

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062218\
 Data File : PQ029998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 12:24
 Operator : UA/SM
 Sample : J3370-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 13:50:16 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 22 12:00:04 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...	4.439	3.700	965.9E6	150.9E6	9.582	10.743
2)	SA Decachlor...	10.120	8.675	1344.3E6	362.6E6	22.125	24.105
Target Compounds							
3)	L1 AR-1016-1	4.741	4.070	13341781	1718056	8.782	7.240
4)	L1 AR-1016-2	5.331	0.000	17974729	0	8.079	N.D. #
6)	L1 AR-1016-4	0.000	5.011	0	3204310	N.D.	8.913 #
7)	L1 AR-1016-5	5.872	5.011	16374941	3204310	9.053	11.729 #
8)	L2 AR-1221-1	4.688	3.901	9041113	2583923	7.704	13.666 #
9)	L2 AR-1221-2	4.741	4.000	13341781	2629399	16.551	20.007
10)	L2 AR-1221-3	4.741	4.070	13341781	1718056	4.779	3.834
11)	L3 AR-1232-1	0.000	4.070	0	1718056	N.D.	5.214 #
12)	L3 AR-1232-2	5.331	0.000	17974729	0	16.500	N.D. #
13)	L3 AR-1232-3	6.215	5.365	5889590	3702274	5.122	23.125 #
14)	L3 AR-1232-4	6.474	5.571	86386494	23009432	86.580	115.515 #
15)	L3 AR-1232-5	6.515	5.610	67907836	4587989	67.640	26.744 #
16)	L4 AR-1242-1	0.000	4.436	0	1306851	N.D.	3.657 #
18)	L4 AR-1242-3	6.083	5.083	25851211	2576307	10.932	7.001 #
19)	L4 AR-1242-4	6.447	5.537	222.5E6	1690343	124.497	6.483 #
20)	L4 AR-1242-5	6.515	5.830	67907836	3816623	27.035	12.958 #
21)	L5 AR-1248-1	6.083	5.223	25851211	25788928	7.708	45.221 #
22)	L5 AR-1248-2	6.215	5.537	5889590	1690343	1.977	4.874 #
23)	L5 AR-1248-3	6.474	5.610	86386494	4587989	22.680	7.635 #
24)	L5 AR-1248-4	6.515	6.029	67907836	32929931	18.691	135.790 #
25)	L5 AR-1248-5	6.662	6.080	221.4E6	15878765	59.809	114.618 #
26)	L6 AR-1254-1	6.447	5.571	222.5E6	23009432	65.333	26.962 #
27)	L6 AR-1254-2	6.662	5.716	221.4E6	31803343	43.292	43.844
28)	L6 AR-1254-3	7.028	6.117	417.7E6	84455527	76.786	69.237
29)	L6 AR-1254-4	7.309	6.343	331.0E6	64889682	82.627	78.349
30)	L6 AR-1254-5	7.581	6.657	238.5E6	48374309	79.378	85.012
31)	L7 AR-1260-1	7.188	6.246	233.0E6	51039750	63.525	68.895
32)	L7 AR-1260-2	7.441	6.431	196.9E6	51559628	46.147	55.267
33)	L7 AR-1260-3	7.798	6.586	470.1E6	43387798	152.865	51.252 #
34)	L7 AR-1260-4	8.339	7.291	265.1E6	87496721	39.276	48.403
35)	L7 AR-1260-5	8.646	7.639	2139.2E6	514.7E6	511.467	402.501
36)	L8 AR-1262-1	7.083	6.117	76236393	84455527	28.649	170.417 #
37)	L8 AR-1262-2	7.725	6.796	389.7E6	114.7E6	107.940	86.464
38)	L8 AR-1262-3	7.798	7.575	470.1E6	555.0E6	87.438	562.105 #
39)	L8 AR-1262-4	7.854	8.130	194.0E6	121.1E6	86.512	136.945 #
40)	L8 AR-1262-5	8.740	8.420	1841.0E6	1072.9E6	397.708	3153.656 #
41)	L9 AR-1268-1	8.740	7.639	1841.0E6	514.7E6	245.919	238.251
42)	L9 AR-1268-2	8.964	7.847	1243.6E6	347.4E6	192.341	188.516
43)	L9 AR-1268-3	9.075	7.937	305.5E6	79565811	187.844	170.852

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062218\
Data File : PQ029998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2018 12:24
Operator : UA/SM
Sample : J3370-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 13:50:16 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 22 12:00:04 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
44)	L9 AR-1268-4	9.385	8.130	434.2E6	121.1E6	155.625	156.782
45)	L9 AR-1268-5	9.790	8.420	3973.9E6	1072.9E6	190.774	184.784

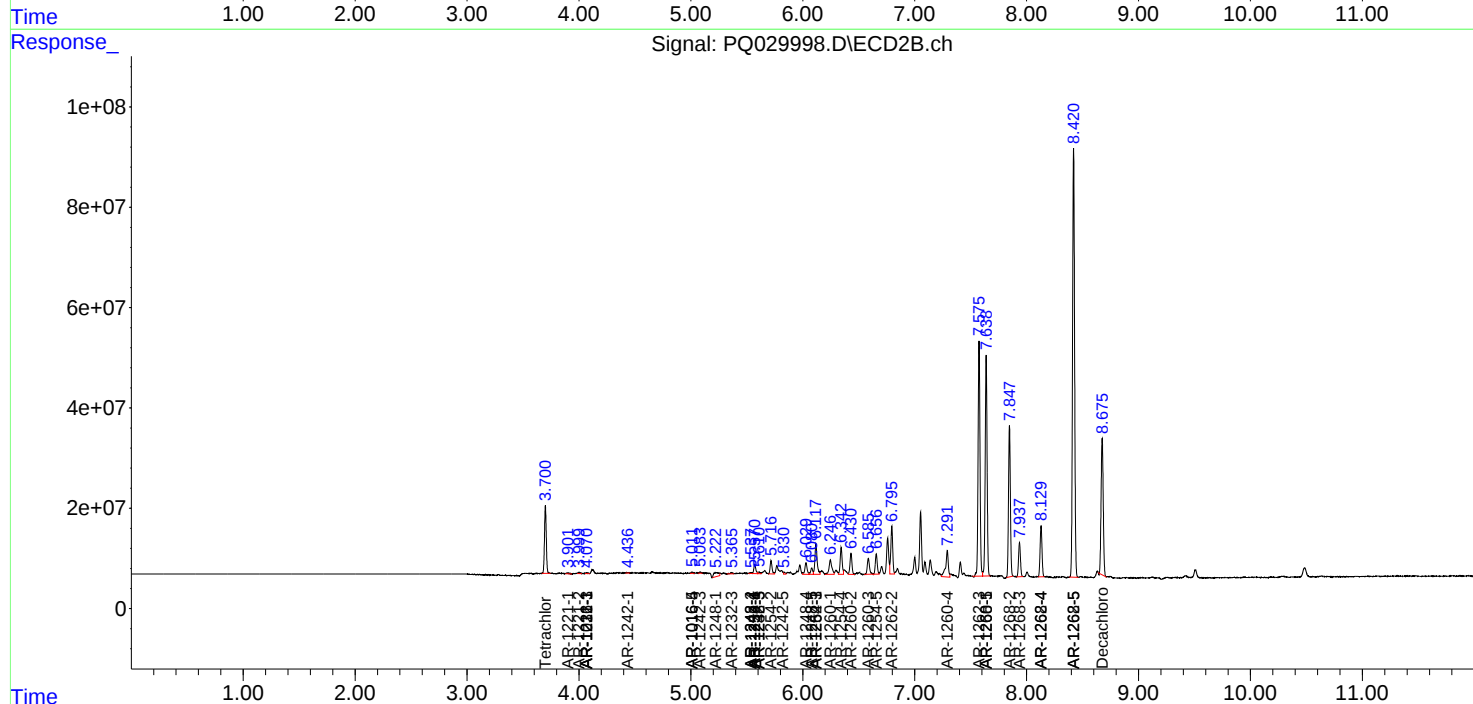
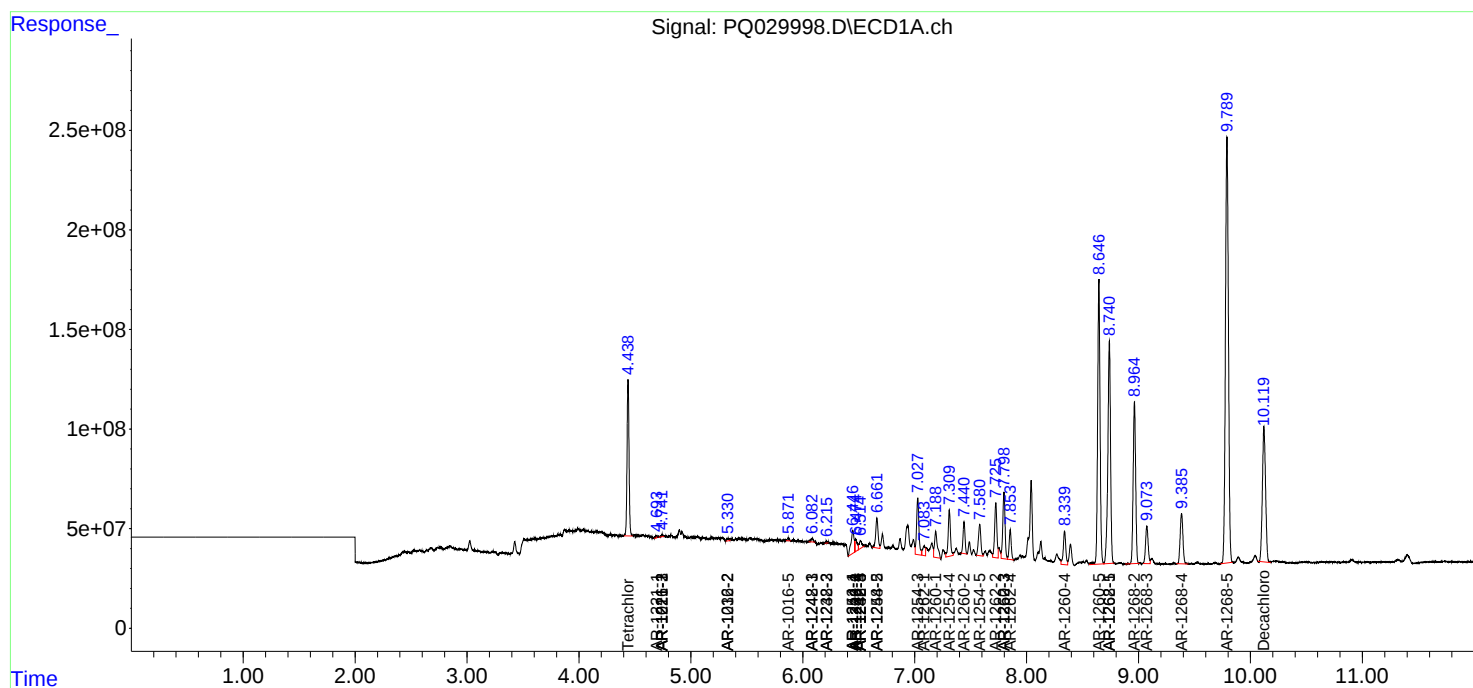
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

