

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
 Data File : PQ031381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2018 22:16
 Operator : SM\SJ
 Sample : J4599-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:11:09 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...	4.600	3.881	36193162	30862651	18.206	15.883
2)	SA Decachlor...	10.457	8.964	64602350	60273923	32.484	27.346
Target Compounds							
3)	L1 AR-1016-1	5.313	4.585	22311653	9367939	450.927	187.017 #
4)	L1 AR-1016-2	5.510	5.000	19405870	45944258	389.699	631.793 #
5)	L1 AR-1016-3	5.778	5.000	43841120	45944258	614.732	425.302 #
6)	L1 AR-1016-4	5.863	5.057	33776691	31754000	501.996	442.685
7)	L1 AR-1016-5	6.258	5.435	57959039	52311658	1019.600	819.471
9)	L2 AR-1221-2	0.000	4.262	0	5682821	N.D.	317.844 #
10)	L2 AR-1221-3	4.976	4.262	6524175	5682821	110.410	90.557
11)	L3 AR-1232-1	5.801	4.760	57277486	18915508	1271.265	869.920 #
12)	L3 AR-1232-2	5.963	5.000	31626289	45944258	1381.474	1117.818
13)	L3 AR-1232-3	6.051	5.260	45581896	41101862	3133.624	2375.627
14)	L3 AR-1232-4	6.662	5.658	70880092	12317057	2231.701	764.447 #
15)	L3 AR-1232-5	6.701	5.829	70240748	59311943	2408.307	2786.093
16)	L4 AR-1242-1	5.344	4.585	11093583	9367939	521.306	437.657
17)	L4 AR-1242-2	6.097	5.180	44181785	27310442	1193.484	653.397 #
18)	L4 AR-1242-3	6.300	5.218	21662612	35912439	1157.850	1095.857
19)	L4 AR-1242-4	6.343	6.006	18130003	49998217	1323.668	1211.259
20)	L4 AR-1242-5	6.399	6.051	55387191	41208125	1185.112	1174.391
21)	L5 AR-1248-1	6.051	5.218	45581896	35912439	704.270	530.338
22)	L5 AR-1248-2	6.634	5.787	51374741	78699559	737.057	576.857
23)	L5 AR-1248-3	6.662	5.829	70880092	59311943	780.221	640.447
24)	L5 AR-1248-4	6.701	6.006	70240748	49998217	806.381	626.676
25)	L5 AR-1248-5	6.900	6.342	46371752	34808514	805.145	482.074 #
26)	L6 AR-1254-1	6.860	5.934	71472108	20346743	447.015	143.606 #
27)	L6 AR-1254-2	7.136	6.252	23895482	22249228	242.869	186.062
28)	L6 AR-1254-3	7.222	6.569	36369060	26202910	203.407	147.376 #
29)	L6 AR-1254-4	7.507	6.888	26814412	26606851	205.137	248.209
30)	L6 AR-1254-5	7.784	6.988	27317368	10254088	272.402	46.479 #
31)	L7 AR-1260-1	7.385	6.490	4949803	11779736	39.516	79.206 #
32)	L7 AR-1260-2	7.637	6.657	7549766	4322175	50.012	24.253 #
33)	L7 AR-1260-3	7.927	6.814	7405149	4675968	41.220	27.201 #
34)	L7 AR-1260-4	8.225	7.327	4514401	3372100	34.982	24.383 #
35)	L7 AR-1260-5	8.565	7.524	3366614	4624560	13.071	14.458
36)	L8 AR-1262-1	7.222	6.342	36369060	34808514	457.011	291.912 #
38)	L8 AR-1262-3	0.000	7.327	0	3372100	N.D.	35.029 #
39)	L8 AR-1262-4	0.000	7.874	0	2962252	N.D.	17.497 #
41)	L9 AR-1268-1	0.000	6.988	0	10254088	N.D.	116.819 #
42)	L9 AR-1268-2	8.225	7.874	4514401	2962252	45.588	6.195 #
43)	L9 AR-1268-3	8.907	0.000	2003701	0	4.746	N.D. #

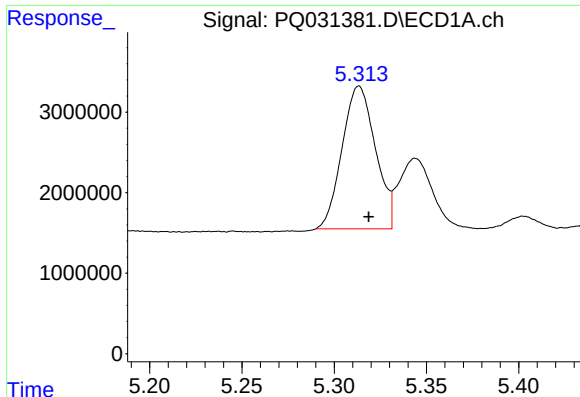
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 22:16
Operator : SM\SJ
Sample : J4599-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:11:09 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

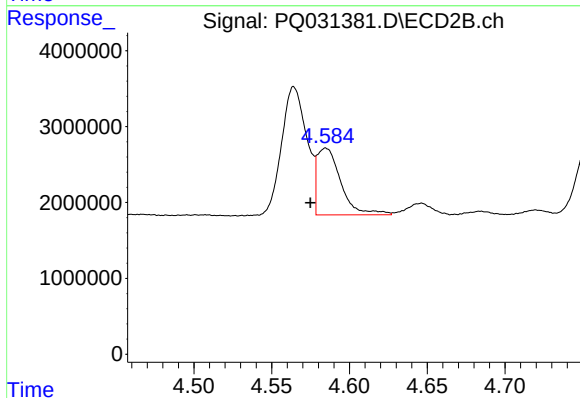
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



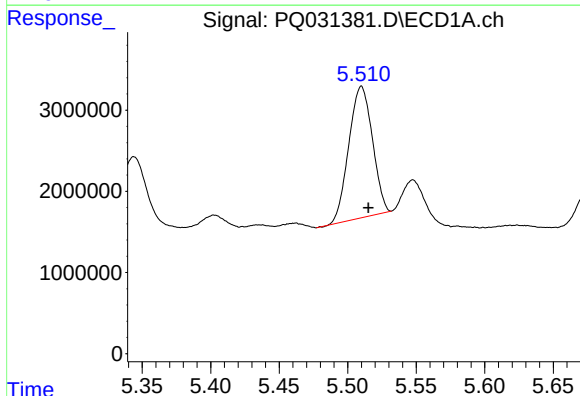
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.005 min
Response: 22311653
Conc: 450.93 ng/ml



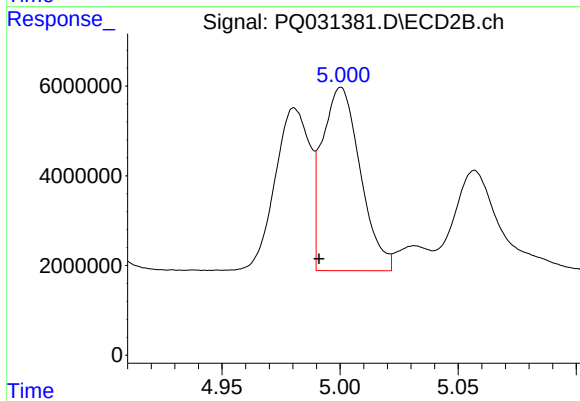
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: 0.010 min
Response: 9367939
Conc: 187.02 ng/ml



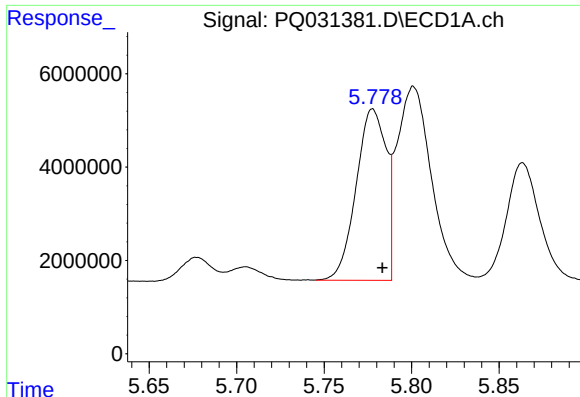
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 19405870
Conc: 389.70 ng/ml



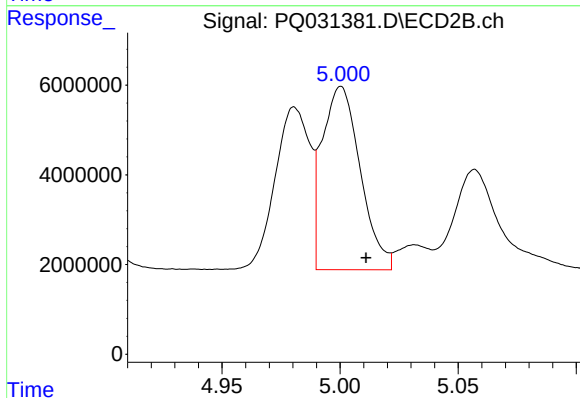
#4 AR-1016-2

R.T.: 5.000 min
Delta R.T.: 0.009 min
Response: 45944258
Conc: 631.79 ng/ml



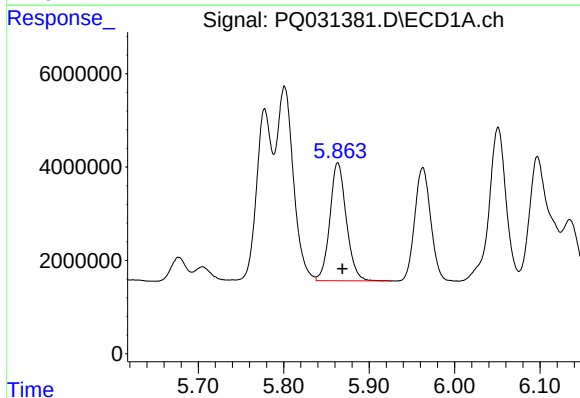
#5 AR-1016-3

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 43841120
Conc: 614.73 ng/ml



