Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041221\
Data File : PR049965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 11:14
Operator : DD\AJ
Sample : M1881-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:47:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 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...	4.638	3.821	8172356	13209454	1.837	1.790	
2)	SA Decachlor...	10.512	8.855	14934435	20112110	2.263	2.407	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.143f	0	3029422	N.D.	14.485	#
6)	L1 AR-1016-4	0.000	5.143	0	3029422	N.D.	18.635	#
7)	L1 AR-1016-5	0.000	5.355	0	990011	N.D.	4.572	#
13)	L3 AR-1232-3	0.000	5.143f	0	3029422	N.D.	35.217	#
14)	L3 AR-1232-4	0.000	5.143f	0	3029422	N.D.	40.349	#
15)	L3 AR-1232-5	6.091	5.355	2045515	990011	41.109	11.769	#
18)	L4 AR-1242-3	0.000	5.143f	0	3029422	N.D.	16.212	#
19)	L4 AR-1242-4	0.000	5.143f	0	3029422	N.D.	17.204	#
20)	L4 AR-1242-5	6.742	5.709	930846	49731321	5.878	208.910	#
22)	L5 AR-1248-2	6.091	5.143	2045515	3029422	11.072	13.477	
23)	L5 AR-1248-3	0.000	5.143f	0	3029422	N.D.	12.680	#
24)	L5 AR-1248-4	6.674	5.355	34560918	990011	138.015	3.367	#
25)	L5 AR-1248-5	6.742	5.749	930846	960463	3.845	3.141	
26)	L6 AR-1254-1	6.674	5.709	34560918	49731321	98.787	76.000	
27)	L6 AR-1254-2	6.891	5.855	57231083	78084423	102.977	138.861	#
28)	L6 AR-1254-3	7.263	6.274	34128046	41179230	54.471	41.842	
29)	L6 AR-1254-4	7.548	6.485	25376122	21530692	52.808	35.638	#
30)	L6 AR-1254-5	7.968	6.901	288.0E6	442.2E6	538.819	507.491	
31)	L7 AR-1260-1	7.423	6.388	160.1E6	240.4E6	563.073	596.637	
32)	L7 AR-1260-2	7.680	6.574	235.7E6	366.0E6	671.831	744.991	
33)	L7 AR-1260-3	8.039	6.728	114.7E6	275.8E6	419.016	586.077	#
34)	L7 AR-1260-4	8.274	7.199	150.5E6	190.7E6	463.819	474.019	
35)	L7 AR-1260-5	8.611	7.438	340.3E6	582.0E6	501.687	582.384	
36)	L8 AR-1262-1	8.039	6.901	114.7E6	442.2E6	233.653	1240.266	#
37)	L8 AR-1262-2	8.611	7.438	340.3E6	582.0E6	360.296	444.596	
38)	L8 AR-1262-3	8.958	7.723	204.0E6	68116949	326.772	139.553	#
39)	L8 AR-1262-4	9.012	7.784	100.8E6	397.5E6	218.421	413.714	#
40)	L8 AR-1262-5	9.726	8.286	68651555	96174763	203.660	222.235	
41)	L9 AR-1268-1	8.958	7.723	204.0E6	68116949	198.157	49.666	#
42)	L9 AR-1268-2	9.012	7.784	100.8E6	397.5E6	107.634	311.758	#
43)	L9 AR-1268-3	9.268	7.995	1742589	2888246	2.181	2.716	
44)	L9 AR-1268-4	9.726	8.286	68651555	96174763	195.790	211.978	
45)	L9 AR-1268-5	10.159	8.589	11456560	14995873	4.164	4.327	

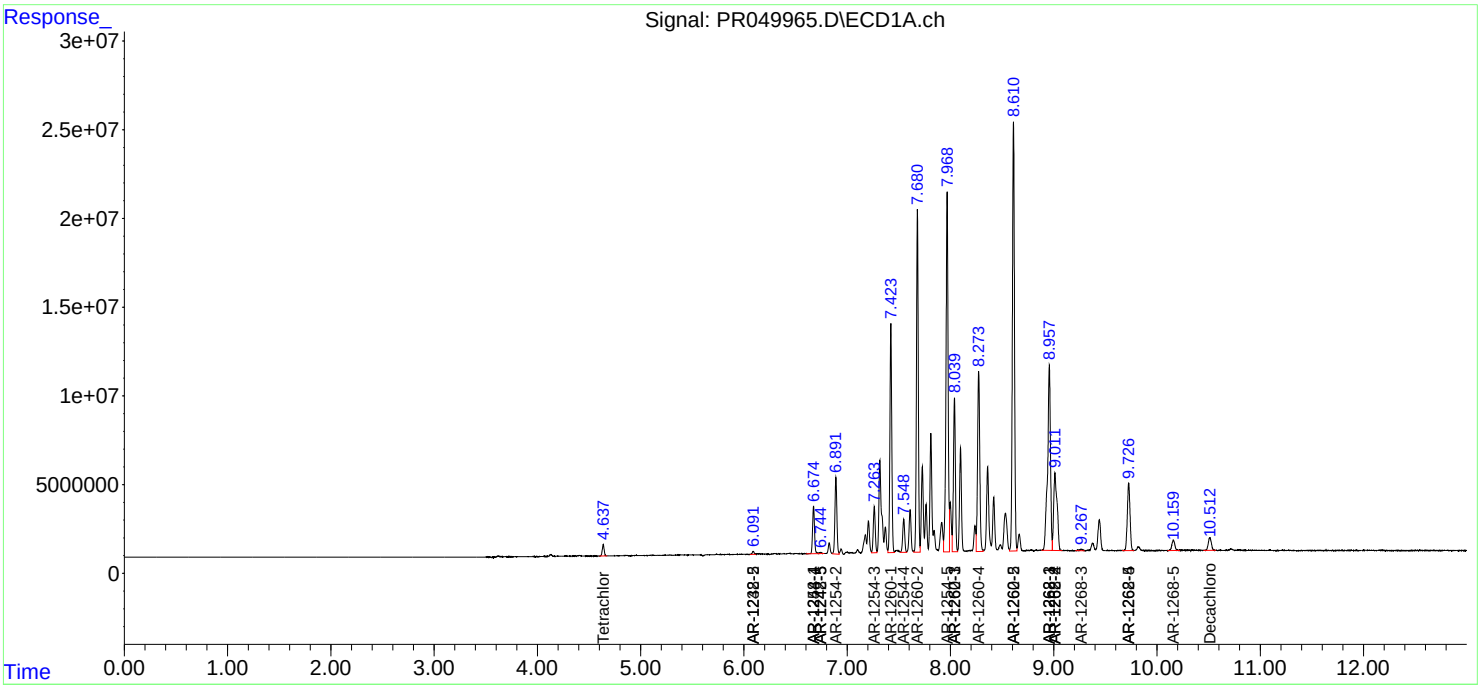
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

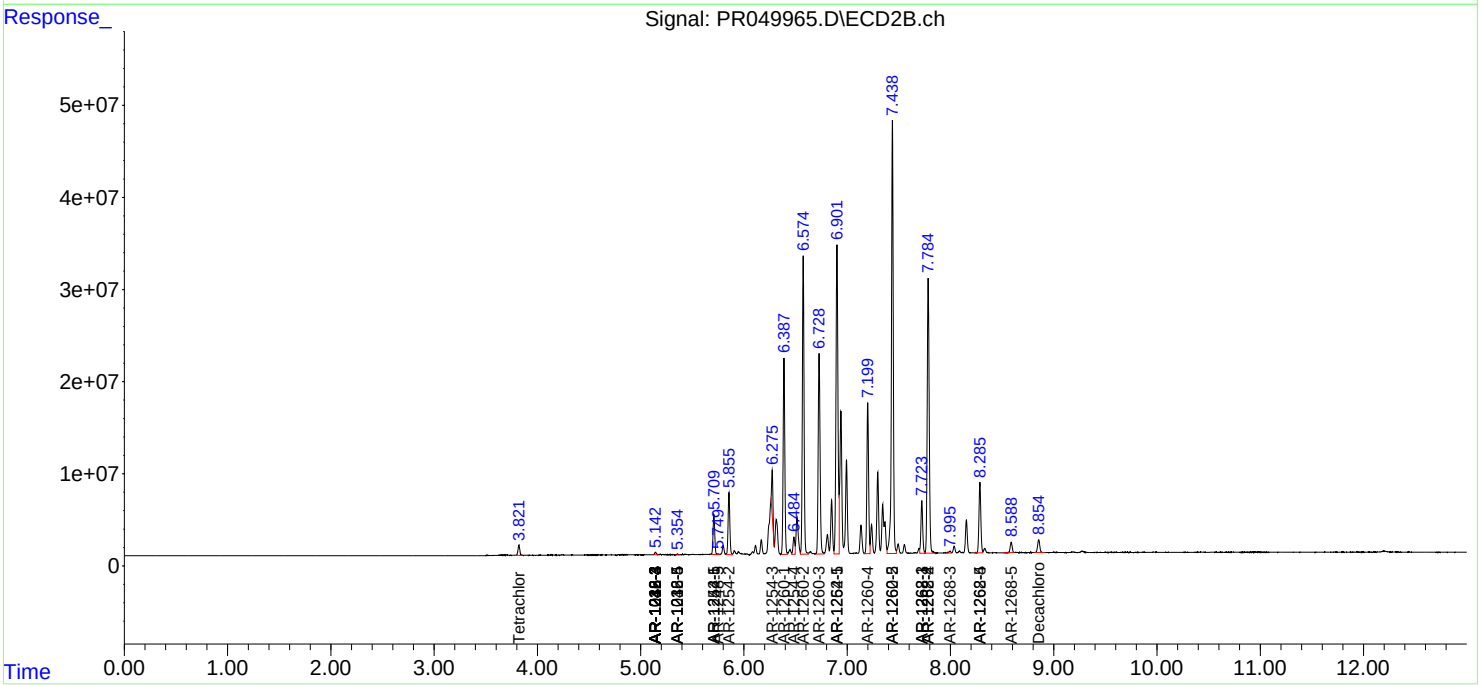
Quantitation Report (Not Reviewed)

