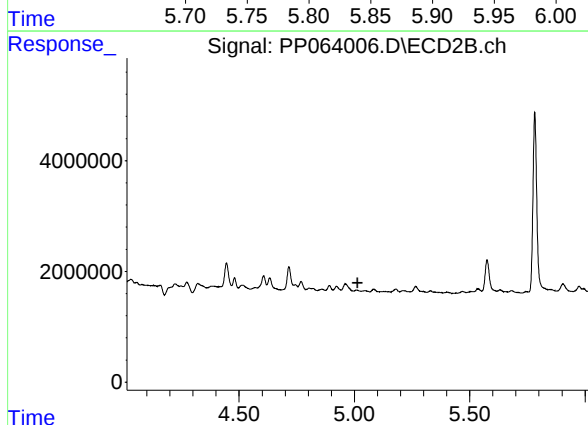
R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 1101064
Conc: 39.70 ng/ml



#14 AR-1232-4

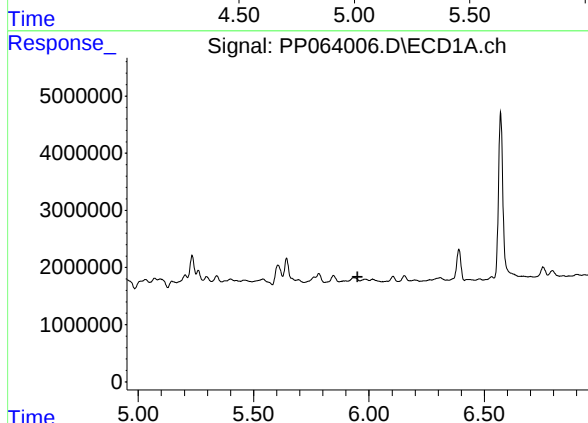
R.T.: 5.846 min
Delta R.T.: -0.012 min
Response: 1507109
Conc: 54.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



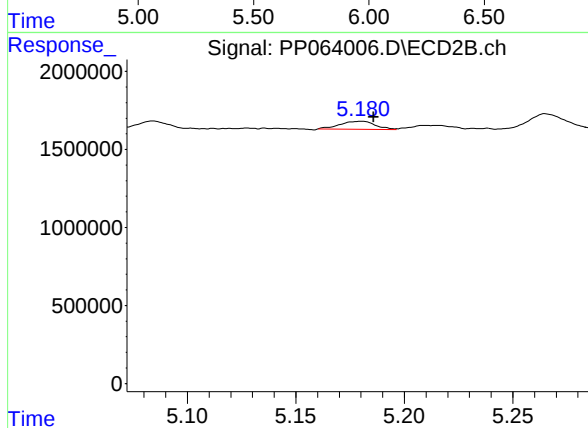
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



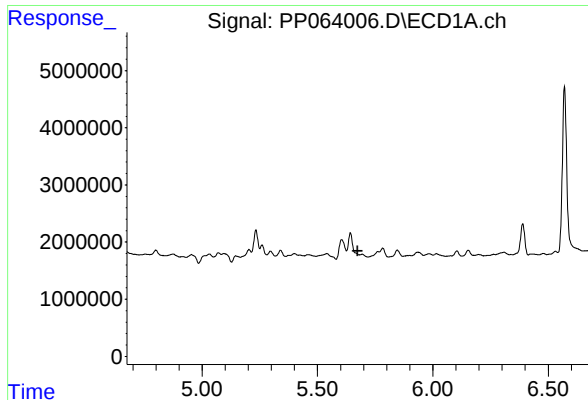
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#15 AR-1232-5

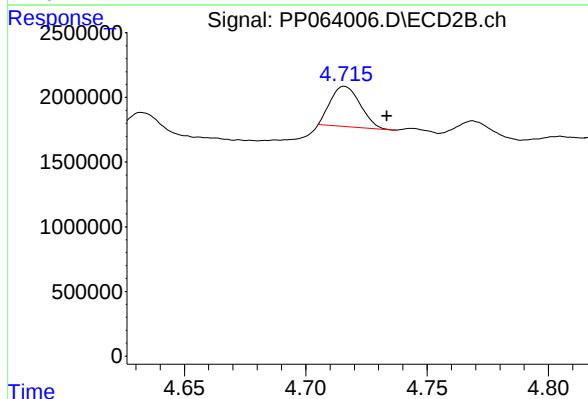
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 585810
Conc: 19.85 ng/ml



#16 AR-1242-1

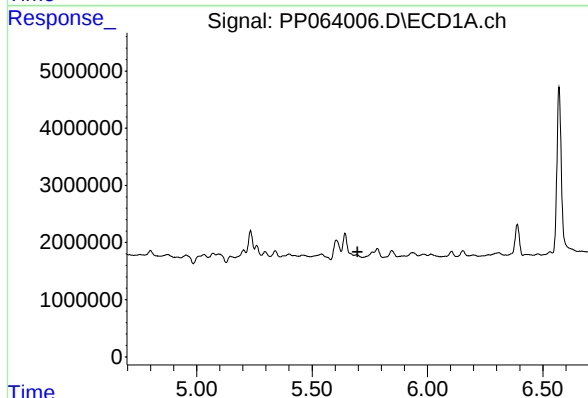
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



