

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082520\
 Data File : P0070845.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Aug 2020 16:49
 Operator : DD\AJ
 Sample : L3784-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 17:21:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 2020
 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...	4.371	3.556	2117599	1156332	30.398	28.724
2)	SA Decachlor...	9.999	8.743	1398331	1045516	14.936	18.567
Target Compounds							
7)	L1 AR-1016-5	0.000	5.264	0	230991	N.D.	179.869 #
8)	L2 AR-1221-1	0.000	3.802	0	16315	N.D.	34.233 #
9)	L2 AR-1221-2	4.716	3.894	21875	15123	40.393	39.816
10)	L2 AR-1221-3	4.819f	0.000	22078	0	12.392	N.D. #
11)	L3 AR-1232-1	4.819f	0.000	22078	0	15.095	N.D. #
14)	L3 AR-1232-4	0.000	5.089	0	22144	N.D.	52.059 #
15)	L3 AR-1232-5	0.000	5.264	0	230991	N.D.	467.782 #
19)	L4 AR-1242-4	0.000	5.089	0	22144	N.D.	24.709 #
20)	L4 AR-1242-5	6.648	5.622	475408	141934	227.214	104.900 #
23)	L5 AR-1248-3	0.000	5.089	0	22144	N.D.	17.431 #
24)	L5 AR-1248-4	6.588	5.264	972356	230991	277.117	140.576 #
25)	L5 AR-1248-5	6.648f	5.683	475408	49763	145.707	28.540 #
26)	L6 AR-1254-1	6.588f	5.622	972356	141934	290.905	51.211 #
27)	L6 AR-1254-2	6.802	5.799	256039	36277	48.647	14.636 #
28)	L6 AR-1254-3	0.000	6.208	0	127163	N.D.	31.818 #
29)	L6 AR-1254-4	7.462	6.446	115138	41271	22.209	13.757 #
30)	L6 AR-1254-5	7.881	6.869	36529	51131	6.908	12.939 #
31)	L7 AR-1260-1	7.331	6.347	33092	110550	8.028	41.774 #
32)	L7 AR-1260-2	7.605	6.547	82340	27092	13.247	7.383 #
33)	L7 AR-1260-3	7.956	6.696	32148	4673	5.999	1.505 #
34)	L7 AR-1260-4	8.182	7.170	99864	31142	19.616	11.168 #
35)	L7 AR-1260-5	8.501	7.421	53098	61128	4.457	7.808 #
36)	L8 AR-1262-1	7.956	6.869	32148	51131	4.202	24.490 #
37)	L8 AR-1262-2	8.501	7.421	53098	61128	4.090	7.138 #
38)	L8 AR-1262-3	8.771	7.700	28392	32642	5.057	9.204 #
39)	L8 AR-1262-4	8.850	7.762	42124	59324	12.976	9.748
40)	L8 AR-1262-5	0.000	8.254	0	20269	N.D.	6.757 #
41)	L9 AR-1268-1	8.771	7.700	28392	32642	1.816	3.055 #
42)	L9 AR-1268-2	8.850	7.762	42124	59324	3.155	6.556 #
43)	L9 AR-1268-3	0.000	7.949	0	4056	N.D.	0.525 #
44)	L9 AR-1268-4	0.000	8.254	0	20269	N.D.	5.905 #
45)	L9 AR-1268-5	9.740f	8.527	29556	31321	0.874	1.383 #

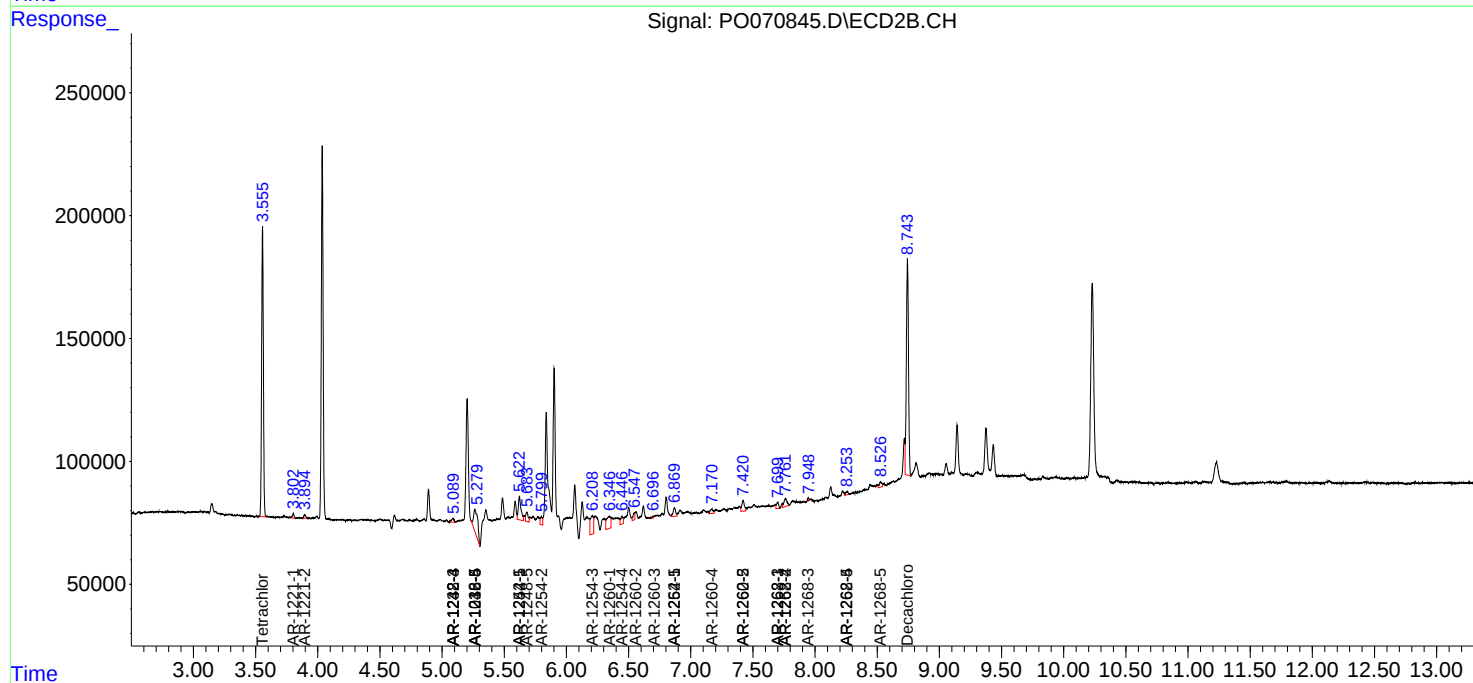
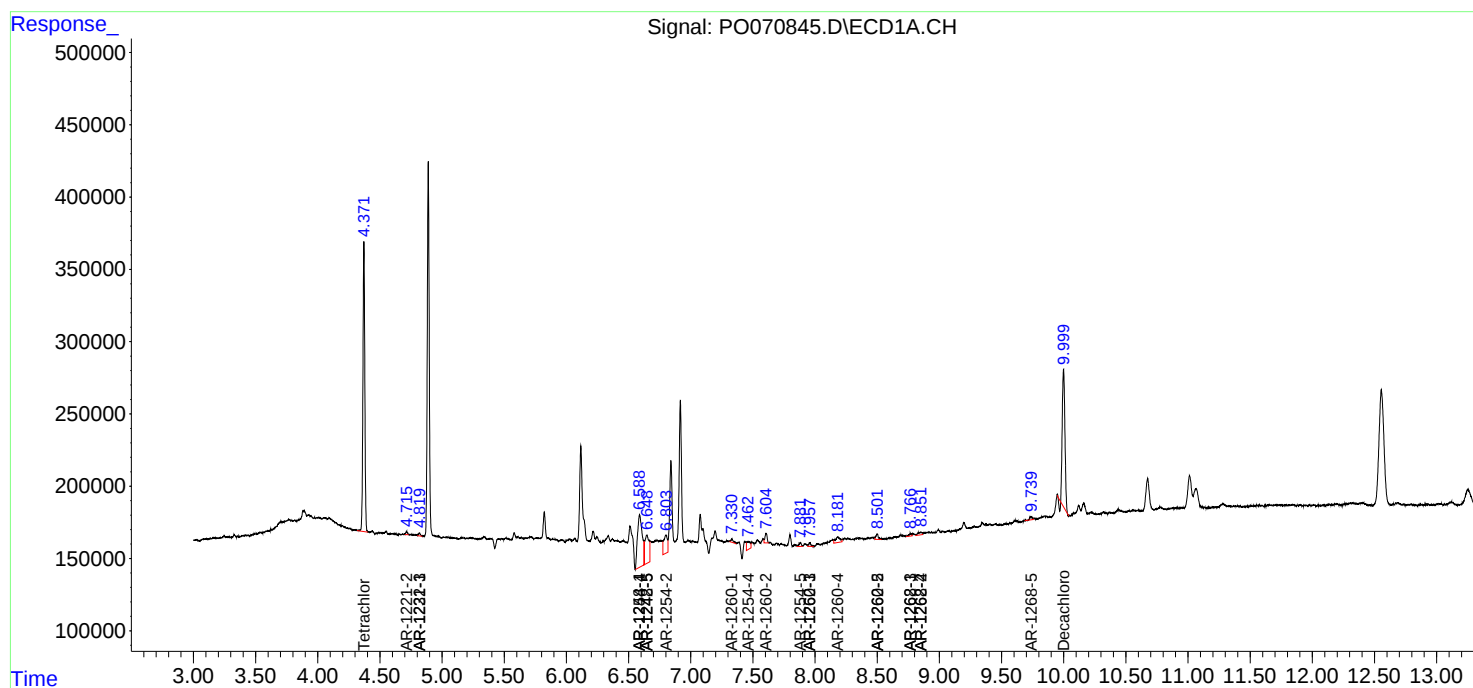
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

