

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
 Data File : PR047954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 18:23
 Operator : AJ\MA
 Sample : L4402-06DL2 100X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AB7DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:27:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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							
2)	SA Decachlor...	0.000	9.036f	0	2112068	N.D.	0.189 #
Target Compounds							
3)	L1 AR-1016-1	5.933	4.994	4895120	6275356	64.605	85.898 #
4)	L1 AR-1016-2	5.933	4.994	4895120	6275356	45.985	42.544
5)	L1 AR-1016-3	5.933f	5.171	4895120	2570341	75.080	33.375 #
6)	L1 AR-1016-4	6.097	5.212	1555475	9887104	29.170	241.511 #
7)	L1 AR-1016-5	6.391	5.428	6604252	8937610	122.808	122.006
12)	L3 AR-1232-2	0.000	4.994	0	6275356	N.D.	96.037 #
13)	L3 AR-1232-3	5.933	5.171	4895120	2570341	102.732	73.787 #
14)	L3 AR-1232-4	6.097	5.255	1555475	5800207	64.677	244.544 #
15)	L3 AR-1232-5	6.183	5.428	10026715	8937610	530.823	279.278 #
16)	L4 AR-1242-1	5.933	4.994	4895120	6275356	76.991	102.155 #
17)	L4 AR-1242-2	5.933	4.994	4895120	6275356	54.975	52.775
18)	L4 AR-1242-3	5.933f	5.171	4895120	2570341	89.475	37.559 #
19)	L4 AR-1242-4	6.097	5.255	1555475	5800207	34.664	116.813 #
20)	L4 AR-1242-5	6.837	5.783	8154081	40968824	153.038	479.477 #
21)	L5 AR-1248-1	5.933	4.994	4895120	6275356	104.522	137.502 #
22)	L5 AR-1248-2	6.183	5.212	10026715	9887104	149.728	171.536
23)	L5 AR-1248-3	6.391	5.255	6604252	5800207	88.877	81.668
24)	L5 AR-1248-4	6.770	5.428	37450978	8937610	415.662	90.714 #
25)	L5 AR-1248-5	6.837	5.824	8154081	10258591	94.411	68.078 #
26)	L6 AR-1254-1	6.770	5.783	37450978	40968824	403.757	255.366 #
27)	L6 AR-1254-2	6.986	5.930	45671966	58483349	316.983	356.884
28)	L6 AR-1254-3	7.358	6.340	41722918	153.0E6	272.105	425.909 #
29)	L6 AR-1254-4	7.643	6.567	30703681	113.9E6	258.899	237.145
30)	L6 AR-1254-5	8.064	6.988	105.9E6	451.1E6	831.917	725.014
31)	L7 AR-1260-1	7.520	6.469	57562456	116.9E6	561.041	659.204
32)	L7 AR-1260-2	7.776	6.658	81541374	417.2E6	642.668	692.973
33)	L7 AR-1260-3	8.138	6.812	31912355	204.4E6	329.617	552.649 #
34)	L7 AR-1260-4	8.375	7.290	50776845	157.2E6	464.056	347.352 #
35)	L7 AR-1260-5	8.716	7.532	93632417	934.9E6	412.027	496.225
36)	L8 AR-1262-1	8.138	6.988	31912355	451.1E6	226.974	1403.629 #
37)	L8 AR-1262-2	8.716	7.532	93632417	934.9E6	371.268	449.683
38)	L8 AR-1262-3	9.071	7.820	61164569	94258577	351.258	114.178 #
39)	L8 AR-1262-4	9.126	7.884	29627337	529.7E6	224.049	395.662 #
40)	L8 AR-1262-5	9.854	8.397	19139148	133.9E6	199.642	210.845
41)	L9 AR-1268-1	9.071	7.820	61164569	94258577	201.103	37.954 #
42)	L9 AR-1268-2	9.126	7.884	29627337	529.7E6	105.278	253.537 #
43)	L9 AR-1268-3	9.349f	8.084	3127983	18630166	12.948	9.979
44)	L9 AR-1268-4	9.854	8.397	19139148	133.9E6	175.999	183.680
45)	L9 AR-1268-5	10.301	8.708	2738437	17510202	3.493	3.243

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
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Acq On : 21 Oct 2020 18:23
Operator : AJ\MA
Sample : L4402-06DL2 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:27:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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
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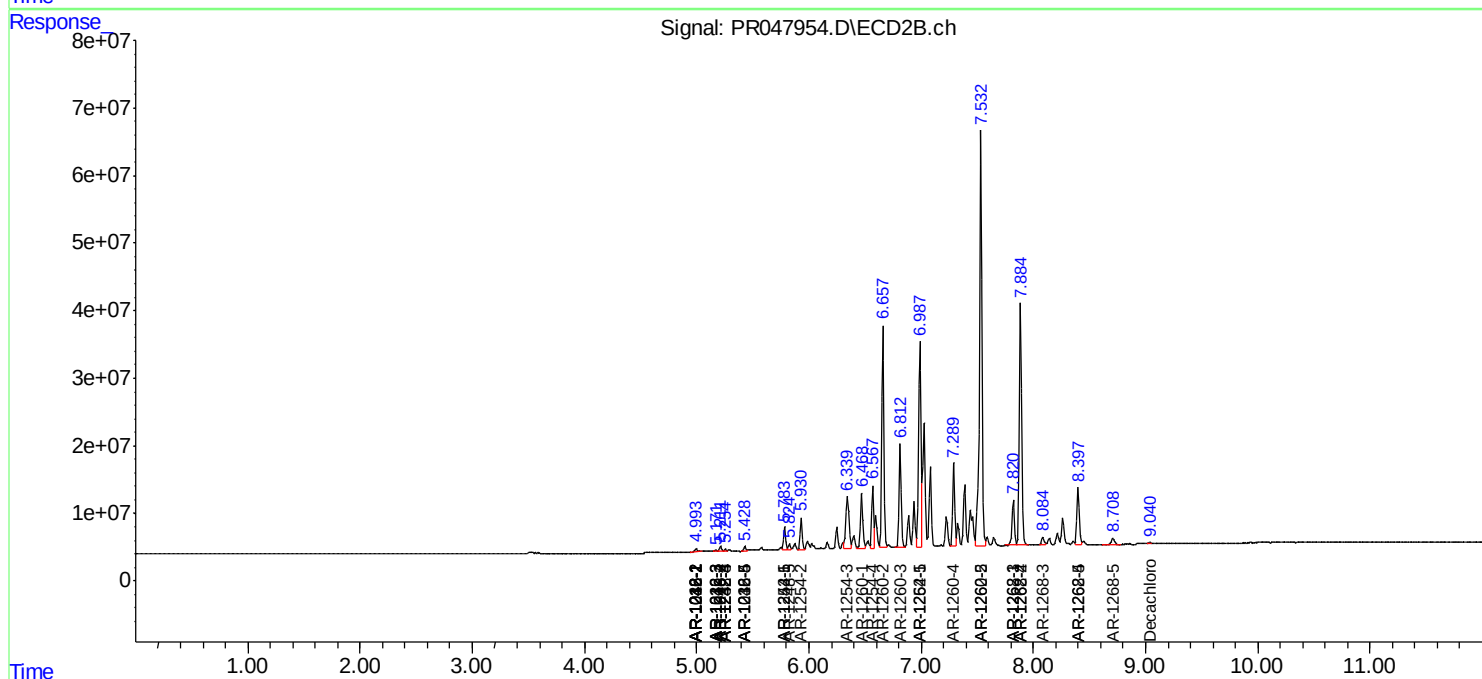
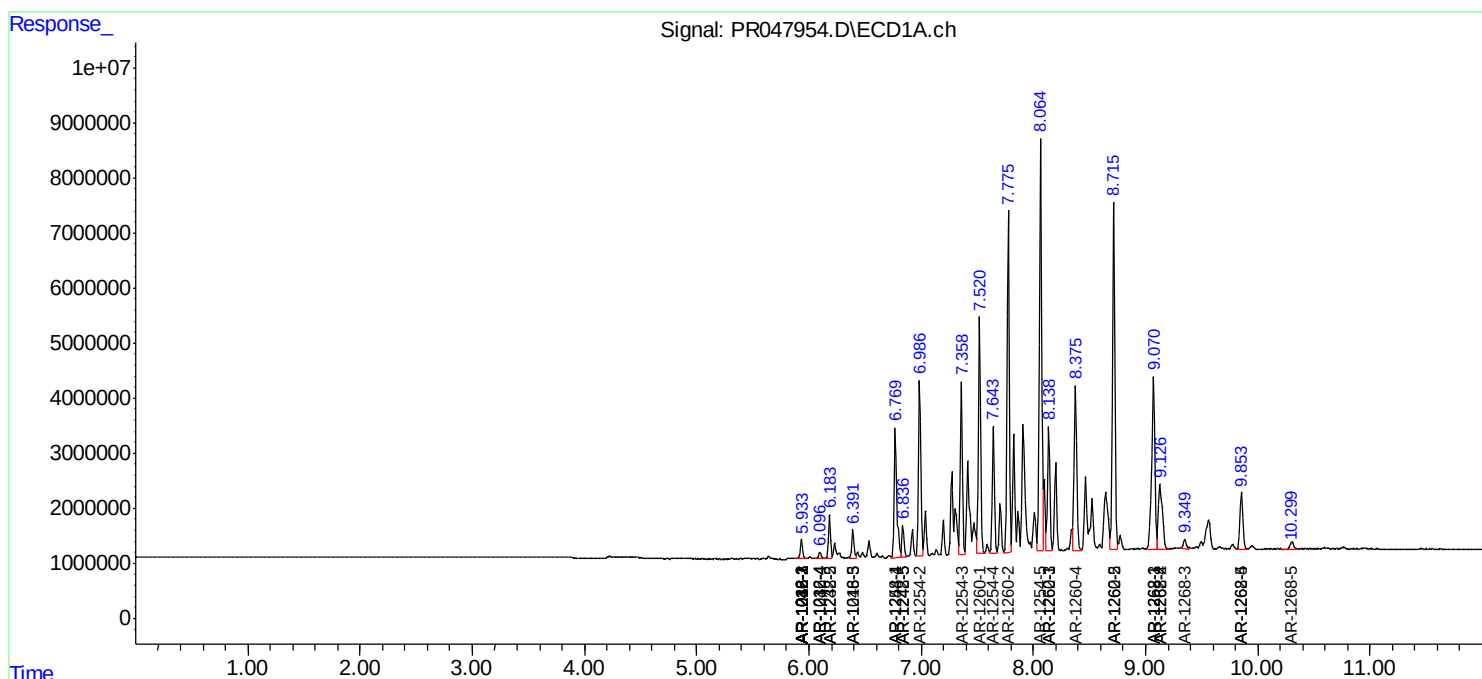
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

