

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042624\
 Data File : PQ066280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 13:14
 Operator : YP\AJ
 Sample : PB160541BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:27:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 04:31:28 2024
 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...	3.442	2.734	89575866	133.8E6	19.694	20.379
2)	SA Decachlor...	8.655	7.501	57410214	22360245	44.031	6.924 #
Target Compounds							
3)	L1 AR-1016-1	4.553	3.732	15557208	25605686	109.649	106.937
4)	L1 AR-1016-2	4.573	3.747	22790566	37092416	104.332	106.248
5)	L1 AR-1016-3	4.631	3.907	15032667	20392291	106.955	108.356
6)	L1 AR-1016-4	4.723	3.956	11890031	17895189	103.242	113.115
7)	L1 AR-1016-5	5.012	4.150	11431907	20491265	105.825	104.410
8)	L2 AR-1221-1	3.641	2.934	1619668	2316990	31.999	29.466
9)	L2 AR-1221-2	3.724	3.010	2567150	4609512	74.653	81.694
10)	L2 AR-1221-3	3.795	3.078	8548547	13995241	73.431	76.217
11)	L3 AR-1232-1	3.795	3.078	8548547	13995241	86.492	90.377
12)	L3 AR-1232-2	4.293	3.747	12135404	37092416	230.850	232.062
13)	L3 AR-1232-3	4.573	3.907	22790566	20392291	233.165	243.499
14)	L3 AR-1232-4	4.723	3.992	11890031	19663703	233.633	272.365
15)	L3 AR-1232-5	4.820	4.150	9529894	20491265	272.959	248.276
16)	L4 AR-1242-1	4.553	3.732	15557208	25605686	137.930	132.689
17)	L4 AR-1242-2	4.573	3.747	22790566	37092416	131.913	133.685
18)	L4 AR-1242-3	4.631	3.907	15032667	20392291	131.933	135.298
19)	L4 AR-1242-4	4.723	3.992	11890031	19663703	127.193	137.876
20)	L4 AR-1242-5	5.444	4.485	1549379	16898961	17.281	89.313 #
21)	L5 AR-1248-1	4.553	3.732	15557208	25605686	184.106	177.095
22)	L5 AR-1248-2	4.820	3.956	9529894	17895189	79.471	81.552
23)	L5 AR-1248-3	5.012	3.992	11431907	19663703	80.968	93.150
24)	L5 AR-1248-4	5.406	4.150	1661250	20491265	11.180	78.832 #
25)	L5 AR-1248-5	5.444	4.524	1549379	2530742	10.282	9.800
26)	L6 AR-1254-1	5.380	4.485	8476088	16898961	54.958	43.136
27)	L6 AR-1254-2	5.599	4.633	8927847	16529031	37.861	48.163 #
28)	L6 AR-1254-3	5.953	5.032	4542602	29661977	18.947	54.743 #
29)	L6 AR-1254-4	6.237	5.240	2796845	837119	16.321	2.395 #
30)	L6 AR-1254-5	6.651	5.645	28190209	50274648	152.660	101.158 #
31)	L7 AR-1260-1	6.119	5.143	20226399	42359310	106.928	107.837
32)	L7 AR-1260-2	6.379	5.332	23757508	46194393	107.135	96.298
33)	L7 AR-1260-3	6.734	5.473	14527055	45281043	89.683	101.199
34)	L7 AR-1260-4	6.952	5.935	17860344	343.3E6	96.913	934.346 #
35)	L7 AR-1260-5	7.263	6.183	32843136	49913928	96.309	59.251 #
36)	L8 AR-1262-1	6.734	5.688	14527055	27865032	63.977	52.608
37)	L8 AR-1262-2	7.263	6.183	32843136	49913928	88.330	53.146 #
38)	L8 AR-1262-3	7.542	6.462	20119681	-33378	82.494	N.D. #
39)	L8 AR-1262-4	7.613	6.520	5826022	60288846	31.161	85.116 #
40)	L8 AR-1262-5	8.121	0.000	7439050	0	59.388	N.D. #
41)	L9 AR-1268-1	7.542	6.462	20119681	-33378	47.556	N.D. #

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Acq On : 26 Apr 2024 13:14
Operator : YP\AJ
Sample : PB160541BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:27:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 04:31:28 2024
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

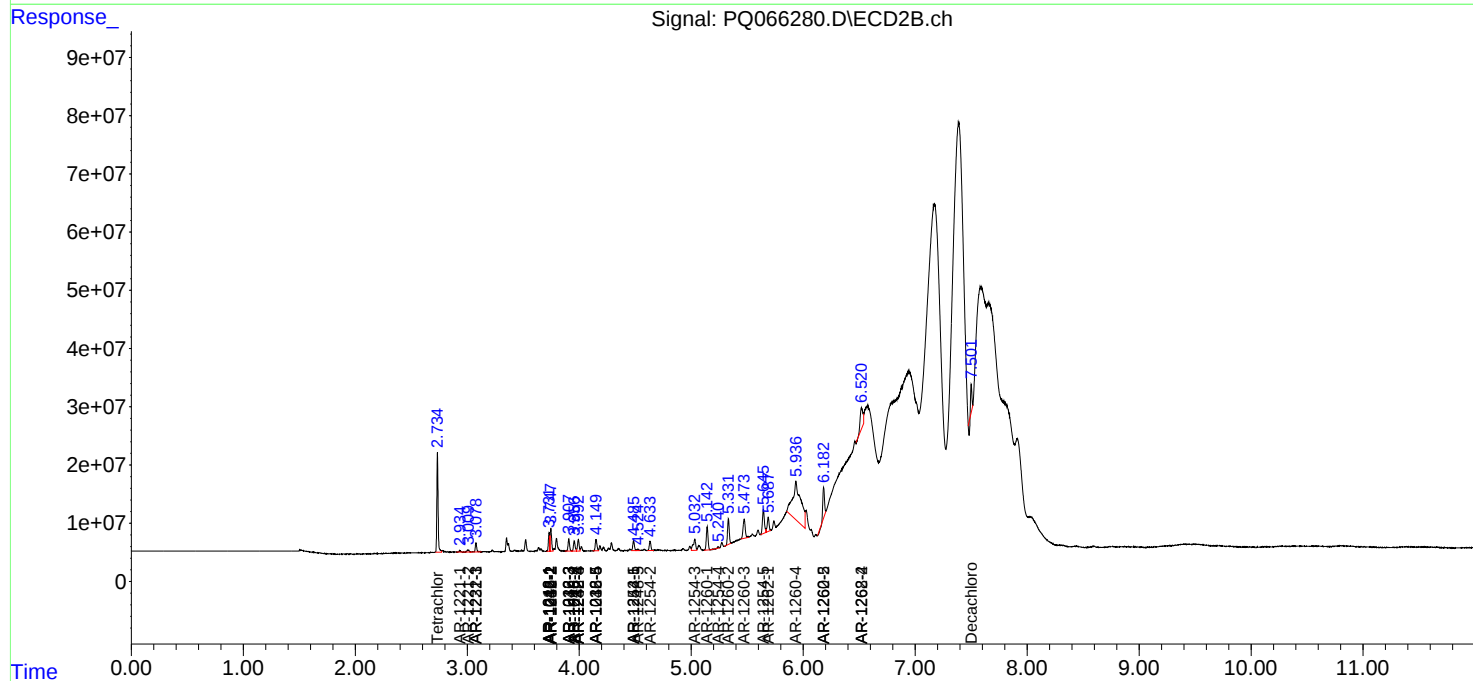
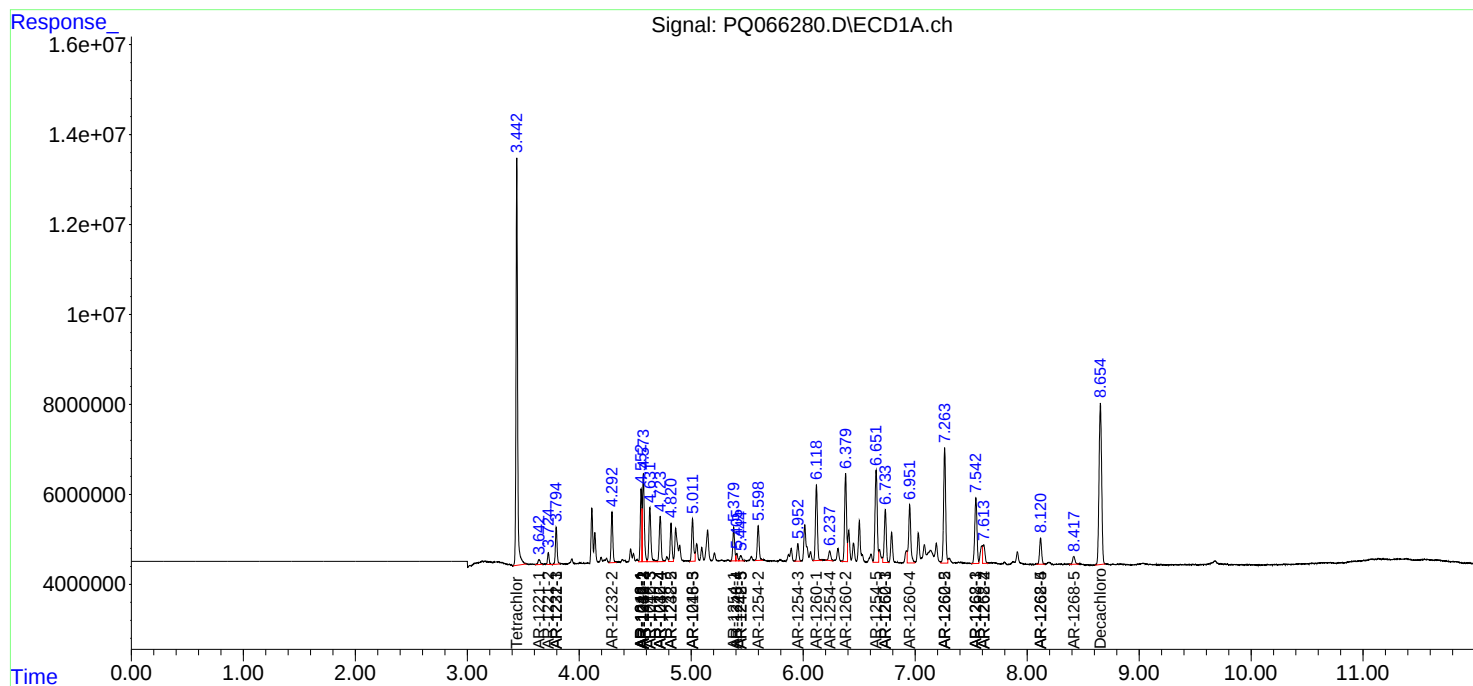
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.613	6.520	5826022	60288846	14.952	60.479 #
44)	L9 AR-1268-4	8.121	0.000	7439050	0	53.781	N.D. #
45)	L9 AR-1268-5	8.417	0.000	2615675	0	2.821	N.D. #

