

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110418\
 Data File : PQ034125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2018 16:45
 Operator : SM\SJ
 Sample : J5608-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BE9L4

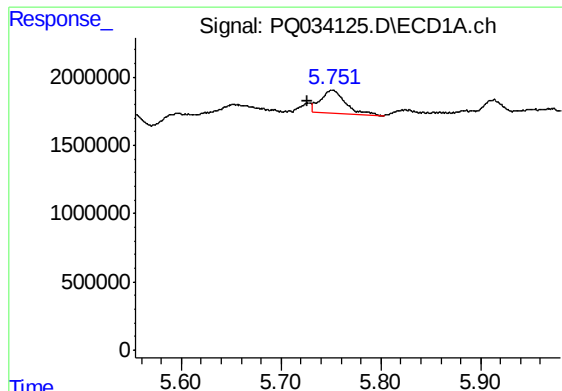
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 01:31:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.554	3.834	41860444	30463063	14.446	14.935
2)	SA Decachlor...	10.365	8.867	54362910	40138332	26.199	23.250
Target Compounds							
3)	L1 AR-1016-1	5.750	4.884	3023279	179932	32.366	2.351 #
4)	L1 AR-1016-2	5.750	4.884	3023279	179932	21.729	1.703 #
5)	L1 AR-1016-3	5.750	5.158	3023279	5444575	37.458	100.030 #
6)	L1 AR-1016-4	0.000	5.158	0	5444575	N.D.	126.586 #
7)	L1 AR-1016-5	6.207	5.372	9024292	3493819	140.050	62.938 #
12)	L3 AR-1232-2	0.000	4.884	0	179932	N.D.	3.718 #
13)	L3 AR-1232-3	5.750	5.158	3023279	5444575	48.051	225.448 #
14)	L3 AR-1232-4	0.000	5.199	0	2603208	N.D.	124.984 #
15)	L3 AR-1232-5	6.001	5.372	4239176	3493819	184.477	150.930
16)	L4 AR-1242-1	5.750	4.884	3023279	179932	36.835	2.843 #
17)	L4 AR-1242-2	5.750	4.884	3023279	179932	24.743	1.970 #
18)	L4 AR-1242-3	5.750	5.158	3023279	5444575	42.553	115.748 #
19)	L4 AR-1242-4	0.000	5.199	0	2603208	N.D.	56.501 #
20)	L4 AR-1242-5	6.650	5.724	8639193	14061129	135.679	238.763 #
21)	L5 AR-1248-1	5.750	4.884	3023279	179932	48.625	3.767 #
22)	L5 AR-1248-2	6.001	5.158	4239176	5444575	50.777	87.472 #
23)	L5 AR-1248-3	6.207	5.199	9024292	2603208	89.739	40.941 #
24)	L5 AR-1248-4	6.607	5.372	4621633	3493819	42.166	44.666
25)	L5 AR-1248-5	6.650	5.765	8639193	4817322	84.802	63.078 #
26)	L6 AR-1254-1	6.584	5.724	17897010	14061129	151.555	109.789 #
27)	L6 AR-1254-2	6.802	5.870	21422144	7496108	116.240	70.081 #
28)	L6 AR-1254-3	7.170	6.275	18469643	19788715	93.557	108.699
29)	L6 AR-1254-4	7.454	6.502	11645772	8932698	81.598	77.357
30)	L6 AR-1254-5	7.875	6.919	11501400	15179010	76.792	98.991 #
31)	L7 AR-1260-1	7.331	6.407	10218786	8146595	83.505	73.770
32)	L7 AR-1260-2	7.586	6.590	10421357	6858781	73.166	51.561 #
33)	L7 AR-1260-3	7.904	6.745	987895	7848413	12.019	63.781 #
34)	L7 AR-1260-4	8.171	7.214	6468716	1138165	60.405	13.454 #
35)	L7 AR-1260-5	8.506	7.455	3520371	3662374	17.092	17.838
36)	L8 AR-1262-1	7.904	6.919	987895	15179010	5.245	91.023 #
37)	L8 AR-1262-2	8.506	7.455	3520371	3662374	10.418	12.295
38)	L8 AR-1262-3	8.846	0.000	2510016	0	11.692	N.D. #
41)	L9 AR-1268-1	8.846	0.000	2510016	0	4.841	N.D. #

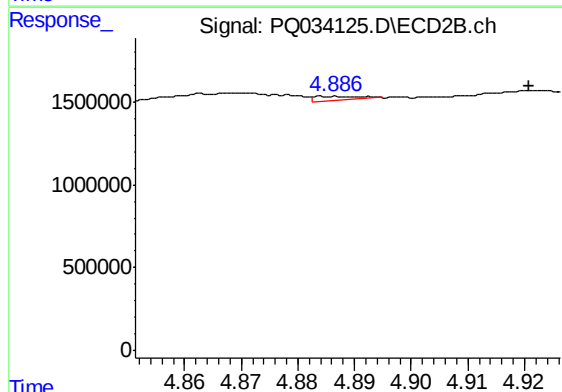
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

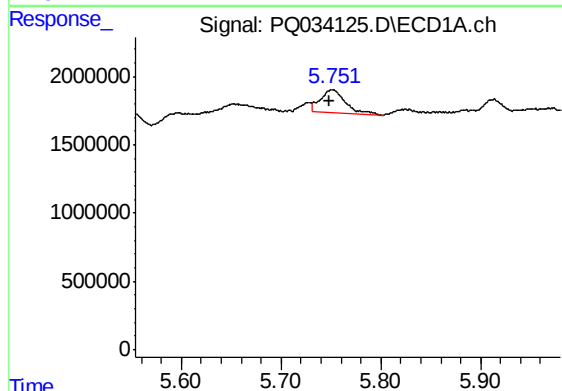
R.T.: 5.750 min
Delta R.T.: 0.024 min
Response: 3023279
Conc: 32.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



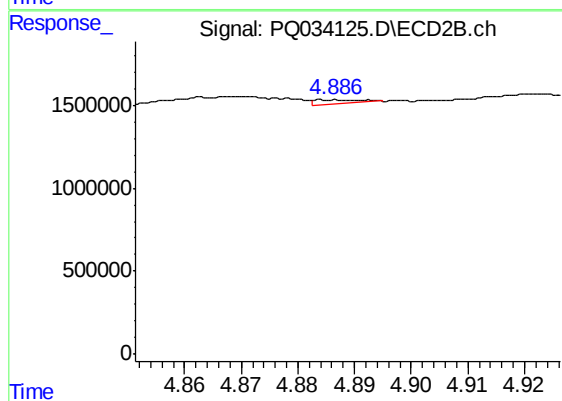
#3 AR-1016-1

R.T.: 4.884 min
Delta R.T.: -0.037 min
Response: 179932
Conc: 2.35 ng/ml



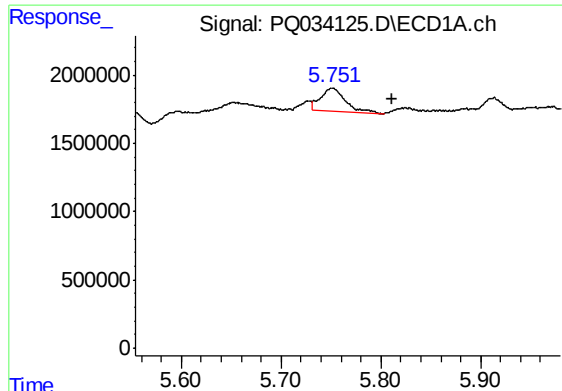
#4 AR-1016-2

R.T.: 5.750 min
Delta R.T.: 0.002 min
Response: 3023279
Conc: 21.73 ng/ml



#4 AR-1016-2

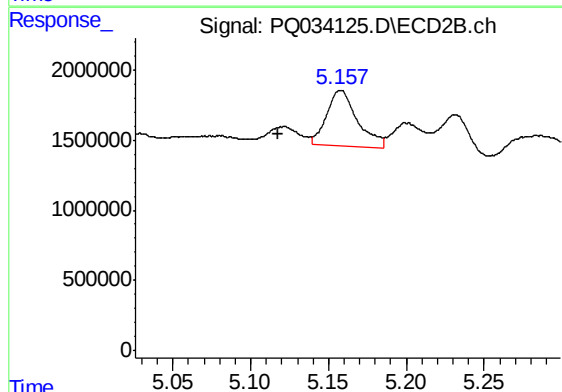
R.T.: 4.884 min
Delta R.T.: -0.056 min
Response: 179932
Conc: 1.70 ng/ml



