

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2024 02:10
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 03:57:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 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...	3.702	3.005	116.8E6	110.3E6	17.874	18.943
2)	SA Decachlor...	9.737	8.374	89224202	99069162	36.671	35.101
Target Compounds							
3)	L1 AR-1016-1	4.943	4.150	2252155	2160145	11.774	11.113
4)	L1 AR-1016-2	4.968	4.169	3108577	1467618	11.029	5.469 #
5)	L1 AR-1016-3	5.032	4.353	1388303	1250050	7.705	8.580
6)	L1 AR-1016-4	5.133	4.404	1795544	45682089	12.372	402.769 #
7)	L1 AR-1016-5	5.455	4.627	25579592	26472133	173.525	176.886
8)	L2 AR-1221-1	3.933	3.228	746706	102580	10.079	1.588 #
9)	L2 AR-1221-2	4.018	3.316	2061178	1396653	40.861	30.912
10)	L2 AR-1221-3	4.096	3.401	670559	1100194	4.117	7.287 #
11)	L3 AR-1232-1	4.096	3.401	670559	1100194	5.139	9.195 #
12)	L3 AR-1232-2	4.653	4.169	1161359	1467618	16.131	12.470
13)	L3 AR-1232-3	4.968	4.353	3108577	1250050	24.613	20.038
14)	L3 AR-1232-4	5.133	4.446	1795544	12855135	27.647	234.754 #
15)	L3 AR-1232-5	5.240	4.627	46251051	26472133	972.130	444.221 #
16)	L4 AR-1242-1	4.943	4.150	2252155	2160145	14.757	13.873
17)	L4 AR-1242-2	4.968	4.169	3108577	1467618	13.873	6.919 #
18)	L4 AR-1242-3	5.032	4.353	1388303	1250050	9.734	10.802
19)	L4 AR-1242-4	5.133	4.446	1795544	12855135	15.778	114.772 #
20)	L4 AR-1242-5	5.938	5.006	24284528	117.3E6	199.394	821.418 #
21)	L5 AR-1248-1	4.943	4.150	2252155	2160145	19.229	18.324
22)	L5 AR-1248-2	5.240	4.404	46251051	45682089	274.492	278.558
23)	L5 AR-1248-3	5.455	4.446	25579592	12855135	129.312	76.088 #
24)	L5 AR-1248-4	5.895	4.627	35427733	26472133	169.141	129.840
25)	L5 AR-1248-5	5.938	5.050	24284528	14967262	115.731	74.515 #
26)	L6 AR-1254-1	5.865	5.006	76899356	117.3E6	351.526	379.260
27)	L6 AR-1254-2	6.106	5.168	117.7E6	101.9E6	357.852	380.934
28)	L6 AR-1254-3	6.503	5.599	121.5E6	162.6E6	363.233	377.325
29)	L6 AR-1254-4	6.819	5.849	81540652	100.0E6	356.331	372.107
30)	L6 AR-1254-5	7.279	6.302	94341088	140.1E6	362.215	364.438
31)	L7 AR-1260-1	6.686	5.743	48591219	78287064	179.463	255.534 #
32)	L7 AR-1260-2	6.973	5.950	53209022	63089507	172.781	171.872
33)	L7 AR-1260-3	7.342	6.108	9514732	63561131	41.429	183.843 #
34)	L7 AR-1260-4	7.592	6.625	36325345	6333012	143.155	22.155 #
35)	L7 AR-1260-5	7.955	6.893	12521334	15198459	26.550	22.743
36)	L8 AR-1262-1	7.342	6.374	9514732	10423521	30.355	26.400
37)	L8 AR-1262-2	7.955	6.893	12521334	15198459	24.347	21.272
38)	L8 AR-1262-3	8.279	7.203	9812810	1122082	28.316	4.117 #
39)	L8 AR-1262-4	8.328	7.267	2092418	15300537	7.941	29.314 #
40)	L8 AR-1262-5	9.010	7.816	886220	817863	4.864	3.456 #
41)	L9 AR-1268-1	8.279	7.203	9812810	1122082	15.594	1.350 #

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Acq On : 23 Jan 2024 02:10
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 03:57:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 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

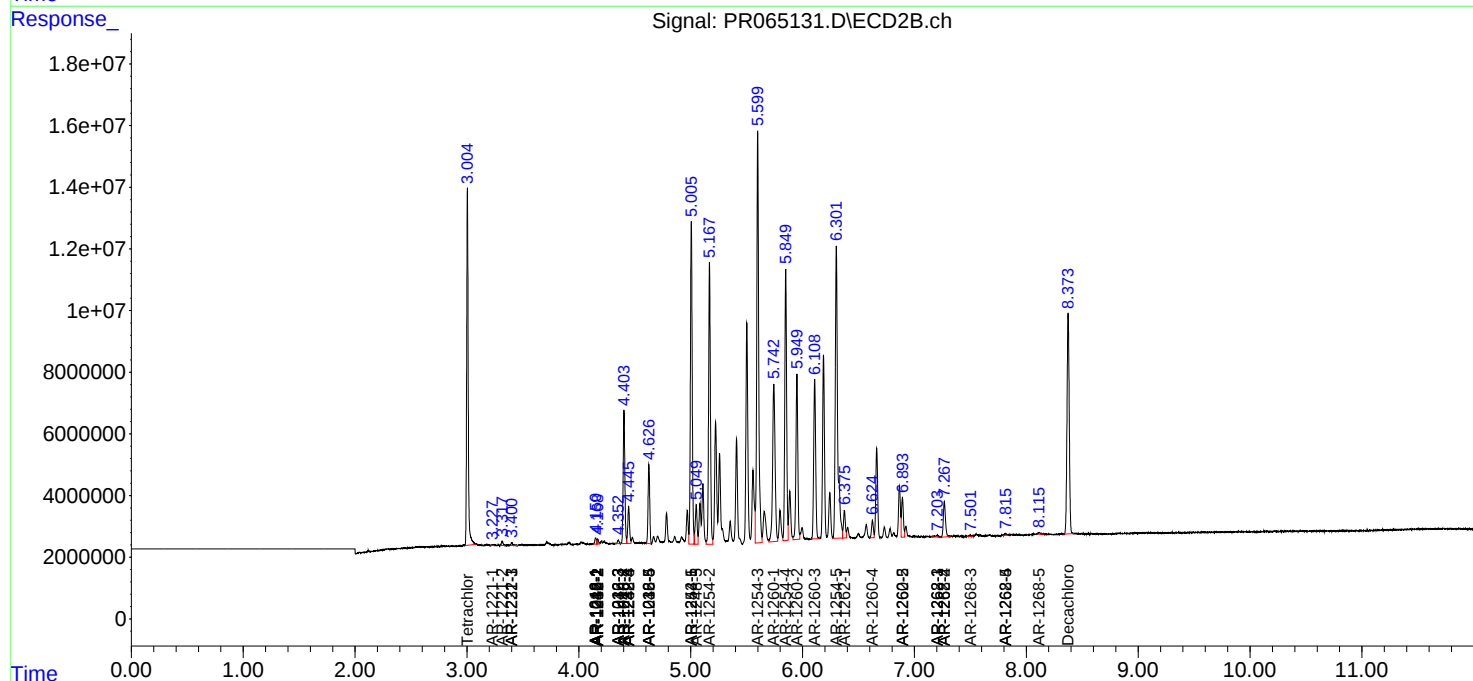
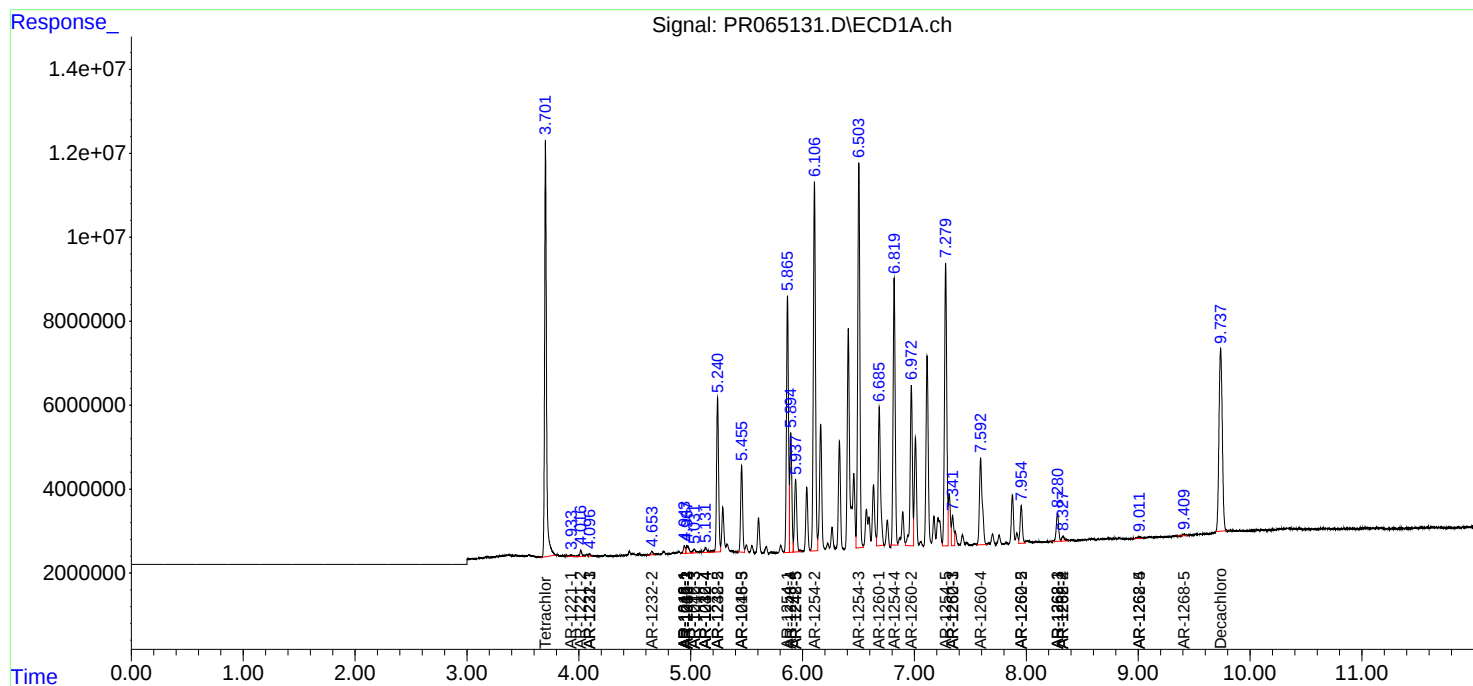
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.328f	7.267	2092418	15300537	3.705	19.659 #
43)	L9 AR-1268-3	0.000	7.503	0	402465	N.D.	0.608 #
44)	L9 AR-1268-4	9.010	7.816	886220	817863	4.178	2.955 #
45)	L9 AR-1268-5	9.411	8.116	630173	713104	0.416	0.357

