

Data Path : P:\HPCHEM1\ECD_0\Data\P0031518\
 Data File : P0043048.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2018 10:27
 Operator : SM/UA
 Sample : J1749-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BU-02-031318

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 11:03:56 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.083	3.336	3138963	3764598	12.671	10.187
2) SA Decachlor...	9.449	8.111	2068839	2629732	8.186	6.819
Target Compounds						
3) L1 AR-1016-1	5.006	0.000	2583613	0	384.706	N.D. #
4) L1 AR-1016-2	5.314	4.610	1669118	2546362	186.389	310.758 #
5) L1 AR-1016-3	5.393	4.645	1432419	2066978	198.255	198.951
6) L1 AR-1016-4	5.871	4.807	5127563	2237407	721.726	201.475 #
7) L1 AR-1016-5	6.062	5.136	4217693	563920	585.886	53.349 #
12) L3 AR-1232-2	5.273	4.434	1396334	908765	530.582	90.382 #
13) L3 AR-1232-3	5.273	4.484	1396334	2222828	312.650	539.046 #
14) L3 AR-1232-4	5.351	4.610	2203348	2546362	800.185	821.808
15) L3 AR-1232-5	5.452	4.610	2347925	2546362	1118.175	1177.773
16) L4 AR-1242-1	0.000	3.968	0	247660	N.D.	97.590 #
17) L4 AR-1242-2	5.273	4.434	1396334	908765	189.836	52.964 #
18) L4 AR-1242-3	5.452	4.610	2347925	2546362	638.713	484.078
19) L4 AR-1242-4	5.709	4.676	1772253	1152243	471.318	220.099 #
20) L4 AR-1242-5	5.871	4.807	5127563	2237407	1229.391	386.954 #
21) L5 AR-1248-1	5.709	4.807	1772253	2237407	245.075	204.666
22) L5 AR-1248-2	5.871	5.002	5127563	3016147	817.915	310.189 #
23) L5 AR-1248-3	6.131	5.136	2624977	563920	287.057	33.249 #
24) L5 AR-1248-4	6.131	0.000	2624977	0	292.926	N.D. #
25) L5 AR-1248-5	6.302	0.000	4650878	0	778.540	N.D. #
26) L6 AR-1254-1	6.302	5.136	4650878	563920	330.389	30.489 #
27) L6 AR-1254-2	6.608	5.321	1507653	5681518	173.345	343.581 #
28) L6 AR-1254-3	6.661	0.000	1133353	0	73.124	N.D. #
29) L6 AR-1254-4	6.943	5.966	893031	3384590	68.078	173.695 #
30) L6 AR-1254-5	7.212	0.000	328705	0	34.918	N.D. #
31) L7 AR-1260-1	6.764	0.000	736659	0	53.546	N.D. #
32) L7 AR-1260-2	7.008	5.966	1027790	3384590	56.189	100.756 #
35) L7 AR-1260-5	0.000	6.815	0	834450	N.D.	12.330 #
36) L8 AR-1262-1	6.764	6.042	736659	933203	77.891	42.016 #
37) L8 AR-1262-2	7.008	0.000	1027790	0	88.277	N.D. #
40) L8 AR-1262-5	0.000	6.815	0	834450	N.D.	13.170 #
41) L9 AR-1268-1	8.248	0.000	201639	0	5.336	N.D. #
42) L9 AR-1268-2	8.248	0.000	201639	0	6.077	N.D. #

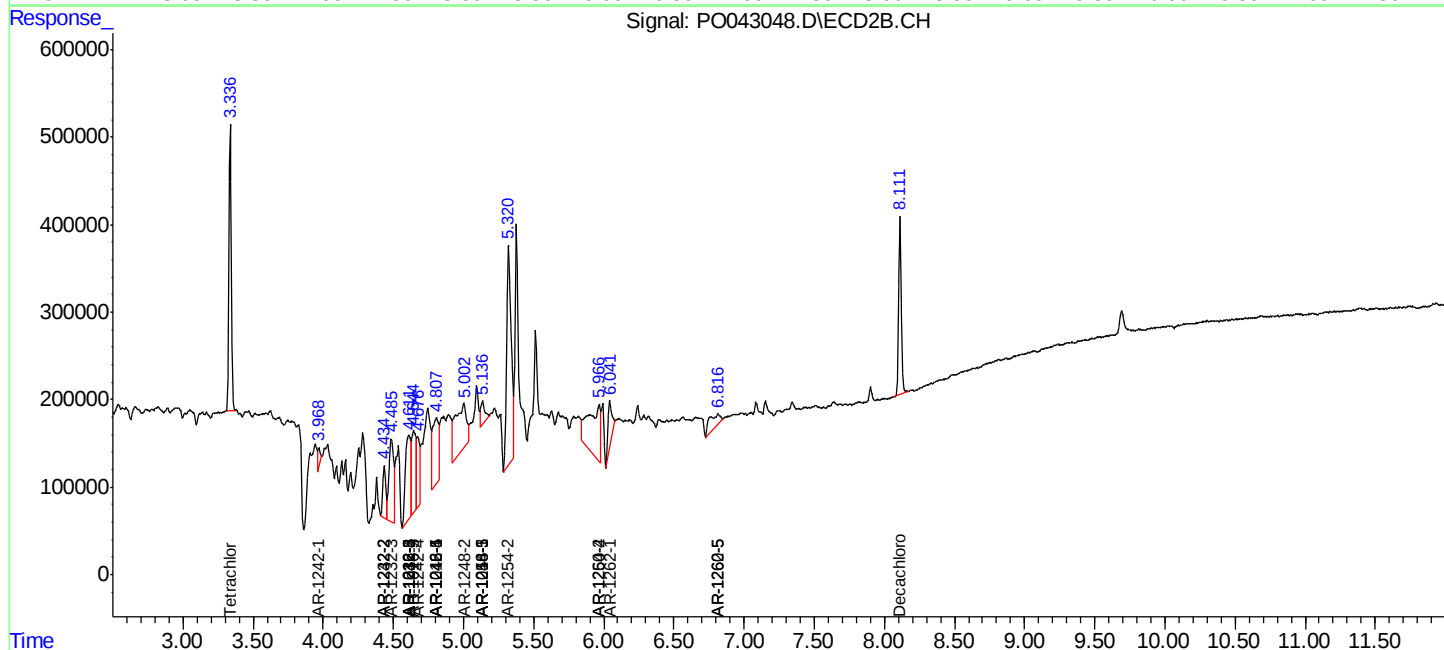
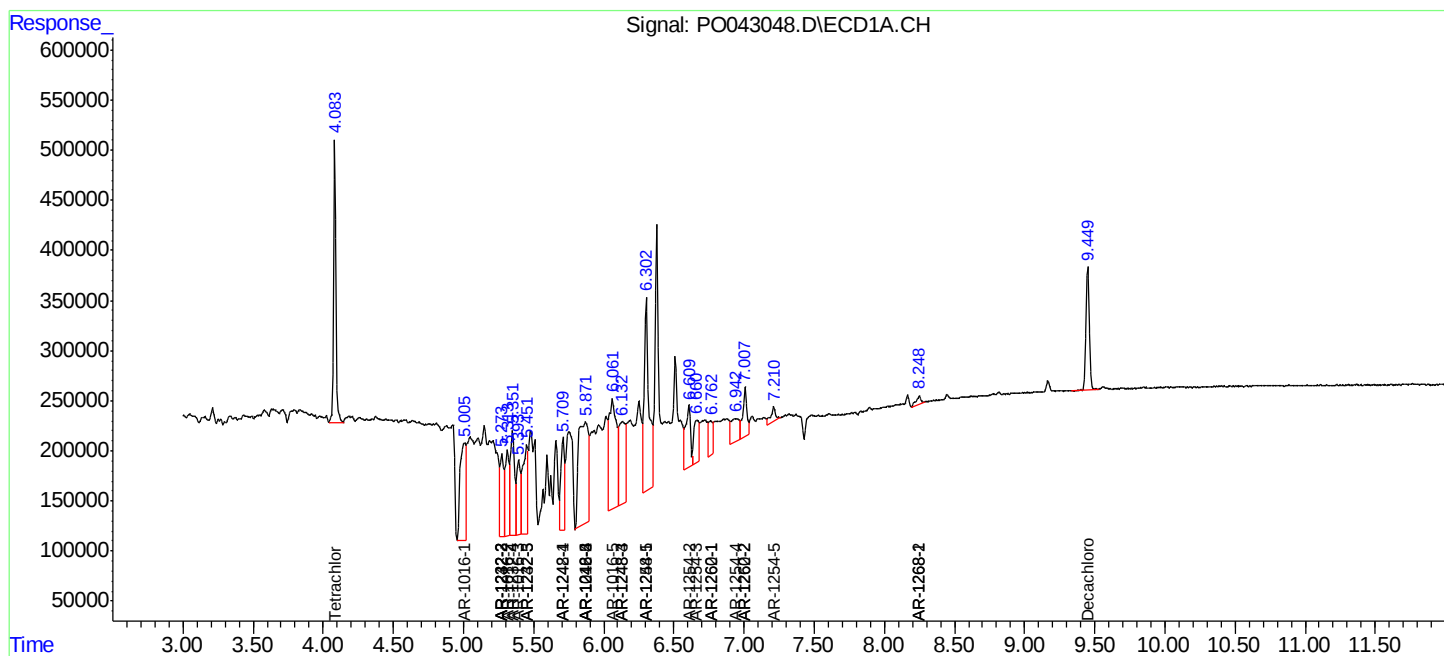
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

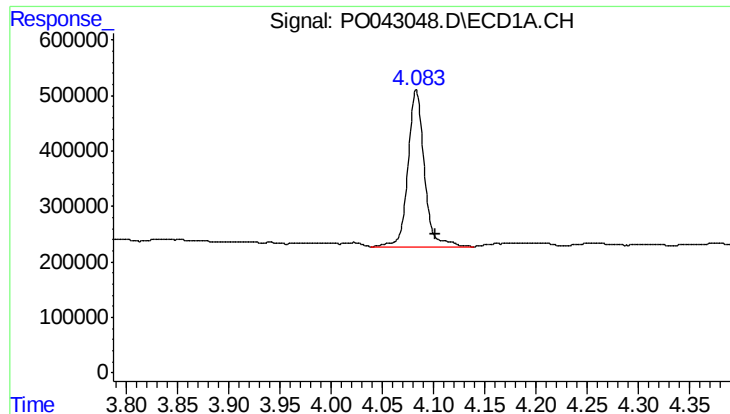
Data Path : P:\HPCHEM1\ECD_0\Data\PO031518\
Data File : PO043048.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2018 10:27
Operator : SM/UA
Sample : J1749-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BU-02-031318

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 11:03:56 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