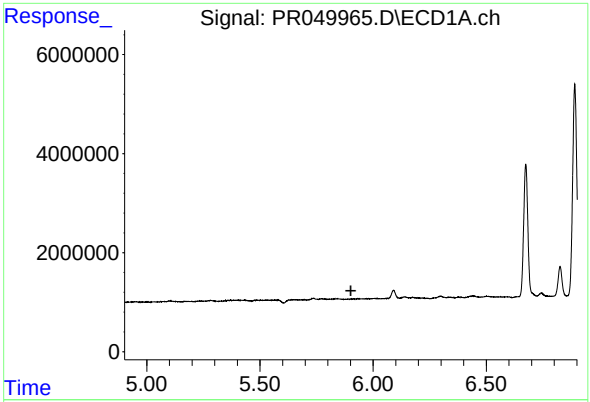
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041221\
Data File : PR049965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 11:14
Operator : DD\AJ
Sample : M1881-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:47:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 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

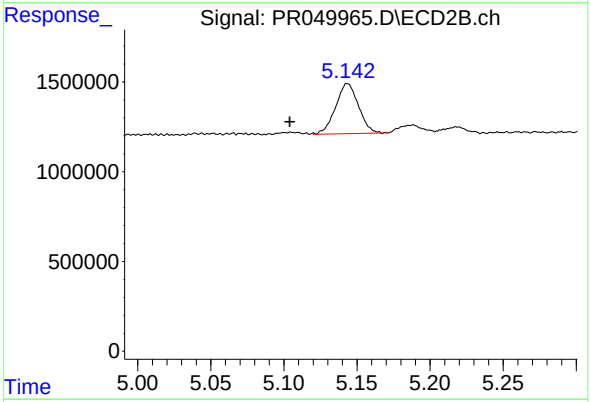






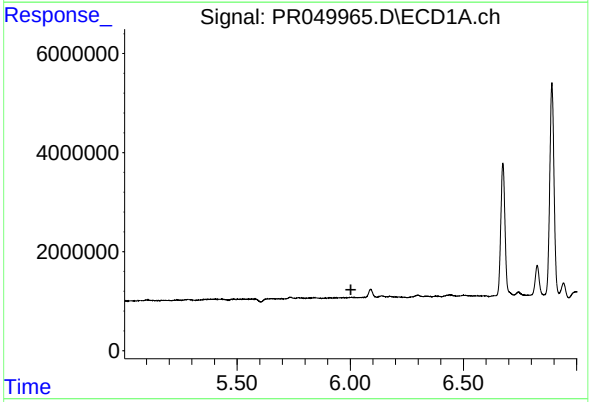
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



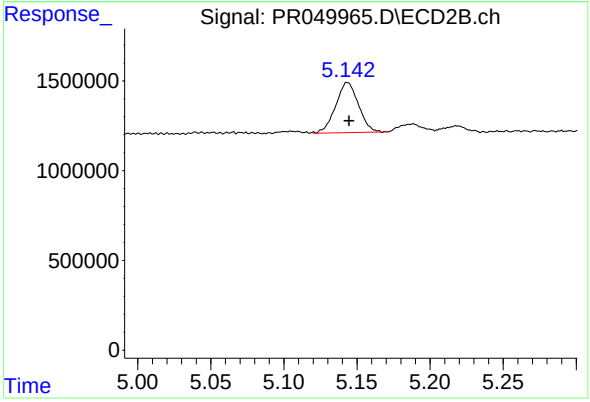
#5 AR-1016-3

R.T.: 5.143 min
Delta R.T.: 0.039 min
Response: 3029422
Conc: 14.49 ng/ml



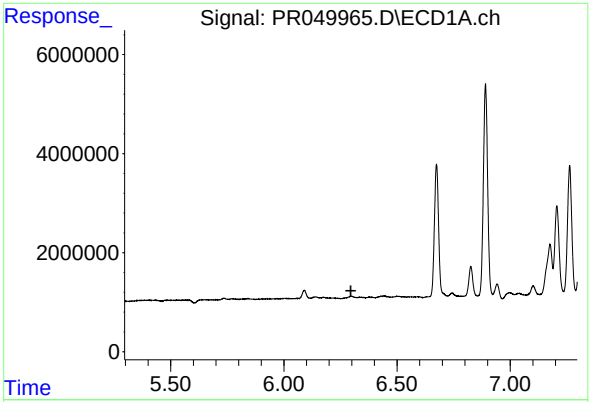
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



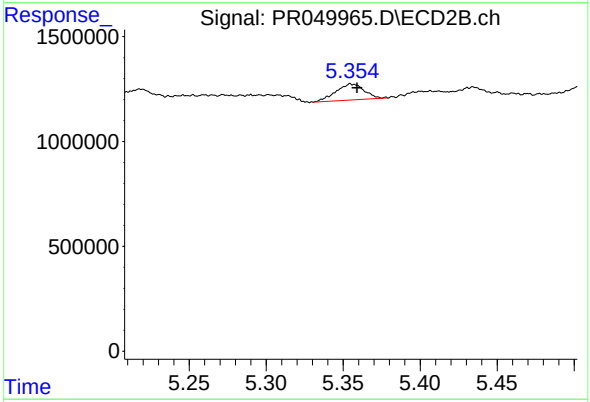
#6 AR-1016-4

R.T.: 5.143 min
Delta R.T.: -0.001 min
Response: 3029422
Conc: 18.64 ng/ml



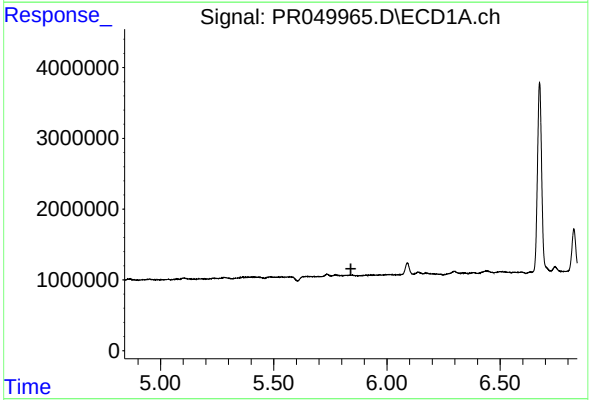
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



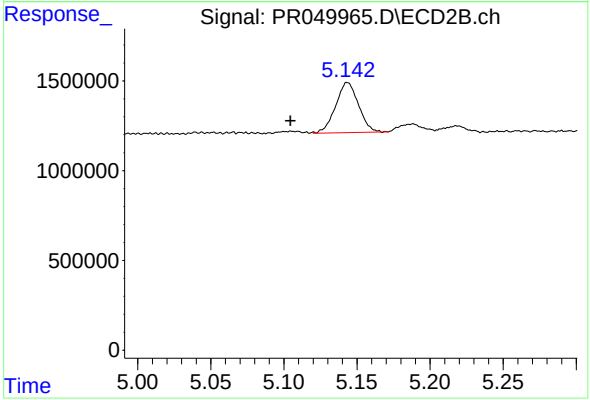
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 990011
Conc: 4.57 ng/ml



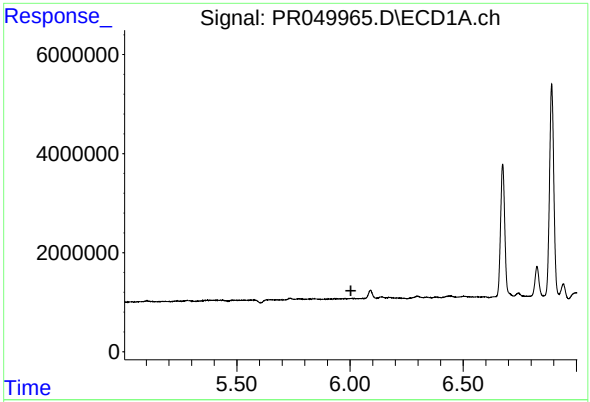
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.



