

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 12:18
 Operator : AJ\MA
 Sample : L4499-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 EW2B3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:13:44 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							
1)	SA Tetrachlo...	4.731	3.883	26297936	40875824	14.559	15.136
2)	SA Decachlor...	10.662	8.979	70838800	381.5E6	35.170	34.102
Target Compounds							
3)	L1 AR-1016-1	0.000	4.971	0	2646774	N.D.	36.229 #
4)	L1 AR-1016-2	0.000	4.990	0	559723	N.D.	3.795 #
5)	L1 AR-1016-3	0.000	5.134f	0	206477	N.D.	2.681 #
7)	L1 AR-1016-5	0.000	5.472f	0	2632221	N.D.	35.932 #
12)	L3 AR-1232-2	0.000	4.990	0	559723	N.D.	8.566 #
13)	L3 AR-1232-3	0.000	5.134f	0	206477	N.D.	5.927 #
14)	L3 AR-1232-4	0.000	5.285	0	1584925	N.D.	66.822 #
15)	L3 AR-1232-5	0.000	5.472f	0	2632221	N.D.	82.250 #
16)	L4 AR-1242-1	0.000	4.971	0	2646774	N.D.	43.086 #
17)	L4 AR-1242-2	0.000	4.990	0	559723	N.D.	4.707 #
18)	L4 AR-1242-3	0.000	5.134f	0	206477	N.D.	3.017 #
19)	L4 AR-1242-4	0.000	5.285	0	1584925	N.D.	31.920 #
20)	L4 AR-1242-5	6.833	5.784	1287612	4046800	24.166	47.362 #
21)	L5 AR-1248-1	0.000	4.971	0	2646774	N.D.	57.995 #
23)	L5 AR-1248-3	0.000	5.285	0	1584925	N.D.	22.316 #
24)	L5 AR-1248-4	6.793	5.472f	1212846	2632221	13.461	26.716 #
25)	L5 AR-1248-5	6.833	5.824	1287612	773566	14.908	5.134 #
26)	L6 AR-1254-1	6.765	5.784	2669658	4046800	28.781	25.224
27)	L6 AR-1254-2	6.983	5.949	4579645	1423928	31.785	8.689 #
28)	L6 AR-1254-3	7.358	6.350	9080607	34269637	59.221	95.379 #
29)	L6 AR-1254-4	7.639	6.565	2991193	12860069	25.222	26.778
30)	L6 AR-1254-5	8.060	6.985	14891754	46098304	116.947	74.098 #
31)	L7 AR-1260-1	7.516	6.467	4695402	14211439	45.764	80.164 #
32)	L7 AR-1260-2	7.766	6.656	26257917	26250167	206.952	43.604 #
33)	L7 AR-1260-3	8.133	6.811	6011697	16196923	62.094	43.787 #
34)	L7 AR-1260-4	8.367	7.287	14010144	24521546	128.041	54.172 #
35)	L7 AR-1260-5	8.711	7.530	9157569	60905544	40.298	32.328
36)	L8 AR-1262-1	8.133	6.985	6011697	46098304	42.758	143.453 #
37)	L8 AR-1262-2	8.711	7.530	9157569	60905544	36.311	29.296
38)	L8 AR-1262-3	9.043	7.818	11919476	52263596	68.452	63.308
39)	L8 AR-1262-4	9.144	7.882	9081914	61156218	68.679	45.682 #
40)	L8 AR-1262-5	9.848	8.396	5304893	40873355	55.336	64.353
41)	L9 AR-1268-1	9.043	7.818	11919476	52263596	39.190	21.044 #
42)	L9 AR-1268-2	9.144	7.882	9081914	61156218	32.272	29.272
43)	L9 AR-1268-3	9.388	8.094	5125581	36825514	21.217	19.725
44)	L9 AR-1268-4	9.848	8.396	5304893	40873355	48.782	56.062
45)	L9 AR-1268-5	10.296	8.706	16464045	89159330	21.003	16.514

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

Instrument :

ECD_R

ClientSampleId :

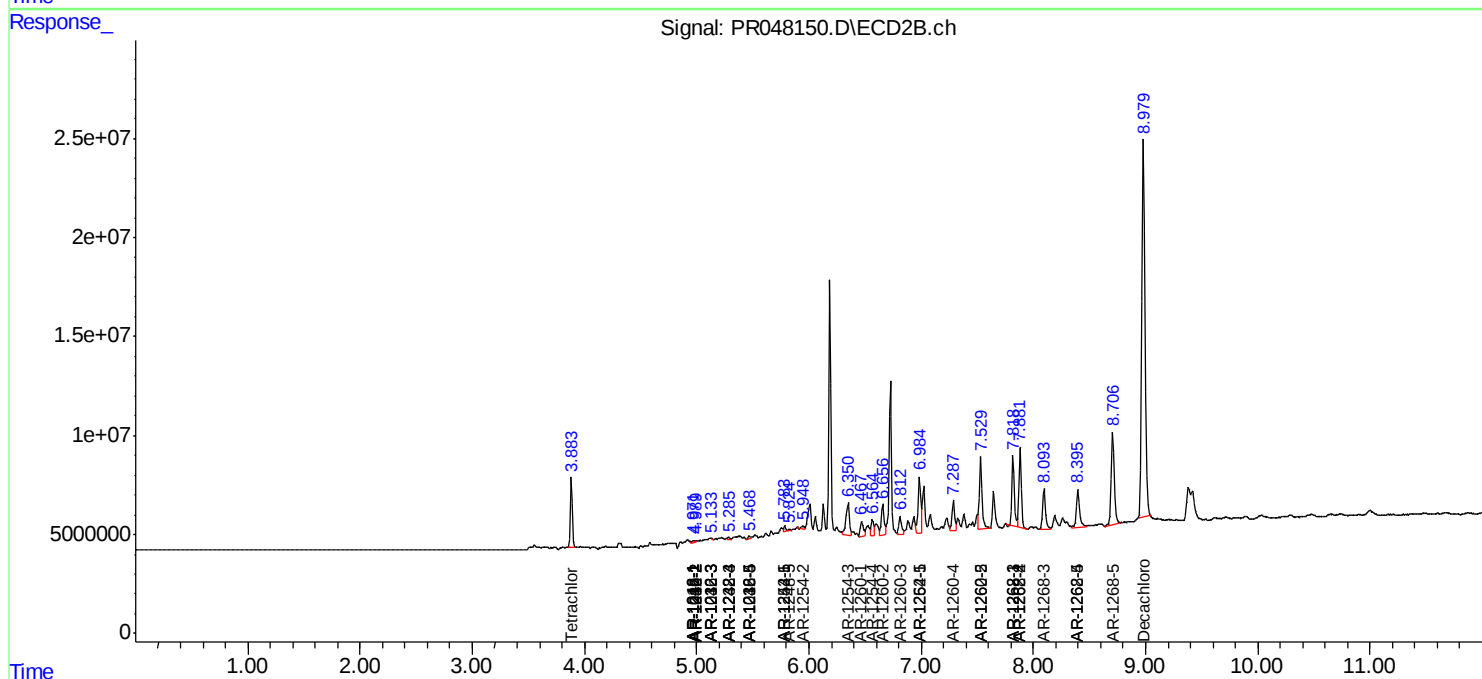
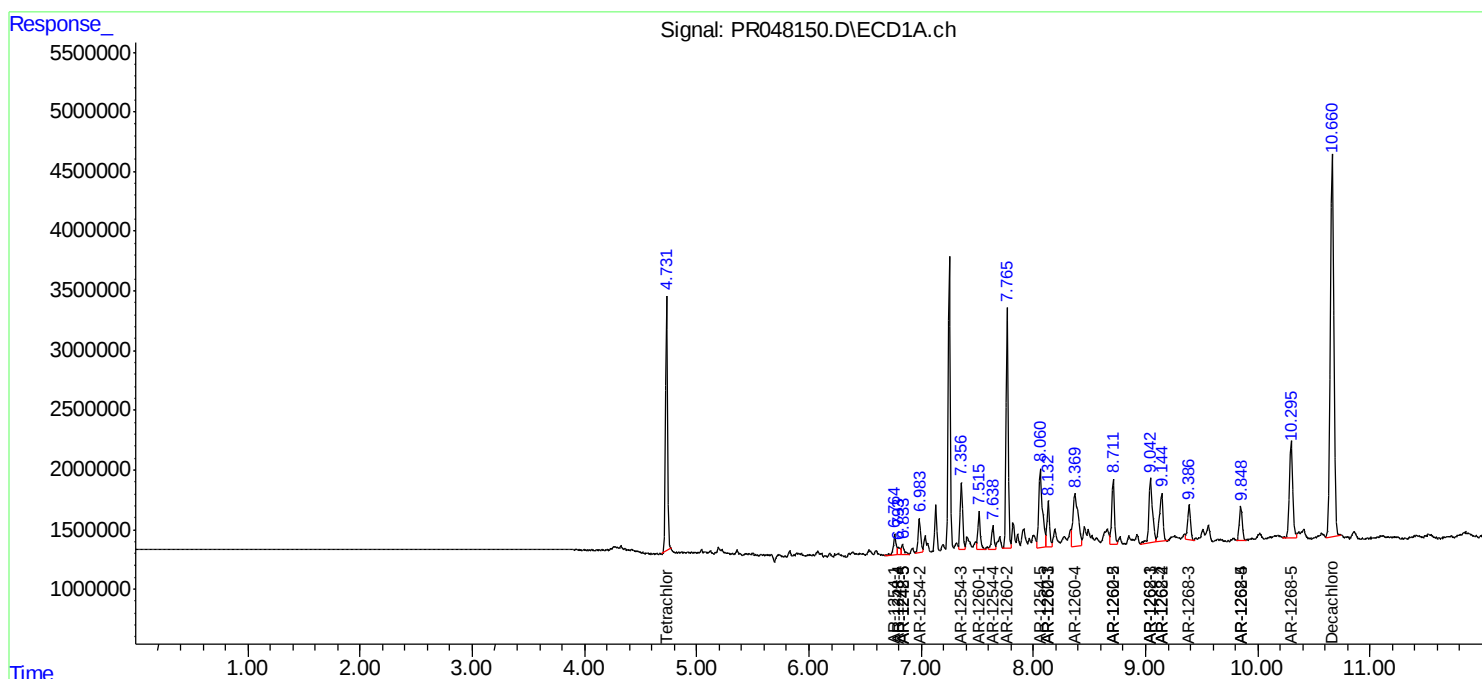
EW2B3

