

Data Path : P:\HPCHEM1\ECD_0\Data\P0041218\
 Data File : P0043827.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2018 18:19
 Operator : SM/UA
 Sample : J2336-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 00:56:24 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.063	3.315	536861	774952	3.020	2.884
2) SA Decachlor...	9.401	8.080	780472	902243	4.331	3.848
Target Compounds						
3) L1 AR-1016-1	4.957	4.127	1777561	386061	403.143	56.621 #
4) L1 AR-1016-2	5.312	4.575	254374	2320558	42.962	398.223 #
5) L1 AR-1016-3	5.312	4.642	254374	3214436	52.700	455.625 #
6) L1 AR-1016-4	5.722	4.803	3874133	1407786	690.467	182.358 #
7) L1 AR-1016-5	5.967	5.109	3143205	58465	662.432	7.851 #
8) L2 AR-1221-1	4.258	3.525	845365	3136434	258.908	641.244 #
9) L2 AR-1221-2	4.387	3.650	2248623	744629	946.207	212.496 #
10) L2 AR-1221-3	4.458	3.678	3511683	928452	452.644	82.892 #
11) L3 AR-1232-1	4.458	3.678	3511683	928452	881.621	158.447 #
12) L3 AR-1232-2	5.126	4.391	1041210	653925	357.163	54.746 #
13) L3 AR-1232-3	0.000	4.391	0	653925	N.D.	125.781 #
14) L3 AR-1232-4	5.312	4.520	254374	1057682	90.650	261.875 #
15) L3 AR-1232-5	5.312	4.575	254374	2320558	114.837	790.583 #
16) L4 AR-1242-1	4.759	4.127	1303851	386061	378.562	65.738 #
17) L4 AR-1242-2	0.000	4.391	0	653925	N.D.	31.775 #
18) L4 AR-1242-3	5.312	4.520	254374	1057682	65.974	166.808 #
19) L4 AR-1242-4	5.649	4.642	2070165	3214436	523.663	526.450
20) L4 AR-1242-5	5.722	4.803	3874133	1407786	838.597	218.908 #
21) L5 AR-1248-1	5.649	4.803	2070165	1407786	294.763	121.826 #
22) L5 AR-1248-2	5.722	4.955	3874133	1880262	626.590	177.333 #
23) L5 AR-1248-3	6.067	5.109	2493054	58465	286.013	3.331 #
24) L5 AR-1248-4	6.067	5.109	2493054	58465	278.175	4.169 #
25) L5 AR-1248-5	6.265	5.638	723077	727351	128.412	74.625 #
26) L6 AR-1254-1	6.200	5.109	3314540	58465	221.025	2.687 #
27) L6 AR-1254-2	6.533	0.000	361313	0	38.054	N.D. #
28) L6 AR-1254-3	6.580	5.638	3559325	727351	215.674	22.975 #
29) L6 AR-1254-4	6.850	5.858	276041	325066	20.264	13.173 #
30) L6 AR-1254-5	7.119	6.153	258815	416589	26.534	28.747
31) L7 AR-1260-1	6.783	0.000	1919306	0	190.509	N.D. #
32) L7 AR-1260-2	0.000	5.943	0	2352105	N.D.	111.158 #
33) L7 AR-1260-3	7.301	0.000	282506	0	27.941	N.D. #
34) L7 AR-1260-4	7.909	6.830	186859	944274	9.031	25.563 #
36) L8 AR-1262-1	6.783	5.943	1919306	2352105	199.682	108.112 #
37) L8 AR-1262-2	0.000	6.101	0	432515	N.D.	21.428 #
38) L8 AR-1262-3	7.301	6.362	282506	688674	25.077	19.770
39) L8 AR-1262-4	7.575	0.000	497555	0	33.262	N.D. #

Data Path : P:\HPCHEM1\ECD_0\Data\P0041218\
Data File : P0043827.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2018 18:19
Operator : SM/UA
Sample : J2336-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 00:56:24 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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
40) L8	AR-1262-5	7.909	6.830	186859	944274	6.140	16.194 #
41) L9	AR-1268-1	0.000	7.013	0	287412	N.D.	4.935 #
43) L9	AR-1268-3	8.366	0.000	531980	0	22.039	N.D. #

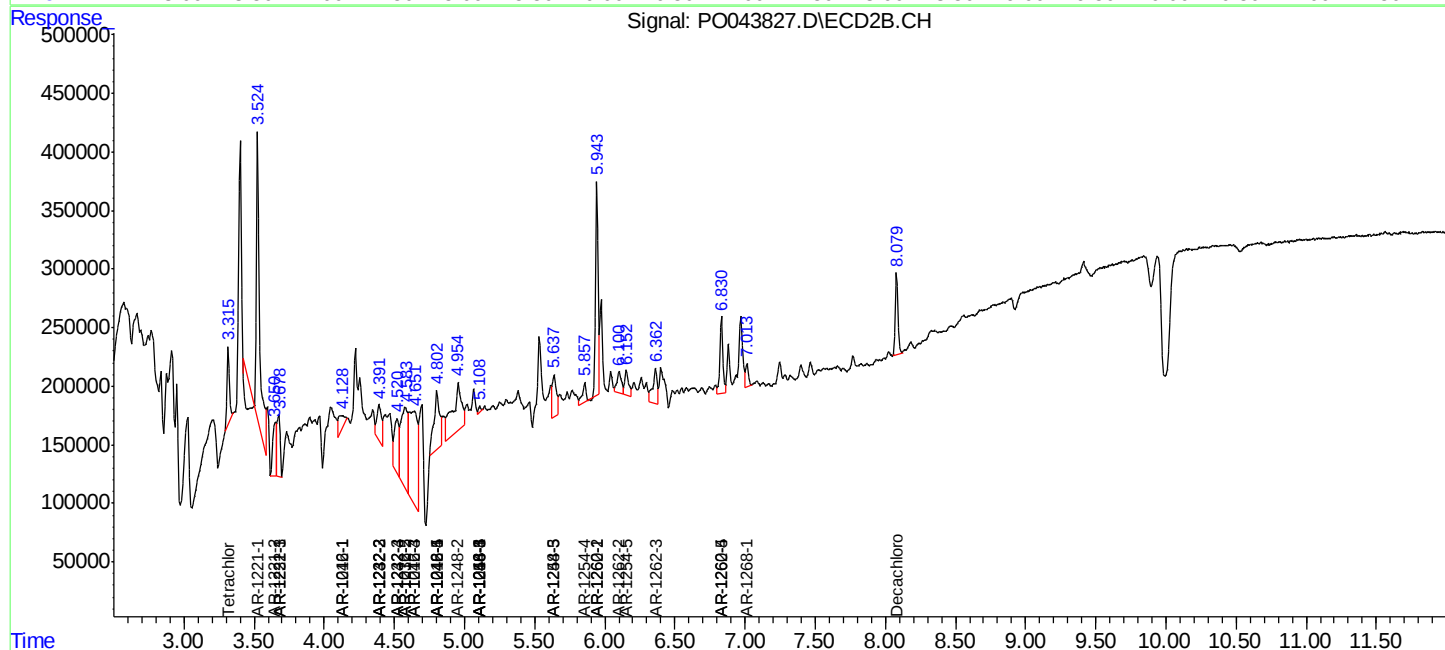
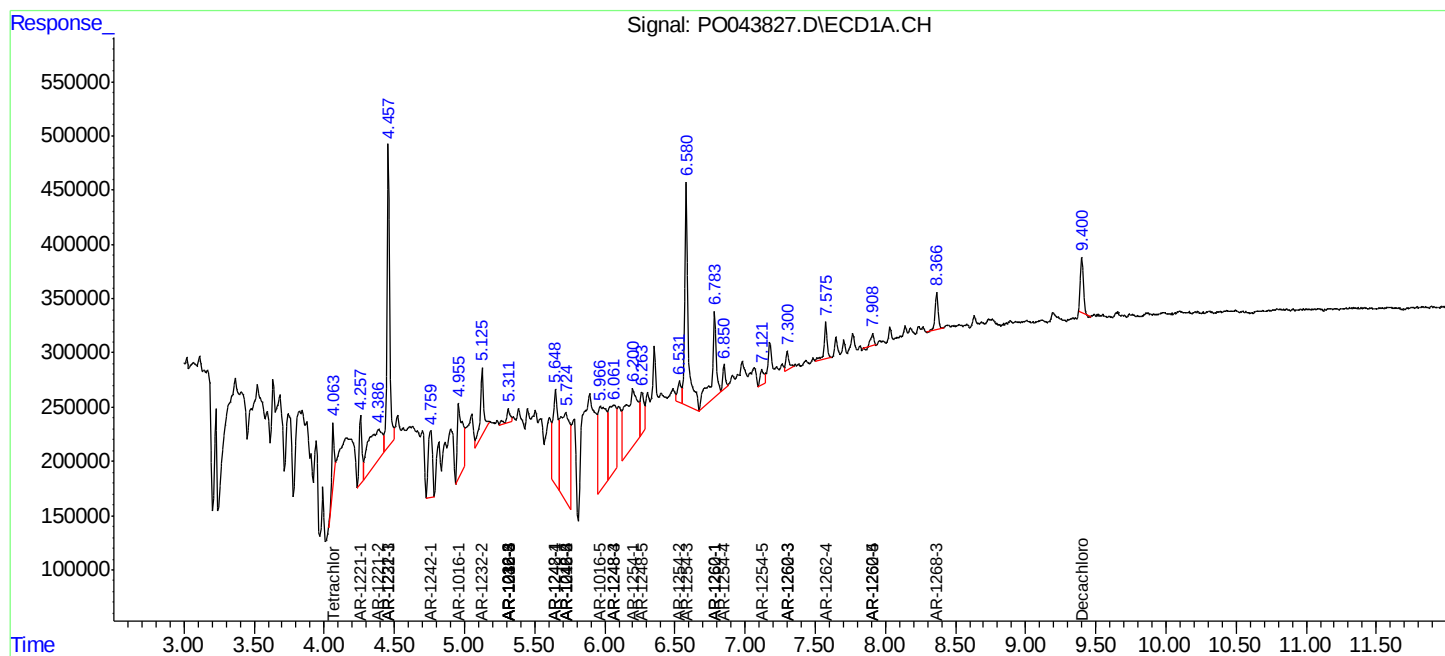
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

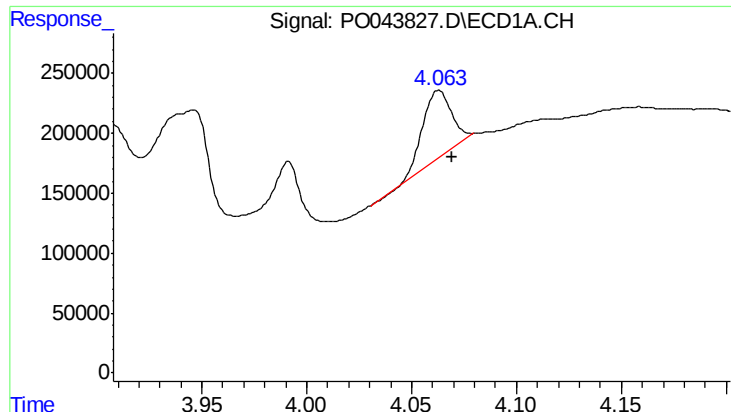
Data Path : P:\HPCHEM1\ECD_0\Data\PO041218\
Data File : PO043827.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2018 18:19
Operator : SM/UA
Sample : J2336-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 00:56:24 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

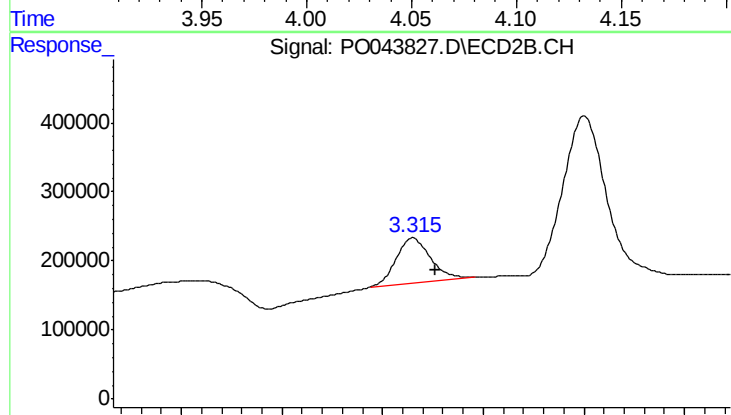




#1 Tetrachloro-m-xylene

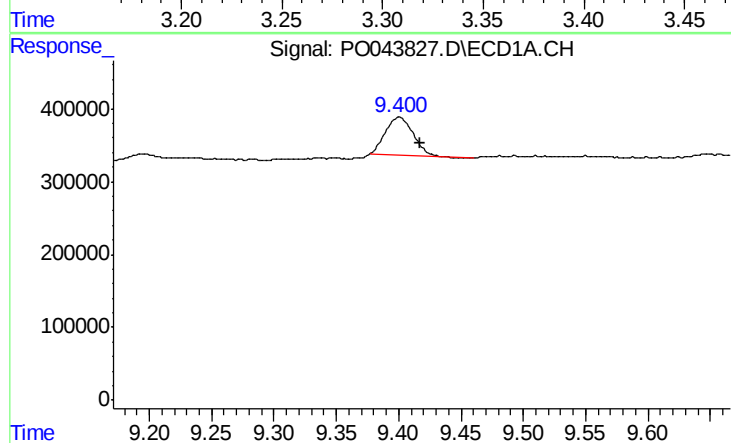
R.T.: 4.063 min
Delta R.T.: -0.006 min
Response: 536861
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



