

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
 Data File : PQ031389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 00:13
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:12:56 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...	4.599	3.880	42049766	34660330	21.152	17.837
2)	SA Decachlor...	10.456	8.964	100.2E6	91936954	50.396	41.711
Target Compounds							
3)	L1 AR-1016-1	5.313	4.584	10690372	3534193	216.057	70.555 #
4)	L1 AR-1016-2	5.508	5.000	9213316	19196358	185.017	263.975 #
5)	L1 AR-1016-3	5.777	5.000	22388934	19196358	313.934	177.699 #
6)	L1 AR-1016-4	5.863	5.057	13950065	11329394	207.329	157.944
7)	L1 AR-1016-5	6.257	5.434	35363657	31127950	622.108	487.624
9)	L2 AR-1221-2	0.000	4.262	0	1893192	N.D.	105.888 #
10)	L2 AR-1221-3	4.975	4.262	2719549	1893192	46.024	30.169 #
11)	L3 AR-1232-1	5.800	4.759	25606062	8250041	568.323	379.418 #
12)	L3 AR-1232-2	5.962	5.000	13612849	19196358	594.626	467.045
13)	L3 AR-1232-3	6.050	5.260	30089997	24278460	2068.601	1403.259 #
14)	L3 AR-1232-4	6.661	5.659	41606633	6997659	1310.009	434.303 #
15)	L3 AR-1232-5	6.700	5.829	39828213	32840201	1365.569	1542.621
16)	L4 AR-1242-1	5.343	4.584	4601575	3534193	216.236	165.113
17)	L4 AR-1242-2	6.097	5.180	26703060	11464025	721.331	274.275 #
18)	L4 AR-1242-3	6.298	5.217	12763209	23472907	682.184	716.268
19)	L4 AR-1242-4	6.343	6.005	11282631	29523543	823.743	715.239
20)	L4 AR-1242-5	6.399	6.051	30658829	24815775	656.002	707.225
21)	L5 AR-1248-1	6.050	5.217	30089997	23472907	464.910	346.637 #
22)	L5 AR-1248-2	6.634	5.787	31282759	47267614	448.804	346.465
23)	L5 AR-1248-3	6.661	5.829	41606633	32840201	457.990	354.607
24)	L5 AR-1248-4	6.700	6.005	39828213	29523543	457.238	370.047
25)	L5 AR-1248-5	6.900	6.342	26357260	22990539	457.637	318.403 #
26)	L6 AR-1254-1	6.859	5.934	42947660	14331868	268.612	101.153 #
27)	L6 AR-1254-2	7.135	6.252	15873299	14363932	161.333	120.120 #
28)	L6 AR-1254-3	7.222	6.569	24296059	15741697	135.885	88.538 #
29)	L6 AR-1254-4	7.507	6.888	16930002	14672039	129.519	136.872
30)	L6 AR-1254-5	7.783	6.989	15123681	3168957	150.810	14.364 #
31)	L7 AR-1260-1	7.384	6.490	3360070	7403094	26.825	49.778 #
32)	L7 AR-1260-2	7.636	6.657	4234656	2312561	28.052	12.976 #
33)	L7 AR-1260-3	7.926	6.815	4572206	2607869	25.450	15.170 #
34)	L7 AR-1260-4	8.223	0.000	2131486	0	16.517	N.D. #
35)	L7 AR-1260-5	8.564	7.524	1809537	1765787	7.026	5.521
36)	L8 AR-1262-1	7.222	6.342	24296059	22990539	305.302	192.804 #
41)	L9 AR-1268-1	0.000	6.989	0	3168957	N.D.	36.102 #
42)	L9 AR-1268-2	8.223	0.000	2131486	0	21.524	N.D. #
43)	L9 AR-1268-3	0.000	8.084	0	2230433	N.D.	5.704 #
44)	L9 AR-1268-4	9.223	8.178	2443111	1542139	7.712	15.788 #
45)	L9 AR-1268-5	0.000	8.690	0	1351727	N.D.	1.240 #

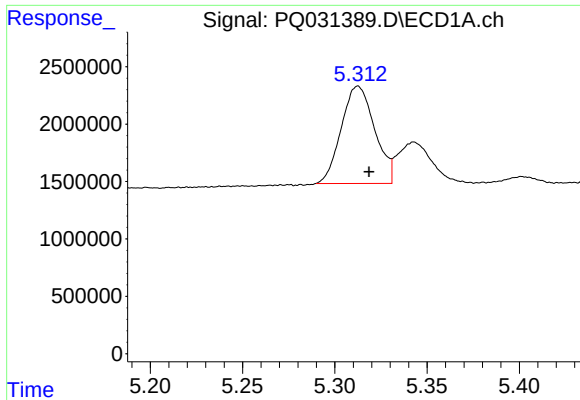
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 00:13
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:12:56 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

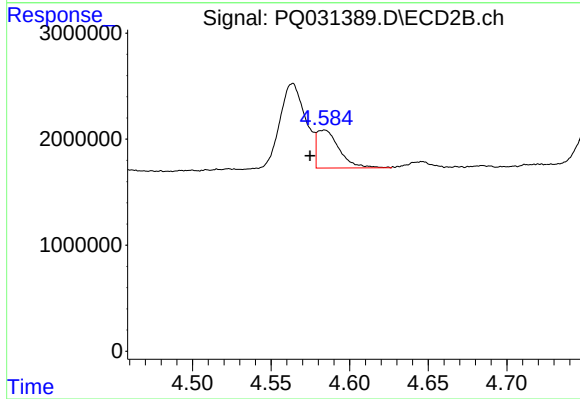
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



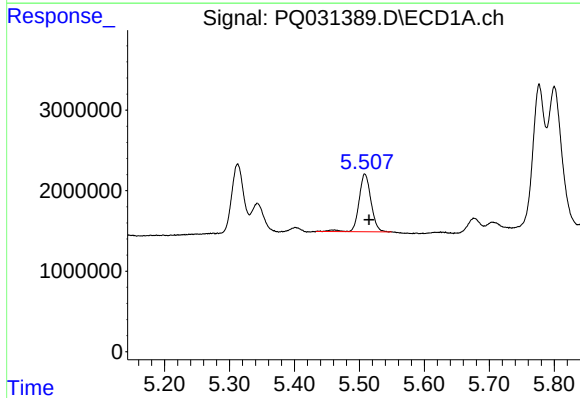
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.006 min
Response: 10690372
Conc: 216.06 ng/ml



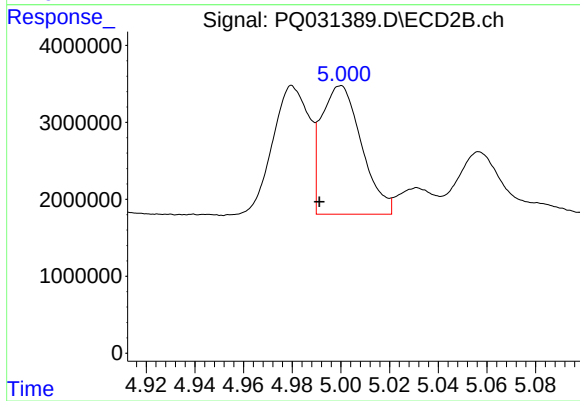
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: 0.009 min
Response: 3534193
Conc: 70.55 ng/ml



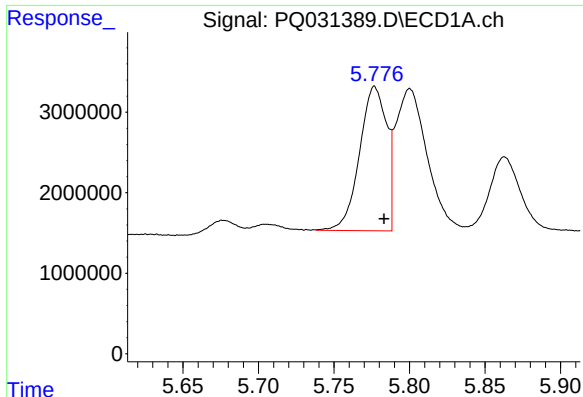
#4 AR-1016-2

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 9213316
Conc: 185.02 ng/ml



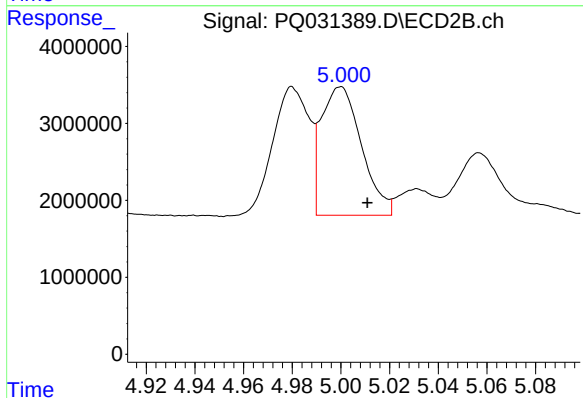
#4 AR-1016-2

R.T.: 5.000 min
Delta R.T.: 0.009 min
Response: 19196358
Conc: 263.97 ng/ml



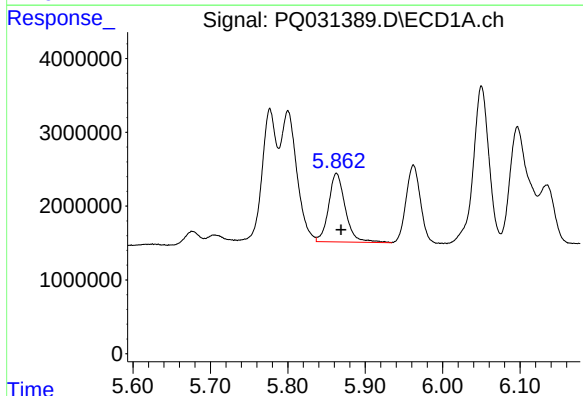
#5 AR-1016-3

R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 22388934
Conc: 313.93 ng/ml



