

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 16:36
 Operator : AJ\MA
 Sample : L4506-15DL 50X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BJ8DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:52:57 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...	0.000	3.878	0	1397336	N.D.	0.517 #
2)	SA Decachlor...	0.000	8.984	0	8596231	N.D.	0.768 #
Target Compounds							
3)	L1 AR-1016-1	5.928	4.990	2579378	3524183	34.042	48.239 #
4)	L1 AR-1016-2	5.928	4.990	2579378	3524183	24.231	23.892
5)	L1 AR-1016-3	0.000	5.168	0	1574834	N.D.	20.448 #
6)	L1 AR-1016-4	0.000	5.207	0	8556067	N.D.	208.998 #
7)	L1 AR-1016-5	6.386	5.423	5783291	5948071	107.542	81.196
8)	L2 AR-1221-1	0.000	4.077	0	2050955	N.D.	69.462 #
12)	L3 AR-1232-2	0.000	4.990	0	3524183	N.D.	53.934 #
13)	L3 AR-1232-3	5.928	5.168	2579378	1574834	54.133	45.209
14)	L3 AR-1232-4	0.000	5.249	0	3315328	N.D.	139.778 #
15)	L3 AR-1232-5	6.178	5.423	9247821	5948071	489.588	185.863 #
16)	L4 AR-1242-1	5.928	4.990	2579378	3524183	40.569	57.369 #
17)	L4 AR-1242-2	5.928	4.990	2579378	3524183	28.968	29.638
18)	L4 AR-1242-3	5.928f	5.168	2579378	1574834	47.147	23.012 #
19)	L4 AR-1242-4	0.000	5.249	0	3315328	N.D.	66.769 #
20)	L4 AR-1242-5	6.832	5.778	8464720	30813923	158.869	360.629 #
21)	L5 AR-1248-1	5.928	4.990	2579378	3524183	55.076	77.220 #
22)	L5 AR-1248-2	6.178	5.207	9247821	8556067	138.096	148.443
23)	L5 AR-1248-3	6.386	5.249	5783291	3315328	77.829	46.680 #
24)	L5 AR-1248-4	6.790	5.423	9153799	5948071	101.596	60.371 #
25)	L5 AR-1248-5	6.832	5.819	8464720	8727351	98.008	57.916 #
26)	L6 AR-1254-1	6.764	5.778	20899620	30813923	225.318	192.069
27)	L6 AR-1254-2	6.981	5.926	35793884	42079554	248.425	256.783
28)	L6 AR-1254-3	7.353	6.335	46751084	116.9E6	304.898	325.489
29)	L6 AR-1254-4	7.637	6.564	34165730	146.8E6	288.092	305.759
30)	L6 AR-1254-5	8.078	6.984	83178118	383.7E6	653.208	616.709
31)	L7 AR-1260-1	7.515	6.464	16690043	46987078	162.672	265.046 #
32)	L7 AR-1260-2	7.765	6.654	76237628	110.1E6	600.866	182.856 #
33)	L7 AR-1260-3	8.124	6.809	5071555	52105200	52.383	140.862 #
34)	L7 AR-1260-4	8.362	7.287	27801890	10644870	254.085	23.516 #
35)	L7 AR-1260-5	8.710	7.529	7707203	57965907	33.915	30.768
36)	L8 AR-1262-1	8.124	6.984	5071555	383.7E6	36.071	1193.950 #
37)	L8 AR-1262-2	8.710	7.529	7707203	57965907	30.560	27.882
38)	L8 AR-1262-3	9.062	7.821	5156085	4137243	29.611	5.012 #
39)	L8 AR-1262-4	0.000	7.883	0	35987685	N.D.	26.882 #
40)	L8 AR-1262-5	0.000	8.401	0	4642320	N.D.	7.309 #
41)	L9 AR-1268-1	9.062	7.821	5156085	4137243	16.953	1.666 #
42)	L9 AR-1268-2	0.000	7.883	0	35987685	N.D.	17.225 #
44)	L9 AR-1268-4	0.000	8.401	0	4642320	N.D.	6.367 #
45)	L9 AR-1268-5	0.000	8.711	0	4075310	N.D.	0.755 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 16:36
Operator : AJ\MA
Sample : L4506-15DL 50X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:52:57 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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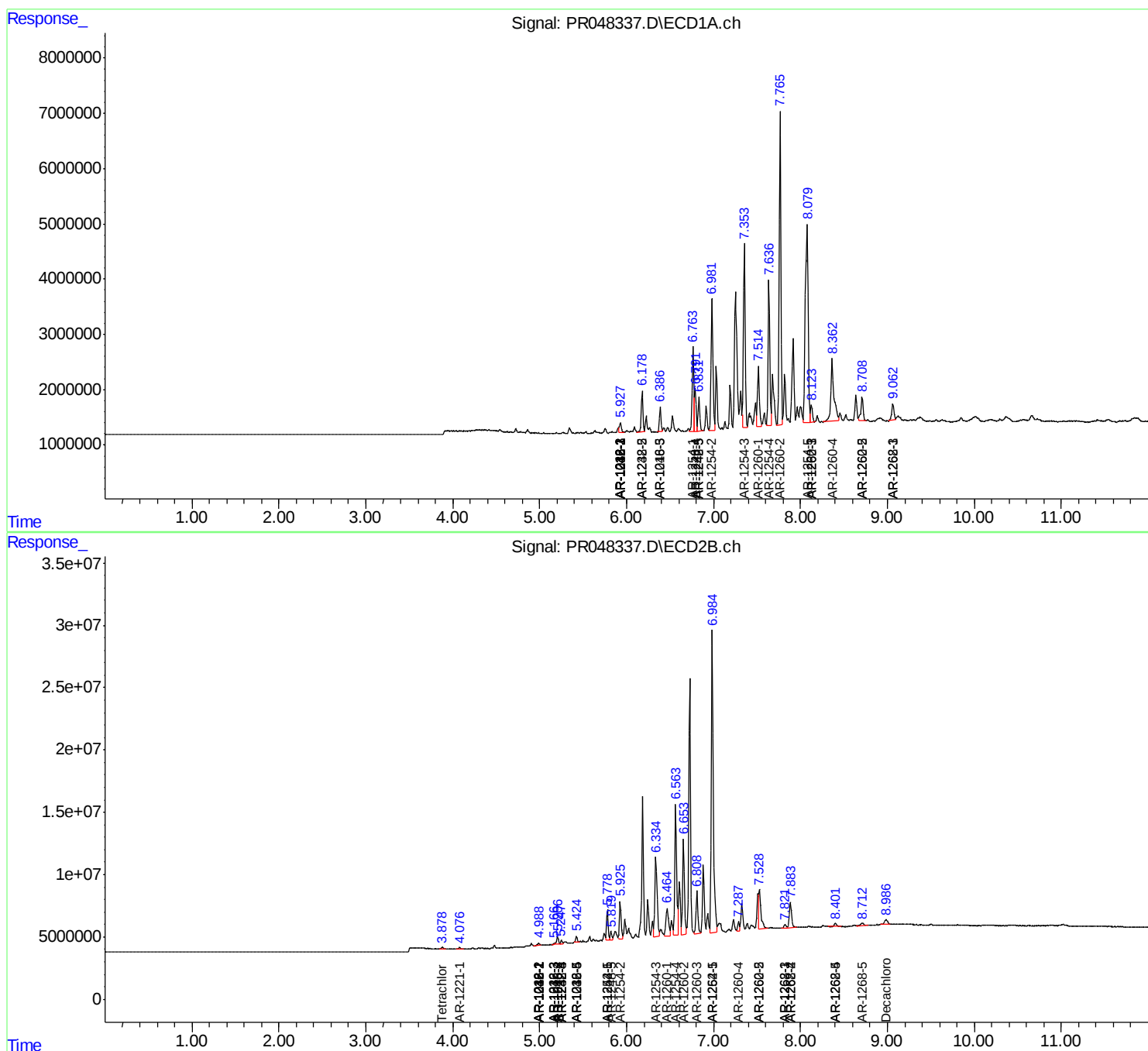
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

