Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 17:11
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 05:34:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.634	3.816	72365569	105.9E6	21.406	21.722	
2)	SA Decachlor...	10.501	8.841	227.3E6	267.3E6	41.614	40.406	
	Target Compounds							
3)	L1 AR-1016-1	5.815	4.902	74926940	77796694	408.841	383.772	
4)	L1 AR-1016-2	5.837	4.921	106.6E6	111.2E6	408.860	382.621	
5)	L1 AR-1016-3	5.900	5.097	64450652	59497150	406.181	383.809	
6)	L1 AR-1016-4	6.000	5.138	54470213	43540705	407.599	365.675	
7)	L1 AR-1016-5	6.293	5.351	56982927	64693199	411.066	395.522	
8)	L2 AR-1221-1	4.842	4.027	5480399	7323916	122.447	124.640	
9)	L2 AR-1221-2	4.934	4.114	7029444	9234544	215.071	219.715	
10)	L2 AR-1221-3	5.012	4.190	29980692	38300896	271.174	265.860	
11)	L3 AR-1232-1	5.012	4.190	29980692	38300896	321.527	317.795	
12)	L3 AR-1232-2	5.546	4.921	47635247	111.2E6	849.531	850.364	
13)	L3 AR-1232-3	5.837	5.097	106.6E6	59497150	884.961	858.580	
14)	L3 AR-1232-4	6.000	5.180	54470213	56550125	888.455	931.578	
15)	L3 AR-1232-5	6.086	5.351	46655690	64693199	974.967	945.443	
16)	L4 AR-1242-1	5.815	4.902	74926940	77796694	429.803	418.767	
17)	L4 AR-1242-2	5.837	4.921	106.6E6	111.2E6	431.676	413.401	
18)	L4 AR-1242-3	5.900	5.097	64450652	59497150	424.473	410.926	
19)	L4 AR-1242-4	6.000	5.180	54470213	56550125	423.506	407.276	
20)	L4 AR-1242-5	6.737	5.701	64495040	79474525	402.681	401.627	
21)	L5 AR-1248-1	5.815	4.902	74926940	77796694	615.328	597.079	
22)	L5 AR-1248-2	6.086	5.138	46655690	43540705	254.822	242.623	
23)	L5 AR-1248-3	6.293	5.180	56982927	56550125	268.941	294.786	
24)	L5 AR-1248-4	6.699	5.351	61586458	64693199	232.967	272.465	
25)	L5 AR-1248-5	6.737	5.742	64495040	68923020	252.518	262.793	
26)	L6 AR-1254-1	6.670	5.701	47082362	79474525	126.984	143.483	
27)	L6 AR-1254-2	6.897	5.848	55625017	20713388	93.698	42.462	#
28)	L6 AR-1254-3	7.258	6.250	22425614	26856326	33.527	30.738	
29)	L6 AR-1254-4	7.544	6.477	18791810	21584247	37.063	38.641	
30)	L6 AR-1254-5	7.963	6.894	4975908	6535889	9.107	8.063	
31)	L7 AR-1260-1	7.420	6.396	2624271	10282621	9.949	30.908	#
32)	L7 AR-1260-2	7.670	6.566	4601312	4231485	14.271	10.223	#
33)	L7 AR-1260-3	0.000	6.719	0	2856228	N.D.	7.224	#
34)	L7 AR-1260-4	8.262	7.227	1827520	1910208	6.241	5.528	
35)	L7 AR-1260-5	0.000	7.408	0	1666872	N.D.	1.923	#
36)	L8 AR-1262-1	0.000	6.894	0	6535889	N.D.	19.877	#
37)	L8 AR-1262-2	8.536f	7.408	962224	1666872	1.052	1.364	#
38)	L8 AR-1262-3	0.000	7.773f	0	2337022	N.D.	5.203	#
39)	L8 AR-1262-4	0.000	7.773	0	2337022	N.D.	2.617	#
41)	L9 AR-1268-1	0.000	7.773f	0	2337022	N.D.	1.622	#
42)	L9 AR-1268-2	0.000	7.773	0	2337022	N.D.	1.746	#
45)	L9 AR-1268-5	10.150	8.575	1505767	1621688	0.509	0.446	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 17:11
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 05:34:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

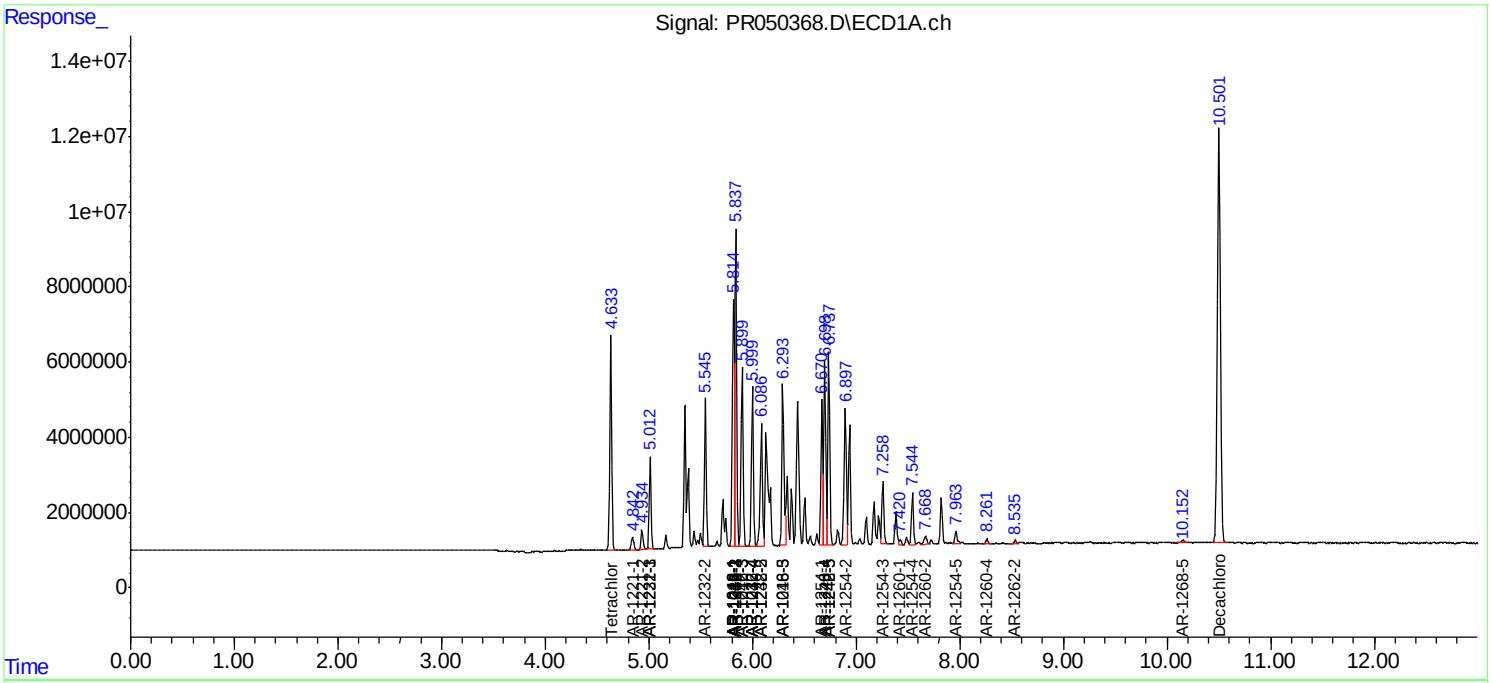
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

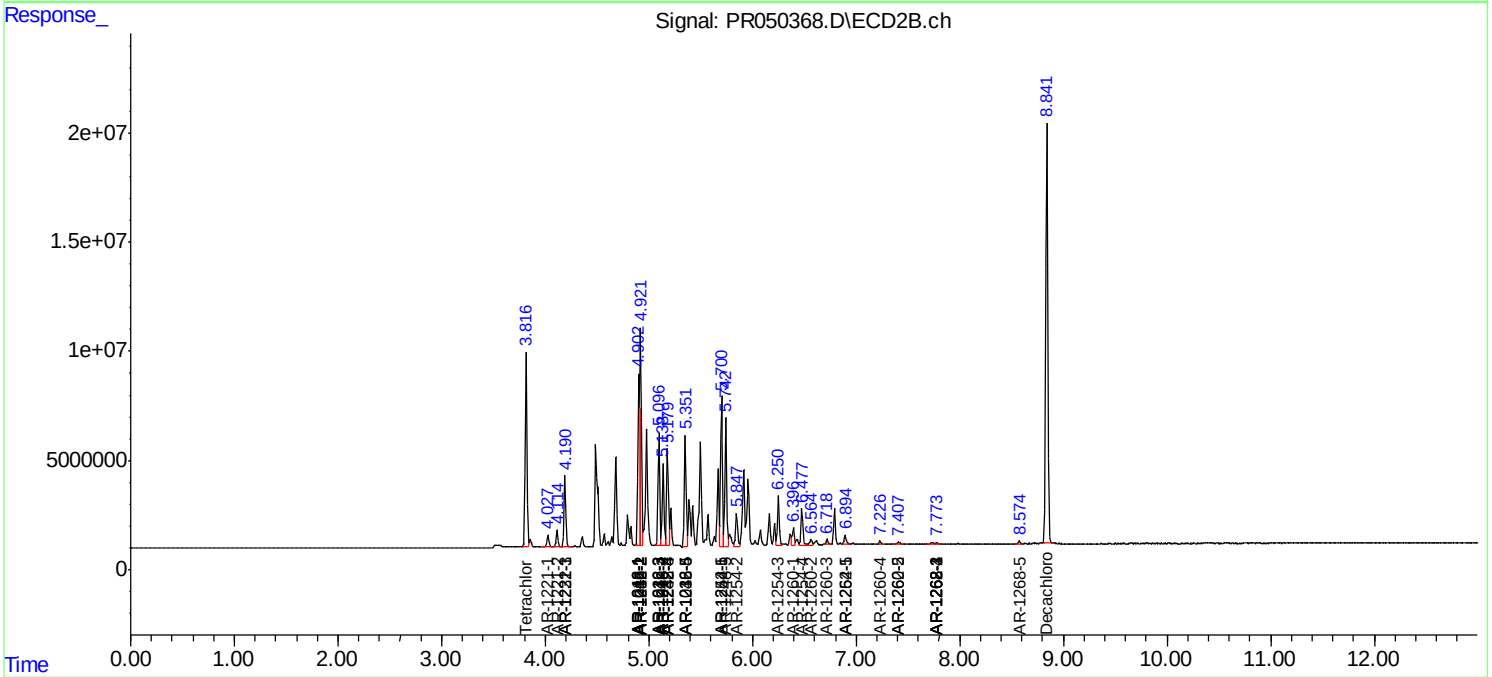
Quantitation Report (Not Reviewed)