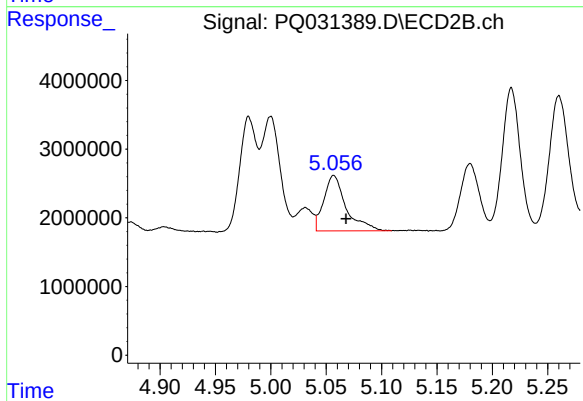
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 19196358
Conc: 177.70 ng/ml



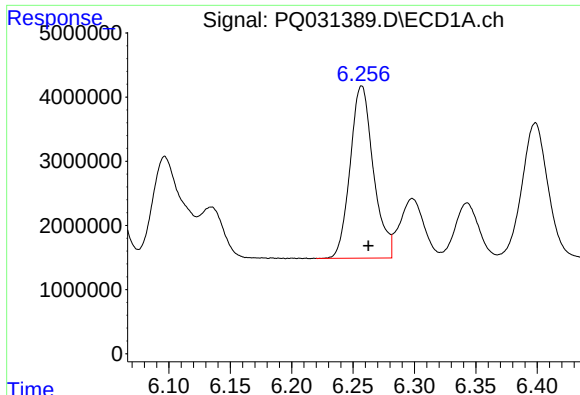
#6 AR-1016-4

R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 13950065
Conc: 207.33 ng/ml



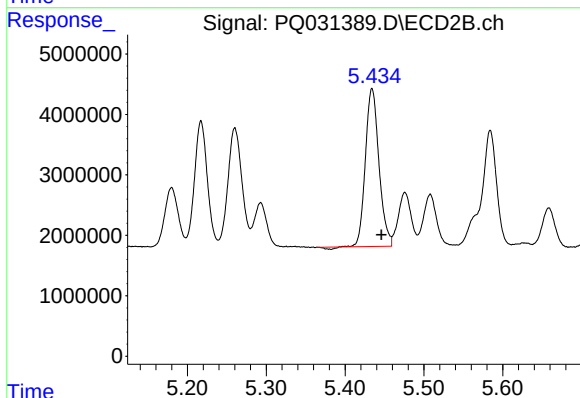
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.011 min
Response: 11329394
Conc: 157.94 ng/ml



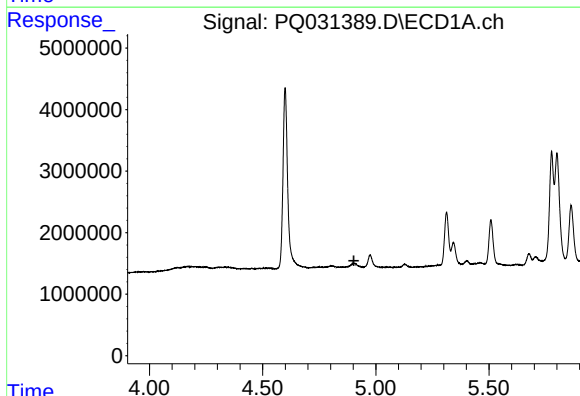
#7 AR-1016-5

R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 35363657
Conc: 622.11 ng/ml



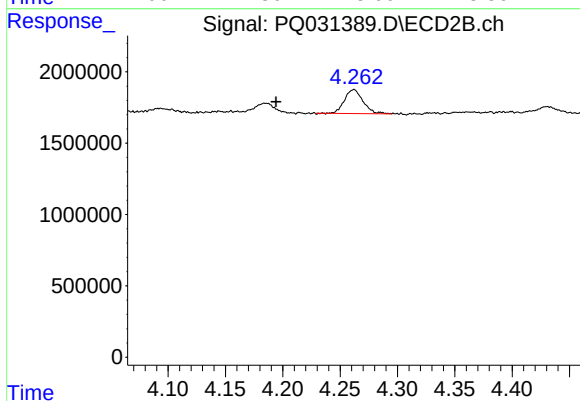
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: -0.012 min
Response: 31127950
Conc: 487.62 ng/ml



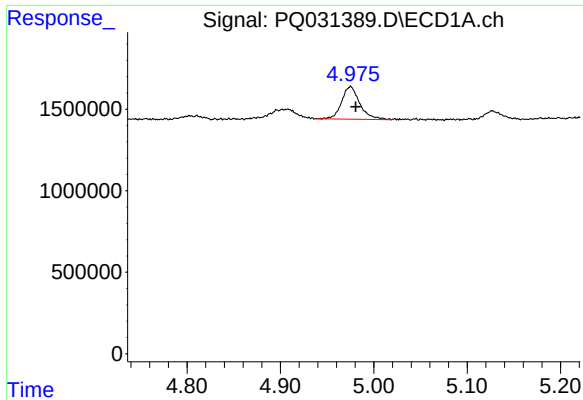
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



