

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031723\
 Data File : P0093290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2023 15:56
 Operator : YP/AJ
 Sample : 01954-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 22:31:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.431	3.636	55528086	21580376	17.732	19.134
2)	SA Decachlor...	10.270	8.670	29390285	14258604	13.580	14.562
Target Compounds							
3)	L1 AR-1016-1	5.611	4.750	963450	651067	10.083	18.188 #
4)	L1 AR-1016-2	5.633	4.750	966336	651067	6.767	12.546 #
5)	L1 AR-1016-3	5.702	4.915	854261	569058	9.415	20.569 #
6)	L1 AR-1016-4	5.771	4.915f	3629580	569058	53.572	22.887 #
7)	L1 AR-1016-5	6.103	5.121f	2963214	7792266	39.577	246.210 #
8)	L2 AR-1221-1	4.637	0.000	450523	0	11.145	N.D. #
9)	L2 AR-1221-2	4.739	3.934	857426	476162	28.293	43.602 #
10)	L2 AR-1221-3	4.824	3.993	652063	486565	7.132	14.282 #
11)	L3 AR-1232-1	4.824	3.993	652063	486565	8.931	17.227 #
12)	L3 AR-1232-2	5.350	4.750	457920	651067	12.735	26.423 #
13)	L3 AR-1232-3	5.633	4.915	966336	569058	14.761	44.979 #
14)	L3 AR-1232-4	5.771	5.026	3629580	657858	118.548	51.364 #
15)	L3 AR-1232-5	5.887	5.121f	1301860	7792266	46.916	555.633 #
16)	L4 AR-1242-1	5.611	4.750	963450	651067	11.755	21.426 #
17)	L4 AR-1242-2	5.633	4.750	966336	651067	8.051	14.664 #
18)	L4 AR-1242-3	5.702	4.915	854261	569058	11.131	24.340 #
19)	L4 AR-1242-4	5.771	5.026	3629580	657858	63.333	25.254 #
20)	L4 AR-1242-5	6.509	5.533	9497410	8481137	151.983	296.885 #
21)	L5 AR-1248-1	5.611	4.750	963450	651067	15.499	27.977 #
22)	L5 AR-1248-2	5.887	4.915f	1301860	569058	13.631	15.702
23)	L5 AR-1248-3	6.103	5.026	2963214	657858	28.476	17.530 #
24)	L5 AR-1248-4	6.483	5.121f	14952997	7792266	146.841	181.125
25)	L5 AR-1248-5	6.509	5.572	9497410	1005985	92.785	27.353 #
26)	L6 AR-1254-1	6.483	5.533	14952997	8481137	127.956	135.128
27)	L6 AR-1254-2	6.702	5.673	12975968	1009126	75.942	17.908 #
28)	L6 AR-1254-3	7.073	6.080	6982993	490220	42.006	5.694 #
29)	L6 AR-1254-4	7.353	6.324	735293	861082	6.898	18.829 #
30)	L6 AR-1254-5	7.793	6.728	4565085	1665389	33.713	22.550 #
31)	L7 AR-1260-1	7.228	6.230	337656	2049022	2.606	33.702 #
32)	L7 AR-1260-2	7.482	6.391	12880282	1417553	87.250	19.607 #
33)	L7 AR-1260-3	7.852	6.555	390528	807946	3.472	12.083 #
34)	L7 AR-1260-4	8.077	7.029	1174391	556202	9.158	10.107
35)	L7 AR-1260-5	8.406	7.271	1129217	565688	5.054	4.805
36)	L8 AR-1262-1	7.793	6.728	4565085	1665389	45.925	44.567
37)	L8 AR-1262-2	8.406	7.271	1129217	565688	4.758	4.750
38)	L8 AR-1262-3	8.740	7.594	902745	158694	5.345	1.756 #
39)	L8 AR-1262-4	8.823	7.594	601488	158694	6.716	1.756 #
40)	L8 AR-1262-5	9.490	0.000	690734	0	7.232	N.D. #
41)	L9 AR-1268-1	8.740	7.594f	902745	158694	2.827	1.014 #

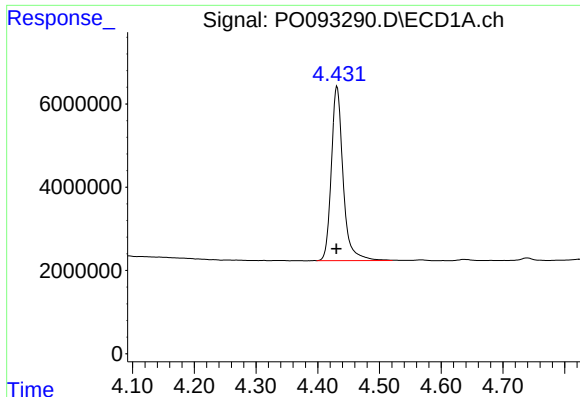
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031723\
 Data File : P0093290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2023 15:56
 Operator : YP/AJ
 Sample : 01954-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 22:31:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

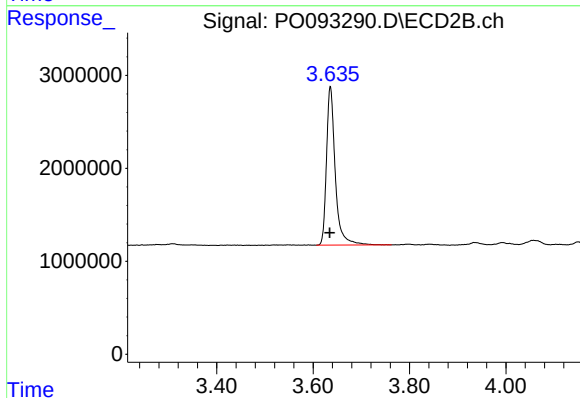
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.823	7.594	601488	158694	2.072	1.137 #
44) L9	AR-1268-4	9.490	0.000	690734	0	6.468	N.D. #
45) L9	AR-1268-5	9.919	0.000	34755	0	0.043	N.D. #

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



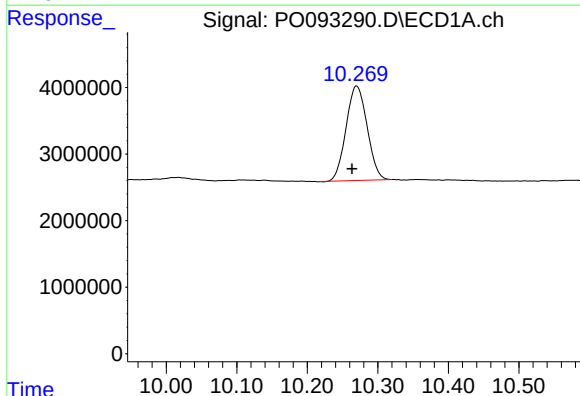
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: 0.001 min
Response: 55528086
Conc: 17.73 ng/ml



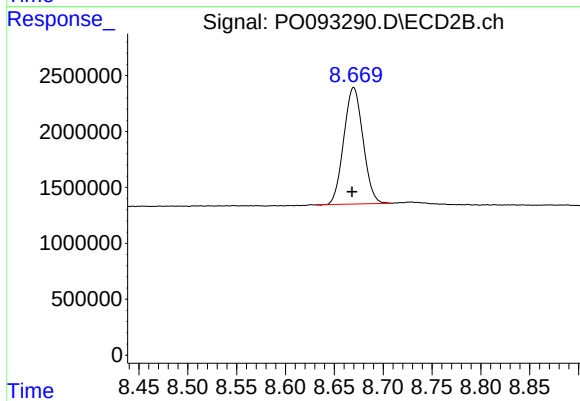
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 21580376
Conc: 19.13 ng/ml



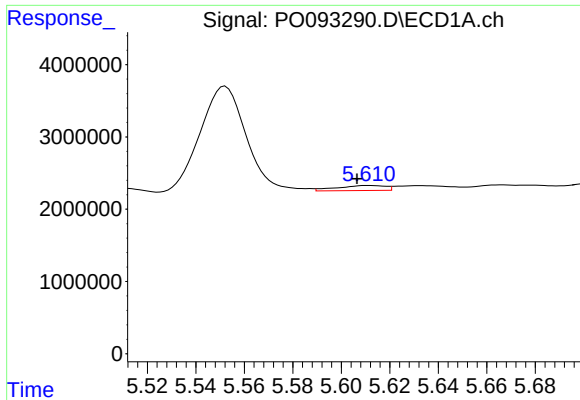
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: 0.007 min
Response: 29390285
Conc: 13.58 ng/ml



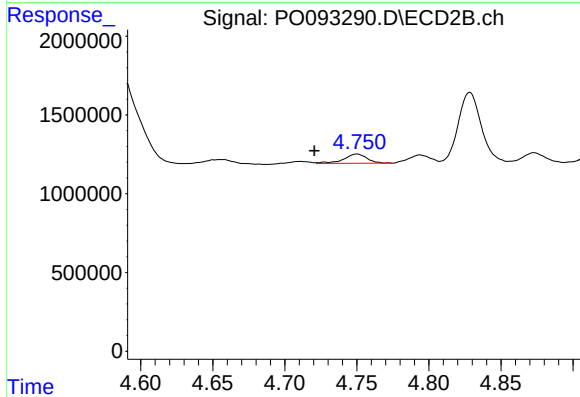
#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: 0.002 min
Response: 14258604
Conc: 14.56 ng/ml