#5 AR-1016-3

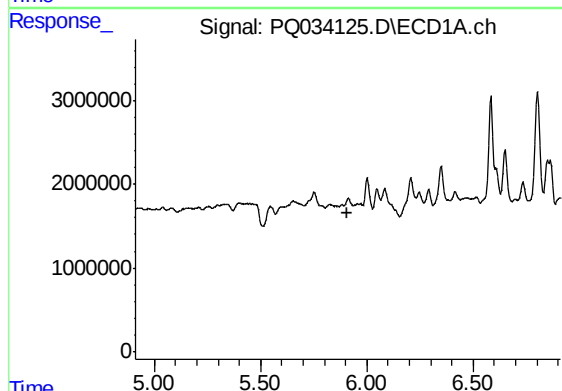
R.T.: 5.750 min
Delta R.T.: -0.061 min
Response: 3023279
Conc: 37.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



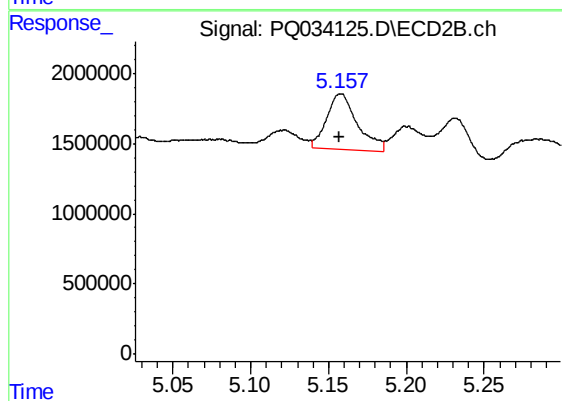
#5 AR-1016-3

R.T.: 5.158 min
Delta R.T.: 0.040 min
Response: 5444575
Conc: 100.03 ng/ml



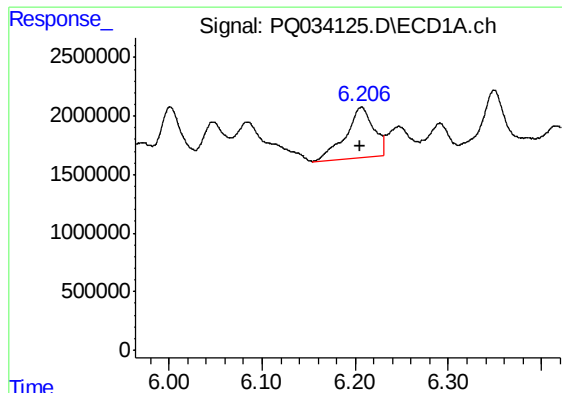
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#6 AR-1016-4

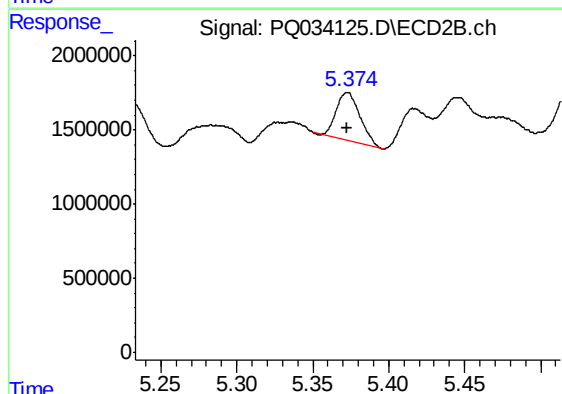
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 5444575
Conc: 126.59 ng/ml



#7 AR-1016-5

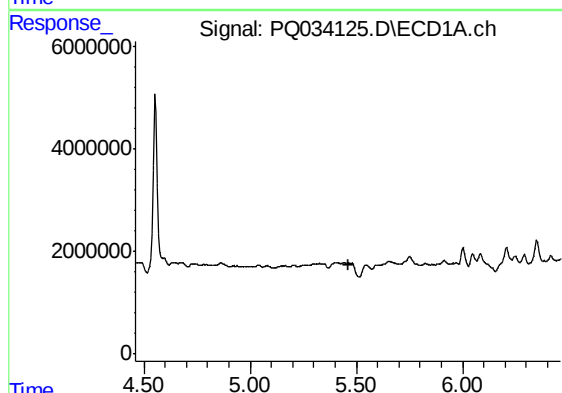
R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 9024292
Conc: 140.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



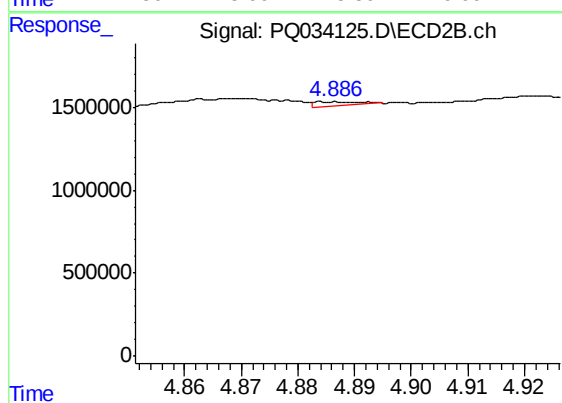
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 3493819
Conc: 62.94 ng/ml



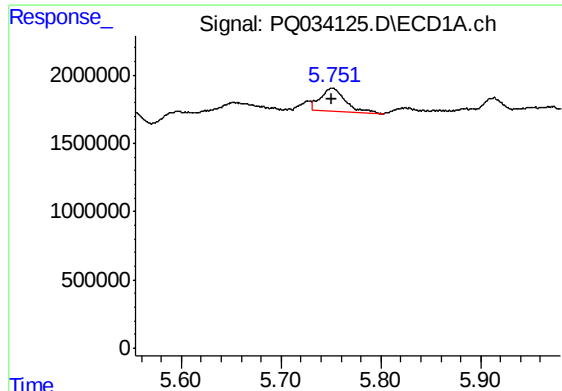
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



#12 AR-1232-2

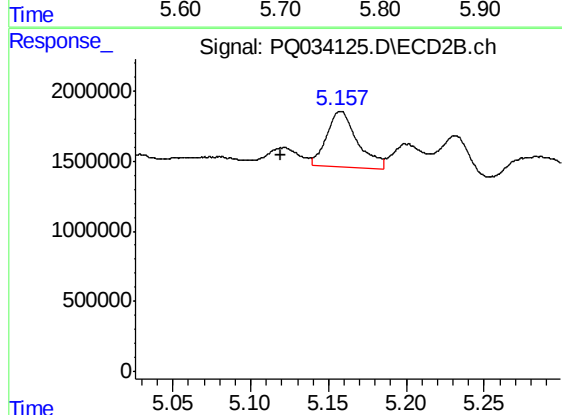
R.T.: 4.884 min
Delta R.T.: -0.057 min
Response: 179932
Conc: 3.72 ng/ml



