

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092519\
 Data File : PR041506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2019 12:22
 Operator : SM\AJ
 Sample : MDL-AR1242-W-3
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1242-W-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 05:35:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 2019
 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...	4.740	4.005	16139118	73605602	12.158	12.168
2)	SA Decachlor...	10.663	9.124	117.5E6	354.2E6	36.805	32.829
Target Compounds							
3)	L1 AR-1016-1	5.914	5.102	1174676	2583867	18.370	17.536
4)	L1 AR-1016-2	5.937	5.123	1312656	3320876	14.415	16.130
5)	L1 AR-1016-3	6.001	5.302	861582	2885337	15.701	24.382 #
6)	L1 AR-1016-4	6.101	5.343	820446	4069480	17.105	41.774 #
7)	L1 AR-1016-5	6.393	5.558	697125	2804440	14.091	20.172 #
9)	L2 AR-1221-2	0.000	4.310	0	764025	N.D.	21.908 #
10)	L2 AR-1221-3	0.000	4.383	0	1015271	N.D.	9.574 #
11)	L3 AR-1232-1	0.000	4.383	0	1015271	N.D.	12.596 #
12)	L3 AR-1232-2	0.000	5.123	0	3320876	N.D.	34.146 #
13)	L3 AR-1232-3	5.937	5.302	1312656	2885337	34.624	64.256 #
14)	L3 AR-1232-4	6.101	5.385	820446	5596913	44.465	133.621 #
15)	L3 AR-1232-5	0.000	5.558	0	2804440	N.D.	52.425 #
16)	L4 AR-1242-1	5.914	5.102	1174676	2583867	22.837	23.043
17)	L4 AR-1242-2	5.937	5.123	1312656	3320876	18.010	20.770
18)	L4 AR-1242-3	6.001	5.302	861582	2885337	19.485	31.810 #
19)	L4 AR-1242-4	6.101	5.385	820446	5596913	22.365	59.475 #
20)	L4 AR-1242-5	6.836	5.911	1077283	4404218	21.017	25.962
21)	L5 AR-1248-1	5.914	5.102	1174676	2583867	32.002	30.655
22)	L5 AR-1248-2	0.000	5.343	0	4069480	N.D.	33.458 #
23)	L5 AR-1248-3	6.393	5.385	697125	5596913	10.857	44.147 #
24)	L5 AR-1248-4	6.797	5.558	919379	2804440	10.773	16.708 #
25)	L5 AR-1248-5	6.836	5.953	1077283	5610001	13.221	25.766 #
26)	L6 AR-1254-1	6.770	5.911	1262797	4404218	15.175	13.581
27)	L6 AR-1254-2	6.997	6.058	1014638	3397417	7.221	11.121 #
28)	L6 AR-1254-3	7.372	6.466	1068022	13248512	6.303	23.677 #
29)	L6 AR-1254-4	7.642	6.692	3741444	3824766	27.562	8.962 #
31)	L7 AR-1260-1	7.528	6.589	2514182	13746598	21.231	35.294 #
32)	L7 AR-1260-2	0.000	6.765	0	3566822	N.D.	6.616 #
33)	L7 AR-1260-3	0.000	6.901f	0	1058883	N.D.	2.267 #
38)	L8 AR-1262-3	0.000	7.972	0	8676007	N.D.	15.169 #
39)	L8 AR-1262-4	0.000	7.972	0	8676007	N.D.	8.561 #
41)	L9 AR-1268-1	0.000	7.972	0	8676007	N.D.	5.127 #
42)	L9 AR-1268-2	0.000	7.972	0	8676007	N.D.	5.546 #
43)	L9 AR-1268-3	0.000	8.219	0	2356997	N.D.	1.781 #
45)	L9 AR-1268-5	0.000	8.840	0	2247357	N.D.	0.510 #

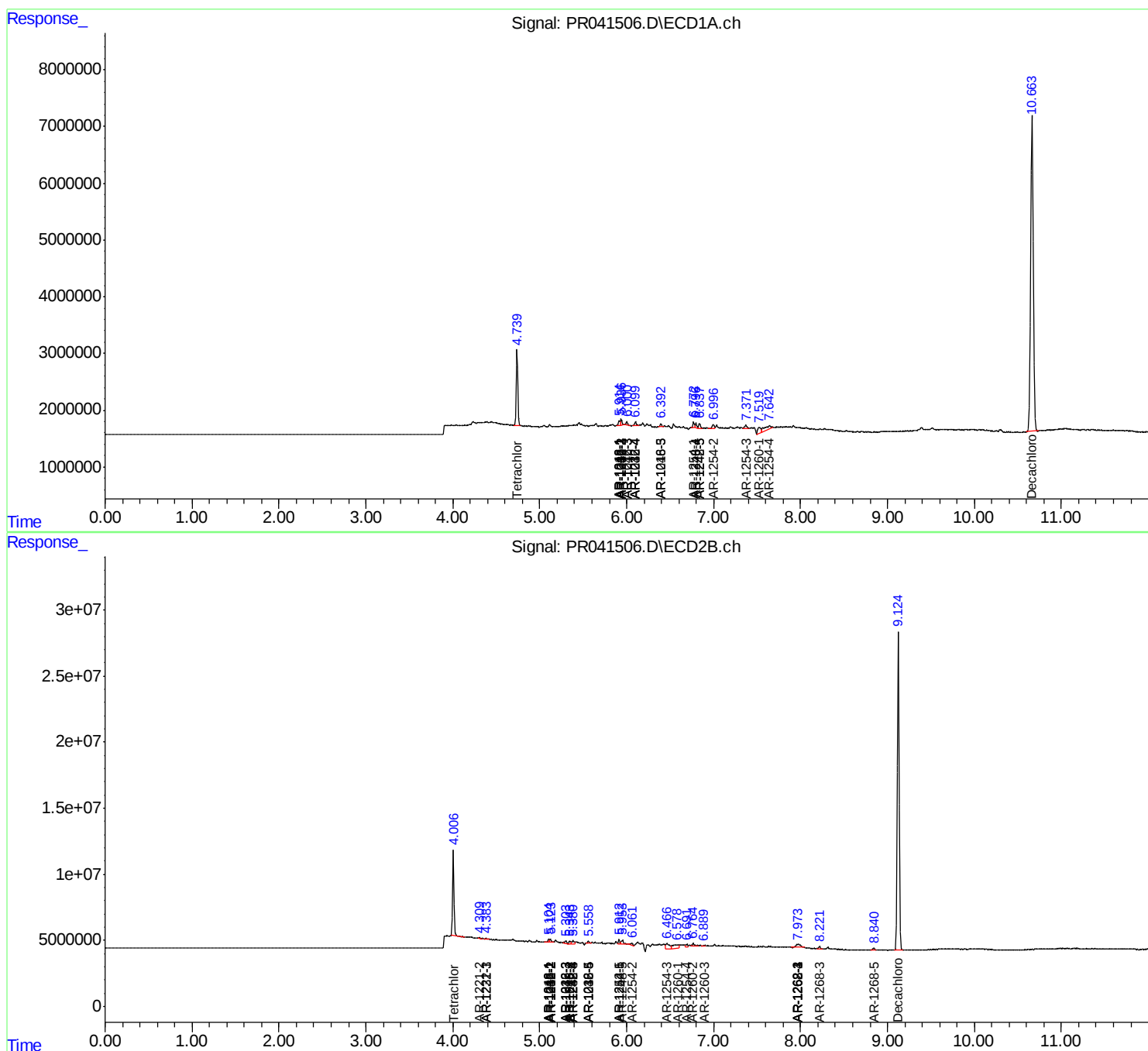
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

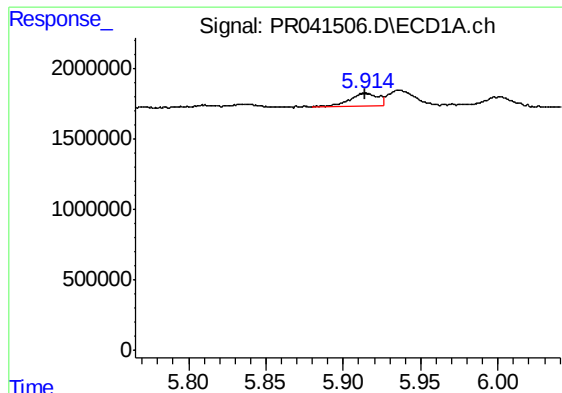
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092519\
Data File : PR041506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2019 12:22
Operator : SM\AJ
Sample : MDL-AR1242-W-3
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
MDL-AR1242-W-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:35:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 2019
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