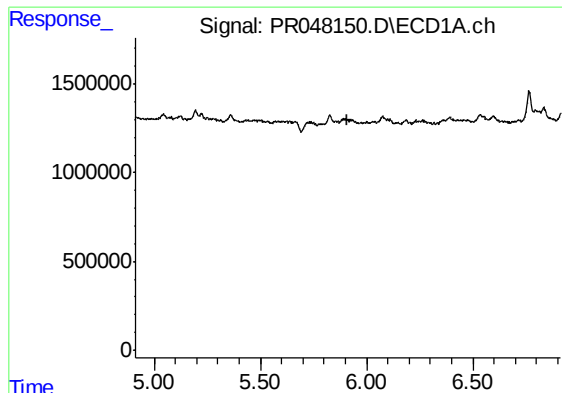
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 12:18
Operator : AJ\MA
Sample : L4499-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
EW2B3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:13:44 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

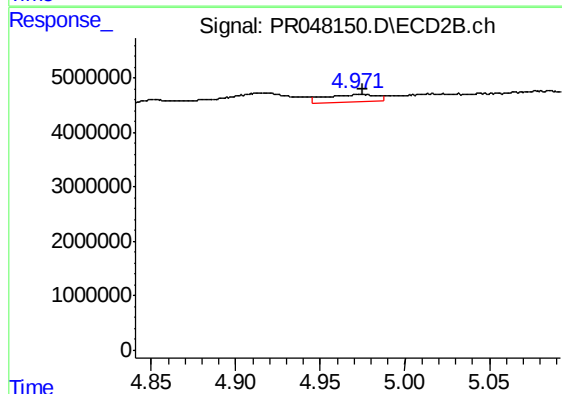




#3 AR-1016-1

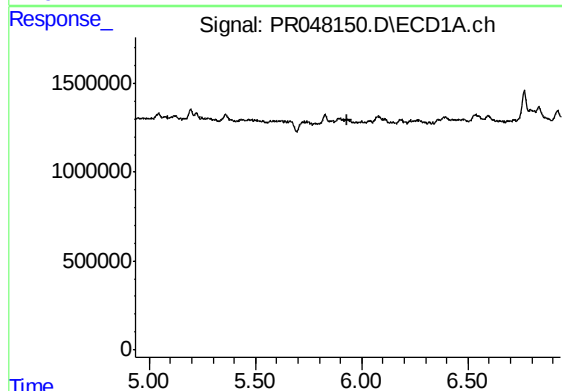
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B3



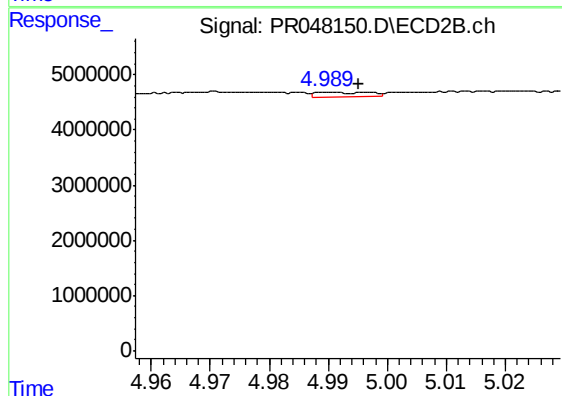
#3 AR-1016-1

R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 2646774
Conc: 36.23 ng/ml



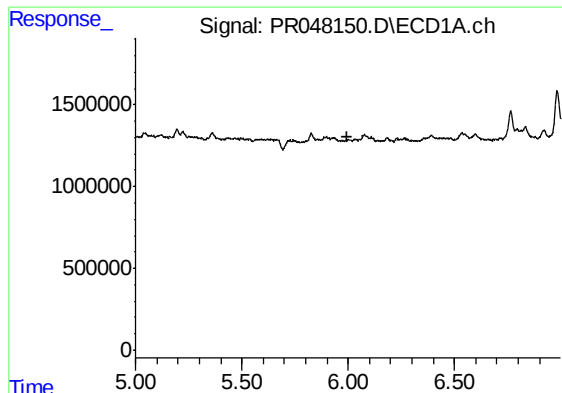
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

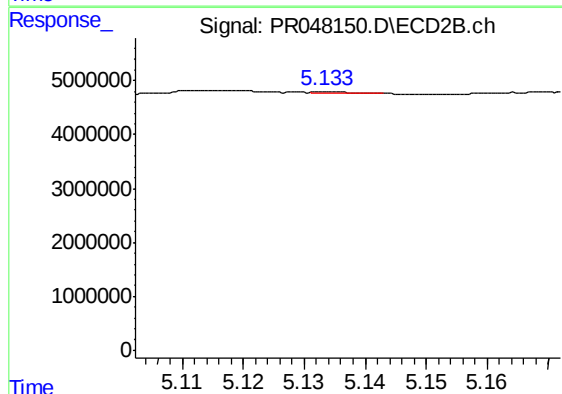
R.T.: 4.990 min
Delta R.T.: -0.006 min
Response: 559723
Conc: 3.79 ng/ml



#5 AR-1016-3

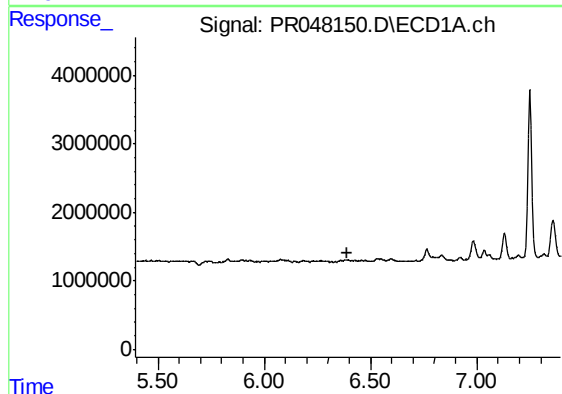
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B3



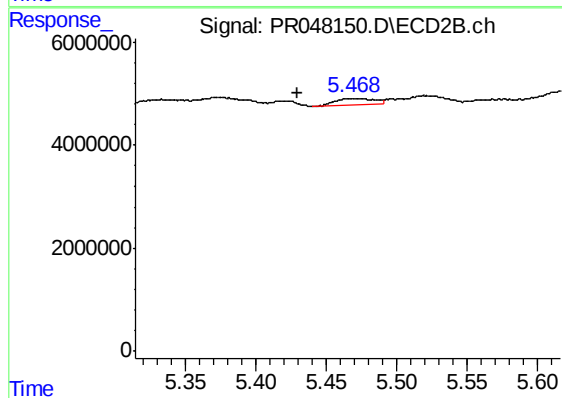
#5 AR-1016-3

R.T.: 5.134 min
Delta R.T.: -0.039 min
Response: 206477
Conc: 2.68 ng/ml



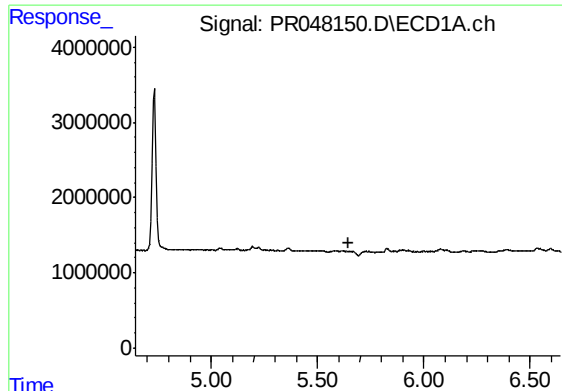
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#7 AR-1016-5

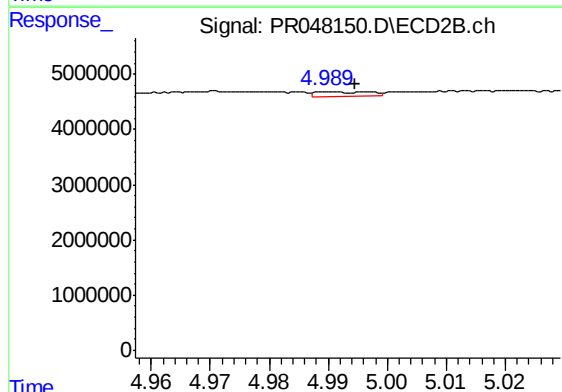
R.T.: 5.472 min
Delta R.T.: 0.043 min
Response: 2632221
Conc: 35.93 ng/ml