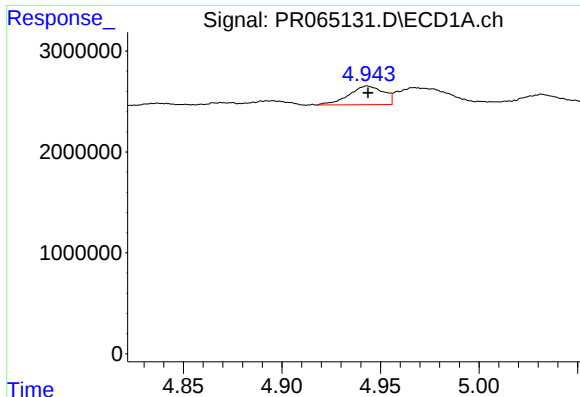
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: Jan 23 03:57:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
Response via : Initial Calibration
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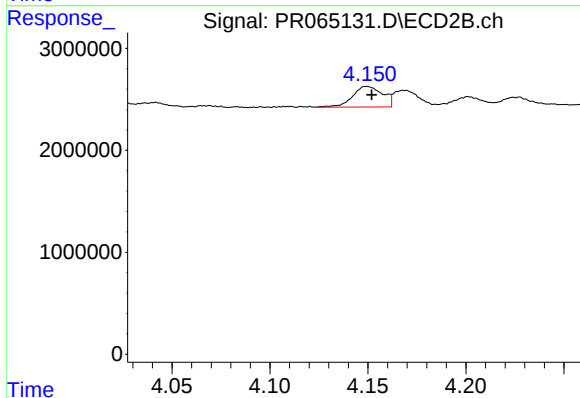
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





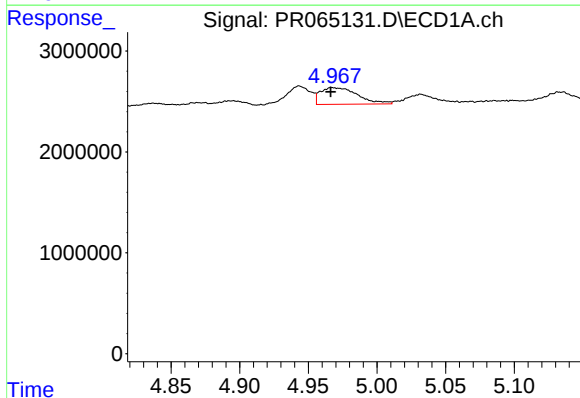
#3 AR-1016-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 2252155
Conc: 11.77 ng/ml



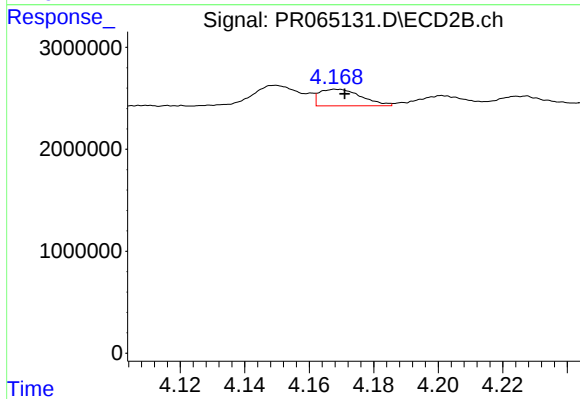
#3 AR-1016-1

R.T.: 4.150 min
Delta R.T.: -0.002 min
Response: 2160145
Conc: 11.11 ng/ml



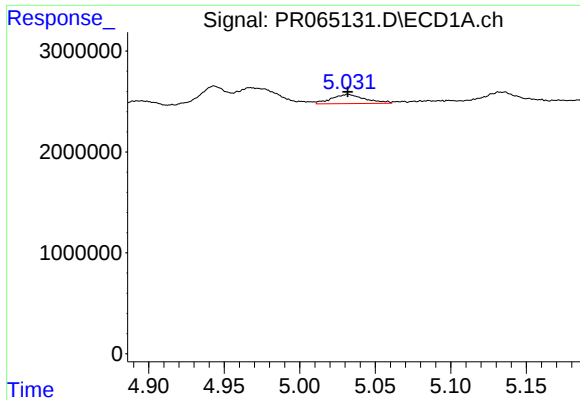
#4 AR-1016-2

R.T.: 4.968 min
Delta R.T.: 0.001 min
Response: 3108577
Conc: 11.03 ng/ml



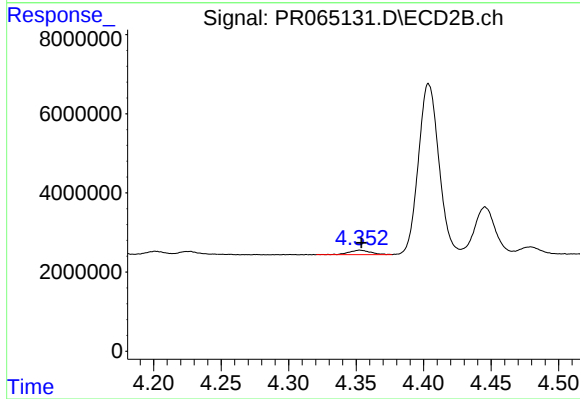
#4 AR-1016-2

R.T.: 4.169 min
Delta R.T.: -0.002 min
Response: 1467618
Conc: 5.47 ng/ml



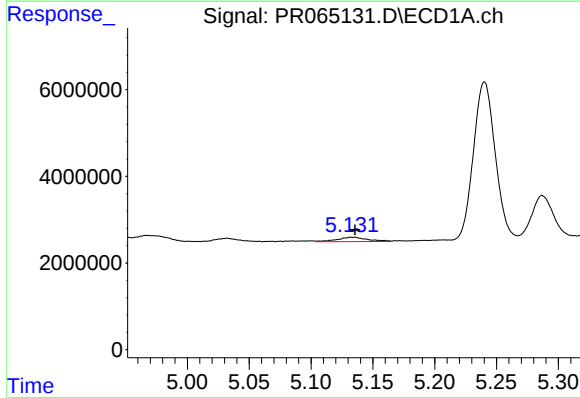
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 1388303
Conc: 7.71 ng/ml



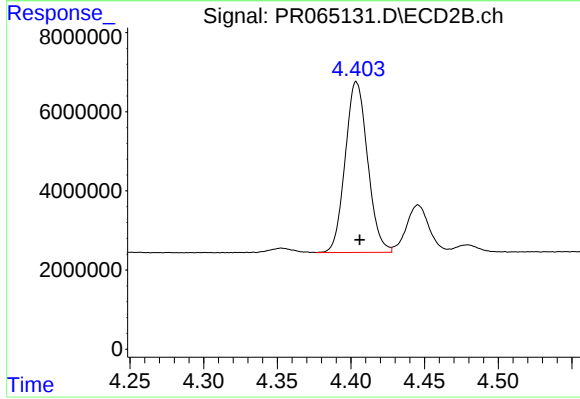
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 1250050
Conc: 8.58 ng/ml



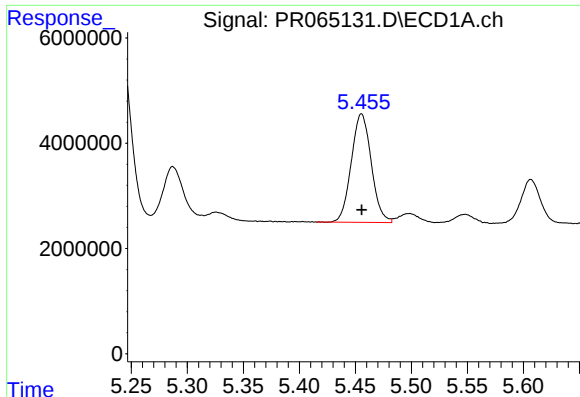
#6 AR-1016-4

R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 1795544
Conc: 12.37 ng/ml



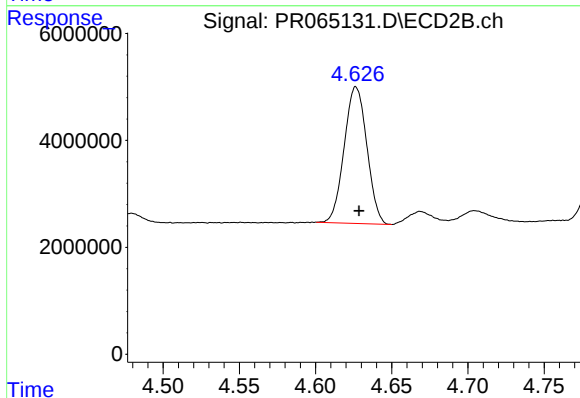
#6 AR-1016-4

R.T.: 4.404 min
Delta R.T.: -0.002 min
Response: 45682089
Conc: 402.77 ng/ml



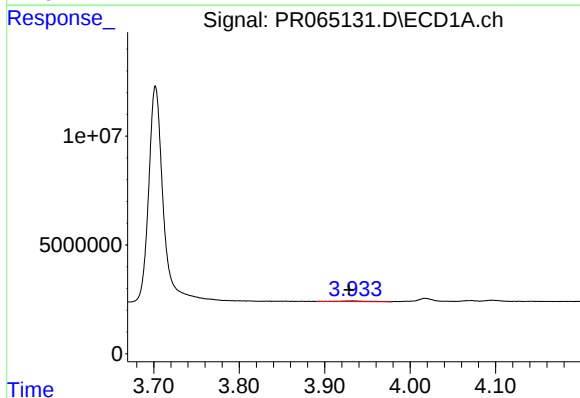
#7 AR-1016-5

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 25579592
Conc: 173.52 ng/ml



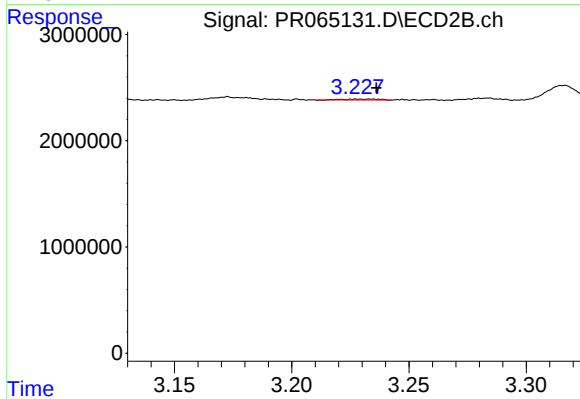
#7 AR-1016-5

R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 26472133
Conc: 176.89 ng/ml