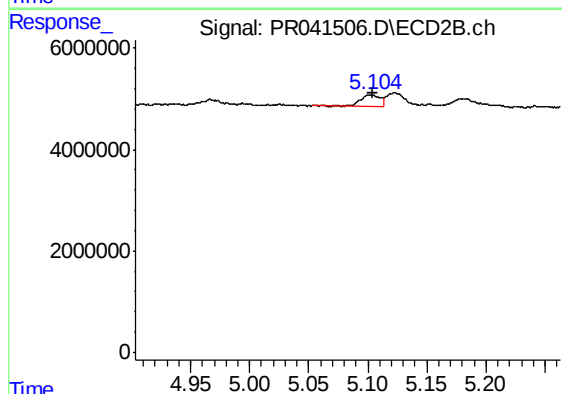




#3 AR-1016-1

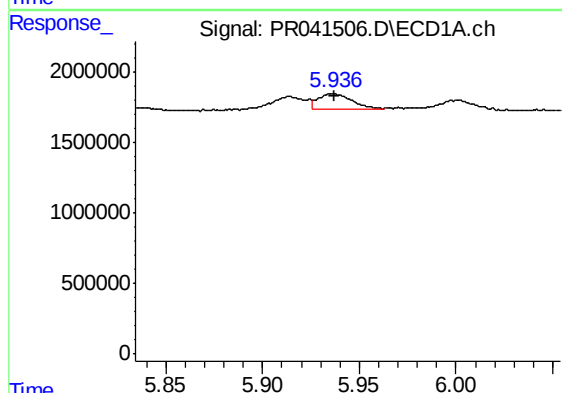
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1174676
Conc: 18.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



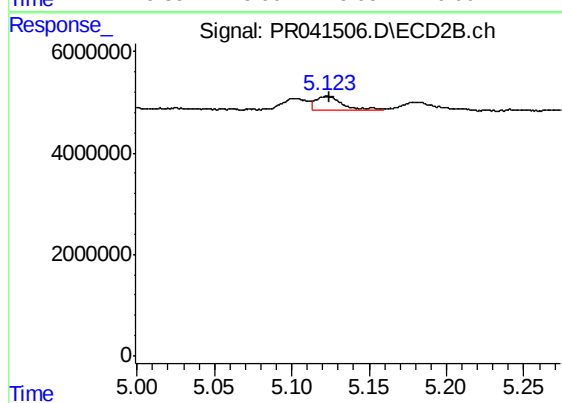
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 2583867
Conc: 17.54 ng/ml



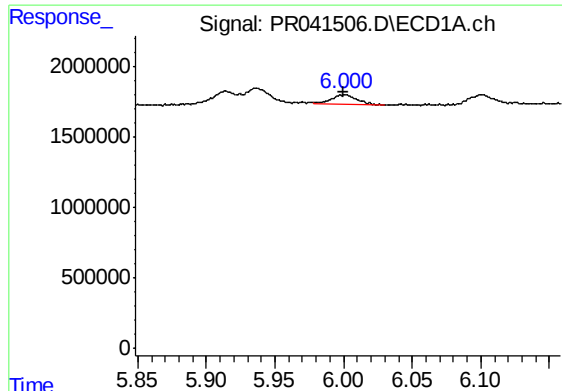
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1312656
Conc: 14.41 ng/ml



#4 AR-1016-2

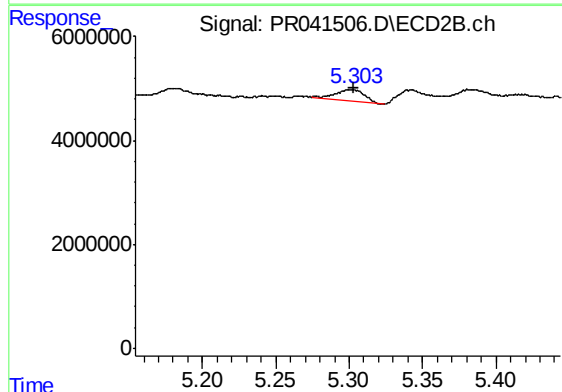
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 3320876
Conc: 16.13 ng/ml



#5 AR-1016-3

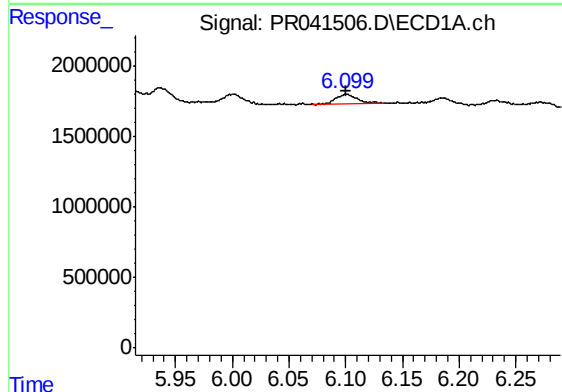
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 861582
Conc: 15.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



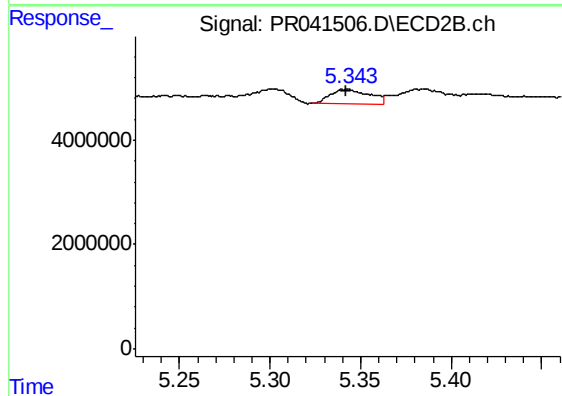
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 2885337
Conc: 24.38 ng/ml



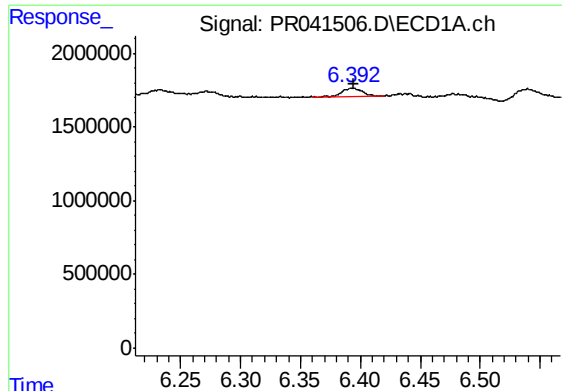
#6 AR-1016-4

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 820446
Conc: 17.11 ng/ml



#6 AR-1016-4

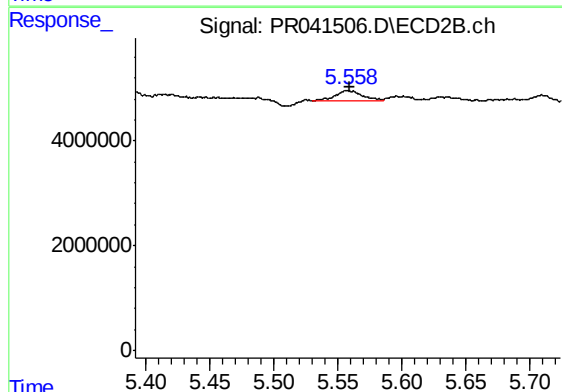
R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 4069480
Conc: 41.77 ng/ml



#7 AR-1016-5

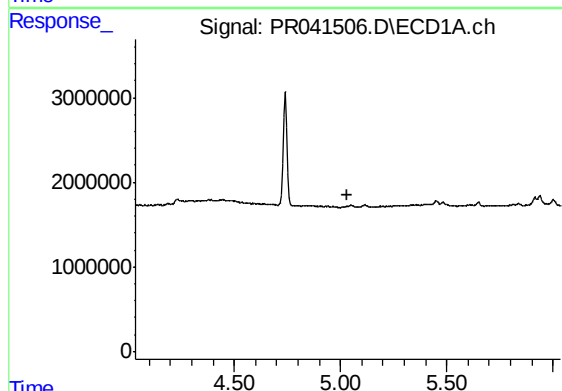
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 697125
Conc: 14.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



