

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 05:08
 Operator : AJ\MA
 Sample : 01989-21
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 05:49:47 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...	3.689	2.902	71403804	103.3E6	21.196	22.789
2)	SA Decachlor...	9.655	8.128	109.3E6	169.8E6	46.365	46.990
Target Compounds							
3)	L1 AR-1016-1	4.923	4.012	1022.3E6	58596386	10881.508	426.875 #
4)	L1 AR-1016-2	4.946	4.029	979.9E6	90446190	7263.728	442.605 #
5)	L1 AR-1016-3	5.011	4.207	1357.7E6	42927250	15563.389	408.515 #
6)	L1 AR-1016-4	5.113	4.258	4221.0E6	21806524	60873.956	253.944 #
7)	L1 AR-1016-5	0.000	4.476	0	95105386	N.D.	850.051 #
9)	L2 AR-1221-2	0.000	3.212	0	5551948	N.D.	160.862 #
12)	L3 AR-1232-2	4.638	4.029	693.5E6	90446190	20623.927	1015.042 #
13)	L3 AR-1232-3	4.946	4.207	979.9E6	42927250	15892.837	959.452 #
14)	L3 AR-1232-4	5.113	4.301	4221.0E6	34162769	136857.817	826.085 #
15)	L3 AR-1232-5	0.000	4.476	0	95105386	N.D.	2046.667 #
16)	L4 AR-1242-1	4.923	4.012	1022.3E6	58596386	13010.293	513.395 #
17)	L4 AR-1242-2	4.946	4.029	979.9E6	90446190	8738.475	540.582 #
18)	L4 AR-1242-3	5.011	4.207	1357.7E6	42927250	18690.604	496.245 #
19)	L4 AR-1242-4	5.113	4.301	4221.0E6	34162769	73336.051	398.588 #
20)	L4 AR-1242-5	0.000	4.839	0	1639.2E6	N.D.	15874.104 #
21)	L5 AR-1248-1	4.923	4.012	1022.3E6	58596386	16870.199	673.215 #
22)	L5 AR-1248-2	0.000	4.258	0	21806524	N.D.	168.927 #
23)	L5 AR-1248-3	0.000	4.301	0	34162769	N.D.	262.778 #
24)	L5 AR-1248-4	5.838	4.476	-5559446	95105386	N.D.	602.704 #
25)	L5 AR-1248-5	0.000	4.839f	0	1639.2E6	N.D.	11504.065 #
26)	L6 AR-1254-1	5.838	4.839	-5559446	1639.2E6	N.D.	7048.822 #
27)	L6 AR-1254-2	6.078	5.027	557.5E6	853.6E6	3672.004	4251.649
28)	L6 AR-1254-3	6.488	5.444	1317.3E6	2490.5E6	8477.184	7772.183
29)	L6 AR-1254-4	6.784	5.653	5840535	115.0E6	53.011	641.336 #
30)	L6 AR-1254-5	7.269	6.110	3863.1E6	7465.6E6	31489.002	26997.568
31)	L7 AR-1260-1	6.652	5.559	51819894	85155675	421.227	372.353
32)	L7 AR-1260-2	6.926	5.763	7796.5E6	135.3E6	55494.997	503.032 #
33)	L7 AR-1260-3	7.329	5.919	39868670	137.6E6	368.103	543.170 #
34)	L7 AR-1260-4	7.573	6.423	45543370	91940303	369.199	437.120
35)	L7 AR-1260-5	7.912	6.689	104.5E6	240.7E6	454.063	506.448
36)	L8 AR-1262-1	7.329	6.152	39868670	94558691	259.591	309.402
37)	L8 AR-1262-2	7.912	6.423	104.5E6	91940303	402.723	338.187
38)	L8 AR-1262-3	8.231	6.993	58729355	44377529	312.668	216.394 #
39)	L8 AR-1262-4	8.303	7.058	64387649	182.7E6	443.837	476.792
40)	L8 AR-1262-5	8.944	7.596	26650312	44814619	253.294	264.821
41)	L9 AR-1268-1	8.231	6.993	58729355	44377529	132.814	50.506 #
42)	L9 AR-1268-2	8.303	7.058	64387649	182.7E6	160.999	231.689 #
43)	L9 AR-1268-3	8.531	7.275	691708	10304870	1.920	14.835 #
44)	L9 AR-1268-4	8.944	7.596	26650312	44814619	168.990	169.093

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Acq On : 22 Mar 2023 05:08
Operator : AJ\MA
Sample : 01989-21
Misc :
ALS Vial : 75 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 05:49:47 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

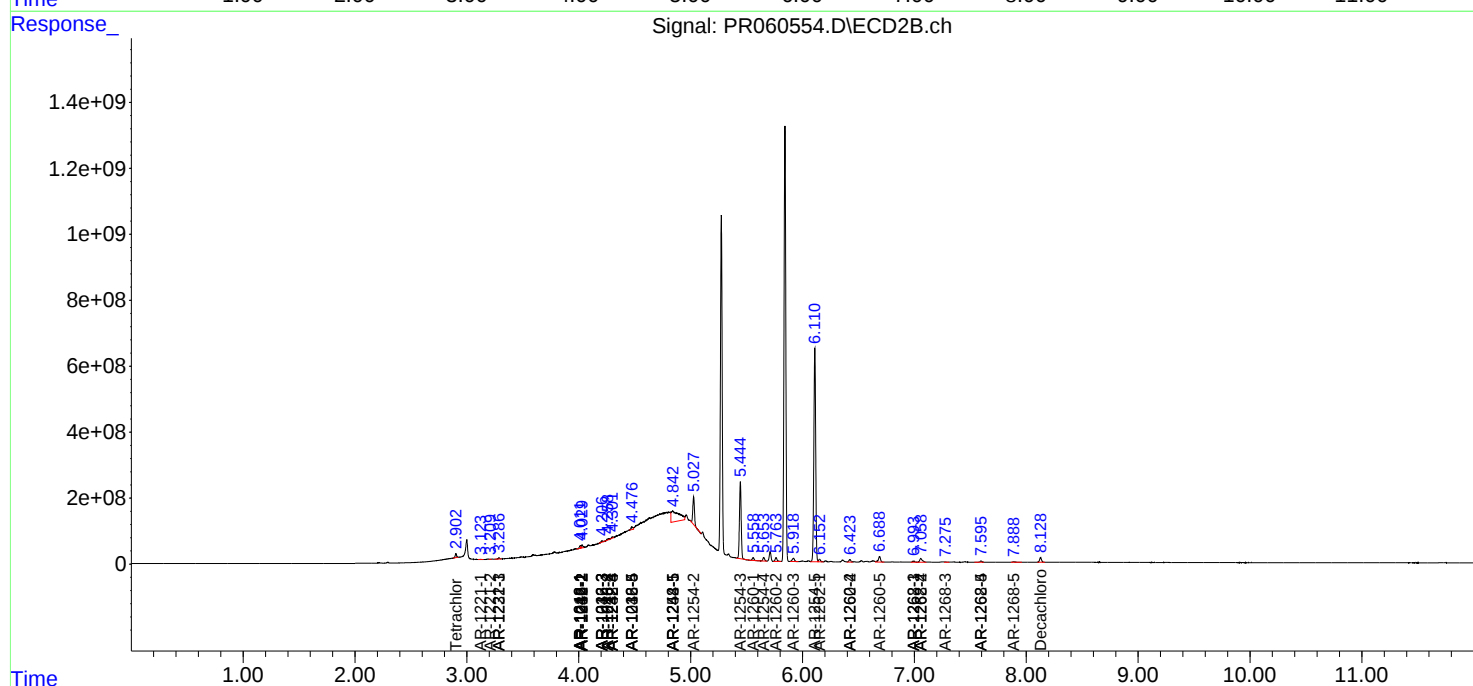
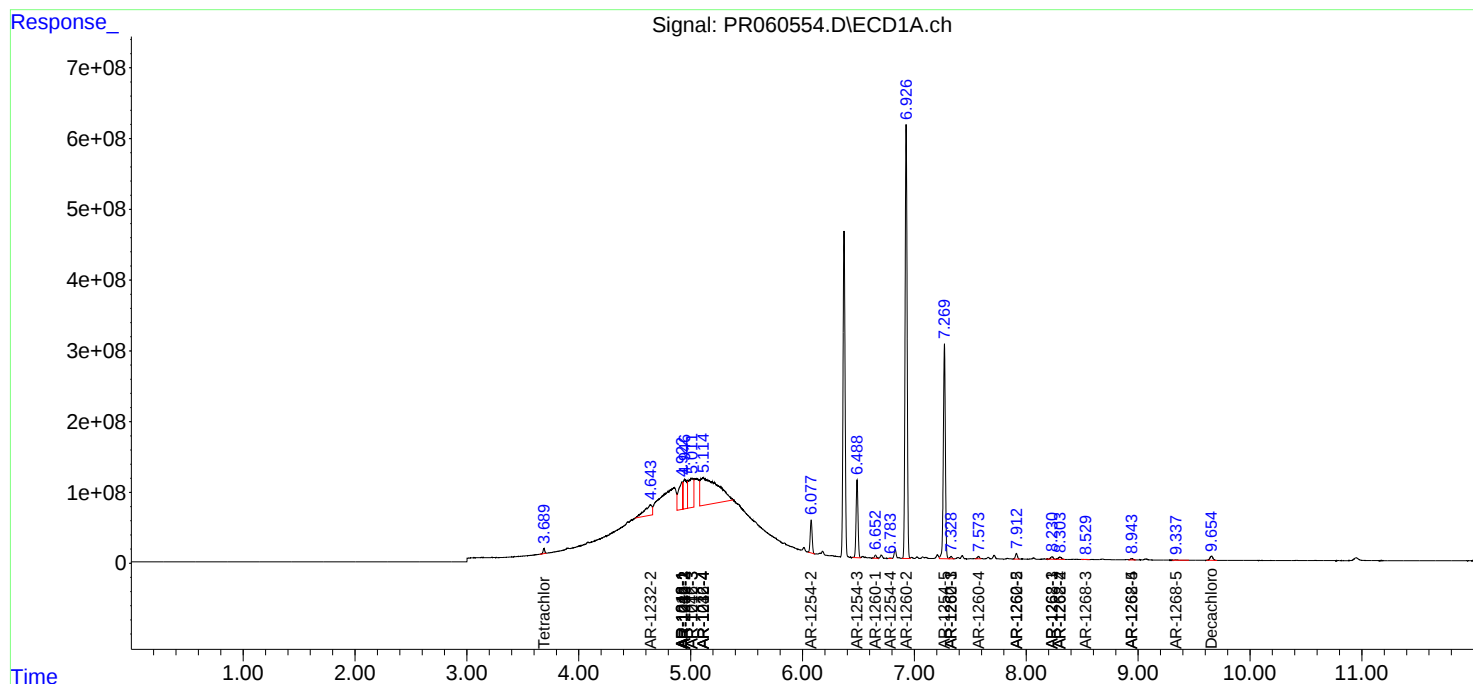
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.337	7.888	9139761	24087398	7.928	11.489 #