#13 AR-1232-3

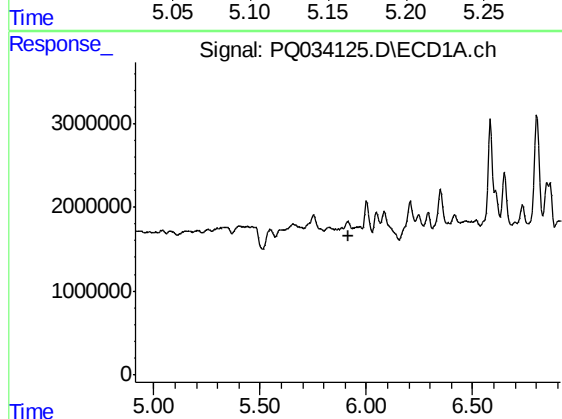
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 3023279
Conc: 48.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



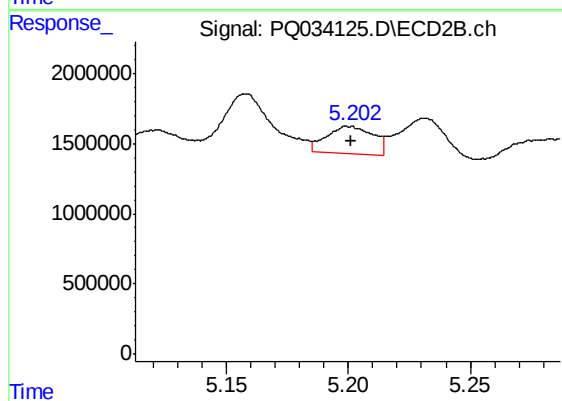
#13 AR-1232-3

R.T.: 5.158 min
Delta R.T.: 0.038 min
Response: 5444575
Conc: 225.45 ng/ml



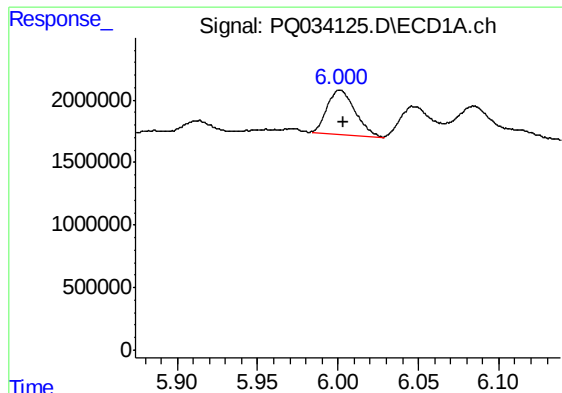
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#14 AR-1232-4

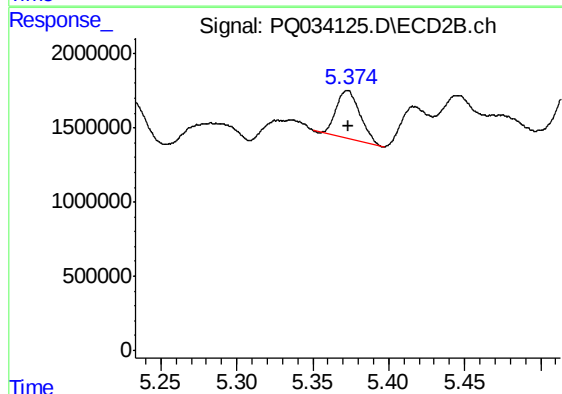
R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 2603208
Conc: 124.98 ng/ml



#15 AR-1232-5

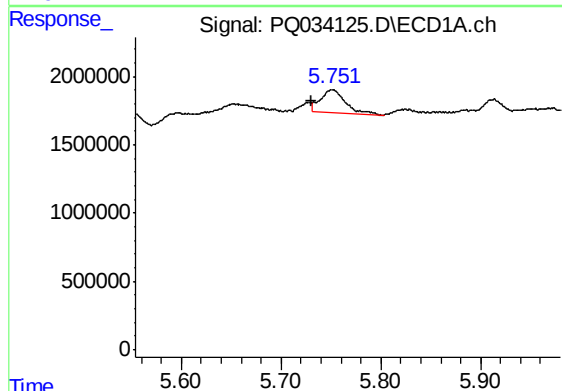
R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 4239176
Conc: 184.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



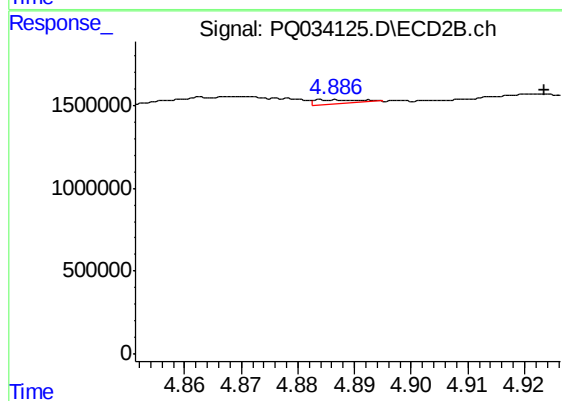
#15 AR-1232-5

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 3493819
Conc: 150.93 ng/ml



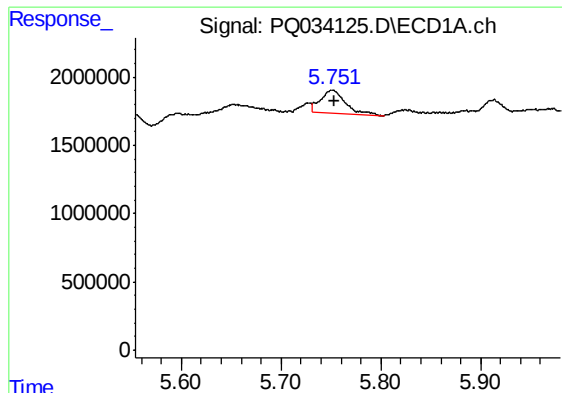
#16 AR-1242-1

R.T.: 5.750 min
Delta R.T.: 0.020 min
Response: 3023279
Conc: 36.83 ng/ml



#16 AR-1242-1

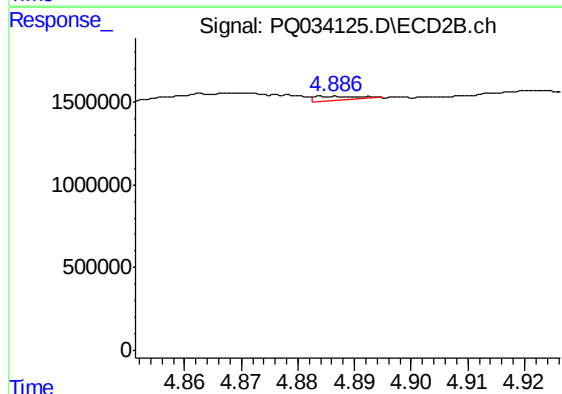
R.T.: 4.884 min
Delta R.T.: -0.039 min
Response: 179932
Conc: 2.84 ng/ml



#17 AR-1242-2

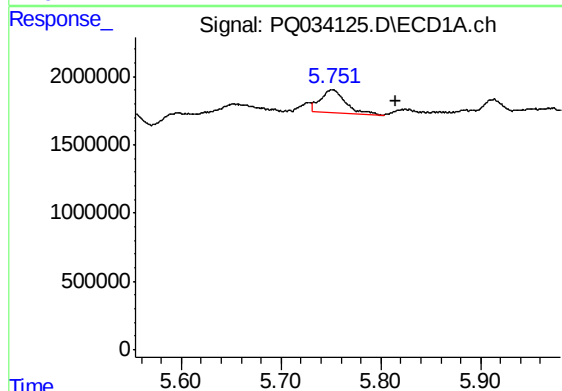
R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 3023279
Conc: 24.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