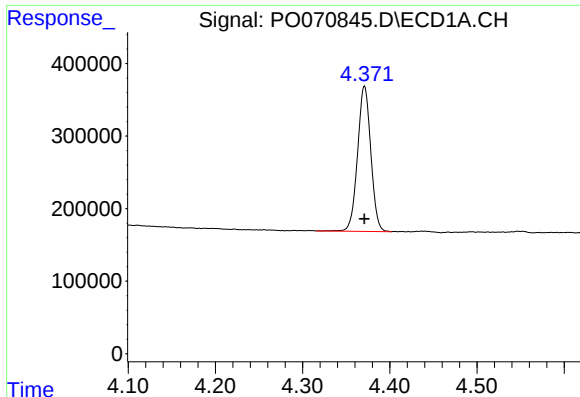
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082520\
Data File : P0070845.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2020 16:49
Operator : DD\AJ
Sample : L3784-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 17:21:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 2020
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

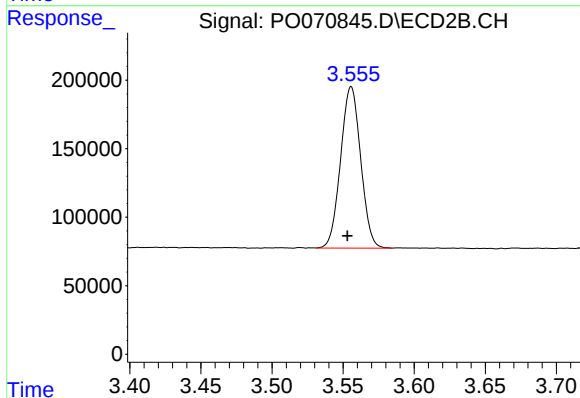




#1 Tetrachloro-m-xylene

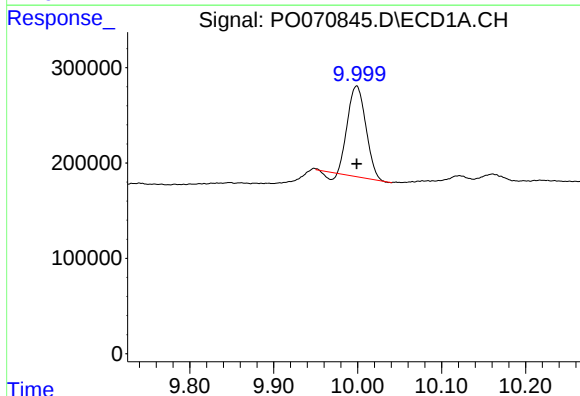
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 2117599
Conc: 30.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



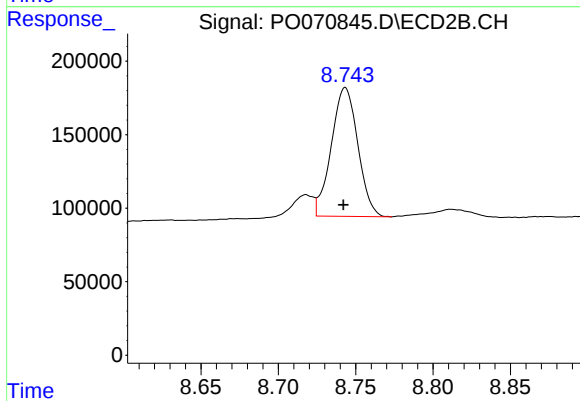
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.003 min
Response: 1156332
Conc: 28.72 ng/ml



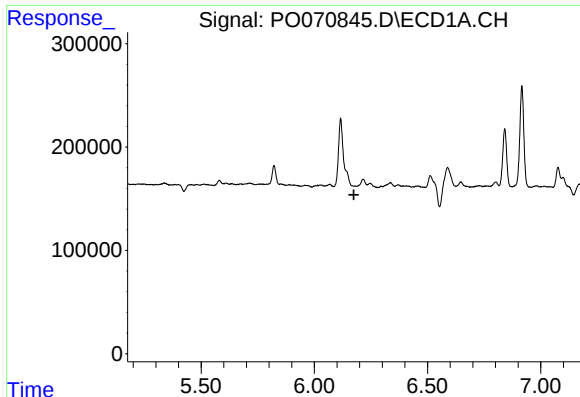
#2 Decachlorobiphenyl

R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 1398331
Conc: 14.94 ng/ml



#2 Decachlorobiphenyl

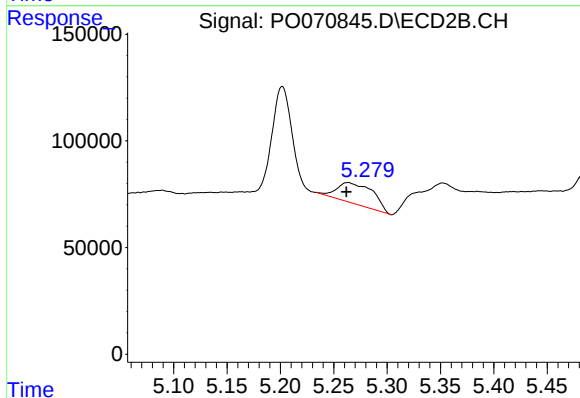
R.T.: 8.743 min
Delta R.T.: 0.001 min
Response: 1045516
Conc: 18.57 ng/ml



#7 AR-1016-5

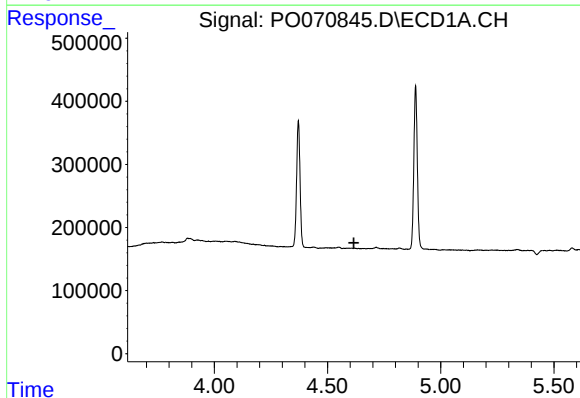
R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



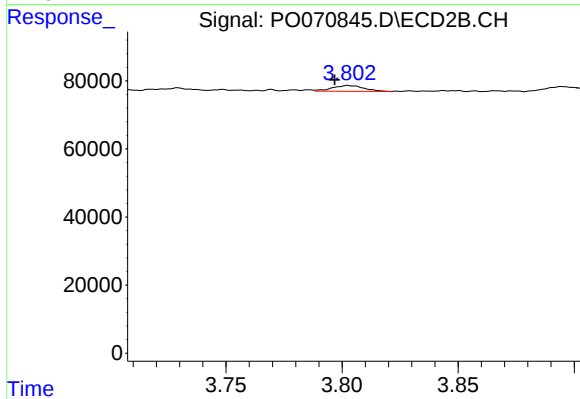
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 230991
Conc: 179.87 ng/ml



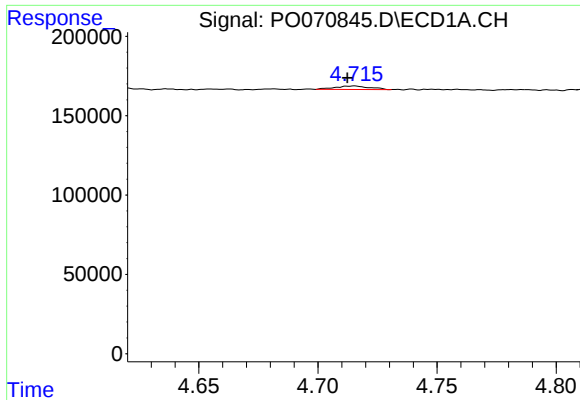
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.