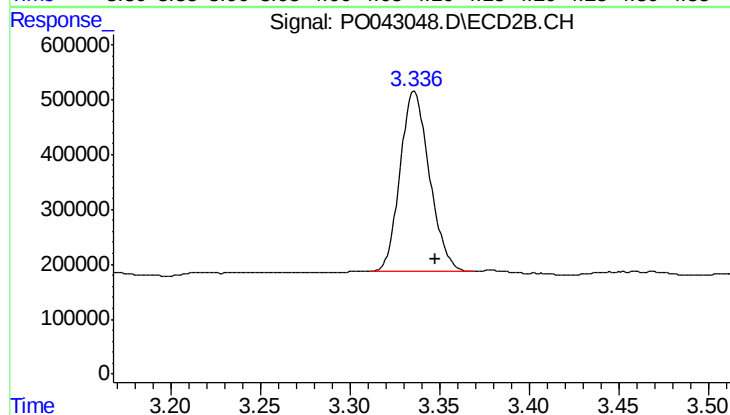




#1 Tetrachloro-m-xylene

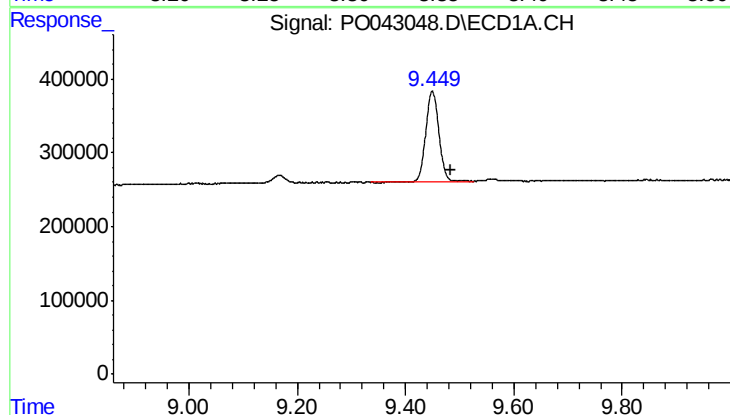
R.T.: 4.083 min
Delta R.T.: -0.018 min
Response: 3138963
Conc: 12.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



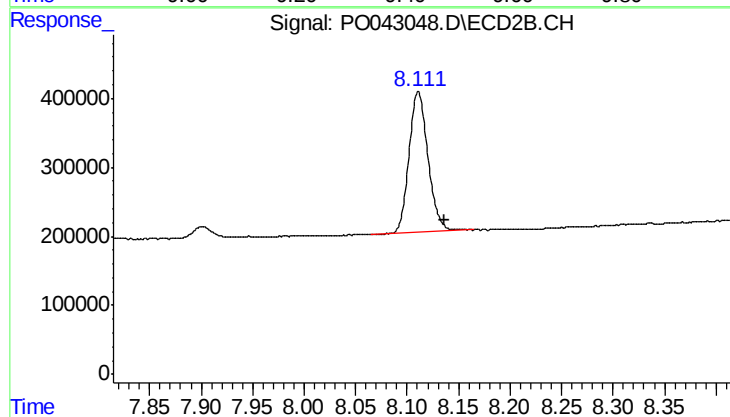
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: -0.012 min
Response: 3764598
Conc: 10.19 ng/ml



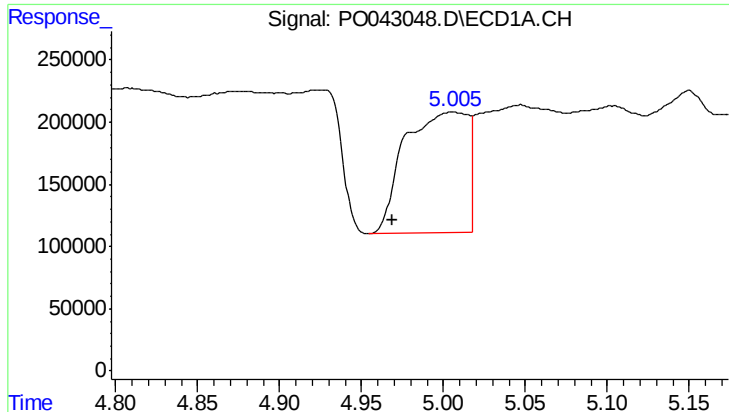
#2 Decachlorobiphenyl

R.T.: 9.449 min
Delta R.T.: -0.035 min
Response: 2068839
Conc: 8.19 ng/ml



#2 Decachlorobiphenyl

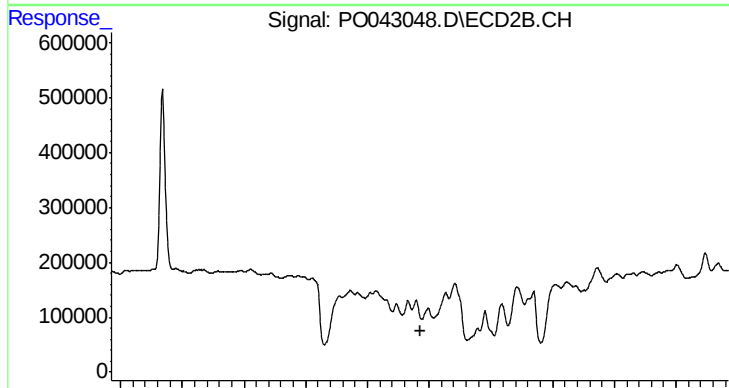
R.T.: 8.111 min
Delta R.T.: -0.026 min
Response: 2629732
Conc: 6.82 ng/ml



#3 AR-1016-1

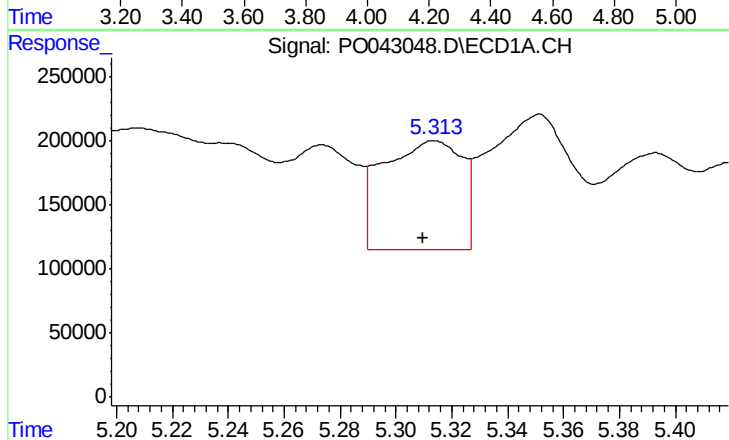
R.T.: 5.006 min
Delta R.T.: 0.037 min
Response: 2583613
Conc: 384.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



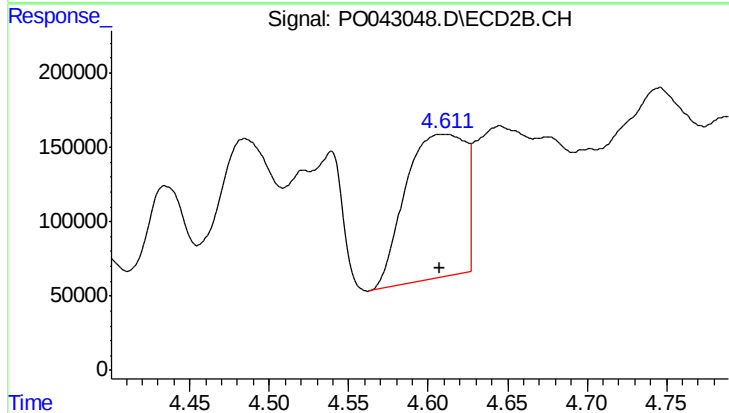
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.170 min
Response: 0
Conc: N.D.



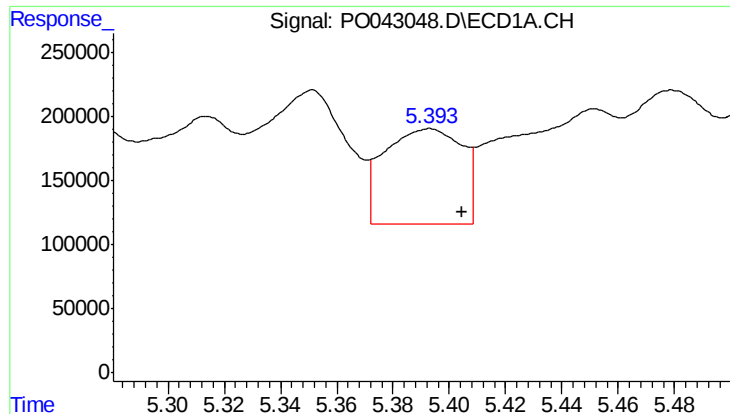
#4 AR-1016-2

R.T.: 5.314 min
Delta R.T.: 0.004 min
Response: 1669118
Conc: 186.39 ng/ml



#4 AR-1016-2

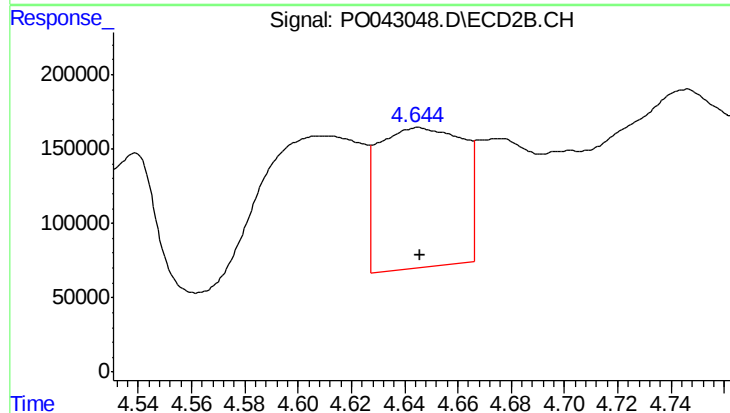
R.T.: 4.610 min
Delta R.T.: 0.003 min
Response: 2546362
Conc: 310.76 ng/ml



#5 AR-1016-3

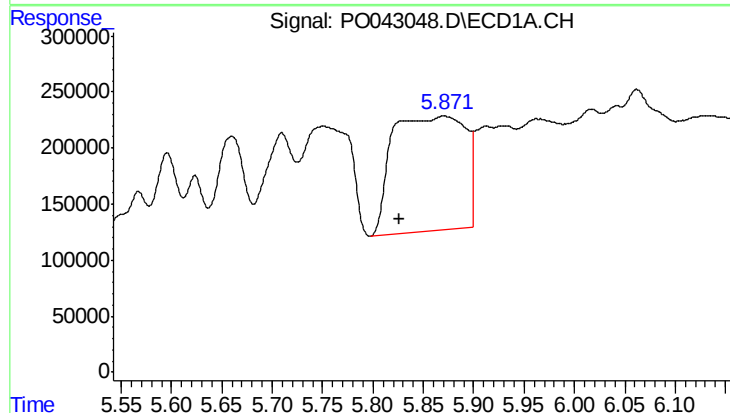
R.T.: 5.393 min
Delta R.T.: -0.012 min
Response: 1432419
Conc: 198.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



