

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
 Data File : PQ052825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 14:48
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 15:07:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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...	5.227	4.244	528.1E6	198.4E6	22.914	20.745
2)	SA Decachlor...	11.415	9.583	874.1E6	368.7E6	35.347	37.256
Target Compounds							
3)	L1 AR-1016-1	6.549	5.500	322.2E6	133.6E6	375.553	344.616
4)	L1 AR-1016-2	6.574	5.521	477.5E6	191.6E6	374.139	345.422
5)	L1 AR-1016-3	6.641	5.713	286.8E6	98520814	378.442	346.482
6)	L1 AR-1016-4	6.749	5.763	237.5E6	73589557	373.205	327.887
7)	L1 AR-1016-5	7.062	5.993	225.2E6	97897686	369.534	341.284
8)	L2 AR-1221-1	5.470	4.498	30780809	13380731	126.440	125.174
9)	L2 AR-1221-2	5.575	4.600	39001339	16713400	229.755	223.625
10)	L2 AR-1221-3	5.663	4.688	165.5E6	68428865	286.867	269.595
11)	L3 AR-1232-1	5.663	4.688	165.5E6	68428865	352.955	326.776
12)	L3 AR-1232-2	6.255	5.521	229.5E6	191.6E6	907.477	821.489
13)	L3 AR-1232-3	6.574	5.713	477.5E6	98520814	887.396	841.873
14)	L3 AR-1232-4	6.749	5.808	237.5E6	92701592	886.309	932.978
15)	L3 AR-1232-5	6.843	5.993	189.8E6	97897686	966.817	886.530
16)	L4 AR-1242-1	6.549	5.500	322.2E6	133.6E6	404.265	378.154
17)	L4 AR-1242-2	6.574	5.521	477.5E6	191.6E6	405.768	382.488
18)	L4 AR-1242-3	6.641	5.713	286.8E6	98520814	405.992	379.056
19)	L4 AR-1242-4	6.749	5.808	237.5E6	92701592	404.211	377.568
20)	L4 AR-1242-5	7.530	6.372	251.1E6	128.4E6	374.725	369.578
21)	L5 AR-1248-1	6.549	5.500	322.2E6	133.6E6	587.169	546.219
22)	L5 AR-1248-2	6.843	5.763	189.8E6	73589557	243.735	221.772
23)	L5 AR-1248-3	7.062	5.808	225.2E6	92701592	252.579	269.837
24)	L5 AR-1248-4	7.490	5.993	234.0E6	97897686	218.718	236.266
25)	L5 AR-1248-5	7.530	6.416	251.1E6	106.8E6	236.219	239.352
26)	L6 AR-1254-1	7.460	6.372	175.8E6	128.4E6	129.374	143.177
27)	L6 AR-1254-2	7.696	6.531	203.9E6	31989315	95.512	40.383 #
28)	L6 AR-1254-3	8.071	6.952	74269815	38033256	31.686	29.326
29)	L6 AR-1254-4	8.366	7.191	60818148	33562454	35.209	37.716
30)	L6 AR-1254-5	8.794	7.620	17242627	9970629	9.398	8.335
31)	L7 AR-1260-1	8.238	7.101	9292480	14904718	8.624	25.782 #
32)	L7 AR-1260-2	8.497	7.285	21523264	6707594	16.380	8.410 #
33)	L7 AR-1260-3	8.858	7.438	3608378	5031708	3.594	7.634 #
34)	L7 AR-1260-4	9.103	7.960f	7258572	2909108	6.352	5.159
35)	L7 AR-1260-5	9.455	8.168	4573964	1326602	1.923	0.867 #
36)	L8 AR-1262-1	8.858	7.620	3608378	9970629	1.988	19.796 #
37)	L8 AR-1262-2	9.455	8.168	4573964	1326602	1.366	0.638 #
39)	L8 AR-1262-4	9.816f	8.517	2386992	1635583	1.366	1.173
42)	L9 AR-1268-2	0.000	8.517	0	1635583	N.D.	0.805 #
45)	L9 AR-1268-5	11.052	9.322	7037055	2175749	0.656	0.451 #

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Acq On : 02 Apr 2021 14:48
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 15:07:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
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

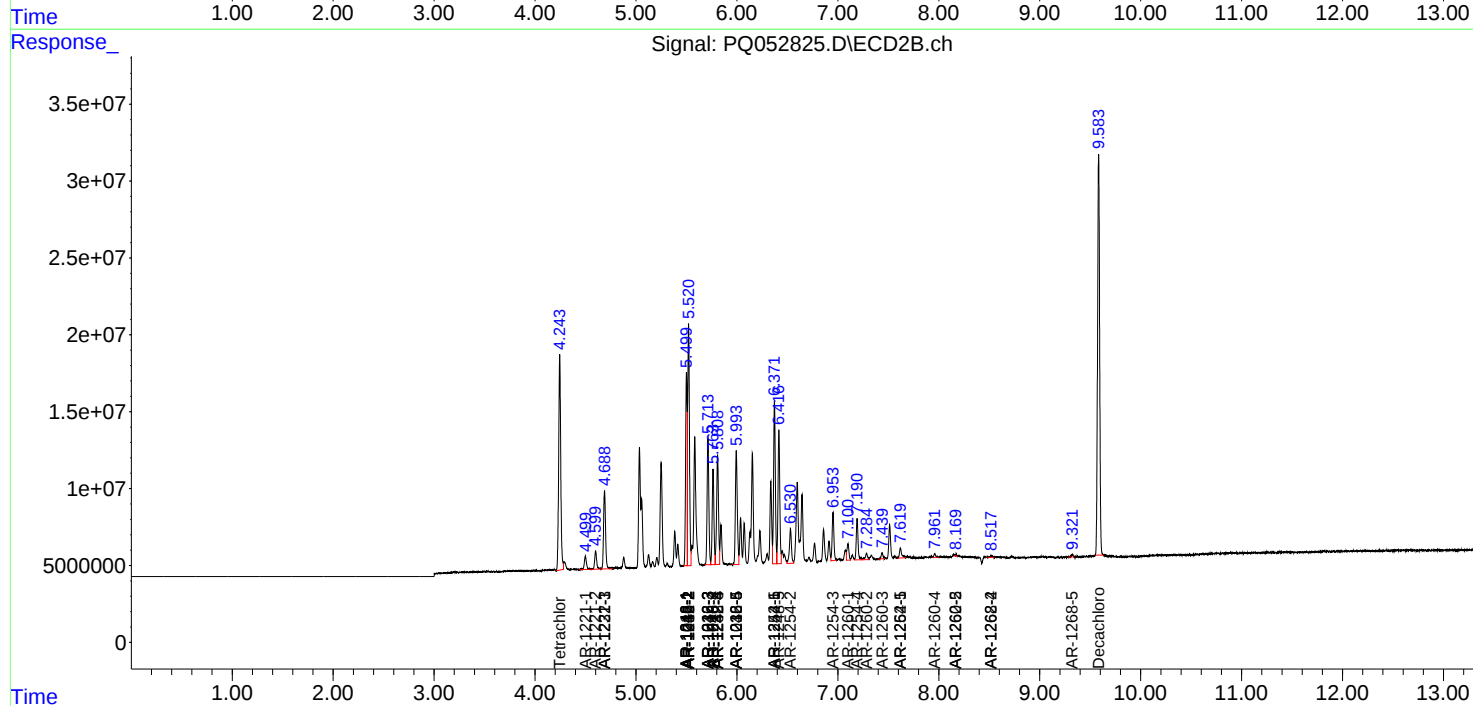
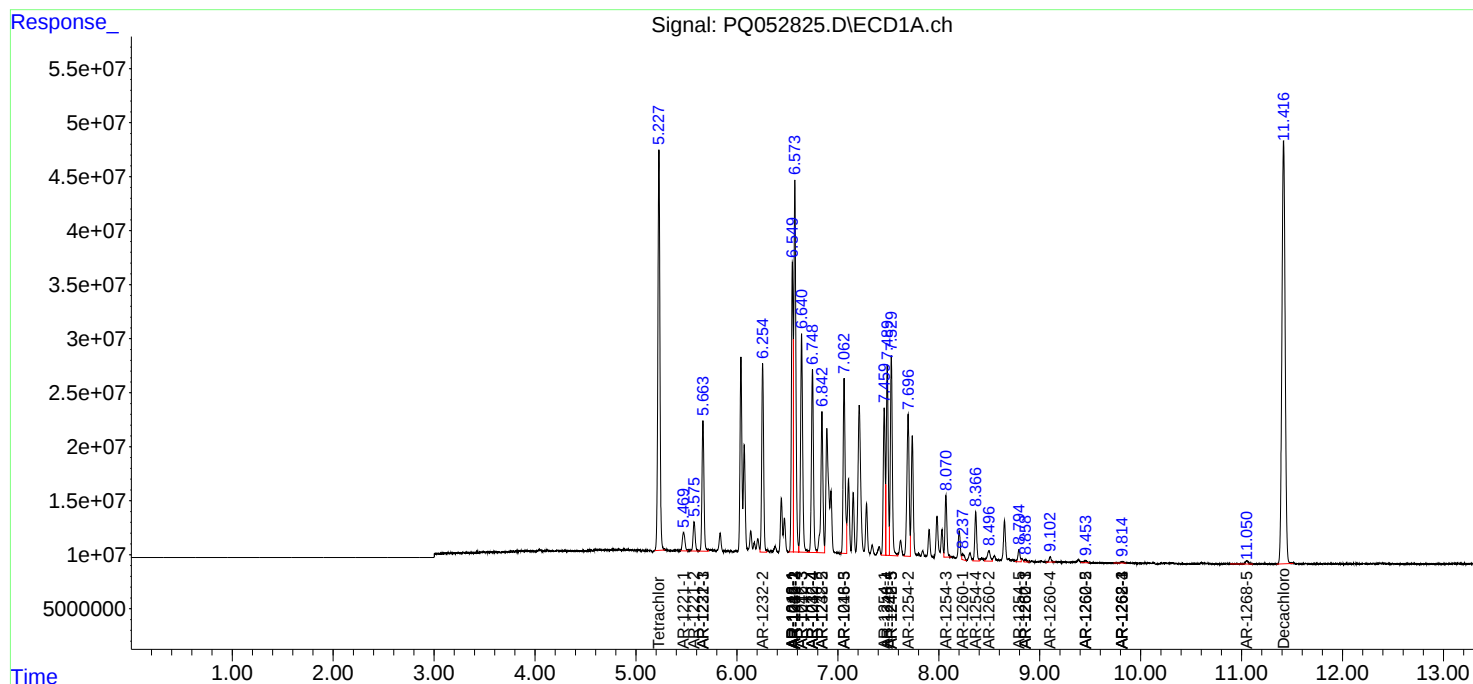
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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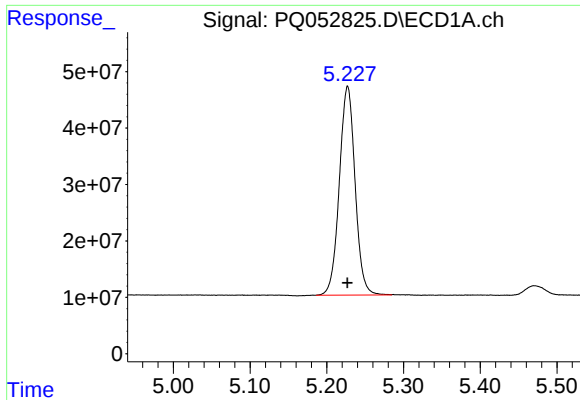
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
Data File : PQ052825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 14:48
Operator : DD\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Apr 02 15:07:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
Response via : Initial Calibration
Integrator: ChemStation

