

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2023 23:00
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 03:59:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 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...	3.688	2.902	62535617	80814714	18.563	17.822
2)	SA Decachlor...	9.656	8.130	107.6E6	161.9E6	45.648	44.808
Target Compounds							
3)	L1 AR-1016-1	4.922	4.012	33064809	44626919	351.943	325.107
4)	L1 AR-1016-2	4.944	4.030	46514673	63498263	344.815	310.733
5)	L1 AR-1016-3	5.009	4.207	30408357	33043240	348.564	314.454
6)	L1 AR-1016-4	5.113	4.258	25724943	24861024	370.997	289.515
7)	L1 AR-1016-5	5.431	4.474	23102706	33788049	342.361	301.997
8)	L2 AR-1221-1	3.905	3.125	4714170	4116900	116.868	84.398 #
9)	L2 AR-1221-2	4.001	3.212	4826333	8486727	169.646	245.895 #
10)	L2 AR-1221-3	4.080	3.287	19336993	23540605	218.859	203.066
11)	L3 AR-1232-1	4.080	3.287	19336993	23540605	258.037	244.141
12)	L3 AR-1232-2	4.635	4.030	24213593	63498263	720.084	712.616
13)	L3 AR-1232-3	4.944	4.207	46514673	33043240	754.446	738.538
14)	L3 AR-1232-4	5.113	4.299	25724943	31054653	834.081	750.928
15)	L3 AR-1232-5	5.217	4.474	18556104	33788049	796.973	727.118
16)	L4 AR-1242-1	4.922	4.012	33064809	44626919	420.795	391.001
17)	L4 AR-1242-2	4.944	4.030	46514673	63498263	414.823	379.519
18)	L4 AR-1242-3	5.009	4.207	30408357	33043240	418.602	381.985
19)	L4 AR-1242-4	5.113	4.299	25724943	31054653	446.947	362.325
20)	L4 AR-1242-5	5.907	4.842	24810962	41601156	459.139	402.856
21)	L5 AR-1248-1	4.922	4.012	33064809	44626919	545.637	512.720
22)	L5 AR-1248-2	5.217	4.258	18556104	24861024	228.535	192.590
23)	L5 AR-1248-3	5.431	4.299	23102706	31054653	245.952	238.870
24)	L5 AR-1248-4	5.867	4.474	23290918	33788049	242.334	214.122
25)	L5 AR-1248-5	5.907	4.883	24810962	35322736	267.388	247.891
26)	L6 AR-1254-1	5.836	4.842	17476256	41601156	174.352	178.886
27)	L6 AR-1254-2	6.077	5.000	21444117	7026645	141.234	34.997 #
28)	L6 AR-1254-3	6.472	5.419	9042410	17056926	58.191	53.231
29)	L6 AR-1254-4	6.785	5.665	6018171	11227667	54.623	62.595
30)	L6 AR-1254-5	7.242	6.109	2159765	6738103	17.605	24.367 #
31)	L7 AR-1260-1	6.654	5.567	1223574	6777133	9.946	29.634 #
32)	L7 AR-1260-2	6.925	5.764	3003662	2148713	21.380	7.988 #
33)	L7 AR-1260-3	7.363	5.925	69580	3073591	0.642	12.134 #
34)	L7 AR-1260-4	7.556	6.426	1709255	476821	13.856	2.267 #
35)	L7 AR-1260-5	7.911	6.691	812347	720747	3.530	1.516 #
36)	L8 AR-1262-1	7.363	6.179	69580	367939	0.453	1.204 #
37)	L8 AR-1262-2	7.911	6.426	812347	476821	3.131	1.754 #
38)	L8 AR-1262-3	8.235	7.018	461376	309145	2.456	1.507 #
39)	L8 AR-1262-4	8.298	7.061	1272085	1452819	8.769	3.791 #
40)	L8 AR-1262-5	8.945	7.596	465061	206473	4.420	1.220 #
41)	L9 AR-1268-1	8.235	7.018	461376	309145	1.043	0.352 #

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Acq On : 21 Mar 2023 23:00
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 03:59:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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

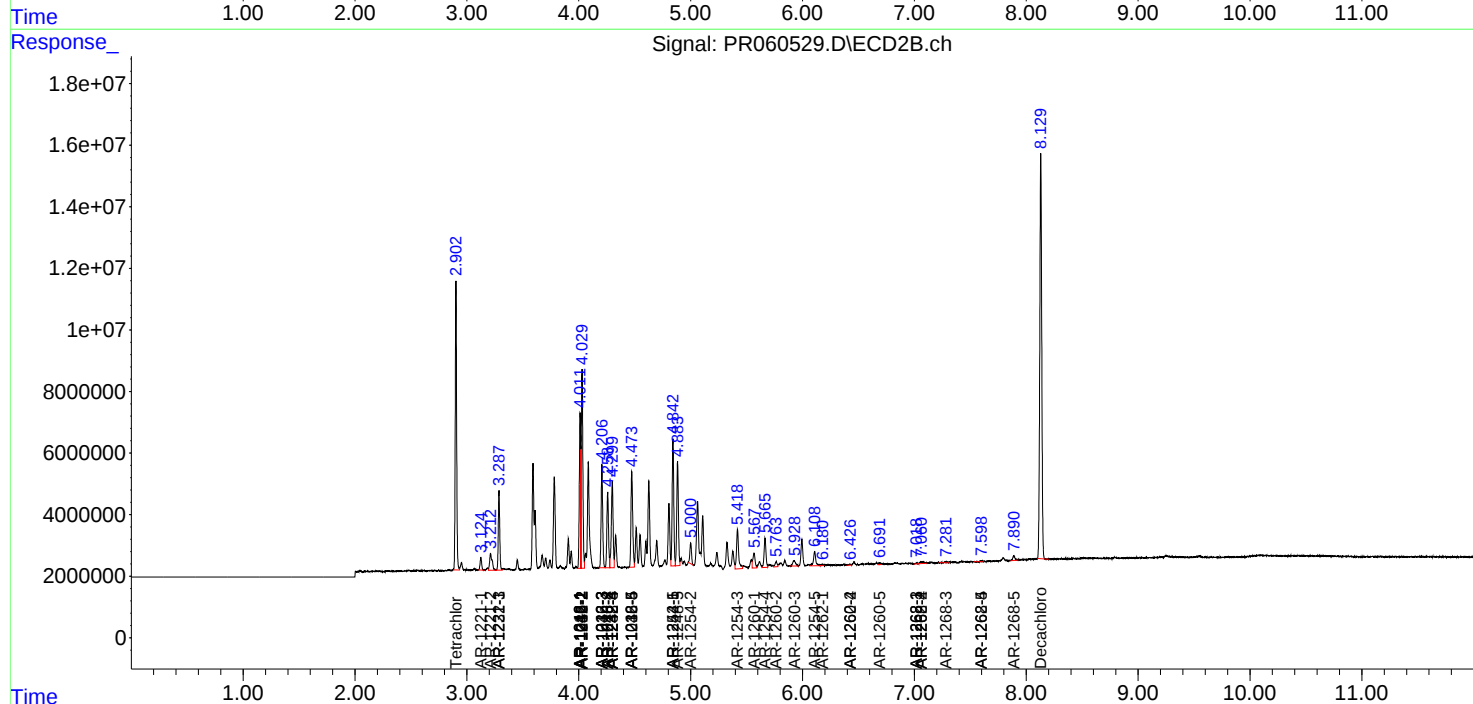
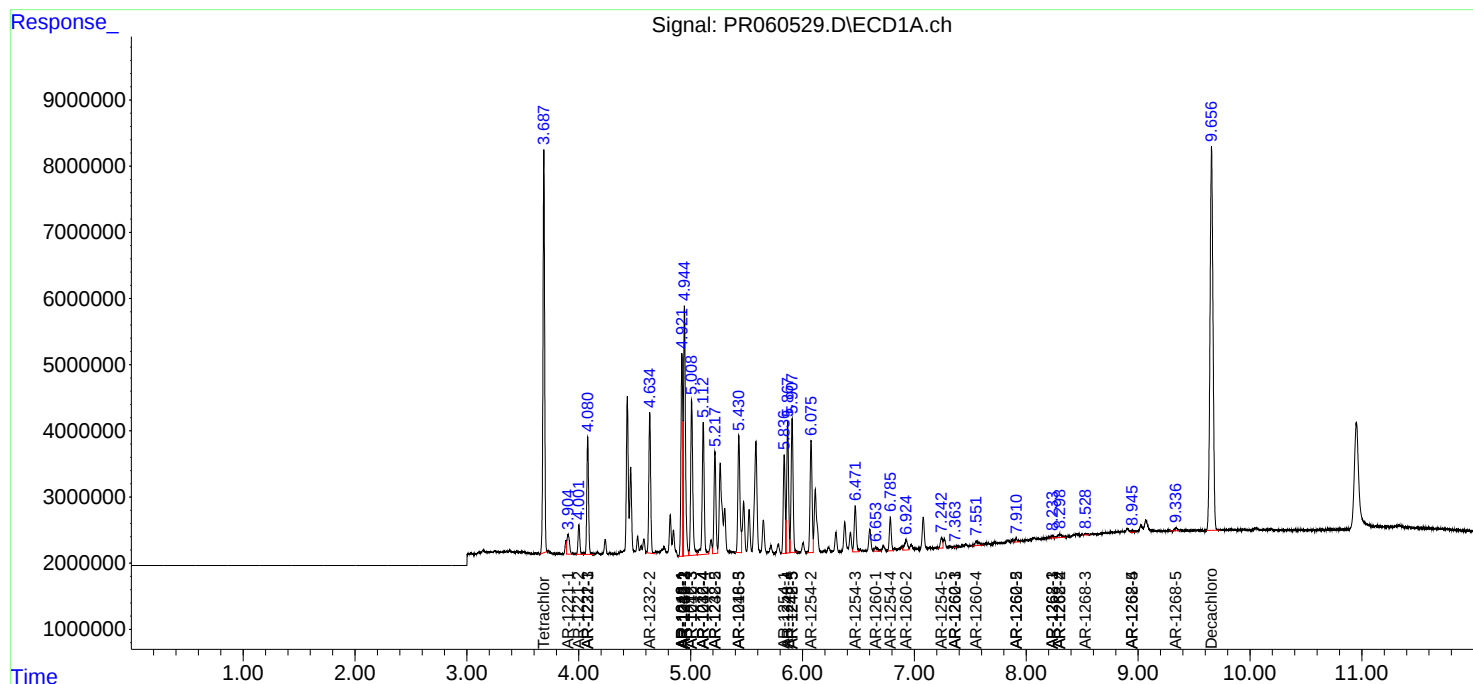
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.298	7.061	1272085	1452819	3.181	1.842 #
43)	L9 AR-1268-3	8.530	7.282	337134	594549	0.936	0.856
44)	L9 AR-1268-4	8.945	7.596	465061	206473	2.949	0.779 #
45)	L9 AR-1268-5	9.338	7.889	722281	2118806	0.626	1.011 #