#8 AR-1221-1

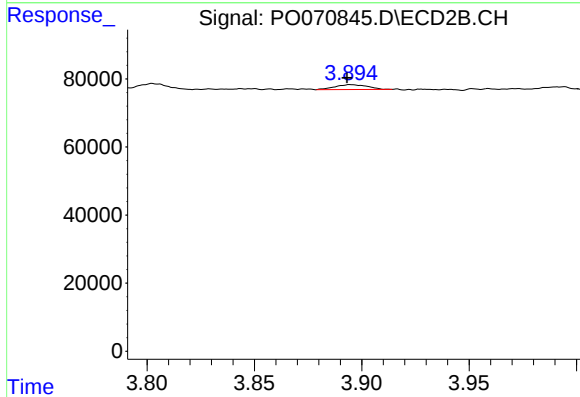
R.T.: 3.802 min
Delta R.T.: 0.006 min
Response: 16315
Conc: 34.23 ng/ml



#9 AR-1221-2

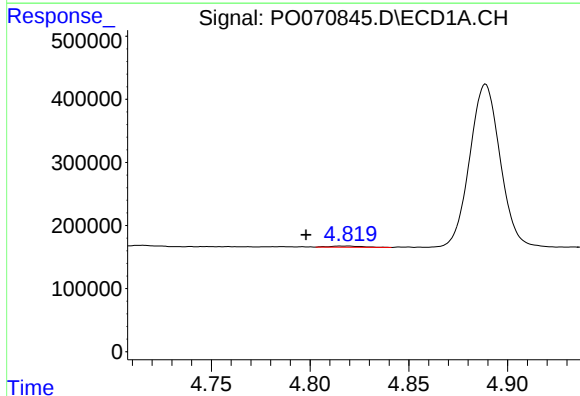
R.T.: 4.716 min
Delta R.T.: 0.003 min
Response: 21875
Conc: 40.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



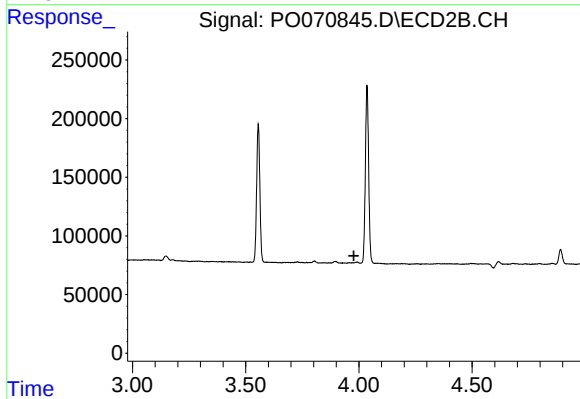
#9 AR-1221-2

R.T.: 3.894 min
Delta R.T.: 0.001 min
Response: 15123
Conc: 39.82 ng/ml



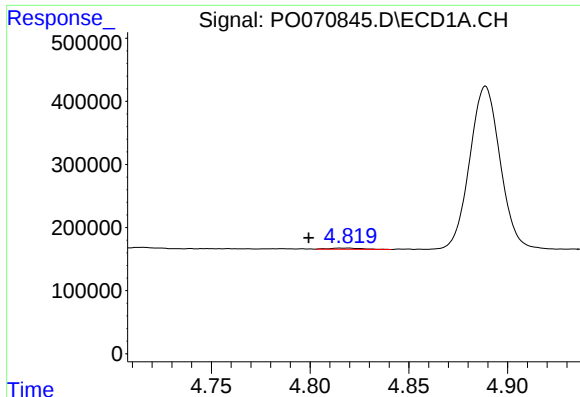
#10 AR-1221-3

R.T.: 4.819 min
Delta R.T.: 0.021 min
Response: 22078
Conc: 12.39 ng/ml



#10 AR-1221-3

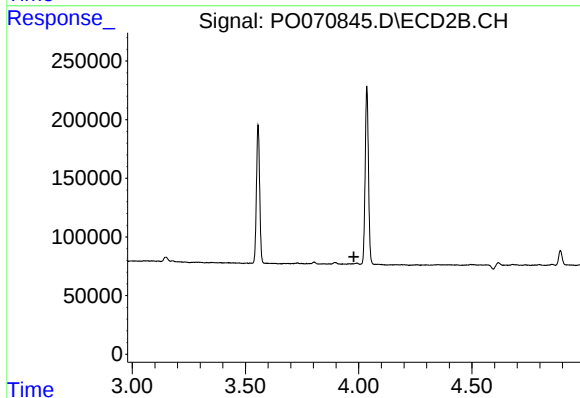
R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#11 AR-1232-1

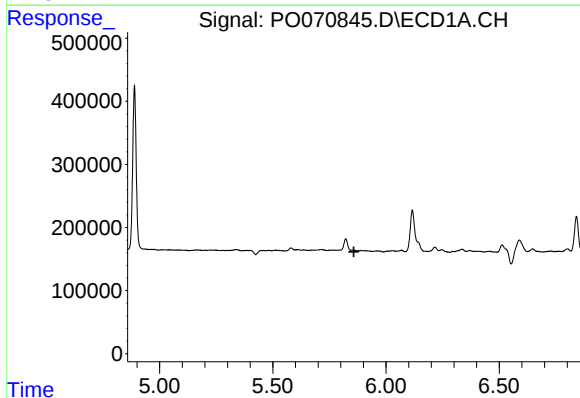
R.T.: 4.819 min
Delta R.T.: 0.020 min
Response: 22078
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



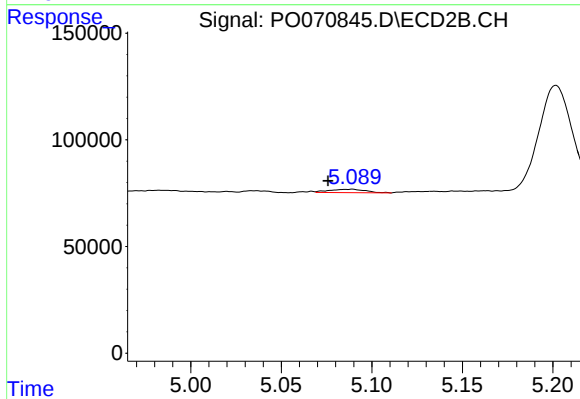
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



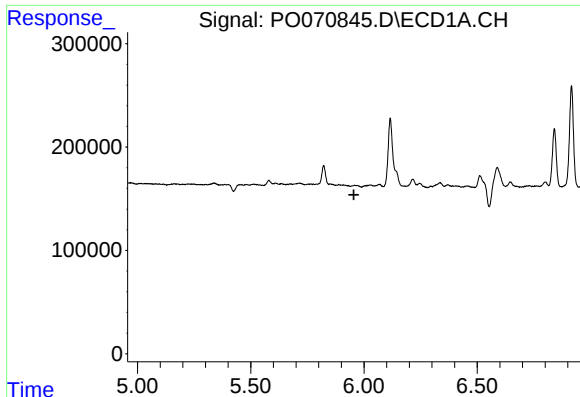
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

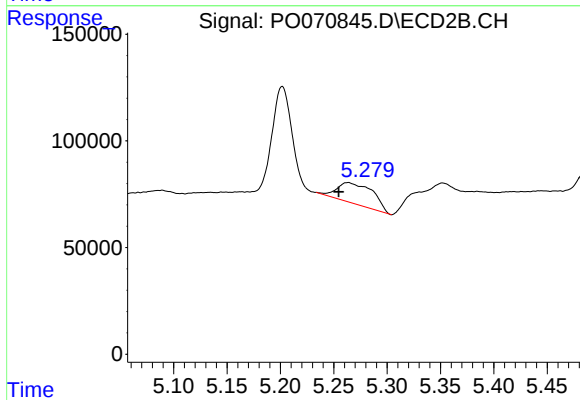
R.T.: 5.089 min
Delta R.T.: 0.014 min
Response: 22144
Conc: 52.06 ng/ml



#15 AR-1232-5

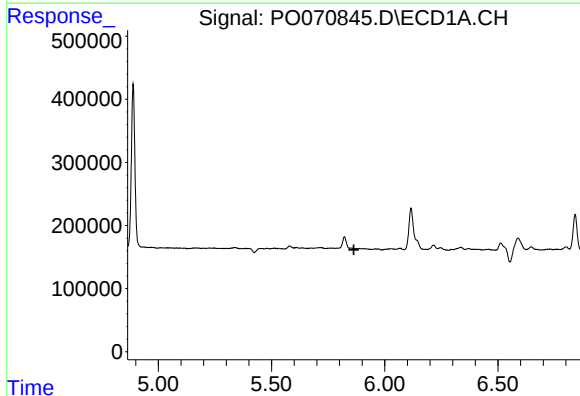
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