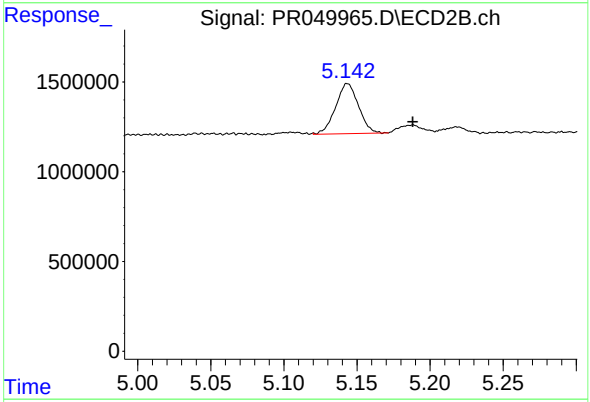
#13 AR-1232-3

R.T.: 5.143 min
Delta R.T.: 0.039 min
Response: 3029422
Conc: 35.22 ng/ml



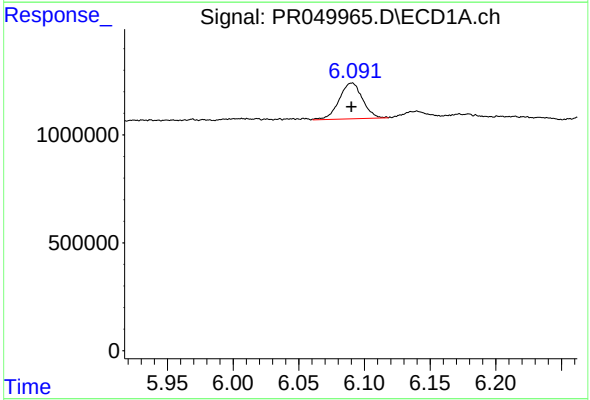
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



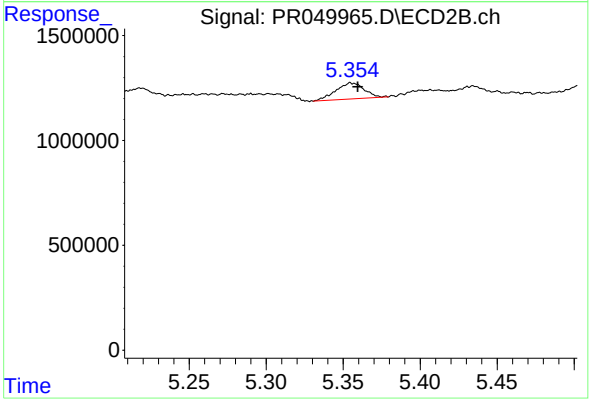
#14 AR-1232-4

R.T.: 5.143 min
Delta R.T.: -0.045 min
Response: 3029422
Conc: 40.35 ng/ml



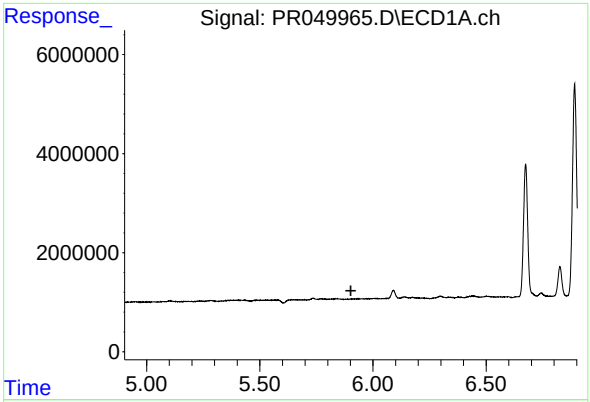
#15 AR-1232-5

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 2045515
Conc: 41.11 ng/ml



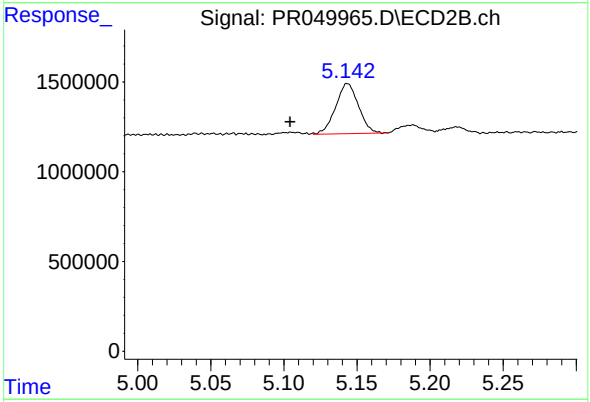
#15 AR-1232-5

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 990011
Conc: 11.77 ng/ml



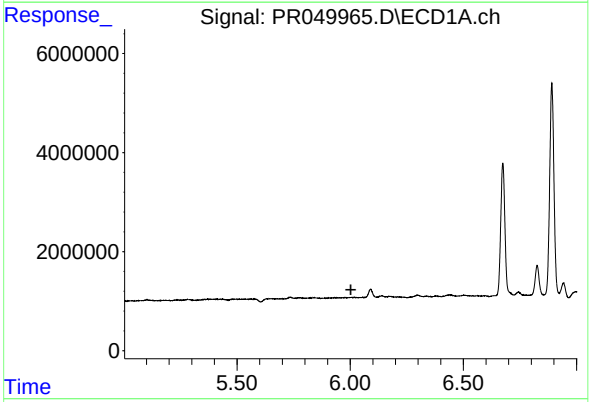
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



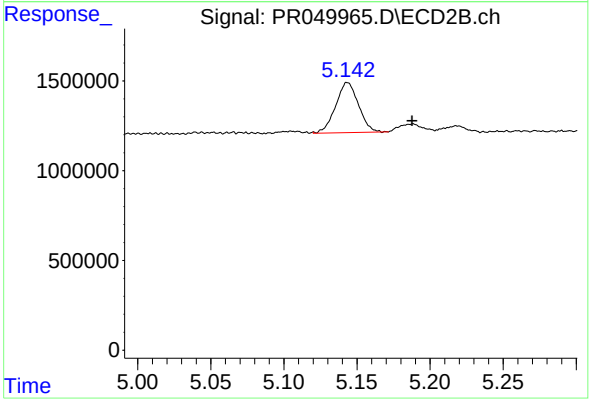
#18 AR-1242-3

R.T.: 5.143 min
Delta R.T.: 0.039 min
Response: 3029422
Conc: 16.21 ng/ml



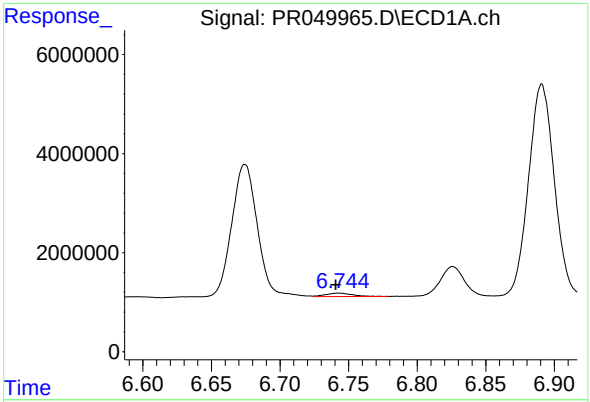
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



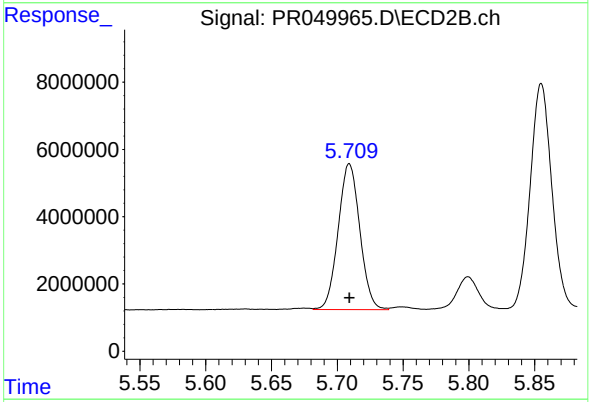
#19 AR-1242-4

R.T.: 5.143 min
Delta R.T.: -0.044 min
Response: 3029422
Conc: 17.20 ng/ml



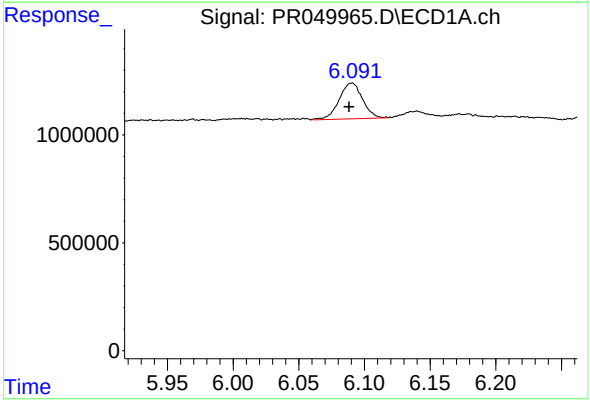
#20 AR-1242-5

R.T.: 6.742 min
Delta R.T.: 0.002 min
Response: 930846
Conc: 5.88 ng/ml



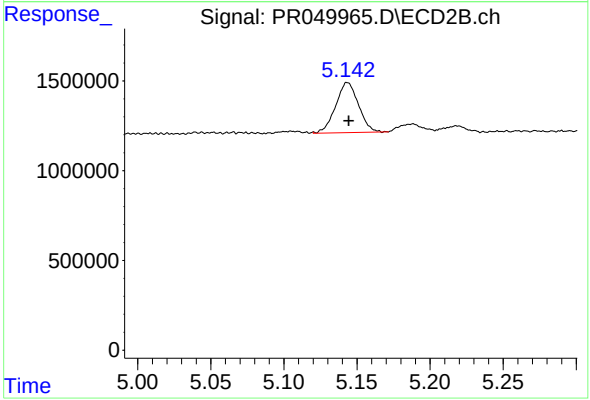
#20 AR-1242-5

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 49731321
Conc: 208.91 ng/ml



