

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
 Data File : PQ031370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2018 19:35
 Operator : SM\SJ
 Sample : J4598-21DL 25X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

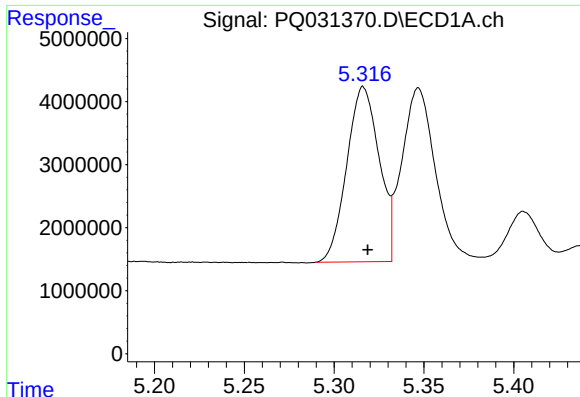
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:08:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

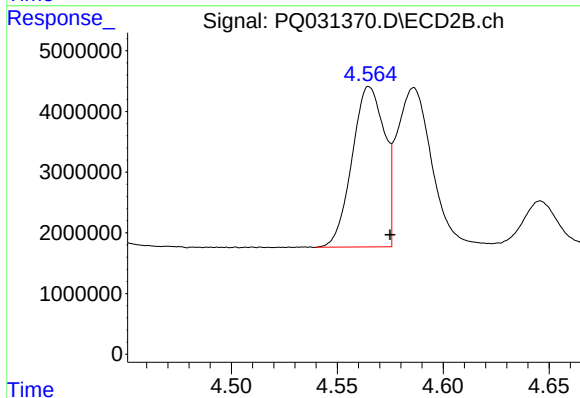
System Monitoring Compounds							
1)	SA Tetrachlo...	4.582	3.880	5896146	1282990	2.966	0.660 #
2)	SA Decachlor...	10.464	8.968	3059674	2734468	1.539	1.241
Target Compounds							
3)	L1 AR-1016-1	5.316	4.565	34803797	27995672	703.399	558.892
4)	L1 AR-1016-2	5.512	4.982	58752996	48710122	1179.849	669.827 #
5)	L1 AR-1016-3	5.781	5.002	59273825	84538736	831.127	782.568
6)	L1 AR-1016-4	5.869	5.059	22463054	20163704	333.851	281.104
7)	L1 AR-1016-5	6.261	5.436	67319809	60089249	1184.272	941.308
9)	L2 AR-1221-2	4.900	4.184	2336531	1982453	120.939	110.880
10)	L2 AR-1221-3	4.978	4.263	4307644	3458065	72.899	55.105
11)	L3 AR-1232-1	5.804	4.757	108.5E6	51911935	2409.138	2387.419
12)	L3 AR-1232-2	5.966	5.002	62490593	84538736	2729.664	2056.817
13)	L3 AR-1232-3	6.054	5.262	54479559	44928190	3745.313	2596.783 #
14)	L3 AR-1232-4	6.666	5.661	45847568	14822512	1443.537	919.945 #
15)	L3 AR-1232-5	6.705	5.831	47762388	39617712	1637.603	1860.985
16)	L4 AR-1242-1	5.347	4.586	35761283	30144420	1680.481	1408.305
17)	L4 AR-1242-2	6.101	5.181	46486191	52894312	1255.734	1265.486
18)	L4 AR-1242-3	6.303	5.219	23856366	40523896	1275.105	1236.574
19)	L4 AR-1242-4	6.347	6.008	19409435	32724927	1417.079	792.795 #
20)	L4 AR-1242-5	6.404	6.054	59809770	27629111	1279.741	787.402 #
21)	L5 AR-1248-1	6.054	5.219	54479559	40523896	841.744	598.438 #
22)	L5 AR-1248-2	6.638	5.789	35058246	50547783	502.970	370.508 #
23)	L5 AR-1248-3	6.666	5.831	45847568	39617712	504.673	427.790
24)	L5 AR-1248-4	6.705	6.008	47762388	32724927	548.324	410.173 #
25)	L5 AR-1248-5	6.903	6.345	28349411	17826352	492.226	246.883 #
26)	L6 AR-1254-1	6.864	5.936	47306885	10980657	295.876	77.501 #
27)	L6 AR-1254-2	7.140	6.255	12575796	10771387	127.818	90.077 #
28)	L6 AR-1254-3	7.227	6.571	19345888	10611155	108.199	59.682 #
29)	L6 AR-1254-4	7.512	6.890	11482068	10115792	87.841	94.368
30)	L6 AR-1254-5	7.789	6.991	11176876	4404252	111.453	19.963 #
31)	L7 AR-1260-1	7.390	6.493	2489753	5834824	19.877	39.233 #
32)	L7 AR-1260-2	7.643	6.660	3270582	1617999	21.665	9.079 #
33)	L7 AR-1260-3	7.931	6.817	3794691	2298552	21.123	13.371 #
34)	L7 AR-1260-4	8.232	0.000	2017443	0	15.633	N.D. #
35)	L7 AR-1260-5	0.000	7.528	0	1338963	N.D.	4.186 #
36)	L8 AR-1262-1	7.227	6.345	19345888	17826352	243.099	149.496 #
41)	L9 AR-1268-1	0.000	6.991	0	4404252	N.D.	50.175 #
42)	L9 AR-1268-2	8.232	0.000	2017443	0	20.373	N.D. #

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



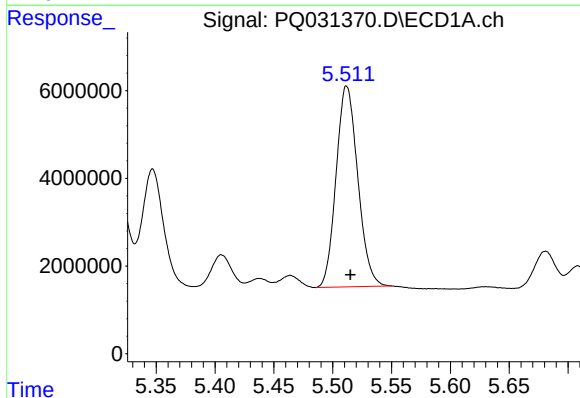
#3 AR-1016-1

R.T.: 5.316 min
Delta R.T.: -0.002 min
Response: 34803797
Conc: 703.40 ng/ml



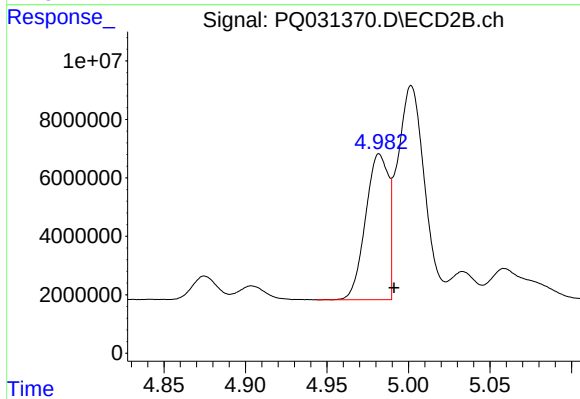
#3 AR-1016-1

R.T.: 4.565 min
Delta R.T.: -0.010 min
Response: 27995672
Conc: 558.89 ng/ml



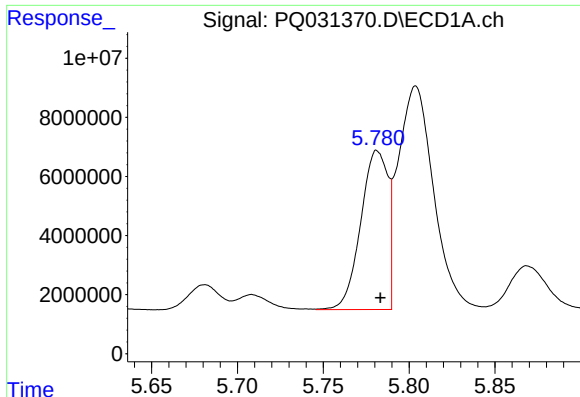
#4 AR-1016-2

R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 58752996
Conc: 1179.85 ng/ml