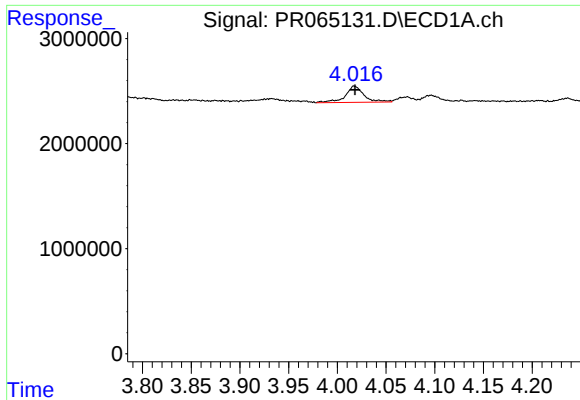
#8 AR-1221-1

R.T.: 3.933 min
Delta R.T.: 0.004 min
Response: 746706
Conc: 10.08 ng/ml



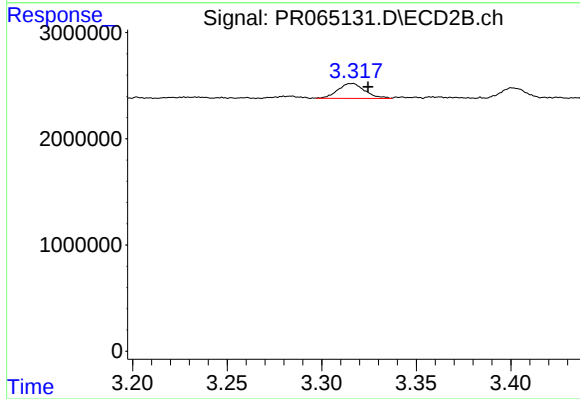
#8 AR-1221-1

R.T.: 3.228 min
Delta R.T.: -0.008 min
Response: 102580
Conc: 1.59 ng/ml



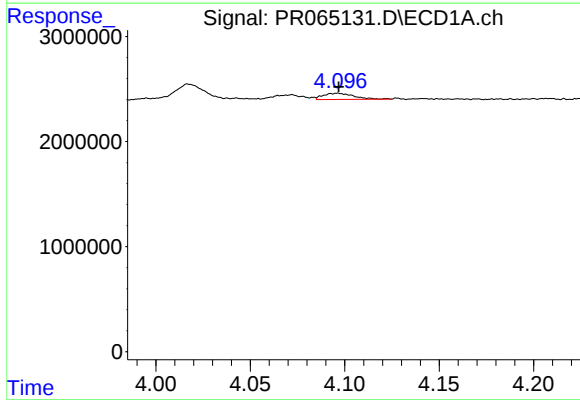
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 2061178
Conc: 40.86 ng/ml



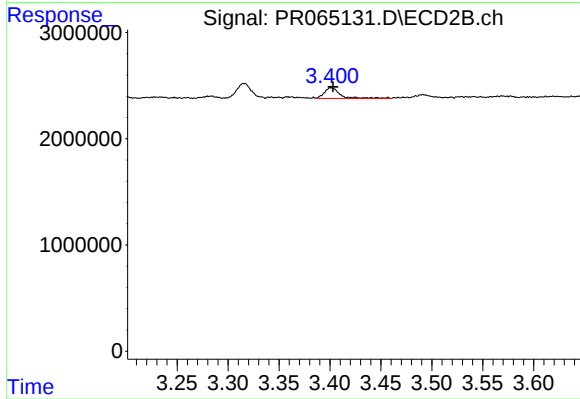
#9 AR-1221-2

R.T.: 3.316 min
Delta R.T.: -0.009 min
Response: 1396653
Conc: 30.91 ng/ml



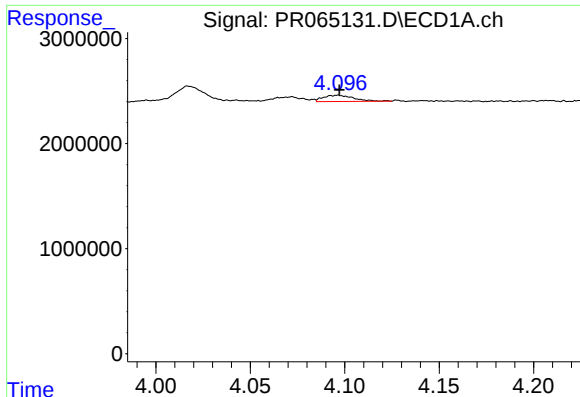
#10 AR-1221-3

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 670559
Conc: 4.12 ng/ml



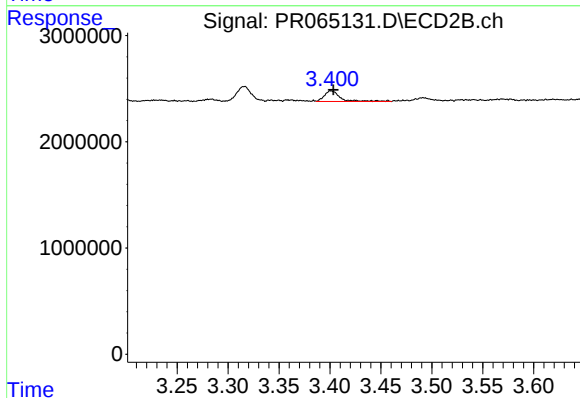
#10 AR-1221-3

R.T.: 3.401 min
Delta R.T.: -0.002 min
Response: 1100194
Conc: 7.29 ng/ml



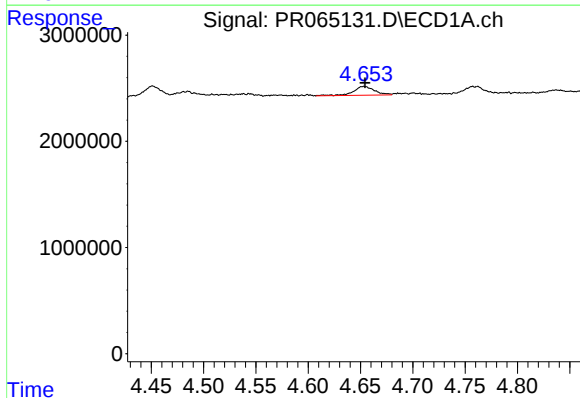
#11 AR-1232-1

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 670559
Conc: 5.14 ng/ml



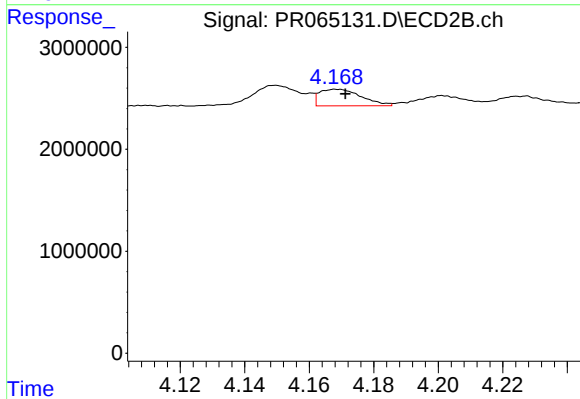
#11 AR-1232-1

R.T.: 3.401 min
Delta R.T.: -0.002 min
Response: 1100194
Conc: 9.19 ng/ml



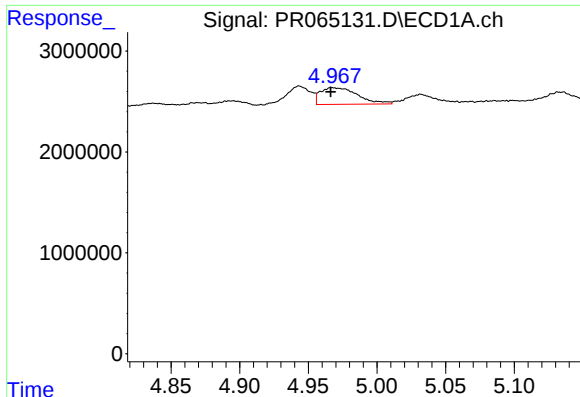
#12 AR-1232-2

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 1161359
Conc: 16.13 ng/ml



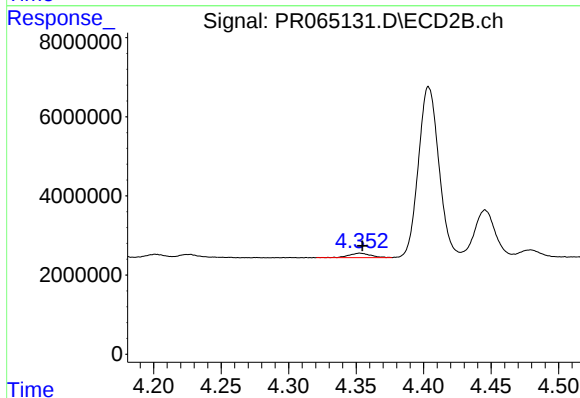
#12 AR-1232-2

R.T.: 4.169 min
Delta R.T.: -0.003 min
Response: 1467618
Conc: 12.47 ng/ml



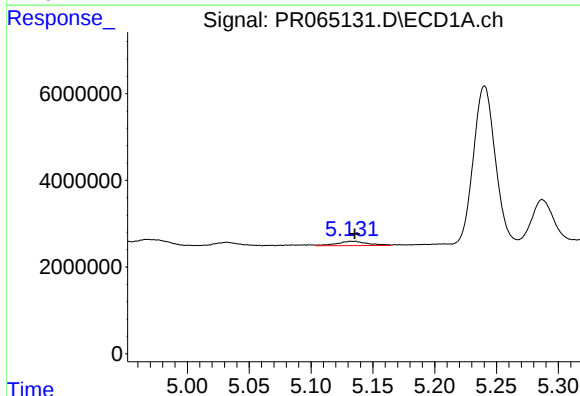
#13 AR-1232-3

R.T.: 4.968 min
Delta R.T.: 0.001 min
Response: 3108577
Conc: 24.61 ng/ml



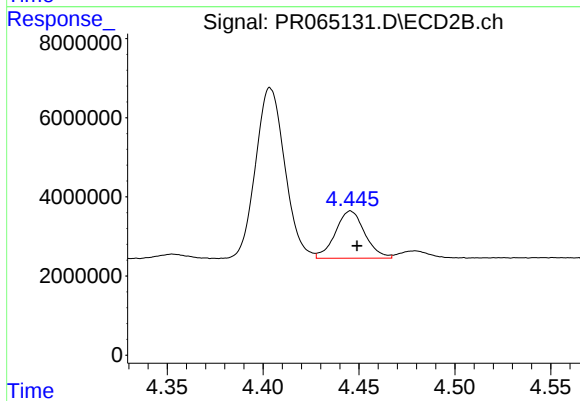
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 1250050
Conc: 20.04 ng/ml