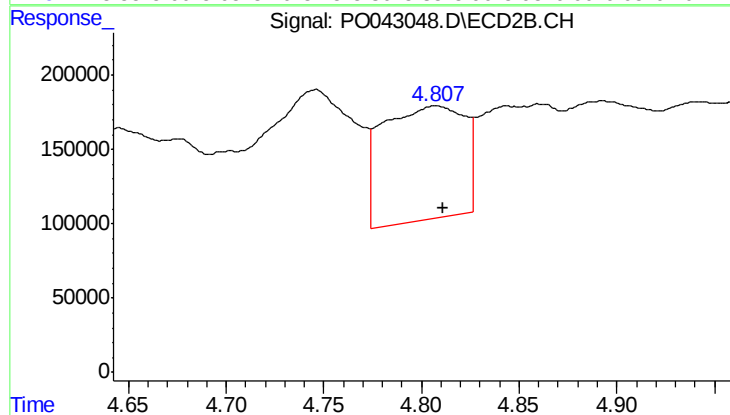
#5 AR-1016-3

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 2066978
Conc: 198.95 ng/ml



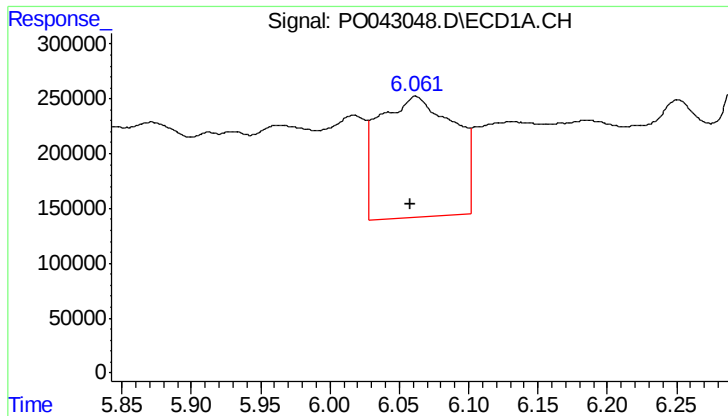
#6 AR-1016-4

R.T.: 5.871 min
Delta R.T.: 0.044 min
Response: 5127563
Conc: 721.73 ng/ml



#6 AR-1016-4

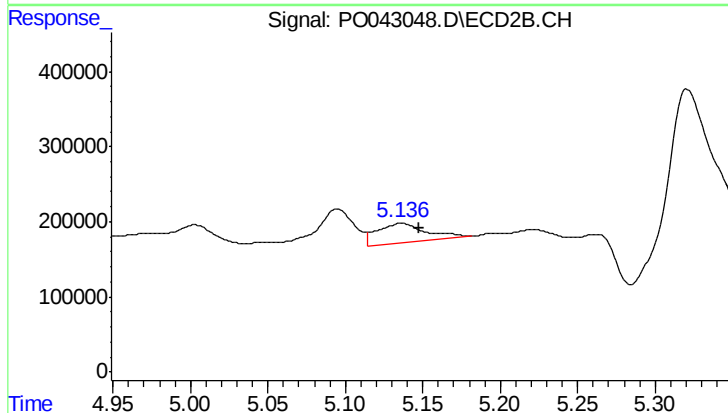
R.T.: 4.807 min
Delta R.T.: -0.003 min
Response: 2237407
Conc: 201.47 ng/ml



#7 AR-1016-5

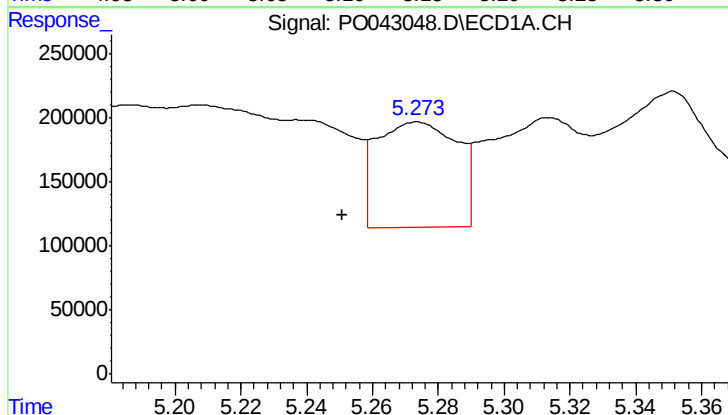
R.T.: 6.062 min
Delta R.T.: 0.004 min
Response: 4217693
Conc: 585.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



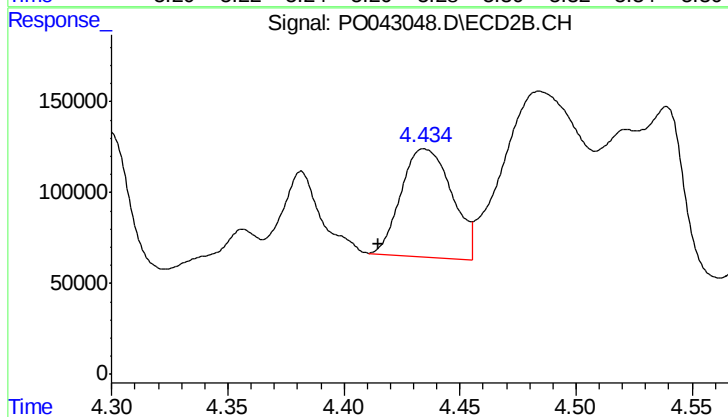
#7 AR-1016-5

R.T.: 5.136 min
Delta R.T.: -0.012 min
Response: 563920
Conc: 53.35 ng/ml



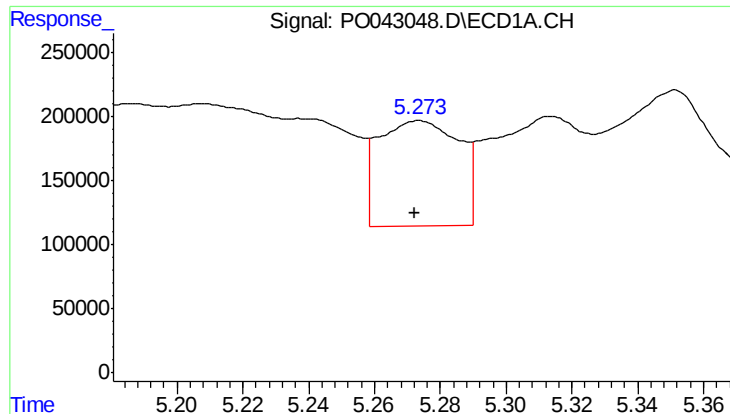
#12 AR-1232-2

R.T.: 5.273 min
Delta R.T.: 0.022 min
Response: 1396334
Conc: 530.58 ng/ml



#12 AR-1232-2

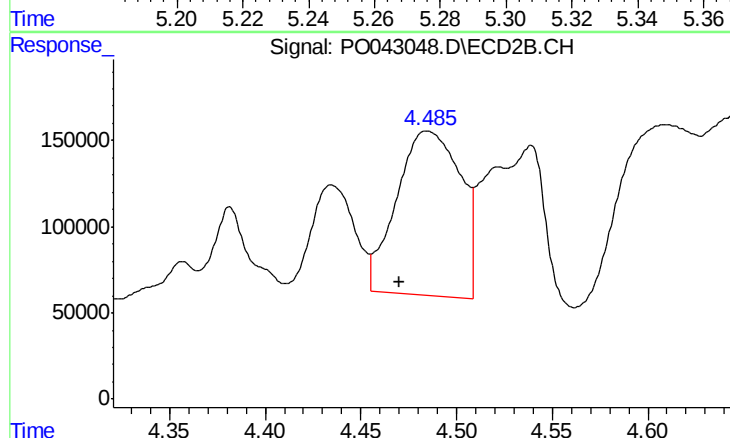
R.T.: 4.434 min
Delta R.T.: 0.019 min
Response: 908765
Conc: 90.38 ng/ml



#13 AR-1232-3

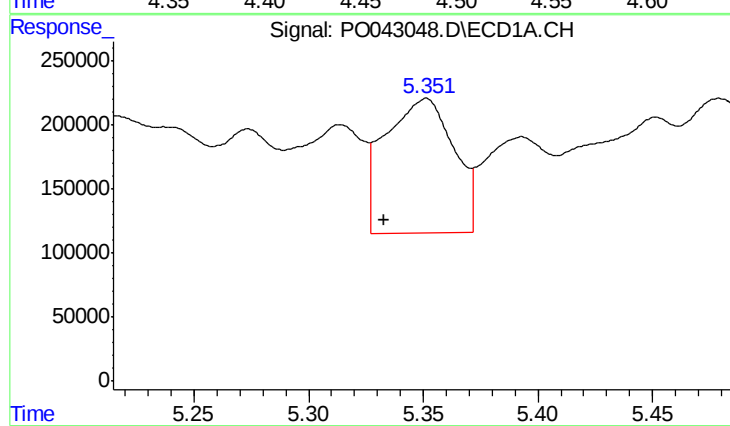
R.T.: 5.273 min
Delta R.T.: 0.001 min
Response: 1396334
Conc: 312.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