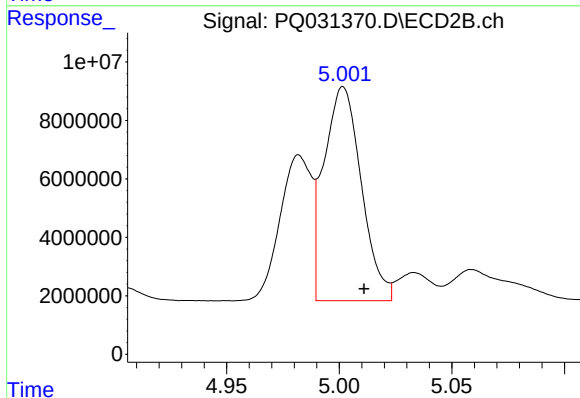
#4 AR-1016-2

R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 48710122
Conc: 669.83 ng/ml



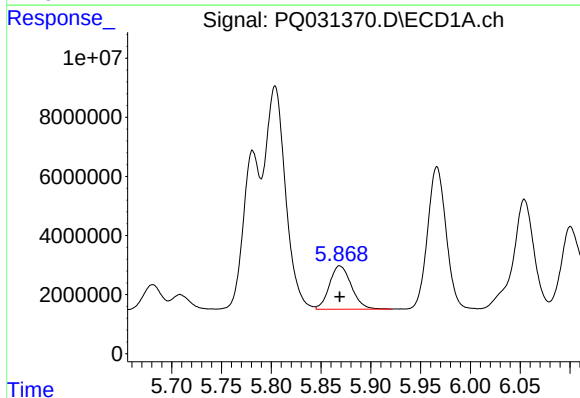
#5 AR-1016-3

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 59273825
Conc: 831.13 ng/ml



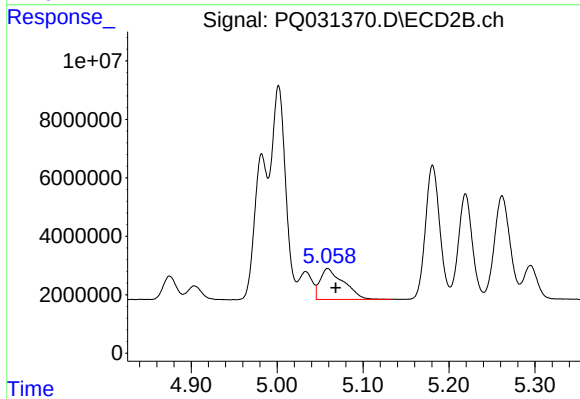
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.009 min
Response: 84538736
Conc: 782.57 ng/ml



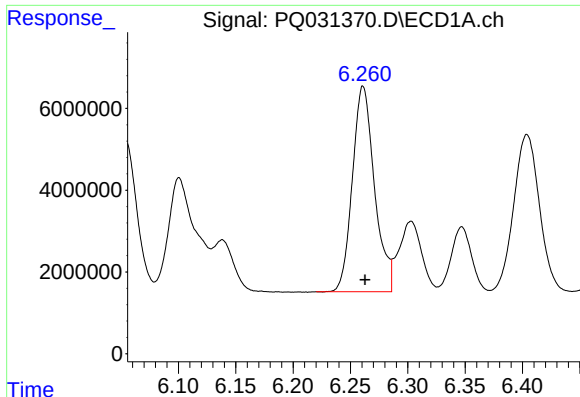
#6 AR-1016-4

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 22463054
Conc: 333.85 ng/ml



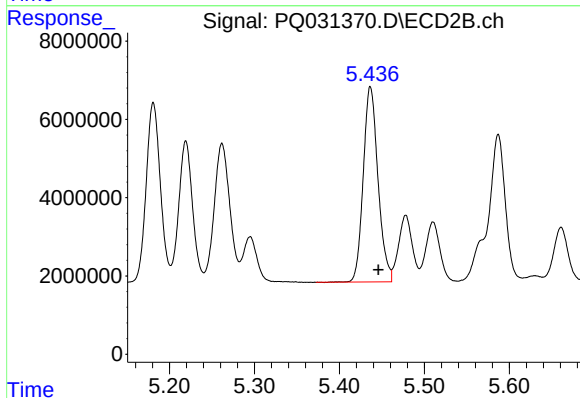
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: -0.009 min
Response: 20163704
Conc: 281.10 ng/ml



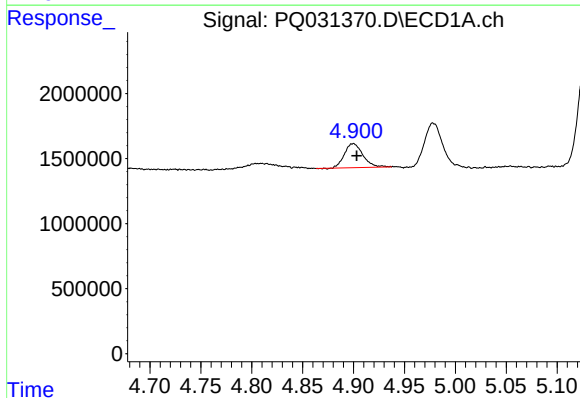
#7 AR-1016-5

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 67319809
Conc: 1184.27 ng/ml