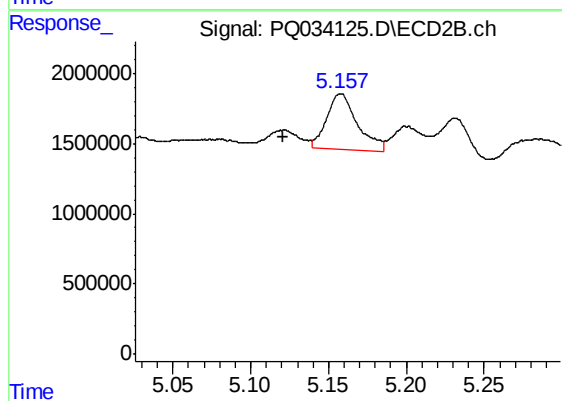
#17 AR-1242-2

R.T.: 4.884 min
Delta R.T.: -0.059 min
Response: 179932
Conc: 1.97 ng/ml



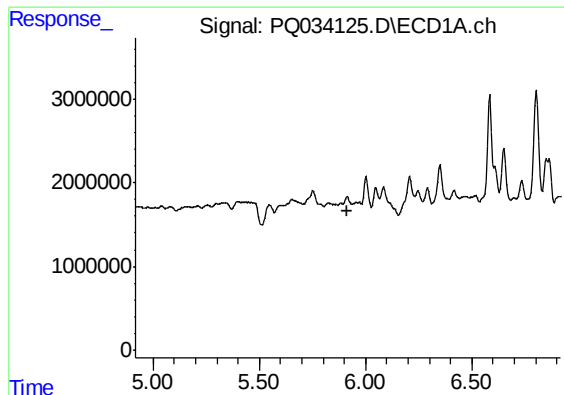
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: -0.065 min
Response: 3023279
Conc: 42.55 ng/ml



#18 AR-1242-3

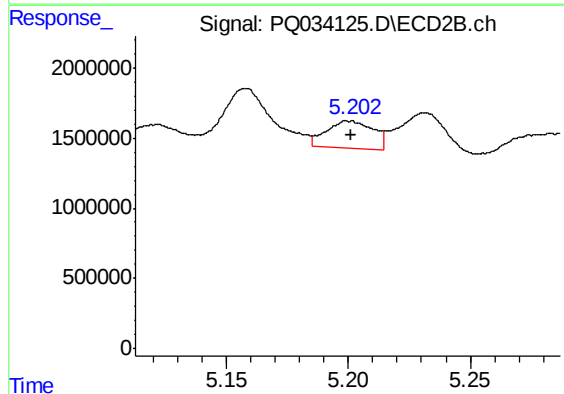
R.T.: 5.158 min
Delta R.T.: 0.036 min
Response: 5444575
Conc: 115.75 ng/ml



#19 AR-1242-4

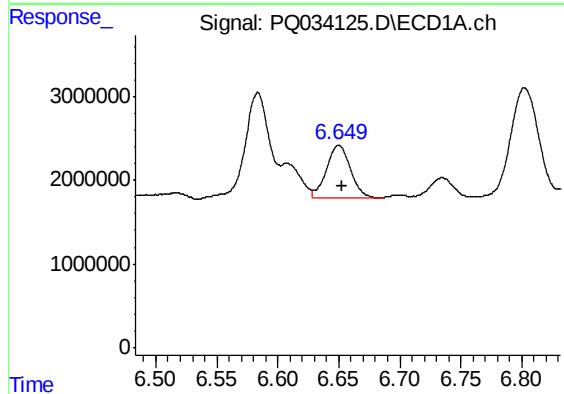
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BE9L4



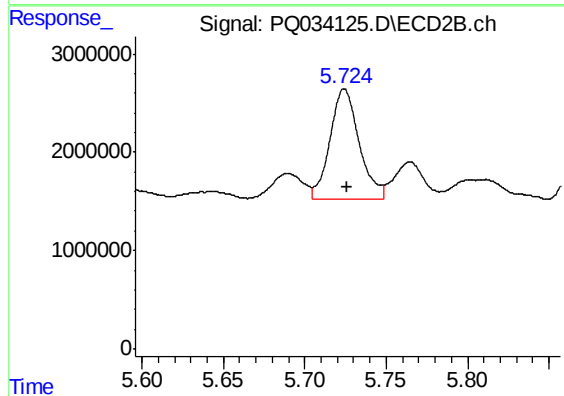
#19 AR-1242-4

R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 2603208
Conc: 56.50 ng/ml



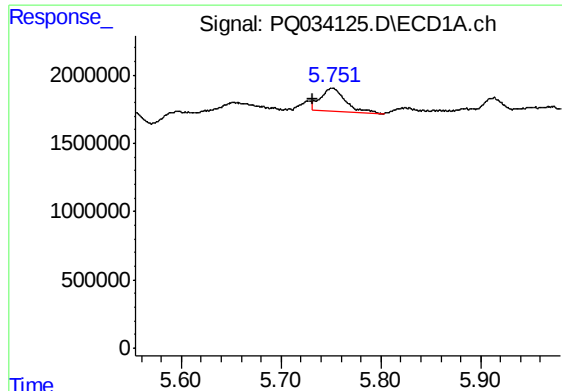
#20 AR-1242-5

R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 8639193
Conc: 135.68 ng/ml



#20 AR-1242-5

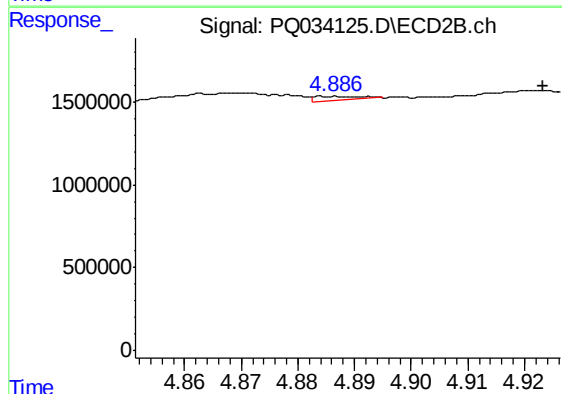
R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 14061129
Conc: 238.76 ng/ml



#21 AR-1248-1

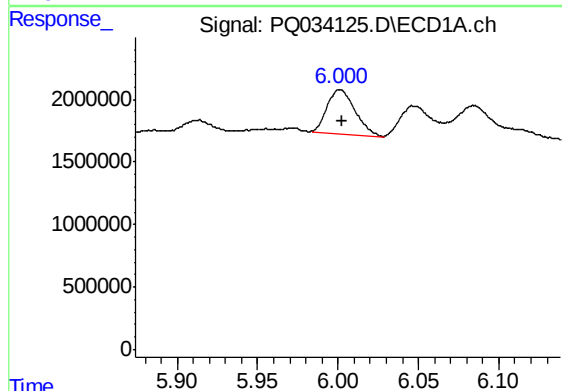
R.T.: 5.750 min
Delta R.T.: 0.019 min
Response: 3023279
Conc: 48.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