#12 AR-1232-2

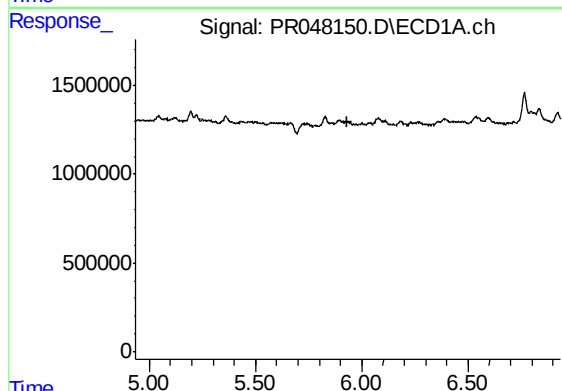
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B3



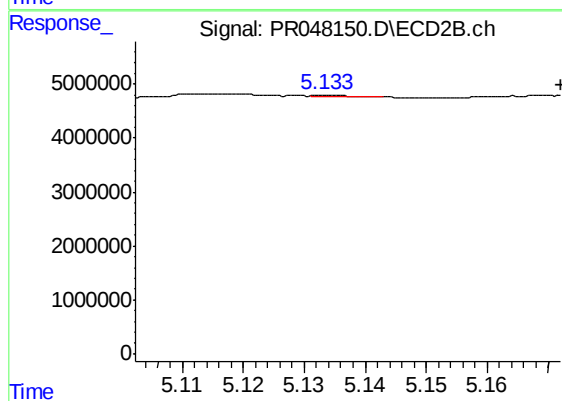
#12 AR-1232-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 559723
Conc: 8.57 ng/ml



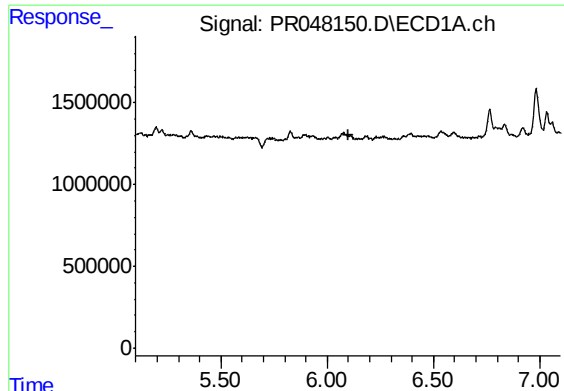
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#13 AR-1232-3

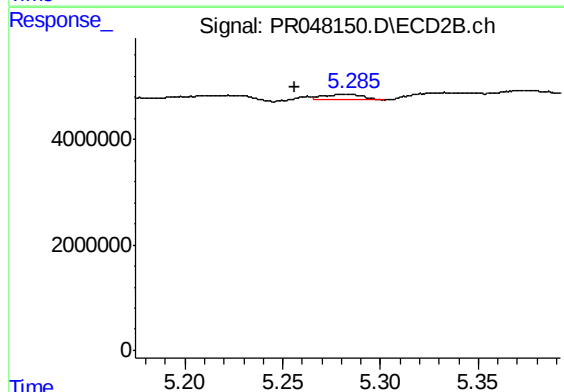
R.T.: 5.134 min
Delta R.T.: -0.038 min
Response: 206477
Conc: 5.93 ng/ml



#14 AR-1232-4

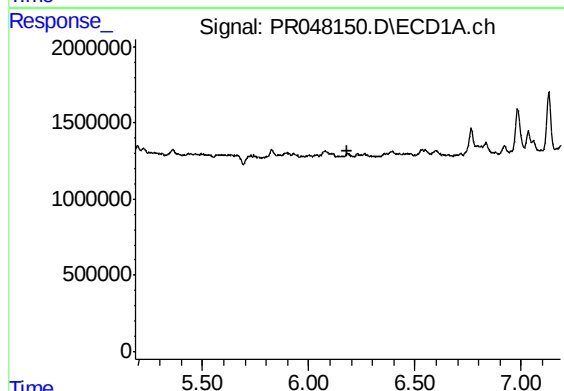
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B3



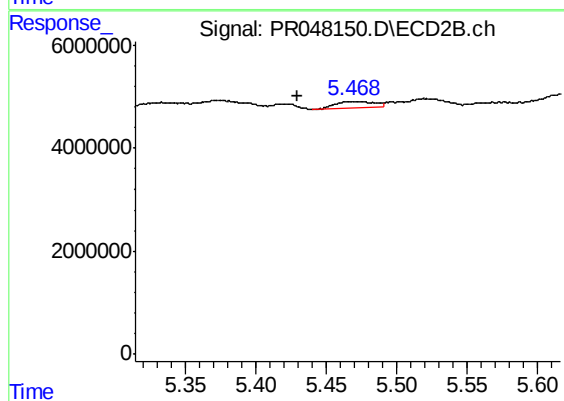
#14 AR-1232-4

R.T.: 5.285 min
Delta R.T.: 0.029 min
Response: 1584925
Conc: 66.82 ng/ml



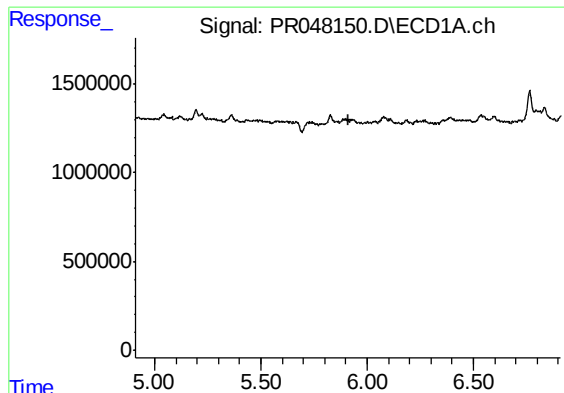
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#15 AR-1232-5

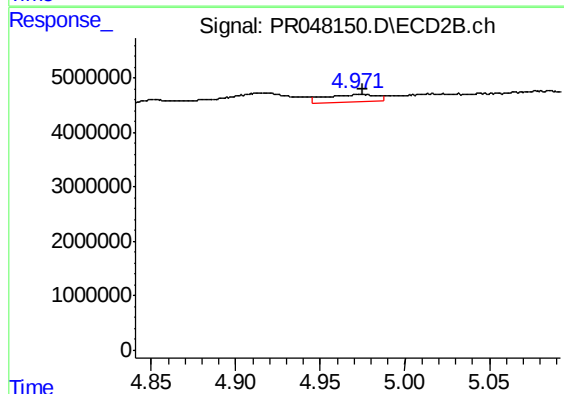
R.T.: 5.472 min
Delta R.T.: 0.043 min
Response: 2632221
Conc: 82.25 ng/ml



#16 AR-1242-1

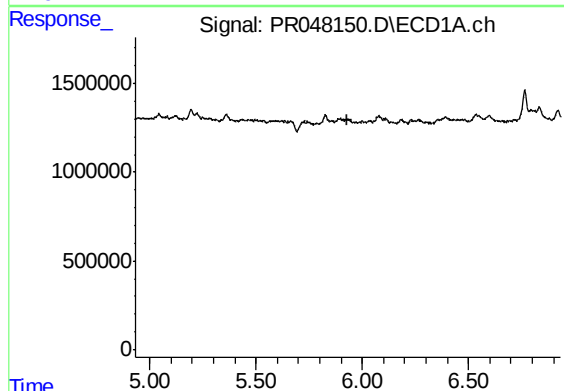
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B3



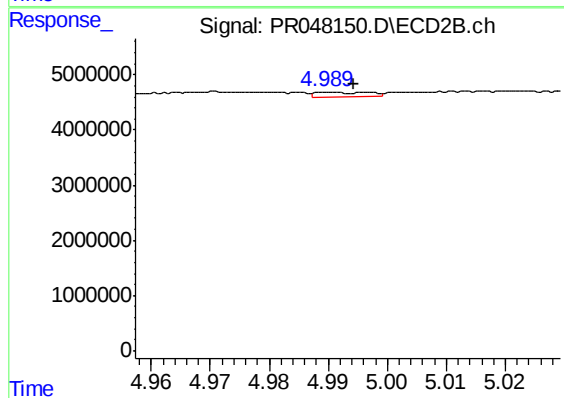
#16 AR-1242-1

R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 2646774
Conc: 43.09 ng/ml



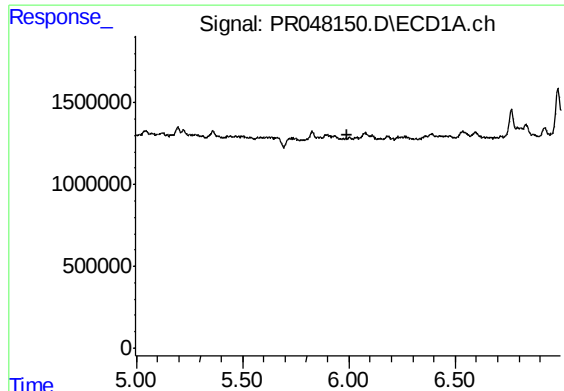
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#17 AR-1242-2