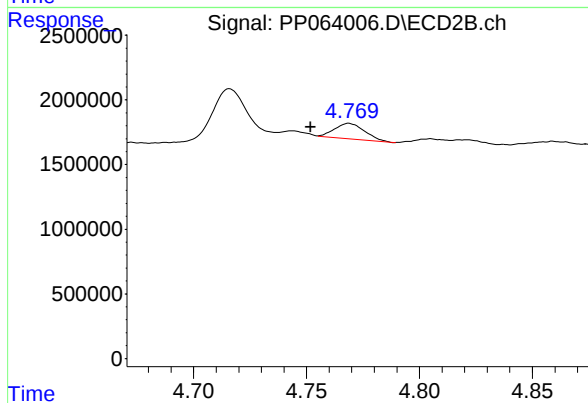
#16 AR-1242-1

R.T.: 4.716 min
Delta R.T.: -0.017 min
Response: 2665580
Conc: 45.22 ng/ml



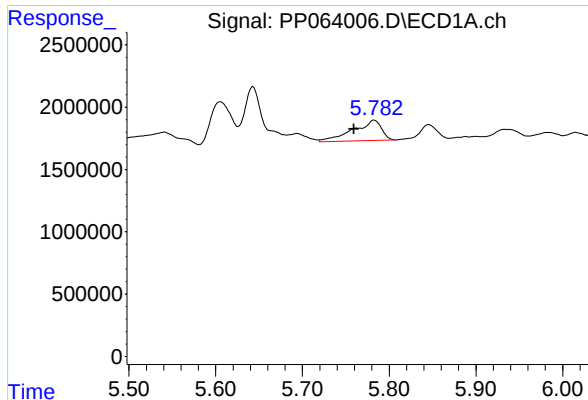
#17 AR-1242-2

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



#17 AR-1242-2

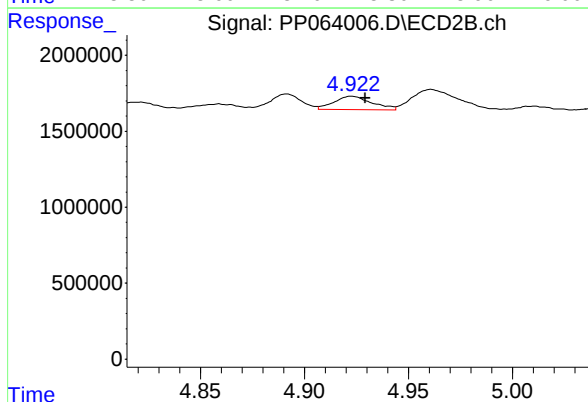
R.T.: 4.769 min
Delta R.T.: 0.017 min
Response: 1101673
Conc: 13.46 ng/ml



#18 AR-1242-3

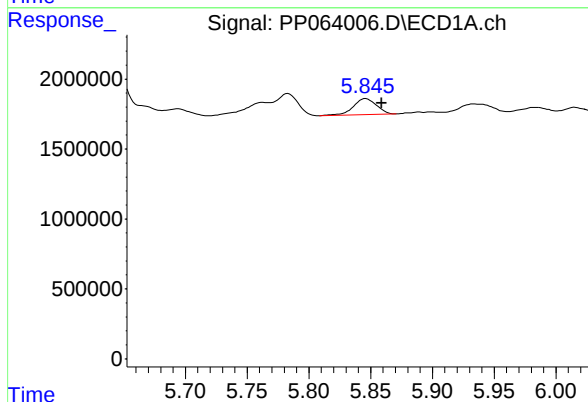
R.T.: 5.783 min
Delta R.T.: 0.023 min
Response: 3709419
Conc: 66.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



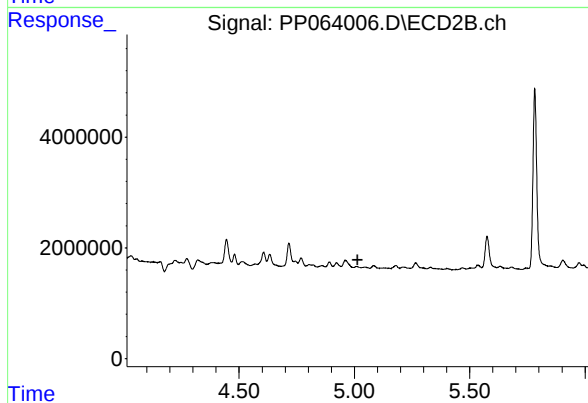
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 1101064
Conc: 24.53 ng/ml



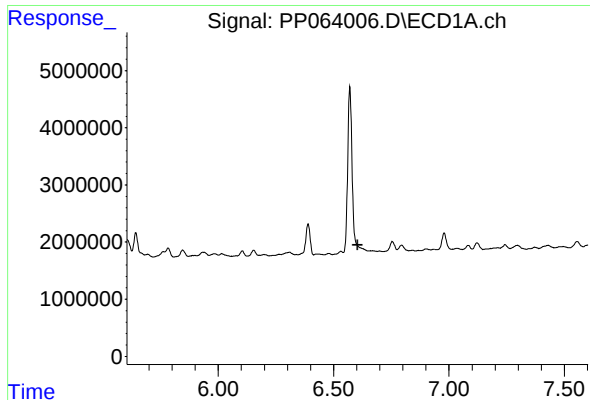
#19 AR-1242-4

R.T.: 5.846 min
Delta R.T.: -0.013 min
Response: 1507109
Conc: 33.50 ng/ml



#19 AR-1242-4

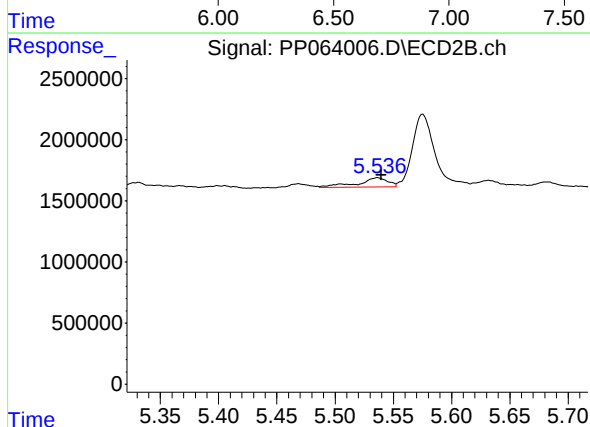
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#20 AR-1242-5