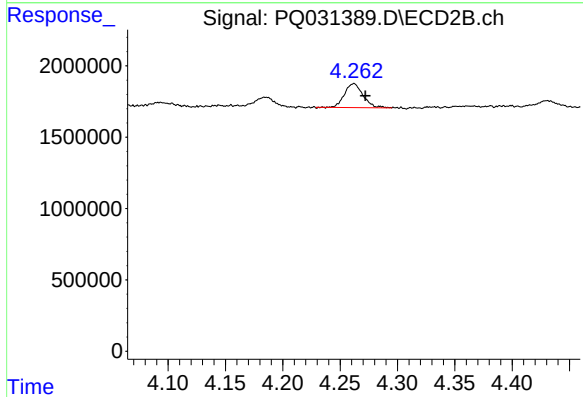
#9 AR-1221-2

R.T.: 4.262 min
Delta R.T.: 0.068 min
Response: 1893192
Conc: 105.89 ng/ml



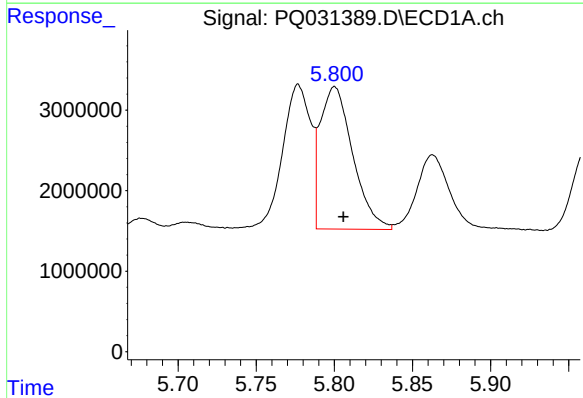
#10 AR-1221-3

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 2719549
Conc: 46.02 ng/ml



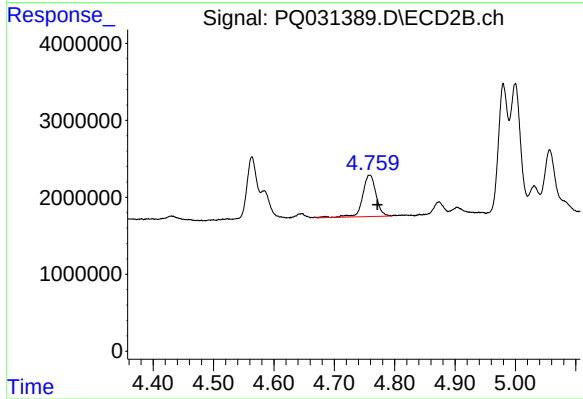
#10 AR-1221-3

R.T.: 4.262 min
Delta R.T.: -0.010 min
Response: 1893192
Conc: 30.17 ng/ml



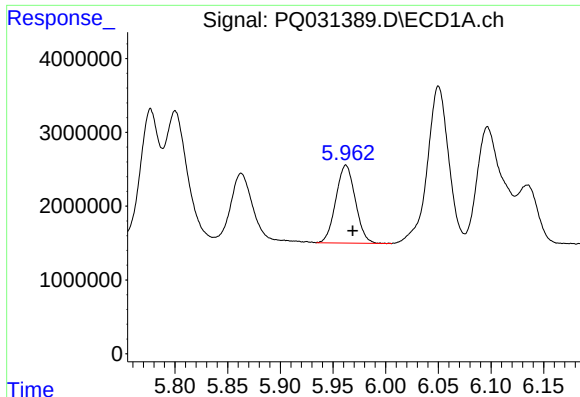
#11 AR-1232-1

R.T.: 5.800 min
Delta R.T.: -0.006 min
Response: 25606062
Conc: 568.32 ng/ml



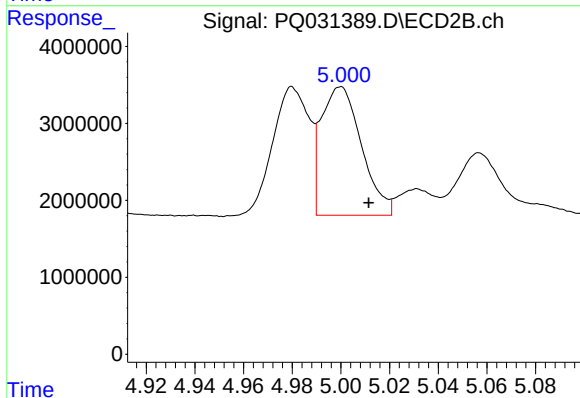
#11 AR-1232-1

R.T.: 4.759 min
Delta R.T.: -0.012 min
Response: 8250041
Conc: 379.42 ng/ml



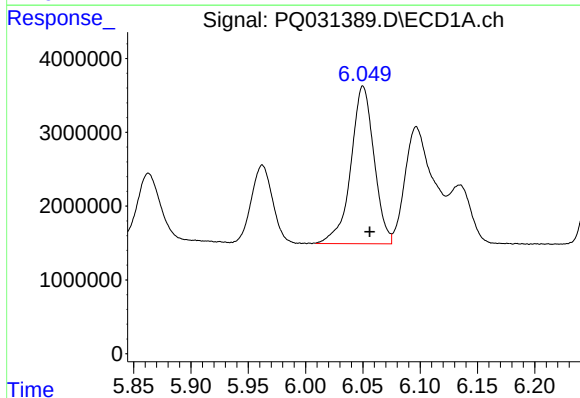
#12 AR-1232-2

R.T.: 5.962 min
Delta R.T.: -0.006 min
Response: 13612849
Conc: 594.63 ng/ml



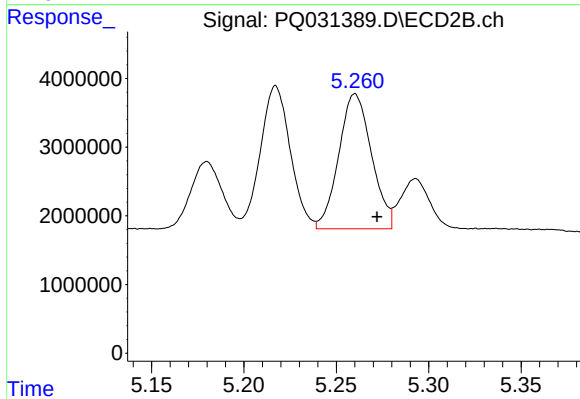
#12 AR-1232-2

R.T.: 5.000 min
Delta R.T.: -0.012 min
Response: 19196358
Conc: 467.05 ng/ml



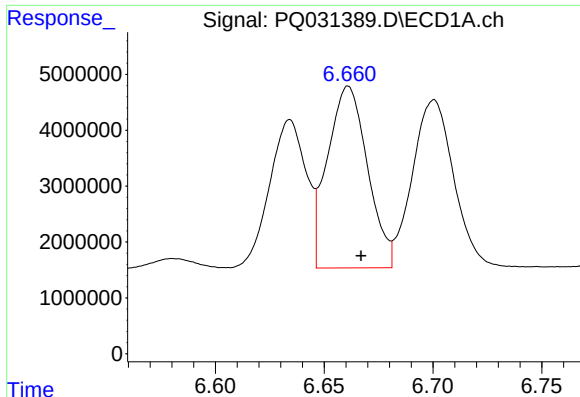
#13 AR-1232-3

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 30089997
Conc: 2068.60 ng/ml