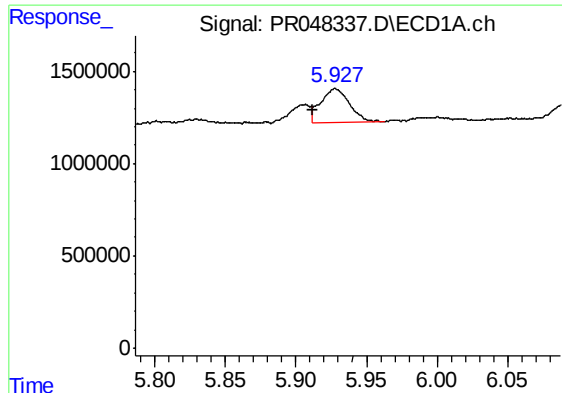
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 16:36
Operator : AJ\MA
Sample : L4506-15DL 50X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BJ8DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:52:57 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

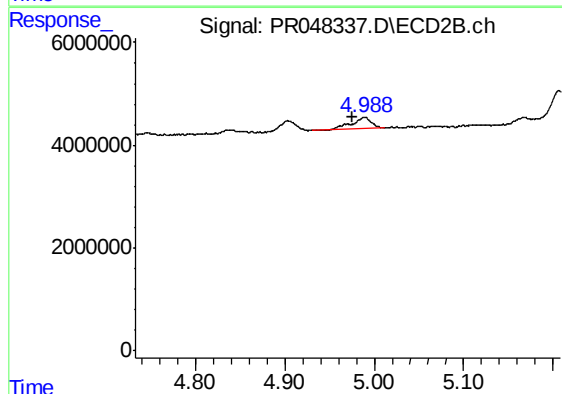




#3 AR-1016-1

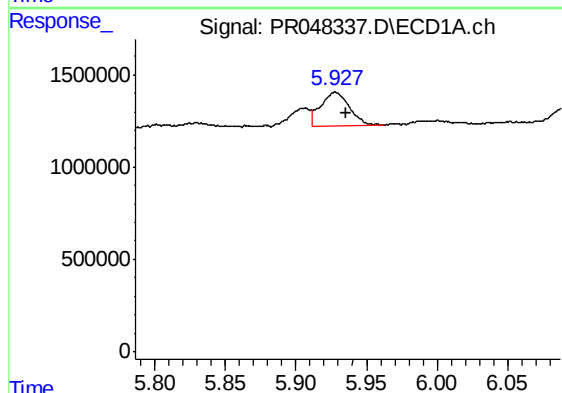
R.T.: 5.928 min
Delta R.T.: 0.016 min
Response: 2579378
Conc: 34.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



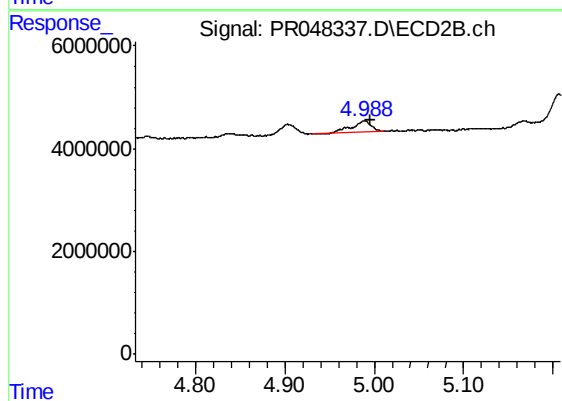
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.014 min
Response: 3524183
Conc: 48.24 ng/ml



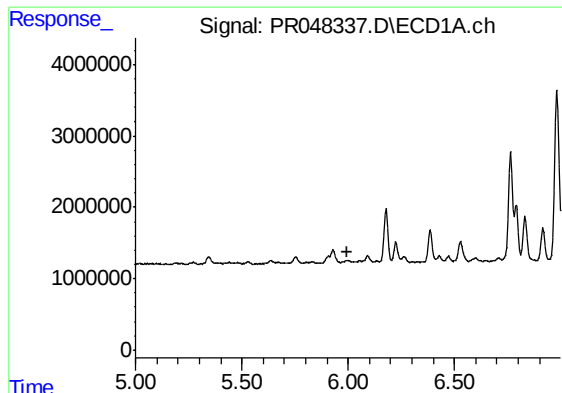
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 2579378
Conc: 24.23 ng/ml



#4 AR-1016-2

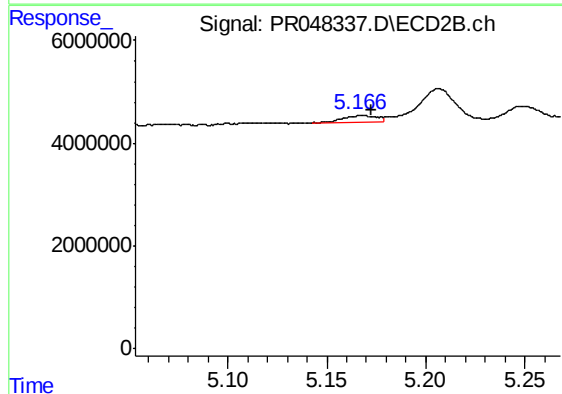
R.T.: 4.990 min
Delta R.T.: -0.006 min
Response: 3524183
Conc: 23.89 ng/ml



#5 AR-1016-3

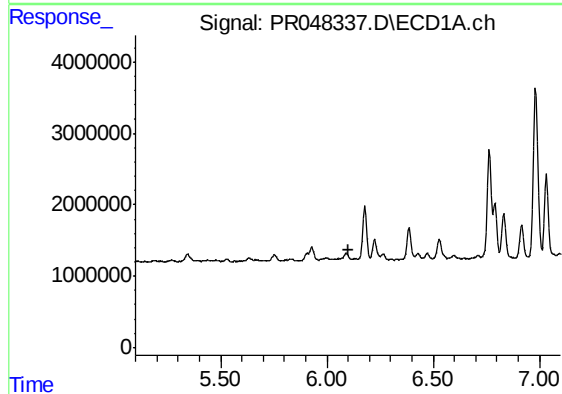
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