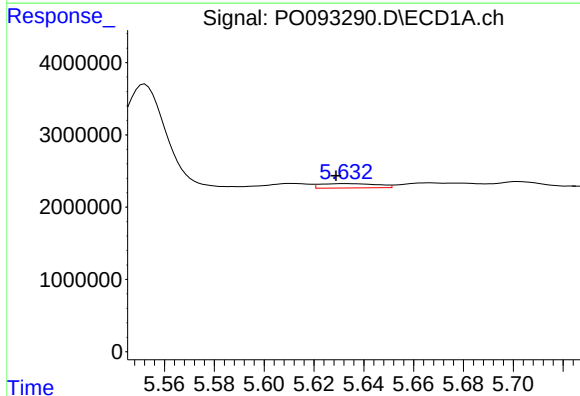
#3 AR-1016-1

R.T.: 5.611 min
Delta R.T.: 0.005 min
Response: 963450
Conc: 10.08 ng/ml



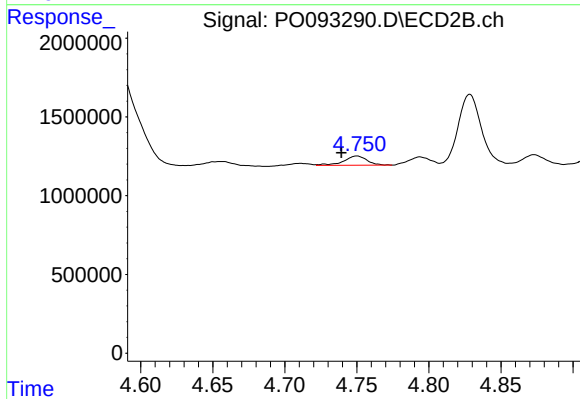
#3 AR-1016-1

R.T.: 4.750 min
Delta R.T.: 0.029 min
Response: 651067
Conc: 18.19 ng/ml



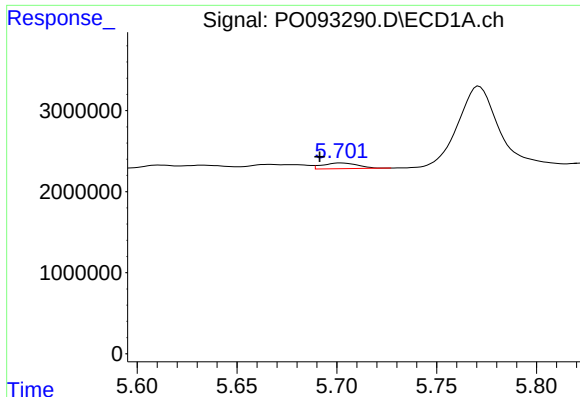
#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 966336
Conc: 6.77 ng/ml



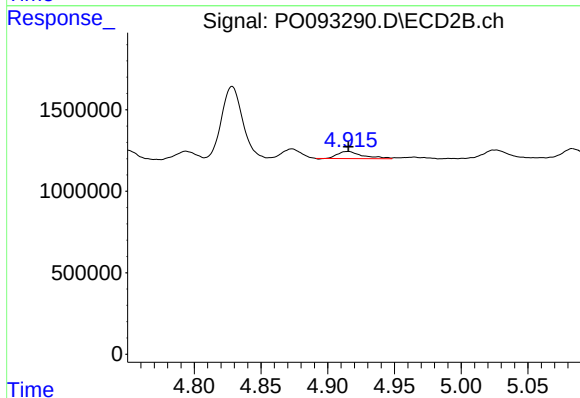
#4 AR-1016-2

R.T.: 4.750 min
Delta R.T.: 0.011 min
Response: 651067
Conc: 12.55 ng/ml



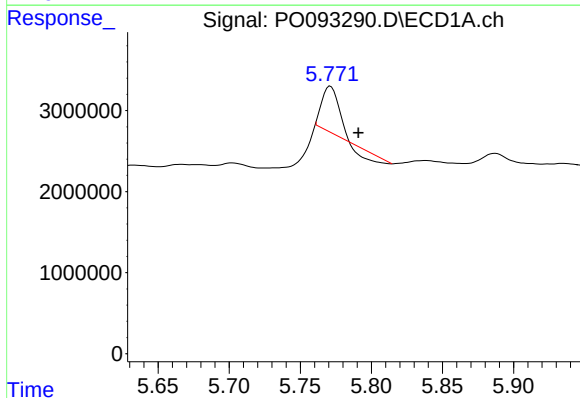
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: 0.010 min
Response: 854261
Conc: 9.42 ng/ml



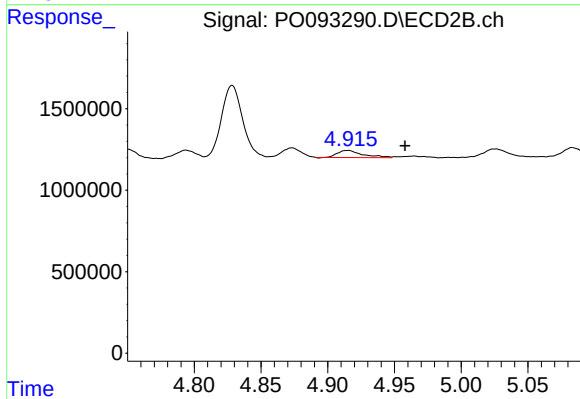
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 569058
Conc: 20.57 ng/ml



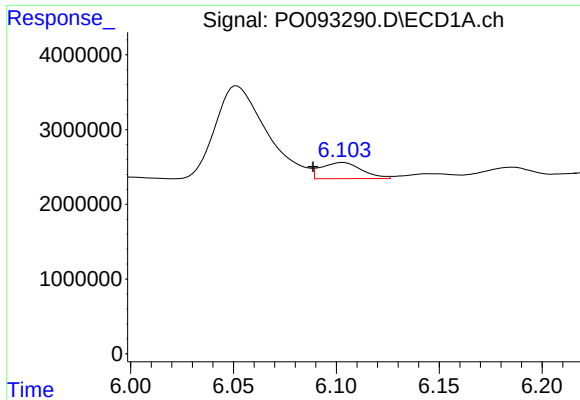
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: -0.020 min
Response: 3629580
Conc: 53.57 ng/ml



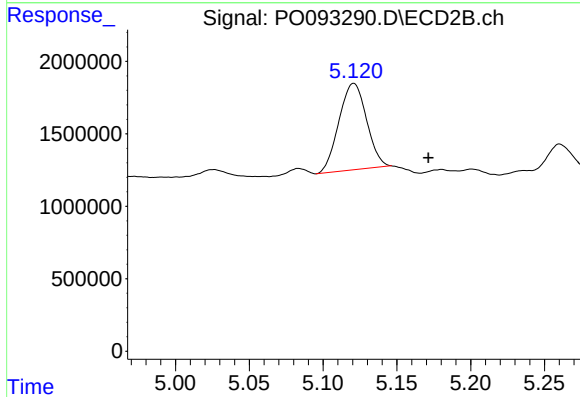
#6 AR-1016-4

R.T.: 4.915 min
Delta R.T.: -0.043 min
Response: 569058
Conc: 22.89 ng/ml



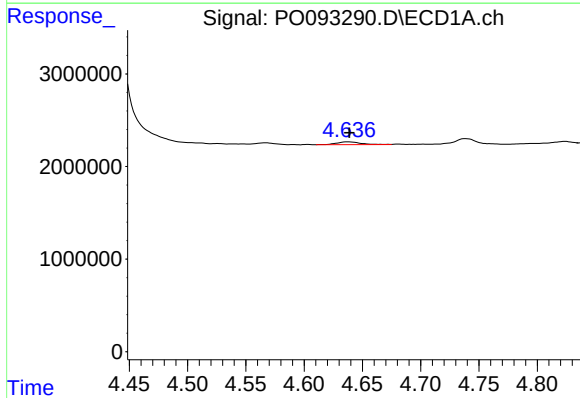
#7 AR-1016-5

R.T.: 6.103 min
Delta R.T.: 0.014 min
Response: 2963214
Conc: 39.58 ng/ml



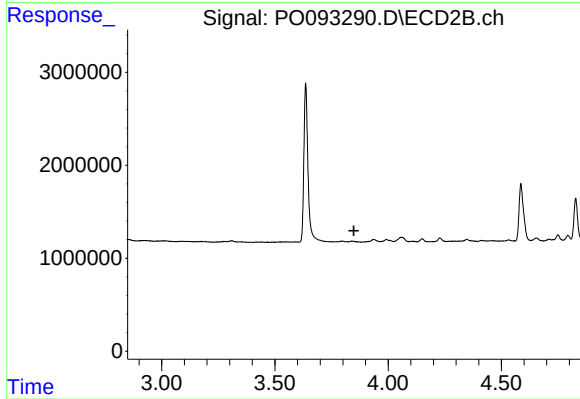
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: -0.051 min
Response: 7792266
Conc: 246.21 ng/ml



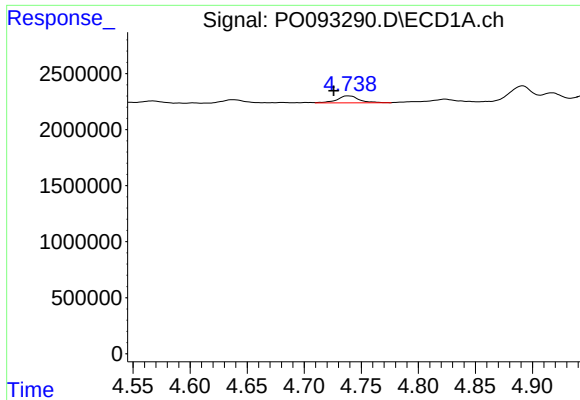
#8 AR-1221-1

R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 450523
Conc: 11.15 ng/ml



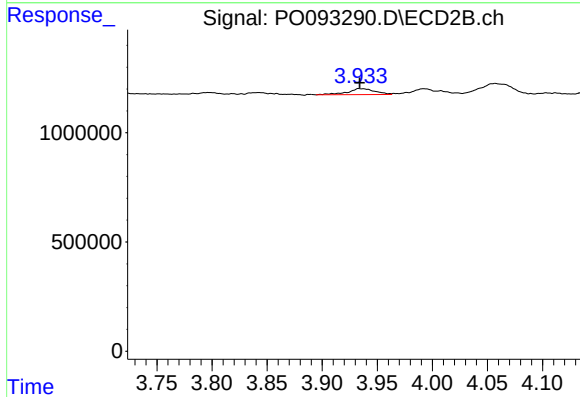
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.849 min
Response: 0
Conc: N.D.