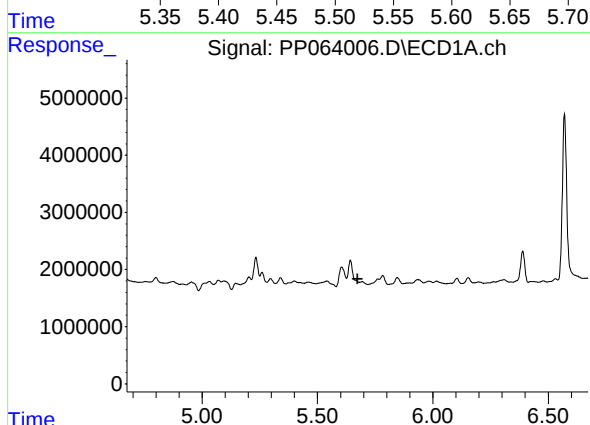
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



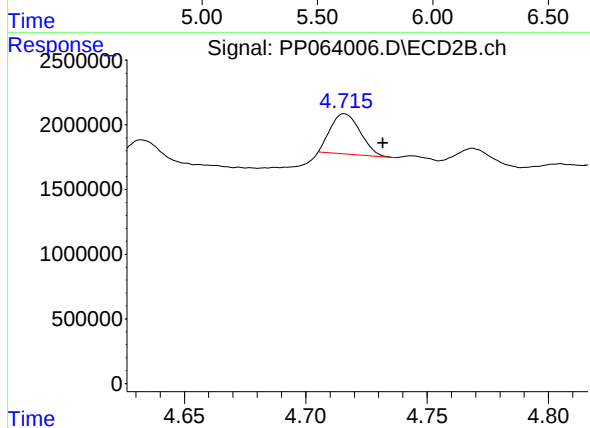
#20 AR-1242-5

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 1375435
Conc: 23.57 ng/ml



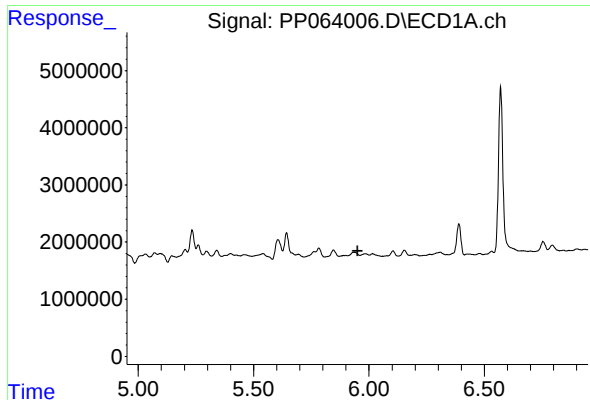
#21 AR-1248-1

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



#21 AR-1248-1

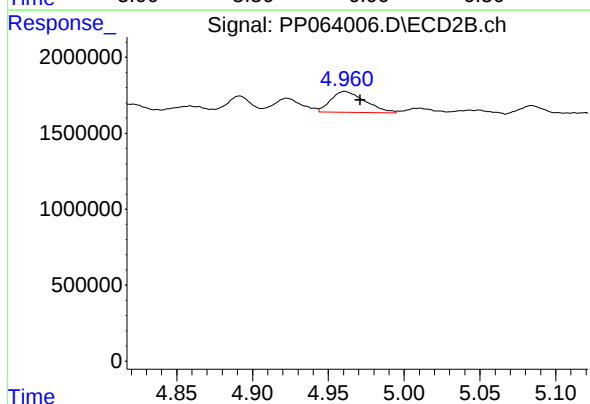
R.T.: 4.716 min
Delta R.T.: -0.016 min
Response: 2665580
Conc: 59.84 ng/ml



#22 AR-1248-2

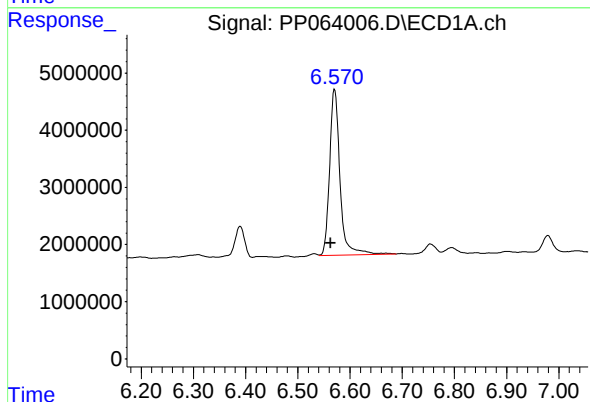
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