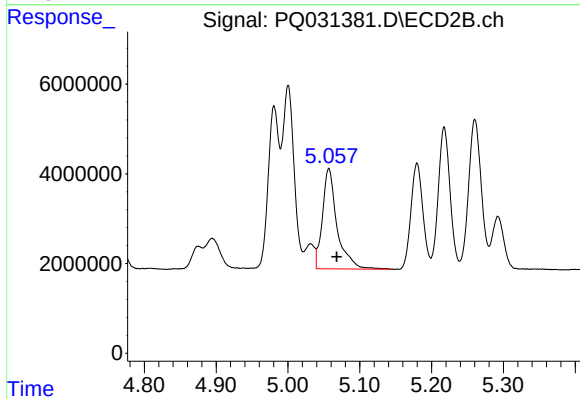
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 45944258
Conc: 425.30 ng/ml



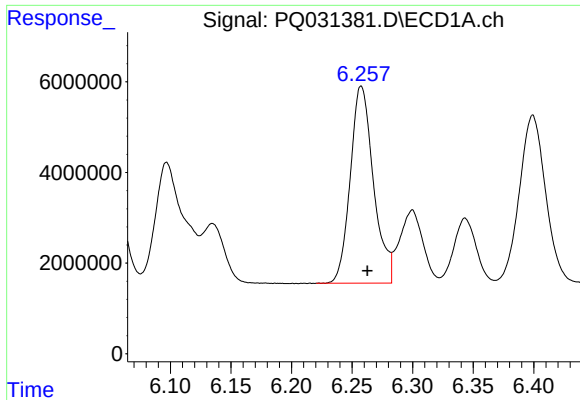
#6 AR-1016-4

R.T.: 5.863 min
Delta R.T.: -0.005 min
Response: 33776691
Conc: 502.00 ng/ml



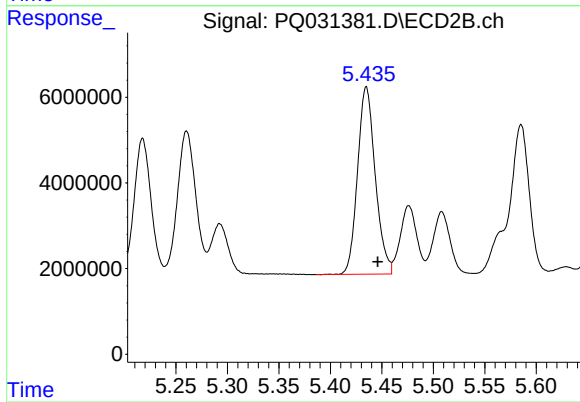
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.011 min
Response: 31754000
Conc: 442.68 ng/ml



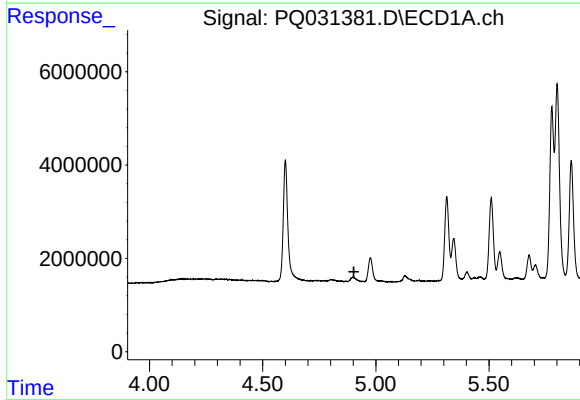
#7 AR-1016-5

R.T.: 6.258 min
Delta R.T.: -0.005 min
Response: 57959039
Conc: 1019.60 ng/ml



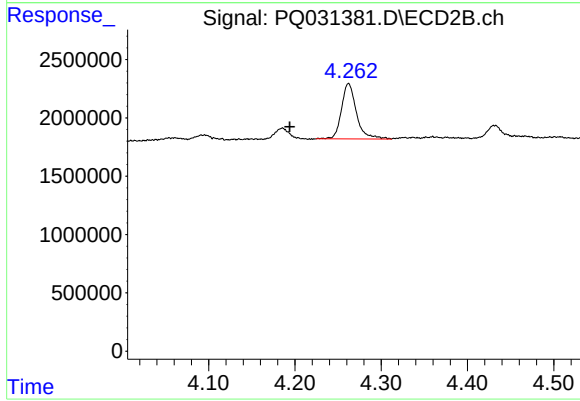
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: -0.011 min
Response: 52311658
Conc: 819.47 ng/ml