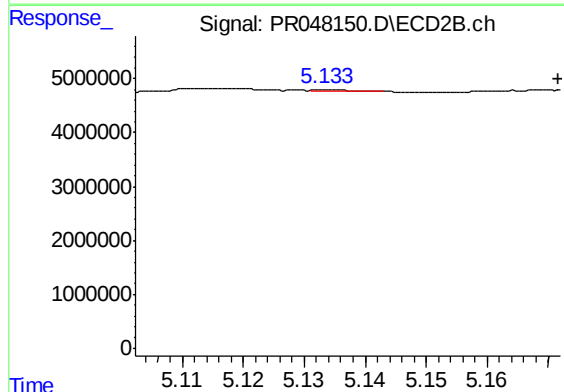
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 559723
Conc: 4.71 ng/ml



#18 AR-1242-3

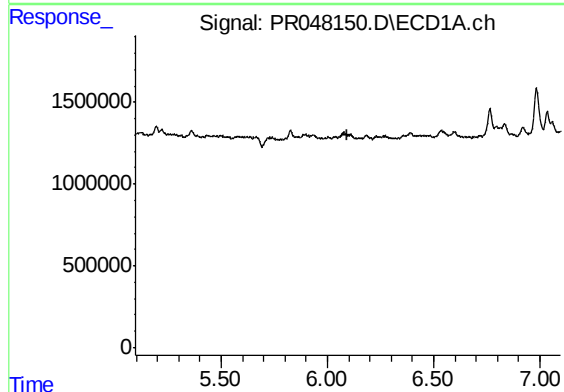
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B3



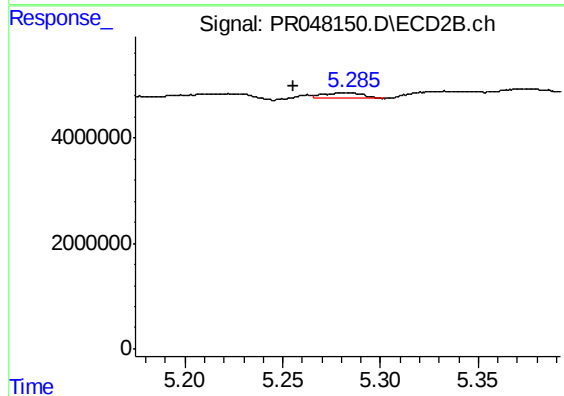
#18 AR-1242-3

R.T.: 5.134 min
Delta R.T.: -0.038 min
Response: 206477
Conc: 3.02 ng/ml



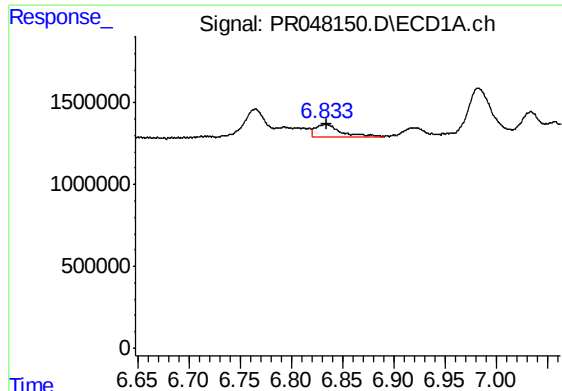
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#19 AR-1242-4

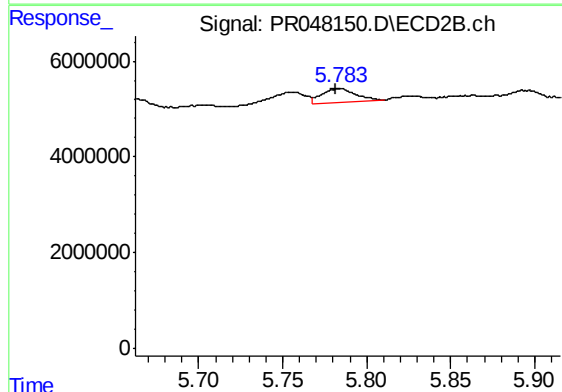
R.T.: 5.285 min
Delta R.T.: 0.030 min
Response: 1584925
Conc: 31.92 ng/ml



#20 AR-1242-5

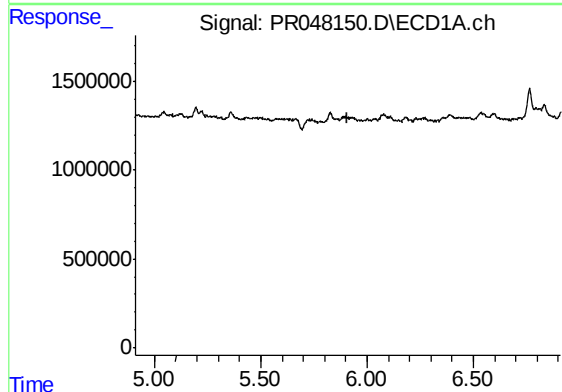
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 1287612
Conc: 24.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B3



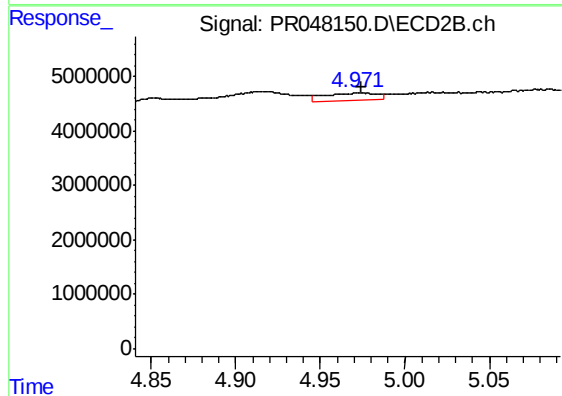
#20 AR-1242-5

R.T.: 5.784 min
Delta R.T.: 0.002 min
Response: 4046800
Conc: 47.36 ng/ml



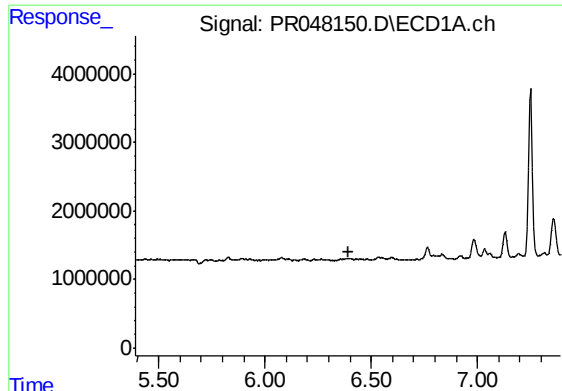
#21 AR-1248-1

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



#21 AR-1248-1

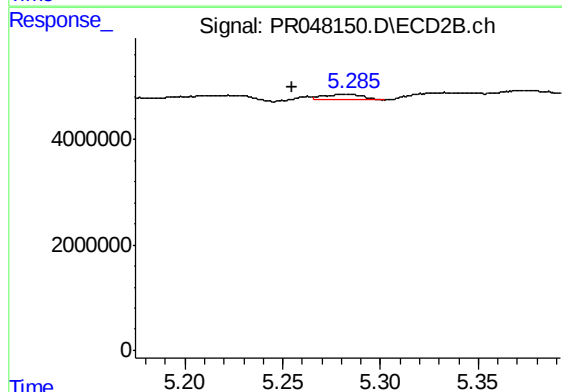
R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 2646774
Conc: 57.99 ng/ml



#23 AR-1248-3

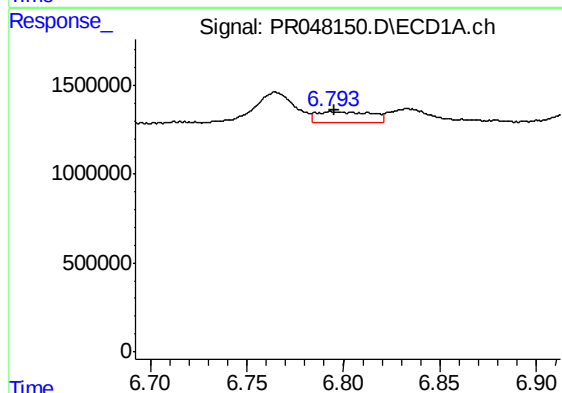
R.T.: 0.000 min
Exp R.T.: 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B3