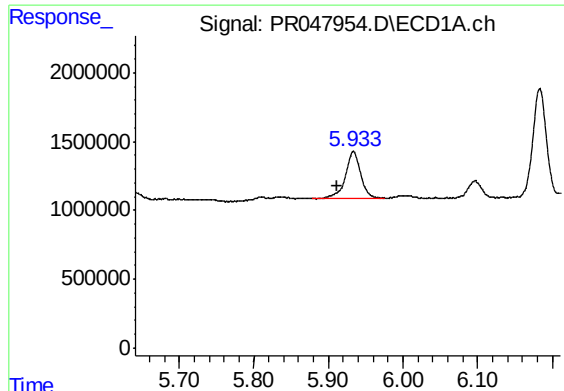
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 18:23
Operator : AJ\MA
Sample : L4402-06DL2 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AB7DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:27:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

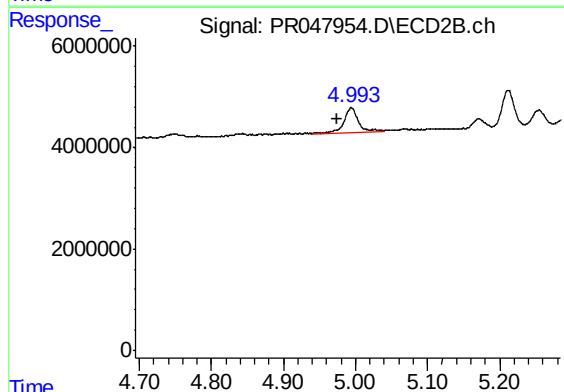




#3 AR-1016-1

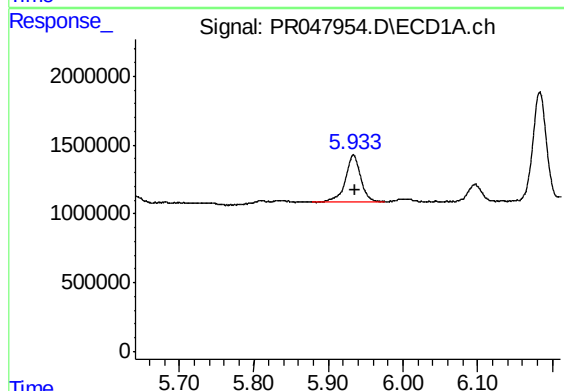
R.T.: 5.933 min
Delta R.T.: 0.021 min
Response: 4895120
Conc: 64.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



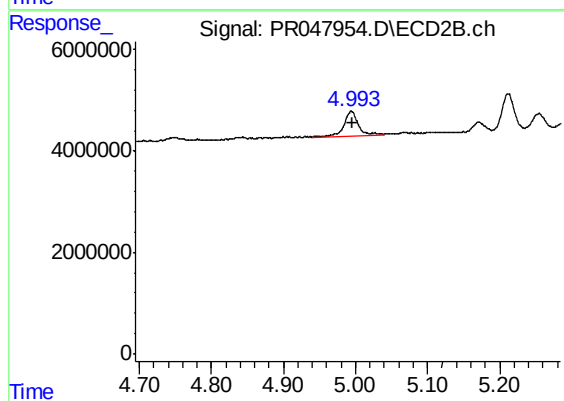
#3 AR-1016-1

R.T.: 4.994 min
Delta R.T.: 0.019 min
Response: 6275356
Conc: 85.90 ng/ml



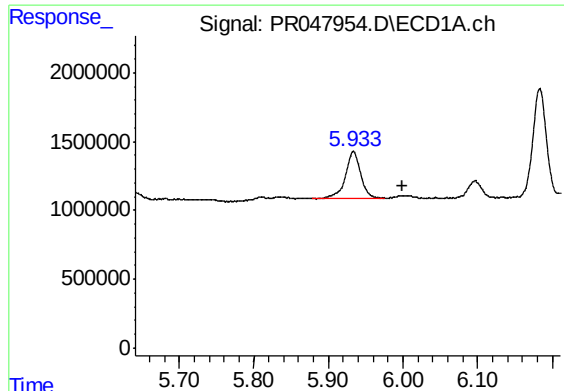
#4 AR-1016-2

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 4895120
Conc: 45.98 ng/ml



#4 AR-1016-2

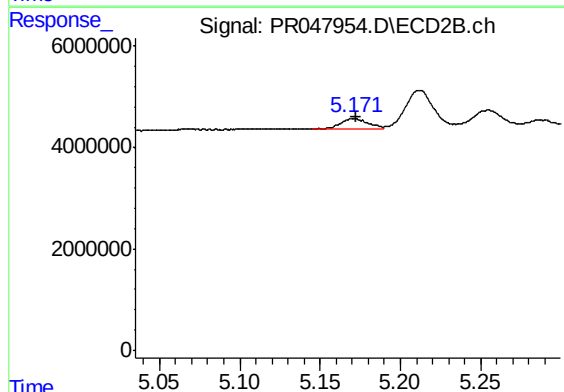
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 6275356
Conc: 42.54 ng/ml



#5 AR-1016-3

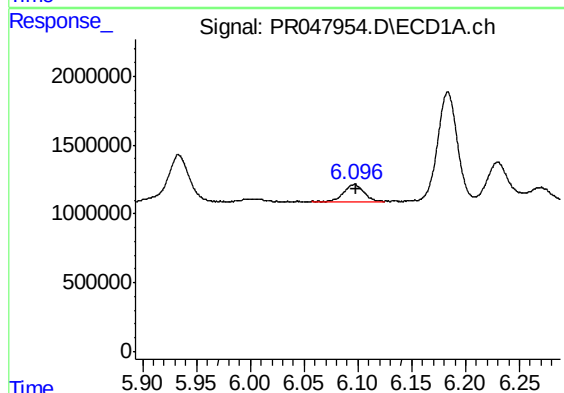
R.T.: 5.933 min
Delta R.T.: -0.065 min
Response: 4895120
Conc: 75.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



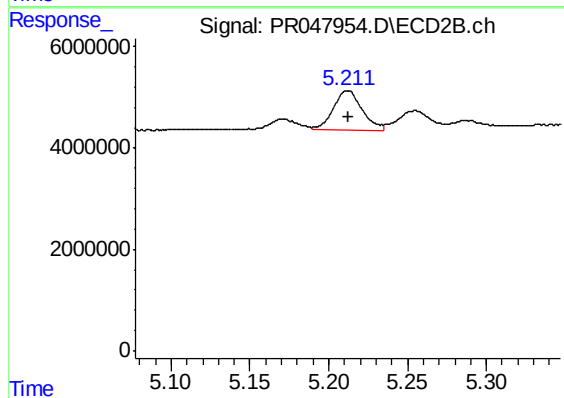
#5 AR-1016-3

R.T.: 5.171 min
Delta R.T.: -0.001 min
Response: 2570341
Conc: 33.37 ng/ml



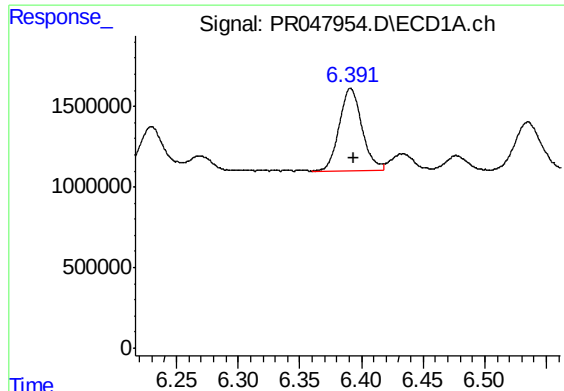
#6 AR-1016-4

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 1555475
Conc: 29.17 ng/ml



#6 AR-1016-4

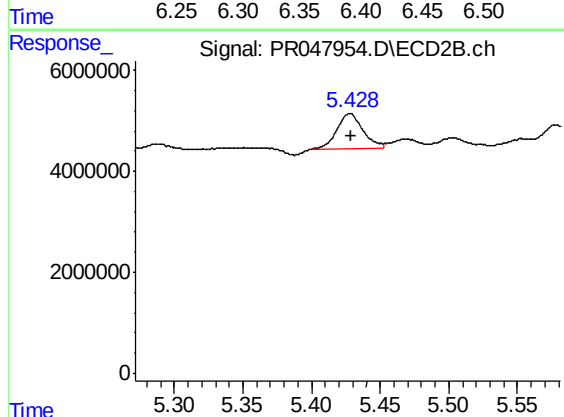
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 9887104
Conc: 241.51 ng/ml



