

Data Path : P:\HPCHEM1\ECD_0\Data\P0060418\
 Data File : P0045442.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2018 21:47
 Operator : SM/UA
 Sample : J3275-23
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-20(1-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 03:04:39 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 2018
 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...	3.997	3.273	5068469	6405054	24.266	23.099
2) SA Decachlor...	9.273	7.992	2805143	2817948	12.214	9.998
Target Compounds						
4) L1 AR-1016-2	0.000	4.560	0	341376	N.D.	57.893 #
5) L1 AR-1016-3	0.000	4.560	0	341376	N.D.	48.728 #
6) L1 AR-1016-4	0.000	4.674	0	598712	N.D.	80.421 #
7) L1 AR-1016-5	5.931	5.045	736429	397819	146.554	53.058 #
12) L3 AR-1232-2	5.119	0.000	212683	0	64.593	N.D. #
13) L3 AR-1232-3	5.119	0.000	212683	0	37.276	N.D. #
15) L3 AR-1232-5	0.000	4.560	0	341376	N.D.	100.927 #
17) L4 AR-1242-2	5.119	0.000	212683	0	23.411	N.D. #
19) L4 AR-1242-4	0.000	4.560	0	341376	N.D.	57.065 #
20) L4 AR-1242-5	0.000	4.674	0	598712	N.D.	91.758 #
21) L5 AR-1248-1	0.000	4.674	0	598712	N.D.	56.409 #
22) L5 AR-1248-2	0.000	4.887	0	594051	N.D.	57.732 #
23) L5 AR-1248-3	5.931	5.045	736429	397819	84.938	24.740 #
24) L5 AR-1248-4	5.931	5.045	736429	397819	83.188	29.692 #
25) L5 AR-1248-5	6.189	5.580	486400	4288463	87.101	596.054 #
26) L6 AR-1254-1	6.139	5.045	693309	397819	50.132	21.468 #
27) L6 AR-1254-2	6.399	5.202	1538911	1114648	160.142	69.136 #
28) L6 AR-1254-3	6.507	5.580	1149993	4288463	72.986	166.417 #
29) L6 AR-1254-4	0.000	5.782	0	432770	N.D.	21.733 #
31) L7 AR-1260-1	0.000	5.687	0	1064992	N.D.	65.065 #
32) L7 AR-1260-2	6.898	5.875	2080305	904465	136.712	42.810 #
33) L7 AR-1260-3	0.000	6.215	0	243894	N.D.	12.886 #
34) L7 AR-1260-4	7.773	6.710	402852	627880	14.181	15.948
35) L7 AR-1260-5	0.000	7.043	0	452344	N.D.	16.435 #
36) L8 AR-1262-1	0.000	5.875	0	904465	N.D.	47.781 #
37) L8 AR-1262-2	6.898	6.012	2080305	372672	151.237	20.308 #
38) L8 AR-1262-3	7.179	6.215	-74746	243894	N.D.	7.954 #
39) L8 AR-1262-4	0.000	6.467	0	173902	N.D.	6.901 #
40) L8 AR-1262-5	7.773	6.710	402852	627880	10.901	11.523
41) L9 AR-1268-1	0.000	7.043	0	452344	N.D.	8.198 #
42) L9 AR-1268-2	0.000	7.043	0	452344	N.D.	8.859 #

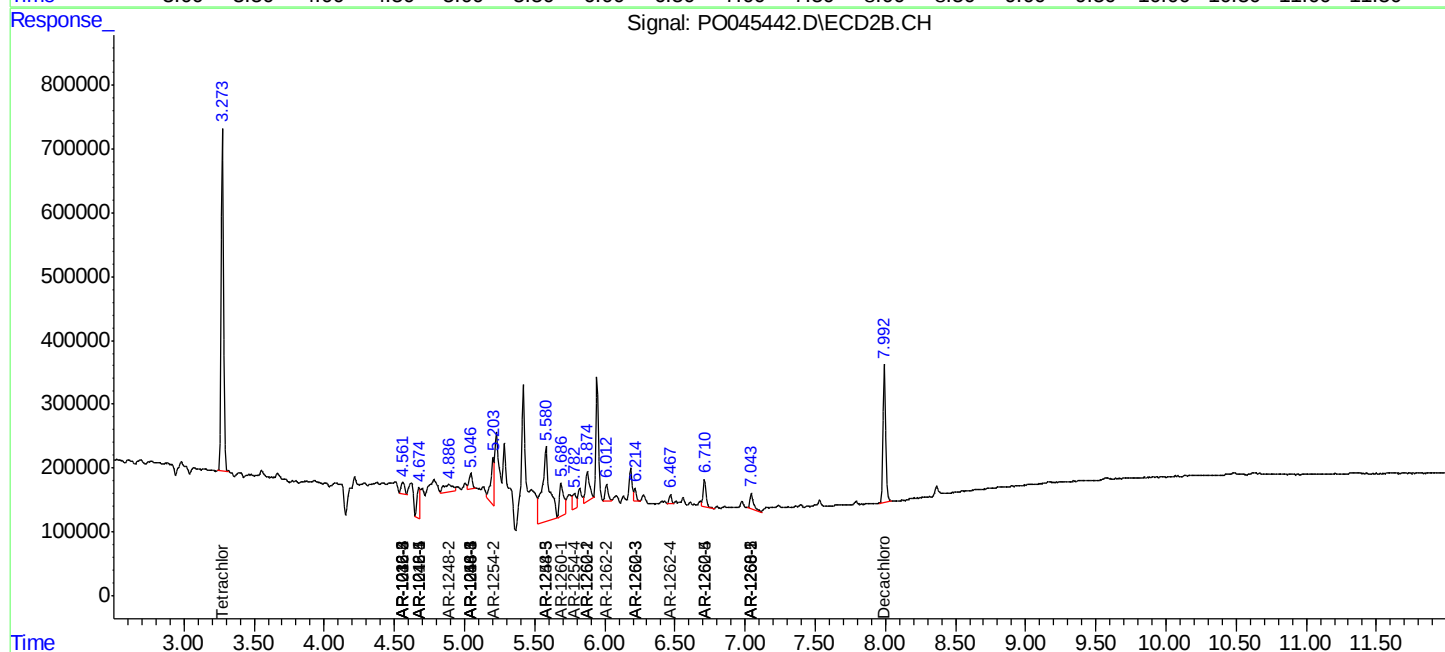
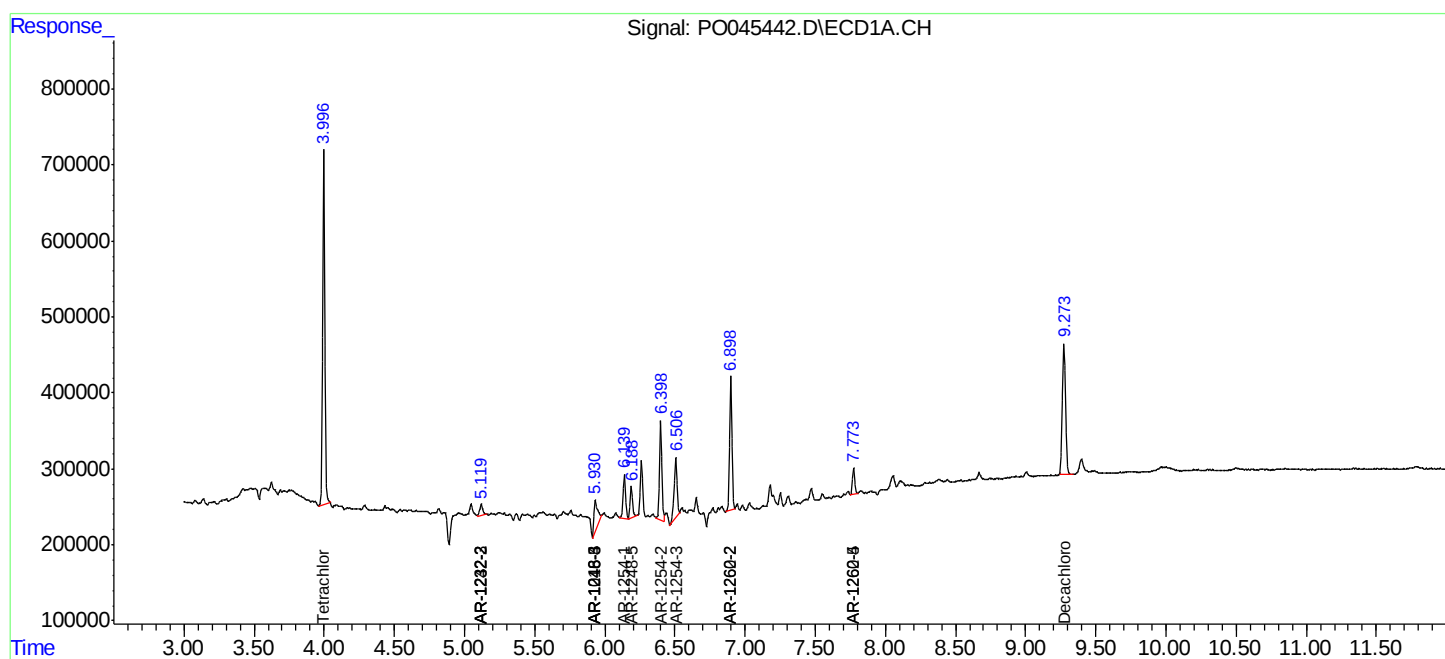
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

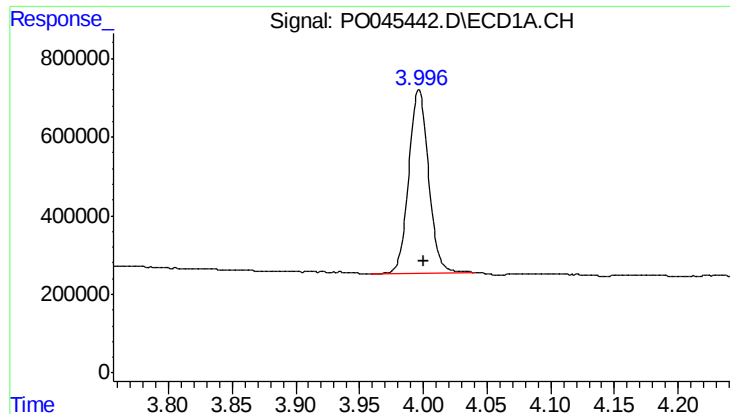
Data Path : P:\HPCHEM1\ECD_0\Data\PO060418\
Data File : PO045442.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2018 21:47
Operator : SM/UA
Sample : J3275-23
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:04:39 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
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