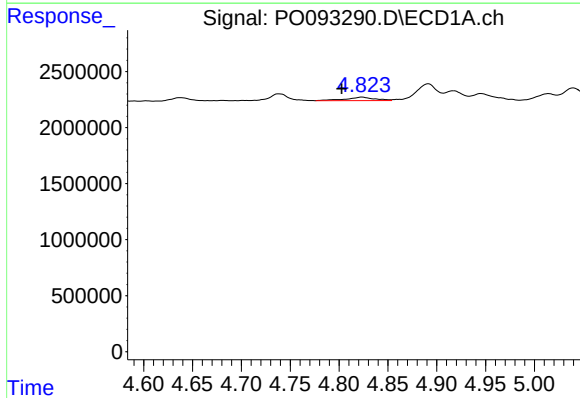
#9 AR-1221-2

R.T.: 4.739 min
Delta R.T.: 0.013 min
Response: 857426
Conc: 28.29 ng/ml



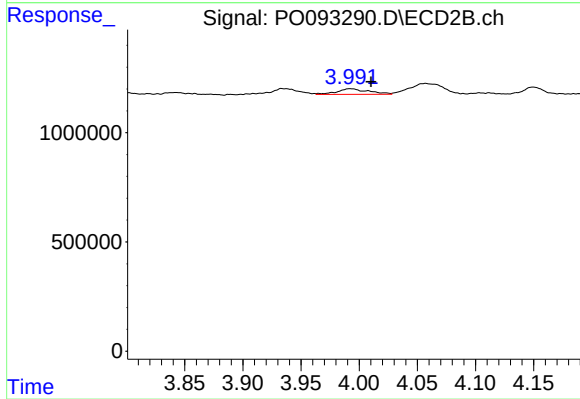
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 476162
Conc: 43.60 ng/ml