#7 AR-1016-5

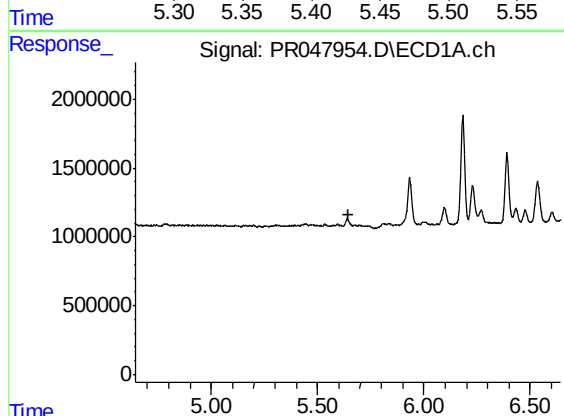
R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 6604252
Conc: 122.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



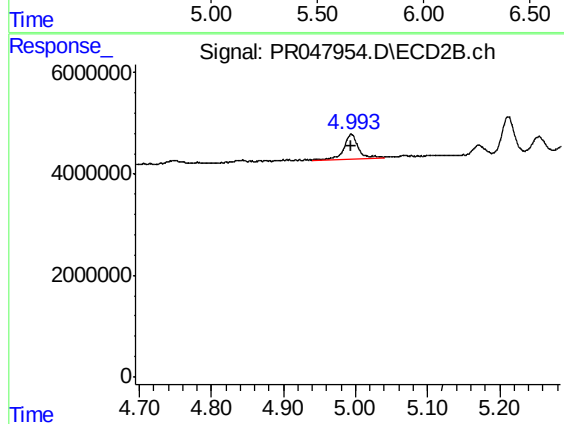
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: -0.001 min
Response: 8937610
Conc: 122.01 ng/ml



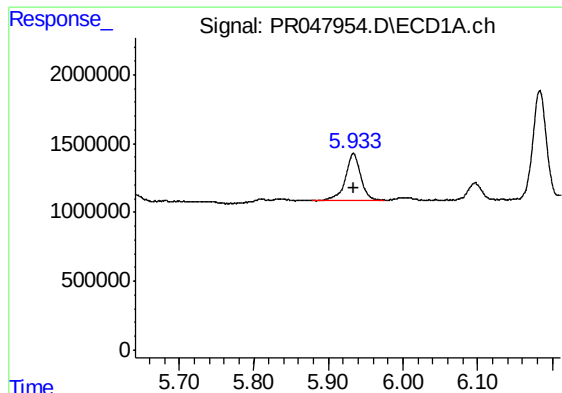
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

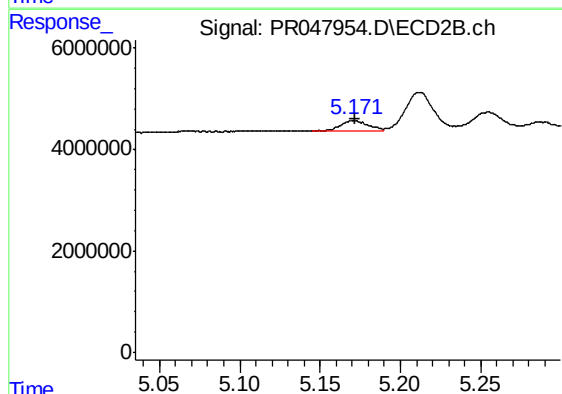
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 6275356
Conc: 96.04 ng/ml



#13 AR-1232-3

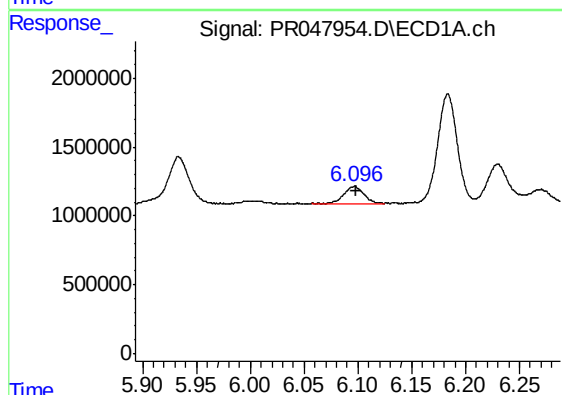
R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 4895120
Conc: 102.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



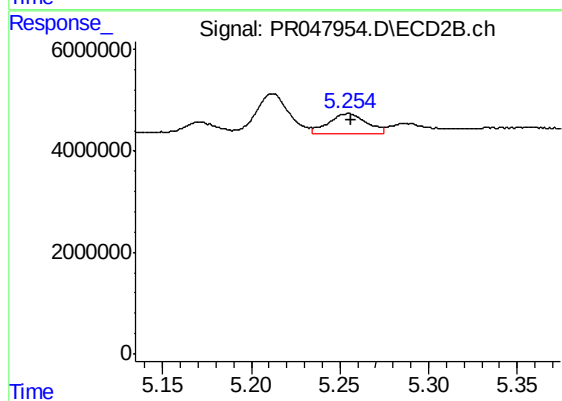
#13 AR-1232-3

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 2570341
Conc: 73.79 ng/ml



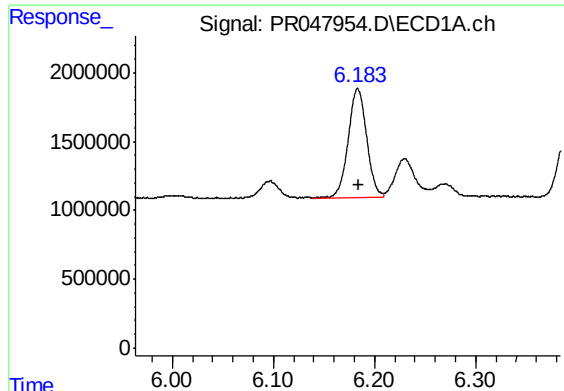
#14 AR-1232-4

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 1555475
Conc: 64.68 ng/ml



#14 AR-1232-4

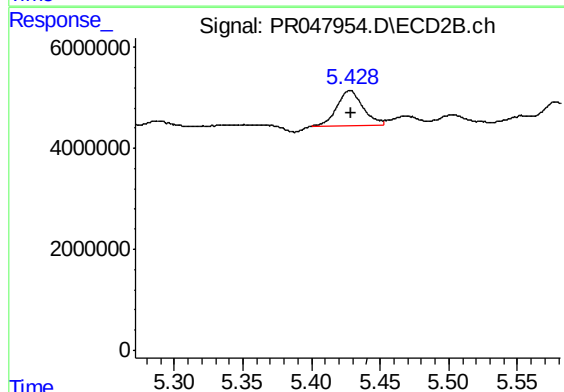
R.T.: 5.255 min
Delta R.T.: -0.001 min
Response: 5800207
Conc: 244.54 ng/ml



#15 AR-1232-5

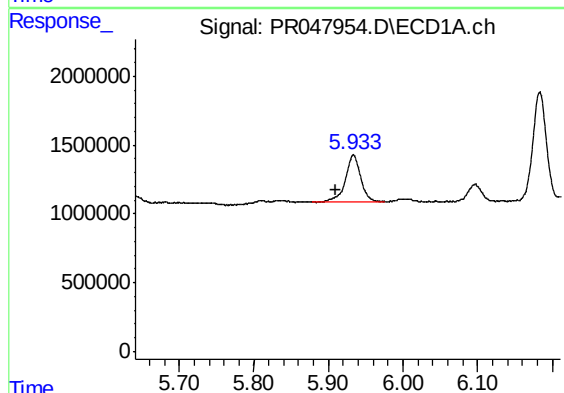
R.T.: 6.183 min
Delta R.T.: -0.001 min
Response: 10026715
Conc: 530.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



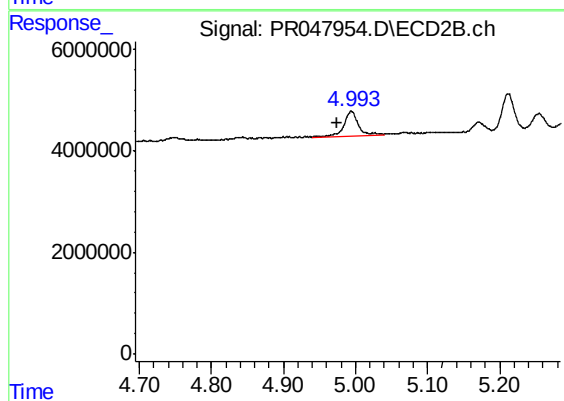
#15 AR-1232-5

R.T.: 5.428 min
Delta R.T.: -0.001 min
Response: 8937610
Conc: 279.28 ng/ml



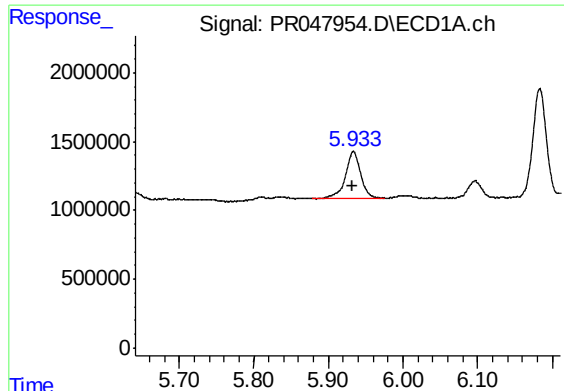
#16 AR-1242-1

R.T.: 5.933 min
Delta R.T.: 0.024 min
Response: 4895120
Conc: 76.99 ng/ml



#16 AR-1242-1

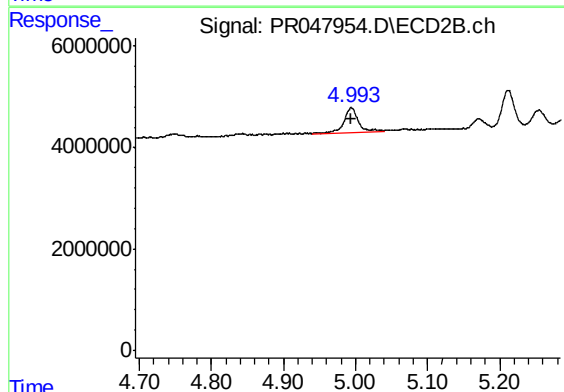
R.T.: 4.994 min
Delta R.T.: 0.020 min
Response: 6275356
Conc: 102.16 ng/ml