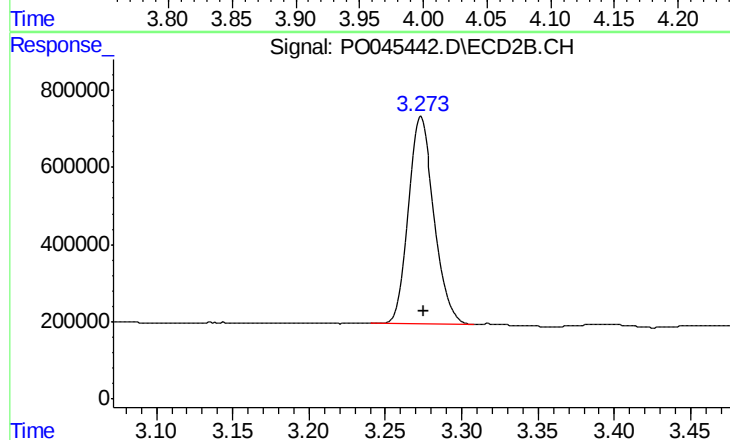




#1 Tetrachloro-m-xylene

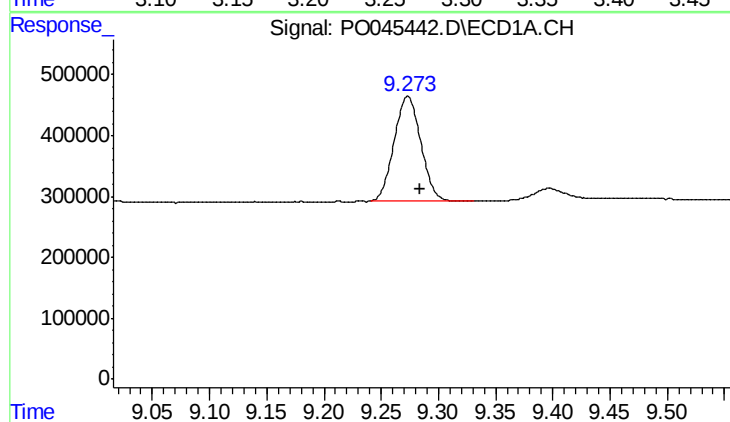
R.T.: 3.997 min
Delta R.T.: -0.004 min
Response: 5068469
Conc: 24.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



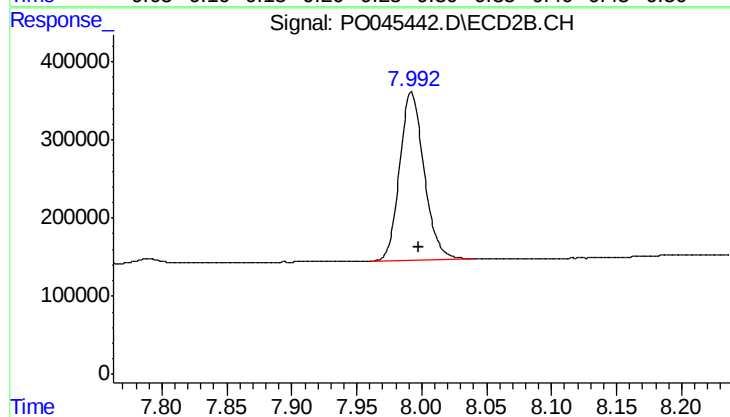
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.002 min
Response: 6405054
Conc: 23.10 ng/ml



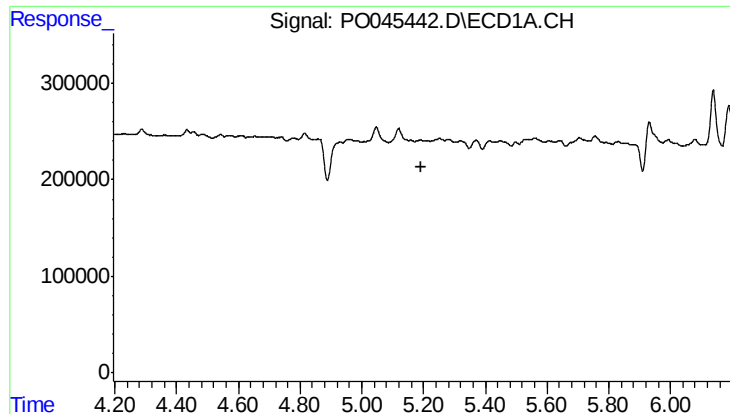
#2 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: -0.010 min
Response: 2805143
Conc: 12.21 ng/ml



#2 Decachlorobiphenyl

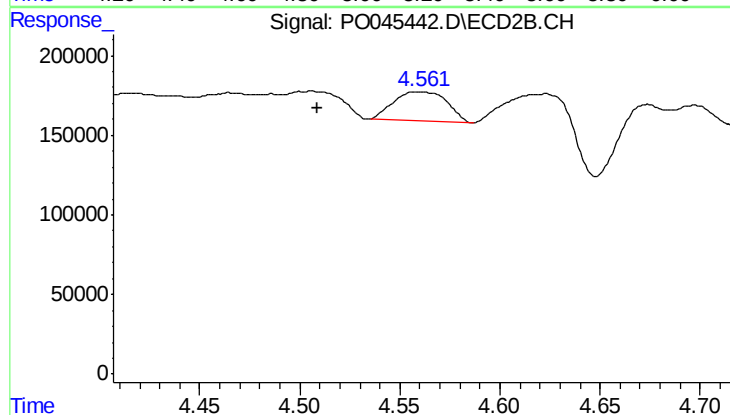
R.T.: 7.992 min
Delta R.T.: -0.005 min
Response: 2817948
Conc: 10.00 ng/ml



#4 AR-1016-2

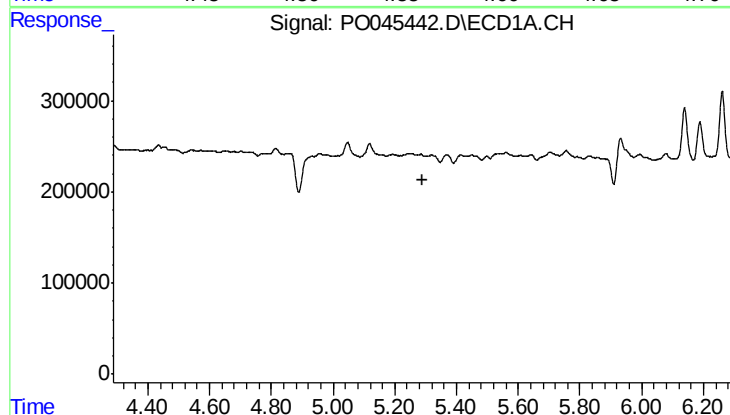
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



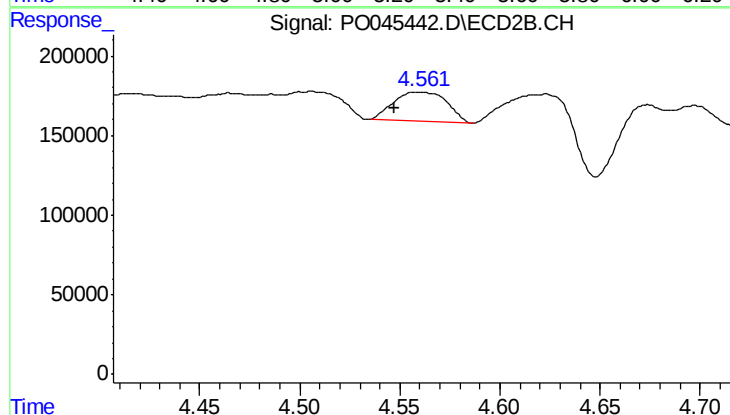
#4 AR-1016-2

R.T.: 4.560 min
Delta R.T.: 0.051 min
Response: 341376
Conc: 57.89 ng/ml



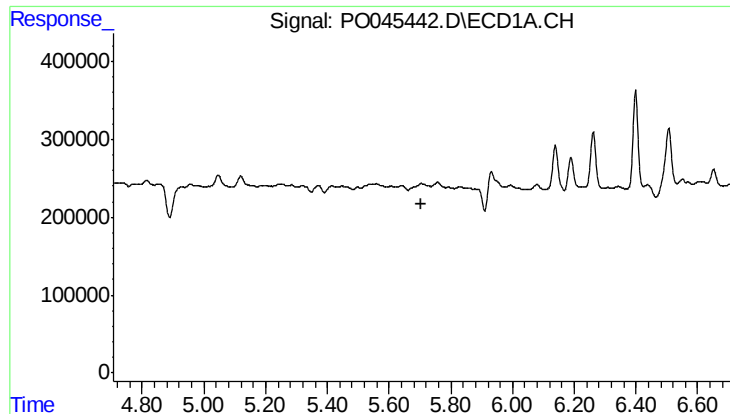
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#5 AR-1016-3

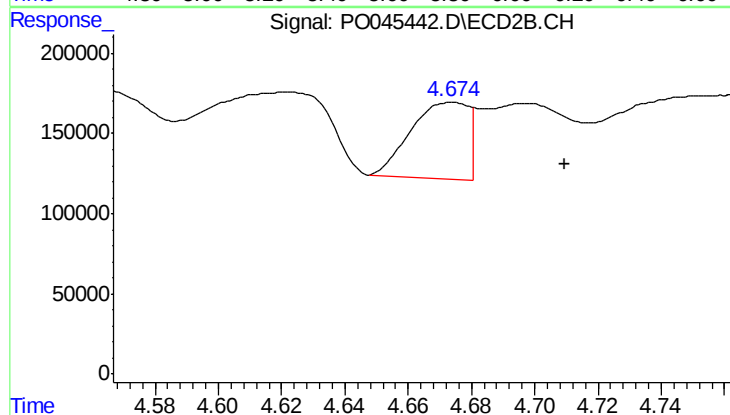
R.T.: 4.560 min
Delta R.T.: 0.013 min
Response: 341376
Conc: 48.73 ng/ml