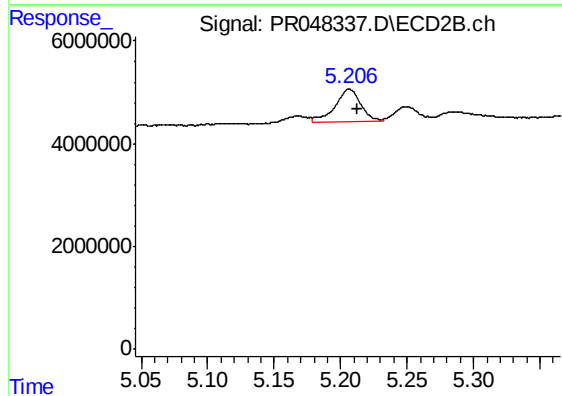
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.005 min
Response: 1574834
Conc: 20.45 ng/ml



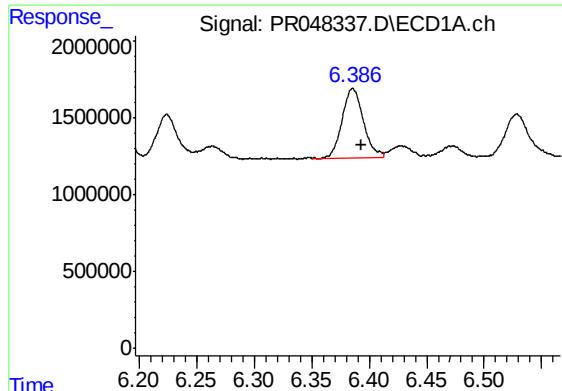
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

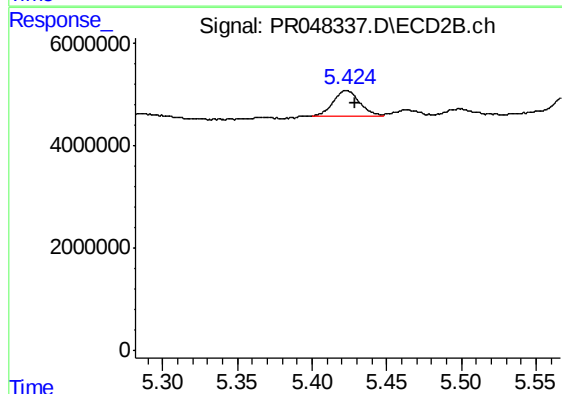
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 8556067
Conc: 209.00 ng/ml



#7 AR-1016-5

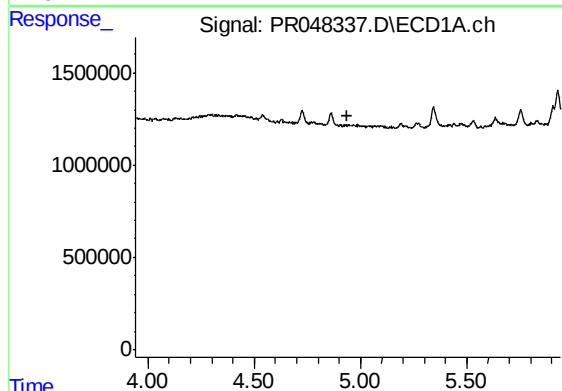
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 5783291
Conc: 107.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



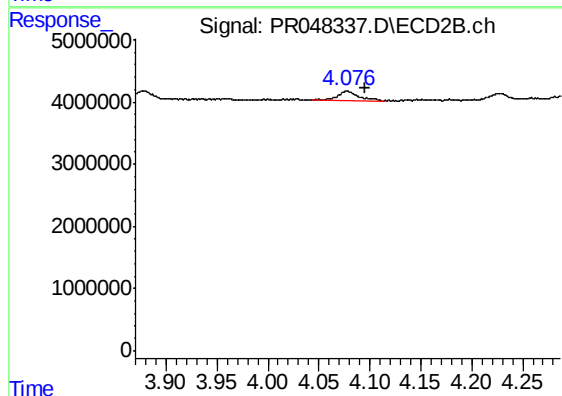
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 5948071
Conc: 81.20 ng/ml



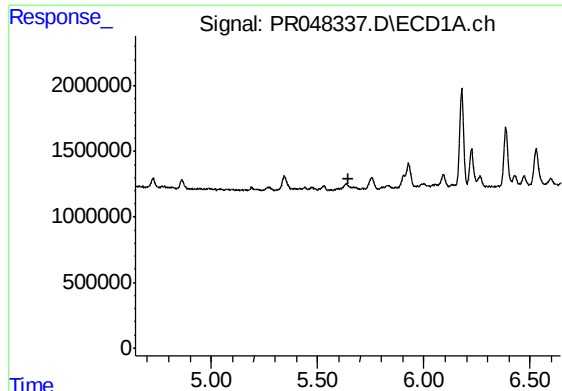
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

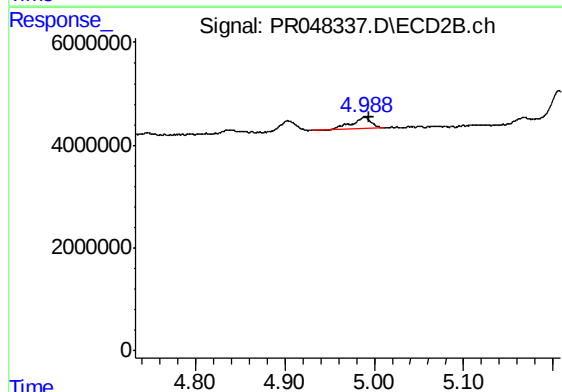
R.T.: 4.077 min
Delta R.T.: -0.018 min
Response: 2050955
Conc: 69.46 ng/ml



#12 AR-1232-2

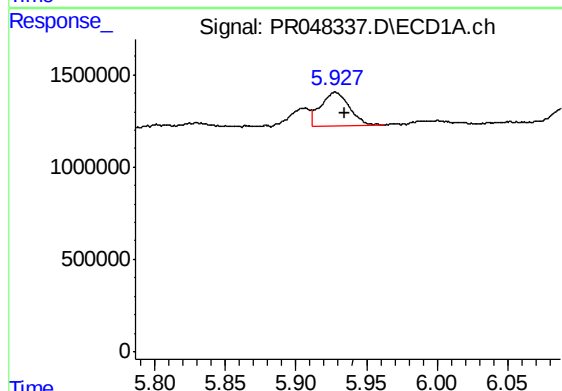
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



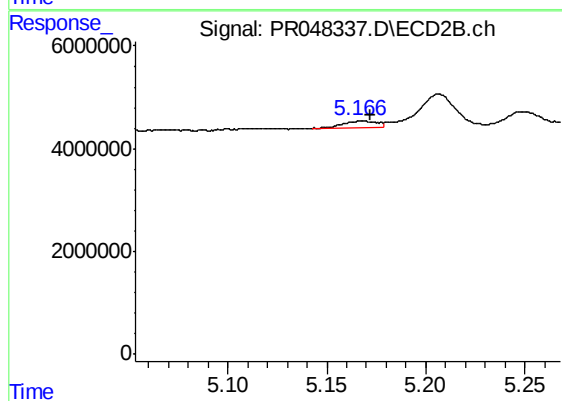
#12 AR-1232-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 3524183
Conc: 53.93 ng/ml