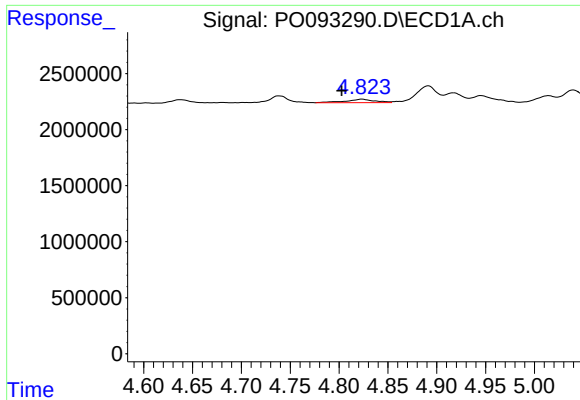
#10 AR-1221-3

R.T.: 4.824 min
Delta R.T.: 0.021 min
Response: 652063
Conc: 7.13 ng/ml



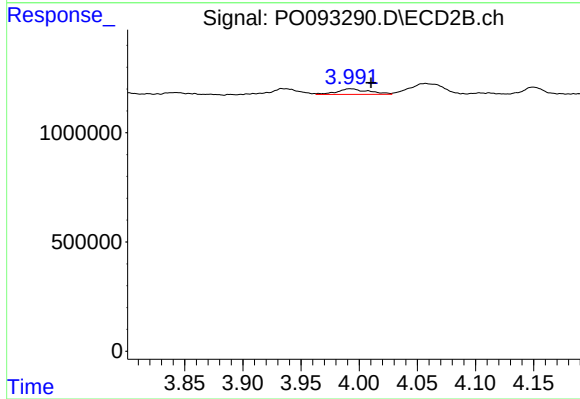
#10 AR-1221-3

R.T.: 3.993 min
Delta R.T.: -0.018 min
Response: 486565
Conc: 14.28 ng/ml



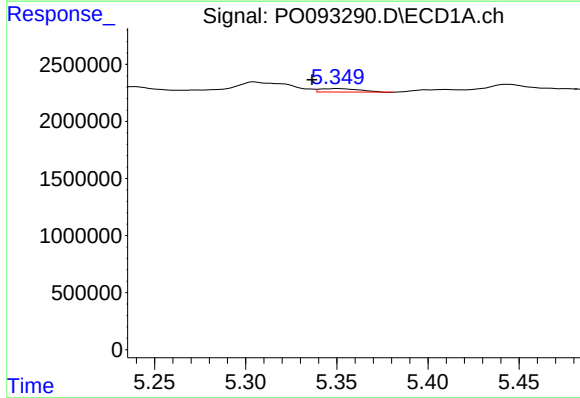
#11 AR-1232-1

R.T.: 4.824 min
Delta R.T.: 0.021 min
Response: 652063
Conc: 8.93 ng/ml



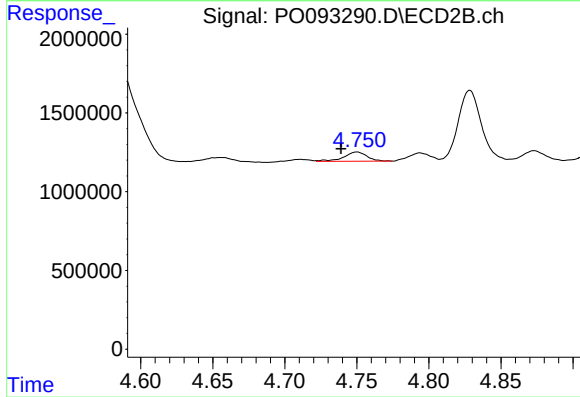
#11 AR-1232-1

R.T.: 3.993 min
Delta R.T.: -0.018 min
Response: 486565
Conc: 17.23 ng/ml



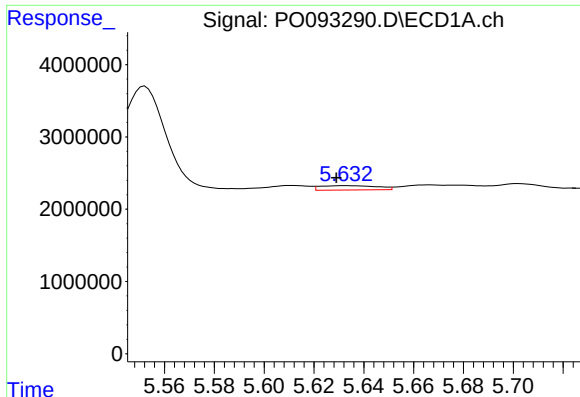
#12 AR-1232-2

R.T.: 5.350 min
Delta R.T.: 0.014 min
Response: 457920
Conc: 12.74 ng/ml



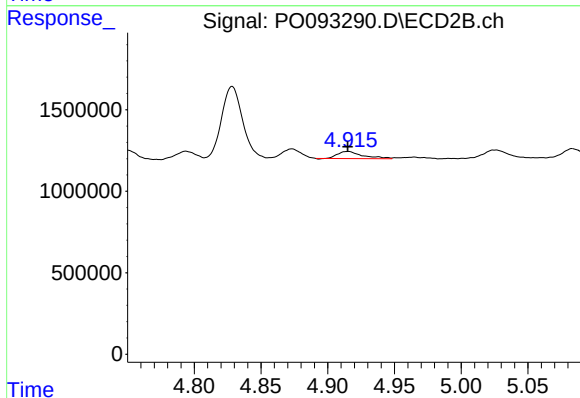
#12 AR-1232-2

R.T.: 4.750 min
Delta R.T.: 0.011 min
Response: 651067
Conc: 26.42 ng/ml



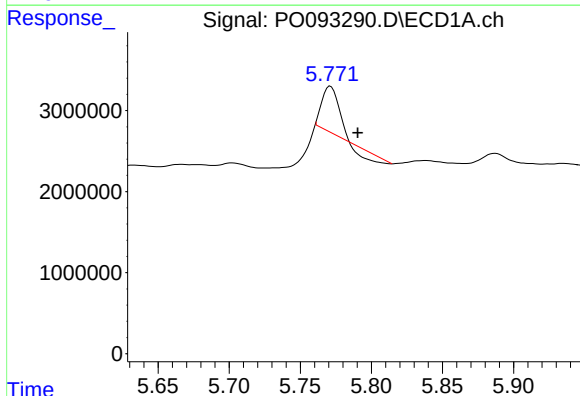
#13 AR-1232-3

R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 966336
Conc: 14.76 ng/ml



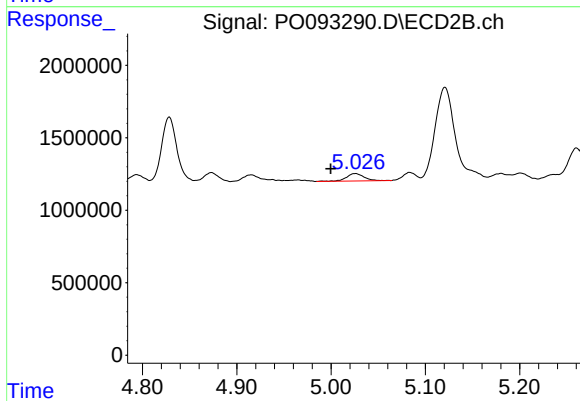
#13 AR-1232-3

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 569058
Conc: 44.98 ng/ml



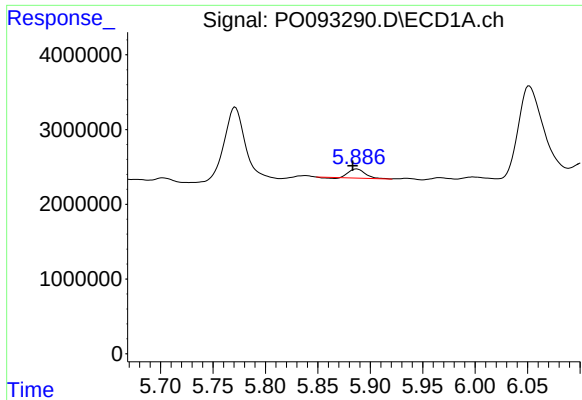
#14 AR-1232-4

R.T.: 5.771 min
Delta R.T.: -0.019 min
Response: 3629580
Conc: 118.55 ng/ml



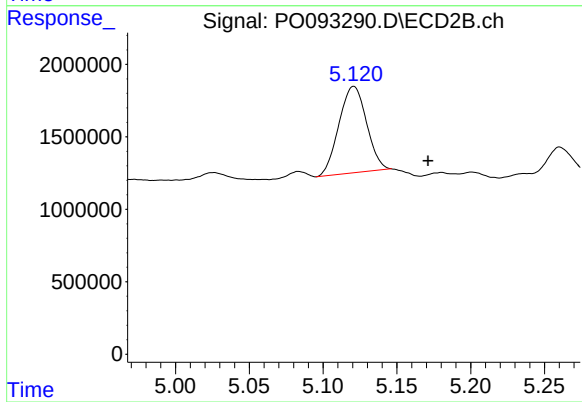
#14 AR-1232-4

R.T.: 5.026 min
Delta R.T.: 0.026 min
Response: 657858
Conc: 51.36 ng/ml



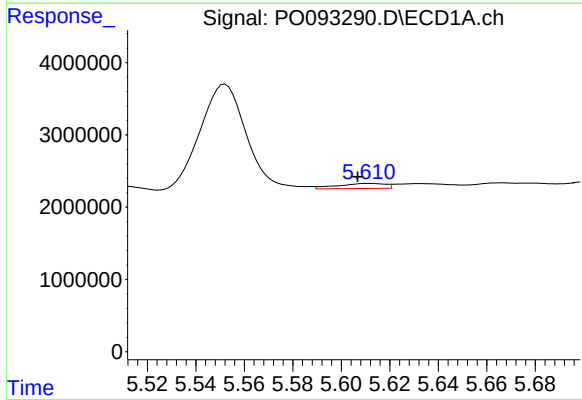
#15 AR-1232-5

R.T.: 5.887 min
Delta R.T.: 0.004 min
Response: 1301860
Conc: 46.92 ng/ml



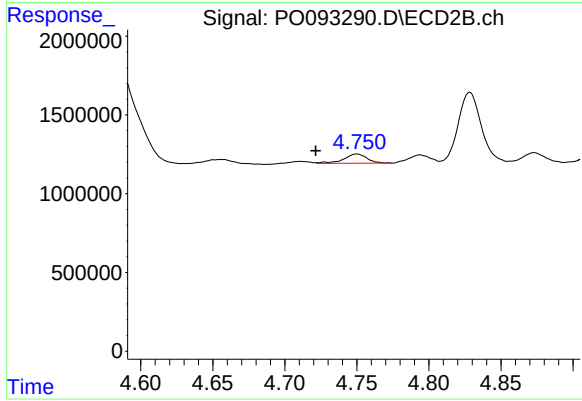
#15 AR-1232-5

R.T.: 5.121 min
Delta R.T.: -0.050 min
Response: 7792266
Conc: 555.63 ng/ml



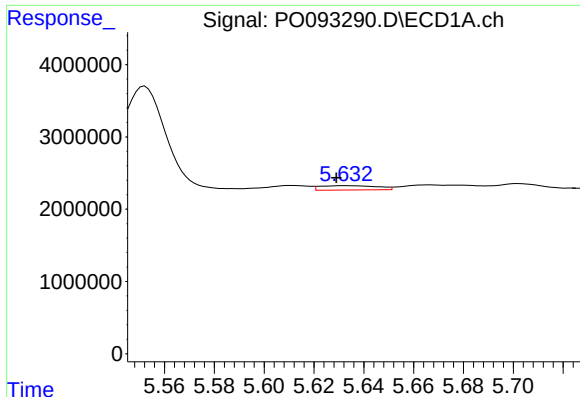
#16 AR-1242-1

R.T.: 5.611 min
Delta R.T.: 0.004 min
Response: 963450
Conc: 11.75 ng/ml



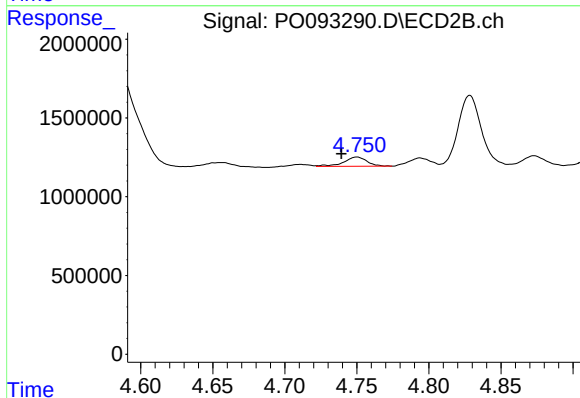
#16 AR-1242-1

R.T.: 4.750 min
Delta R.T.: 0.029 min
Response: 651067
Conc: 21.43 ng/ml



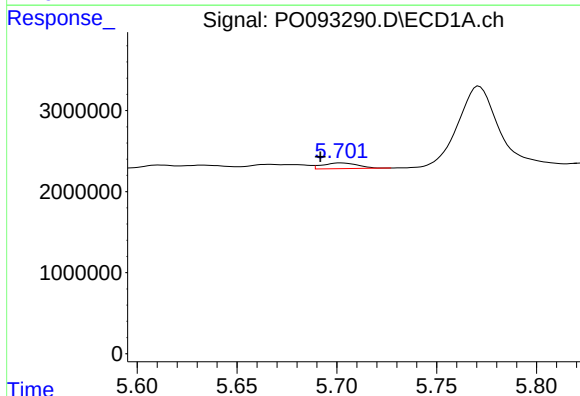
#17 AR-1242-2

R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 966336
Conc: 8.05 ng/ml



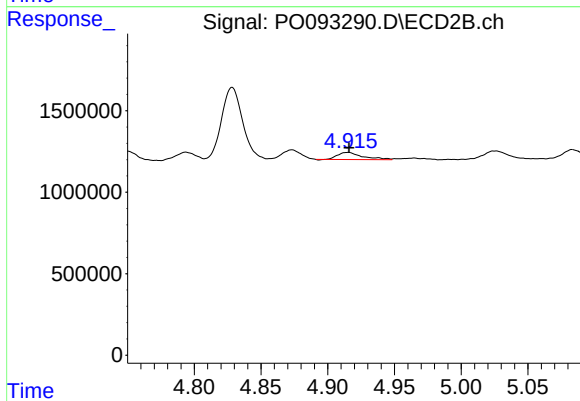
#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: 0.011 min
Response: 651067
Conc: 14.66 ng/ml



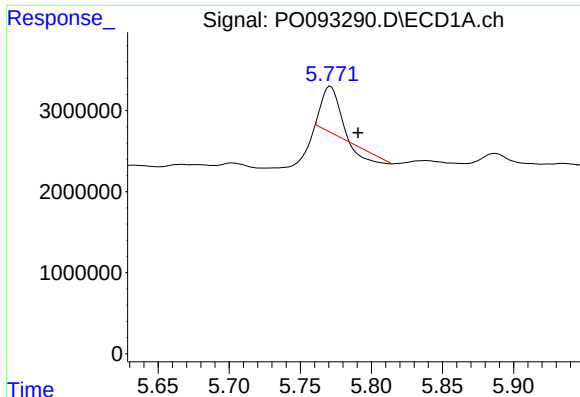
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: 0.010 min
Response: 854261
Conc: 11.13 ng/ml