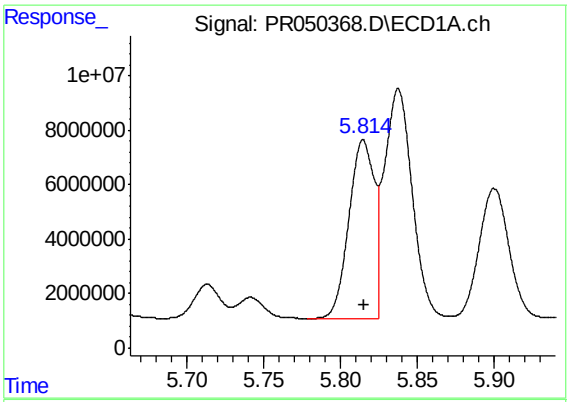
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 17:11
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 05:34:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

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

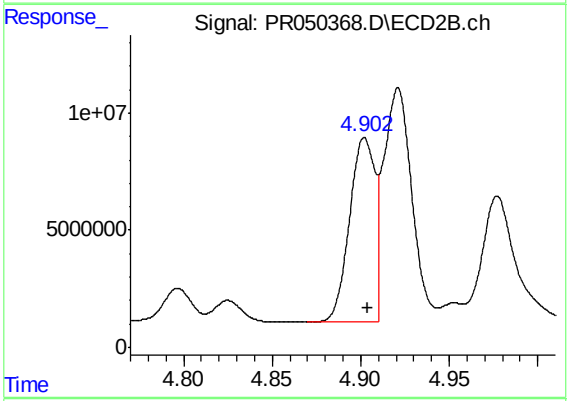






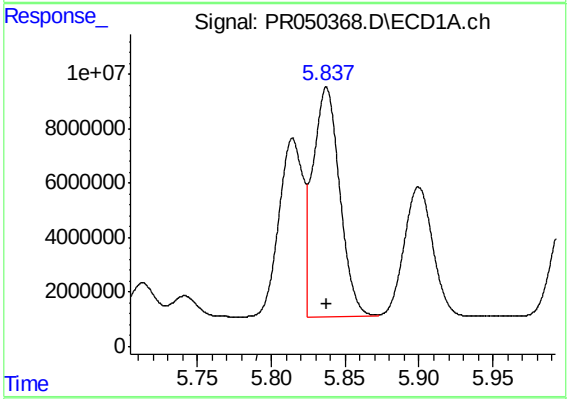
#3 AR-1016-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 74926940
Conc: 408.84 ng/ml



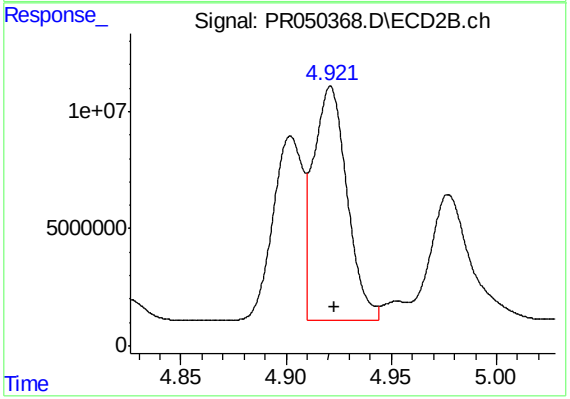
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 77796694
Conc: 383.77 ng/ml



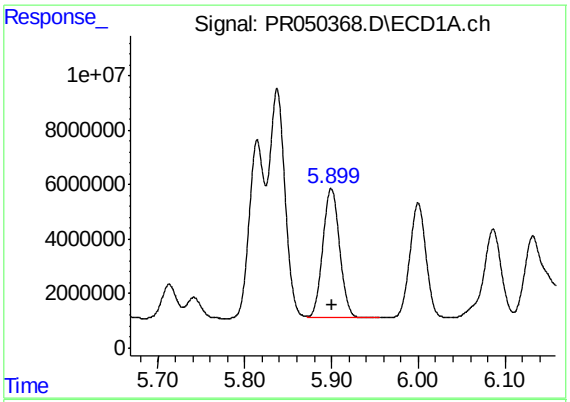
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 106578528
Conc: 408.86 ng/ml



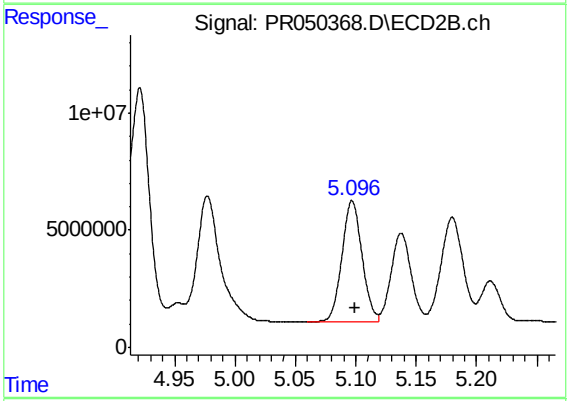
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 111193983
Conc: 382.62 ng/ml



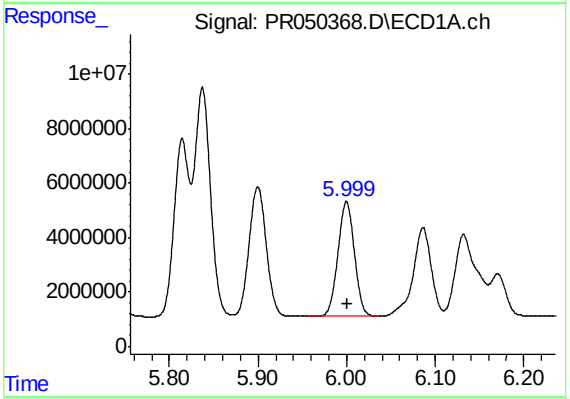
#5 AR-1016-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 64450652
Conc: 406.18 ng/ml



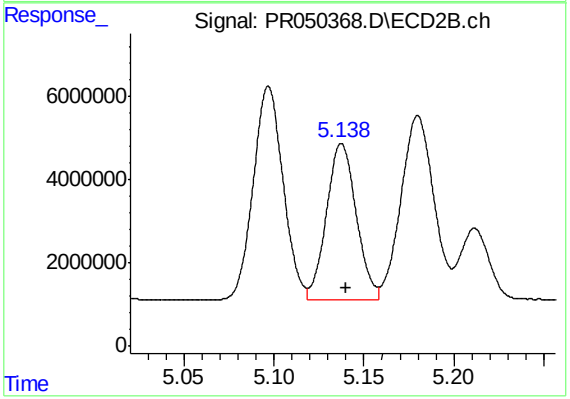
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 59497150
Conc: 383.81 ng/ml



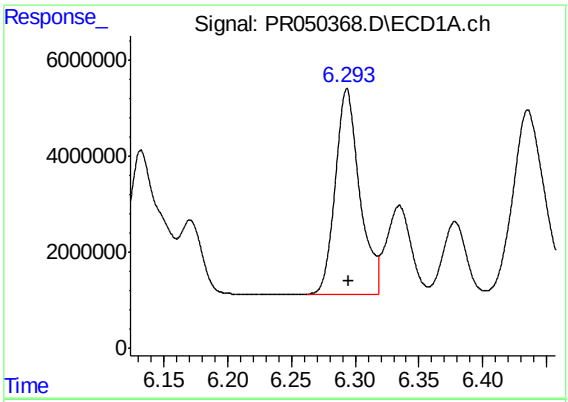
#6 AR-1016-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 54470213
Conc: 407.60 ng/ml



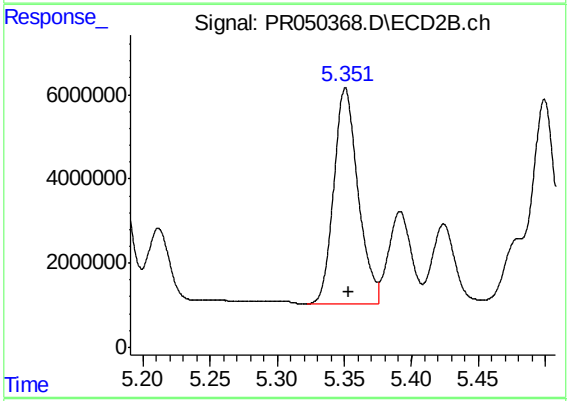
#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 43540705
Conc: 365.67 ng/ml



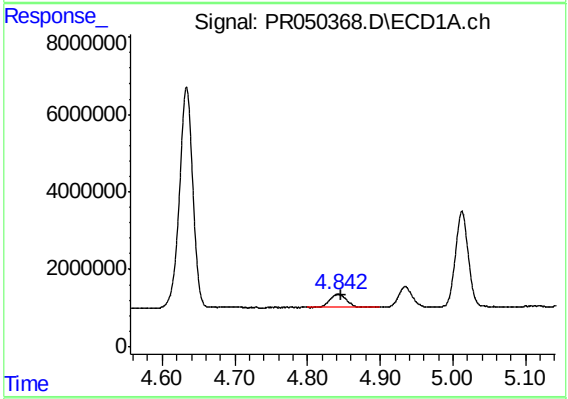
#7 AR-1016-5

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 56982927
Conc: 411.07 ng/ml