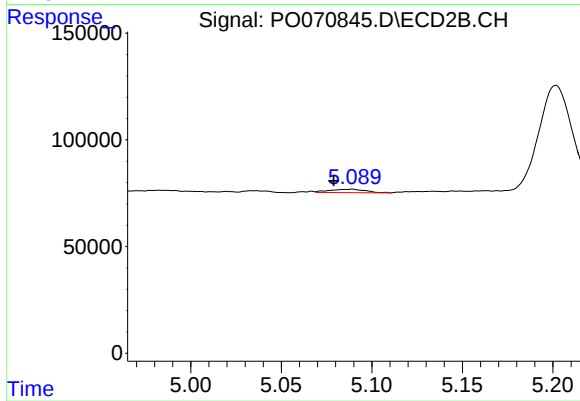
#15 AR-1232-5

R.T.: 5.264 min
Delta R.T.: 0.009 min
Response: 230991
Conc: 467.78 ng/ml



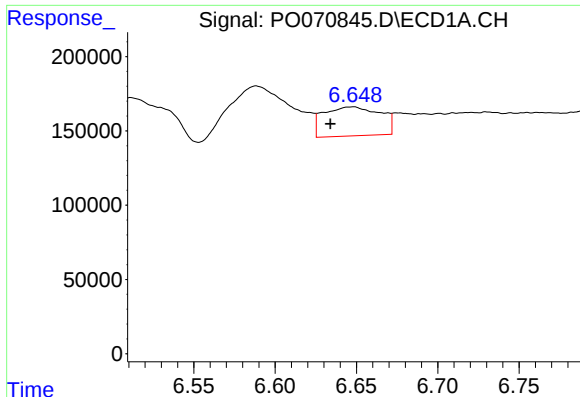
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.864 min
Response: 0
Conc: N.D.



#19 AR-1242-4

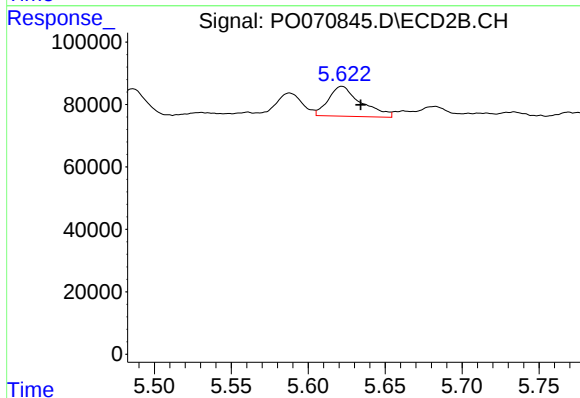
R.T.: 5.089 min
Delta R.T.: 0.010 min
Response: 22144
Conc: 24.71 ng/ml



#20 AR-1242-5

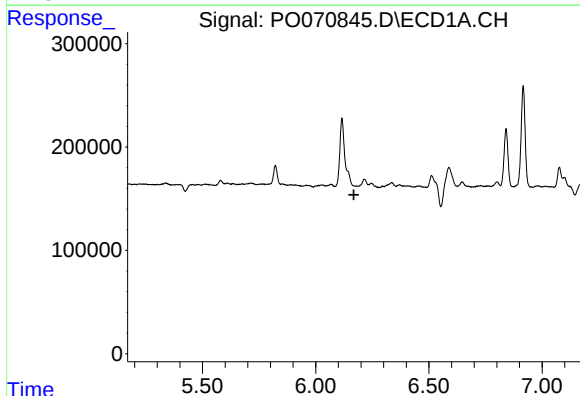
R.T.: 6.648 min
Delta R.T.: 0.014 min
Response: 475408
Conc: 227.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



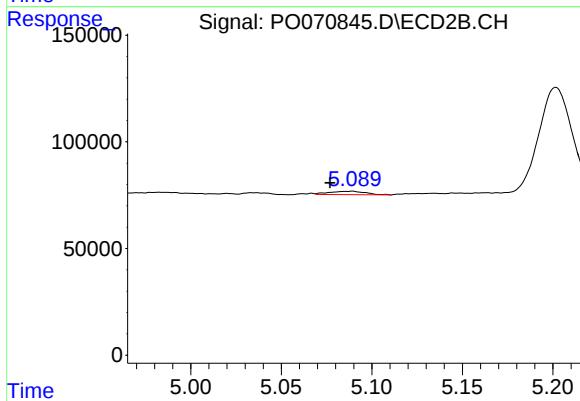
#20 AR-1242-5

R.T.: 5.622 min
Delta R.T.: -0.012 min
Response: 141934
Conc: 104.90 ng/ml



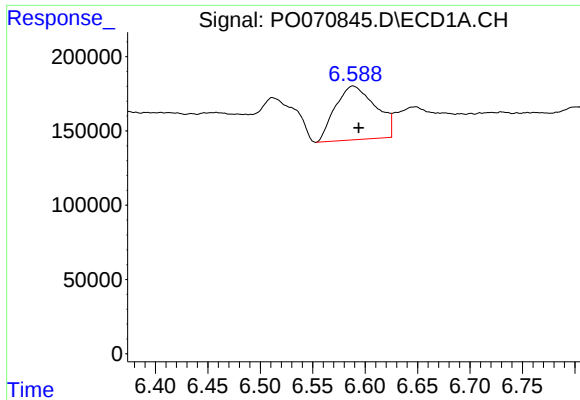
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



#23 AR-1248-3

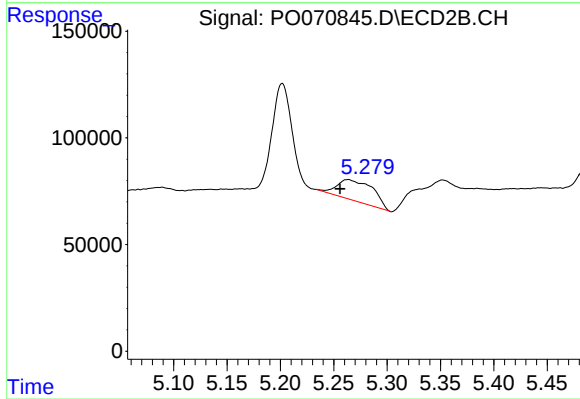
R.T.: 5.089 min
Delta R.T.: 0.012 min
Response: 22144
Conc: 17.43 ng/ml



#24 AR-1248-4

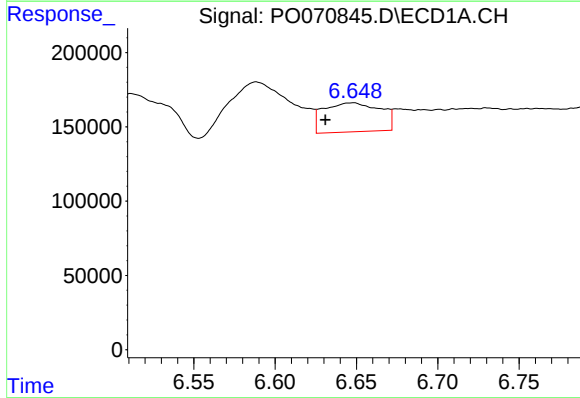
R.T.: 6.588 min
Delta R.T.: -0.006 min
Response: 972356
Conc: 277.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



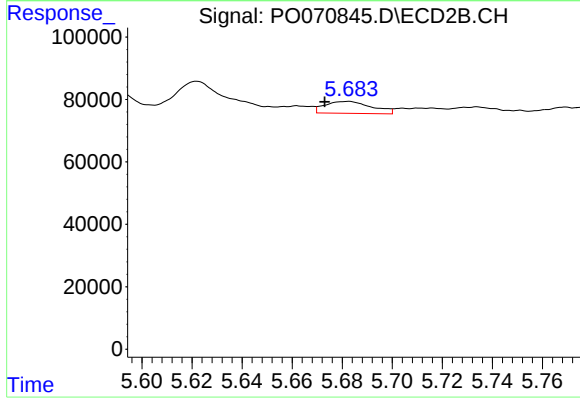
#24 AR-1248-4

R.T.: 5.264 min
Delta R.T.: 0.008 min
Response: 230991
Conc: 140.58 ng/ml



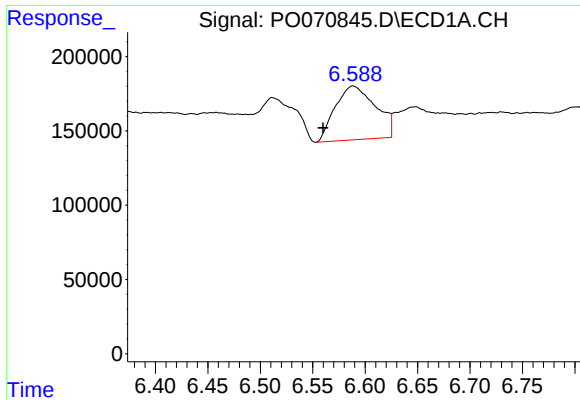
#25 AR-1248-5

R.T.: 6.648 min
Delta R.T.: 0.017 min
Response: 475408
Conc: 145.71 ng/ml



#25 AR-1248-5

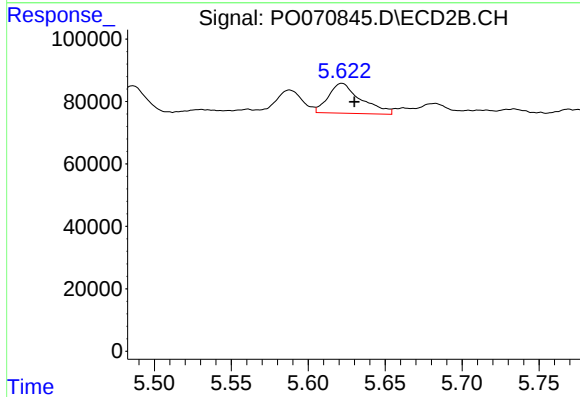
R.T.: 5.683 min
Delta R.T.: 0.010 min
Response: 49763
Conc: 28.54 ng/ml