#6 AR-1016-4

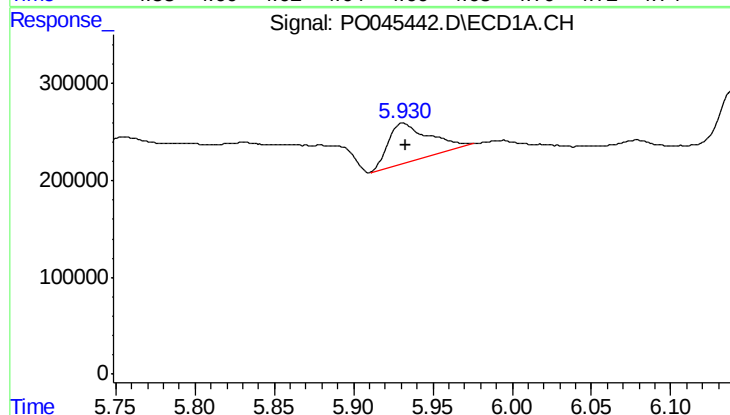
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



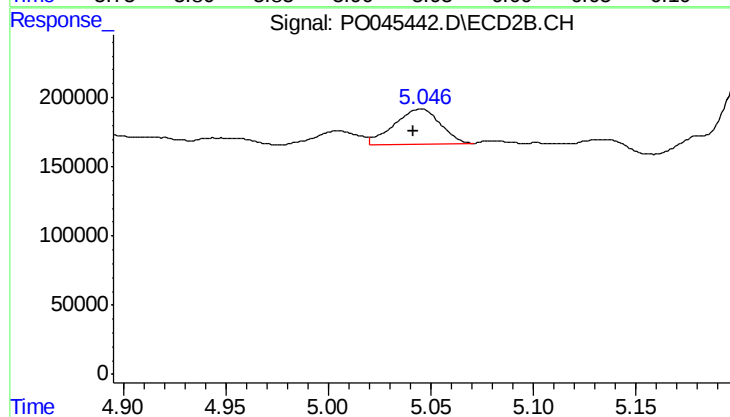
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: -0.036 min
Response: 598712
Conc: 80.42 ng/ml



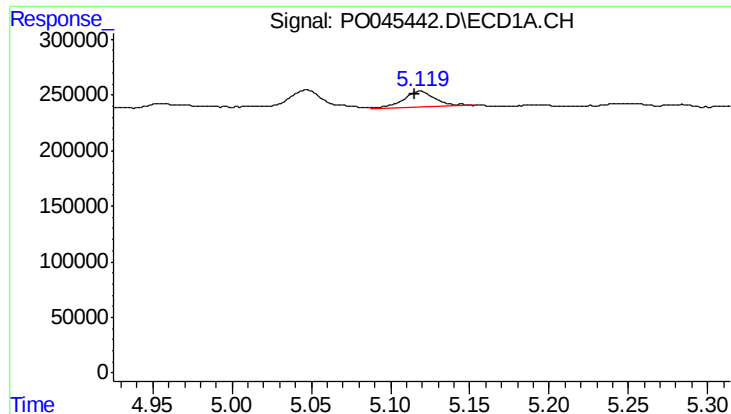
#7 AR-1016-5

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 736429
Conc: 146.55 ng/ml



#7 AR-1016-5

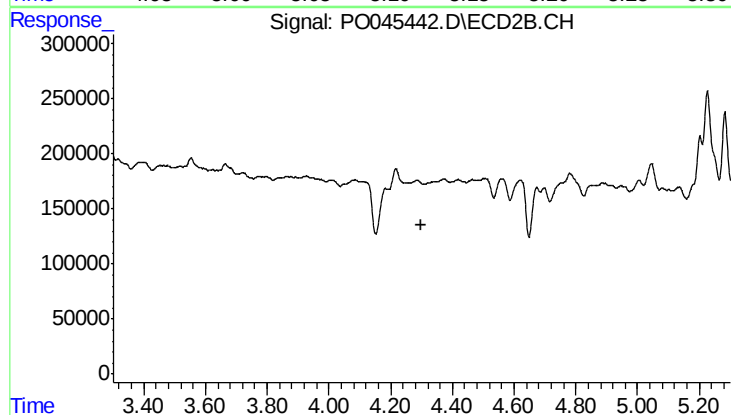
R.T.: 5.045 min
Delta R.T.: 0.004 min
Response: 397819
Conc: 53.06 ng/ml



#12 AR-1232-2

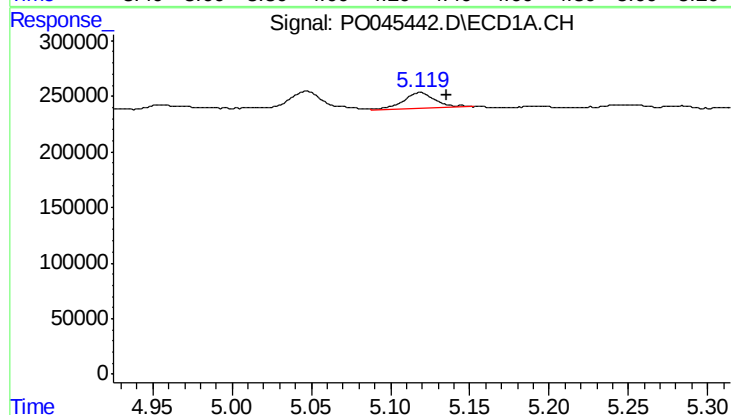
R.T.: 5.119 min
Delta R.T.: 0.004 min
Response: 212683
Conc: 64.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



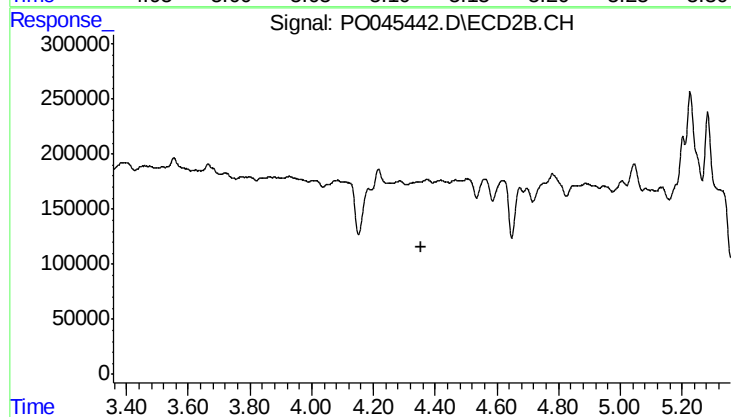
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



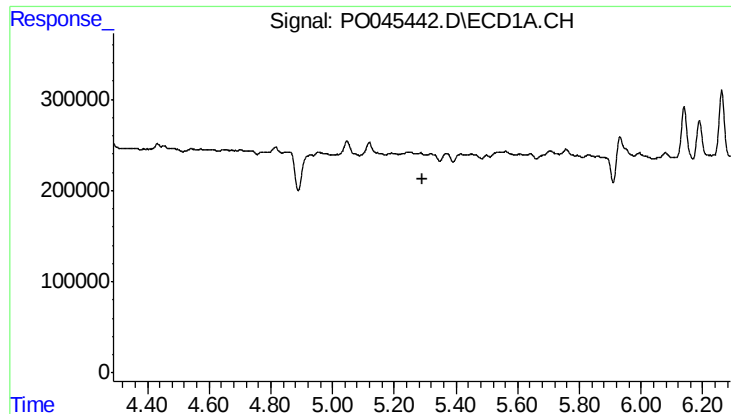
#13 AR-1232-3

R.T.: 5.119 min
Delta R.T.: -0.017 min
Response: 212683
Conc: 37.28 ng/ml



#13 AR-1232-3

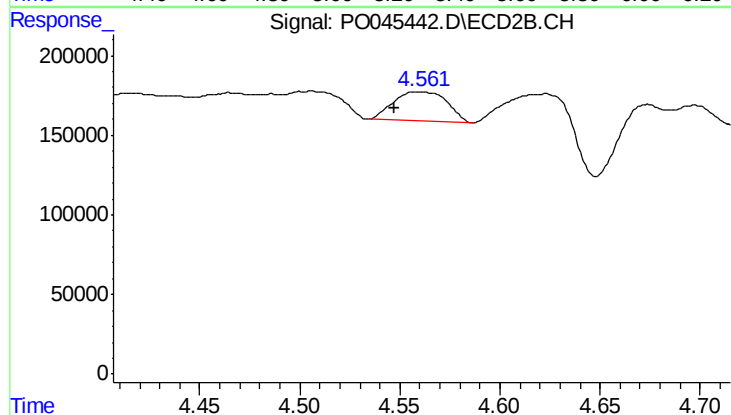
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



#15 AR-1232-5

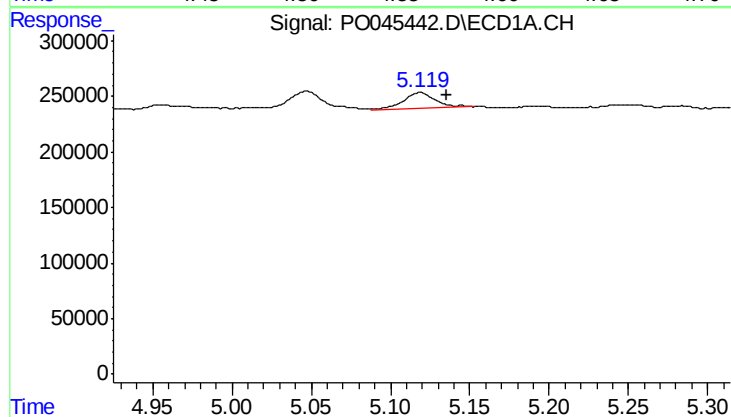
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