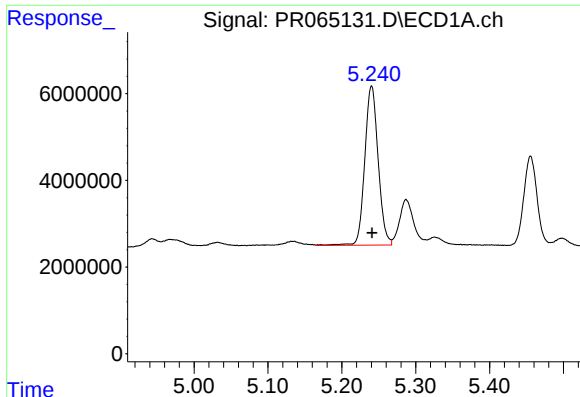
#14 AR-1232-4

R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 1795544
Conc: 27.65 ng/ml



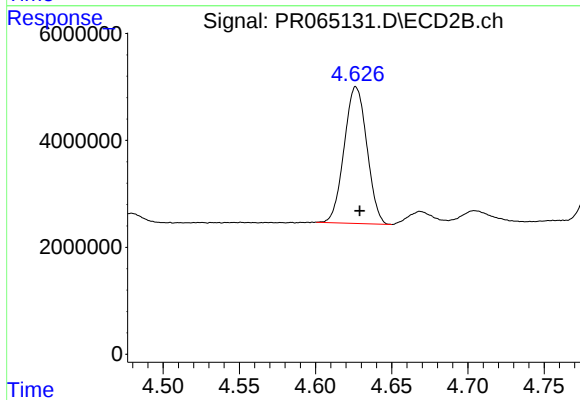
#14 AR-1232-4

R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 12855135
Conc: 234.75 ng/ml



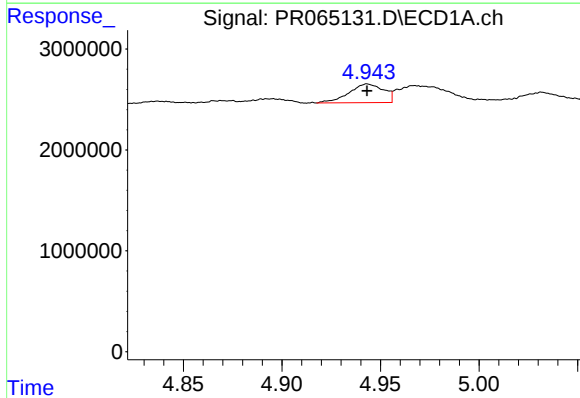
#15 AR-1232-5

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 46251051
Conc: 972.13 ng/ml



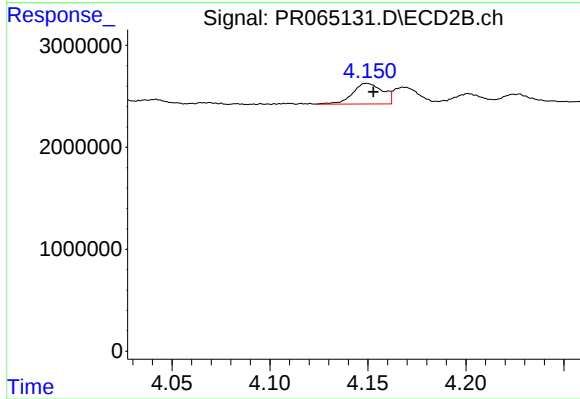
#15 AR-1232-5

R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 26472133
Conc: 444.22 ng/ml



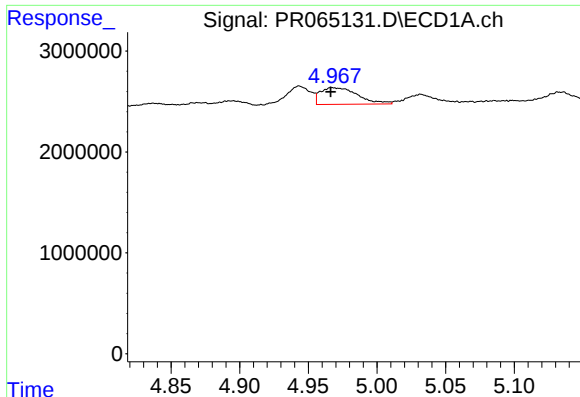
#16 AR-1242-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 2252155
Conc: 14.76 ng/ml



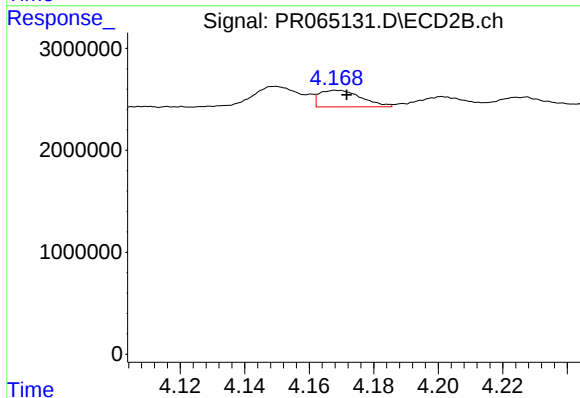
#16 AR-1242-1

R.T.: 4.150 min
Delta R.T.: -0.003 min
Response: 2160145
Conc: 13.87 ng/ml



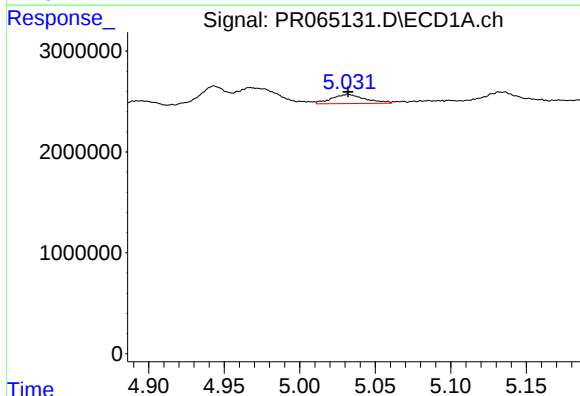
#17 AR-1242-2

R.T.: 4.968 min
Delta R.T.: 0.001 min
Response: 3108577
Conc: 13.87 ng/ml



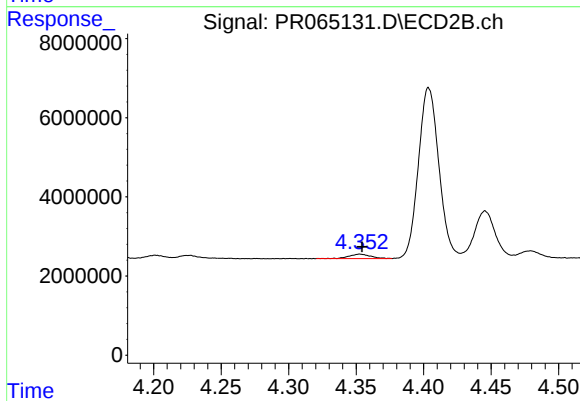
#17 AR-1242-2

R.T.: 4.169 min
Delta R.T.: -0.003 min
Response: 1467618
Conc: 6.92 ng/ml



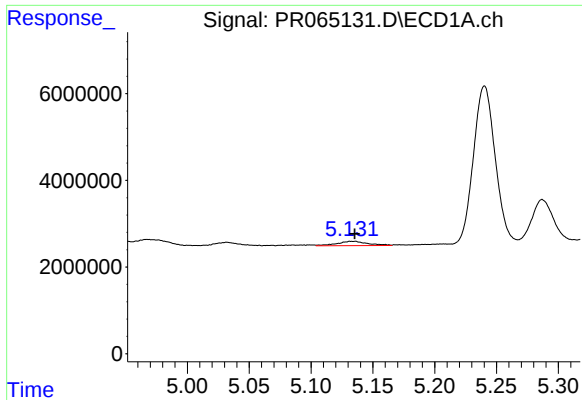
#18 AR-1242-3

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 1388303
Conc: 9.73 ng/ml



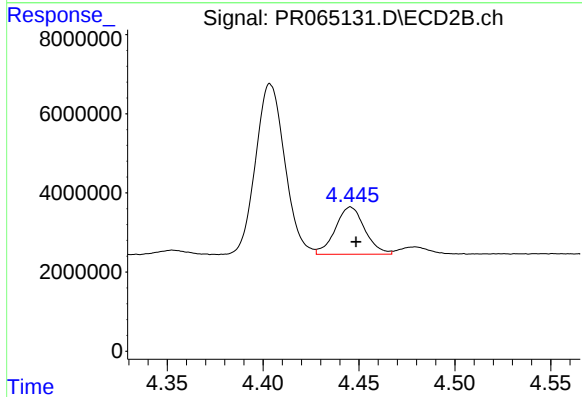
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 1250050
Conc: 10.80 ng/ml



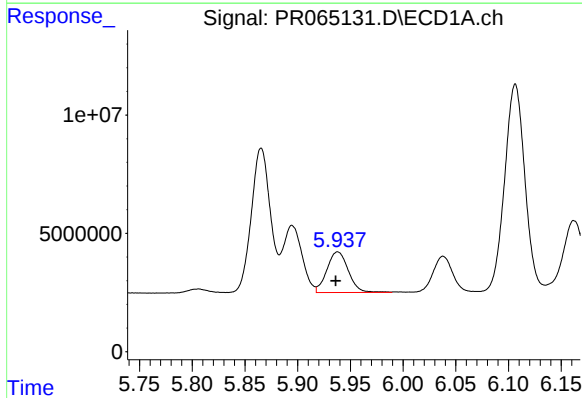
#19 AR-1242-4

R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 1795544
Conc: 15.78 ng/ml



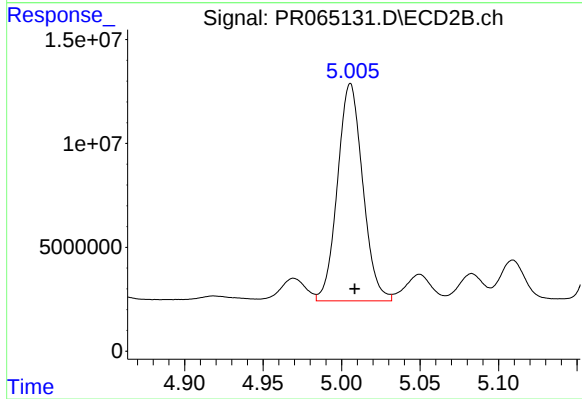
#19 AR-1242-4

R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 12855135
Conc: 114.77 ng/ml



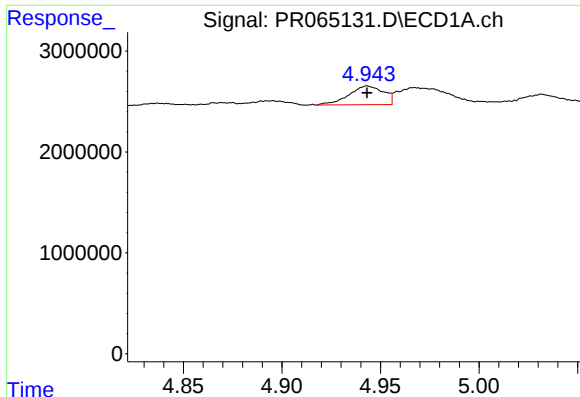
#20 AR-1242-5

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 24284528
Conc: 199.39 ng/ml