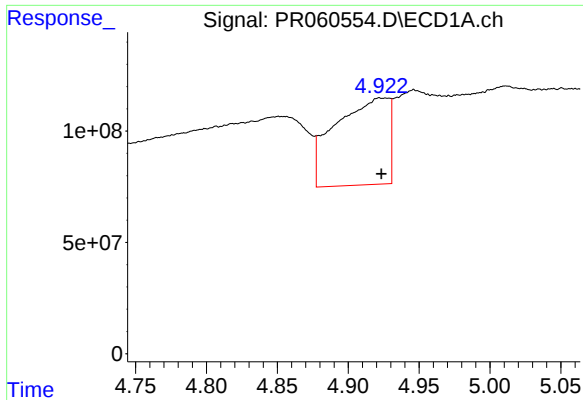
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 22 Mar 2023 05:08
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

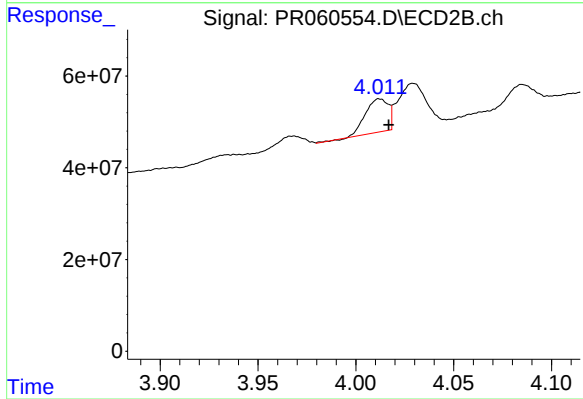
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





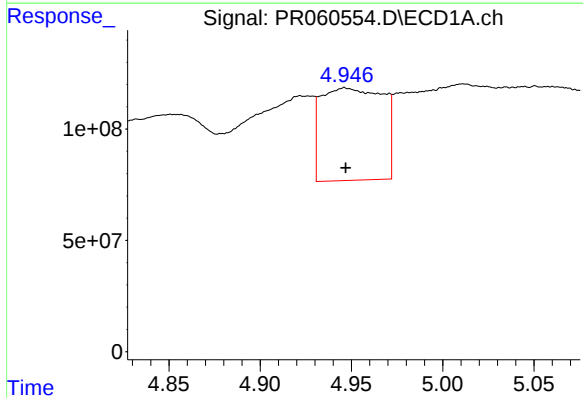
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 1022309855
Conc: 10881.51 ng/ml



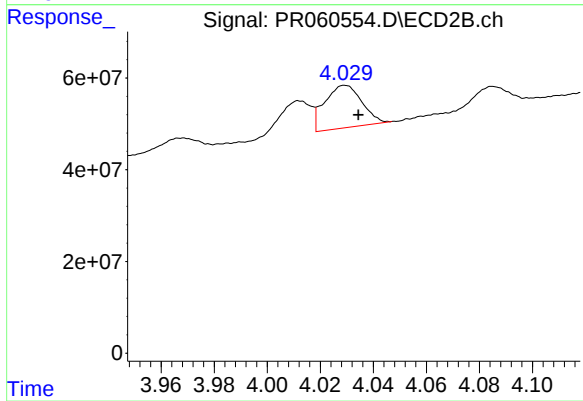
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 58596386
Conc: 426.88 ng/ml



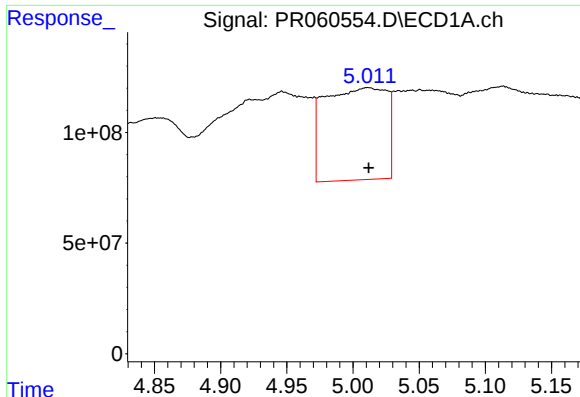
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 979857811
Conc: 7263.73 ng/ml



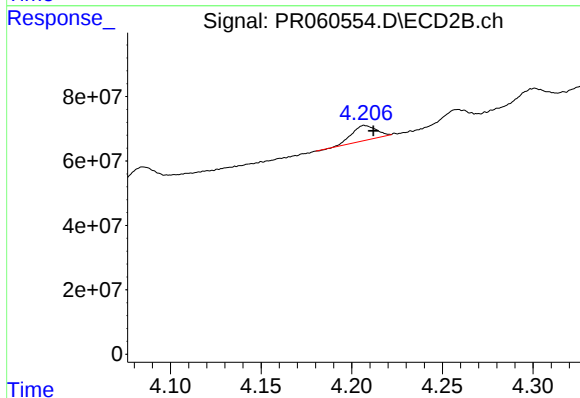
#4 AR-1016-2

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 90446190
Conc: 442.60 ng/ml



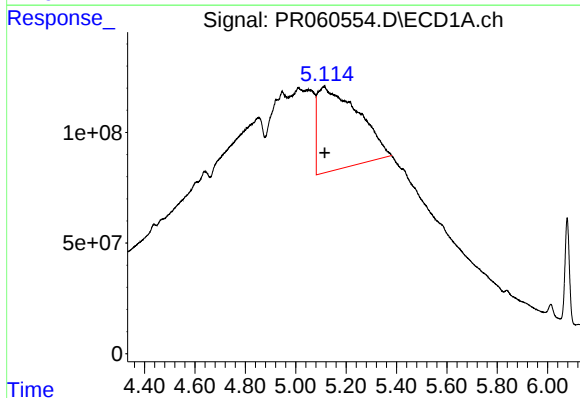
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 1357734967
Conc: 15563.39 ng/ml



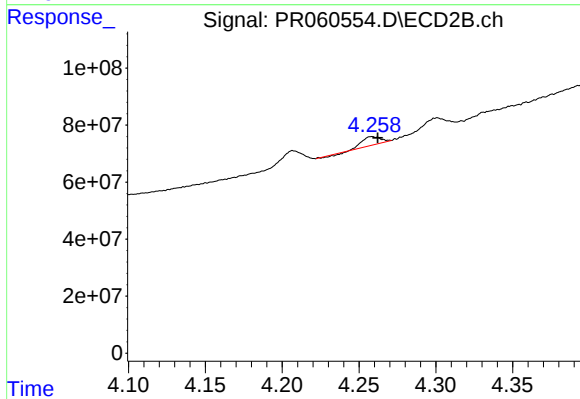
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 42927250
Conc: 408.51 ng/ml



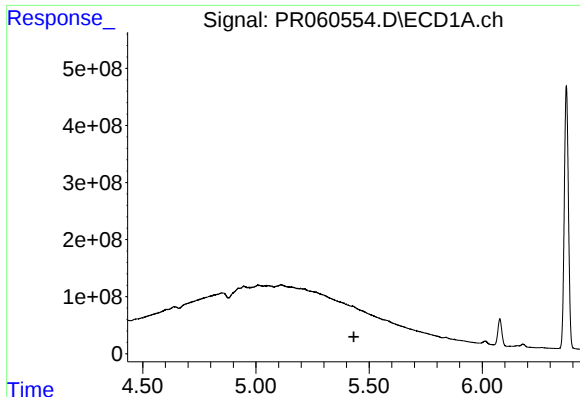
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 4221004298
Conc: 60873.96 ng/ml



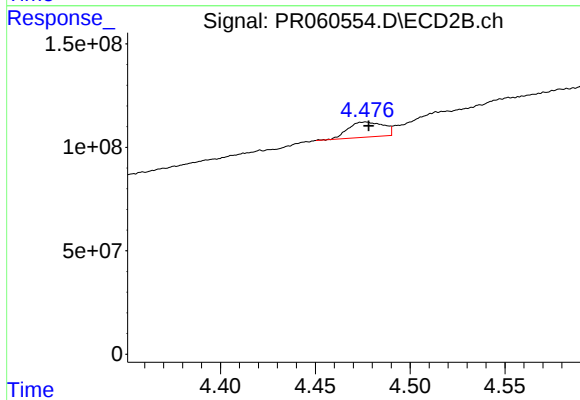
#6 AR-1016-4

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 21806524
Conc: 253.94 ng/ml



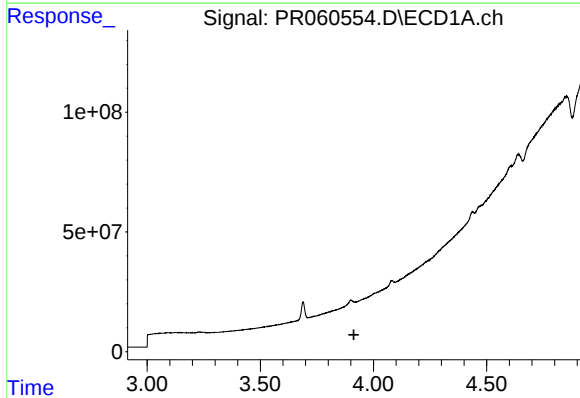
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



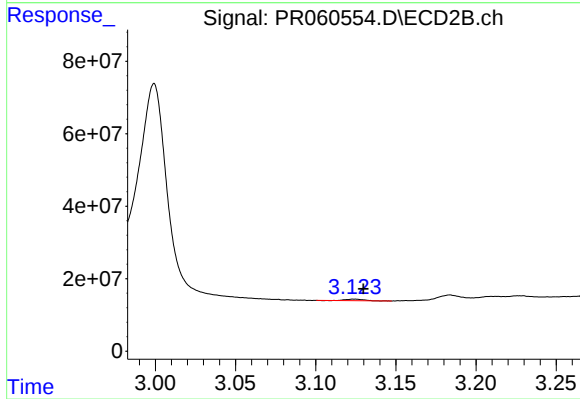
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 95105386
Conc: 850.05 ng/ml



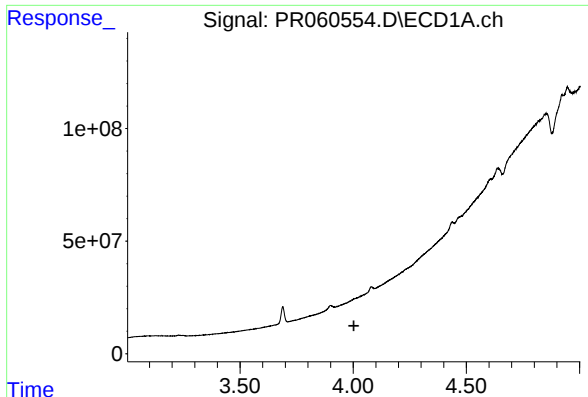
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: -0.013 min
Response: -18278712
Conc: N.D.