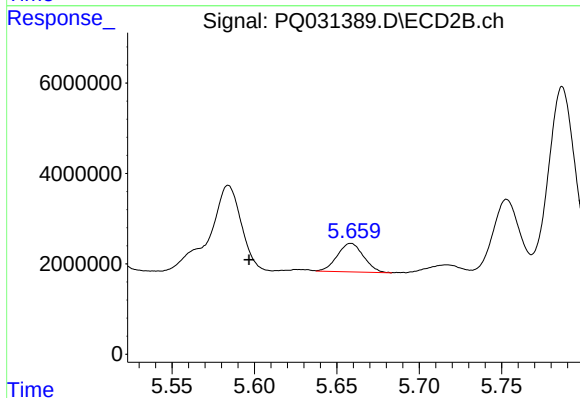
#13 AR-1232-3

R.T.: 5.260 min
Delta R.T.: -0.012 min
Response: 24278460
Conc: 1403.26 ng/ml



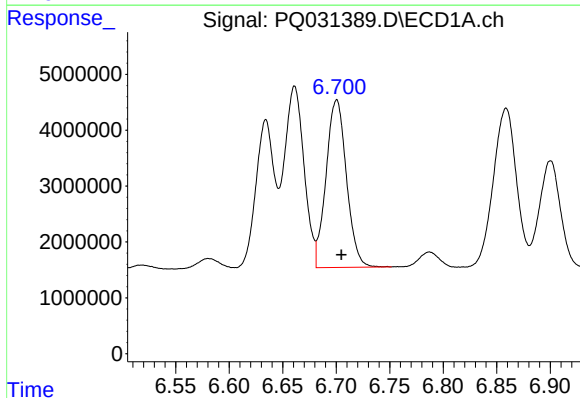
#14 AR-1232-4

R.T.: 6.661 min
Delta R.T.: -0.006 min
Response: 41606633
Conc: 1310.01 ng/ml



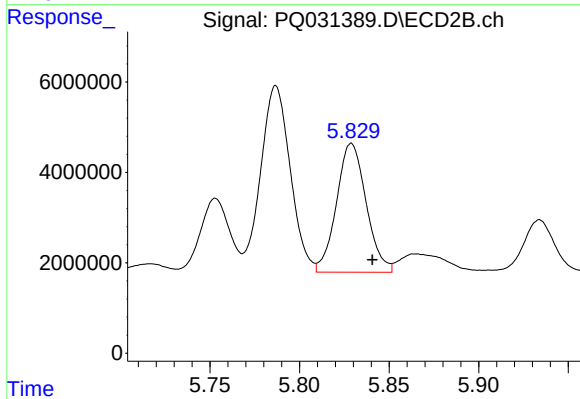
#14 AR-1232-4

R.T.: 5.659 min
Delta R.T.: 0.062 min
Response: 6997659
Conc: 434.30 ng/ml



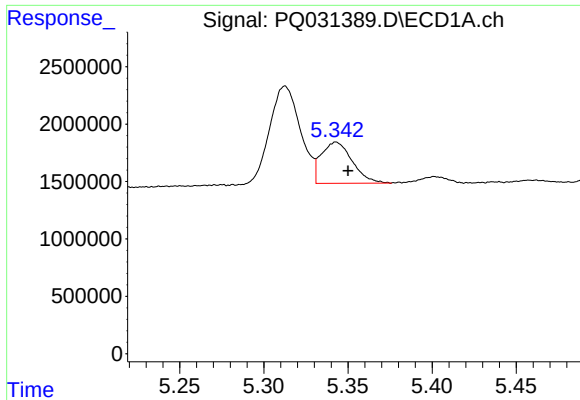
#15 AR-1232-5

R.T.: 6.700 min
Delta R.T.: -0.004 min
Response: 39828213
Conc: 1365.57 ng/ml



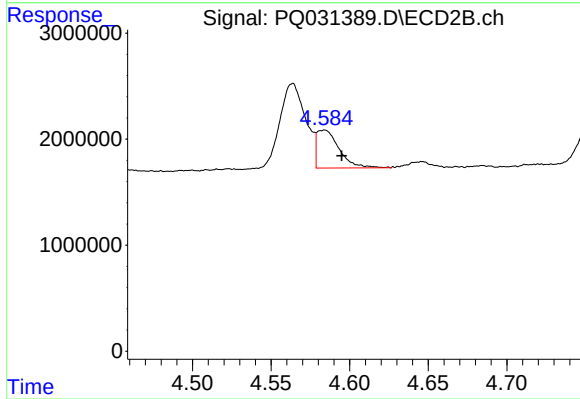
#15 AR-1232-5

R.T.: 5.829 min
Delta R.T.: -0.012 min
Response: 32840201
Conc: 1542.62 ng/ml



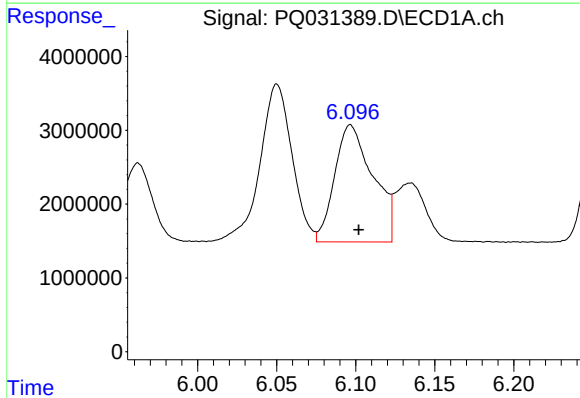
#16 AR-1242-1

R.T.: 5.343 min
Delta R.T.: -0.007 min
Response: 4601575
Conc: 216.24 ng/ml



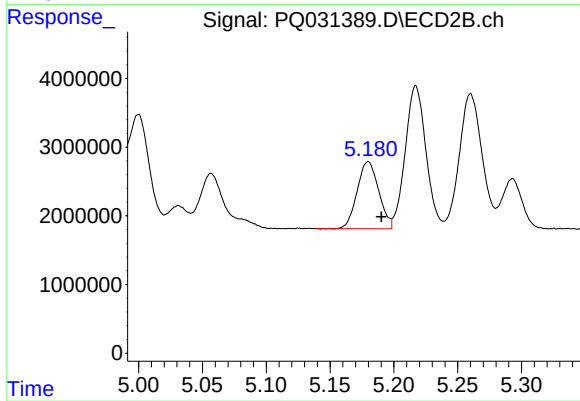
#16 AR-1242-1

R.T.: 4.584 min
Delta R.T.: -0.011 min
Response: 3534193
Conc: 165.11 ng/ml



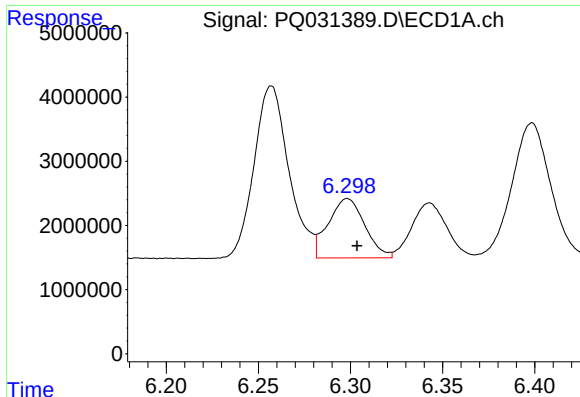
#17 AR-1242-2

R.T.: 6.097 min
Delta R.T.: -0.005 min
Response: 26703060
Conc: 721.33 ng/ml



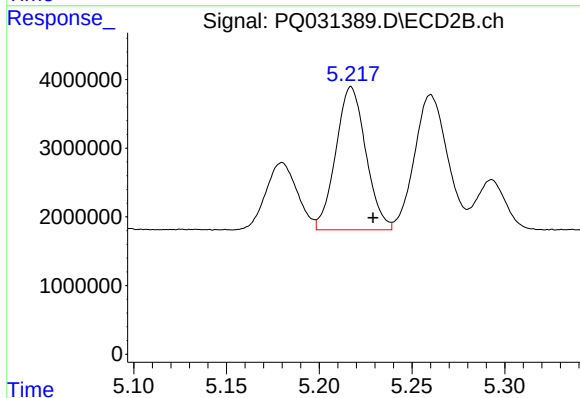
#17 AR-1242-2

R.T.: 5.180 min
Delta R.T.: -0.010 min
Response: 11464025
Conc: 274.27 ng/ml



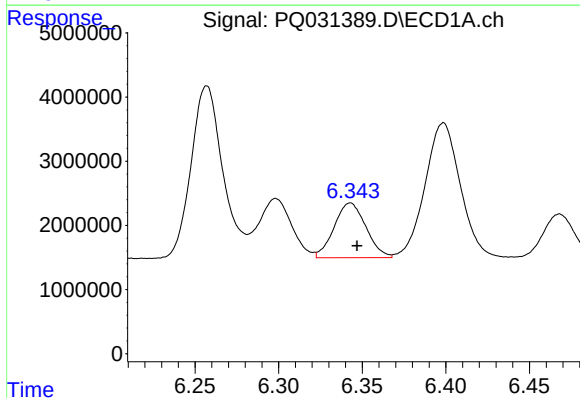
#18 AR-1242-3

R.T.: 6.298 min
Delta R.T.: -0.005 min
Response: 12763209
Conc: 682.18 ng/ml



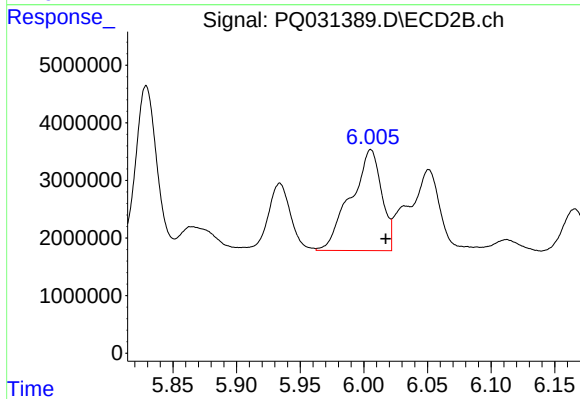
#18 AR-1242-3

R.T.: 5.217 min
Delta R.T.: -0.012 min
Response: 23472907
Conc: 716.27 ng/ml



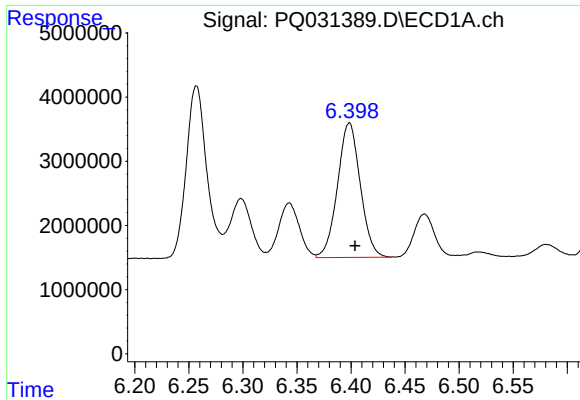
#19 AR-1242-4

R.T.: 6.343 min
Delta R.T.: -0.004 min
Response: 11282631
Conc: 823.74 ng/ml



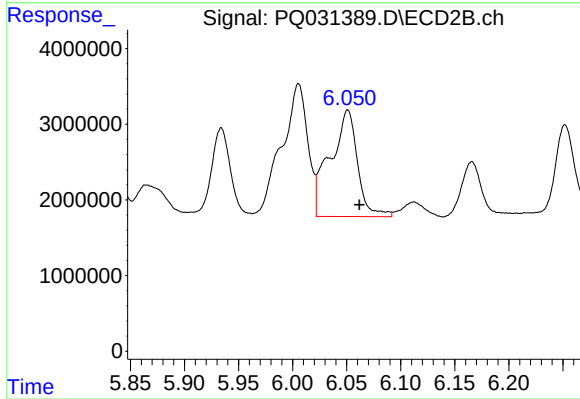
#19 AR-1242-4

R.T.: 6.005 min
Delta R.T.: -0.012 min
Response: 29523543
Conc: 715.24 ng/ml



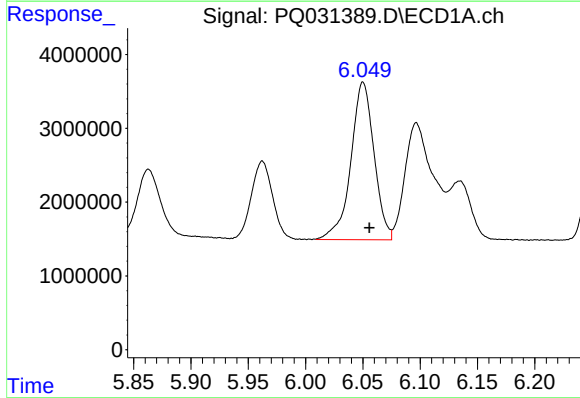
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 30658829
Conc: 656.00 ng/ml



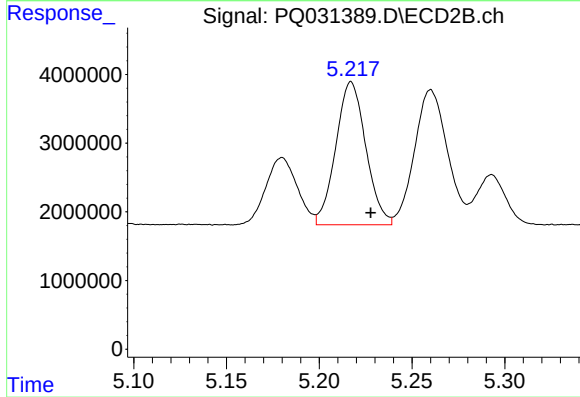
#20 AR-1242-5

R.T.: 6.051 min
Delta R.T.: -0.011 min
Response: 24815775
Conc: 707.22 ng/ml



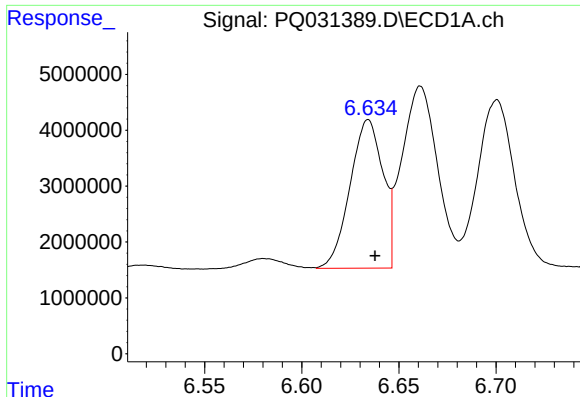
#21 AR-1248-1

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 30089997
Conc: 464.91 ng/ml