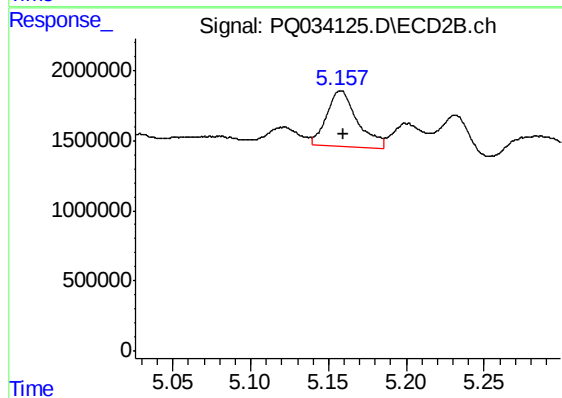
#21 AR-1248-1

R.T.: 4.884 min
Delta R.T.: -0.039 min
Response: 179932
Conc: 3.77 ng/ml



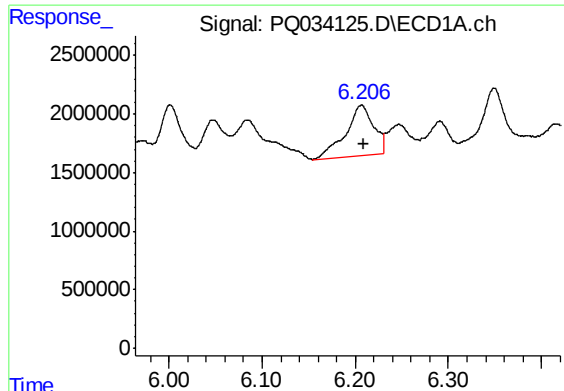
#22 AR-1248-2

R.T.: 6.001 min
Delta R.T.: -0.001 min
Response: 4239176
Conc: 50.78 ng/ml



#22 AR-1248-2

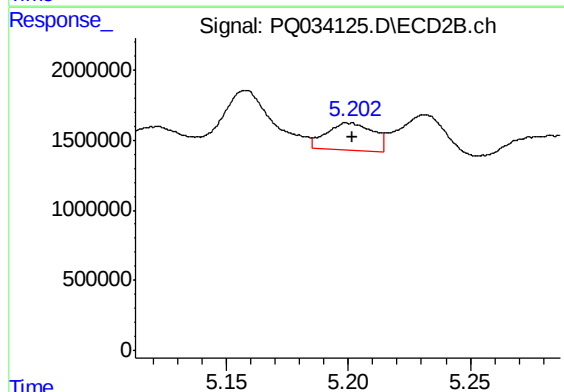
R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 5444575
Conc: 87.47 ng/ml



#23 AR-1248-3

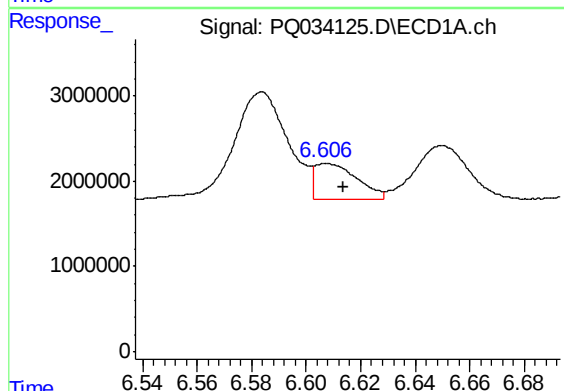
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 9024292
Conc: 89.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



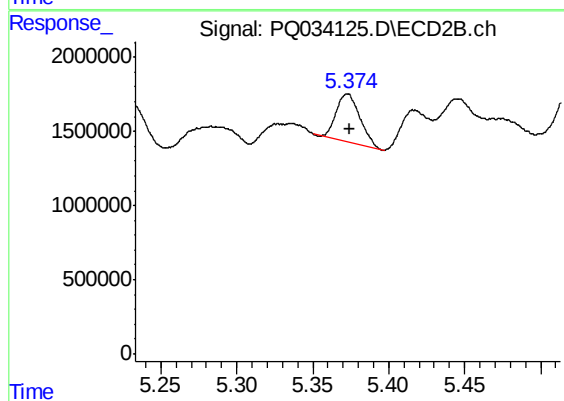
#23 AR-1248-3

R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 2603208
Conc: 40.94 ng/ml



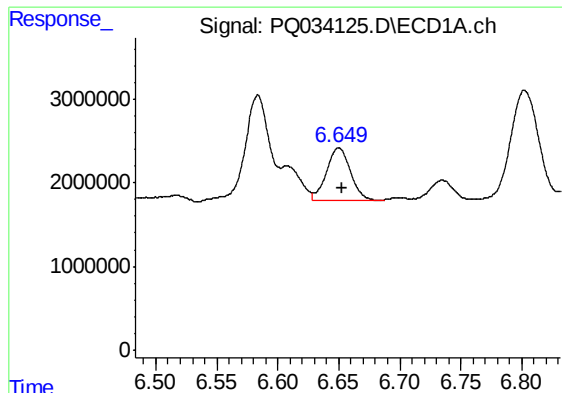
#24 AR-1248-4

R.T.: 6.607 min
Delta R.T.: -0.007 min
Response: 4621633
Conc: 42.17 ng/ml



#24 AR-1248-4

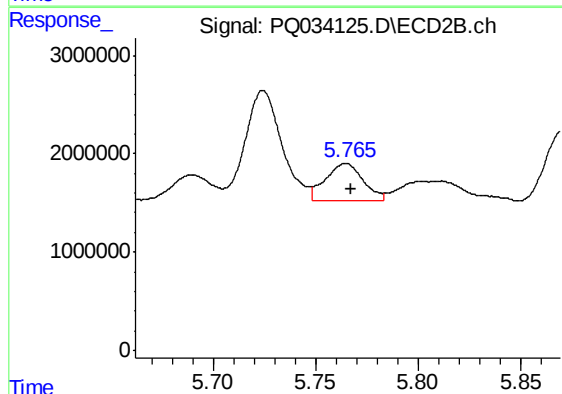
R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 3493819
Conc: 44.67 ng/ml



#25 AR-1248-5

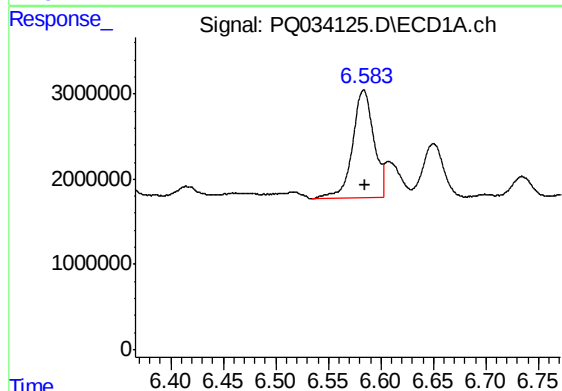
R.T.: 6.650 min
Delta R.T.: -0.003 min
Response: 8639193
Conc: 84.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



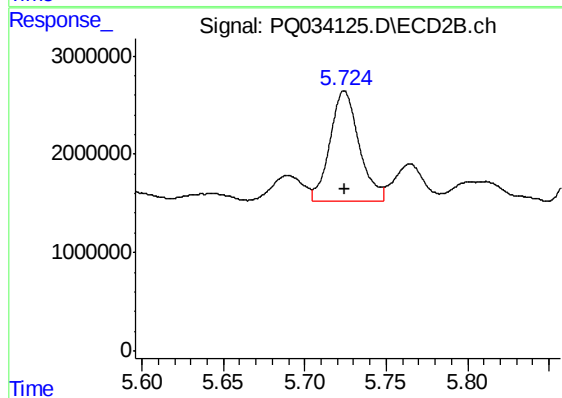
#25 AR-1248-5

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 4817322
Conc: 63.08 ng/ml



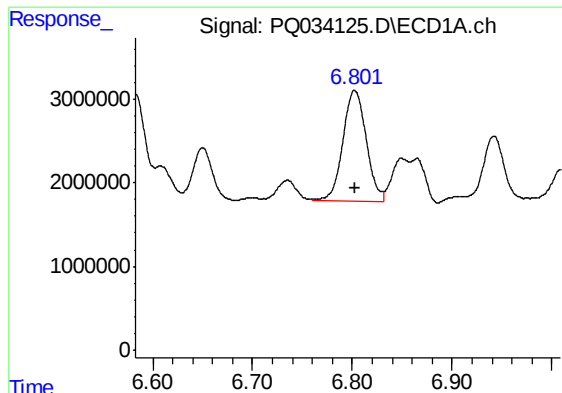
#26 AR-1254-1

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 17897010
Conc: 151.55 ng/ml