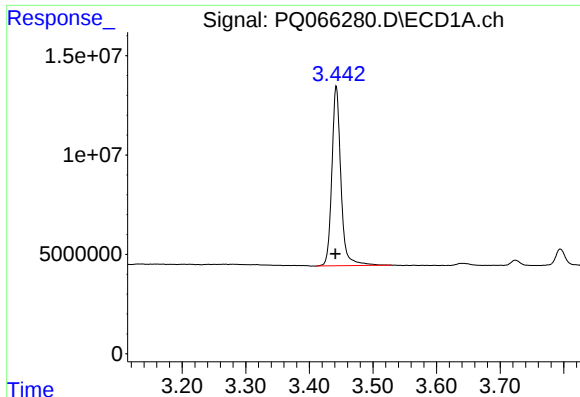
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042624\
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Acq On : 26 Apr 2024 13:14
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Integration File signal 1: autoint1.e
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Quant Time: Apr 26 21:27:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 04:31:28 2024
Response via : Initial Calibration
Integrator: ChemStation

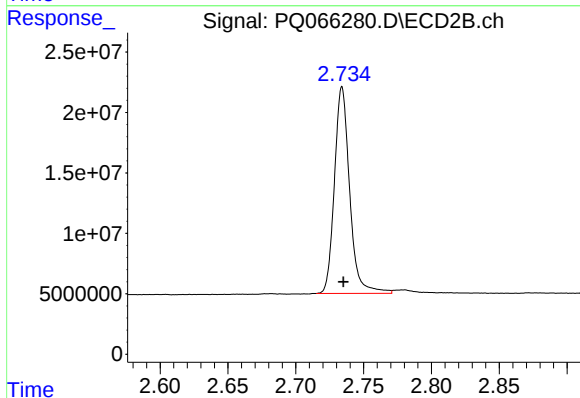
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





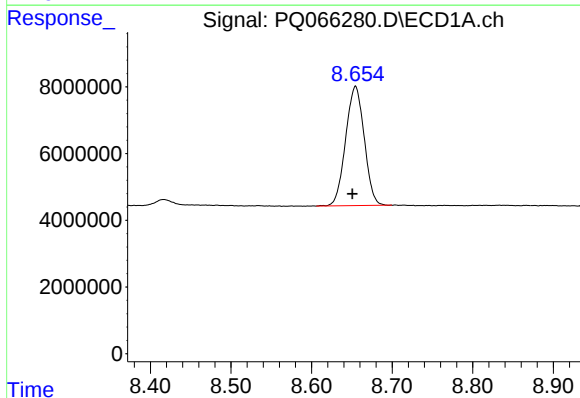
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.001 min
Response: 89575866
Conc: 19.69 ng/ml



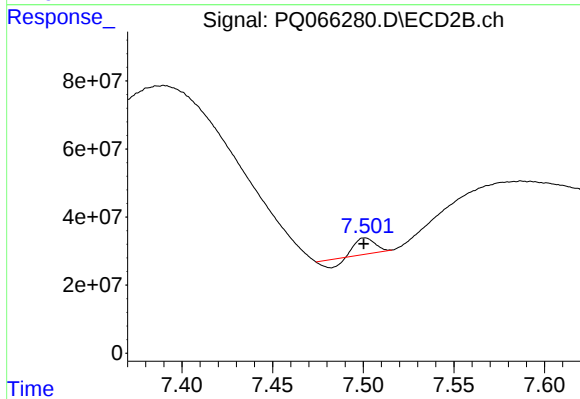
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: 0.000 min
Response: 133787832
Conc: 20.38 ng/ml



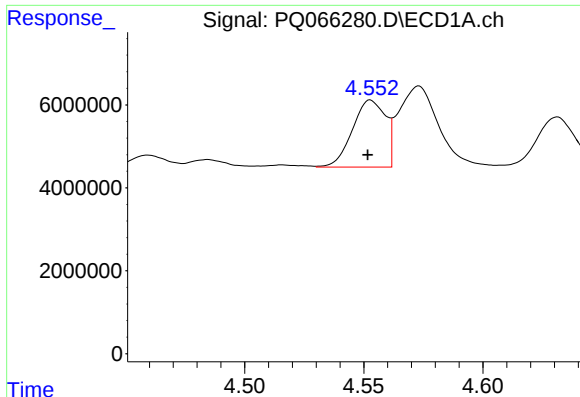
#2 Decachlorobiphenyl

R.T.: 8.655 min
Delta R.T.: 0.004 min
Response: 57410214
Conc: 44.03 ng/ml



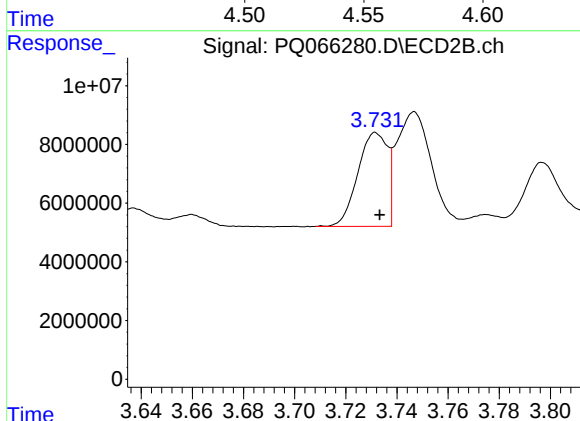
#2 Decachlorobiphenyl

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 22360245
Conc: 6.92 ng/ml



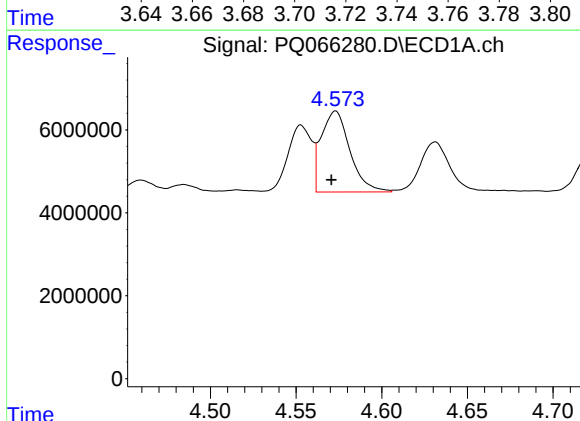
#3 AR-1016-1

R.T.: 4.553 min
Delta R.T.: 0.001 min
Response: 15557208
Conc: 109.65 ng/ml



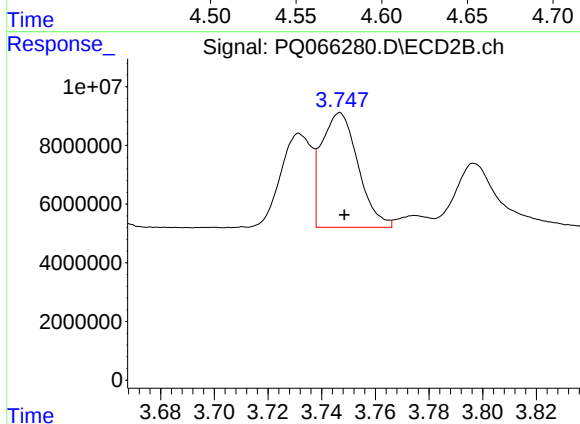
#3 AR-1016-1

R.T.: 3.732 min
Delta R.T.: -0.001 min
Response: 25605686
Conc: 106.94 ng/ml



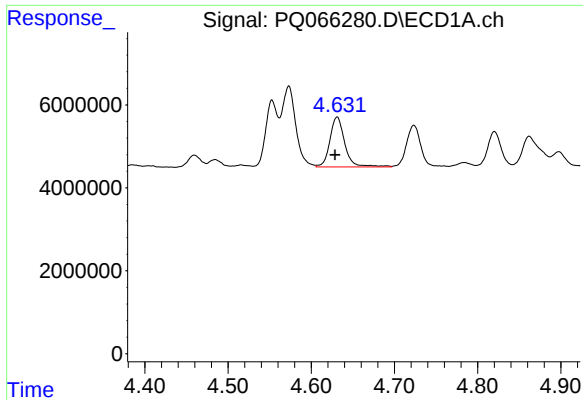
#4 AR-1016-2

R.T.: 4.573 min
Delta R.T.: 0.002 min
Response: 22790566
Conc: 104.33 ng/ml



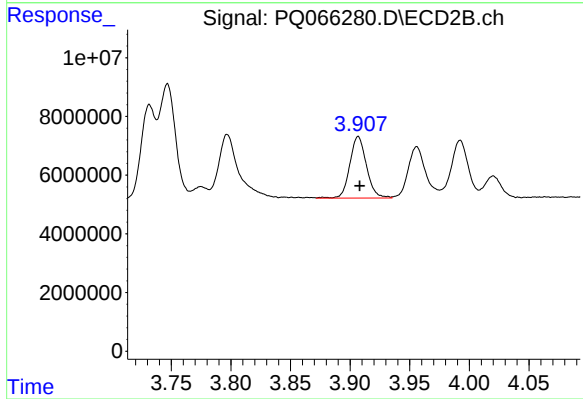
#4 AR-1016-2

R.T.: 3.747 min
Delta R.T.: -0.002 min
Response: 37092416
Conc: 106.25 ng/ml



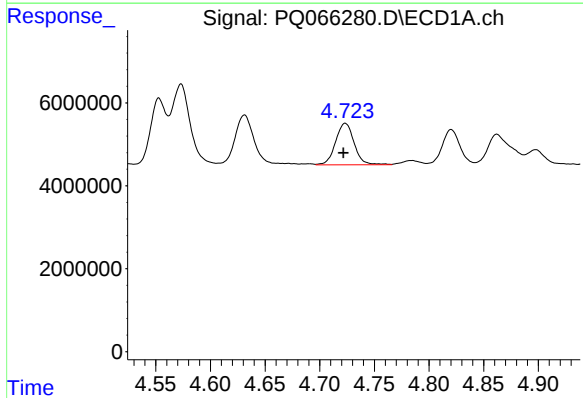
#5 AR-1016-3

R.T.: 4.631 min
Delta R.T.: 0.003 min
Response: 15032667
Conc: 106.95 ng/ml



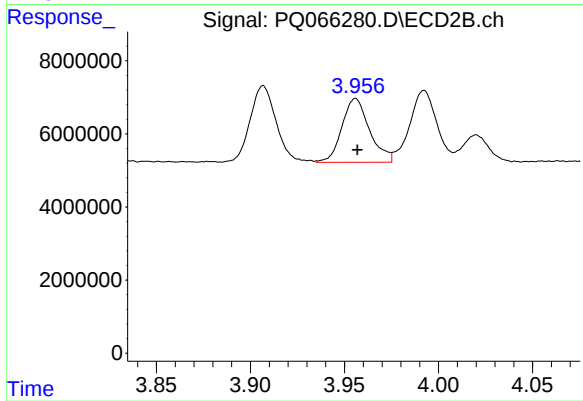
#5 AR-1016-3

R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 20392291
Conc: 108.36 ng/ml