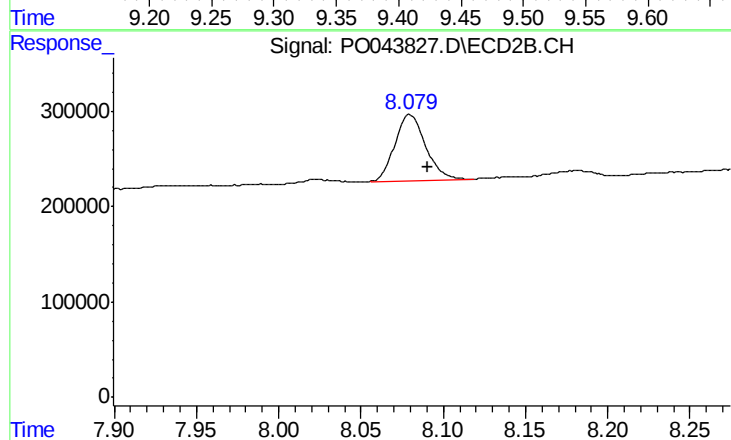
#1 Tetrachloro-m-xylene

R.T.: 3.315 min
Delta R.T.: -0.011 min
Response: 774952
Conc: 2.88 ng/ml



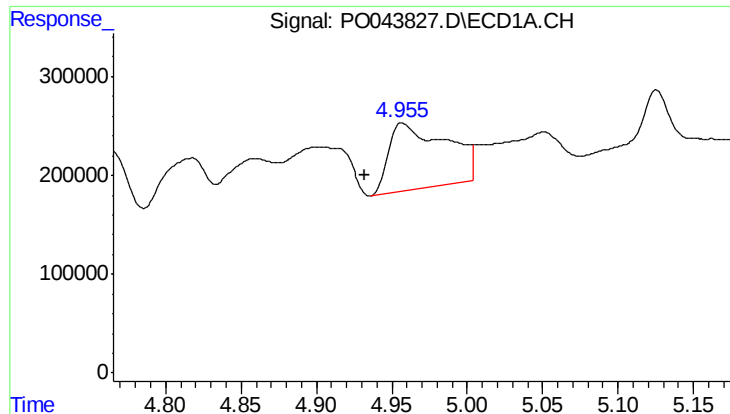
#2 Decachlorobiphenyl

R.T.: 9.401 min
Delta R.T.: -0.016 min
Response: 780472
Conc: 4.33 ng/ml



#2 Decachlorobiphenyl

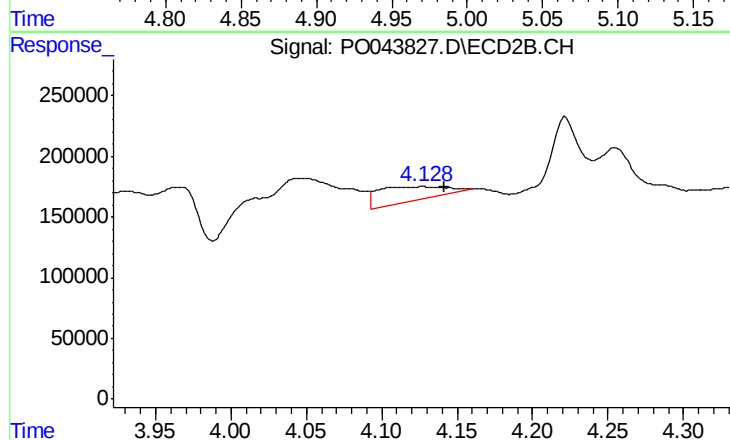
R.T.: 8.080 min
Delta R.T.: -0.011 min
Response: 902243
Conc: 3.85 ng/ml



#3 AR-1016-1

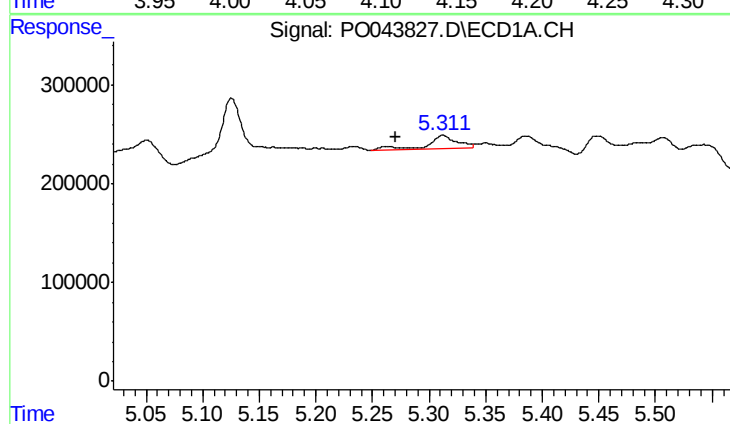
R.T.: 4.957 min
Delta R.T.: 0.025 min
Response: 1777561
Conc: 403.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



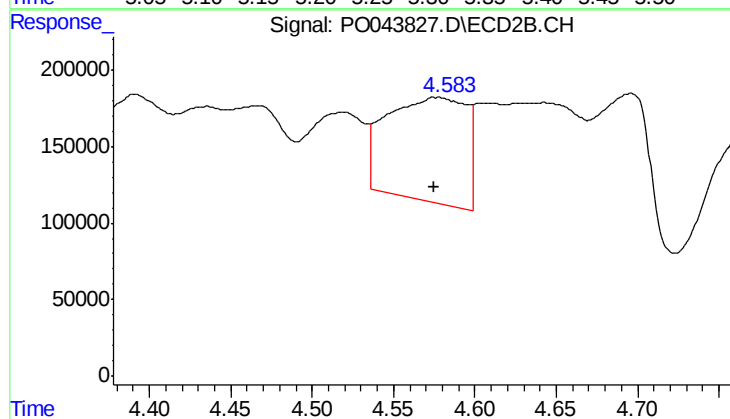
#3 AR-1016-1

R.T.: 4.127 min
Delta R.T.: -0.014 min
Response: 386061
Conc: 56.62 ng/ml



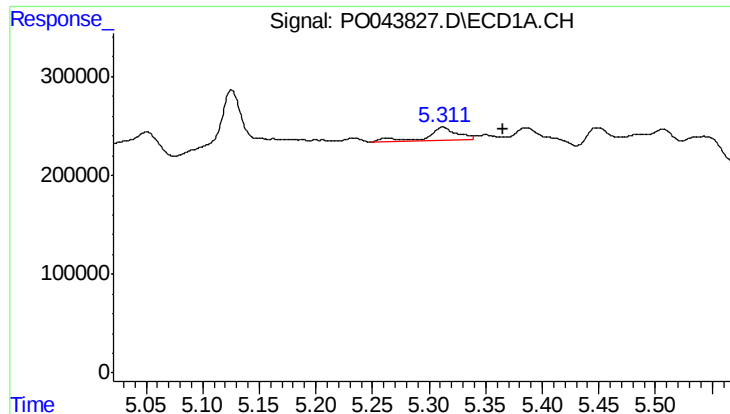
#4 AR-1016-2

R.T.: 5.312 min
Delta R.T.: 0.042 min
Response: 254374
Conc: 42.96 ng/ml



#4 AR-1016-2

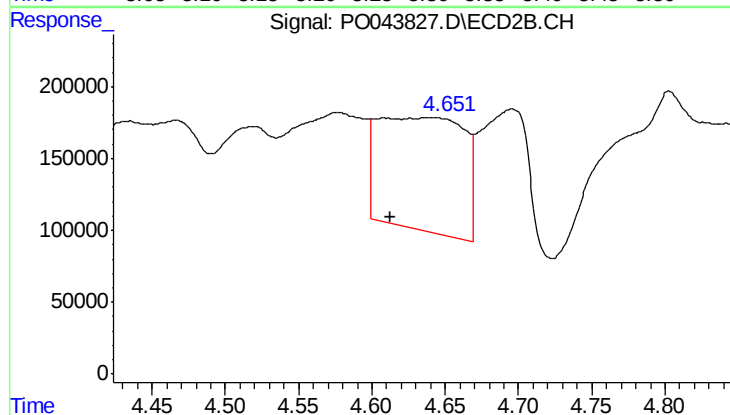
R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 2320558
Conc: 398.22 ng/ml



#5 AR-1016-3

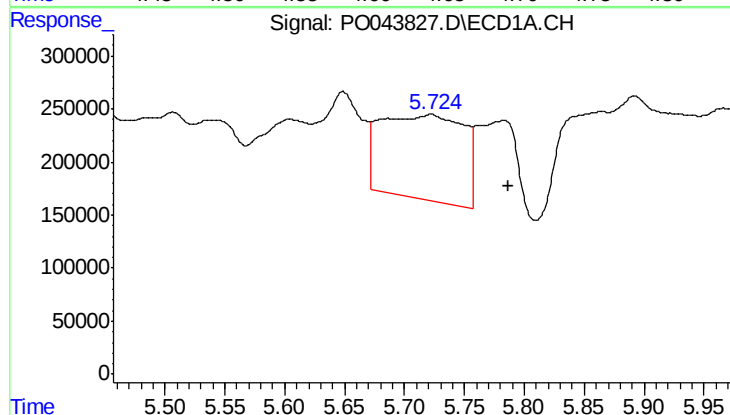
R.T.: 5.312 min
Delta R.T.: -0.053 min
Response: 254374
Conc: 52.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



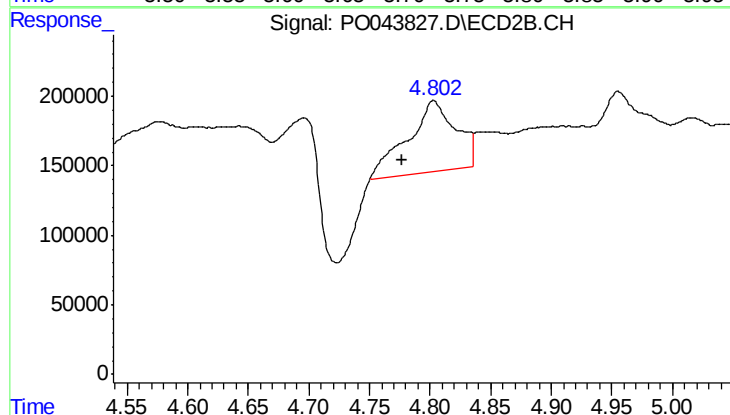
#5 AR-1016-3

R.T.: 4.642 min
Delta R.T.: 0.029 min
Response: 3214436
Conc: 455.62 ng/ml



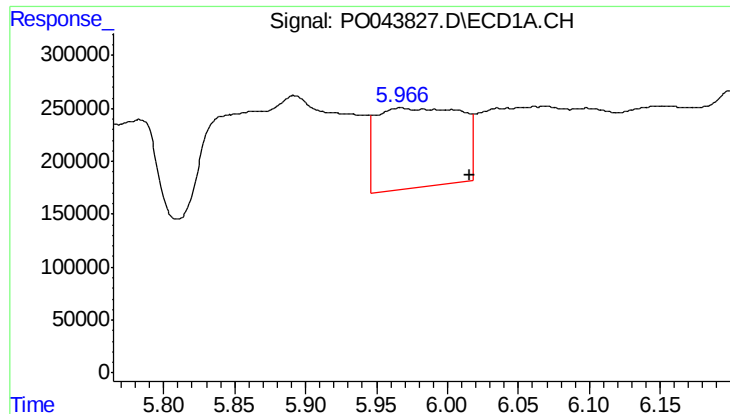
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.064 min
Response: 3874133
Conc: 690.47 ng/ml