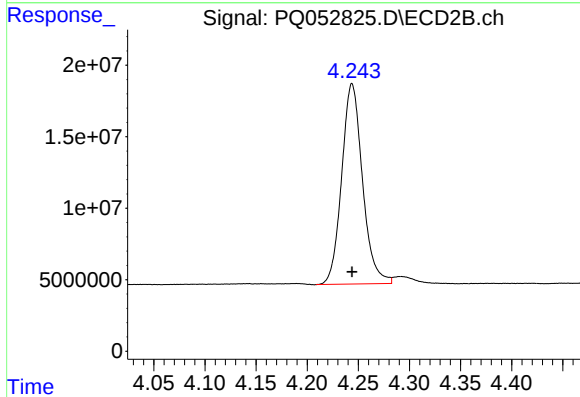
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





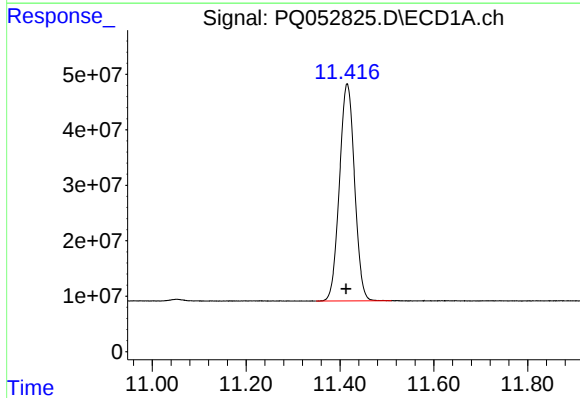
#1 Tetrachloro-m-xylene

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 528069371
Conc: 22.91 ng/ml



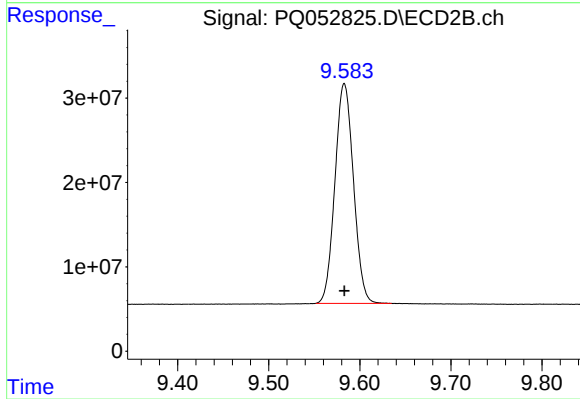
#1 Tetrachloro-m-xylene

R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 198414810
Conc: 20.74 ng/ml



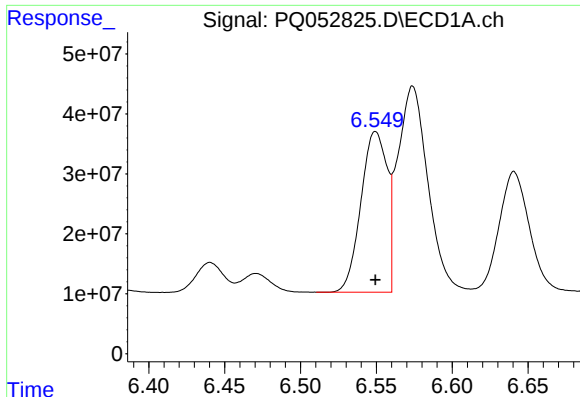
#2 Decachlorobiphenyl

R.T.: 11.415 min
Delta R.T.: 0.003 min
Response: 874087314
Conc: 35.35 ng/ml



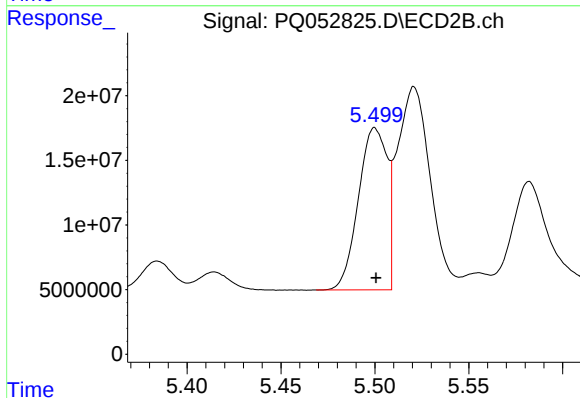
#2 Decachlorobiphenyl

R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 368689533
Conc: 37.26 ng/ml



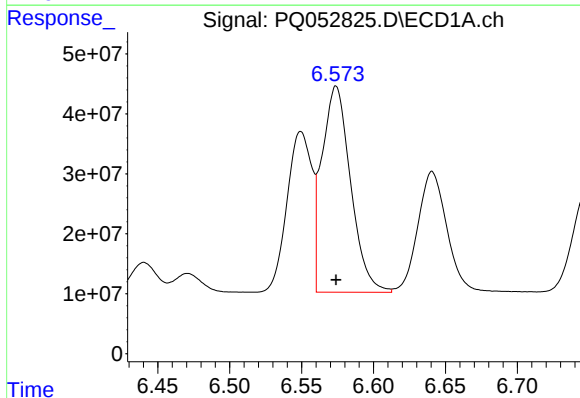
#3 AR-1016-1

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 322234785
Conc: 375.55 ng/ml



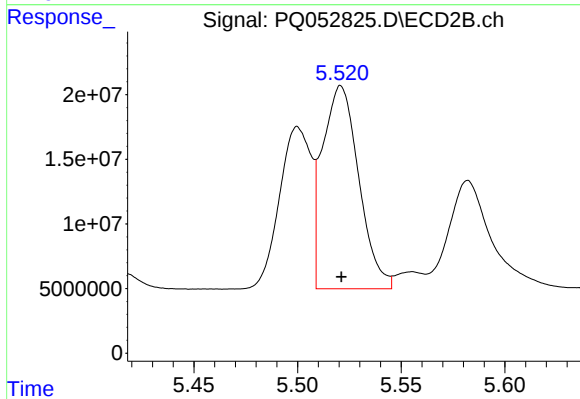
#3 AR-1016-1

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 133561672
Conc: 344.62 ng/ml



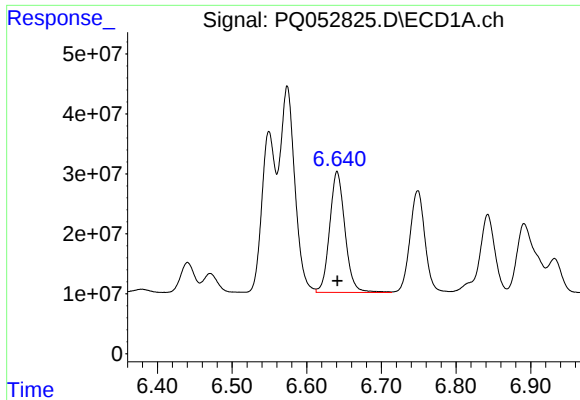
#4 AR-1016-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 477499752
Conc: 374.14 ng/ml



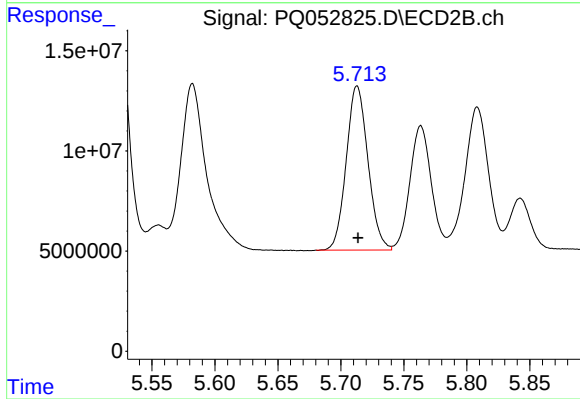
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 191646548
Conc: 345.42 ng/ml



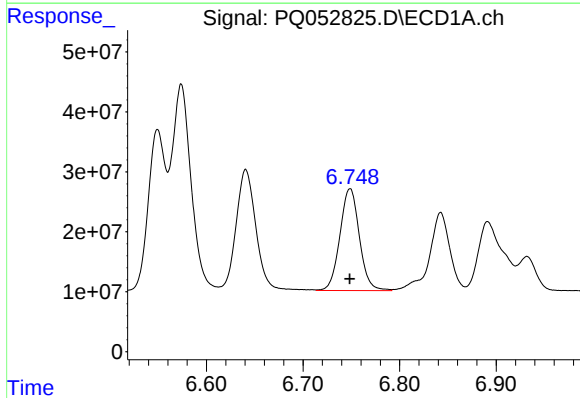
#5 AR-1016-3

R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 286834797
Conc: 378.44 ng/ml



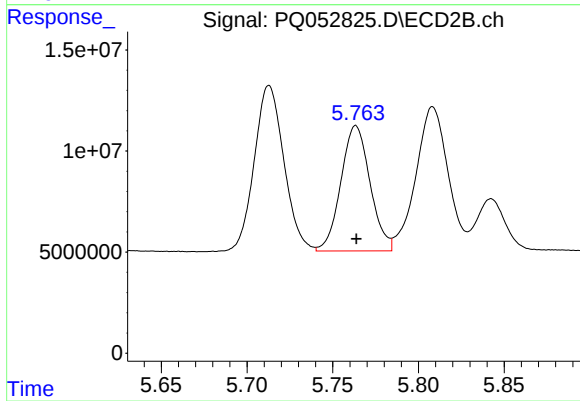
#5 AR-1016-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 98520814
Conc: 346.48 ng/ml