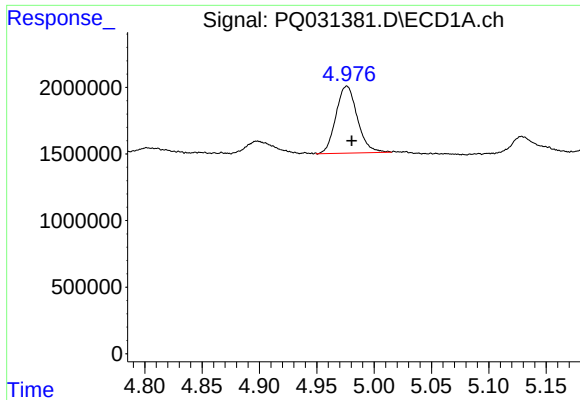
#9 AR-1221-2

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



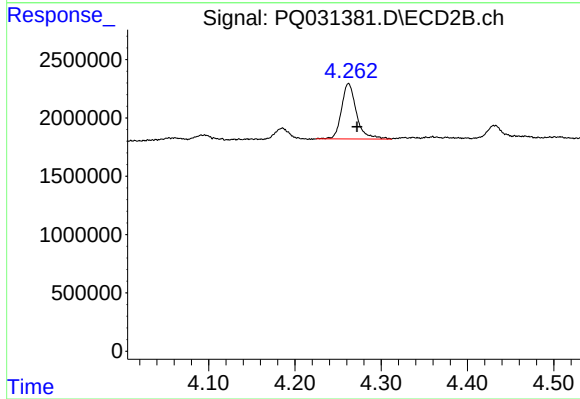
#9 AR-1221-2

R.T.: 4.262 min
Delta R.T.: 0.068 min
Response: 5682821
Conc: 317.84 ng/ml



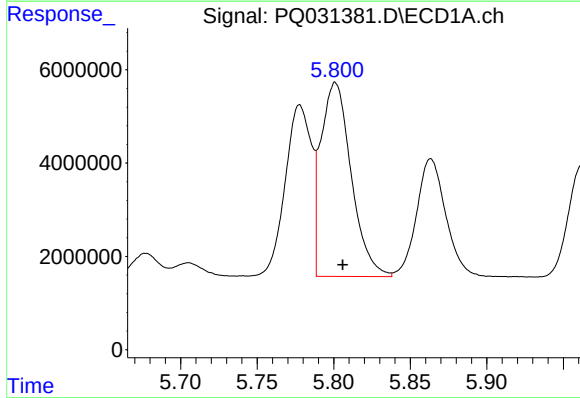
#10 AR-1221-3

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 6524175
Conc: 110.41 ng/ml



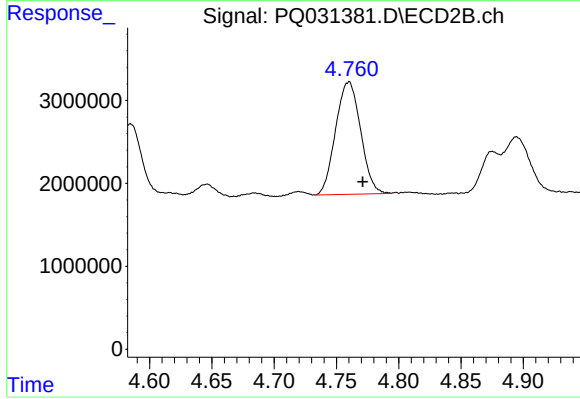
#10 AR-1221-3

R.T.: 4.262 min
Delta R.T.: -0.010 min
Response: 5682821
Conc: 90.56 ng/ml



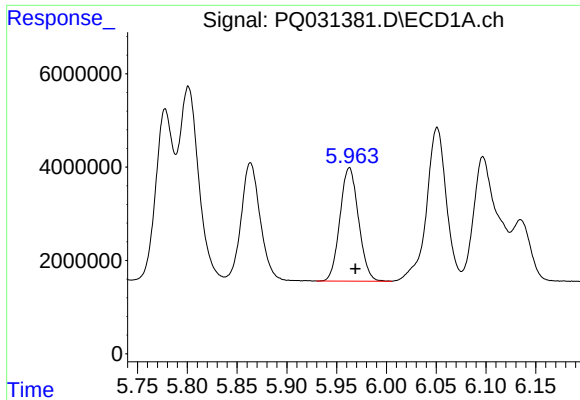
#11 AR-1232-1

R.T.: 5.801 min
Delta R.T.: -0.005 min
Response: 57277486
Conc: 1271.26 ng/ml



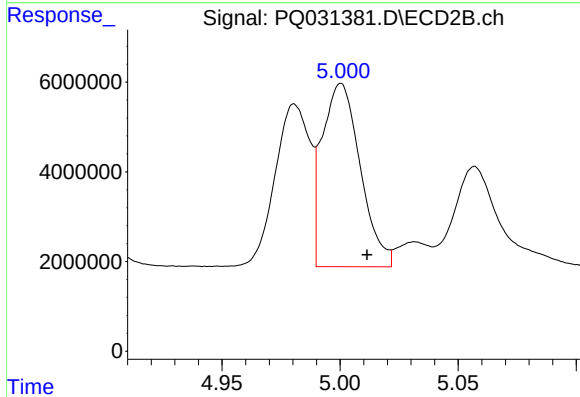
#11 AR-1232-1

R.T.: 4.760 min
Delta R.T.: -0.011 min
Response: 18915508
Conc: 869.92 ng/ml



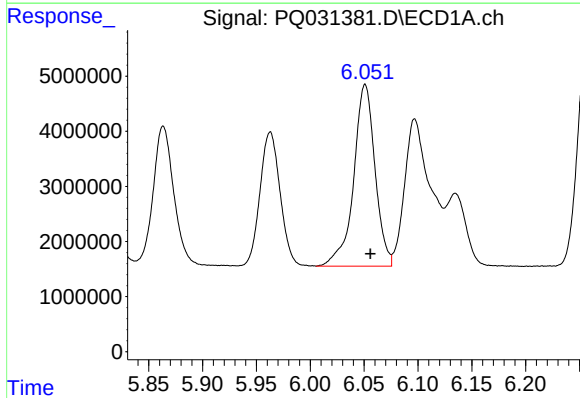
#12 AR-1232-2

R.T.: 5.963 min
Delta R.T.: -0.006 min
Response: 31626289
Conc: 1381.47 ng/ml



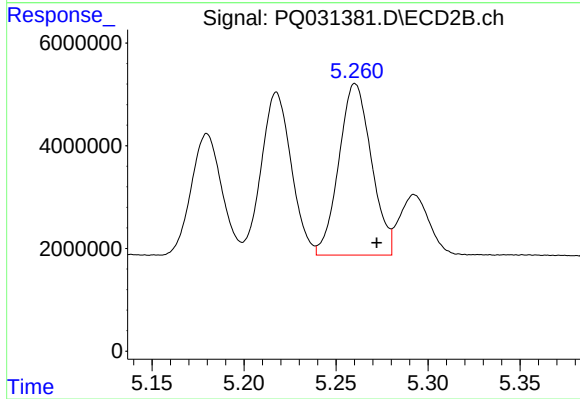
#12 AR-1232-2

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 45944258
Conc: 1117.82 ng/ml



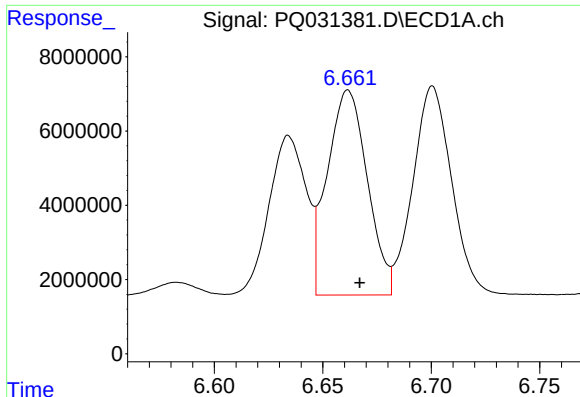
#13 AR-1232-3

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 45581896
Conc: 3133.62 ng/ml