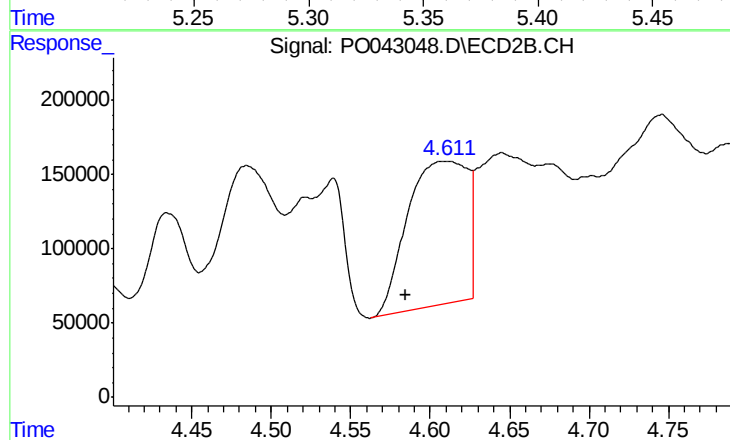
#13 AR-1232-3

R.T.: 4.484 min
Delta R.T.: 0.014 min
Response: 2222828
Conc: 539.05 ng/ml



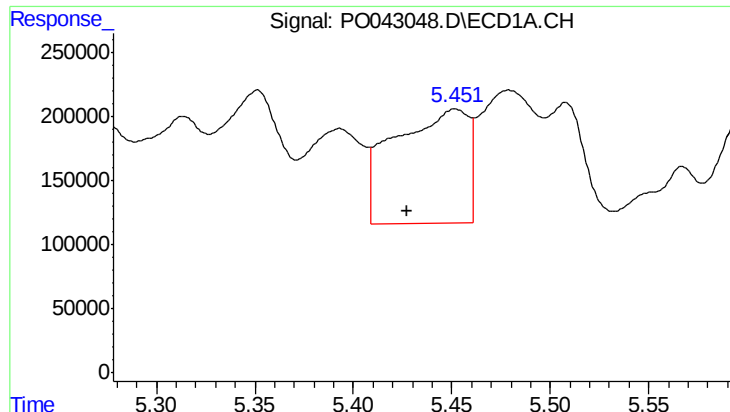
#14 AR-1232-4

R.T.: 5.351 min
Delta R.T.: 0.018 min
Response: 2203348
Conc: 800.19 ng/ml



#14 AR-1232-4

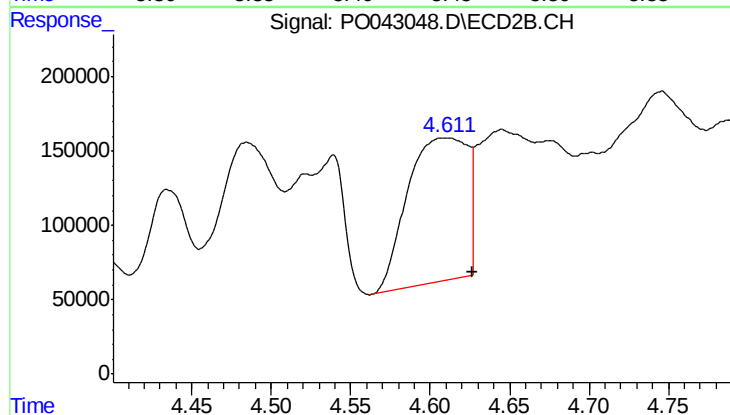
R.T.: 4.610 min
Delta R.T.: 0.026 min
Response: 2546362
Conc: 821.81 ng/ml



#15 AR-1232-5

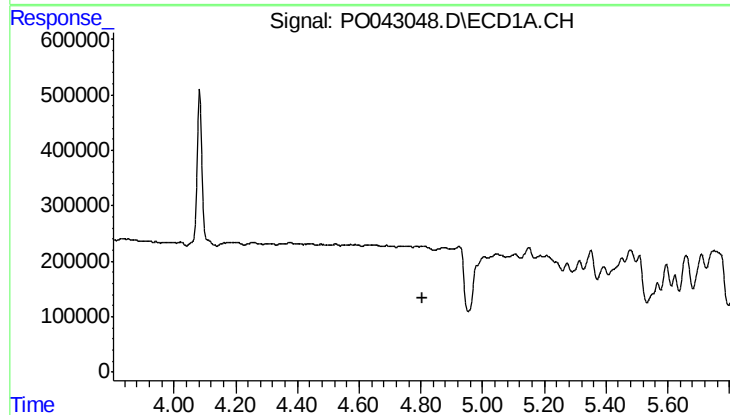
R.T.: 5.452 min
Delta R.T.: 0.025 min
Response: 2347925
Conc: 1118.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



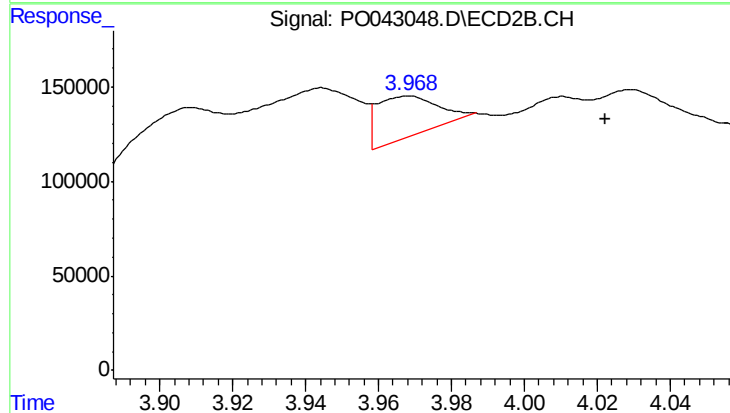
#15 AR-1232-5

R.T.: 4.610 min
Delta R.T.: -0.016 min
Response: 2546362
Conc: 1177.77 ng/ml



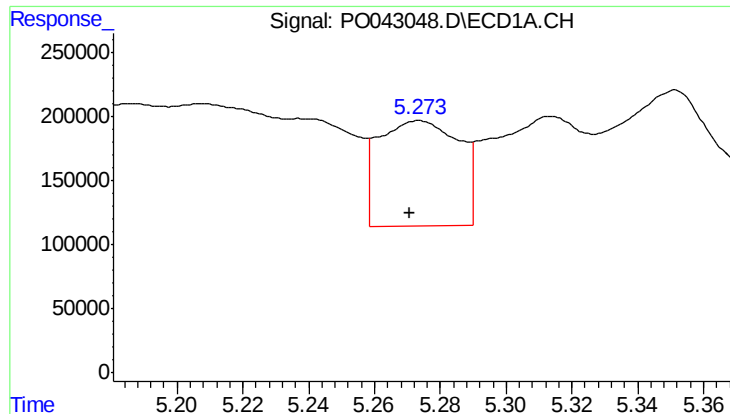
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#16 AR-1242-1

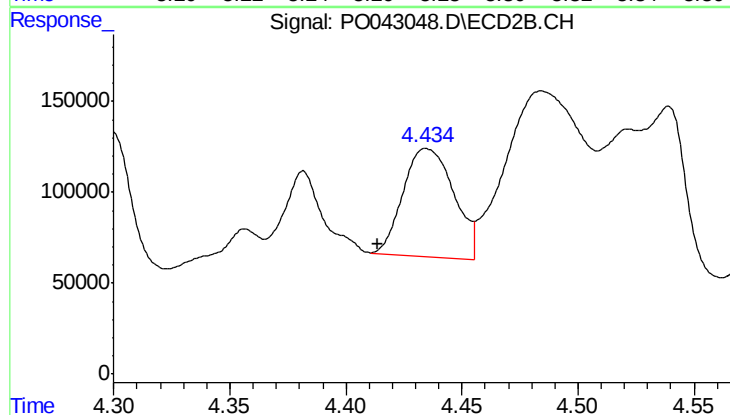
R.T.: 3.968 min
Delta R.T.: -0.054 min
Response: 247660
Conc: 97.59 ng/ml



#17 AR-1242-2

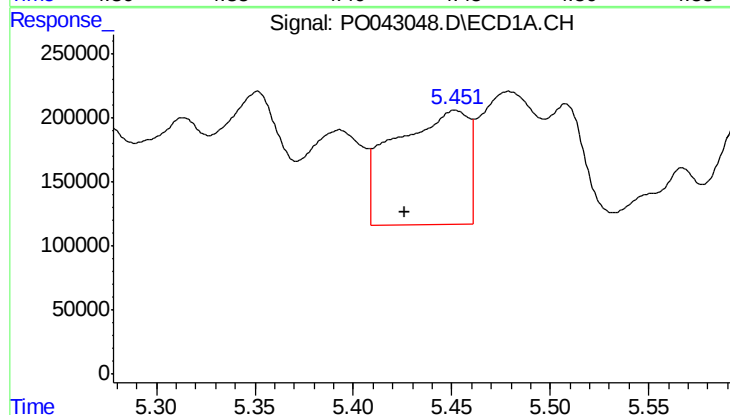
R.T.: 5.273 min
Delta R.T.: 0.003 min
Response: 1396334
Conc: 189.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



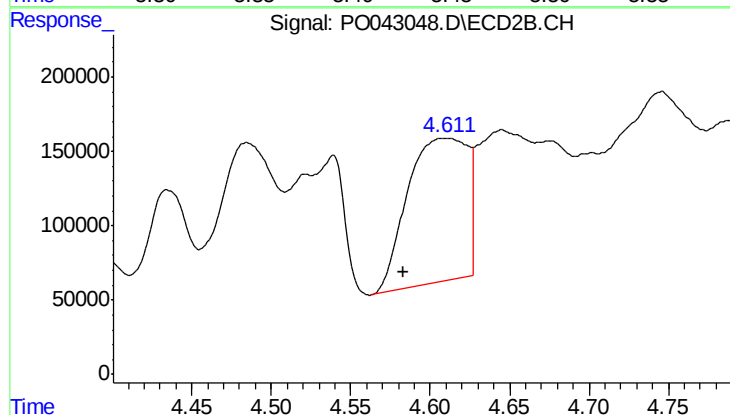
#17 AR-1242-2

R.T.: 4.434 min
Delta R.T.: 0.020 min
Response: 908765
Conc: 52.96 ng/ml



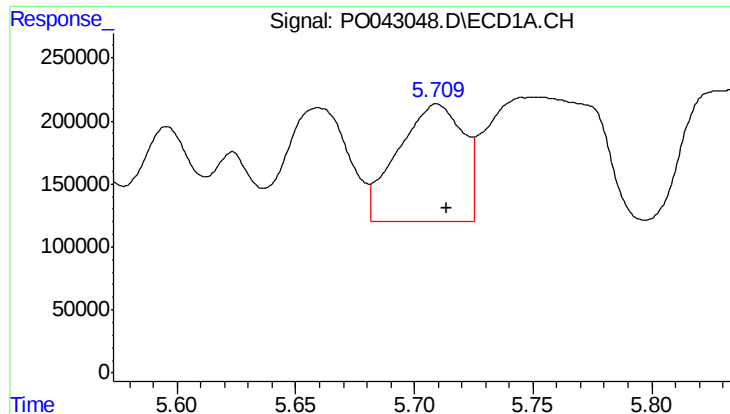
#18 AR-1242-3

R.T.: 5.452 min
Delta R.T.: 0.026 min
Response: 2347925
Conc: 638.71 ng/ml



#18 AR-1242-3

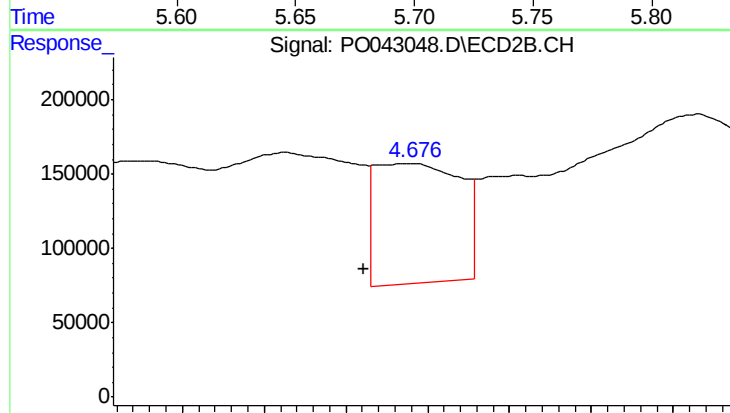
R.T.: 4.610 min
Delta R.T.: 0.027 min
Response: 2546362
Conc: 484.08 ng/ml