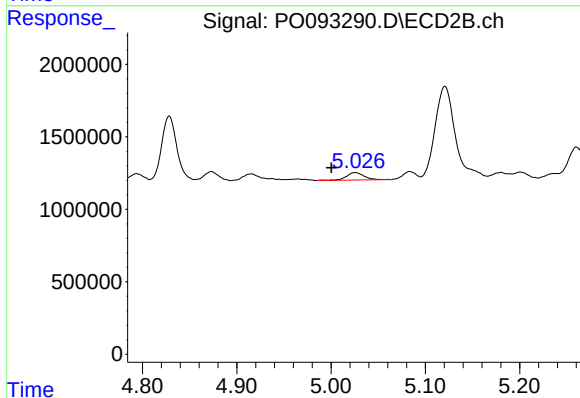
#18 AR-1242-3

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 569058
Conc: 24.34 ng/ml



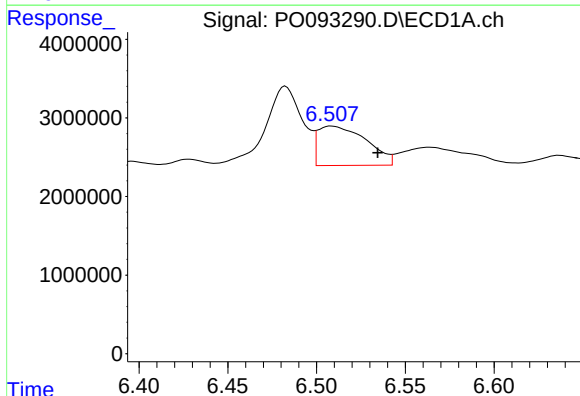
#19 AR-1242-4

R.T.: 5.771 min
Delta R.T.: -0.020 min
Response: 3629580
Conc: 63.33 ng/ml



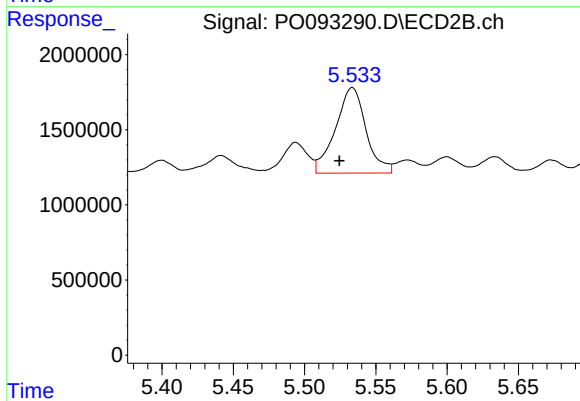
#19 AR-1242-4

R.T.: 5.026 min
Delta R.T.: 0.025 min
Response: 657858
Conc: 25.25 ng/ml



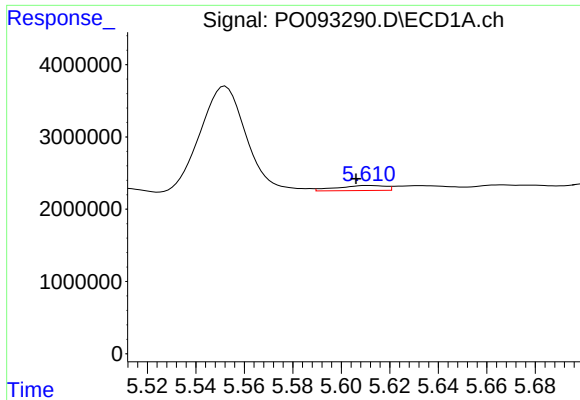
#20 AR-1242-5

R.T.: 6.509 min
Delta R.T.: -0.026 min
Response: 9497410
Conc: 151.98 ng/ml



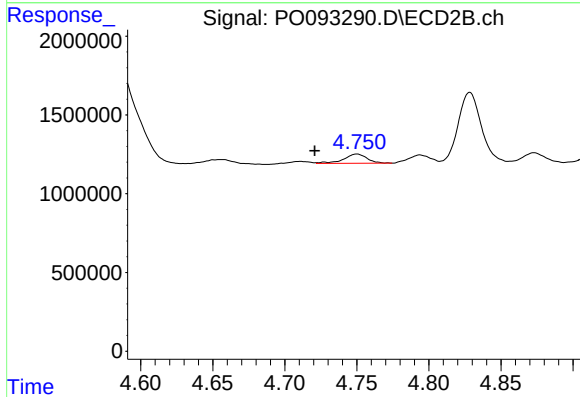
#20 AR-1242-5

R.T.: 5.533 min
Delta R.T.: 0.009 min
Response: 8481137
Conc: 296.88 ng/ml



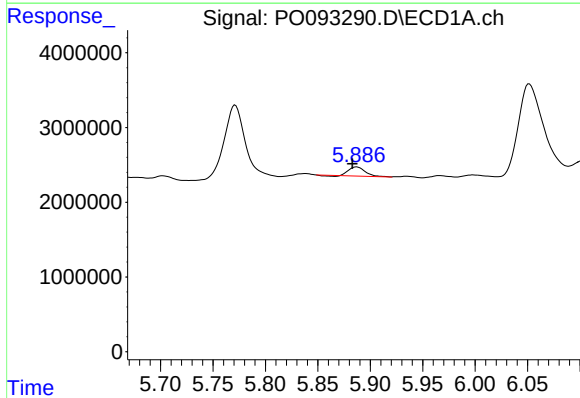
#21 AR-1248-1

R.T.: 5.611 min
Delta R.T.: 0.005 min
Response: 963450
Conc: 15.50 ng/ml



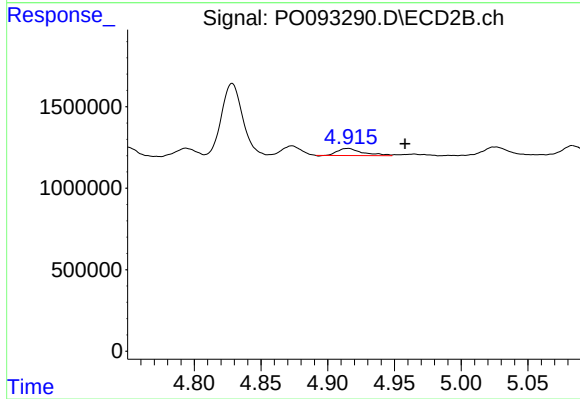
#21 AR-1248-1

R.T.: 4.750 min
Delta R.T.: 0.029 min
Response: 651067
Conc: 27.98 ng/ml



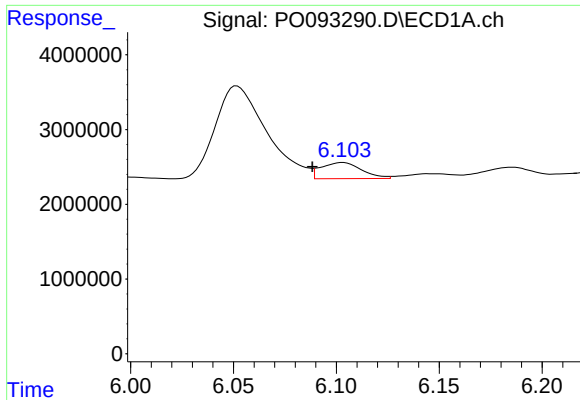
#22 AR-1248-2

R.T.: 5.887 min
Delta R.T.: 0.004 min
Response: 1301860
Conc: 13.63 ng/ml



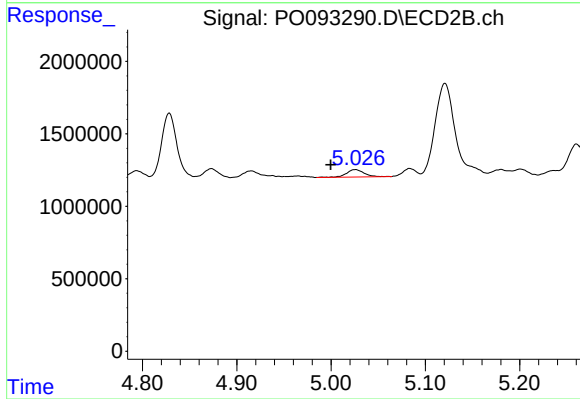
#22 AR-1248-2

R.T.: 4.915 min
Delta R.T.: -0.043 min
Response: 569058
Conc: 15.70 ng/ml



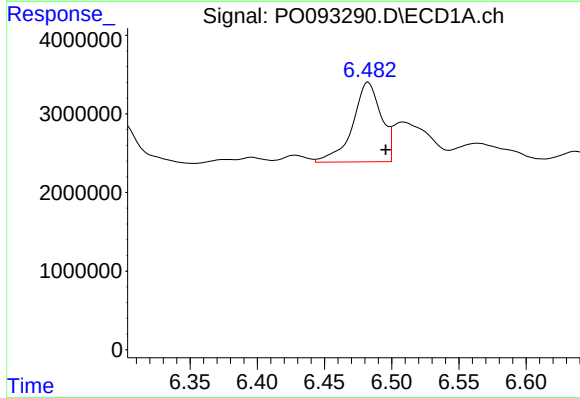
#23 AR-1248-3

R.T.: 6.103 min
Delta R.T.: 0.015 min
Response: 2963214
Conc: 28.48 ng/ml



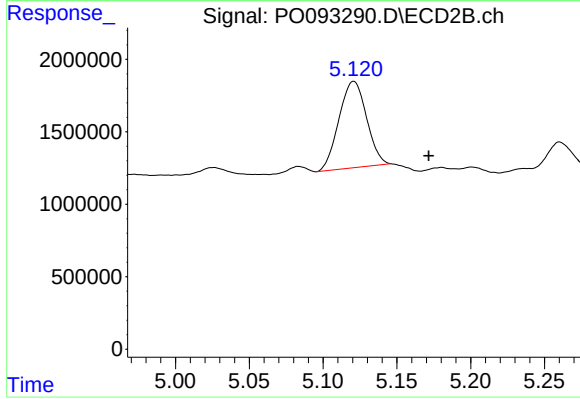
#23 AR-1248-3

R.T.: 5.026 min
Delta R.T.: 0.026 min
Response: 657858
Conc: 17.53 ng/ml



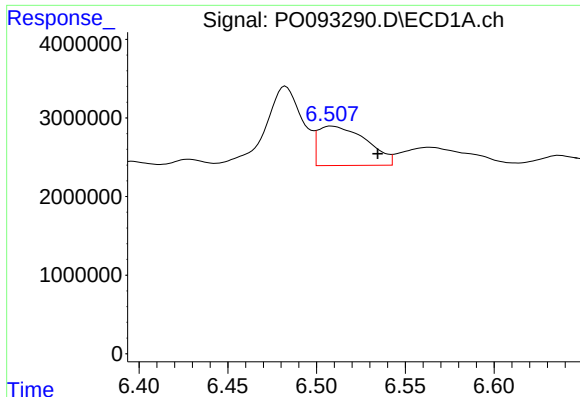
#24 AR-1248-4

R.T.: 6.483 min
Delta R.T.: -0.013 min
Response: 14952997
Conc: 146.84 ng/ml



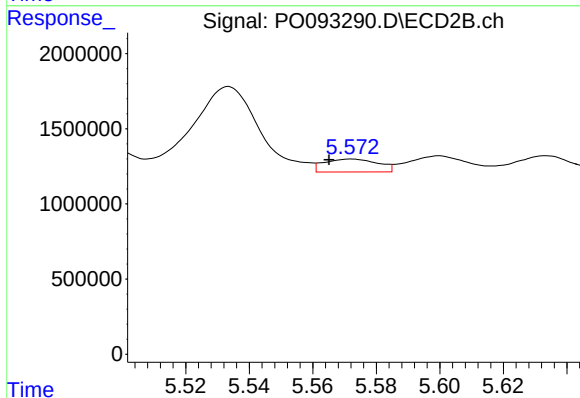
#24 AR-1248-4

R.T.: 5.121 min
Delta R.T.: -0.051 min
Response: 7792266
Conc: 181.13 ng/ml



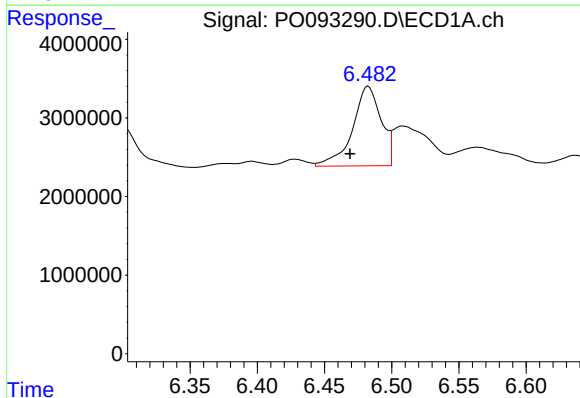
#25 AR-1248-5

R.T.: 6.509 min
Delta R.T.: -0.026 min
Response: 9497410
Conc: 92.79 ng/ml



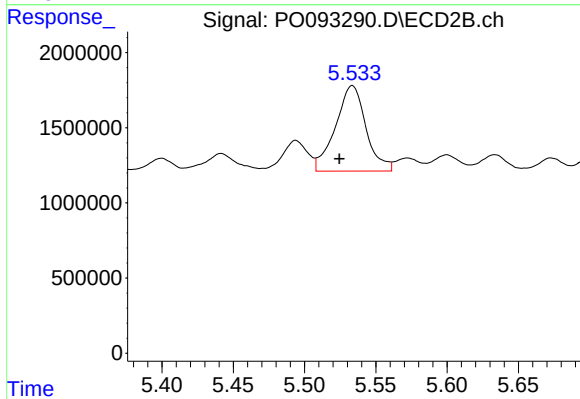
#25 AR-1248-5

R.T.: 5.572 min