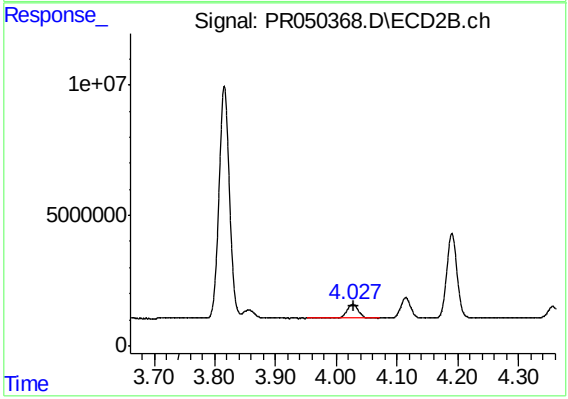
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 64693199
Conc: 395.52 ng/ml



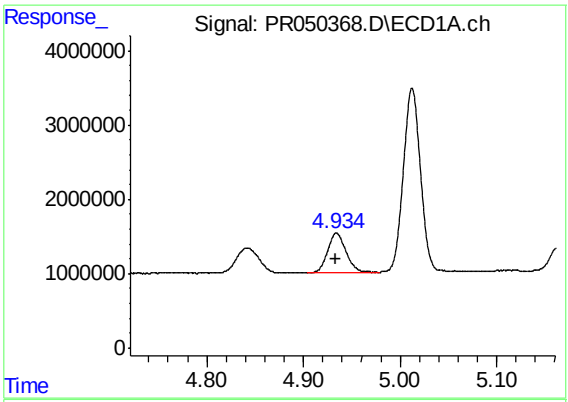
#8 AR-1221-1

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 5480399
Conc: 122.45 ng/ml



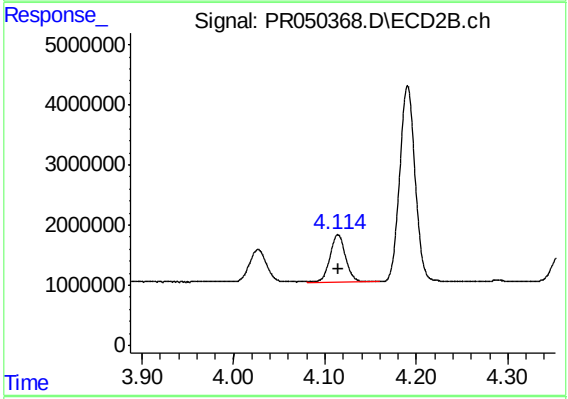
#8 AR-1221-1

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 7323916
Conc: 124.64 ng/ml



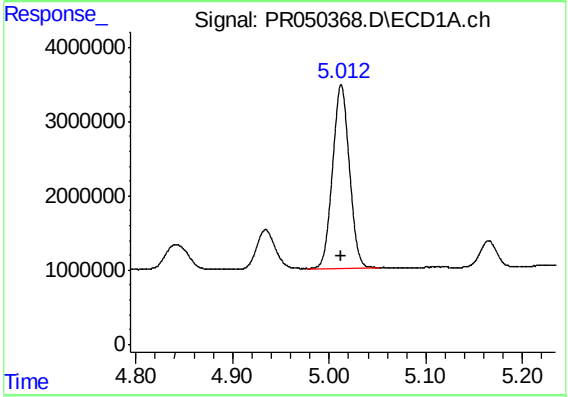
#9 AR-1221-2

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 7029444
Conc: 215.07 ng/ml



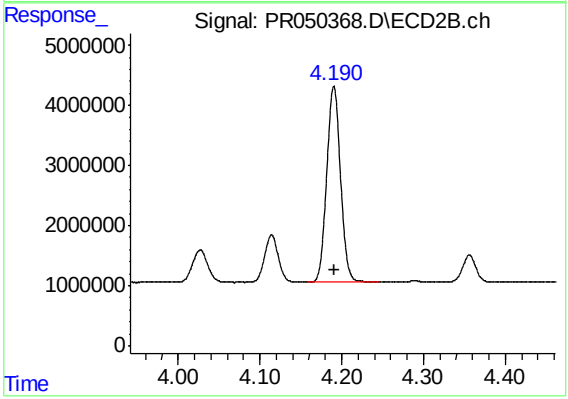
#9 AR-1221-2

R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 9234544
Conc: 219.72 ng/ml



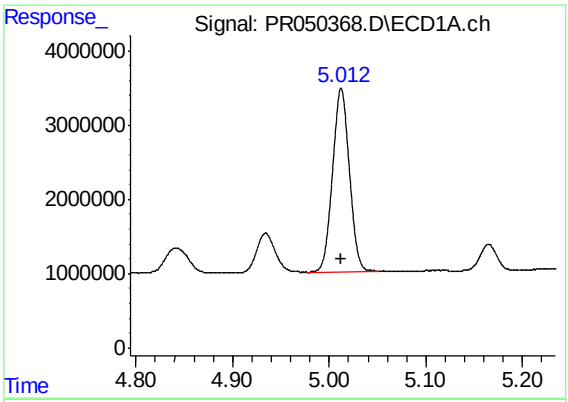
#10 AR-1221-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 29980692
Conc: 271.17 ng/ml



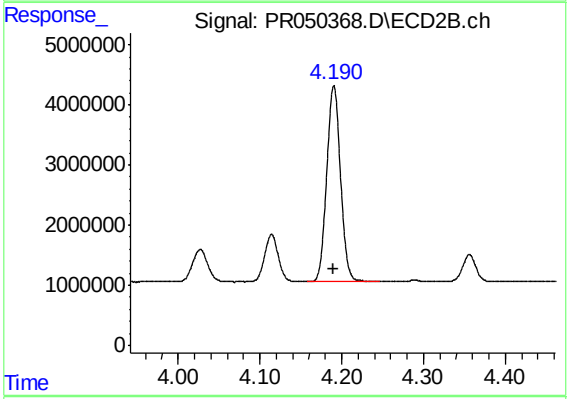
#10 AR-1221-3

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 38300896
Conc: 265.86 ng/ml



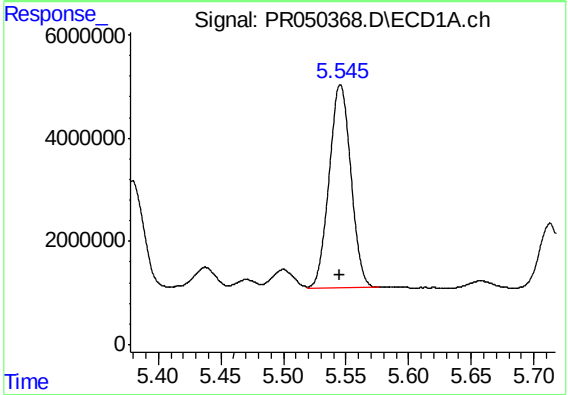
#11 AR-1232-1

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 29980692
Conc: 321.53 ng/ml



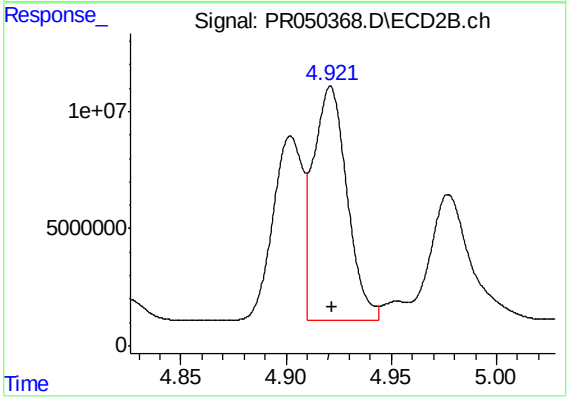
#11 AR-1232-1

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 38300896
Conc: 317.80 ng/ml



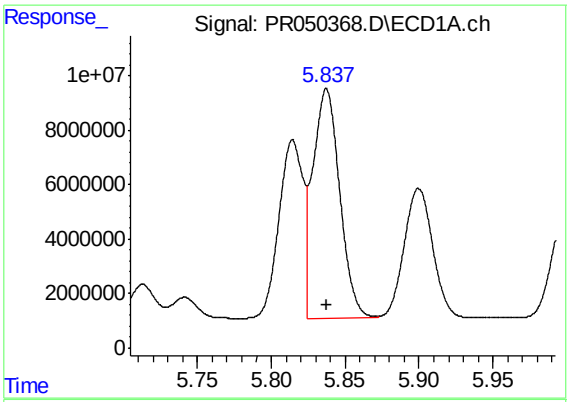
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 47635247
Conc: 849.53 ng/ml



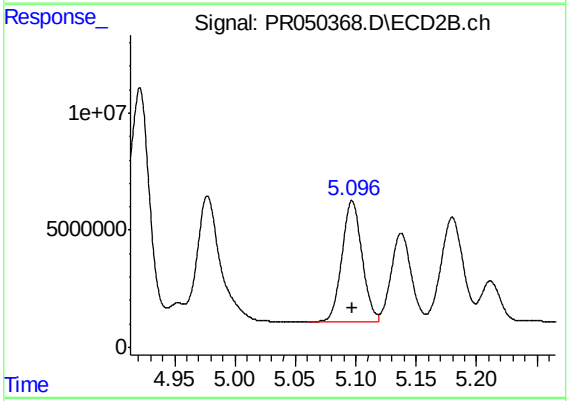
#12 AR-1232-2

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 111193983
Conc: 850.36 ng/ml