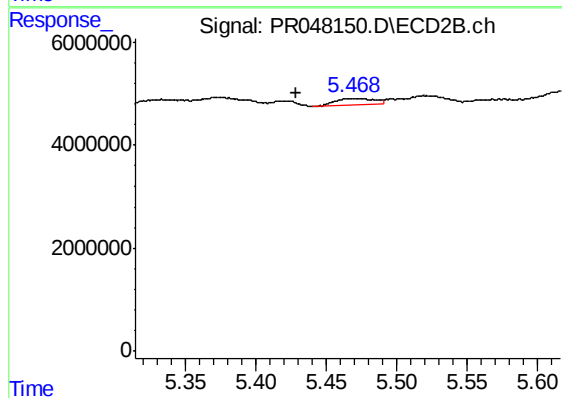
#23 AR-1248-3

R.T.: 5.285 min
Delta R.T.: 0.030 min
Response: 1584925
Conc: 22.32 ng/ml



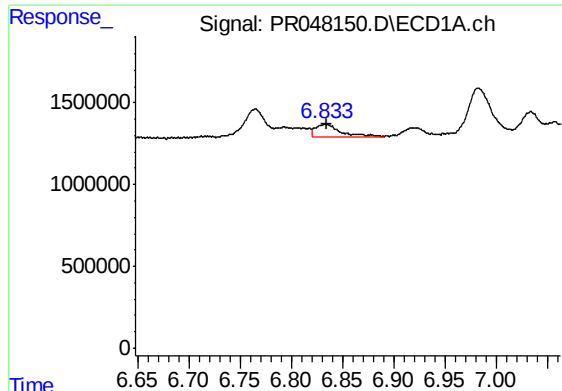
#24 AR-1248-4

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 1212846
Conc: 13.46 ng/ml



#24 AR-1248-4

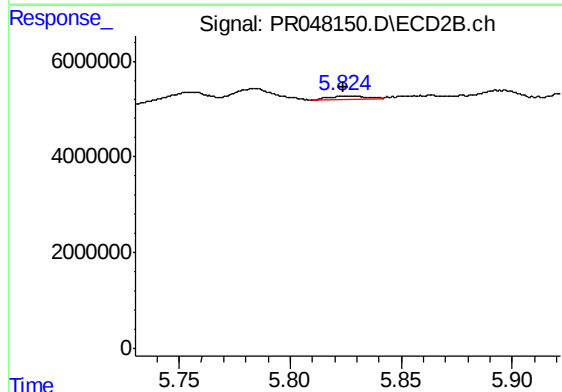
R.T.: 5.472 min
Delta R.T.: 0.044 min
Response: 2632221
Conc: 26.72 ng/ml



#25 AR-1248-5

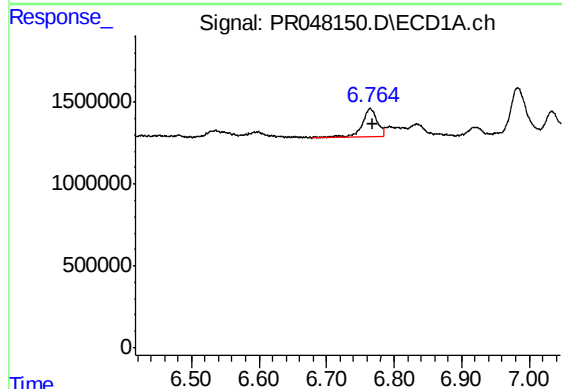
R.T.: 6.833 min
Delta R.T.: -0.001 min
Response: 1287612
Conc: 14.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B3



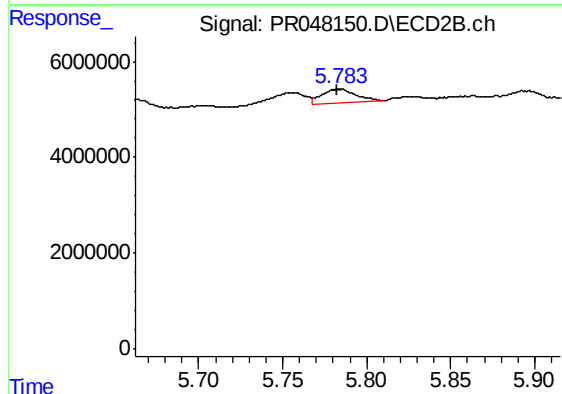
#25 AR-1248-5

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 773566
Conc: 5.13 ng/ml



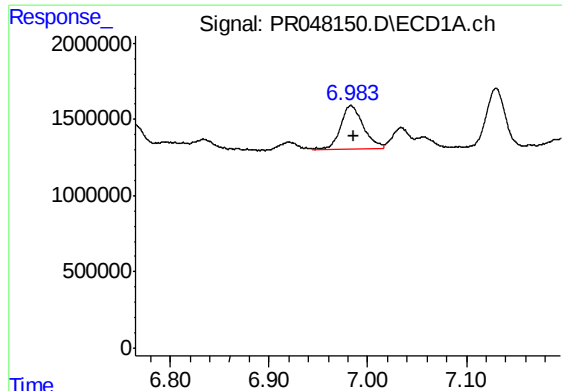
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 2669658
Conc: 28.78 ng/ml



#26 AR-1254-1

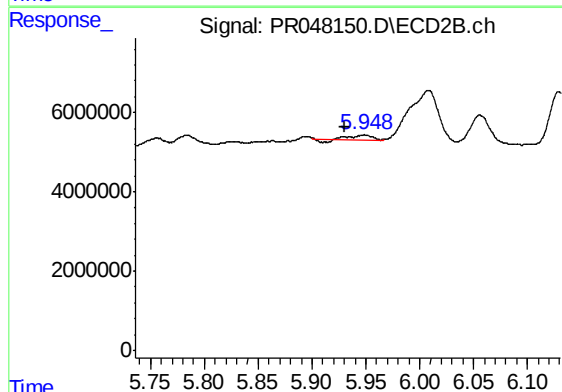
R.T.: 5.784 min
Delta R.T.: 0.002 min
Response: 4046800
Conc: 25.22 ng/ml



#27 AR-1254-2

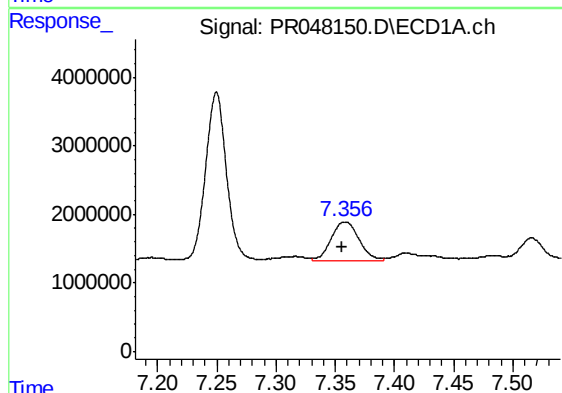
R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 4579645
Conc: 31.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B3



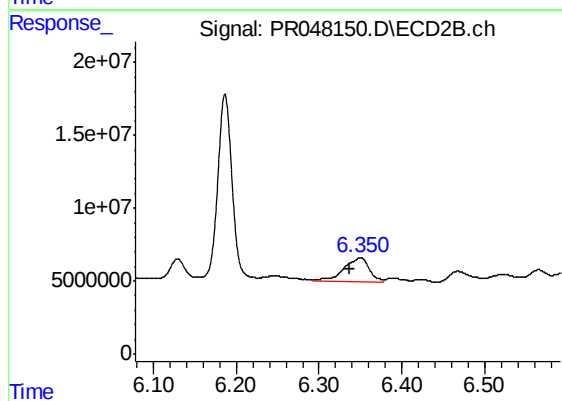
#27 AR-1254-2

R.T.: 5.949 min
Delta R.T.: 0.019 min
Response: 1423928
Conc: 8.69 ng/ml



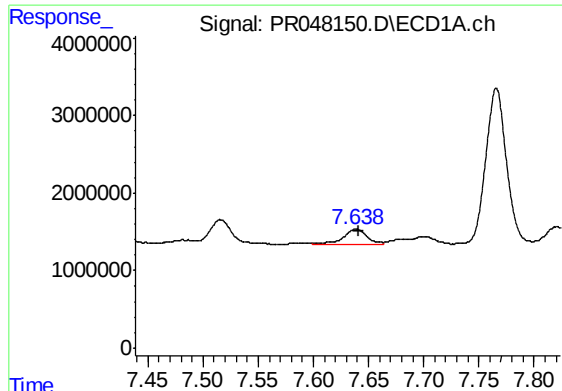
#28 AR-1254-3

R.T.: 7.358 min
Delta R.T.: 0.002 min
Response: 9080607
Conc: 59.22 ng/ml



#28 AR-1254-3

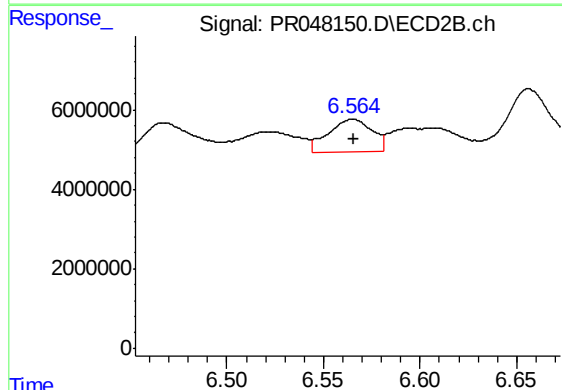
R.T.: 6.350 min
Delta R.T.: 0.013 min
Response: 34269637
Conc: 95.38 ng/ml



#29 AR-1254-4

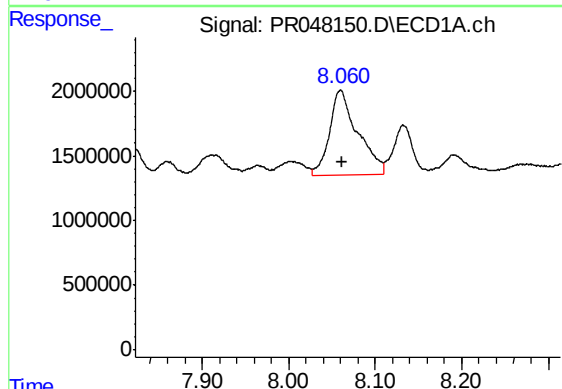
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 2991193
Conc: 25.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B3