#17 AR-1242-2

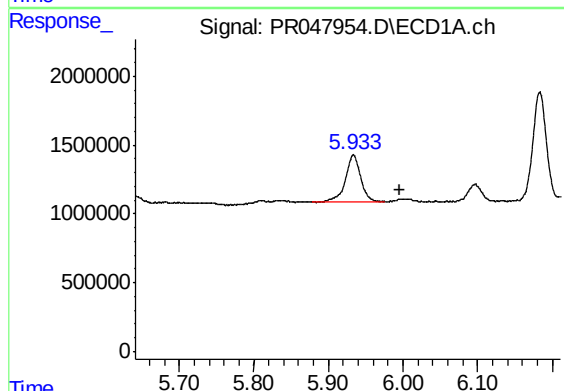
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 4895120
Conc: 54.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



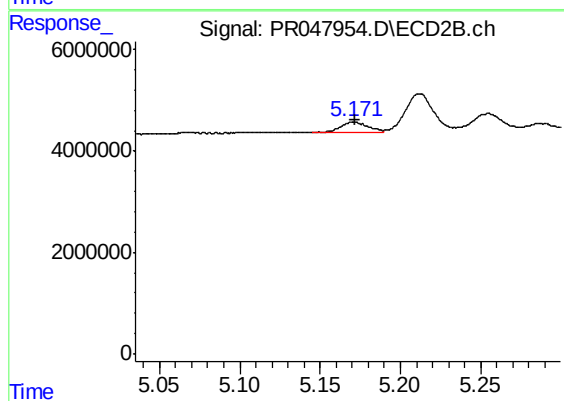
#17 AR-1242-2

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 6275356
Conc: 52.77 ng/ml



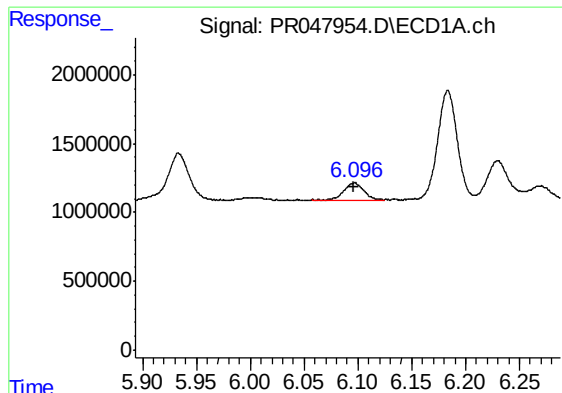
#18 AR-1242-3

R.T.: 5.933 min
Delta R.T.: -0.062 min
Response: 4895120
Conc: 89.47 ng/ml



#18 AR-1242-3

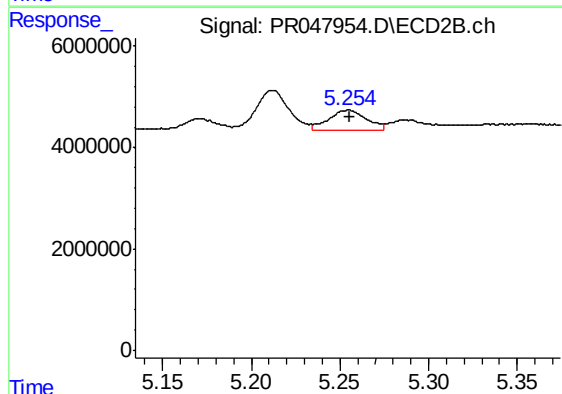
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 2570341
Conc: 37.56 ng/ml



#19 AR-1242-4

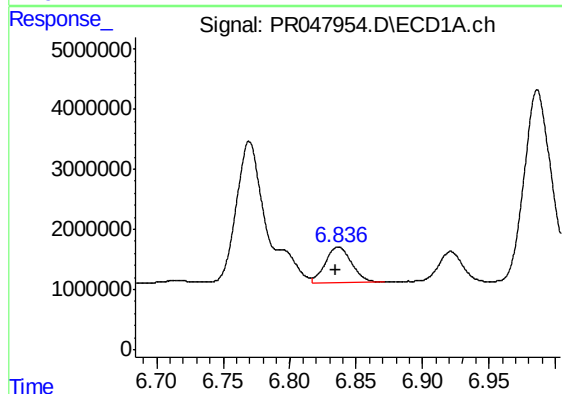
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 1555475
Conc: 34.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



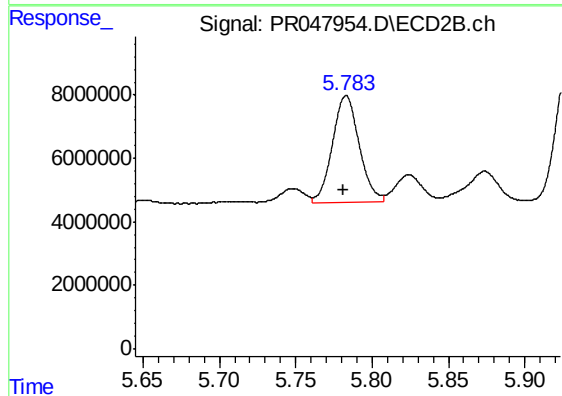
#19 AR-1242-4

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 5800207
Conc: 116.81 ng/ml



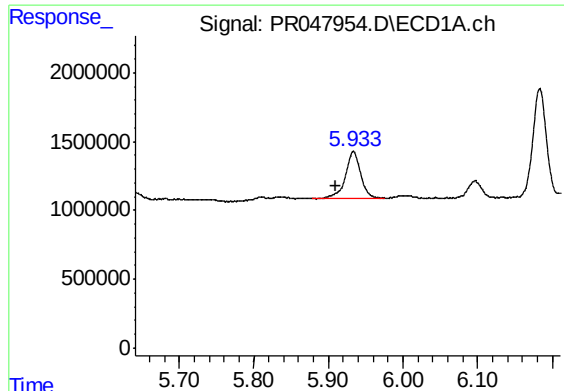
#20 AR-1242-5

R.T.: 6.837 min
Delta R.T.: 0.002 min
Response: 8154081
Conc: 153.04 ng/ml



#20 AR-1242-5

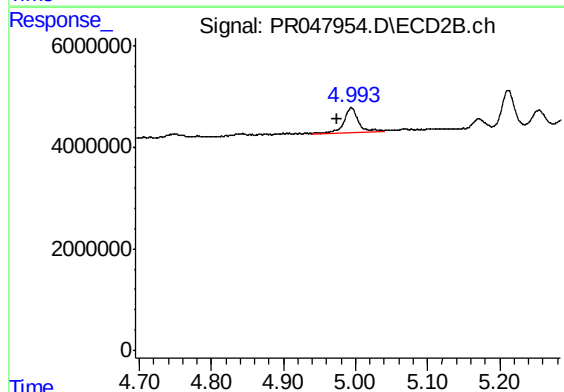
R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 40968824
Conc: 479.48 ng/ml



#21 AR-1248-1

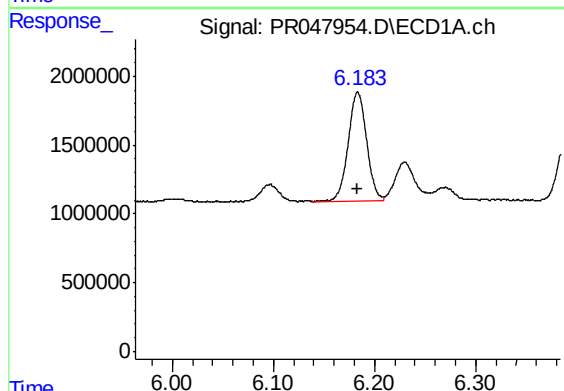
R.T.: 5.933 min
Delta R.T.: 0.023 min
Response: 4895120
Conc: 104.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



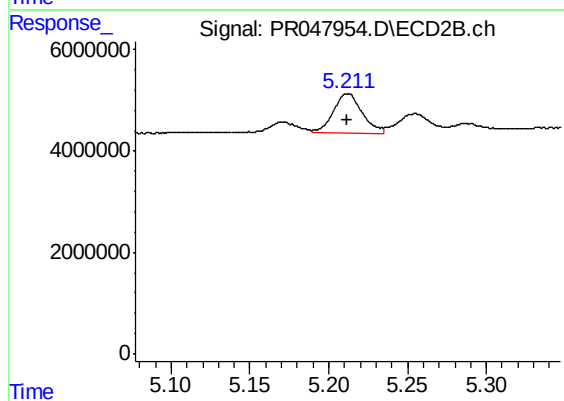
#21 AR-1248-1

R.T.: 4.994 min
Delta R.T.: 0.020 min
Response: 6275356
Conc: 137.50 ng/ml



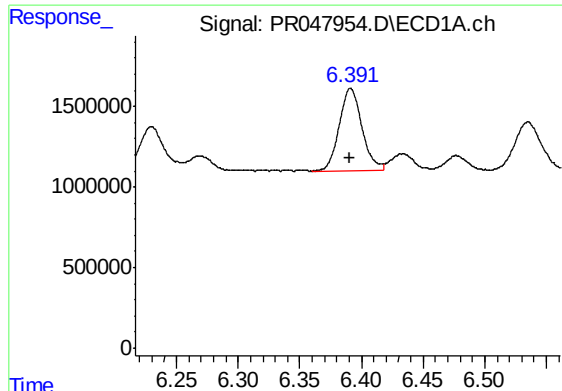
#22 AR-1248-2

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 10026715
Conc: 149.73 ng/ml