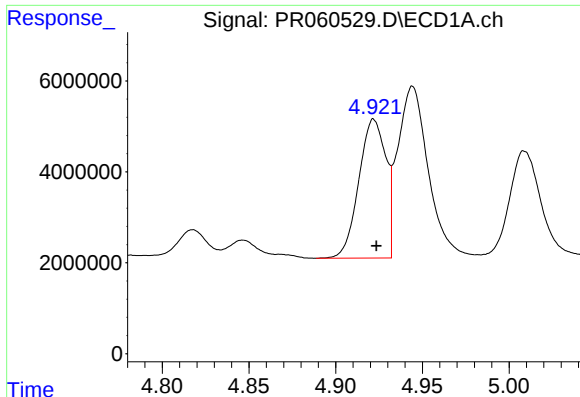
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 21 Mar 2023 23:00
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 22 03:59:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

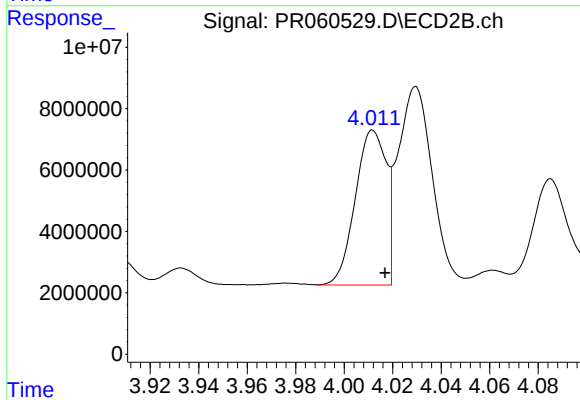
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





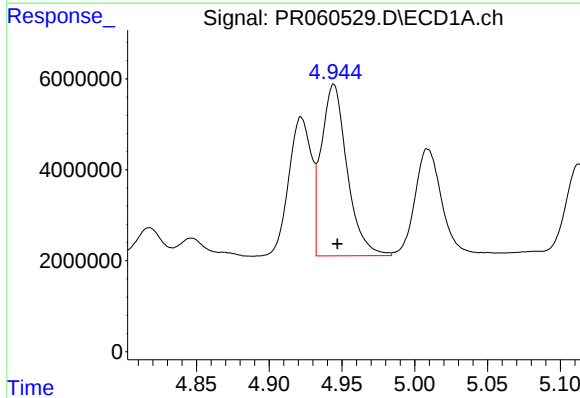
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 33064809
Conc: 351.94 ng/ml



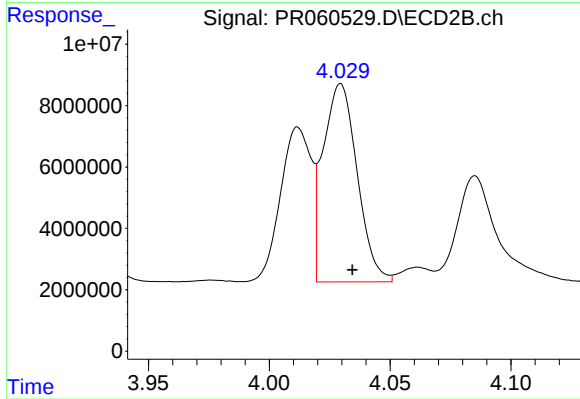
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 44626919
Conc: 325.11 ng/ml



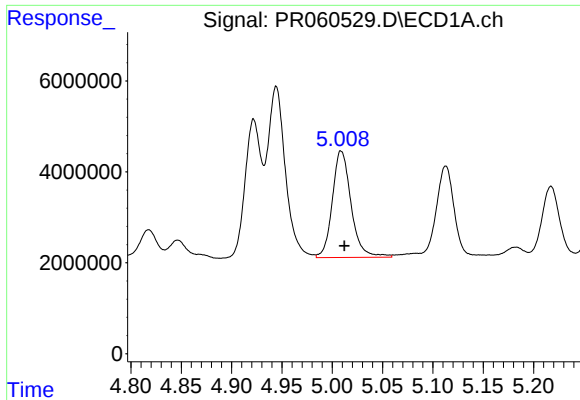
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 46514673
Conc: 344.82 ng/ml



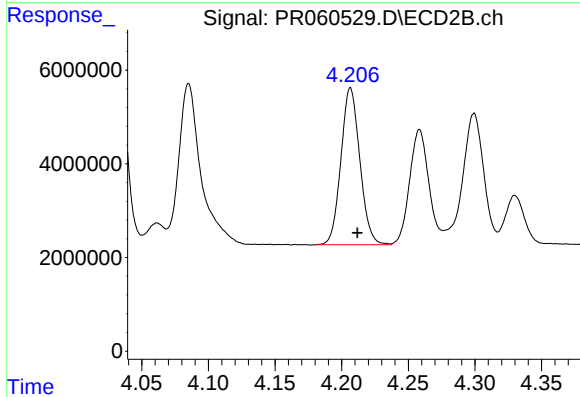
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 63498263
Conc: 310.73 ng/ml



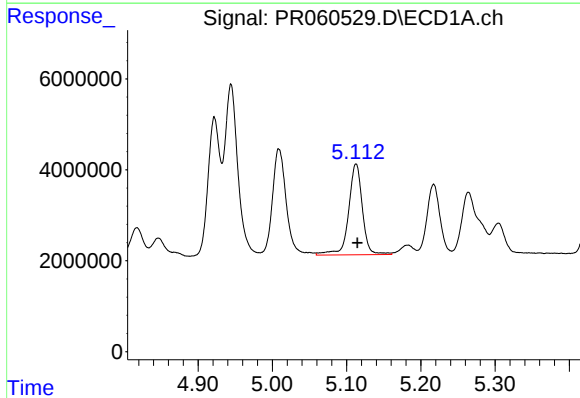
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 30408357
Conc: 348.56 ng/ml



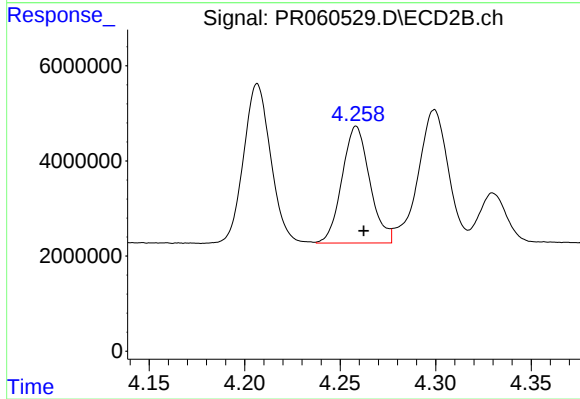
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 33043240
Conc: 314.45 ng/ml



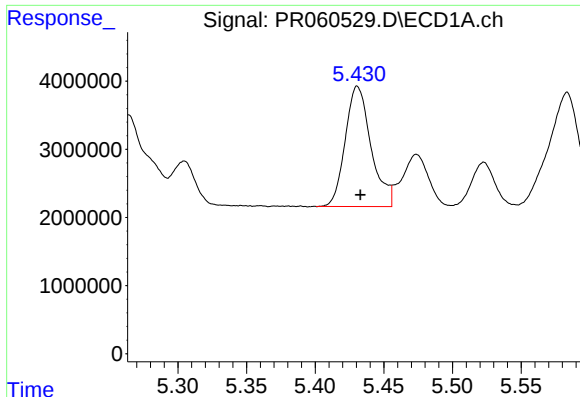
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 25724943
Conc: 371.00 ng/ml



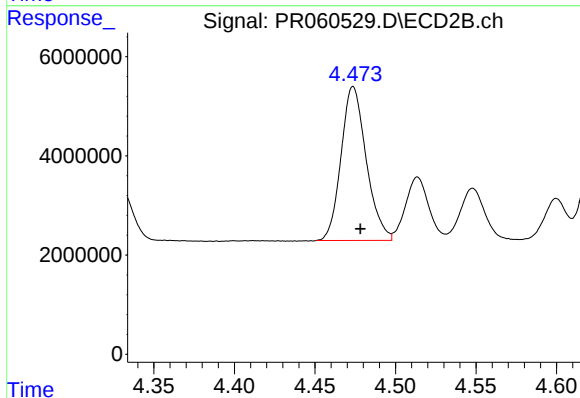
#6 AR-1016-4

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 24861024
Conc: 289.51 ng/ml



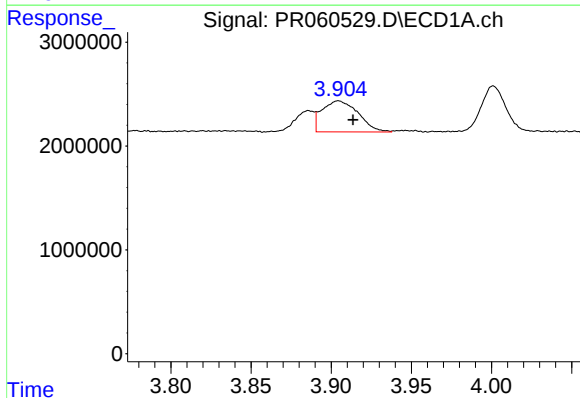
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 23102706
Conc: 342.36 ng/ml



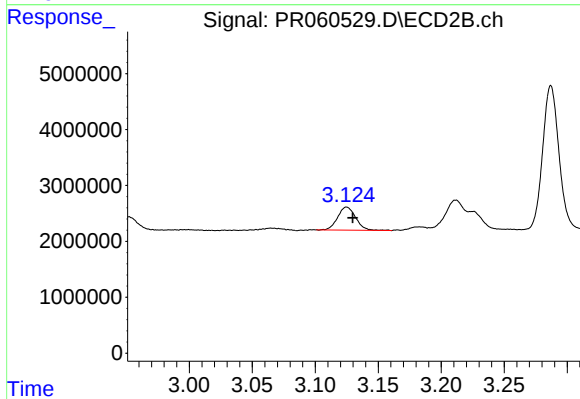
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 33788049
Conc: 302.00 ng/ml