#26 AR-1254-1

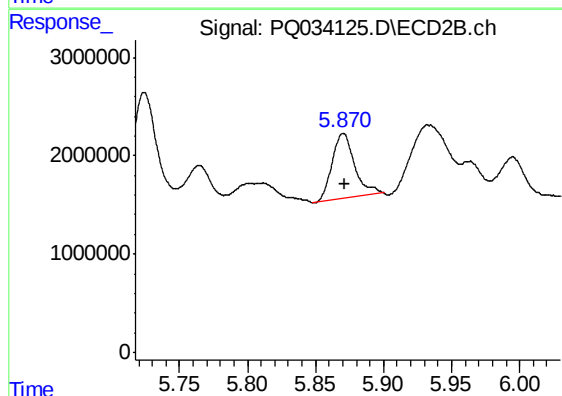
R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 14061129
Conc: 109.79 ng/ml



#27 AR-1254-2

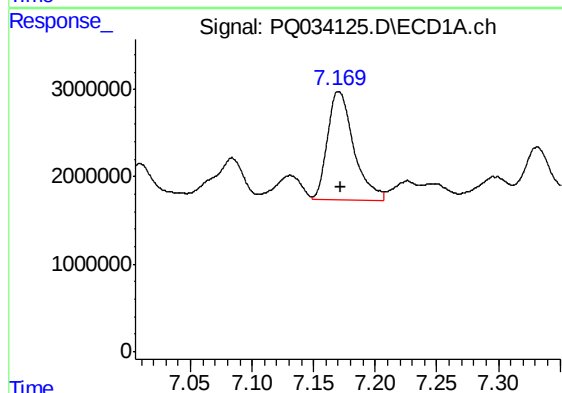
R.T.: 6.802 min
Delta R.T.: -0.001 min
Response: 21422144
Conc: 116.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



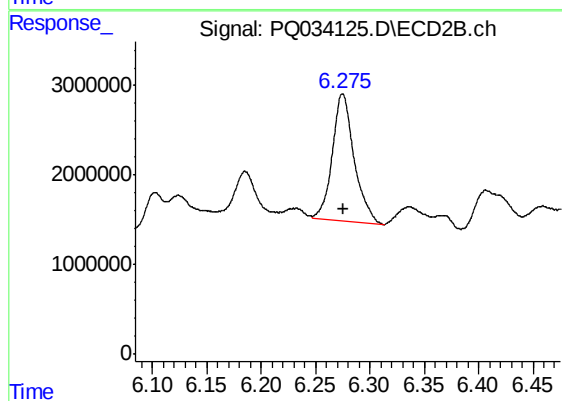
#27 AR-1254-2

R.T.: 5.870 min
Delta R.T.: -0.001 min
Response: 7496108
Conc: 70.08 ng/ml



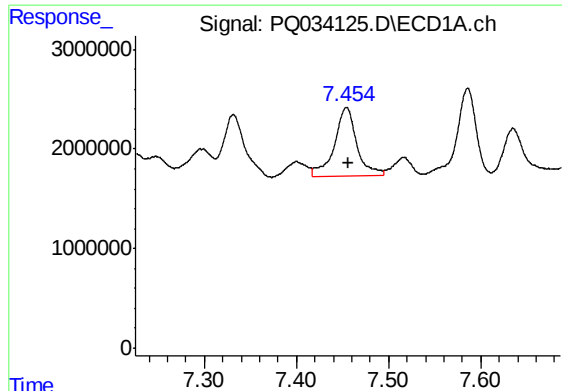
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: -0.002 min
Response: 18469643
Conc: 93.56 ng/ml



#28 AR-1254-3

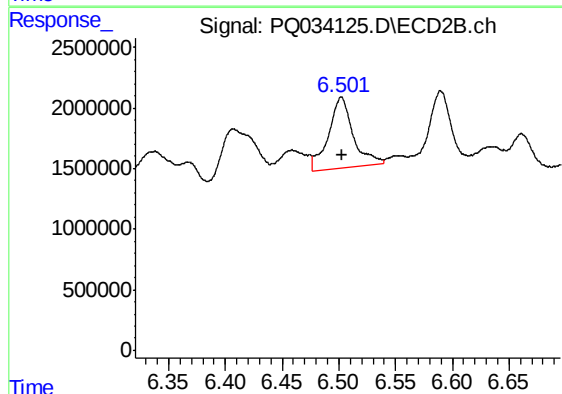
R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 19788715
Conc: 108.70 ng/ml



#29 AR-1254-4

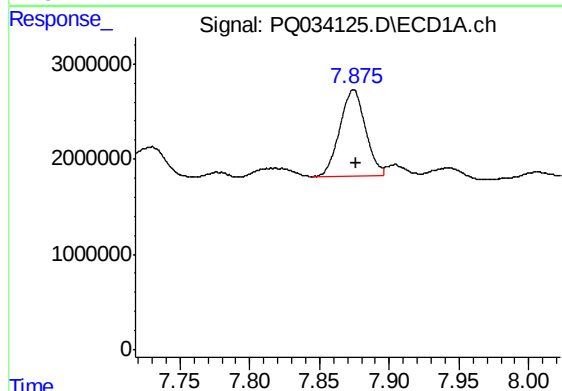
R.T.: 7.454 min
Delta R.T.: -0.003 min
Response: 11645772
Conc: 81.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



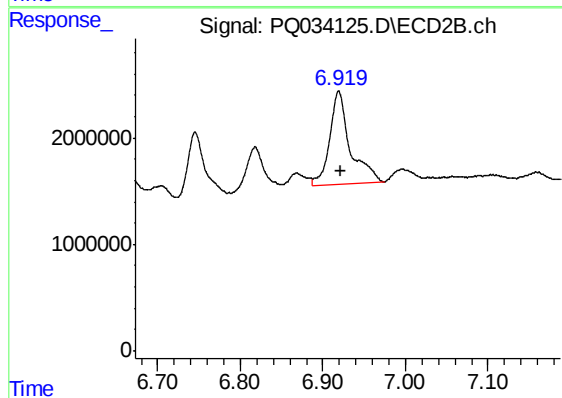
#29 AR-1254-4

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 8932698
Conc: 77.36 ng/ml



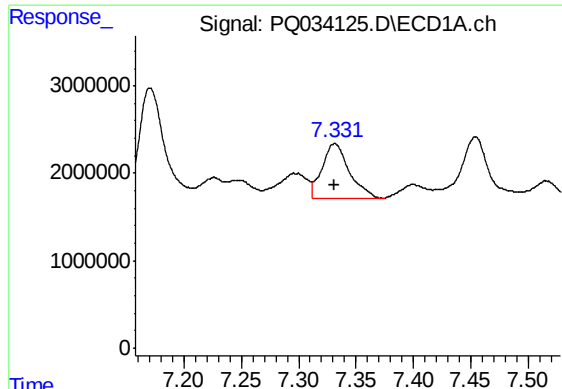
#30 AR-1254-5

R.T.: 7.875 min
Delta R.T.: -0.002 min
Response: 11501400
Conc: 76.79 ng/ml



#30 AR-1254-5

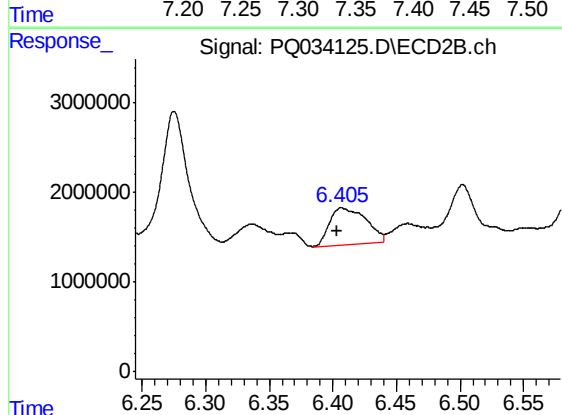
R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 15179010
Conc: 98.99 ng/ml



