

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071218\
 Data File : P0046627.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 17:23
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 03:23:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.204	3.532	3045699	3197102	12.744	15.052
2) SA Decachlor...	9.728	8.459	3152525	2778929	16.540	14.326
Target Compounds						
3) L1 AR-1016-1	0.000	4.416	0	370849	N.D.	67.931 #
4) L1 AR-1016-2	5.439	4.817	559127	1965888	78.124	405.433 #
5) L1 AR-1016-3	0.000	4.817	0	1965888	N.D.	337.390 #
9) L2 AR-1221-2	4.507	0.000	24650	0	10.421	N.D. #
10) L2 AR-1221-3	4.507	0.000	24650	0	3.261	N.D. #
12) L3 AR-1232-2	0.000	4.672	0	94519	N.D.	27.438 #
13) L3 AR-1232-3	5.439	4.672	559127	94519	110.157	19.812 #
14) L3 AR-1232-4	5.439	4.672	559127	94519	171.585	26.895 #
15) L3 AR-1232-5	0.000	4.817	0	1965888	N.D.	705.769 #
16) L4 AR-1242-1	5.439	4.672	559127	94519	54.988	9.866 #
17) L4 AR-1242-2	5.439	4.817	559127	1965888	86.369	354.193 #
18) L4 AR-1242-3	0.000	4.817	0	1965888	N.D.	378.593 #
23) L5 AR-1248-3	6.194	5.416	2260140	264922	246.678	21.529 #
24) L5 AR-1248-4	0.000	5.416	0	264922	N.D.	30.434 #
25) L5 AR-1248-5	6.483	0.000	3089261	0	339.450	N.D. #
26) L6 AR-1254-1	6.483	5.416	3089261	264922	221.551	19.813 #
27) L6 AR-1254-2	6.672	5.534	288824	74101	32.790	6.411 #
28) L6 AR-1254-3	6.767	0.000	332702	0	21.761	N.D. #
29) L6 AR-1254-4	0.000	6.239	0	376448	N.D.	29.855 #
30) L6 AR-1254-5	0.000	6.464	0	690876	N.D.	76.170 #
32) L7 AR-1260-2	0.000	6.239	0	376448	N.D.	23.609 #
34) L7 AR-1260-4	8.079	7.132	115881	443394	5.512	15.960 #
35) L7 AR-1260-5	8.388	7.417	579311	1161098	42.954	60.437 #
36) L8 AR-1262-1	6.879	6.239	158547	376448	16.644	28.742 #
37) L8 AR-1262-2	0.000	6.396	0	202798	N.D.	15.655 #
39) L8 AR-1262-4	7.721	6.893	5284832	669246	393.070	43.778 #
40) L8 AR-1262-5	8.079	7.132	115881	443394	4.788	14.364 #
41) L9 AR-1268-1	8.388	7.417	579311	1161098	23.766	41.490 #
42) L9 AR-1268-2	0.000	7.417	0	1161098	N.D.	42.147 #
43) L9 AR-1268-3	8.718	7.634	316737	653913	16.772	29.292 #
45) L9 AR-1268-5	9.420	8.220	1858629	142937	33.602	2.264 #

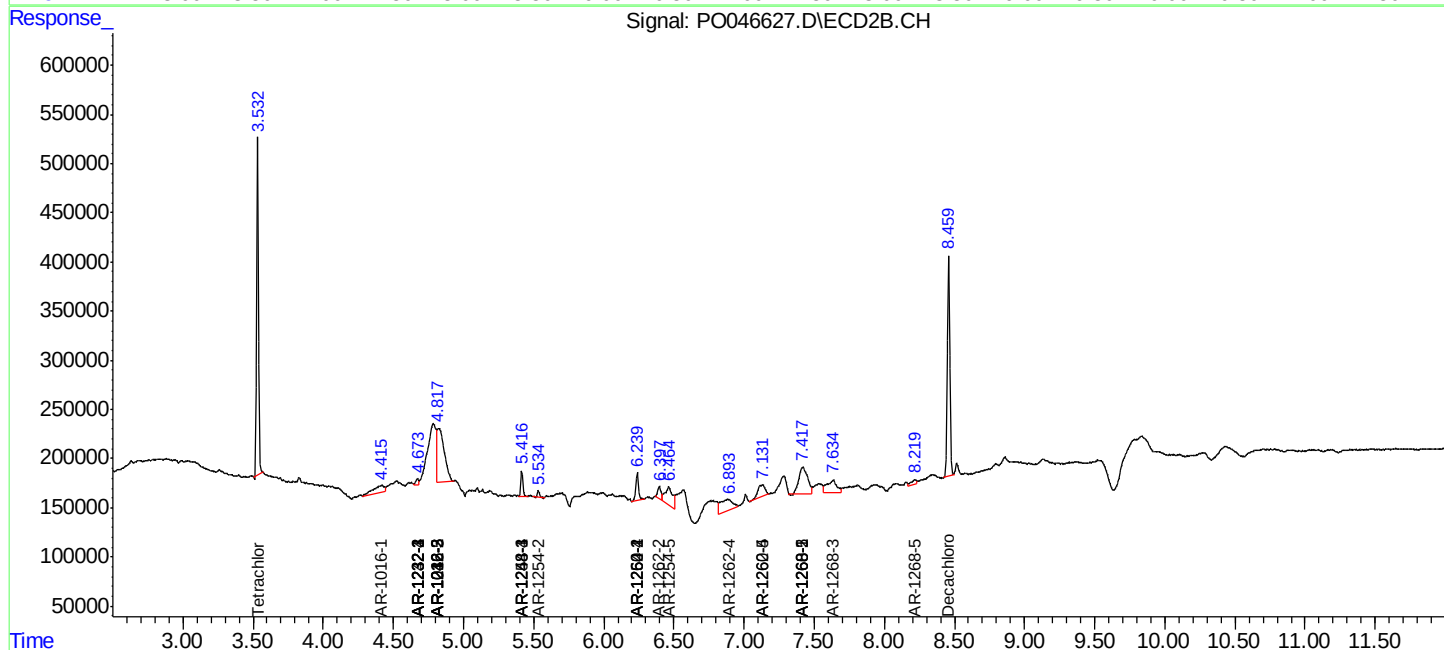
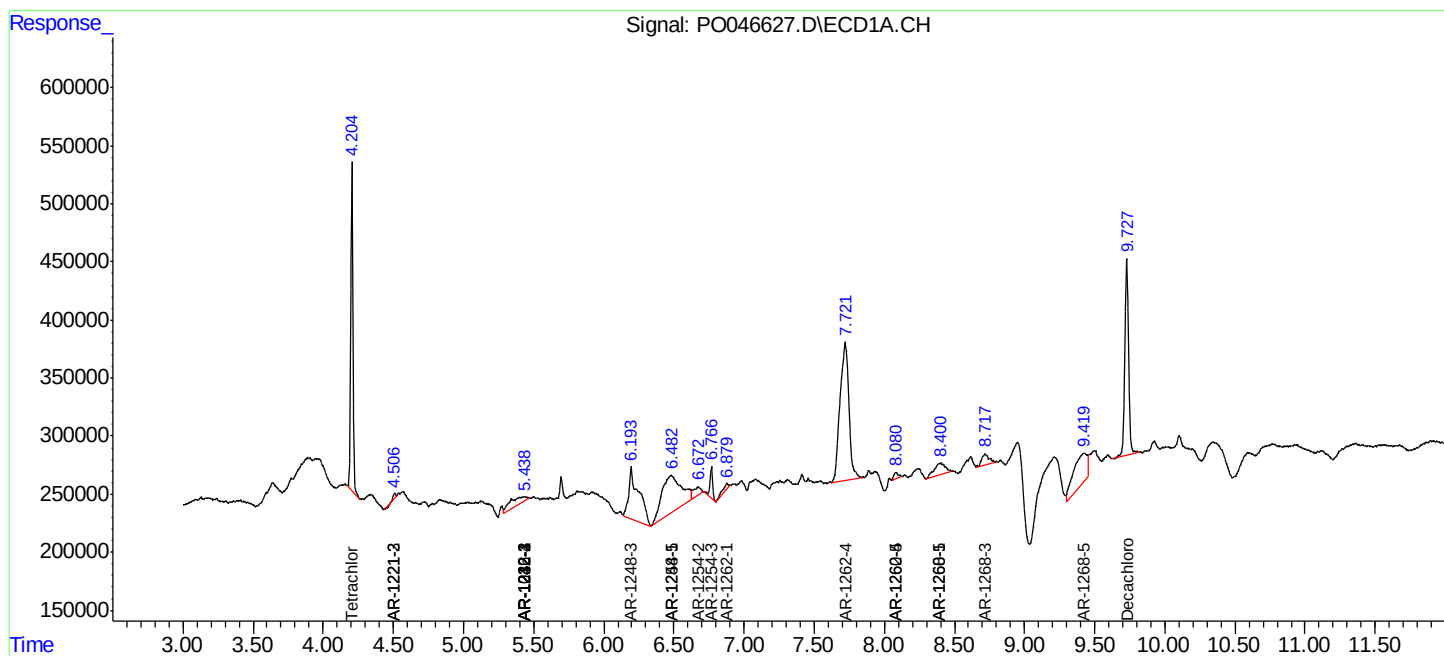
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

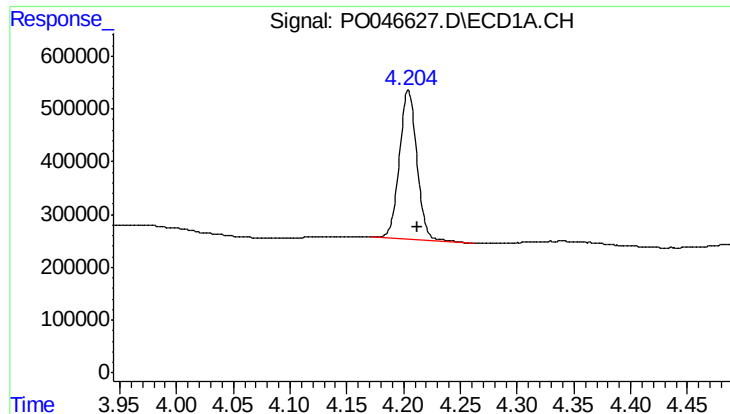
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071218\
Data File : P0046627.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2018 17:23
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 03:23:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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