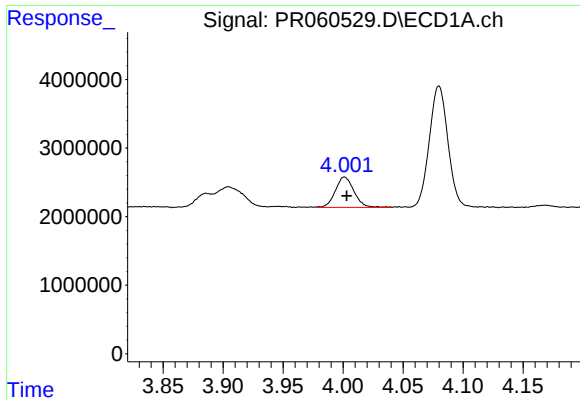
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.009 min
Response: 4714170
Conc: 116.87 ng/ml



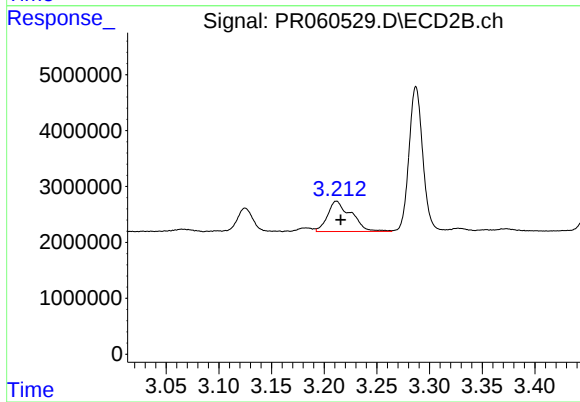
#8 AR-1221-1

R.T.: 3.125 min
Delta R.T.: -0.005 min
Response: 4116900
Conc: 84.40 ng/ml



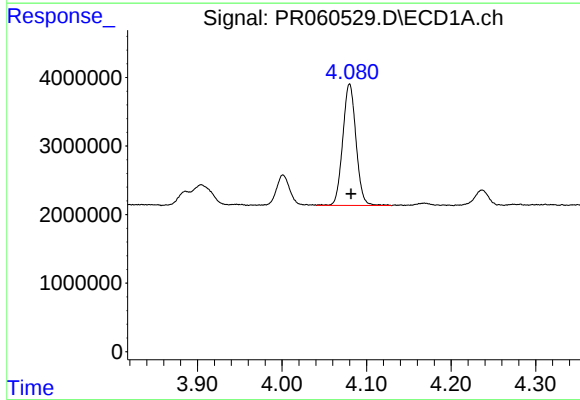
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 4826333
Conc: 169.65 ng/ml



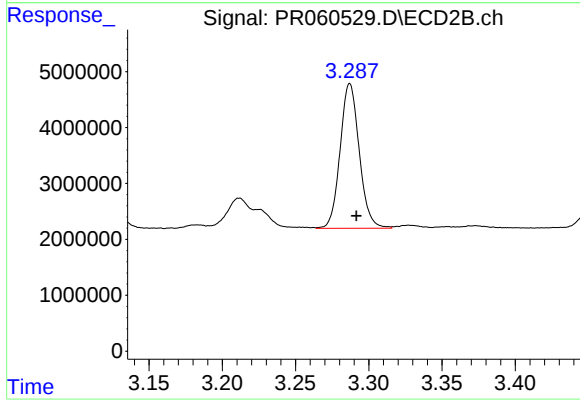
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.004 min
Response: 8486727
Conc: 245.89 ng/ml



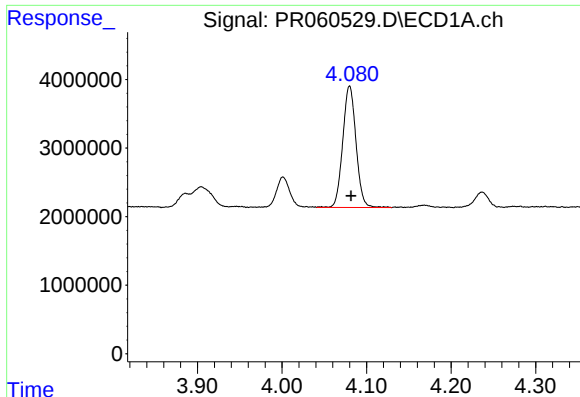
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 19336993
Conc: 218.86 ng/ml



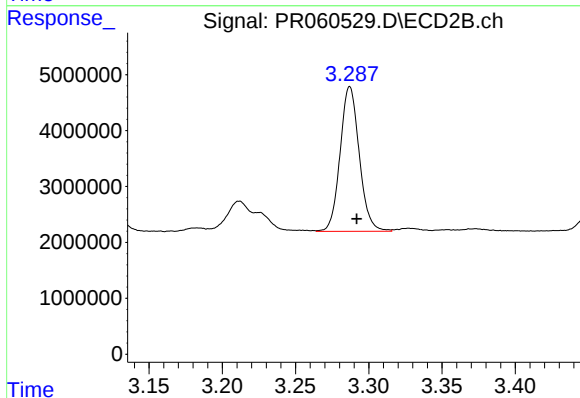
#10 AR-1221-3

R.T.: 3.287 min
Delta R.T.: -0.004 min
Response: 23540605
Conc: 203.07 ng/ml



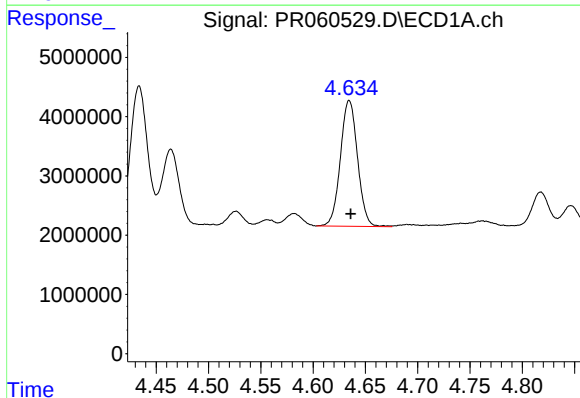
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 19336993
Conc: 258.04 ng/ml



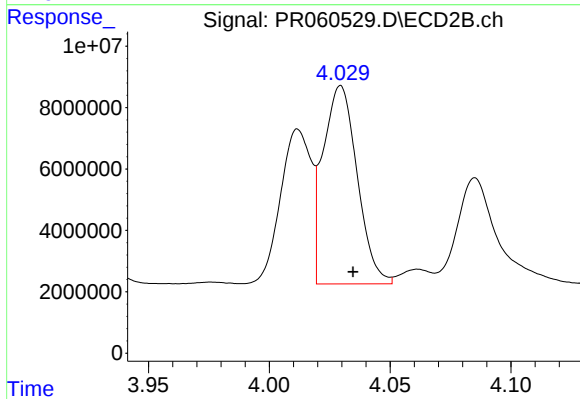
#11 AR-1232-1

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 23540605
Conc: 244.14 ng/ml



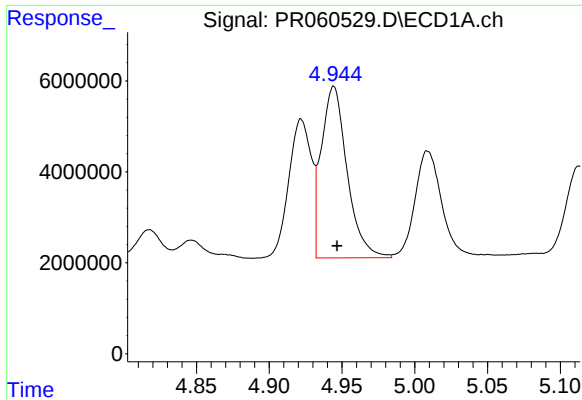
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 24213593
Conc: 720.08 ng/ml



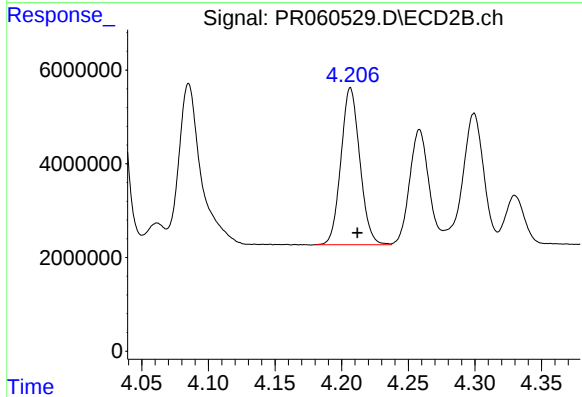
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 63498263
Conc: 712.62 ng/ml



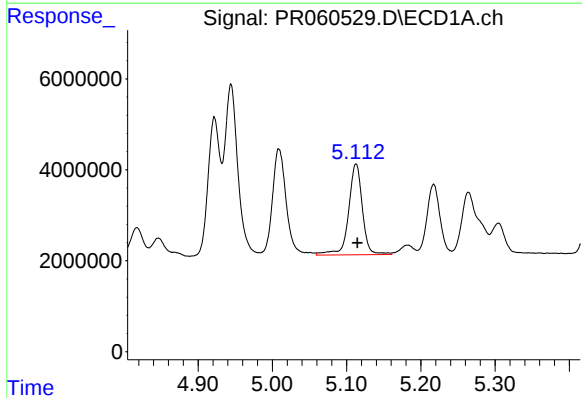
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 46514673
Conc: 754.45 ng/ml



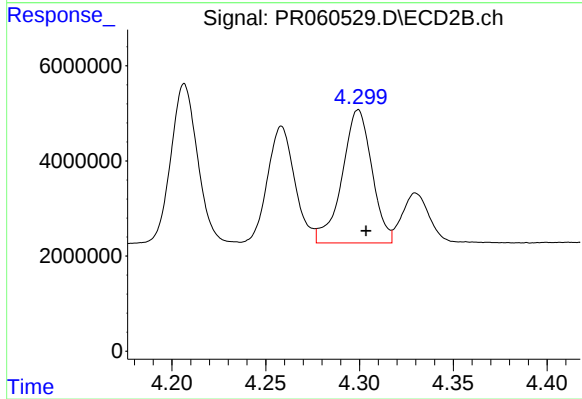
#13 AR-1232-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 33043240
Conc: 738.54 ng/ml



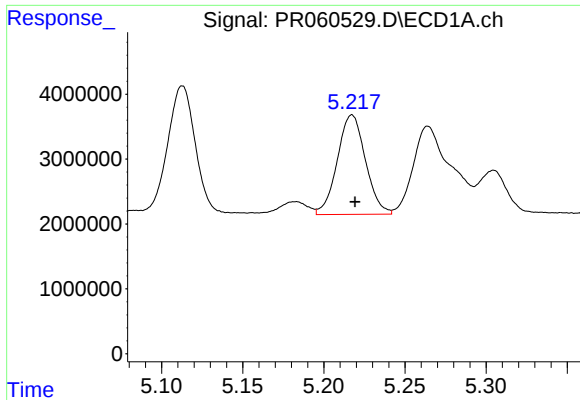
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 25724943
Conc: 834.08 ng/ml