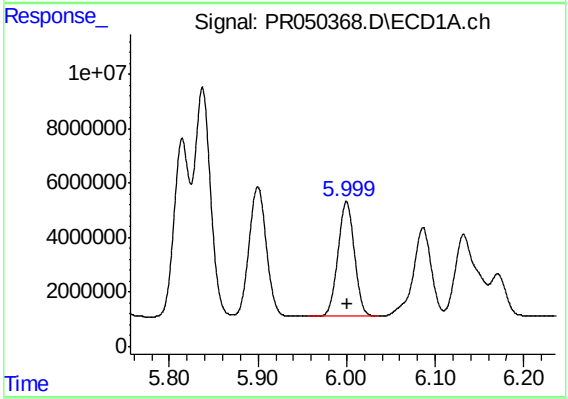
#13 AR-1232-3

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 106578528
Conc: 884.96 ng/ml



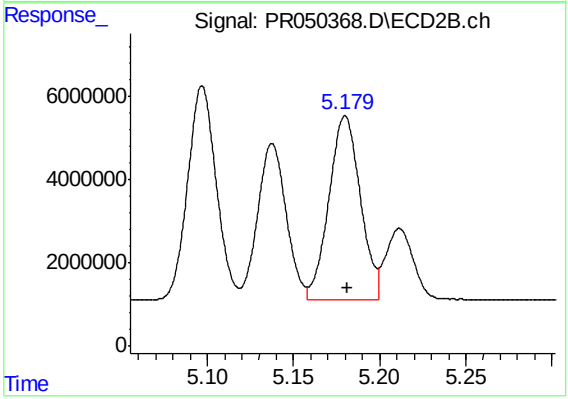
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 59497150
Conc: 858.58 ng/ml



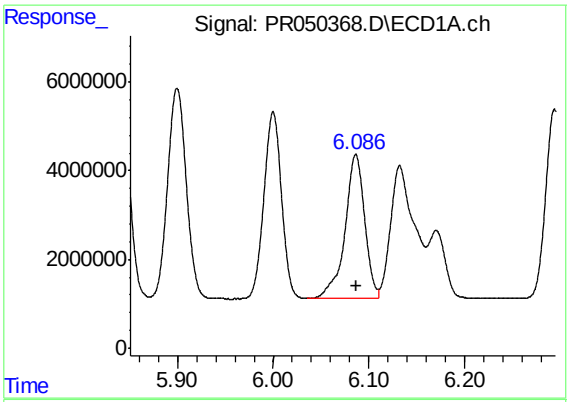
#14 AR-1232-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 54470213
Conc: 888.45 ng/ml



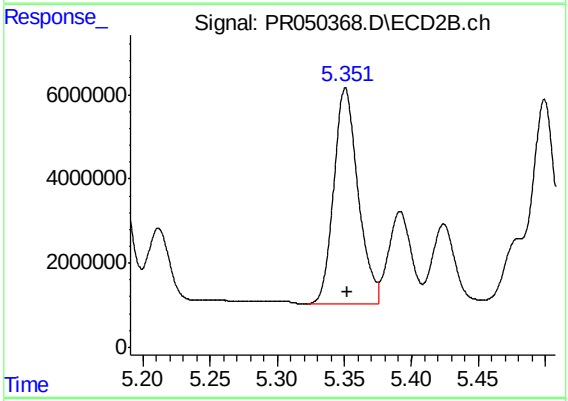
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.001 min
Response: 56550125
Conc: 931.58 ng/ml



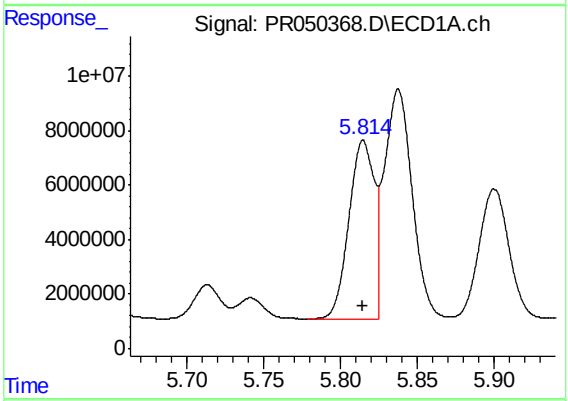
#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 46655690
Conc: 974.97 ng/ml



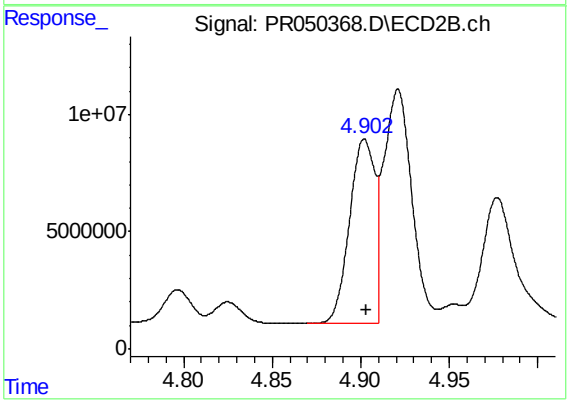
#15 AR-1232-5

R.T.: 5.351 min
Delta R.T.: -0.001 min
Response: 64693199
Conc: 945.44 ng/ml



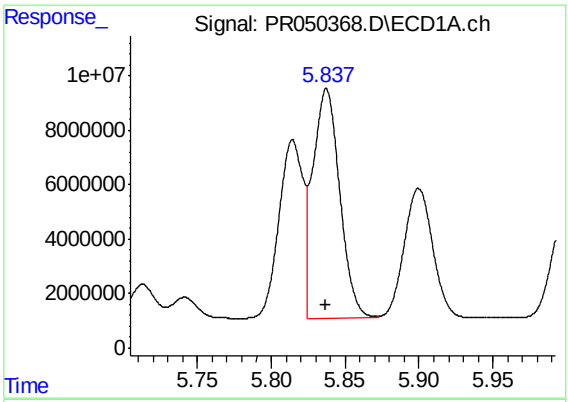
#16 AR-1242-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 74926940
Conc: 429.80 ng/ml



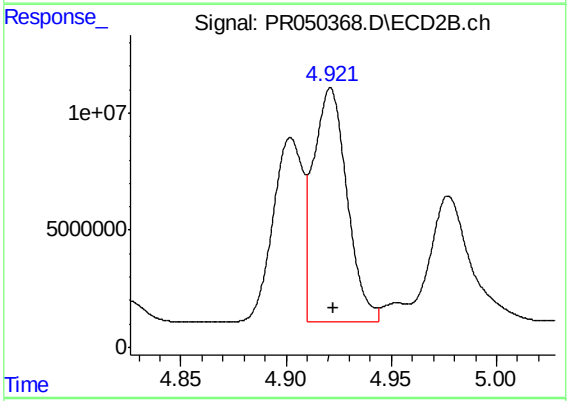
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.001 min
Response: 77796694
Conc: 418.77 ng/ml



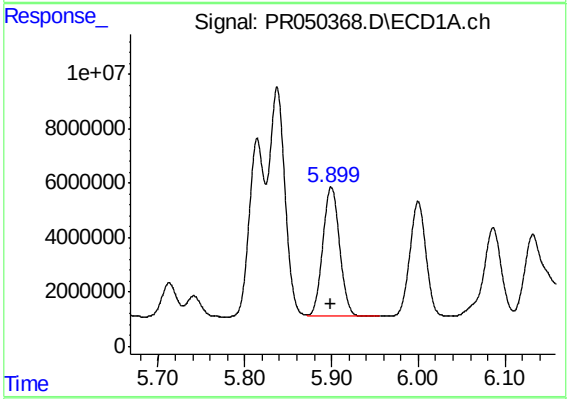
#17 AR-1242-2

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 106578528
Conc: 431.68 ng/ml



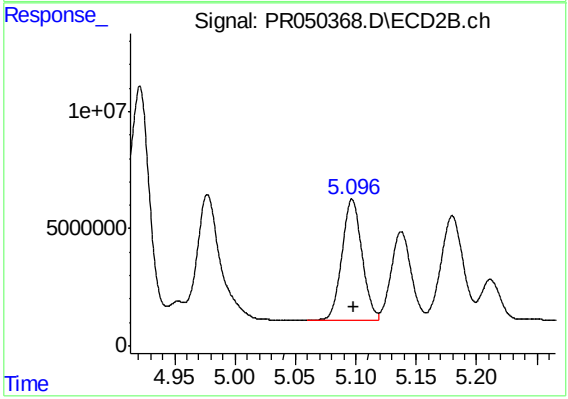
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 111193983
Conc: 413.40 ng/ml



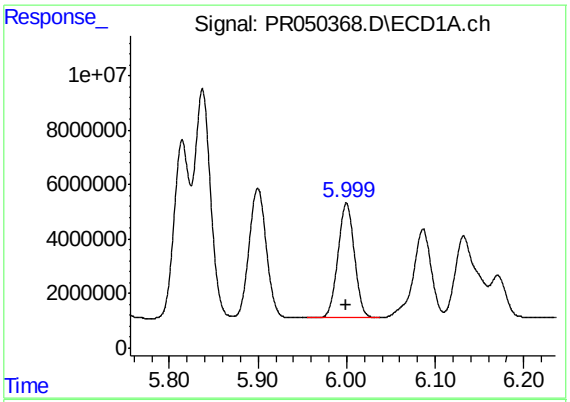
#18 AR-1242-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 64450652
Conc: 424.47 ng/ml



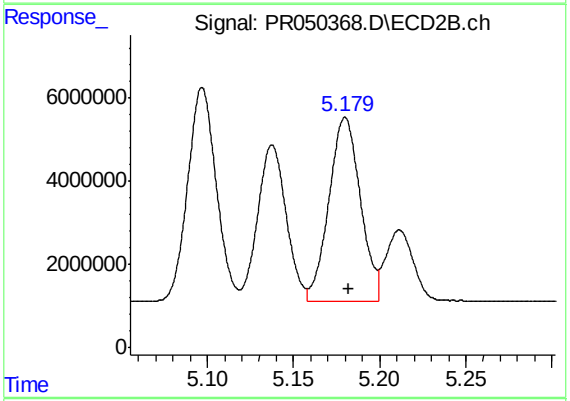
#18 AR-1242-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 59497150
Conc: 410.93 ng/ml