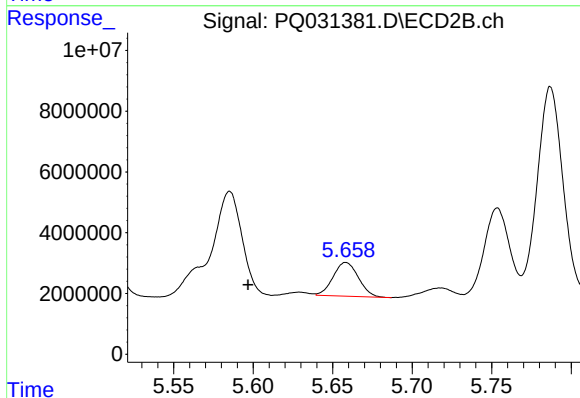
#13 AR-1232-3

R.T.: 5.260 min
Delta R.T.: -0.012 min
Response: 41101862
Conc: 2375.63 ng/ml



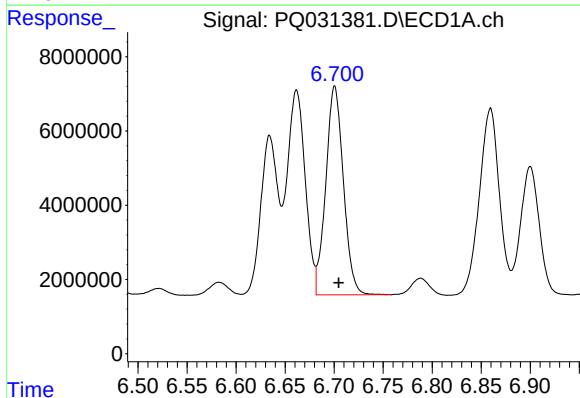
#14 AR-1232-4

R.T.: 6.662 min
Delta R.T.: -0.005 min
Response: 70880092
Conc: 2231.70 ng/ml



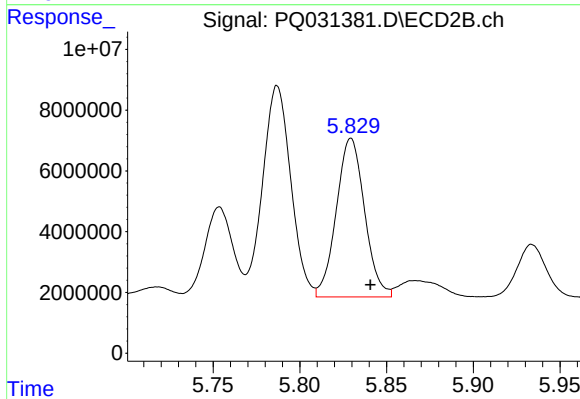
#14 AR-1232-4

R.T.: 5.658 min
Delta R.T.: 0.062 min
Response: 12317057
Conc: 764.45 ng/ml



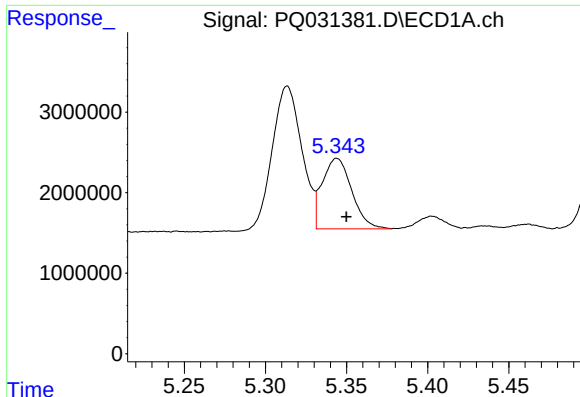
#15 AR-1232-5

R.T.: 6.701 min
Delta R.T.: -0.004 min
Response: 70240748
Conc: 2408.31 ng/ml



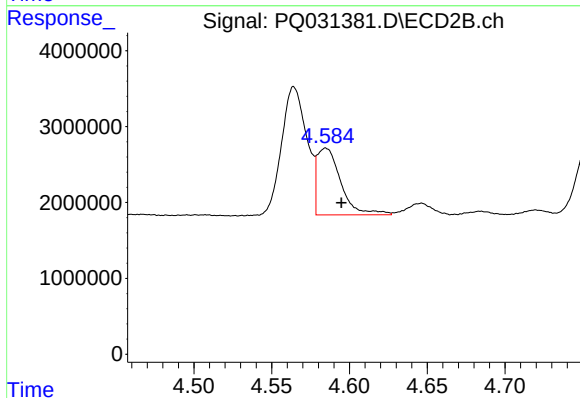
#15 AR-1232-5

R.T.: 5.829 min
Delta R.T.: -0.011 min
Response: 59311943
Conc: 2786.09 ng/ml



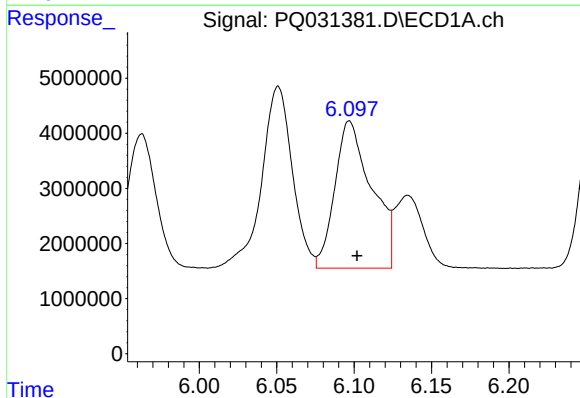
#16 AR-1242-1

R.T.: 5.344 min
Delta R.T.: -0.006 min
Response: 11093583
Conc: 521.31 ng/ml



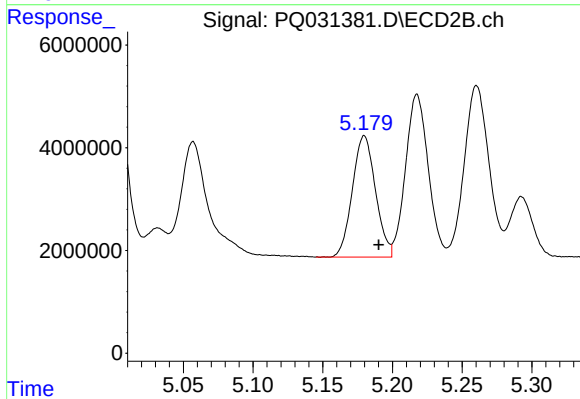
#16 AR-1242-1

R.T.: 4.585 min
Delta R.T.: -0.010 min
Response: 9367939
Conc: 437.66 ng/ml



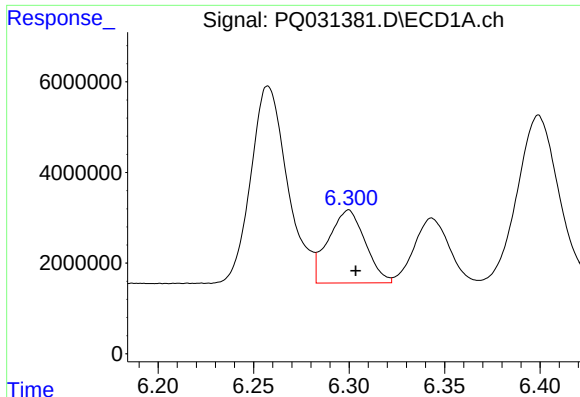
#17 AR-1242-2

R.T.: 6.097 min
Delta R.T.: -0.005 min
Response: 44181785
Conc: 1193.48 ng/ml



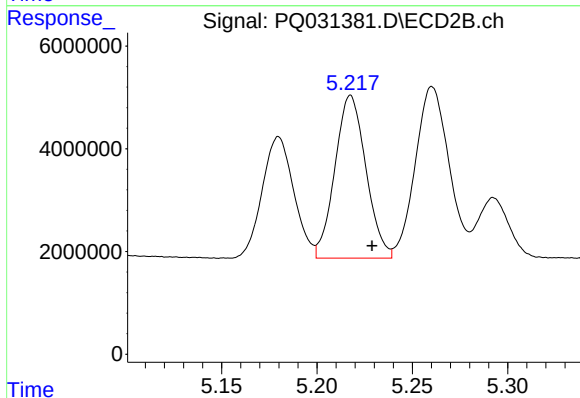
#17 AR-1242-2

R.T.: 5.180 min
Delta R.T.: -0.010 min
Response: 27310442
Conc: 653.40 ng/ml



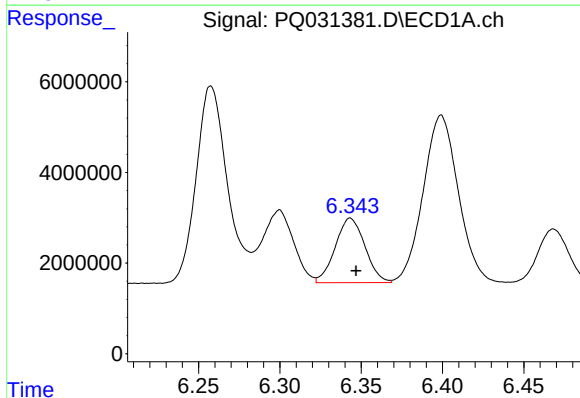
#18 AR-1242-3

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 21662612
Conc: 1157.85 ng/ml



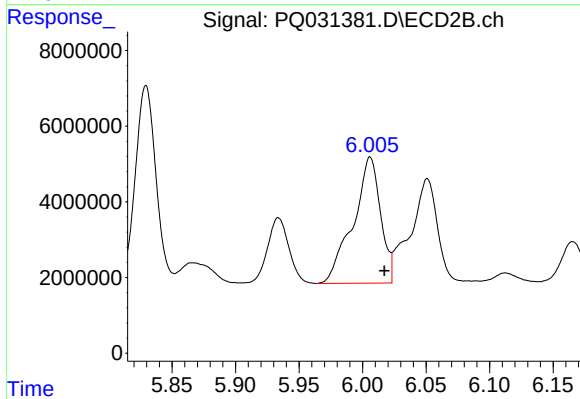
#18 AR-1242-3

R.T.: 5.218 min
Delta R.T.: -0.011 min
Response: 35912439
Conc: 1095.86 ng/ml



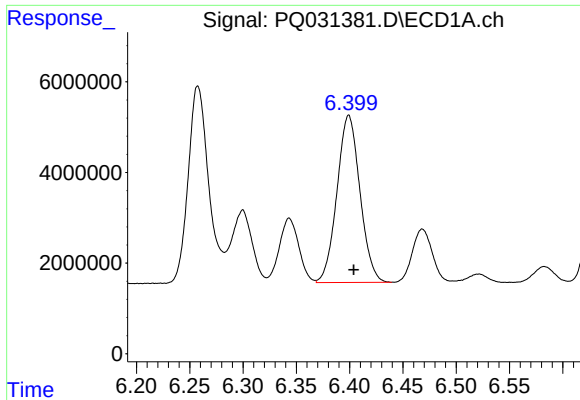
#19 AR-1242-4

R.T.: 6.343 min
Delta R.T.: -0.003 min
Response: 18130003
Conc: 1323.67 ng/ml



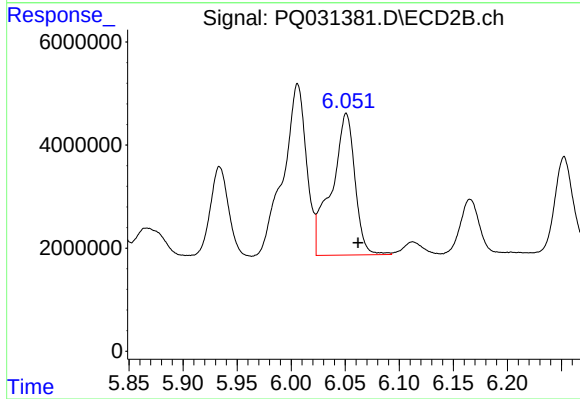
#19 AR-1242-4

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 49998217
Conc: 1211.26 ng/ml



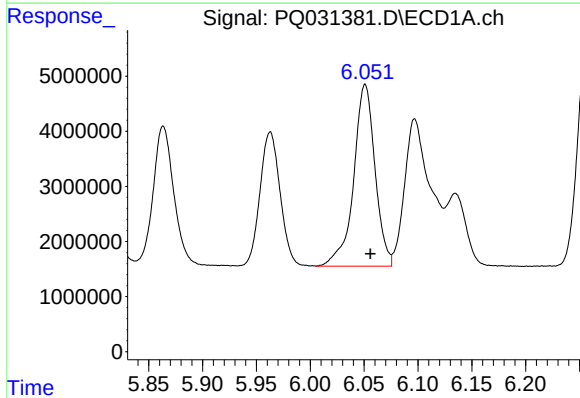
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 55387191
Conc: 1185.11 ng/ml



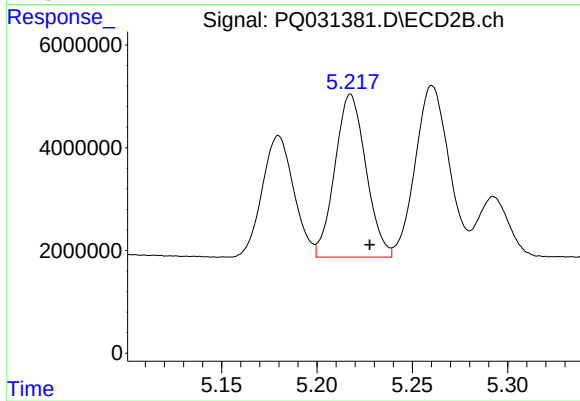
#20 AR-1242-5

R.T.: 6.051 min
Delta R.T.: -0.011 min
Response: 41208125
Conc: 1174.39 ng/ml



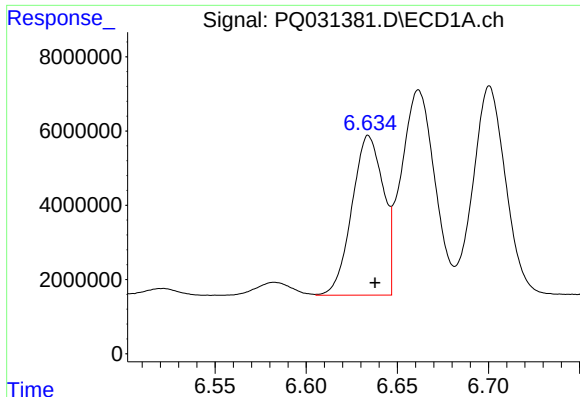
#21 AR-1248-1

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 45581896
Conc: 704.27 ng/ml