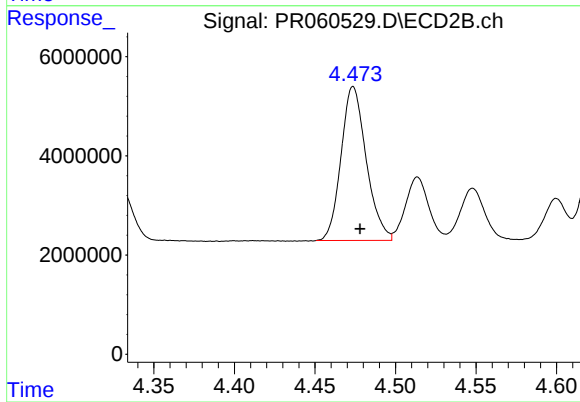
#14 AR-1232-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 31054653
Conc: 750.93 ng/ml



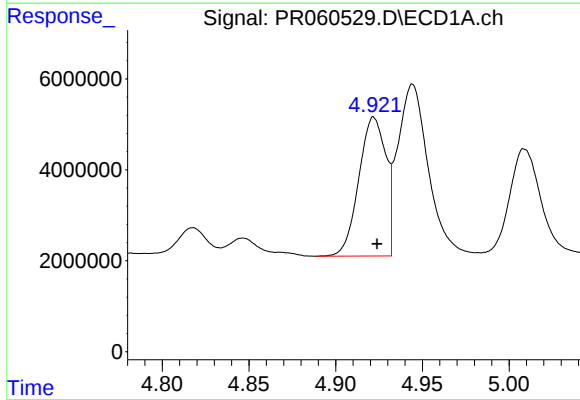
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 18556104
Conc: 796.97 ng/ml



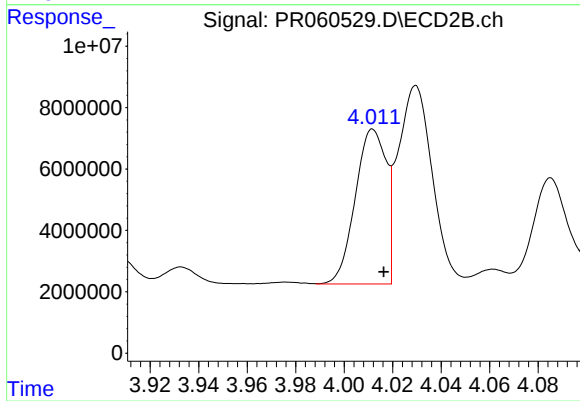
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 33788049
Conc: 727.12 ng/ml



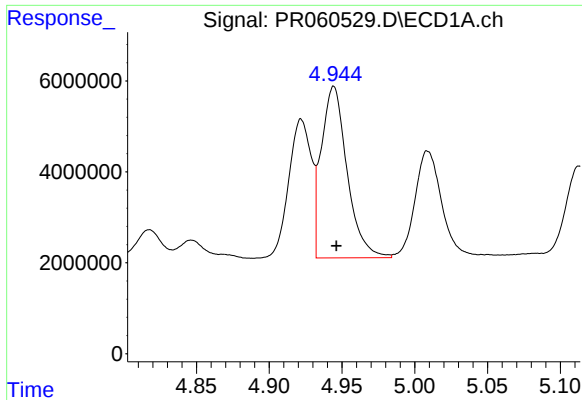
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 33064809
Conc: 420.79 ng/ml



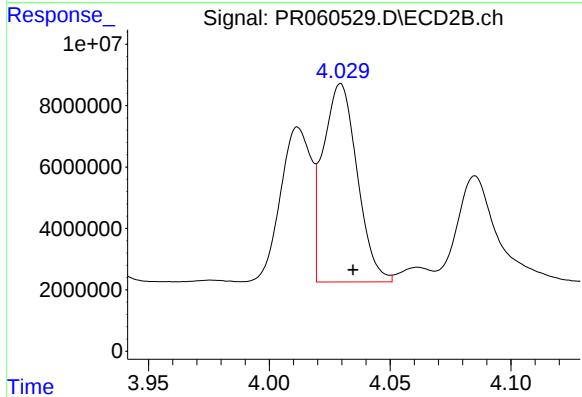
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 44626919
Conc: 391.00 ng/ml



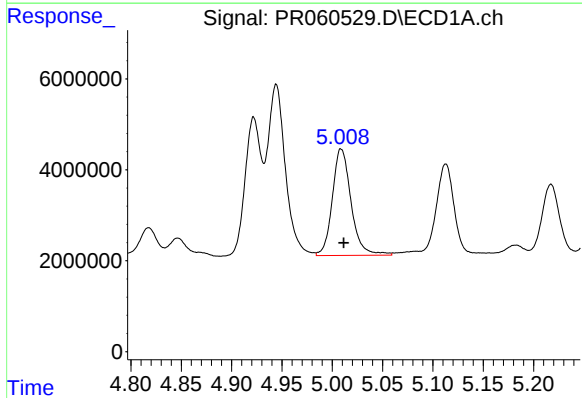
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 46514673
Conc: 414.82 ng/ml



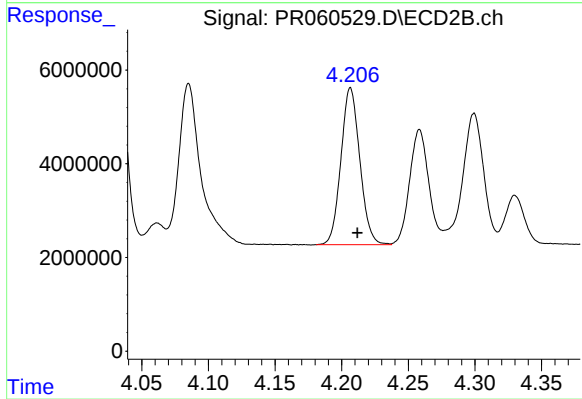
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 63498263
Conc: 379.52 ng/ml



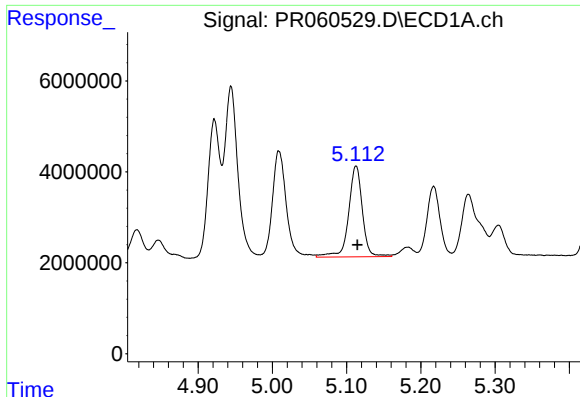
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 30408357
Conc: 418.60 ng/ml



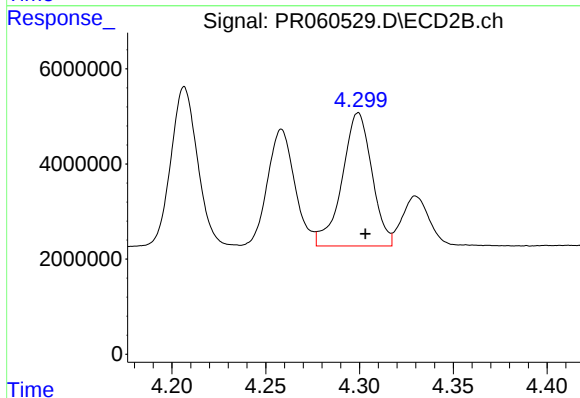
#18 AR-1242-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 33043240
Conc: 381.98 ng/ml



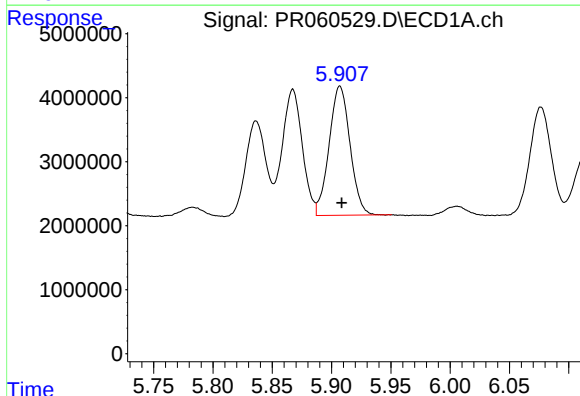
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 25724943
Conc: 446.95 ng/ml



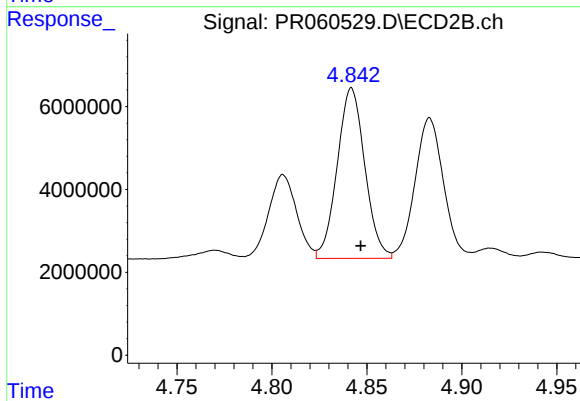
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 31054653
Conc: 362.32 ng/ml



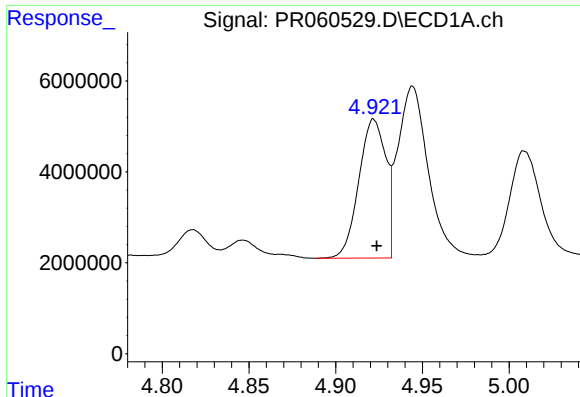
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 24810962
Conc: 459.14 ng/ml



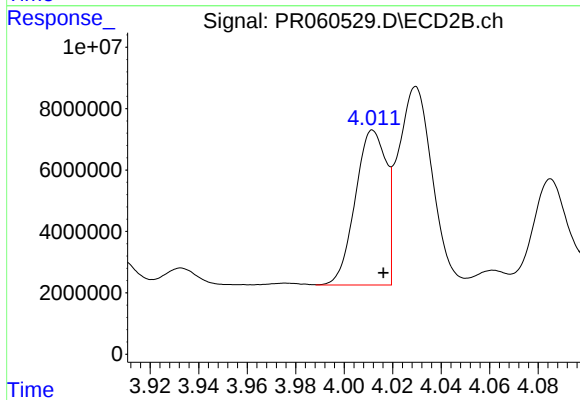
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 41601156
Conc: 402.86 ng/ml