#6 AR-1016-4

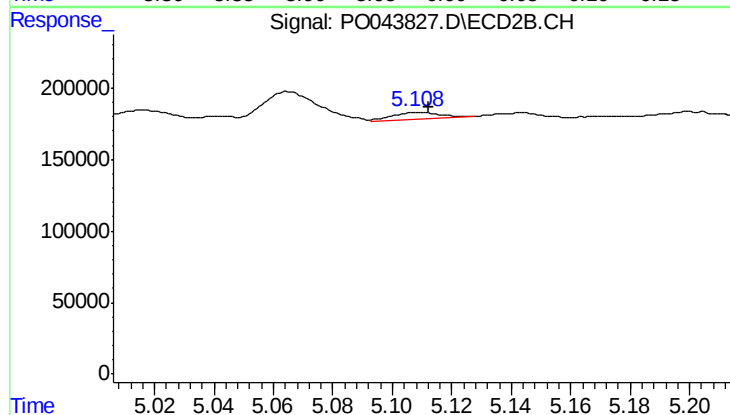
R.T.: 4.803 min
Delta R.T.: 0.026 min
Response: 1407786
Conc: 182.36 ng/ml



#7 AR-1016-5

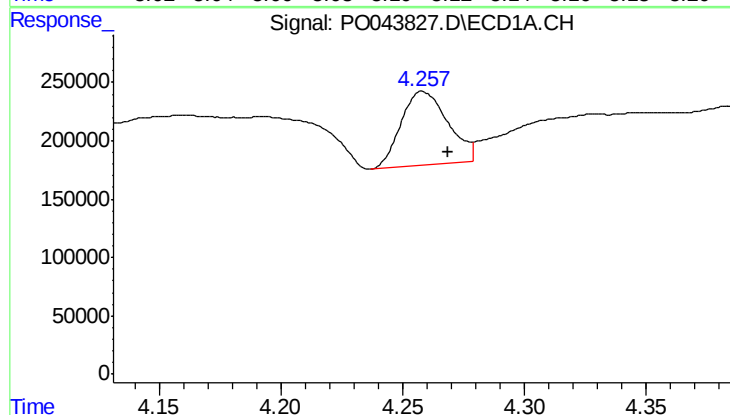
R.T.: 5.967 min
Delta R.T.: -0.050 min
Response: 3143205
Conc: 662.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



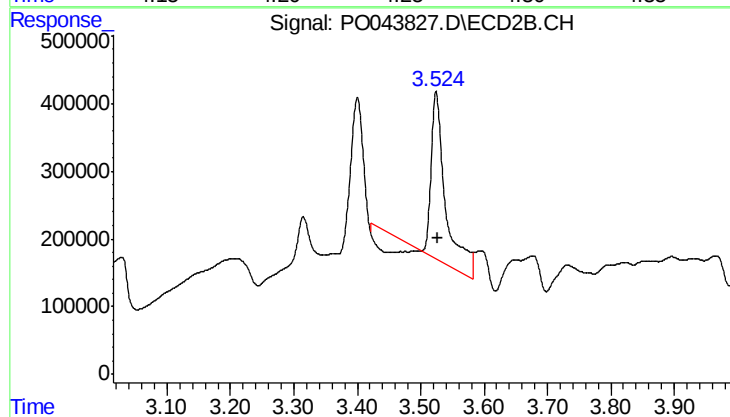
#7 AR-1016-5

R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 58465
Conc: 7.85 ng/ml



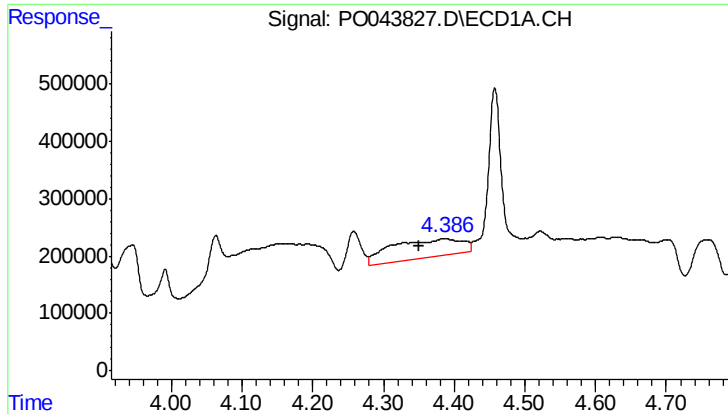
#8 AR-1221-1

R.T.: 4.258 min
Delta R.T.: -0.011 min
Response: 845365
Conc: 258.91 ng/ml



#8 AR-1221-1

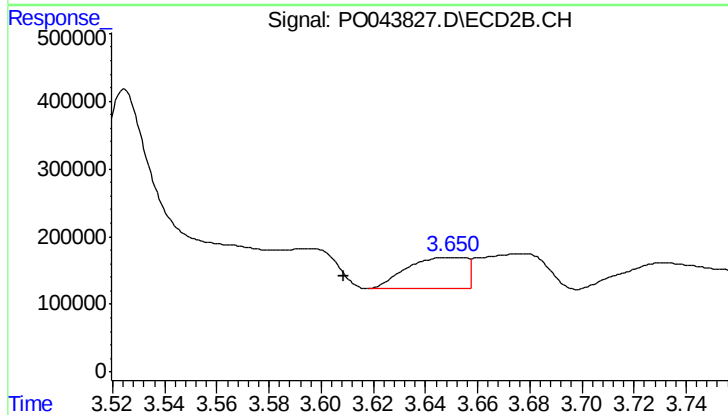
R.T.: 3.525 min
Delta R.T.: -0.003 min
Response: 3136434
Conc: 641.24 ng/ml



#9 AR-1221-2

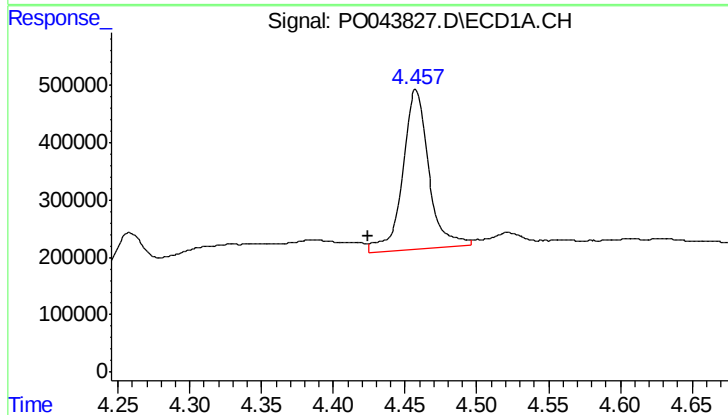
R.T.: 4.387 min
Delta R.T.: 0.036 min
Response: 2248623
Conc: 946.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



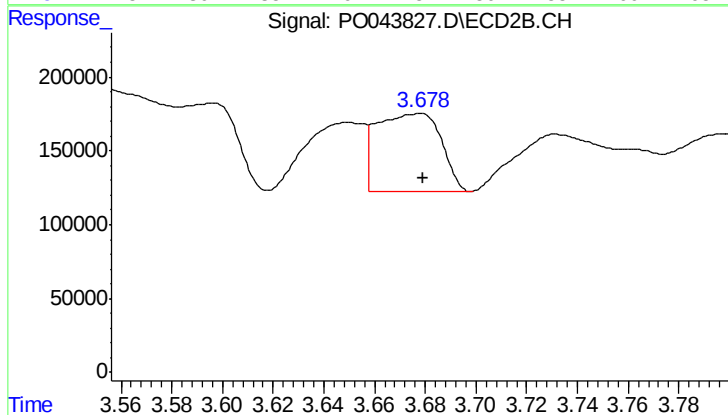
#9 AR-1221-2

R.T.: 3.650 min
Delta R.T.: 0.041 min
Response: 744629
Conc: 212.50 ng/ml



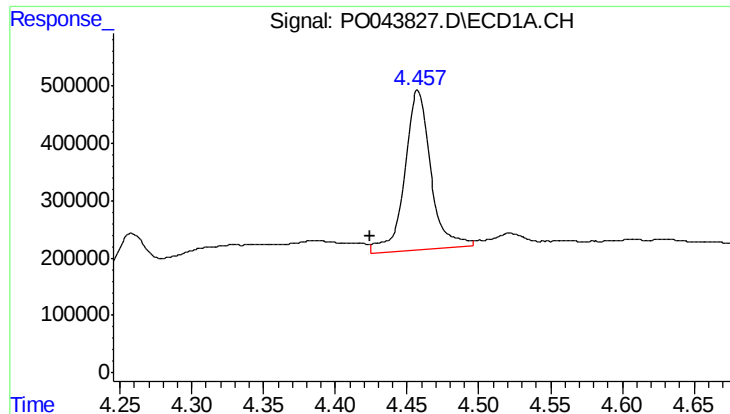
#10 AR-1221-3

R.T.: 4.458 min
Delta R.T.: 0.033 min
Response: 3511683
Conc: 452.64 ng/ml



#10 AR-1221-3

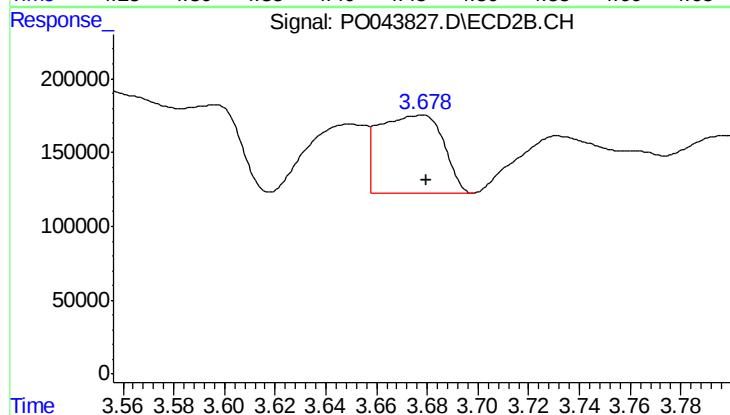
R.T.: 3.678 min
Delta R.T.: -0.001 min
Response: 928452
Conc: 82.89 ng/ml



#11 AR-1232-1

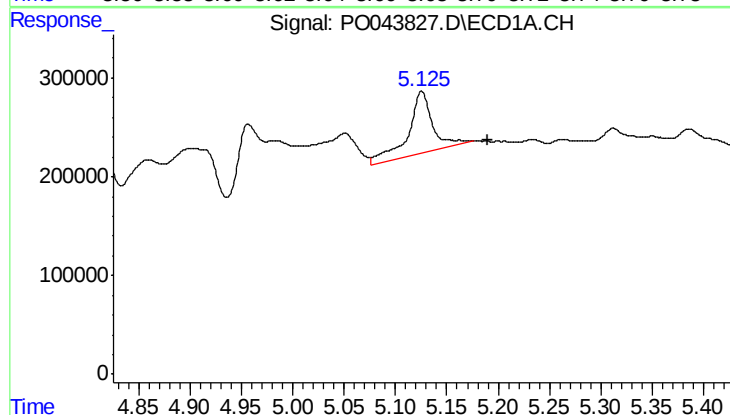
R.T.: 4.458 min
Delta R.T.: 0.033 min
Response: 3511683
Conc: 881.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



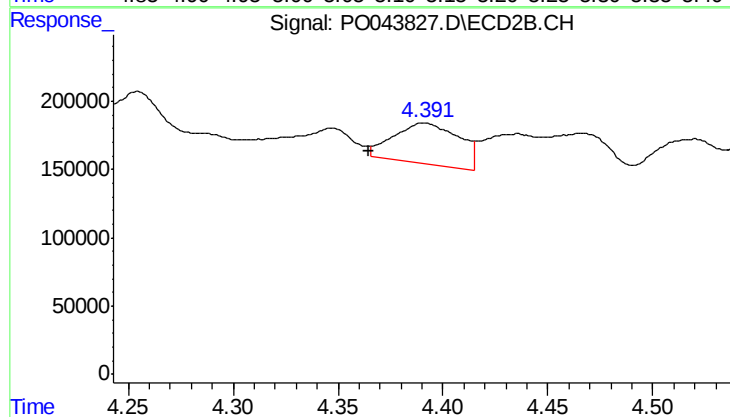
#11 AR-1232-1

R.T.: 3.678 min
Delta R.T.: -0.002 min
Response: 928452
Conc: 158.45 ng/ml



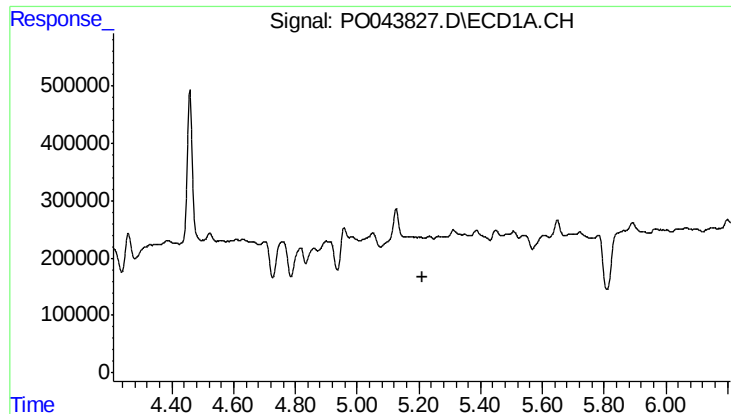
#12 AR-1232-2

R.T.: 5.126 min
Delta R.T.: -0.064 min
Response: 1041210
Conc: 357.16 ng/ml



#12 AR-1232-2

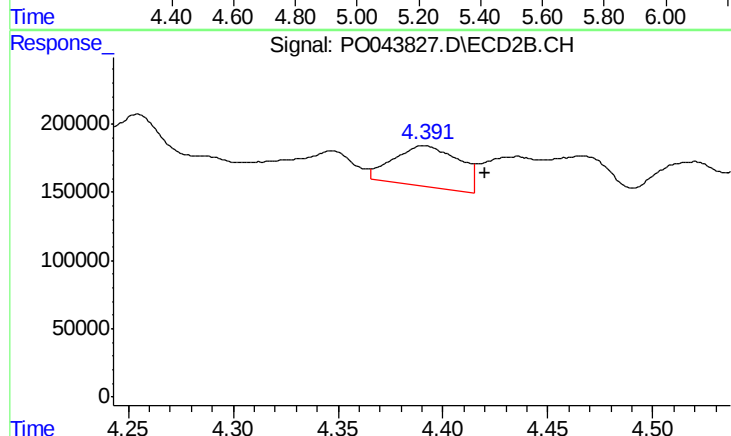
R.T.: 4.391 min
Delta R.T.: 0.026 min
Response: 653925
Conc: 54.75 ng/ml