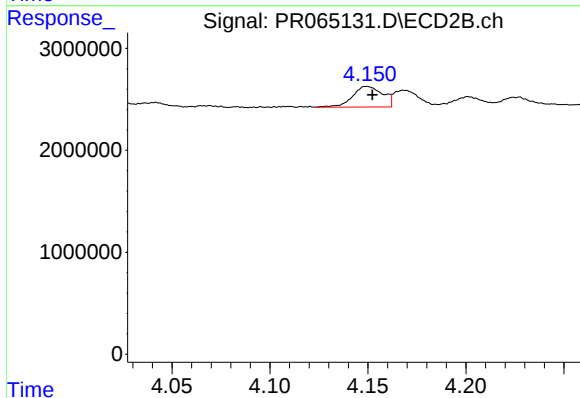
#20 AR-1242-5

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 117308862
Conc: 821.42 ng/ml



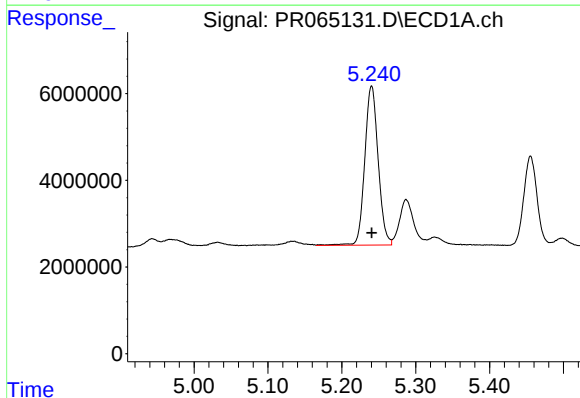
#21 AR-1248-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 2252155
Conc: 19.23 ng/ml



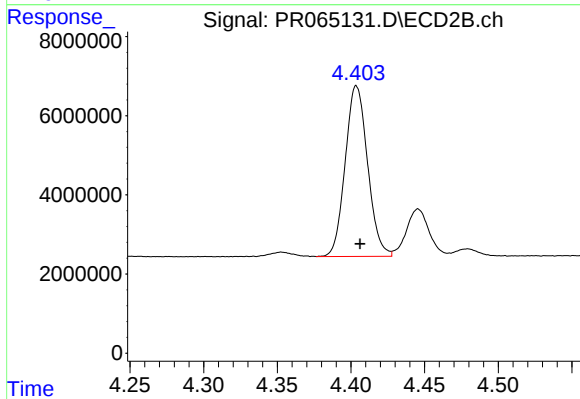
#21 AR-1248-1

R.T.: 4.150 min
Delta R.T.: -0.003 min
Response: 2160145
Conc: 18.32 ng/ml



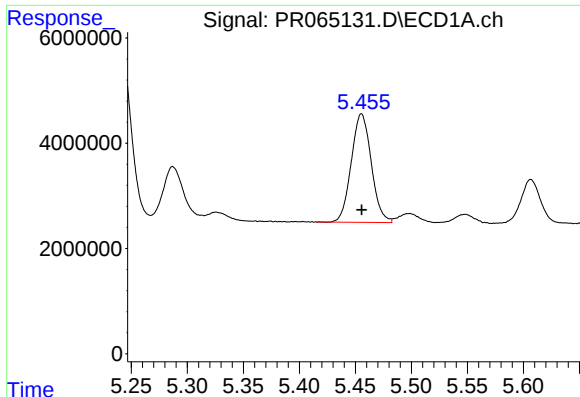
#22 AR-1248-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 46251051
Conc: 274.49 ng/ml



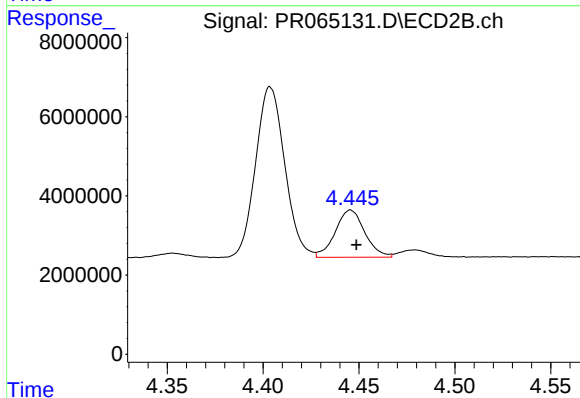
#22 AR-1248-2

R.T.: 4.404 min
Delta R.T.: -0.002 min
Response: 45682089
Conc: 278.56 ng/ml



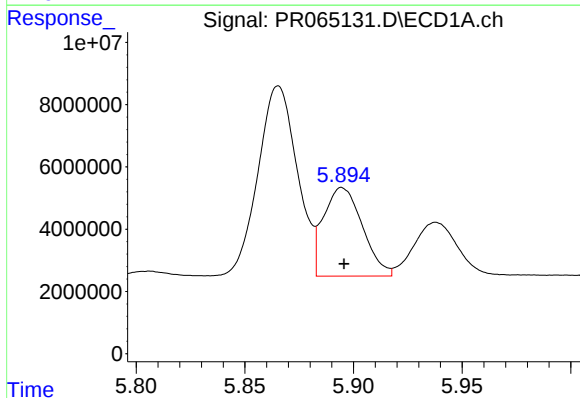
#23 AR-1248-3

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 25579592
Conc: 129.31 ng/ml



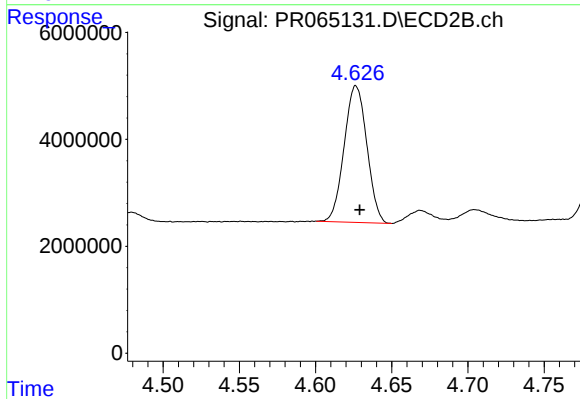
#23 AR-1248-3

R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 12855135
Conc: 76.09 ng/ml



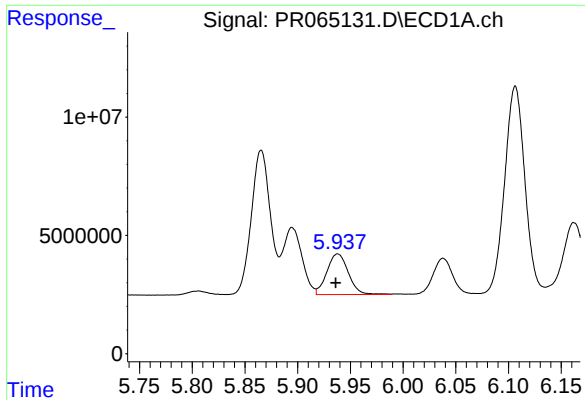
#24 AR-1248-4

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 35427733
Conc: 169.14 ng/ml



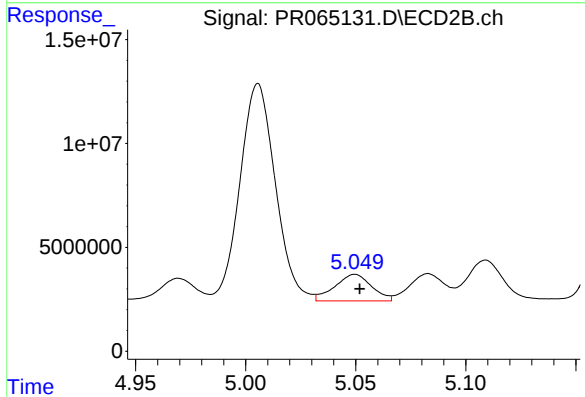
#24 AR-1248-4

R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 26472133
Conc: 129.84 ng/ml



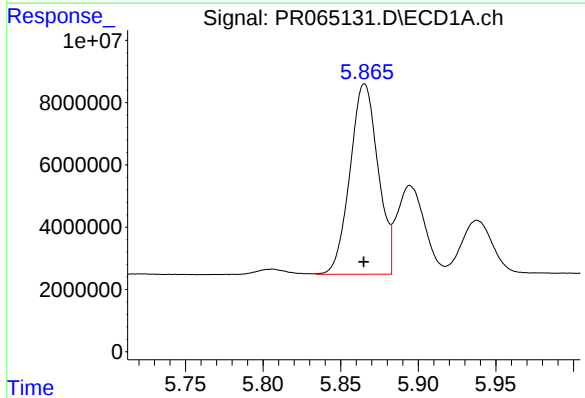
#25 AR-1248-5

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 24284528
Conc: 115.73 ng/ml



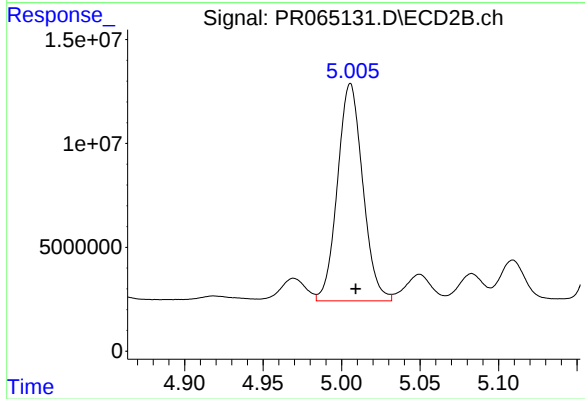
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 14967262
Conc: 74.51 ng/ml



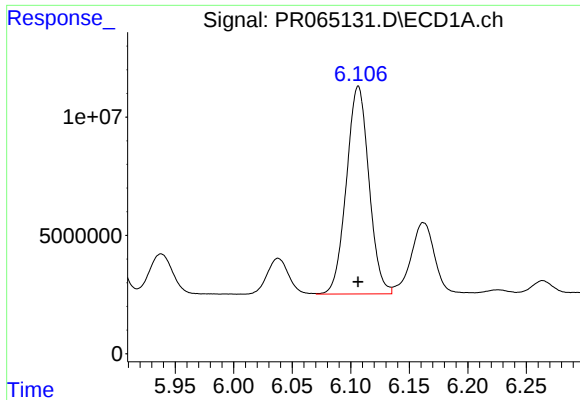
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 76899356
Conc: 351.53 ng/ml



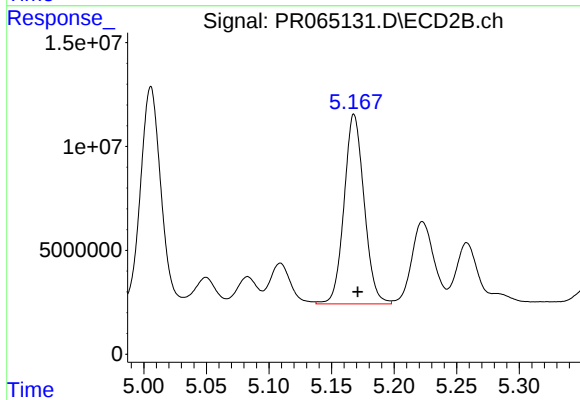
#26 AR-1254-1

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 117308862
Conc: 379.26 ng/ml