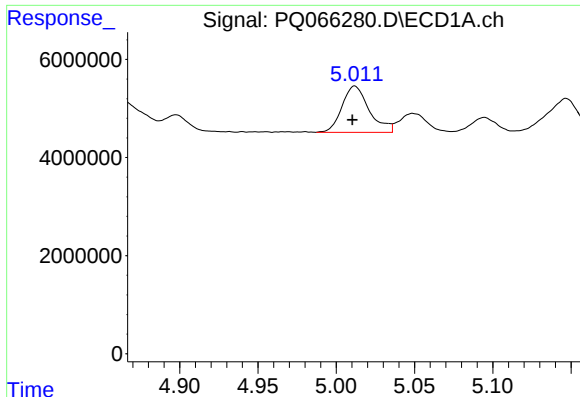
#6 AR-1016-4

R.T.: 4.723 min
Delta R.T.: 0.002 min
Response: 11890031
Conc: 103.24 ng/ml



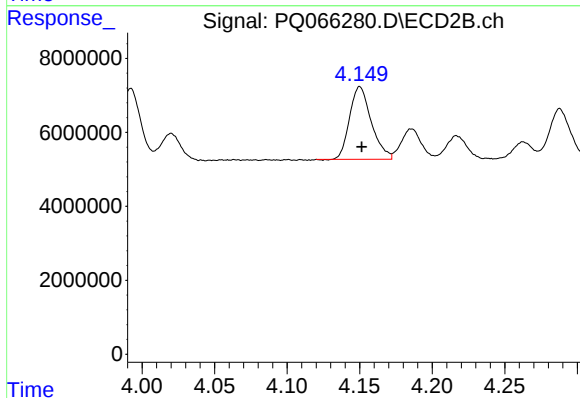
#6 AR-1016-4

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 17895189
Conc: 113.11 ng/ml



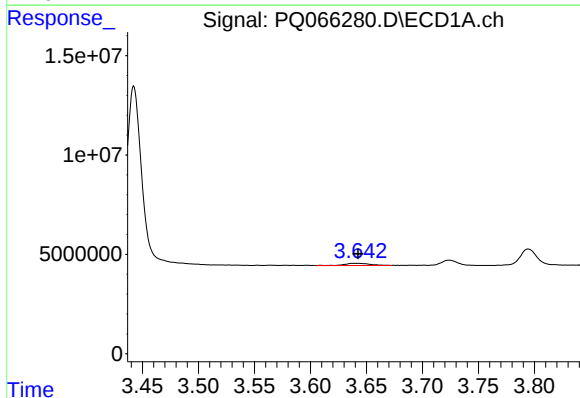
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: 0.002 min
Response: 11431907
Conc: 105.82 ng/ml



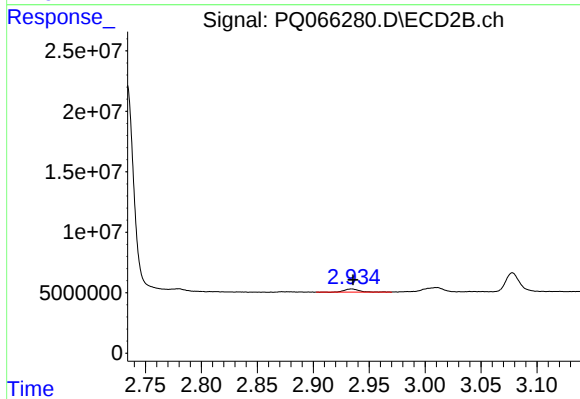
#7 AR-1016-5

R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 20491265
Conc: 104.41 ng/ml



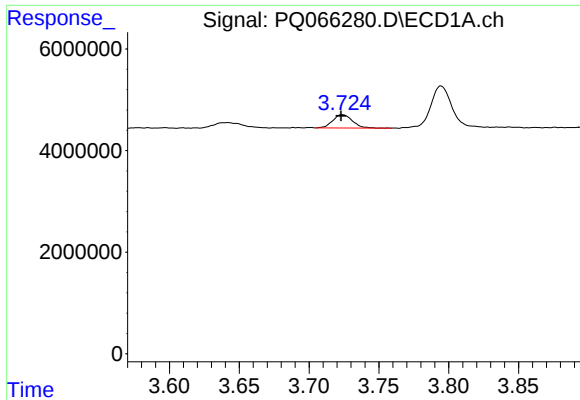
#8 AR-1221-1

R.T.: 3.641 min
Delta R.T.: -0.001 min
Response: 1619668
Conc: 32.00 ng/ml



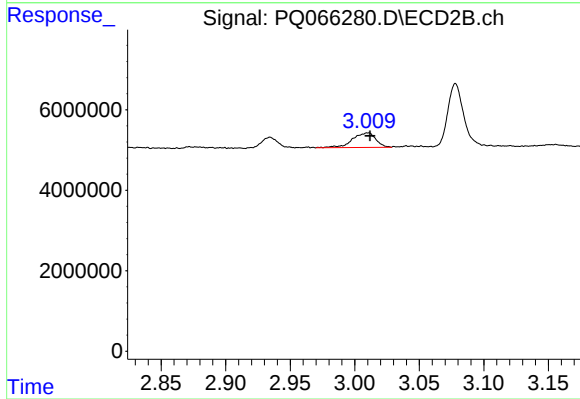
#8 AR-1221-1

R.T.: 2.934 min
Delta R.T.: -0.001 min
Response: 2316990
Conc: 29.47 ng/ml



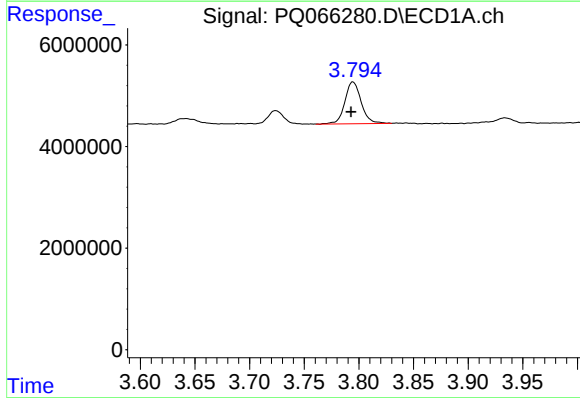
#9 AR-1221-2

R.T.: 3.724 min
Delta R.T.: 0.001 min
Response: 2567150
Conc: 74.65 ng/ml



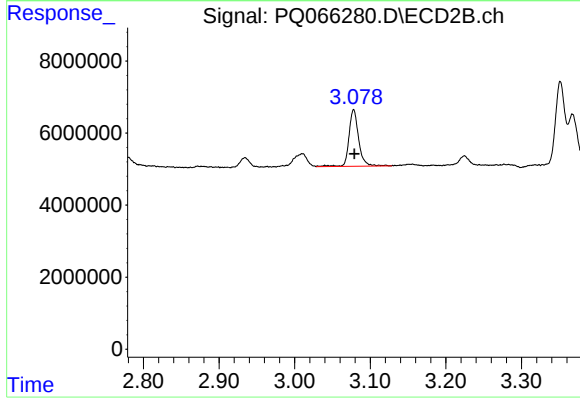
#9 AR-1221-2

R.T.: 3.010 min
Delta R.T.: -0.002 min
Response: 4609512
Conc: 81.69 ng/ml



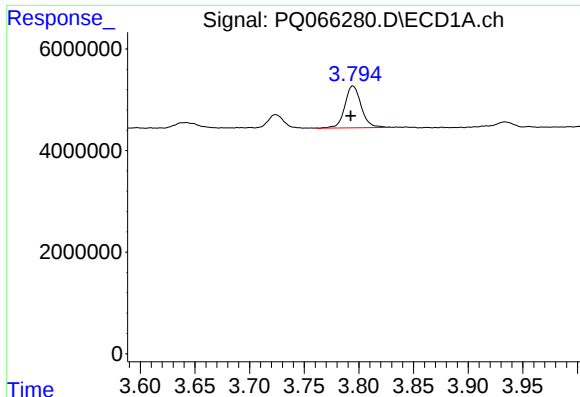
#10 AR-1221-3

R.T.: 3.795 min
Delta R.T.: 0.002 min
Response: 8548547
Conc: 73.43 ng/ml



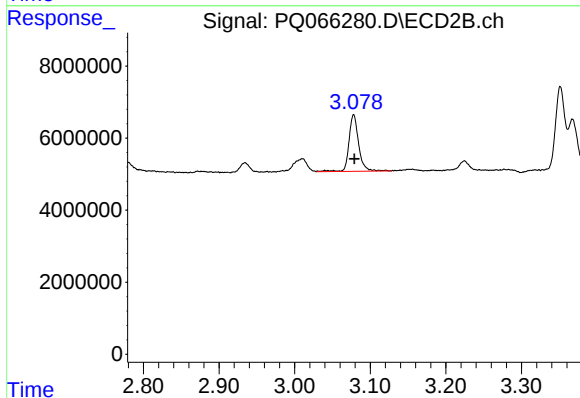
#10 AR-1221-3

R.T.: 3.078 min
Delta R.T.: 0.000 min
Response: 13995241
Conc: 76.22 ng/ml



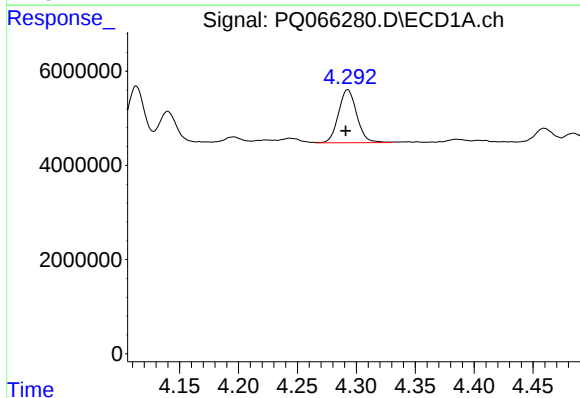
#11 AR-1232-1

R.T.: 3.795 min
Delta R.T.: 0.002 min
Response: 8548547
Conc: 86.49 ng/ml



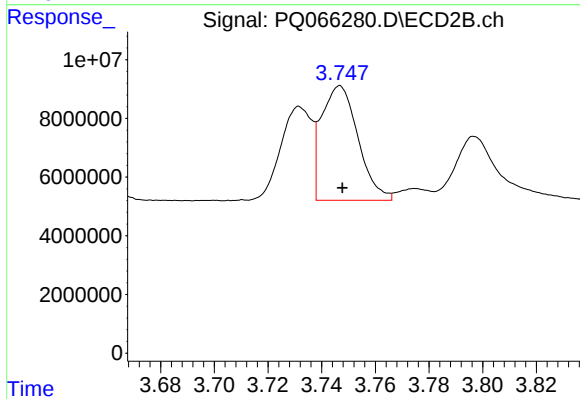
#11 AR-1232-1

R.T.: 3.078 min
Delta R.T.: -0.001 min
Response: 13995241
Conc: 90.38 ng/ml



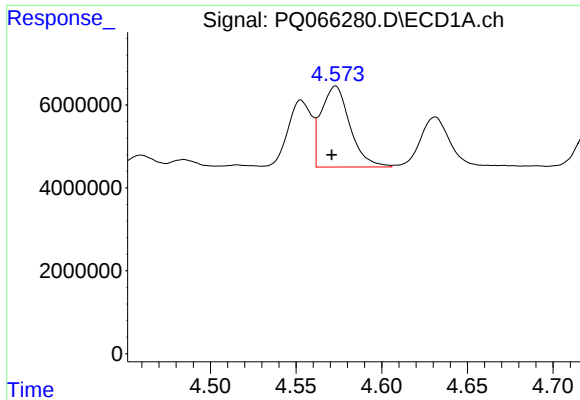
#12 AR-1232-2

R.T.: 4.293 min
Delta R.T.: 0.002 min
Response: 12135404
Conc: 230.85 ng/ml



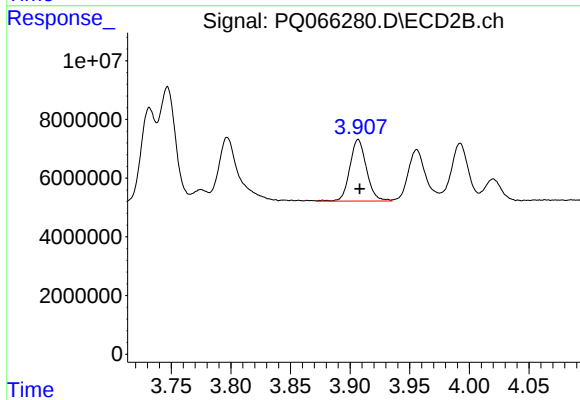
#12 AR-1232-2

R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 37092416
Conc: 232.06 ng/ml