#26 AR-1254-1

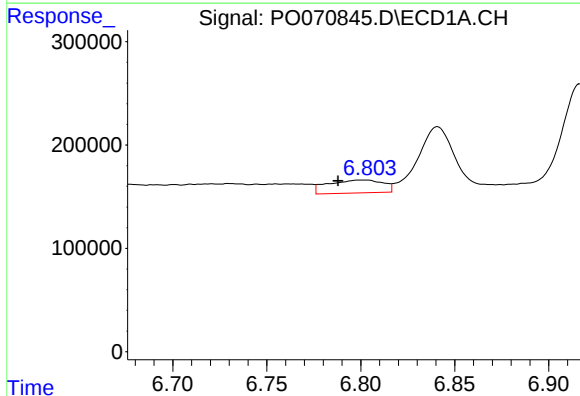
R.T.: 6.588 min
Delta R.T.: 0.028 min
Response: 972356
Conc: 290.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



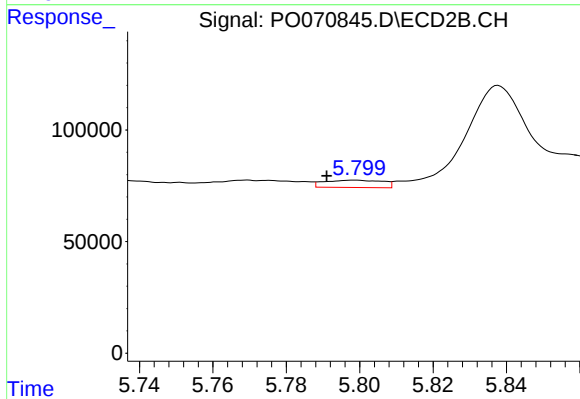
#26 AR-1254-1

R.T.: 5.622 min
Delta R.T.: -0.008 min
Response: 141934
Conc: 51.21 ng/ml



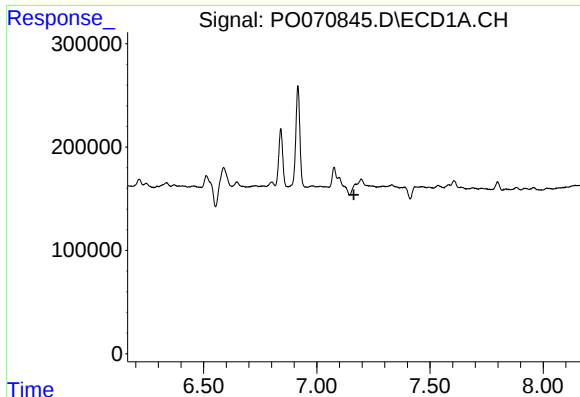
#27 AR-1254-2

R.T.: 6.802 min
Delta R.T.: 0.014 min
Response: 256039
Conc: 48.65 ng/ml



#27 AR-1254-2

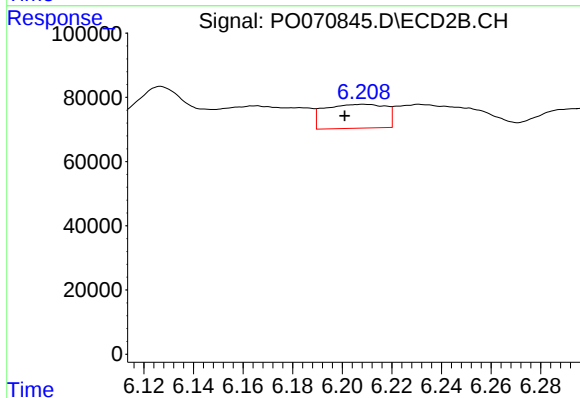
R.T.: 5.799 min
Delta R.T.: 0.008 min
Response: 36277
Conc: 14.64 ng/ml



#28 AR-1254-3

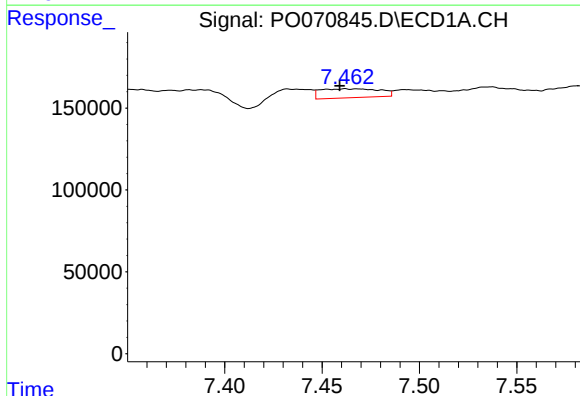
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



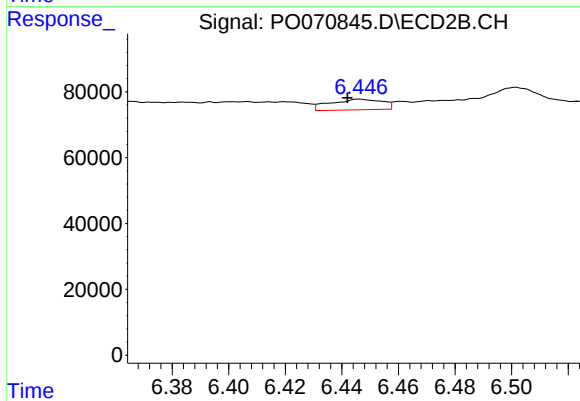
#28 AR-1254-3

R.T.: 6.208 min
Delta R.T.: 0.007 min
Response: 127163
Conc: 31.82 ng/ml



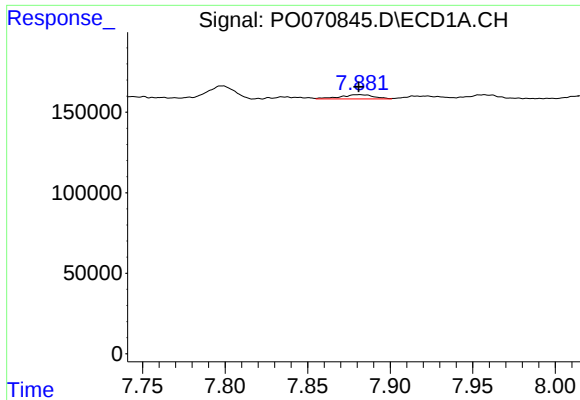
#29 AR-1254-4

R.T.: 7.462 min
Delta R.T.: 0.003 min
Response: 115138
Conc: 22.21 ng/ml



#29 AR-1254-4

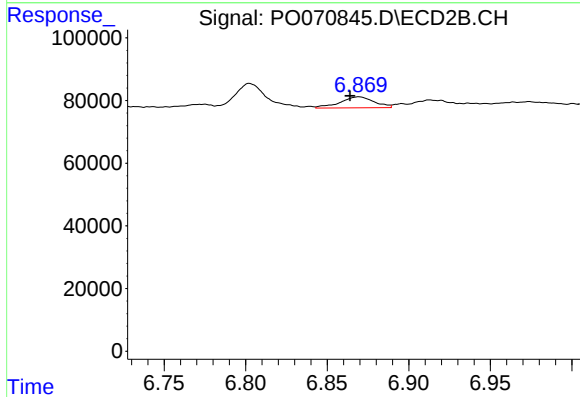
R.T.: 6.446 min
Delta R.T.: 0.004 min
Response: 41271
Conc: 13.76 ng/ml



#30 AR-1254-5

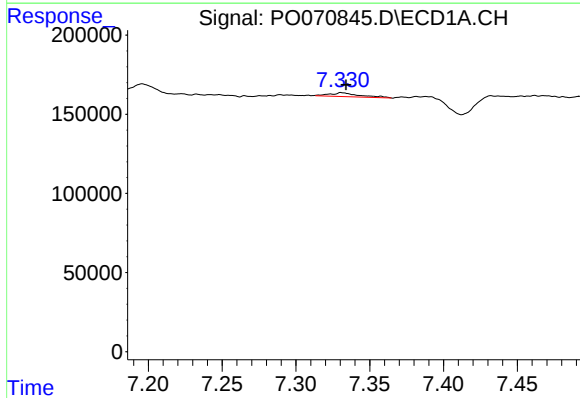
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 36529
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