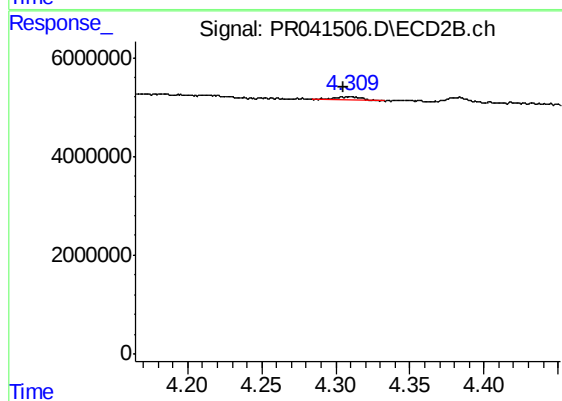
#7 AR-1016-5

R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 2804440
Conc: 20.17 ng/ml



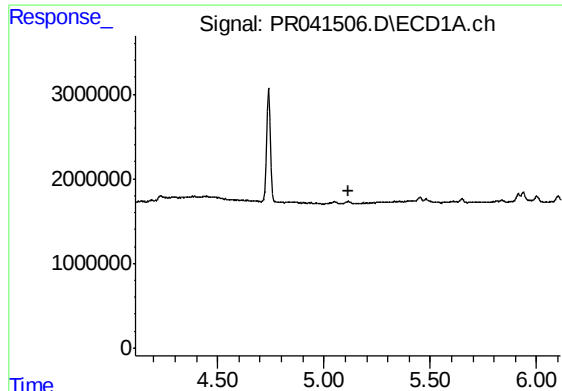
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

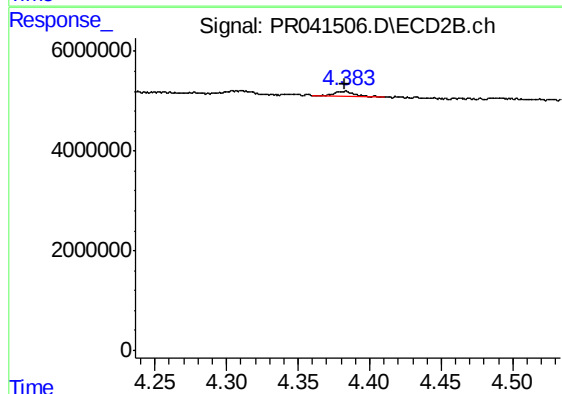
R.T.: 4.310 min
Delta R.T.: 0.004 min
Response: 764025
Conc: 21.91 ng/ml



#10 AR-1221-3

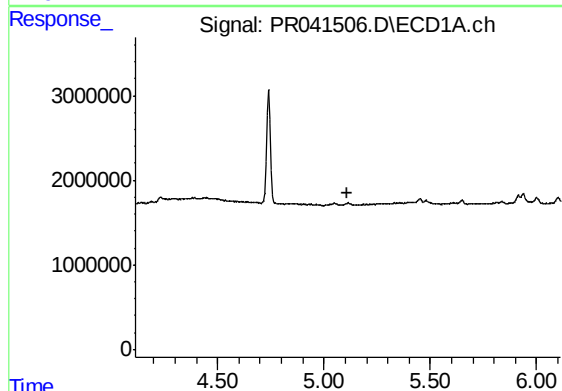
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



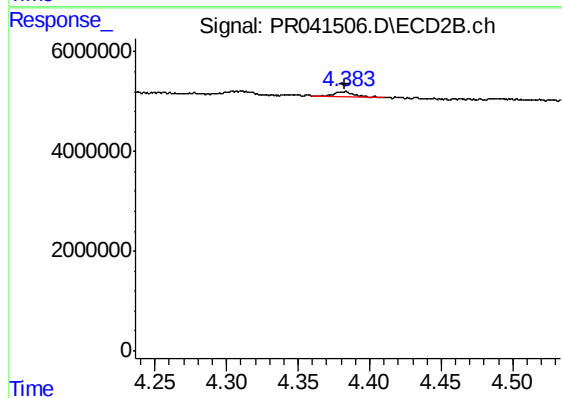
#10 AR-1221-3

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 1015271
Conc: 9.57 ng/ml



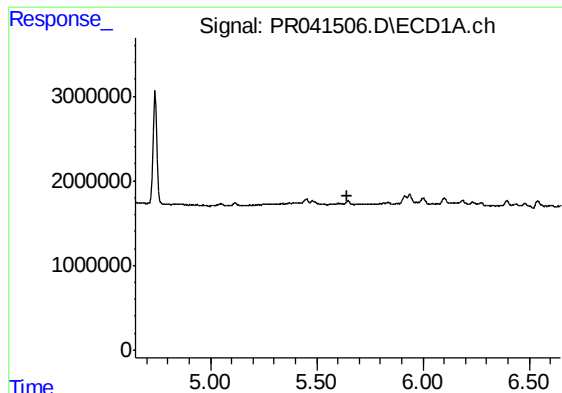
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#11 AR-1232-1

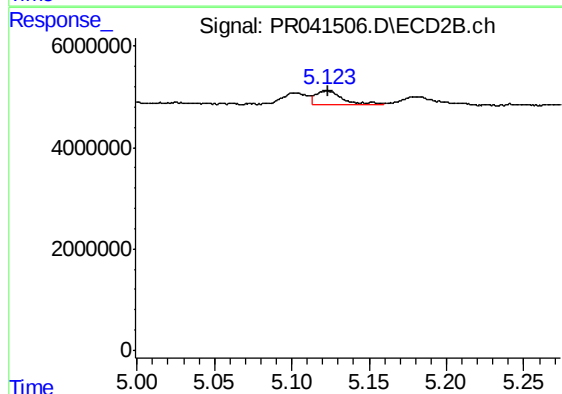
R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 1015271
Conc: 12.60 ng/ml



#12 AR-1232-2

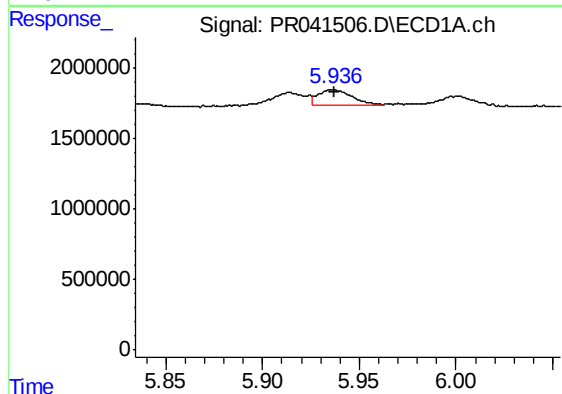
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



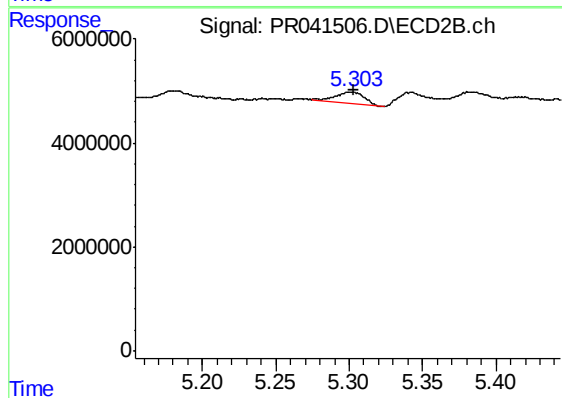
#12 AR-1232-2

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 3320876
Conc: 34.15 ng/ml



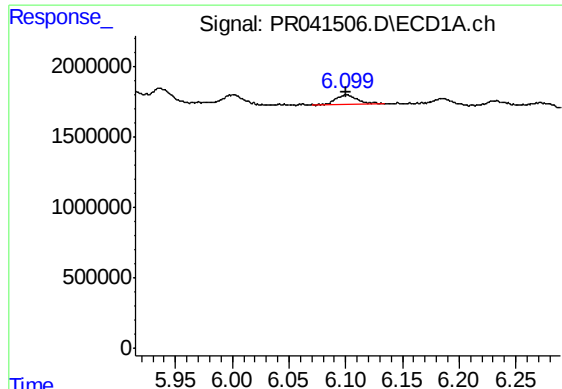
#13 AR-1232-3

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1312656
Conc: 34.62 ng/ml



#13 AR-1232-3

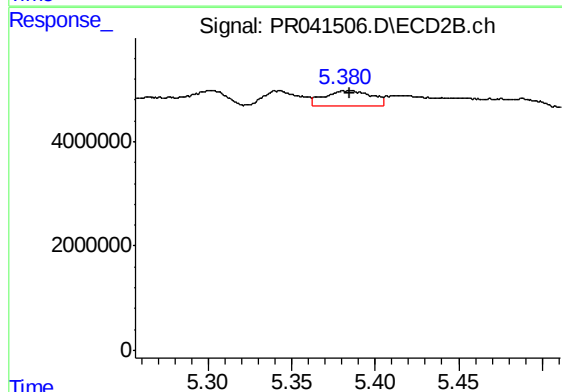
R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 2885337
Conc: 64.26 ng/ml