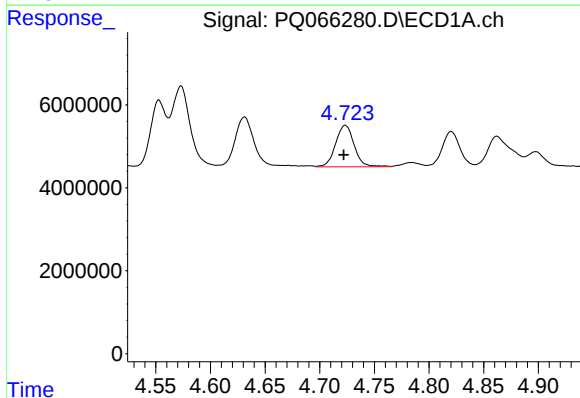
#13 AR-1232-3

R.T.: 4.573 min
Delta R.T.: 0.002 min
Response: 22790566
Conc: 233.16 ng/ml



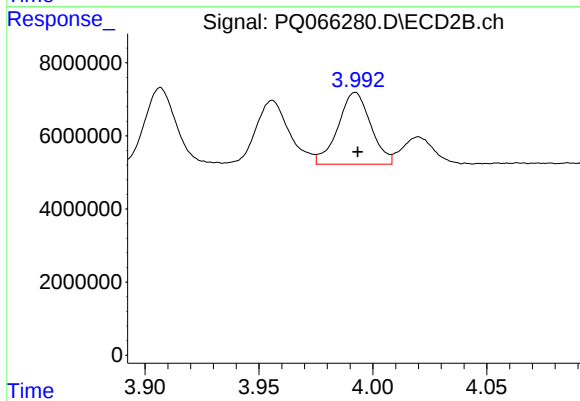
#13 AR-1232-3

R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 20392291
Conc: 243.50 ng/ml



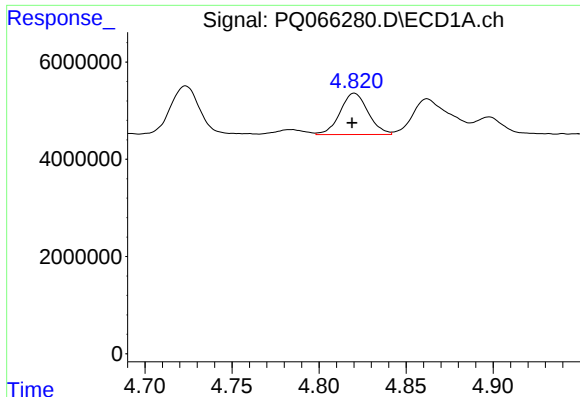
#14 AR-1232-4

R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 11890031
Conc: 233.63 ng/ml



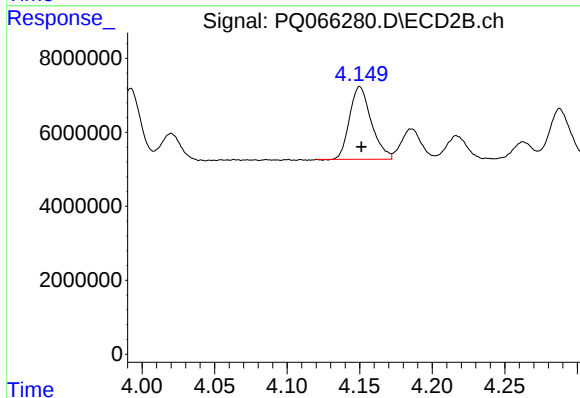
#14 AR-1232-4

R.T.: 3.992 min
Delta R.T.: -0.001 min
Response: 19663703
Conc: 272.36 ng/ml



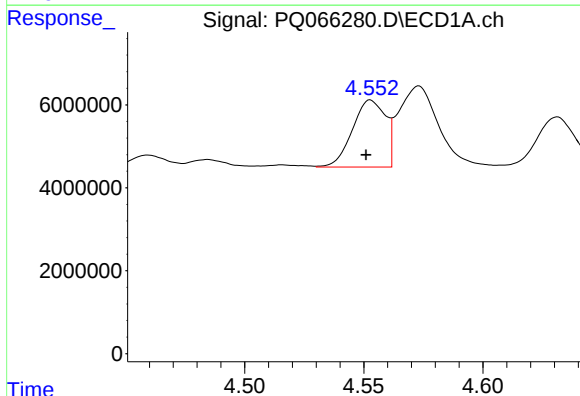
#15 AR-1232-5

R.T.: 4.820 min
Delta R.T.: 0.001 min
Response: 9529894
Conc: 272.96 ng/ml



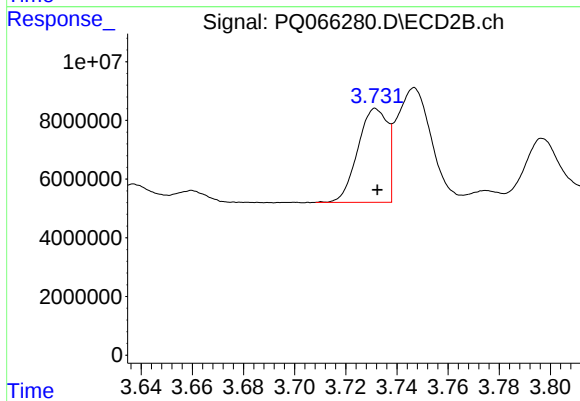
#15 AR-1232-5

R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 20491265
Conc: 248.28 ng/ml



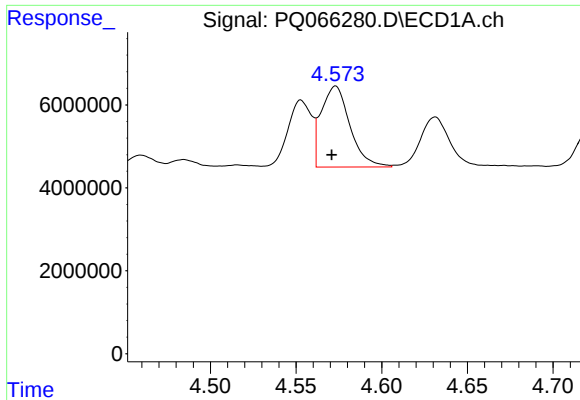
#16 AR-1242-1

R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 15557208
Conc: 137.93 ng/ml



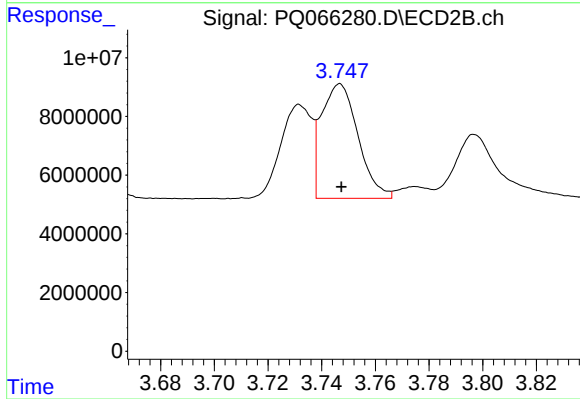
#16 AR-1242-1

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 25605686
Conc: 132.69 ng/ml



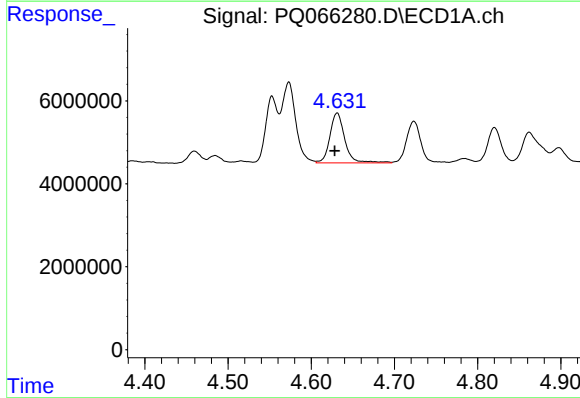
#17 AR-1242-2

R.T.: 4.573 min
Delta R.T.: 0.002 min
Response: 22790566
Conc: 131.91 ng/ml



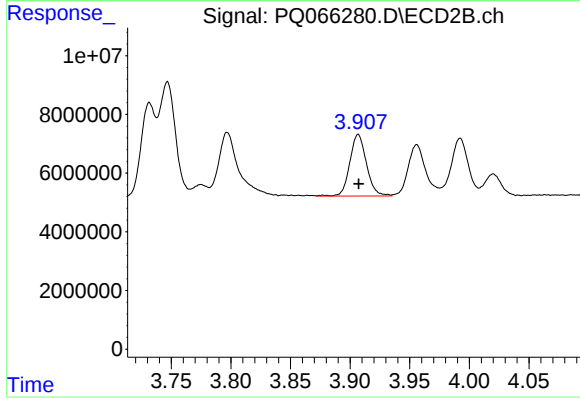
#17 AR-1242-2

R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 37092416
Conc: 133.68 ng/ml



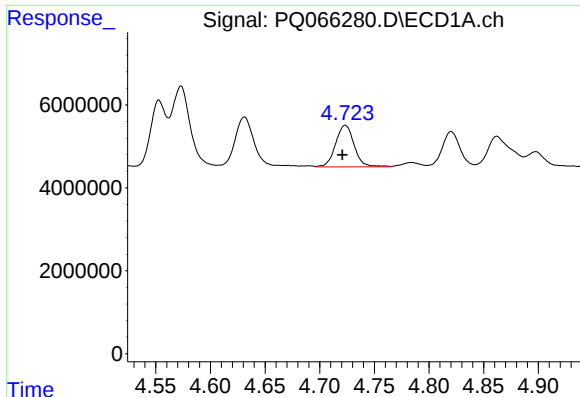
#18 AR-1242-3

R.T.: 4.631 min
Delta R.T.: 0.003 min
Response: 15032667
Conc: 131.93 ng/ml



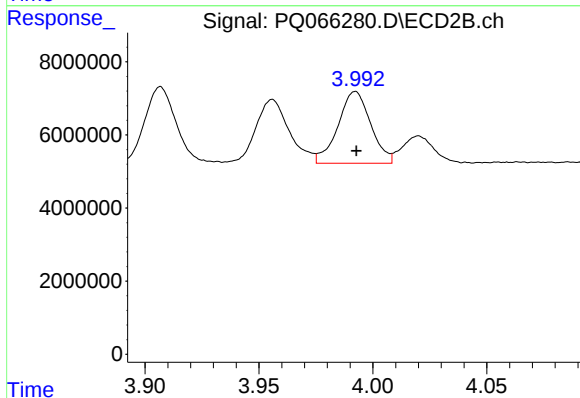
#18 AR-1242-3

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 20392291
Conc: 135.30 ng/ml