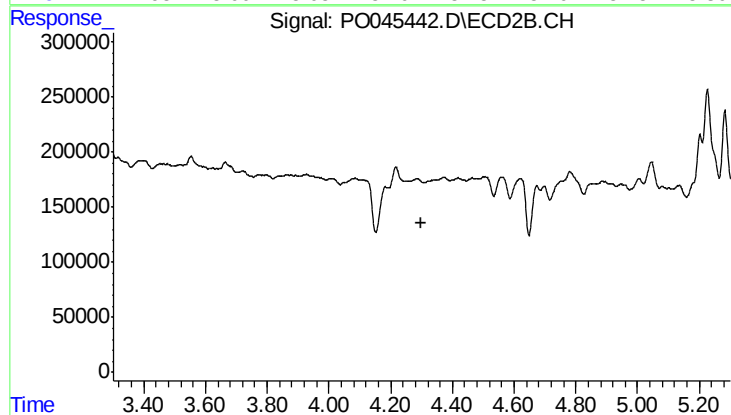
#15 AR-1232-5

R.T.: 4.560 min
Delta R.T.: 0.013 min
Response: 341376
Conc: 100.93 ng/ml



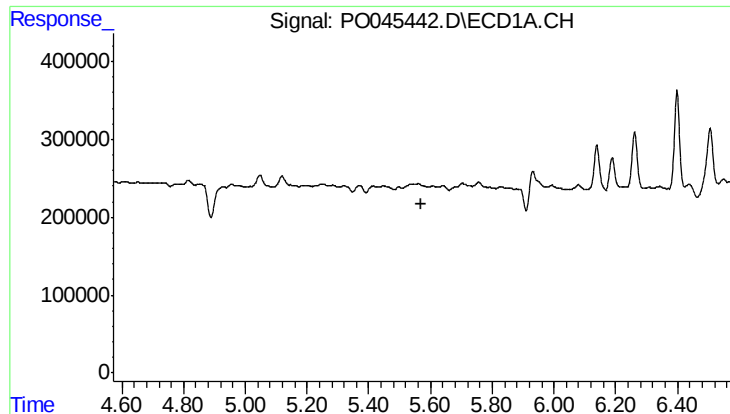
#17 AR-1242-2

R.T.: 5.119 min
Delta R.T.: -0.017 min
Response: 212683
Conc: 23.41 ng/ml



#17 AR-1242-2

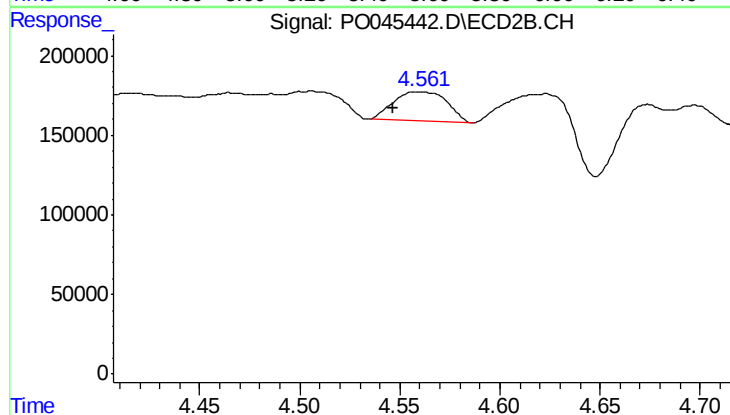
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#19 AR-1242-4

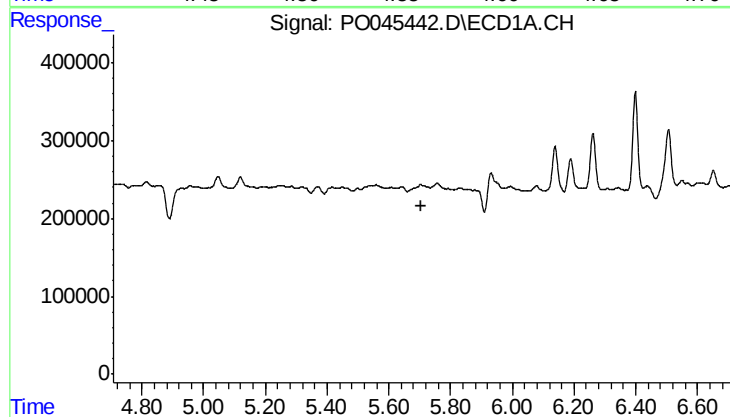
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



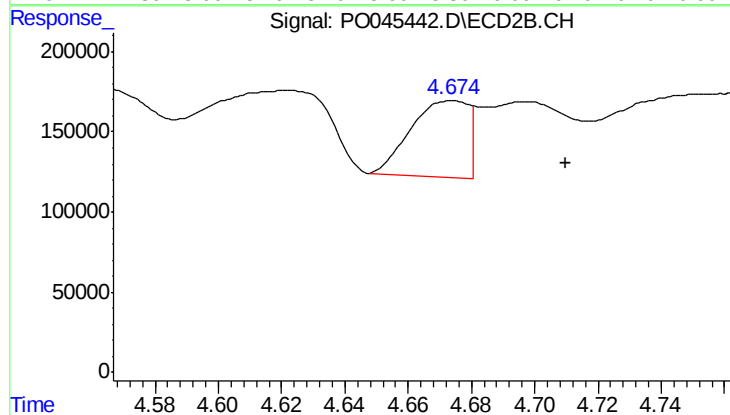
#19 AR-1242-4

R.T.: 4.560 min
Delta R.T.: 0.013 min
Response: 341376
Conc: 57.07 ng/ml



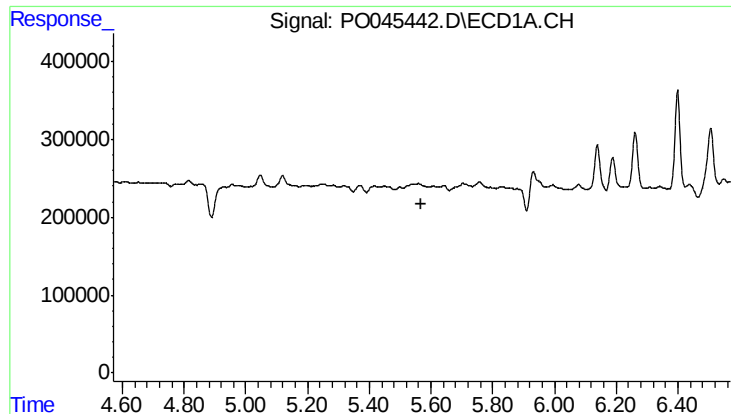
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#20 AR-1242-5

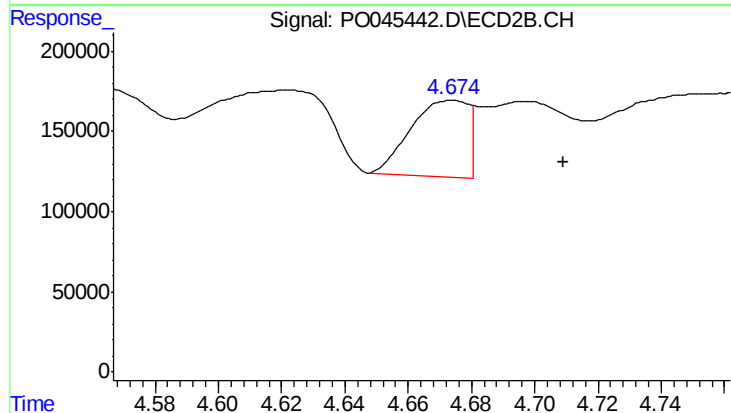
R.T.: 4.674 min
Delta R.T.: -0.036 min
Response: 598712
Conc: 91.76 ng/ml



#21 AR-1248-1

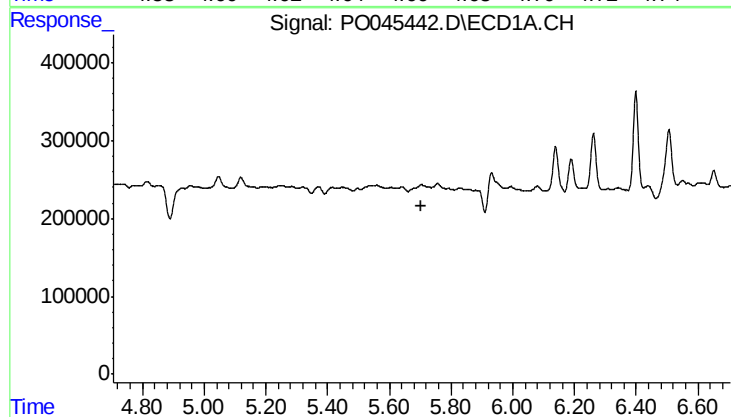
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



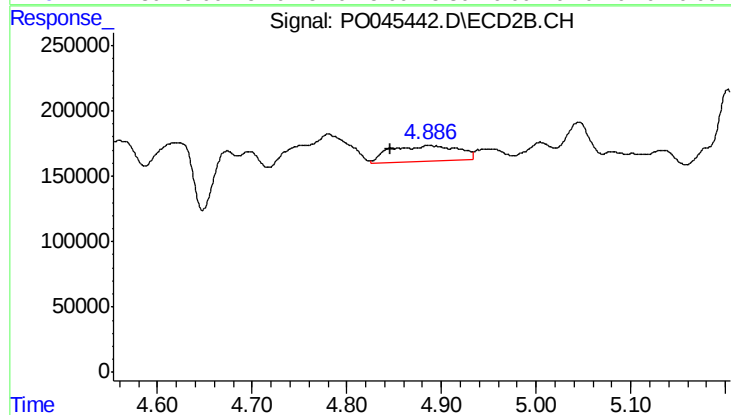
#21 AR-1248-1

R.T.: 4.674 min
Delta R.T.: -0.035 min
Response: 598712
Conc: 56.41 ng/ml



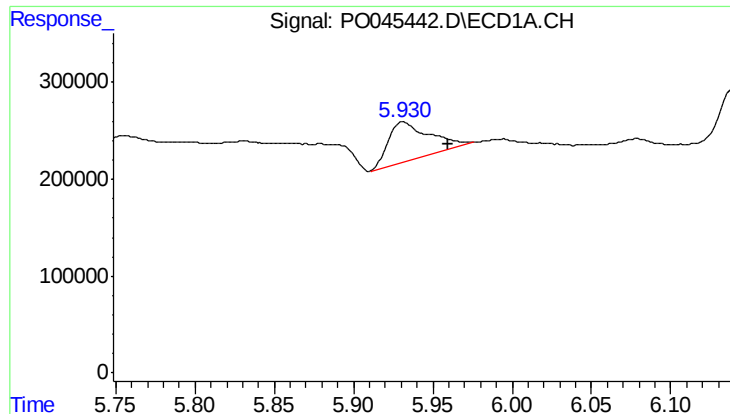
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#22 AR-1248-2