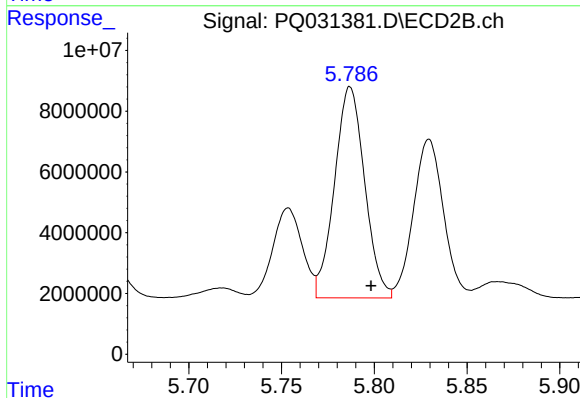
#21 AR-1248-1

R.T.: 5.218 min
Delta R.T.: -0.010 min
Response: 35912439
Conc: 530.34 ng/ml



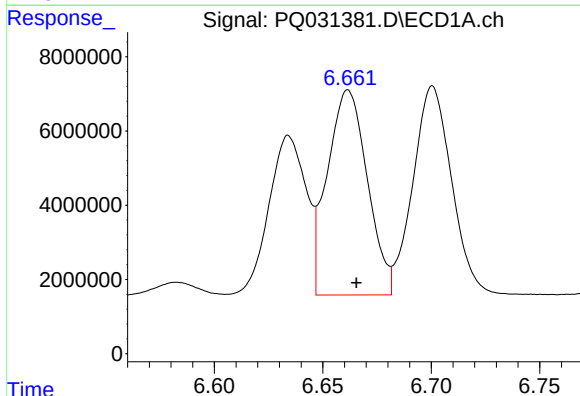
#22 AR-1248-2

R.T.: 6.634 min
Delta R.T.: -0.004 min
Response: 51374741
Conc: 737.06 ng/ml



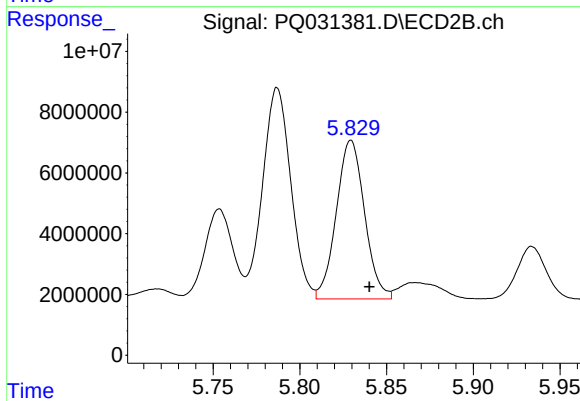
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: -0.011 min
Response: 78699559
Conc: 576.86 ng/ml



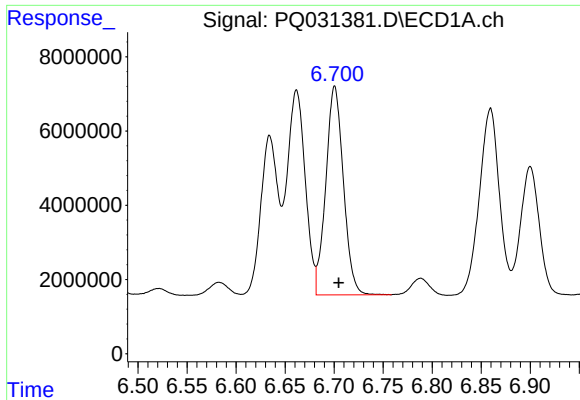
#23 AR-1248-3

R.T.: 6.662 min
Delta R.T.: -0.004 min
Response: 70880092
Conc: 780.22 ng/ml



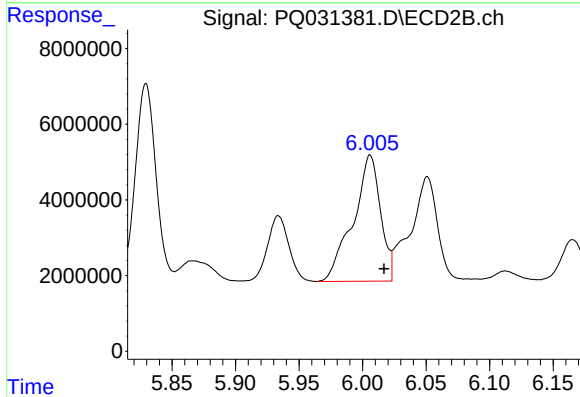
#23 AR-1248-3

R.T.: 5.829 min
Delta R.T.: -0.011 min
Response: 59311943
Conc: 640.45 ng/ml



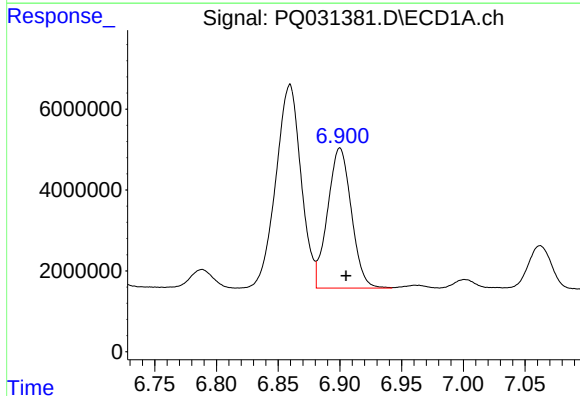
#24 AR-1248-4

R.T.: 6.701 min
Delta R.T.: -0.004 min
Response: 70240748
Conc: 806.38 ng/ml



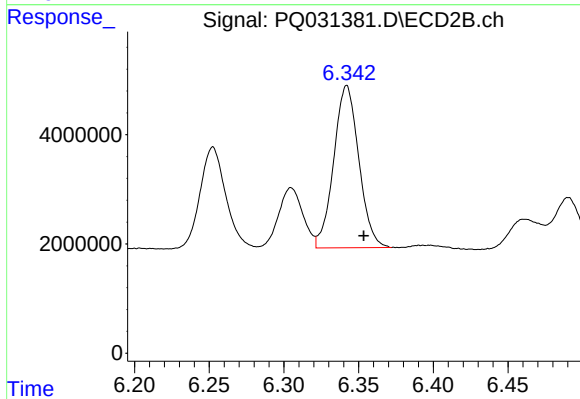
#24 AR-1248-4

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 49998217
Conc: 626.68 ng/ml



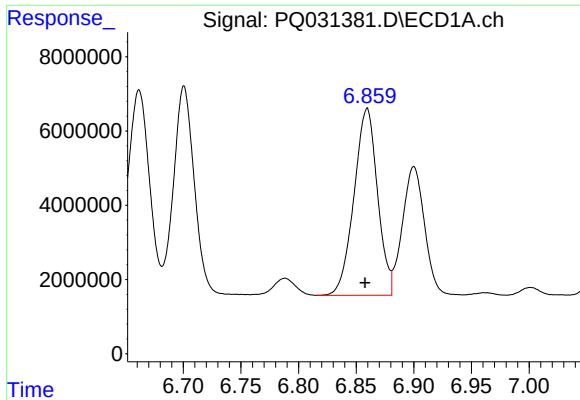
#25 AR-1248-5

R.T.: 6.900 min
Delta R.T.: -0.005 min
Response: 46371752
Conc: 805.15 ng/ml



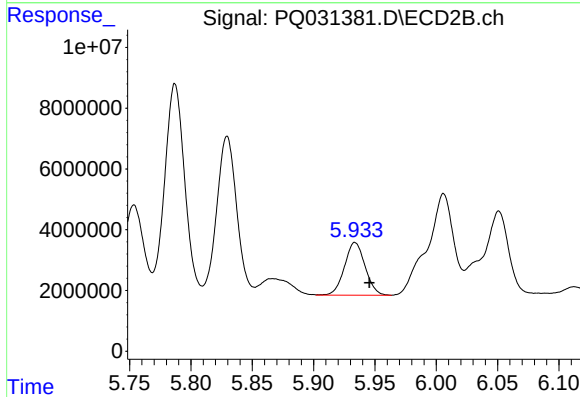
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: -0.011 min
Response: 34808514
Conc: 482.07 ng/ml