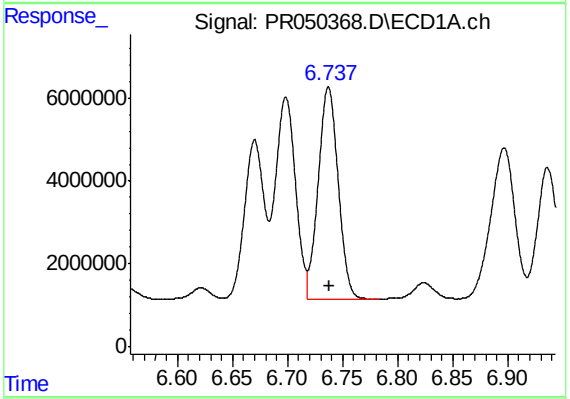
#19 AR-1242-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 54470213
Conc: 423.51 ng/ml



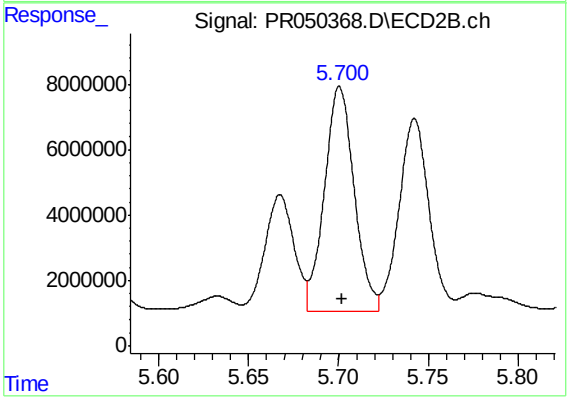
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 56550125
Conc: 407.28 ng/ml



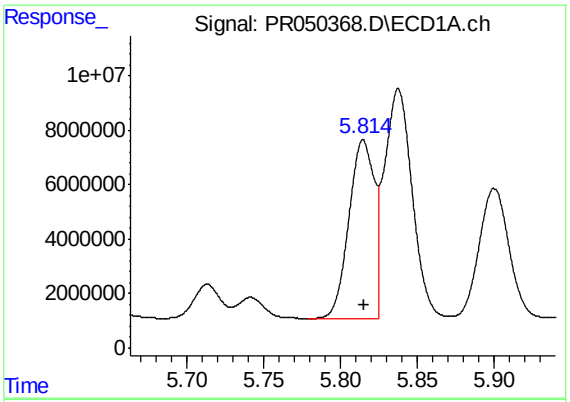
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 64495040
Conc: 402.68 ng/ml



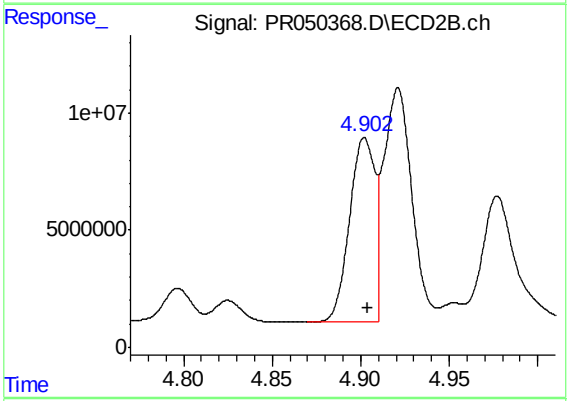
#20 AR-1242-5

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 79474525
Conc: 401.63 ng/ml



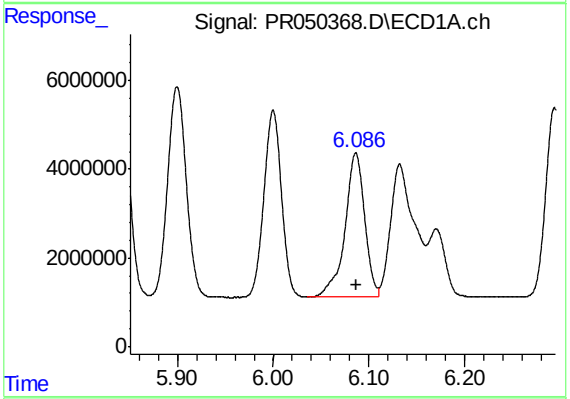
#21 AR-1248-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 74926940
Conc: 615.33 ng/ml



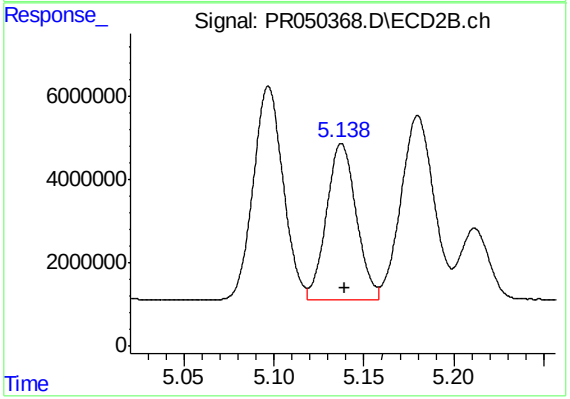
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 77796694
Conc: 597.08 ng/ml



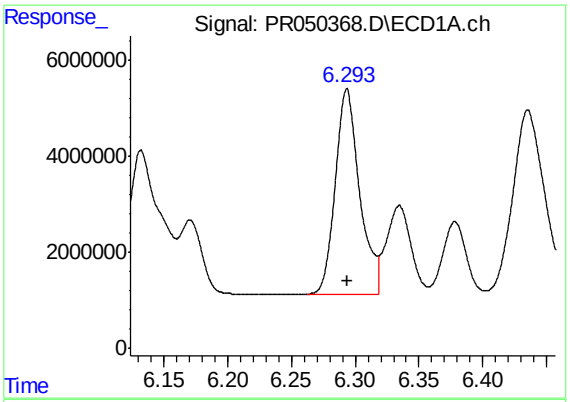
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 46655690
Conc: 254.82 ng/ml



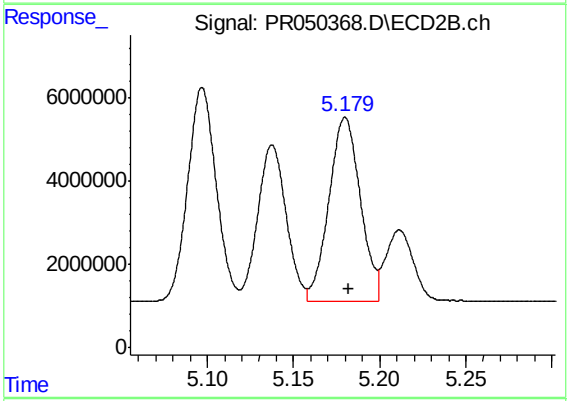
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 43540705
Conc: 242.62 ng/ml



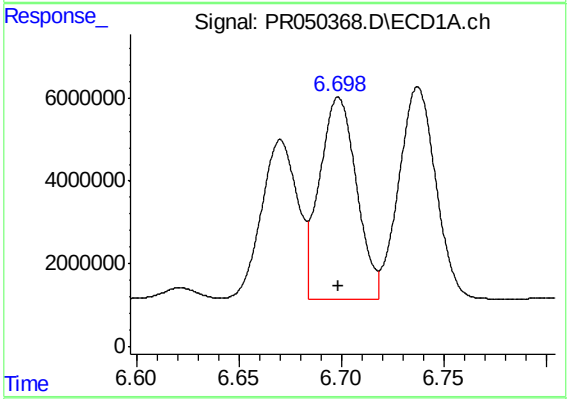
#23 AR-1248-3

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 56982927
Conc: 268.94 ng/ml



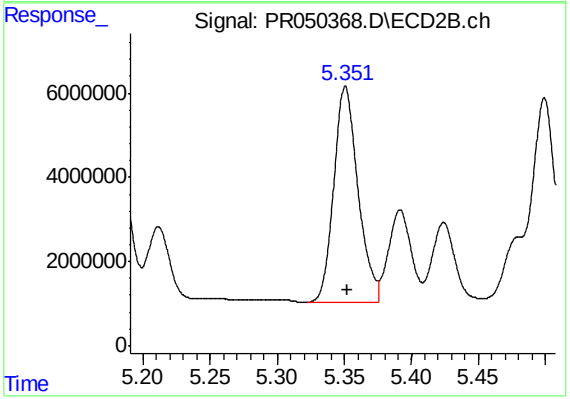
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 56550125
Conc: 294.79 ng/ml



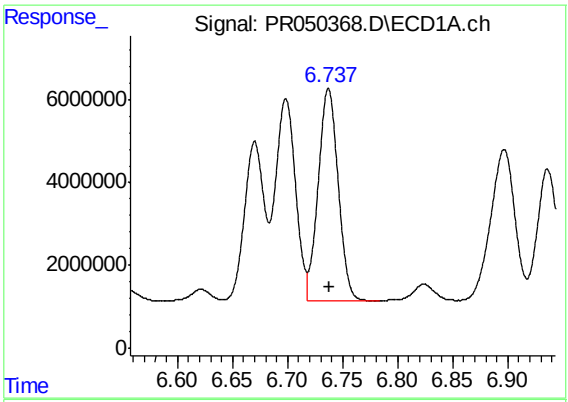
#24 AR-1248-4

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 61586458
Conc: 232.97 ng/ml



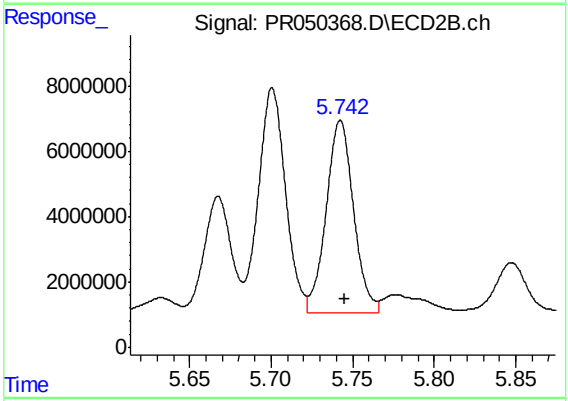
#24 AR-1248-4

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 64693199
Conc: 272.46 ng/ml