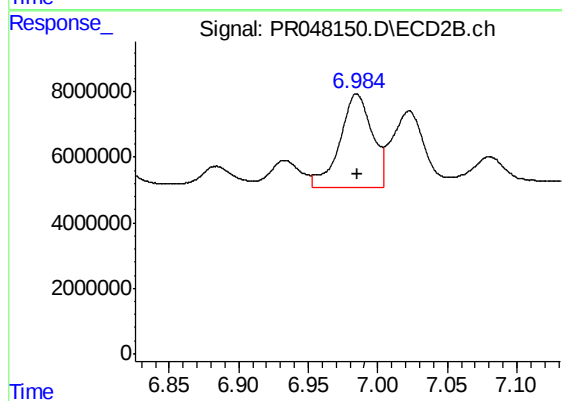
#29 AR-1254-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 12860069
Conc: 26.78 ng/ml



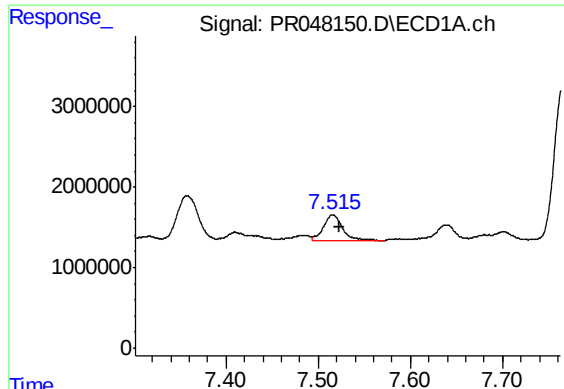
#30 AR-1254-5

R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 14891754
Conc: 116.95 ng/ml



#30 AR-1254-5

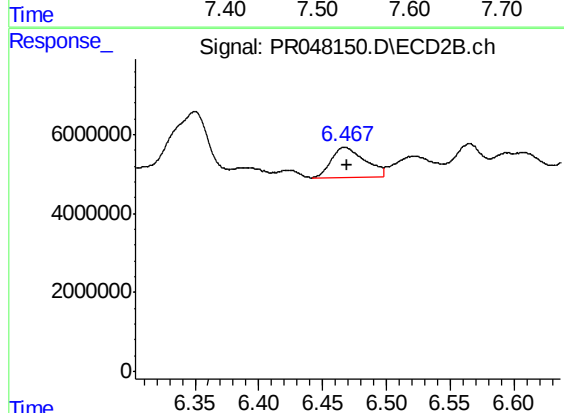
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 46098304
Conc: 74.10 ng/ml



#31 AR-1260-1

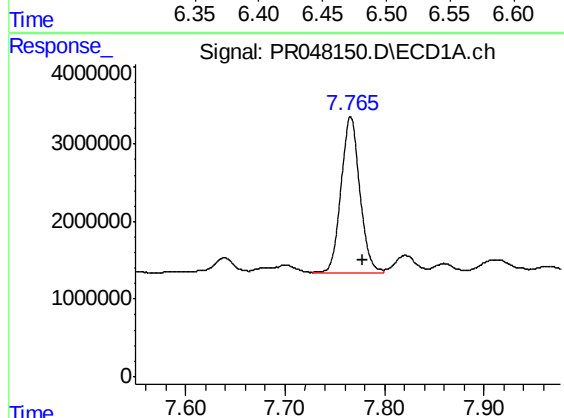
R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 4695402
Conc: 45.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B3



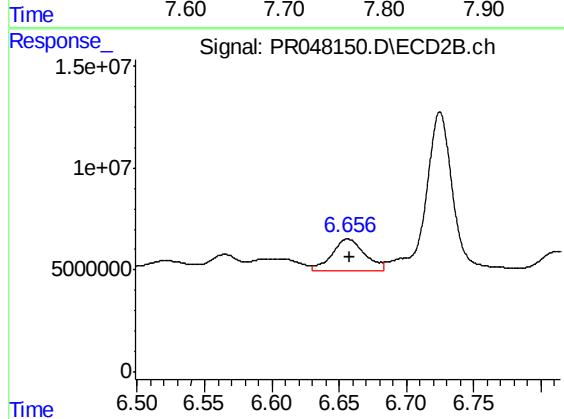
#31 AR-1260-1

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 14211439
Conc: 80.16 ng/ml



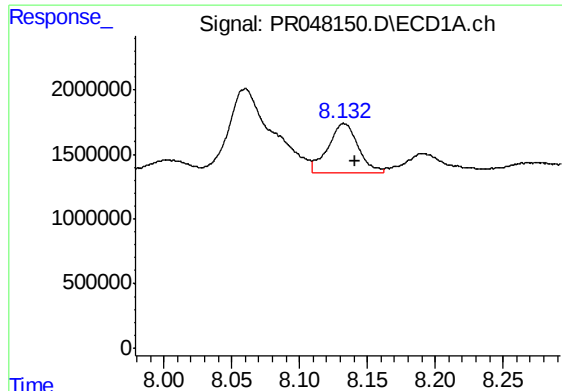
#32 AR-1260-2

R.T.: 7.766 min
Delta R.T.: -0.012 min
Response: 26257917
Conc: 206.95 ng/ml



#32 AR-1260-2

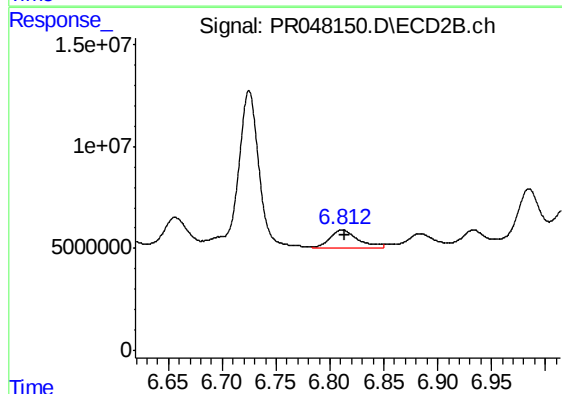
R.T.: 6.656 min
Delta R.T.: -0.001 min
Response: 26250167
Conc: 43.60 ng/ml



#33 AR-1260-3

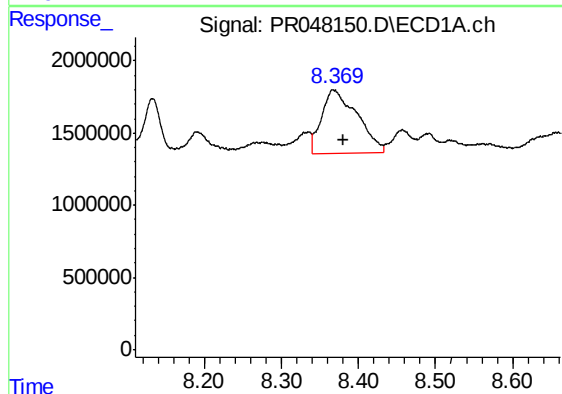
R.T.: 8.133 min
Delta R.T.: -0.008 min
Response: 6011697
Conc: 62.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B3



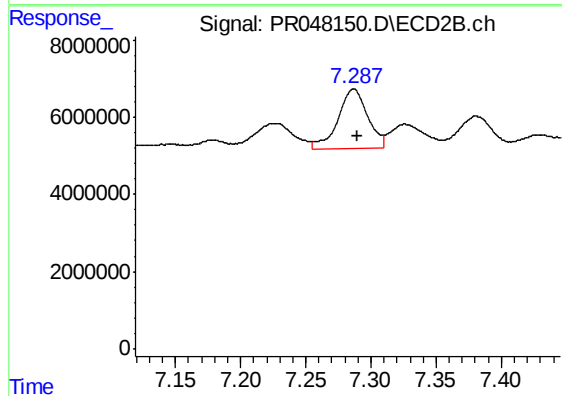
#33 AR-1260-3

R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 16196923
Conc: 43.79 ng/ml



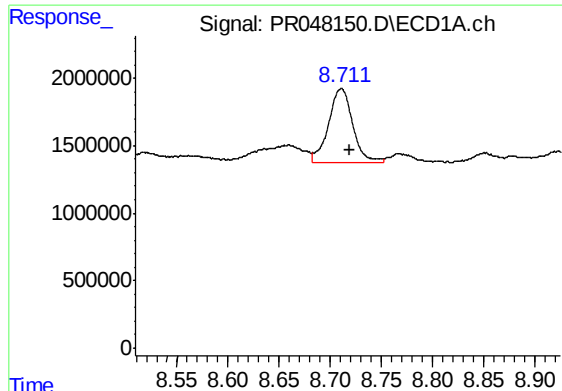
#34 AR-1260-4

R.T.: 8.367 min
Delta R.T.: -0.013 min
Response: 14010144
Conc: 128.04 ng/ml



#34 AR-1260-4

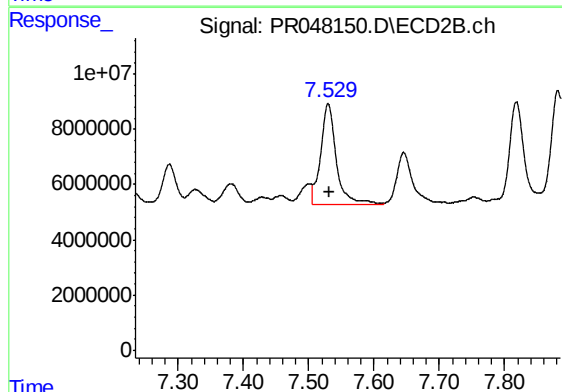
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 24521546
Conc: 54.17 ng/ml