#22 AR-1248-2

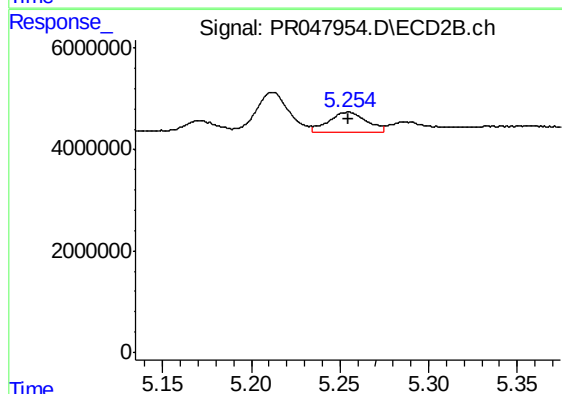
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 9887104
Conc: 171.54 ng/ml



#23 AR-1248-3

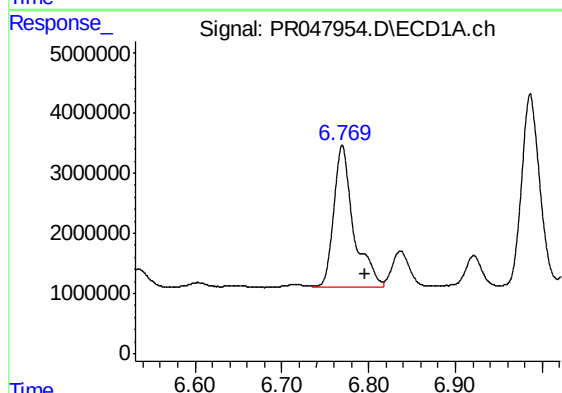
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 6604252
Conc: 88.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



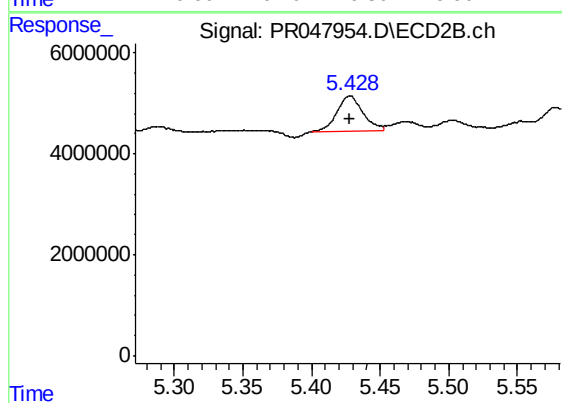
#23 AR-1248-3

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 5800207
Conc: 81.67 ng/ml



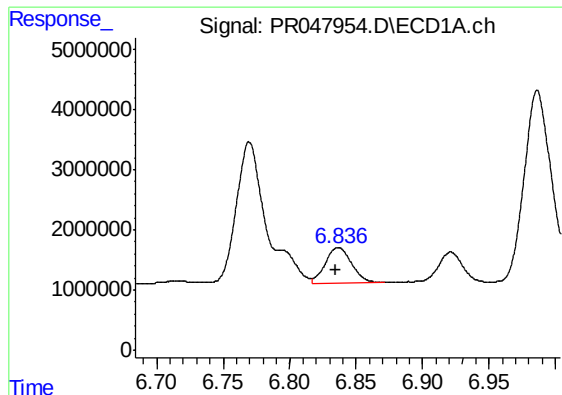
#24 AR-1248-4

R.T.: 6.770 min
Delta R.T.: -0.026 min
Response: 37450978
Conc: 415.66 ng/ml



#24 AR-1248-4

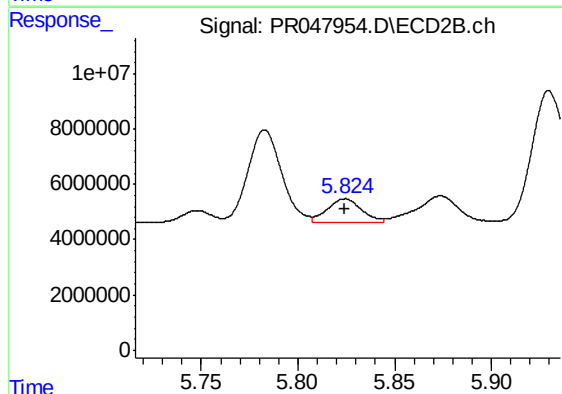
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 8937610
Conc: 90.71 ng/ml



#25 AR-1248-5

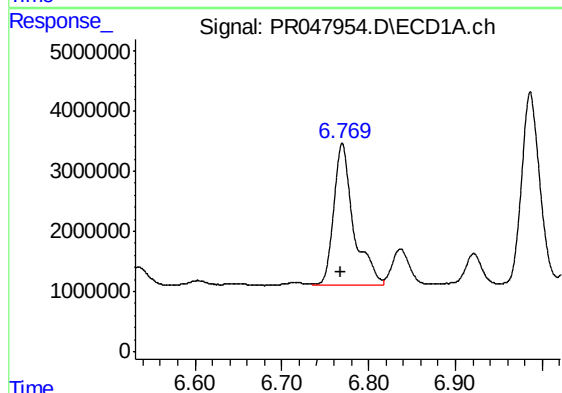
R.T.: 6.837 min
Delta R.T.: 0.002 min
Response: 8154081
Conc: 94.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



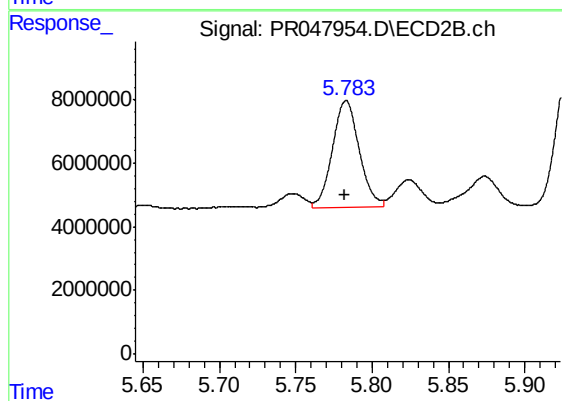
#25 AR-1248-5

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 10258591
Conc: 68.08 ng/ml



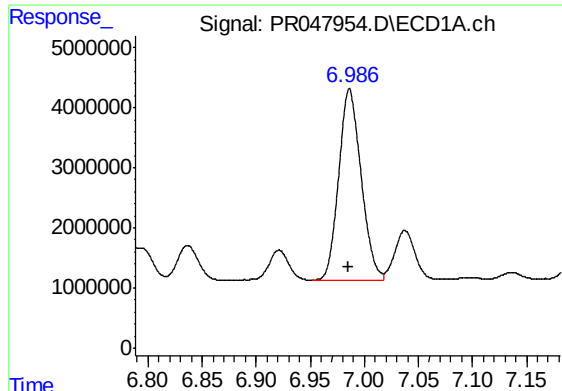
#26 AR-1254-1

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 37450978
Conc: 403.76 ng/ml



#26 AR-1254-1

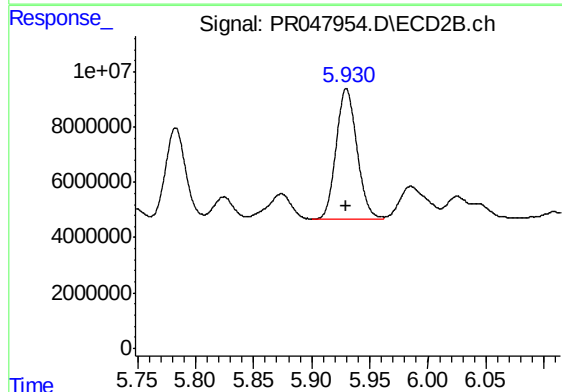
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 40968824
Conc: 255.37 ng/ml



#27 AR-1254-2

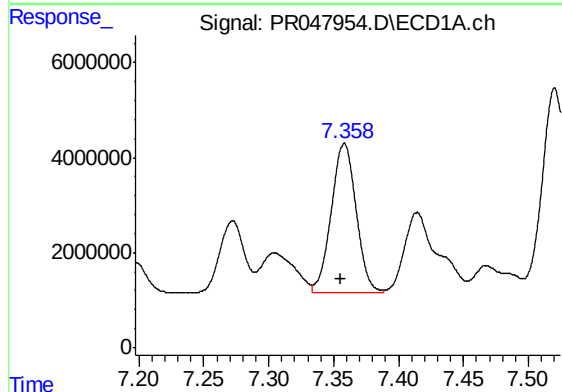
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 45671966
Conc: 316.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



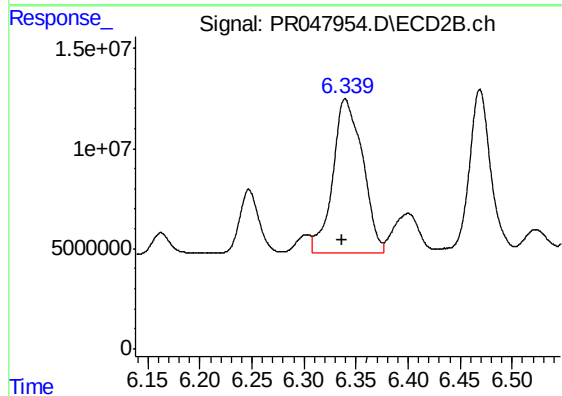
#27 AR-1254-2

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 58483349
Conc: 356.88 ng/ml