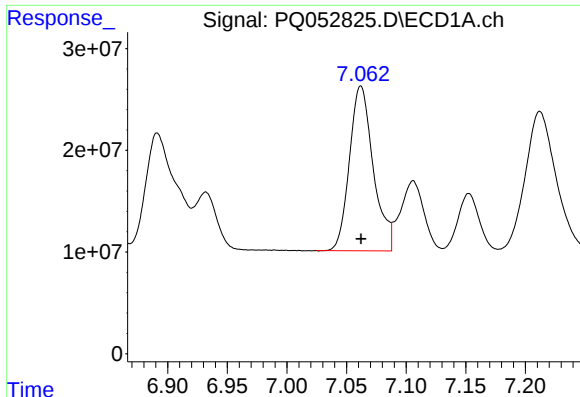
#6 AR-1016-4

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 237494813
Conc: 373.21 ng/ml



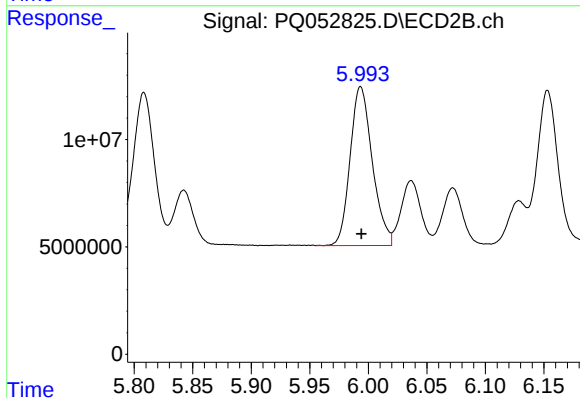
#6 AR-1016-4

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 73589557
Conc: 327.89 ng/ml



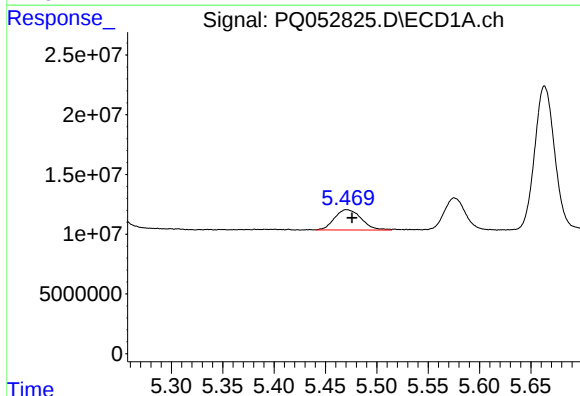
#7 AR-1016-5

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 225210737
Conc: 369.53 ng/ml



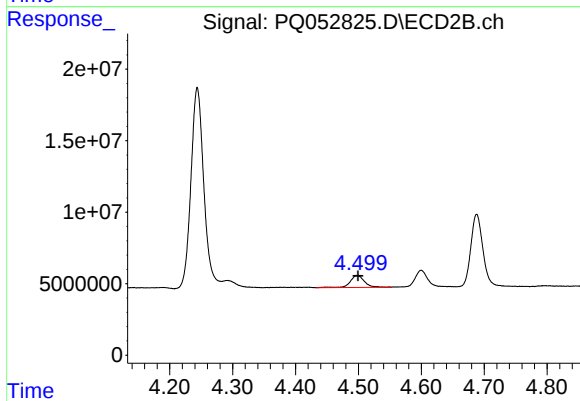
#7 AR-1016-5

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 97897686
Conc: 341.28 ng/ml



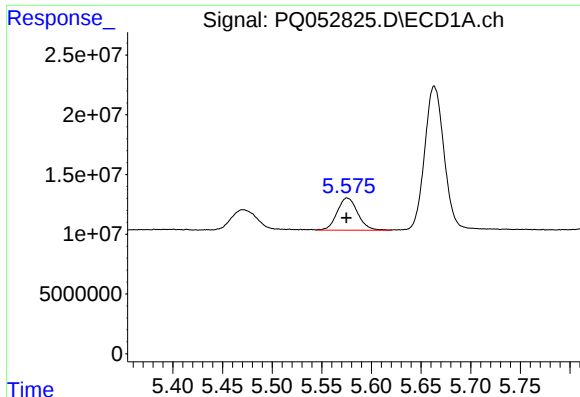
#8 AR-1221-1

R.T.: 5.470 min
Delta R.T.: -0.006 min
Response: 30780809
Conc: 126.44 ng/ml



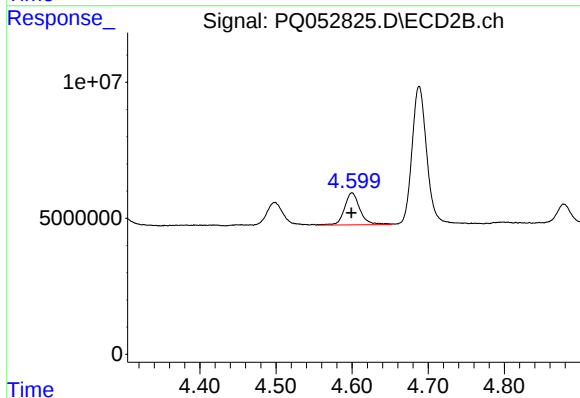
#8 AR-1221-1

R.T.: 4.498 min
Delta R.T.: -0.001 min
Response: 13380731
Conc: 125.17 ng/ml



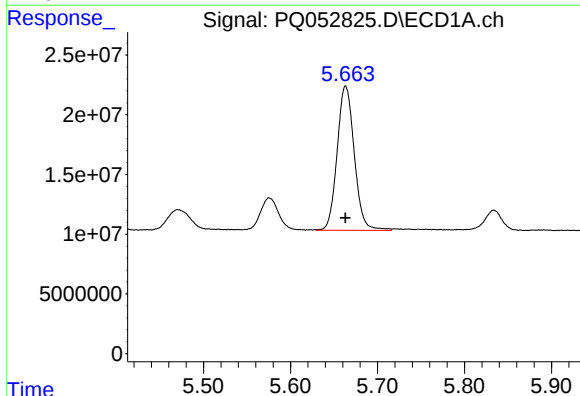
#9 AR-1221-2

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 39001339
Conc: 229.76 ng/ml



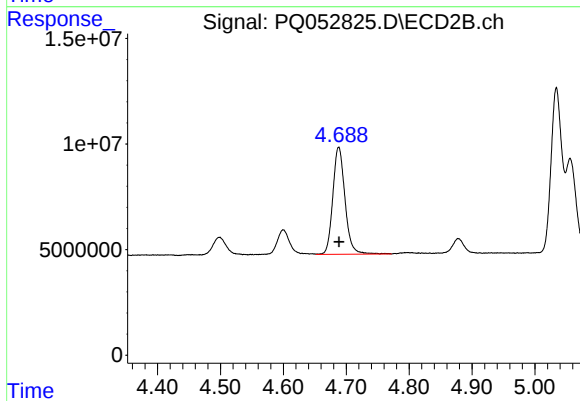
#9 AR-1221-2

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 16713400
Conc: 223.62 ng/ml



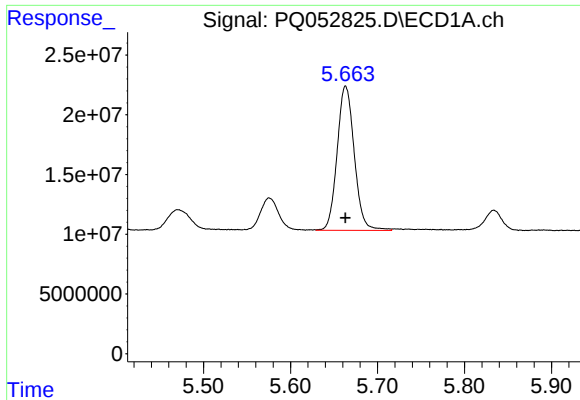
#10 AR-1221-3

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 165517226
Conc: 286.87 ng/ml



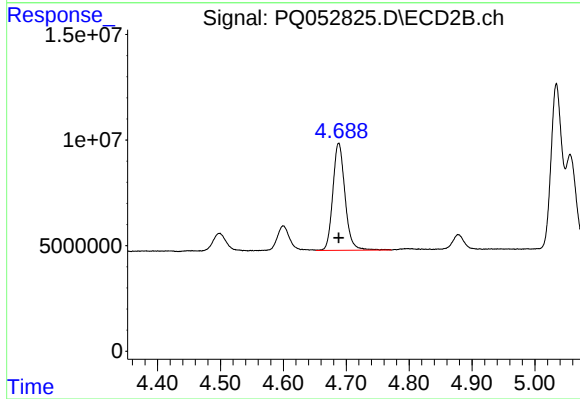
#10 AR-1221-3

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 68428865
Conc: 269.59 ng/ml



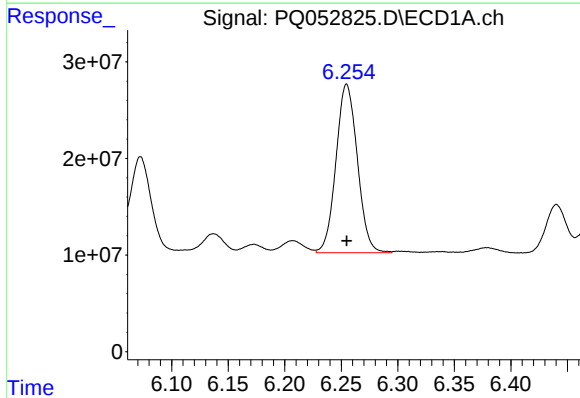
#11 AR-1232-1

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 165517226
Conc: 352.95 ng/ml



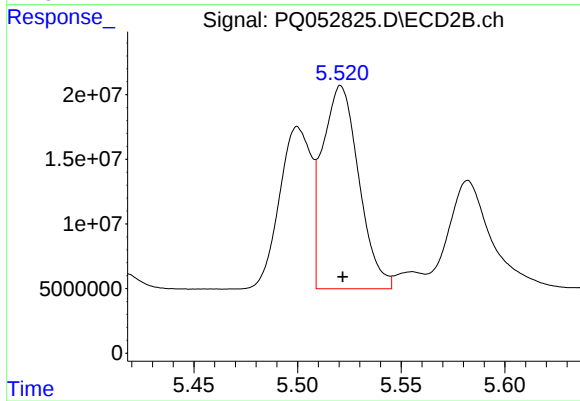
#11 AR-1232-1

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 68428865
Conc: 326.78 ng/ml