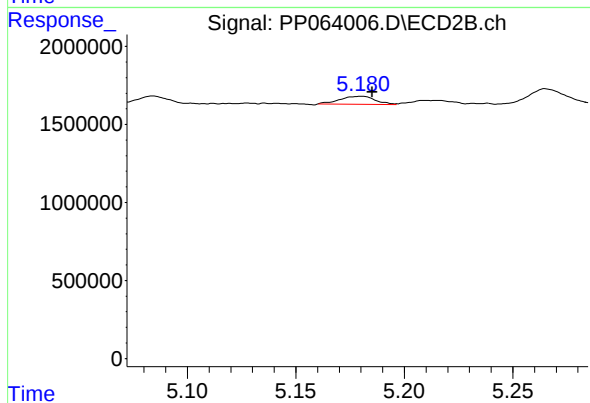
#22 AR-1248-2

R.T.: 4.961 min
Delta R.T.: -0.010 min
Response: 2142642
Conc: 30.19 ng/ml



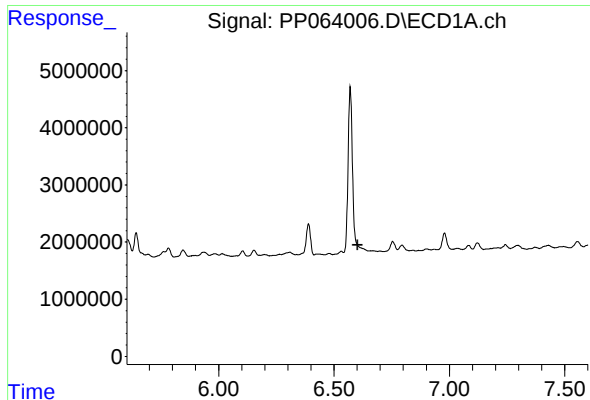
#24 AR-1248-4

R.T.: 6.571 min
Delta R.T.: 0.007 min
Response: 40221115
Conc: 491.85 ng/ml



#24 AR-1248-4

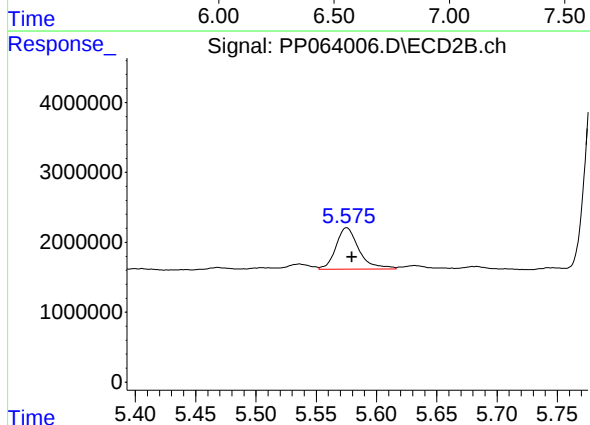
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 585810
Conc: 6.77 ng/ml



#25 AR-1248-5

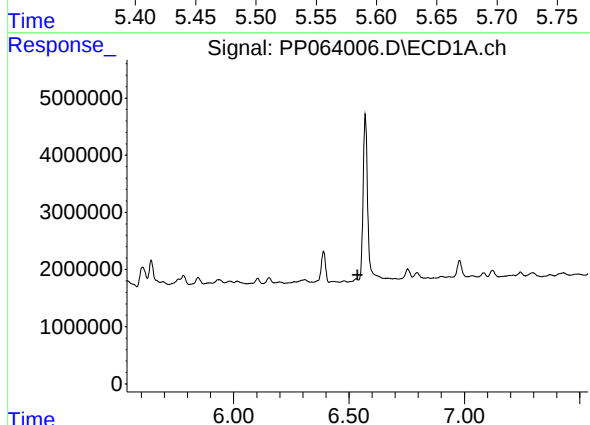
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



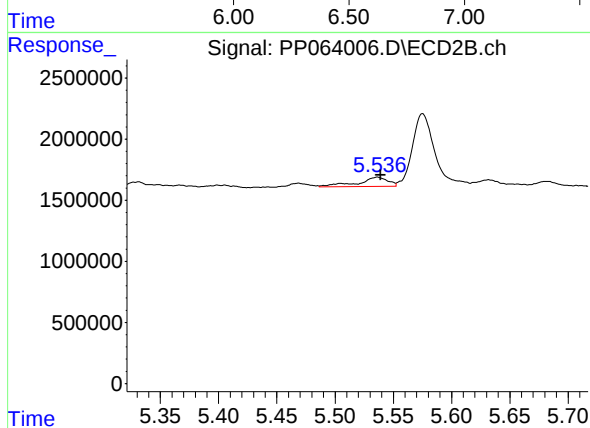
#25 AR-1248-5

R.T.: 5.575 min
Delta R.T.: -0.005 min
Response: 7839232
Conc: 104.41 ng/ml



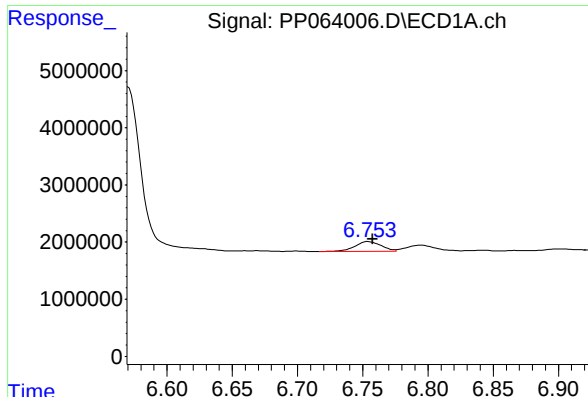
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.