#19 AR-1242-4

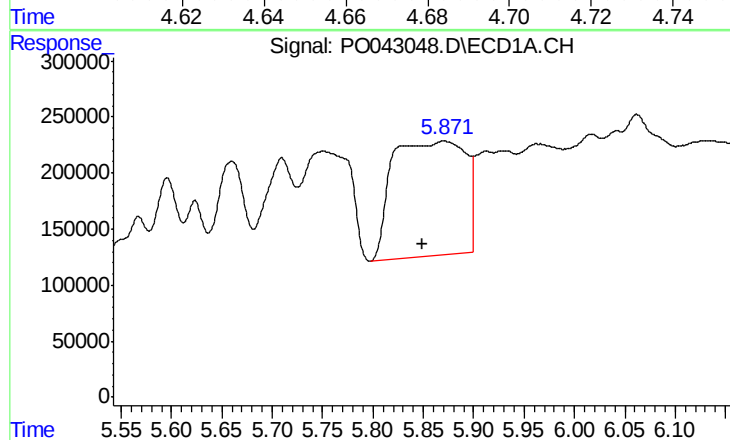
R.T.: 5.709 min
Delta R.T.: -0.004 min
Response: 1772253
Conc: 471.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



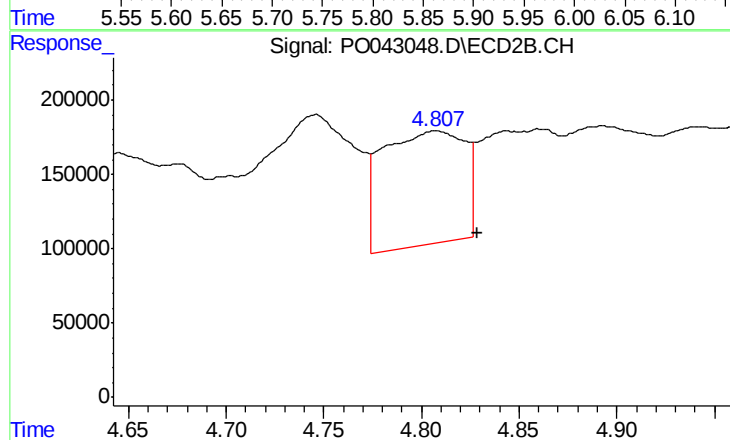
#19 AR-1242-4

R.T.: 4.676 min
Delta R.T.: 0.012 min
Response: 1152243
Conc: 220.10 ng/ml



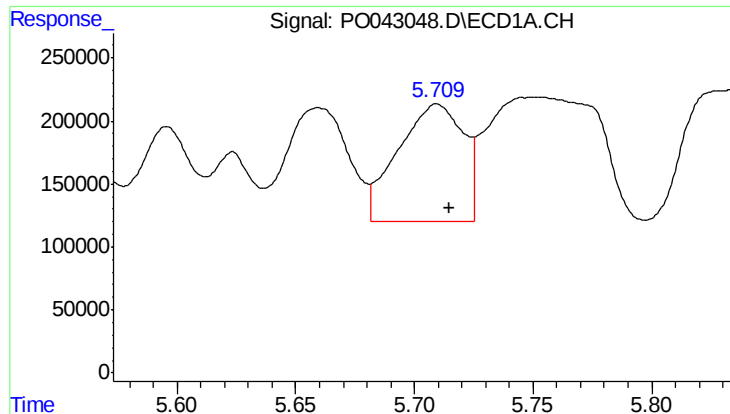
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: 0.021 min
Response: 5127563
Conc: 1229.39 ng/ml



#20 AR-1242-5

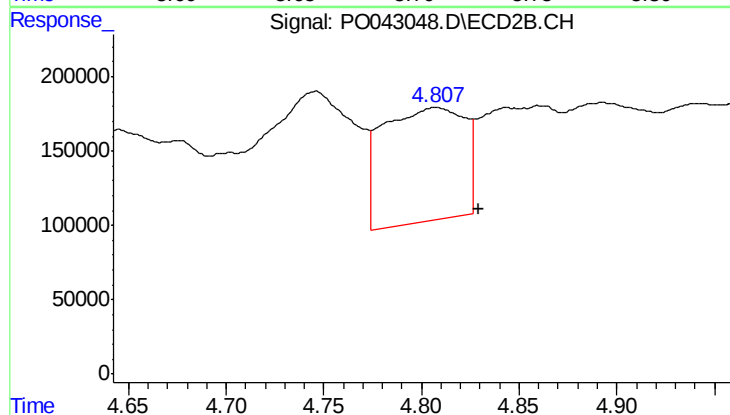
R.T.: 4.807 min
Delta R.T.: -0.021 min
Response: 2237407
Conc: 386.95 ng/ml



#21 AR-1248-1

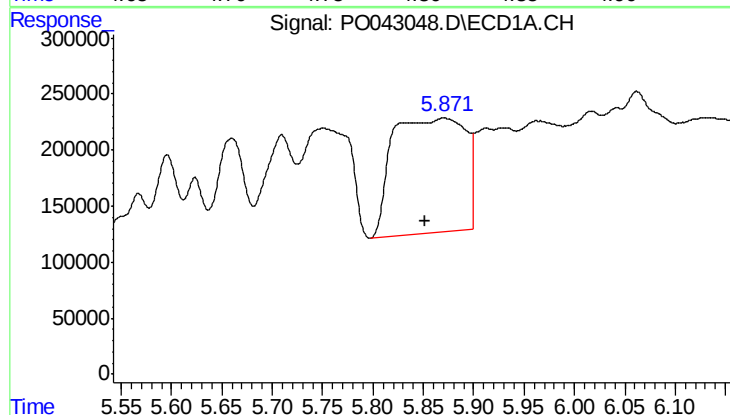
R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 1772253
Conc: 245.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



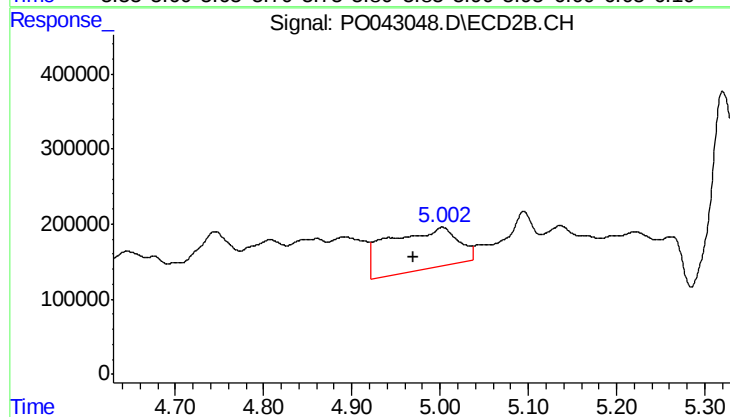
#21 AR-1248-1

R.T.: 4.807 min
Delta R.T.: -0.022 min
Response: 2237407
Conc: 204.67 ng/ml



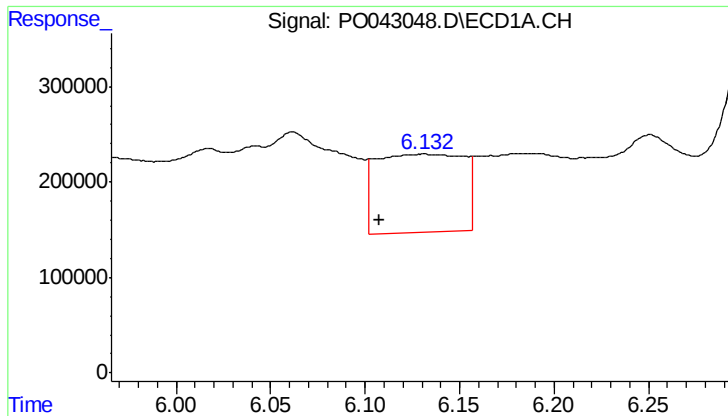
#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: 0.020 min
Response: 5127563
Conc: 817.92 ng/ml



#22 AR-1248-2

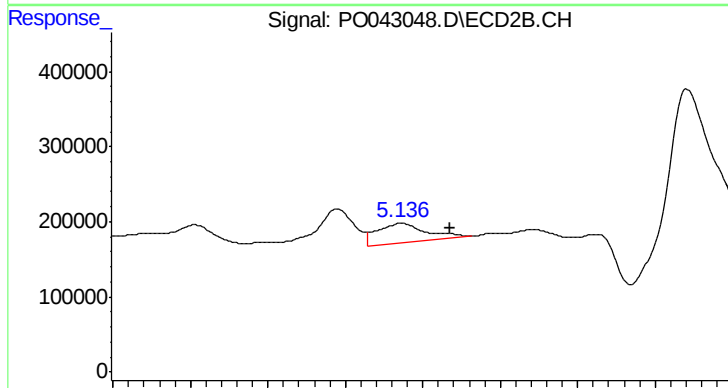
R.T.: 5.002 min
Delta R.T.: 0.033 min
Response: 3016147
Conc: 310.19 ng/ml



#23 AR-1248-3

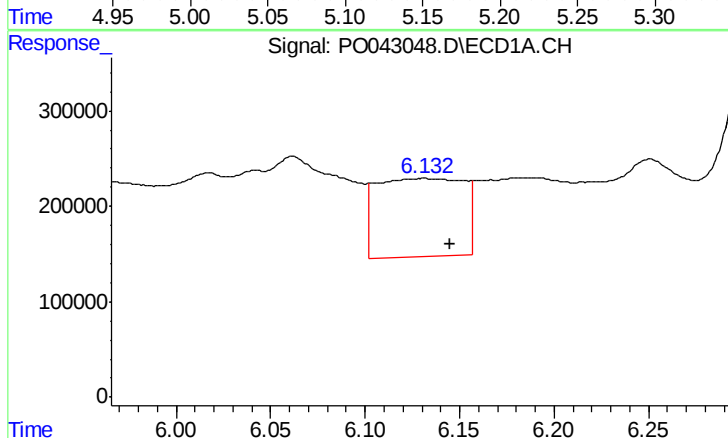
R.T.: 6.131 min
Delta R.T.: 0.024 min
Response: 2624977
Conc: 287.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