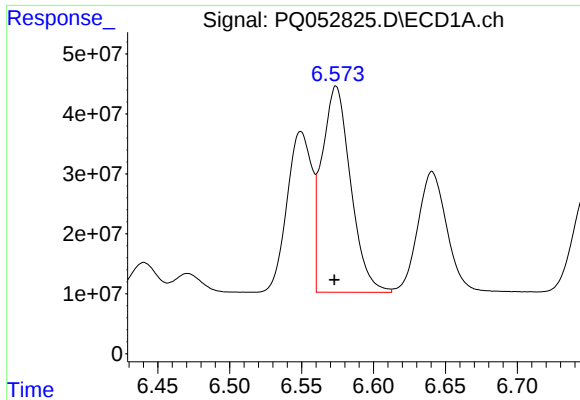
#12 AR-1232-2

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 229496995
Conc: 907.48 ng/ml



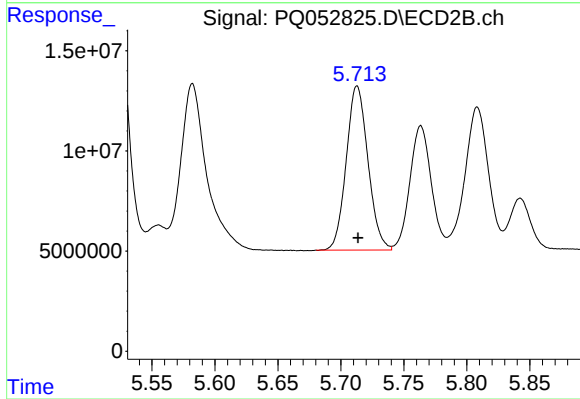
#12 AR-1232-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 191646548
Conc: 821.49 ng/ml



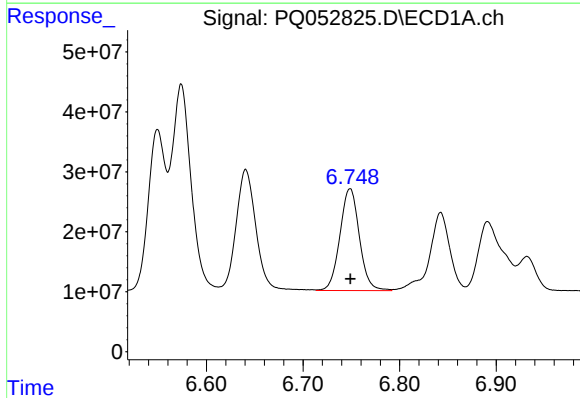
#13 AR-1232-3

R.T.: 6.574 min
Delta R.T.: 0.001 min
Response: 477499752
Conc: 887.40 ng/ml



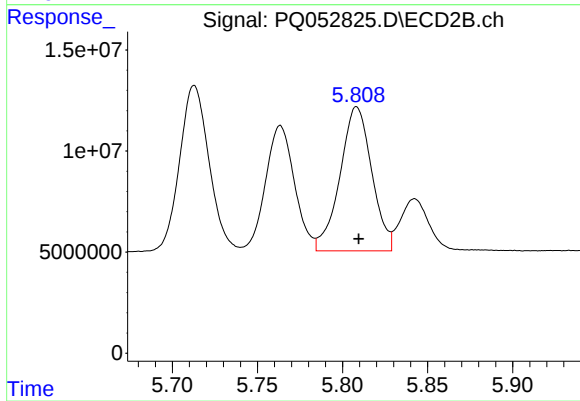
#13 AR-1232-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 98520814
Conc: 841.87 ng/ml



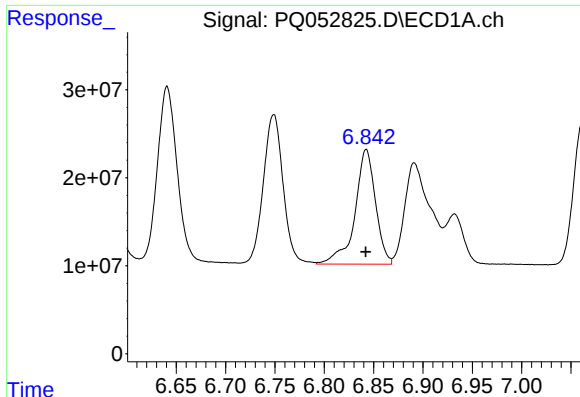
#14 AR-1232-4

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 237494813
Conc: 886.31 ng/ml



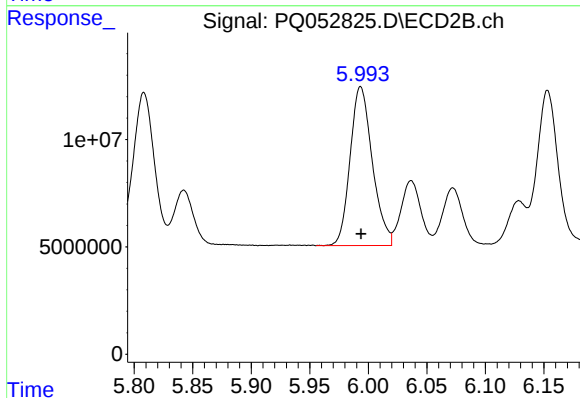
#14 AR-1232-4

R.T.: 5.808 min
Delta R.T.: -0.001 min
Response: 92701592
Conc: 932.98 ng/ml



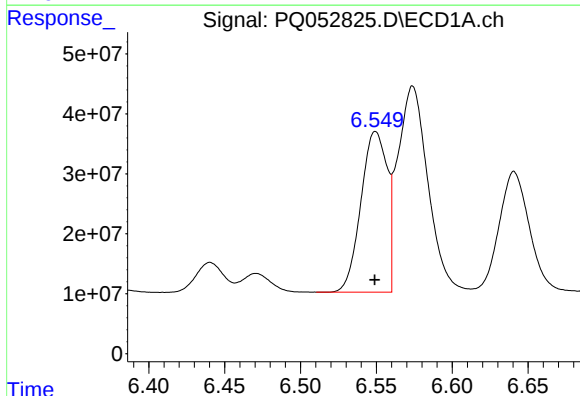
#15 AR-1232-5

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 189841791
Conc: 966.82 ng/ml



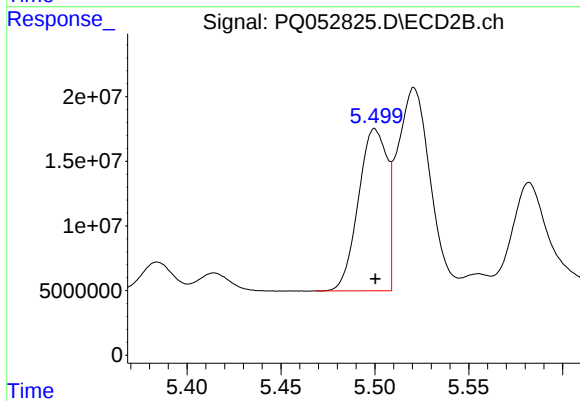
#15 AR-1232-5

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 97897686
Conc: 886.53 ng/ml



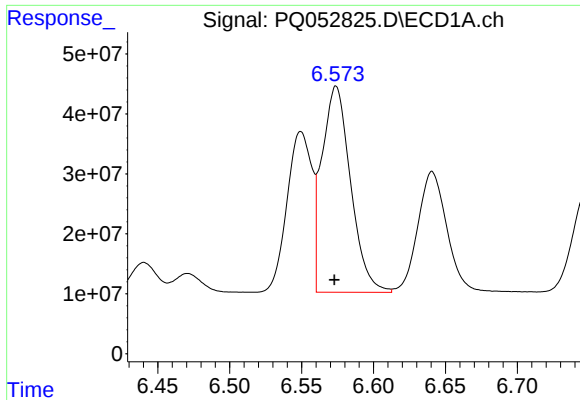
#16 AR-1242-1

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 322234785
Conc: 404.27 ng/ml



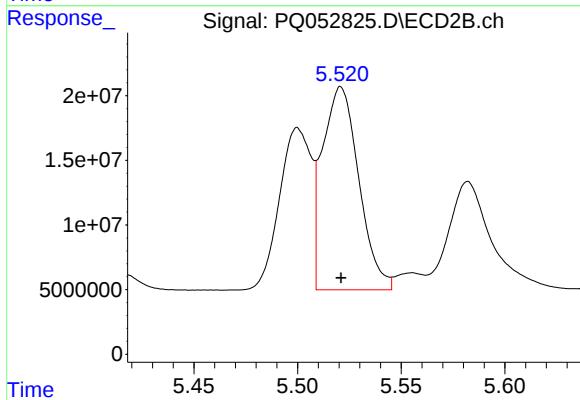
#16 AR-1242-1

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 133561672
Conc: 378.15 ng/ml



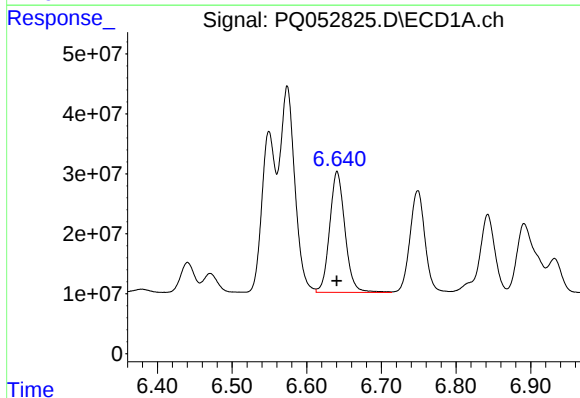
#17 AR-1242-2

R.T.: 6.574 min
Delta R.T.: 0.001 min
Response: 477499752
Conc: 405.77 ng/ml



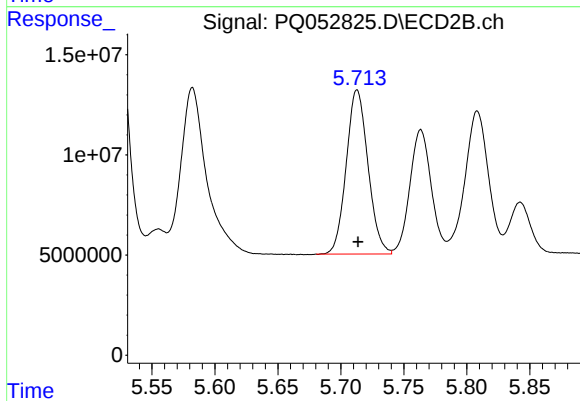
#17 AR-1242-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 191646548
Conc: 382.49 ng/ml