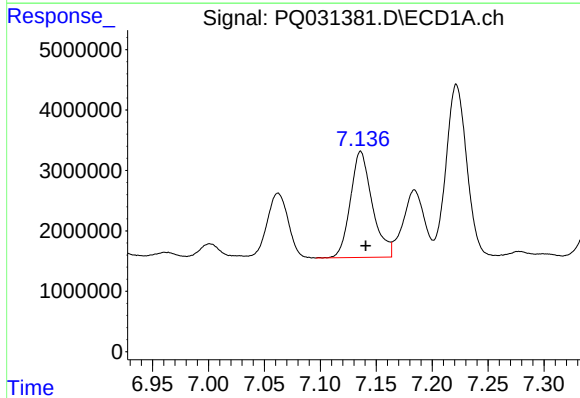
#26 AR-1254-1

R.T.: 6.860 min
Delta R.T.: 0.002 min
Response: 71472108
Conc: 447.02 ng/ml



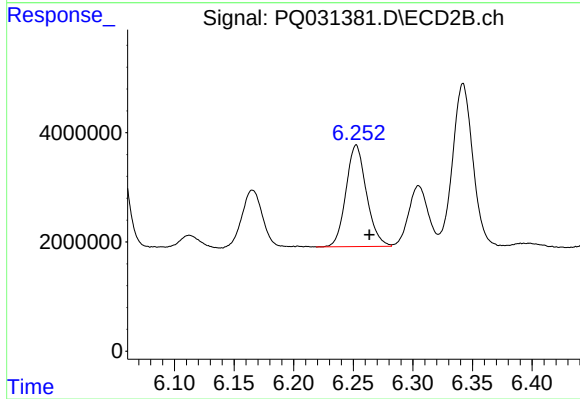
#26 AR-1254-1

R.T.: 5.934 min
Delta R.T.: -0.012 min
Response: 20346743
Conc: 143.61 ng/ml



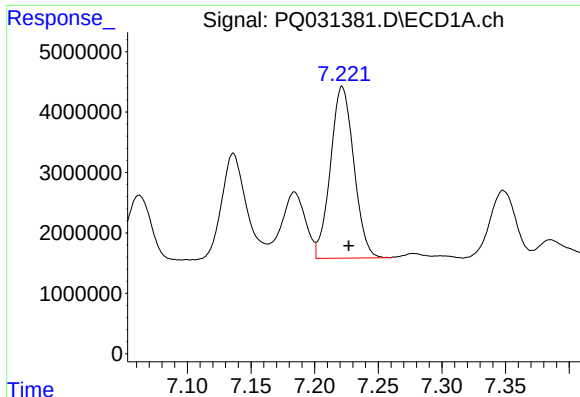
#27 AR-1254-2

R.T.: 7.136 min
Delta R.T.: -0.005 min
Response: 23895482
Conc: 242.87 ng/ml



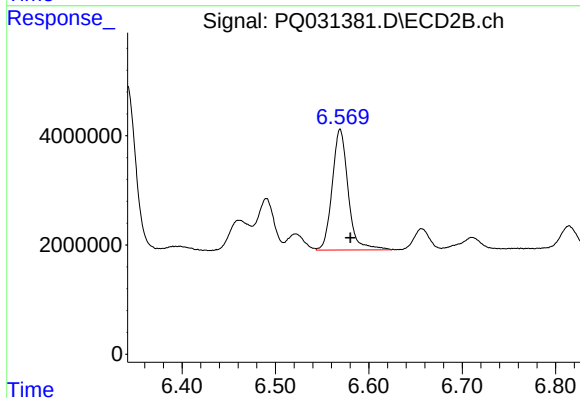
#27 AR-1254-2

R.T.: 6.252 min
Delta R.T.: -0.011 min
Response: 22249228
Conc: 186.06 ng/ml



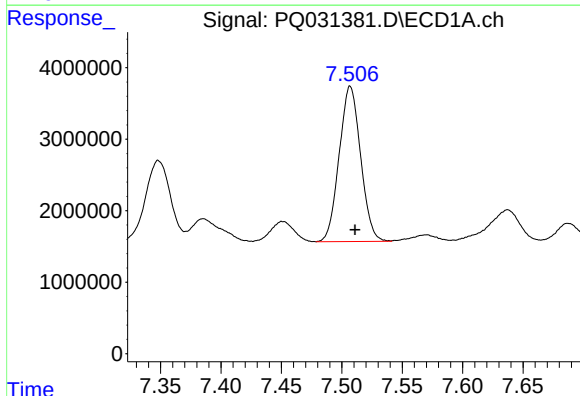
#28 AR-1254-3

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 36369060
Conc: 203.41 ng/ml



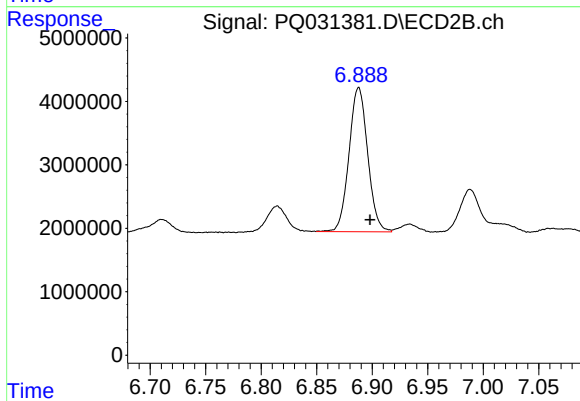
#28 AR-1254-3

R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 26202910
Conc: 147.38 ng/ml