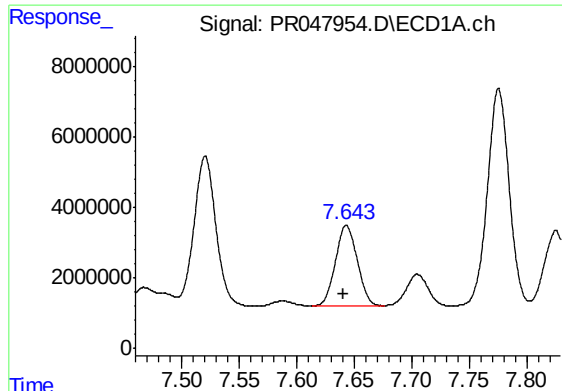
#28 AR-1254-3

R.T.: 7.358 min
Delta R.T.: 0.003 min
Response: 41722918
Conc: 272.11 ng/ml



#28 AR-1254-3

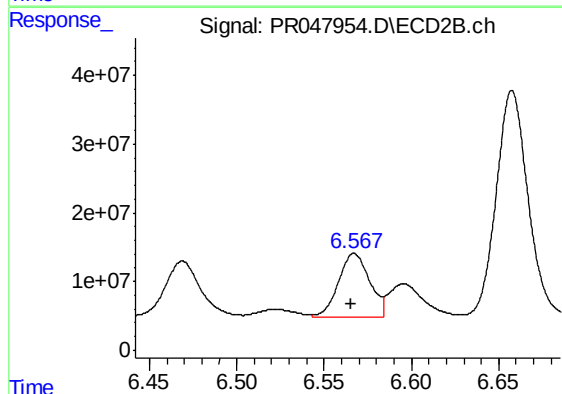
R.T.: 6.340 min
Delta R.T.: 0.003 min
Response: 153028198
Conc: 425.91 ng/ml



#29 AR-1254-4

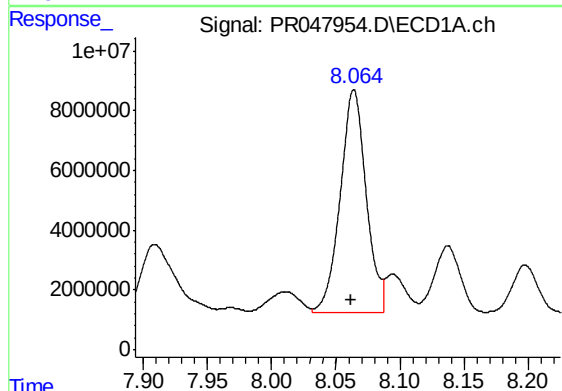
R.T.: 7.643 min
Delta R.T.: 0.002 min
Response: 30703681
Conc: 258.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



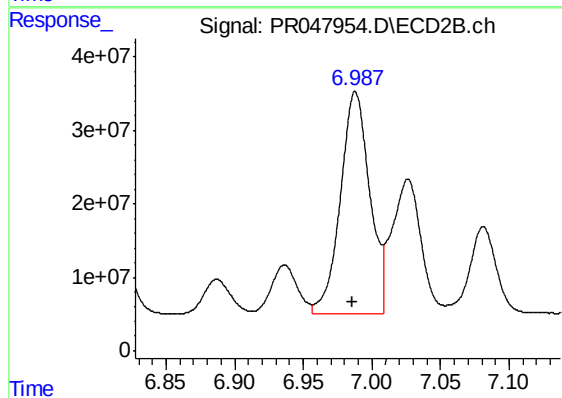
#29 AR-1254-4

R.T.: 6.567 min
Delta R.T.: 0.002 min
Response: 113888309
Conc: 237.14 ng/ml



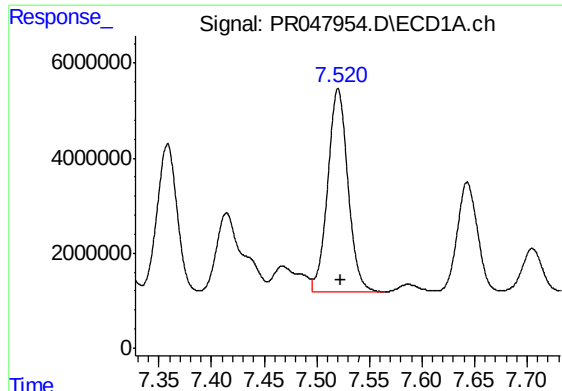
#30 AR-1254-5

R.T.: 8.064 min
Delta R.T.: 0.002 min
Response: 105934565
Conc: 831.92 ng/ml



#30 AR-1254-5

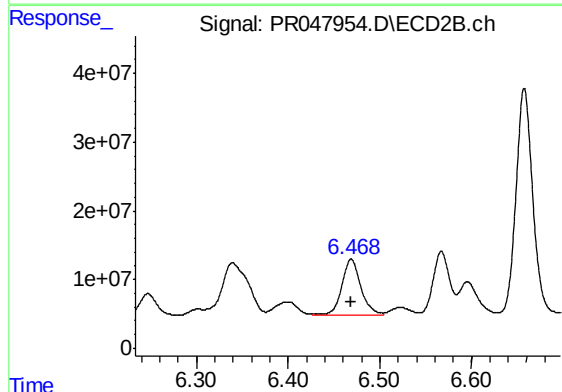
R.T.: 6.988 min
Delta R.T.: 0.002 min
Response: 451052860
Conc: 725.01 ng/ml



#31 AR-1260-1

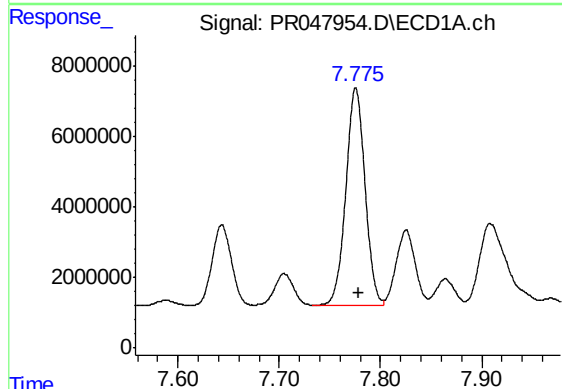
R.T.: 7.520 min
Delta R.T.: -0.002 min
Response: 57562456
Conc: 561.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



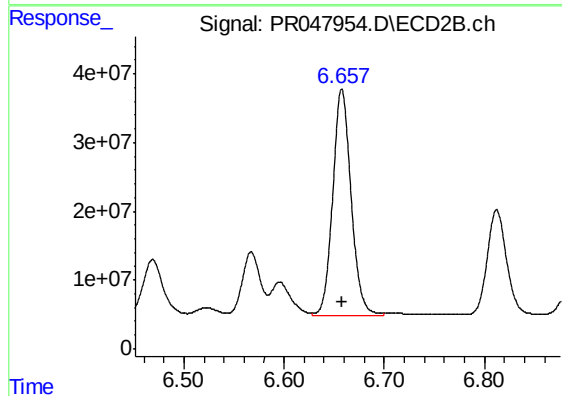
#31 AR-1260-1

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 116862823
Conc: 659.20 ng/ml



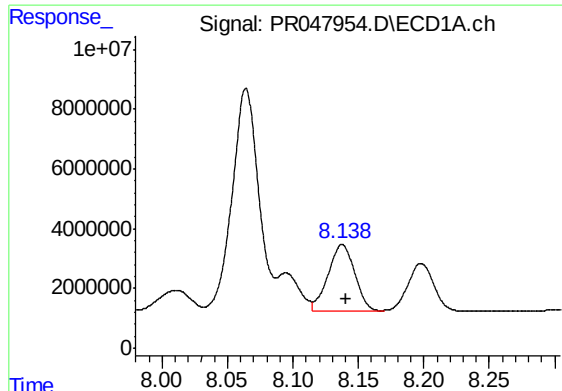
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 81541374
Conc: 642.67 ng/ml



#32 AR-1260-2

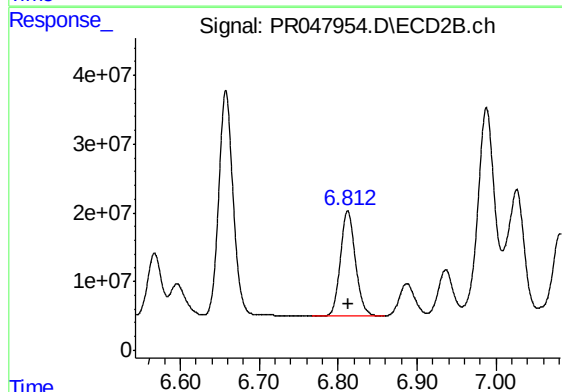
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 417183397
Conc: 692.97 ng/ml



#33 AR-1260-3

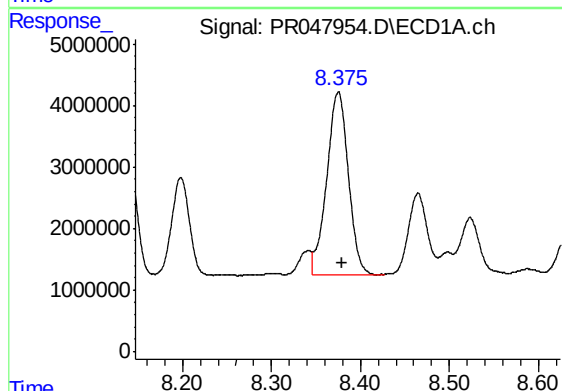
R.T.: 8.138 min
Delta R.T.: -0.003 min
Response: 31912355
Conc: 329.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