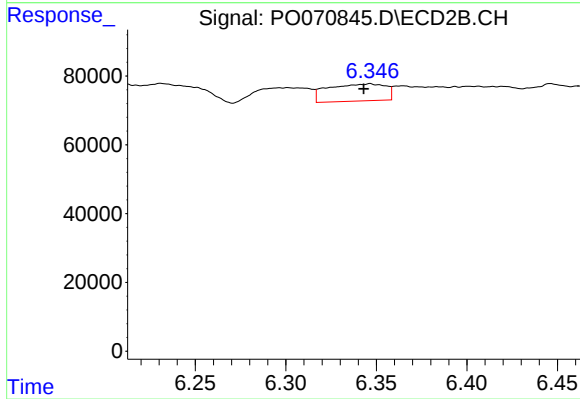
#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: 0.005 min
Response: 51131
Conc: 12.94 ng/ml



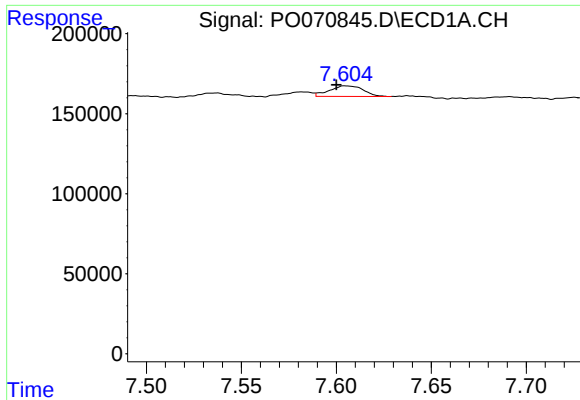
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.003 min
Response: 33092
Conc: 8.03 ng/ml



#31 AR-1260-1

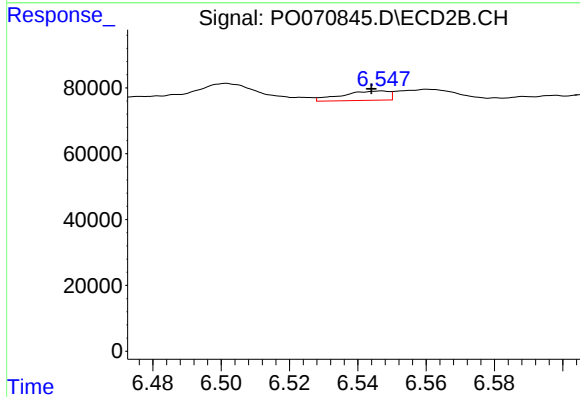
R.T.: 6.347 min
Delta R.T.: 0.004 min
Response: 110550
Conc: 41.77 ng/ml



#32 AR-1260-2

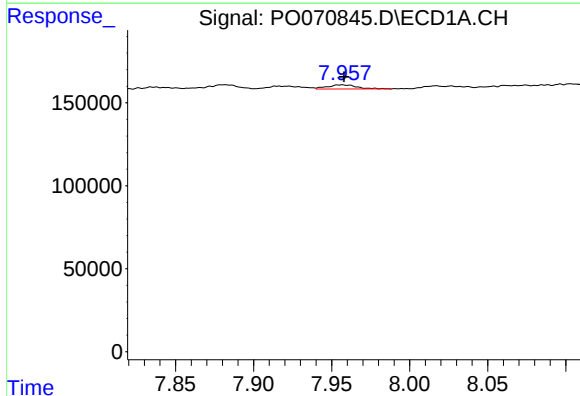
R.T.: 7.605 min
Delta R.T.: 0.005 min
Response: 82340
Conc: 13.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



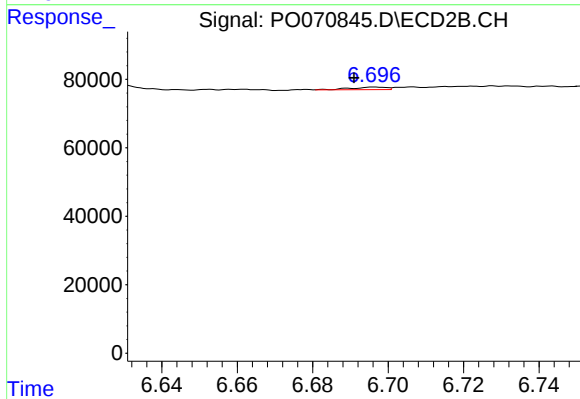
#32 AR-1260-2

R.T.: 6.547 min
Delta R.T.: 0.003 min
Response: 27092
Conc: 7.38 ng/ml



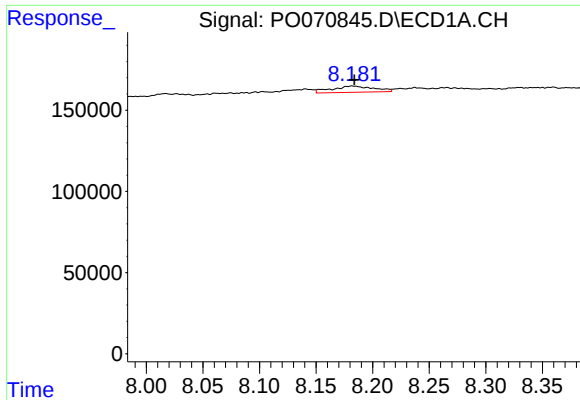
#33 AR-1260-3

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 32148
Conc: 6.00 ng/ml



#33 AR-1260-3

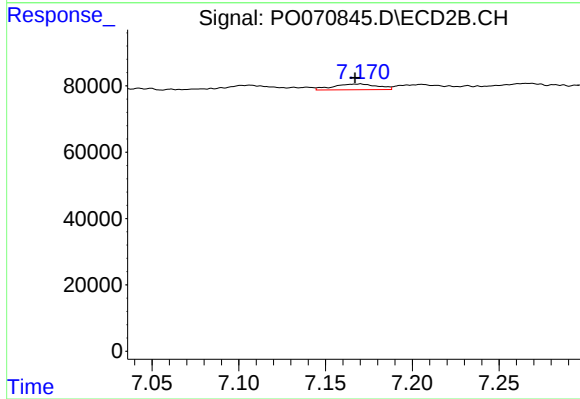
R.T.: 6.696 min
Delta R.T.: 0.005 min
Response: 4673
Conc: 1.51 ng/ml



#34 AR-1260-4

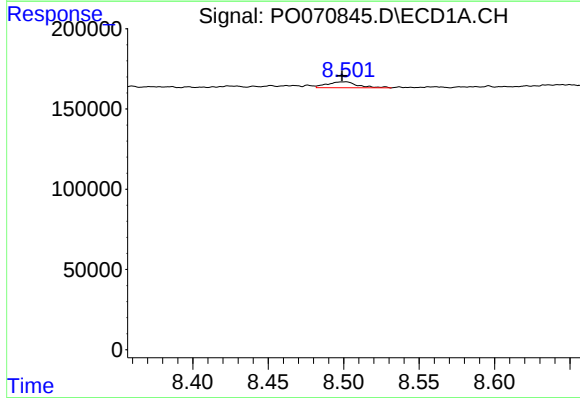
R.T.: 8.182 min
Delta R.T.: -0.002 min
Response: 99864
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



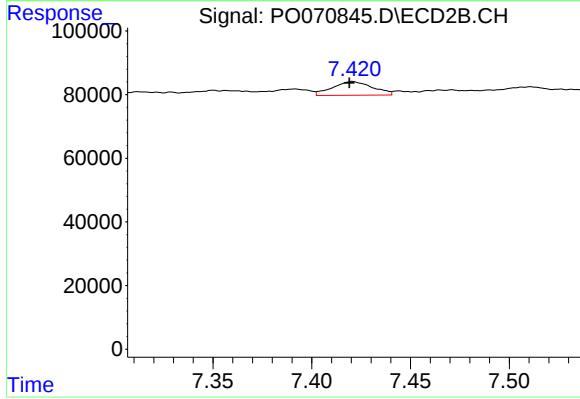
#34 AR-1260-4

R.T.: 7.170 min
Delta R.T.: 0.003 min
Response: 31142
Conc: 11.17 ng/ml



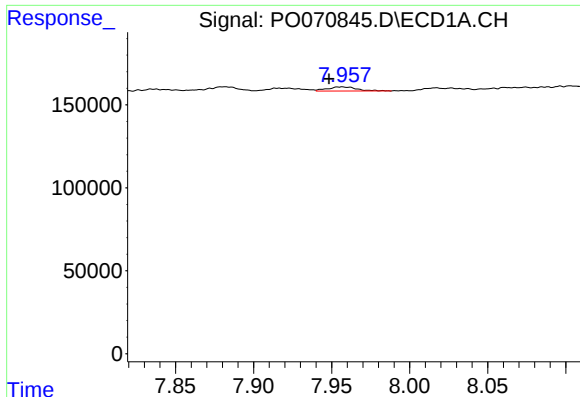
#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: 0.002 min
Response: 53098
Conc: 4.46 ng/ml