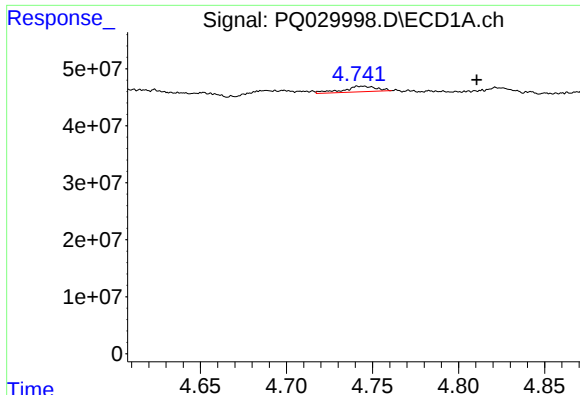
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062218\
Data File : PQ029998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2018 12:24
Operator : UA/SM
Sample : J3370-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 13:50:16 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 22 12:00:04 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

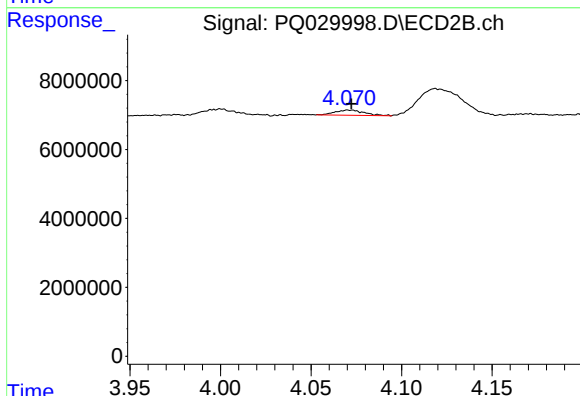




#3 AR-1016-1

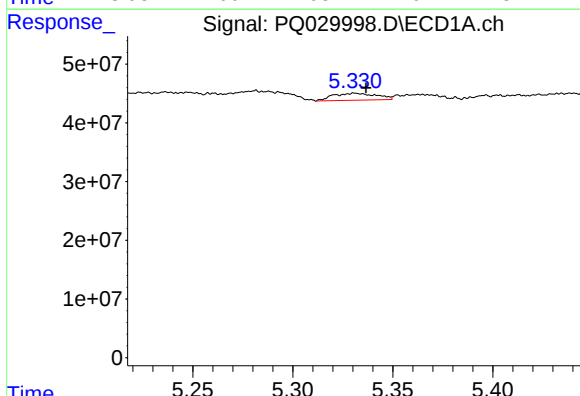
R.T.: 4.741 min
Delta R.T.: -0.069 min
Response: 13341781
Conc: 8.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



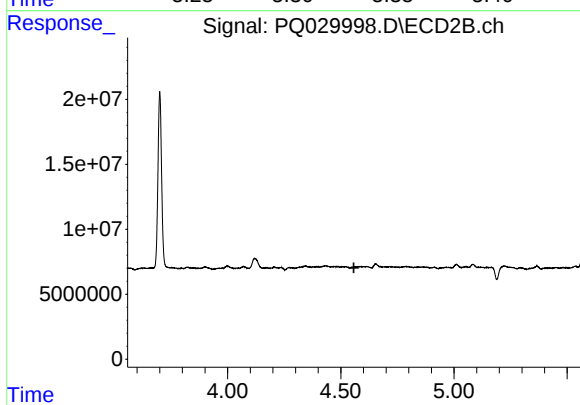
#3 AR-1016-1

R.T.: 4.070 min
Delta R.T.: -0.002 min
Response: 1718056
Conc: 7.24 ng/ml



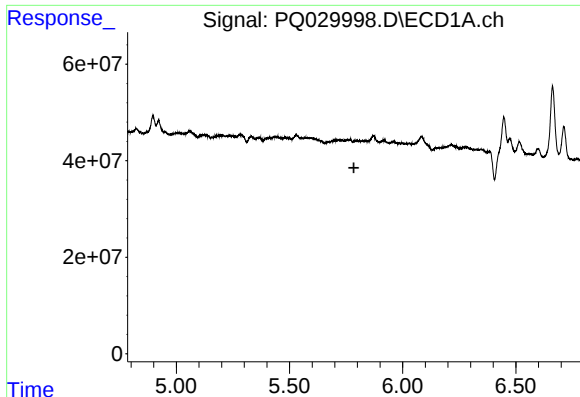
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.006 min
Response: 17974729
Conc: 8.08 ng/ml



#4 AR-1016-2

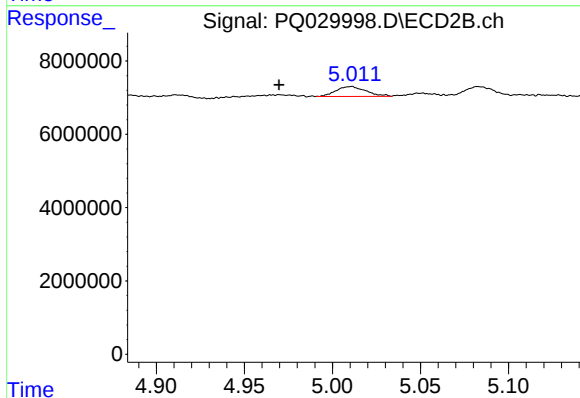
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#6 AR-1016-4

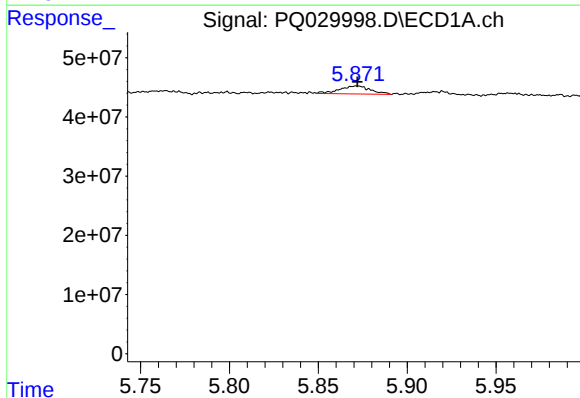
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



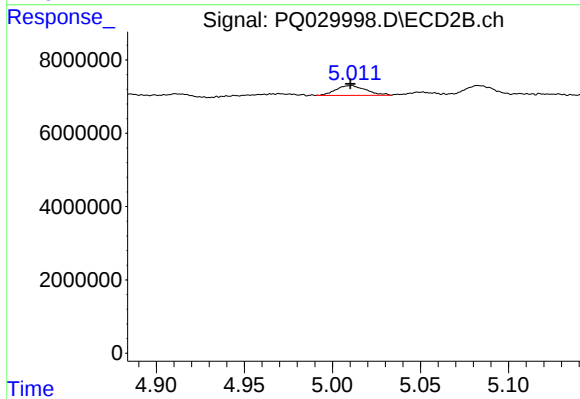
#6 AR-1016-4

R.T.: 5.011 min
Delta R.T.: 0.041 min
Response: 3204310
Conc: 8.91 ng/ml



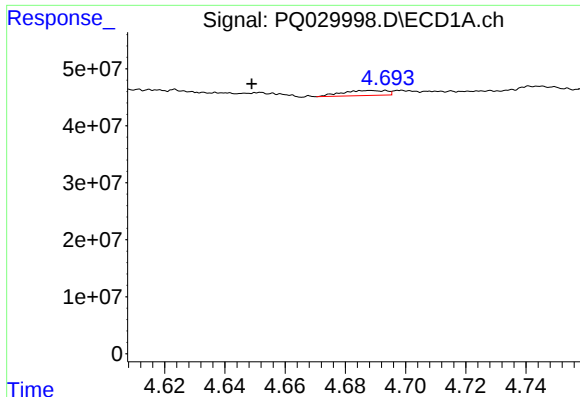
#7 AR-1016-5

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 16374941
Conc: 9.05 ng/ml



#7 AR-1016-5

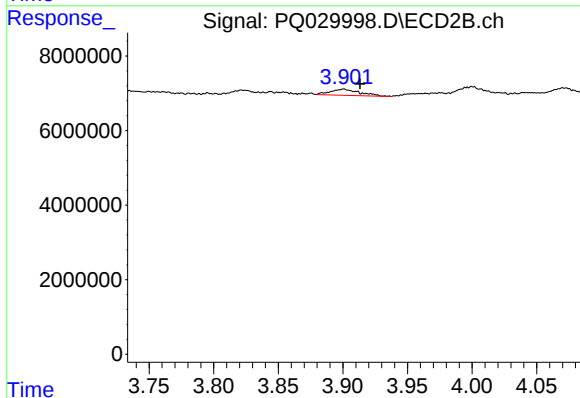
R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 3204310
Conc: 11.73 ng/ml



#8 AR-1221-1

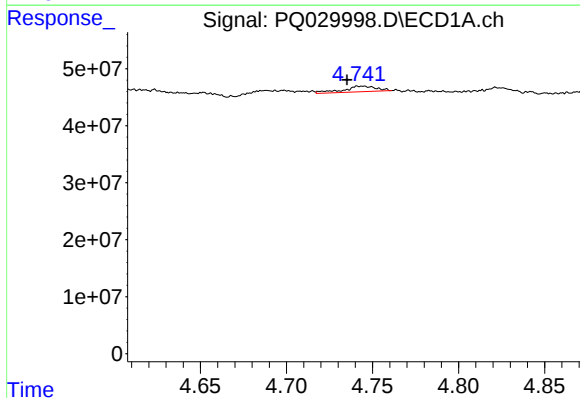
R.T.: 4.688 min
Delta R.T.: 0.040 min
Response: 9041113
Conc: 7.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