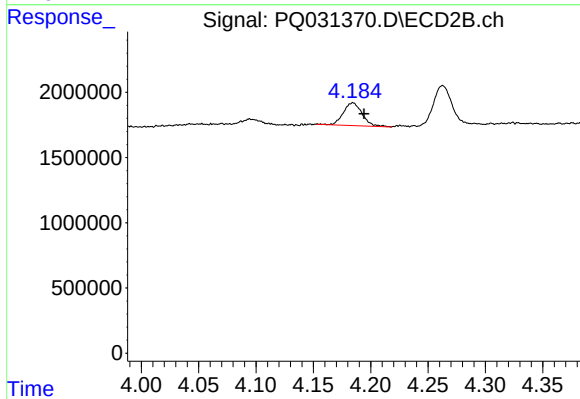
#7 AR-1016-5

R.T.: 5.436 min
Delta R.T.: -0.009 min
Response: 60089249
Conc: 941.31 ng/ml



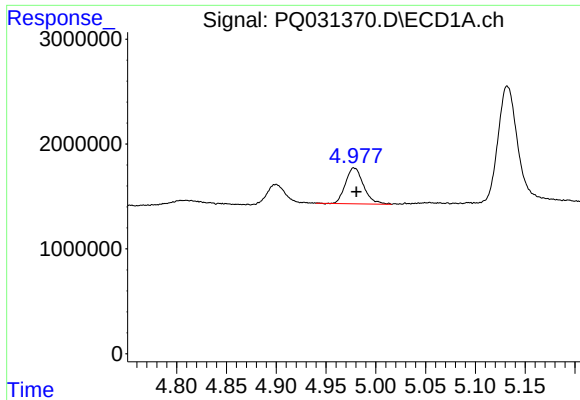
#9 AR-1221-2

R.T.: 4.900 min
Delta R.T.: -0.003 min
Response: 2336531
Conc: 120.94 ng/ml



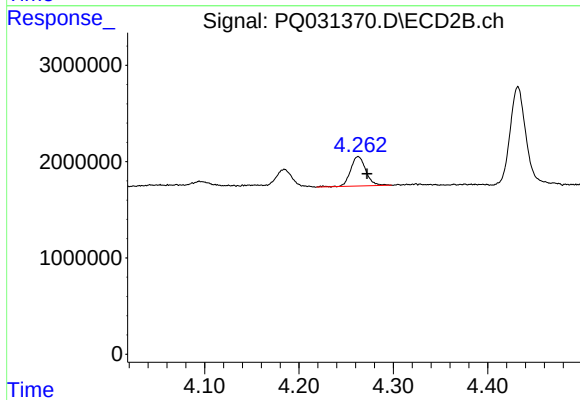
#9 AR-1221-2

R.T.: 4.184 min
Delta R.T.: -0.010 min
Response: 1982453
Conc: 110.88 ng/ml



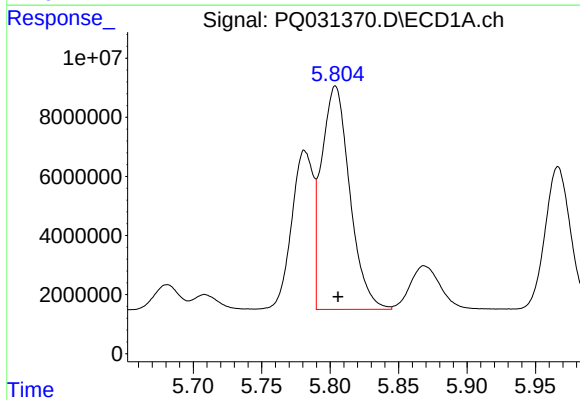
#10 AR-1221-3

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 4307644
Conc: 72.90 ng/ml



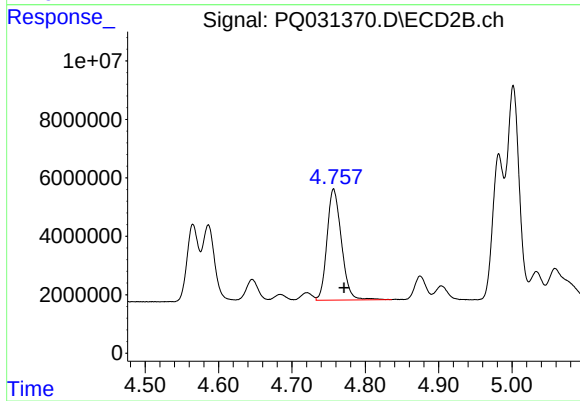
#10 AR-1221-3

R.T.: 4.263 min
Delta R.T.: -0.009 min
Response: 3458065
Conc: 55.11 ng/ml



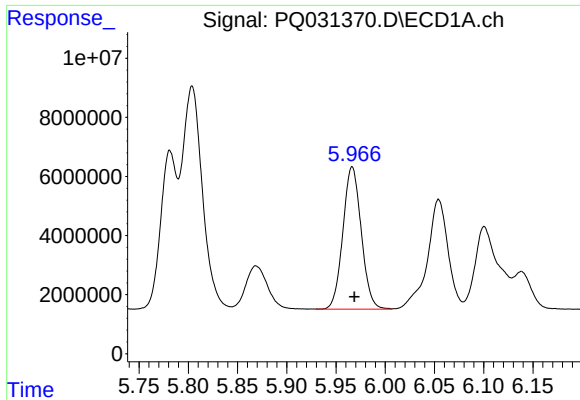
#11 AR-1232-1

R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 108544934
Conc: 2409.14 ng/ml



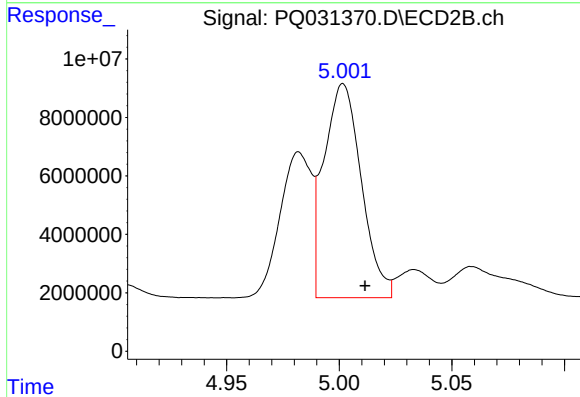
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: -0.014 min
Response: 51911935
Conc: 2387.42 ng/ml



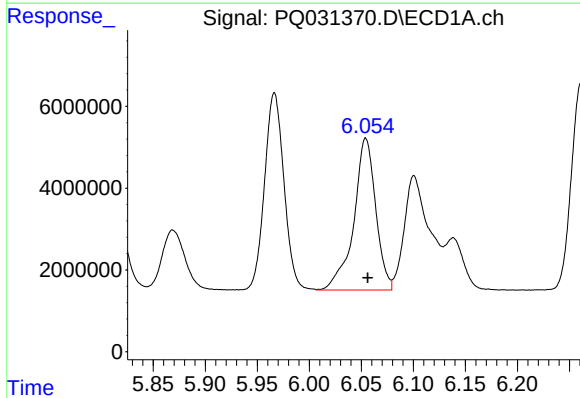
#12 AR-1232-2

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 62490593
Conc: 2729.66 ng/ml



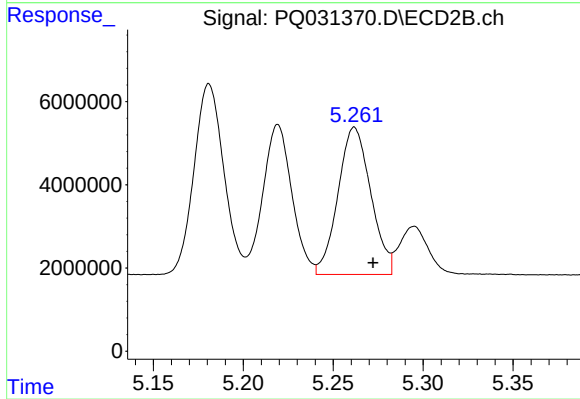
#12 AR-1232-2

R.T.: 5.002 min
Delta R.T.: -0.010 min
Response: 84538736
Conc: 2056.82 ng/ml



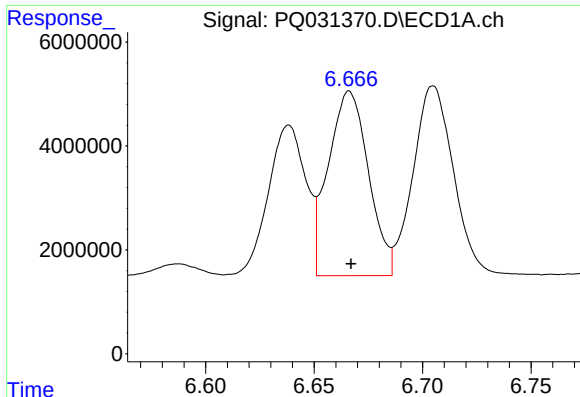
#13 AR-1232-3

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 54479559
Conc: 3745.31 ng/ml



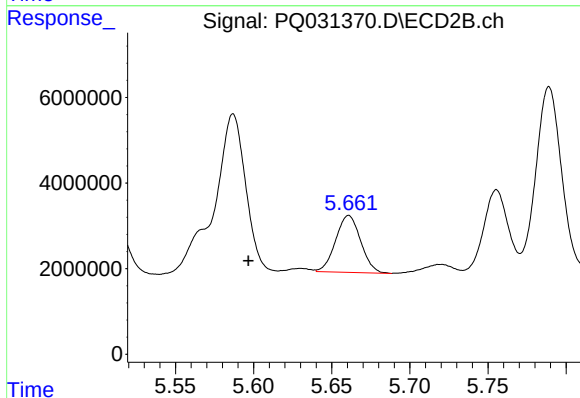
#13 AR-1232-3

R.T.: 5.262 min
Delta R.T.: -0.010 min
Response: 44928190
Conc: 2596.78 ng/ml



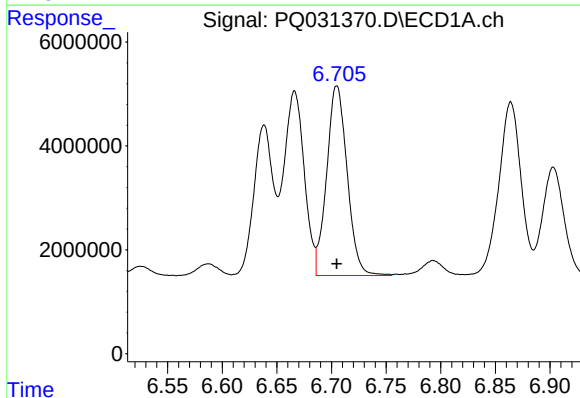
#14 AR-1232-4

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 45847568
Conc: 1443.54 ng/ml