#35 AR-1260-5

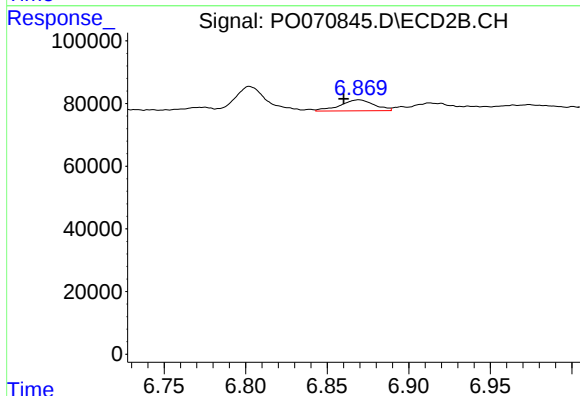
R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 61128
Conc: 7.81 ng/ml



#36 AR-1262-1

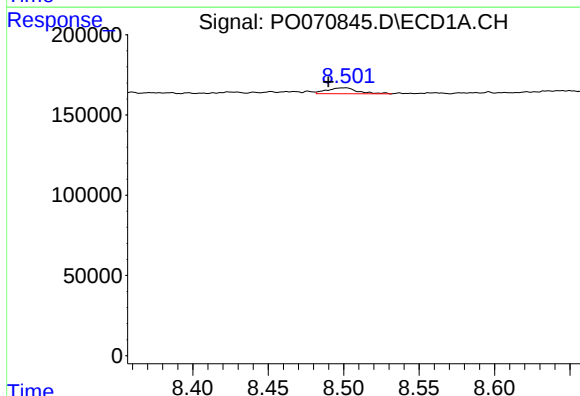
R.T.: 7.956 min
Delta R.T.: 0.008 min
Response: 32148
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



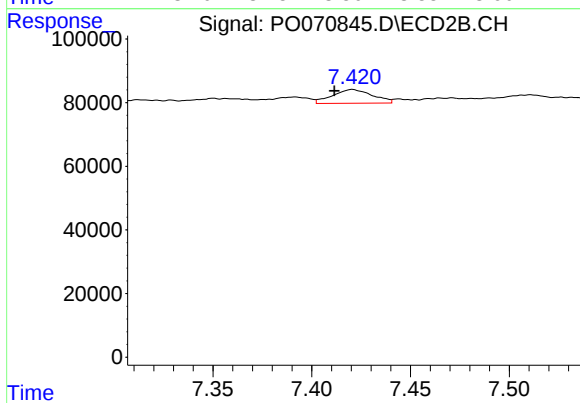
#36 AR-1262-1

R.T.: 6.869 min
Delta R.T.: 0.009 min
Response: 51131
Conc: 24.49 ng/ml



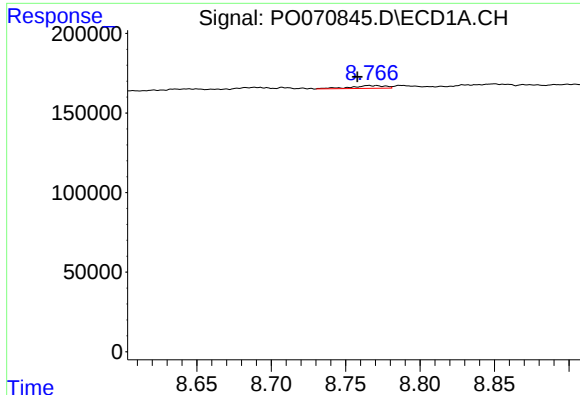
#37 AR-1262-2

R.T.: 8.501 min
Delta R.T.: 0.011 min
Response: 53098
Conc: 4.09 ng/ml



#37 AR-1262-2

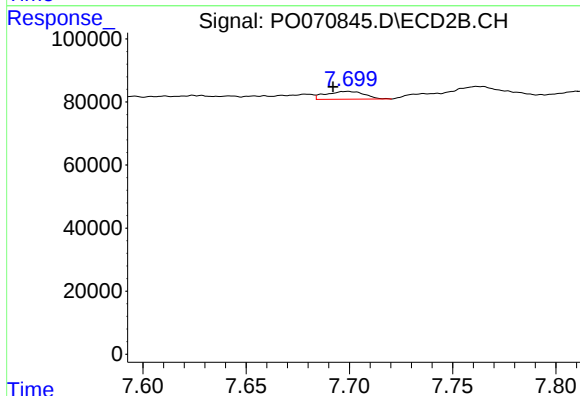
R.T.: 7.421 min
Delta R.T.: 0.009 min
Response: 61128
Conc: 7.14 ng/ml



#38 AR-1262-3

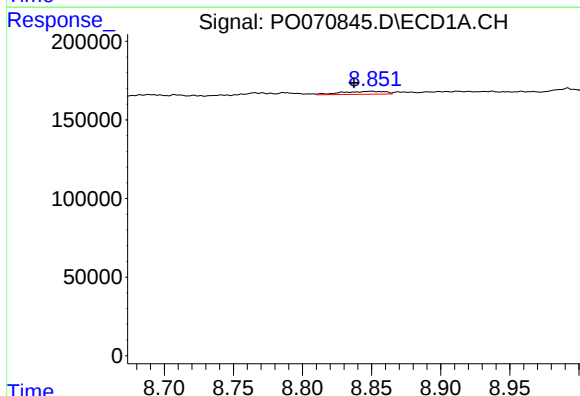
R.T.: 8.771 min
Delta R.T.: 0.013 min
Response: 28392
Conc: 5.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



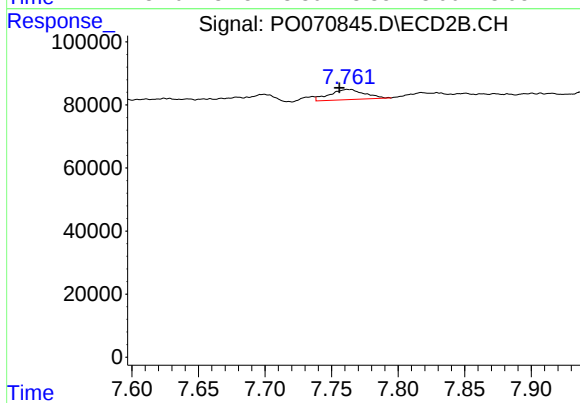
#38 AR-1262-3

R.T.: 7.700 min
Delta R.T.: 0.008 min
Response: 32642
Conc: 9.20 ng/ml



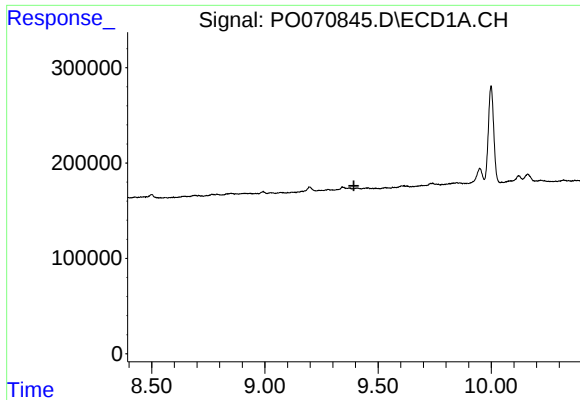
#39 AR-1262-4

R.T.: 8.850 min
Delta R.T.: 0.013 min
Response: 42124
Conc: 12.98 ng/ml



#39 AR-1262-4

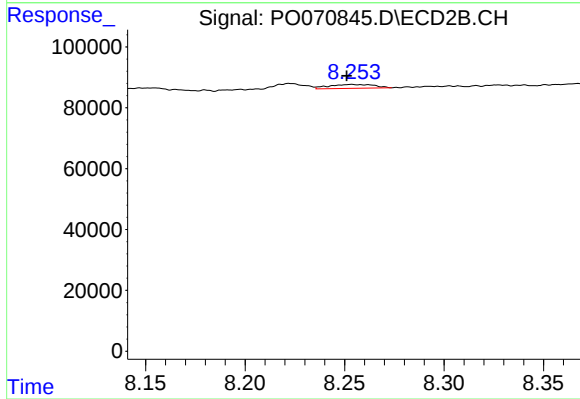
R.T.: 7.762 min
Delta R.T.: 0.006 min
Response: 59324
Conc: 9.75 ng/ml