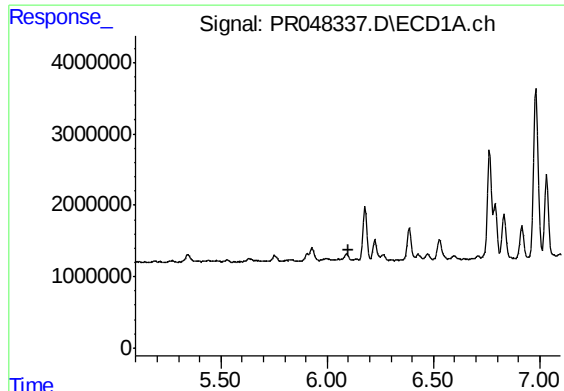
#13 AR-1232-3

R.T.: 5.928 min
Delta R.T.: -0.006 min
Response: 2579378
Conc: 54.13 ng/ml



#13 AR-1232-3

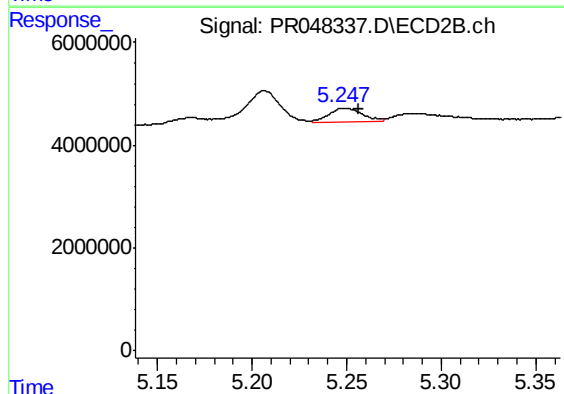
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 1574834
Conc: 45.21 ng/ml



#14 AR-1232-4

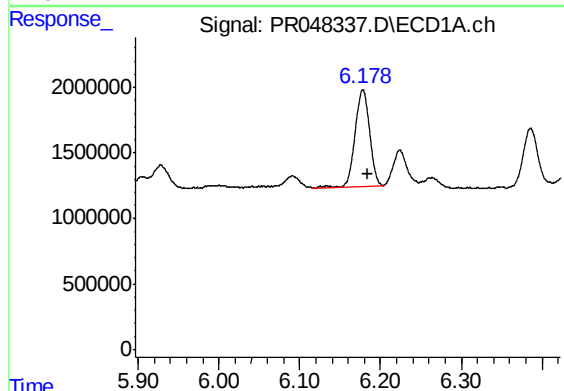
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



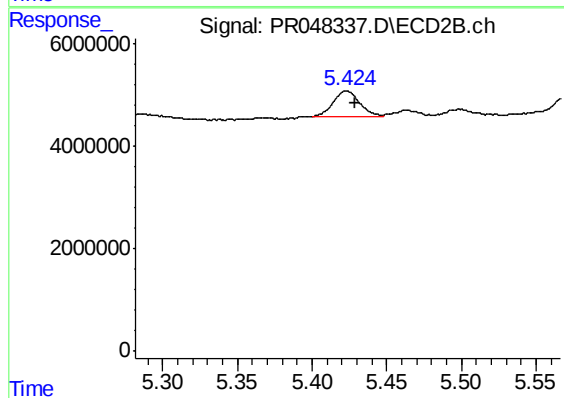
#14 AR-1232-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 3315328
Conc: 139.78 ng/ml



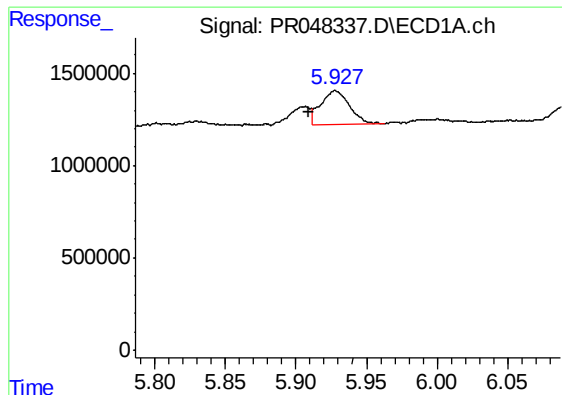
#15 AR-1232-5

R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 9247821
Conc: 489.59 ng/ml



#15 AR-1232-5

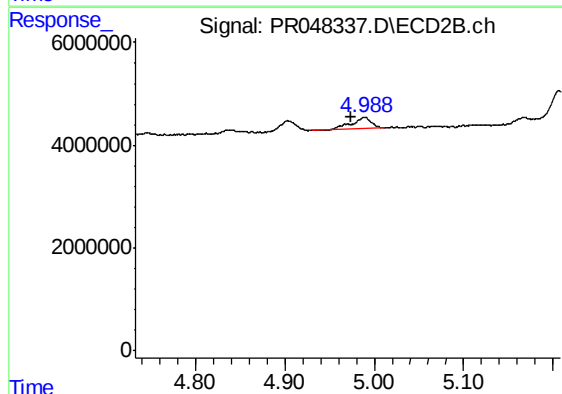
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 5948071
Conc: 185.86 ng/ml



#16 AR-1242-1

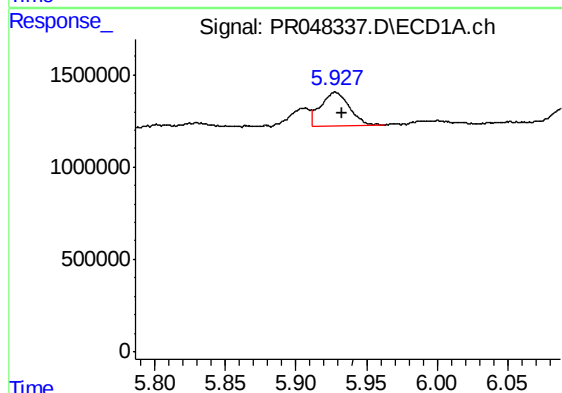
R.T.: 5.928 min
Delta R.T.: 0.018 min
Response: 2579378
Conc: 40.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