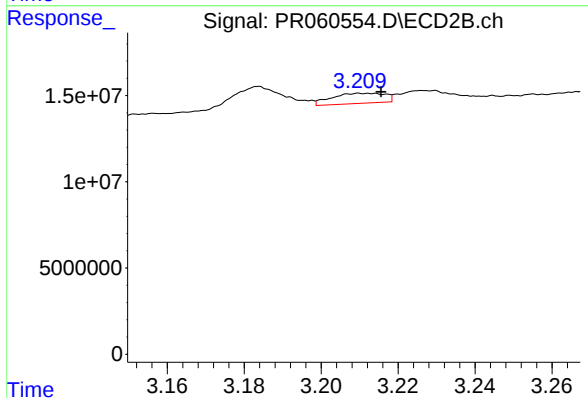
#8 AR-1221-1

R.T.: 3.124 min
Delta R.T.: -0.005 min
Response: 3168049
Conc: 64.95 ng/ml



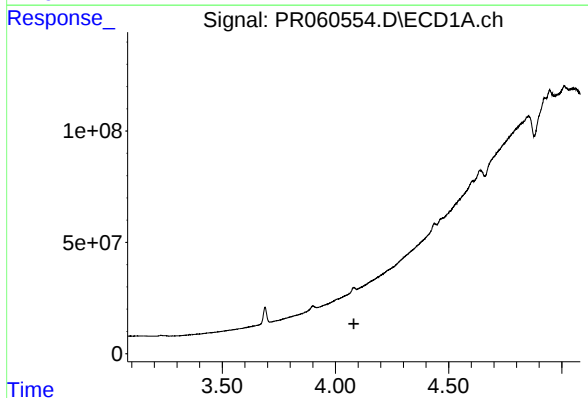
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.003 min
Response: 0
Conc: N.D.



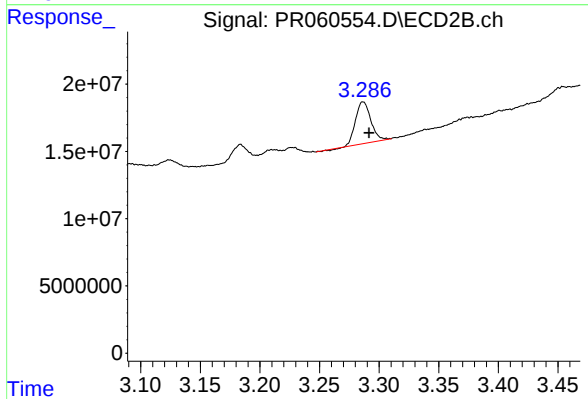
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.004 min
Response: 5551948
Conc: 160.86 ng/ml



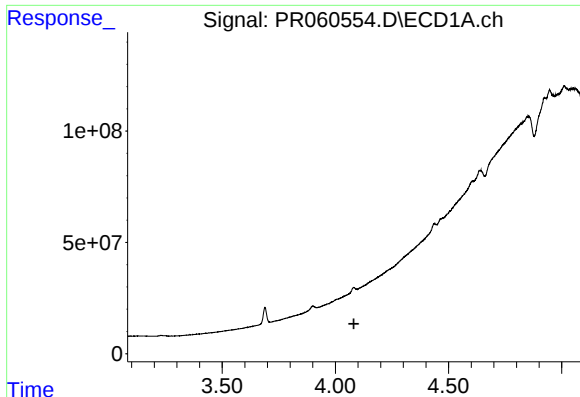
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: -24121488
Conc: N.D.



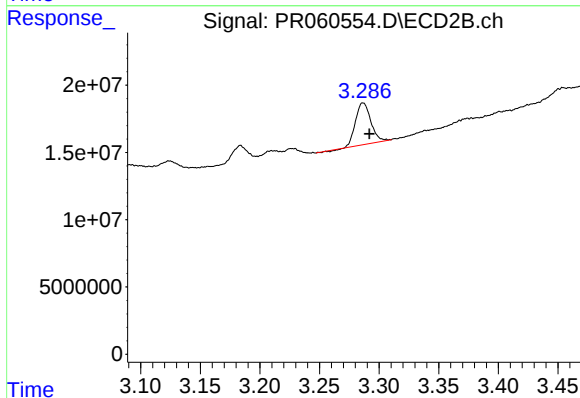
#10 AR-1221-3

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 27529442
Conc: 237.47 ng/ml



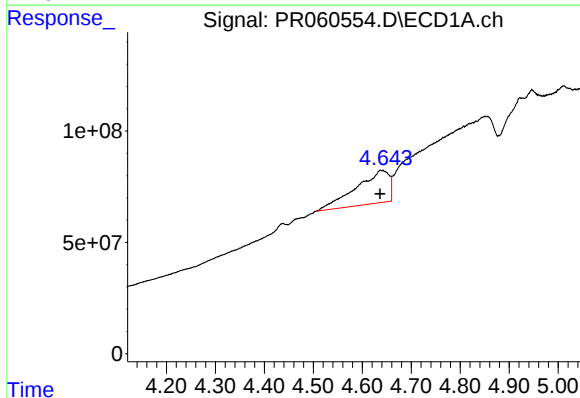
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: -24121488
Conc: N.D.



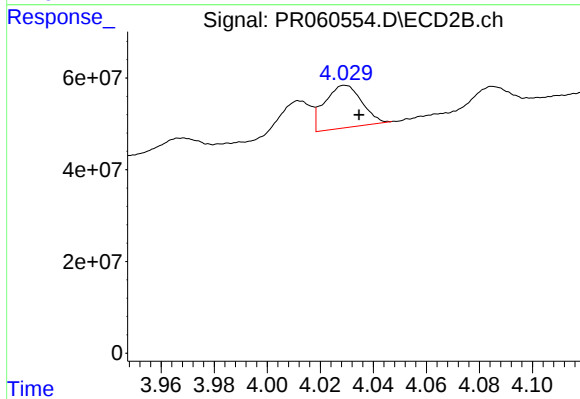
#11 AR-1232-1

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 27529442
Conc: 285.51 ng/ml



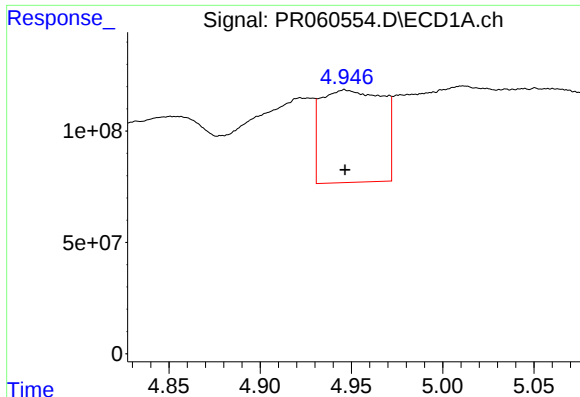
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: 0.001 min
Response: 693501769
Conc: 20623.93 ng/ml



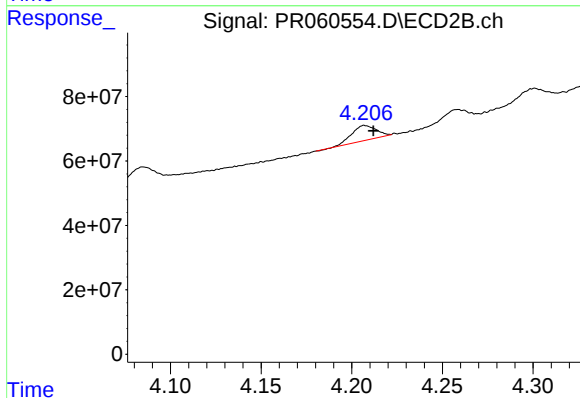
#12 AR-1232-2

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 90446190
Conc: 1015.04 ng/ml



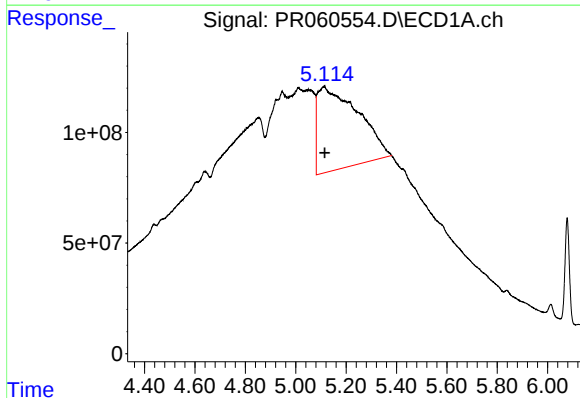
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 979857811
Conc: 15892.84 ng/ml



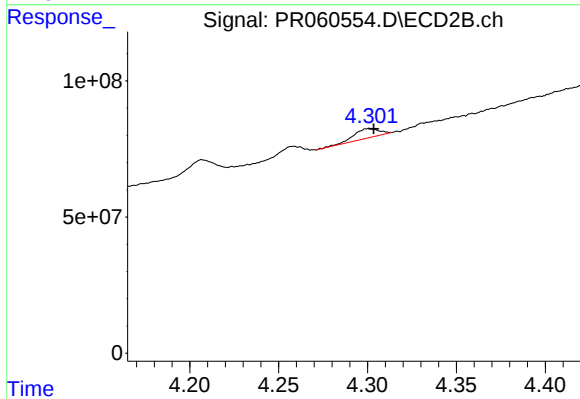
#13 AR-1232-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 42927250
Conc: 959.45 ng/ml



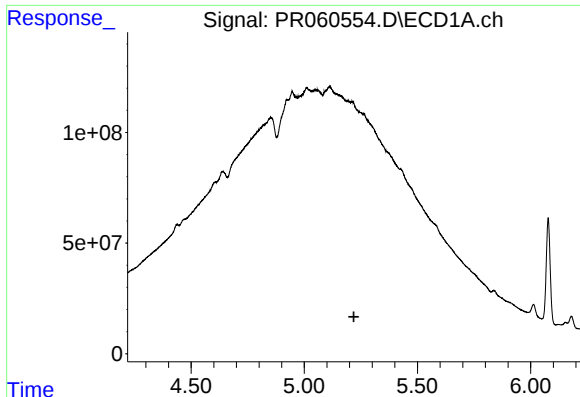
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 4221004298
Conc: 136857.82 ng/ml