#14 AR-1232-4

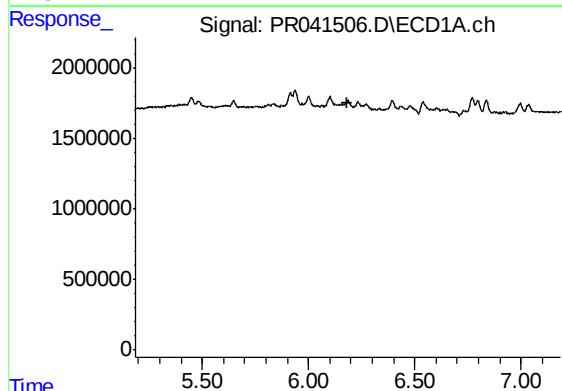
R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 820446
Conc: 44.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



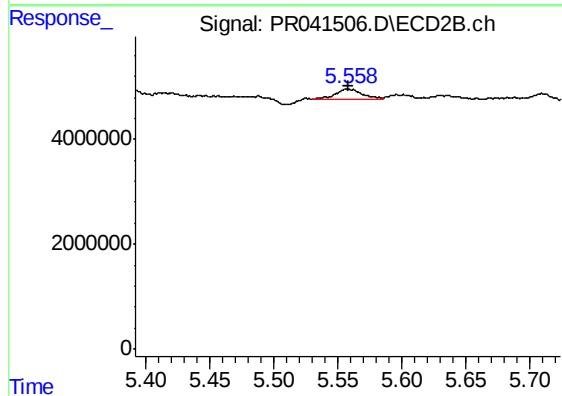
#14 AR-1232-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 5596913
Conc: 133.62 ng/ml



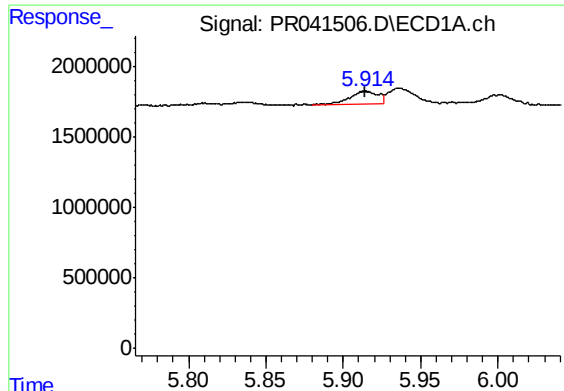
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#15 AR-1232-5

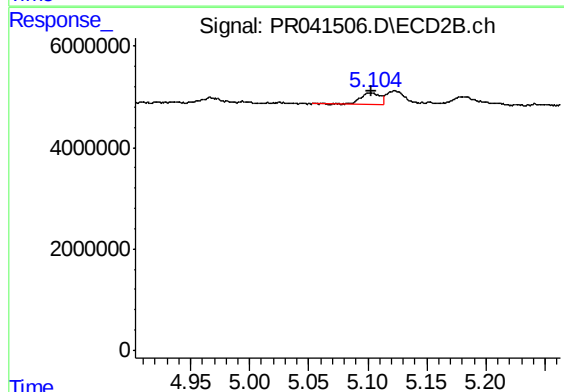
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 2804440
Conc: 52.43 ng/ml



#16 AR-1242-1

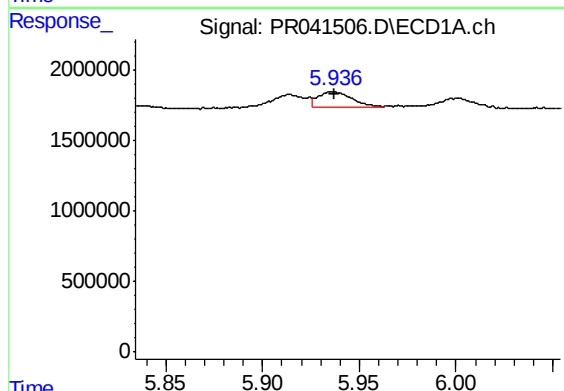
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1174676
Conc: 22.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



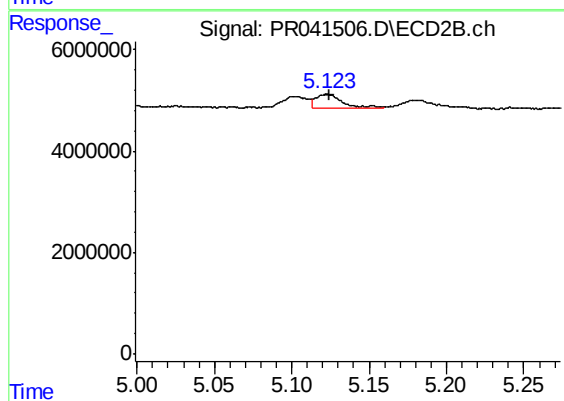
#16 AR-1242-1

R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 2583867
Conc: 23.04 ng/ml



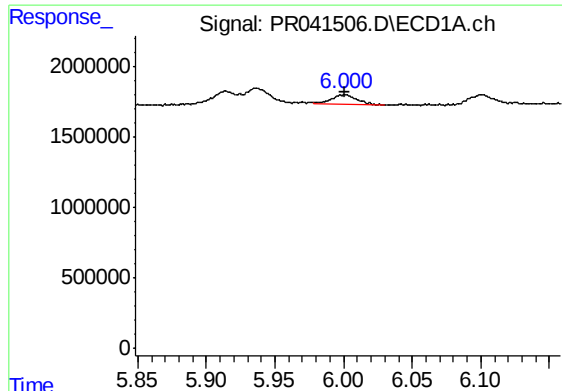
#17 AR-1242-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1312656
Conc: 18.01 ng/ml



#17 AR-1242-2

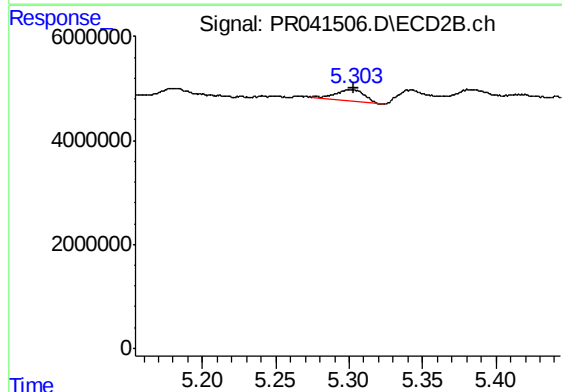
R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 3320876
Conc: 20.77 ng/ml



#18 AR-1242-3

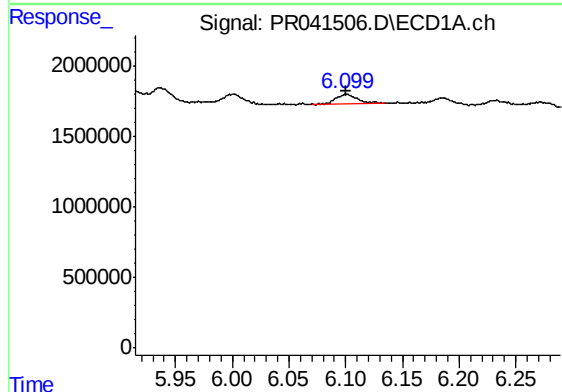
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 861582
Conc: 19.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