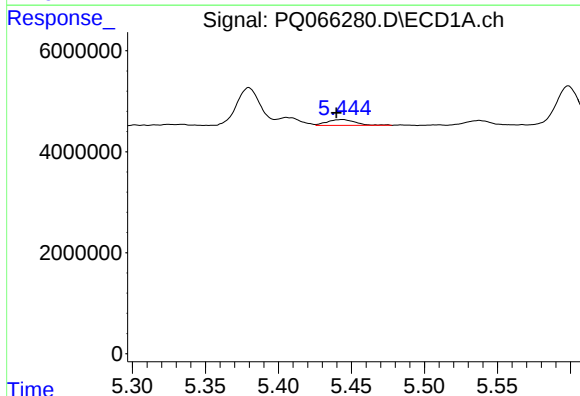
#19 AR-1242-4

R.T.: 4.723 min
Delta R.T.: 0.003 min
Response: 11890031
Conc: 127.19 ng/ml



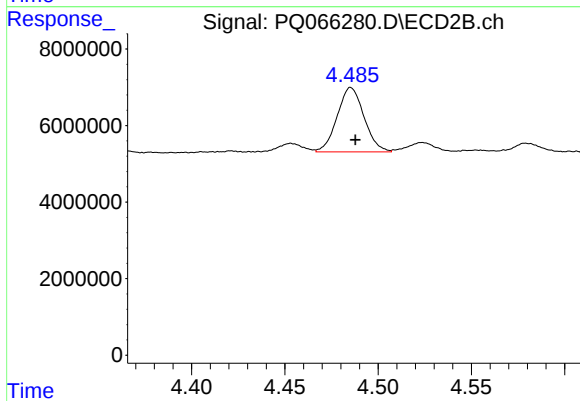
#19 AR-1242-4

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 19663703
Conc: 137.88 ng/ml



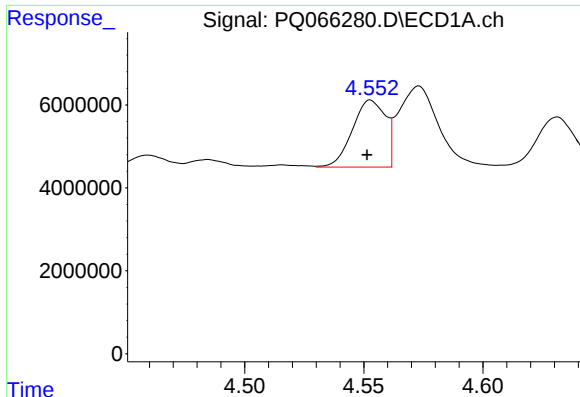
#20 AR-1242-5

R.T.: 5.444 min
Delta R.T.: 0.004 min
Response: 1549379
Conc: 17.28 ng/ml



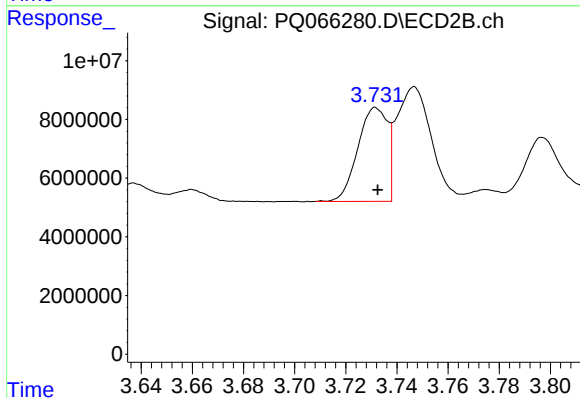
#20 AR-1242-5

R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 16898961
Conc: 89.31 ng/ml



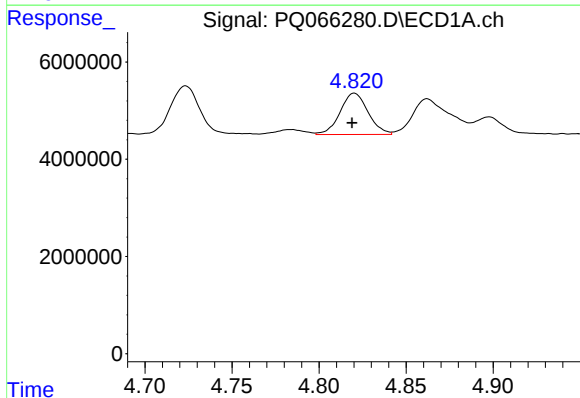
#21 AR-1248-1

R.T.: 4.553 min
Delta R.T.: 0.001 min
Response: 15557208
Conc: 184.11 ng/ml



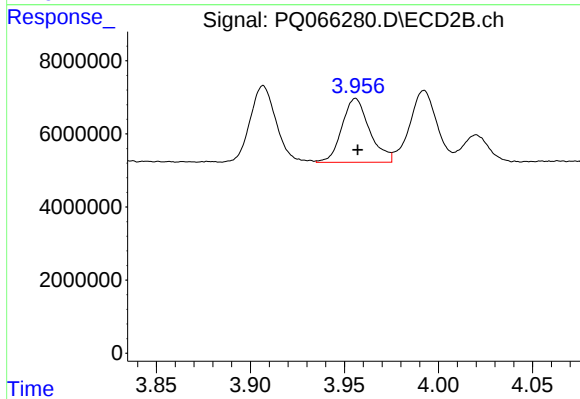
#21 AR-1248-1

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 25605686
Conc: 177.09 ng/ml



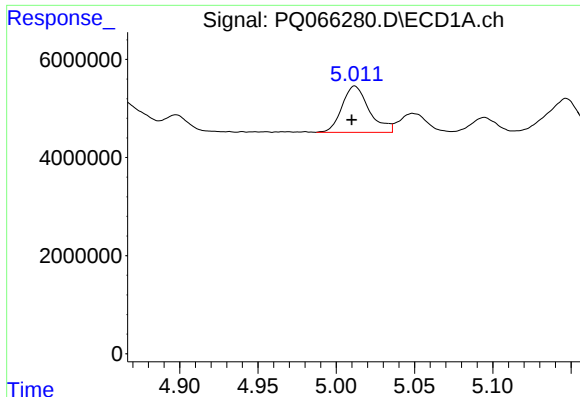
#22 AR-1248-2

R.T.: 4.820 min
Delta R.T.: 0.001 min
Response: 9529894
Conc: 79.47 ng/ml



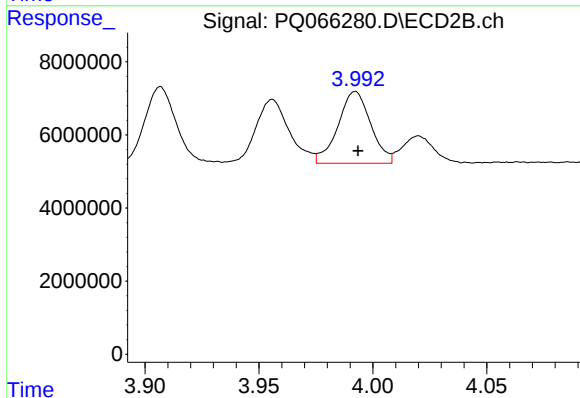
#22 AR-1248-2

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 17895189
Conc: 81.55 ng/ml



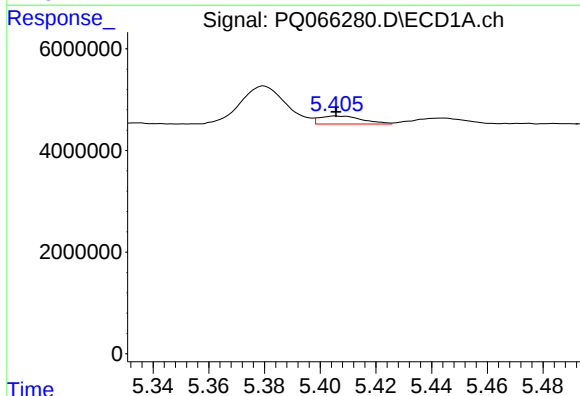
#23 AR-1248-3

R.T.: 5.012 min
Delta R.T.: 0.002 min
Response: 11431907
Conc: 80.97 ng/ml



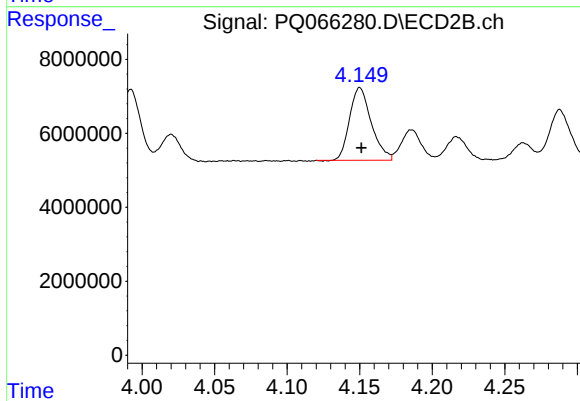
#23 AR-1248-3

R.T.: 3.992 min
Delta R.T.: -0.001 min
Response: 19663703
Conc: 93.15 ng/ml



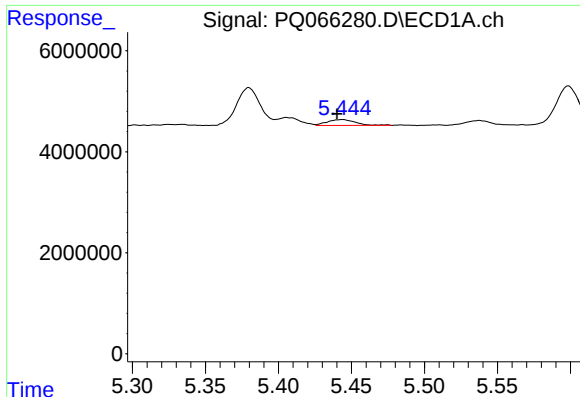
#24 AR-1248-4

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 1661250
Conc: 11.18 ng/ml



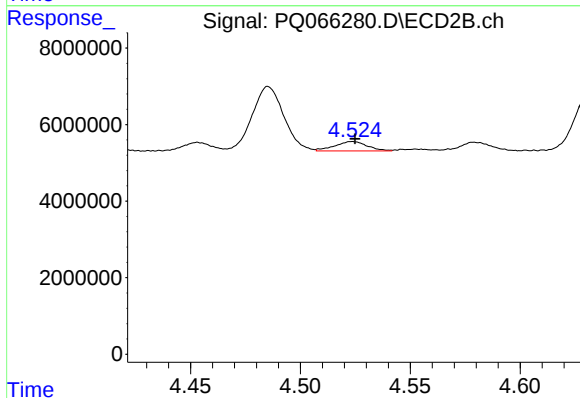
#24 AR-1248-4

R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 20491265
Conc: 78.83 ng/ml