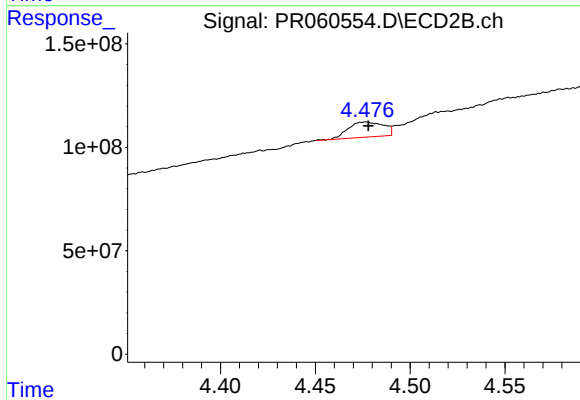
#14 AR-1232-4

R.T.: 4.301 min
Delta R.T.: -0.003 min
Response: 34162769
Conc: 826.08 ng/ml



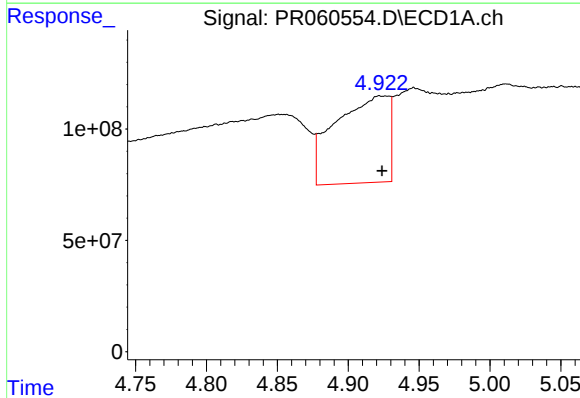
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



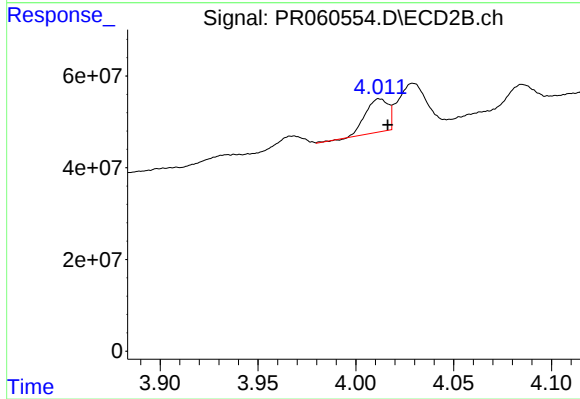
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 95105386
Conc: 2046.67 ng/ml



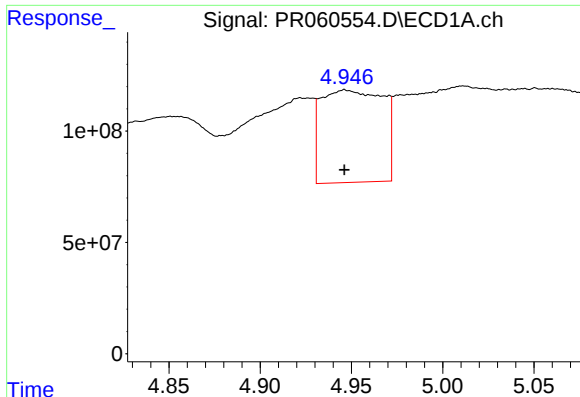
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 1022309855
Conc: 13010.29 ng/ml



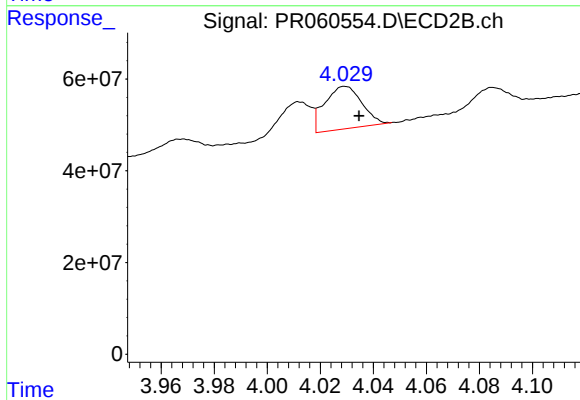
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 58596386
Conc: 513.39 ng/ml



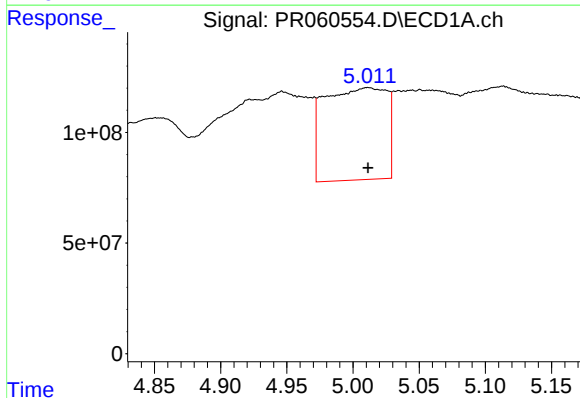
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 979857811
Conc: 8738.47 ng/ml



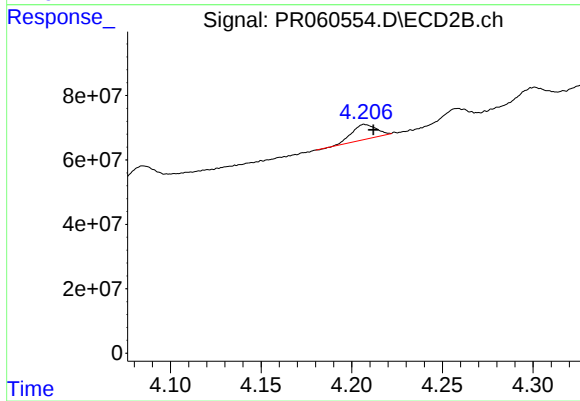
#17 AR-1242-2

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 90446190
Conc: 540.58 ng/ml



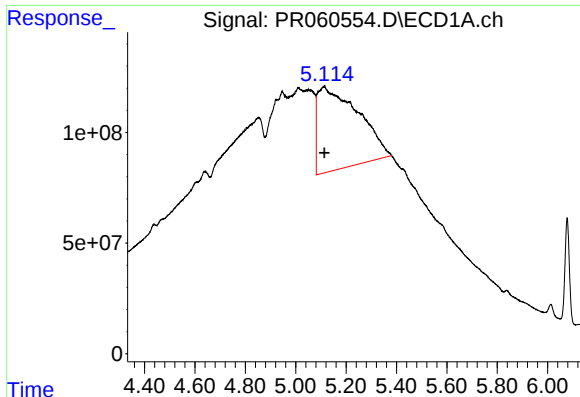
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 1357734967
Conc: 18690.60 ng/ml



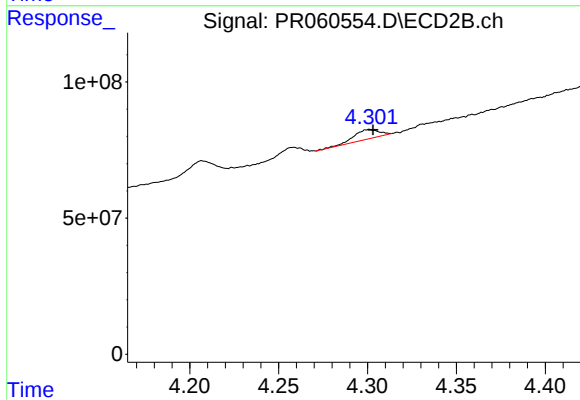
#18 AR-1242-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 42927250
Conc: 496.25 ng/ml



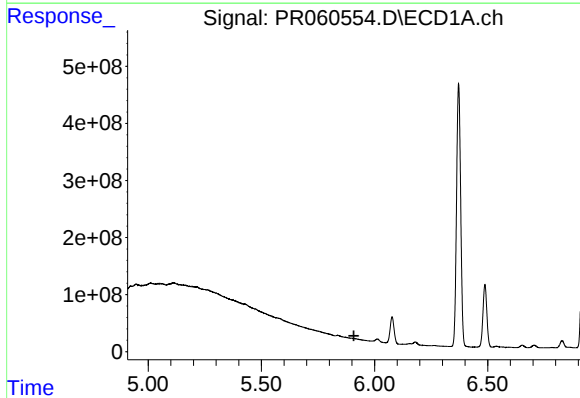
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 4221004298
Conc: 73336.05 ng/ml



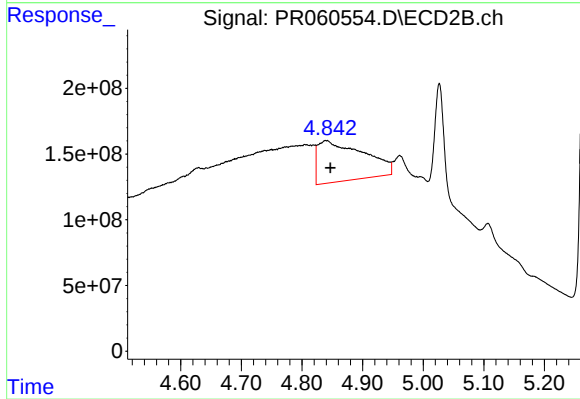
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 34162769
Conc: 398.59 ng/ml



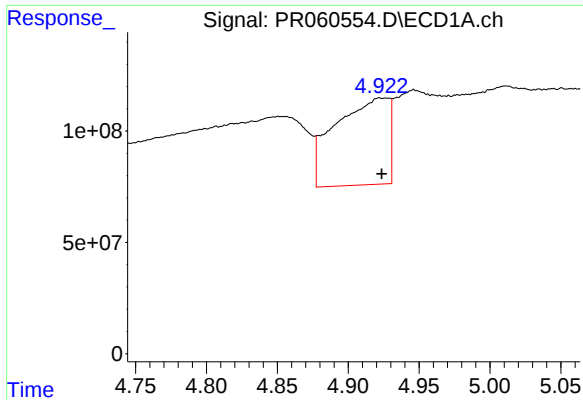
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.