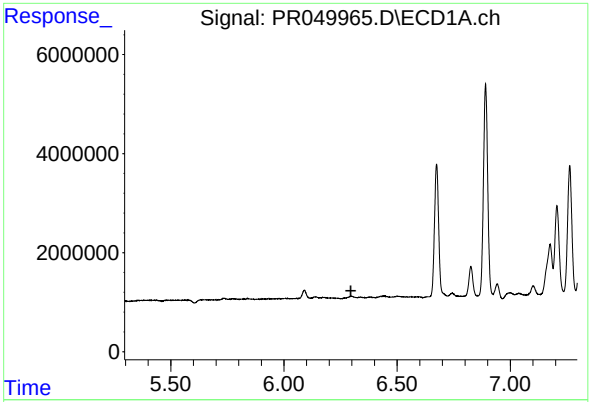
#22 AR-1248-2

R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 2045515
Conc: 11.07 ng/ml



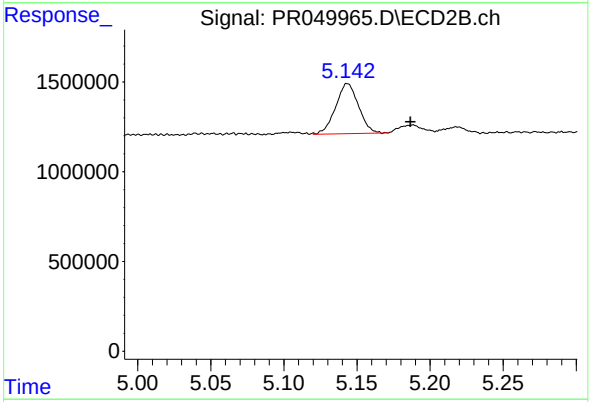
#22 AR-1248-2

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 3029422
Conc: 13.48 ng/ml



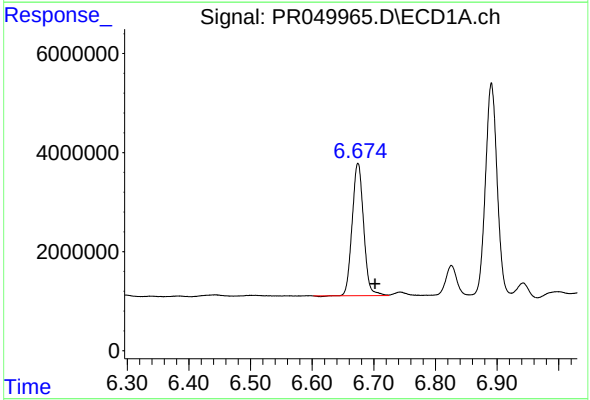
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



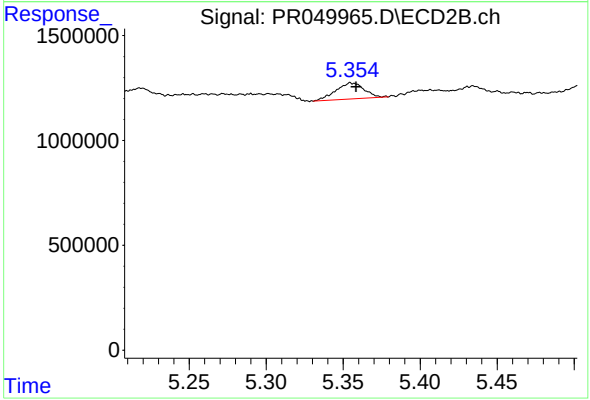
#23 AR-1248-3

R.T.: 5.143 min
Delta R.T.: -0.043 min
Response: 3029422
Conc: 12.68 ng/ml



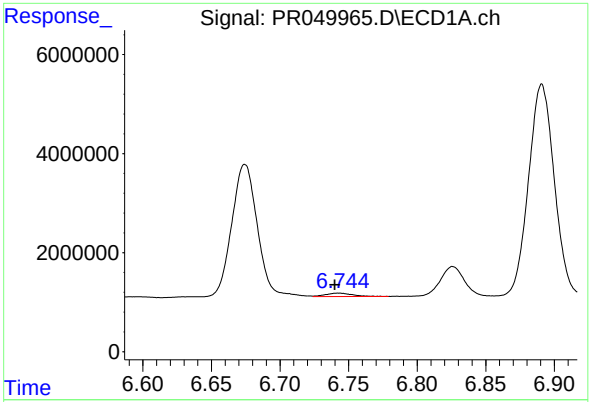
#24 AR-1248-4

R.T.: 6.674 min
Delta R.T.: -0.028 min
Response: 34560918
Conc: 138.01 ng/ml



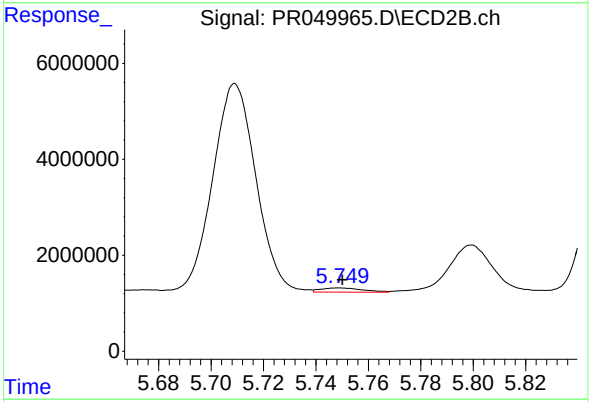
#24 AR-1248-4

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 990011
Conc: 3.37 ng/ml



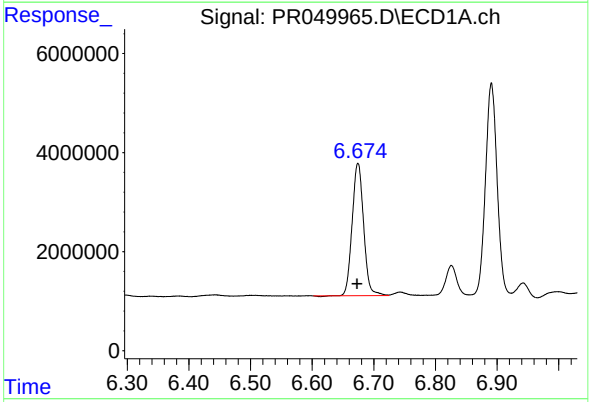
#25 AR-1248-5

R.T.: 6.742 min
Delta R.T.: 0.003 min
Response: 930846
Conc: 3.85 ng/ml



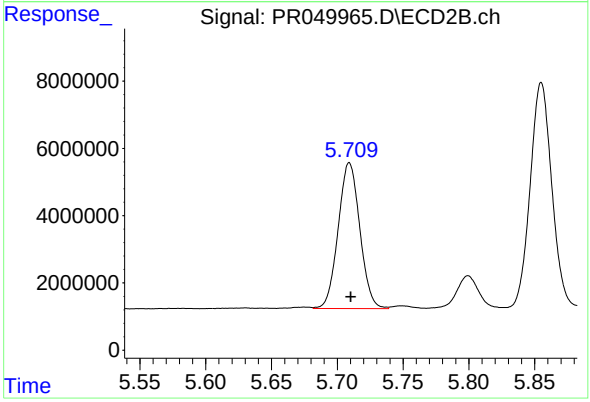
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 960463
Conc: 3.14 ng/ml