#35 AR-1260-5

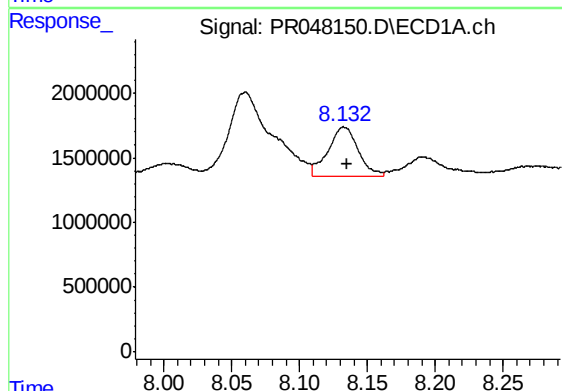
R.T.: 8.711 min
Delta R.T.: -0.008 min
Response: 9157569
Conc: 40.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B3



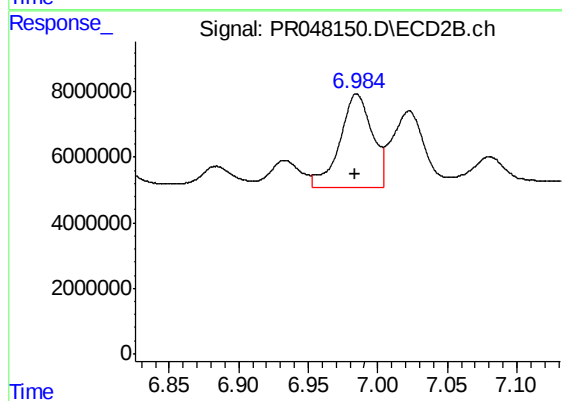
#35 AR-1260-5

R.T.: 7.530 min
Delta R.T.: -0.003 min
Response: 60905544
Conc: 32.33 ng/ml



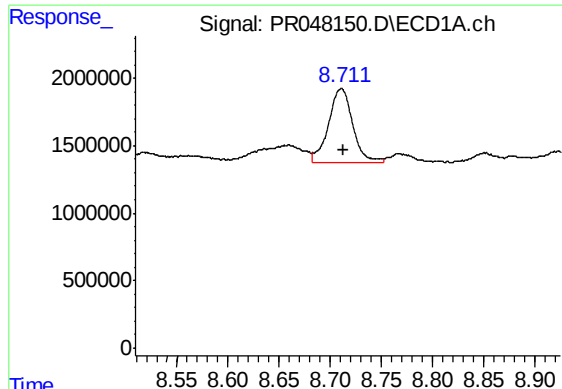
#36 AR-1262-1

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 6011697
Conc: 42.76 ng/ml



#36 AR-1262-1

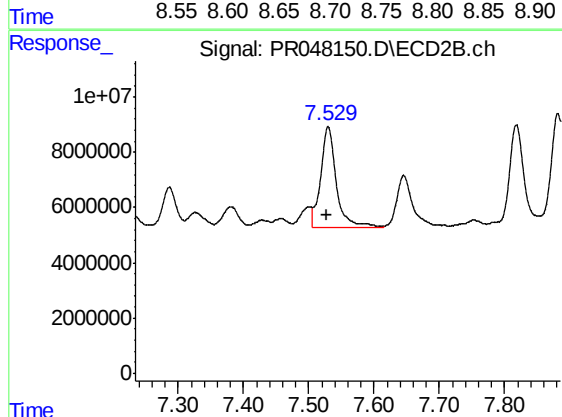
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 46098304
Conc: 143.45 ng/ml



#37 AR-1262-2

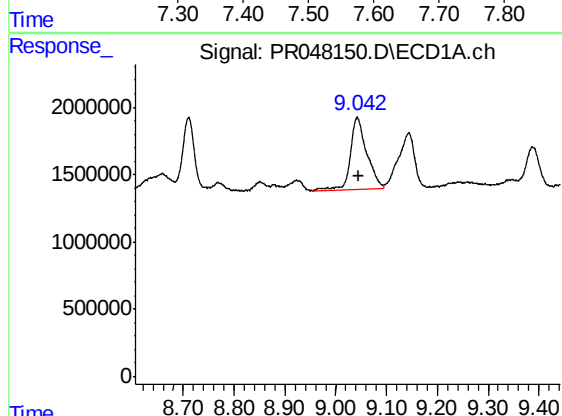
R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 9157569
Conc: 36.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B3



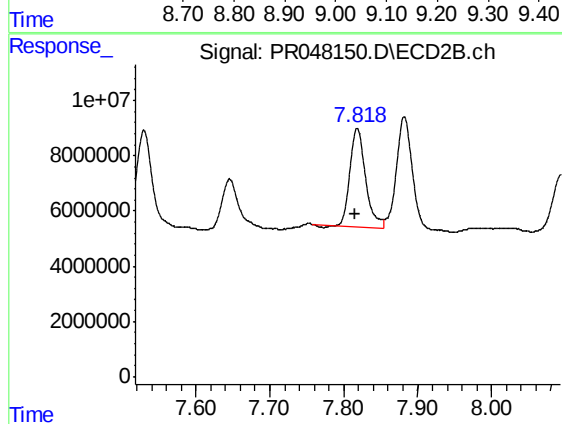
#37 AR-1262-2

R.T.: 7.530 min
Delta R.T.: 0.002 min
Response: 60905544
Conc: 29.30 ng/ml



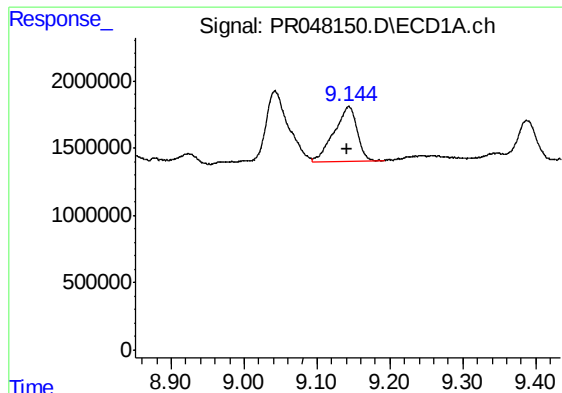
#38 AR-1262-3

R.T.: 9.043 min
Delta R.T.: -0.002 min
Response: 11919476
Conc: 68.45 ng/ml



#38 AR-1262-3

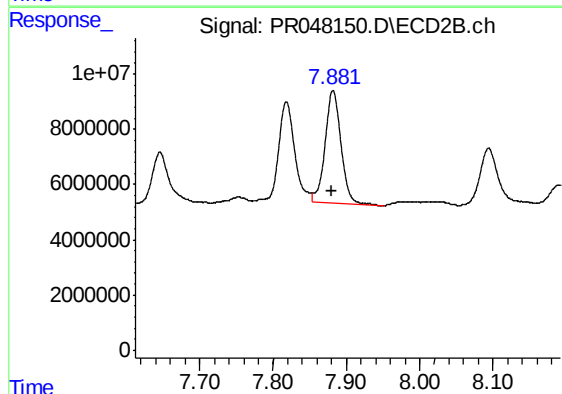
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 52263596
Conc: 63.31 ng/ml



#39 AR-1262-4

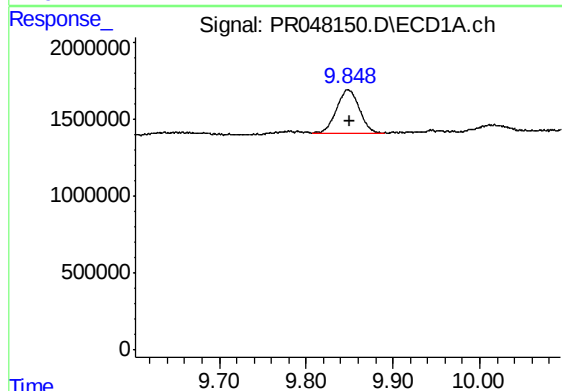
R.T.: 9.144 min
Delta R.T.: 0.002 min
Response: 9081914
Conc: 68.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B3



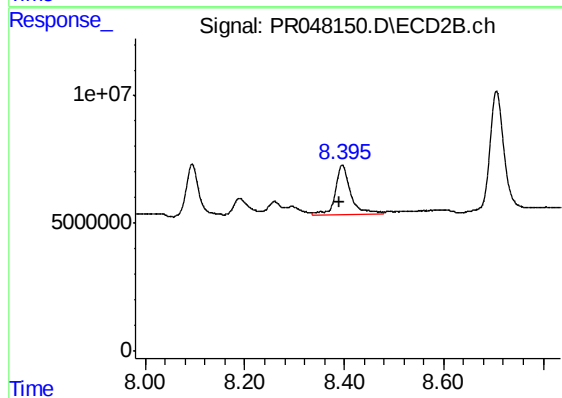
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 61156218
Conc: 45.68 ng/ml