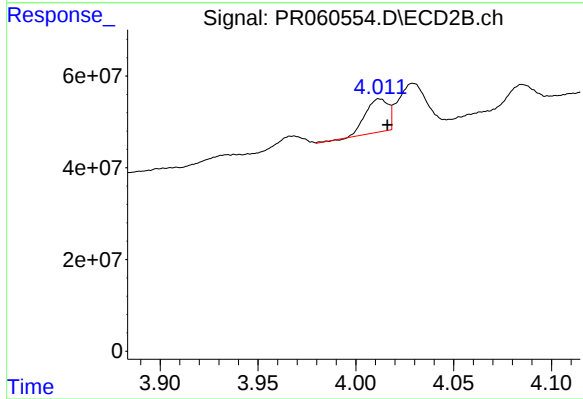
#20 AR-1242-5

R.T.: 4.839 min
Delta R.T.: -0.007 min
Response: 1639247616
Conc: 15874.10 ng/ml



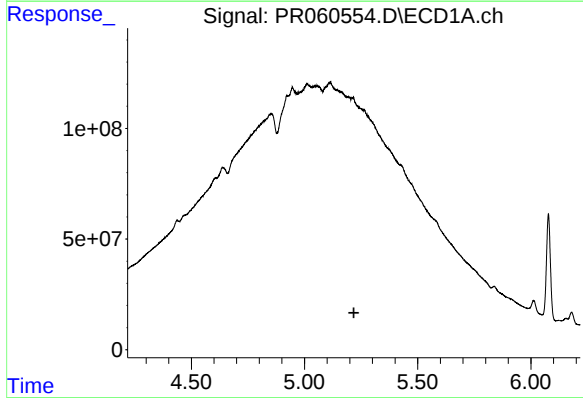
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 1022309855
Conc: 16870.20 ng/ml



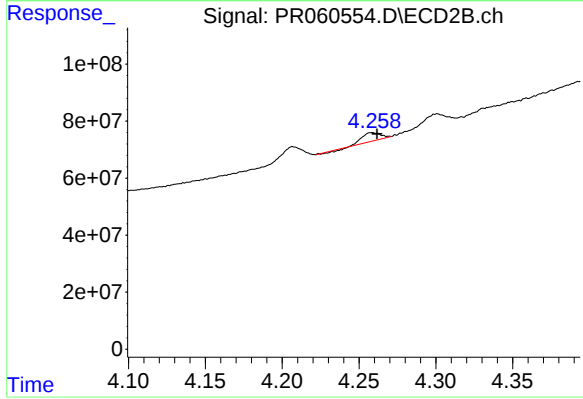
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 58596386
Conc: 673.22 ng/ml



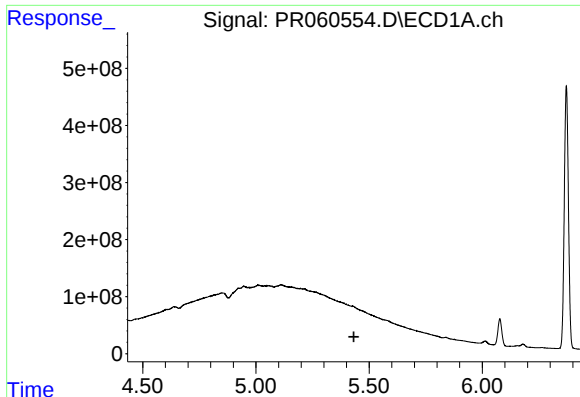
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.



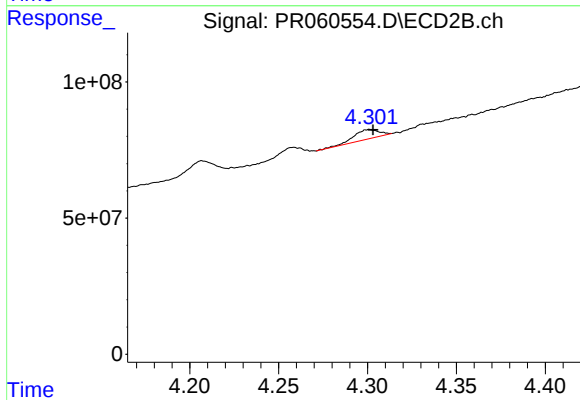
#22 AR-1248-2

R.T.: 4.258 min
Delta R.T.: -0.003 min
Response: 21806524
Conc: 168.93 ng/ml



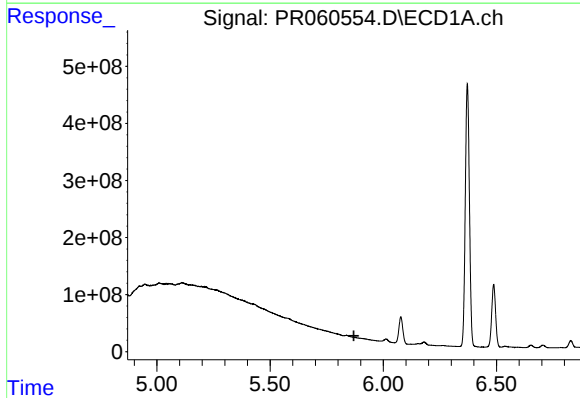
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



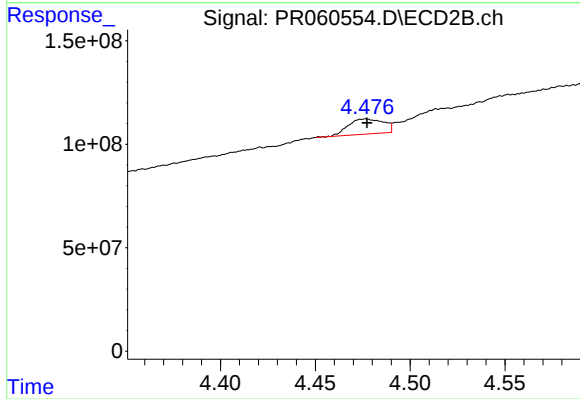
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 34162769
Conc: 262.78 ng/ml



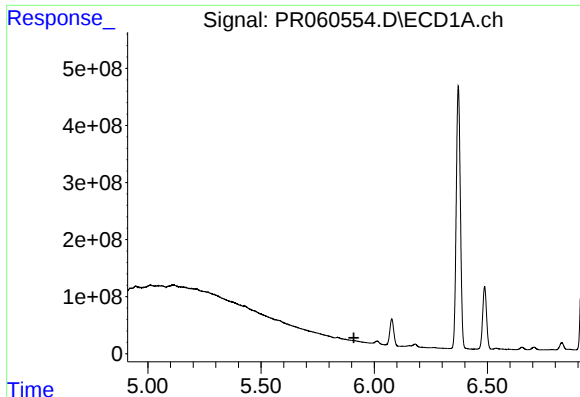
#24 AR-1248-4

R.T.: 5.838 min
Delta R.T.: -0.032 min
Response: -5559446
Conc: N.D.



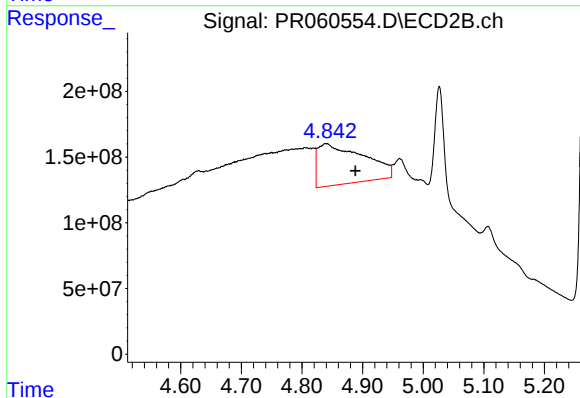
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 95105386
Conc: 602.70 ng/ml



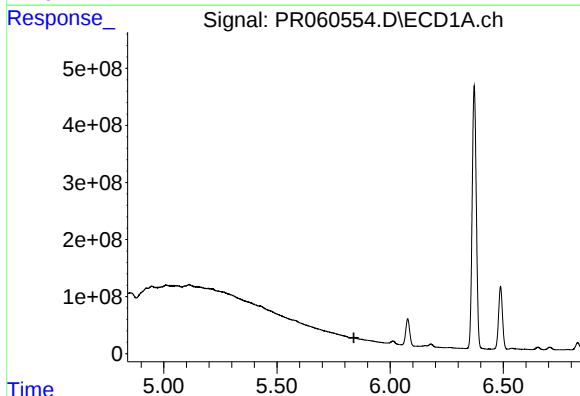
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.



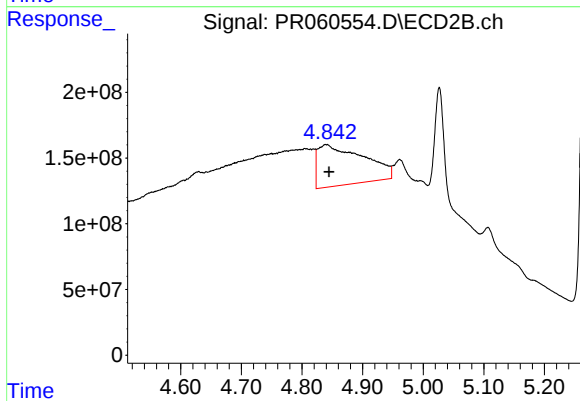
#25 AR-1248-5

R.T.: 4.839 min
Delta R.T.: -0.049 min
Response: 1639247616
Conc: 11504.06 ng/ml



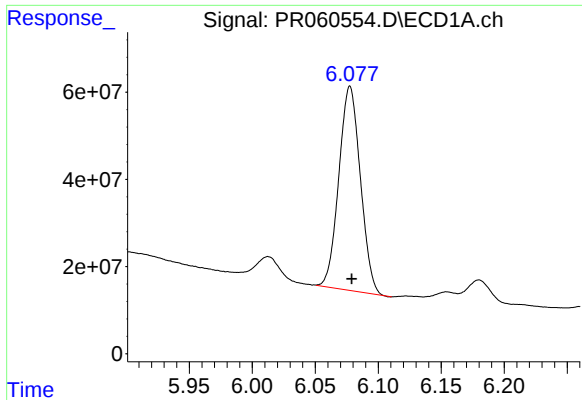
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: -5559446
Conc: N.D.