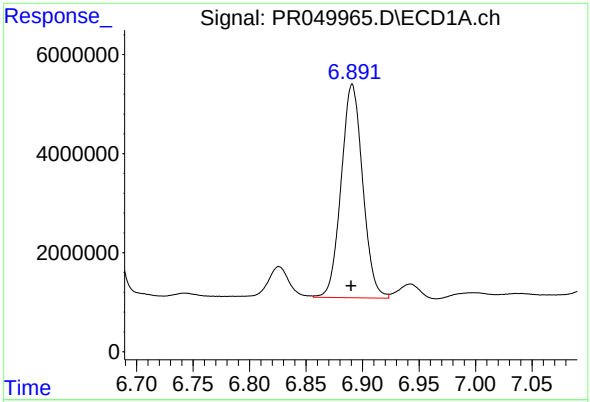
#26 AR-1254-1

R.T.: 6.674 min
Delta R.T.: 0.002 min
Response: 34560918
Conc: 98.79 ng/ml



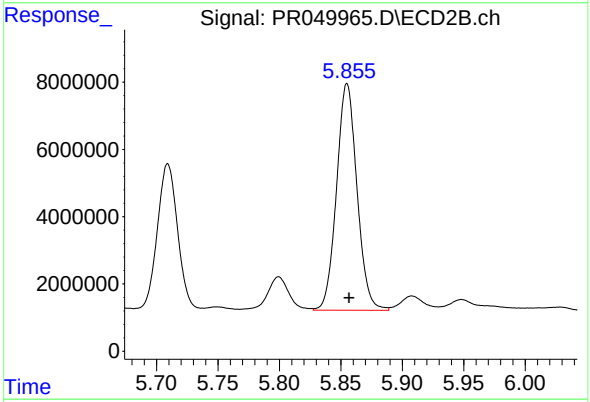
#26 AR-1254-1

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 49731321
Conc: 76.00 ng/ml



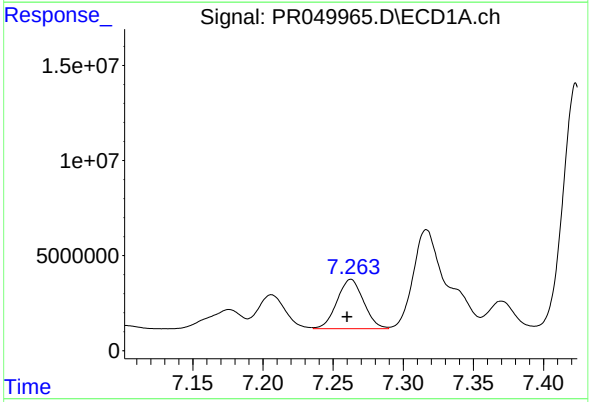
#27 AR-1254-2

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 57231083
Conc: 102.98 ng/ml



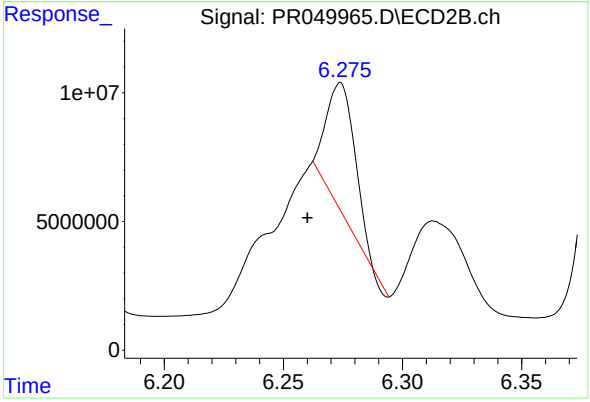
#27 AR-1254-2

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 78084423
Conc: 138.86 ng/ml



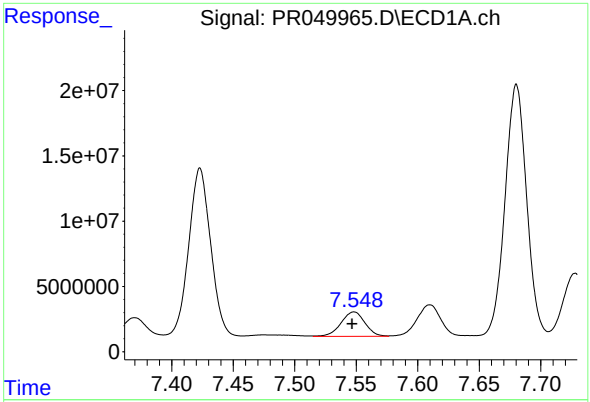
#28 AR-1254-3

R.T.: 7.263 min
Delta R.T.: 0.003 min
Response: 34128046
Conc: 54.47 ng/ml



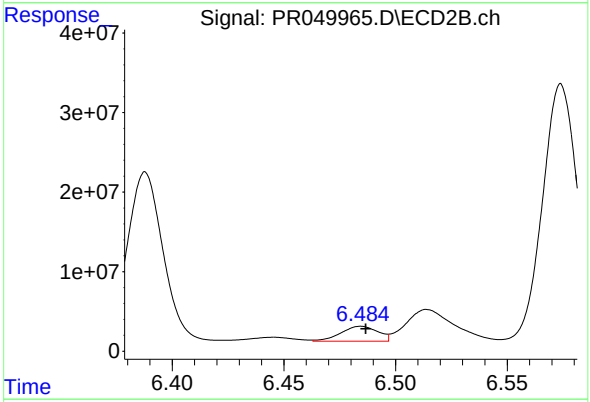
#28 AR-1254-3

R.T.: 6.274 min
Delta R.T.: 0.014 min
Response: 41179230
Conc: 41.84 ng/ml



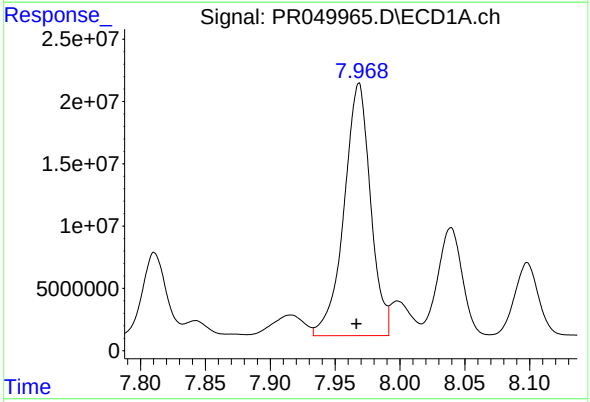
#29 AR-1254-4

R.T.: 7.548 min
Delta R.T.: 0.002 min
Response: 25376122
Conc: 52.81 ng/ml



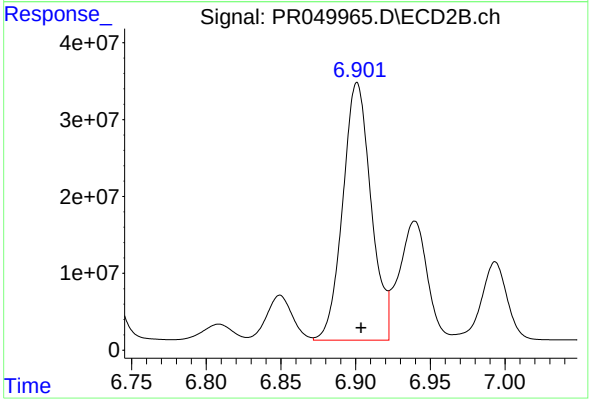
#29 AR-1254-4

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 21530692
Conc: 35.64 ng/ml



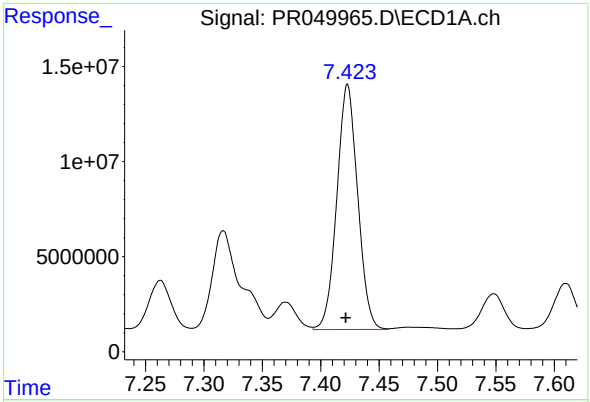
#30 AR-1254-5

R.T.: 7.968 min
Delta R.T.: 0.002 min
Response: 288042456
Conc: 538.82 ng/ml



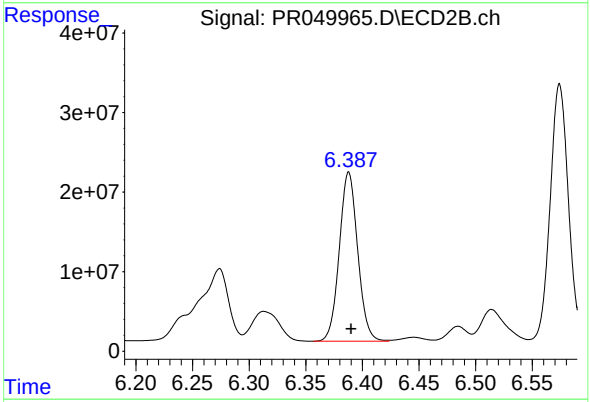
#30 AR-1254-5

R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 442223999
Conc: 507.49 ng/ml