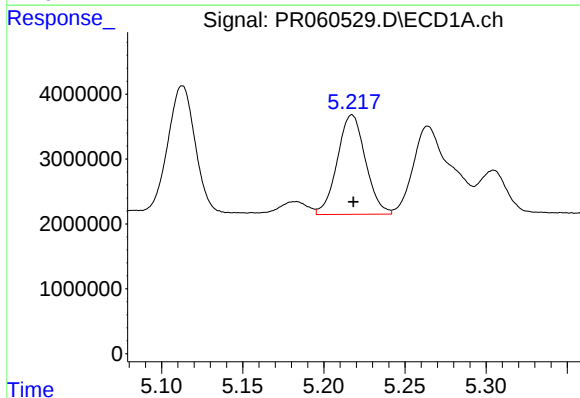
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 33064809
Conc: 545.64 ng/ml



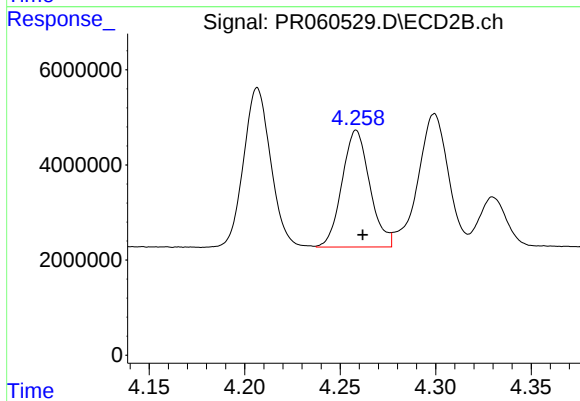
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 44626919
Conc: 512.72 ng/ml



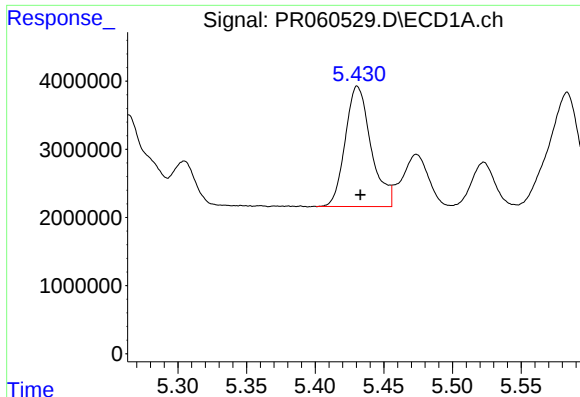
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 18556104
Conc: 228.54 ng/ml



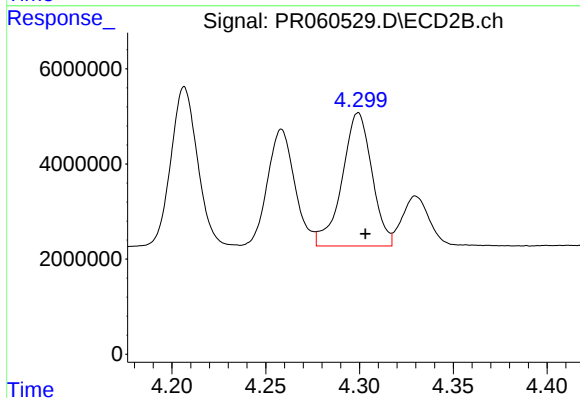
#22 AR-1248-2

R.T.: 4.258 min
Delta R.T.: -0.003 min
Response: 24861024
Conc: 192.59 ng/ml



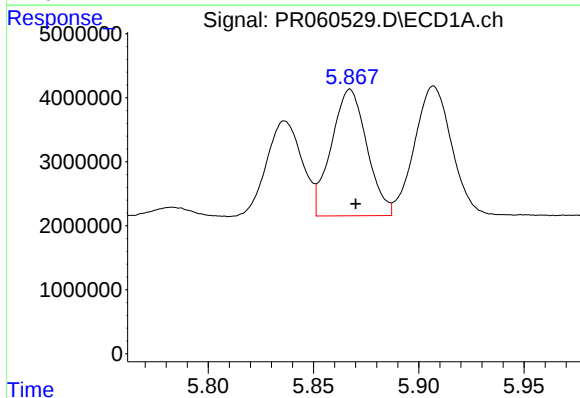
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 23102706
Conc: 245.95 ng/ml



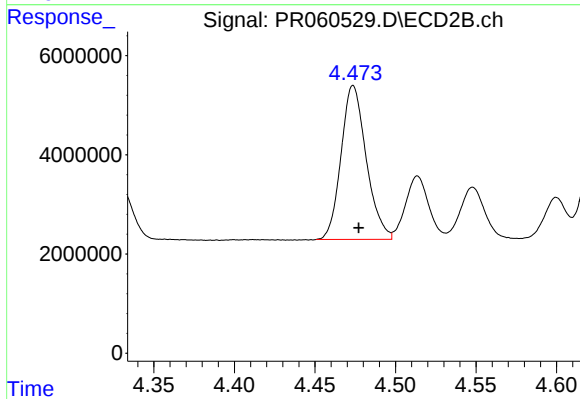
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 31054653
Conc: 238.87 ng/ml



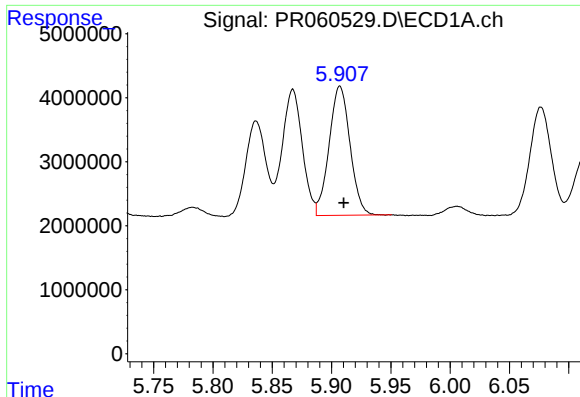
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 23290918
Conc: 242.33 ng/ml



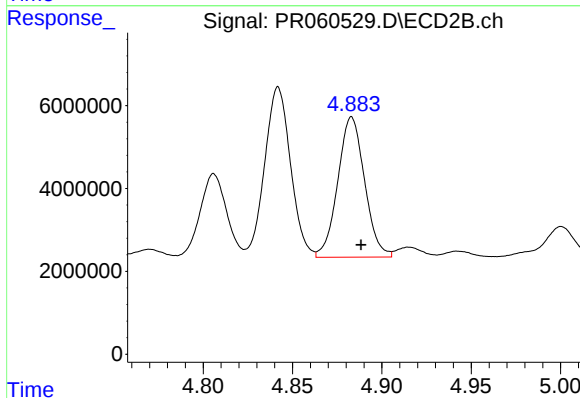
#24 AR-1248-4

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 33788049
Conc: 214.12 ng/ml



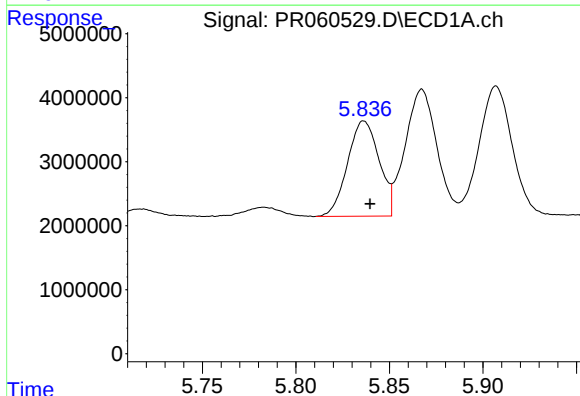
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 24810962
Conc: 267.39 ng/ml



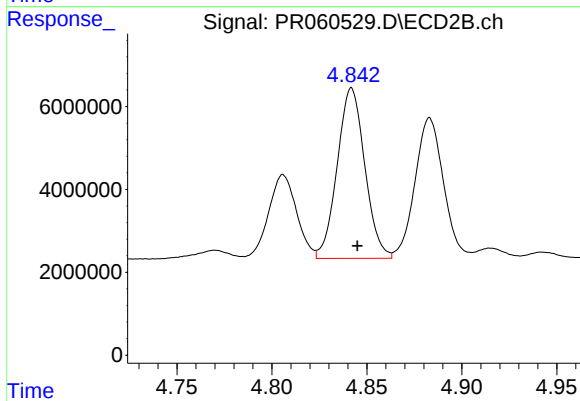
#25 AR-1248-5

R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 35322736
Conc: 247.89 ng/ml



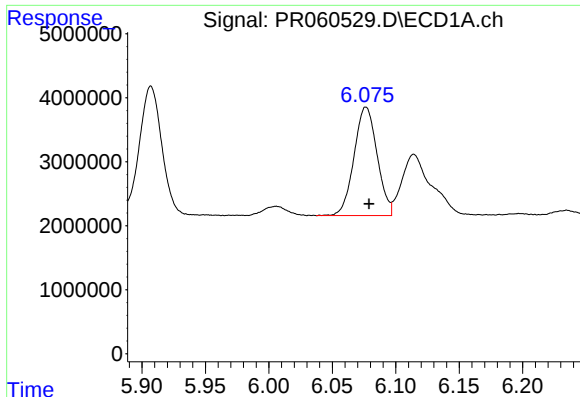
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.003 min
Response: 17476256
Conc: 174.35 ng/ml



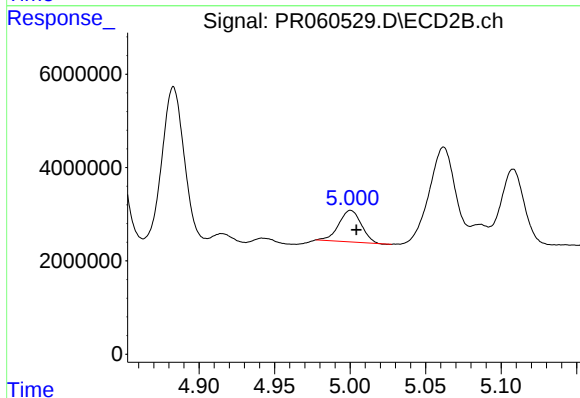
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 41601156
Conc: 178.89 ng/ml