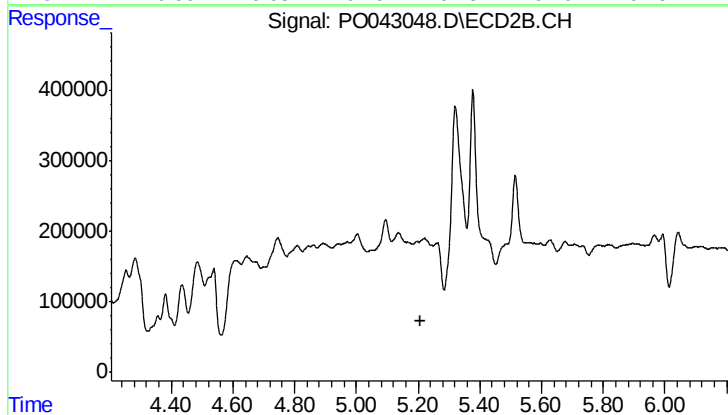
#23 AR-1248-3

R.T.: 5.136 min
Delta R.T.: -0.031 min
Response: 563920
Conc: 33.25 ng/ml



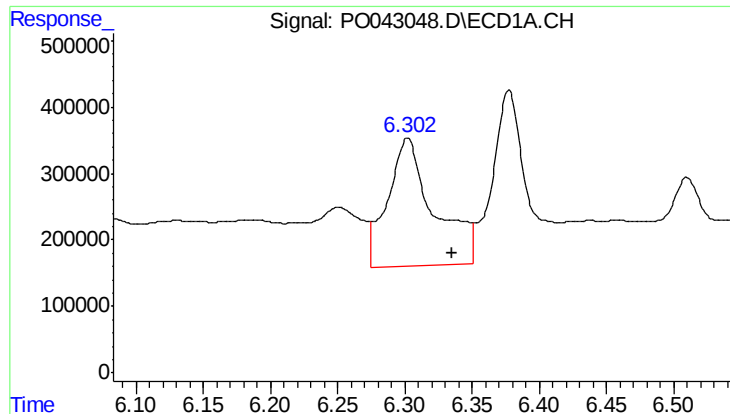
#24 AR-1248-4

R.T.: 6.131 min
Delta R.T.: -0.014 min
Response: 2624977
Conc: 292.93 ng/ml



#24 AR-1248-4

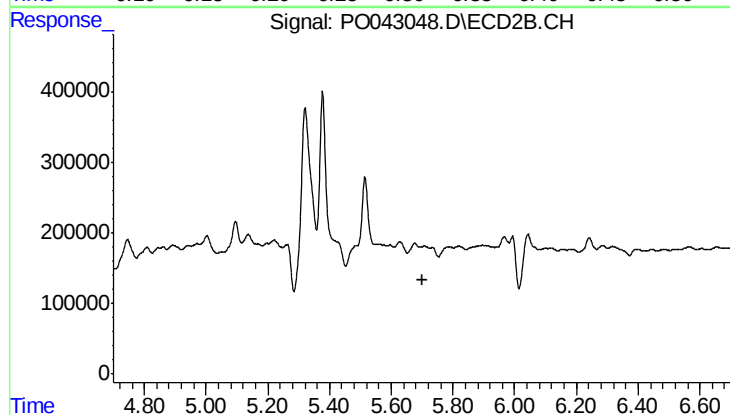
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#25 AR-1248-5

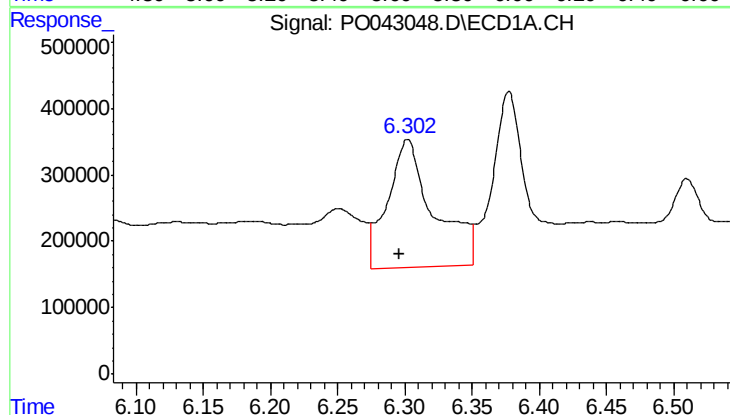
R.T.: 6.302 min
Delta R.T.: -0.033 min
Response: 4650878
Conc: 778.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



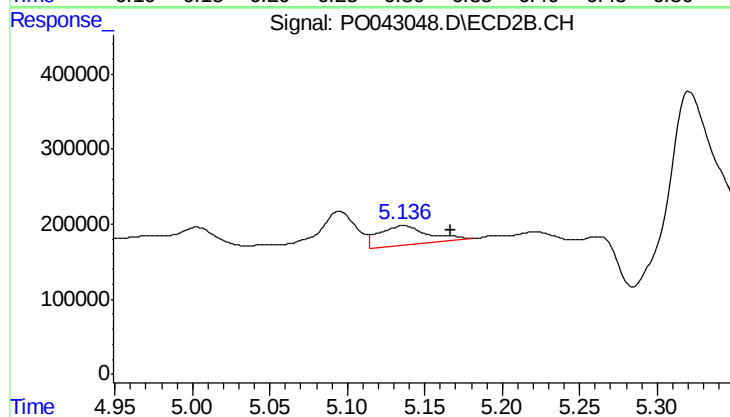
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



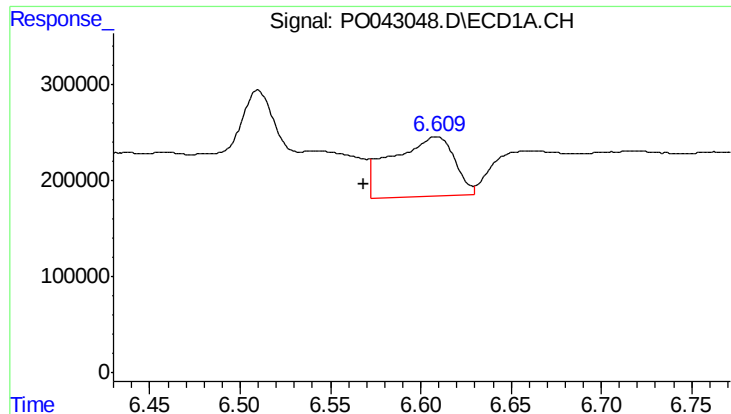
#26 AR-1254-1

R.T.: 6.302 min
Delta R.T.: 0.006 min
Response: 4650878
Conc: 330.39 ng/ml



#26 AR-1254-1

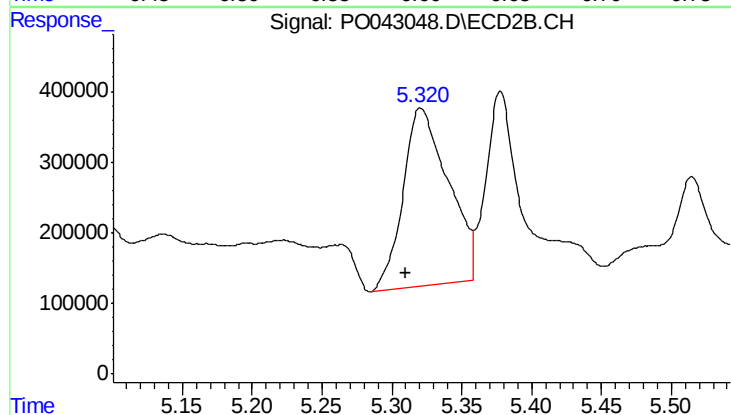
R.T.: 5.136 min
Delta R.T.: -0.031 min
Response: 563920
Conc: 30.49 ng/ml



#27 AR-1254-2

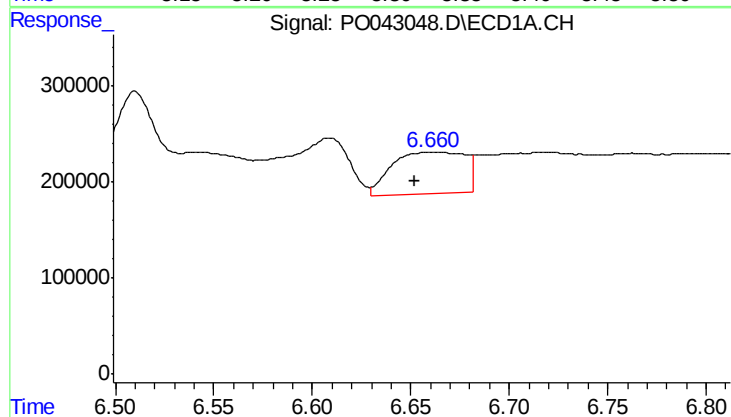
R.T.: 6.608 min
Delta R.T.: 0.040 min
Response: 1507653
Conc: 173.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



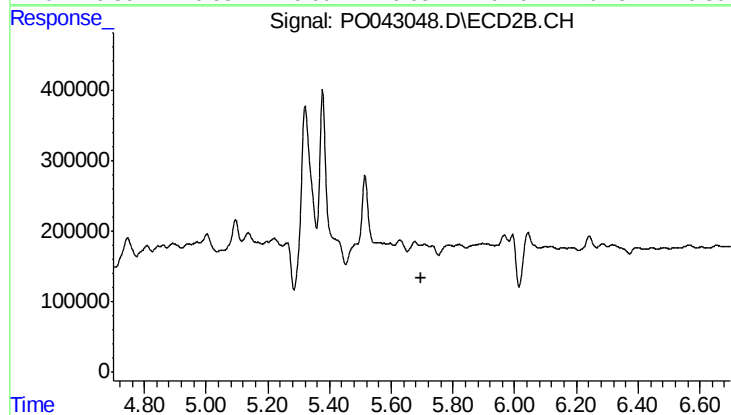
#27 AR-1254-2

R.T.: 5.321 min
Delta R.T.: 0.010 min
Response: 5681518
Conc: 343.58 ng/ml



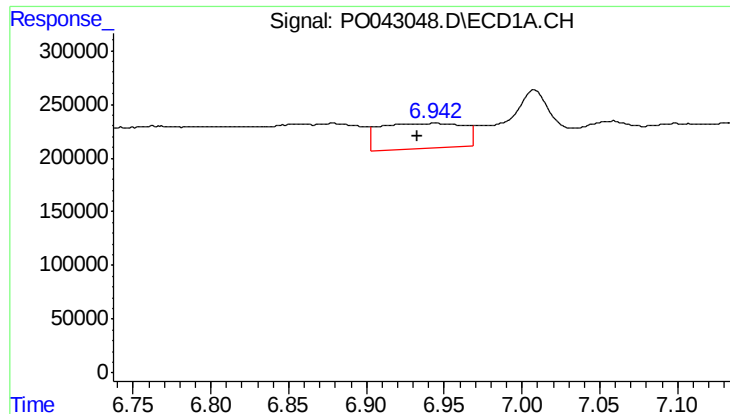
#28 AR-1254-3

R.T.: 6.661 min
Delta R.T.: 0.009 min
Response: 1133353
Conc: 73.12 ng/ml



#28 AR-1254-3

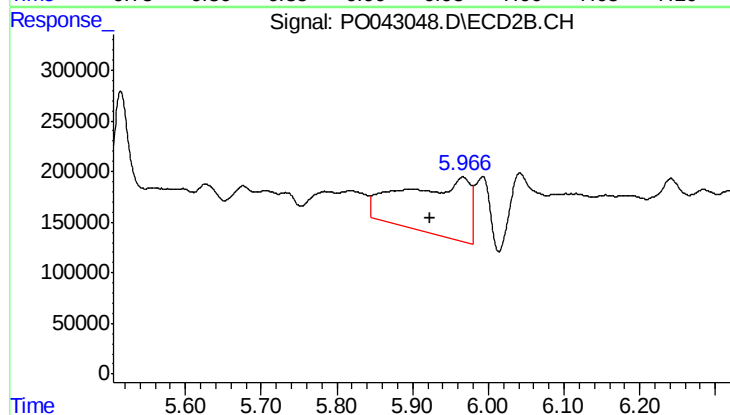
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#29 AR-1254-4