#26 AR-1254-1

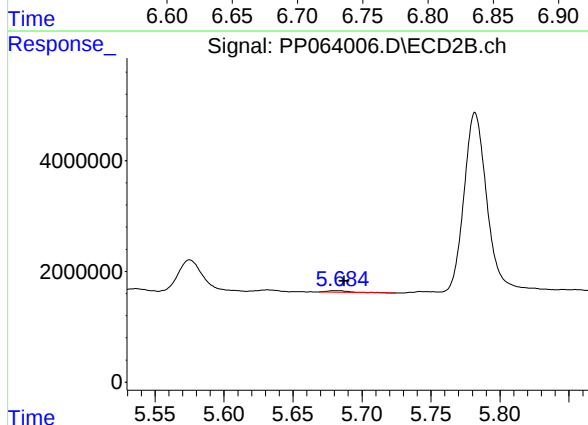
R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 1375435
Conc: 11.13 ng/ml



#27 AR-1254-2

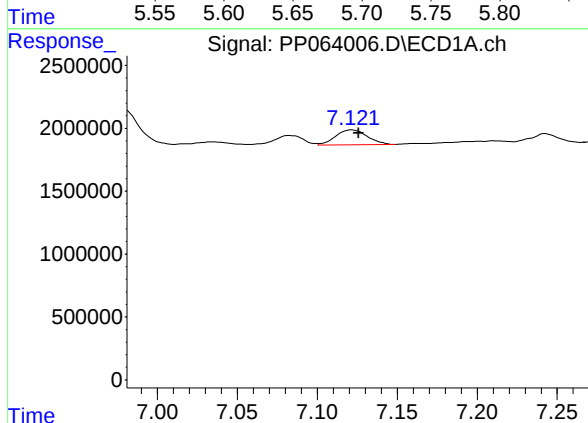
R.T.: 6.754 min
Delta R.T.: -0.003 min
Response: 2394425
Conc: 17.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



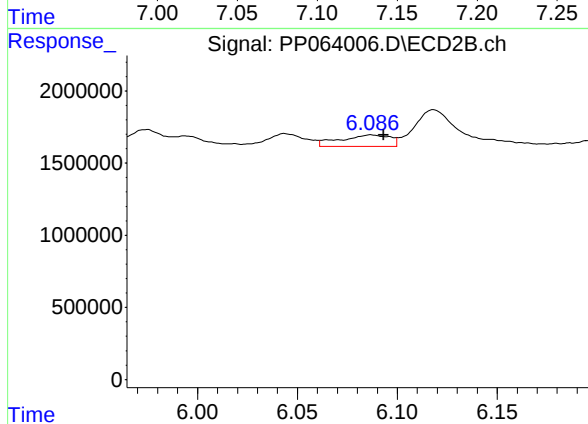
#27 AR-1254-2

R.T.: 5.682 min
Delta R.T.: -0.005 min
Response: 411160
Conc: 3.58 ng/ml



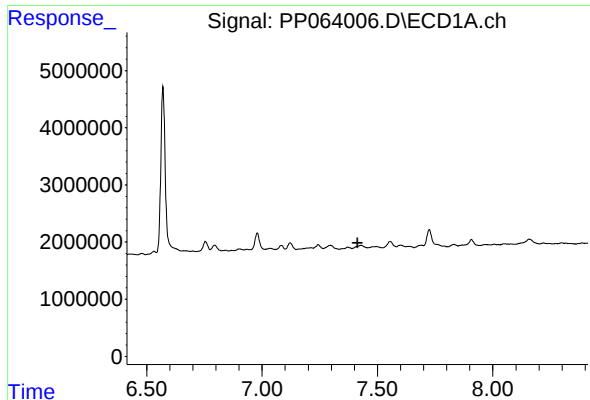
#28 AR-1254-3

R.T.: 7.122 min
Delta R.T.: -0.004 min
Response: 1629658
Conc: 11.64 ng/ml



#28 AR-1254-3

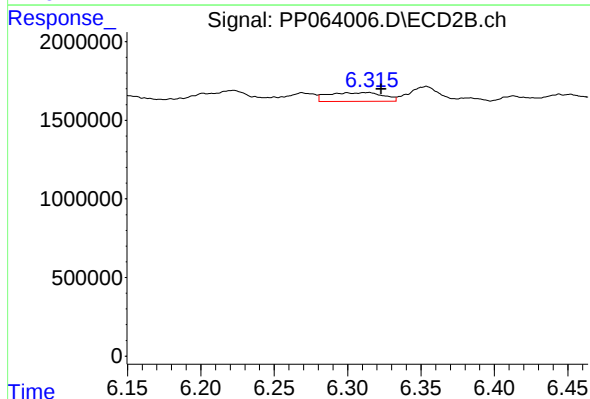
R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 1376173
Conc: 7.65 ng/ml



#29 AR-1254-4

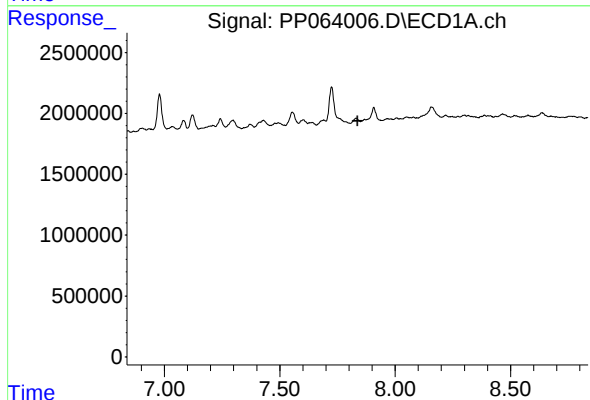
R.T.: 0.000 min
Exp R.T.: 7.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