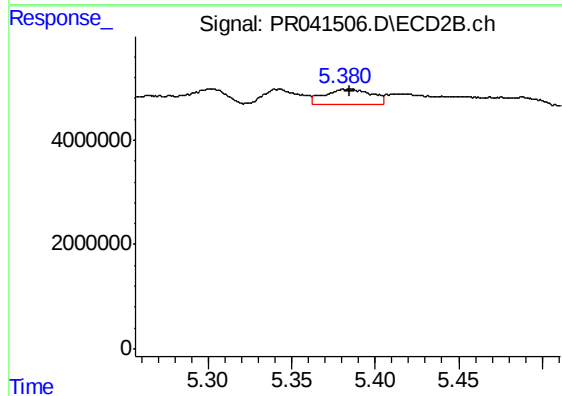
#18 AR-1242-3

R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 2885337
Conc: 31.81 ng/ml



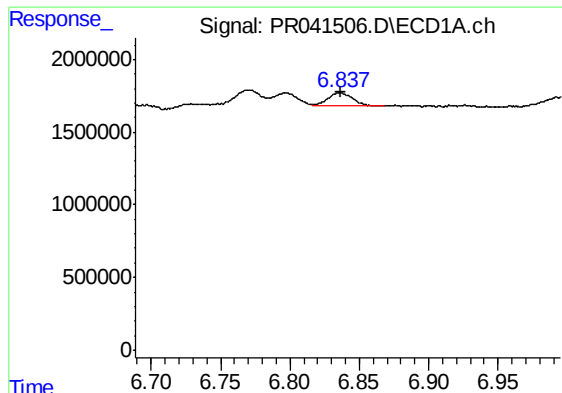
#19 AR-1242-4

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 820446
Conc: 22.36 ng/ml



#19 AR-1242-4

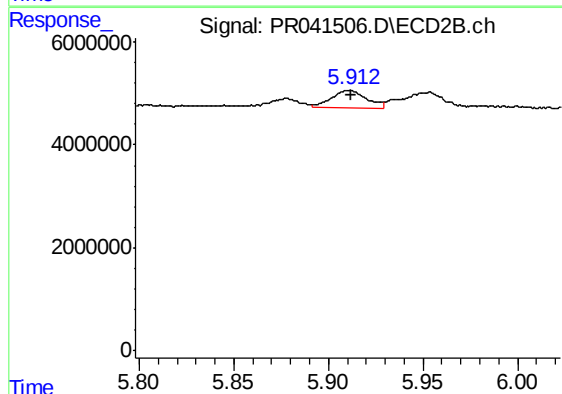
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 5596913
Conc: 59.47 ng/ml



#20 AR-1242-5

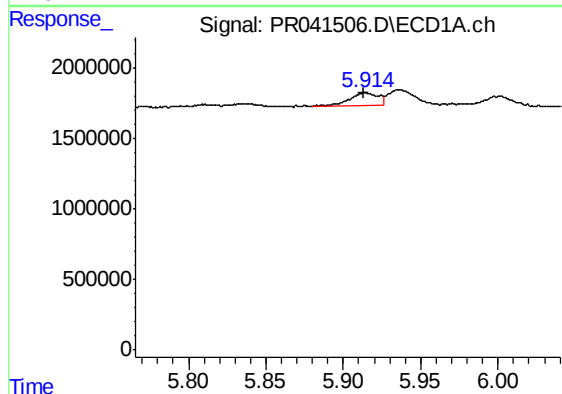
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 1077283
Conc: 21.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



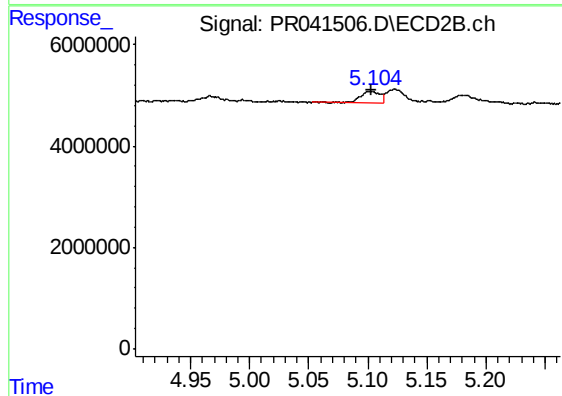
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 4404218
Conc: 25.96 ng/ml



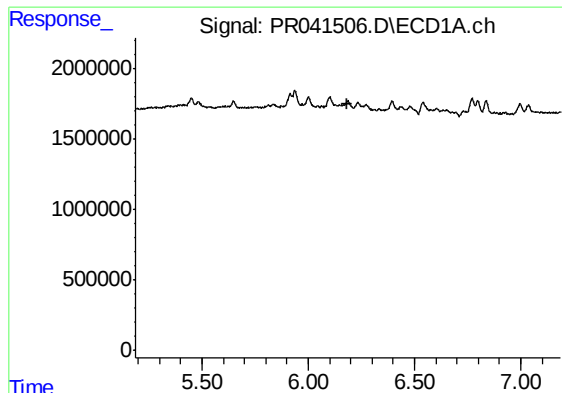
#21 AR-1248-1

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1174676
Conc: 32.00 ng/ml



#21 AR-1248-1

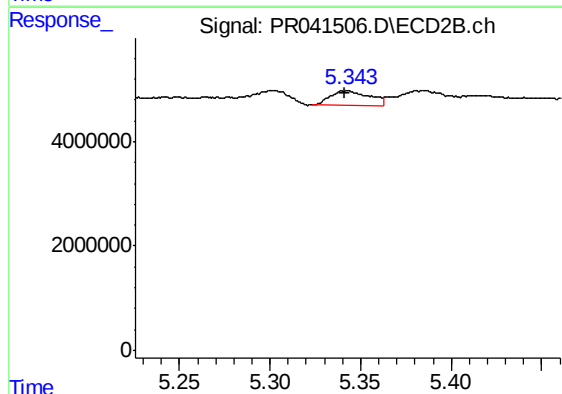
R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 2583867
Conc: 30.66 ng/ml



#22 AR-1248-2

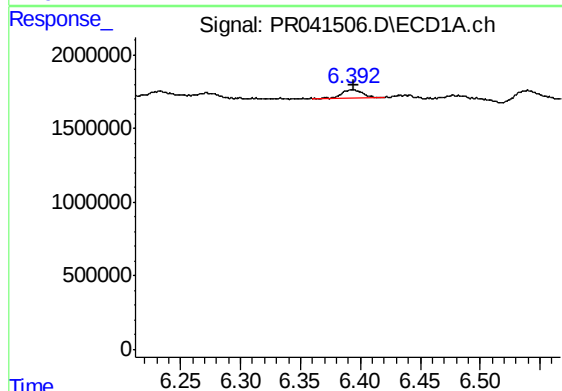
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



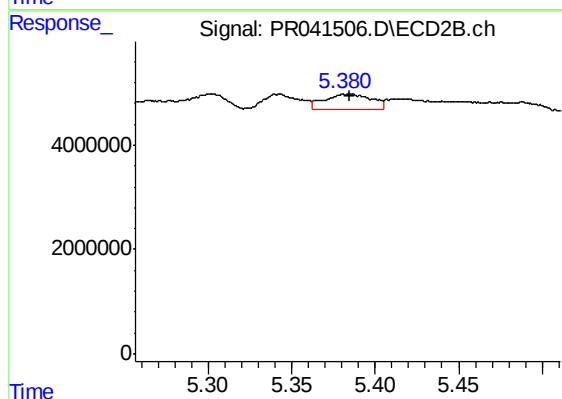
#22 AR-1248-2

R.T.: 5.343 min
Delta R.T.: 0.001 min
Response: 4069480
Conc: 33.46 ng/ml



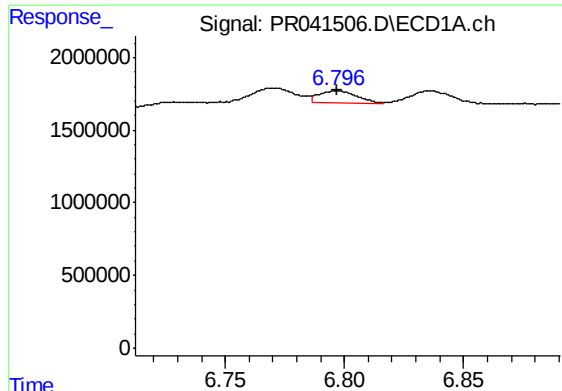
#23 AR-1248-3

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 697125
Conc: 10.86 ng/ml



#23 AR-1248-3

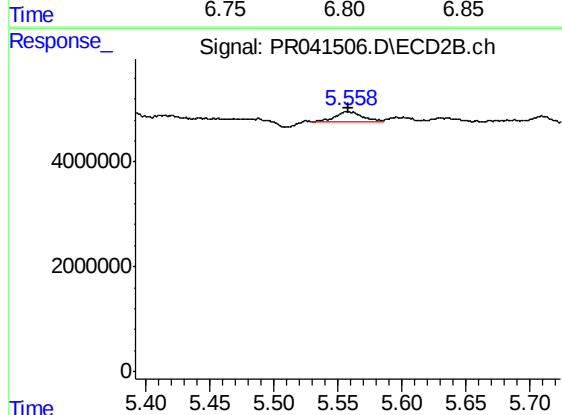
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 5596913
Conc: 44.15 ng/ml