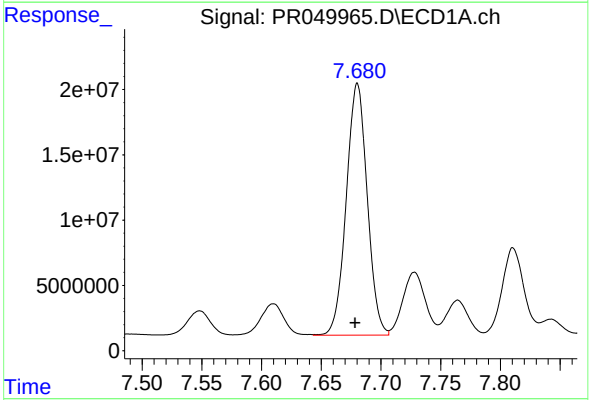
#31 AR-1260-1

R.T.: 7.423 min
Delta R.T.: 0.002 min
Response: 160109998
Conc: 563.07 ng/ml



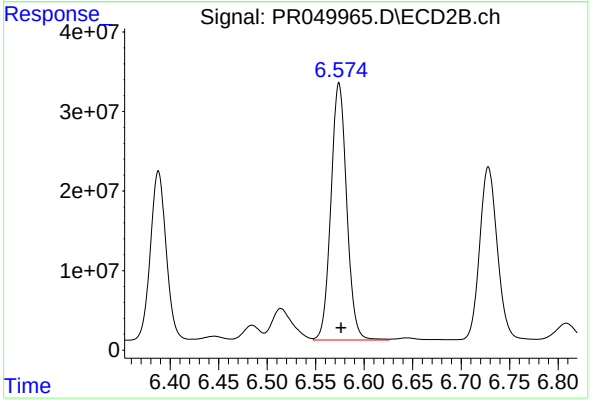
#31 AR-1260-1

R.T.: 6.388 min
Delta R.T.: -0.002 min
Response: 240438485
Conc: 596.64 ng/ml



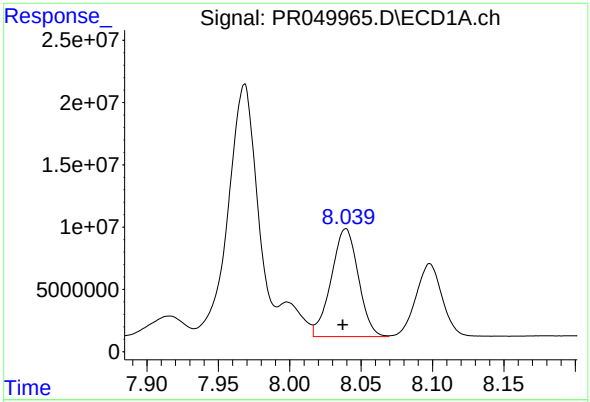
#32 AR-1260-2

R.T.: 7.680 min
Delta R.T.: 0.002 min
Response: 235721047
Conc: 671.83 ng/ml



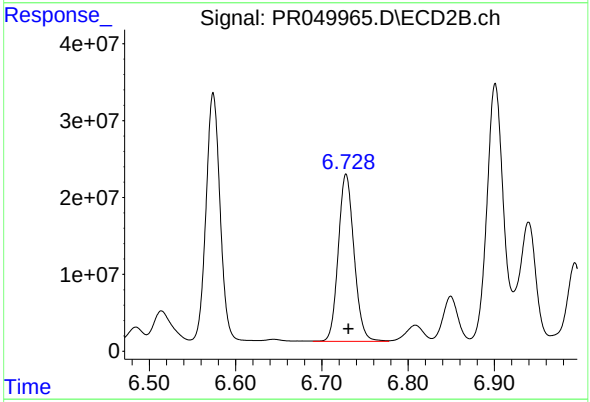
#32 AR-1260-2

R.T.: 6.574 min
Delta R.T.: -0.002 min
Response: 365996705
Conc: 744.99 ng/ml



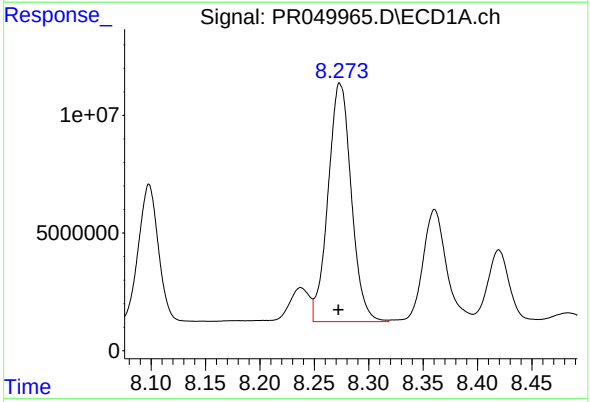
#33 AR-1260-3

R.T.: 8.039 min
Delta R.T.: 0.002 min
Response: 114685006
Conc: 419.02 ng/ml



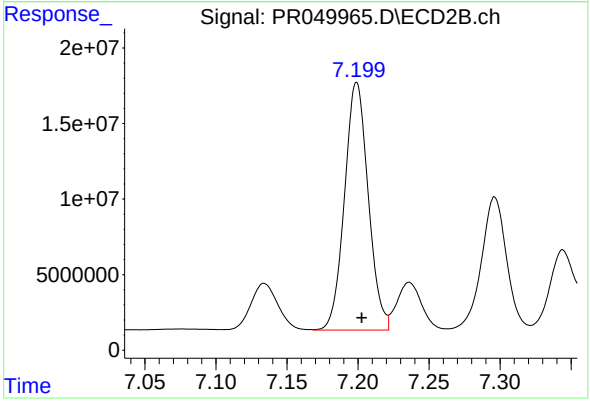
#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: -0.003 min
Response: 275844940
Conc: 586.08 ng/ml