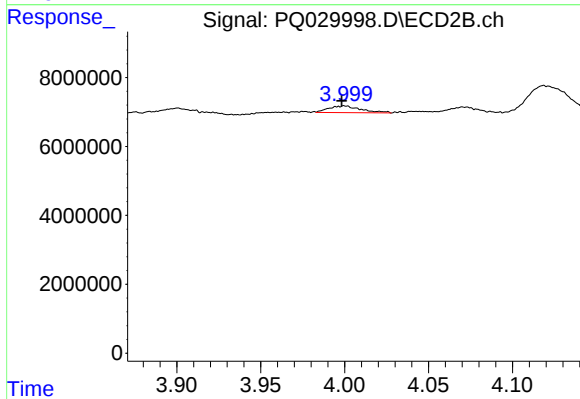
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: -0.013 min
Response: 2583923
Conc: 13.67 ng/ml



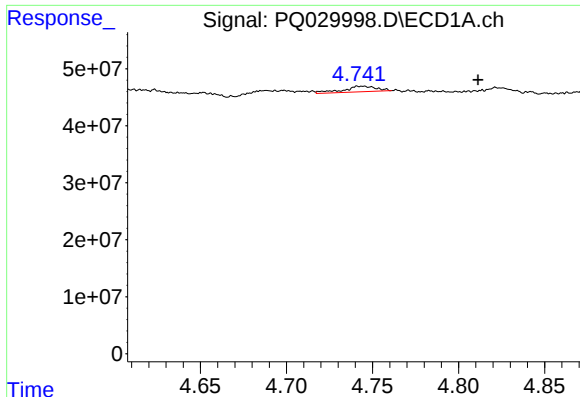
#9 AR-1221-2

R.T.: 4.741 min
Delta R.T.: 0.006 min
Response: 13341781
Conc: 16.55 ng/ml



#9 AR-1221-2

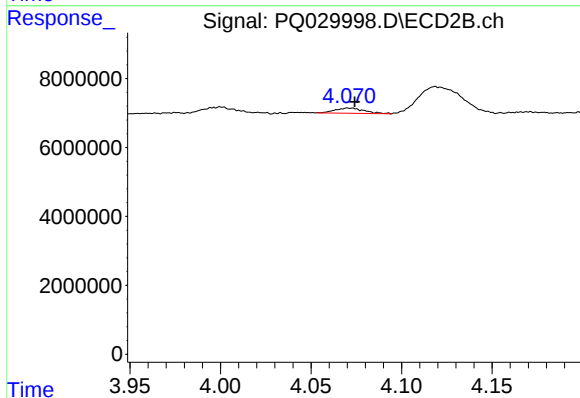
R.T.: 4.000 min
Delta R.T.: 0.002 min
Response: 2629399
Conc: 20.01 ng/ml



#10 AR-1221-3

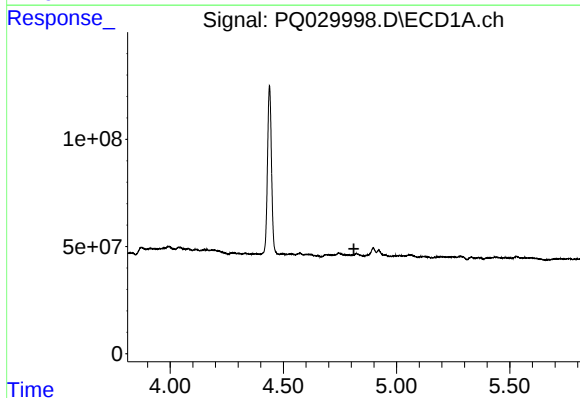
R.T.: 4.741 min
Delta R.T.: -0.070 min
Response: 13341781
Conc: 4.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



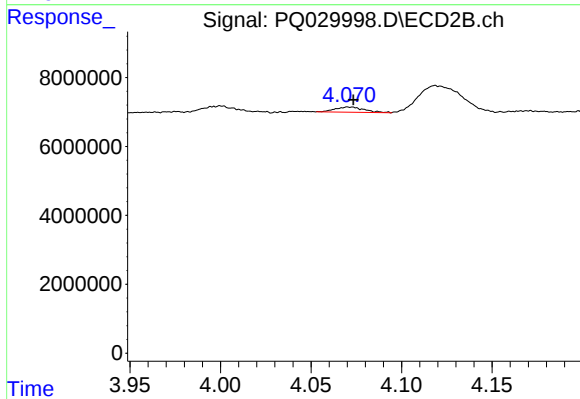
#10 AR-1221-3

R.T.: 4.070 min
Delta R.T.: -0.004 min
Response: 1718056
Conc: 3.83 ng/ml



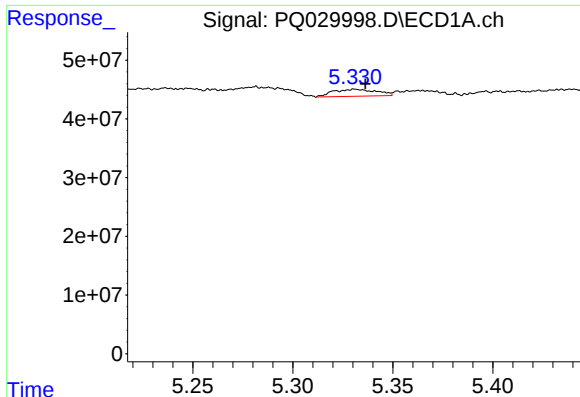
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#11 AR-1232-1

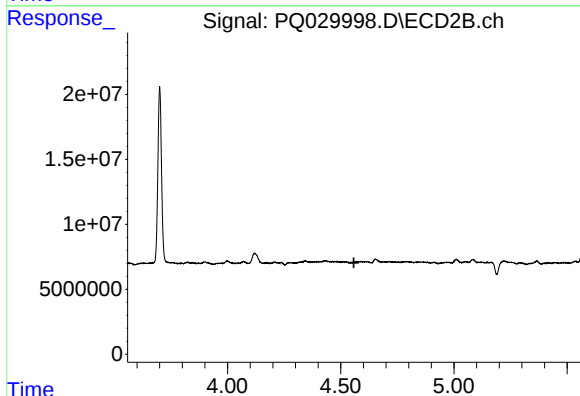
R.T.: 4.070 min
Delta R.T.: -0.003 min
Response: 1718056
Conc: 5.21 ng/ml



#12 AR-1232-2

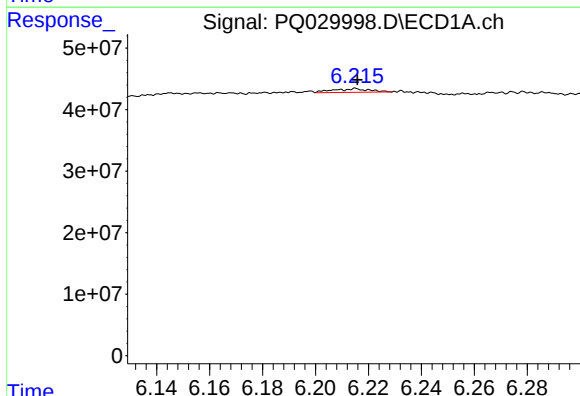
R.T.: 5.331 min
Delta R.T.: -0.006 min
Response: 17974729
Conc: 16.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



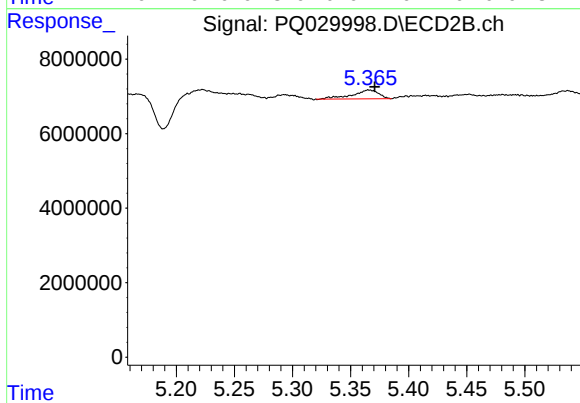
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



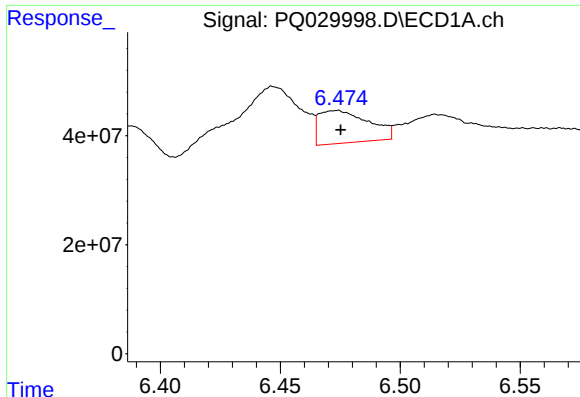
#13 AR-1232-3

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 5889590
Conc: 5.12 ng/ml



#13 AR-1232-3

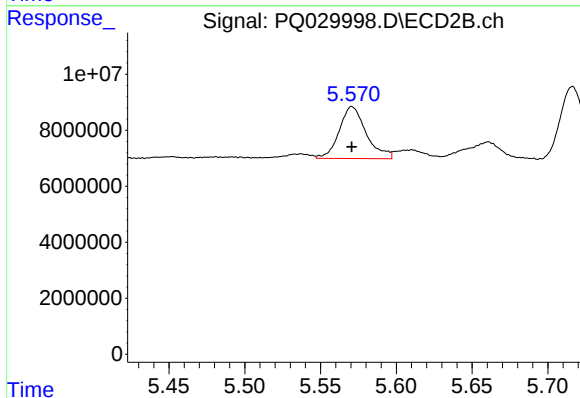
R.T.: 5.365 min
Delta R.T.: -0.005 min
Response: 3702274
Conc: 23.13 ng/ml



#14 AR-1232-4

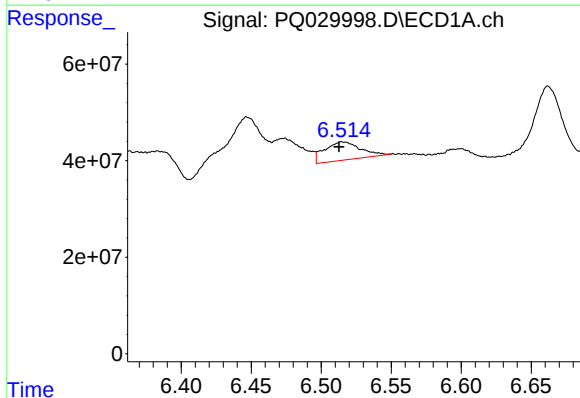
R.T.: 6.474 min
Delta R.T.: -0.001 min
Response: 86386494
Conc: 86.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