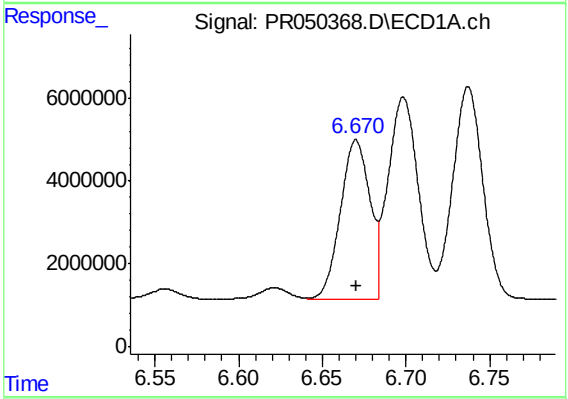
#25 AR-1248-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 64495040
Conc: 252.52 ng/ml



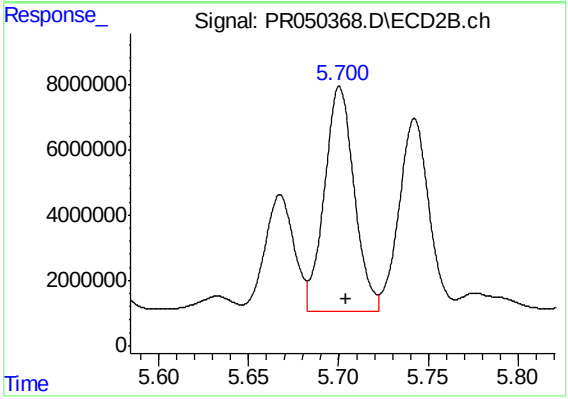
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 68923020
Conc: 262.79 ng/ml



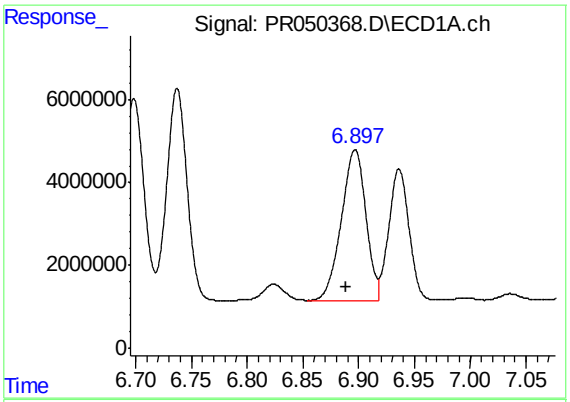
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 47082362
Conc: 126.98 ng/ml



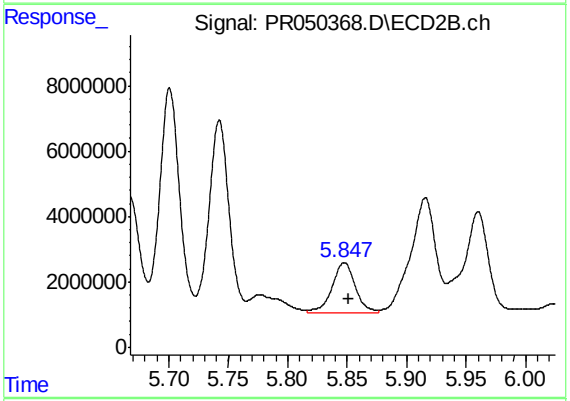
#26 AR-1254-1

R.T.: 5.701 min
Delta R.T.: -0.004 min
Response: 79474525
Conc: 143.48 ng/ml



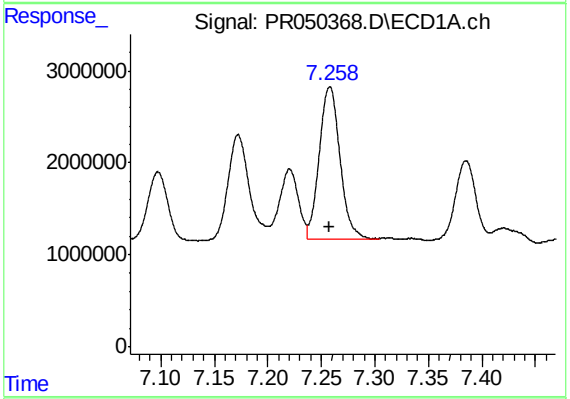
#27 AR-1254-2

R.T.: 6.897 min
Delta R.T.: 0.009 min
Response: 55625017
Conc: 93.70 ng/ml



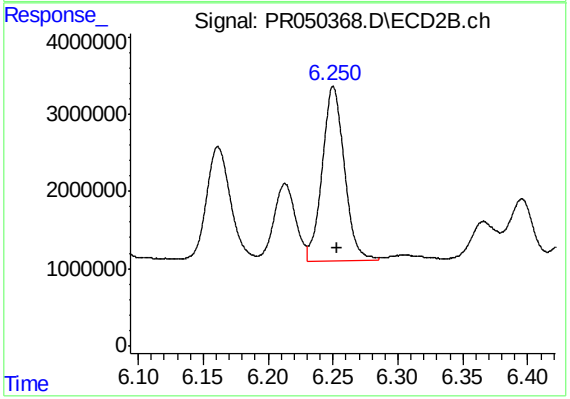
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 20713388
Conc: 42.46 ng/ml



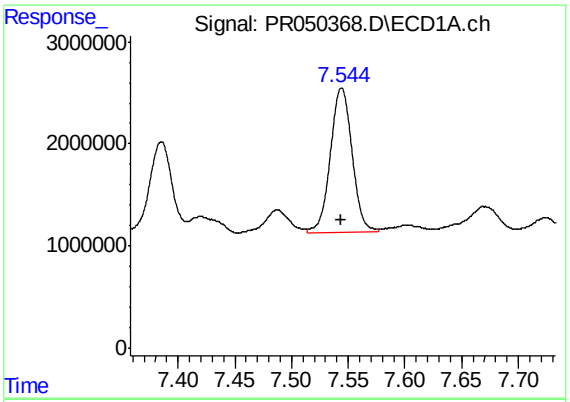
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 22425614
Conc: 33.53 ng/ml



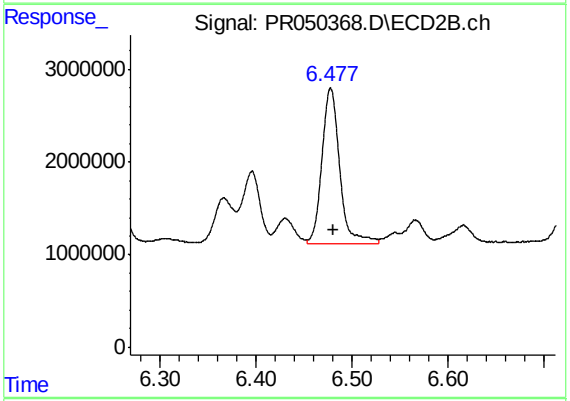
#28 AR-1254-3

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 26856326
Conc: 30.74 ng/ml



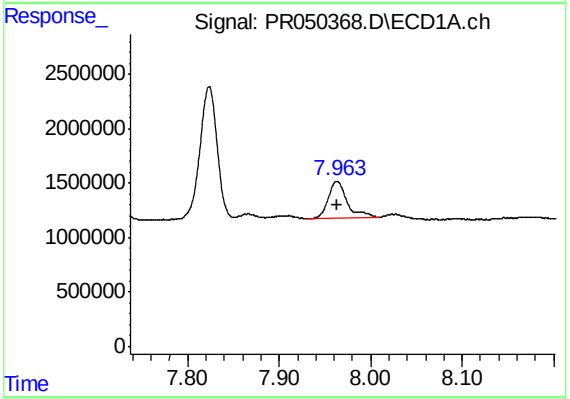
#29 AR-1254-4

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 18791810
Conc: 37.06 ng/ml



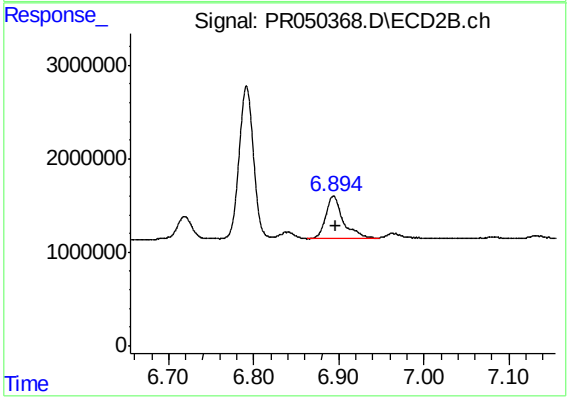
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 21584247
Conc: 38.64 ng/ml



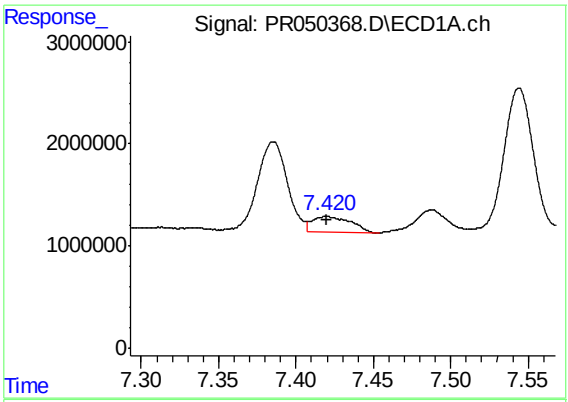
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 4975908
Conc: 9.11 ng/ml