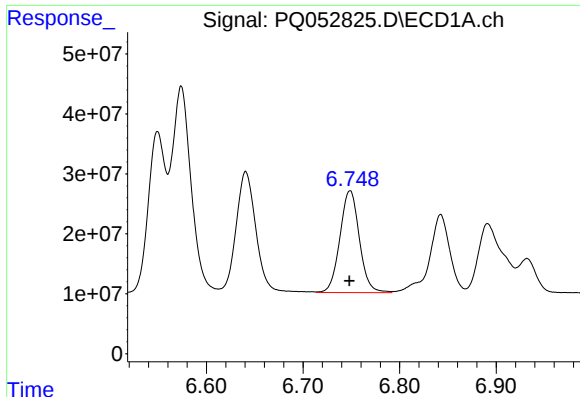
#18 AR-1242-3

R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 286834797
Conc: 405.99 ng/ml



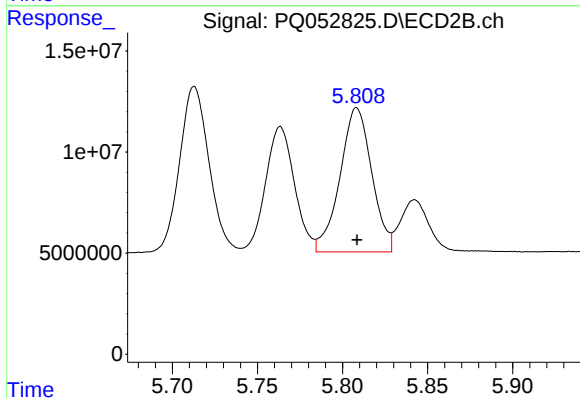
#18 AR-1242-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 98520814
Conc: 379.06 ng/ml



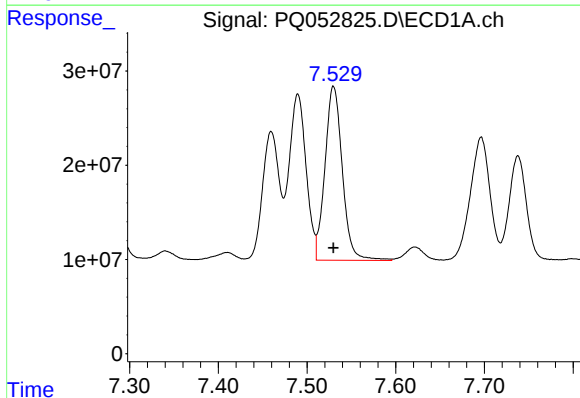
#19 AR-1242-4

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 237494813
Conc: 404.21 ng/ml



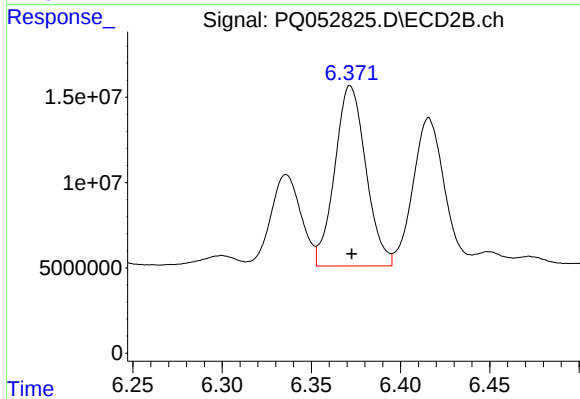
#19 AR-1242-4

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 92701592
Conc: 377.57 ng/ml



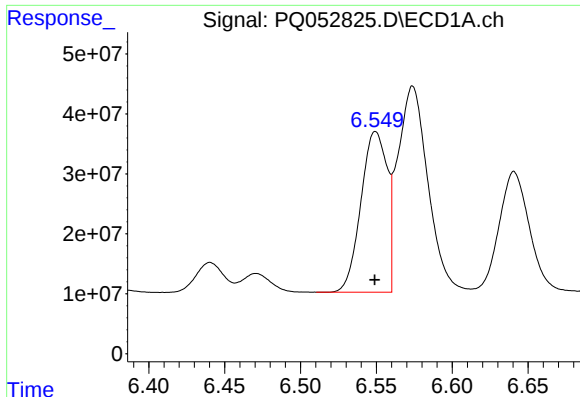
#20 AR-1242-5

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 251060860
Conc: 374.73 ng/ml



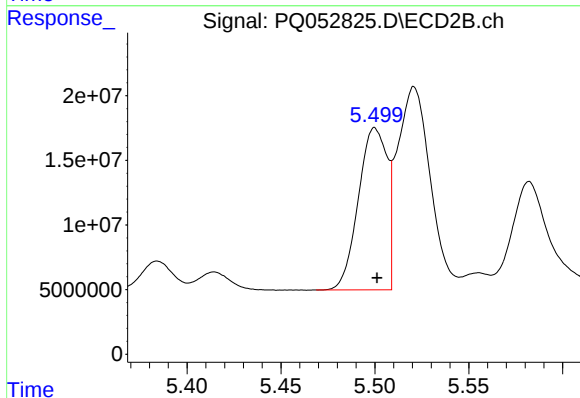
#20 AR-1242-5

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 128402443
Conc: 369.58 ng/ml



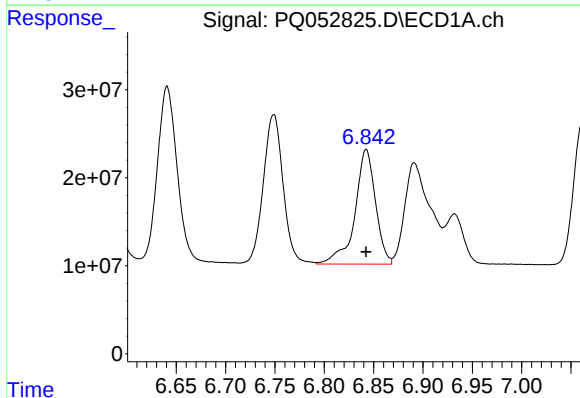
#21 AR-1248-1

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 322234785
Conc: 587.17 ng/ml



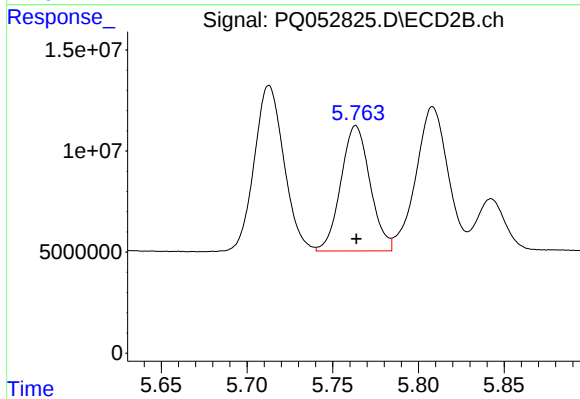
#21 AR-1248-1

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 133561672
Conc: 546.22 ng/ml



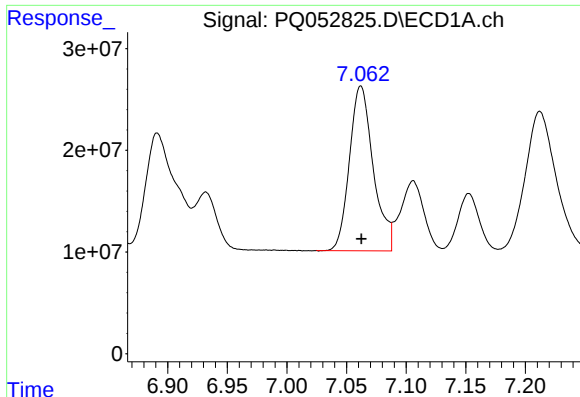
#22 AR-1248-2

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 189841791
Conc: 243.74 ng/ml



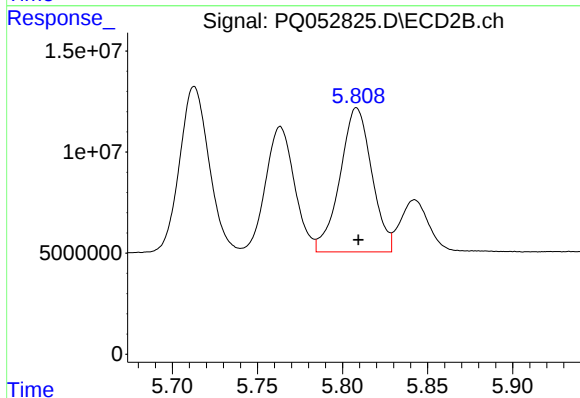
#22 AR-1248-2

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 73589557
Conc: 221.77 ng/ml



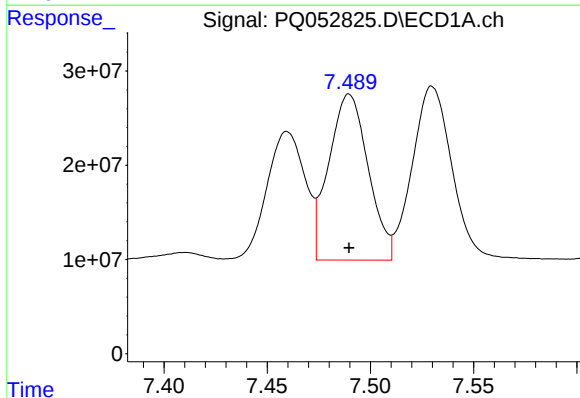
#23 AR-1248-3

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 225210737
Conc: 252.58 ng/ml



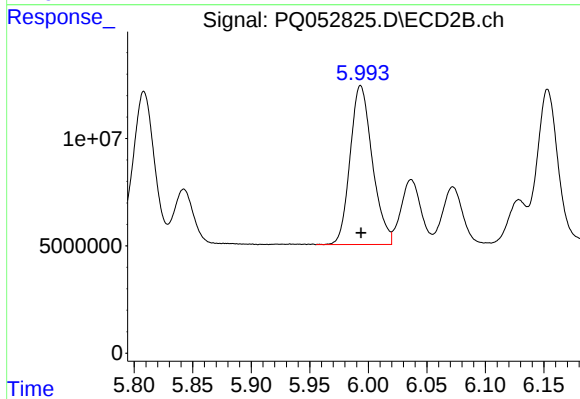
#23 AR-1248-3

R.T.: 5.808 min
Delta R.T.: -0.001 min
Response: 92701592
Conc: 269.84 ng/ml



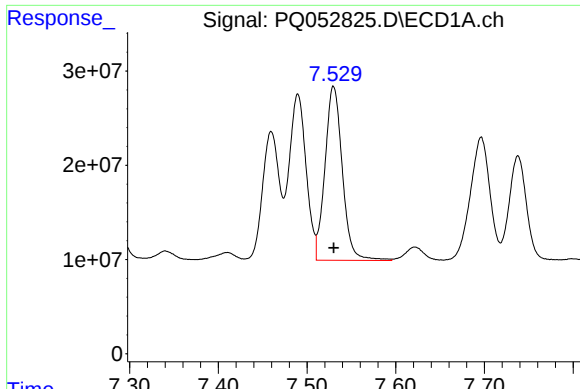
#24 AR-1248-4

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 233971856
Conc: 218.72 ng/ml