#24 AR-1248-4

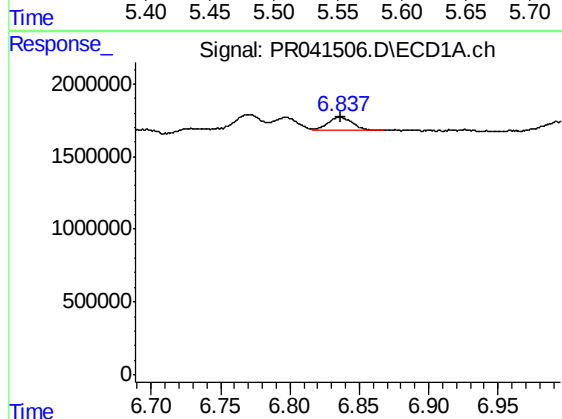
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 919379
Conc: 10.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



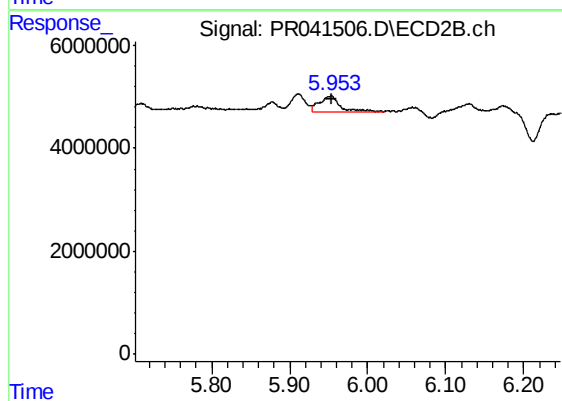
#24 AR-1248-4

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 2804440
Conc: 16.71 ng/ml



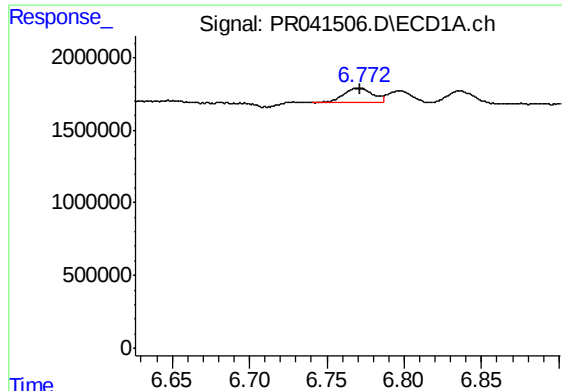
#25 AR-1248-5

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 1077283
Conc: 13.22 ng/ml



#25 AR-1248-5

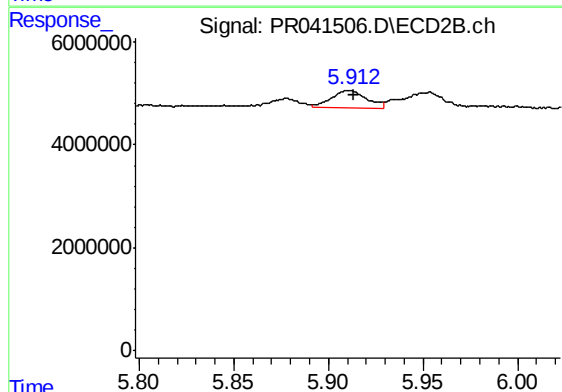
R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 5610001
Conc: 25.77 ng/ml



#26 AR-1254-1

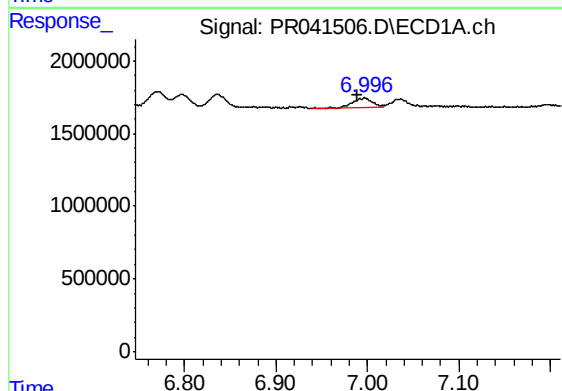
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 1262797
Conc: 15.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



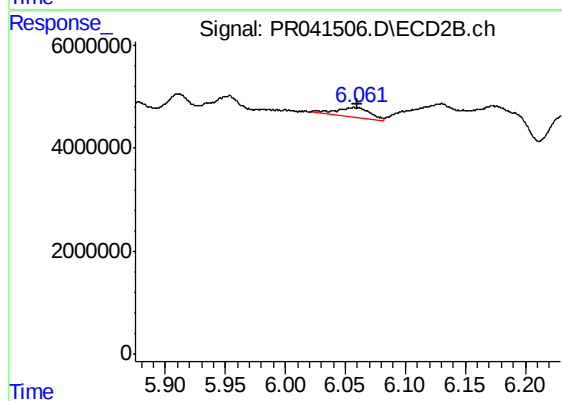
#26 AR-1254-1

R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 4404218
Conc: 13.58 ng/ml



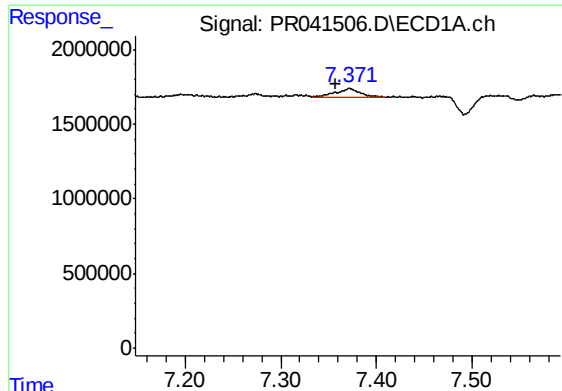
#27 AR-1254-2

R.T.: 6.997 min
Delta R.T.: 0.008 min
Response: 1014638
Conc: 7.22 ng/ml



#27 AR-1254-2

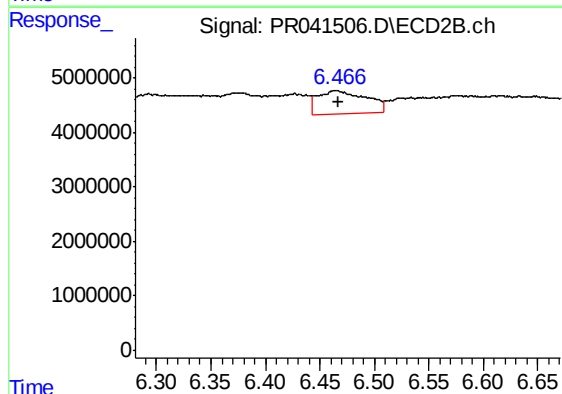
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 3397417
Conc: 11.12 ng/ml



#28 AR-1254-3

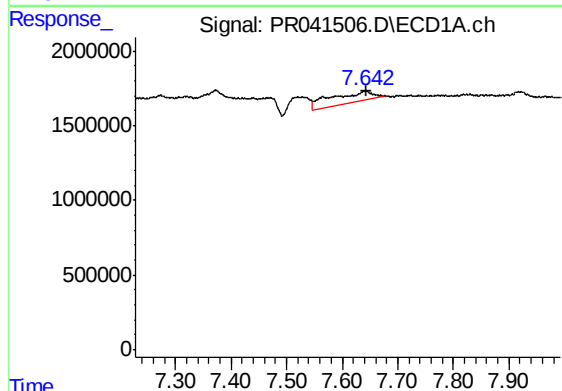
R.T.: 7.372 min
Delta R.T.: 0.014 min
Response: 1068022
Conc: 6.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