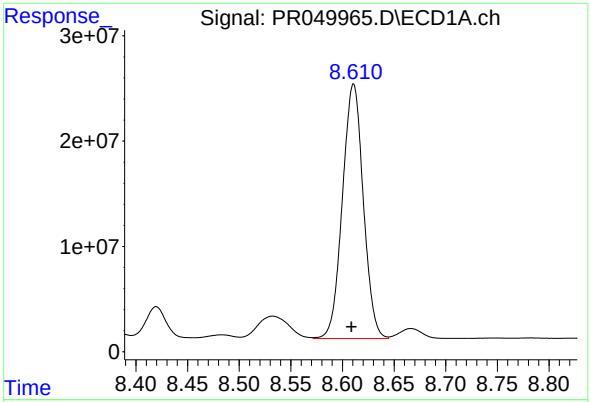
#34 AR-1260-4

R.T.: 8.274 min
Delta R.T.: 0.001 min
Response: 150456680
Conc: 463.82 ng/ml



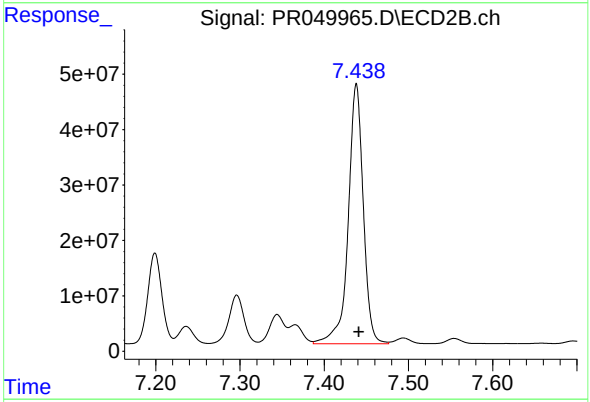
#34 AR-1260-4

R.T.: 7.199 min
Delta R.T.: -0.003 min
Response: 190693085
Conc: 474.02 ng/ml



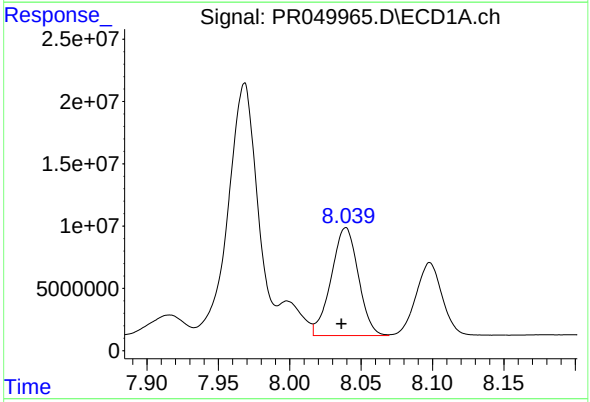
#35 AR-1260-5

R.T.: 8.611 min
Delta R.T.: 0.002 min
Response: 340272355
Conc: 501.69 ng/ml



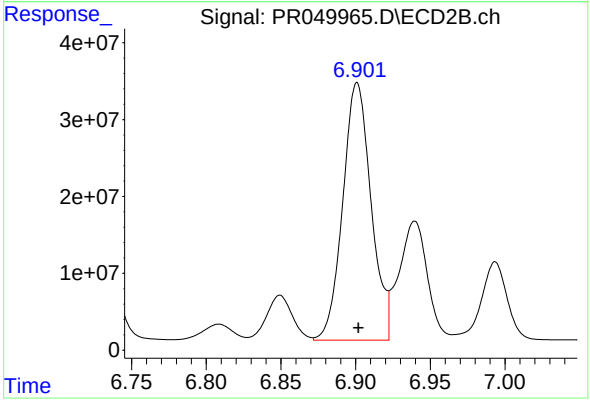
#35 AR-1260-5

R.T.: 7.438 min
Delta R.T.: -0.003 min
Response: 582012000
Conc: 582.38 ng/ml



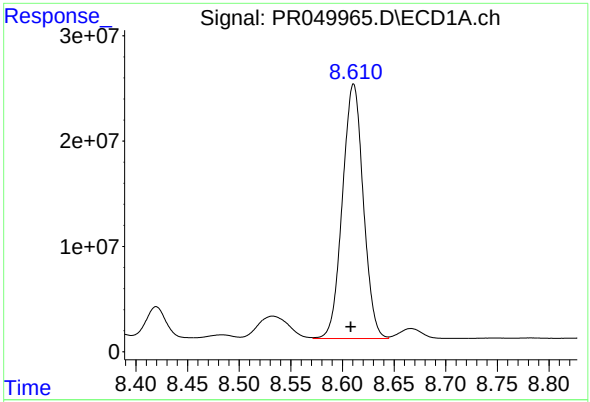
#36 AR-1262-1

R.T.: 8.039 min
Delta R.T.: 0.003 min
Response: 114685006
Conc: 233.65 ng/ml



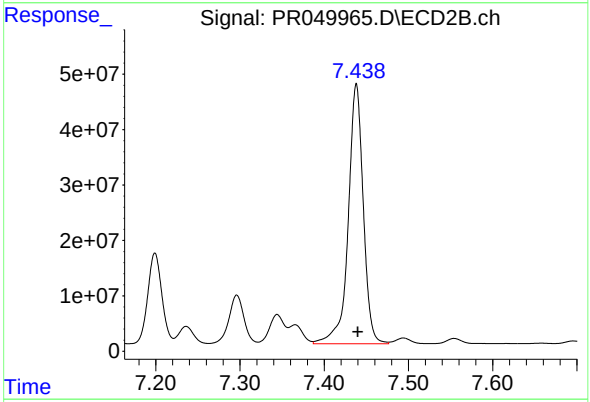
#36 AR-1262-1

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 442223999
Conc: 1240.27 ng/ml