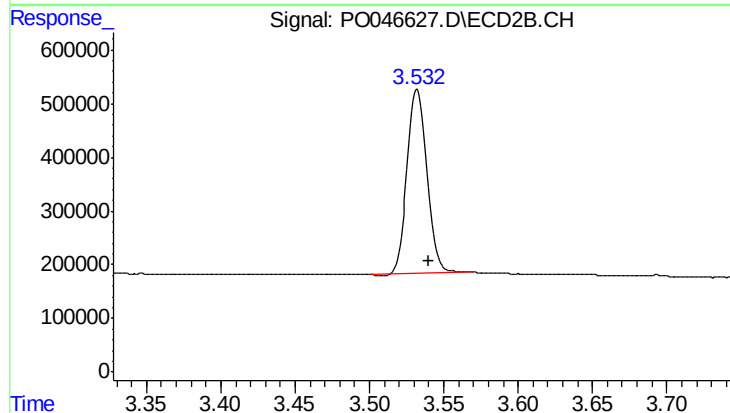




#1 Tetrachloro-m-xylene

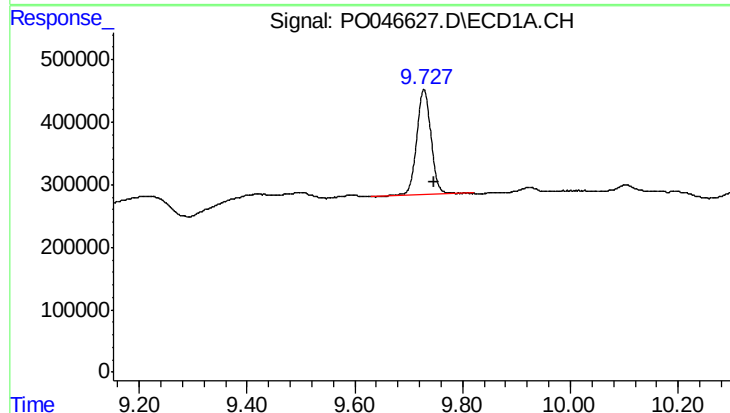
R.T.: 4.204 min
Delta R.T.: -0.008 min
Response: 3045699
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



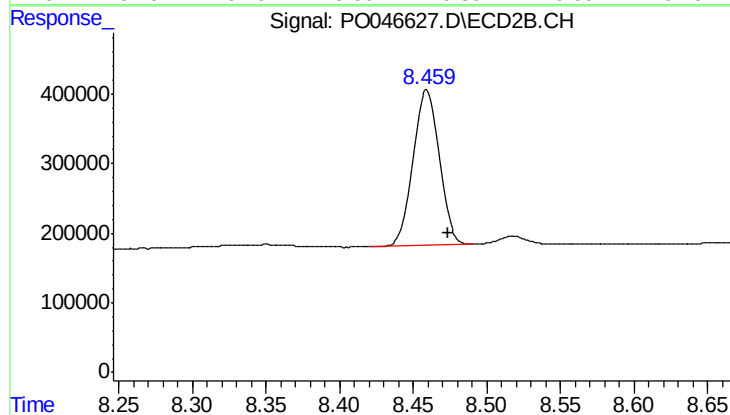
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.007 min
Response: 3197102
Conc: 15.05 ng/ml



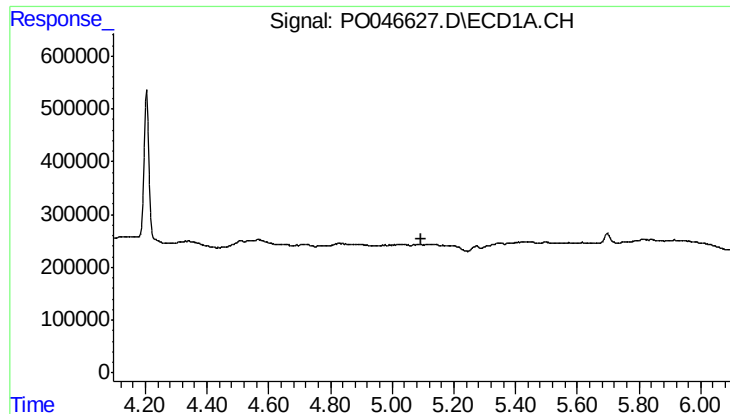
#2 Decachlorobiphenyl

R.T.: 9.728 min
Delta R.T.: -0.020 min
Response: 3152525
Conc: 16.54 ng/ml



#2 Decachlorobiphenyl

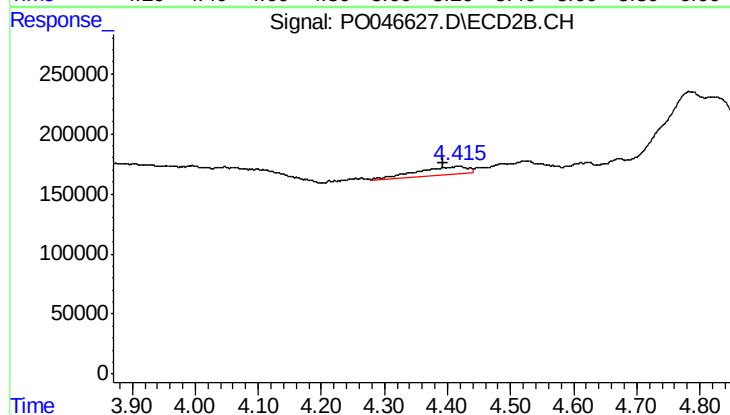
R.T.: 8.459 min
Delta R.T.: -0.014 min
Response: 2778929
Conc: 14.33 ng/ml



#3 AR-1016-1

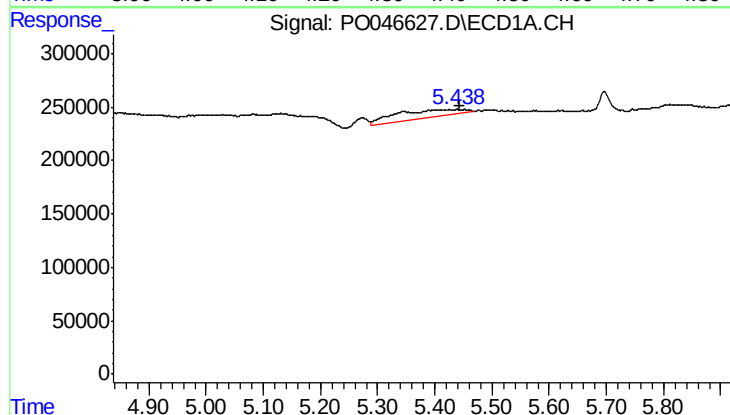
R.T.: 0.000 min
Exp R.T.: 5.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



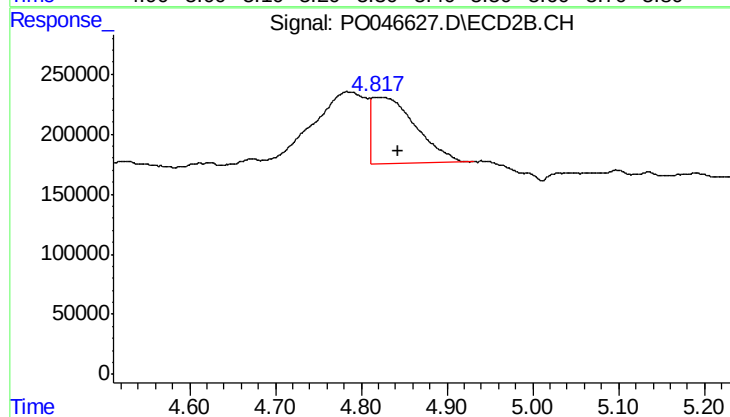
#3 AR-1016-1

R.T.: 4.416 min
Delta R.T.: 0.023 min
Response: 370849
Conc: 67.93 ng/ml



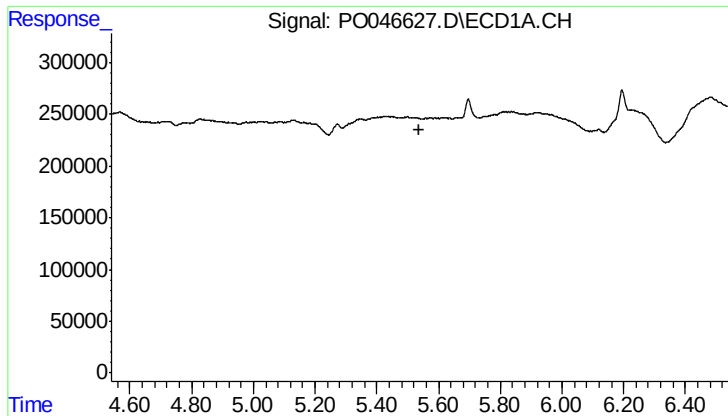
#4 AR-1016-2

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 559127
Conc: 78.12 ng/ml



#4 AR-1016-2

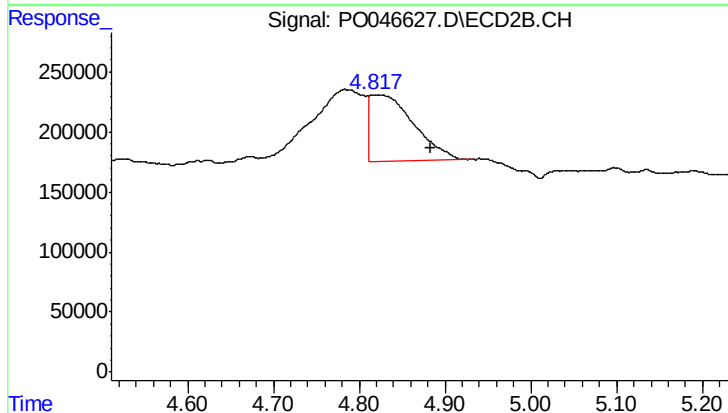
R.T.: 4.817 min
Delta R.T.: -0.026 min
Response: 1965888
Conc: 405.43 ng/ml



#5 AR-1016-3

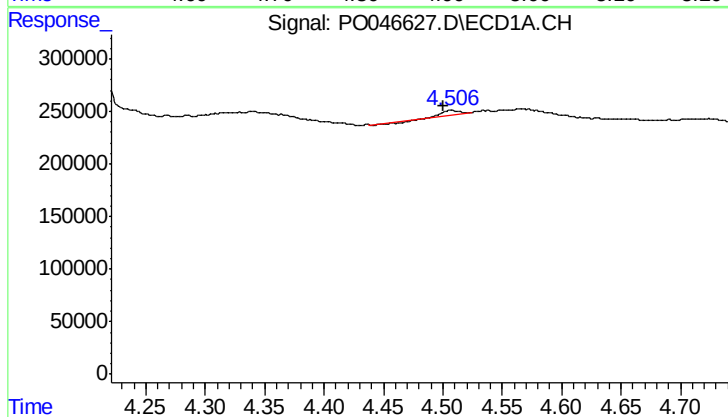
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