#13 AR-1232-3

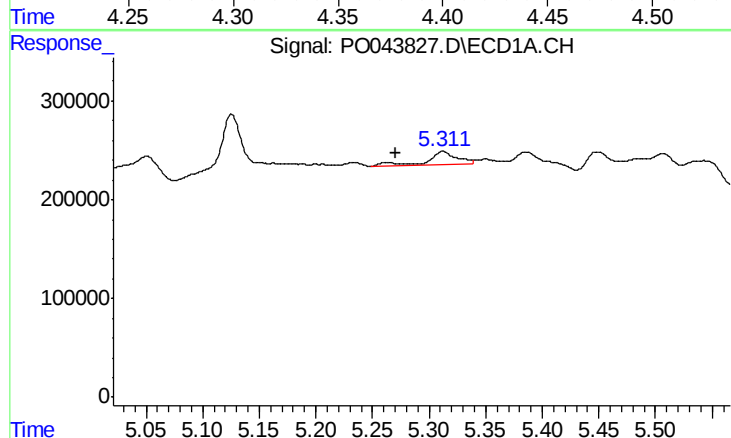
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SL



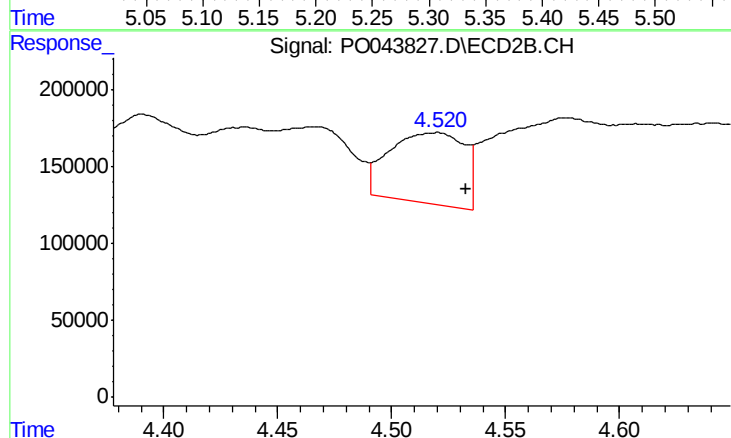
#13 AR-1232-3

R.T.: 4.391 min
Delta R.T.: -0.029 min
Response: 653925
Conc: 125.78 ng/ml



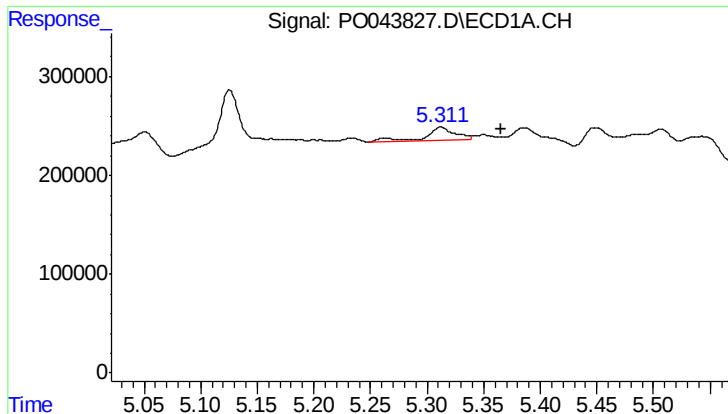
#14 AR-1232-4

R.T.: 5.312 min
Delta R.T.: 0.042 min
Response: 254374
Conc: 90.65 ng/ml



#14 AR-1232-4

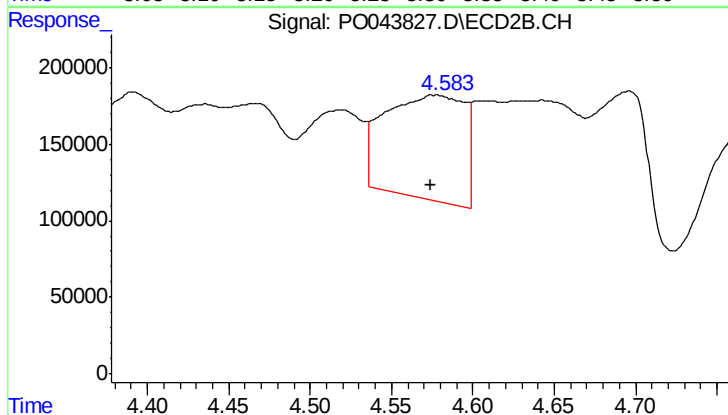
R.T.: 4.520 min
Delta R.T.: -0.013 min
Response: 1057682
Conc: 261.87 ng/ml



#15 AR-1232-5

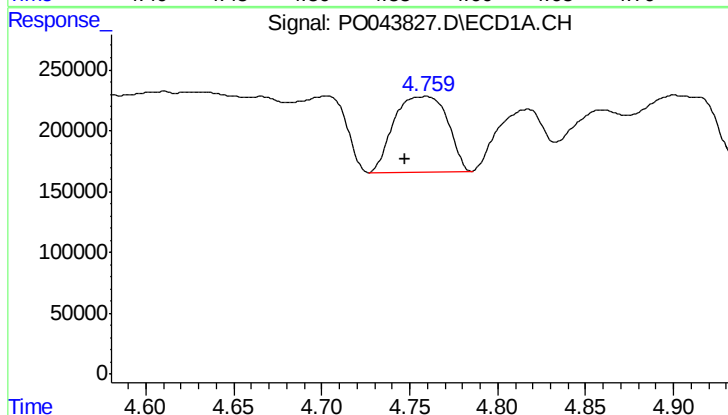
R.T.: 5.312 min
Delta R.T.: -0.053 min
Response: 254374
Conc: 114.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



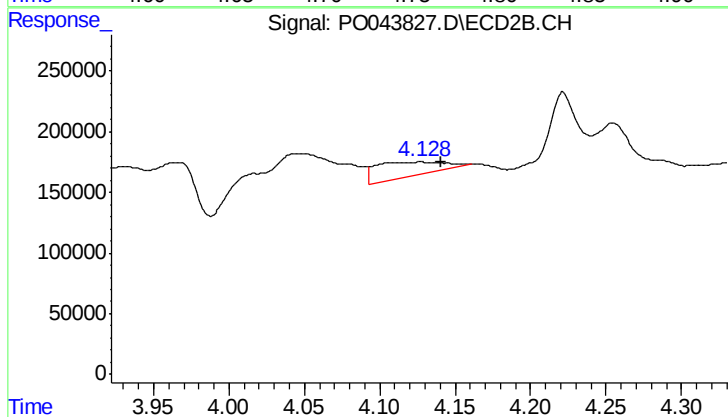
#15 AR-1232-5

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 2320558
Conc: 790.58 ng/ml



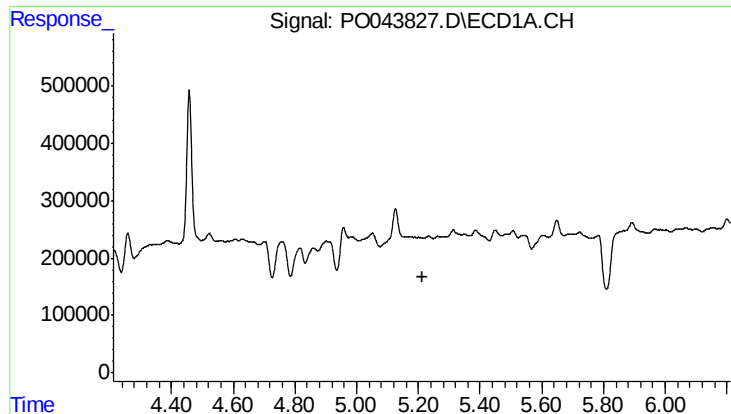
#16 AR-1242-1

R.T.: 4.759 min
Delta R.T.: 0.012 min
Response: 1303851
Conc: 378.56 ng/ml



#16 AR-1242-1

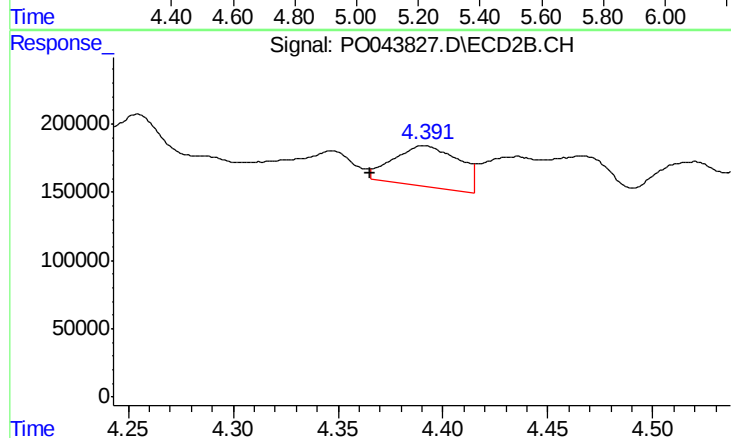
R.T.: 4.127 min
Delta R.T.: -0.013 min
Response: 386061
Conc: 65.74 ng/ml



#17 AR-1242-2

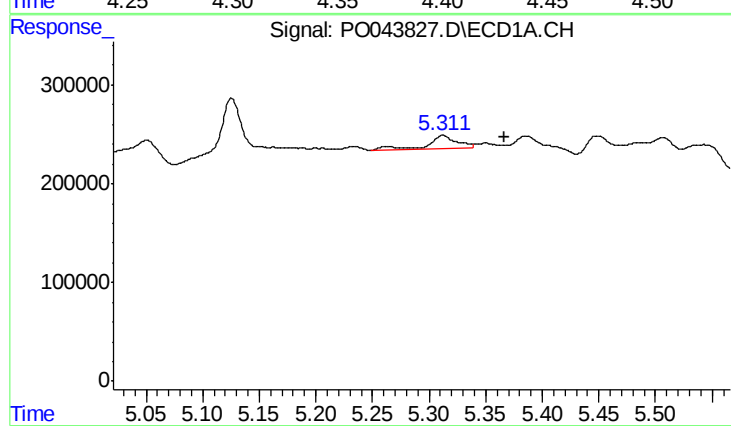
R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SL