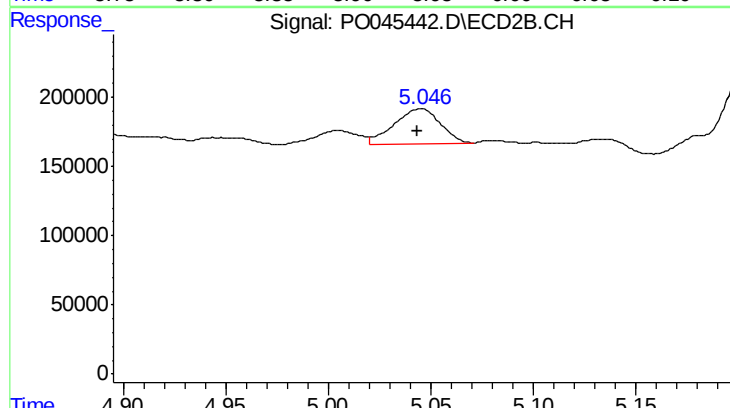
R.T.: 4.887 min
Delta R.T.: 0.041 min
Response: 594051
Conc: 57.73 ng/ml



#23 AR-1248-3

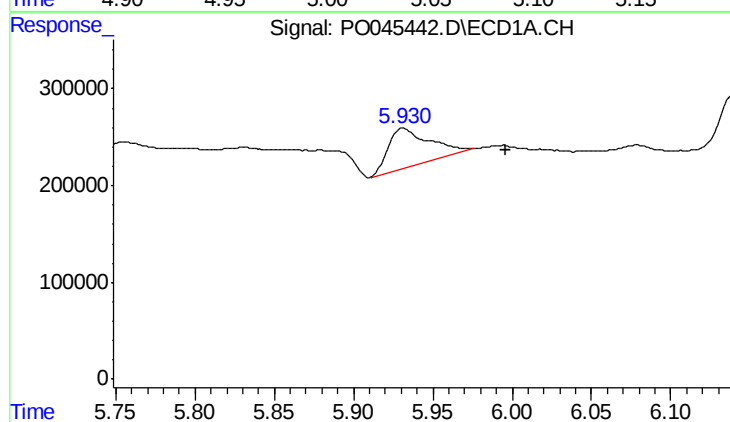
R.T.: 5.931 min
Delta R.T.: -0.028 min
Response: 736429
Conc: 84.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



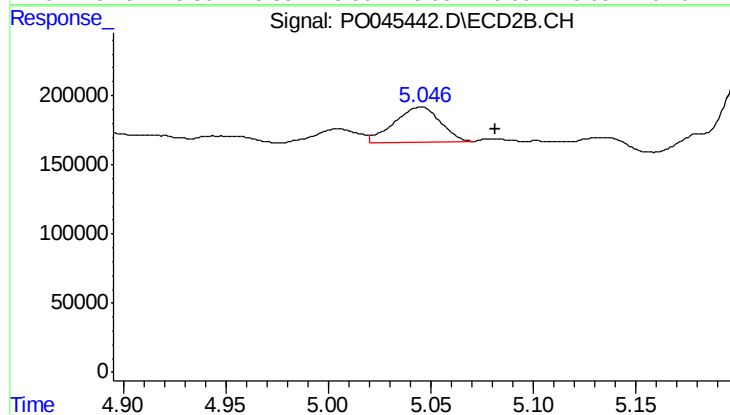
#23 AR-1248-3

R.T.: 5.045 min
Delta R.T.: 0.002 min
Response: 397819
Conc: 24.74 ng/ml



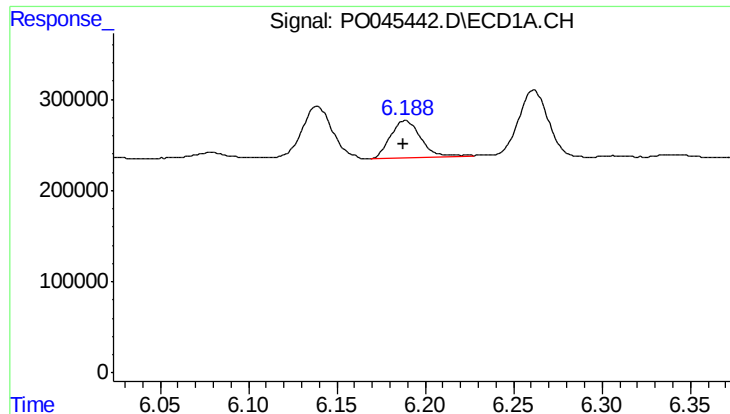
#24 AR-1248-4

R.T.: 5.931 min
Delta R.T.: -0.065 min
Response: 736429
Conc: 83.19 ng/ml



#24 AR-1248-4

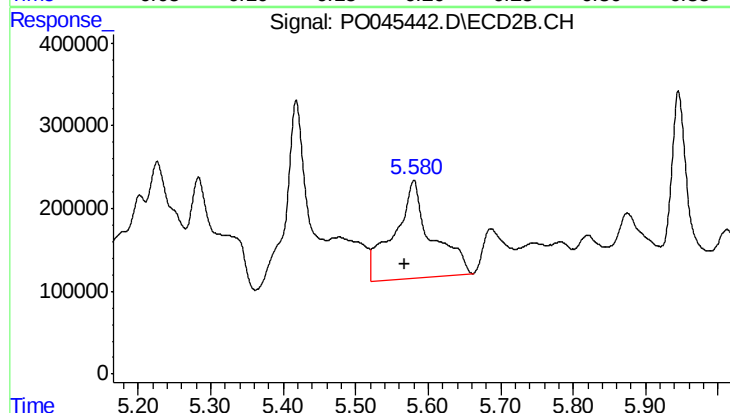
R.T.: 5.045 min
Delta R.T.: -0.036 min
Response: 397819
Conc: 29.69 ng/ml



#25 AR-1248-5

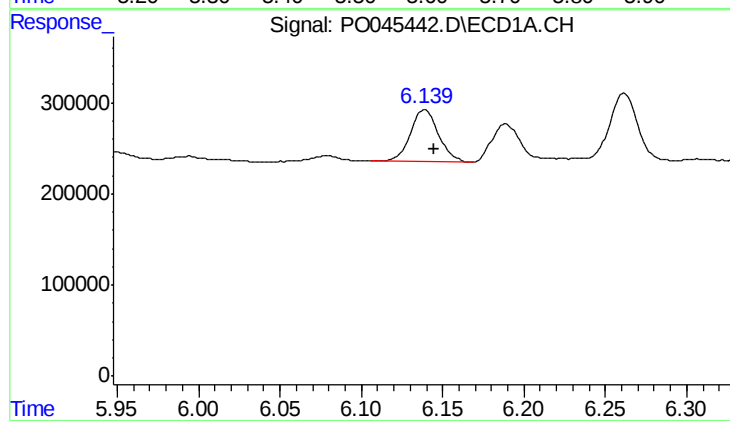
R.T.: 6.189 min
Delta R.T.: 0.001 min
Response: 486400
Conc: 87.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



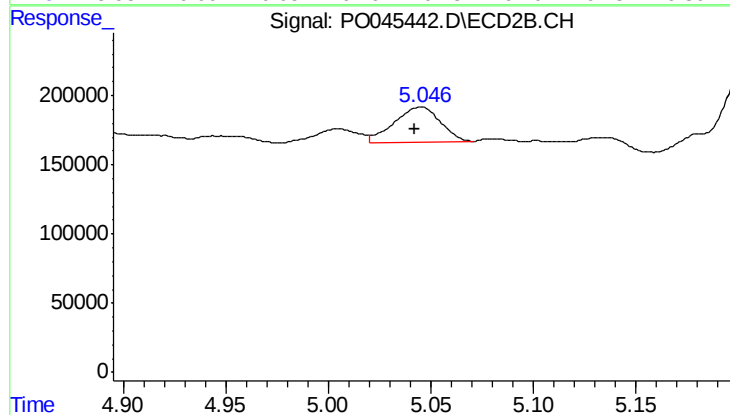
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: 0.013 min
Response: 4288463
Conc: 596.05 ng/ml



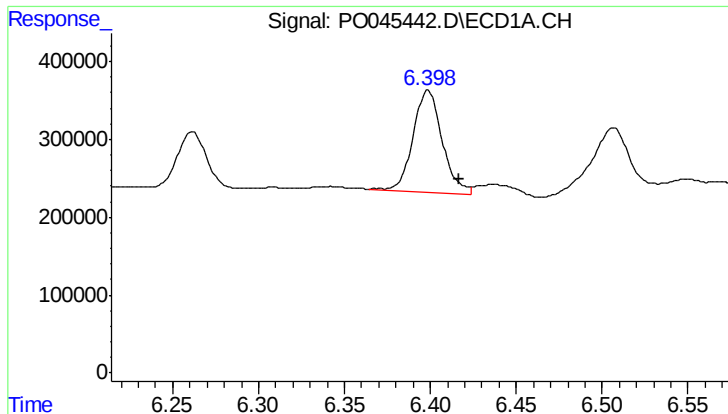
#26 AR-1254-1

R.T.: 6.139 min
Delta R.T.: -0.006 min
Response: 693309
Conc: 50.13 ng/ml



#26 AR-1254-1

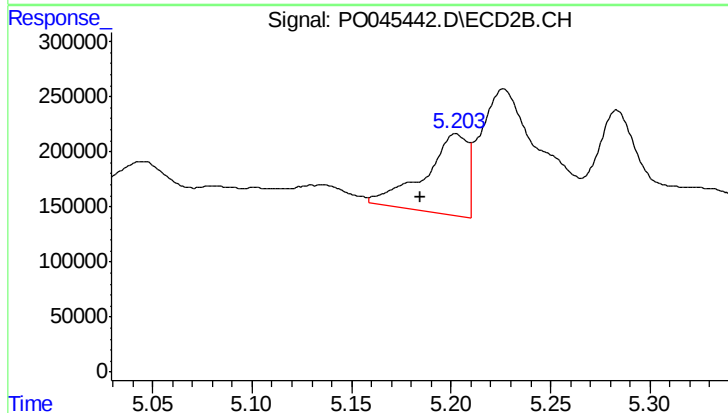
R.T.: 5.045 min
Delta R.T.: 0.003 min
Response: 397819
Conc: 21.47 ng/ml