#31 AR-1260-1

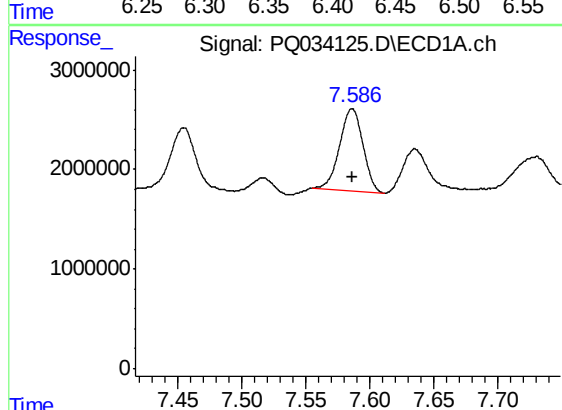
R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 10218786
Conc: 83.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



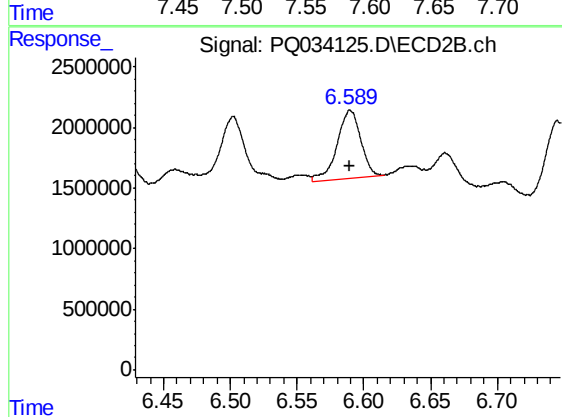
#31 AR-1260-1

R.T.: 6.407 min
Delta R.T.: 0.003 min
Response: 8146595
Conc: 73.77 ng/ml



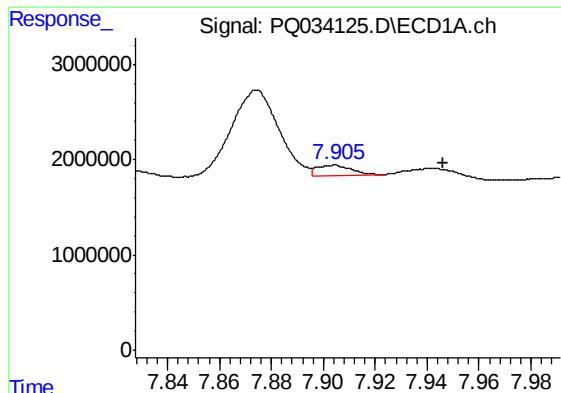
#32 AR-1260-2

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 10421357
Conc: 73.17 ng/ml



#32 AR-1260-2

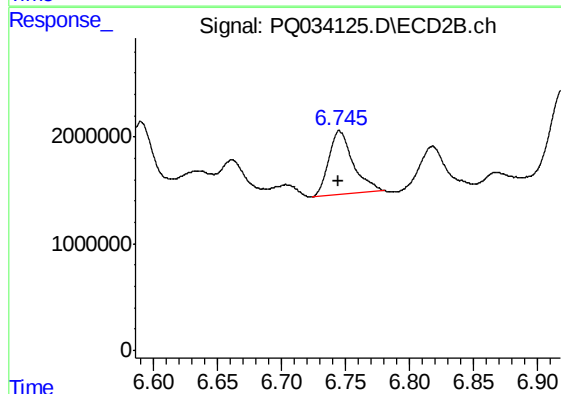
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 6858781
Conc: 51.56 ng/ml



#33 AR-1260-3

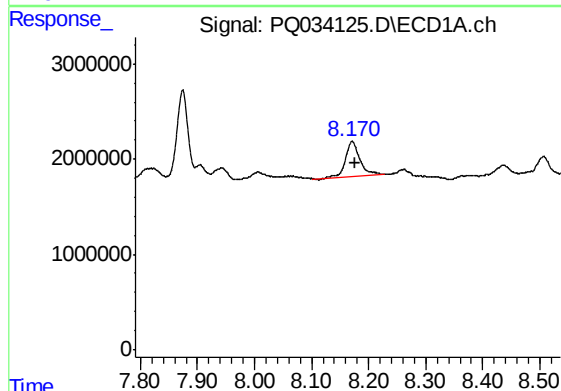
R.T.: 7.904 min
Delta R.T.: -0.042 min
Response: 987895
Conc: 12.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



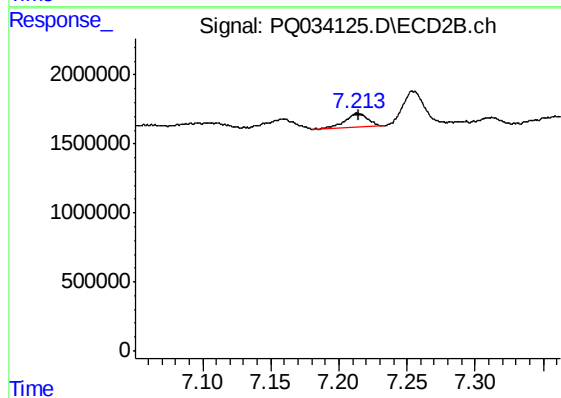
#33 AR-1260-3

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 7848413
Conc: 63.78 ng/ml



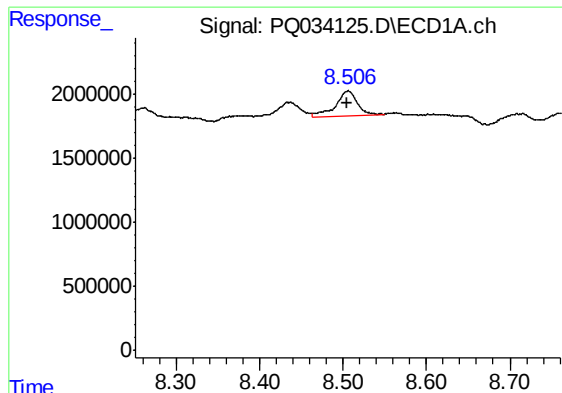
#34 AR-1260-4

R.T.: 8.171 min
Delta R.T.: -0.005 min
Response: 6468716
Conc: 60.41 ng/ml



#34 AR-1260-4

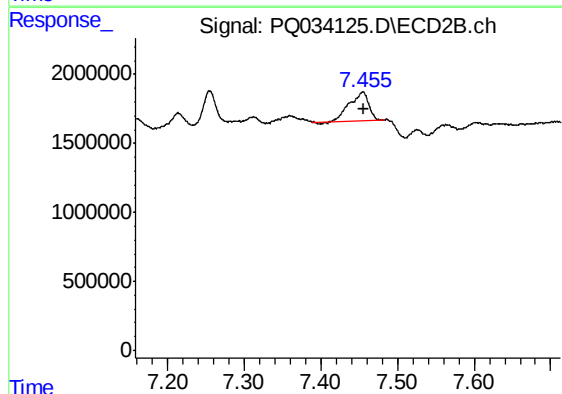
R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 1138165
Conc: 13.45 ng/ml