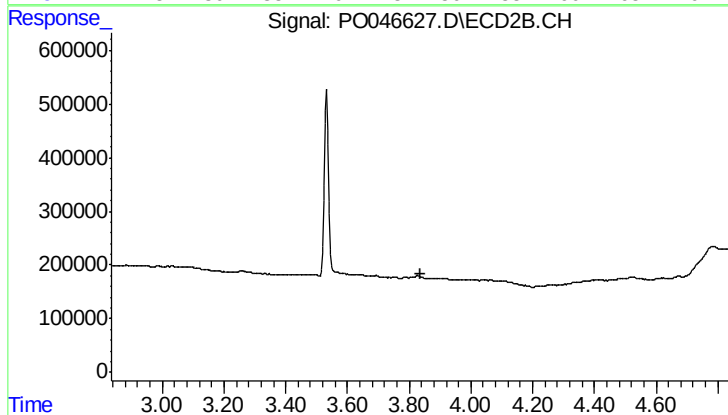
#5 AR-1016-3

R.T.: 4.817 min
Delta R.T.: -0.067 min
Response: 196588
Conc: 337.39 ng/ml



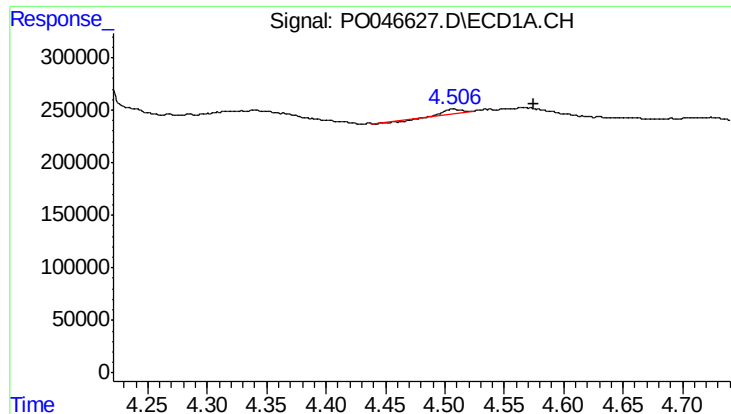
#9 AR-1221-2

R.T.: 4.507 min
Delta R.T.: 0.006 min
Response: 24650
Conc: 10.42 ng/ml



#9 AR-1221-2

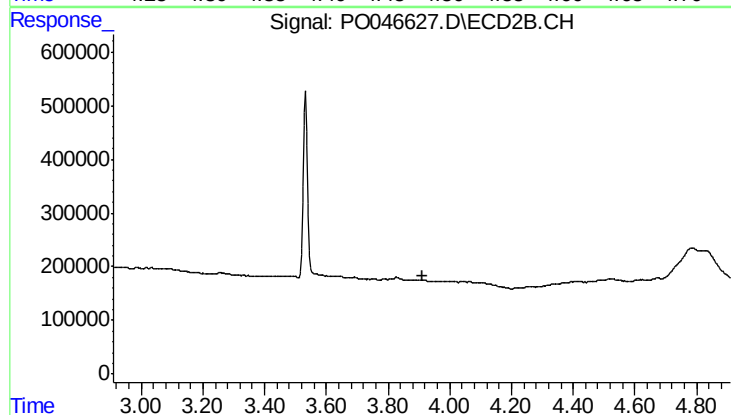
R.T.: 0.000 min
Exp R.T.: 3.835 min
Response: 0
Conc: N.D.



#10 AR-1221-3

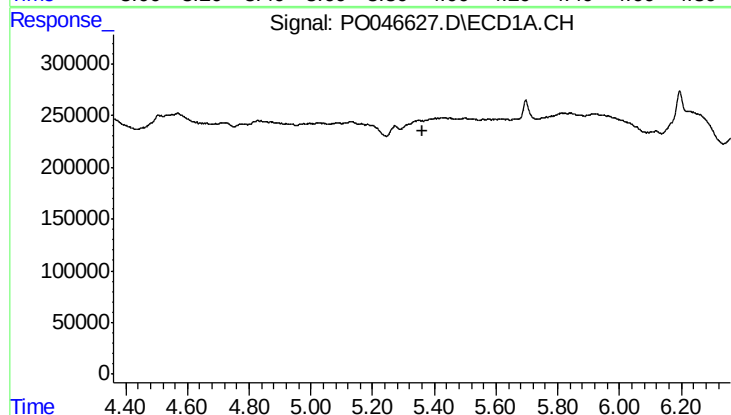
R.T.: 4.507 min
Delta R.T.: -0.068 min
Response: 24650
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



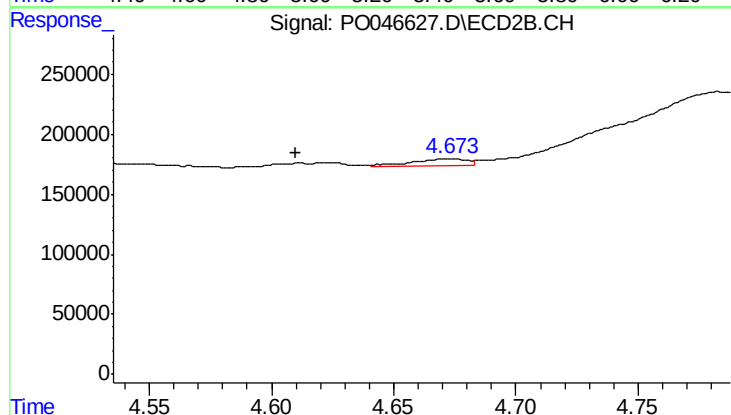
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.910 min
Response: 0
Conc: N.D.



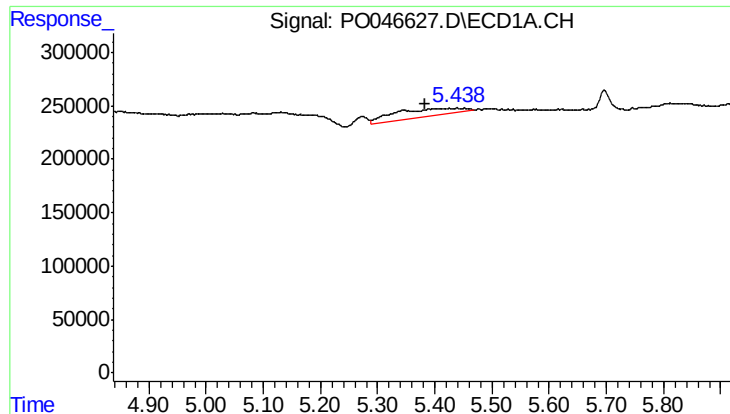
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#12 AR-1232-2

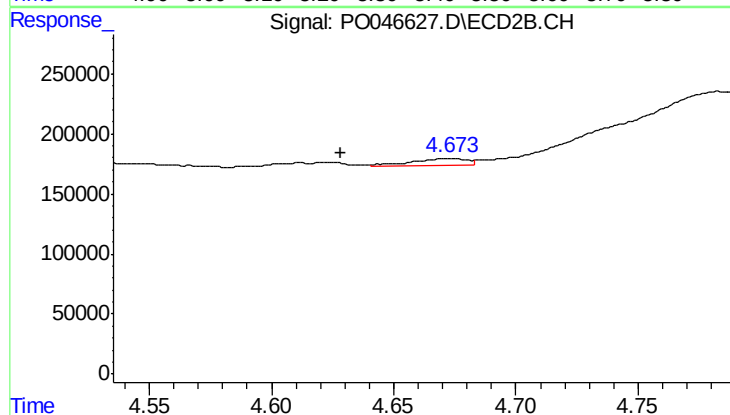
R.T.: 4.672 min
Delta R.T.: 0.062 min
Response: 94519
Conc: 27.44 ng/ml



#13 AR-1232-3

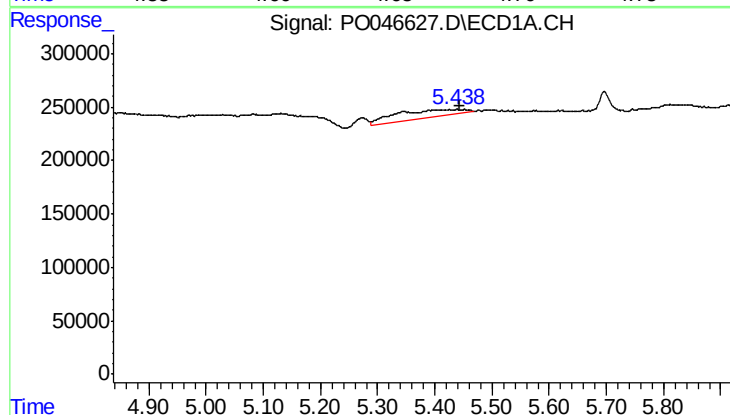
R.T.: 5.439 min
Delta R.T.: 0.057 min
Response: 559127
Conc: 110.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