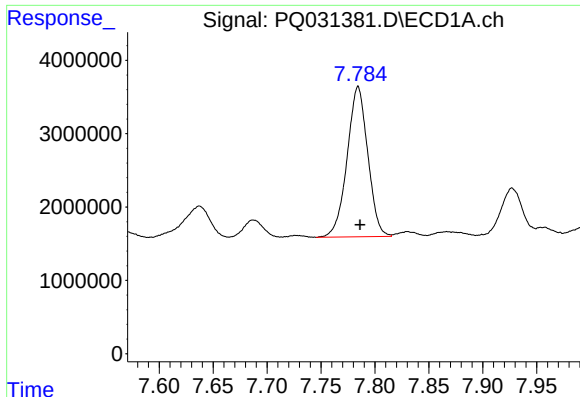
#29 AR-1254-4

R.T.: 7.507 min
Delta R.T.: -0.004 min
Response: 26814412
Conc: 205.14 ng/ml



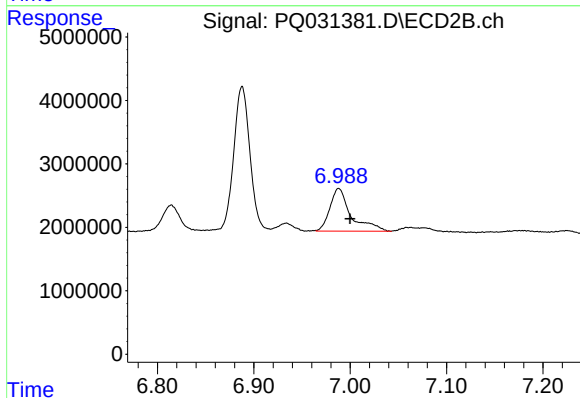
#29 AR-1254-4

R.T.: 6.888 min
Delta R.T.: -0.010 min
Response: 26606851
Conc: 248.21 ng/ml



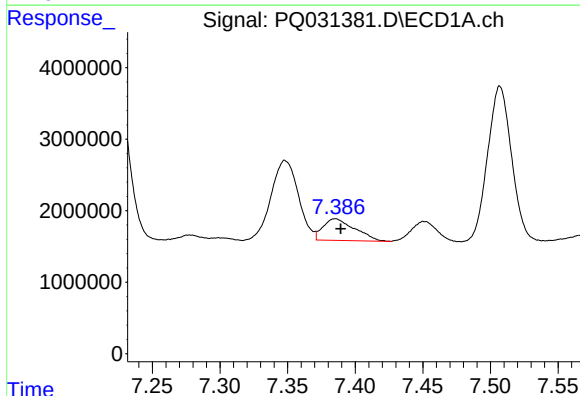
#30 AR-1254-5

R.T.: 7.784 min
Delta R.T.: -0.002 min
Response: 27317368
Conc: 272.40 ng/ml



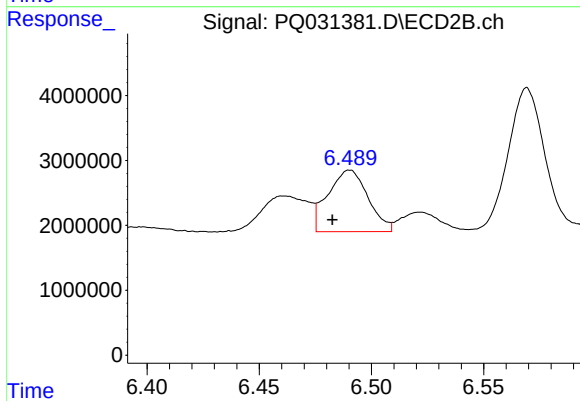
#30 AR-1254-5

R.T.: 6.988 min
Delta R.T.: -0.012 min
Response: 10254088
Conc: 46.48 ng/ml



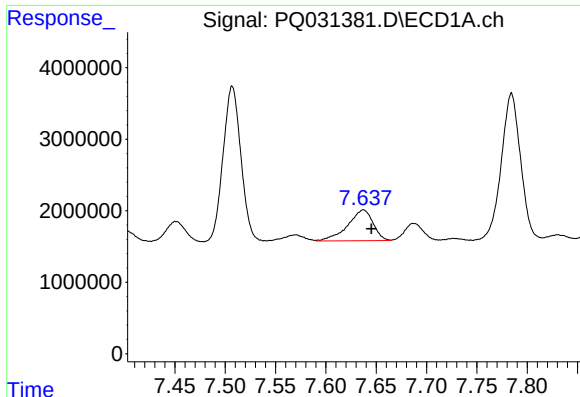
#31 AR-1260-1

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 4949803
Conc: 39.52 ng/ml



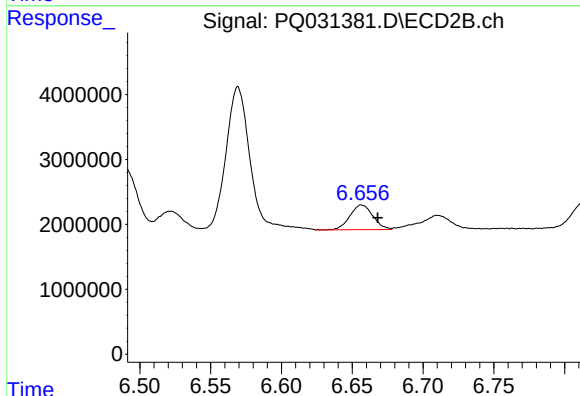
#31 AR-1260-1

R.T.: 6.490 min
Delta R.T.: 0.008 min
Response: 11779736
Conc: 79.21 ng/ml



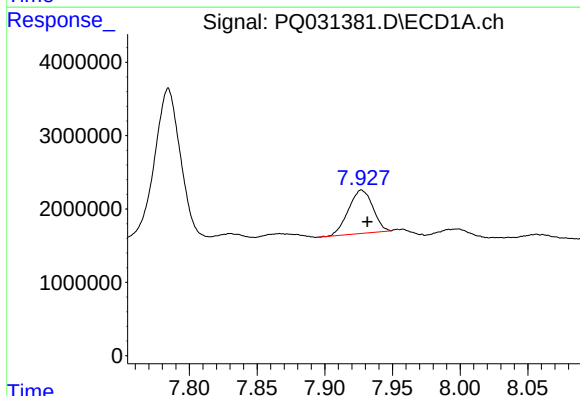
#32 AR-1260-2

R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 7549766
Conc: 50.01 ng/ml



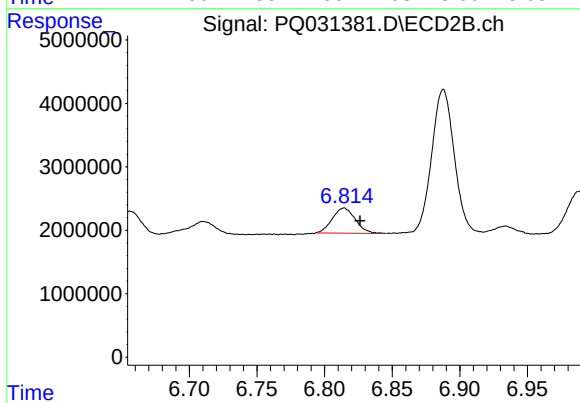
#32 AR-1260-2

R.T.: 6.657 min
Delta R.T.: -0.011 min
Response: 4322175
Conc: 24.25 ng/ml



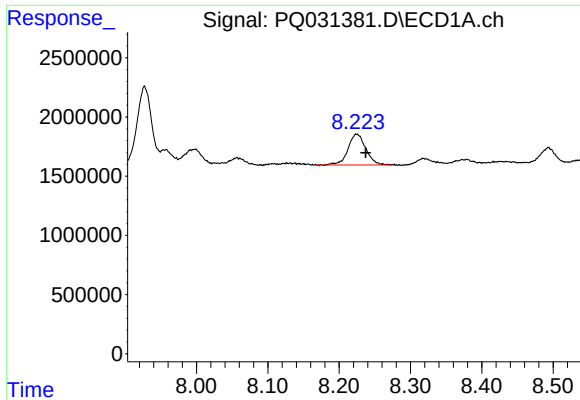
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 7405149
Conc: 41.22 ng/ml