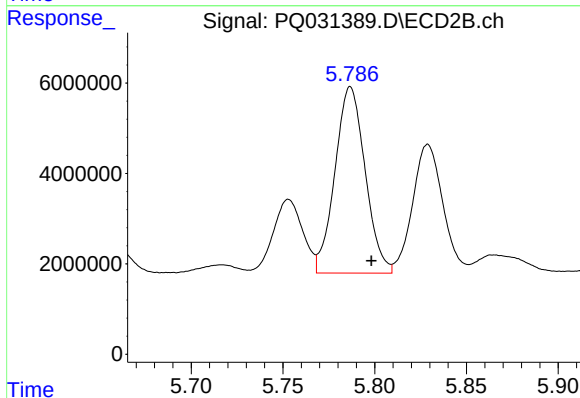
#21 AR-1248-1

R.T.: 5.217 min
Delta R.T.: -0.011 min
Response: 23472907
Conc: 346.64 ng/ml



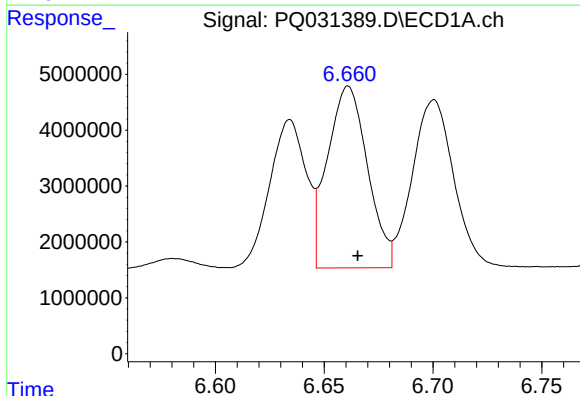
#22 AR-1248-2

R.T.: 6.634 min
Delta R.T.: -0.004 min
Response: 31282759
Conc: 448.80 ng/ml



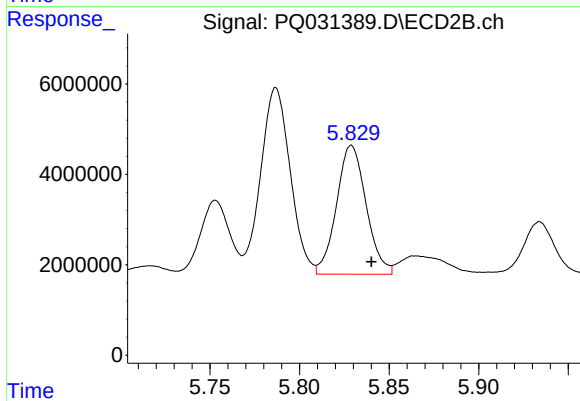
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: -0.011 min
Response: 47267614
Conc: 346.46 ng/ml



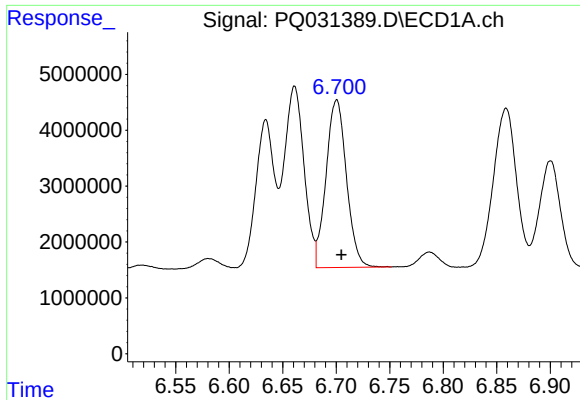
#23 AR-1248-3

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 41606633
Conc: 457.99 ng/ml



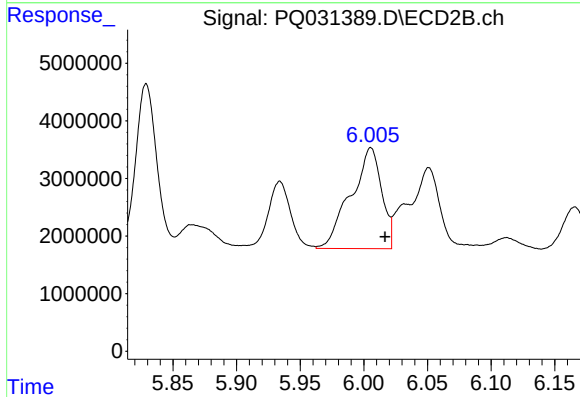
#23 AR-1248-3

R.T.: 5.829 min
Delta R.T.: -0.011 min
Response: 32840201
Conc: 354.61 ng/ml



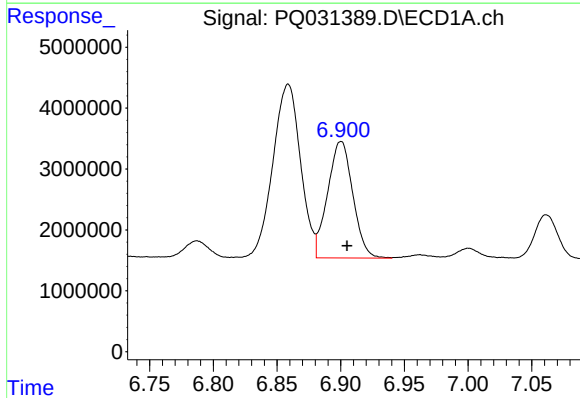
#24 AR-1248-4

R.T.: 6.700 min
Delta R.T.: -0.004 min
Response: 39828213
Conc: 457.24 ng/ml



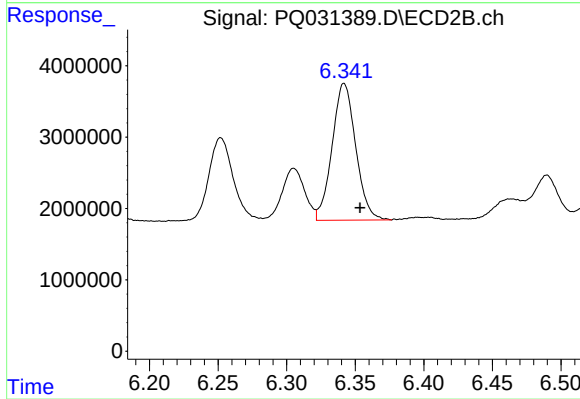
#24 AR-1248-4

R.T.: 6.005 min
Delta R.T.: -0.011 min
Response: 29523543
Conc: 370.05 ng/ml



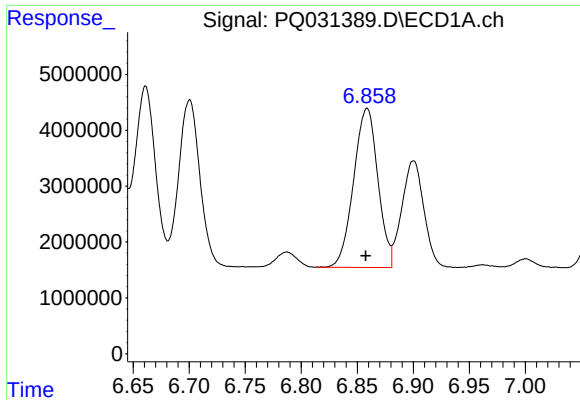
#25 AR-1248-5

R.T.: 6.900 min
Delta R.T.: -0.005 min
Response: 26357260
Conc: 457.64 ng/ml



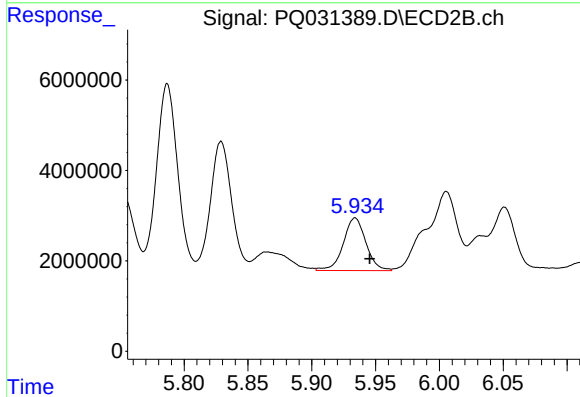
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: -0.011 min
Response: 22990539
Conc: 318.40 ng/ml