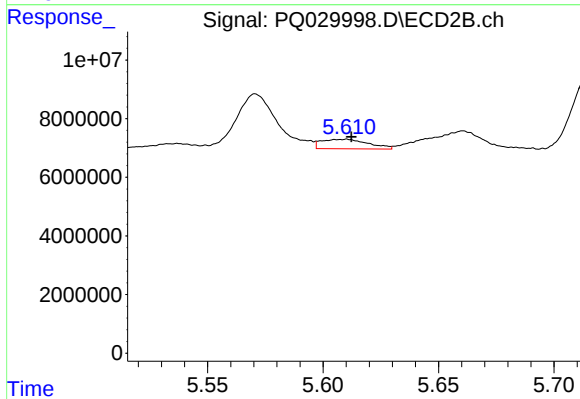
#14 AR-1232-4

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 23009432
Conc: 115.51 ng/ml



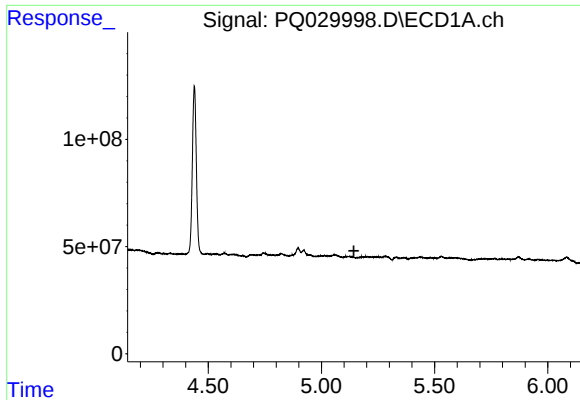
#15 AR-1232-5

R.T.: 6.515 min
Delta R.T.: 0.002 min
Response: 67907836
Conc: 67.64 ng/ml



#15 AR-1232-5

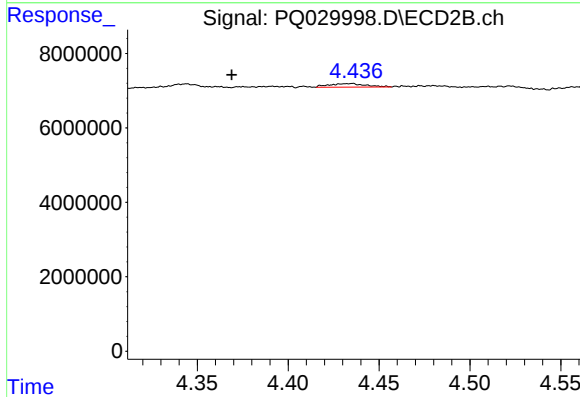
R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 4587989
Conc: 26.74 ng/ml



#16 AR-1242-1

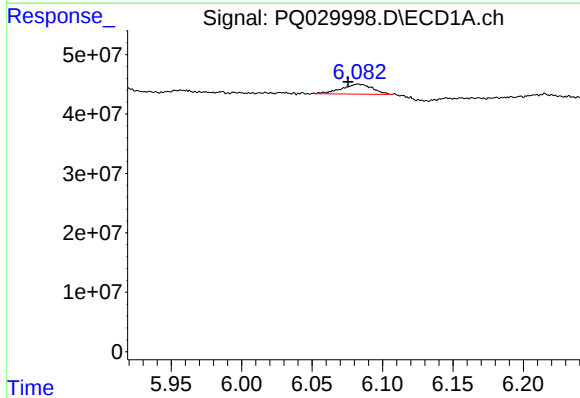
R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



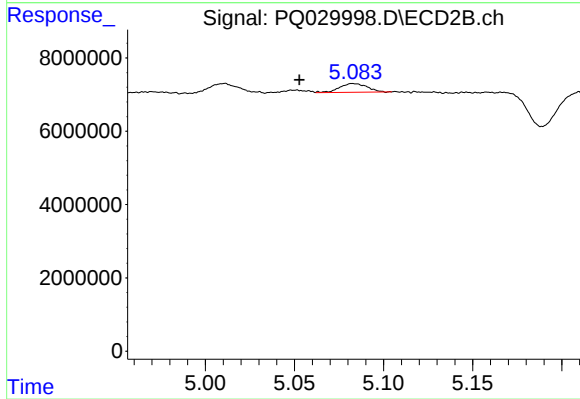
#16 AR-1242-1

R.T.: 4.436 min
Delta R.T.: 0.067 min
Response: 1306851
Conc: 3.66 ng/ml



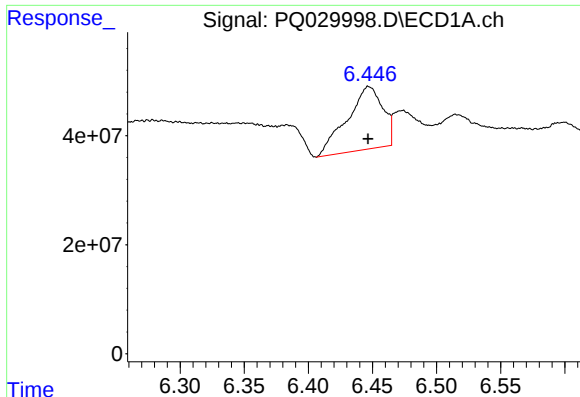
#18 AR-1242-3

R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 25851211
Conc: 10.93 ng/ml



#18 AR-1242-3

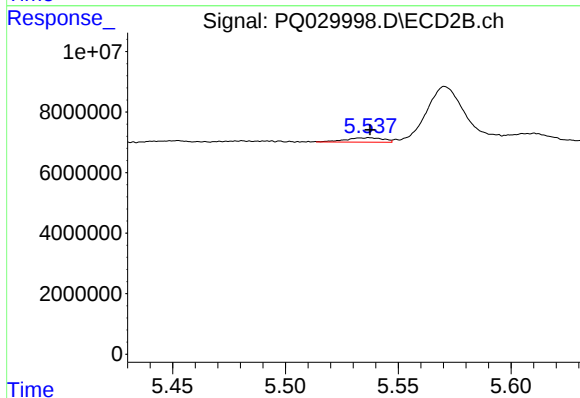
R.T.: 5.083 min
Delta R.T.: 0.030 min
Response: 2576307
Conc: 7.00 ng/ml



#19 AR-1242-4

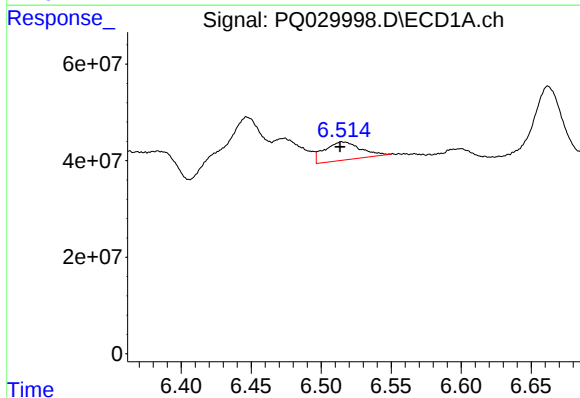
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 222524888
Conc: 124.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



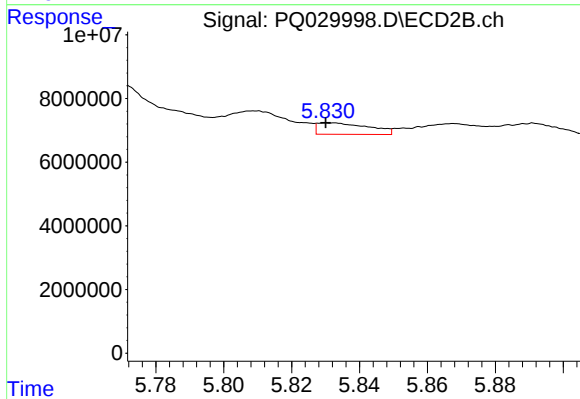
#19 AR-1242-4

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 1690343
Conc: 6.48 ng/ml



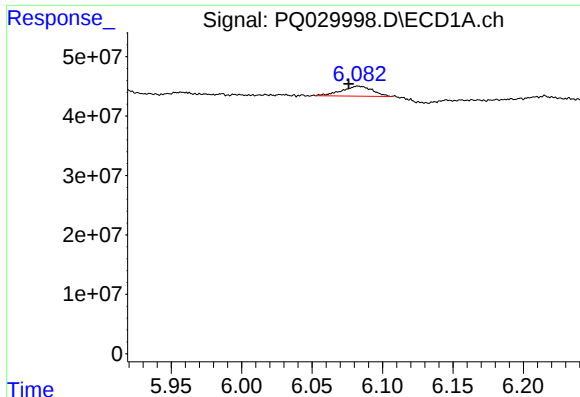
#20 AR-1242-5

R.T.: 6.515 min
Delta R.T.: 0.001 min
Response: 67907836
Conc: 27.04 ng/ml



#20 AR-1242-5

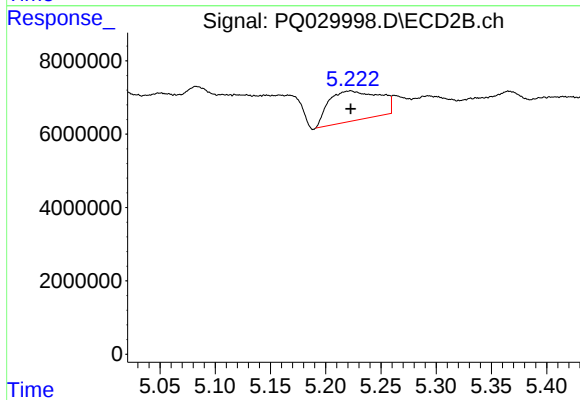
R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 3816623
Conc: 12.96 ng/ml



#21 AR-1248-1

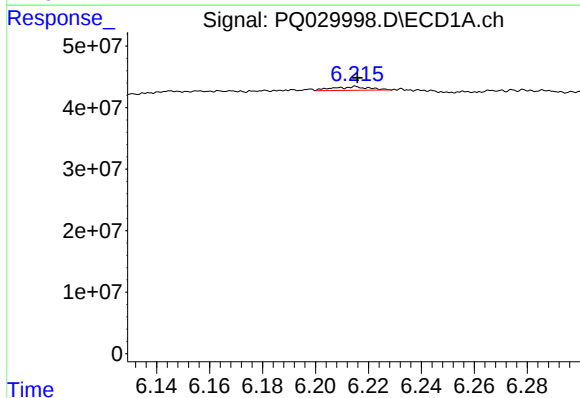
R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 25851211
Conc: 7.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