#27 AR-1254-2

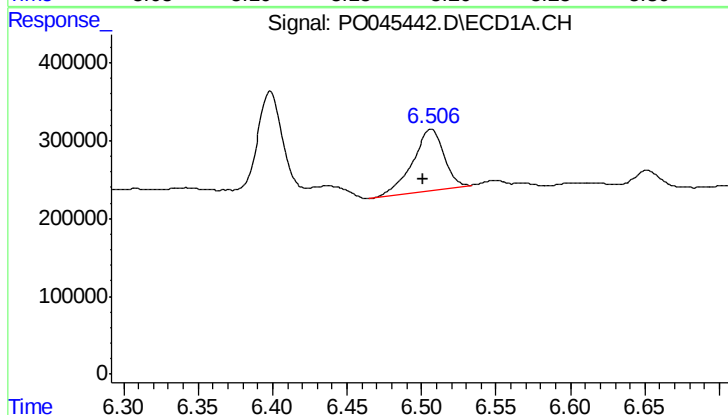
R.T.: 6.399 min
Delta R.T.: -0.018 min
Response: 1538911
Conc: 160.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



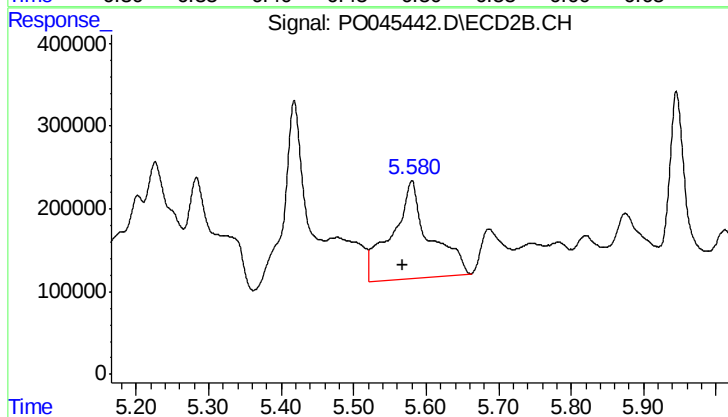
#27 AR-1254-2

R.T.: 5.202 min
Delta R.T.: 0.018 min
Response: 1114648
Conc: 69.14 ng/ml



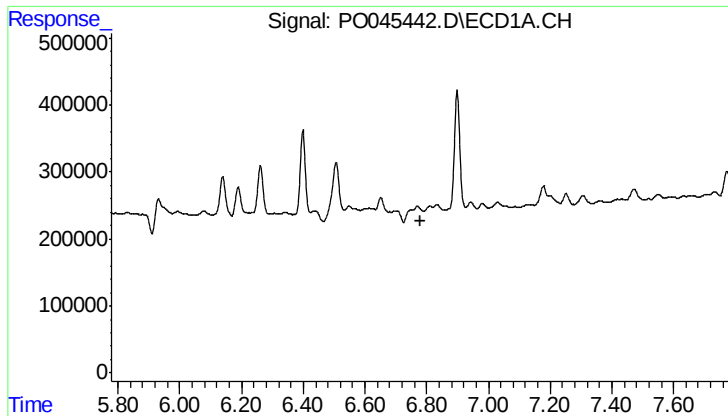
#28 AR-1254-3

R.T.: 6.507 min
Delta R.T.: 0.005 min
Response: 1149993
Conc: 72.99 ng/ml



#28 AR-1254-3

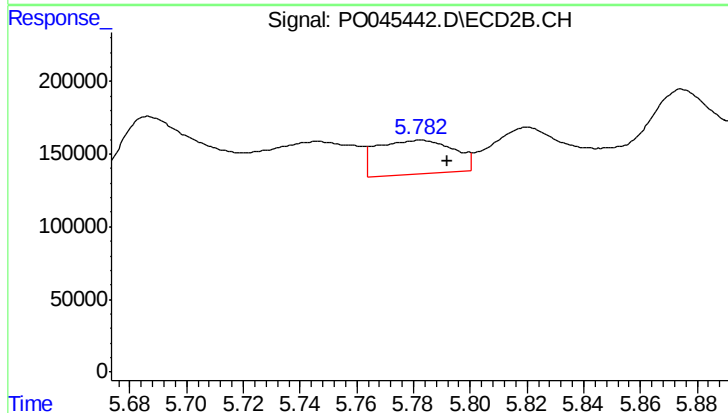
R.T.: 5.580 min
Delta R.T.: 0.012 min
Response: 4288463
Conc: 166.42 ng/ml



#29 AR-1254-4

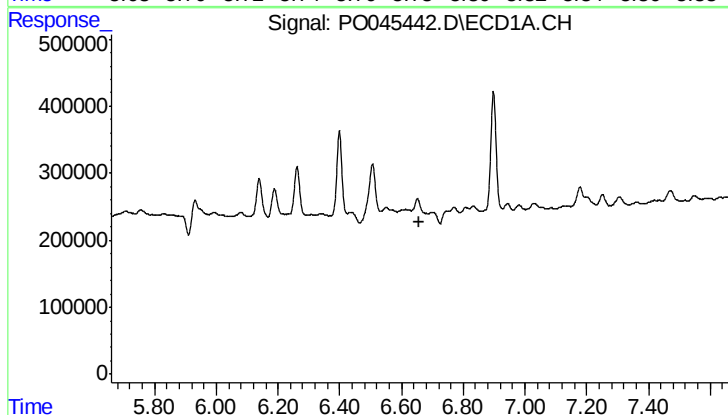
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



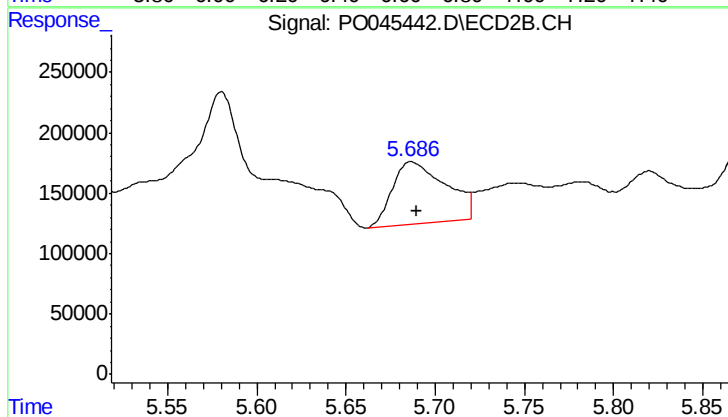
#29 AR-1254-4

R.T.: 5.782 min
Delta R.T.: -0.010 min
Response: 432770
Conc: 21.73 ng/ml



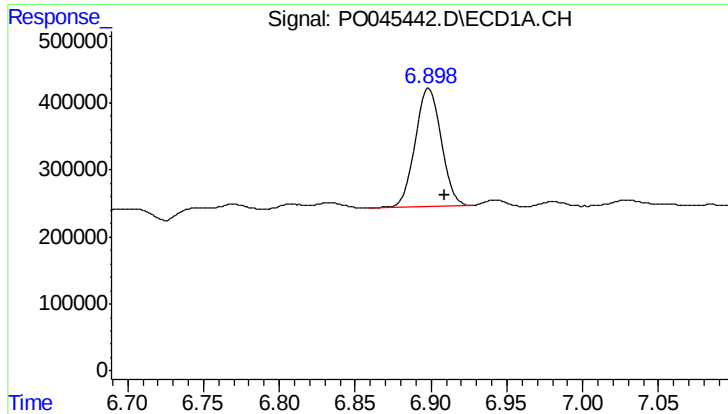
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#31 AR-1260-1

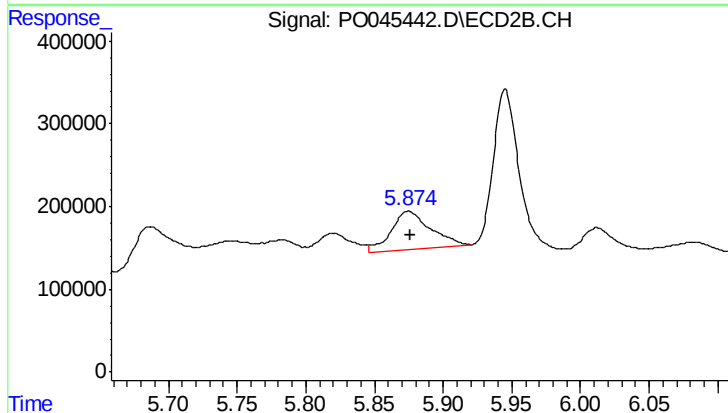
R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 1064992
Conc: 65.07 ng/ml



#32 AR-1260-2

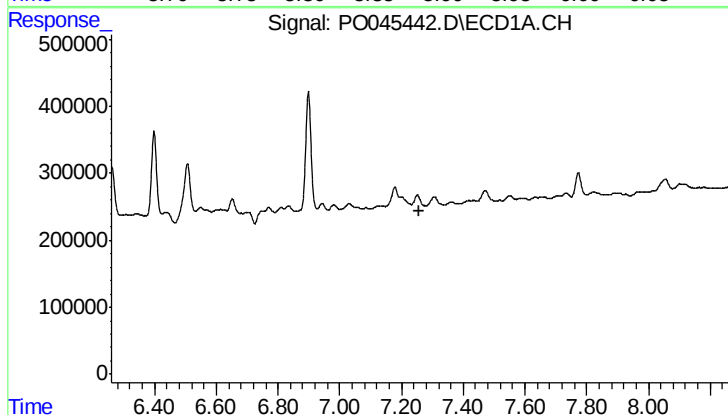
R.T.: 6.898 min
Delta R.T.: -0.011 min
Response: 2080305
Conc: 136.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