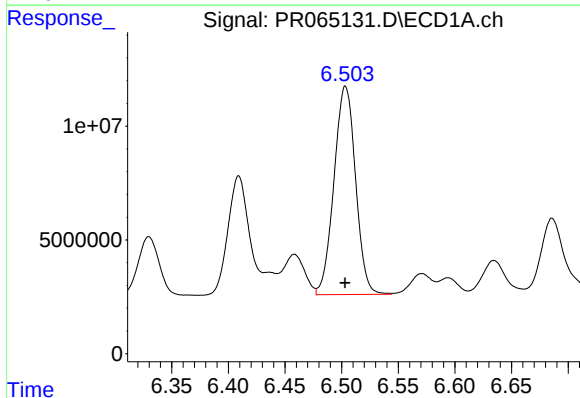
#27 AR-1254-2

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 117720675
Conc: 357.85 ng/ml



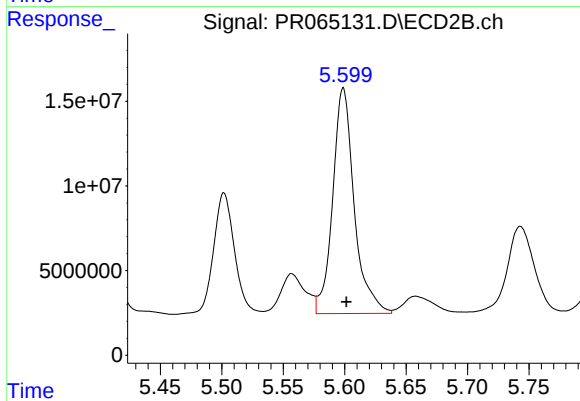
#27 AR-1254-2

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 101904331
Conc: 380.93 ng/ml



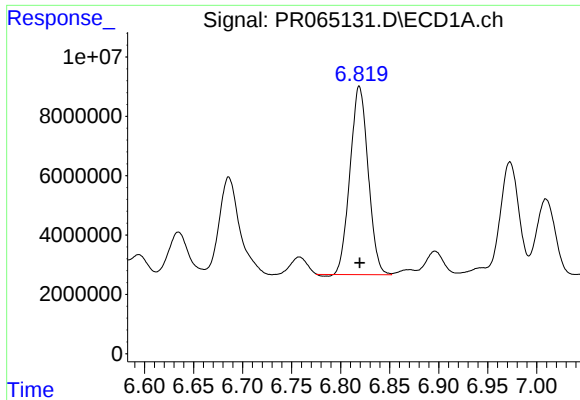
#28 AR-1254-3

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 121465971
Conc: 363.23 ng/ml



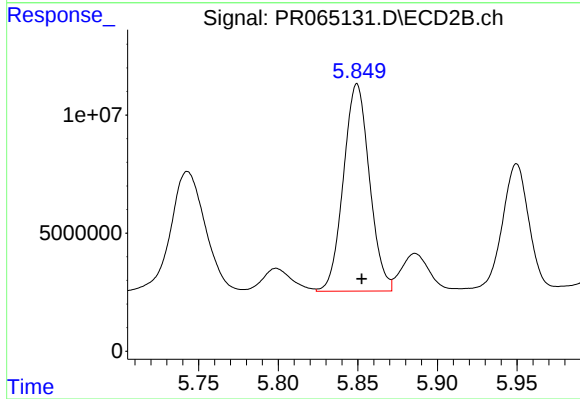
#28 AR-1254-3

R.T.: 5.599 min
Delta R.T.: -0.003 min
Response: 162634669
Conc: 377.33 ng/ml



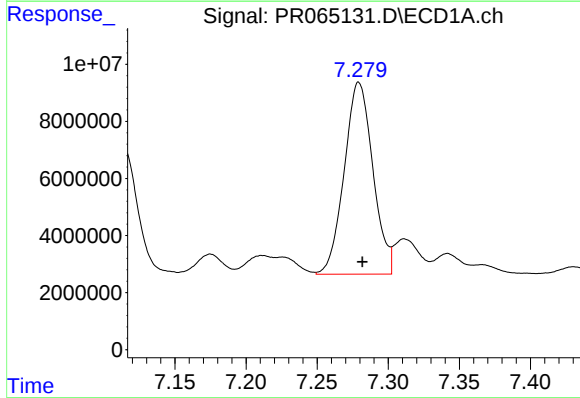
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 81540652
Conc: 356.33 ng/ml



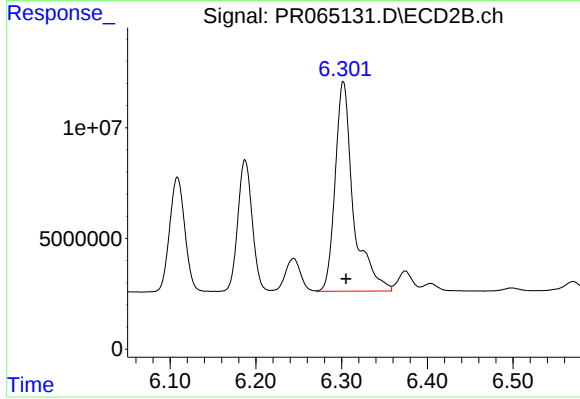
#29 AR-1254-4

R.T.: 5.849 min
Delta R.T.: -0.003 min
Response: 100020125
Conc: 372.11 ng/ml



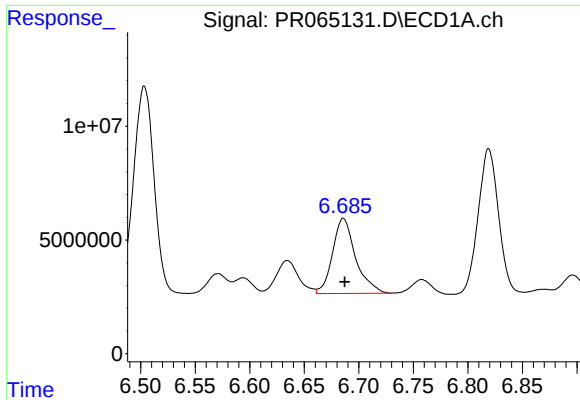
#30 AR-1254-5

R.T.: 7.279 min
Delta R.T.: -0.003 min
Response: 94341088
Conc: 362.22 ng/ml



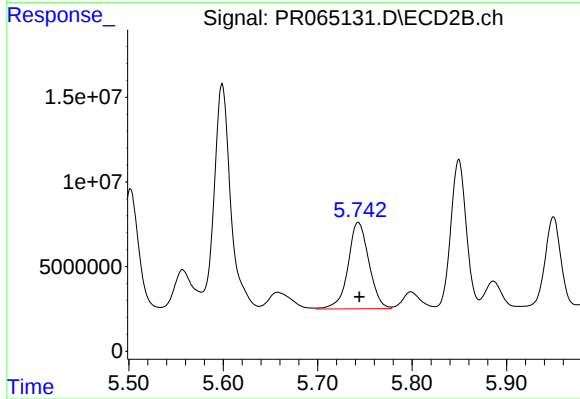
#30 AR-1254-5

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 140069539
Conc: 364.44 ng/ml



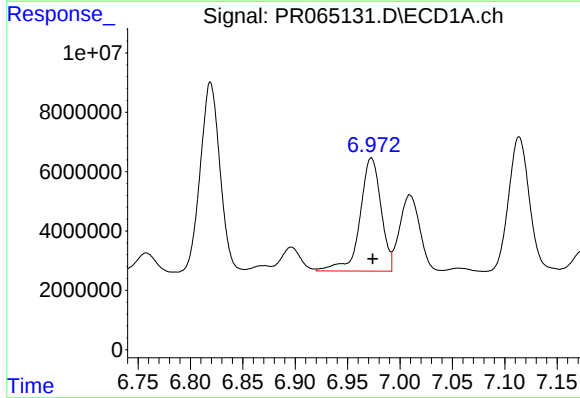
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: -0.001 min
Response: 48591219
Conc: 179.46 ng/ml



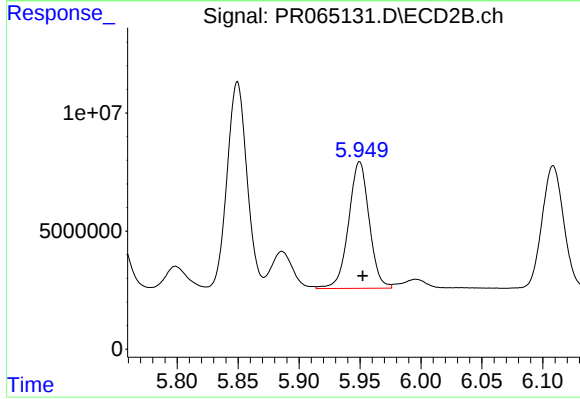
#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: -0.001 min
Response: 78287064
Conc: 255.53 ng/ml



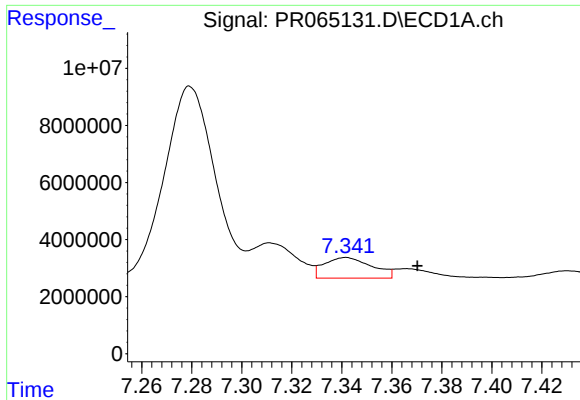
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: -0.001 min
Response: 53209022
Conc: 172.78 ng/ml



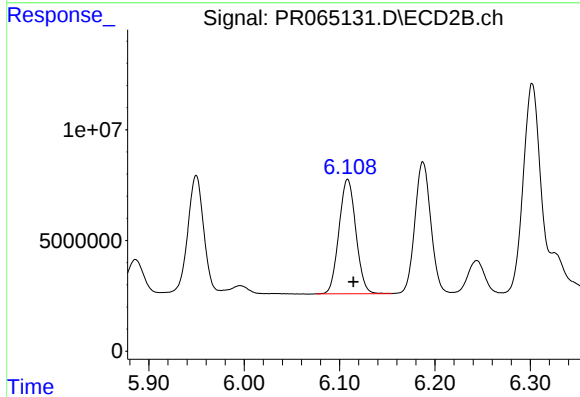
#32 AR-1260-2

R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 63089507
Conc: 171.87 ng/ml