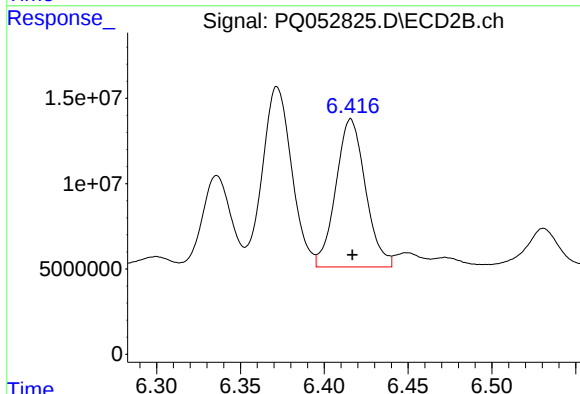
#24 AR-1248-4

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 97897686
Conc: 236.27 ng/ml



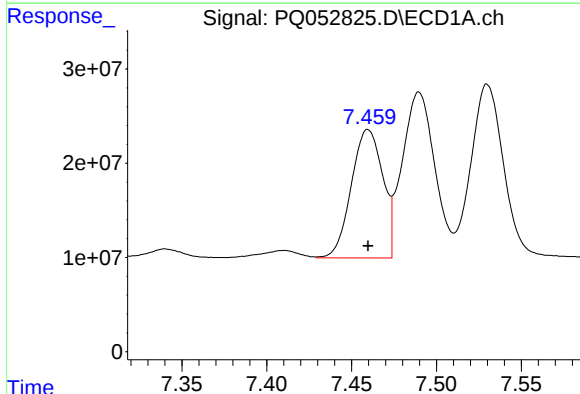
#25 AR-1248-5

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 251060860
Conc: 236.22 ng/ml



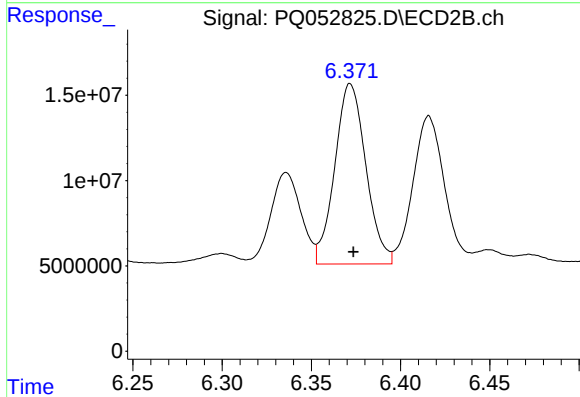
#25 AR-1248-5

R.T.: 6.416 min
Delta R.T.: -0.001 min
Response: 106796585
Conc: 239.35 ng/ml



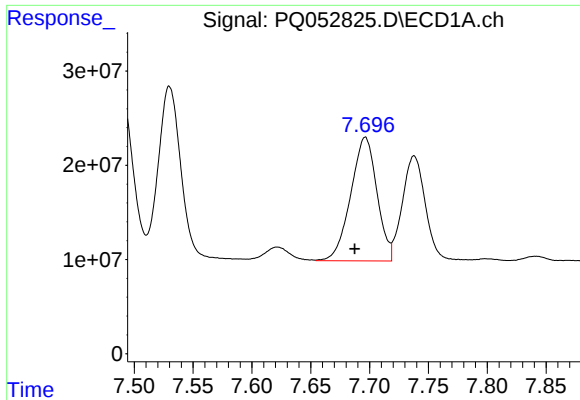
#26 AR-1254-1

R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 175799172
Conc: 129.37 ng/ml



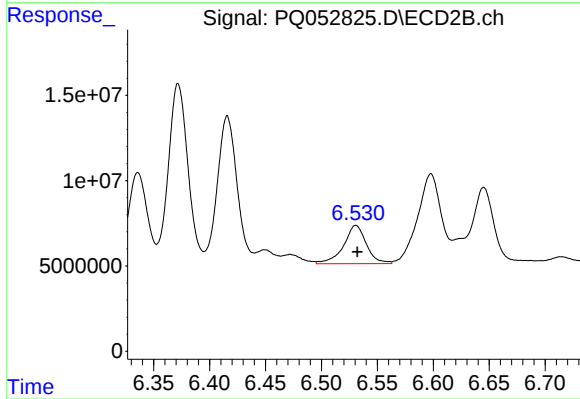
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 128402443
Conc: 143.18 ng/ml



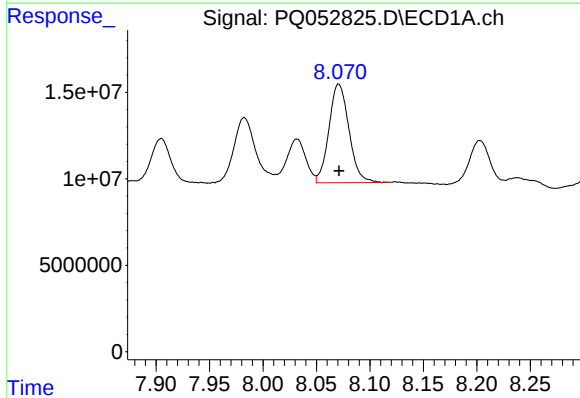
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: 0.009 min
Response: 203852360
Conc: 95.51 ng/ml



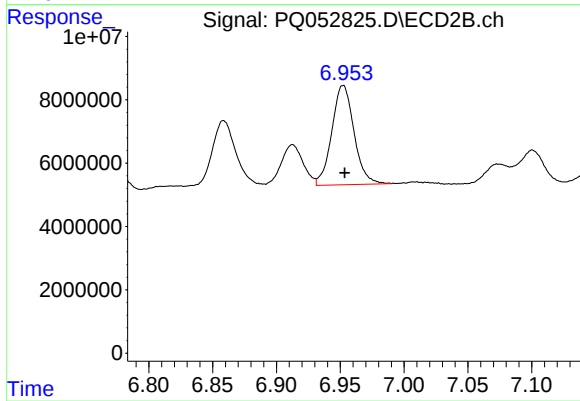
#27 AR-1254-2

R.T.: 6.531 min
Delta R.T.: -0.001 min
Response: 31989315
Conc: 40.38 ng/ml



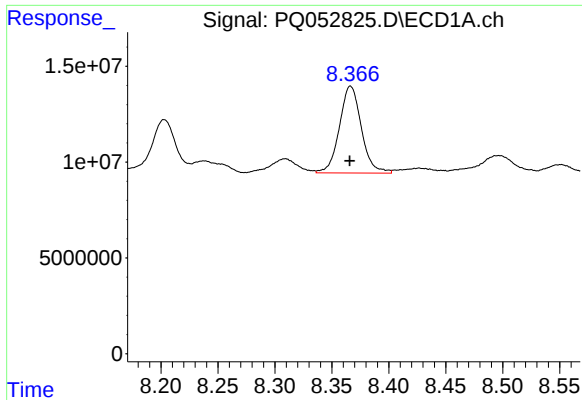
#28 AR-1254-3

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 74269815
Conc: 31.69 ng/ml



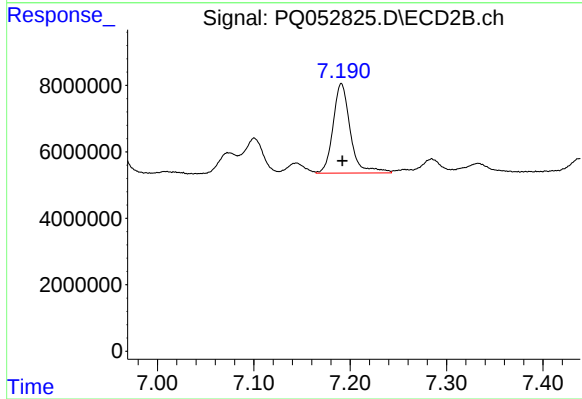
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 38033256
Conc: 29.33 ng/ml



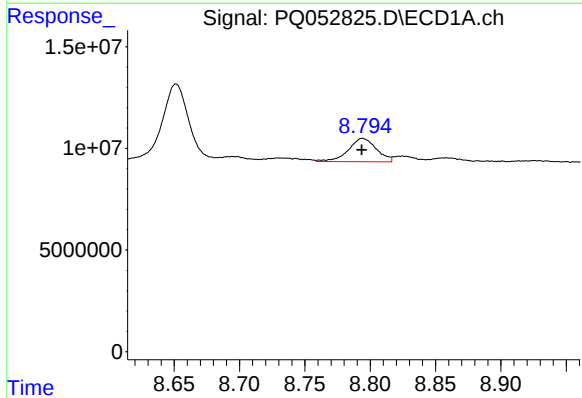
#29 AR-1254-4

R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 60818148
Conc: 35.21 ng/ml



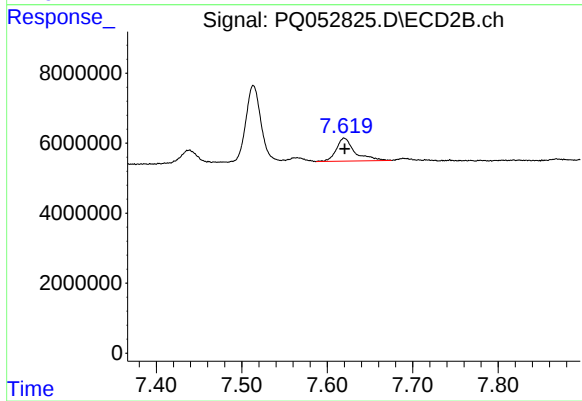
#29 AR-1254-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 33562454
Conc: 37.72 ng/ml