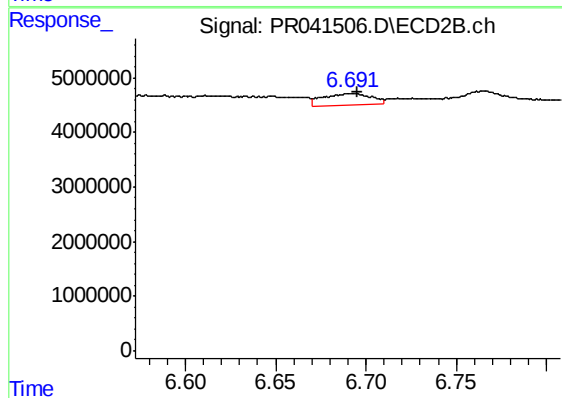
#28 AR-1254-3

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 13248512
Conc: 23.68 ng/ml



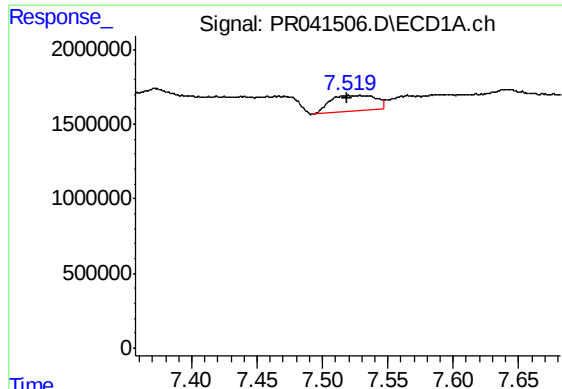
#29 AR-1254-4

R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 3741444
Conc: 27.56 ng/ml



#29 AR-1254-4

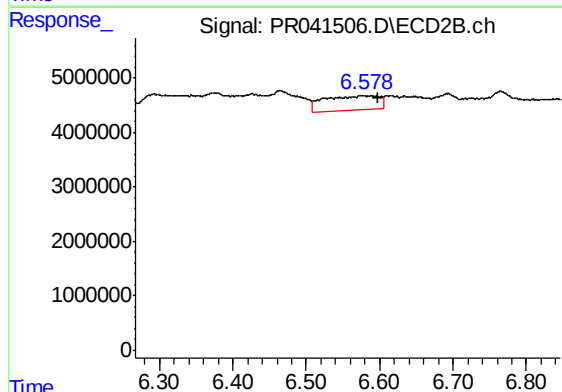
R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 3824766
Conc: 8.96 ng/ml



#31 AR-1260-1

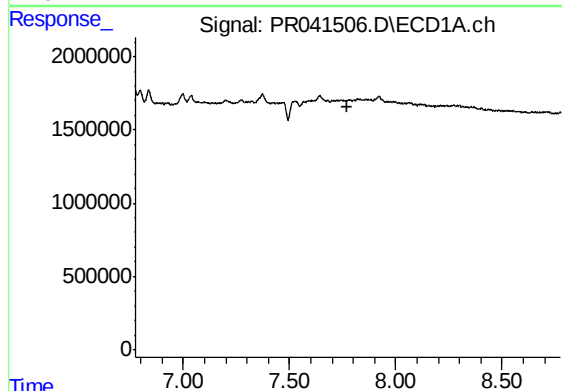
R.T.: 7.528 min
Delta R.T.: 0.008 min
Response: 2514182
Conc: 21.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



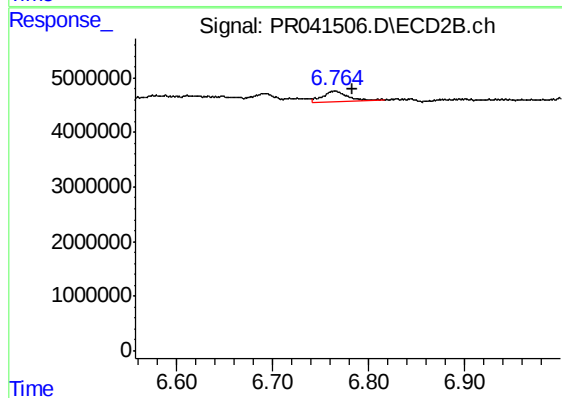
#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: -0.009 min
Response: 13746598
Conc: 35.29 ng/ml



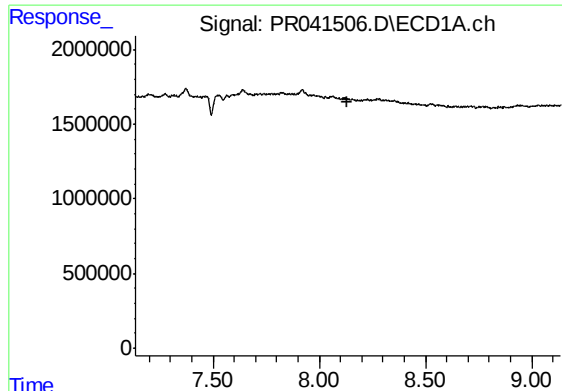
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#32 AR-1260-2

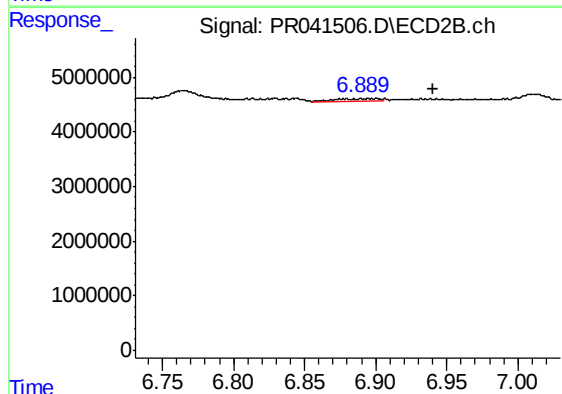
R.T.: 6.765 min
Delta R.T.: -0.019 min
Response: 3566822
Conc: 6.62 ng/ml



#33 AR-1260-3

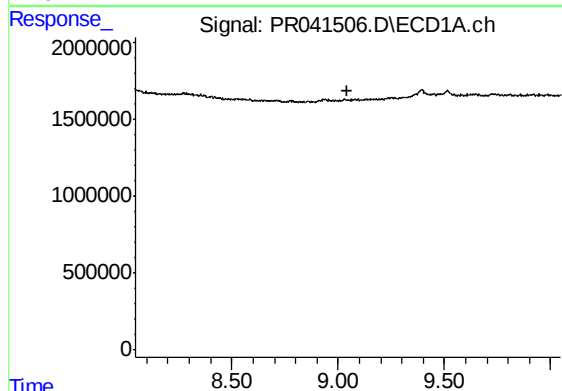
R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



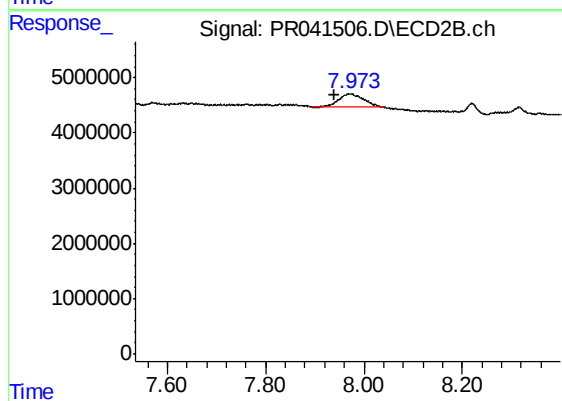
#33 AR-1260-3

R.T.: 6.901 min
Delta R.T.: -0.040 min
Response: 1058883
Conc: 2.27 ng/ml



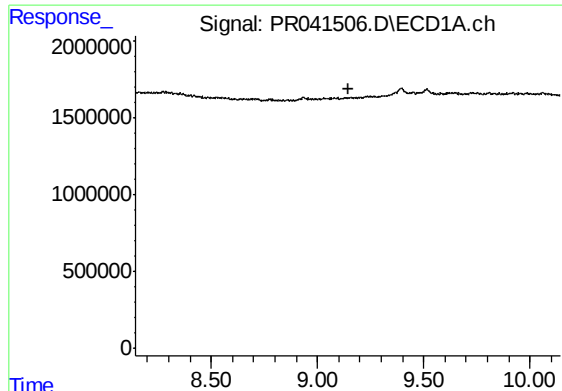
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.047 min
Response: 0
Conc: N.D.