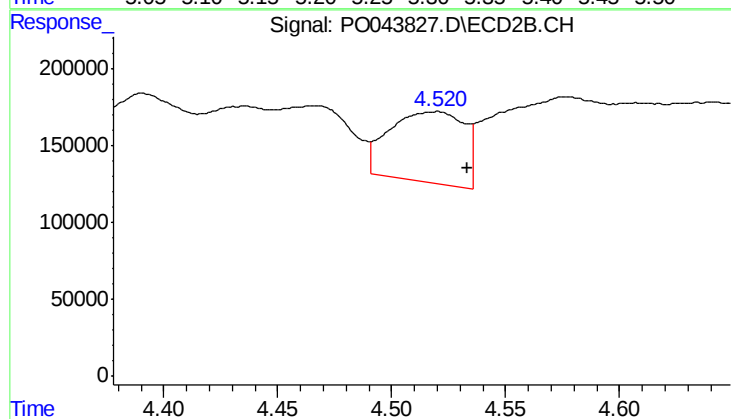
#17 AR-1242-2

R.T.: 4.391 min
Delta R.T.: 0.026 min
Response: 653925
Conc: 31.77 ng/ml



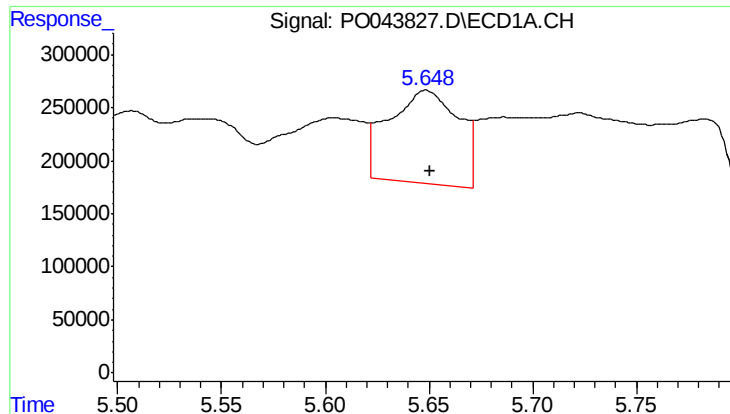
#18 AR-1242-3

R.T.: 5.312 min
Delta R.T.: -0.054 min
Response: 254374
Conc: 65.97 ng/ml



#18 AR-1242-3

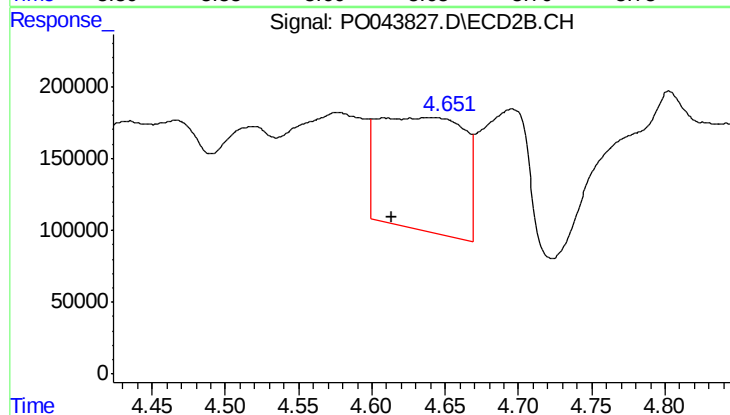
R.T.: 4.520 min
Delta R.T.: -0.013 min
Response: 1057682
Conc: 166.81 ng/ml



#19 AR-1242-4

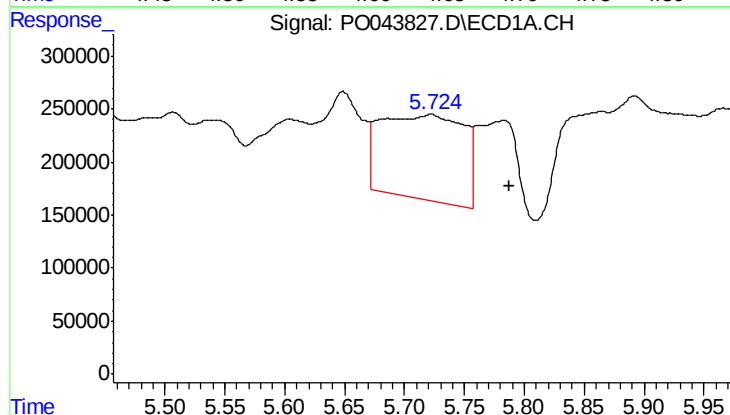
R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 2070165
Conc: 523.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



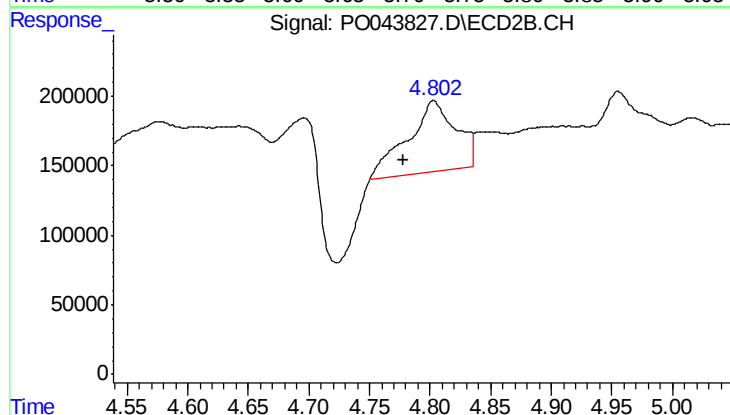
#19 AR-1242-4

R.T.: 4.642 min
Delta R.T.: 0.028 min
Response: 3214436
Conc: 526.45 ng/ml



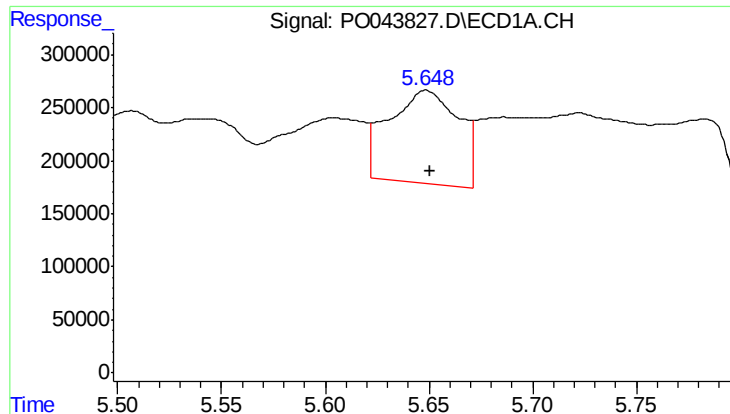
#20 AR-1242-5

R.T.: 5.722 min
Delta R.T.: -0.065 min
Response: 3874133
Conc: 838.60 ng/ml



#20 AR-1242-5

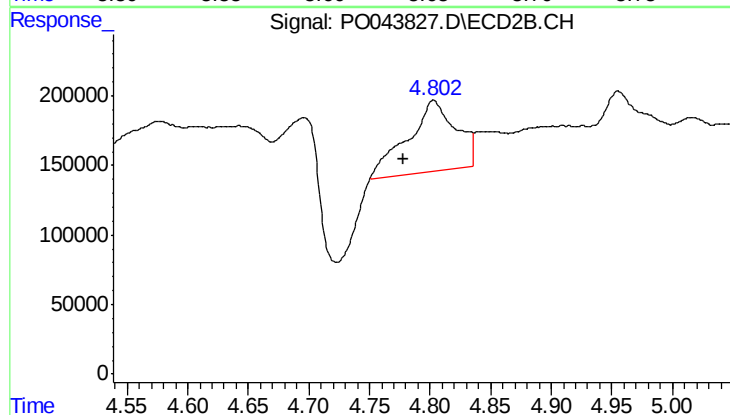
R.T.: 4.803 min
Delta R.T.: 0.025 min
Response: 1407786
Conc: 218.91 ng/ml



#21 AR-1248-1

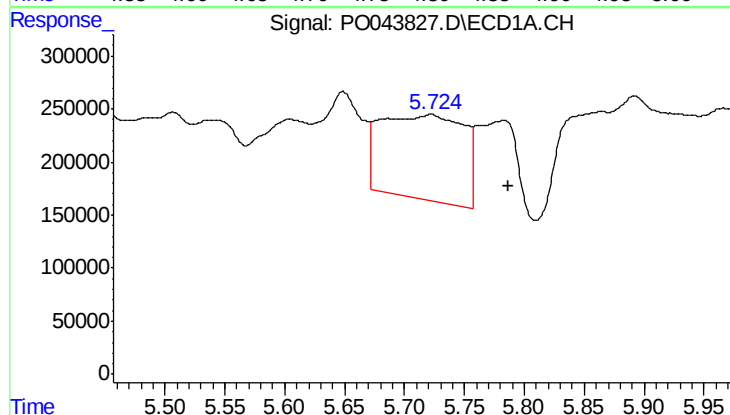
R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 2070165
Conc: 294.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



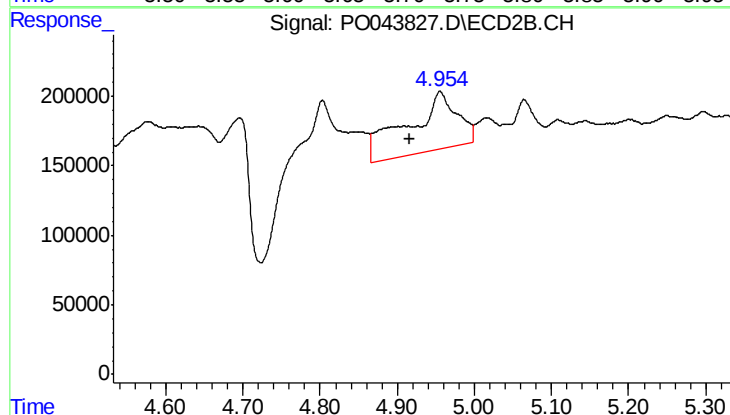
#21 AR-1248-1

R.T.: 4.803 min
Delta R.T.: 0.025 min
Response: 1407786
Conc: 121.83 ng/ml



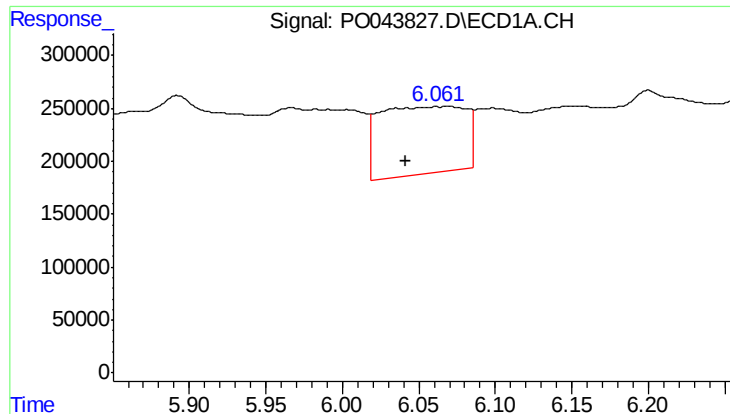
#22 AR-1248-2

R.T.: 5.722 min
Delta R.T.: -0.065 min
Response: 3874133
Conc: 626.59 ng/ml



#22 AR-1248-2

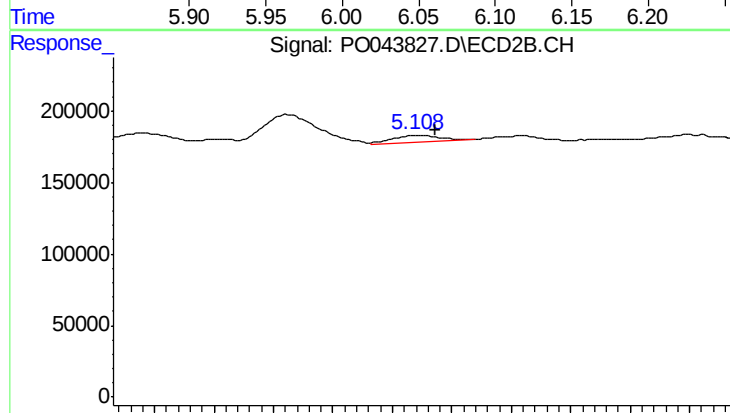
R.T.: 4.955 min
Delta R.T.: 0.039 min
Response: 1880262
Conc: 177.33 ng/ml



#23 AR-1248-3

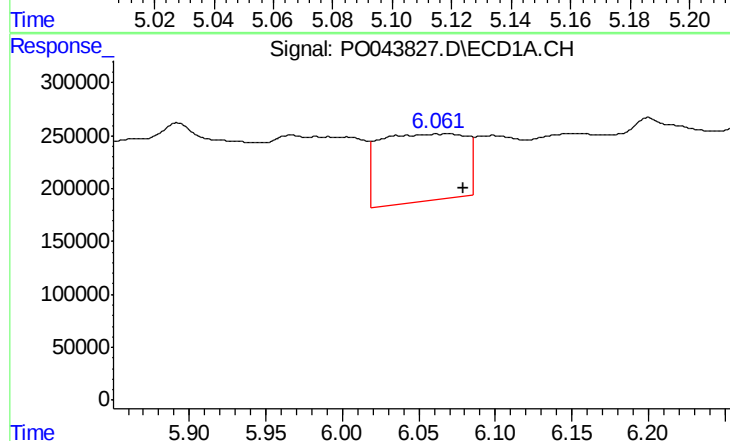
R.T.: 6.067 min
Delta R.T.: 0.025 min
Response: 2493054
Conc: 286.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