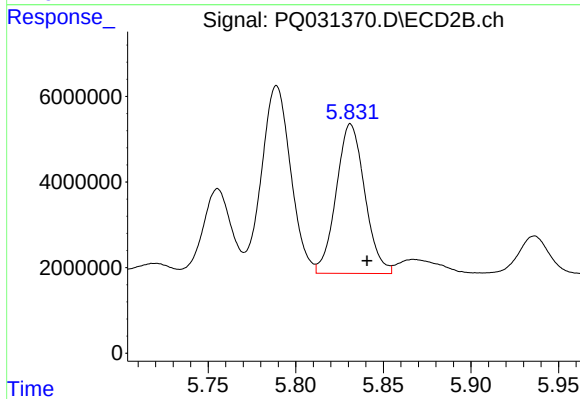
#14 AR-1232-4

R.T.: 5.661 min
Delta R.T.: 0.064 min
Response: 14822512
Conc: 919.95 ng/ml



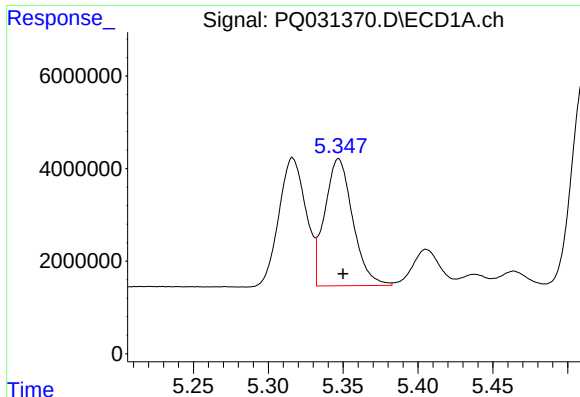
#15 AR-1232-5

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 47762388
Conc: 1637.60 ng/ml



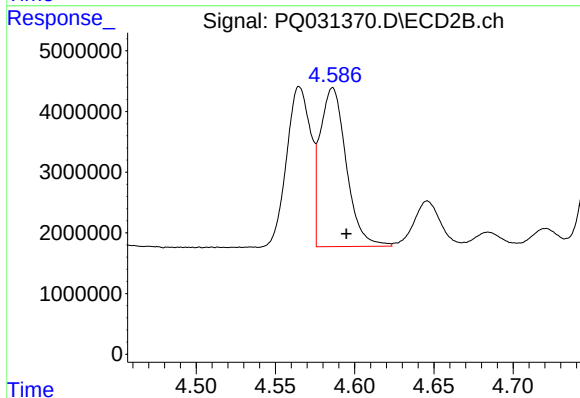
#15 AR-1232-5

R.T.: 5.831 min
Delta R.T.: -0.009 min
Response: 39617712
Conc: 1860.99 ng/ml



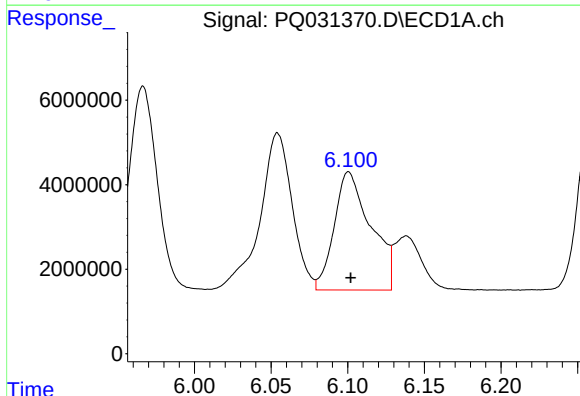
#16 AR-1242-1

R.T.: 5.347 min
Delta R.T.: -0.003 min
Response: 35761283
Conc: 1680.48 ng/ml



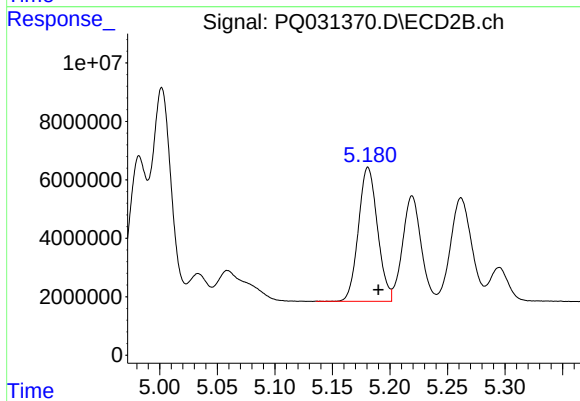
#16 AR-1242-1

R.T.: 4.586 min
Delta R.T.: -0.009 min
Response: 30144420
Conc: 1408.31 ng/ml



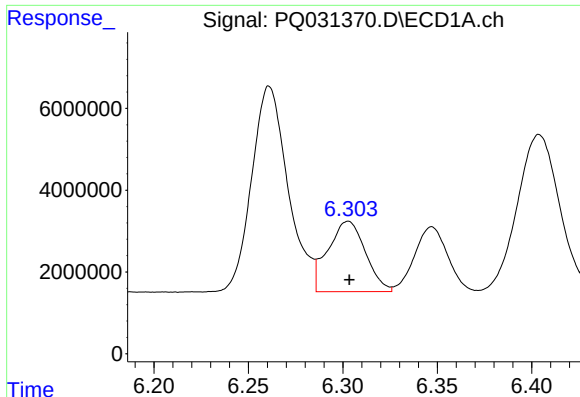
#17 AR-1242-2

R.T.: 6.101 min
Delta R.T.: -0.001 min
Response: 46486191
Conc: 1255.73 ng/ml



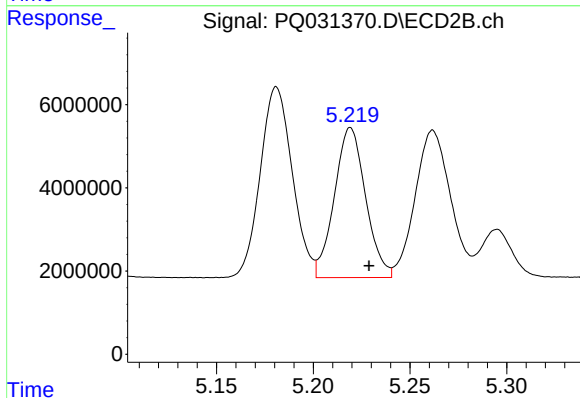
#17 AR-1242-2

R.T.: 5.181 min
Delta R.T.: -0.009 min
Response: 52894312
Conc: 1265.49 ng/ml



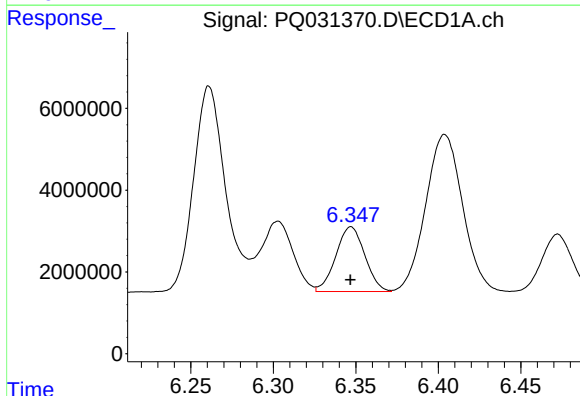
#18 AR-1242-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 23856366
Conc: 1275.10 ng/ml



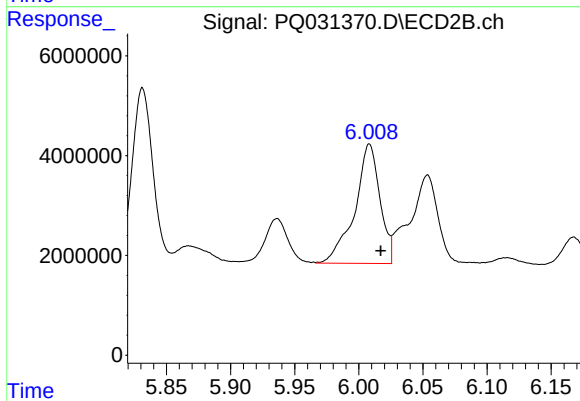
#18 AR-1242-3

R.T.: 5.219 min
Delta R.T.: -0.010 min
Response: 40523896
Conc: 1236.57 ng/ml



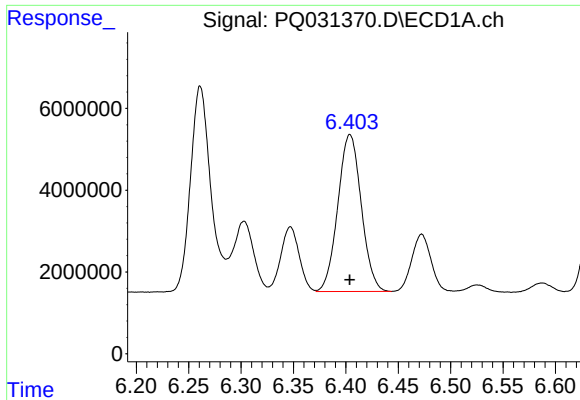
#19 AR-1242-4

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 19409435
Conc: 1417.08 ng/ml