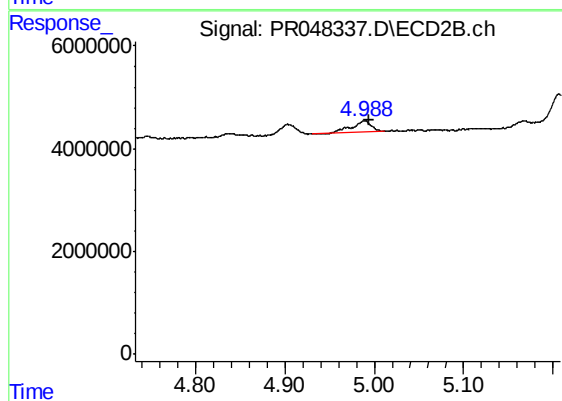
#16 AR-1242-1

R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 3524183
Conc: 57.37 ng/ml



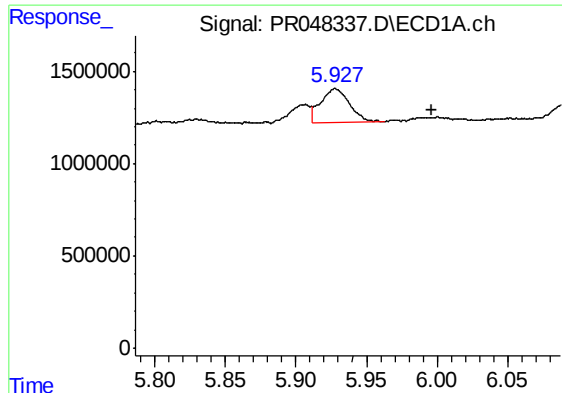
#17 AR-1242-2

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 2579378
Conc: 28.97 ng/ml



#17 AR-1242-2

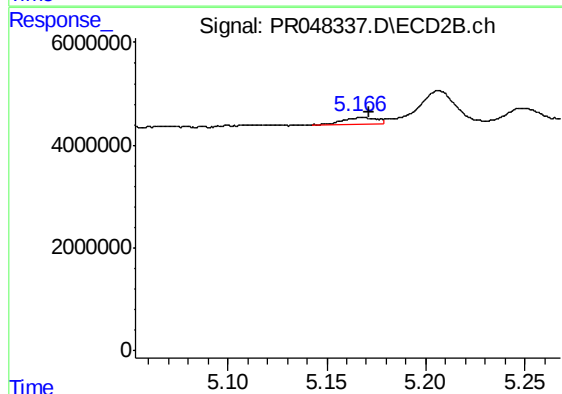
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 3524183
Conc: 29.64 ng/ml



#18 AR-1242-3

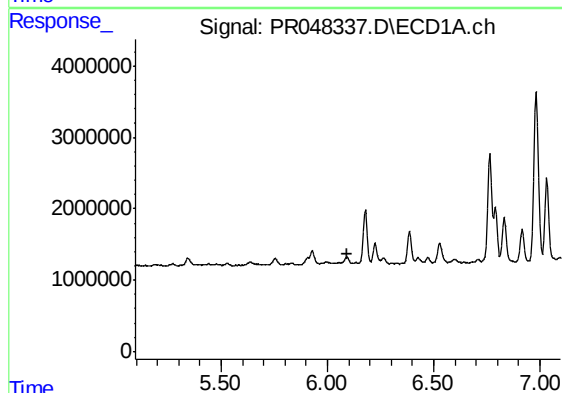
R.T.: 5.928 min
Delta R.T.: -0.068 min
Response: 2579378
Conc: 47.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



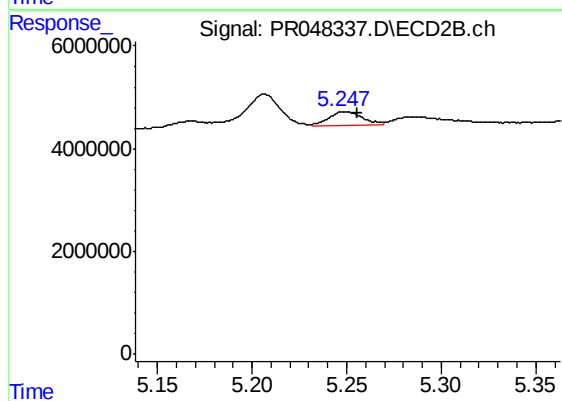
#18 AR-1242-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 1574834
Conc: 23.01 ng/ml



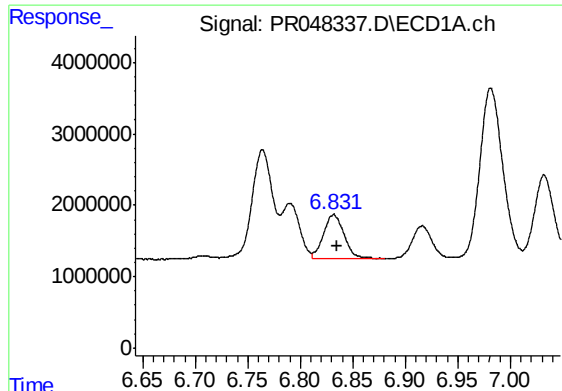
#19 AR-1242-4

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



#19 AR-1242-4

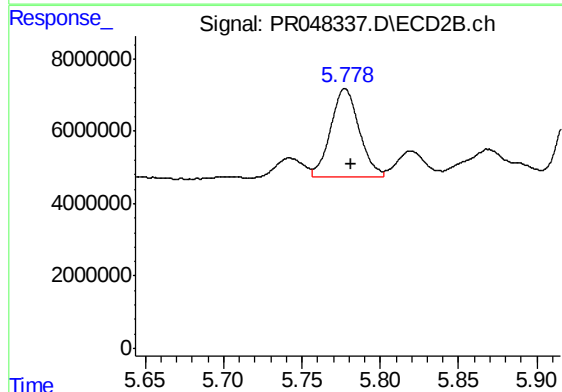
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 3315328
Conc: 66.77 ng/ml



#20 AR-1242-5

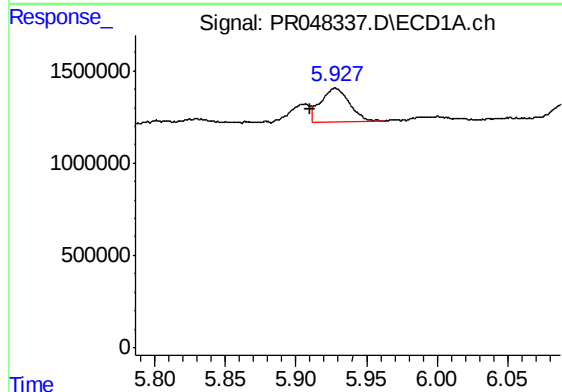
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 8464720
Conc: 158.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



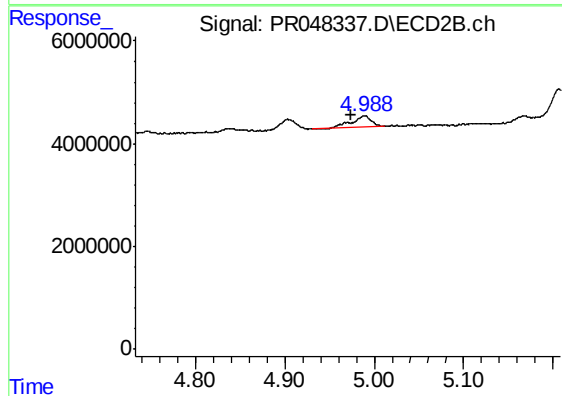
#20 AR-1242-5

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 30813923
Conc: 360.63 ng/ml