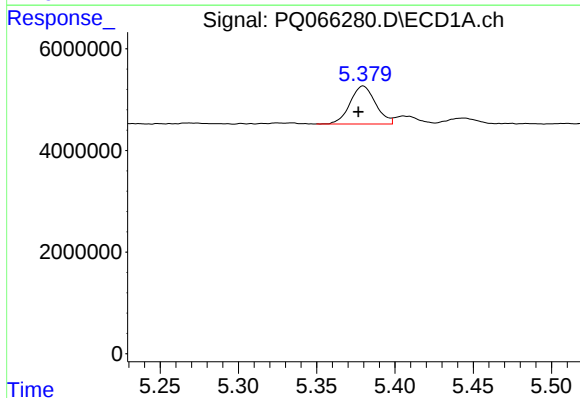
#25 AR-1248-5

R.T.: 5.444 min
Delta R.T.: 0.004 min
Response: 1549379
Conc: 10.28 ng/ml



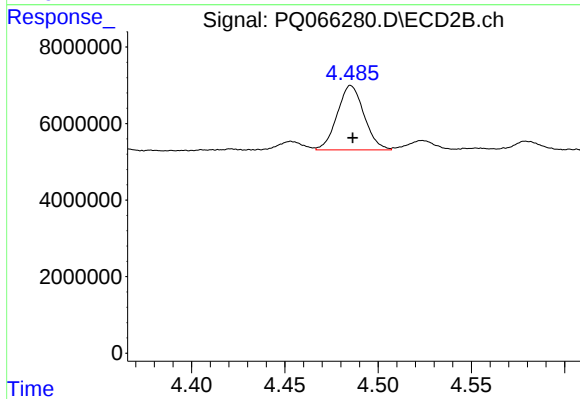
#25 AR-1248-5

R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 2530742
Conc: 9.80 ng/ml



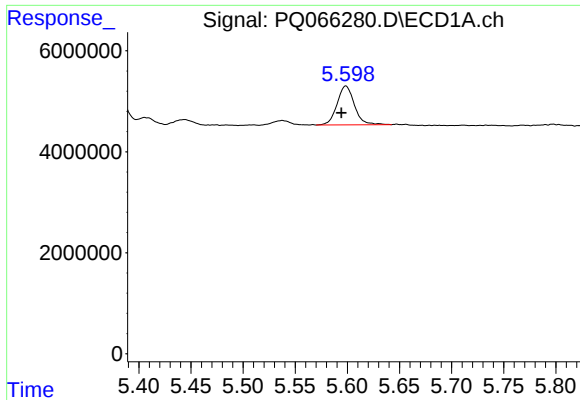
#26 AR-1254-1

R.T.: 5.380 min
Delta R.T.: 0.003 min
Response: 8476088
Conc: 54.96 ng/ml



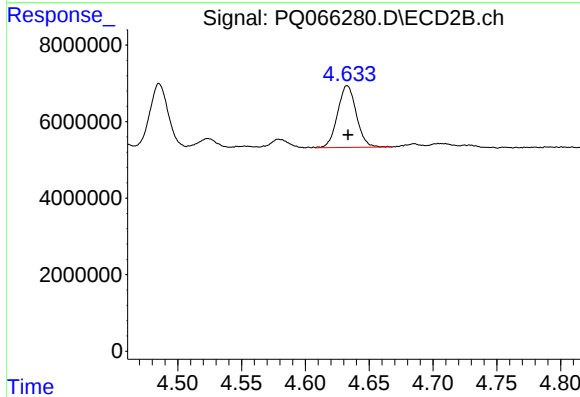
#26 AR-1254-1

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 16898961
Conc: 43.14 ng/ml



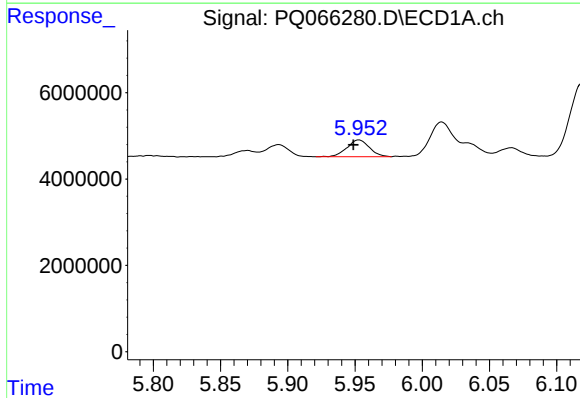
#27 AR-1254-2

R.T.: 5.599 min
Delta R.T.: 0.004 min
Response: 8927847
Conc: 37.86 ng/ml



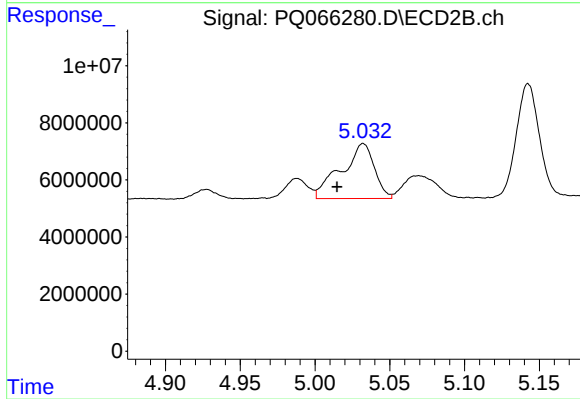
#27 AR-1254-2

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 16529031
Conc: 48.16 ng/ml



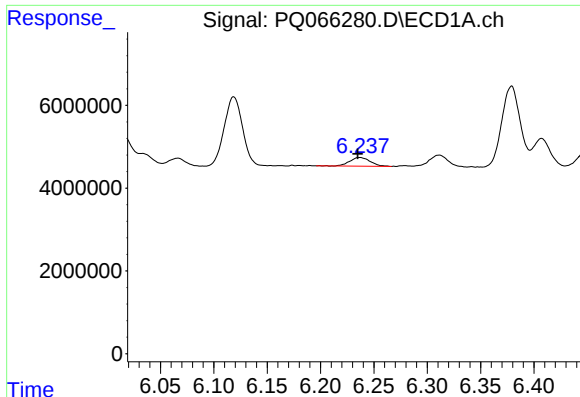
#28 AR-1254-3

R.T.: 5.953 min
Delta R.T.: 0.004 min
Response: 4542602
Conc: 18.95 ng/ml



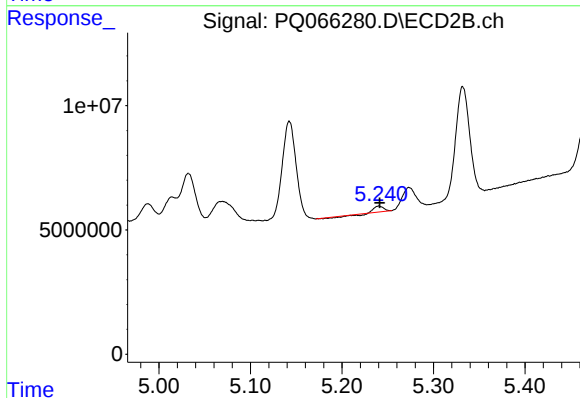
#28 AR-1254-3

R.T.: 5.032 min
Delta R.T.: 0.018 min
Response: 29661977
Conc: 54.74 ng/ml



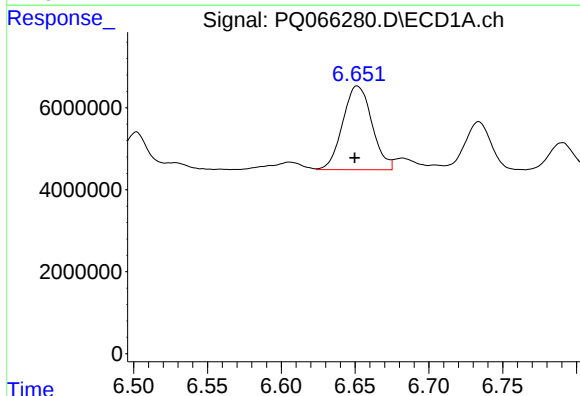
#29 AR-1254-4

R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 2796845
Conc: 16.32 ng/ml



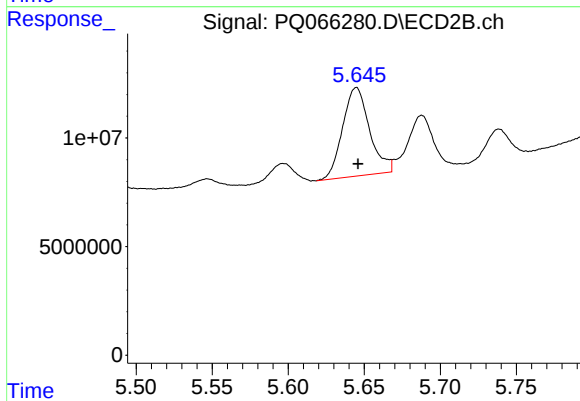
#29 AR-1254-4

R.T.: 5.240 min
Delta R.T.: -0.001 min
Response: 837119
Conc: 2.40 ng/ml



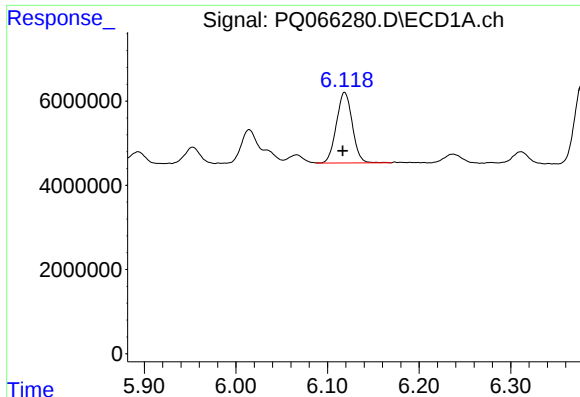
#30 AR-1254-5

R.T.: 6.651 min
Delta R.T.: 0.002 min
Response: 28190209
Conc: 152.66 ng/ml



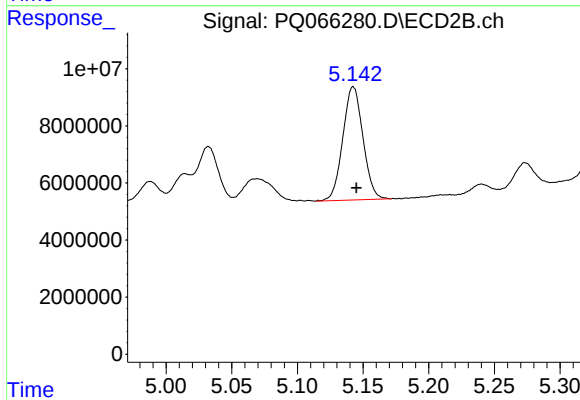
#30 AR-1254-5

R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 50274648
Conc: 101.16 ng/ml