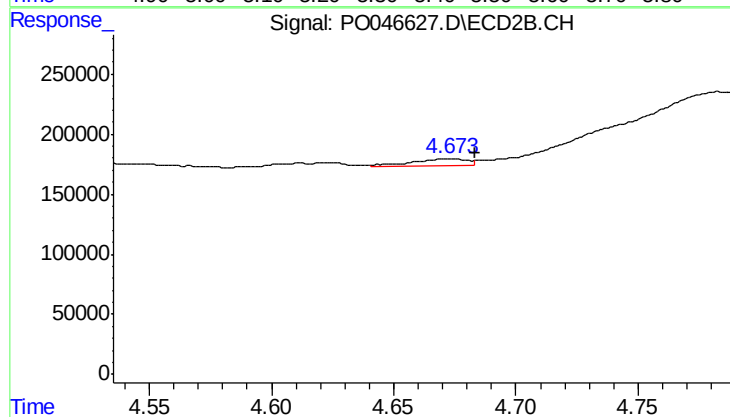
#13 AR-1232-3

R.T.: 4.672 min
Delta R.T.: 0.044 min
Response: 94519
Conc: 19.81 ng/ml



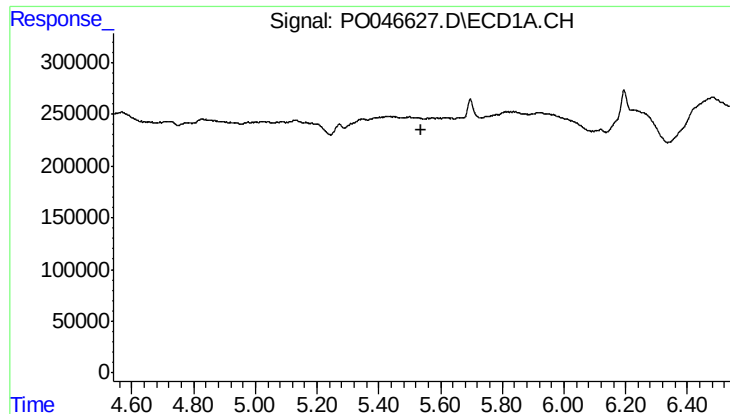
#14 AR-1232-4

R.T.: 5.439 min
Delta R.T.: -0.005 min
Response: 559127
Conc: 171.58 ng/ml



#14 AR-1232-4

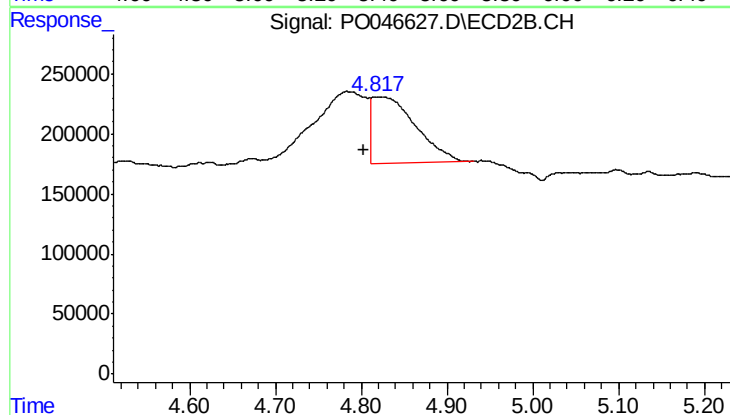
R.T.: 4.672 min
Delta R.T.: -0.011 min
Response: 94519
Conc: 26.90 ng/ml



#15 AR-1232-5

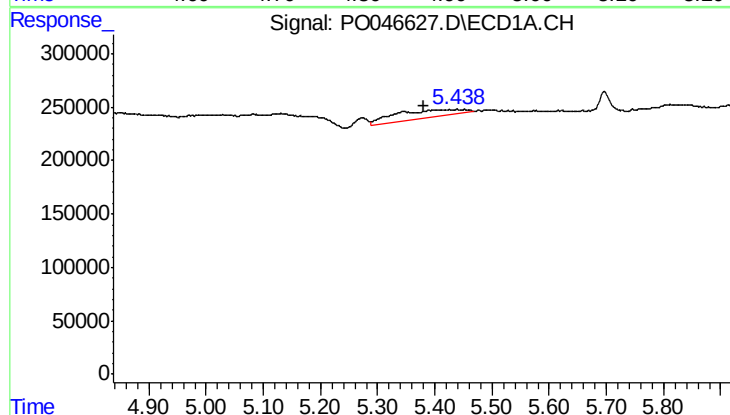
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



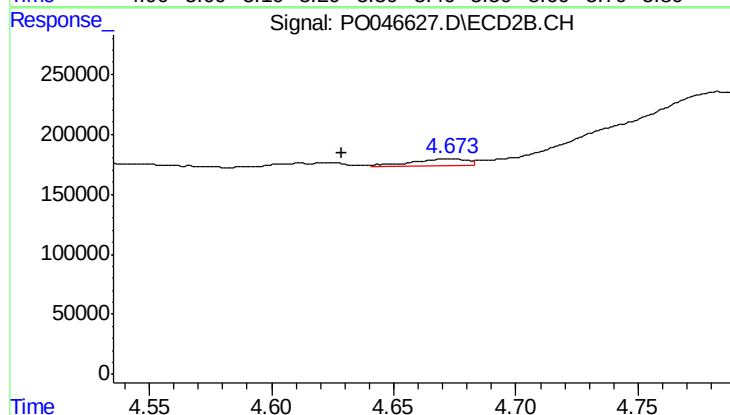
#15 AR-1232-5

R.T.: 4.817 min
Delta R.T.: 0.015 min
Response: 1965888
Conc: 705.77 ng/ml



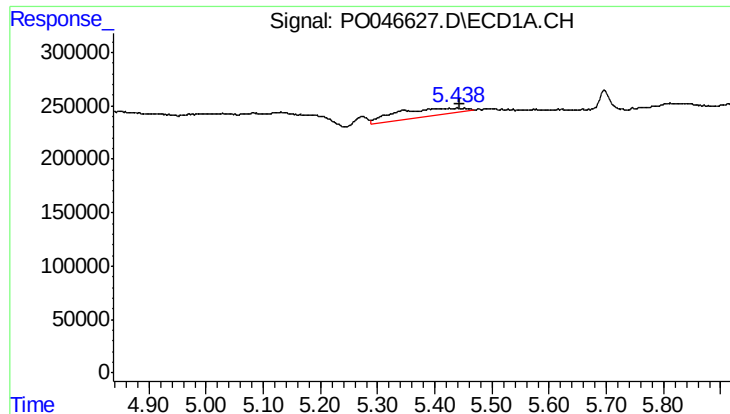
#16 AR-1242-1

R.T.: 5.439 min
Delta R.T.: 0.057 min
Response: 559127
Conc: 54.99 ng/ml



#16 AR-1242-1

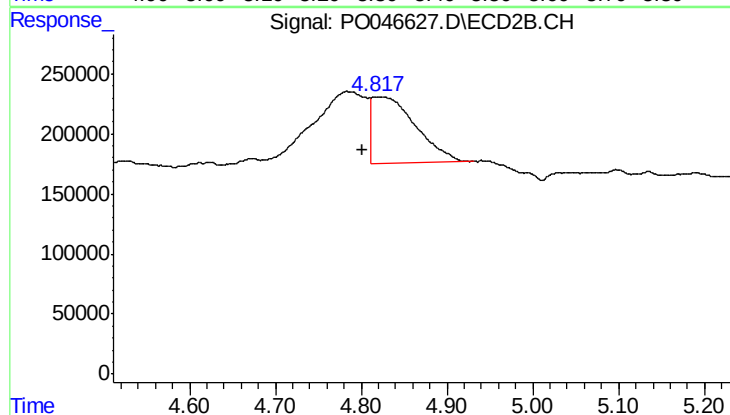
R.T.: 4.672 min
Delta R.T.: 0.044 min
Response: 94519
Conc: 9.87 ng/ml



#17 AR-1242-2

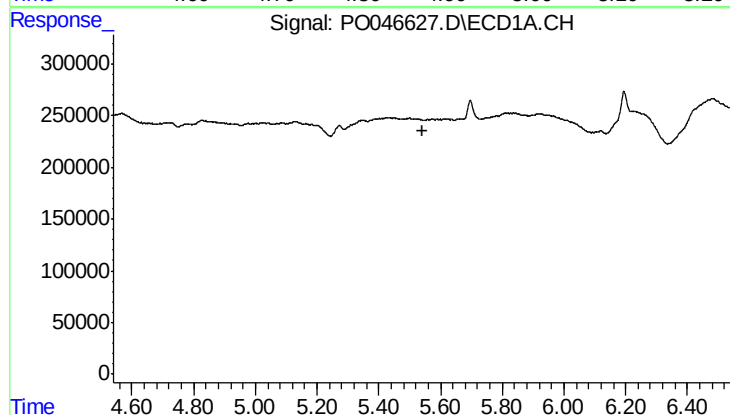
R.T.: 5.439 min
Delta R.T.: -0.005 min
Response: 559127
Conc: 86.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



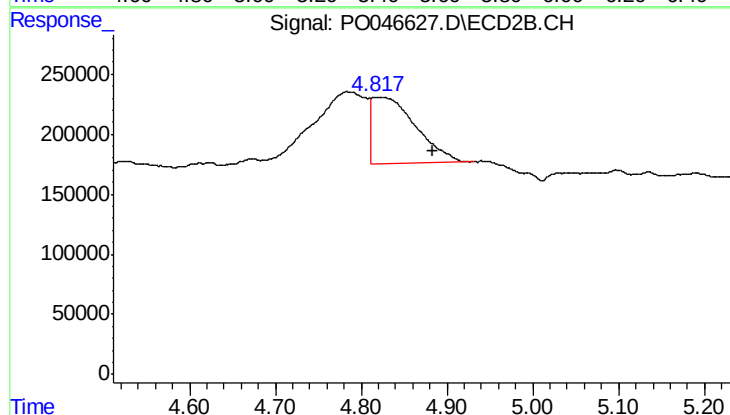
#17 AR-1242-2

R.T.: 4.817 min
Delta R.T.: 0.015 min
Response: 1965888
Conc: 354.19 ng/ml



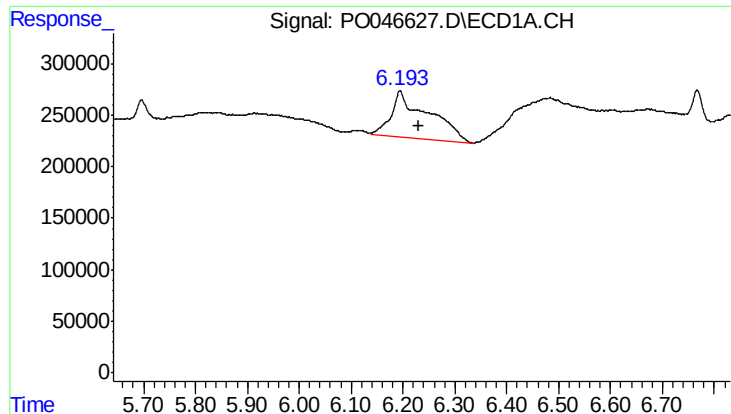
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#18 AR-1242-3