#35 AR-1260-5

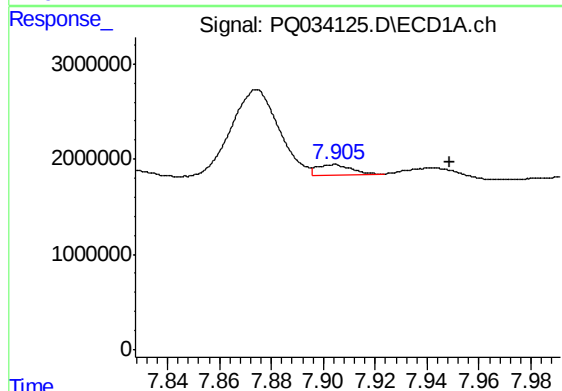
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 3520371
Conc: 17.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



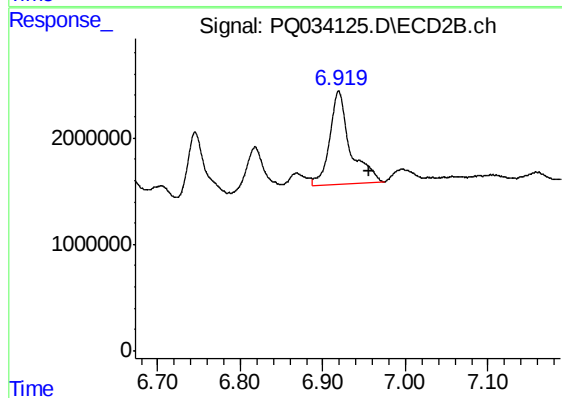
#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 3662374
Conc: 17.84 ng/ml



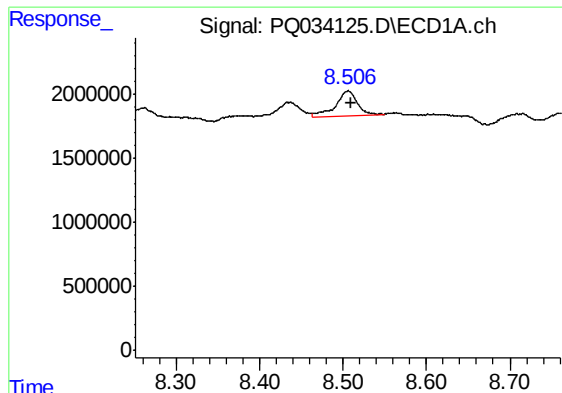
#36 AR-1262-1

R.T.: 7.904 min
Delta R.T.: -0.044 min
Response: 987895
Conc: 5.25 ng/ml



#36 AR-1262-1

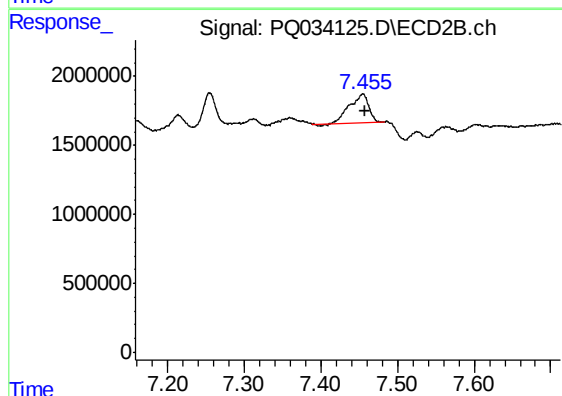
R.T.: 6.919 min
Delta R.T.: -0.037 min
Response: 15179010
Conc: 91.02 ng/ml



#37 AR-1262-2

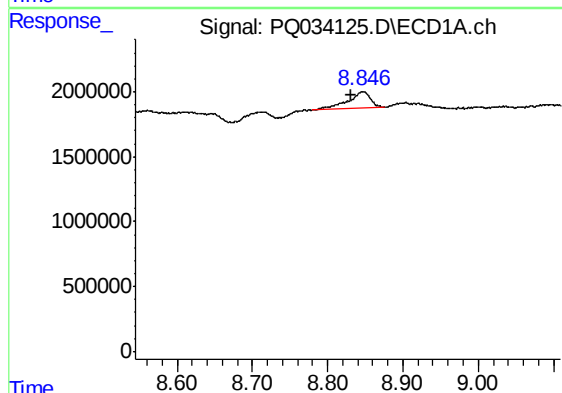
R.T.: 8.506 min
Delta R.T.: -0.003 min
Response: 3520371
Conc: 10.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



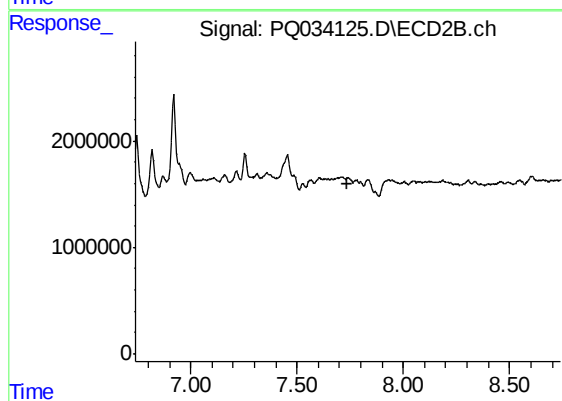
#37 AR-1262-2

R.T.: 7.455 min
Delta R.T.: -0.003 min
Response: 3662374
Conc: 12.29 ng/ml



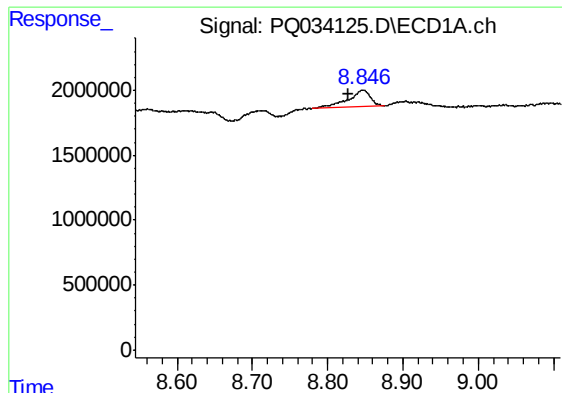
#38 AR-1262-3

R.T.: 8.846 min
Delta R.T.: 0.016 min
Response: 2510016
Conc: 11.69 ng/ml



#38 AR-1262-3

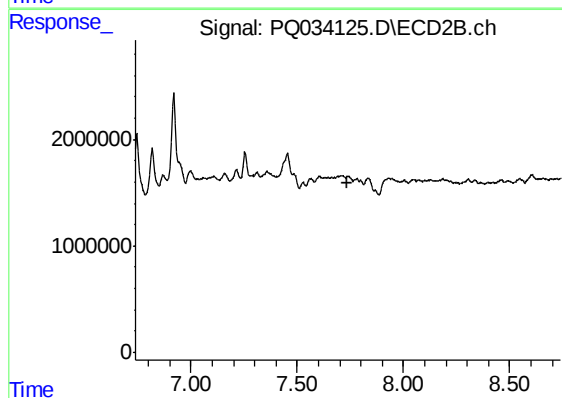
R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.846 min
Delta R.T.: 0.019 min
Response: 2510016
Conc: 4.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L4



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.