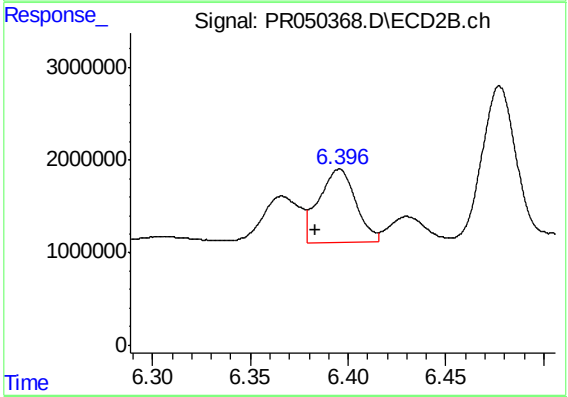
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 6535889
Conc: 8.06 ng/ml



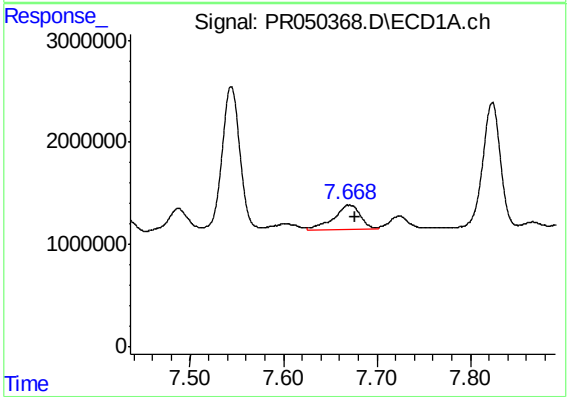
#31 AR-1260-1

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 2624271
Conc: 9.95 ng/ml



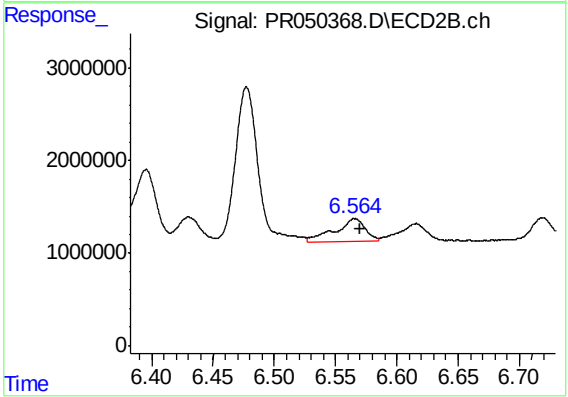
#31 AR-1260-1

R.T.: 6.396 min
Delta R.T.: 0.013 min
Response: 10282621
Conc: 30.91 ng/ml



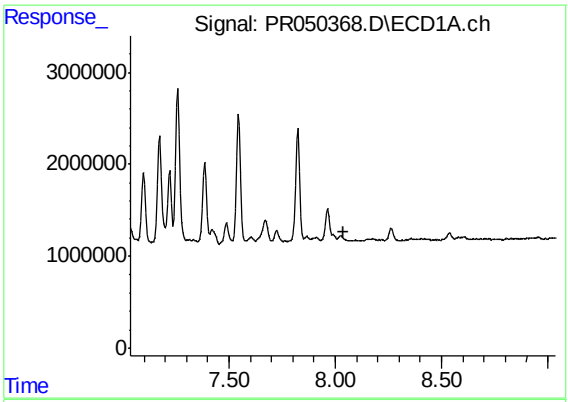
#32 AR-1260-2

R.T.: 7.670 min
Delta R.T.: -0.007 min
Response: 4601312
Conc: 14.27 ng/ml



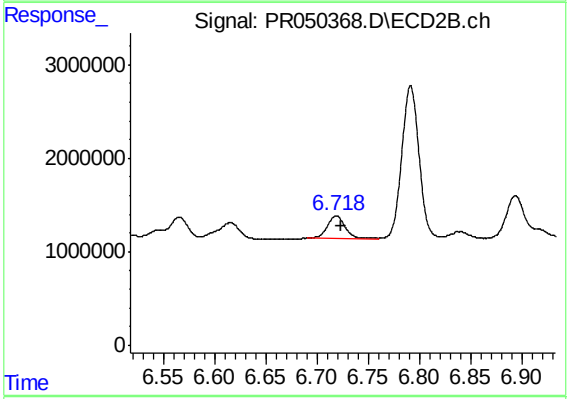
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 4231485
Conc: 10.22 ng/ml



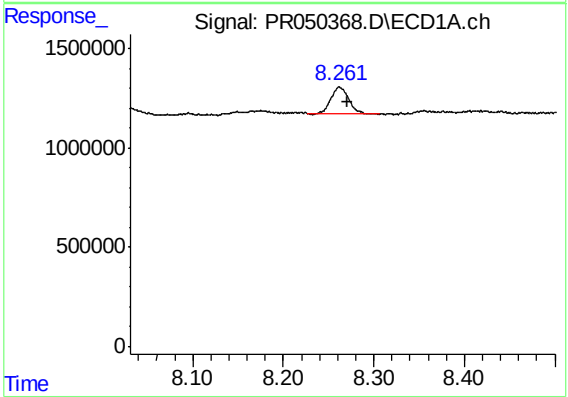
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.036 min
Response: 0
Conc: N.D.



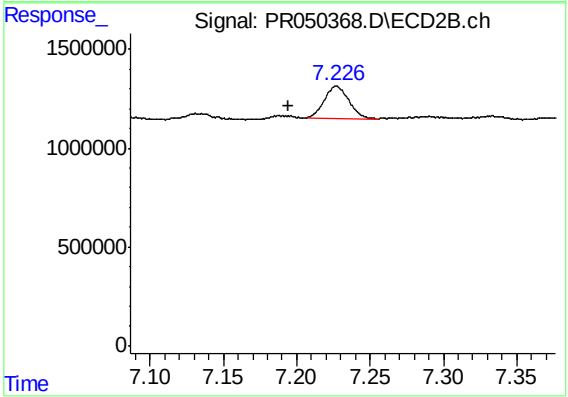
#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 2856228
Conc: 7.22 ng/ml



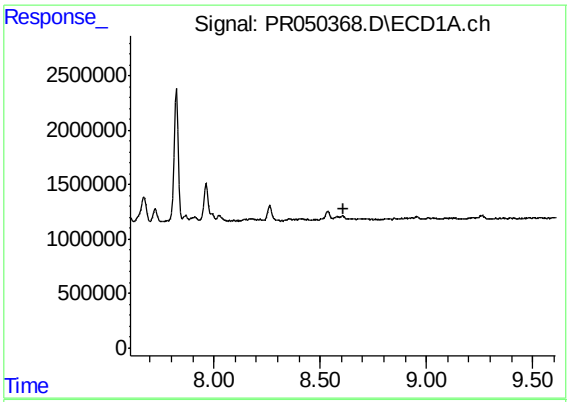
#34 AR-1260-4

R.T.: 8.262 min
Delta R.T.: -0.009 min
Response: 1827520
Conc: 6.24 ng/ml



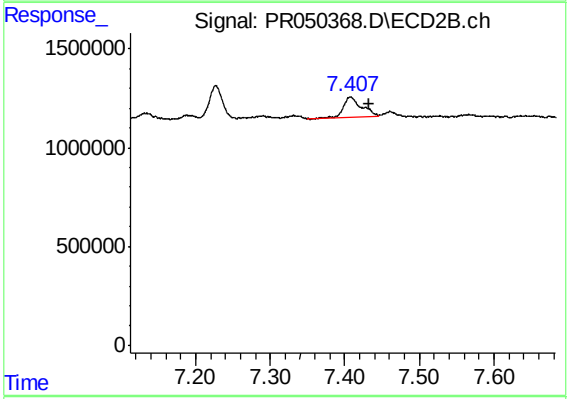
#34 AR-1260-4

R.T.: 7.227 min
Delta R.T.: 0.032 min
Response: 1910208
Conc: 5.53 ng/ml



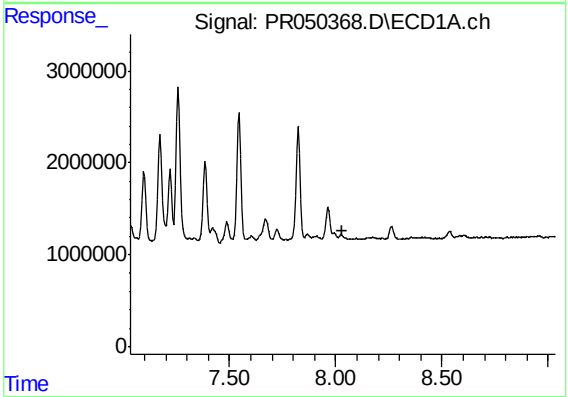
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.608 min
Response: 0
Conc: N.D.



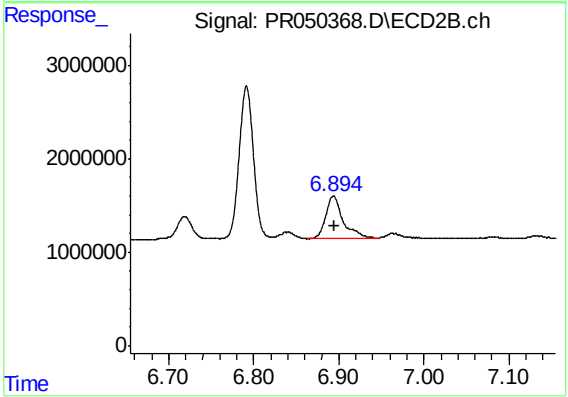
#35 AR-1260-5

R.T.: 7.408 min
Delta R.T.: -0.026 min
Response: 1666872
Conc: 1.92 ng/ml



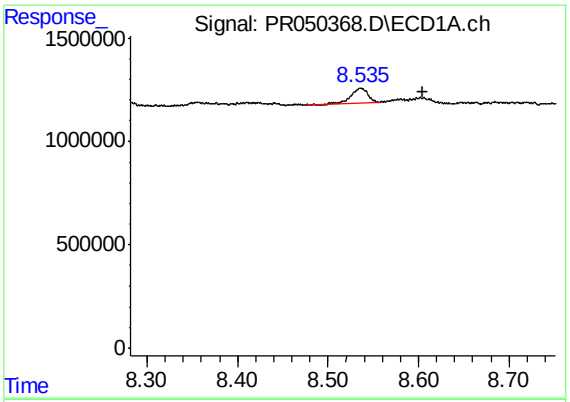
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.