Delta R.T.: 0.007 min
Response: 1005985
Conc: 27.35 ng/ml



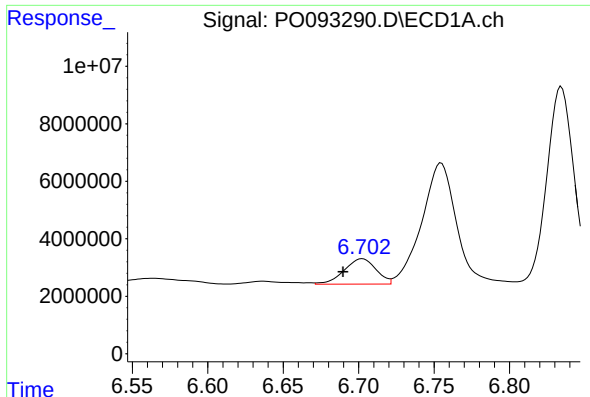
#26 AR-1254-1

R.T.: 6.483 min
Delta R.T.: 0.014 min
Response: 14952997
Conc: 127.96 ng/ml



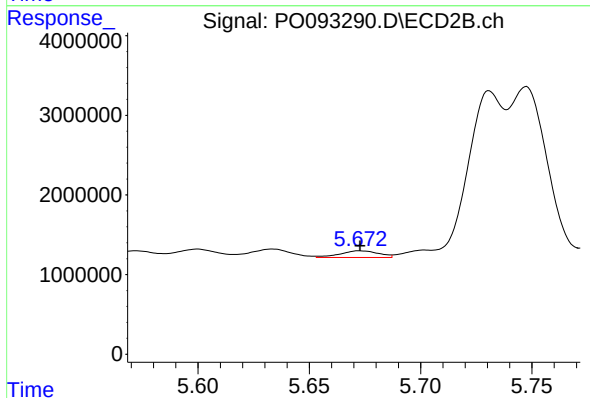
#26 AR-1254-1

R.T.: 5.533 min
Delta R.T.: 0.009 min
Response: 8481137
Conc: 135.13 ng/ml



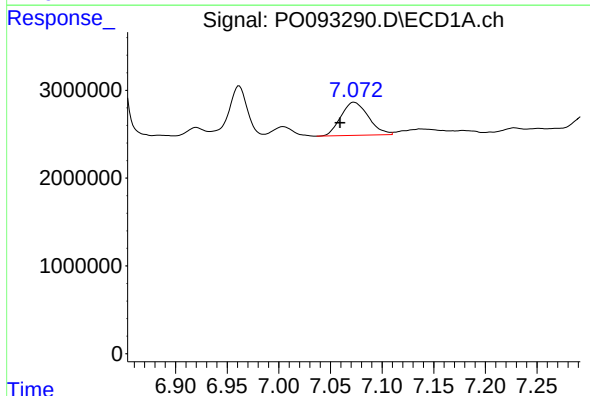
#27 AR-1254-2

R.T.: 6.702 min
Delta R.T.: 0.013 min
Response: 12975968
Conc: 75.94 ng/ml



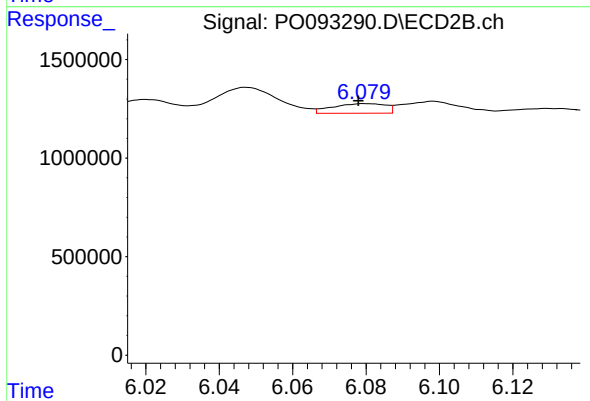
#27 AR-1254-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 1009126
Conc: 17.91 ng/ml



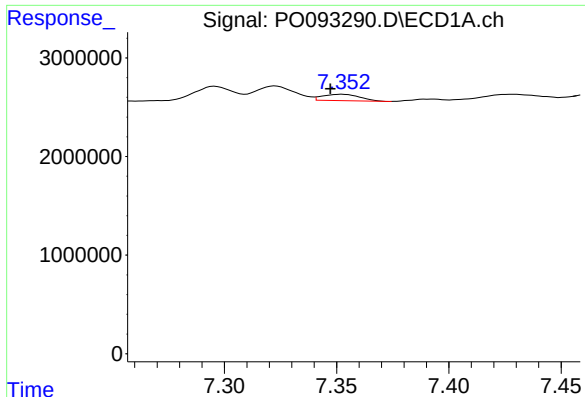
#28 AR-1254-3

R.T.: 7.073 min
Delta R.T.: 0.014 min
Response: 6982993
Conc: 42.01 ng/ml



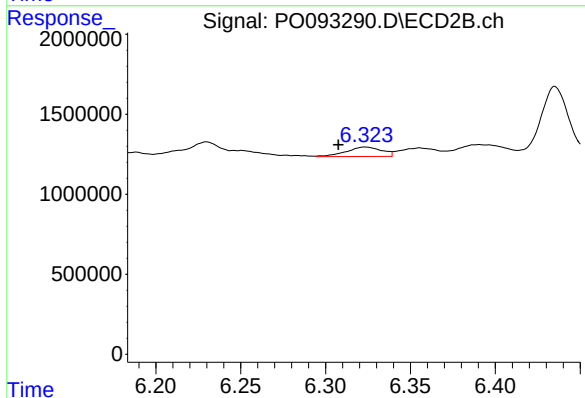
#28 AR-1254-3

R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 490220
Conc: 5.69 ng/ml



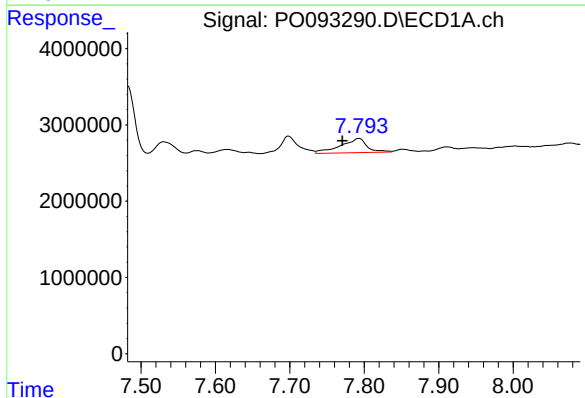
#29 AR-1254-4

R.T.: 7.353 min
Delta R.T.: 0.005 min
Response: 735293
Conc: 6.90 ng/ml



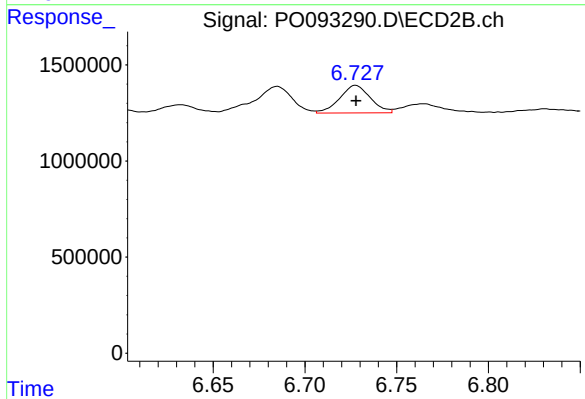
#29 AR-1254-4

R.T.: 6.324 min
Delta R.T.: 0.016 min
Response: 861082
Conc: 18.83 ng/ml



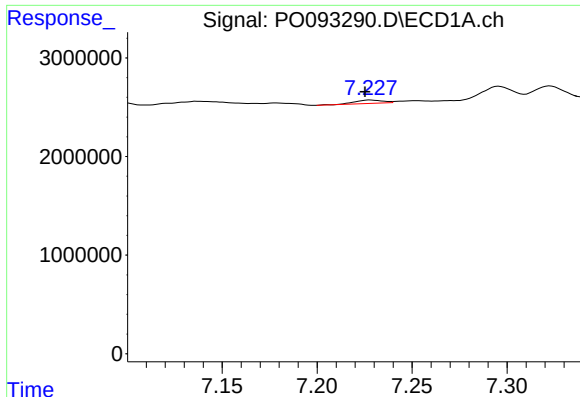
#30 AR-1254-5

R.T.: 7.793 min
Delta R.T.: 0.022 min
Response: 4565085
Conc: 33.71 ng/ml



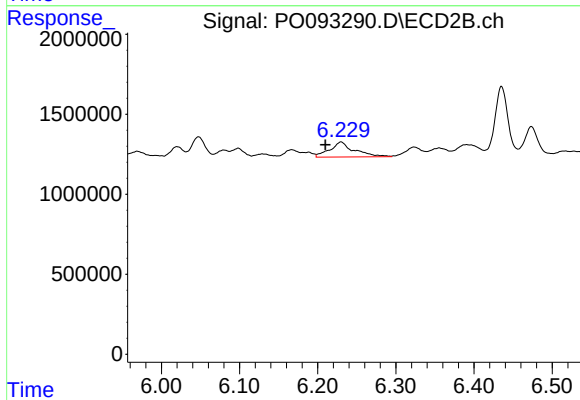
#30 AR-1254-5

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 1665389
Conc: 22.55 ng/ml



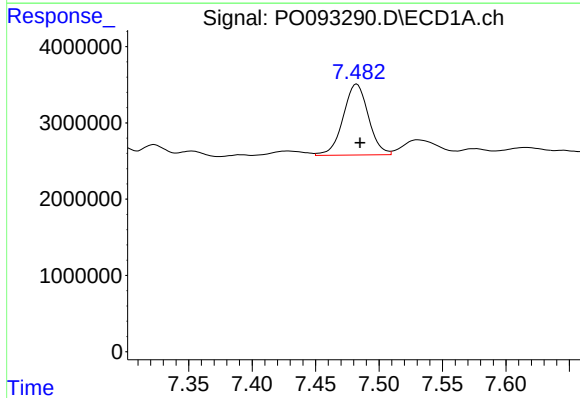
#31 AR-1260-1

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 337656
Conc: 2.61 ng/ml



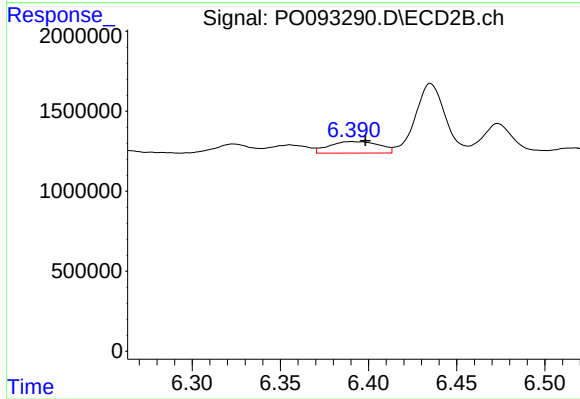
#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: 0.020 min
Response: 2049022
Conc: 33.70 ng/ml



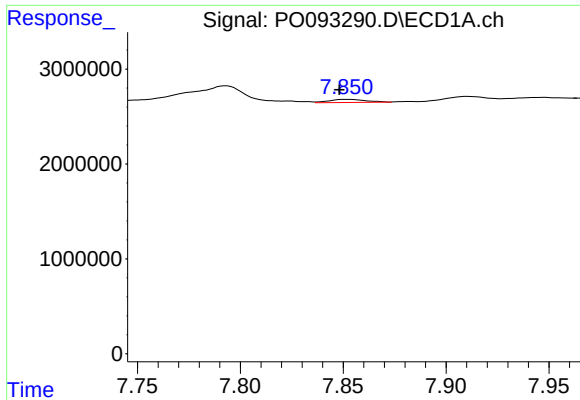
#32 AR-1260-2

R.T.: 7.482 min
Delta R.T.: -0.003 min
Response: 12880282
Conc: 87.25 ng/ml



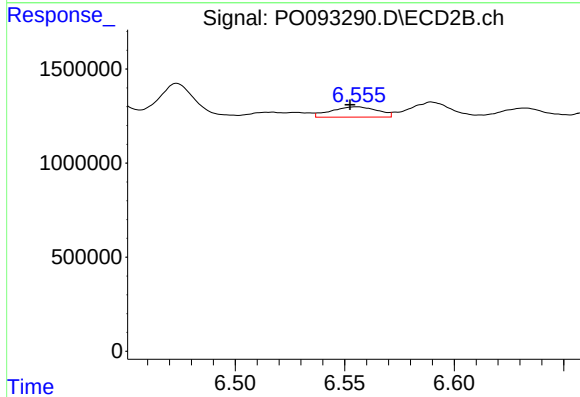
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 1417553
Conc: 19.61 ng/ml