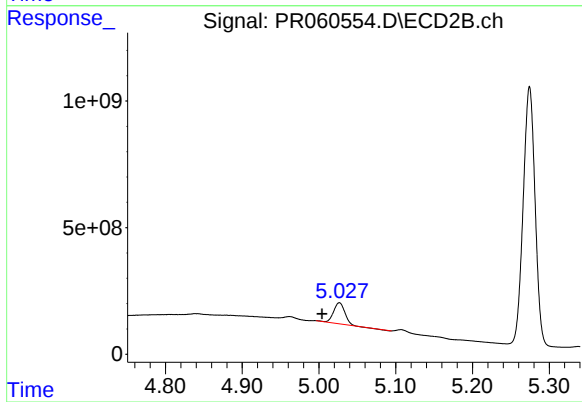
#26 AR-1254-1

R.T.: 4.839 min
Delta R.T.: -0.006 min
Response: 1639247616
Conc: 7048.82 ng/ml



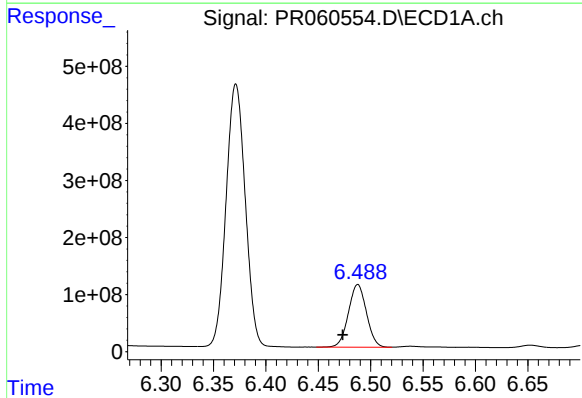
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 557536776
Conc: 3672.00 ng/ml



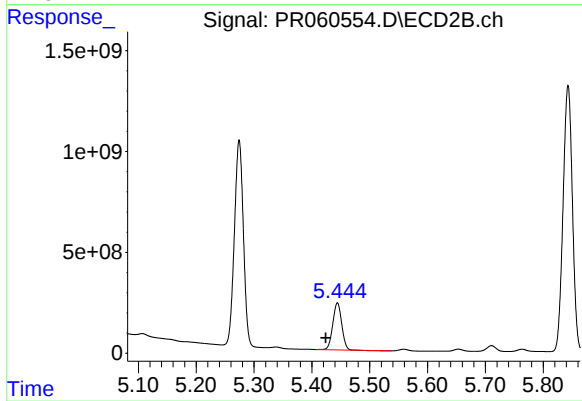
#27 AR-1254-2

R.T.: 5.027 min
Delta R.T.: 0.023 min
Response: 853632354
Conc: 4251.65 ng/ml



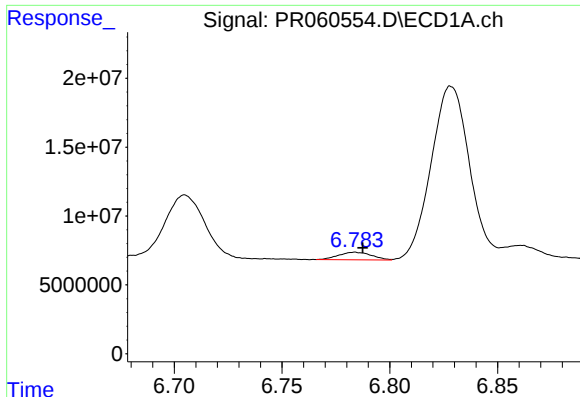
#28 AR-1254-3

R.T.: 6.488 min
Delta R.T.: 0.014 min
Response: 1317283743
Conc: 8477.18 ng/ml



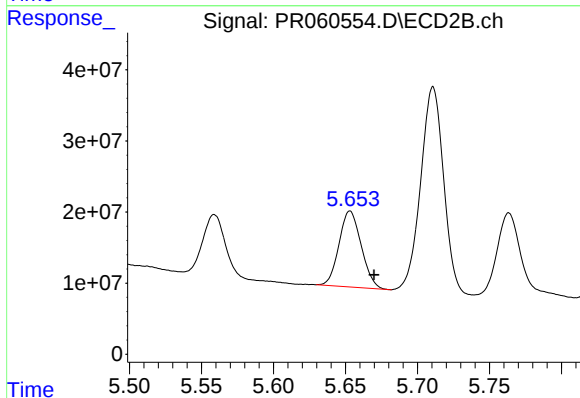
#28 AR-1254-3

R.T.: 5.444 min
Delta R.T.: 0.020 min
Response: 2490459852
Conc: 7772.18 ng/ml



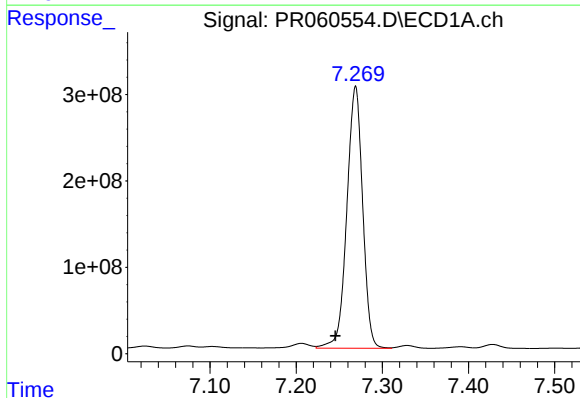
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 5840535
Conc: 53.01 ng/ml



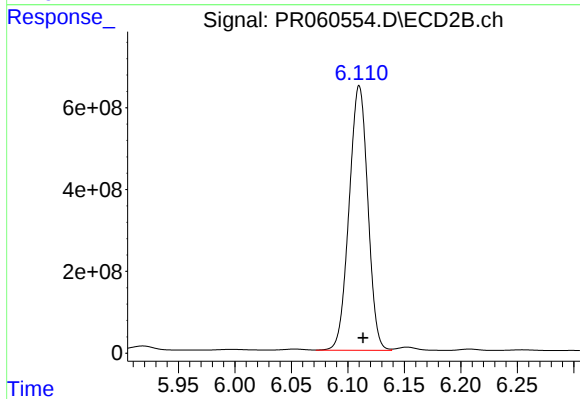
#29 AR-1254-4

R.T.: 5.653 min
Delta R.T.: -0.017 min
Response: 115036937
Conc: 641.34 ng/ml



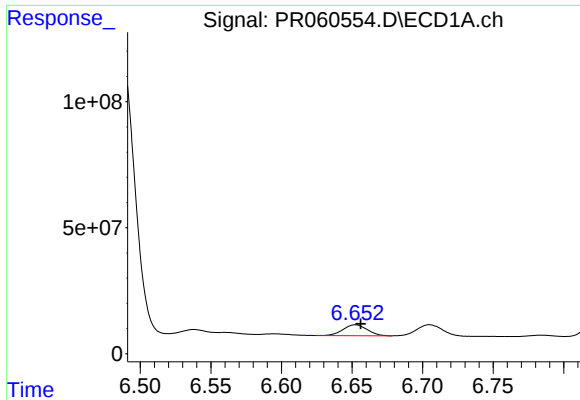
#30 AR-1254-5

R.T.: 7.269 min
Delta R.T.: 0.023 min
Response: 3863103117
Conc: 31489.00 ng/ml



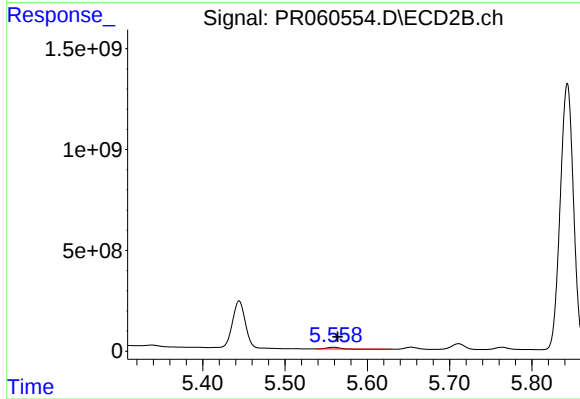
#30 AR-1254-5

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 7465574675
Conc: 26997.57 ng/ml



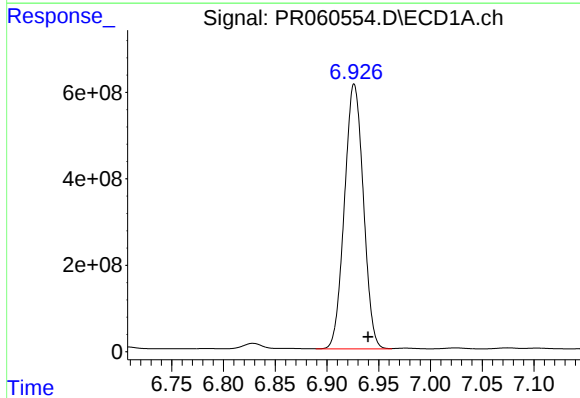
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 51819894
Conc: 421.23 ng/ml



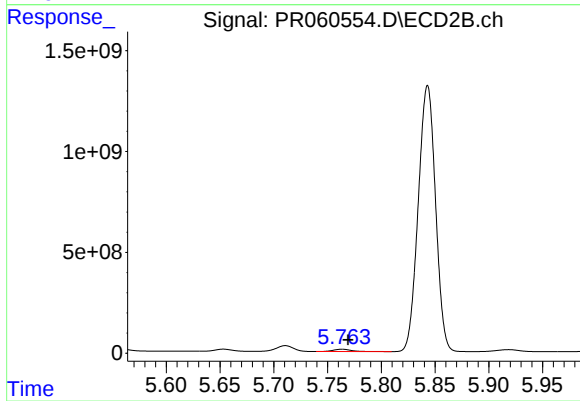
#31 AR-1260-1

R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 85155675
Conc: 372.35 ng/ml



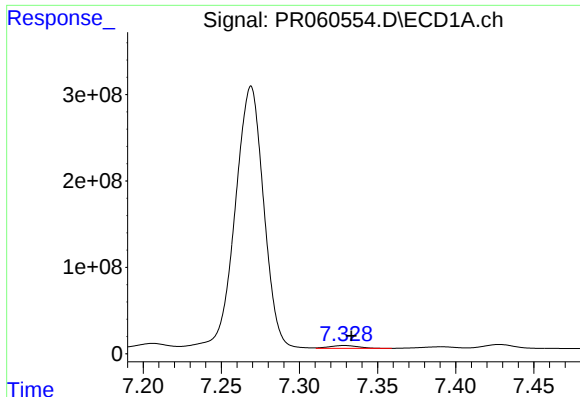
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: -0.013 min
Response: 7796506989
Conc: 55495.00 ng/ml



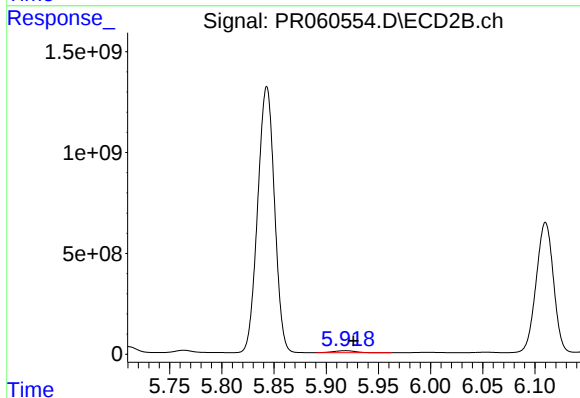
#32 AR-1260-2

R.T.: 5.763 min
Delta R.T.: -0.006 min
Response: 135310743
Conc: 503.03 ng/ml



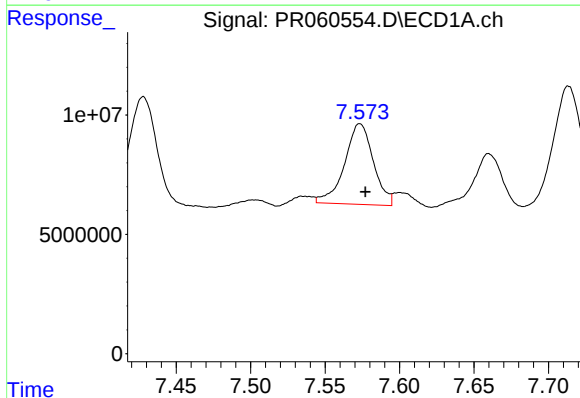
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 39868670
Conc: 368.10 ng/ml