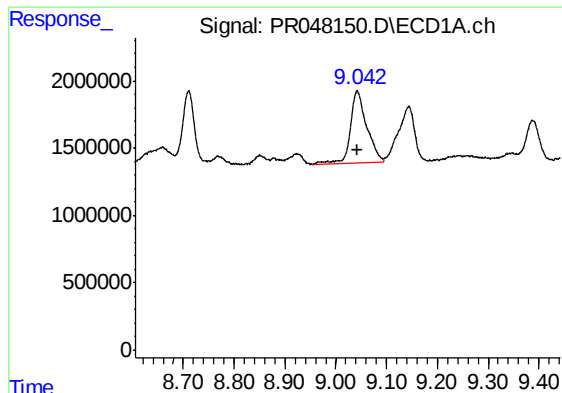
#40 AR-1262-5

R.T.: 9.848 min
Delta R.T.: -0.002 min
Response: 5304893
Conc: 55.34 ng/ml



#40 AR-1262-5

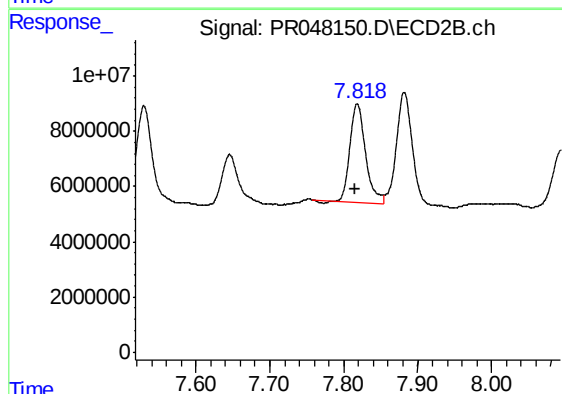
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 40873355
Conc: 64.35 ng/ml



#41 AR-1268-1

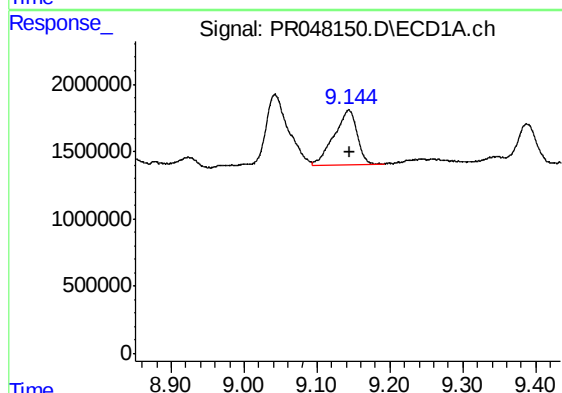
R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 11919476
Conc: 39.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B3



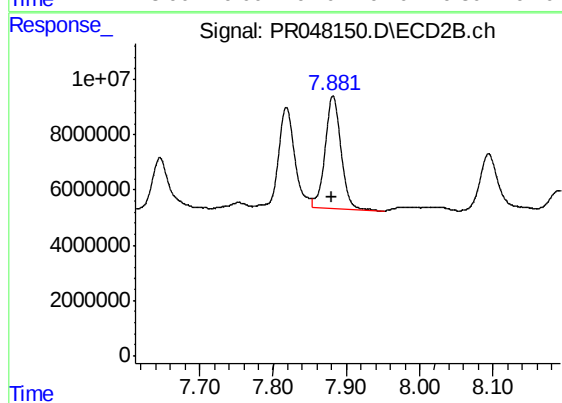
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 52263596
Conc: 21.04 ng/ml



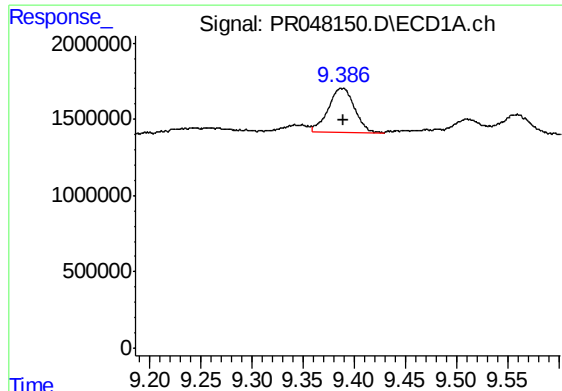
#42 AR-1268-2

R.T.: 9.144 min
Delta R.T.: 0.000 min
Response: 9081914
Conc: 32.27 ng/ml



#42 AR-1268-2

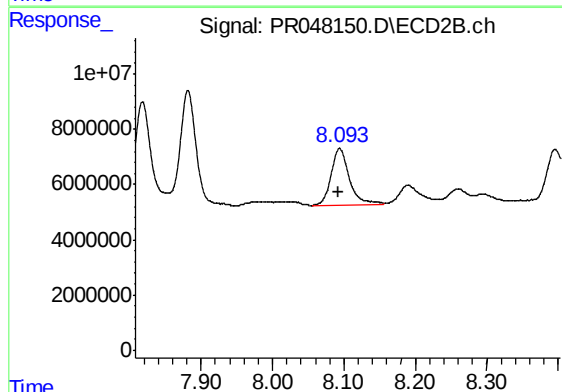
R.T.: 7.882 min
Delta R.T.: 0.001 min
Response: 61156218
Conc: 29.27 ng/ml



#43 AR-1268-3

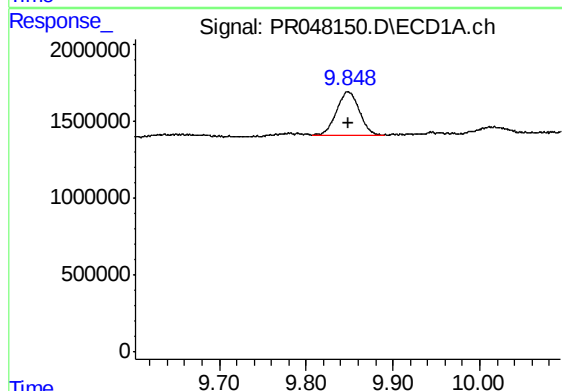
R.T.: 9.388 min
Delta R.T.: -0.001 min
Response: 5125581
Conc: 21.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B3



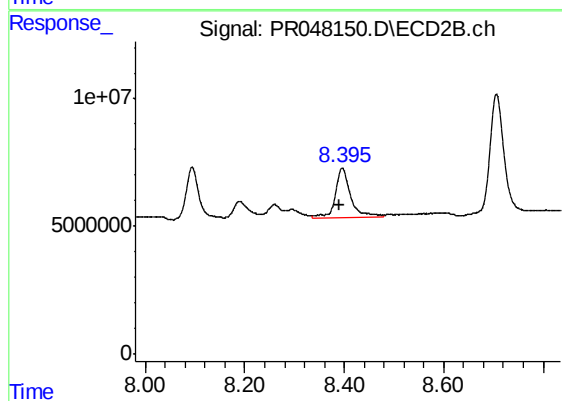
#43 AR-1268-3

R.T.: 8.094 min
Delta R.T.: 0.003 min
Response: 36825514
Conc: 19.72 ng/ml



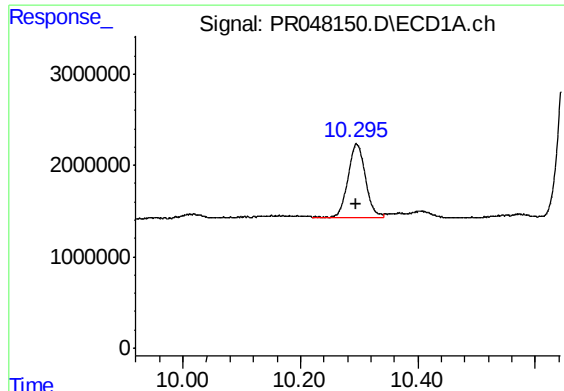
#44 AR-1268-4

R.T.: 9.848 min
Delta R.T.: -0.001 min
Response: 5304893
Conc: 48.78 ng/ml



#44 AR-1268-4

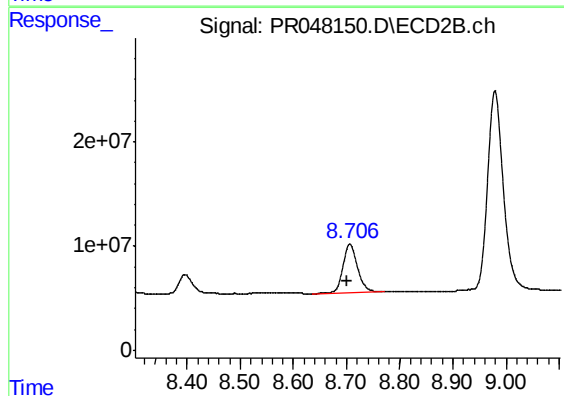
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 40873355
Conc: 56.06 ng/ml



#45 AR-1268-5

R.T.: 10.296 min
Delta R.T.: 0.000 min
Response: 16464045
Conc: 21.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B3



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.005 min
Response: 89159330
Conc: 16.51 ng/ml