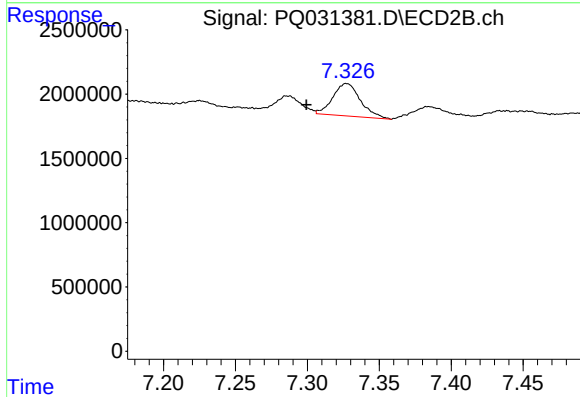
#33 AR-1260-3

R.T.: 6.814 min
Delta R.T.: -0.012 min
Response: 4675968
Conc: 27.20 ng/ml



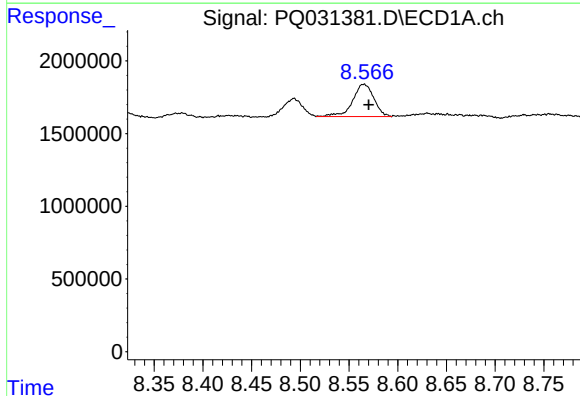
#34 AR-1260-4

R.T.: 8.225 min
Delta R.T.: -0.013 min
Response: 4514401
Conc: 34.98 ng/ml



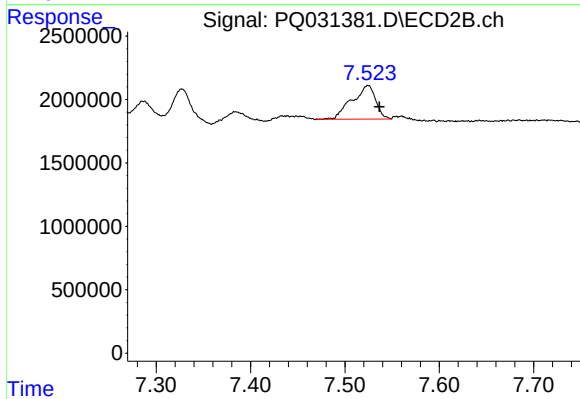
#34 AR-1260-4

R.T.: 7.327 min
Delta R.T.: 0.028 min
Response: 3372100
Conc: 24.38 ng/ml



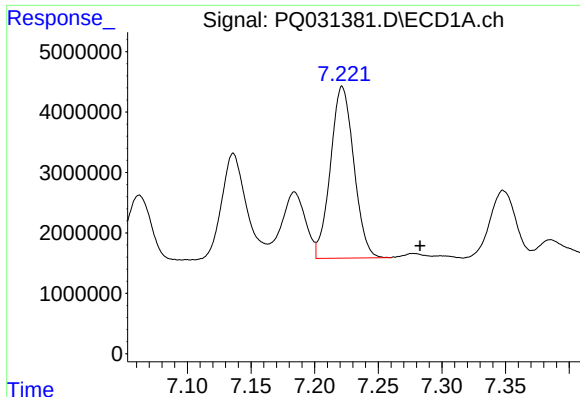
#35 AR-1260-5

R.T.: 8.565 min
Delta R.T.: -0.005 min
Response: 3366614
Conc: 13.07 ng/ml



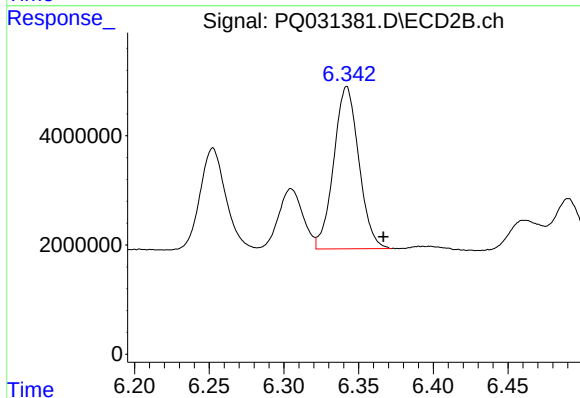
#35 AR-1260-5

R.T.: 7.524 min
Delta R.T.: -0.012 min
Response: 4624560
Conc: 14.46 ng/ml



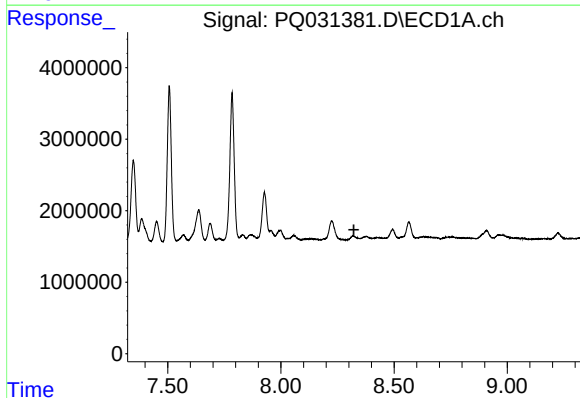
#36 AR-1262-1

R.T.: 7.222 min
Delta R.T.: -0.061 min
Response: 36369060
Conc: 457.01 ng/ml



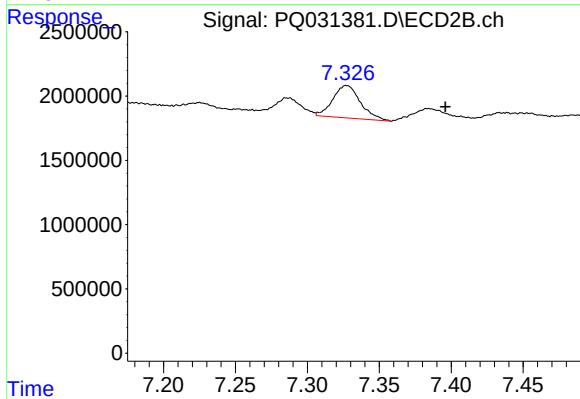
#36 AR-1262-1

R.T.: 6.342 min
Delta R.T.: -0.025 min
Response: 34808514
Conc: 291.91 ng/ml



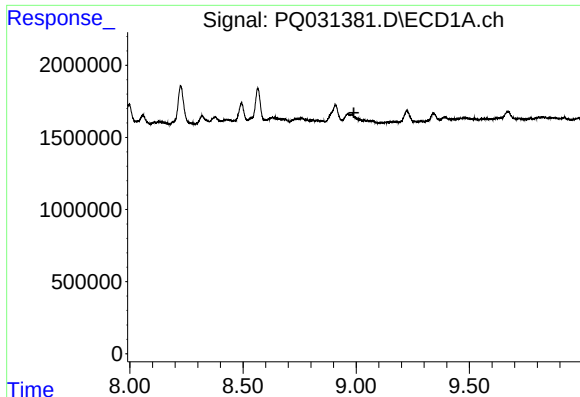
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.



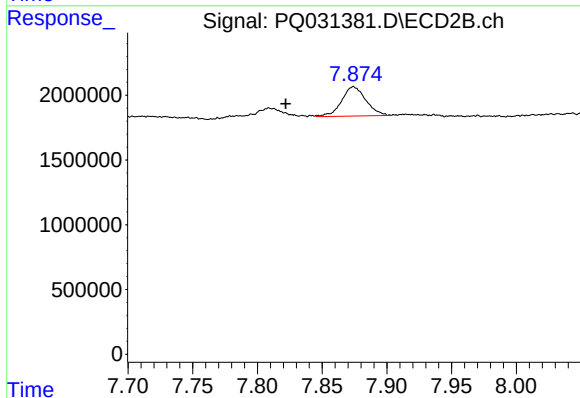
#38 AR-1262-3

R.T.: 7.327 min
Delta R.T.: -0.069 min
Response: 3372100
Conc: 35.03 ng/ml



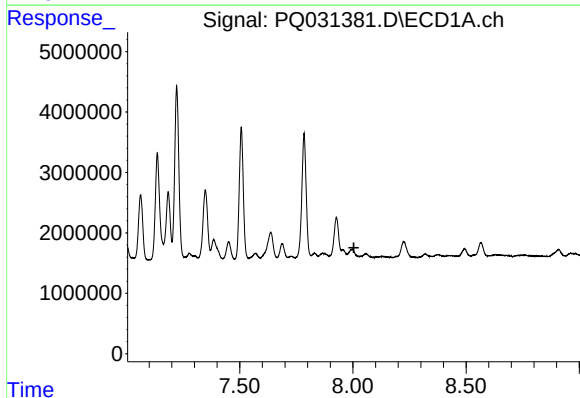
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.990 min
Response: 0
Conc: N.D.



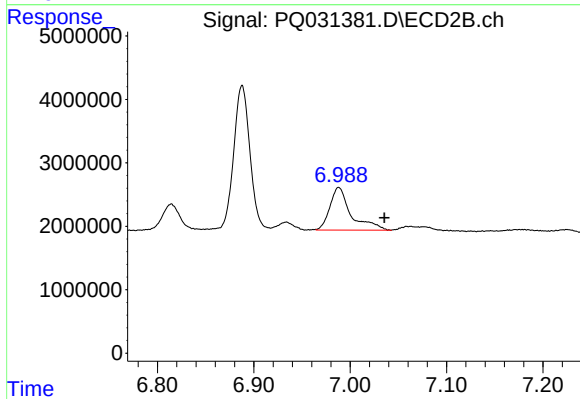
#39 AR-1262-4

R.T.: 7.874 min
Delta R.T.: 0.052 min
Response: 2962252
Conc: 17.50 ng/ml



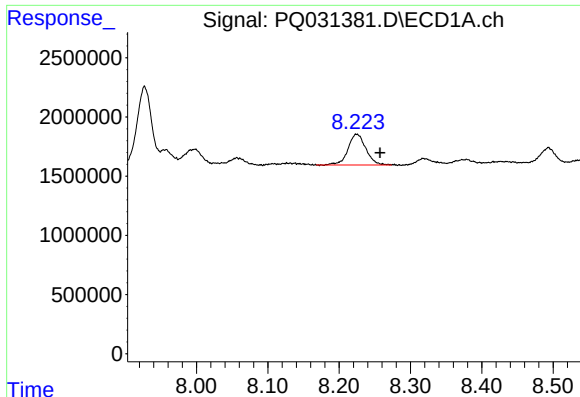
#41 AR-1268-1

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



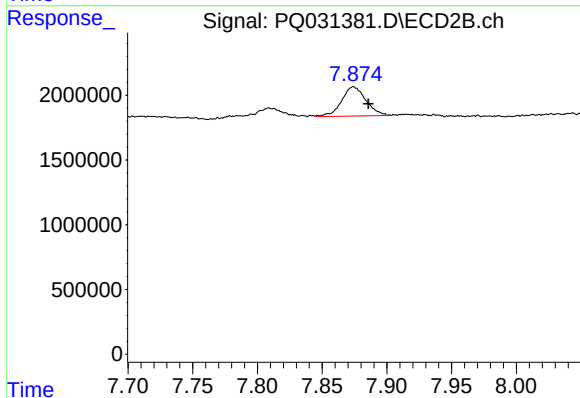
#41 AR-1268-1

R.T.: 6.988 min
Delta R.T.: -0.047 min
Response: 10254088
Conc: 116.82 ng/ml



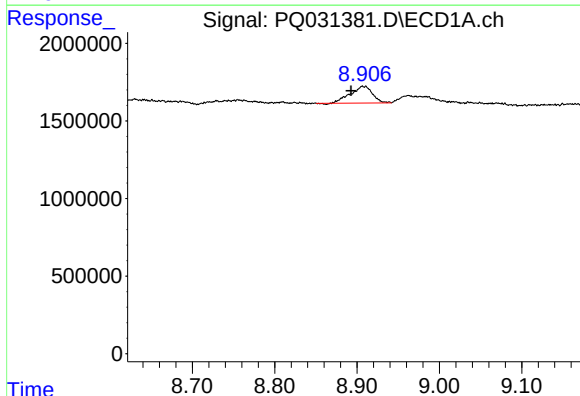
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: -0.033 min
Response: 4514401
Conc: 45.59 ng/ml



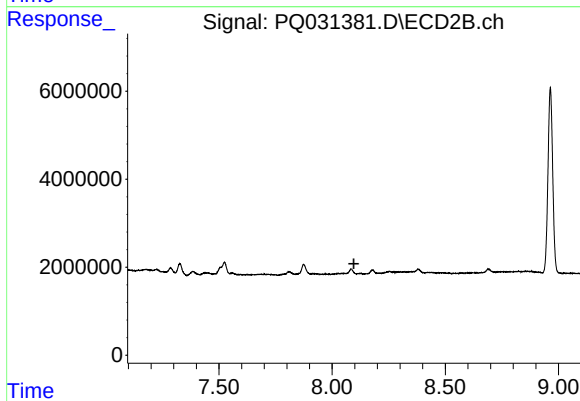
#42 AR-1268-2

R.T.: 7.874 min
Delta R.T.: -0.011 min
Response: 2962252
Conc: 6.19 ng/ml



#43 AR-1268-3

R.T.: 8.907 min
Delta R.T.: 0.014 min
Response: 2003701
Conc: 4.75 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.096 min
Response: 0
Conc: N.D.