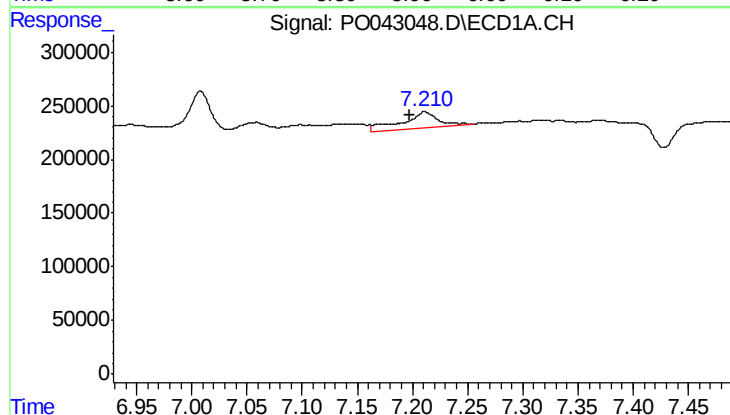
R.T.: 6.943 min
Delta R.T.: 0.011 min
Response: 893031
Conc: 68.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



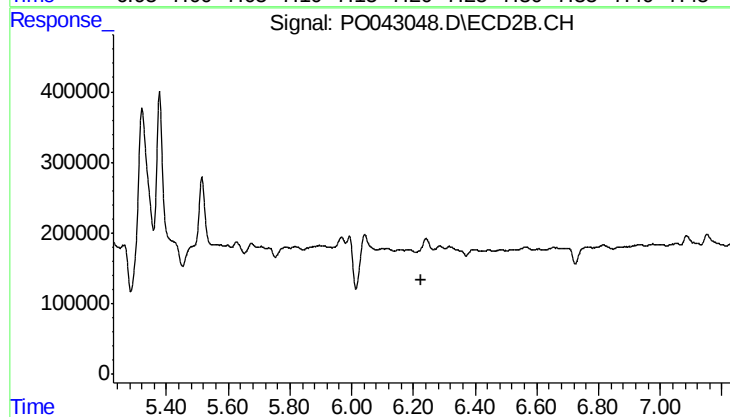
#29 AR-1254-4

R.T.: 5.966 min
Delta R.T.: 0.043 min
Response: 3384590
Conc: 173.70 ng/ml



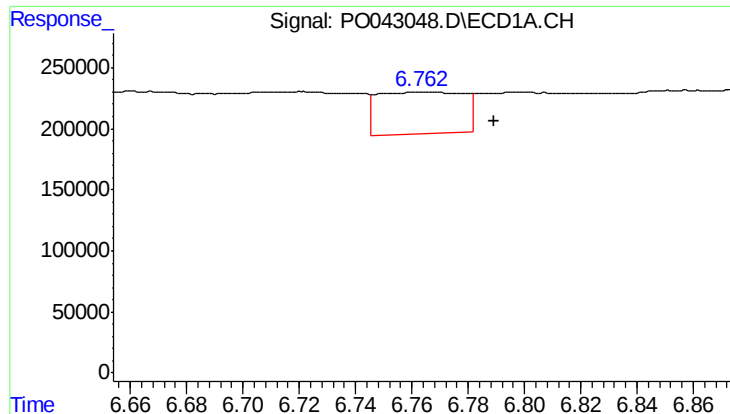
#30 AR-1254-5

R.T.: 7.212 min
Delta R.T.: 0.014 min
Response: 328705
Conc: 34.92 ng/ml



#30 AR-1254-5

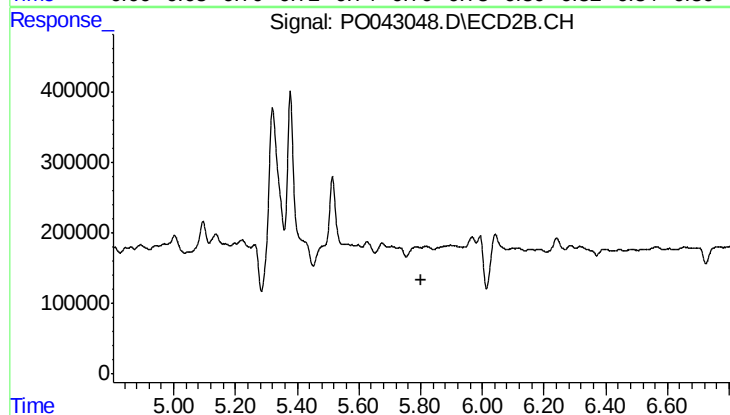
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



#31 AR-1260-1

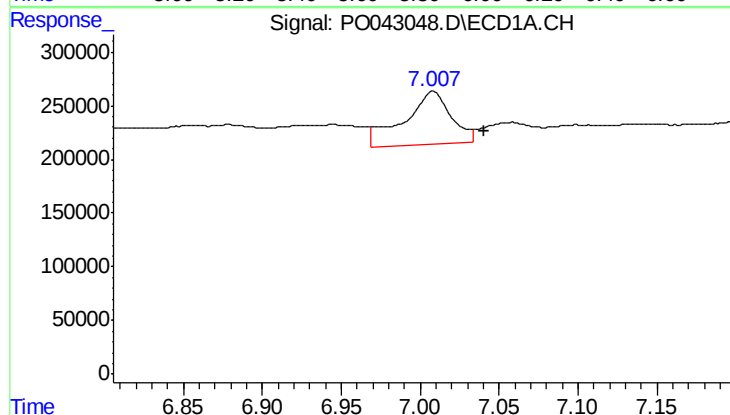
R.T.: 6.764 min
Delta R.T.: -0.025 min
Response: 736659
Conc: 53.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



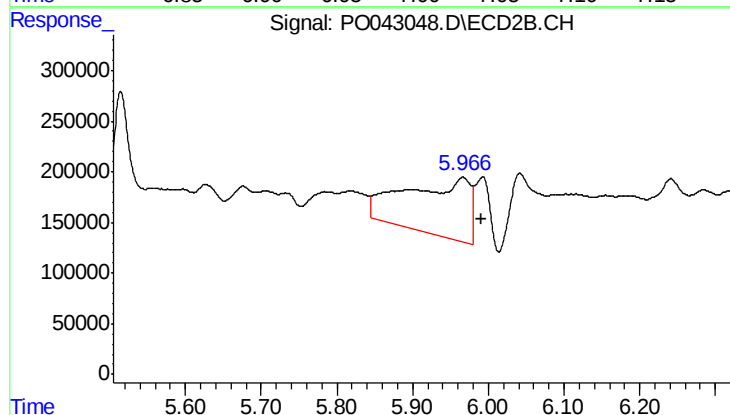
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



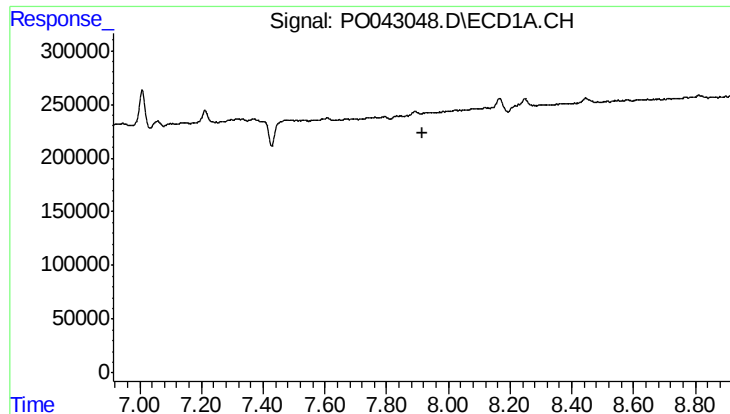
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: -0.032 min
Response: 1027790
Conc: 56.19 ng/ml



#32 AR-1260-2

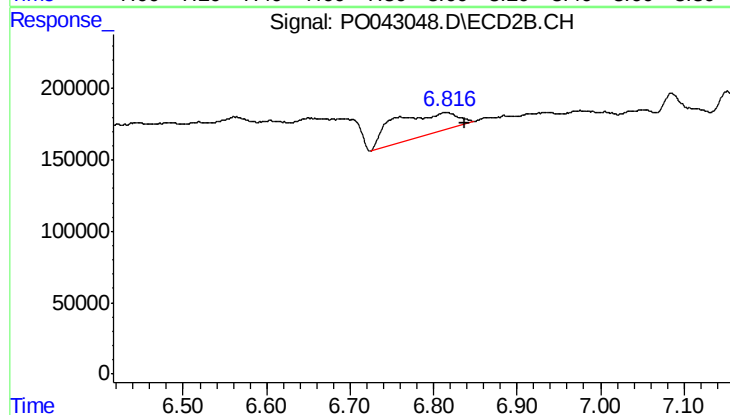
R.T.: 5.966 min
Delta R.T.: -0.025 min
Response: 3384590
Conc: 100.76 ng/ml