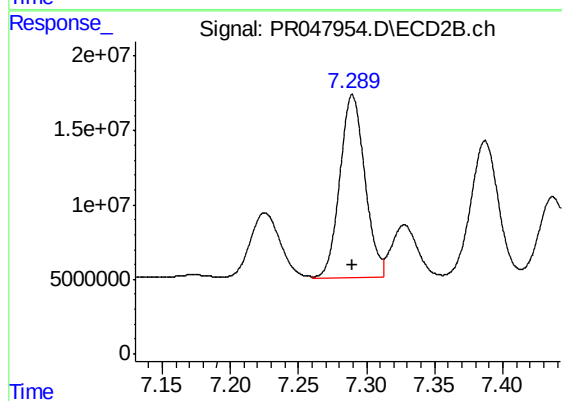
#33 AR-1260-3

R.T.: 6.812 min
Delta R.T.: -0.001 min
Response: 204426259
Conc: 552.65 ng/ml



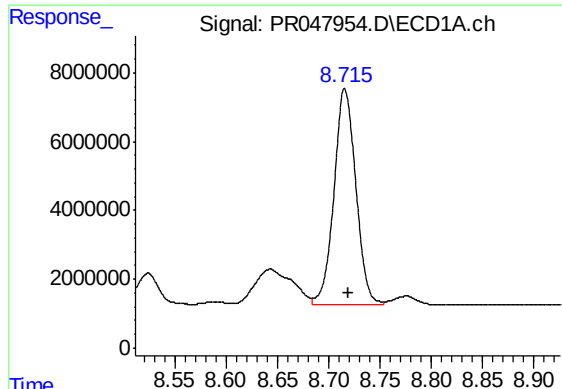
#34 AR-1260-4

R.T.: 8.375 min
Delta R.T.: -0.005 min
Response: 50776845
Conc: 464.06 ng/ml



#34 AR-1260-4

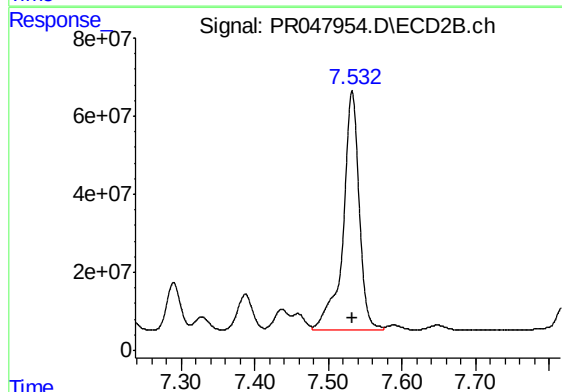
R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 157232455
Conc: 347.35 ng/ml



#35 AR-1260-5

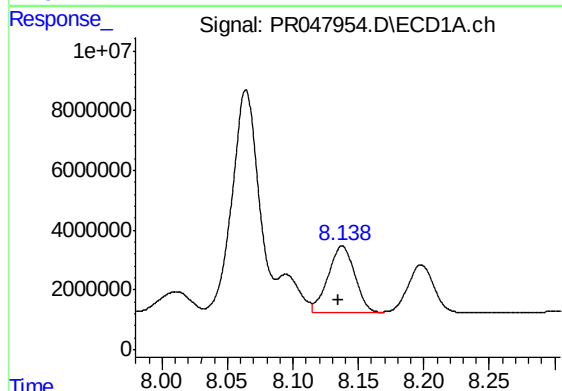
R.T.: 8.716 min
Delta R.T.: -0.004 min
Response: 93632417
Conc: 412.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



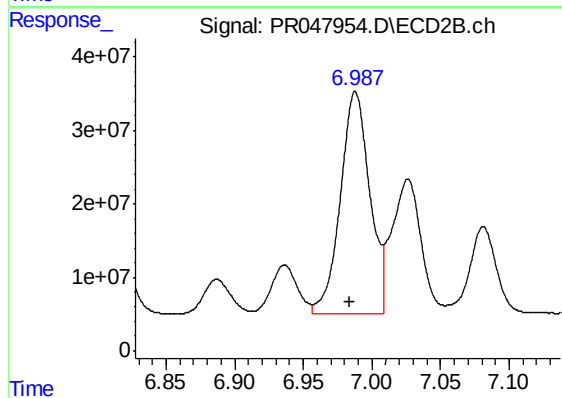
#35 AR-1260-5

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 934876142
Conc: 496.22 ng/ml



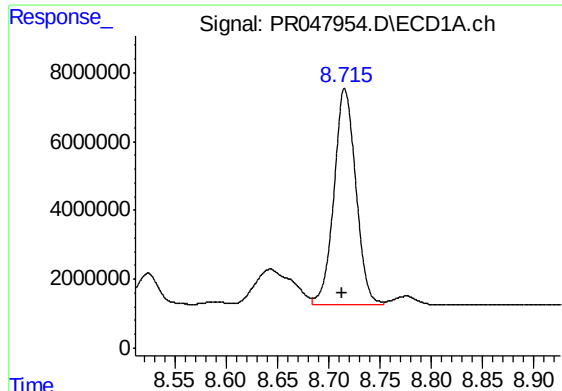
#36 AR-1262-1

R.T.: 8.138 min
Delta R.T.: 0.003 min
Response: 31912355
Conc: 226.97 ng/ml



#36 AR-1262-1

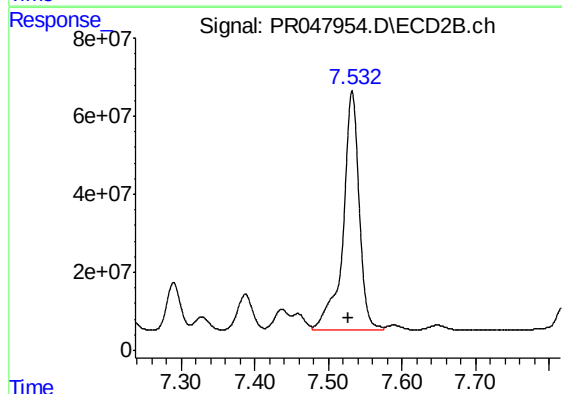
R.T.: 6.988 min
Delta R.T.: 0.004 min
Response: 451052860
Conc: 1403.63 ng/ml



#37 AR-1262-2

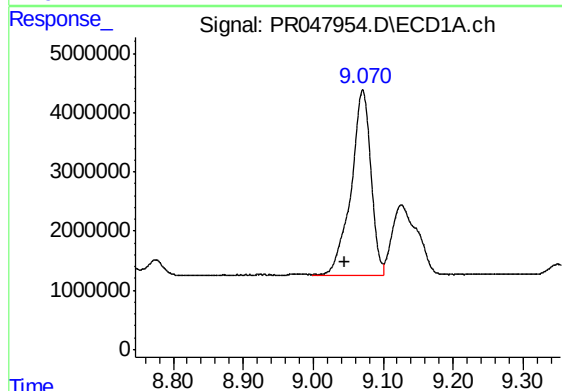
R.T.: 8.716 min
Delta R.T.: 0.003 min
Response: 93632417
Conc: 371.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



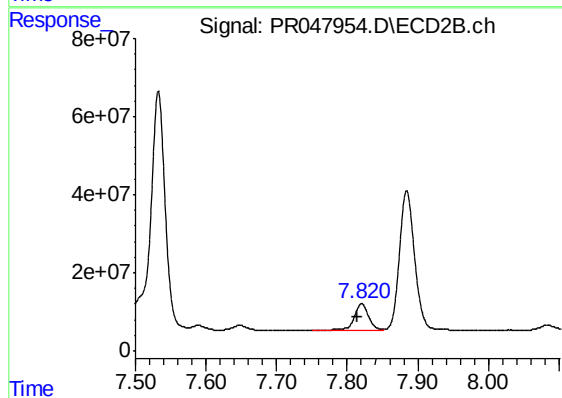
#37 AR-1262-2

R.T.: 7.532 min
Delta R.T.: 0.004 min
Response: 934876142
Conc: 449.68 ng/ml



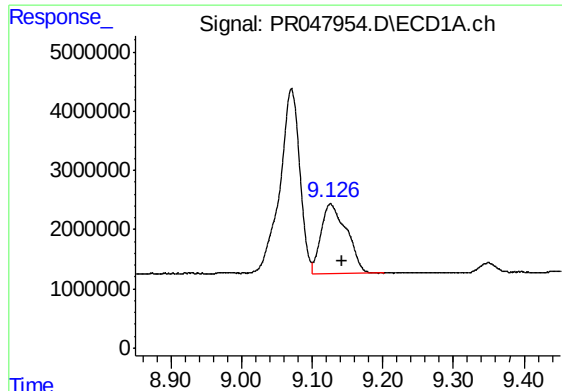
#38 AR-1262-3

R.T.: 9.071 min
Delta R.T.: 0.026 min
Response: 61164569
Conc: 351.26 ng/ml



#38 AR-1262-3

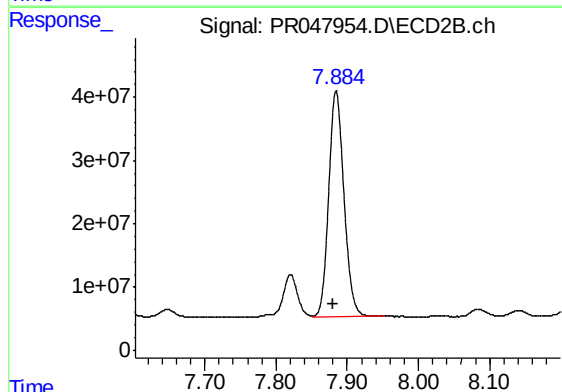
R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 94258577
Conc: 114.18 ng/ml



#39 AR-1262-4

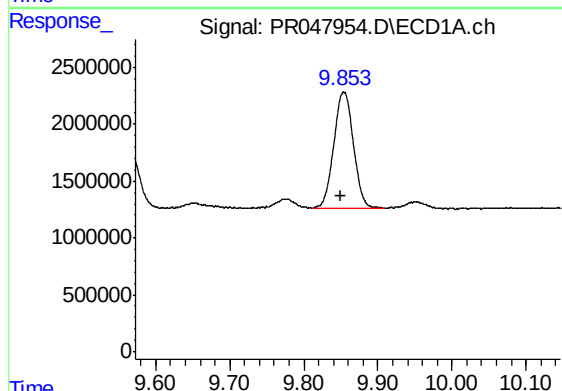
R.T.: 9.126 min
Delta R.T.: -0.016 min
Response: 29627337
Conc: 224.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