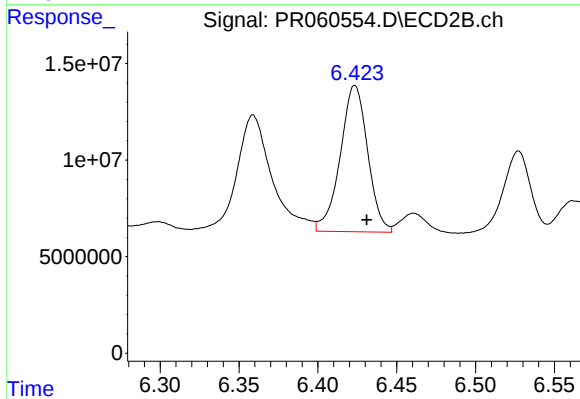
#33 AR-1260-3

R.T.: 5.919 min
Delta R.T.: -0.008 min
Response: 137590911
Conc: 543.17 ng/ml



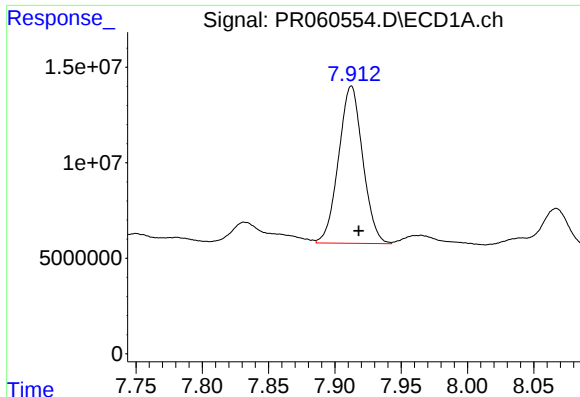
#34 AR-1260-4

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 45543370
Conc: 369.20 ng/ml



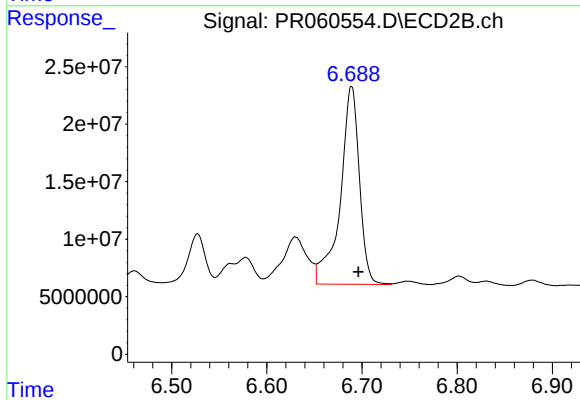
#34 AR-1260-4

R.T.: 6.423 min
Delta R.T.: -0.007 min
Response: 91940303
Conc: 437.12 ng/ml



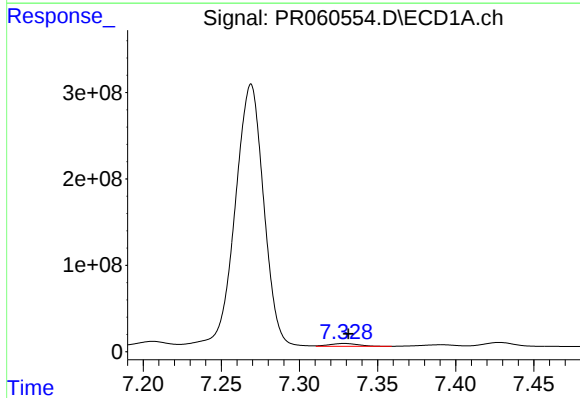
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 104480629
Conc: 454.06 ng/ml



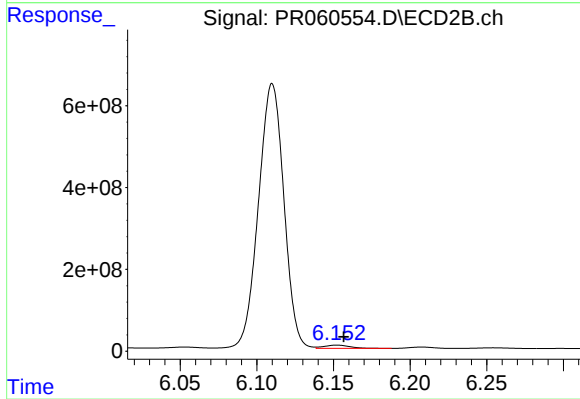
#35 AR-1260-5

R.T.: 6.689 min
Delta R.T.: -0.007 min
Response: 240717995
Conc: 506.45 ng/ml



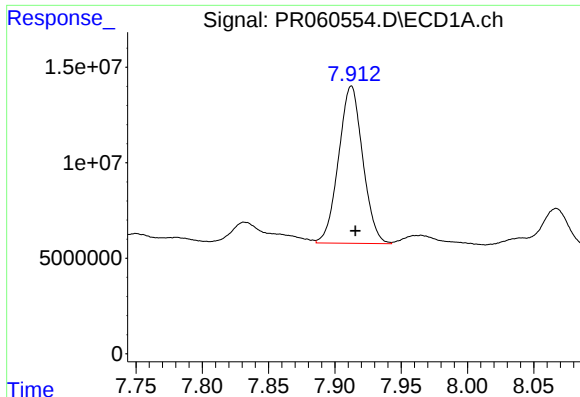
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 39868670
Conc: 259.59 ng/ml



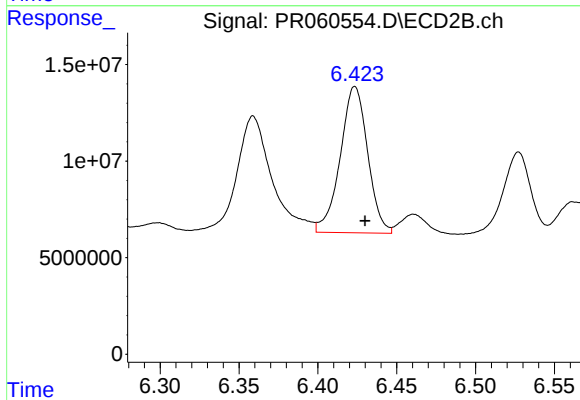
#36 AR-1262-1

R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 94558691
Conc: 309.40 ng/ml



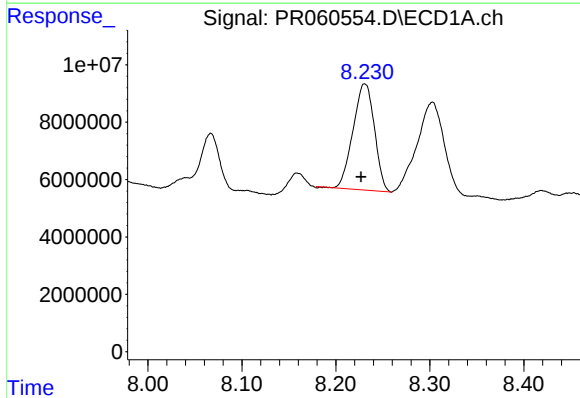
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 104480629
Conc: 402.72 ng/ml



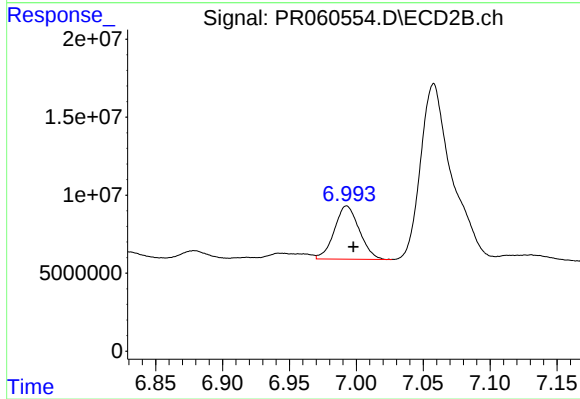
#37 AR-1262-2

R.T.: 6.423 min
Delta R.T.: -0.006 min
Response: 91940303
Conc: 338.19 ng/ml



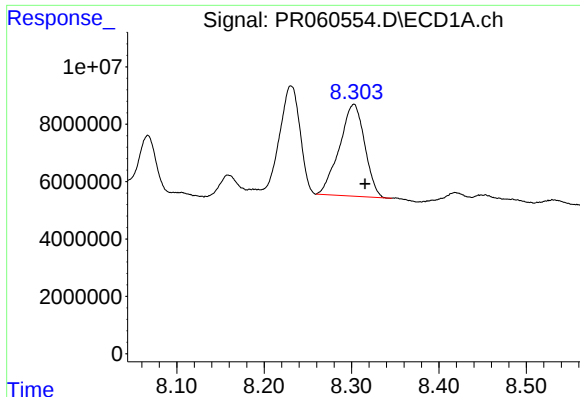
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.004 min
Response: 58729355
Conc: 312.67 ng/ml



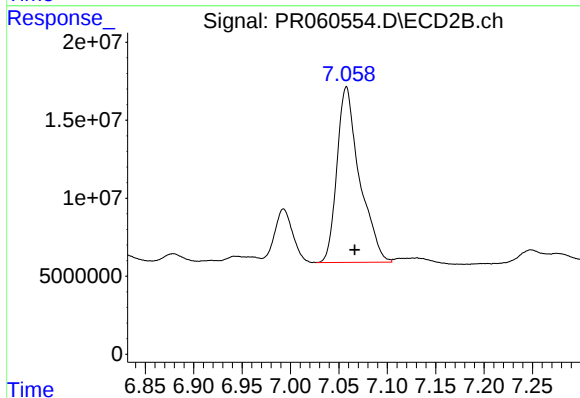
#38 AR-1262-3

R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 44377529
Conc: 216.39 ng/ml