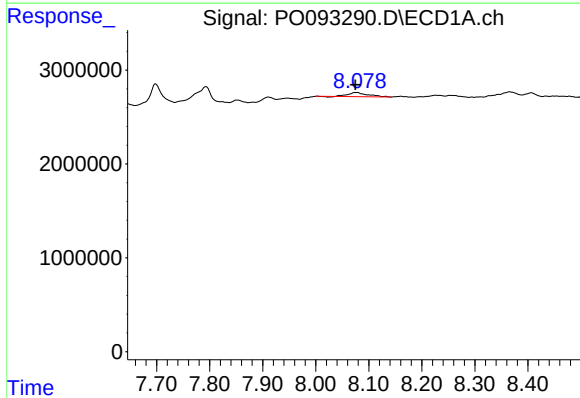
#33 AR-1260-3

R.T.: 7.852 min
Delta R.T.: 0.004 min
Response: 390528
Conc: 3.47 ng/ml



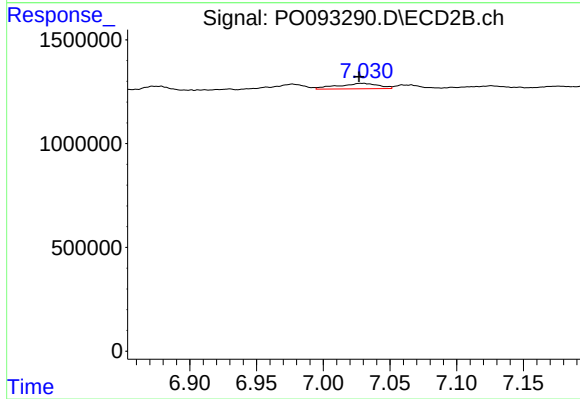
#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: 0.003 min
Response: 807946
Conc: 12.08 ng/ml