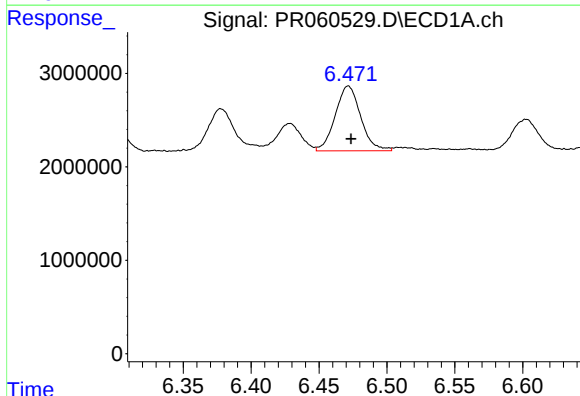
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 21444117
Conc: 141.23 ng/ml



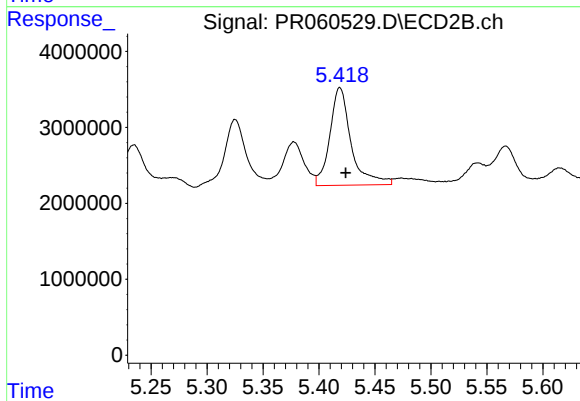
#27 AR-1254-2

R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 7026645
Conc: 35.00 ng/ml



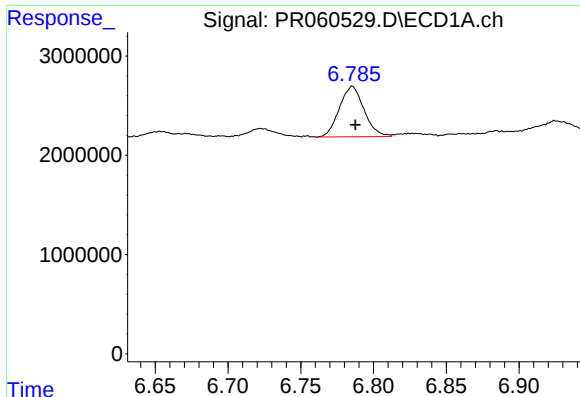
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 9042410
Conc: 58.19 ng/ml



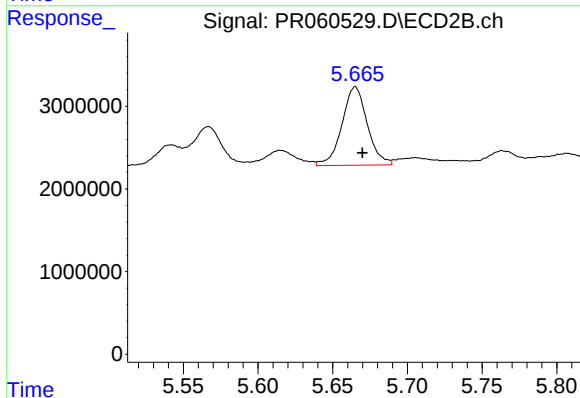
#28 AR-1254-3

R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 17056926
Conc: 53.23 ng/ml



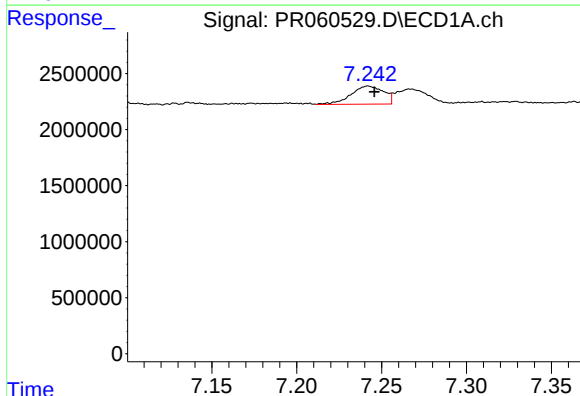
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 6018171
Conc: 54.62 ng/ml



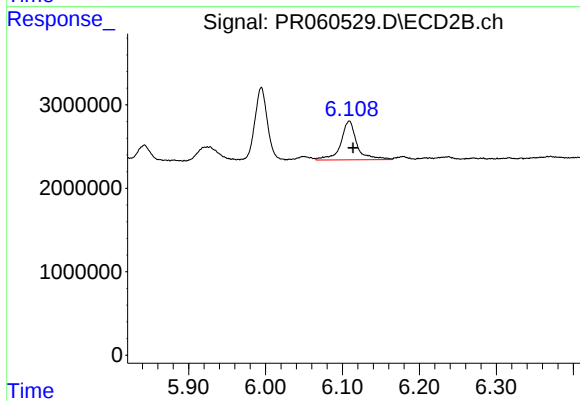
#29 AR-1254-4

R.T.: 5.665 min
Delta R.T.: -0.005 min
Response: 11227667
Conc: 62.59 ng/ml



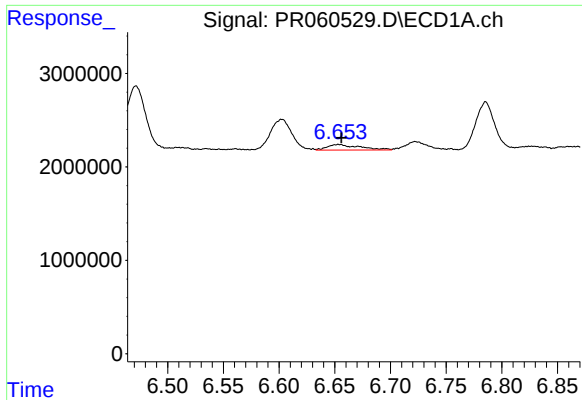
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.004 min
Response: 2159765
Conc: 17.60 ng/ml



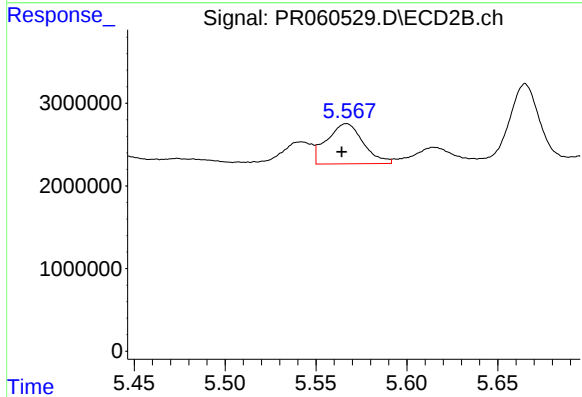
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 6738103
Conc: 24.37 ng/ml



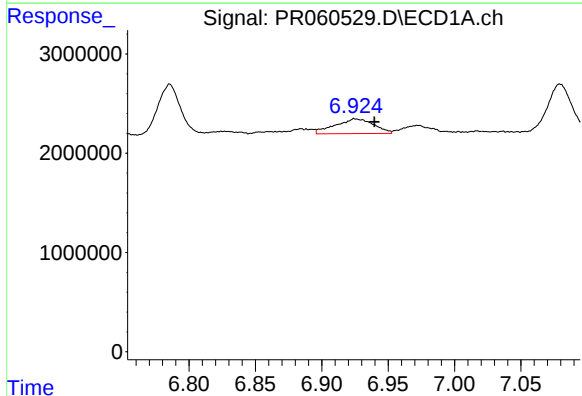
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 1223574
Conc: 9.95 ng/ml



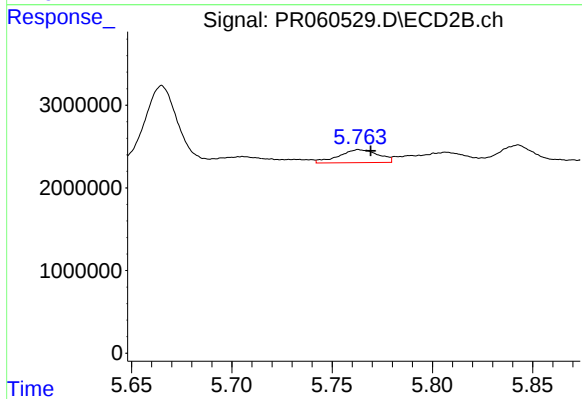
#31 AR-1260-1

R.T.: 5.567 min
Delta R.T.: 0.003 min
Response: 6777133
Conc: 29.63 ng/ml



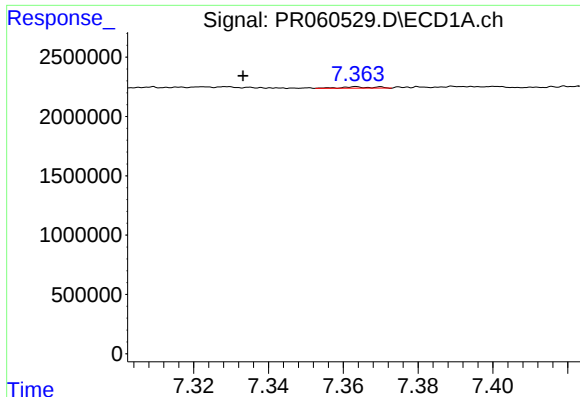
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.015 min
Response: 3003662
Conc: 21.38 ng/ml