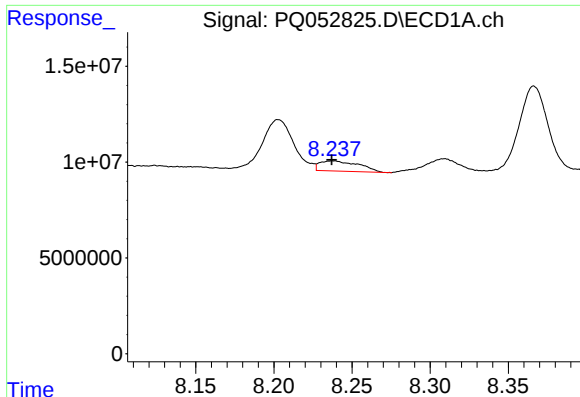
#30 AR-1254-5

R.T.: 8.794 min
Delta R.T.: 0.000 min
Response: 17242627
Conc: 9.40 ng/ml



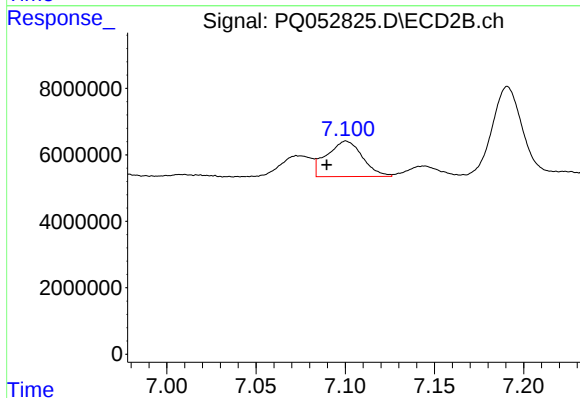
#30 AR-1254-5

R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 9970629
Conc: 8.33 ng/ml



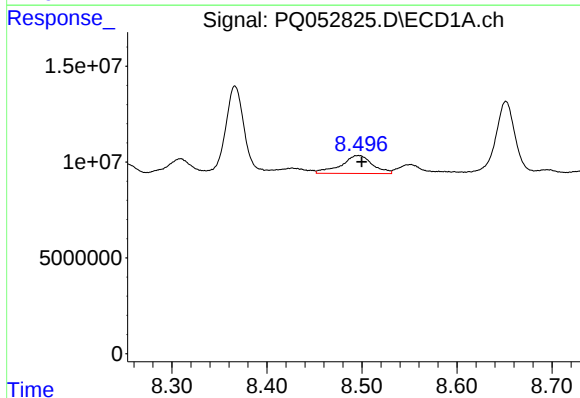
#31 AR-1260-1

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 9292480
Conc: 8.62 ng/ml



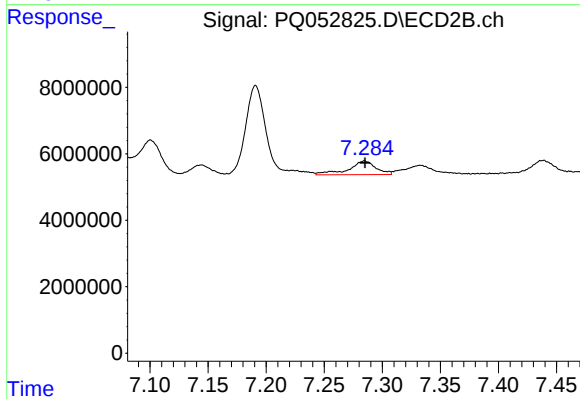
#31 AR-1260-1

R.T.: 7.101 min
Delta R.T.: 0.011 min
Response: 14904718
Conc: 25.78 ng/ml



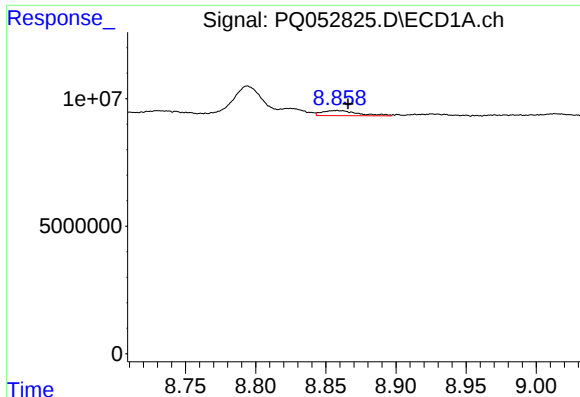
#32 AR-1260-2

R.T.: 8.497 min
Delta R.T.: -0.003 min
Response: 21523264
Conc: 16.38 ng/ml



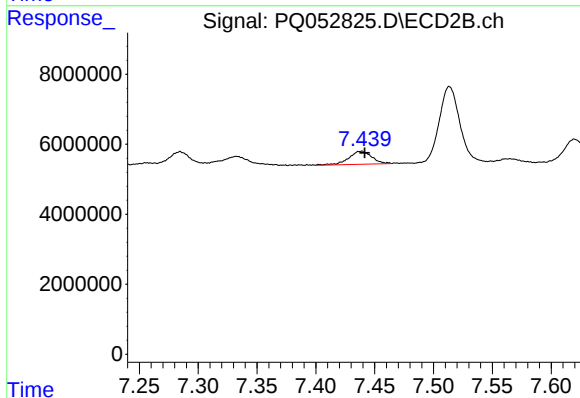
#32 AR-1260-2

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 6707594
Conc: 8.41 ng/ml



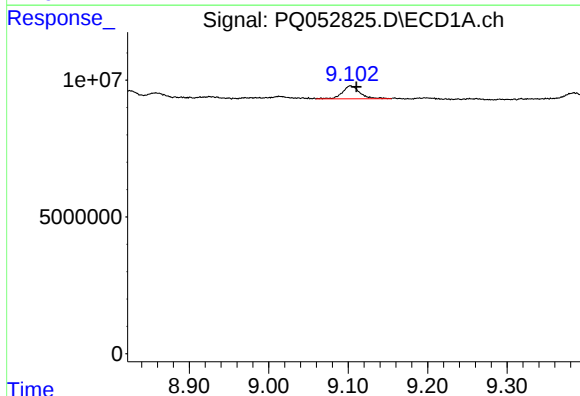
#33 AR-1260-3

R.T.: 8.858 min
Delta R.T.: -0.008 min
Response: 3608378
Conc: 3.59 ng/ml



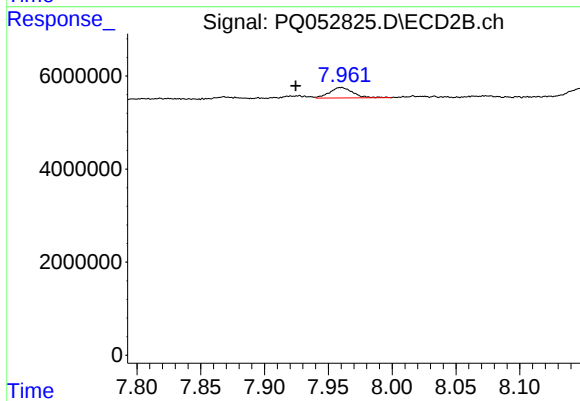
#33 AR-1260-3

R.T.: 7.438 min
Delta R.T.: -0.003 min
Response: 5031708
Conc: 7.63 ng/ml



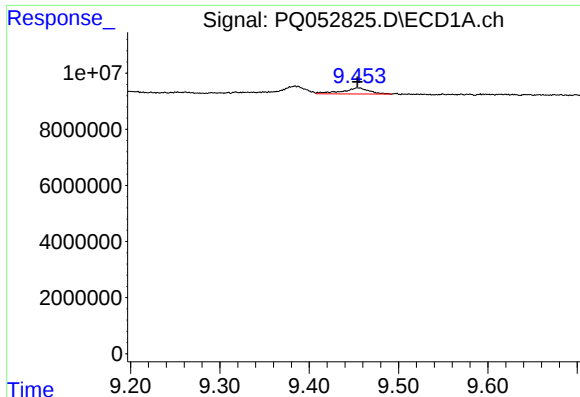
#34 AR-1260-4

R.T.: 9.103 min
Delta R.T.: -0.007 min
Response: 7258572
Conc: 6.35 ng/ml



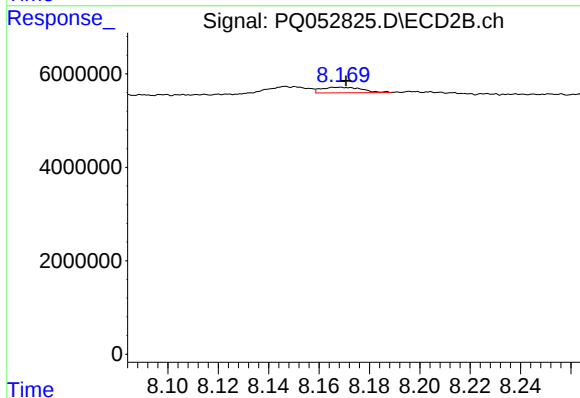
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: 0.035 min
Response: 2909108
Conc: 5.16 ng/ml