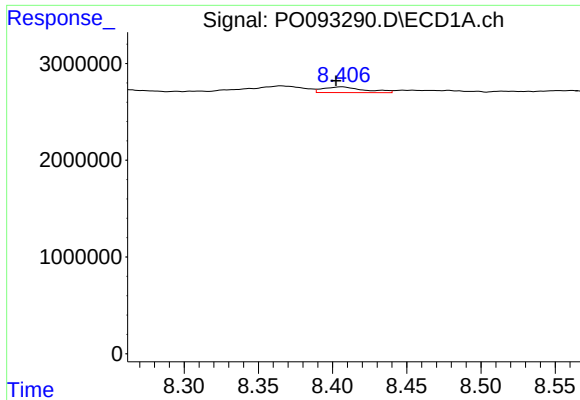
#34 AR-1260-4

R.T.: 8.077 min
Delta R.T.: 0.002 min
Response: 1174391
Conc: 9.16 ng/ml



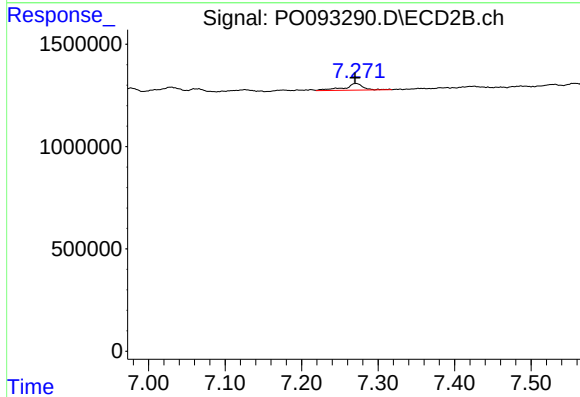
#34 AR-1260-4

R.T.: 7.029 min
Delta R.T.: 0.002 min
Response: 556202
Conc: 10.11 ng/ml



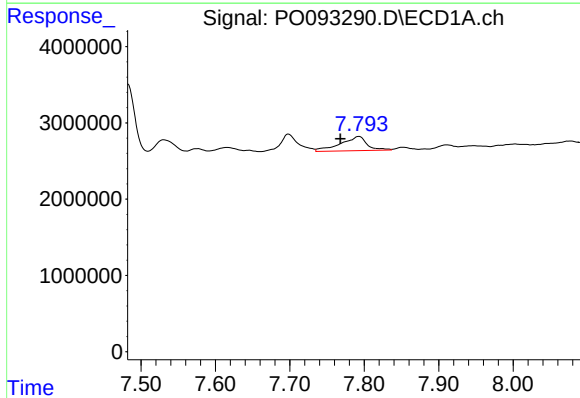
#35 AR-1260-5

R.T.: 8.406 min
Delta R.T.: 0.004 min
Response: 1129217
Conc: 5.05 ng/ml



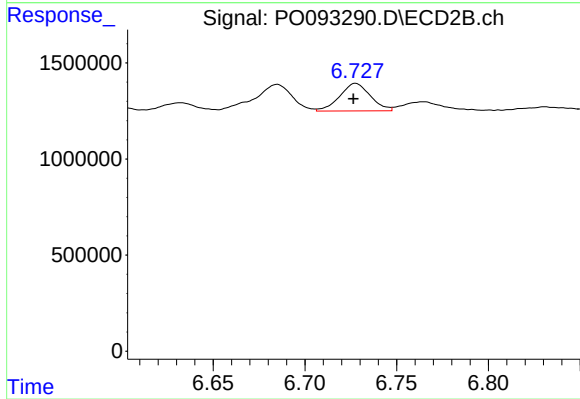
#35 AR-1260-5

R.T.: 7.271 min
Delta R.T.: 0.001 min
Response: 565688
Conc: 4.80 ng/ml



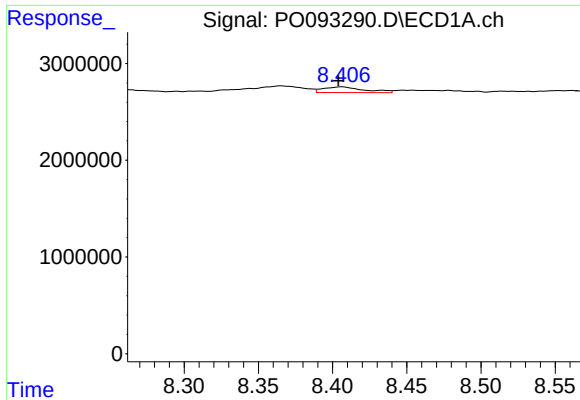
#36 AR-1262-1

R.T.: 7.793 min
Delta R.T.: 0.025 min
Response: 4565085
Conc: 45.92 ng/ml



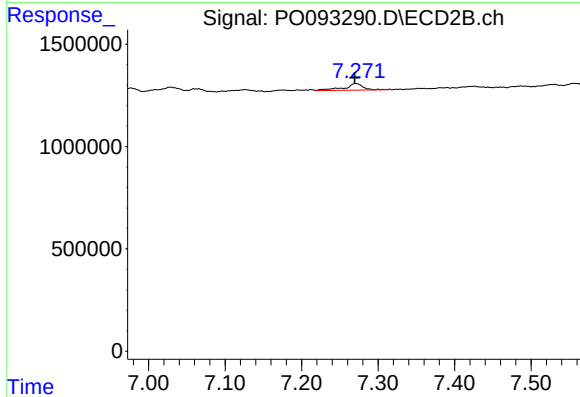
#36 AR-1262-1

R.T.: 6.728 min
Delta R.T.: 0.001 min
Response: 1665389
Conc: 44.57 ng/ml



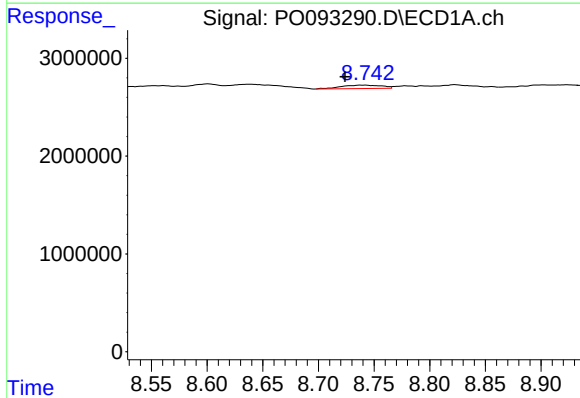
#37 AR-1262-2

R.T.: 8.406 min
Delta R.T.: 0.002 min
Response: 1129217
Conc: 4.76 ng/ml



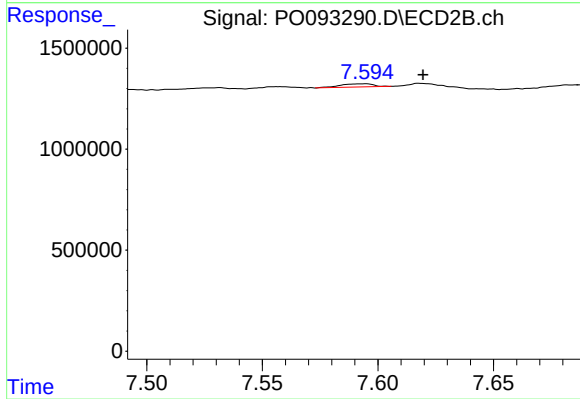
#37 AR-1262-2

R.T.: 7.271 min
Delta R.T.: 0.002 min
Response: 565688
Conc: 4.75 ng/ml



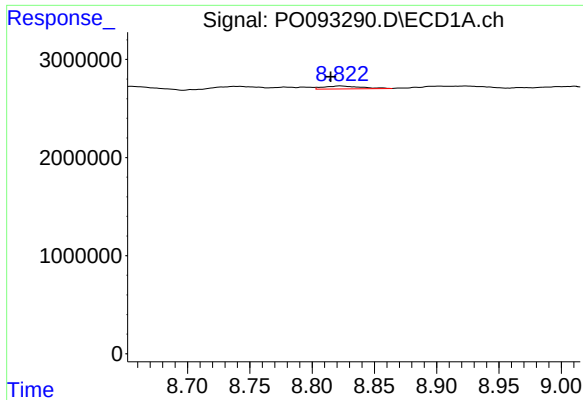
#38 AR-1262-3

R.T.: 8.740 min
Delta R.T.: 0.016 min
Response: 902745
Conc: 5.35 ng/ml



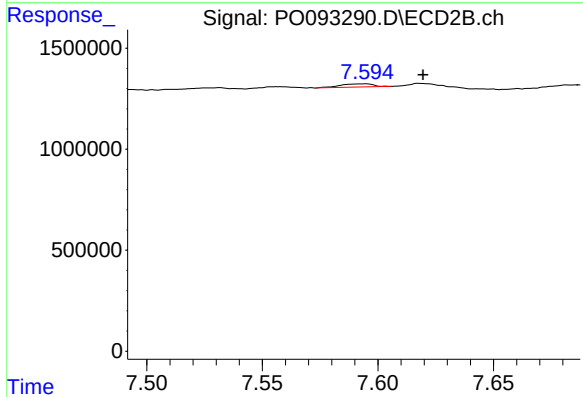
#38 AR-1262-3

R.T.: 7.594 min
Delta R.T.: -0.026 min
Response: 158694
Conc: 1.76 ng/ml



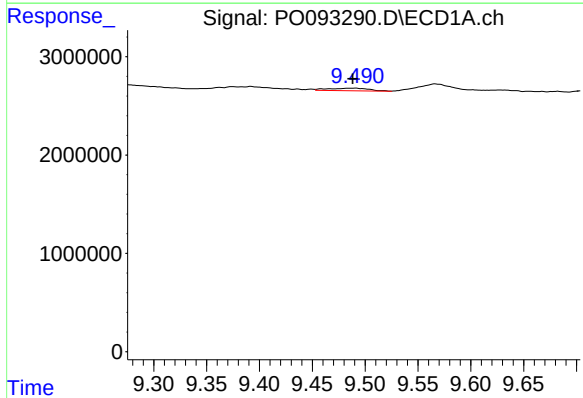
#39 AR-1262-4

R.T.: 8.823 min
Delta R.T.: 0.008 min
Response: 601488
Conc: 6.72 ng/ml



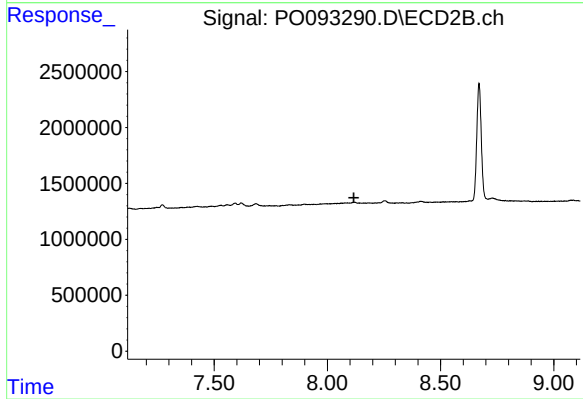
#39 AR-1262-4

R.T.: 7.594 min
Delta R.T.: -0.026 min
Response: 158694
Conc: 1.76 ng/ml



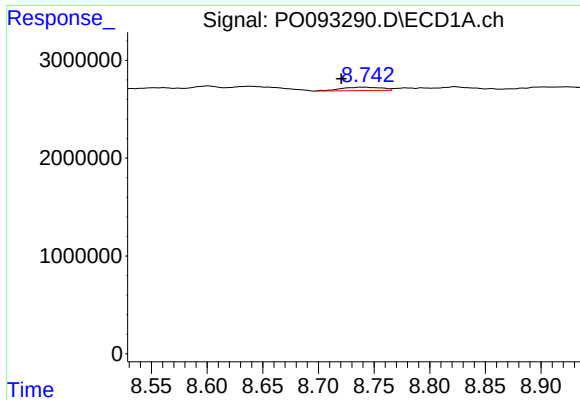
#40 AR-1262-5

R.T.: 9.490 min
Delta R.T.: 0.002 min
Response: 690734
Conc: 7.23 ng/ml



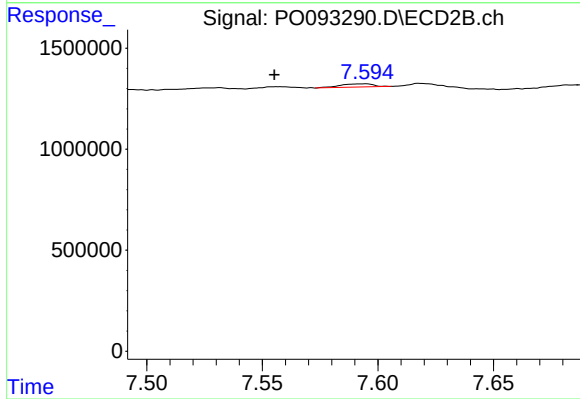
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



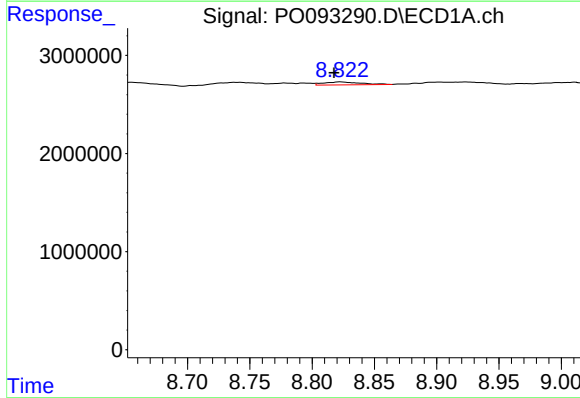
#41 AR-1268-1

R.T.: 8.740 min
Delta R.T.: 0.020 min
Response: 902745
Conc: 2.83 ng/ml



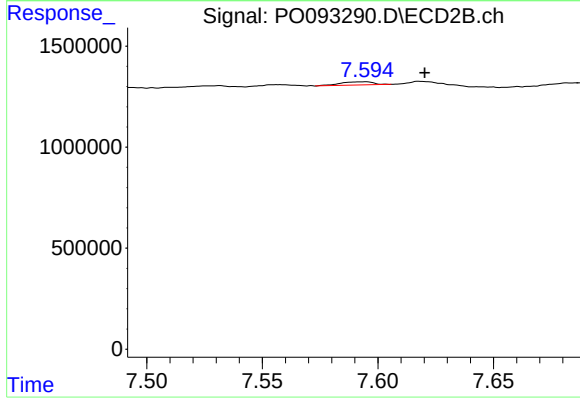
#41 AR-1268-1

R.T.: 7.594 min
Delta R.T.: 0.039 min
Response: 158694
Conc: 1.01 ng/ml



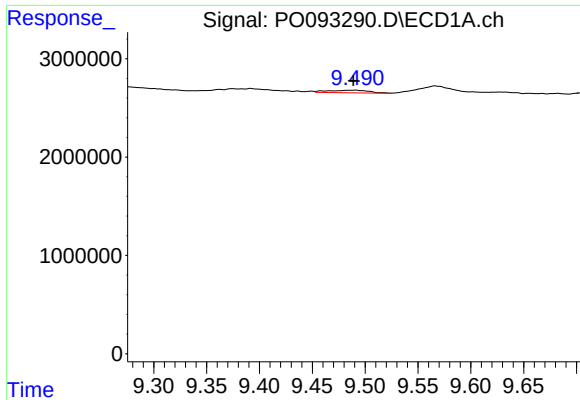
#42 AR-1268-2

R.T.: 8.823 min
Delta R.T.: 0.005 min
Response: 601488
Conc: 2.07 ng/ml



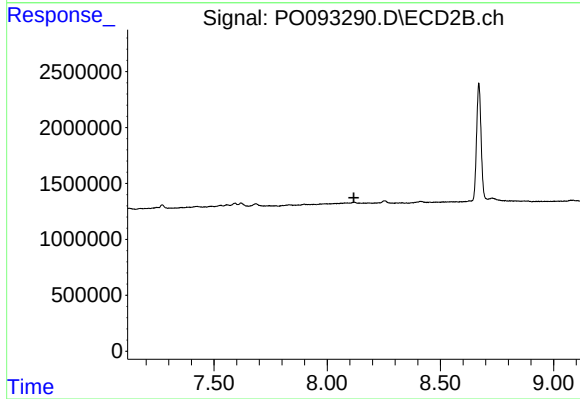
#42 AR-1268-2

R.T.: 7.594 min
Delta R.T.: -0.026 min
Response: 158694
Conc: 1.14 ng/ml



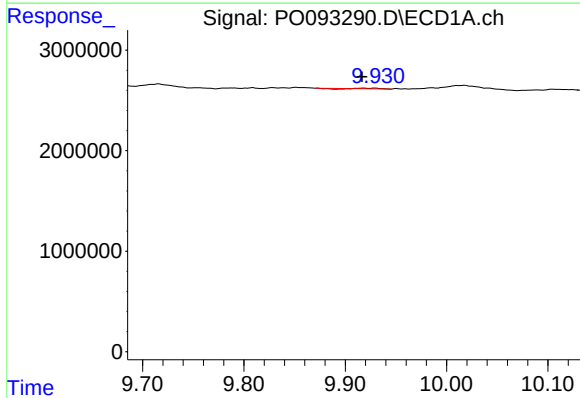
#44 AR-1268-4

R.T.: 9.490 min
Delta R.T.: 0.001 min
Response: 690734
Conc: 6.47 ng/ml



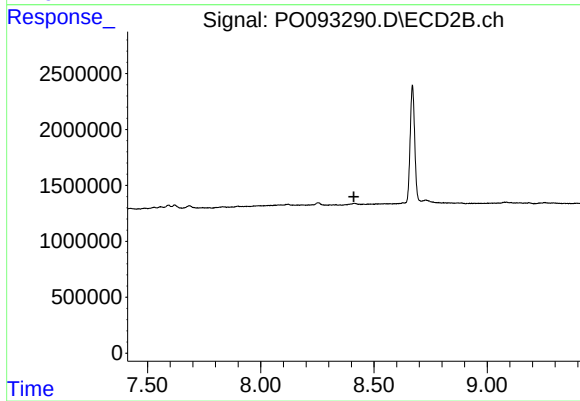
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.919 min
Delta R.T.: 0.002 min
Response: 34755
Conc: 0.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.411 min
Response: 0
Conc: N.D.