#40 AR-1262-5

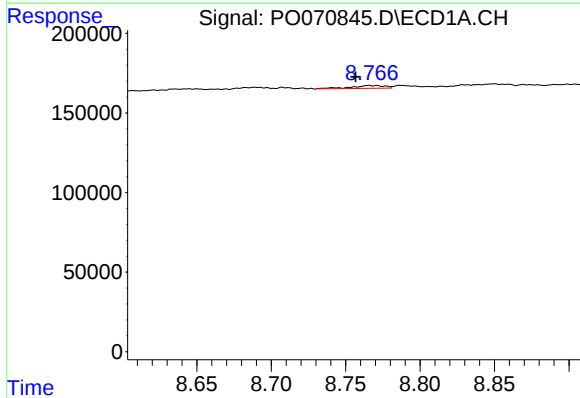
R.T.: 0.000 min
Exp R.T.: 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



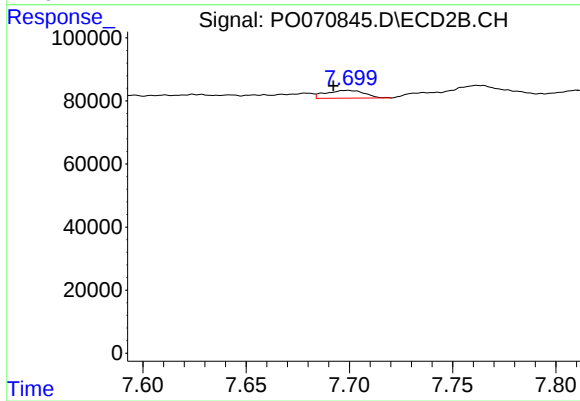
#40 AR-1262-5

R.T.: 8.254 min
Delta R.T.: 0.002 min
Response: 20269
Conc: 6.76 ng/ml



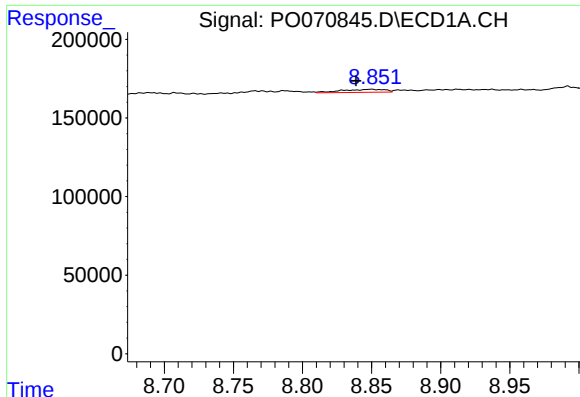
#41 AR-1268-1

R.T.: 8.771 min
Delta R.T.: 0.014 min
Response: 28392
Conc: 1.82 ng/ml



#41 AR-1268-1

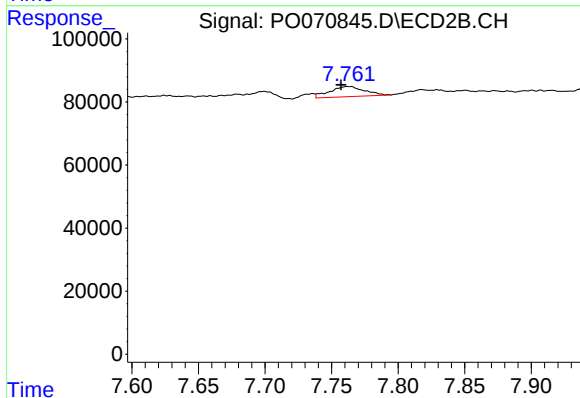
R.T.: 7.700 min
Delta R.T.: 0.007 min
Response: 32642
Conc: 3.05 ng/ml



#42 AR-1268-2

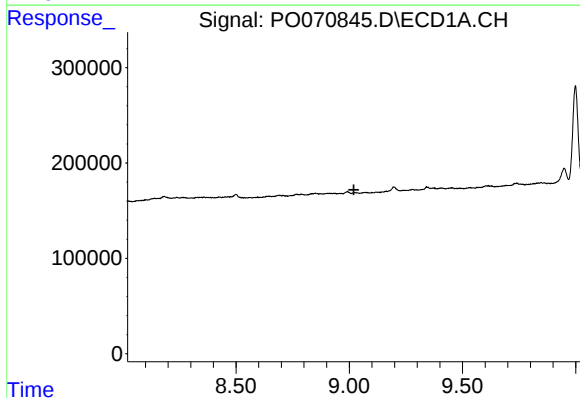
R.T.: 8.850 min
Delta R.T.: 0.011 min
Response: 42124
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



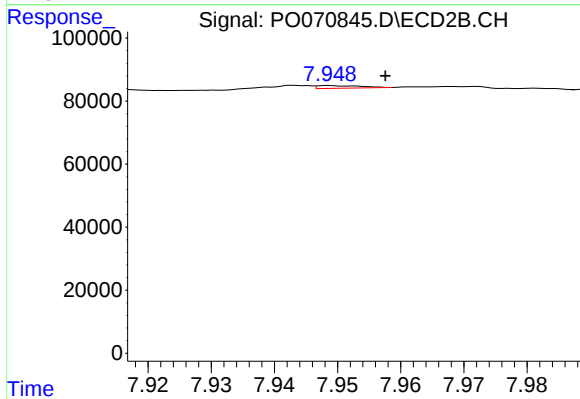
#42 AR-1268-2

R.T.: 7.762 min
Delta R.T.: 0.005 min
Response: 59324
Conc: 6.56 ng/ml



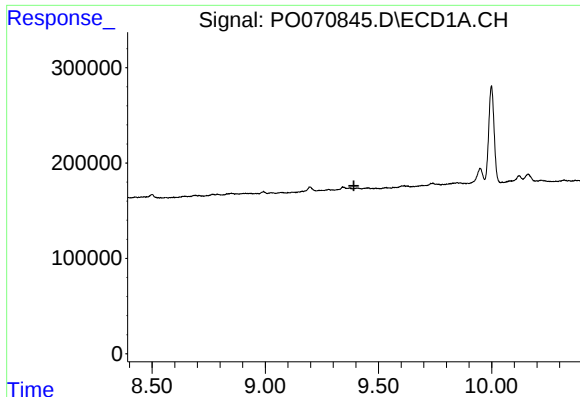
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.



#43 AR-1268-3

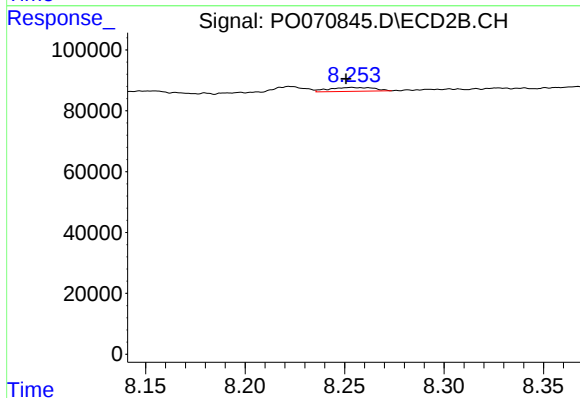
R.T.: 7.949 min
Delta R.T.: -0.009 min
Response: 4056
Conc: 0.52 ng/ml



#44 AR-1268-4

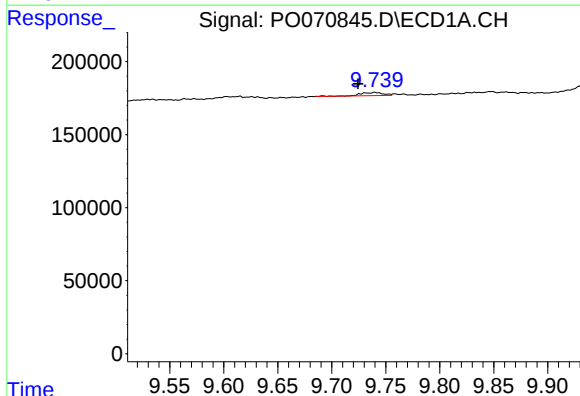
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



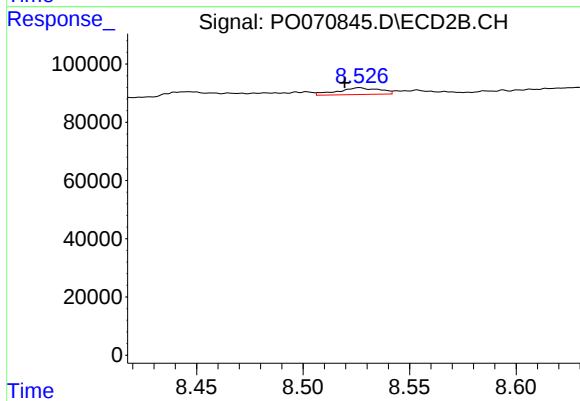
#44 AR-1268-4

R.T.: 8.254 min
Delta R.T.: 0.003 min
Response: 20269
Conc: 5.91 ng/ml



#45 AR-1268-5

R.T.: 9.740 min
Delta R.T.: 0.016 min
Response: 29556
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 8.527 min
Delta R.T.: 0.007 min
Response: 31321
Conc: 1.38 ng/ml