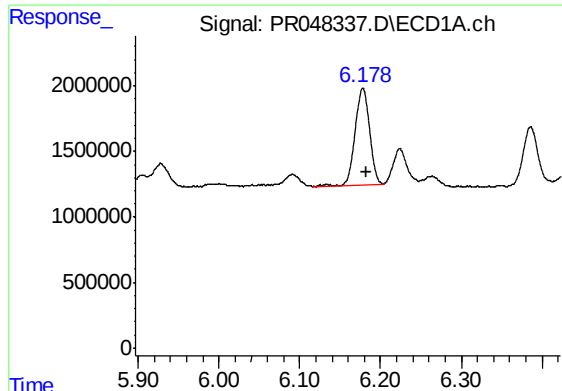
#21 AR-1248-1

R.T.: 5.928 min
Delta R.T.: 0.018 min
Response: 2579378
Conc: 55.08 ng/ml



#21 AR-1248-1

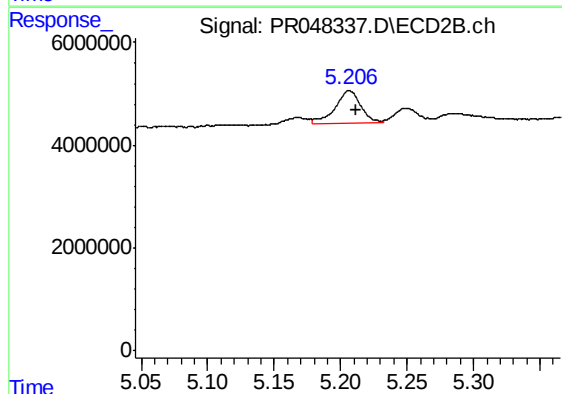
R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 3524183
Conc: 77.22 ng/ml



#22 AR-1248-2

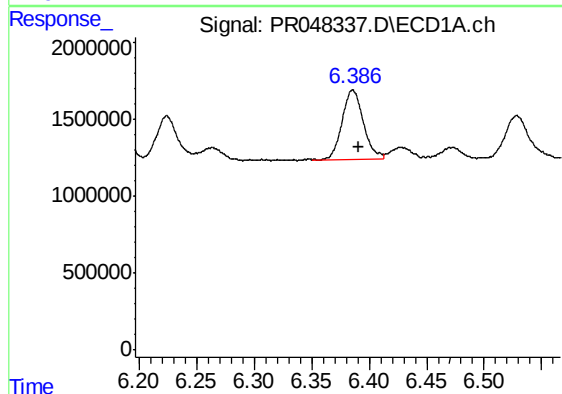
R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 9247821
Conc: 138.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



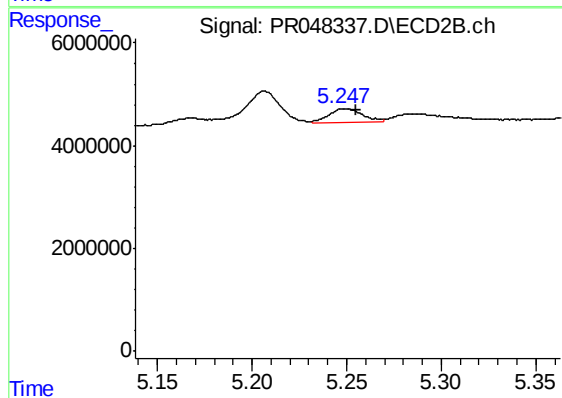
#22 AR-1248-2

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 8556067
Conc: 148.44 ng/ml



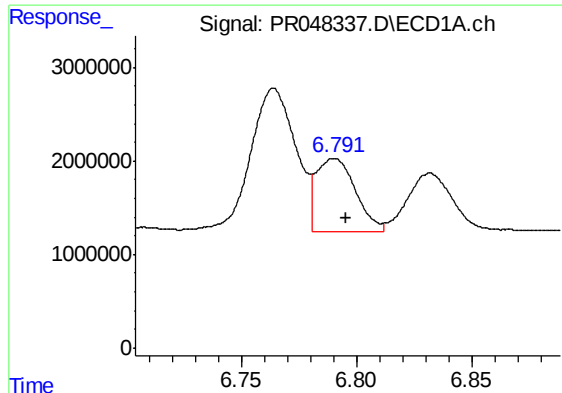
#23 AR-1248-3

R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 5783291
Conc: 77.83 ng/ml



#23 AR-1248-3

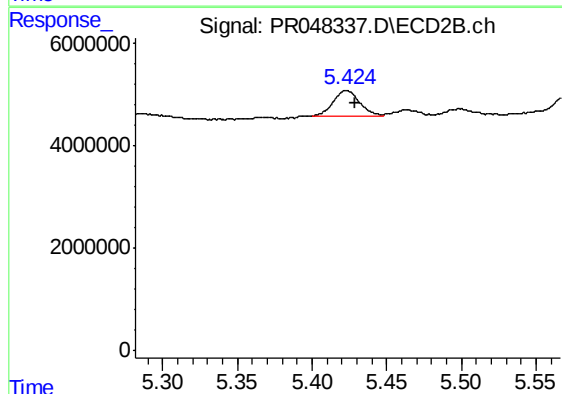
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 3315328
Conc: 46.68 ng/ml



#24 AR-1248-4

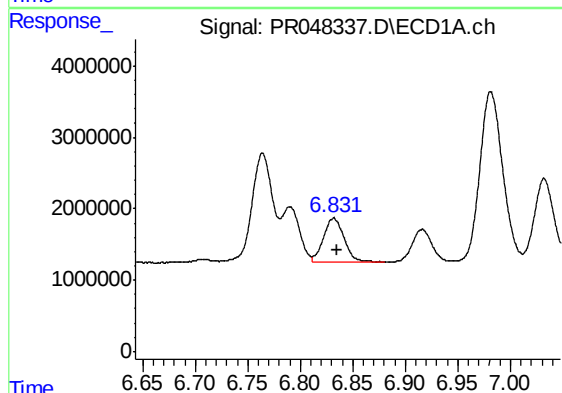
R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 9153799
Conc: 101.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



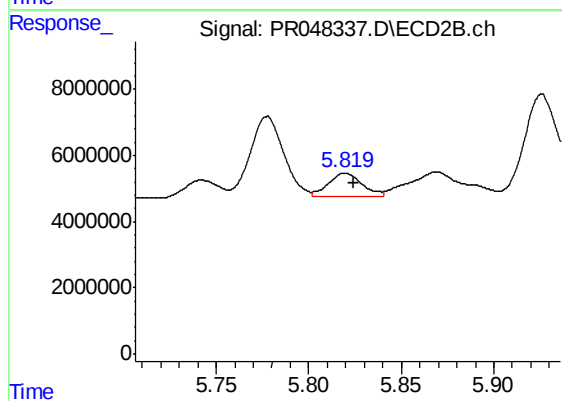
#24 AR-1248-4

R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 5948071
Conc: 60.37 ng/ml



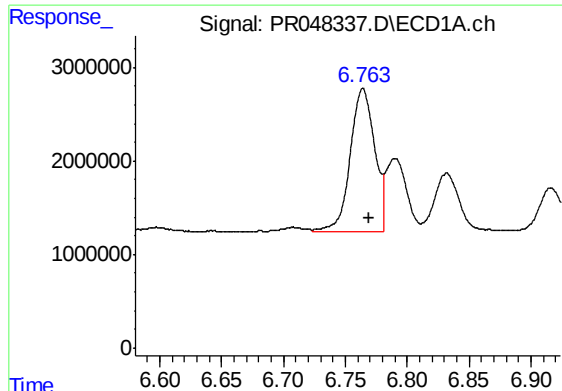
#25 AR-1248-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 8464720
Conc: 98.01 ng/ml