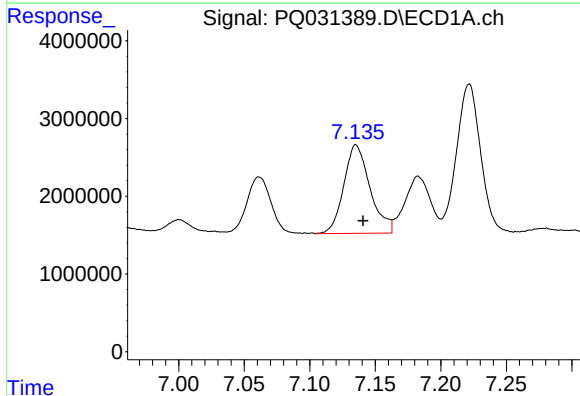
#26 AR-1254-1

R.T.: 6.859 min
Delta R.T.: 0.001 min
Response: 42947660
Conc: 268.61 ng/ml



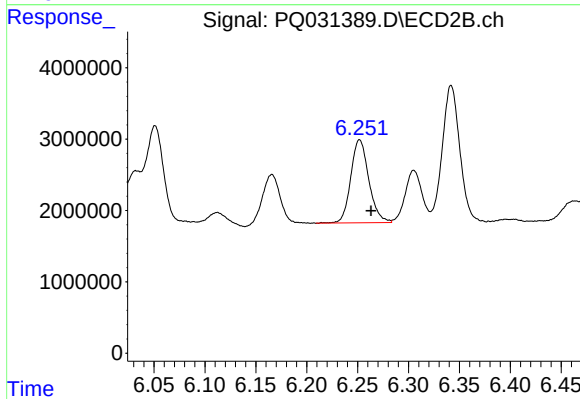
#26 AR-1254-1

R.T.: 5.934 min
Delta R.T.: -0.012 min
Response: 14331868
Conc: 101.15 ng/ml



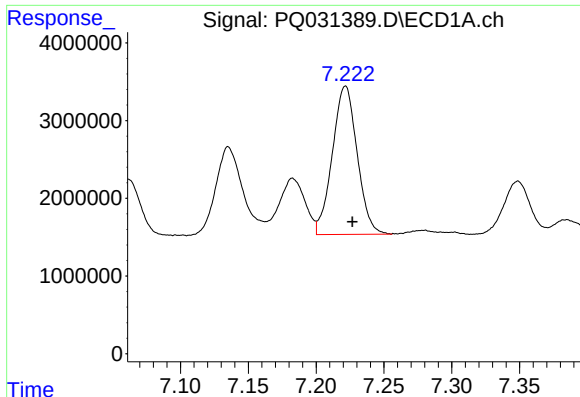
#27 AR-1254-2

R.T.: 7.135 min
Delta R.T.: -0.005 min
Response: 15873299
Conc: 161.33 ng/ml



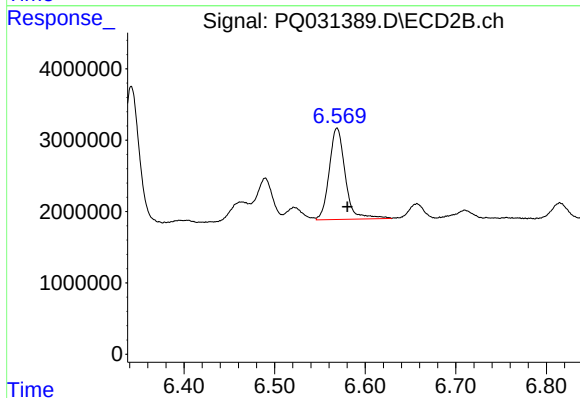
#27 AR-1254-2

R.T.: 6.252 min
Delta R.T.: -0.011 min
Response: 14363932
Conc: 120.12 ng/ml



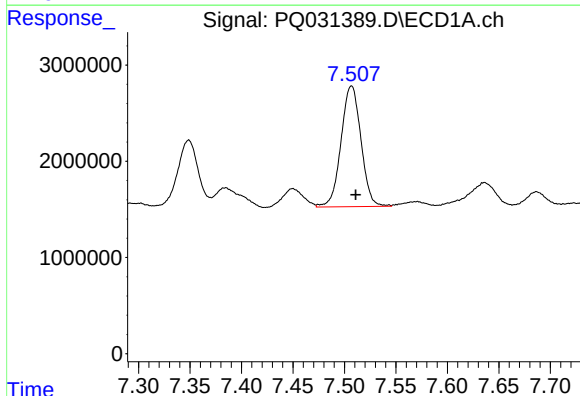
#28 AR-1254-3

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 24296059
Conc: 135.88 ng/ml



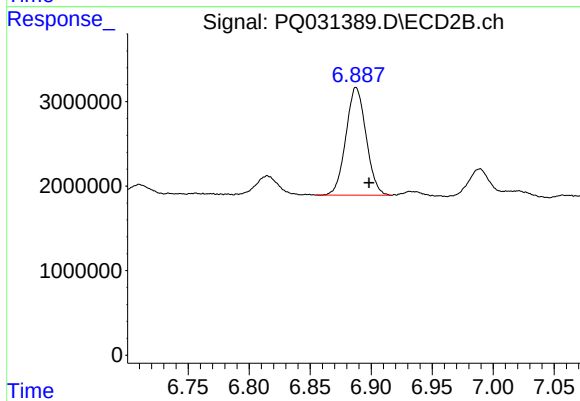
#28 AR-1254-3

R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 15741697
Conc: 88.54 ng/ml