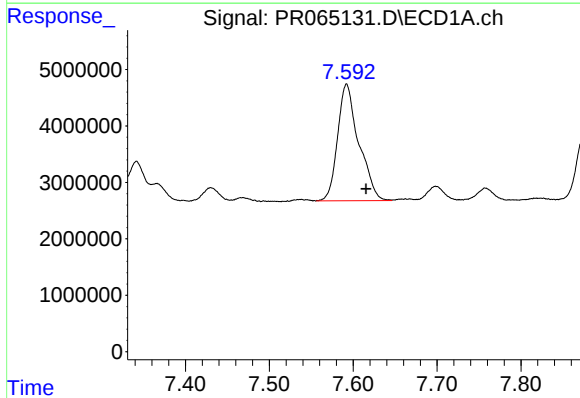
#33 AR-1260-3

R.T.: 7.342 min
Delta R.T.: -0.029 min
Response: 9514732
Conc: 41.43 ng/ml



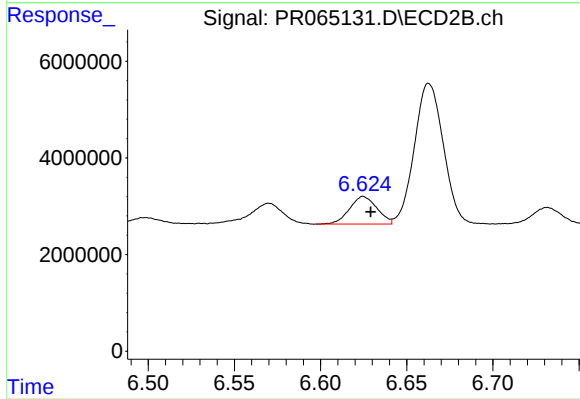
#33 AR-1260-3

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 63561131
Conc: 183.84 ng/ml