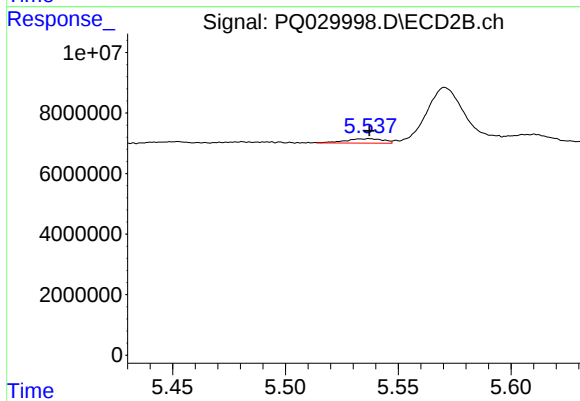
#21 AR-1248-1

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 25788928
Conc: 45.22 ng/ml



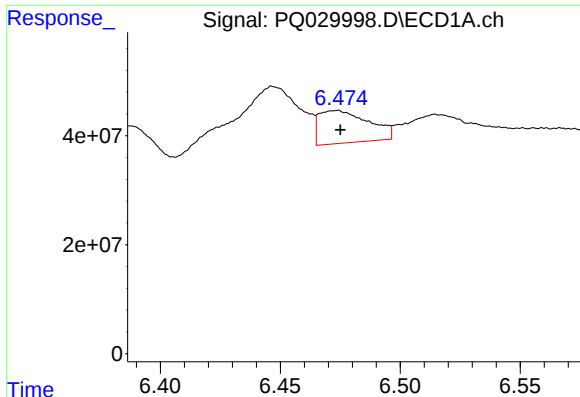
#22 AR-1248-2

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 5889590
Conc: 1.98 ng/ml



#22 AR-1248-2

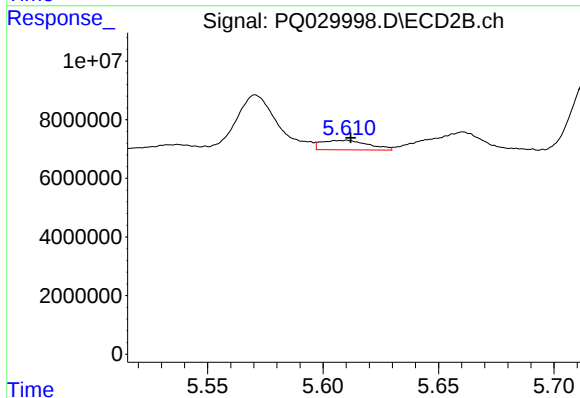
R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 1690343
Conc: 4.87 ng/ml



#23 AR-1248-3

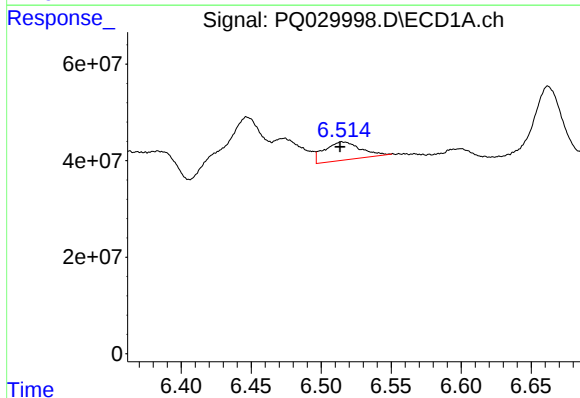
R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 86386494
Conc: 22.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



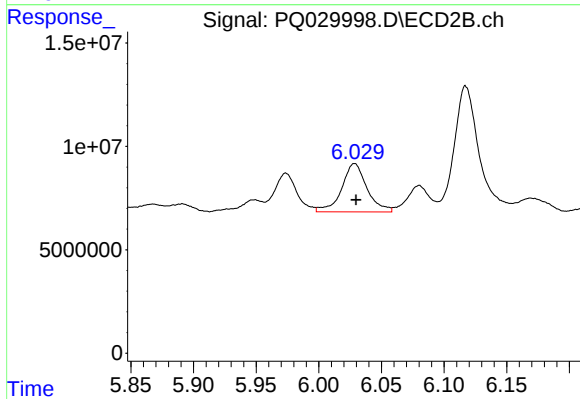
#23 AR-1248-3

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 4587989
Conc: 7.64 ng/ml



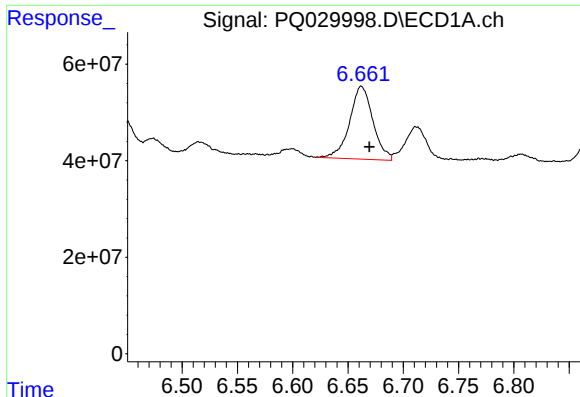
#24 AR-1248-4

R.T.: 6.515 min
Delta R.T.: 0.001 min
Response: 67907836
Conc: 18.69 ng/ml



#24 AR-1248-4

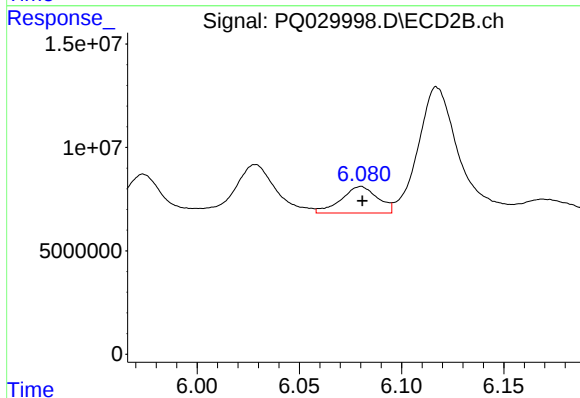
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 32929931
Conc: 135.79 ng/ml



#25 AR-1248-5

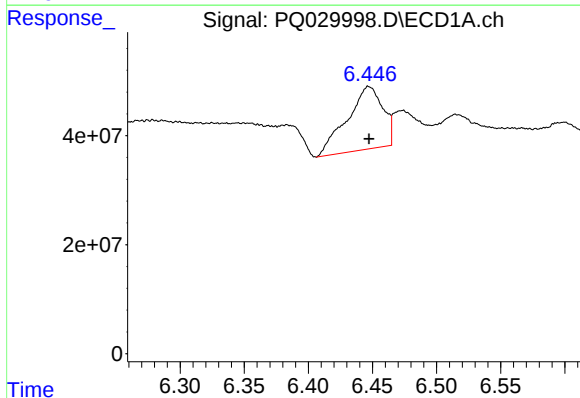
R.T.: 6.662 min
Delta R.T.: -0.008 min
Response: 221405758
Conc: 59.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



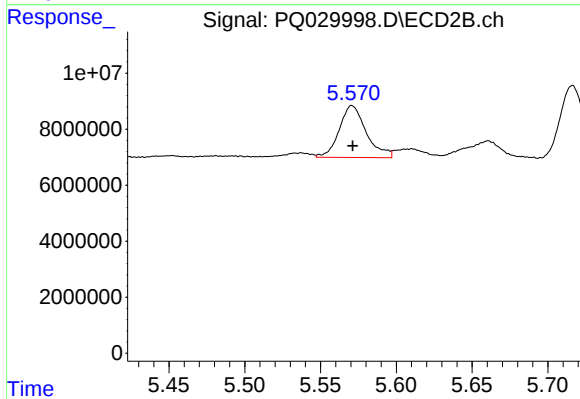
#25 AR-1248-5

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 15878765
Conc: 114.62 ng/ml



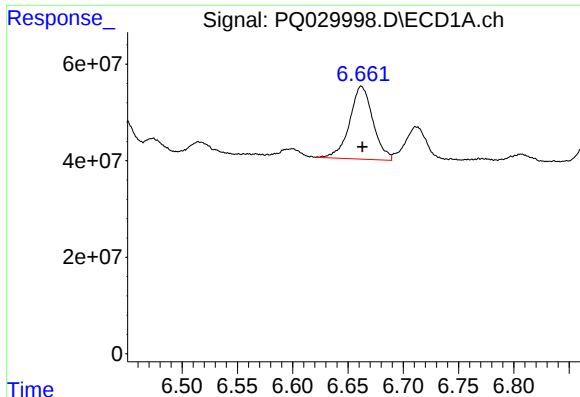
#26 AR-1254-1

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 222524888
Conc: 65.33 ng/ml



#26 AR-1254-1

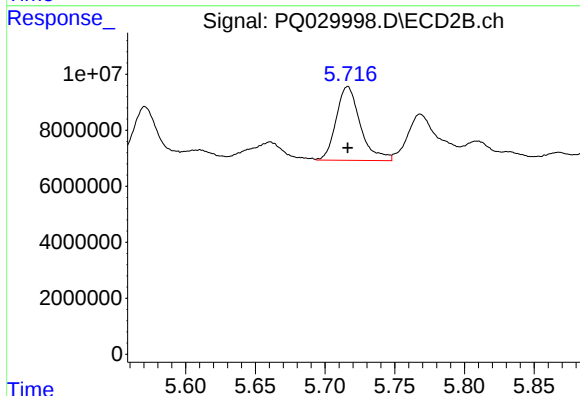
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 23009432
Conc: 26.96 ng/ml



#27 AR-1254-2

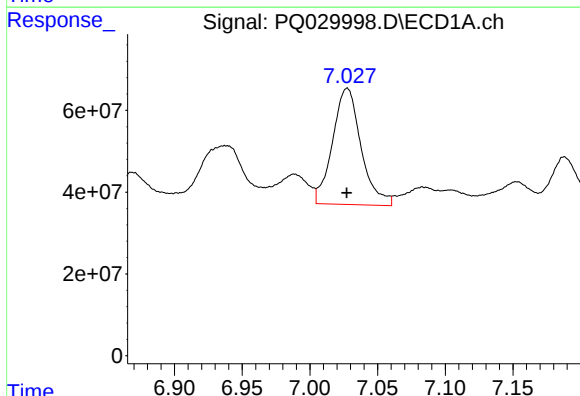
R.T.: 6.662 min
Delta R.T.: -0.001 min
Response: 221405758
Conc: 43.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