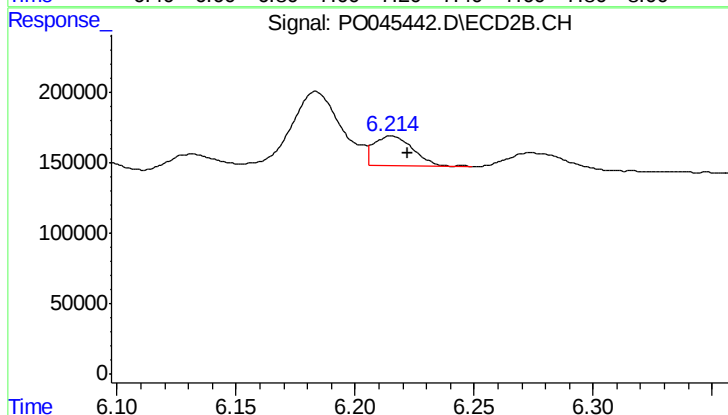
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: -0.001 min
Response: 904465
Conc: 42.81 ng/ml



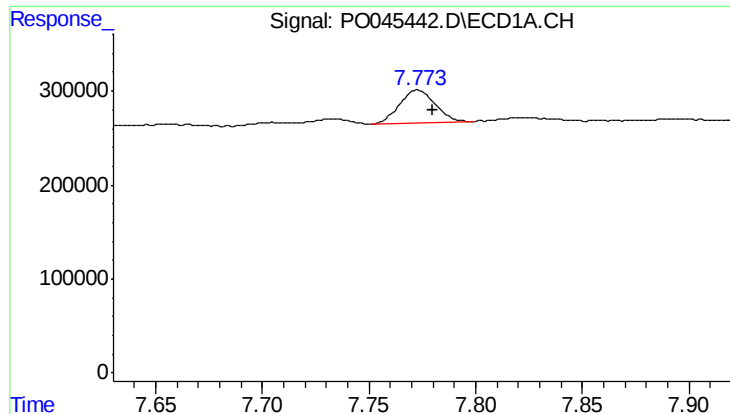
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.



#33 AR-1260-3

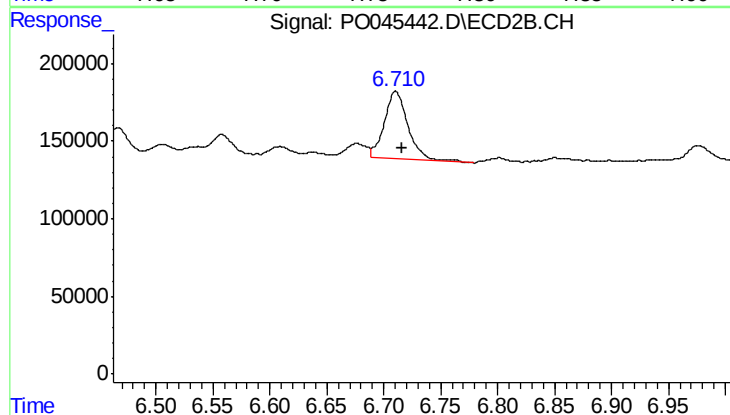
R.T.: 6.215 min
Delta R.T.: -0.007 min
Response: 243894
Conc: 12.89 ng/ml



#34 AR-1260-4

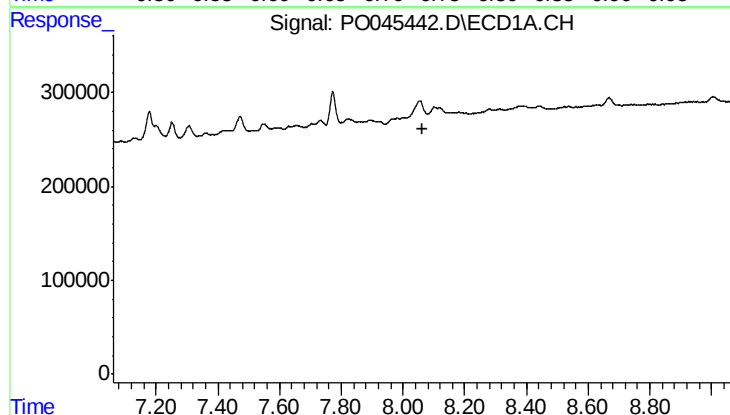
R.T.: 7.773 min
Delta R.T.: -0.007 min
Response: 402852
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



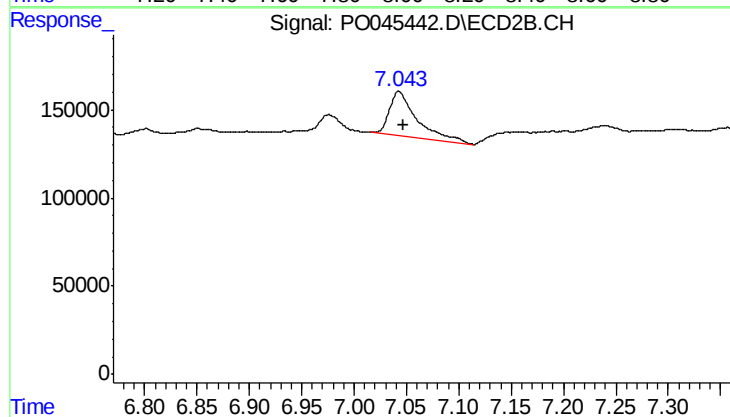
#34 AR-1260-4

R.T.: 6.710 min
Delta R.T.: -0.005 min
Response: 627880
Conc: 15.95 ng/ml



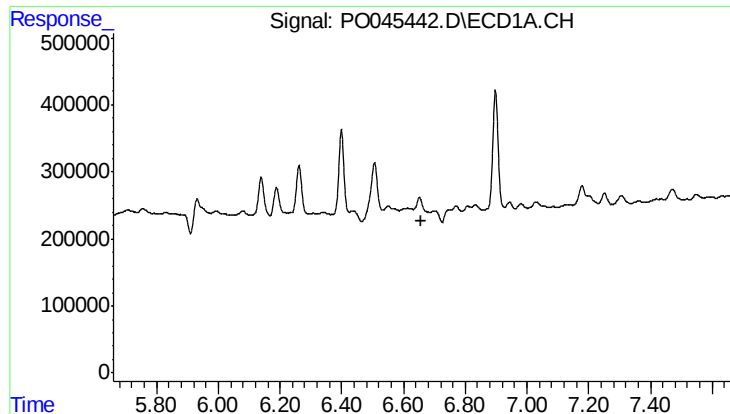
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.



#35 AR-1260-5

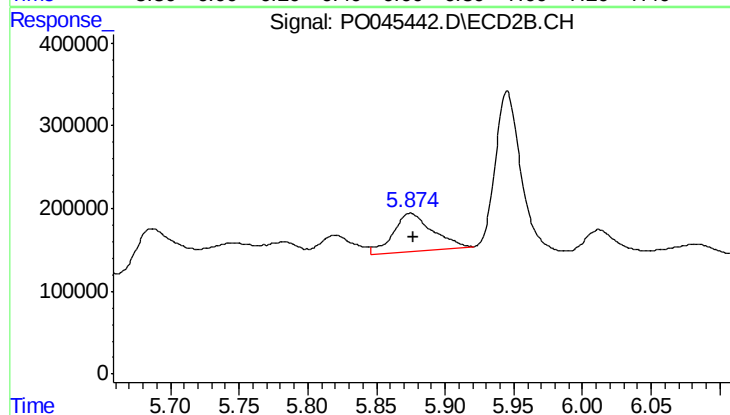
R.T.: 7.043 min
Delta R.T.: -0.005 min
Response: 452344
Conc: 16.43 ng/ml



#36 AR-1262-1

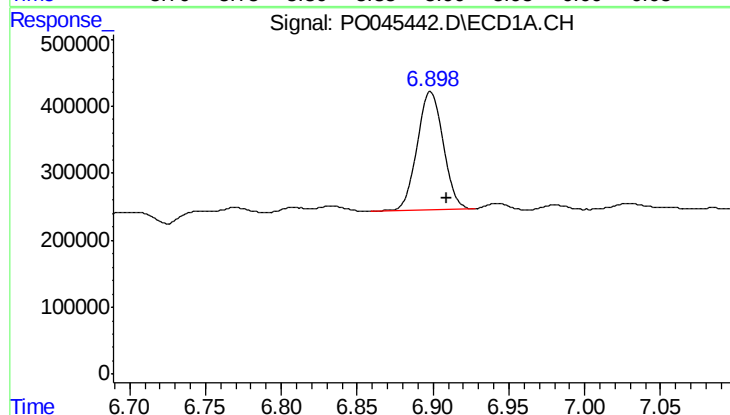
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



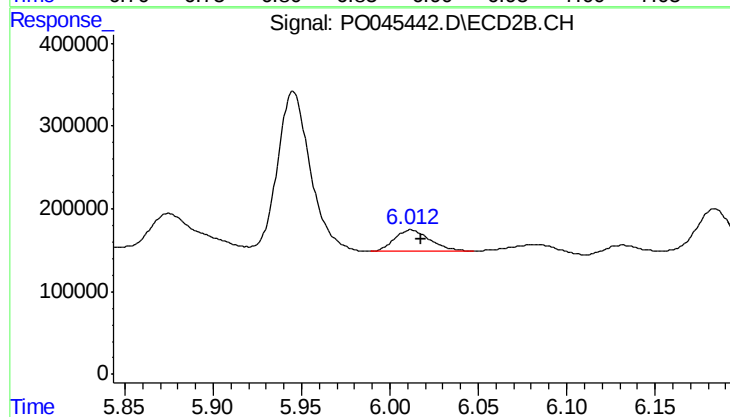
#36 AR-1262-1

R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 904465
Conc: 47.78 ng/ml



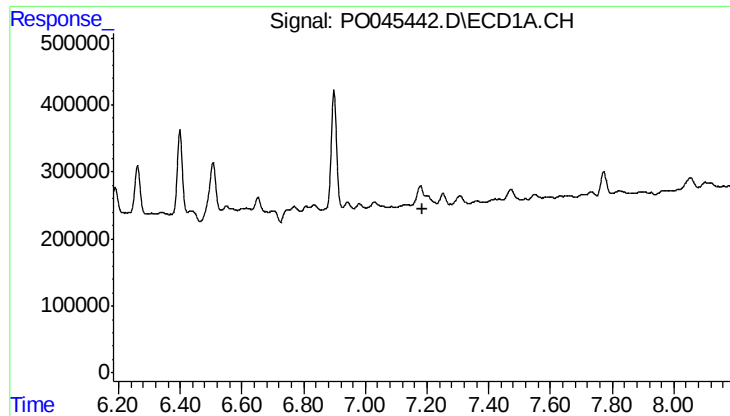
#37 AR-1262-2

R.T.: 6.898 min
Delta R.T.: -0.011 min
Response: 2080305
Conc: 151.24 ng/ml



#37 AR-1262-2

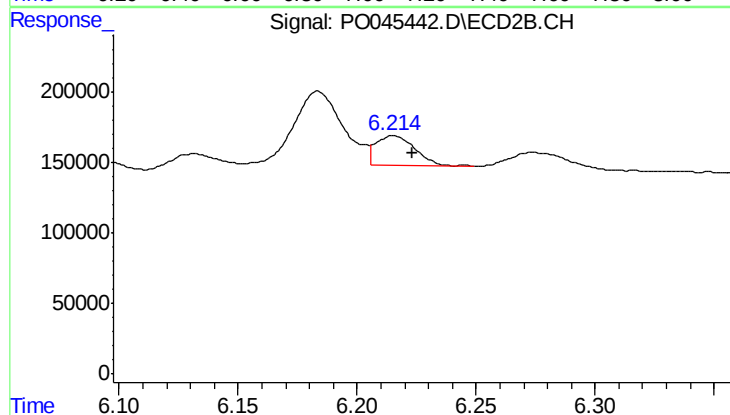
R.T.: 6.012 min
Delta R.T.: -0.006 min
Response: 372672
Conc: 20.31 ng/ml