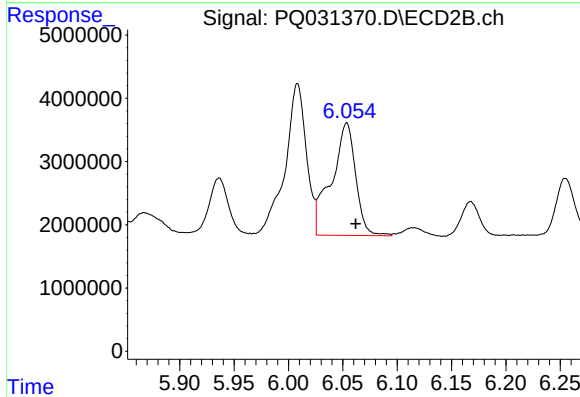
#19 AR-1242-4

R.T.: 6.008 min
Delta R.T.: -0.009 min
Response: 32724927
Conc: 792.80 ng/ml



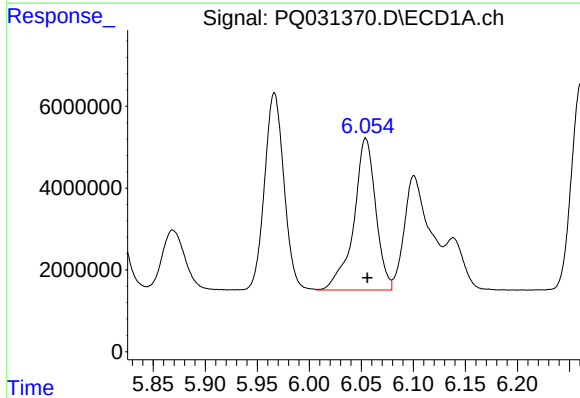
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 59809770
Conc: 1279.74 ng/ml



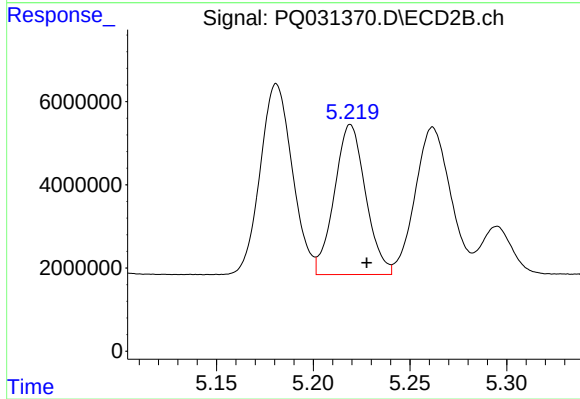
#20 AR-1242-5

R.T.: 6.054 min
Delta R.T.: -0.008 min
Response: 27629111
Conc: 787.40 ng/ml



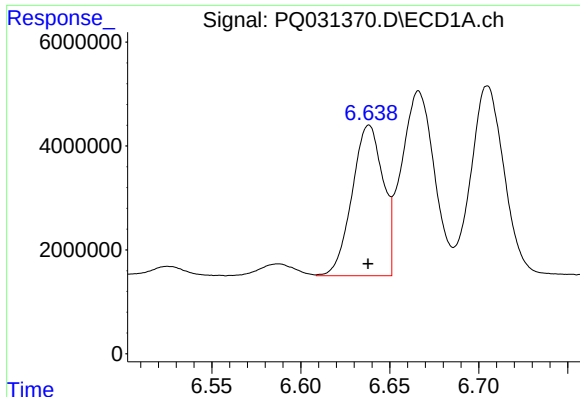
#21 AR-1248-1

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 54479559
Conc: 841.74 ng/ml



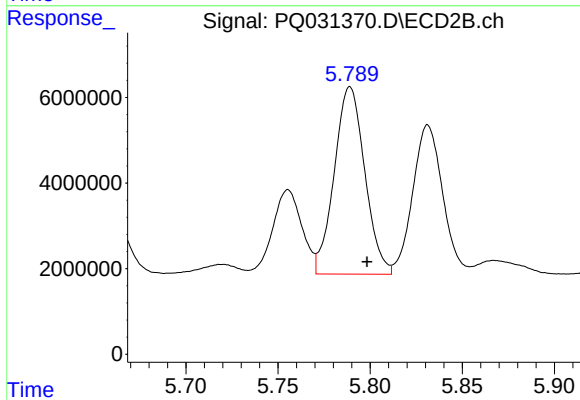
#21 AR-1248-1

R.T.: 5.219 min
Delta R.T.: -0.008 min
Response: 40523896
Conc: 598.44 ng/ml



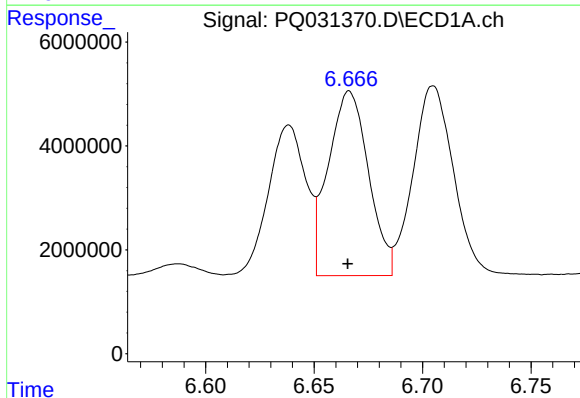
#22 AR-1248-2

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 35058246
Conc: 502.97 ng/ml



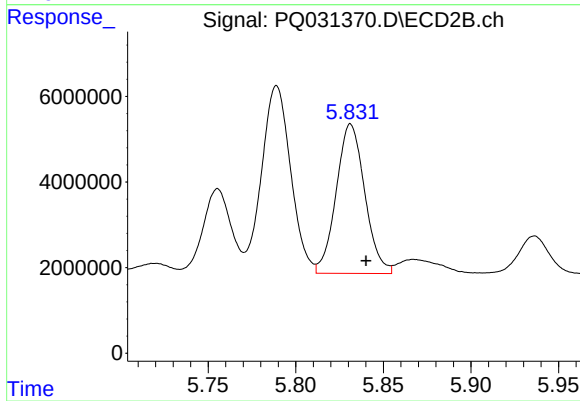
#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 50547783
Conc: 370.51 ng/ml



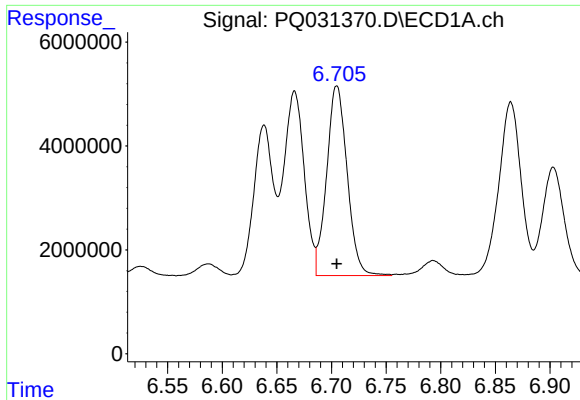
#23 AR-1248-3

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 45847568
Conc: 504.67 ng/ml



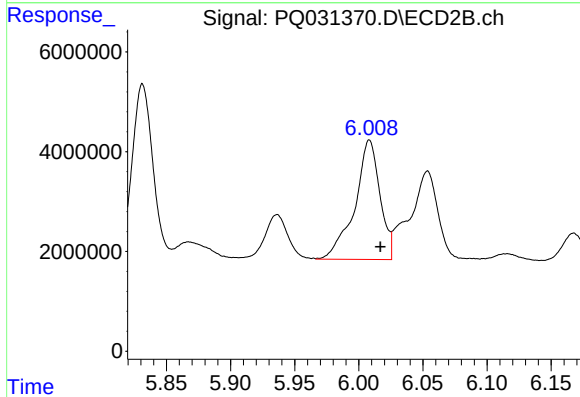
#23 AR-1248-3

R.T.: 5.831 min
Delta R.T.: -0.009 min
Response: 39617712
Conc: 427.79 ng/ml



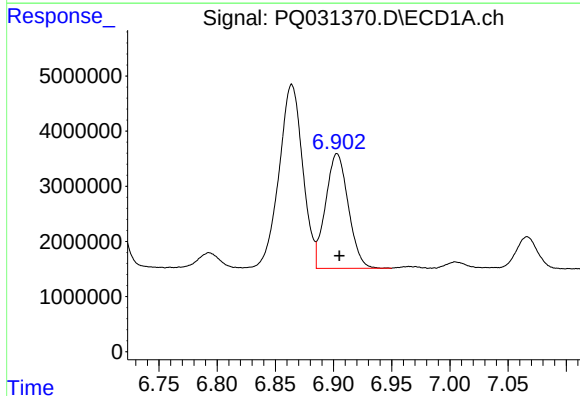
#24 AR-1248-4

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 47762388
Conc: 548.32 ng/ml