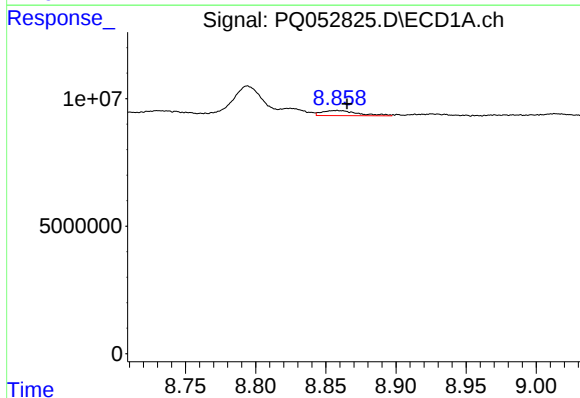
#35 AR-1260-5

R.T.: 9.455 min
Delta R.T.: 0.000 min
Response: 4573964
Conc: 1.92 ng/ml



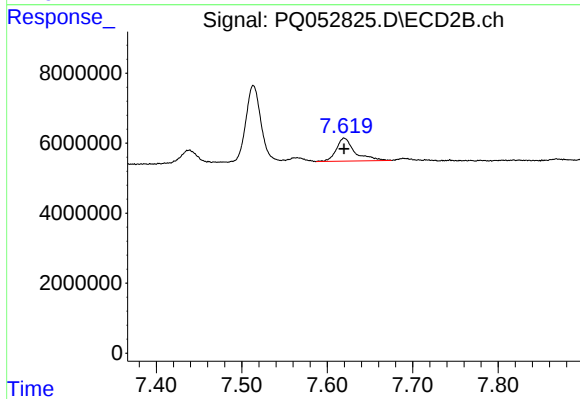
#35 AR-1260-5

R.T.: 8.168 min
Delta R.T.: -0.003 min
Response: 1326602
Conc: 0.87 ng/ml



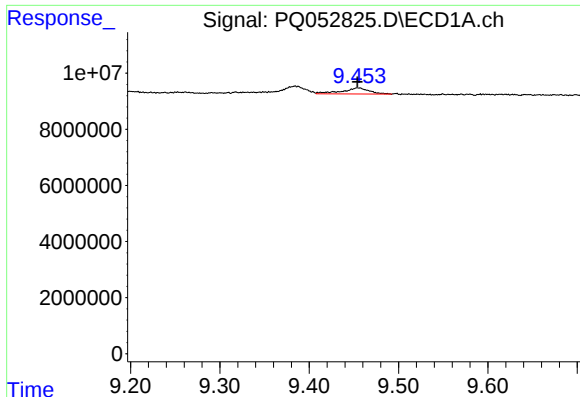
#36 AR-1262-1

R.T.: 8.858 min
Delta R.T.: -0.007 min
Response: 3608378
Conc: 1.99 ng/ml



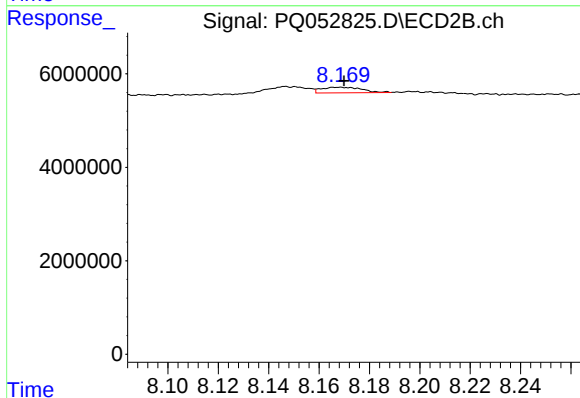
#36 AR-1262-1

R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 9970629
Conc: 19.80 ng/ml



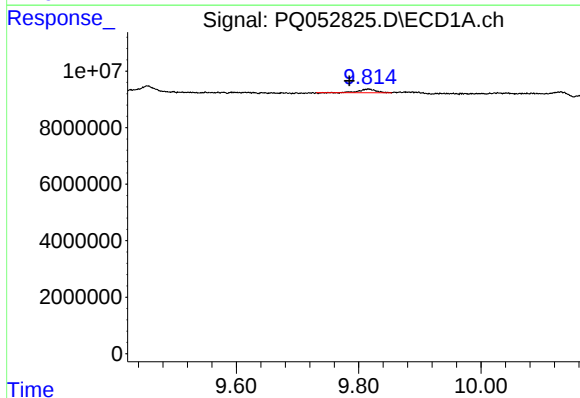
#37 AR-1262-2

R.T.: 9.455 min
Delta R.T.: 0.000 min
Response: 4573964
Conc: 1.37 ng/ml



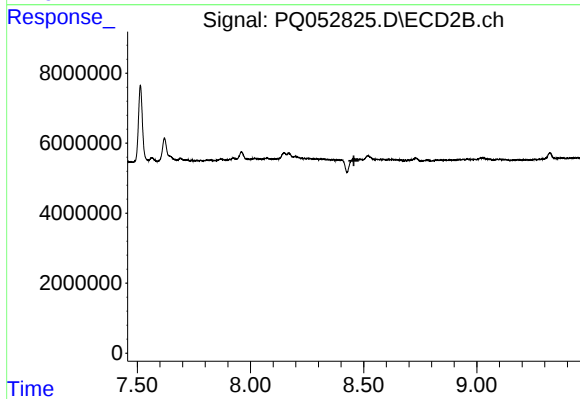
#37 AR-1262-2

R.T.: 8.168 min
Delta R.T.: -0.002 min
Response: 1326602
Conc: 0.64 ng/ml



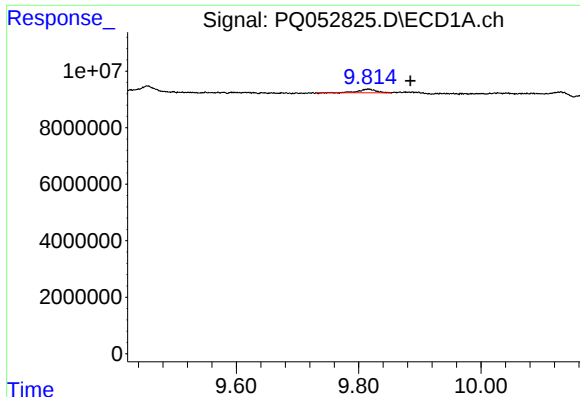
#38 AR-1262-3

R.T.: 9.816 min
Delta R.T.: 0.031 min
Response: 2386992
Conc: 1.08 ng/ml



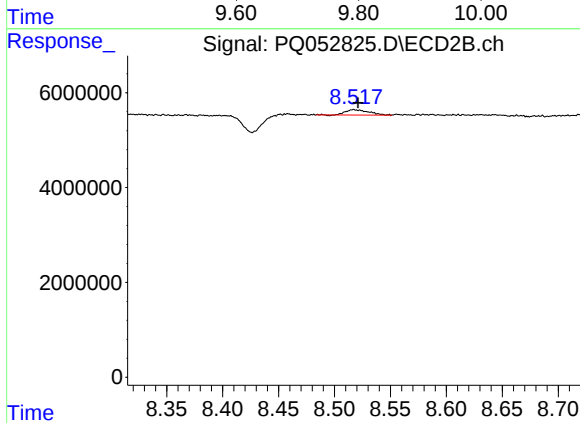
#38 AR-1262-3

R.T.: 8.458 min
Delta R.T.: 0.001 min
Response: -2550849
Conc: N.D.



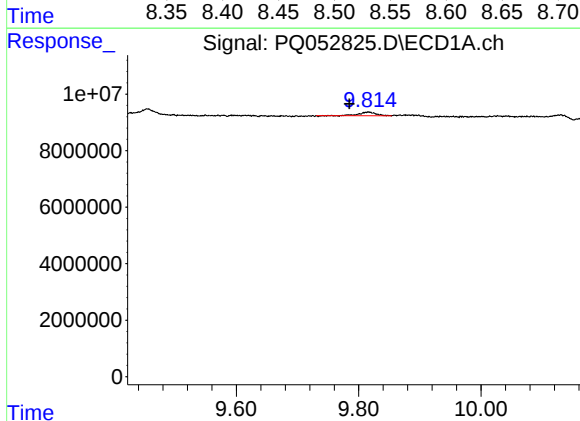
#39 AR-1262-4

R.T.: 9.816 min
Delta R.T.: -0.068 min
Response: 2386992
Conc: 1.37 ng/ml



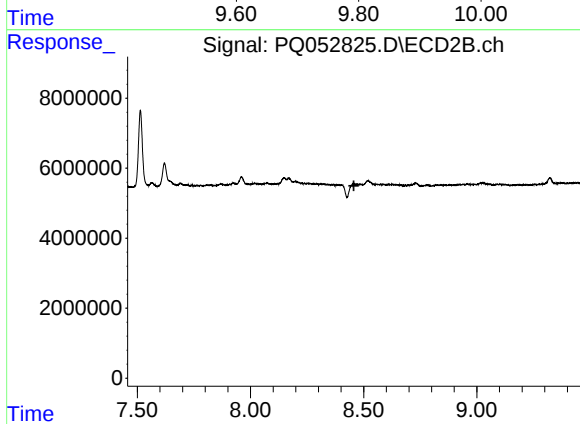
#39 AR-1262-4

R.T.: 8.517 min
Delta R.T.: -0.004 min
Response: 1635583
Conc: 1.17 ng/ml



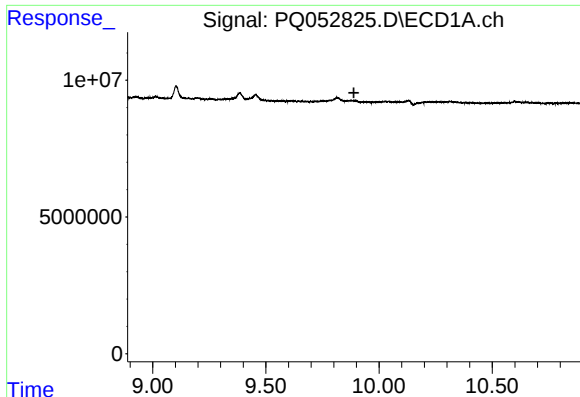
#41 AR-1268-1

R.T.: 9.816 min
Delta R.T.: 0.032 min
Response: 2386992
Conc: 0.61 ng/ml



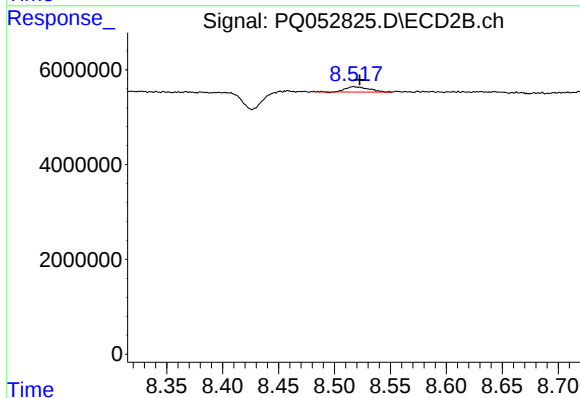
#41 AR-1268-1

R.T.: 8.458 min
Delta R.T.: 0.001 min
Response: -2550849
Conc: N.D.



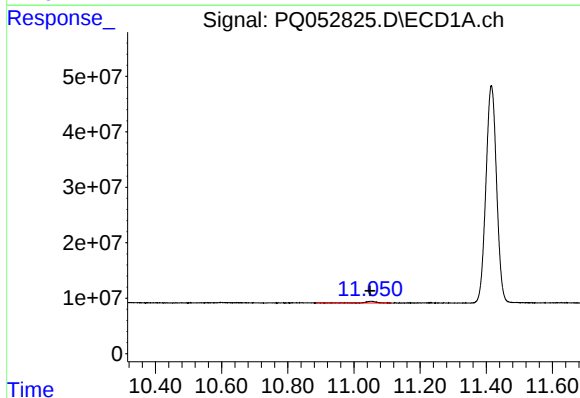
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.889 min
Response: 0
Conc: N.D.



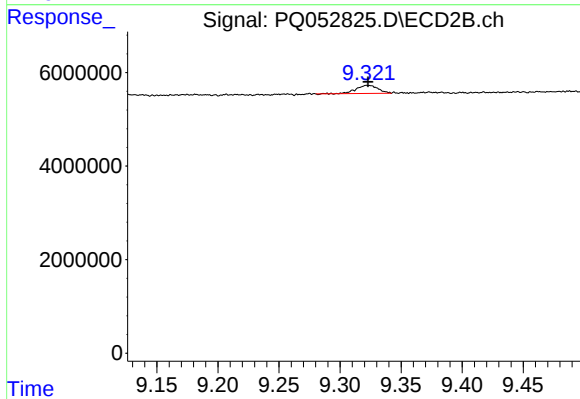
#42 AR-1268-2

R.T.: 8.517 min
Delta R.T.: -0.005 min
Response: 1635583
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 11.052 min
Delta R.T.: 0.003 min
Response: 7037055
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 2175749
Conc: 0.45 ng/ml