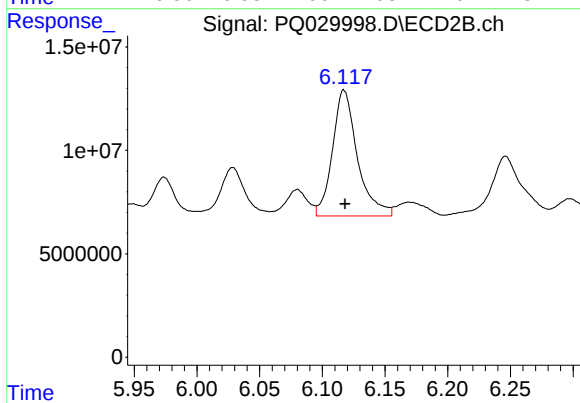
#27 AR-1254-2

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 31803343
Conc: 43.84 ng/ml



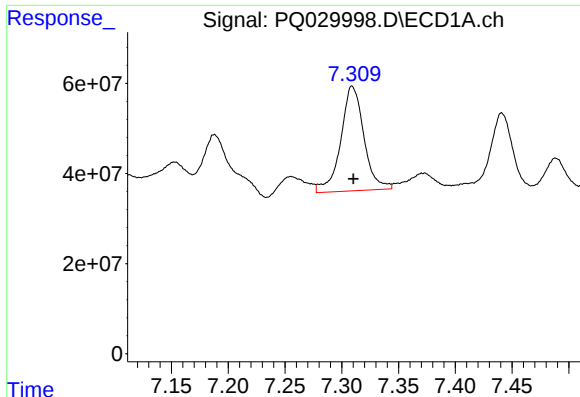
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 417703418
Conc: 76.79 ng/ml



#28 AR-1254-3

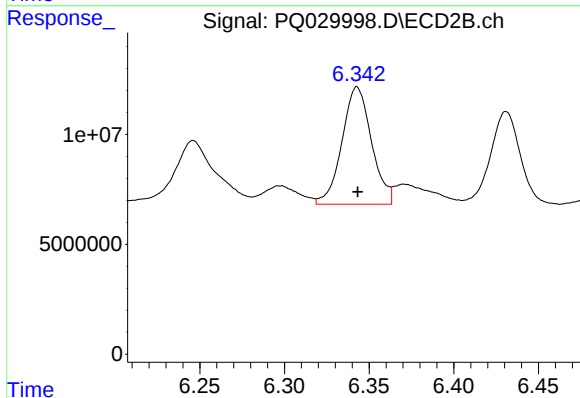
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 84455527
Conc: 69.24 ng/ml



#29 AR-1254-4

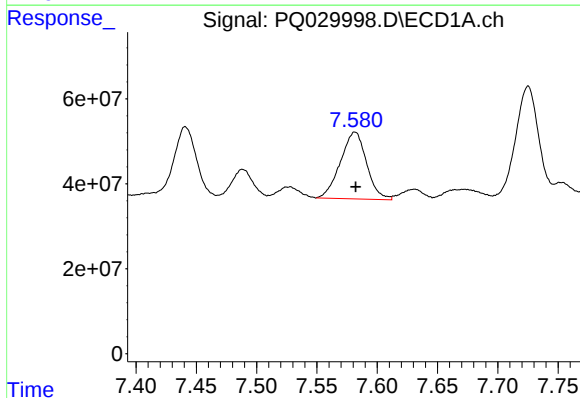
R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 330960116
Conc: 82.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



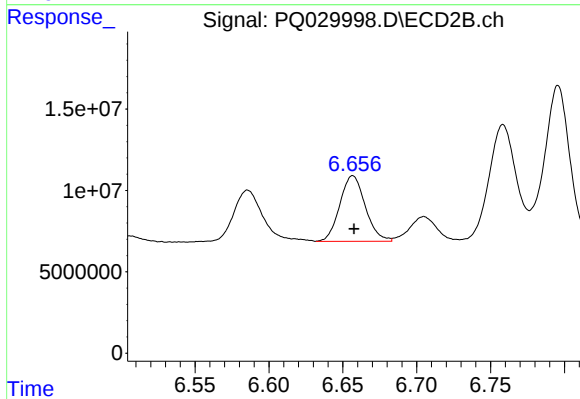
#29 AR-1254-4

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 64889682
Conc: 78.35 ng/ml



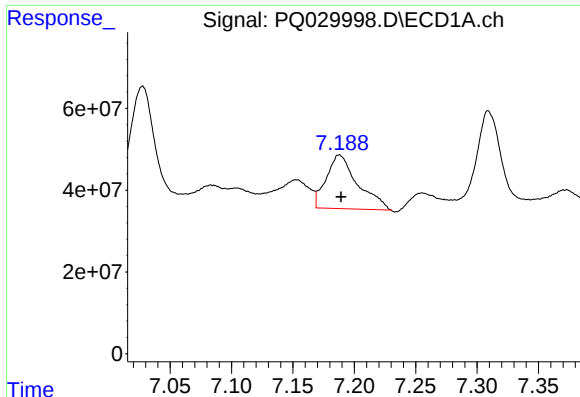
#30 AR-1254-5

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 238482973
Conc: 79.38 ng/ml



#30 AR-1254-5

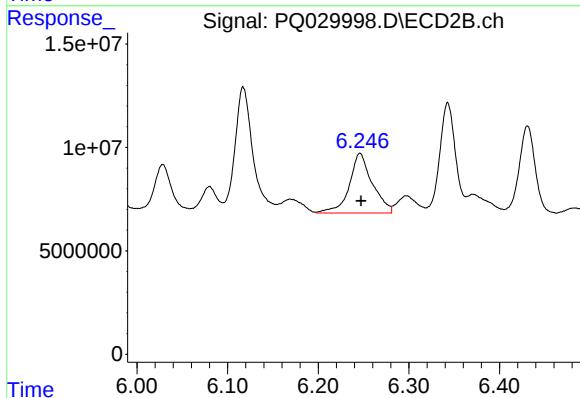
R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 48374309
Conc: 85.01 ng/ml



#31 AR-1260-1

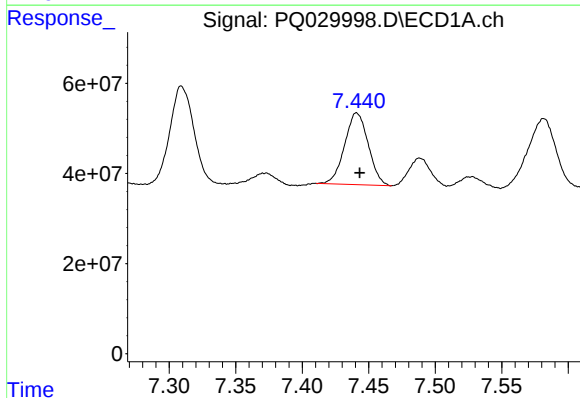
R.T.: 7.188 min
Delta R.T.: -0.001 min
Response: 233016521
Conc: 63.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



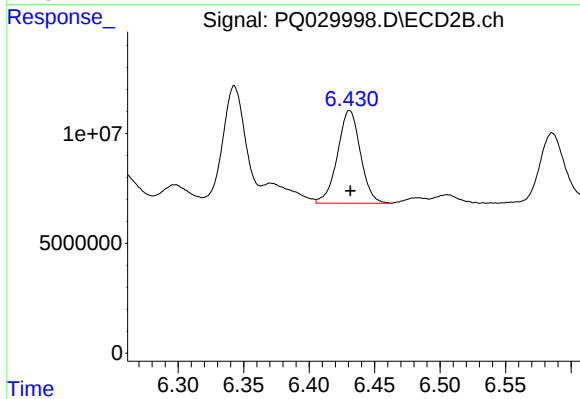
#31 AR-1260-1

R.T.: 6.246 min
Delta R.T.: -0.001 min
Response: 51039750
Conc: 68.89 ng/ml



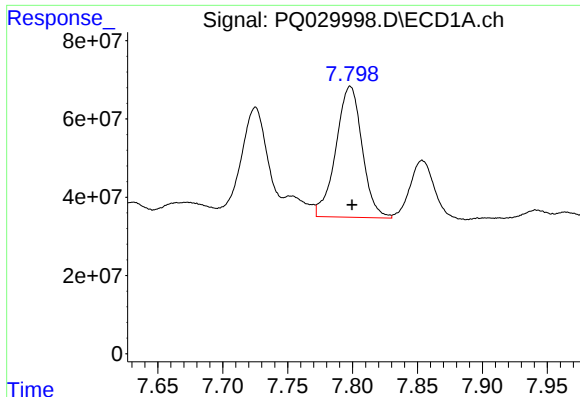
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.003 min
Response: 196898364
Conc: 46.15 ng/ml



#32 AR-1260-2

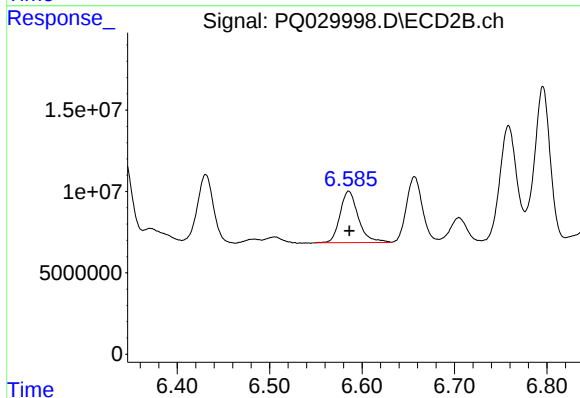
R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 51559628
Conc: 55.27 ng/ml



#33 AR-1260-3

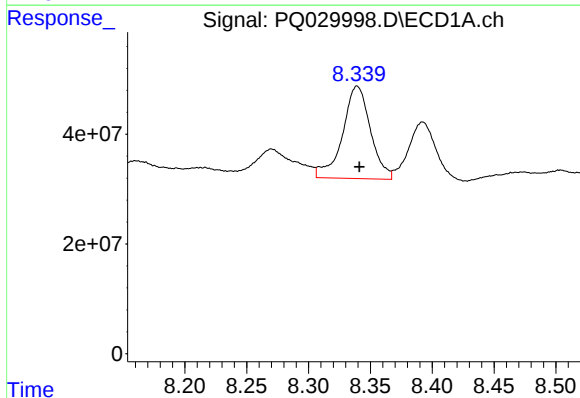
R.T.: 7.798 min
Delta R.T.: -0.001 min
Response: 470133727
Conc: 152.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