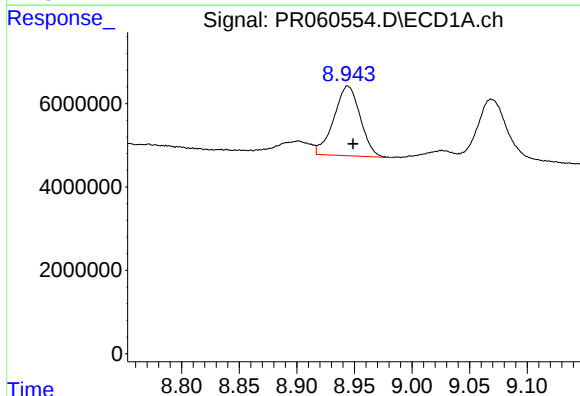
#39 AR-1262-4

R.T.: 8.303 min
Delta R.T.: -0.013 min
Response: 64387649
Conc: 443.84 ng/ml



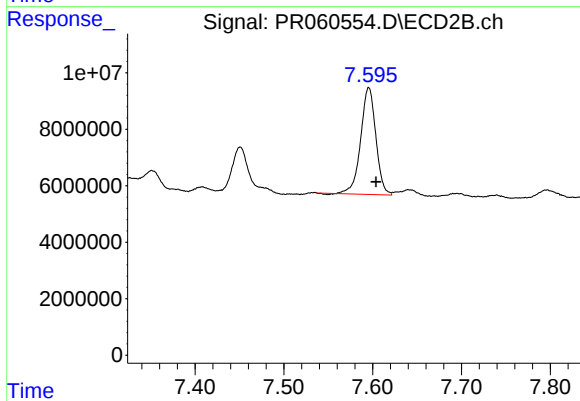
#39 AR-1262-4

R.T.: 7.058 min
Delta R.T.: -0.009 min
Response: 182742566
Conc: 476.79 ng/ml



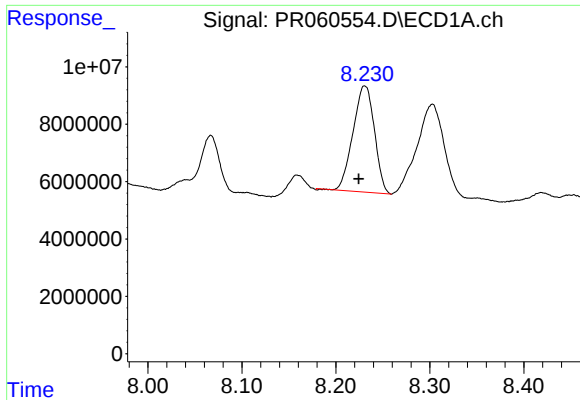
#40 AR-1262-5

R.T.: 8.944 min
Delta R.T.: -0.004 min
Response: 26650312
Conc: 253.29 ng/ml



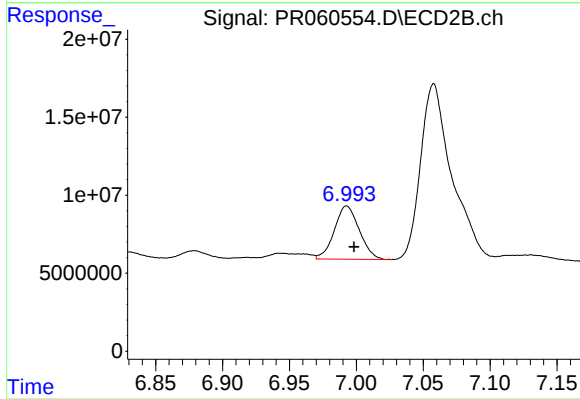
#40 AR-1262-5

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 44814619
Conc: 264.82 ng/ml



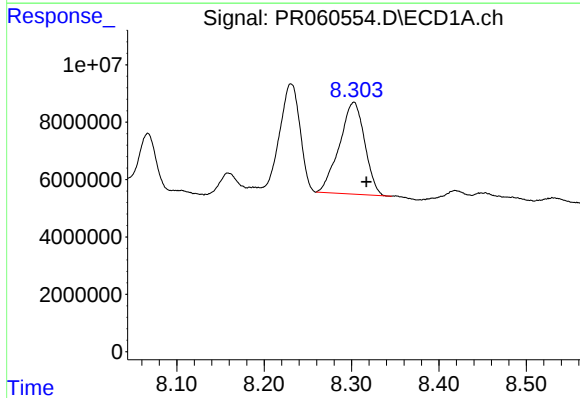
#41 AR-1268-1

R.T.: 8.231 min
Delta R.T.: 0.007 min
Response: 58729355
Conc: 132.81 ng/ml



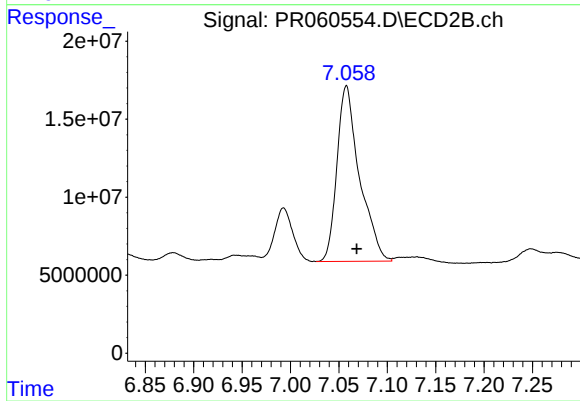
#41 AR-1268-1

R.T.: 6.993 min
Delta R.T.: -0.006 min
Response: 44377529
Conc: 50.51 ng/ml



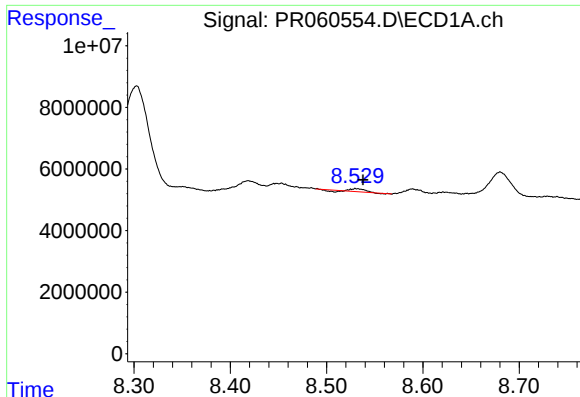
#42 AR-1268-2

R.T.: 8.303 min
Delta R.T.: -0.014 min
Response: 64387649
Conc: 161.00 ng/ml



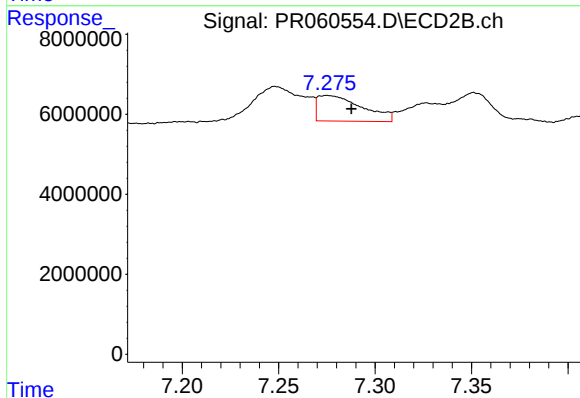
#42 AR-1268-2

R.T.: 7.058 min
Delta R.T.: -0.011 min
Response: 182742566
Conc: 231.69 ng/ml



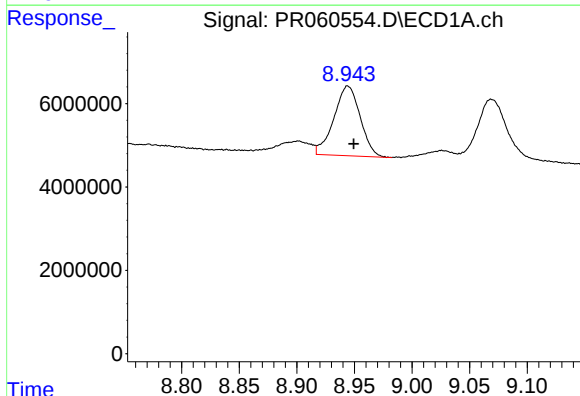
#43 AR-1268-3

R.T.: 8.531 min
Delta R.T.: -0.007 min
Response: 691708
Conc: 1.92 ng/ml



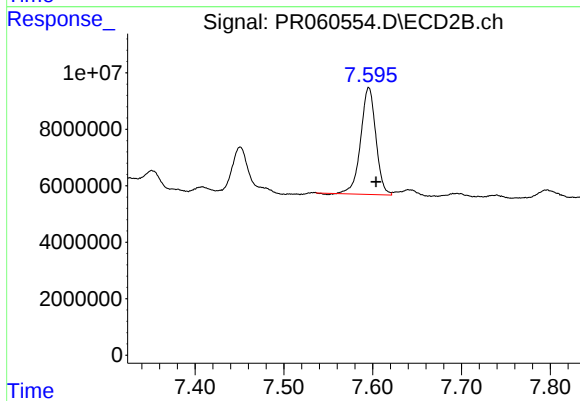
#43 AR-1268-3

R.T.: 7.275 min
Delta R.T.: -0.013 min
Response: 10304870
Conc: 14.84 ng/ml



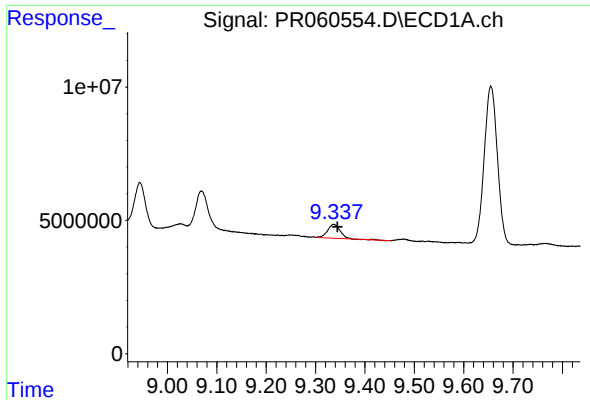
#44 AR-1268-4

R.T.: 8.944 min
Delta R.T.: -0.005 min
Response: 26650312
Conc: 168.99 ng/ml



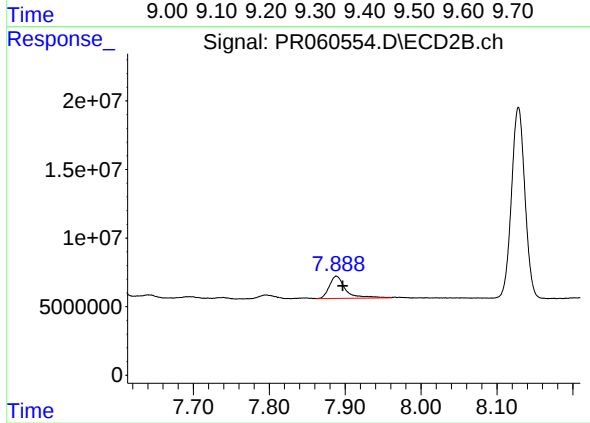
#44 AR-1268-4

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 44814619
Conc: 169.09 ng/ml



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: -0.007 min
Response: 9139761
Conc: 7.93 ng/ml



#45 AR-1268-5

R.T.: 7.888 min
Delta R.T.: -0.009 min
Response: 24087398
Conc: 11.49 ng/ml