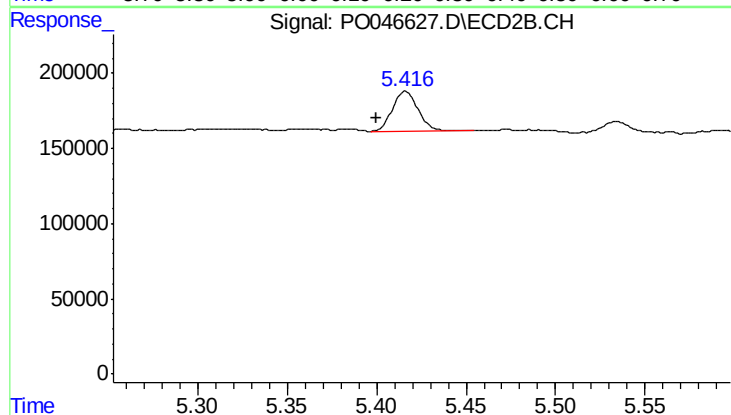
R.T.: 4.817 min
Delta R.T.: -0.067 min
Response: 1965888
Conc: 378.59 ng/ml



#23 AR-1248-3

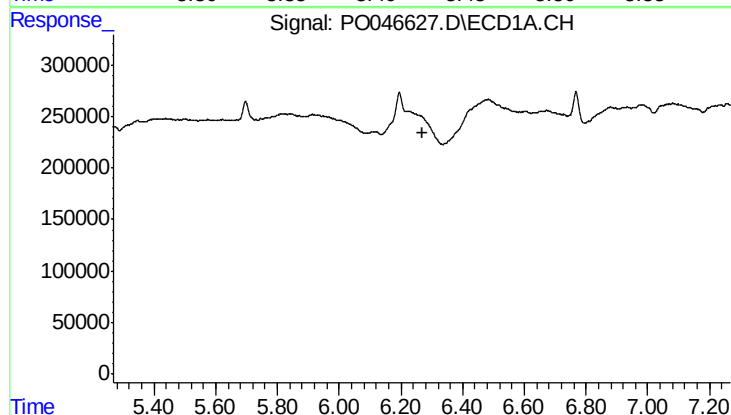
R.T.: 6.194 min
Delta R.T.: -0.036 min
Response: 2260140
Conc: 246.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



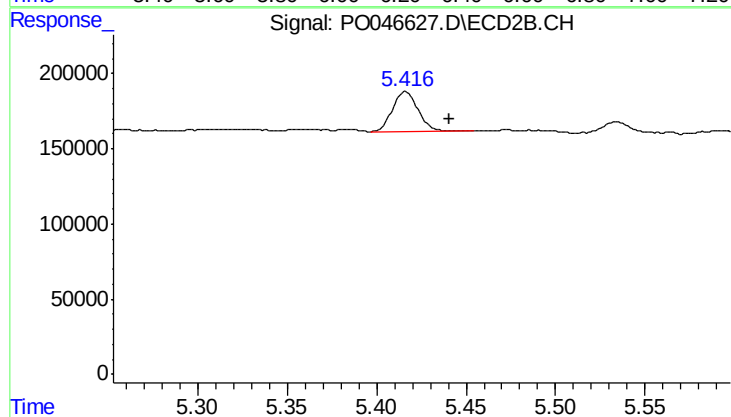
#23 AR-1248-3

R.T.: 5.416 min
Delta R.T.: 0.016 min
Response: 264922
Conc: 21.53 ng/ml



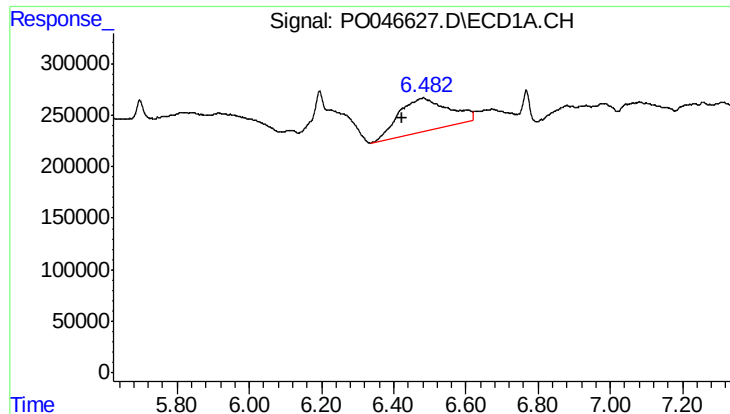
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.



#24 AR-1248-4

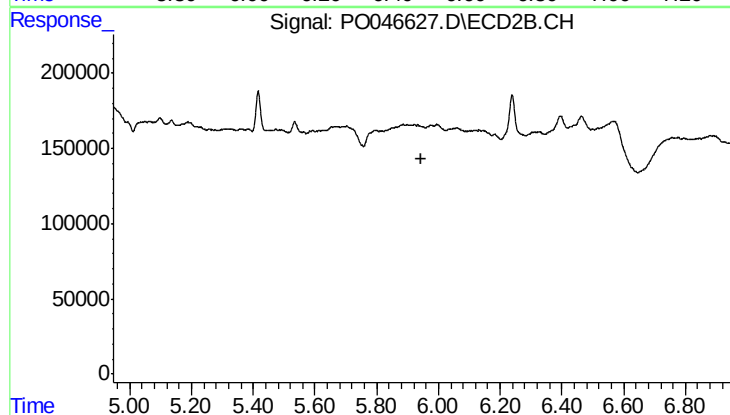
R.T.: 5.416 min
Delta R.T.: -0.025 min
Response: 264922
Conc: 30.43 ng/ml



#25 AR-1248-5

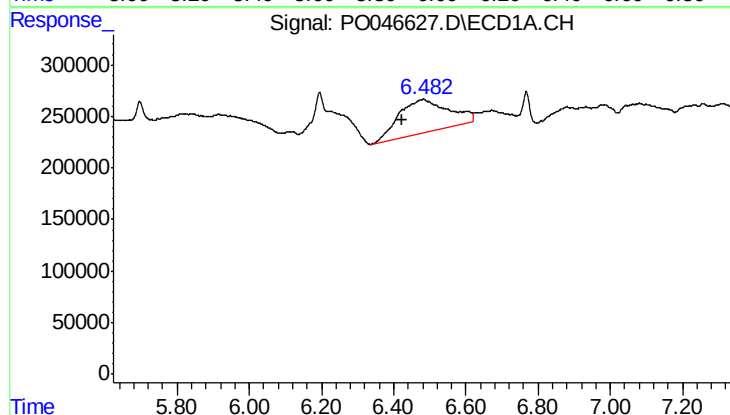
R.T.: 6.483 min
Delta R.T.: 0.058 min
Response: 3089261
Conc: 339.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



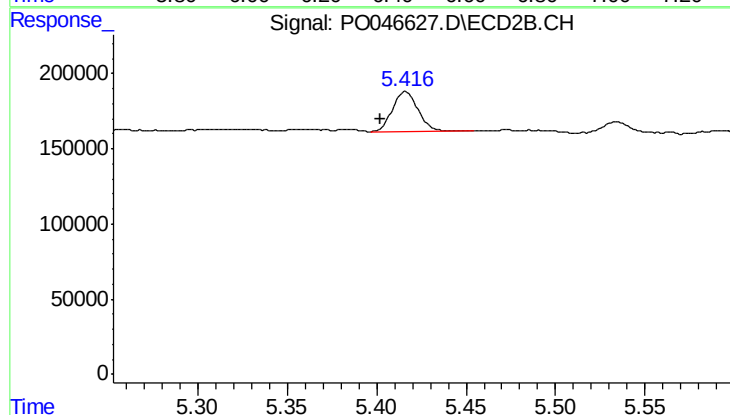
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



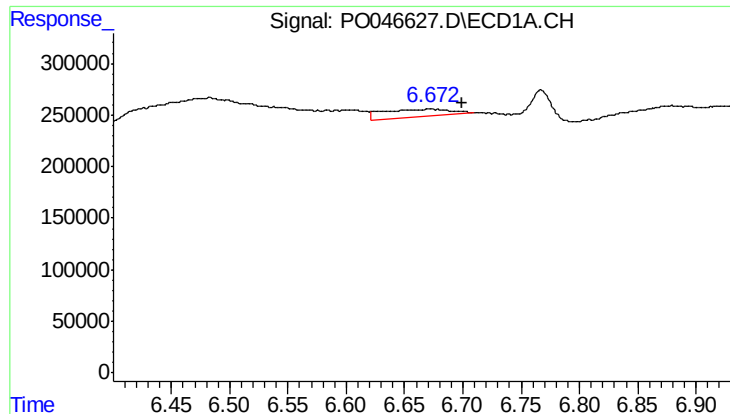
#26 AR-1254-1

R.T.: 6.483 min
Delta R.T.: 0.059 min
Response: 3089261
Conc: 221.55 ng/ml



#26 AR-1254-1

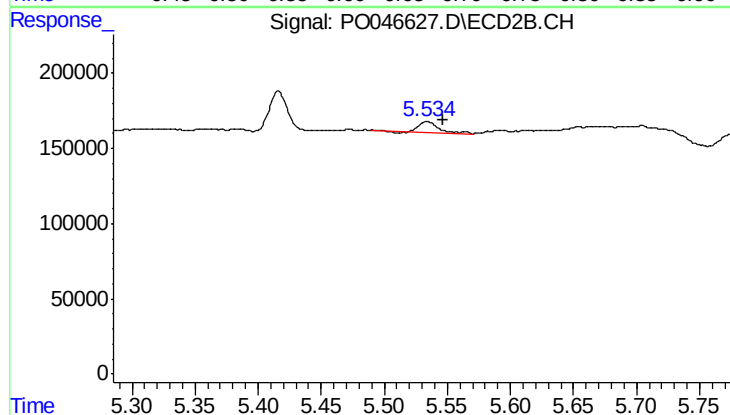
R.T.: 5.416 min
Delta R.T.: 0.014 min
Response: 264922
Conc: 19.81 ng/ml



#27 AR-1254-2

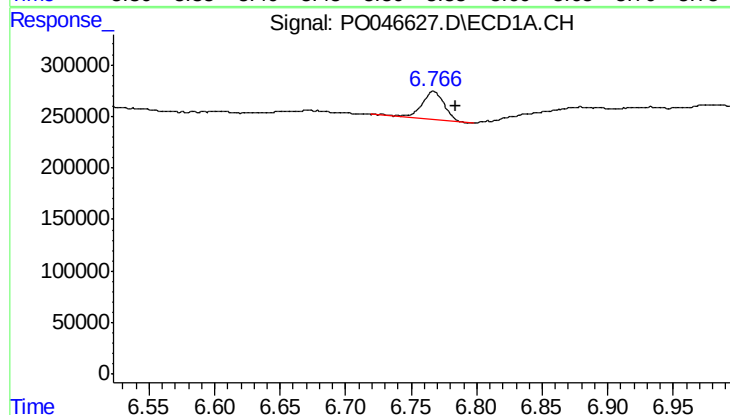
R.T.: 6.672 min
Delta R.T.: -0.028 min
Response: 288824
Conc: 32.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