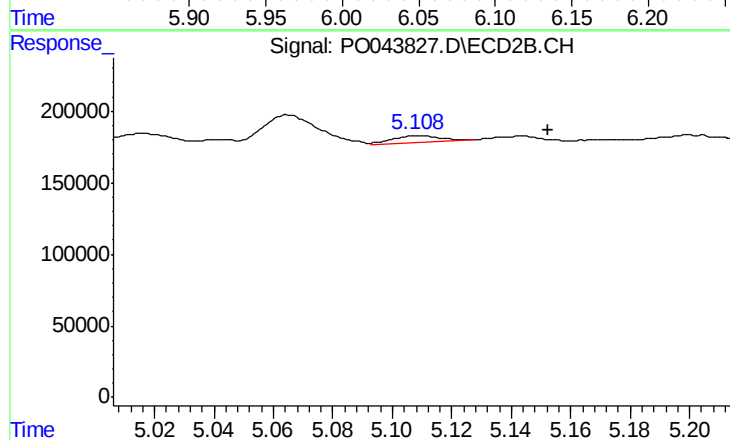
#23 AR-1248-3

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 58465
Conc: 3.33 ng/ml



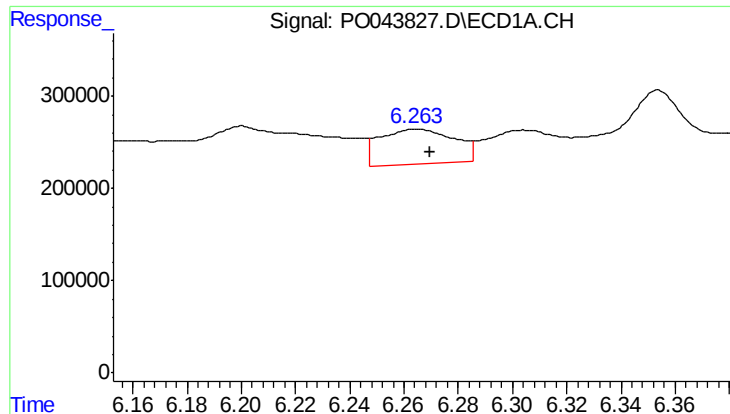
#24 AR-1248-4

R.T.: 6.067 min
Delta R.T.: -0.012 min
Response: 2493054
Conc: 278.17 ng/ml



#24 AR-1248-4

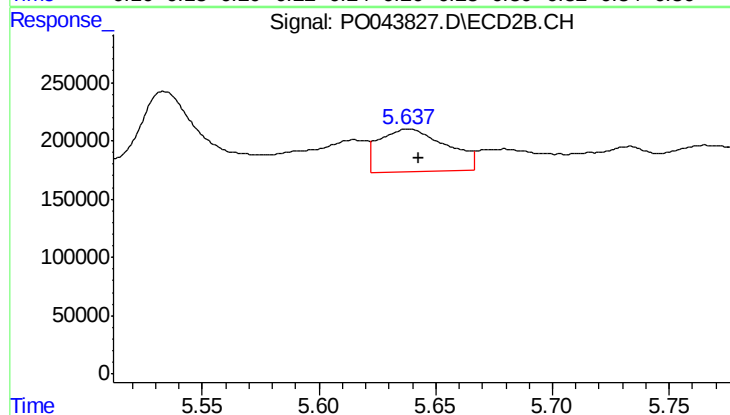
R.T.: 5.109 min
Delta R.T.: -0.044 min
Response: 58465
Conc: 4.17 ng/ml



#25 AR-1248-5

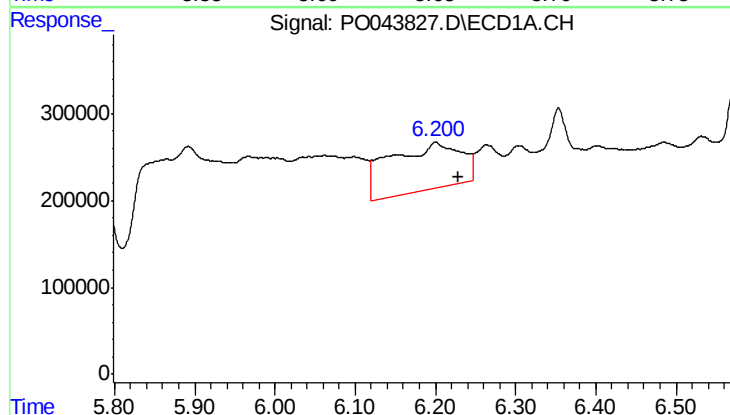
R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 723077
Conc: 128.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



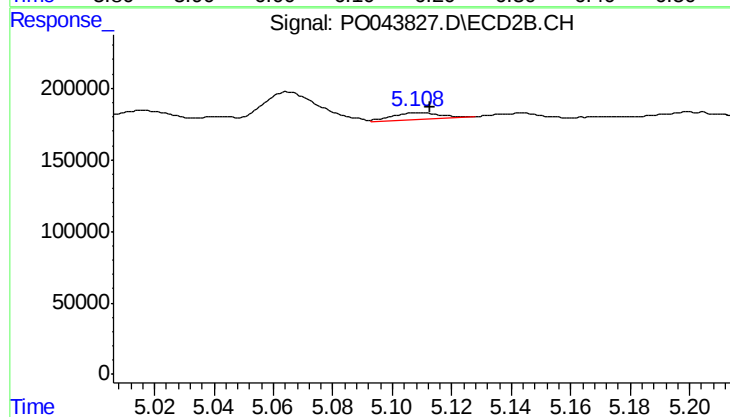
#25 AR-1248-5

R.T.: 5.638 min
Delta R.T.: -0.004 min
Response: 727351
Conc: 74.63 ng/ml



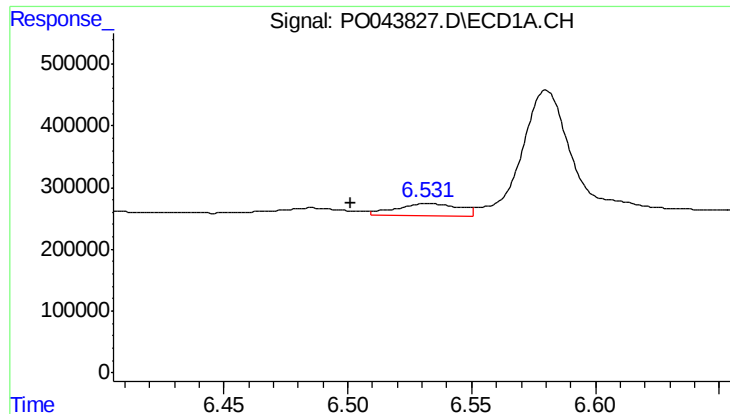
#26 AR-1254-1

R.T.: 6.200 min
Delta R.T.: -0.028 min
Response: 3314540
Conc: 221.03 ng/ml



#26 AR-1254-1

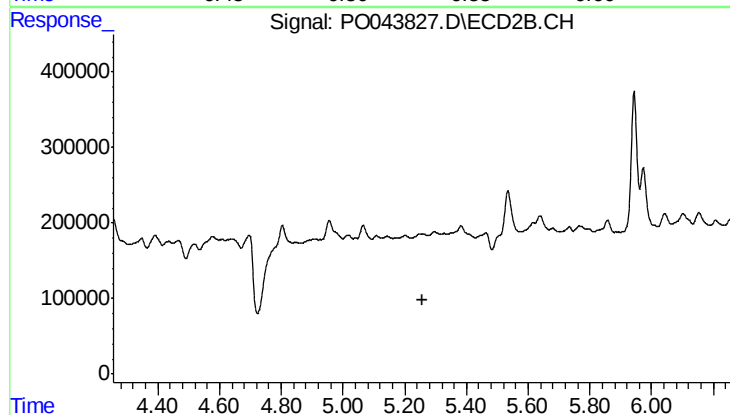
R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 58465
Conc: 2.69 ng/ml



#27 AR-1254-2

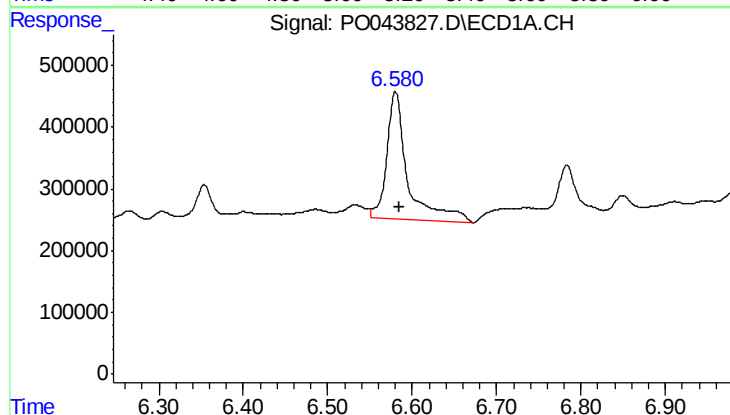
R.T.: 6.533 min
Delta R.T.: 0.032 min
Response: 361313
Conc: 38.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



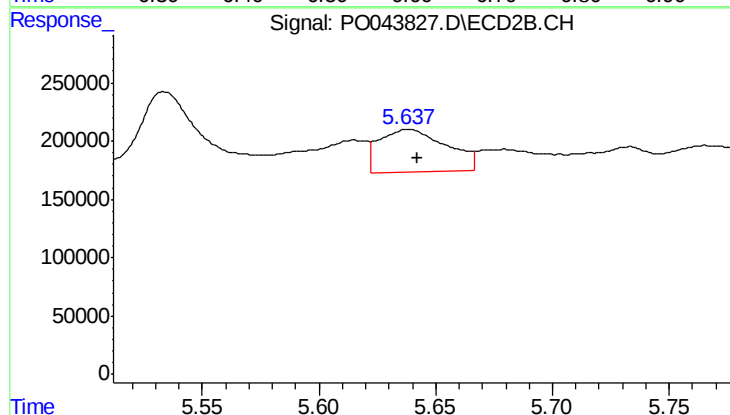
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



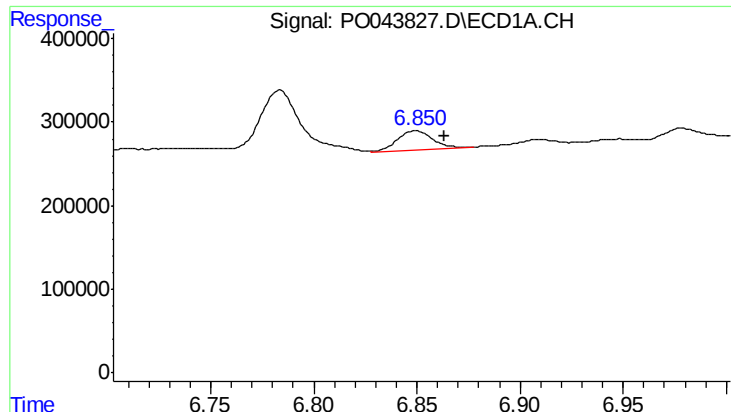
#28 AR-1254-3

R.T.: 6.580 min
Delta R.T.: -0.005 min
Response: 3559325
Conc: 215.67 ng/ml



#28 AR-1254-3

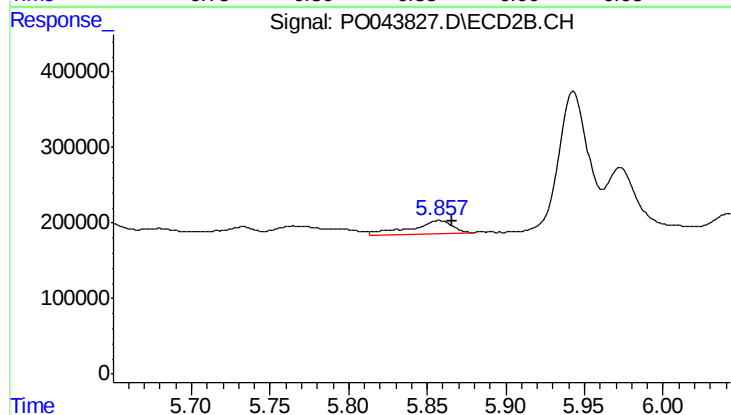
R.T.: 5.638 min
Delta R.T.: -0.004 min
Response: 727351
Conc: 22.97 ng/ml



#29 AR-1254-4

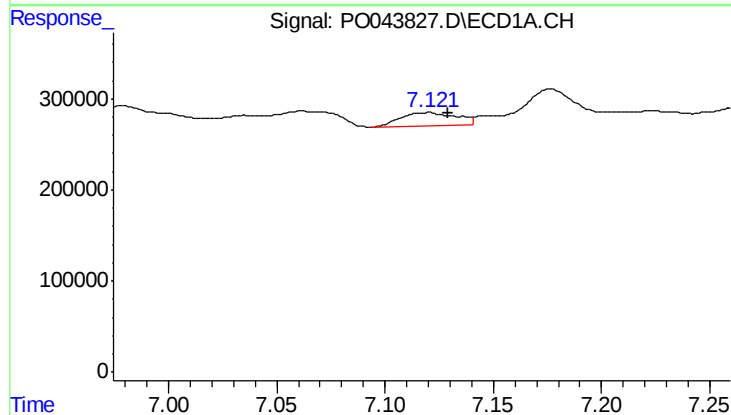
R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 276041
Conc: 20.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