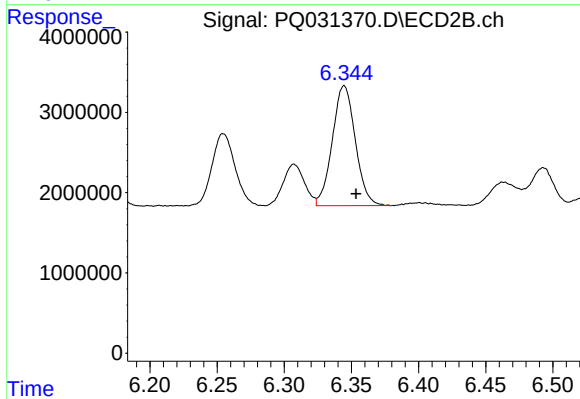
#24 AR-1248-4

R.T.: 6.008 min
Delta R.T.: -0.009 min
Response: 32724927
Conc: 410.17 ng/ml



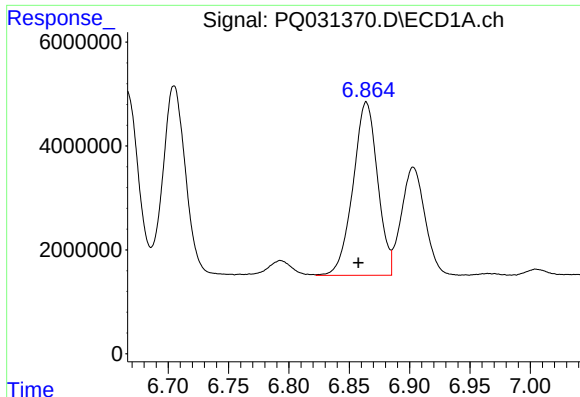
#25 AR-1248-5

R.T.: 6.903 min
Delta R.T.: -0.002 min
Response: 28349411
Conc: 492.23 ng/ml



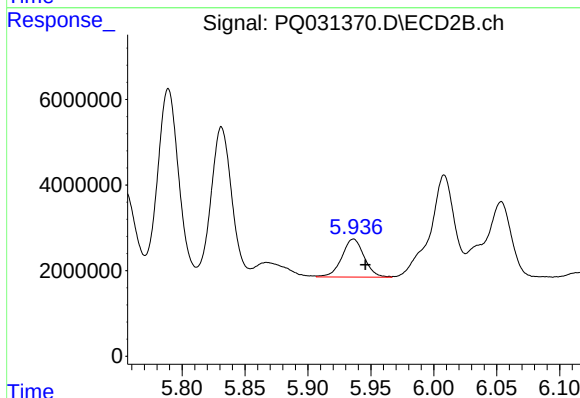
#25 AR-1248-5

R.T.: 6.345 min
Delta R.T.: -0.009 min
Response: 17826352
Conc: 246.88 ng/ml



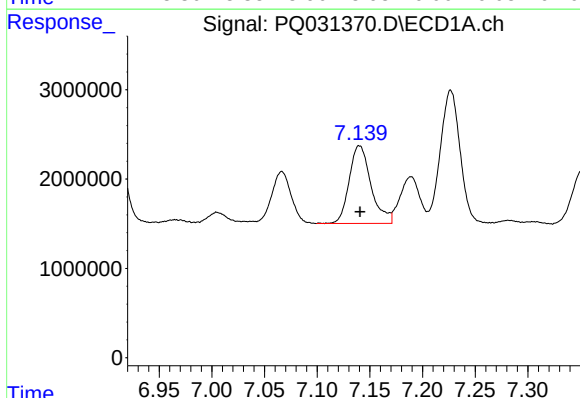
#26 AR-1254-1

R.T.: 6.864 min
Delta R.T.: 0.007 min
Response: 47306885
Conc: 295.88 ng/ml



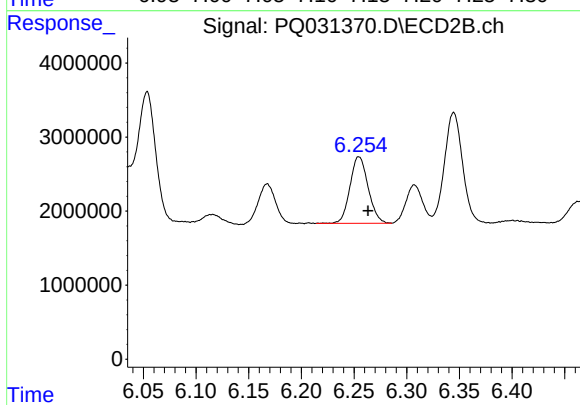
#26 AR-1254-1

R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 10980657
Conc: 77.50 ng/ml



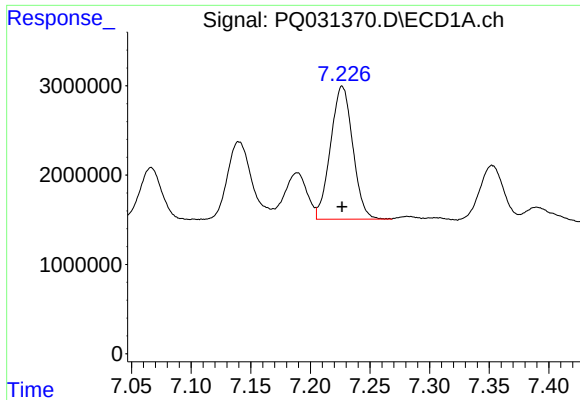
#27 AR-1254-2

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 12575796
Conc: 127.82 ng/ml



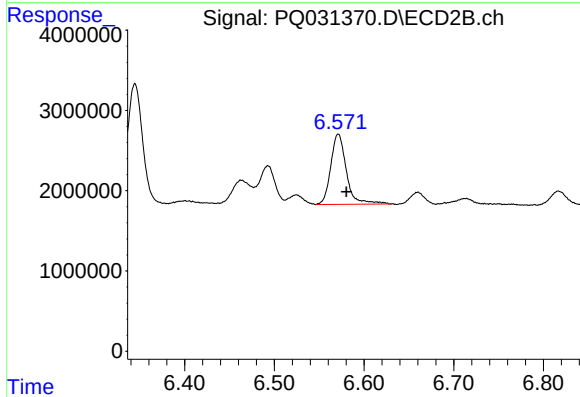
#27 AR-1254-2

R.T.: 6.255 min
Delta R.T.: -0.009 min
Response: 10771387
Conc: 90.08 ng/ml



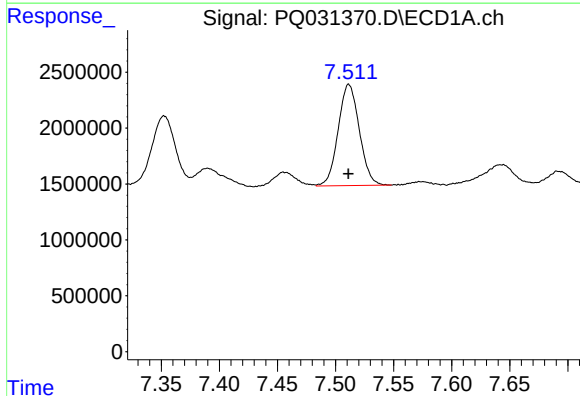
#28 AR-1254-3

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 19345888
Conc: 108.20 ng/ml