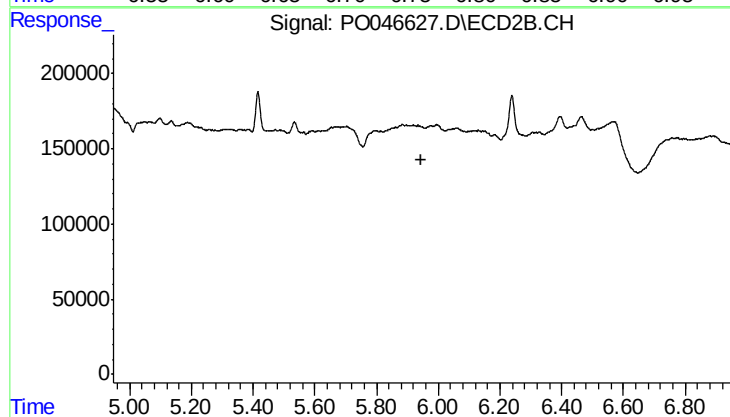
#27 AR-1254-2

R.T.: 5.534 min
Delta R.T.: -0.013 min
Response: 74101
Conc: 6.41 ng/ml



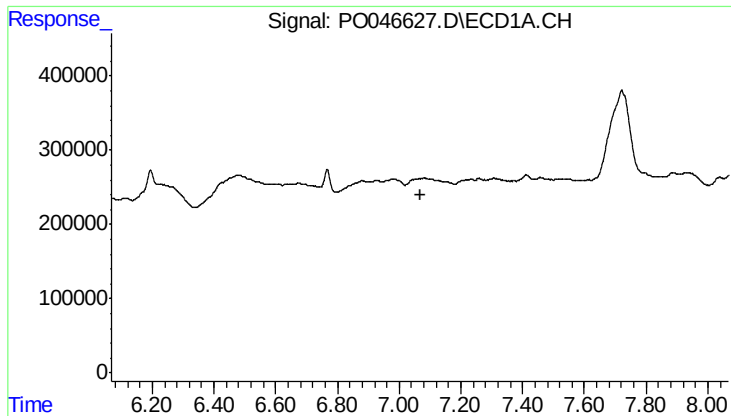
#28 AR-1254-3

R.T.: 6.767 min
Delta R.T.: -0.017 min
Response: 332702
Conc: 21.76 ng/ml



#28 AR-1254-3

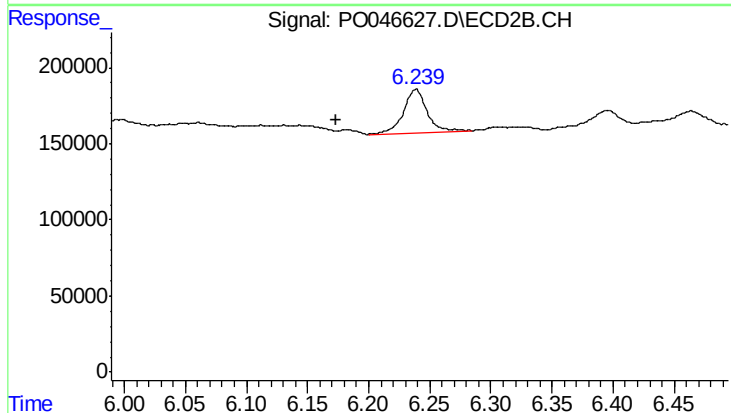
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#29 AR-1254-4

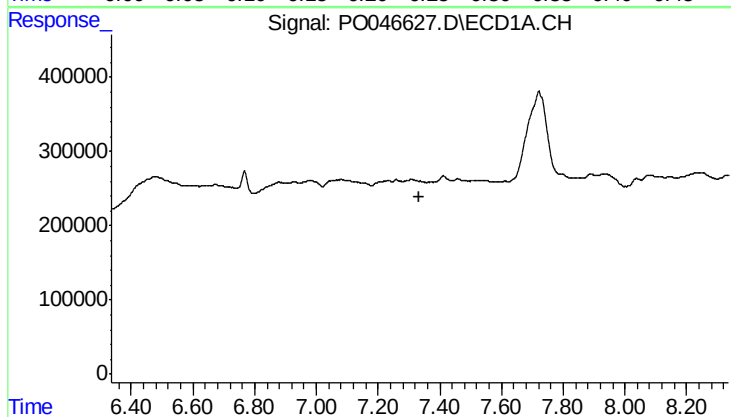
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



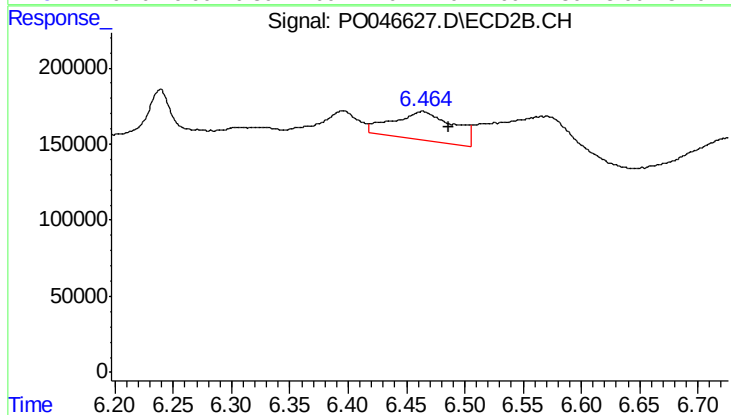
#29 AR-1254-4

R.T.: 6.239 min
Delta R.T.: 0.065 min
Response: 376448
Conc: 29.85 ng/ml



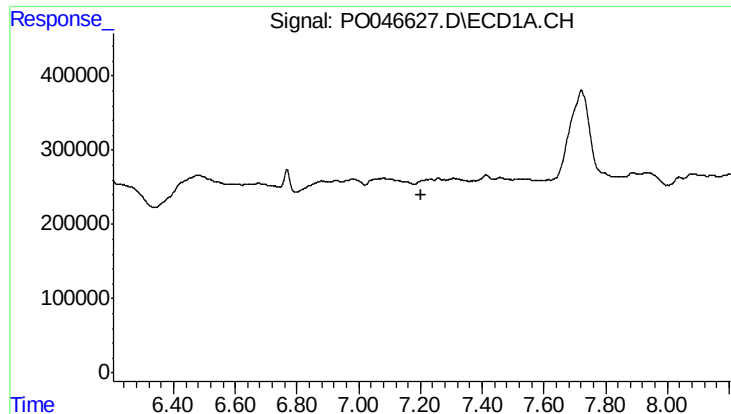
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.



#30 AR-1254-5

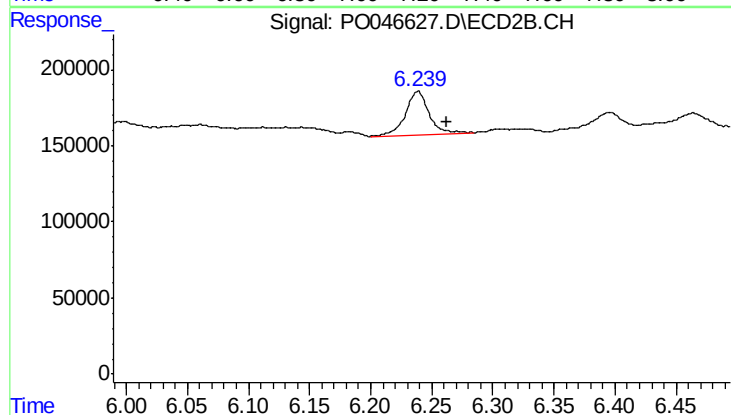
R.T.: 6.464 min
Delta R.T.: -0.022 min
Response: 690876
Conc: 76.17 ng/ml



#32 AR-1260-2

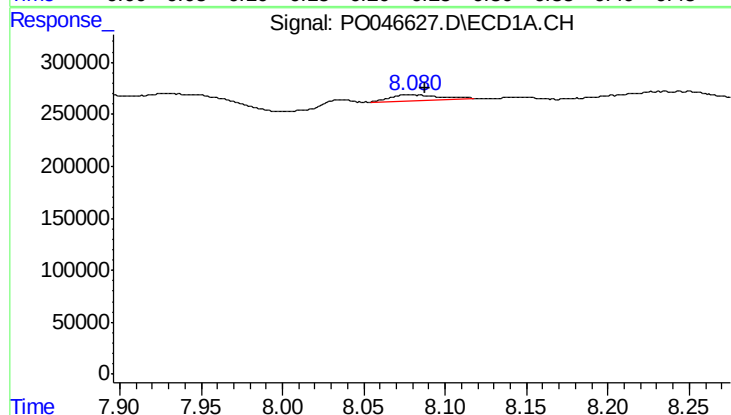
R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



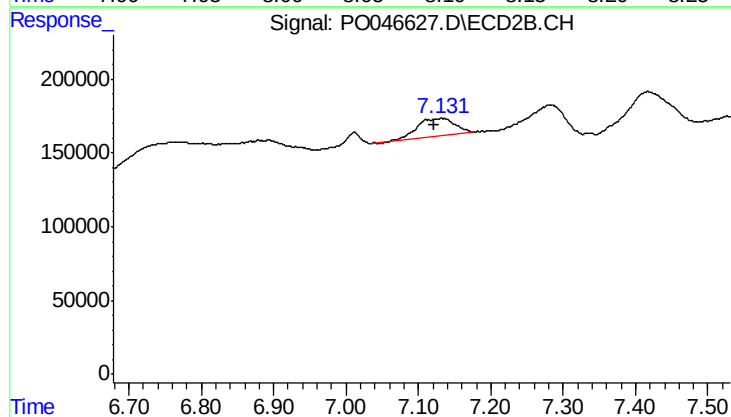
#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: -0.023 min
Response: 376448
Conc: 23.61 ng/ml