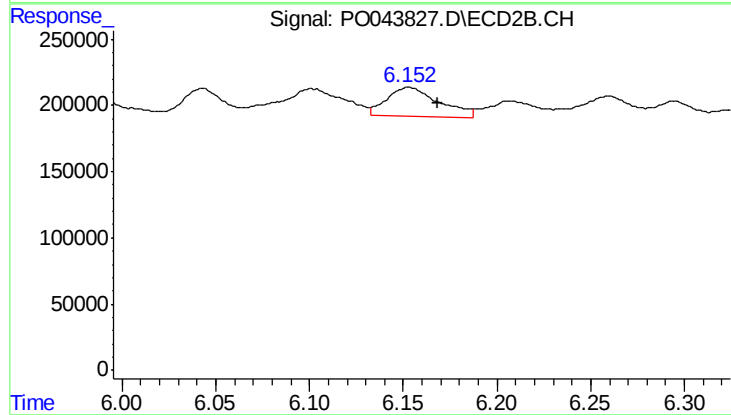
#29 AR-1254-4

R.T.: 5.858 min
Delta R.T.: -0.008 min
Response: 325066
Conc: 13.17 ng/ml



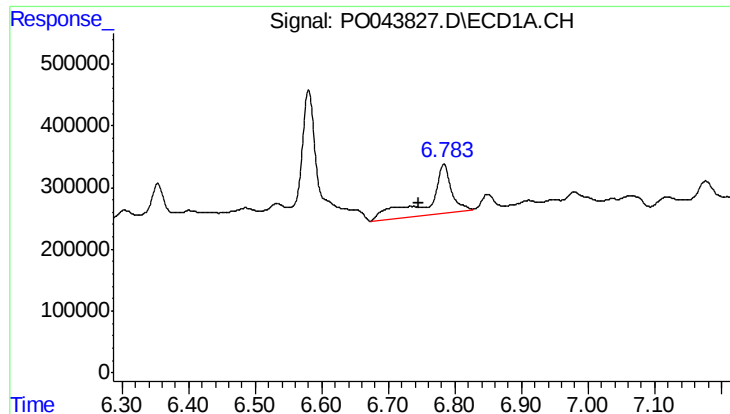
#30 AR-1254-5

R.T.: 7.119 min
Delta R.T.: -0.010 min
Response: 258815
Conc: 26.53 ng/ml



#30 AR-1254-5

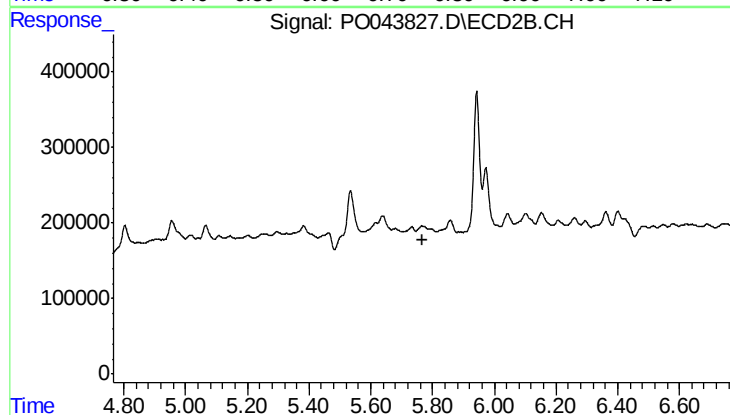
R.T.: 6.153 min
Delta R.T.: -0.016 min
Response: 416589
Conc: 28.75 ng/ml



#31 AR-1260-1

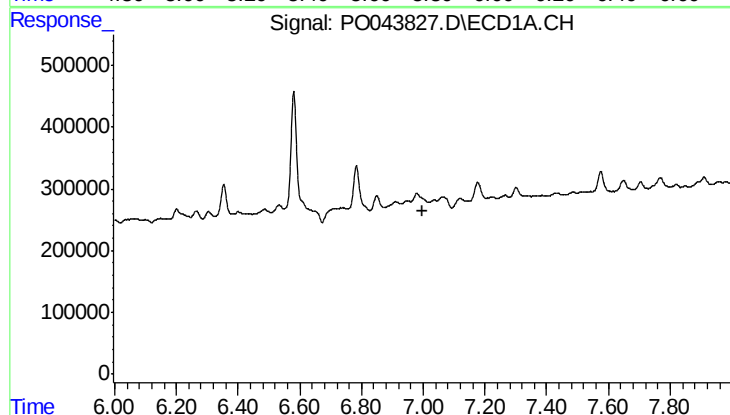
R.T.: 6.783 min
Delta R.T.: 0.038 min
Response: 1919306
Conc: 190.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



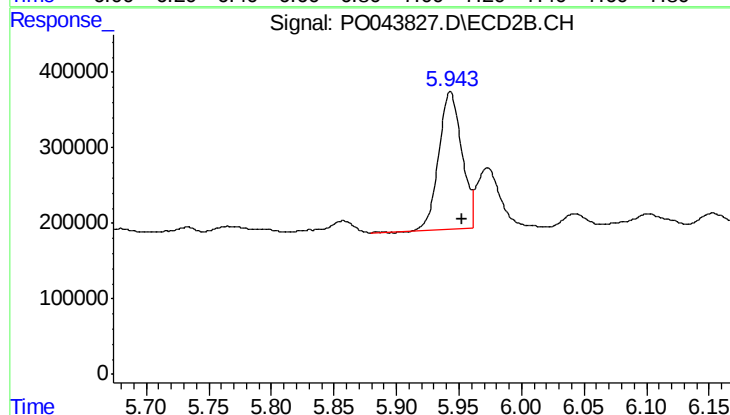
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



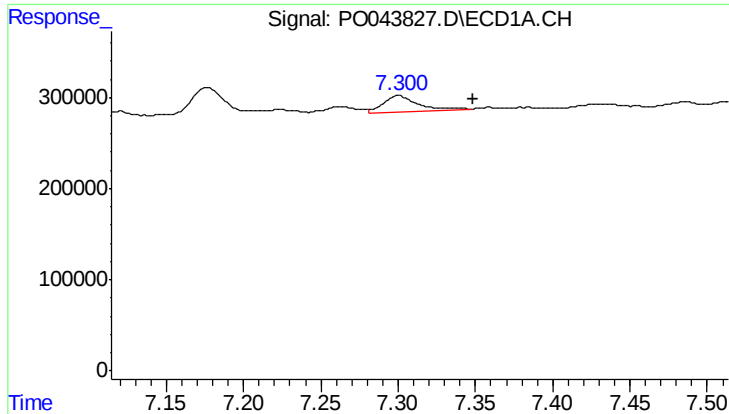
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#32 AR-1260-2

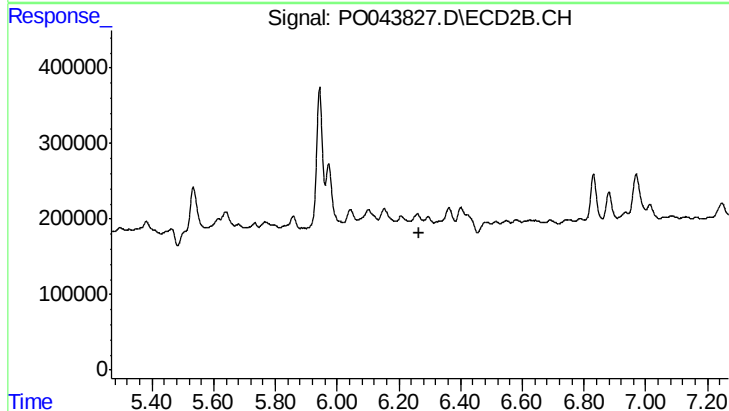
R.T.: 5.943 min
Delta R.T.: -0.009 min
Response: 2352105
Conc: 111.16 ng/ml



#33 AR-1260-3

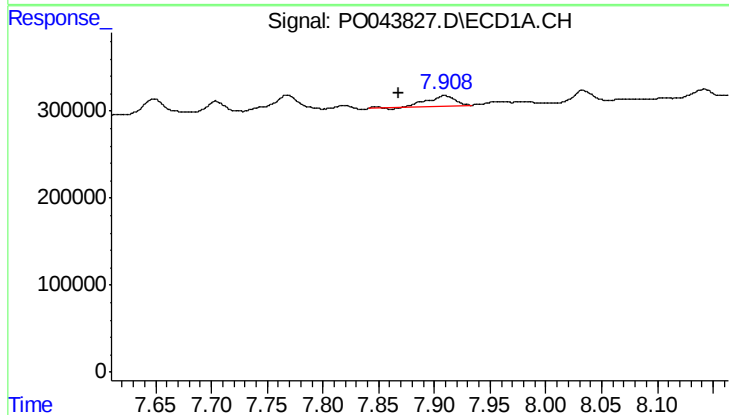
R.T.: 7.301 min
Delta R.T.: -0.048 min
Response: 282506
Conc: 27.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



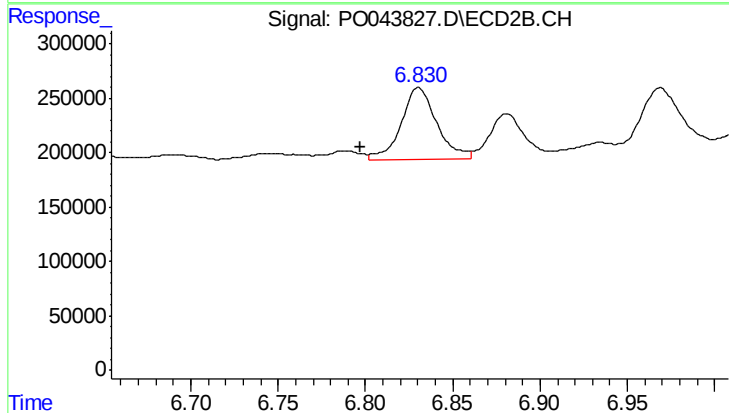
#33 AR-1260-3

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



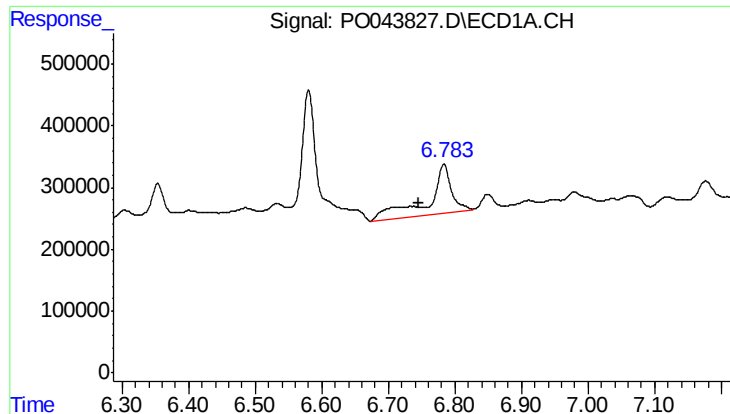
#34 AR-1260-4

R.T.: 7.909 min
Delta R.T.: 0.041 min
Response: 186859
Conc: 9.03 ng/ml



#34 AR-1260-4

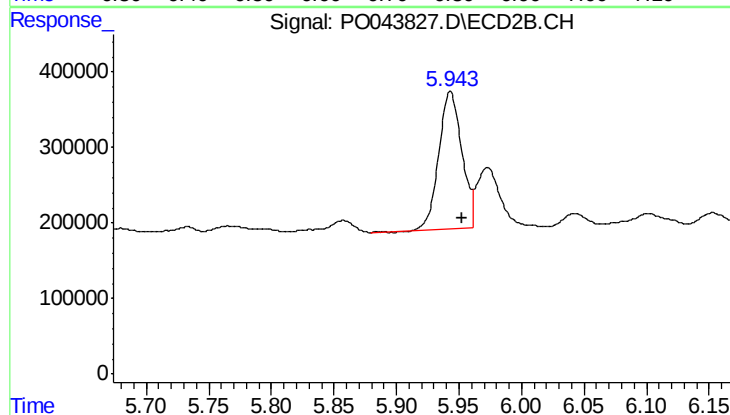
R.T.: 6.830 min
Delta R.T.: 0.033 min
Response: 944274
Conc: 25.56 ng/ml



#36 AR-1262-1

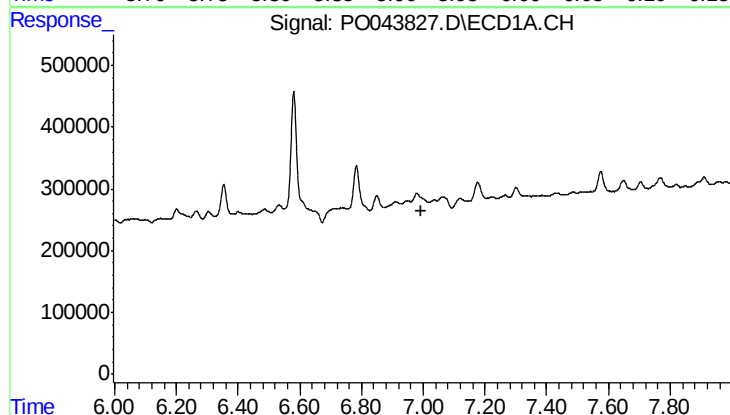
R.T.: 6.783 min
Delta R.T.: 0.039 min
Response: 1919306
Conc: 199.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