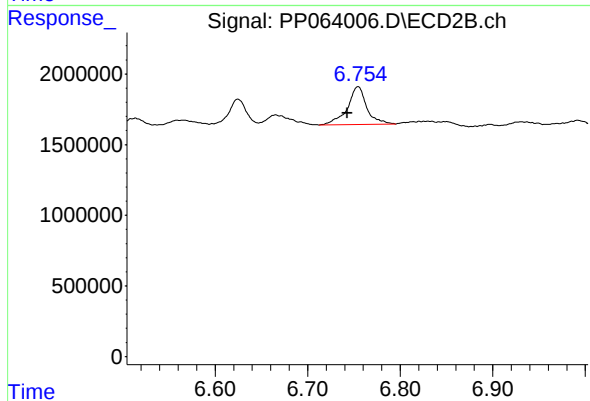
#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: -0.009 min
Response: 1453138
Conc: 15.77 ng/ml



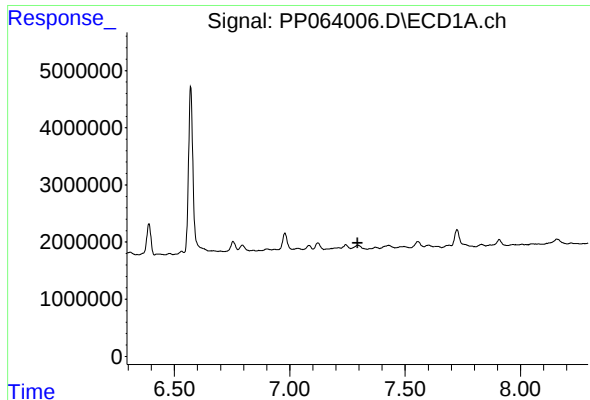
#30 AR-1254-5

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



#30 AR-1254-5

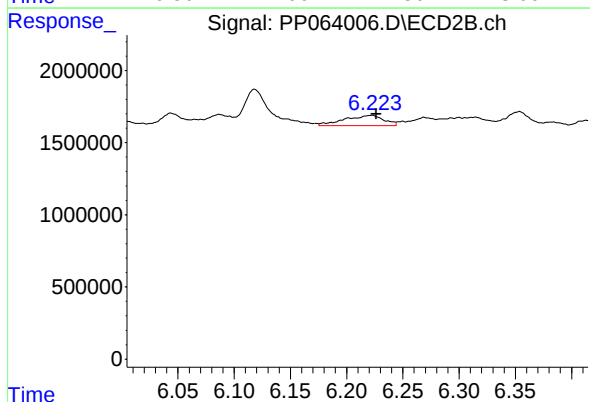
R.T.: 6.754 min
Delta R.T.: 0.012 min
Response: 3901922
Conc: 23.38 ng/ml



#31 AR-1260-1

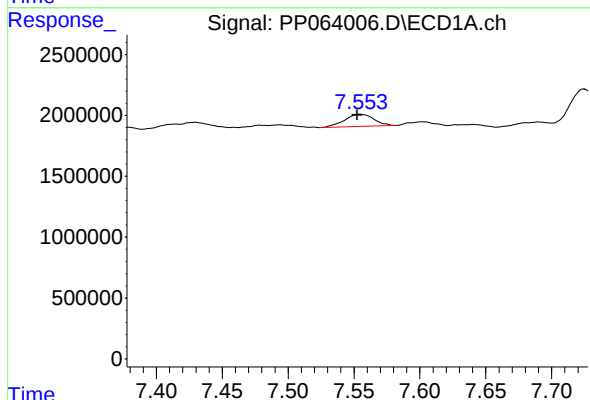
R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