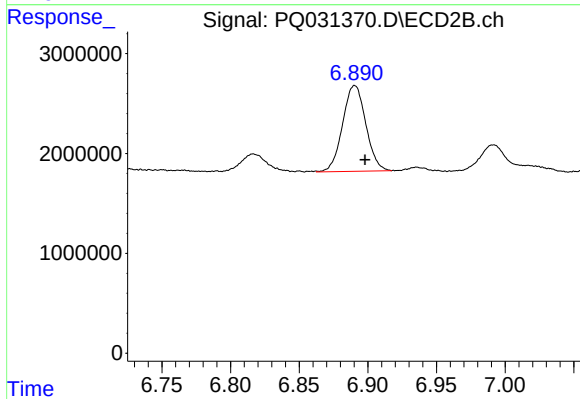
#28 AR-1254-3

R.T.: 6.571 min
Delta R.T.: -0.009 min
Response: 10611155
Conc: 59.68 ng/ml



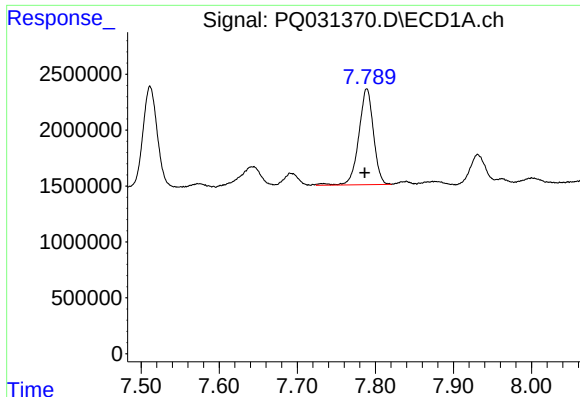
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 11482068
Conc: 87.84 ng/ml



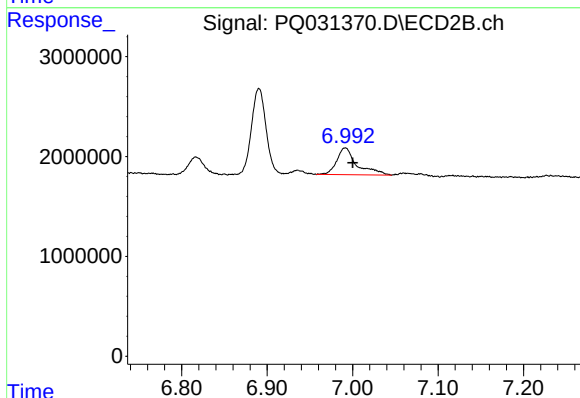
#29 AR-1254-4

R.T.: 6.890 min
Delta R.T.: -0.008 min
Response: 10115792
Conc: 94.37 ng/ml



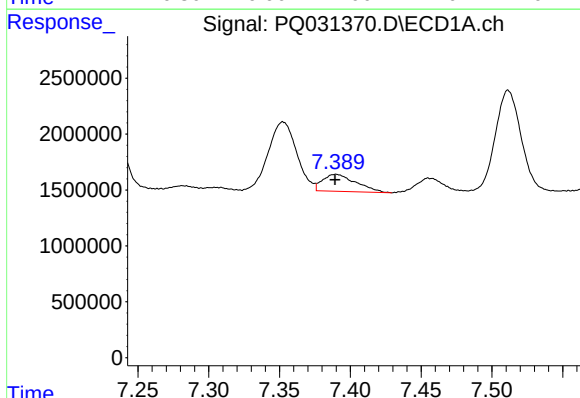
#30 AR-1254-5

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 11176876
Conc: 111.45 ng/ml



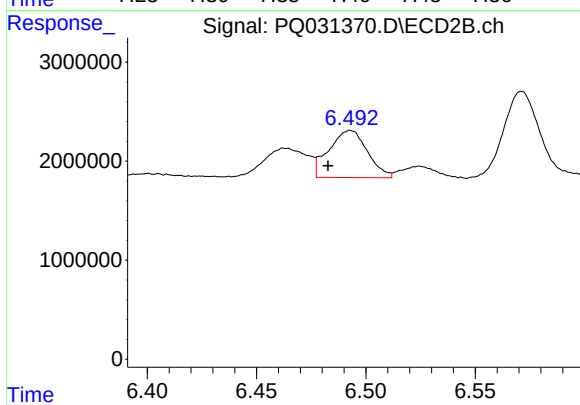
#30 AR-1254-5

R.T.: 6.991 min
Delta R.T.: -0.009 min
Response: 4404252
Conc: 19.96 ng/ml



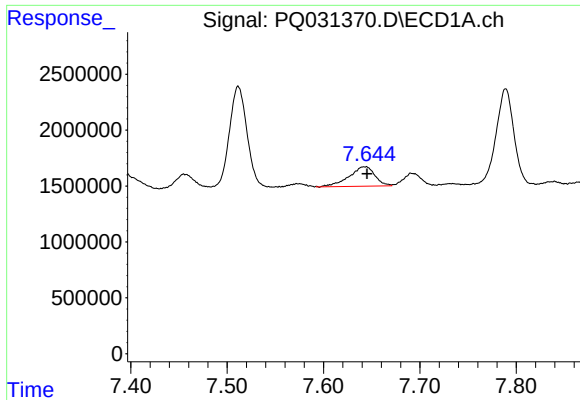
#31 AR-1260-1

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 2489753
Conc: 19.88 ng/ml



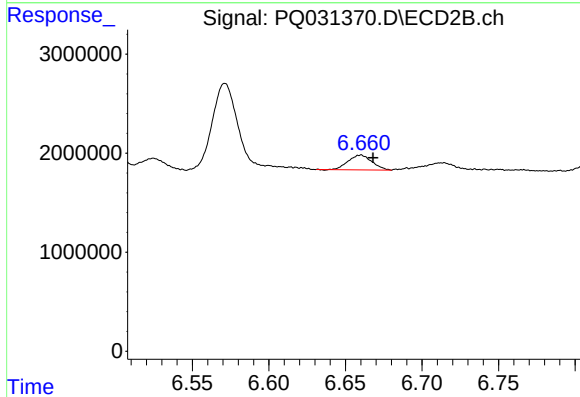
#31 AR-1260-1

R.T.: 6.493 min
Delta R.T.: 0.010 min
Response: 5834824
Conc: 39.23 ng/ml



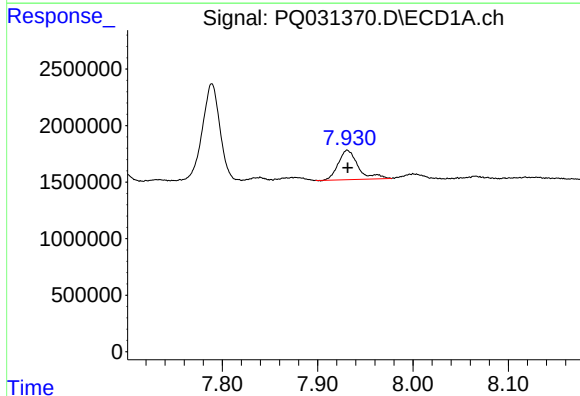
#32 AR-1260-2

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 3270582
Conc: 21.67 ng/ml



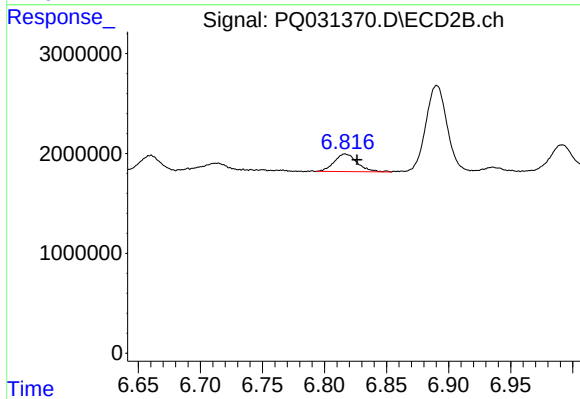
#32 AR-1260-2

R.T.: 6.660 min
Delta R.T.: -0.008 min
Response: 1617999
Conc: 9.08 ng/ml



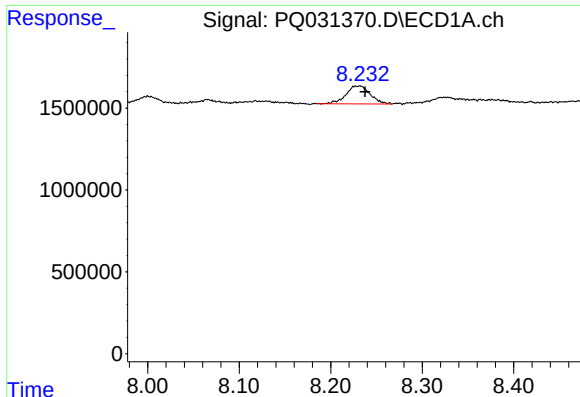
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 3794691
Conc: 21.12 ng/ml