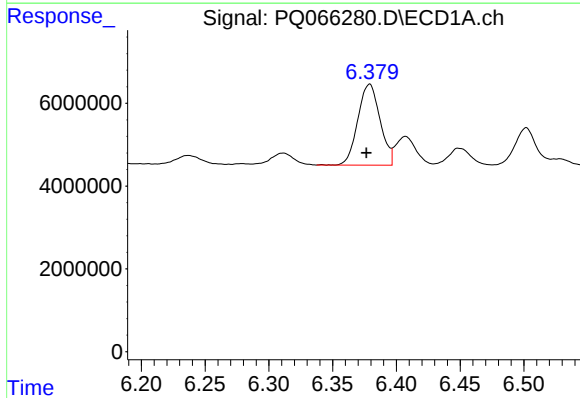
#31 AR-1260-1

R.T.: 6.119 min
Delta R.T.: 0.002 min
Response: 20226399
Conc: 106.93 ng/ml



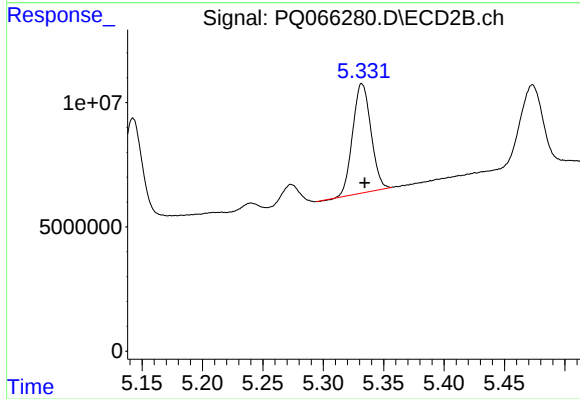
#31 AR-1260-1

R.T.: 5.143 min
Delta R.T.: -0.002 min
Response: 42359310
Conc: 107.84 ng/ml



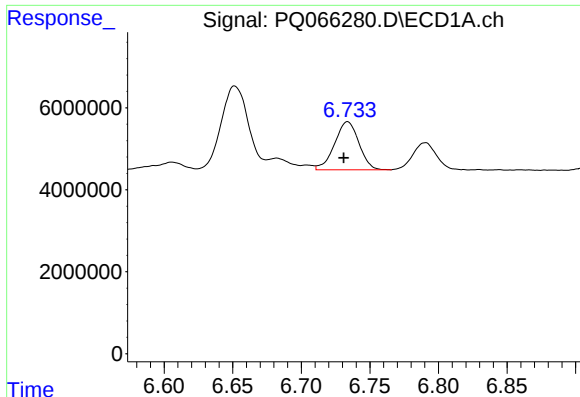
#32 AR-1260-2

R.T.: 6.379 min
Delta R.T.: 0.003 min
Response: 23757508
Conc: 107.13 ng/ml



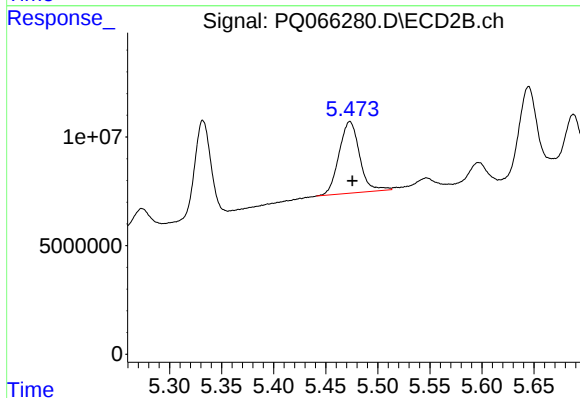
#32 AR-1260-2

R.T.: 5.332 min
Delta R.T.: -0.002 min
Response: 46194393
Conc: 96.30 ng/ml



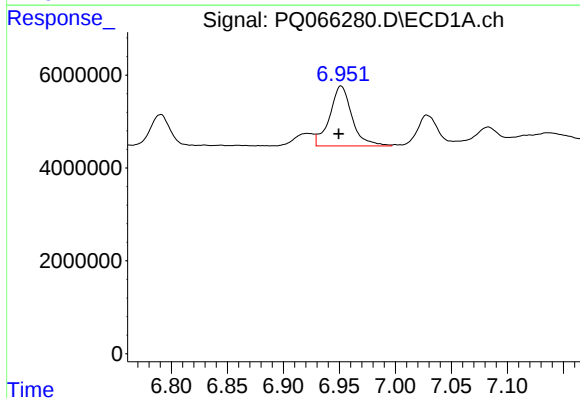
#33 AR-1260-3

R.T.: 6.734 min
Delta R.T.: 0.003 min
Response: 14527055
Conc: 89.68 ng/ml



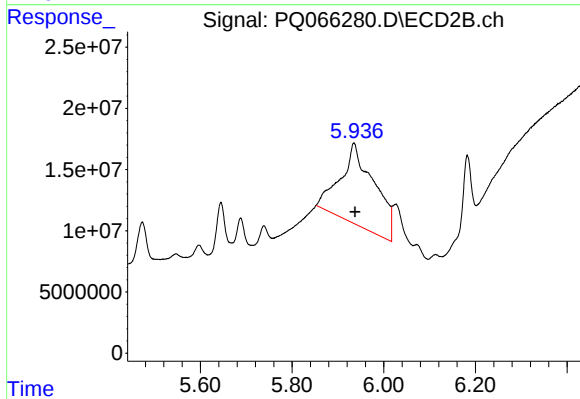
#33 AR-1260-3

R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 45281043
Conc: 101.20 ng/ml



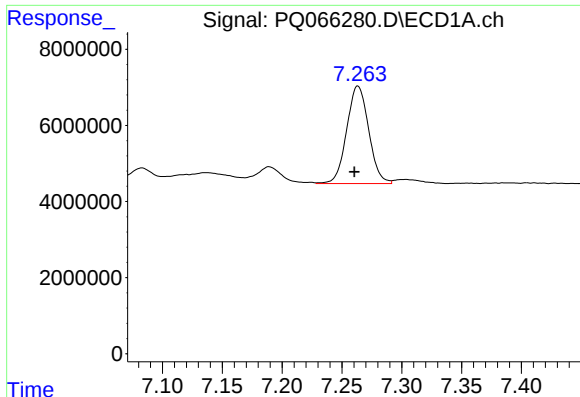
#34 AR-1260-4

R.T.: 6.952 min
Delta R.T.: 0.002 min
Response: 17860344
Conc: 96.91 ng/ml



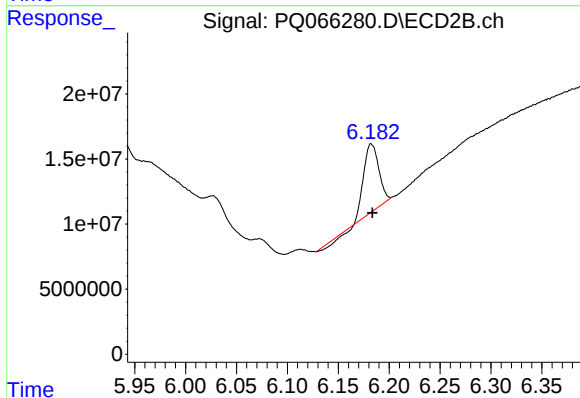
#34 AR-1260-4

R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 343306679
Conc: 934.35 ng/ml



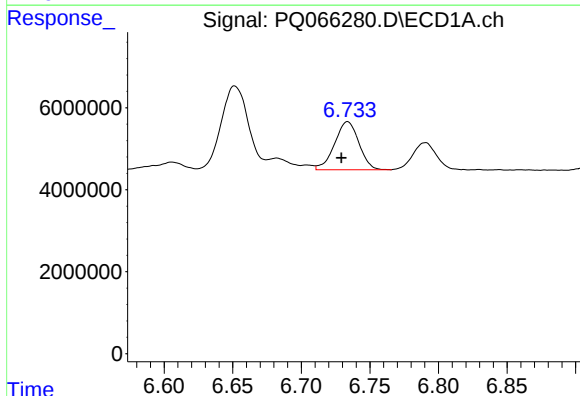
#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: 0.003 min
Response: 32843136
Conc: 96.31 ng/ml