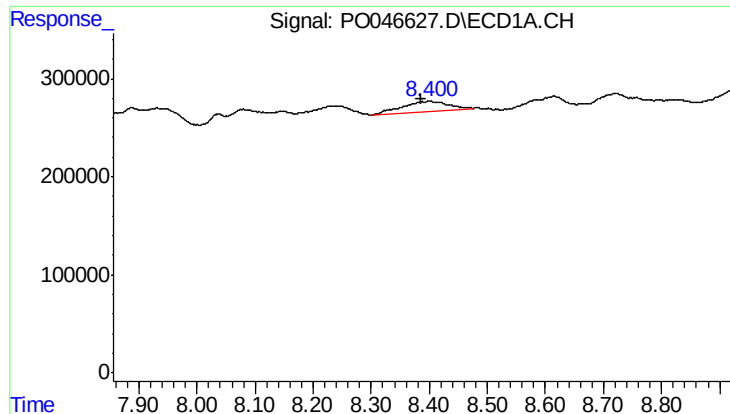
#34 AR-1260-4

R.T.: 8.079 min
Delta R.T.: -0.009 min
Response: 115881
Conc: 5.51 ng/ml



#34 AR-1260-4

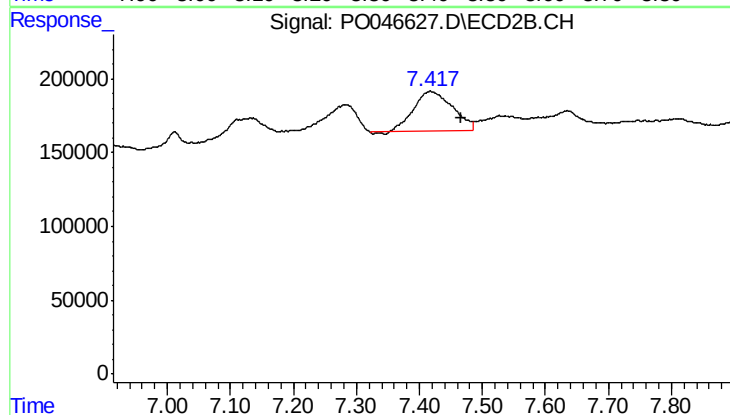
R.T.: 7.132 min
Delta R.T.: 0.010 min
Response: 443394
Conc: 15.96 ng/ml



#35 AR-1260-5

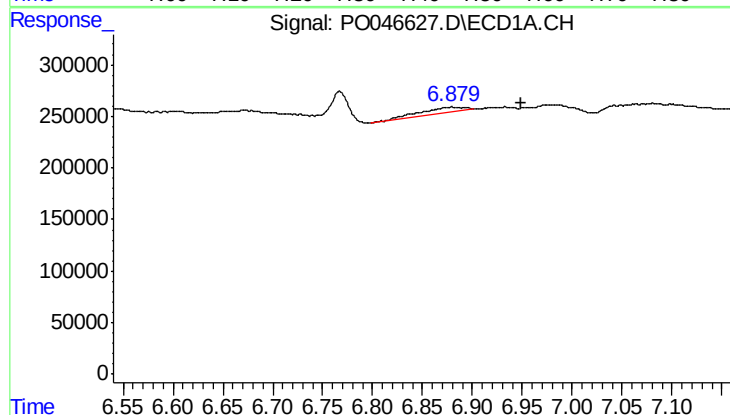
R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 579311
Conc: 42.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



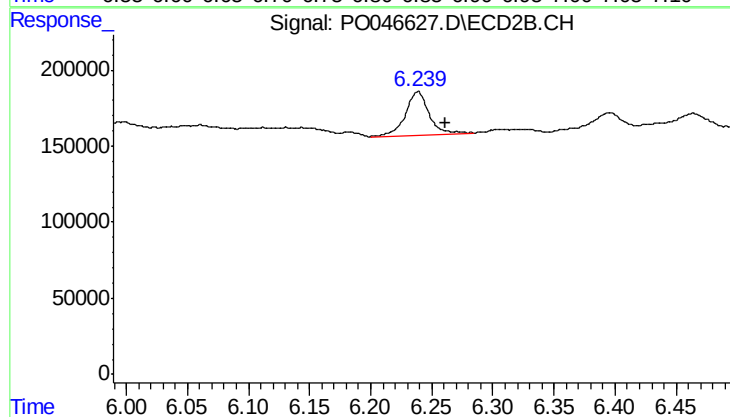
#35 AR-1260-5

R.T.: 7.417 min
Delta R.T.: -0.049 min
Response: 1161098
Conc: 60.44 ng/ml



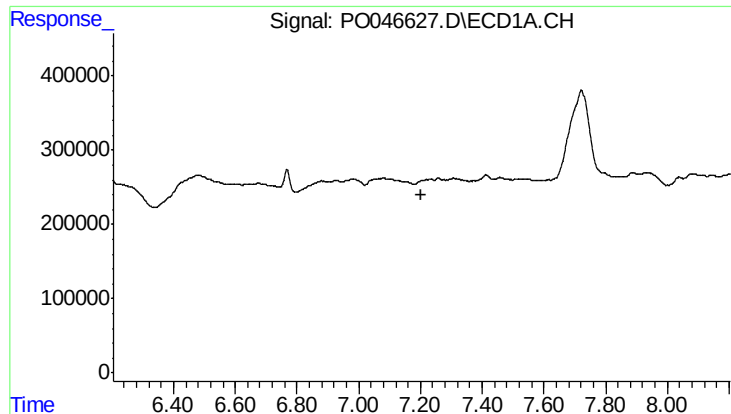
#36 AR-1262-1

R.T.: 6.879 min
Delta R.T.: -0.070 min
Response: 158547
Conc: 16.64 ng/ml



#36 AR-1262-1

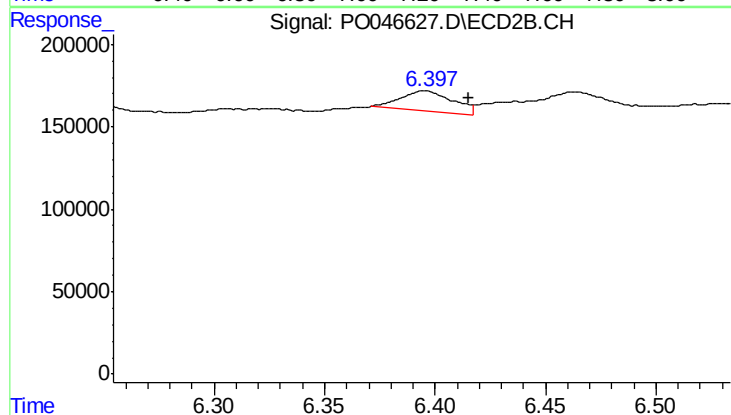
R.T.: 6.239 min
Delta R.T.: -0.023 min
Response: 376448
Conc: 28.74 ng/ml



#37 AR-1262-2

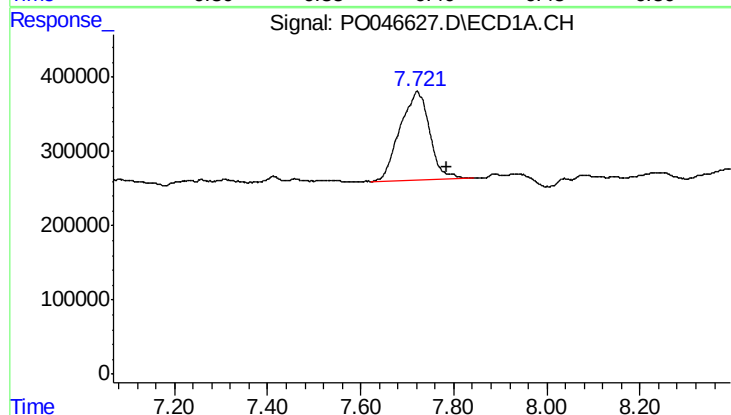
R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



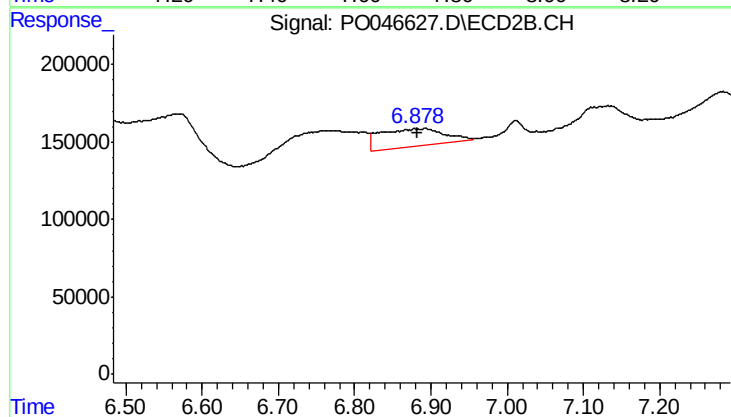
#37 AR-1262-2

R.T.: 6.396 min
Delta R.T.: -0.020 min
Response: 202798
Conc: 15.66 ng/ml



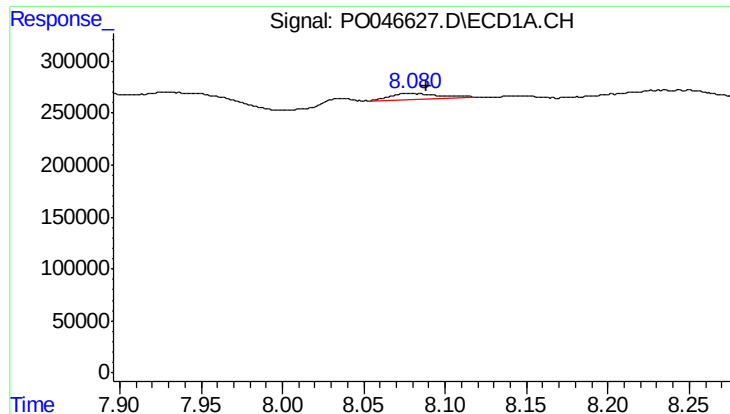
#39 AR-1262-4

R.T.: 7.721 min
Delta R.T.: -0.063 min
Response: 5284832
Conc: 393.07 ng/ml



#39 AR-1262-4

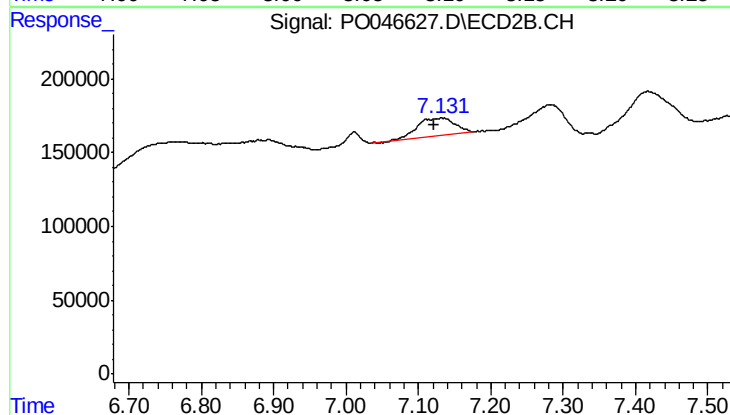
R.T.: 6.893 min
Delta R.T.: 0.011 min
Response: 669246
Conc: 43.78 ng/ml