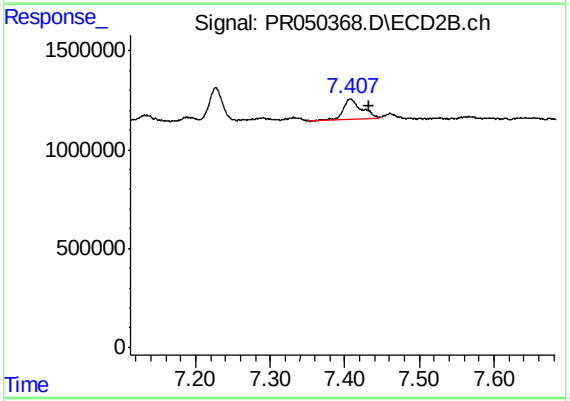
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 6535889
Conc: 19.88 ng/ml



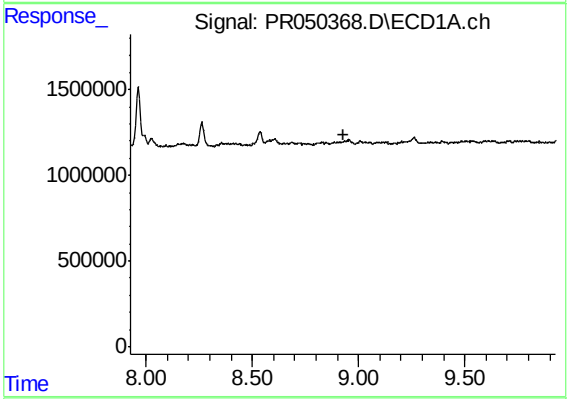
#37 AR-1262-2

R.T.: 8.536 min
Delta R.T.: -0.069 min
Response: 962224
Conc: 1.05 ng/ml



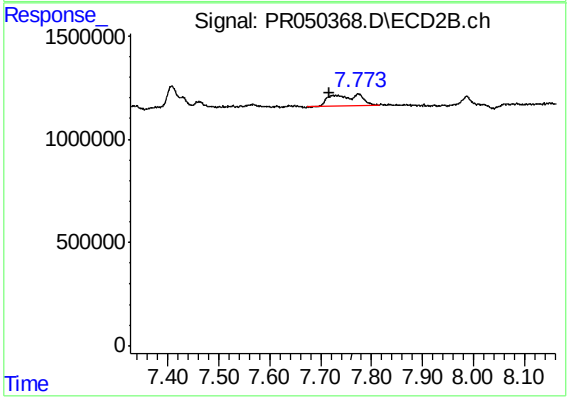
#37 AR-1262-2

R.T.: 7.408 min
Delta R.T.: -0.025 min
Response: 1666872
Conc: 1.36 ng/ml



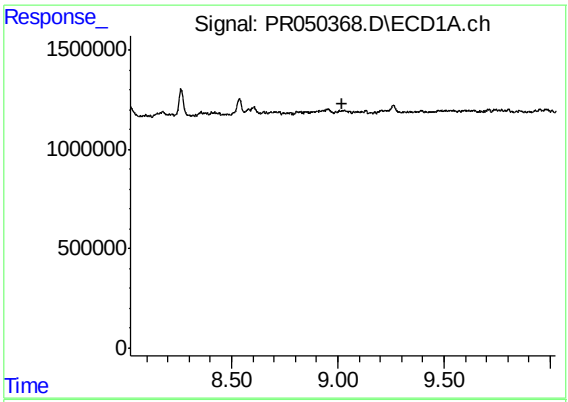
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.927 min
Response: 0
Conc: N.D.



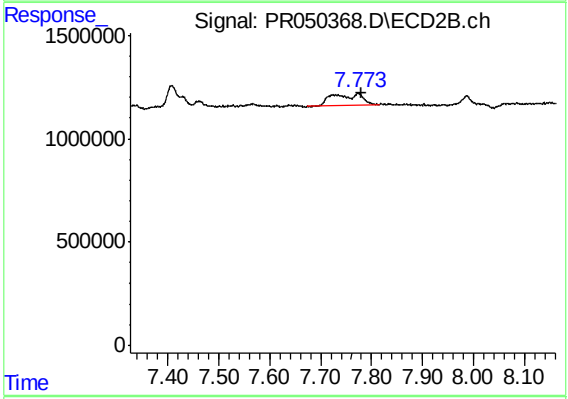
#38 AR-1262-3

R.T.: 7.773 min
Delta R.T.: 0.057 min
Response: 2337022
Conc: 5.20 ng/ml



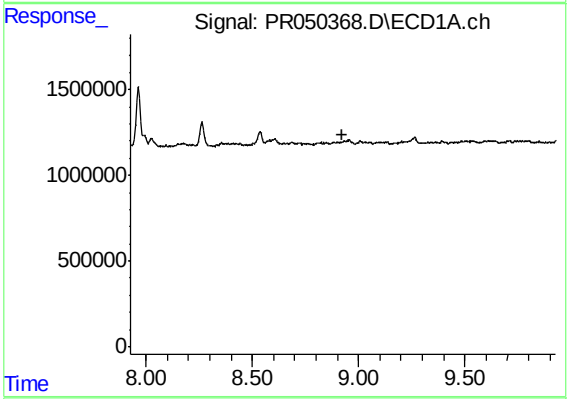
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.024 min
Response: 0
Conc: N.D.



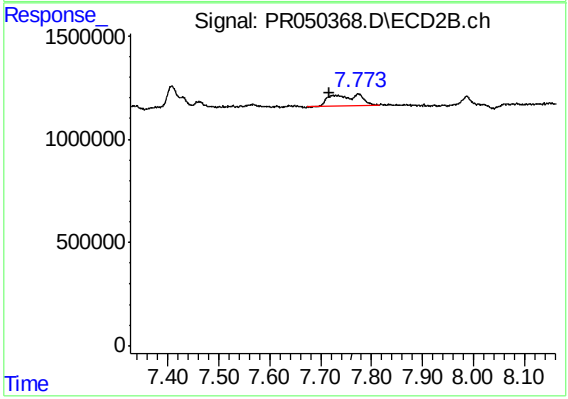
#39 AR-1262-4

R.T.: 7.773 min
Delta R.T.: -0.006 min
Response: 2337022
Conc: 2.62 ng/ml



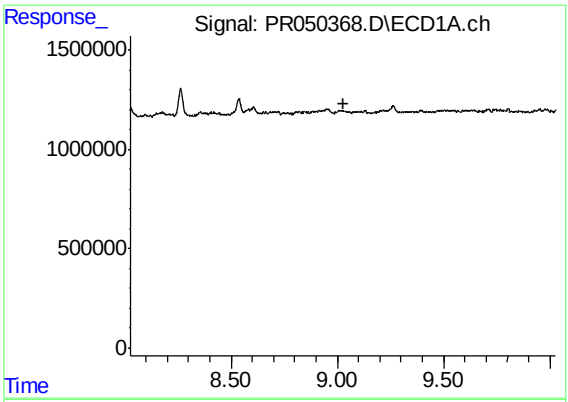
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.



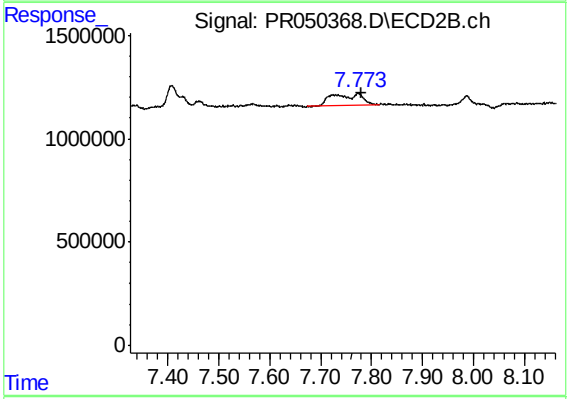
#41 AR-1268-1

R.T.: 7.773 min
Delta R.T.: 0.057 min
Response: 2337022
Conc: 1.62 ng/ml



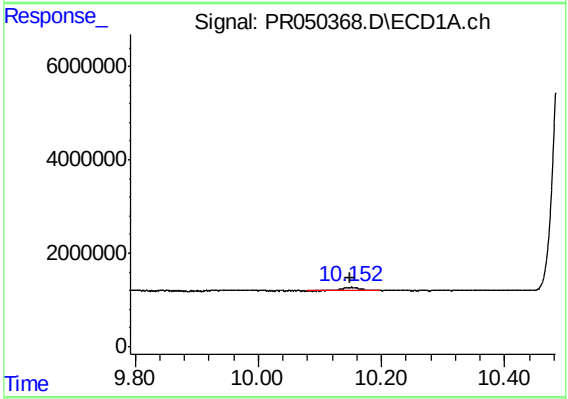
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



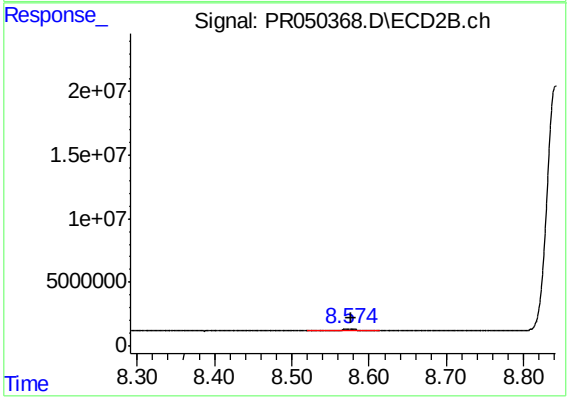
#42 AR-1268-2

R.T.: 7.773 min
Delta R.T.: -0.007 min
Response: 2337022
Conc: 1.75 ng/ml



#45 AR-1268-5

R.T.: 10.150 min
Delta R.T.: 0.001 min
Response: 1505767
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.002 min
Response: 1621688
Conc: 0.45 ng/ml