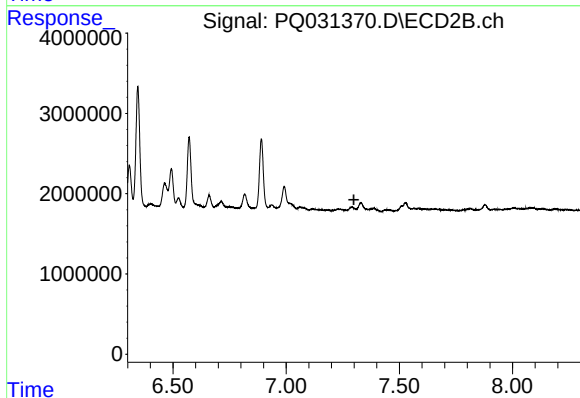
#33 AR-1260-3

R.T.: 6.817 min
Delta R.T.: -0.009 min
Response: 2298552
Conc: 13.37 ng/ml



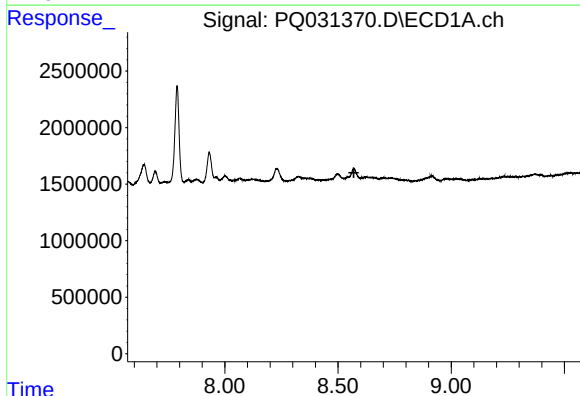
#34 AR-1260-4

R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 2017443
Conc: 15.63 ng/ml



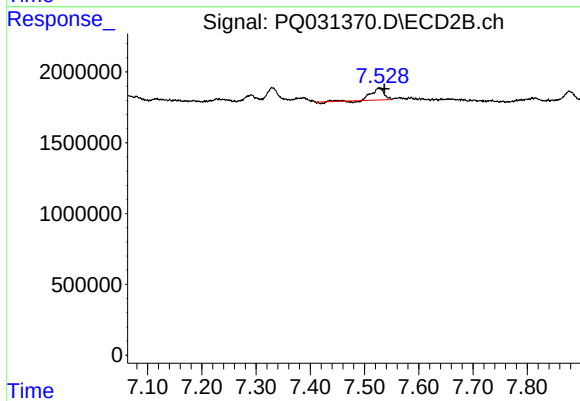
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



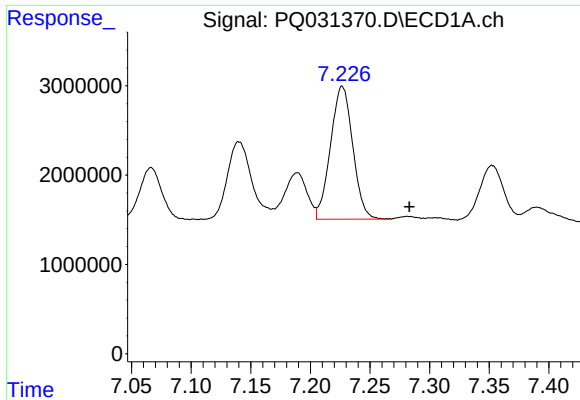
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



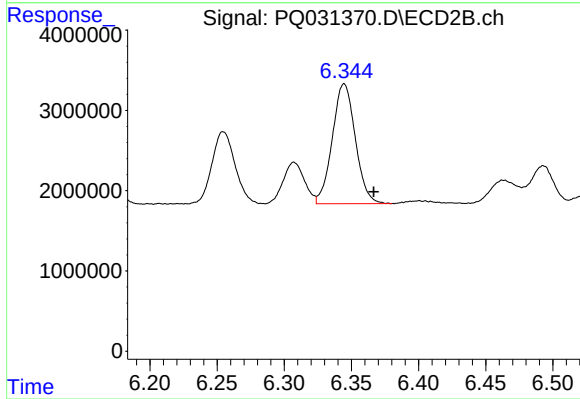
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.009 min
Response: 1338963
Conc: 4.19 ng/ml



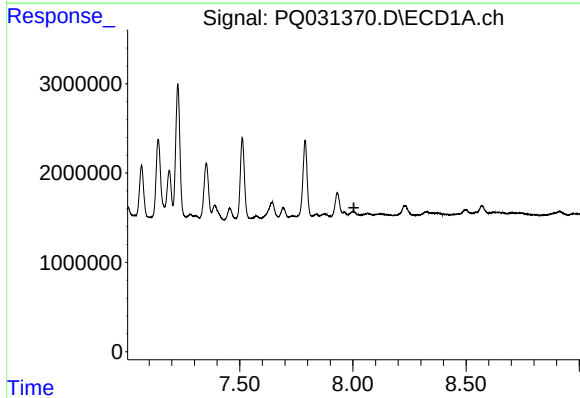
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: -0.056 min
Response: 19345888
Conc: 243.10 ng/ml



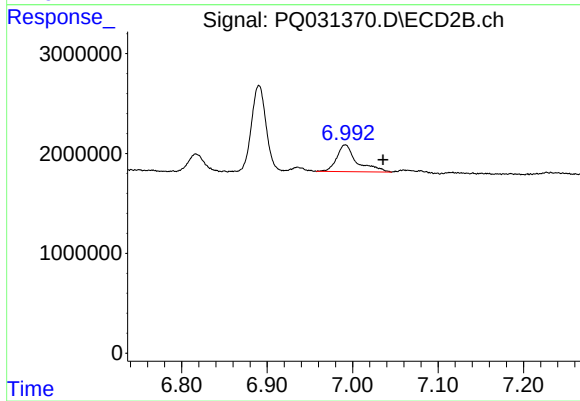
#36 AR-1262-1

R.T.: 6.345 min
Delta R.T.: -0.022 min
Response: 17826352
Conc: 149.50 ng/ml



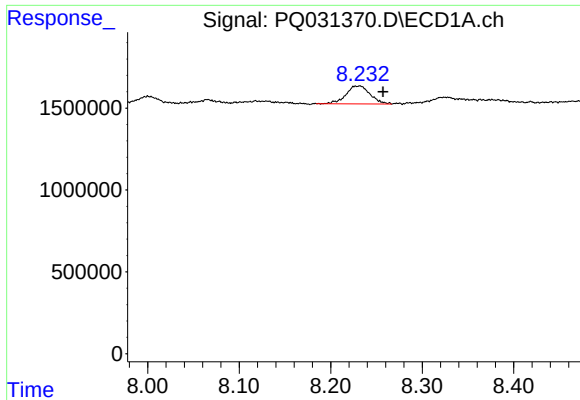
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



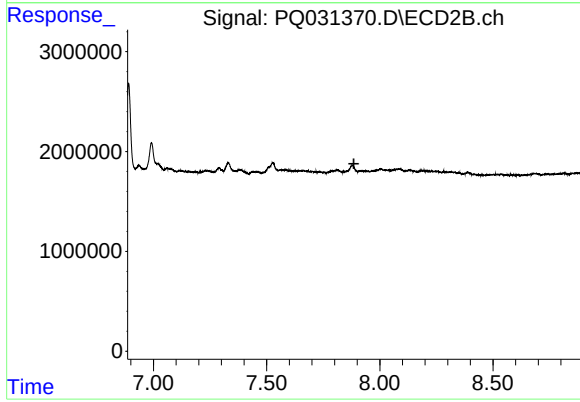
#41 AR-1268-1

R.T.: 6.991 min
Delta R.T.: -0.044 min
Response: 4404252
Conc: 50.17 ng/ml



#42 AR-1268-2

R.T.: 8.232 min
Delta R.T.: -0.025 min
Response: 2017443
Conc: 20.37 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.886 min
Response: 0
Conc: N.D.