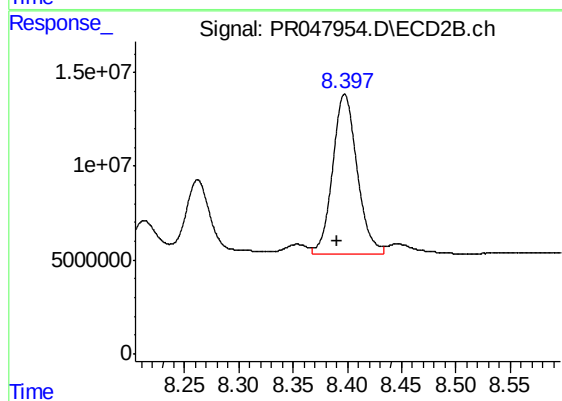
#39 AR-1262-4

R.T.: 7.884 min
Delta R.T.: 0.005 min
Response: 529693043
Conc: 395.66 ng/ml



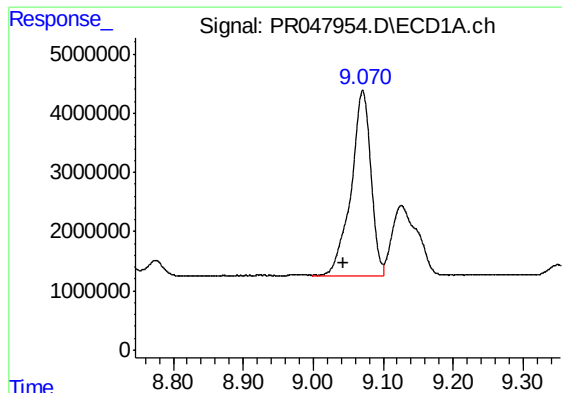
#40 AR-1262-5

R.T.: 9.854 min
Delta R.T.: 0.005 min
Response: 19139148
Conc: 199.64 ng/ml



#40 AR-1262-5

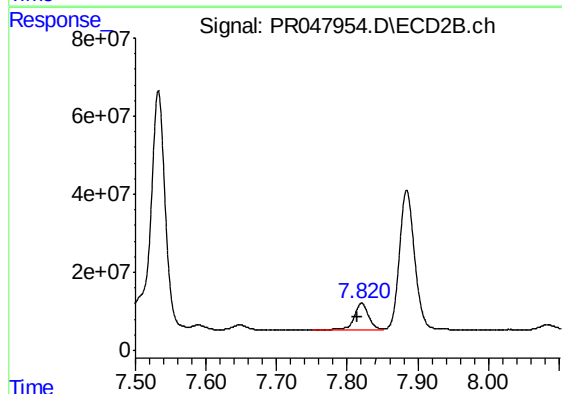
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 133917160
Conc: 210.84 ng/ml



#41 AR-1268-1

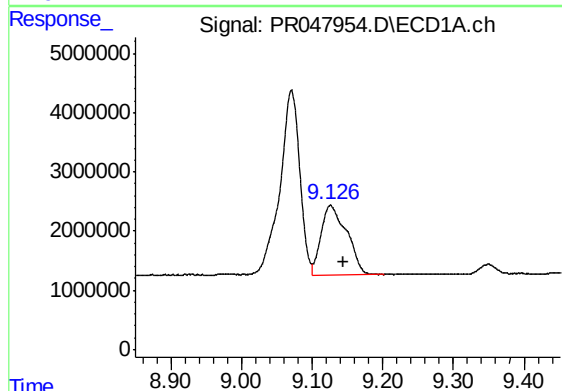
R.T.: 9.071 min
Delta R.T.: 0.027 min
Response: 61164569
Conc: 201.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



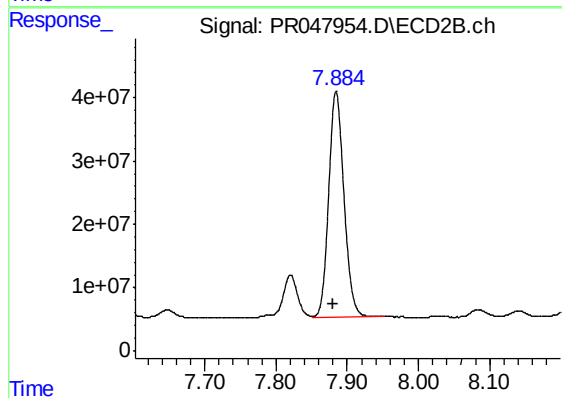
#41 AR-1268-1

R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 94258577
Conc: 37.95 ng/ml



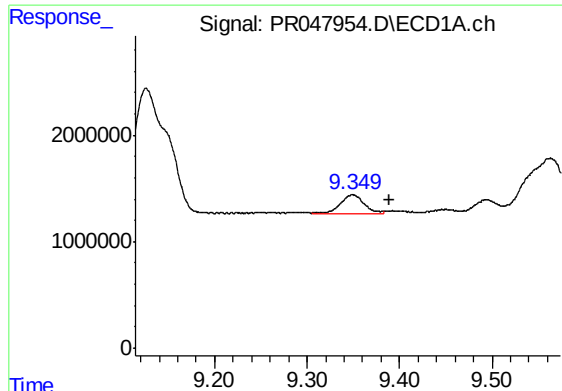
#42 AR-1268-2

R.T.: 9.126 min
Delta R.T.: -0.019 min
Response: 29627337
Conc: 105.28 ng/ml



#42 AR-1268-2

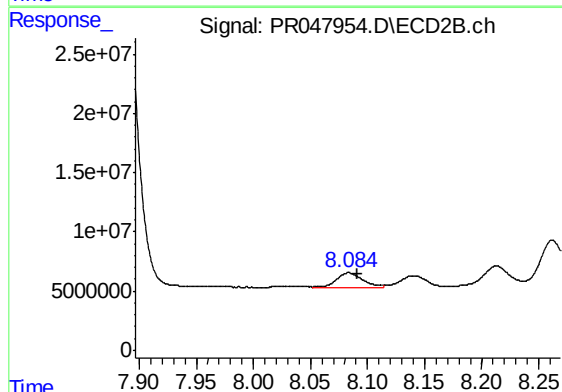
R.T.: 7.884 min
Delta R.T.: 0.004 min
Response: 529693043
Conc: 253.54 ng/ml



#43 AR-1268-3

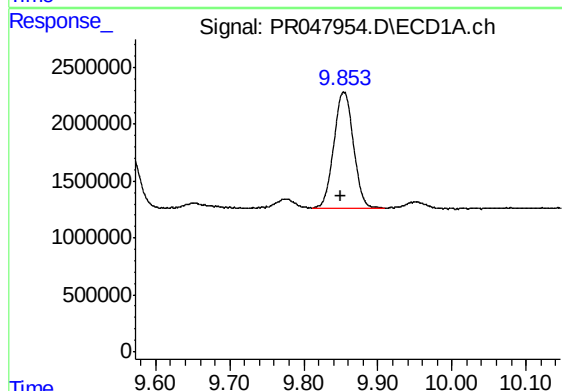
R.T.: 9.349 min
Delta R.T.: -0.040 min
Response: 3127983
Conc: 12.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



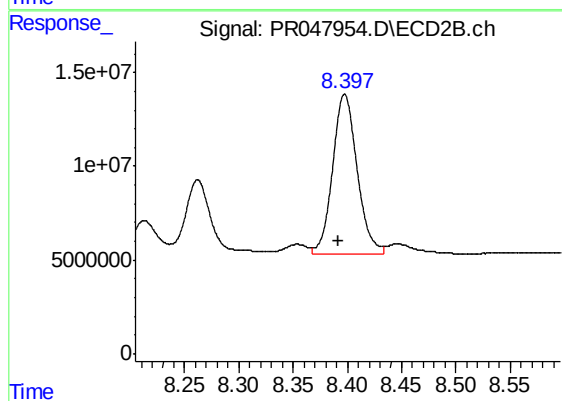
#43 AR-1268-3

R.T.: 8.084 min
Delta R.T.: -0.008 min
Response: 18630166
Conc: 9.98 ng/ml



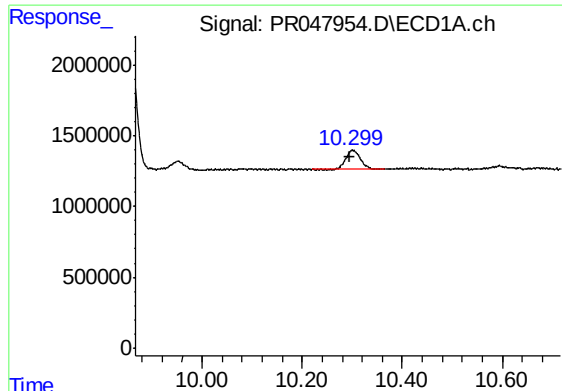
#44 AR-1268-4

R.T.: 9.854 min
Delta R.T.: 0.005 min
Response: 19139148
Conc: 176.00 ng/ml



#44 AR-1268-4

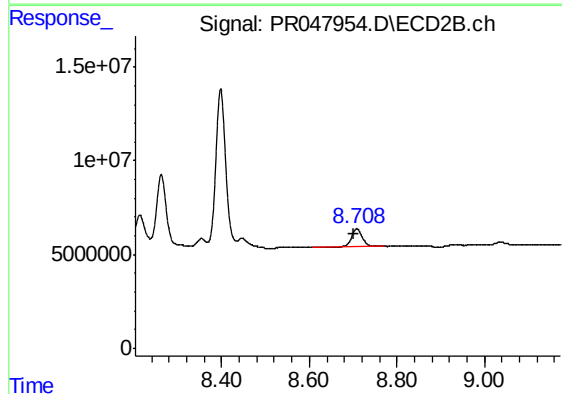
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 133917160
Conc: 183.68 ng/ml



#45 AR-1268-5

R.T.: 10.301 min
Delta R.T.: 0.005 min
Response: 2738437
Conc: 3.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL2



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.007 min
Response: 17510202
Conc: 3.24 ng/ml