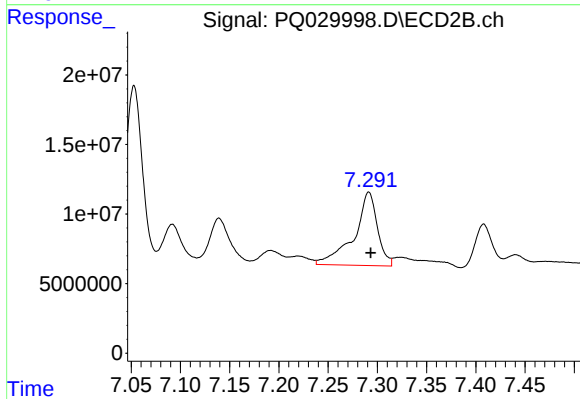
#33 AR-1260-3

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 43387798
Conc: 51.25 ng/ml



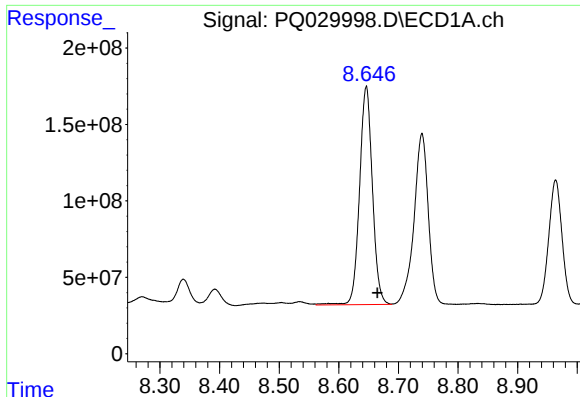
#34 AR-1260-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 265055124
Conc: 39.28 ng/ml



#34 AR-1260-4

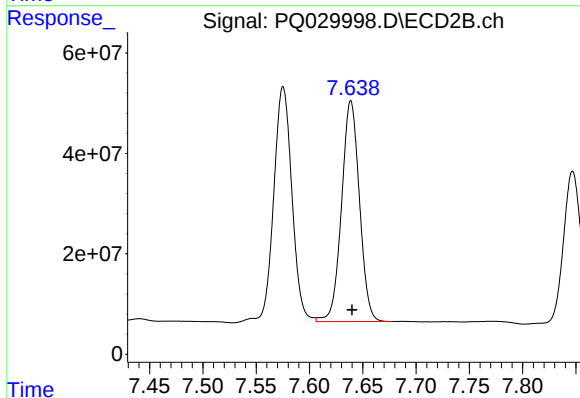
R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 87496721
Conc: 48.40 ng/ml



#35 AR-1260-5

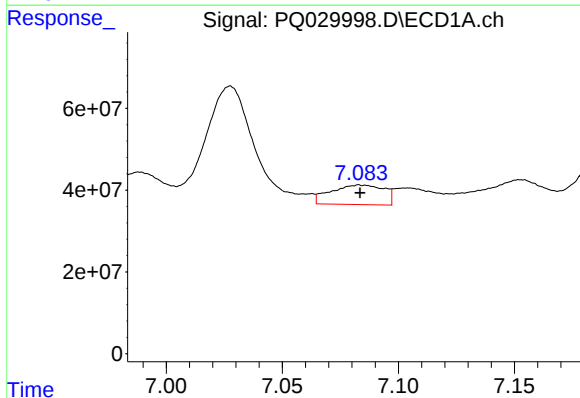
R.T.: 8.646 min
Delta R.T.: -0.019 min
Response: 2139155726
Conc: 511.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



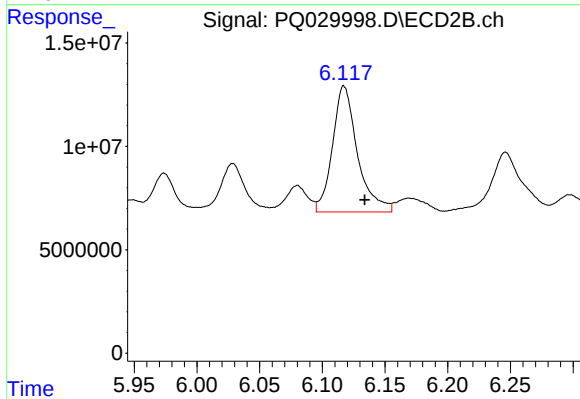
#35 AR-1260-5

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 514742770
Conc: 402.50 ng/ml



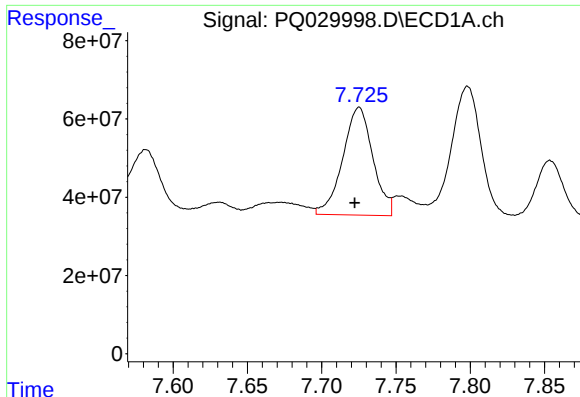
#36 AR-1262-1

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 76236393
Conc: 28.65 ng/ml



#36 AR-1262-1

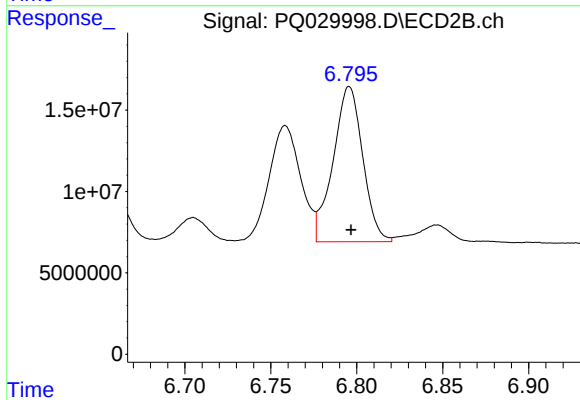
R.T.: 6.117 min
Delta R.T.: -0.017 min
Response: 84455527
Conc: 170.42 ng/ml



#37 AR-1262-2

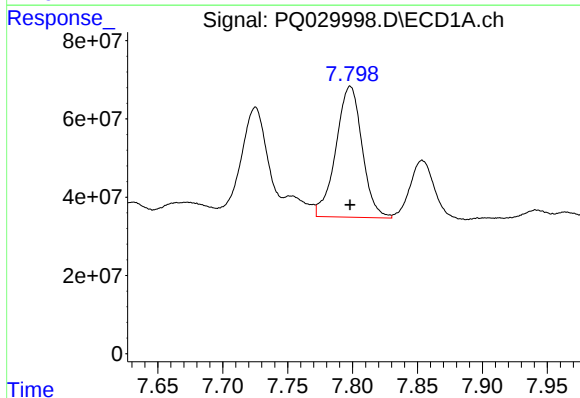
R.T.: 7.725 min
Delta R.T.: 0.003 min
Response: 389657764
Conc: 107.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



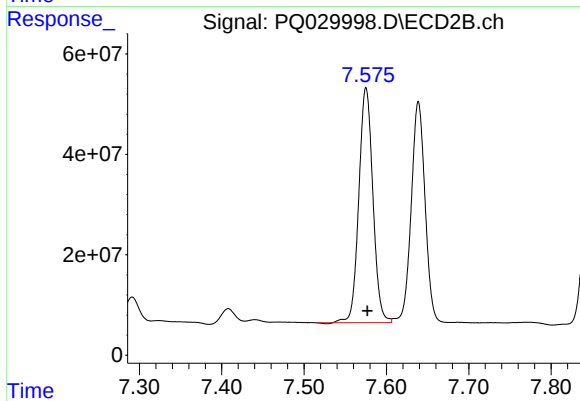
#37 AR-1262-2

R.T.: 6.796 min
Delta R.T.: -0.001 min
Response: 114675798
Conc: 86.46 ng/ml



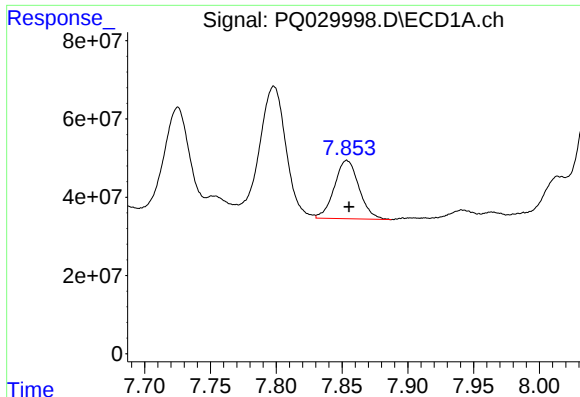
#38 AR-1262-3

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 470133727
Conc: 87.44 ng/ml



#38 AR-1262-3

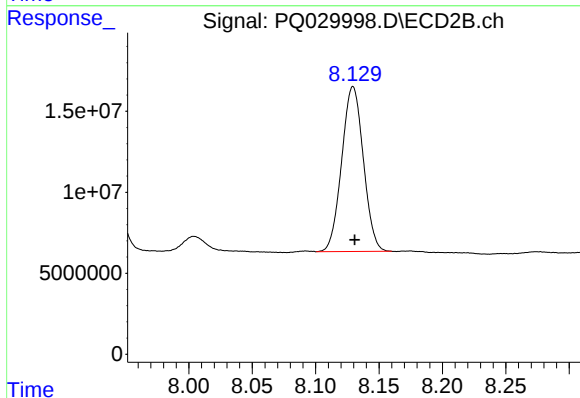
R.T.: 7.575 min
Delta R.T.: -0.001 min
Response: 555024418
Conc: 562.10 ng/ml



#39 AR-1262-4

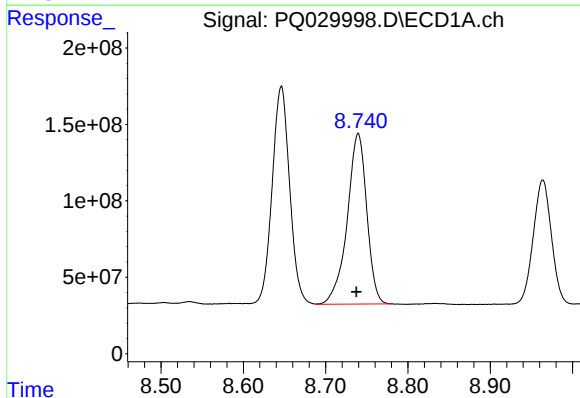
R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 194002493
Conc: 86.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