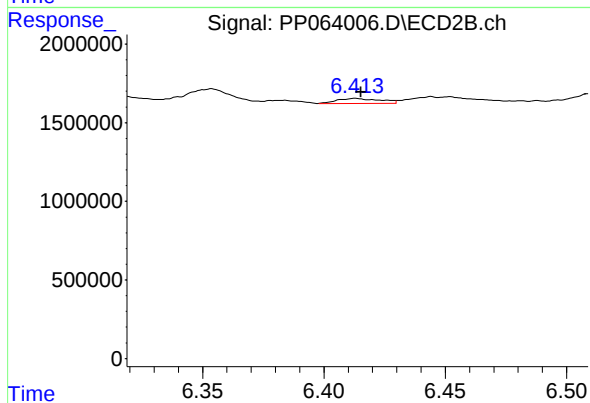
#31 AR-1260-1

R.T.: 6.222 min
Delta R.T.: -0.004 min
Response: 1726328
Conc: 12.08 ng/ml



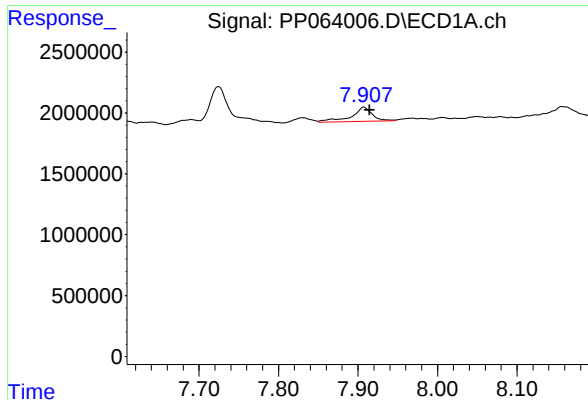
#32 AR-1260-2

R.T.: 7.555 min
Delta R.T.: 0.003 min
Response: 1542063
Conc: 10.80 ng/ml



#32 AR-1260-2

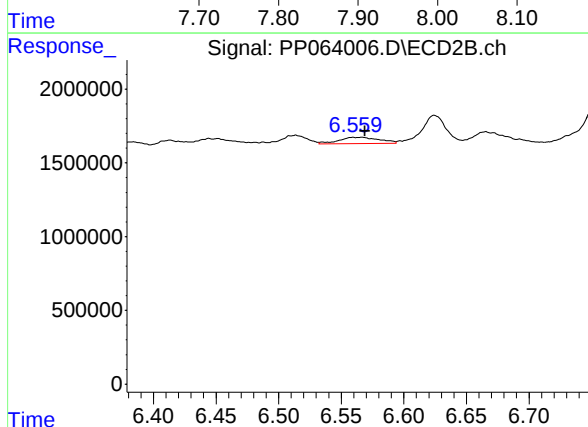
R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 383812
Conc: 2.27 ng/ml



#33 AR-1260-3

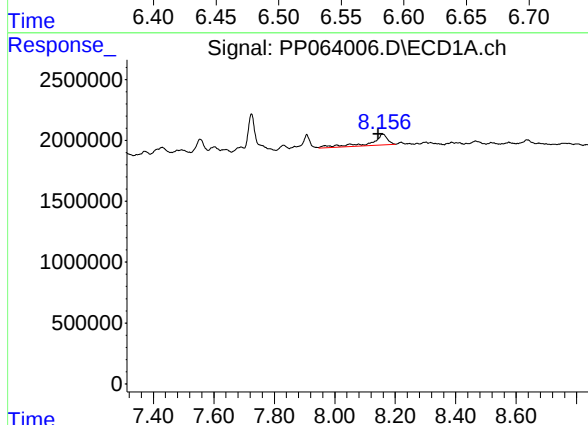
R.T.: 7.908 min
Delta R.T.: -0.007 min
Response: 2131065
Conc: 21.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



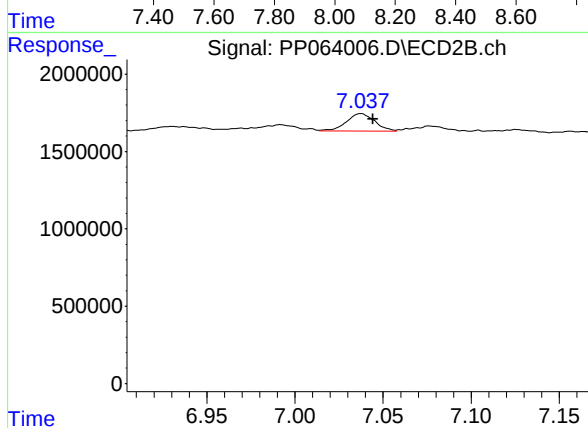
#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: -0.010 min
Response: 960884
Conc: 5.98 ng/ml



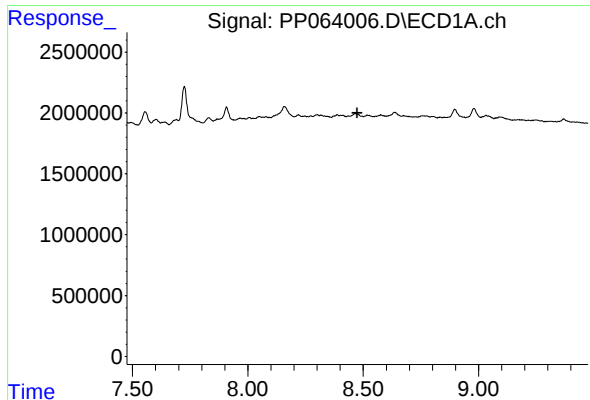
#34 AR-1260-4

R.T.: 8.158 min
Delta R.T.: 0.014 min
Response: 3369284
Conc: 28.01 ng/ml



#34 AR-1260-4

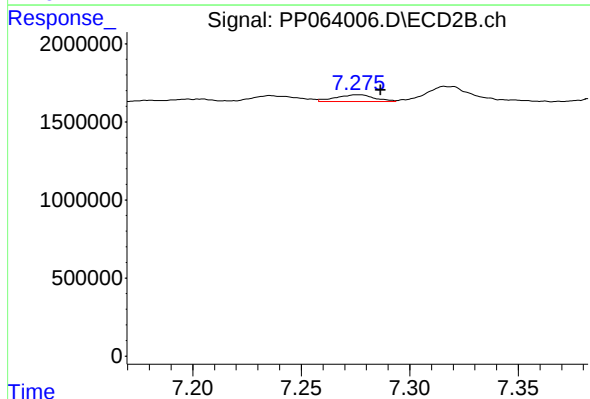
R.T.: 7.037 min
Delta R.T.: -0.007 min
Response: 1269933
Conc: 10.42 ng/ml