#38 AR-1262-3

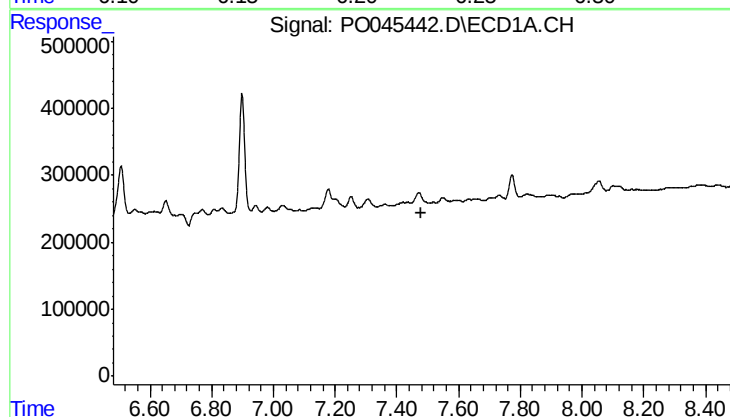
R.T.: 7.179 min
Delta R.T.: -0.005 min
Response: -74746
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



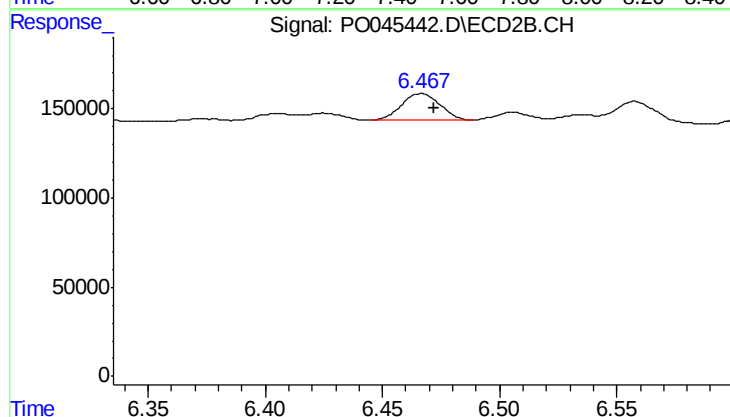
#38 AR-1262-3

R.T.: 6.215 min
Delta R.T.: -0.008 min
Response: 243894
Conc: 7.95 ng/ml



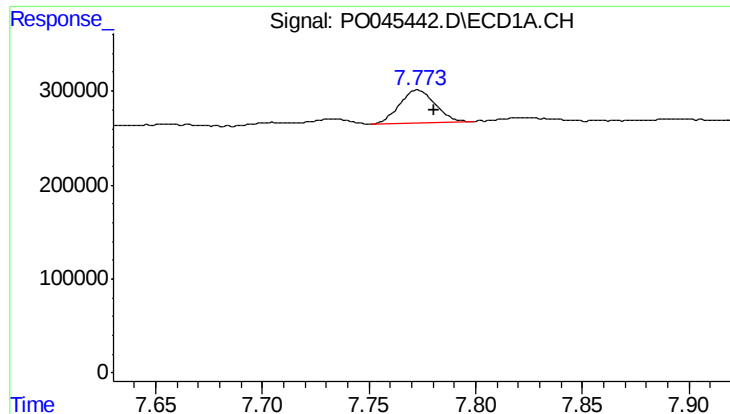
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

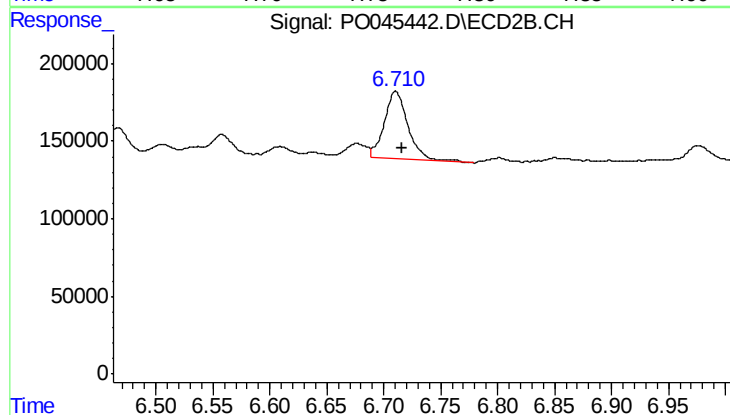
R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 173902
Conc: 6.90 ng/ml



#40 AR-1262-5

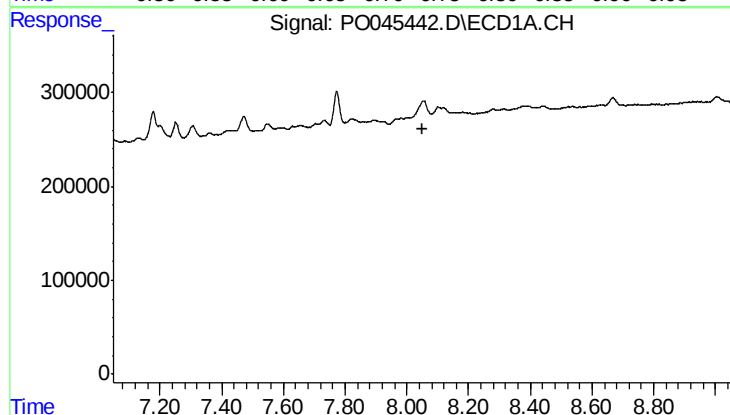
R.T.: 7.773 min
Delta R.T.: -0.008 min
Response: 402852
Conc: 10.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



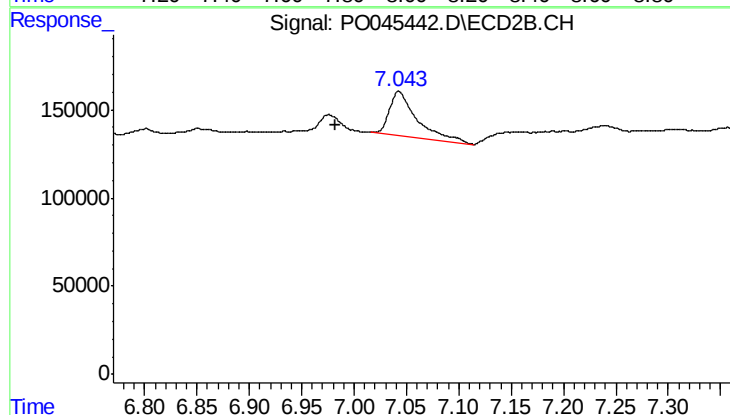
#40 AR-1262-5

R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 627880
Conc: 11.52 ng/ml



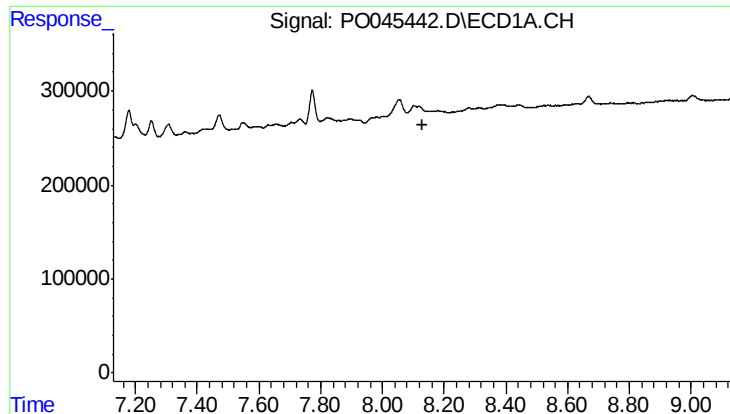
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.



#41 AR-1268-1

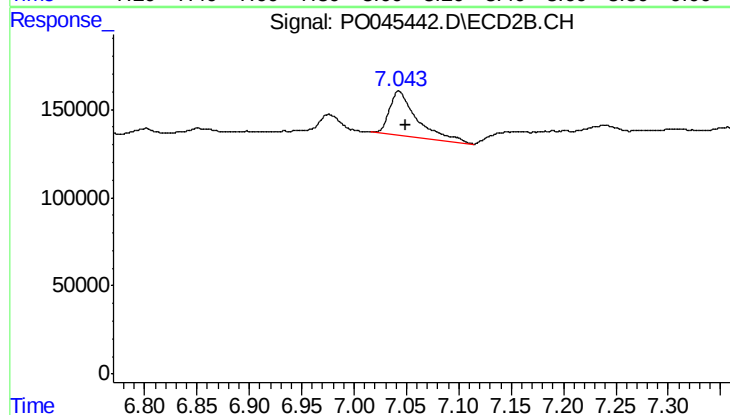
R.T.: 7.043 min
Delta R.T.: 0.060 min
Response: 452344
Conc: 8.20 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-20(1-2)



#42 AR-1268-2

R.T.: 7.043 min
Delta R.T.: -0.006 min
Response: 452344
Conc: 8.86 ng/ml