#40 AR-1262-5

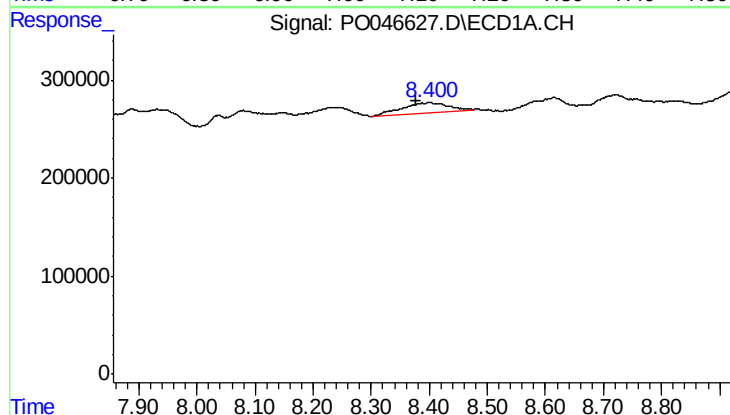
R.T.: 8.079 min
Delta R.T.: -0.009 min
Response: 115881
Conc: 4.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



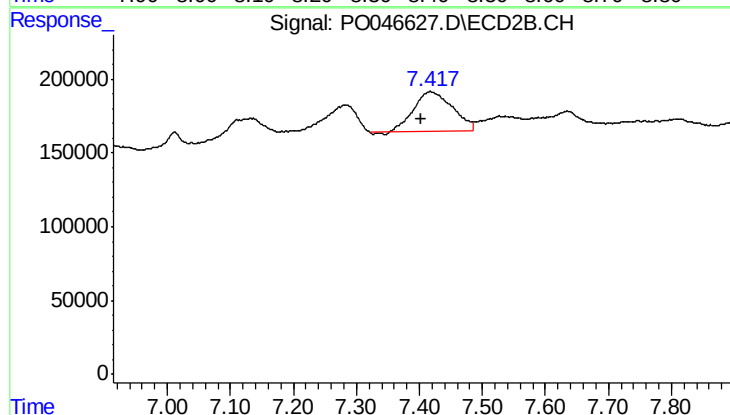
#40 AR-1262-5

R.T.: 7.132 min
Delta R.T.: 0.010 min
Response: 443394
Conc: 14.36 ng/ml



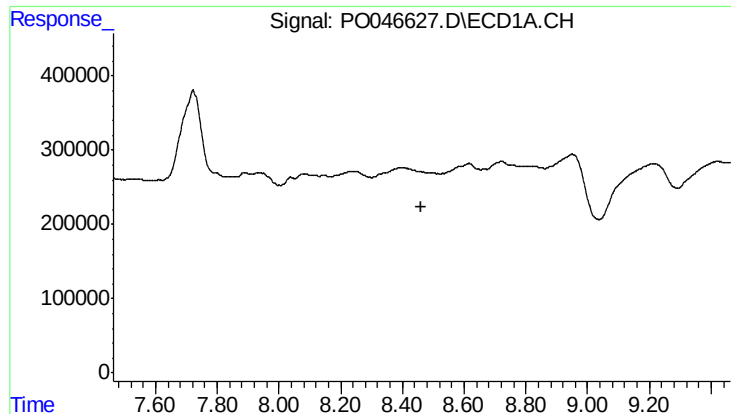
#41 AR-1268-1

R.T.: 8.388 min
Delta R.T.: 0.011 min
Response: 579311
Conc: 23.77 ng/ml



#41 AR-1268-1

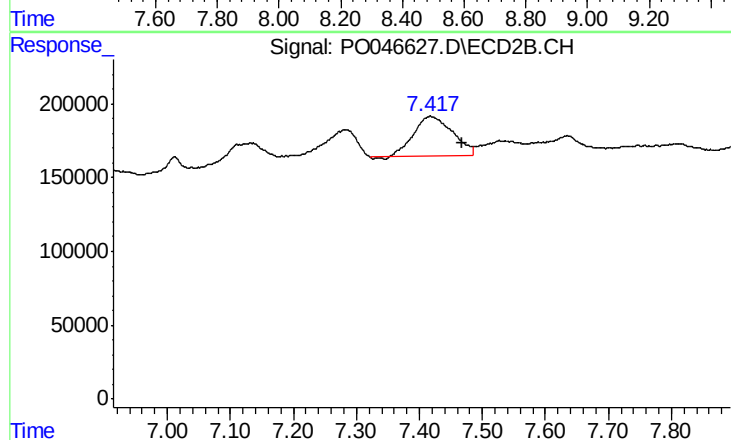
R.T.: 7.417 min
Delta R.T.: 0.014 min
Response: 1161098
Conc: 41.49 ng/ml



#42 AR-1268-2

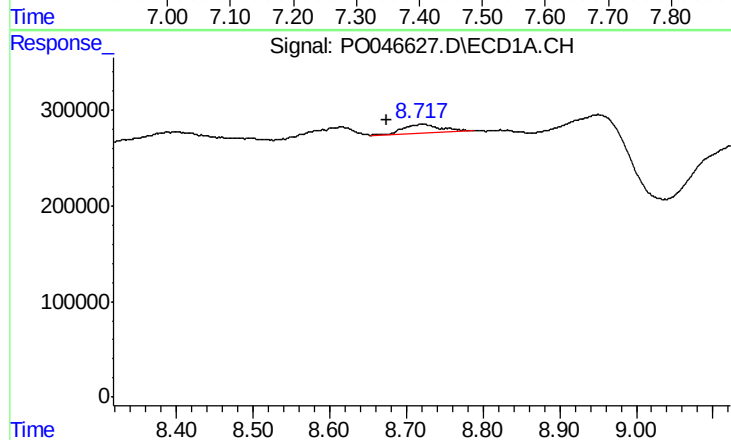
R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



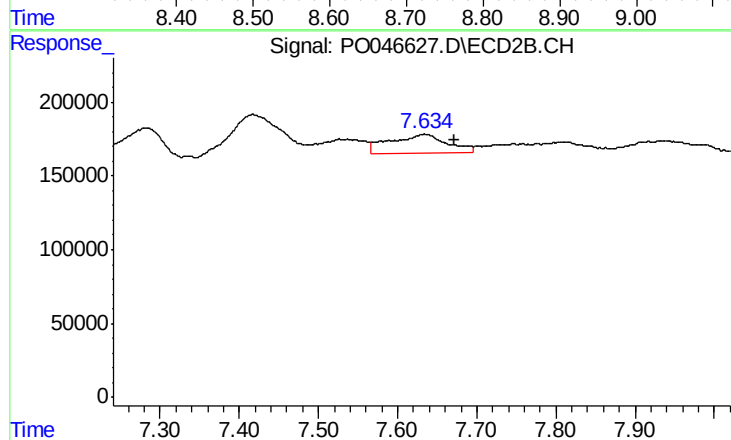
#42 AR-1268-2

R.T.: 7.417 min
Delta R.T.: -0.050 min
Response: 1161098
Conc: 42.15 ng/ml



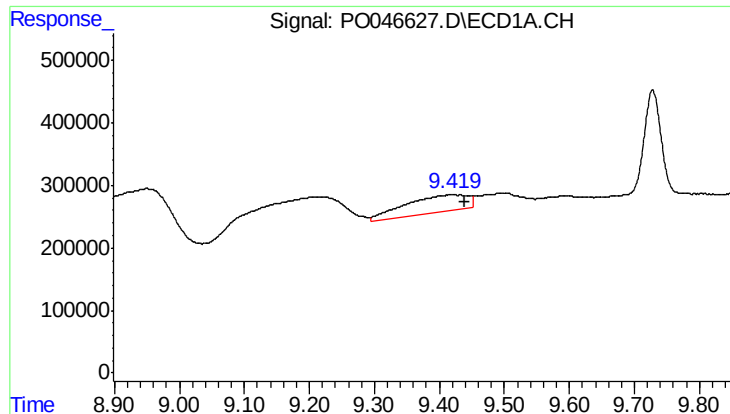
#43 AR-1268-3

R.T.: 8.718 min
Delta R.T.: 0.043 min
Response: 316737
Conc: 16.77 ng/ml



#43 AR-1268-3

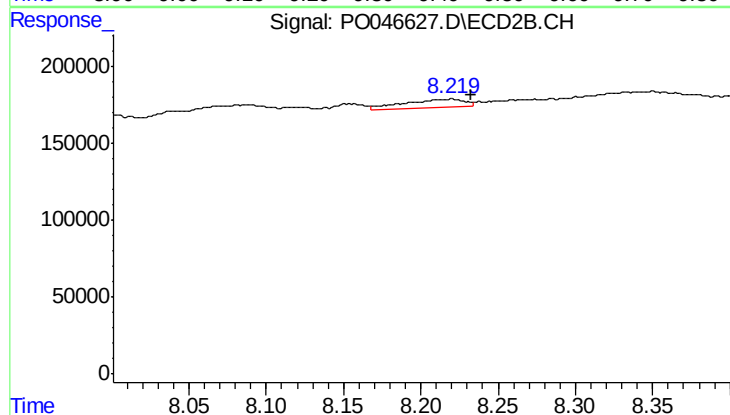
R.T.: 7.634 min
Delta R.T.: -0.038 min
Response: 653913
Conc: 29.29 ng/ml



#45 AR-1268-5

R.T.: 9.420 min
Delta R.T.: -0.019 min
Response: 1858629
Conc: 33.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.220 min
Delta R.T.: -0.013 min
Response: 142937
Conc: 2.26 ng/ml