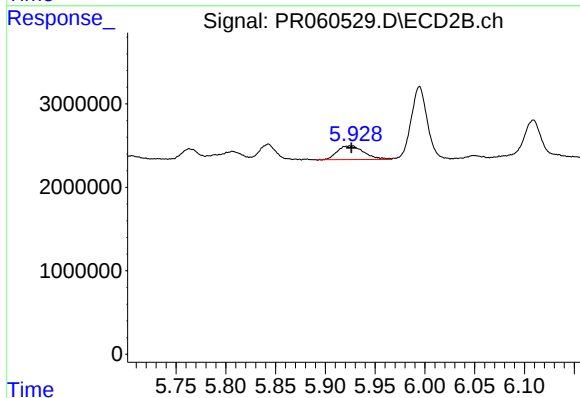
#32 AR-1260-2

R.T.: 5.764 min
Delta R.T.: -0.006 min
Response: 2148713
Conc: 7.99 ng/ml



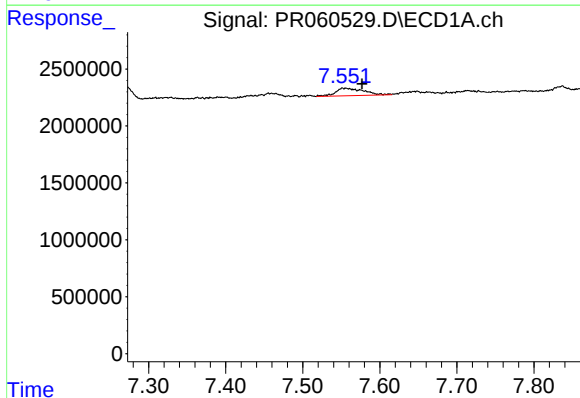
#33 AR-1260-3

R.T.: 7.363 min
Delta R.T.: 0.030 min
Response: 69580
Conc: 0.64 ng/ml



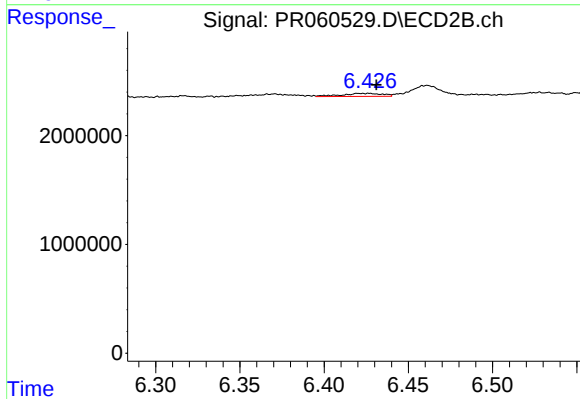
#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: -0.001 min
Response: 3073591
Conc: 12.13 ng/ml



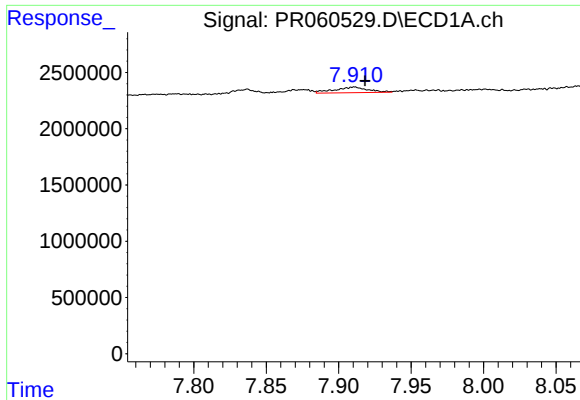
#34 AR-1260-4

R.T.: 7.556 min
Delta R.T.: -0.021 min
Response: 1709255
Conc: 13.86 ng/ml



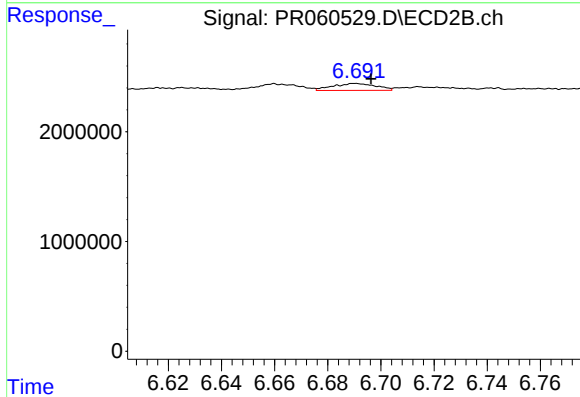
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 476821
Conc: 2.27 ng/ml



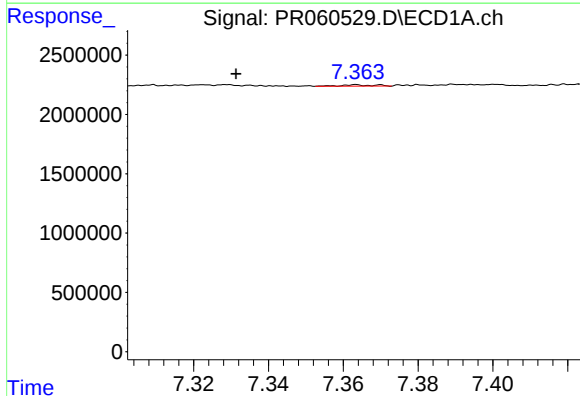
#35 AR-1260-5

R.T.: 7.911 min
Delta R.T.: -0.007 min
Response: 812347
Conc: 3.53 ng/ml



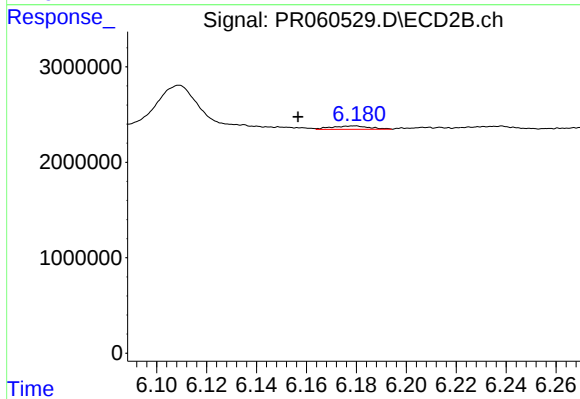
#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 720747
Conc: 1.52 ng/ml



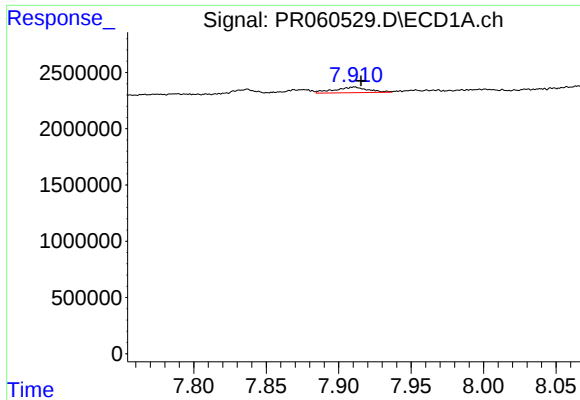
#36 AR-1262-1

R.T.: 7.363 min
Delta R.T.: 0.032 min
Response: 69580
Conc: 0.45 ng/ml



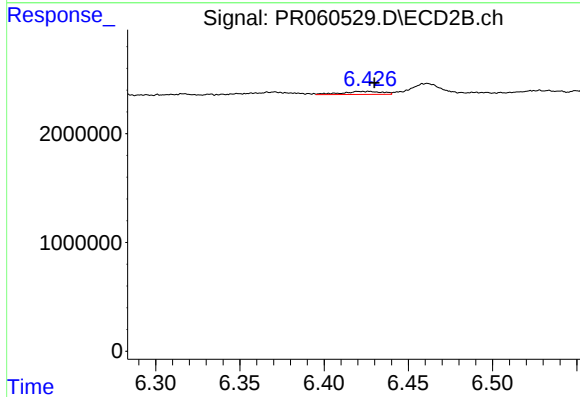
#36 AR-1262-1

R.T.: 6.179 min
Delta R.T.: 0.022 min
Response: 367939
Conc: 1.20 ng/ml



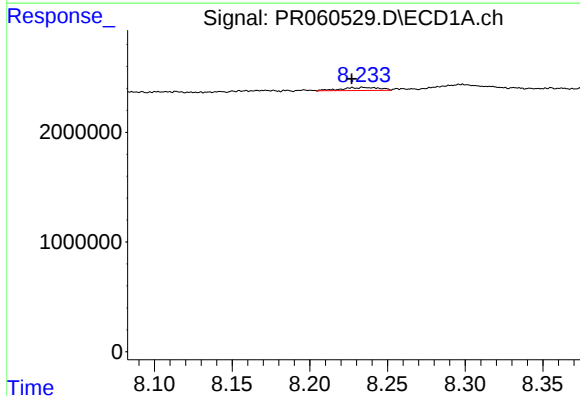
#37 AR-1262-2

R.T.: 7.911 min
Delta R.T.: -0.005 min
Response: 812347
Conc: 3.13 ng/ml



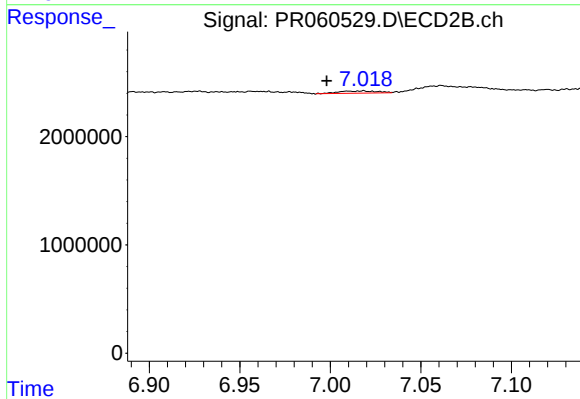
#37 AR-1262-2

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 476821
Conc: 1.75 ng/ml



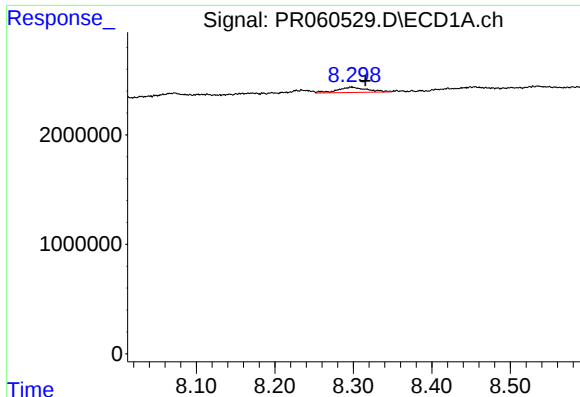
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.008 min
Response: 461376
Conc: 2.46 ng/ml