#35 AR-1260-5

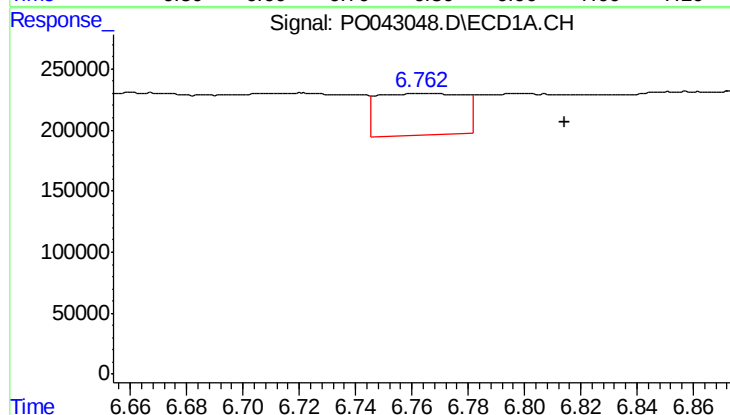
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



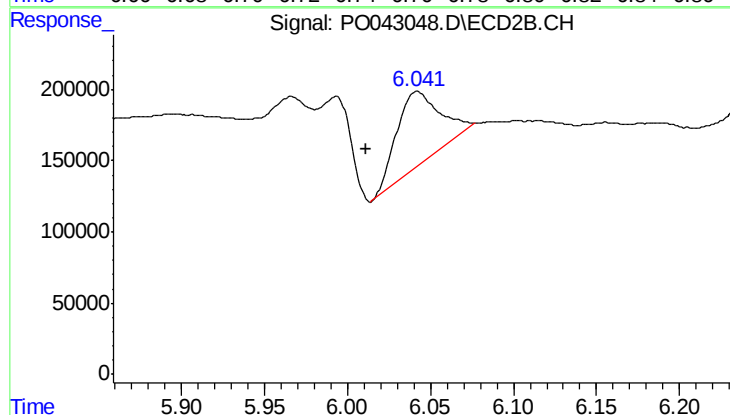
#35 AR-1260-5

R.T.: 6.815 min
Delta R.T.: -0.021 min
Response: 834450
Conc: 12.33 ng/ml



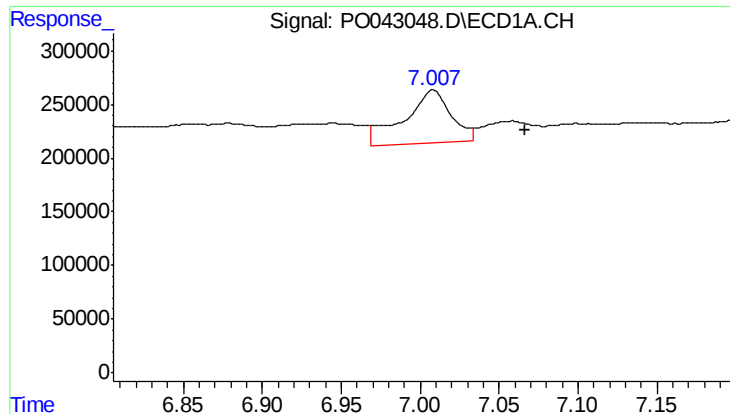
#36 AR-1262-1

R.T.: 6.764 min
Delta R.T.: -0.050 min
Response: 736659
Conc: 77.89 ng/ml



#36 AR-1262-1

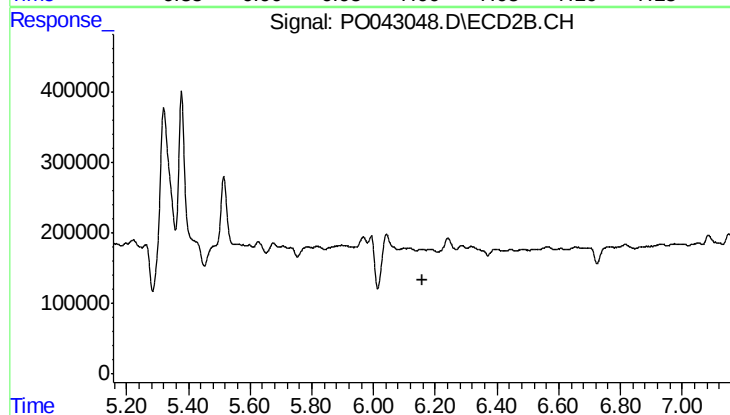
R.T.: 6.042 min
Delta R.T.: 0.031 min
Response: 933203
Conc: 42.02 ng/ml



#37 AR-1262-2

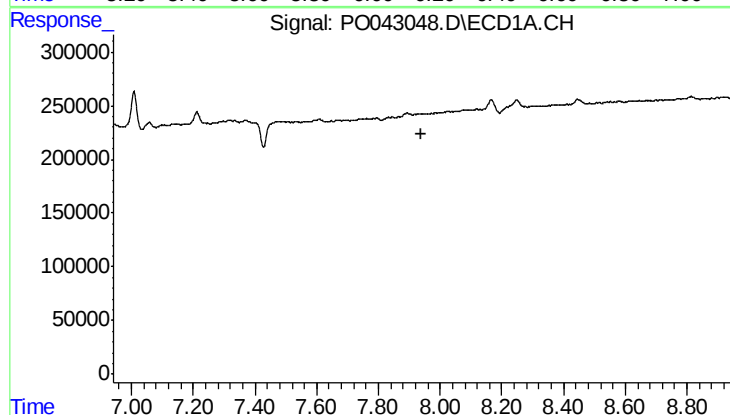
R.T.: 7.008 min
Delta R.T.: -0.059 min
Response: 1027790
Conc: 88.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



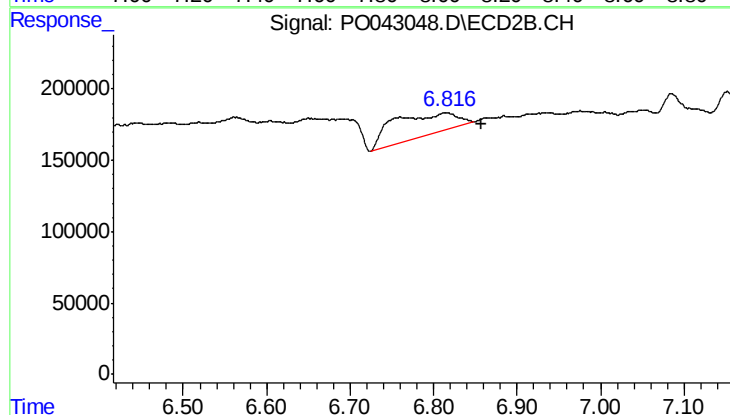
#37 AR-1262-2

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



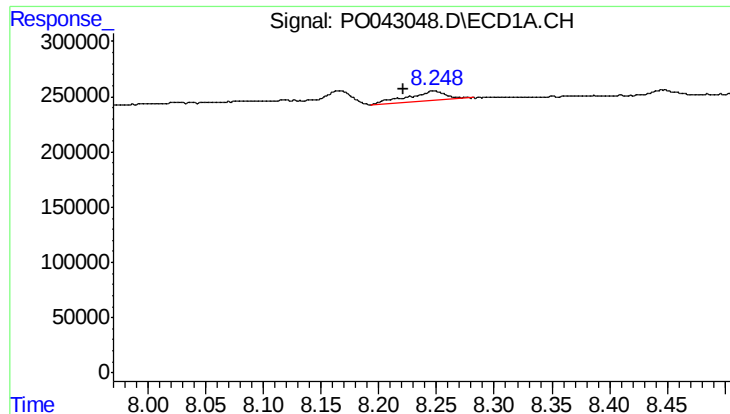
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.941 min
Response: 0
Conc: N.D.



#40 AR-1262-5

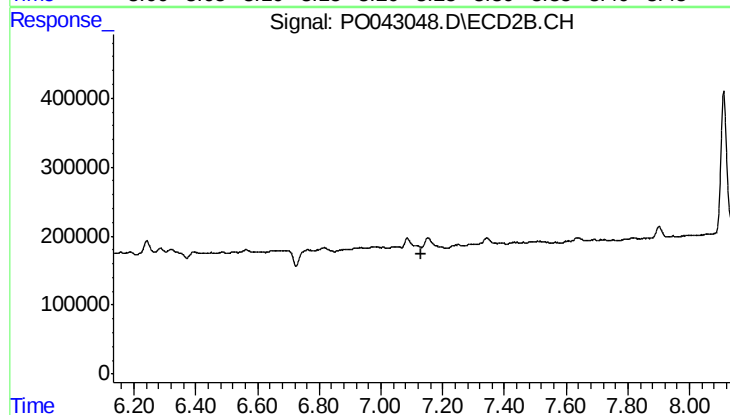
R.T.: 6.815 min
Delta R.T.: -0.042 min
Response: 834450
Conc: 13.17 ng/ml



#41 AR-1268-1

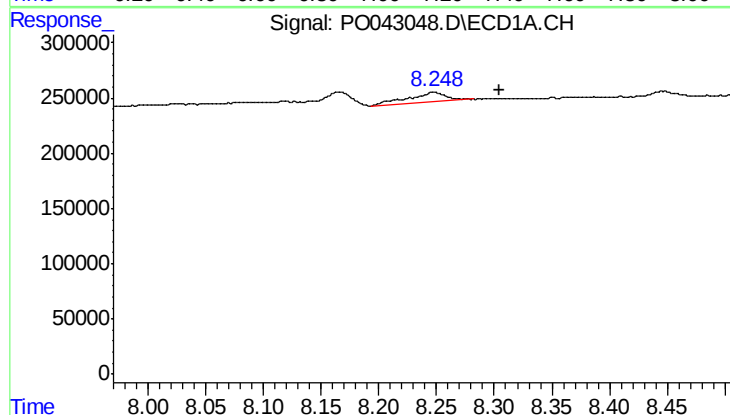
R.T.: 8.248 min
Delta R.T.: 0.027 min
Response: 201639
Conc: 5.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318



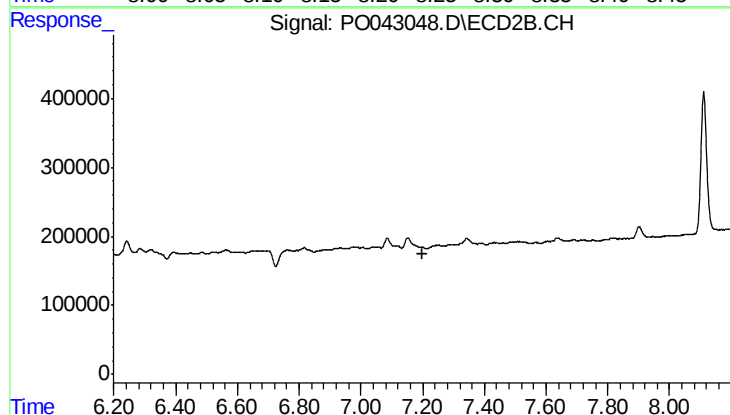
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.057 min
Response: 201639
Conc: 6.08 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.198 min
Response: 0
Conc: N.D.