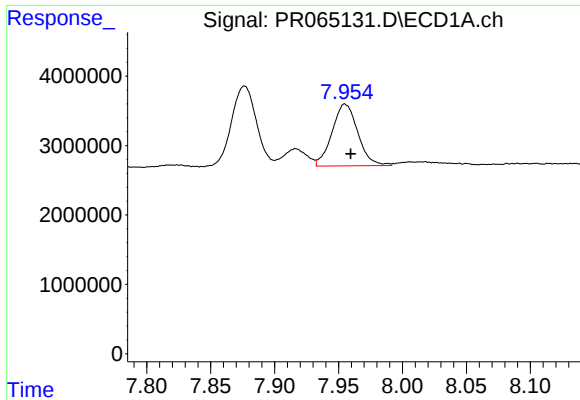
#34 AR-1260-4

R.T.: 7.592 min
Delta R.T.: -0.023 min
Response: 36325345
Conc: 143.15 ng/ml



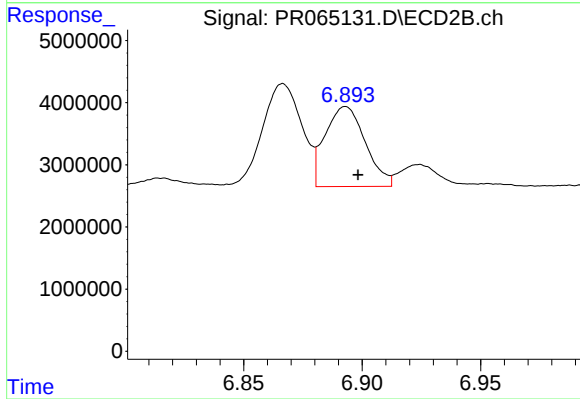
#34 AR-1260-4

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 6333012
Conc: 22.15 ng/ml



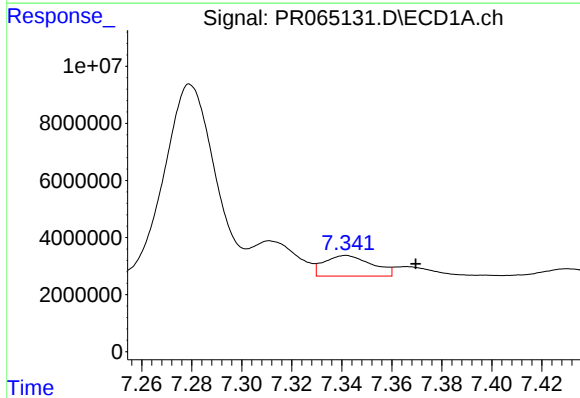
#35 AR-1260-5

R.T.: 7.955 min
Delta R.T.: -0.004 min
Response: 12521334
Conc: 26.55 ng/ml



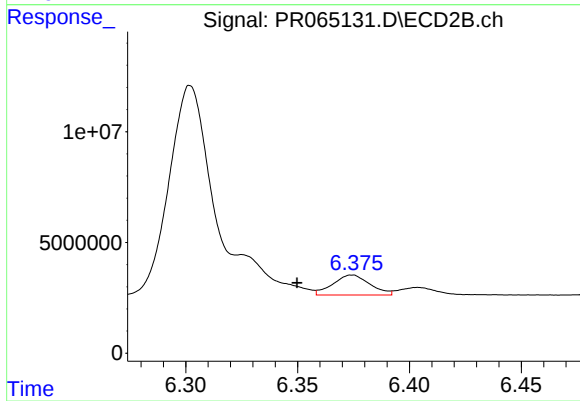
#35 AR-1260-5

R.T.: 6.893 min
Delta R.T.: -0.005 min
Response: 15198459
Conc: 22.74 ng/ml



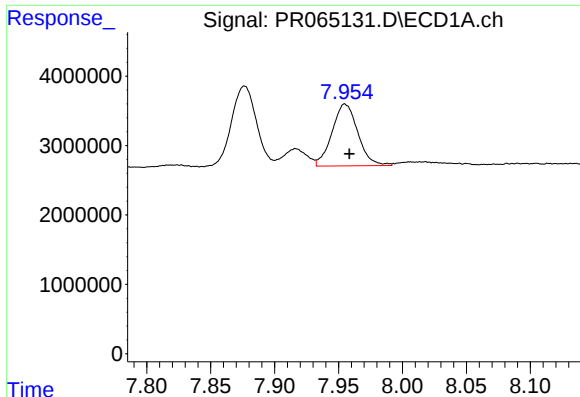
#36 AR-1262-1

R.T.: 7.342 min
Delta R.T.: -0.028 min
Response: 9514732
Conc: 30.35 ng/ml



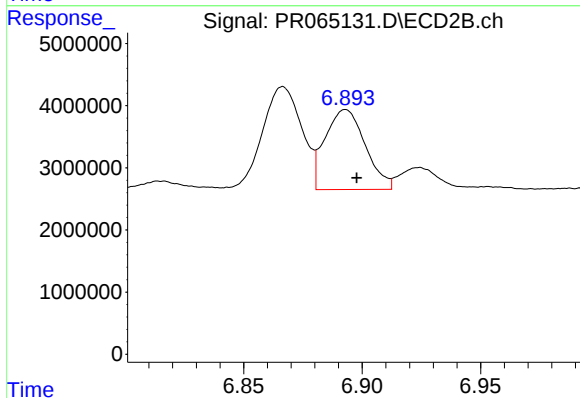
#36 AR-1262-1

R.T.: 6.374 min
Delta R.T.: 0.025 min
Response: 10423521
Conc: 26.40 ng/ml



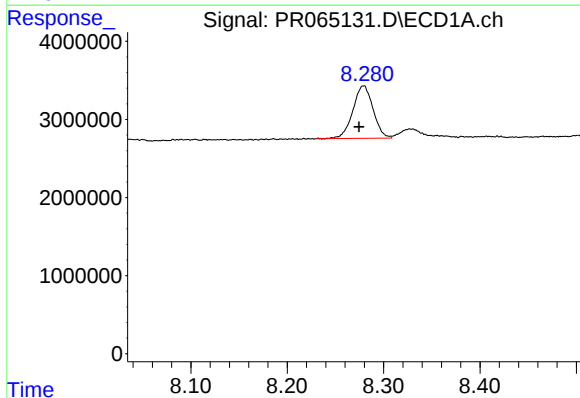
#37 AR-1262-2

R.T.: 7.955 min
Delta R.T.: -0.004 min
Response: 12521334
Conc: 24.35 ng/ml



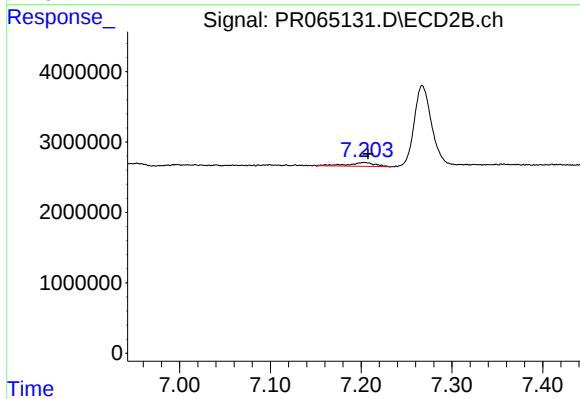
#37 AR-1262-2

R.T.: 6.893 min
Delta R.T.: -0.005 min
Response: 15198459
Conc: 21.27 ng/ml



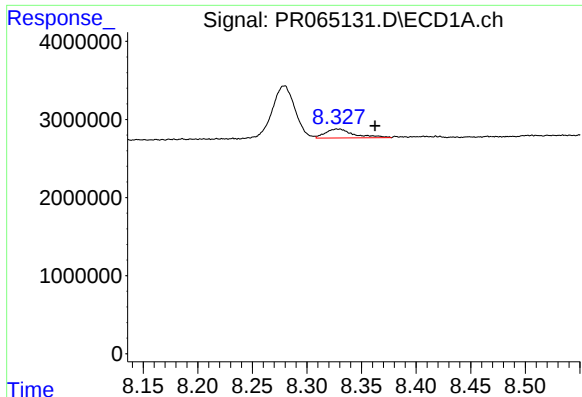
#38 AR-1262-3

R.T.: 8.279 min
Delta R.T.: 0.005 min
Response: 9812810
Conc: 28.32 ng/ml



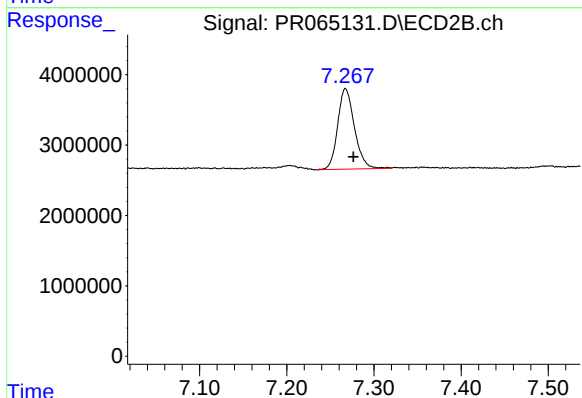
#38 AR-1262-3

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 1122082
Conc: 4.12 ng/ml



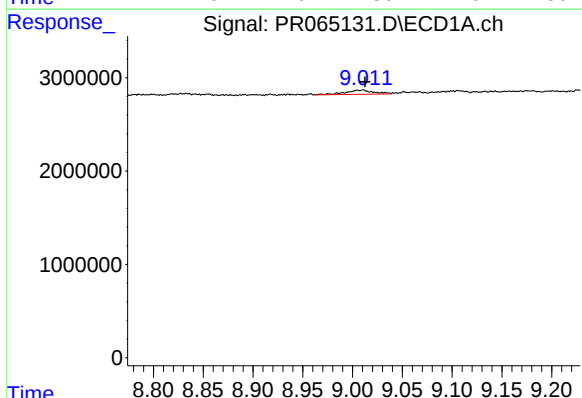
#39 AR-1262-4

R.T.: 8.328 min
Delta R.T.: -0.034 min
Response: 2092418
Conc: 7.94 ng/ml



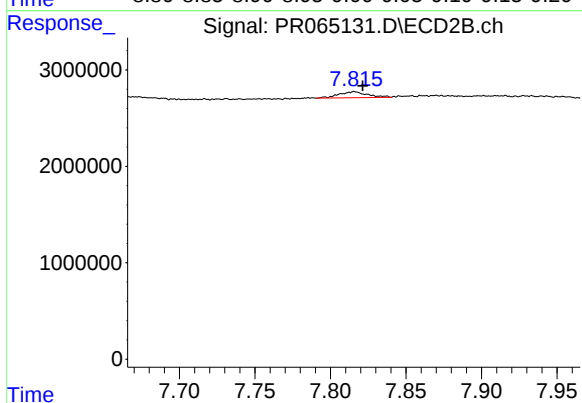
#39 AR-1262-4

R.T.: 7.267 min
Delta R.T.: -0.009 min
Response: 15300537
Conc: 29.31 ng/ml



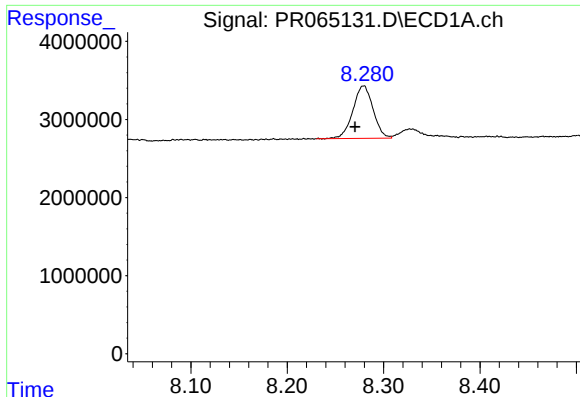
#40 AR-1262-5

R.T.: 9.010 min
Delta R.T.: -0.002 min
Response: 886220
Conc: 4.86 ng/ml



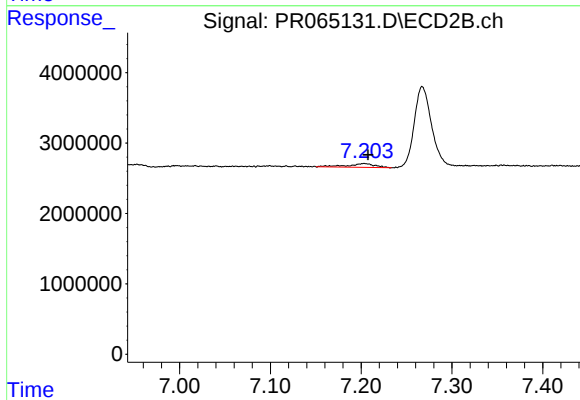
#40 AR-1262-5

R.T.: 7.816 min
Delta R.T.: -0.005 min
Response: 817863
Conc: 3.46 ng/ml



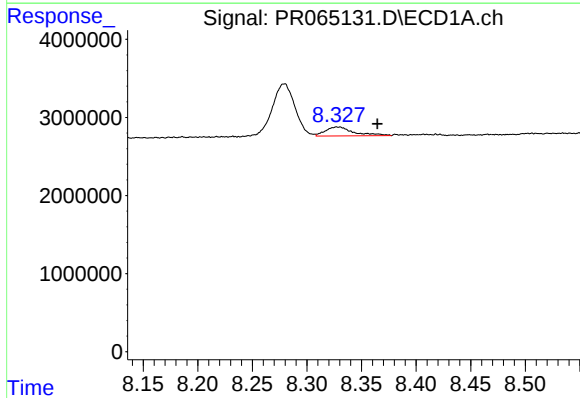
#41 AR-1268-1

R.T.: 8.279 min
Delta R.T.: 0.009 min
Response: 9812810
Conc: 15.59 ng/ml



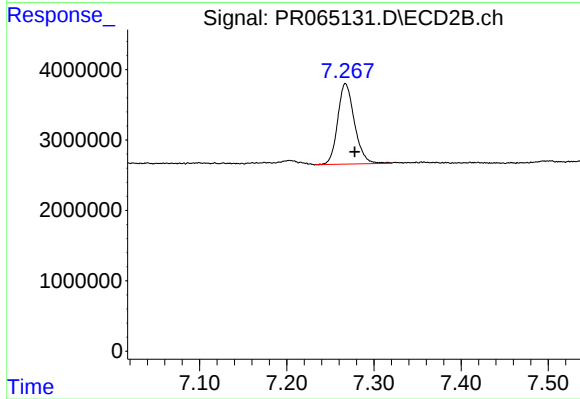
#41 AR-1268-1

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 1122082
Conc: 1.35 ng/ml



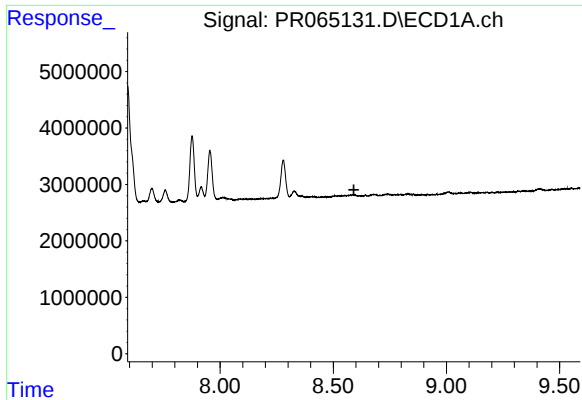
#42 AR-1268-2

R.T.: 8.328 min
Delta R.T.: -0.036 min
Response: 2092418
Conc: 3.71 ng/ml



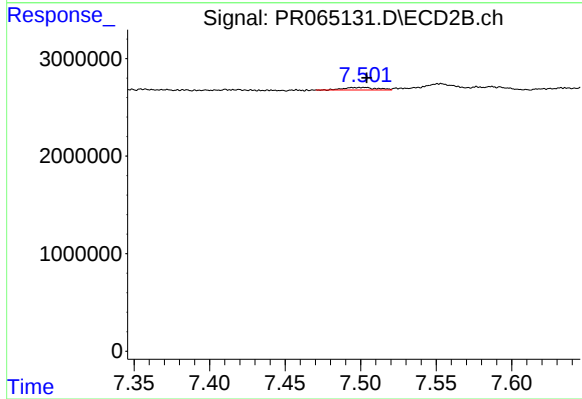
#42 AR-1268-2

R.T.: 7.267 min
Delta R.T.: -0.011 min
Response: 15300537
Conc: 19.66 ng/ml



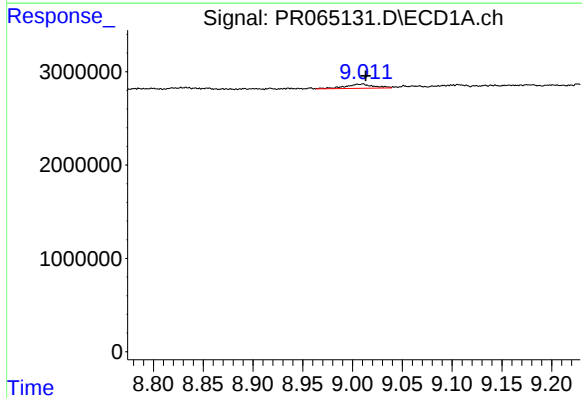
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.



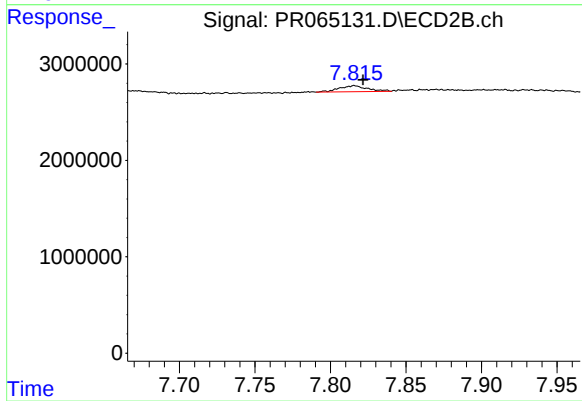
#43 AR-1268-3

R.T.: 7.503 min
Delta R.T.: -0.001 min
Response: 402465
Conc: 0.61 ng/ml



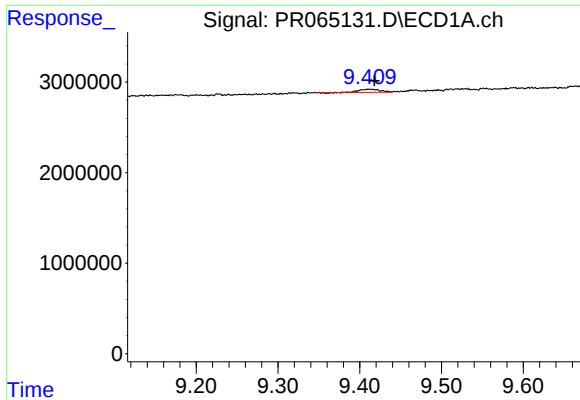
#44 AR-1268-4

R.T.: 9.010 min
Delta R.T.: -0.003 min
Response: 886220
Conc: 4.18 ng/ml



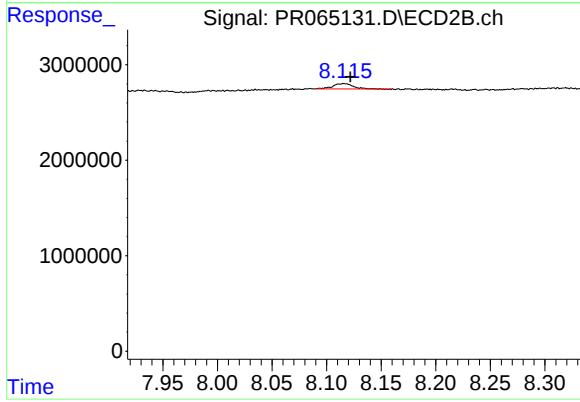
#44 AR-1268-4

R.T.: 7.816 min
Delta R.T.: -0.006 min
Response: 817863
Conc: 2.95 ng/ml



#45 AR-1268-5

R.T.: 9.411 min
Delta R.T.: -0.007 min
Response: 630173
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 8.116 min
Delta R.T.: -0.006 min
Response: 713104
Conc: 0.36 ng/ml