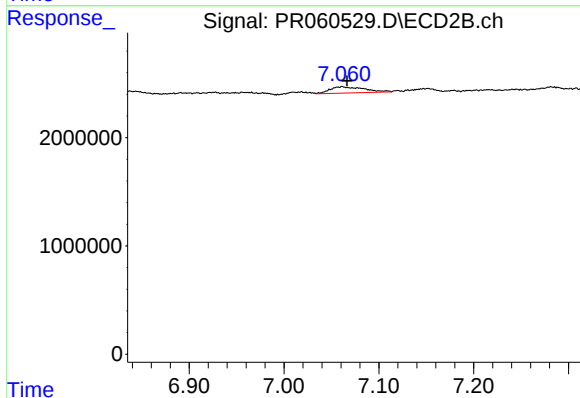
#38 AR-1262-3

R.T.: 7.018 min
Delta R.T.: 0.020 min
Response: 309145
Conc: 1.51 ng/ml



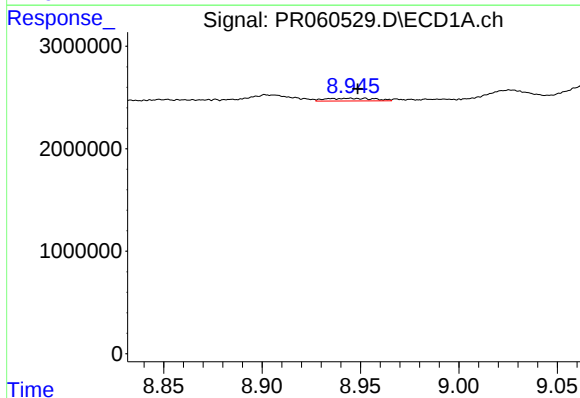
#39 AR-1262-4

R.T.: 8.298 min
Delta R.T.: -0.018 min
Response: 1272085
Conc: 8.77 ng/ml



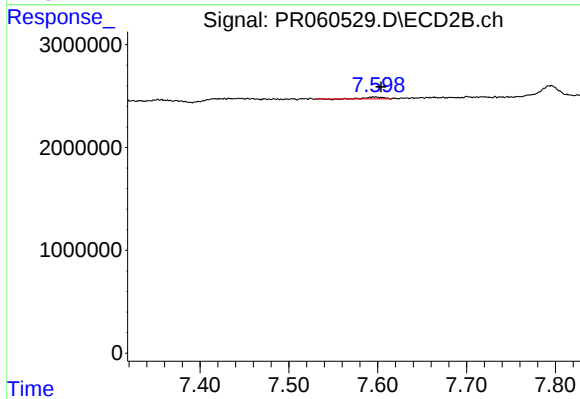
#39 AR-1262-4

R.T.: 7.061 min
Delta R.T.: -0.005 min
Response: 1452819
Conc: 3.79 ng/ml



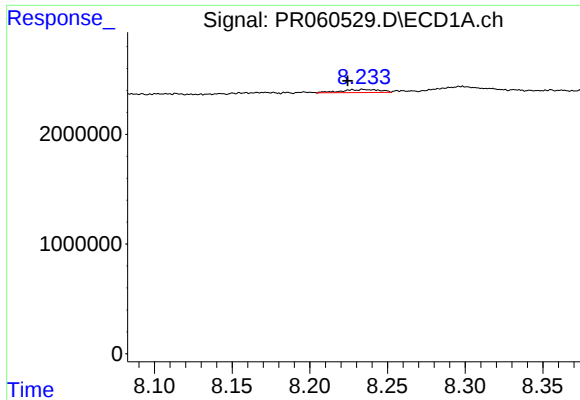
#40 AR-1262-5

R.T.: 8.945 min
Delta R.T.: -0.004 min
Response: 465061
Conc: 4.42 ng/ml



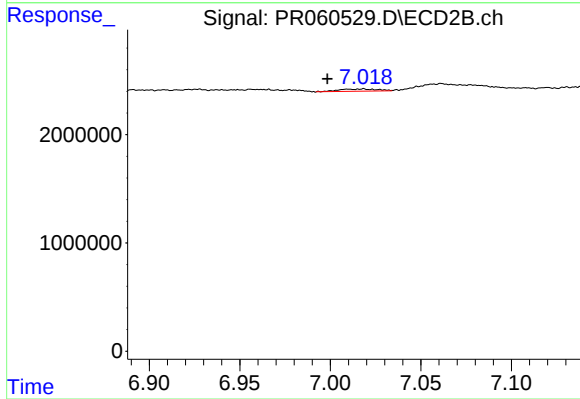
#40 AR-1262-5

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 206473
Conc: 1.22 ng/ml



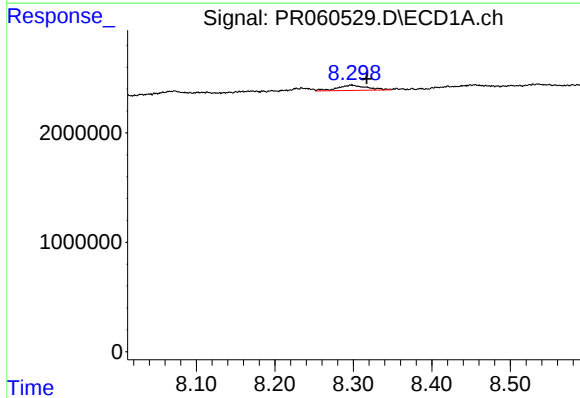
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: 0.010 min
Response: 461376
Conc: 1.04 ng/ml



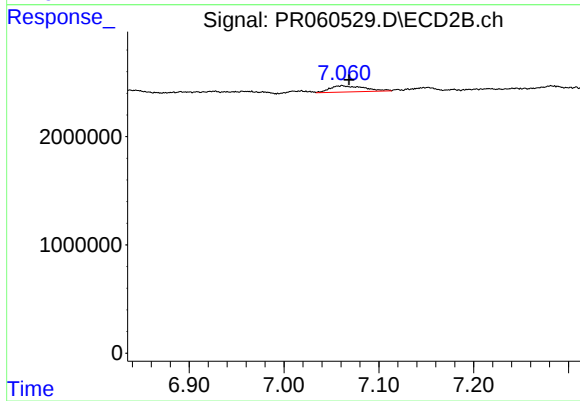
#41 AR-1268-1

R.T.: 7.018 min
Delta R.T.: 0.020 min
Response: 309145
Conc: 0.35 ng/ml



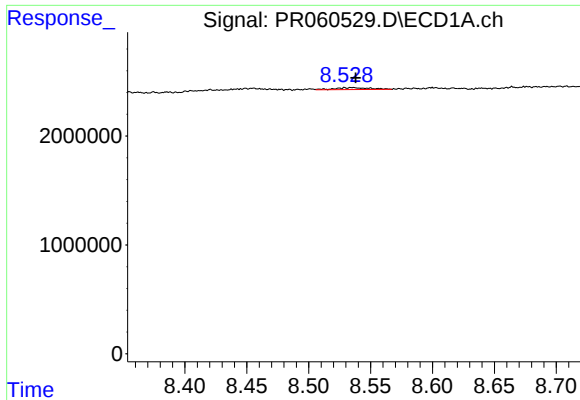
#42 AR-1268-2

R.T.: 8.298 min
Delta R.T.: -0.019 min
Response: 1272085
Conc: 3.18 ng/ml



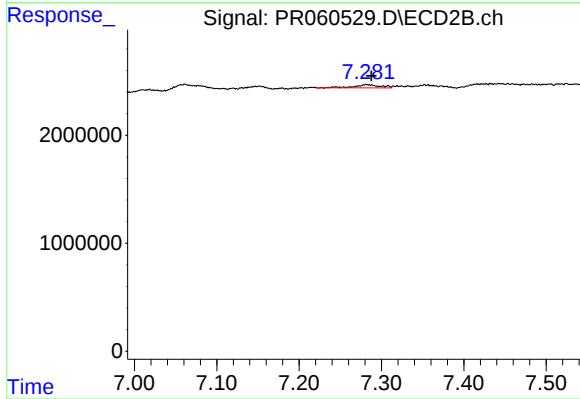
#42 AR-1268-2

R.T.: 7.061 min
Delta R.T.: -0.007 min
Response: 1452819
Conc: 1.84 ng/ml



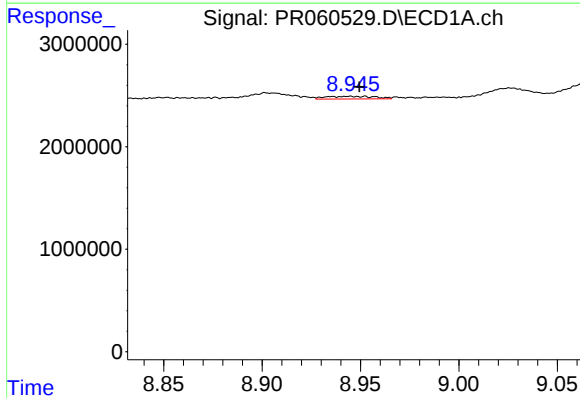
#43 AR-1268-3

R.T.: 8.530 min
Delta R.T.: -0.008 min
Response: 337134
Conc: 0.94 ng/ml



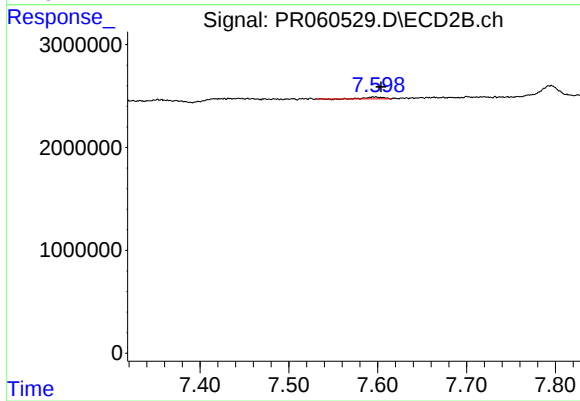
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 594549
Conc: 0.86 ng/ml



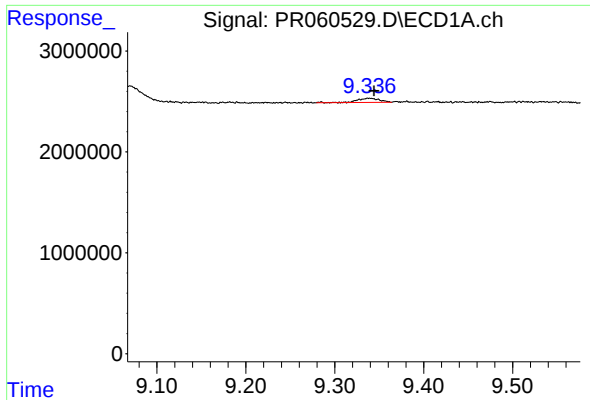
#44 AR-1268-4

R.T.: 8.945 min
Delta R.T.: -0.005 min
Response: 465061
Conc: 2.95 ng/ml



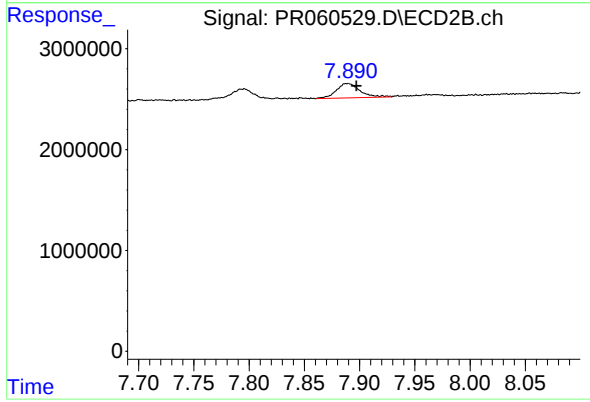
#44 AR-1268-4

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 206473
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.006 min
Response: 722281
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 2118806
Conc: 1.01 ng/ml