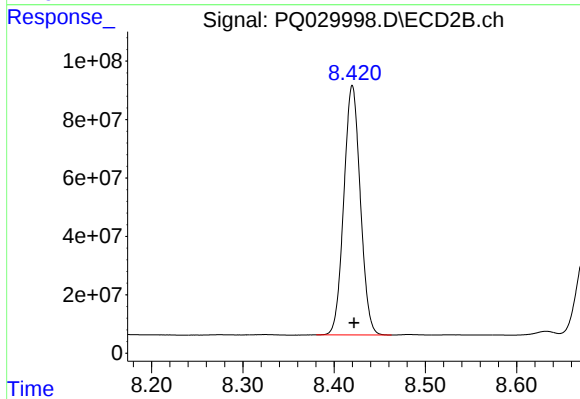
#39 AR-1262-4

R.T.: 8.130 min
Delta R.T.: -0.001 min
Response: 121113417
Conc: 136.95 ng/ml



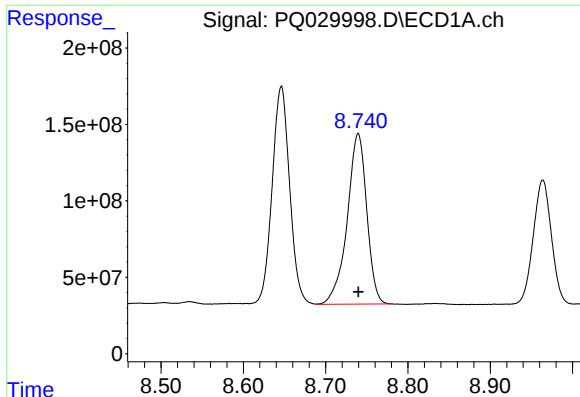
#40 AR-1262-5

R.T.: 8.740 min
Delta R.T.: 0.002 min
Response: 1841024128
Conc: 397.71 ng/ml



#40 AR-1262-5

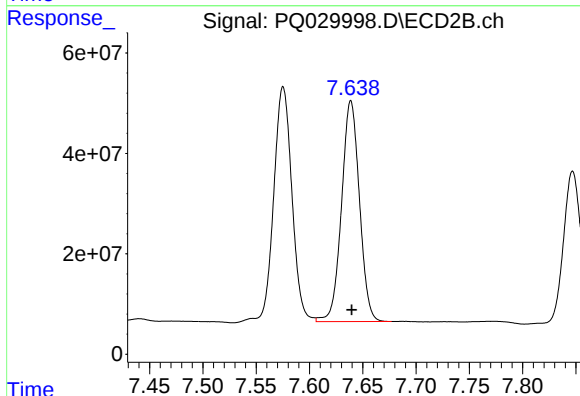
R.T.: 8.420 min
Delta R.T.: -0.002 min
Response: 1072910279
Conc: 3153.66 ng/ml



#41 AR-1268-1

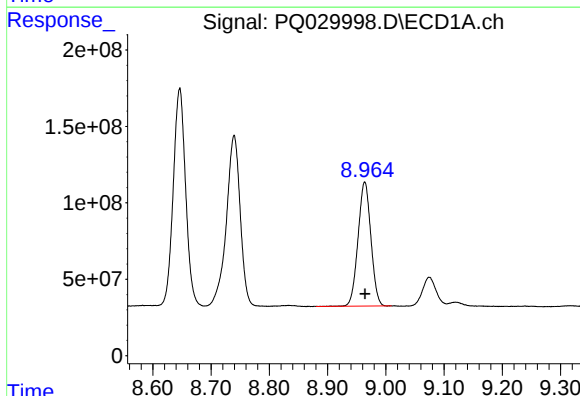
R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 1841024128
Conc: 245.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



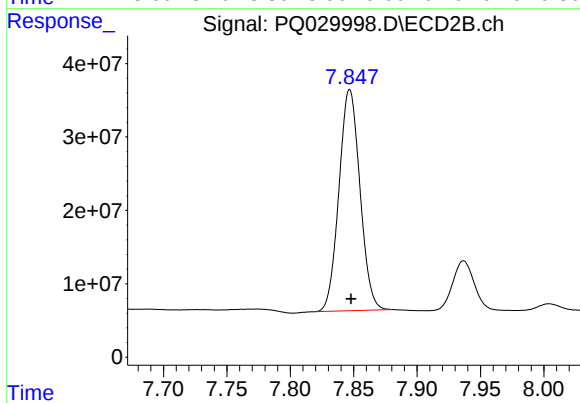
#41 AR-1268-1

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 514742770
Conc: 238.25 ng/ml



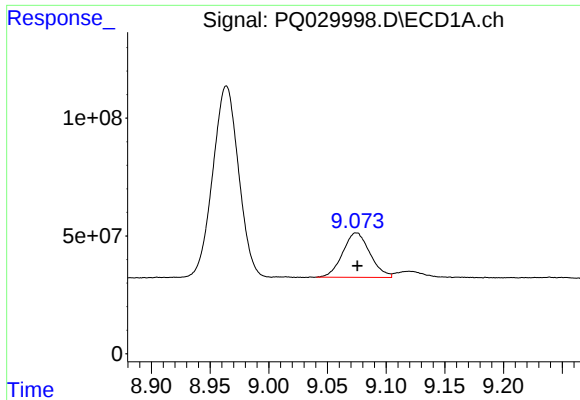
#42 AR-1268-2

R.T.: 8.964 min
Delta R.T.: 0.000 min
Response: 1243620329
Conc: 192.34 ng/ml



#42 AR-1268-2

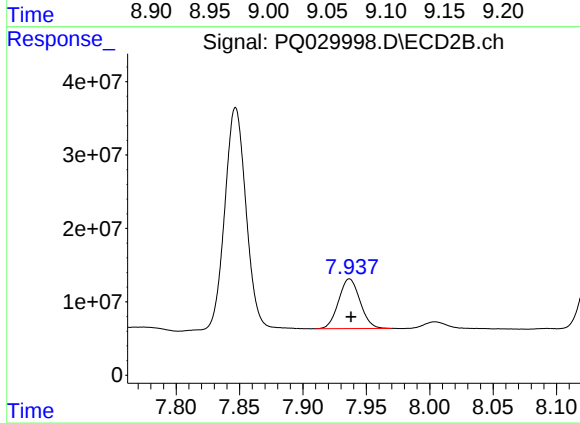
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 347391244
Conc: 188.52 ng/ml



#43 AR-1268-3

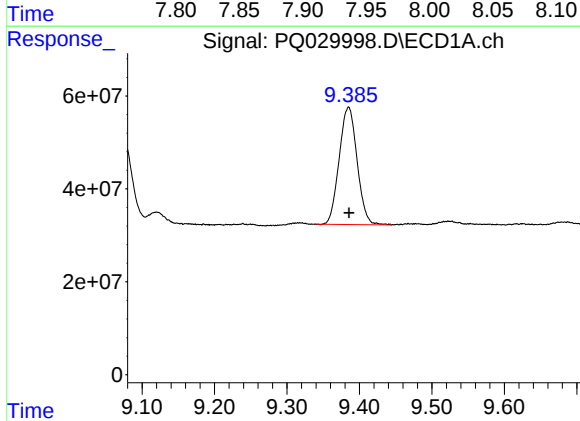
R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 305468385
Conc: 187.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



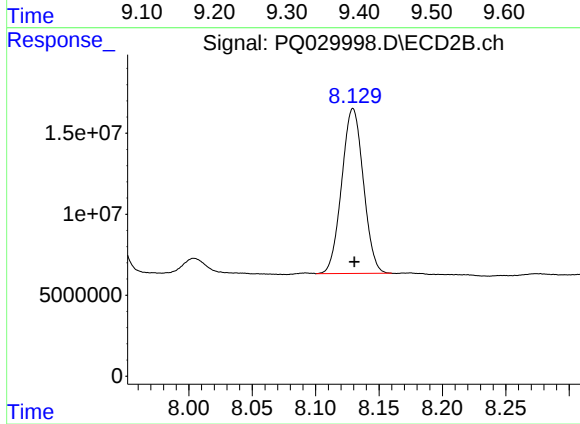
#43 AR-1268-3

R.T.: 7.937 min
Delta R.T.: -0.001 min
Response: 79565811
Conc: 170.85 ng/ml



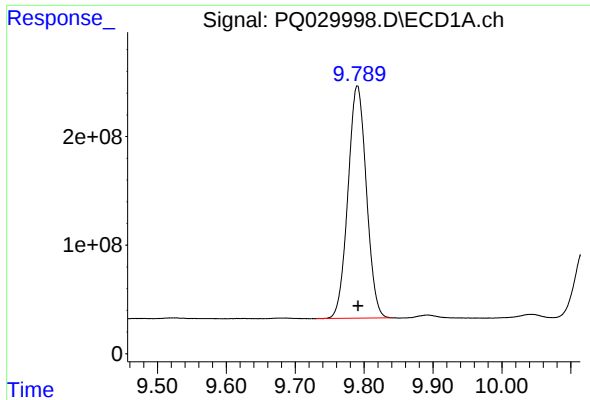
#44 AR-1268-4

R.T.: 9.385 min
Delta R.T.: 0.000 min
Response: 434160263
Conc: 155.62 ng/ml



#44 AR-1268-4

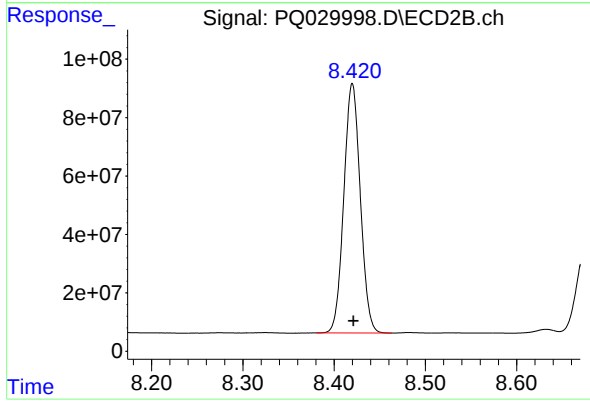
R.T.: 8.130 min
Delta R.T.: -0.001 min
Response: 121113417
Conc: 156.78 ng/ml



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: -0.001 min
Response: 3973875228
Conc: 190.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.420 min
Delta R.T.: -0.001 min
Response: 1072910279
Conc: 184.78 ng/ml