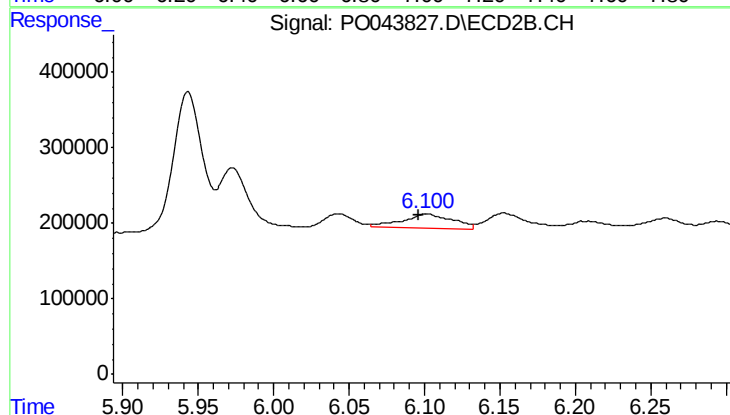
#36 AR-1262-1

R.T.: 5.943 min
Delta R.T.: -0.009 min
Response: 2352105
Conc: 108.11 ng/ml



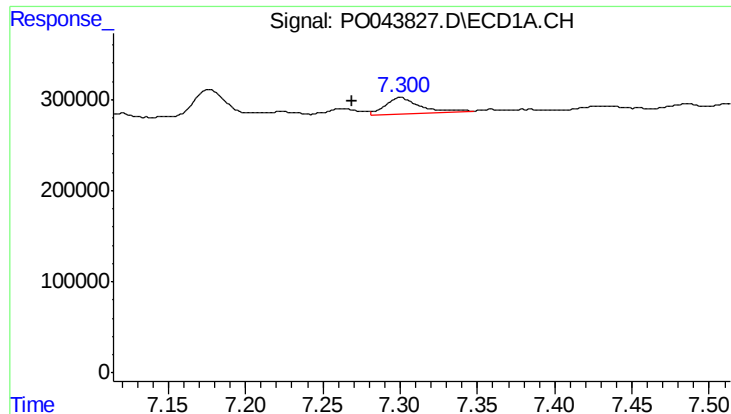
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#37 AR-1262-2

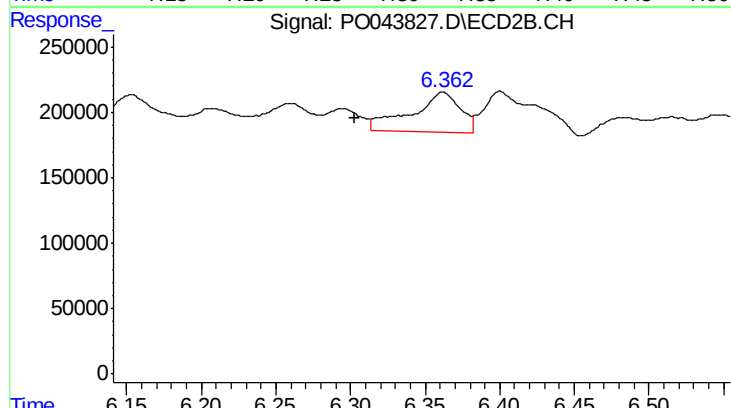
R.T.: 6.101 min
Delta R.T.: 0.005 min
Response: 432515
Conc: 21.43 ng/ml



#38 AR-1262-3

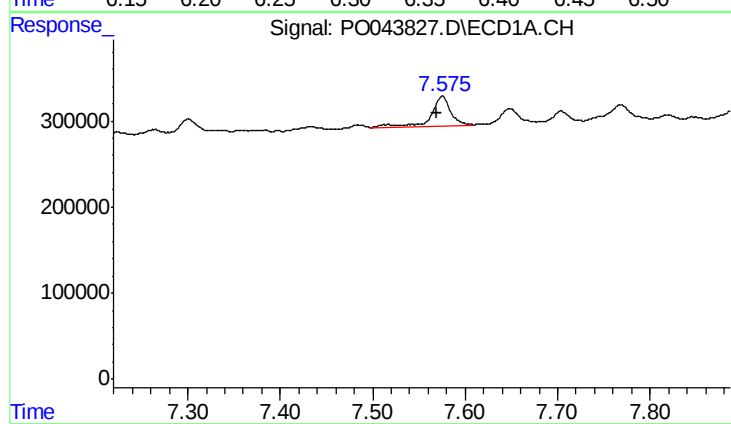
R.T.: 7.301 min
Delta R.T.: 0.032 min
Response: 282506
Conc: 25.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



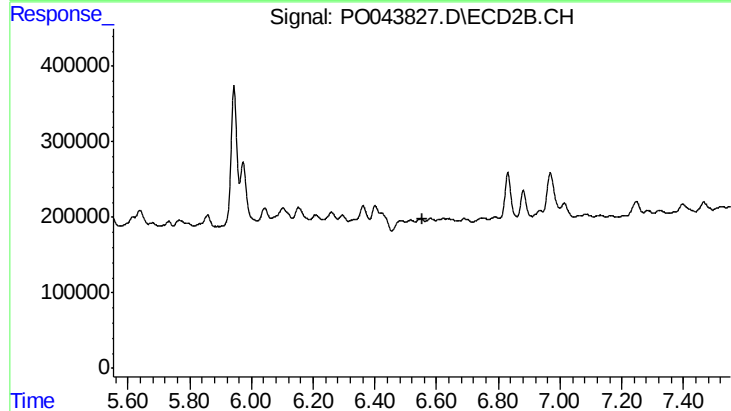
#38 AR-1262-3

R.T.: 6.362 min
Delta R.T.: 0.059 min
Response: 688674
Conc: 19.77 ng/ml



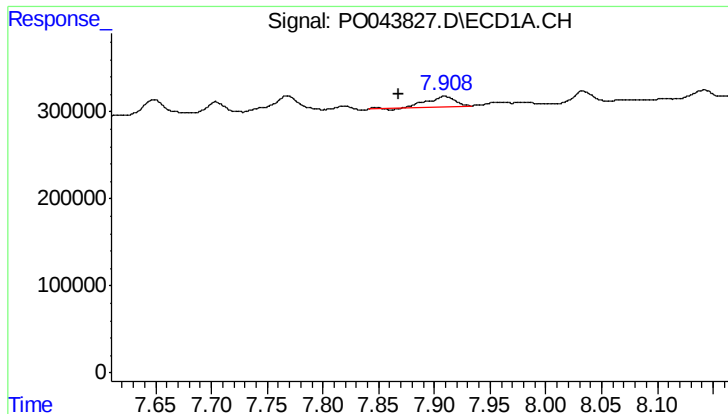
#39 AR-1262-4

R.T.: 7.575 min
Delta R.T.: 0.007 min
Response: 497555
Conc: 33.26 ng/ml



#39 AR-1262-4

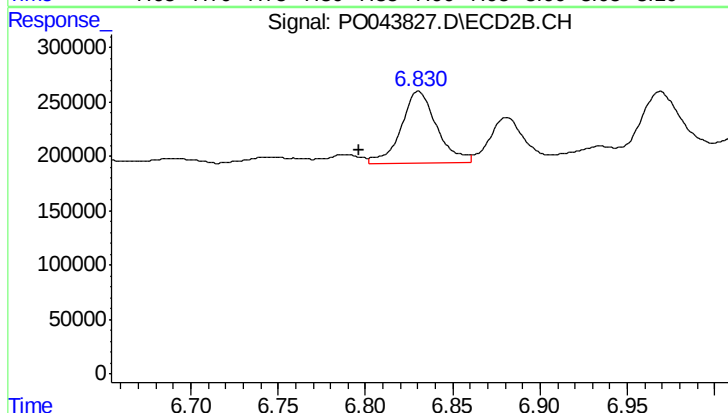
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#40 AR-1262-5

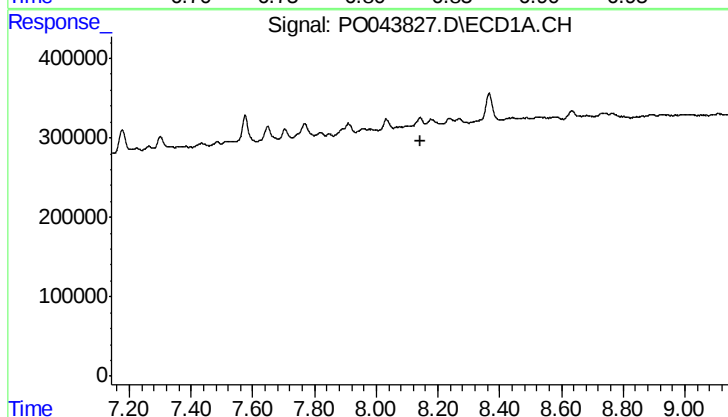
R.T.: 7.909 min
Delta R.T.: 0.041 min
Response: 186859
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



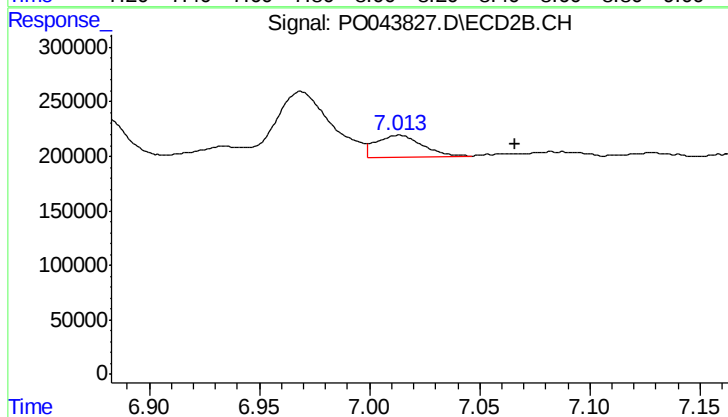
#40 AR-1262-5

R.T.: 6.830 min
Delta R.T.: 0.034 min
Response: 944274
Conc: 16.19 ng/ml



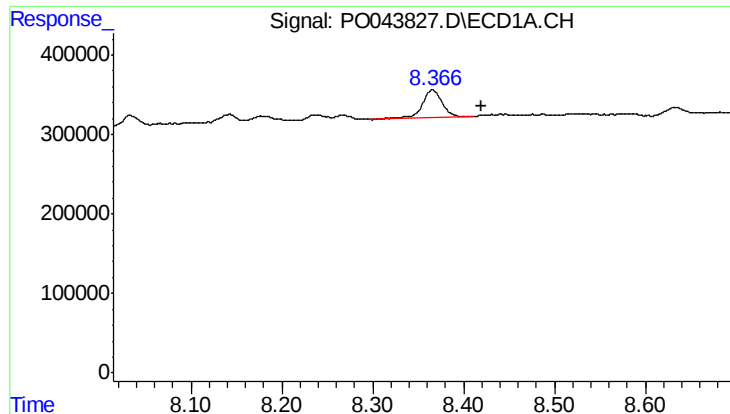
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.



#41 AR-1268-1

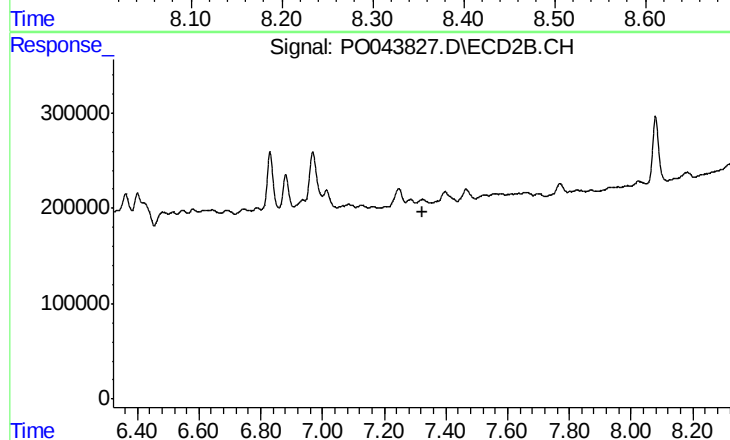
R.T.: 7.013 min
Delta R.T.: -0.053 min
Response: 287412
Conc: 4.93 ng/ml



#43 AR-1268-3

R.T.: 8.366 min
Delta R.T.: -0.054 min
Response: 531980
Conc: 22.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.