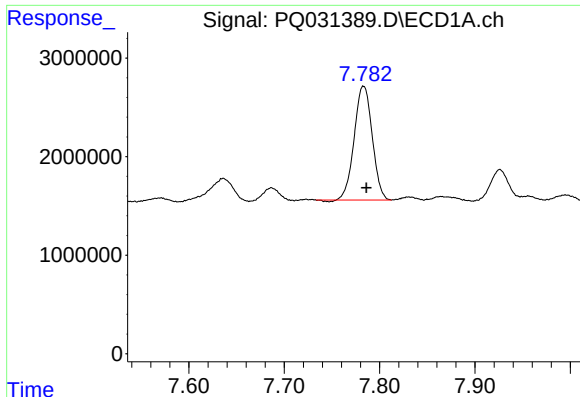
#29 AR-1254-4

R.T.: 7.507 min
Delta R.T.: -0.004 min
Response: 16930002
Conc: 129.52 ng/ml



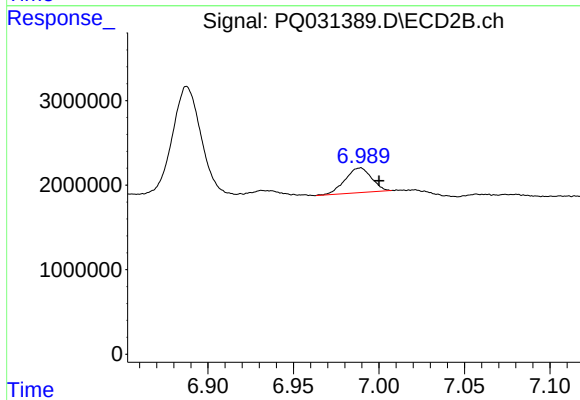
#29 AR-1254-4

R.T.: 6.888 min
Delta R.T.: -0.010 min
Response: 14672039
Conc: 136.87 ng/ml



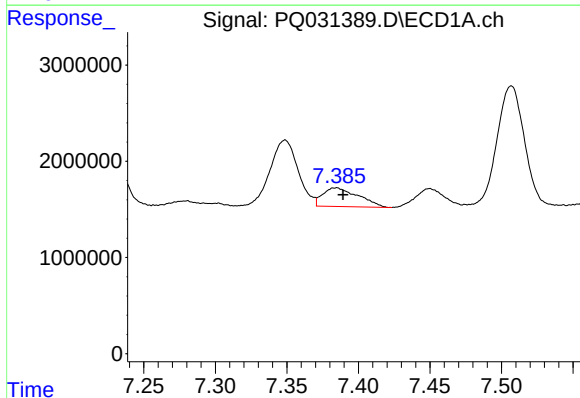
#30 AR-1254-5

R.T.: 7.783 min
Delta R.T.: -0.003 min
Response: 15123681
Conc: 150.81 ng/ml



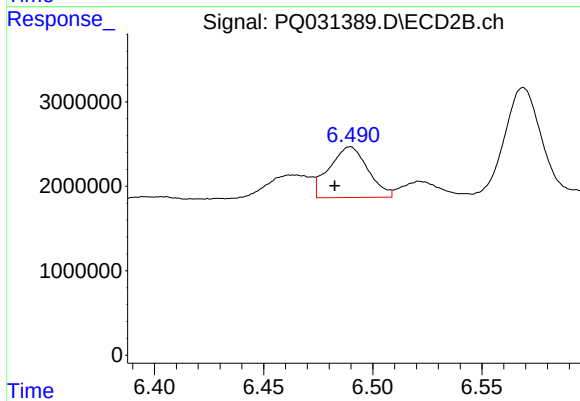
#30 AR-1254-5

R.T.: 6.989 min
Delta R.T.: -0.011 min
Response: 3168957
Conc: 14.36 ng/ml



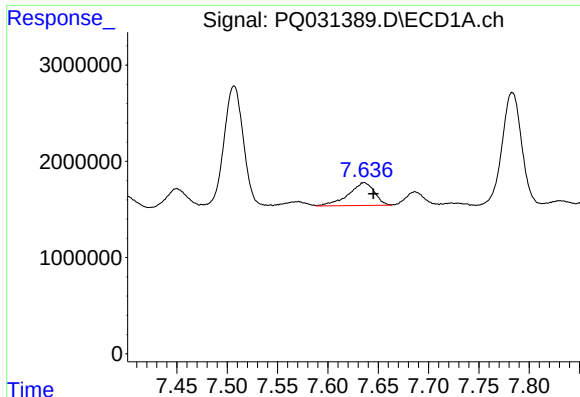
#31 AR-1260-1

R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 3360070
Conc: 26.82 ng/ml



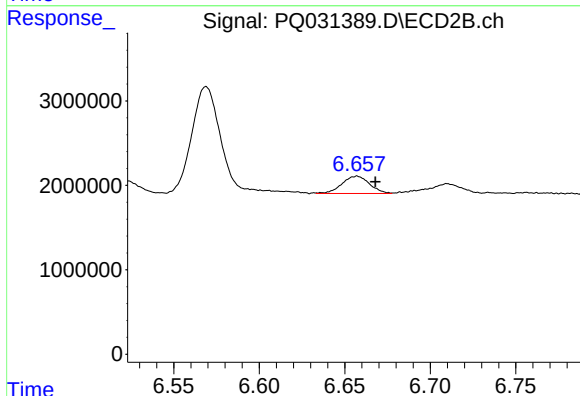
#31 AR-1260-1

R.T.: 6.490 min
Delta R.T.: 0.007 min
Response: 7403094
Conc: 49.78 ng/ml



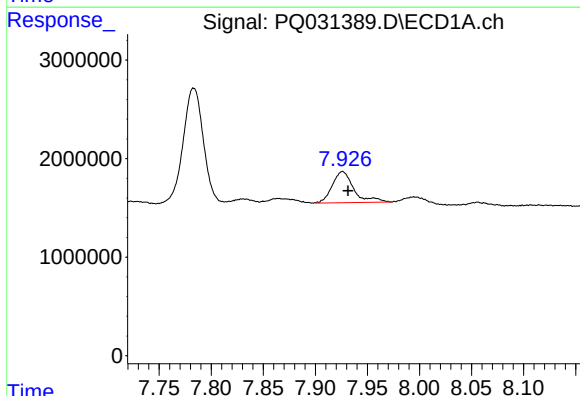
#32 AR-1260-2

R.T.: 7.636 min
Delta R.T.: -0.009 min
Response: 4234656
Conc: 28.05 ng/ml



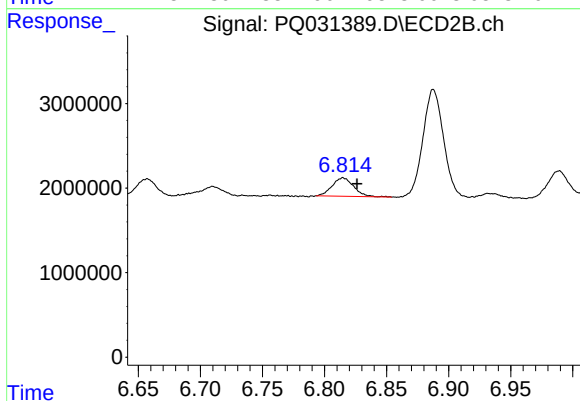
#32 AR-1260-2

R.T.: 6.657 min
Delta R.T.: -0.011 min
Response: 2312561
Conc: 12.98 ng/ml



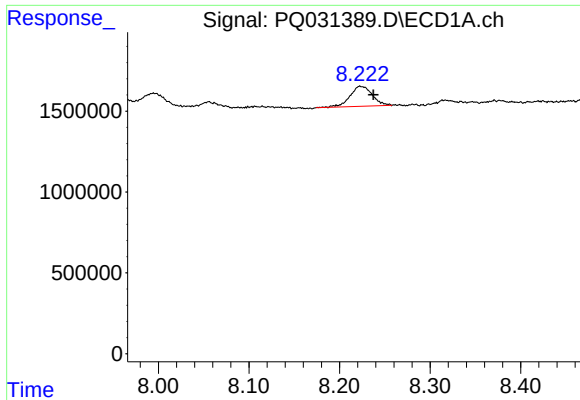
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 4572206
Conc: 25.45 ng/ml