#25 AR-1248-5

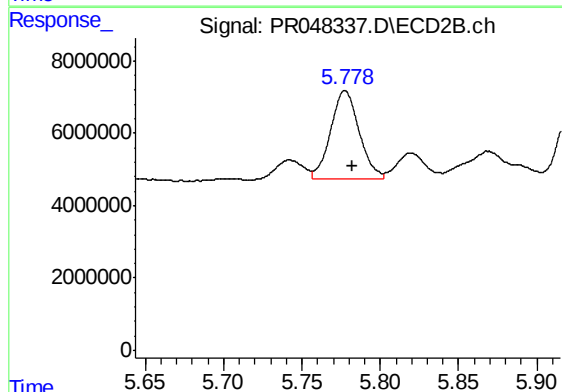
R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 8727351
Conc: 57.92 ng/ml



#26 AR-1254-1

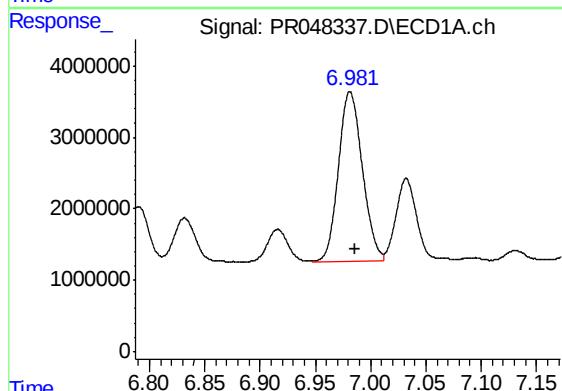
R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 20899620
Conc: 225.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



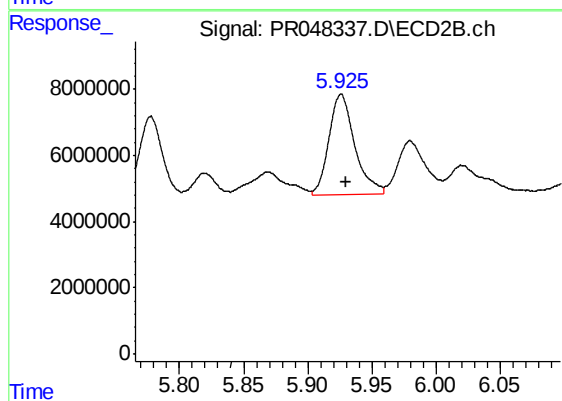
#26 AR-1254-1

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 30813923
Conc: 192.07 ng/ml



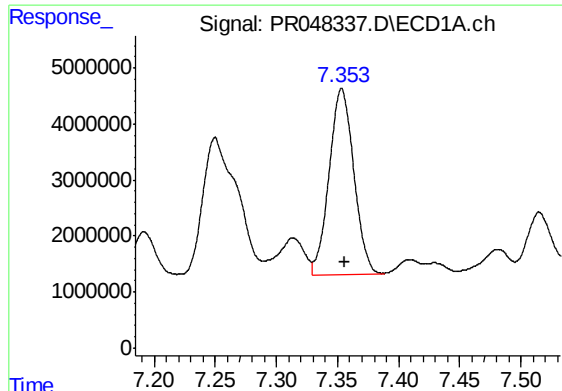
#27 AR-1254-2

R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 35793884
Conc: 248.42 ng/ml



#27 AR-1254-2

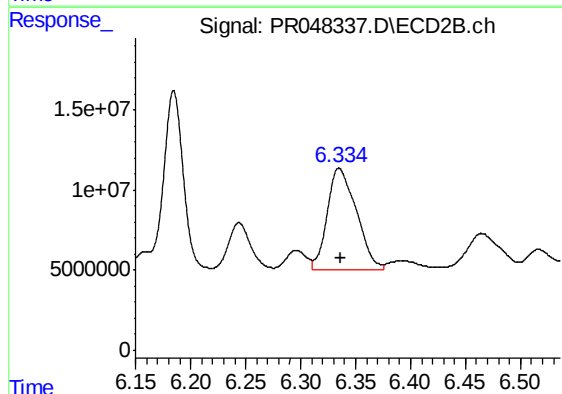
R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 42079554
Conc: 256.78 ng/ml



#28 AR-1254-3

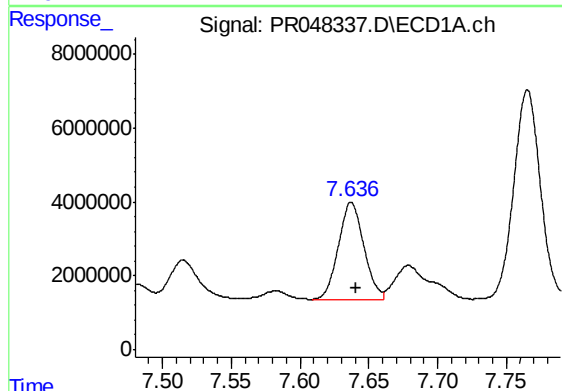
R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 46751084
Conc: 304.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



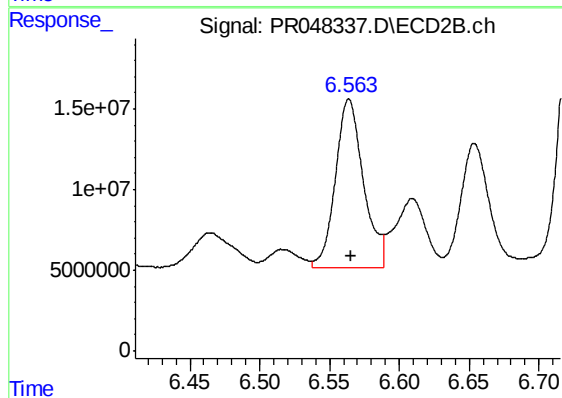
#28 AR-1254-3

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 116947626
Conc: 325.49 ng/ml



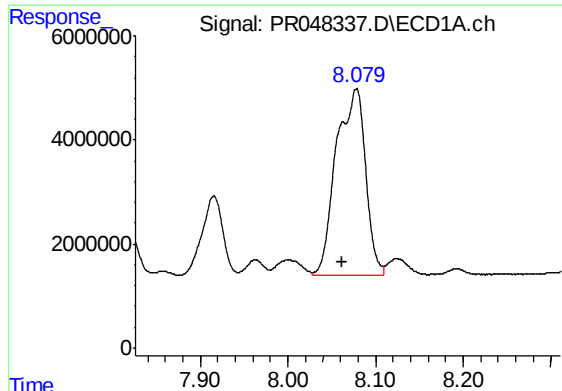
#29 AR-1254-4

R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 34165730
Conc: 288.09 ng/ml