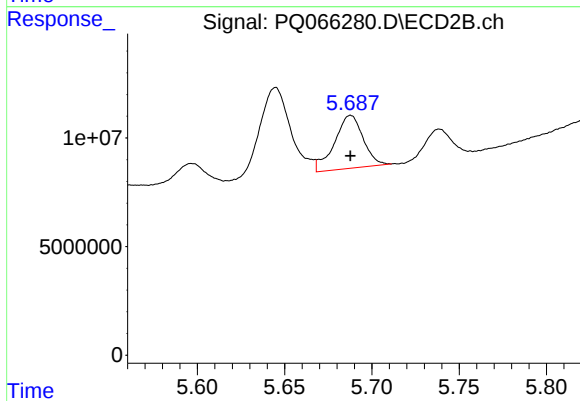
#35 AR-1260-5

R.T.: 6.183 min
Delta R.T.: -0.001 min
Response: 49913928
Conc: 59.25 ng/ml



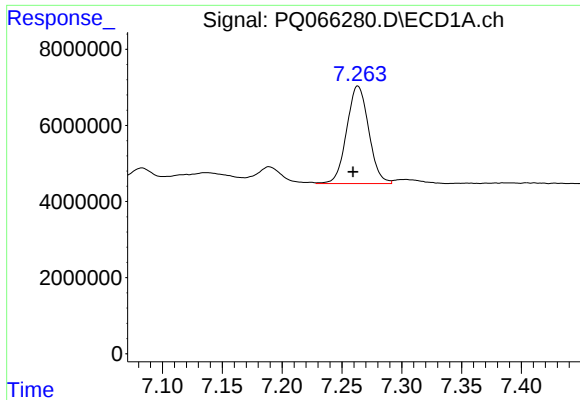
#36 AR-1262-1

R.T.: 6.734 min
Delta R.T.: 0.004 min
Response: 14527055
Conc: 63.98 ng/ml



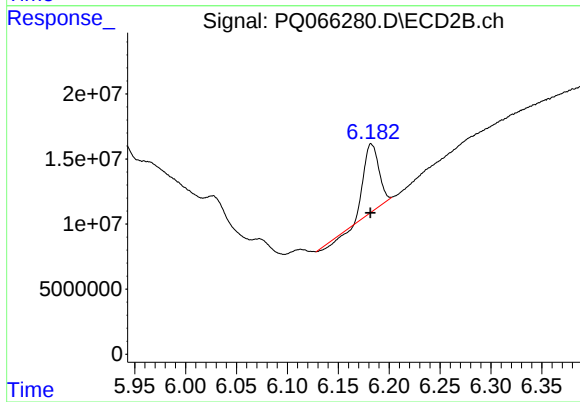
#36 AR-1262-1

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 27865032
Conc: 52.61 ng/ml



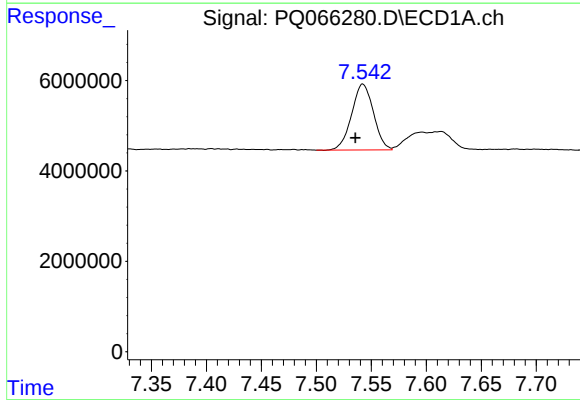
#37 AR-1262-2

R.T.: 7.263 min
Delta R.T.: 0.004 min
Response: 32843136
Conc: 88.33 ng/ml



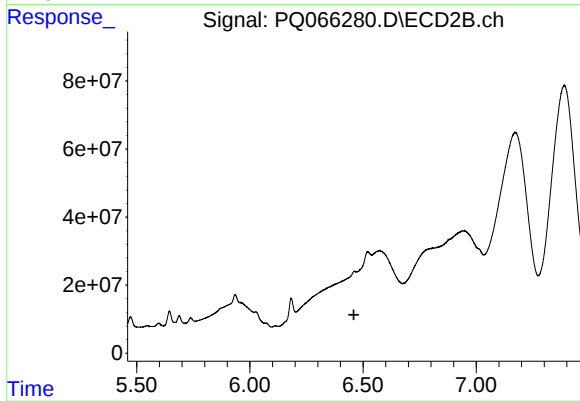
#37 AR-1262-2

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 49913928
Conc: 53.15 ng/ml



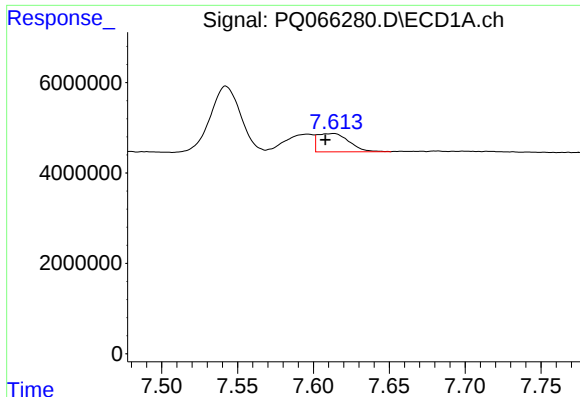
#38 AR-1262-3

R.T.: 7.542 min
Delta R.T.: 0.007 min
Response: 20119681
Conc: 82.49 ng/ml



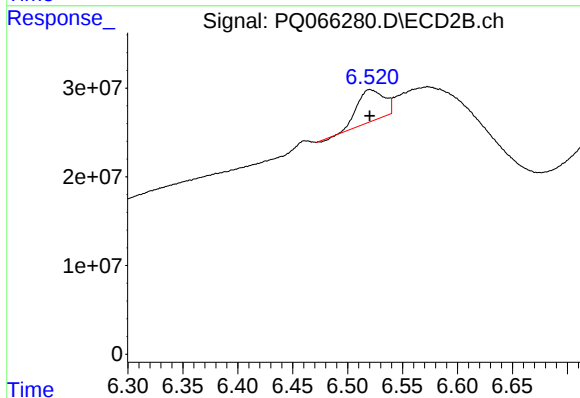
#38 AR-1262-3

R.T.: 6.462 min
Delta R.T.: 0.002 min
Response: -33378
Conc: N.D.



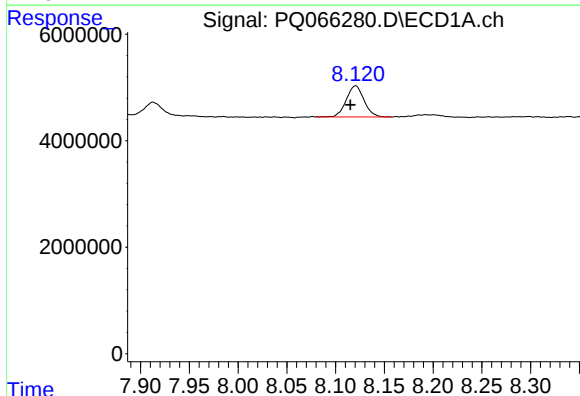
#39 AR-1262-4

R.T.: 7.613 min
Delta R.T.: 0.005 min
Response: 5826022
Conc: 31.16 ng/ml



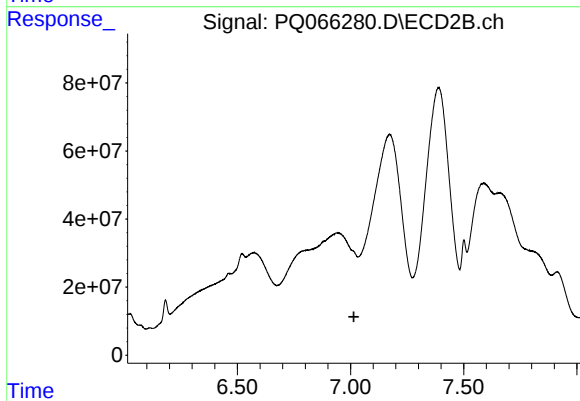
#39 AR-1262-4

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 60288846
Conc: 85.12 ng/ml



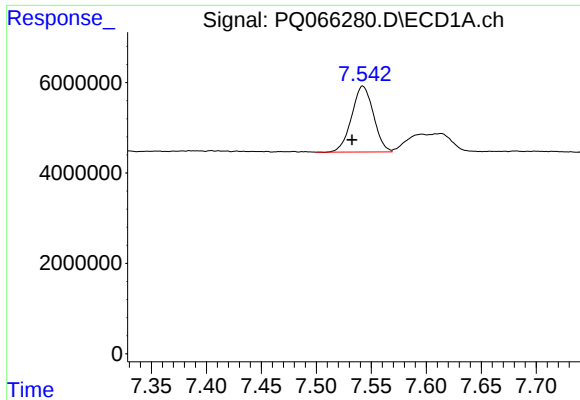
#40 AR-1262-5

R.T.: 8.121 min
Delta R.T.: 0.005 min
Response: 7439050
Conc: 59.39 ng/ml



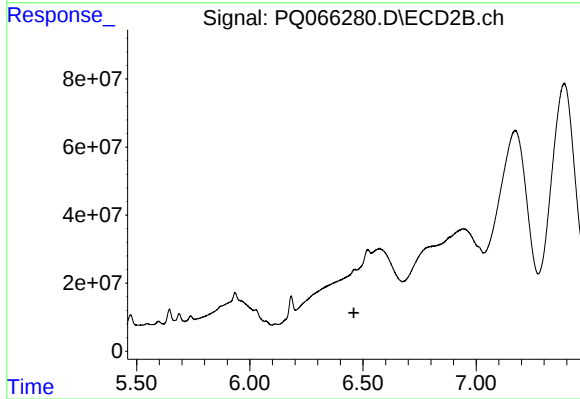
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.



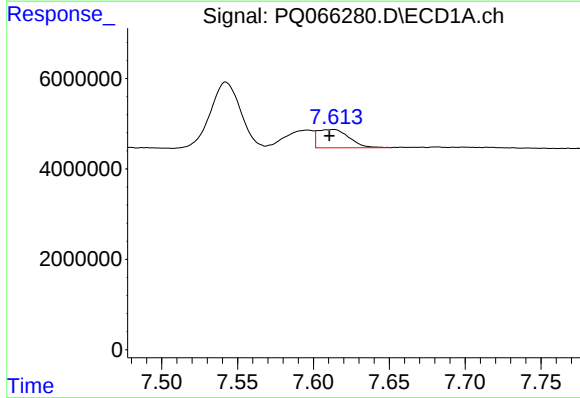
#41 AR-1268-1

R.T.: 7.542 min
Delta R.T.: 0.010 min
Response: 20119681
Conc: 47.56 ng/ml



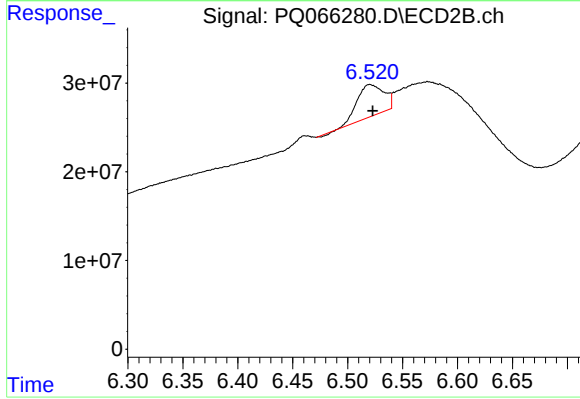
#41 AR-1268-1

R.T.: 6.462 min
Delta R.T.: 0.002 min
Response: -33378
Conc: N.D.



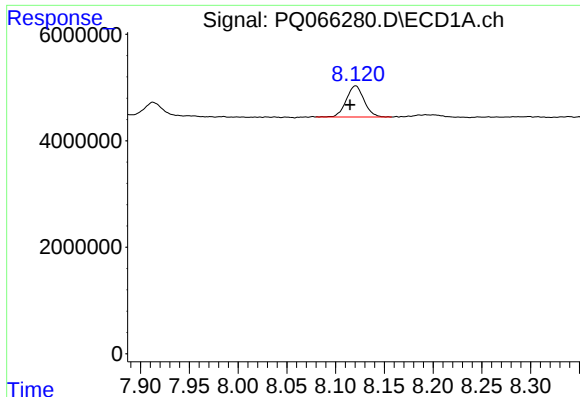
#42 AR-1268-2

R.T.: 7.613 min
Delta R.T.: 0.002 min
Response: 5826022
Conc: 14.95 ng/ml



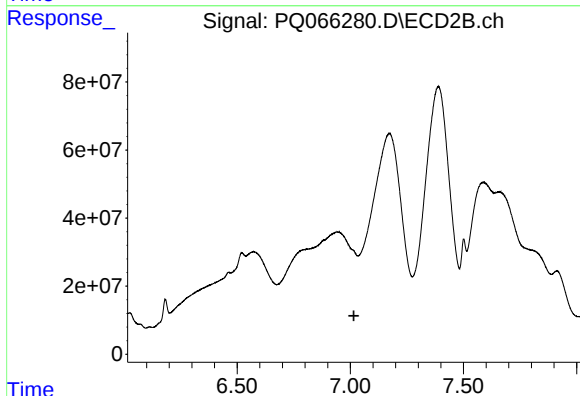
#42 AR-1268-2

R.T.: 6.520 min
Delta R.T.: -0.003 min
Response: 60288846
Conc: 60.48 ng/ml



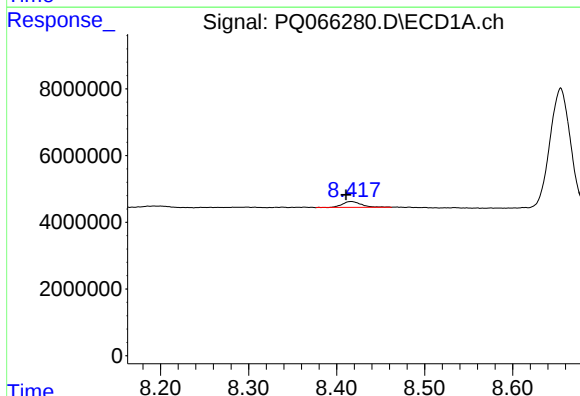
#44 AR-1268-4

R.T.: 8.121 min
Delta R.T.: 0.006 min
Response: 7439050
Conc: 53.78 ng/ml



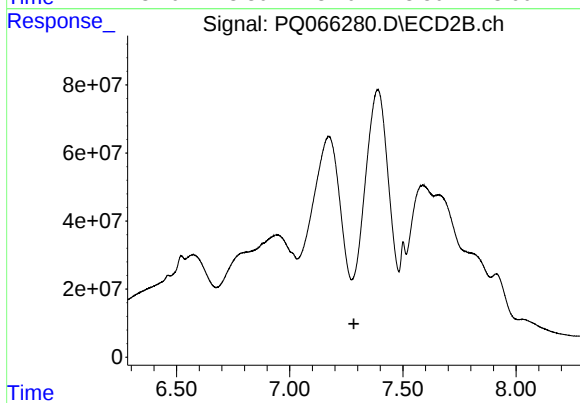
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.417 min
Delta R.T.: 0.006 min
Response: 2615675
Conc: 2.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.