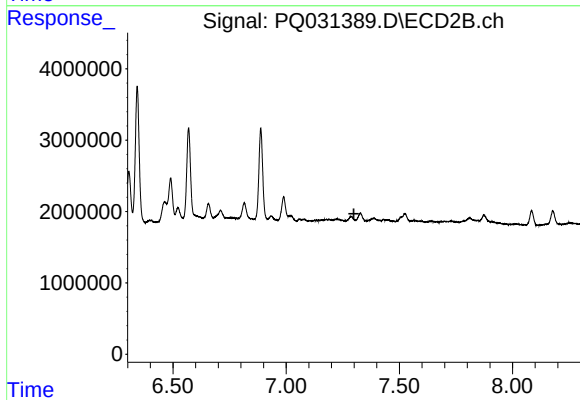
#33 AR-1260-3

R.T.: 6.815 min
Delta R.T.: -0.011 min
Response: 2607869
Conc: 15.17 ng/ml



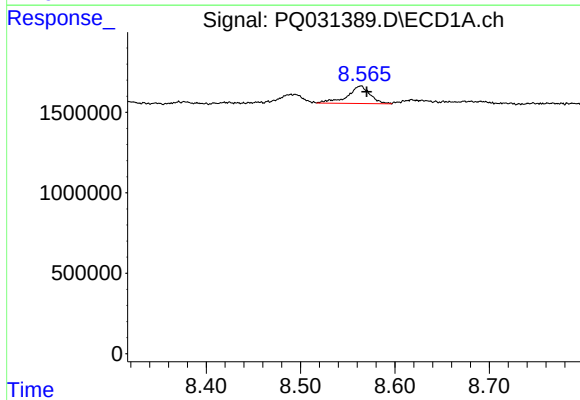
#34 AR-1260-4

R.T.: 8.223 min
Delta R.T.: -0.015 min
Response: 2131486
Conc: 16.52 ng/ml



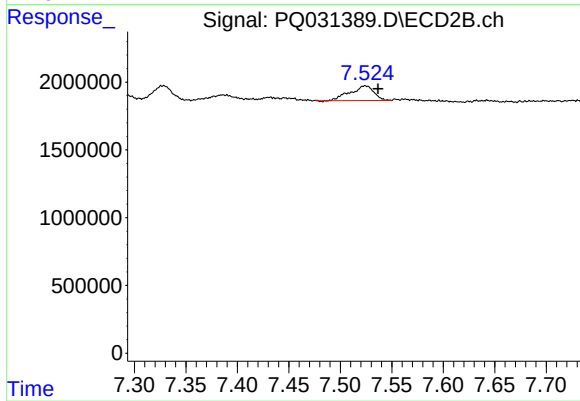
#34 AR-1260-4

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



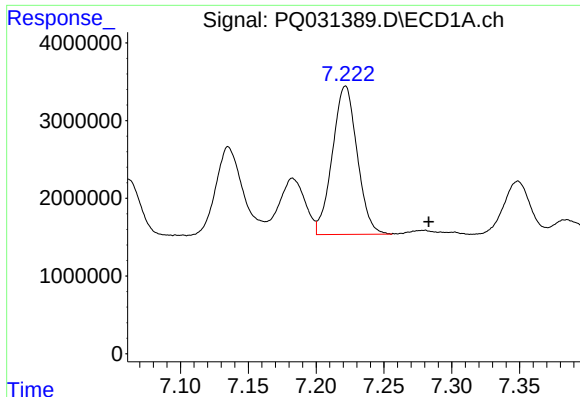
#35 AR-1260-5

R.T.: 8.564 min
Delta R.T.: -0.007 min
Response: 1809537
Conc: 7.03 ng/ml



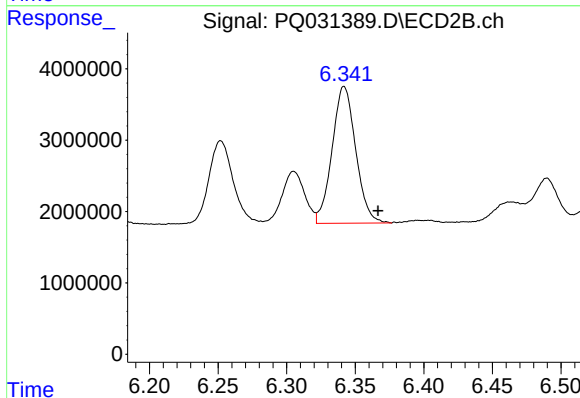
#35 AR-1260-5

R.T.: 7.524 min
Delta R.T.: -0.013 min
Response: 1765787
Conc: 5.52 ng/ml



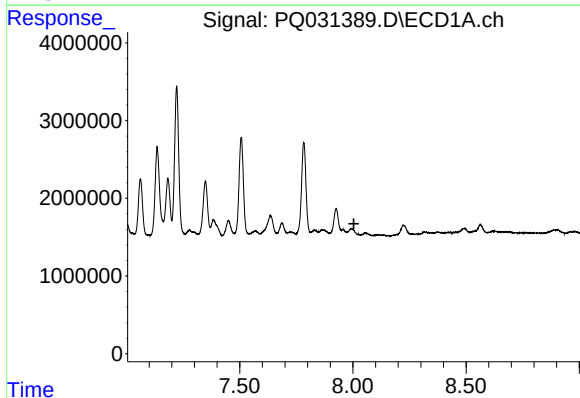
#36 AR-1262-1

R.T.: 7.222 min
Delta R.T.: -0.061 min
Response: 24296059
Conc: 305.30 ng/ml



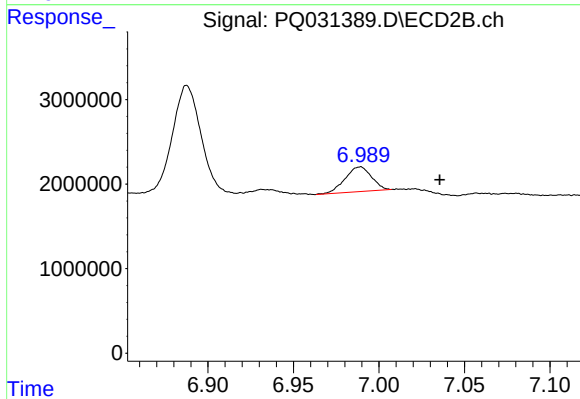
#36 AR-1262-1

R.T.: 6.342 min
Delta R.T.: -0.025 min
Response: 22990539
Conc: 192.80 ng/ml



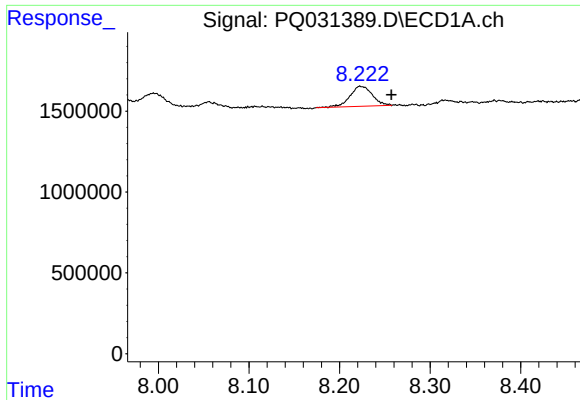
#41 AR-1268-1

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



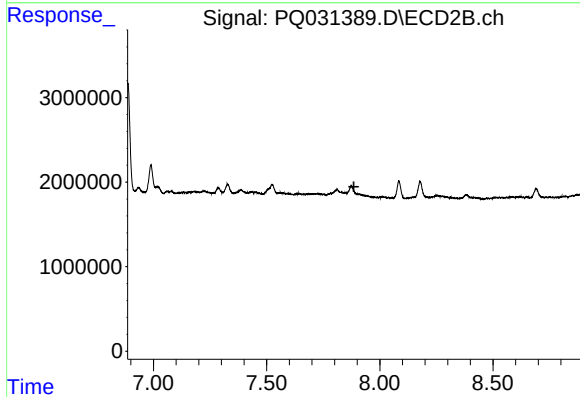
#41 AR-1268-1

R.T.: 6.989 min
Delta R.T.: -0.047 min
Response: 3168957
Conc: 36.10 ng/ml



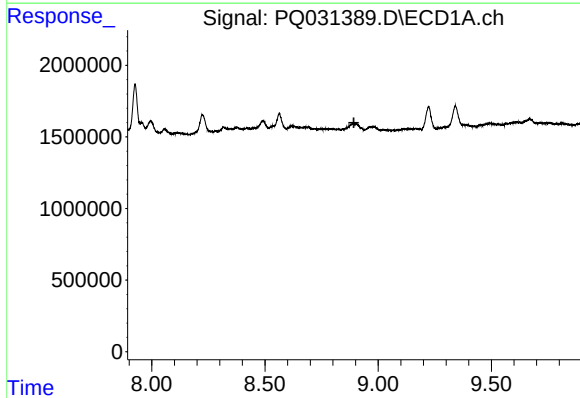
#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: -0.034 min
Response: 2131486
Conc: 21.52 ng/ml



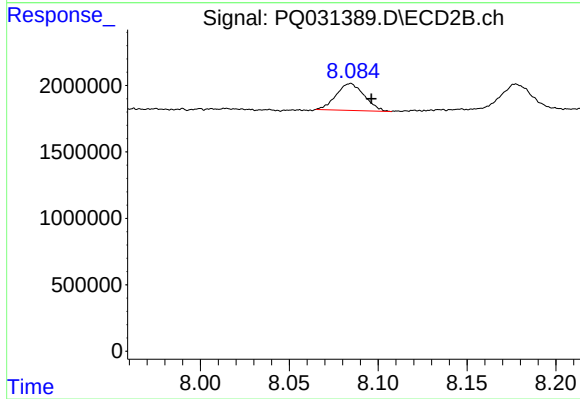
#42 AR-1268-2

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



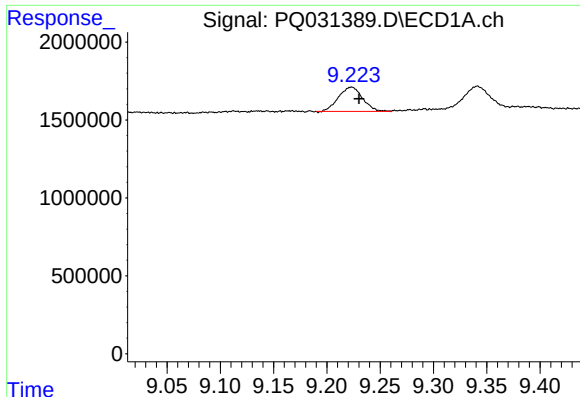
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



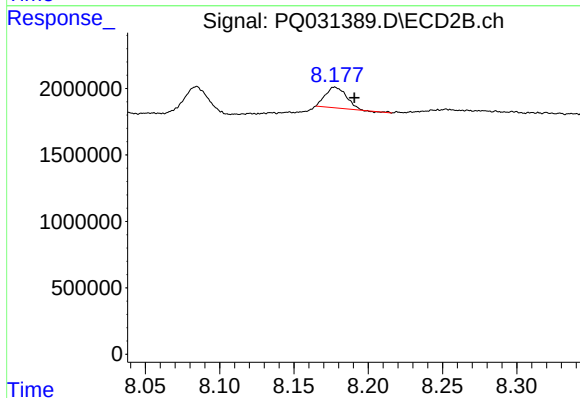
#43 AR-1268-3

R.T.: 8.084 min
Delta R.T.: -0.012 min
Response: 2230433
Conc: 5.70 ng/ml



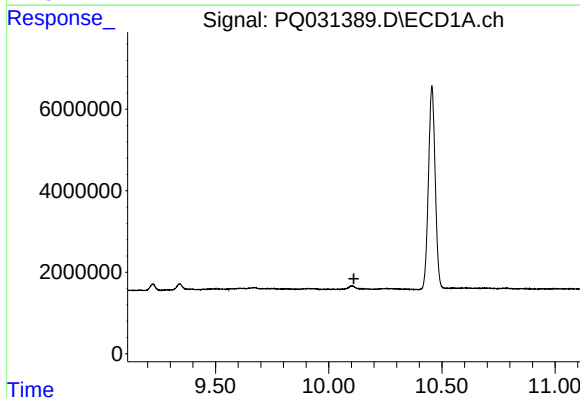
#44 AR-1268-4

R.T.: 9.223 min
Delta R.T.: -0.007 min
Response: 2443111
Conc: 7.71 ng/ml



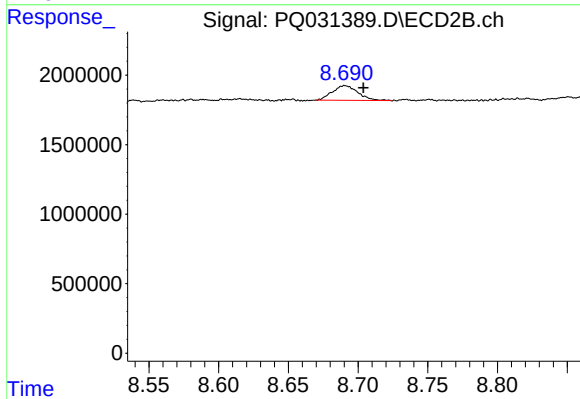
#44 AR-1268-4

R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 1542139
Conc: 15.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.111 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.690 min
Delta R.T.: -0.013 min
Response: 1351727
Conc: 1.24 ng/ml