#35 AR-1260-5

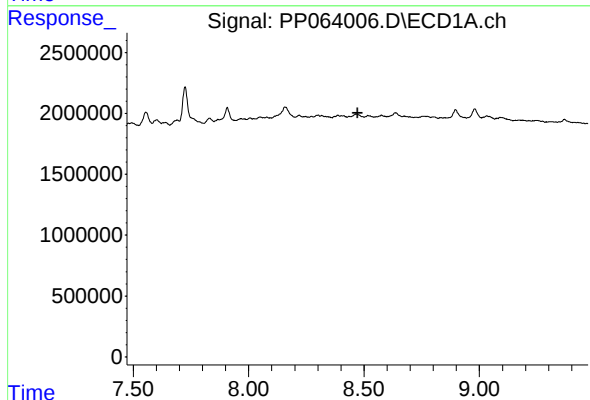
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



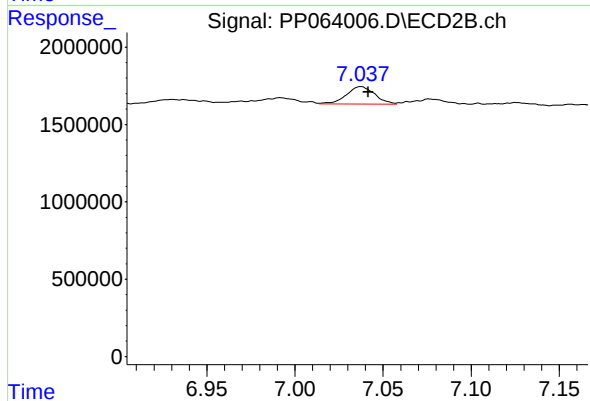
#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: -0.010 min
Response: 550852
Conc: 2.06 ng/ml



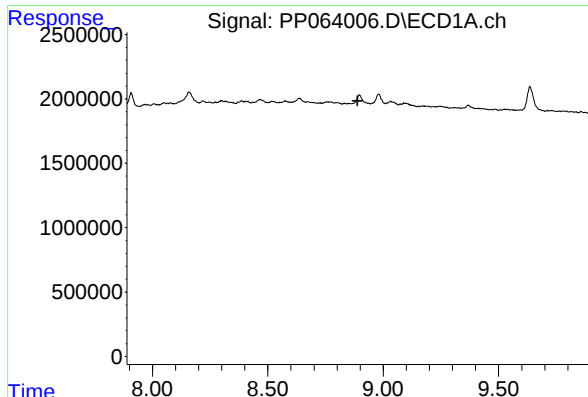
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#37 AR-1262-2

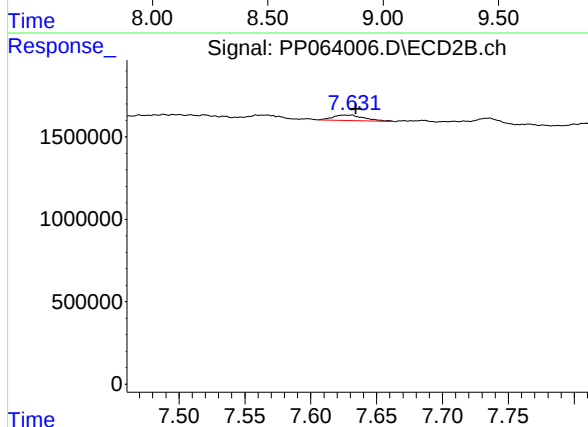
R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 1269933
Conc: 7.95 ng/ml



#39 AR-1262-4

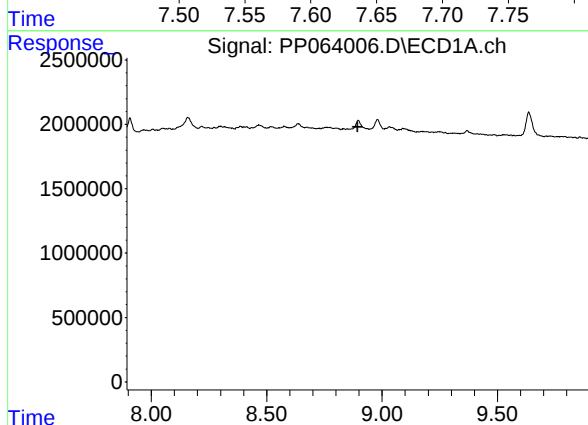
R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BELL-TOTES



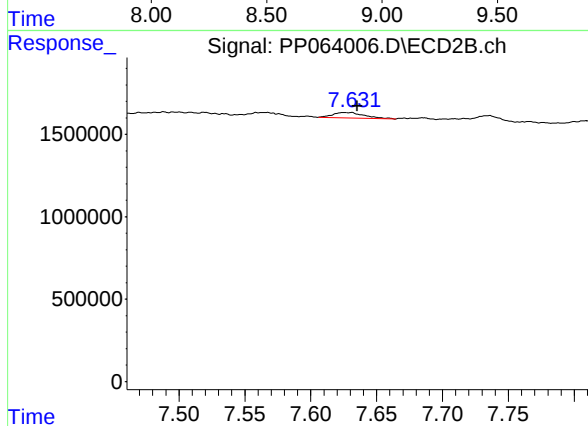
#39 AR-1262-4

R.T.: 7.626 min
Delta R.T.: -0.009 min
Response: 555700
Conc: 2.60 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.626 min
Delta R.T.: -0.010 min
Response: 555700
Conc: 1.62 ng/ml