#38 AR-1262-3

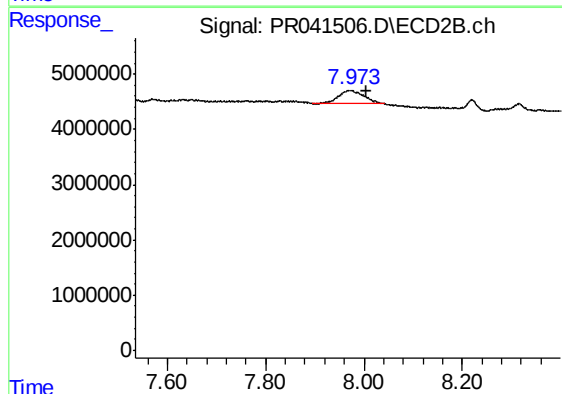
R.T.: 7.972 min
Delta R.T.: 0.032 min
Response: 8676007
Conc: 15.17 ng/ml



#39 AR-1262-4

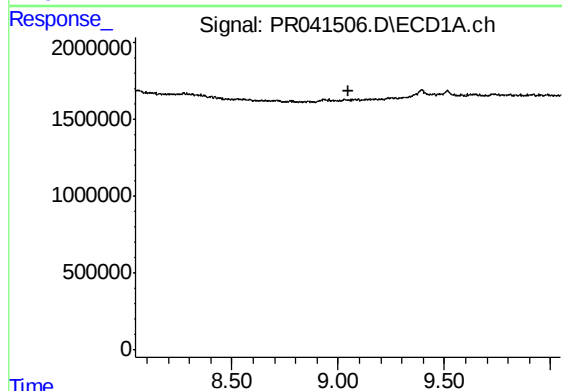
R.T.: 0.000 min
Exp R.T. : 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



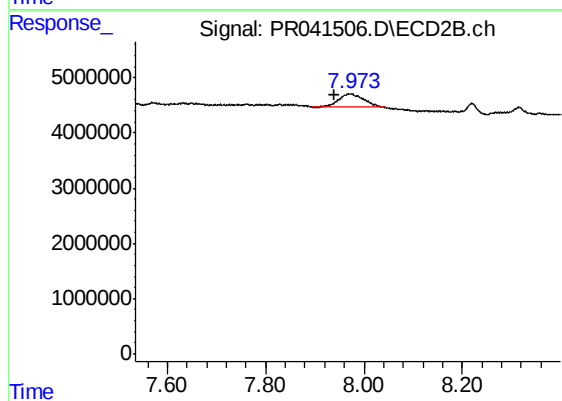
#39 AR-1262-4

R.T.: 7.972 min
Delta R.T.: -0.032 min
Response: 8676007
Conc: 8.56 ng/ml



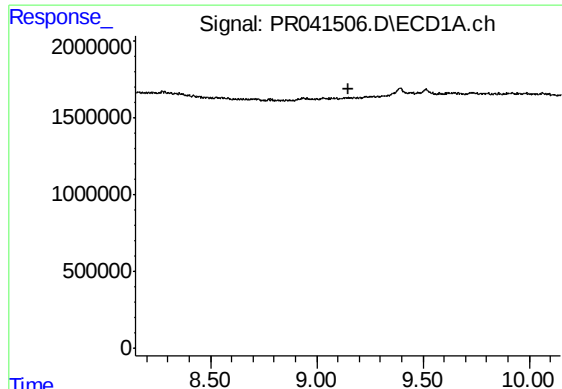
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.046 min
Response: 0
Conc: N.D.



#41 AR-1268-1

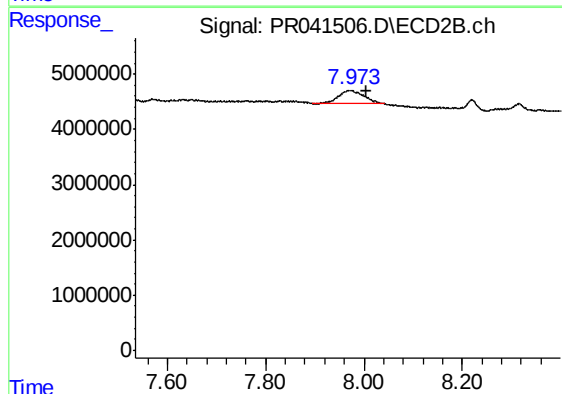
R.T.: 7.972 min
Delta R.T.: 0.032 min
Response: 8676007
Conc: 5.13 ng/ml



#42 AR-1268-2

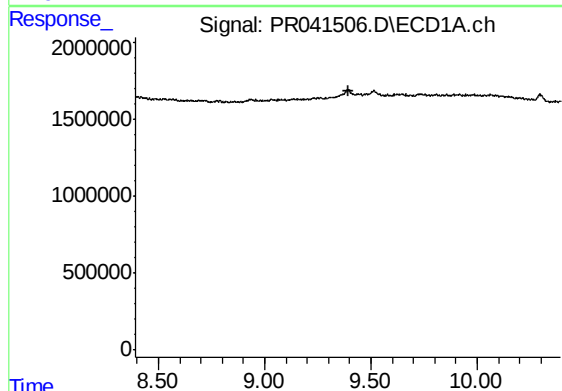
R.T.: 0.000 min
Exp R.T. : 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



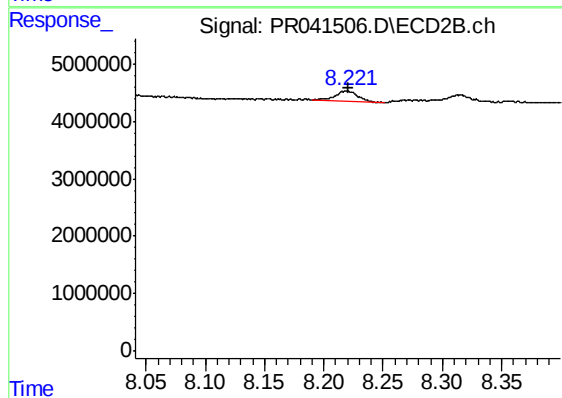
#42 AR-1268-2

R.T.: 7.972 min
Delta R.T.: -0.033 min
Response: 8676007
Conc: 5.55 ng/ml



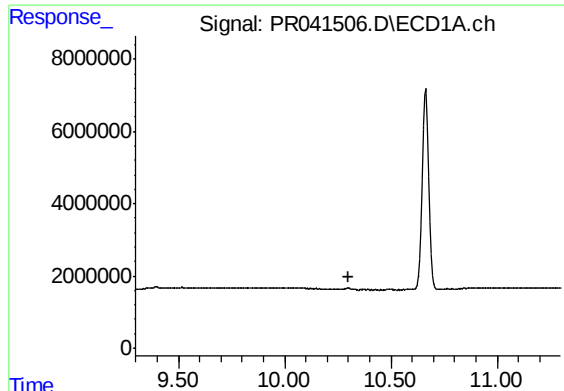
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

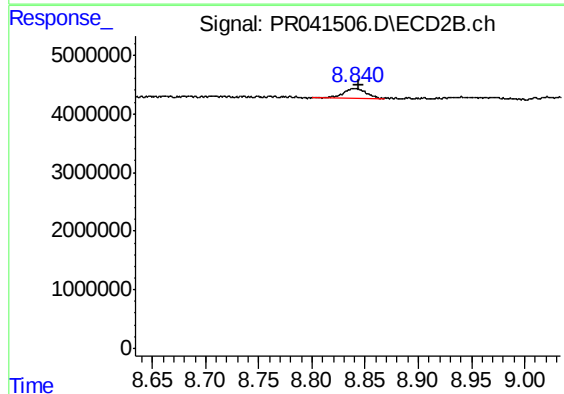
R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 2356997
Conc: 1.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-3



#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: -0.004 min
Response: 2247357
Conc: 0.51 ng/ml