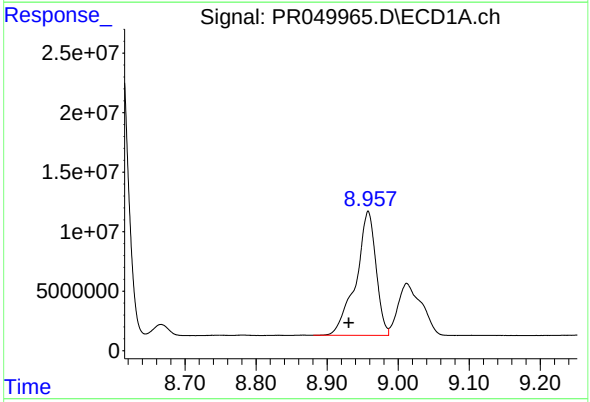
#37 AR-1262-2

R.T.: 8.611 min
Delta R.T.: 0.003 min
Response: 340272355
Conc: 360.30 ng/ml



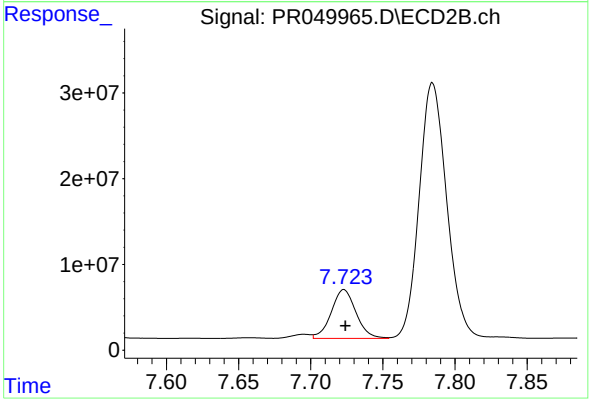
#37 AR-1262-2

R.T.: 7.438 min
Delta R.T.: -0.001 min
Response: 582012000
Conc: 444.60 ng/ml



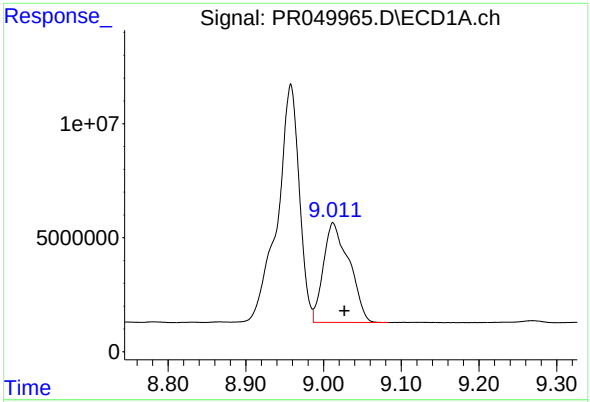
#38 AR-1262-3

R.T.: 8.958 min
Delta R.T.: 0.027 min
Response: 204006451
Conc: 326.77 ng/ml



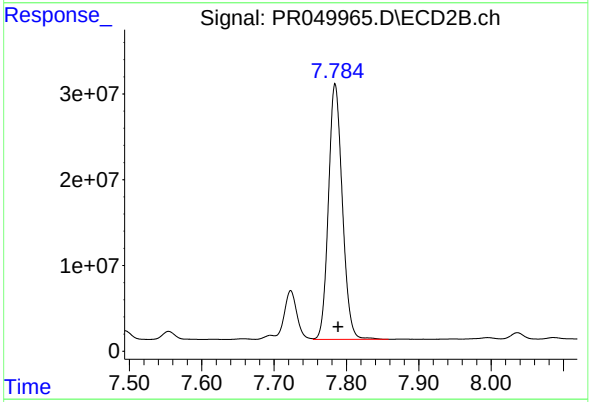
#38 AR-1262-3

R.T.: 7.723 min
Delta R.T.: -0.001 min
Response: 68116949
Conc: 139.55 ng/ml



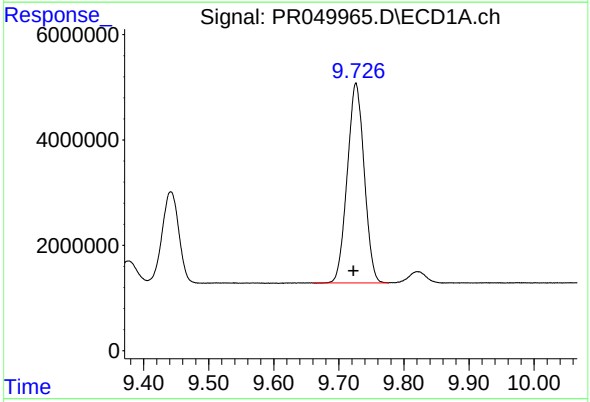
#39 AR-1262-4

R.T.: 9.012 min
Delta R.T.: -0.015 min
Response: 100810066
Conc: 218.42 ng/ml



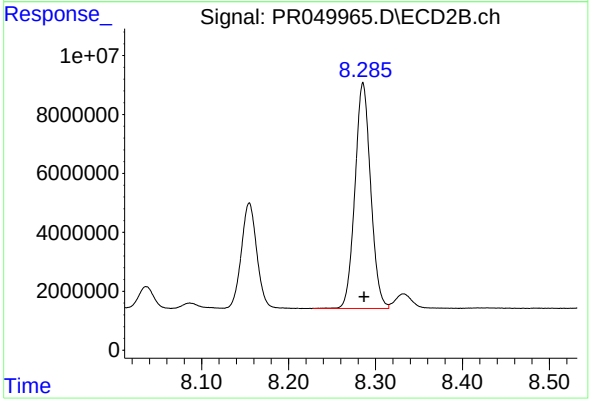
#39 AR-1262-4

R.T.: 7.784 min
Delta R.T.: -0.004 min
Response: 397492038
Conc: 413.71 ng/ml



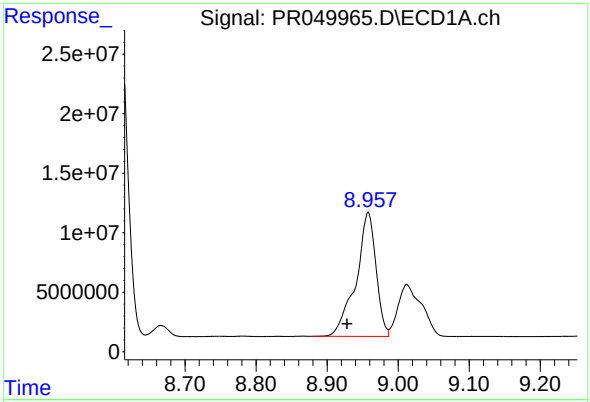
#40 AR-1262-5

R.T.: 9.726 min
Delta R.T.: 0.004 min
Response: 68651555
Conc: 203.66 ng/ml



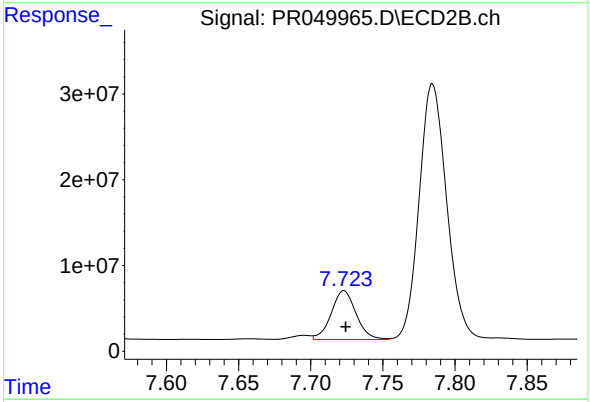
#40 AR-1262-5

R.T.: 8.286 min
Delta R.T.: -0.001 min
Response: 96174763
Conc: 222.24 ng/ml



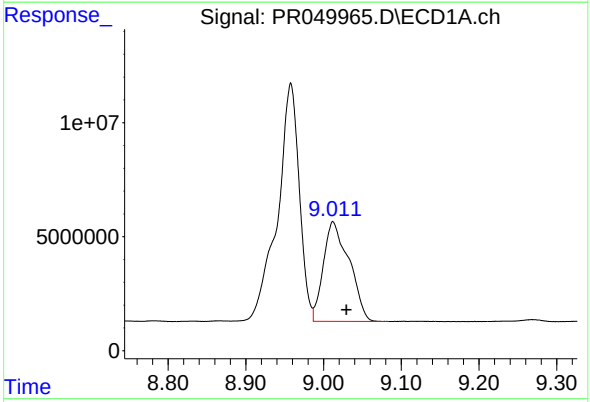
#41 AR-1268-1

R.T.: 8.958 min
Delta R.T.: 0.029 min
Response: 204006451
Conc: 198.16 ng/ml



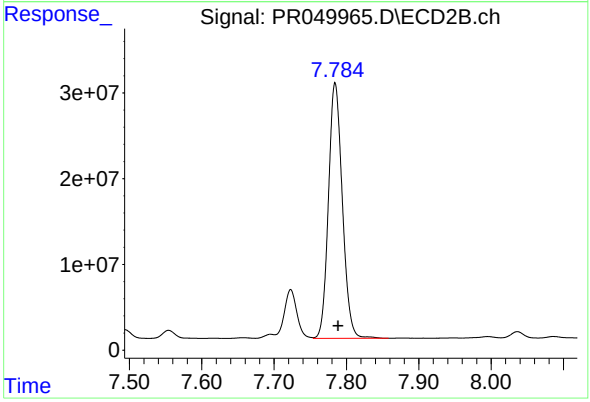
#41 AR-1268-1

R.T.: 7.723 min
Delta R.T.: -0.001 min
Response: 68116949
Conc: 49.67 ng/ml



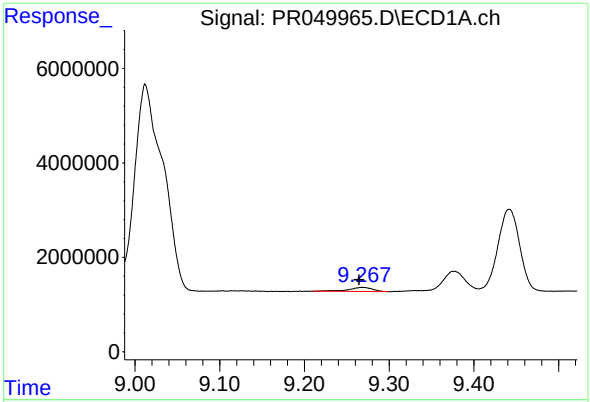
#42 AR-1268-2

R.T.: 9.012 min
Delta R.T.: -0.017 min
Response: 100810066
Conc: 107.63 ng/ml



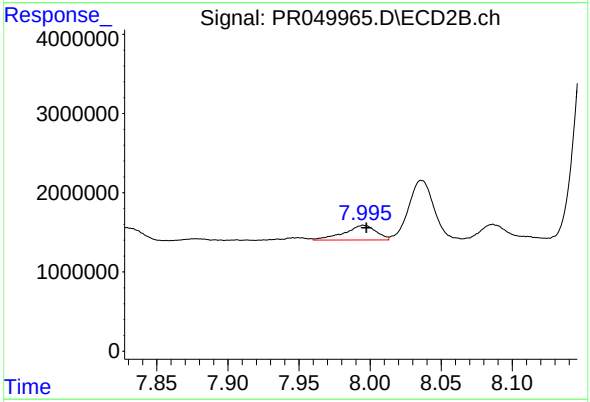
#42 AR-1268-2

R.T.: 7.784 min
Delta R.T.: -0.004 min
Response: 397492038
Conc: 311.76 ng/ml



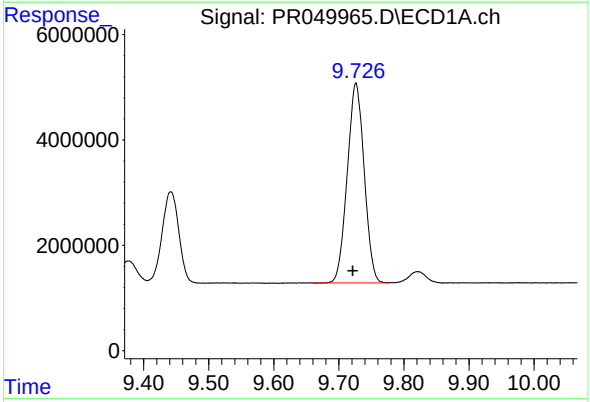
#43 AR-1268-3

R.T.: 9.268 min
Delta R.T.: 0.004 min
Response: 1742589
Conc: 2.18 ng/ml



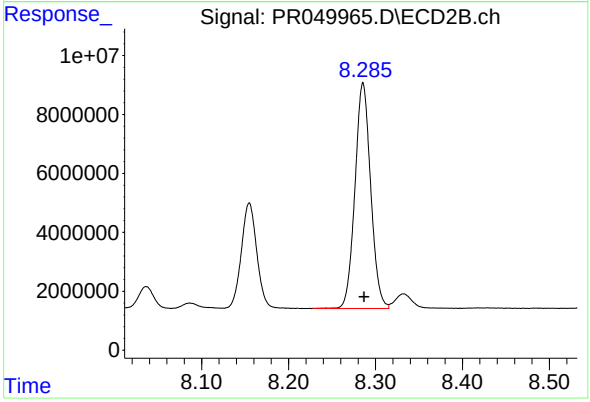
#43 AR-1268-3

R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 2888246
Conc: 2.72 ng/ml



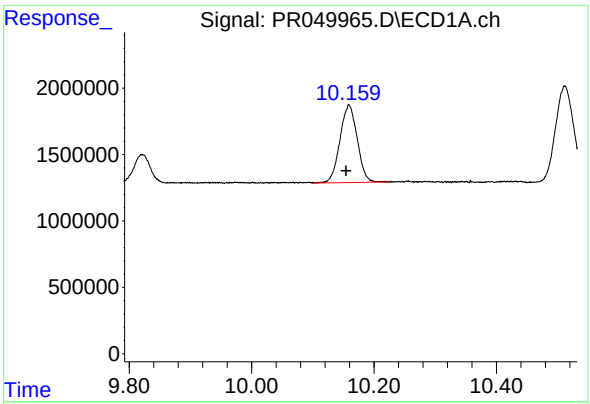
#44 AR-1268-4

R.T.: 9.726 min
Delta R.T.: 0.005 min
Response: 68651555
Conc: 195.79 ng/ml



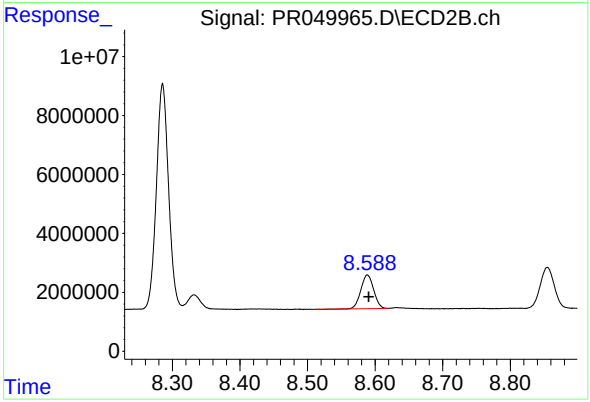
#44 AR-1268-4

R.T.: 8.286 min
Delta R.T.: -0.001 min
Response: 96174763
Conc: 211.98 ng/ml



#45 AR-1268-5

R.T.: 10.159 min
Delta R.T.: 0.005 min
Response: 11456560
Conc: 4.16 ng/ml



#45 AR-1268-5

R.T.: 8.589 min
Delta R.T.: -0.002 min
Response: 14995873
Conc: 4.33 ng/ml