#29 AR-1254-4

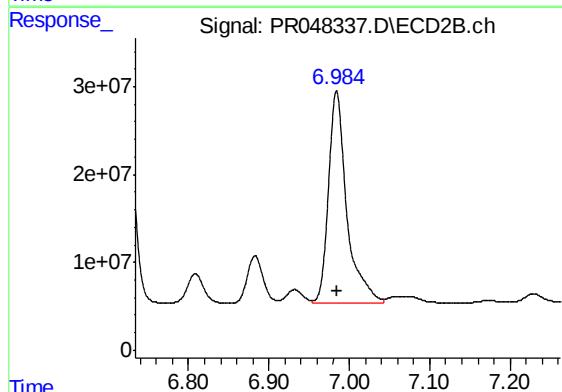
R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 146839923
Conc: 305.76 ng/ml



#30 AR-1254-5

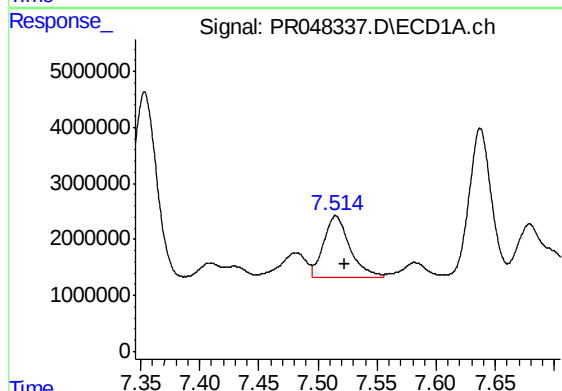
R.T.: 8.078 min
Delta R.T.: 0.016 min
Response: 83178118
Conc: 653.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



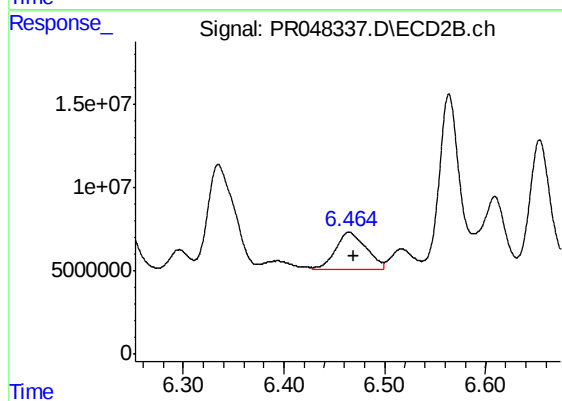
#30 AR-1254-5

R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 383673007
Conc: 616.71 ng/ml



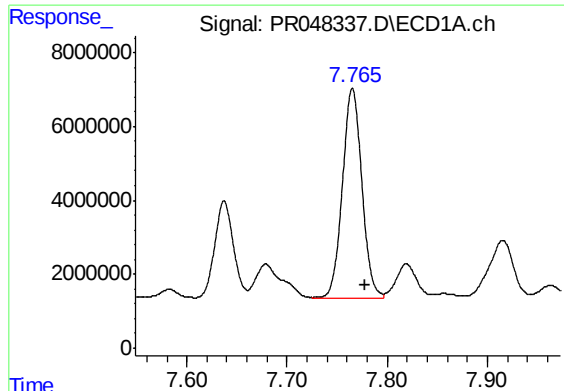
#31 AR-1260-1

R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 16690043
Conc: 162.67 ng/ml



#31 AR-1260-1

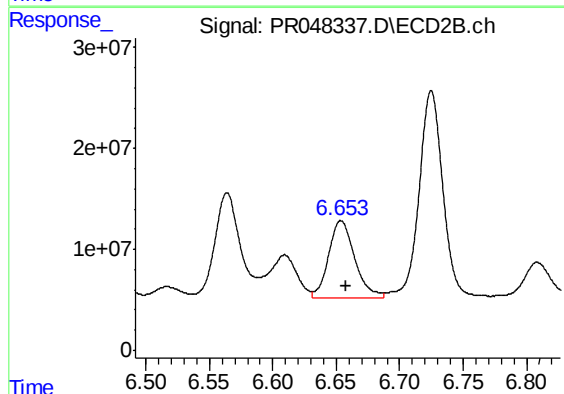
R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 46987078
Conc: 265.05 ng/ml



#32 AR-1260-2

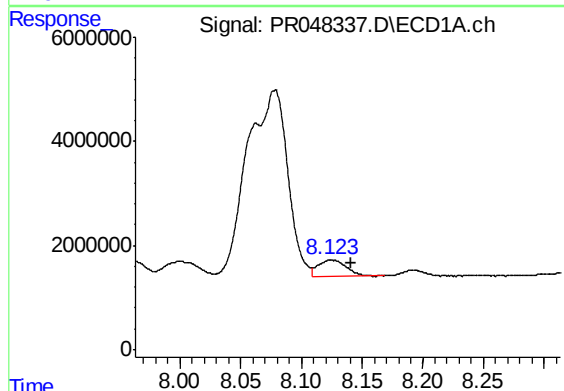
R.T.: 7.765 min
Delta R.T.: -0.013 min
Response: 76237628
Conc: 600.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



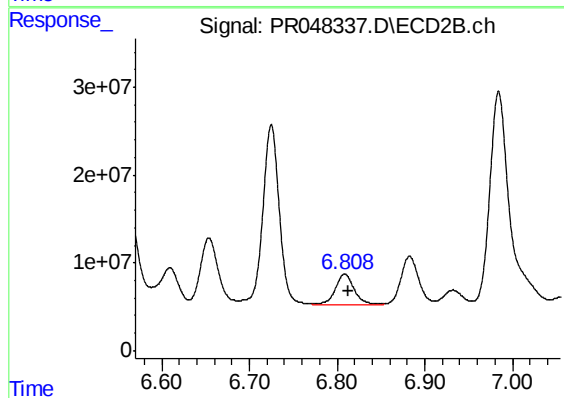
#32 AR-1260-2

R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 110082646
Conc: 182.86 ng/ml



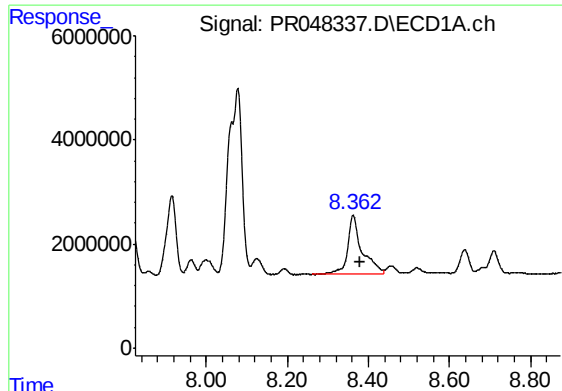
#33 AR-1260-3

R.T.: 8.124 min
Delta R.T.: -0.016 min
Response: 5071555
Conc: 52.38 ng/ml



#33 AR-1260-3

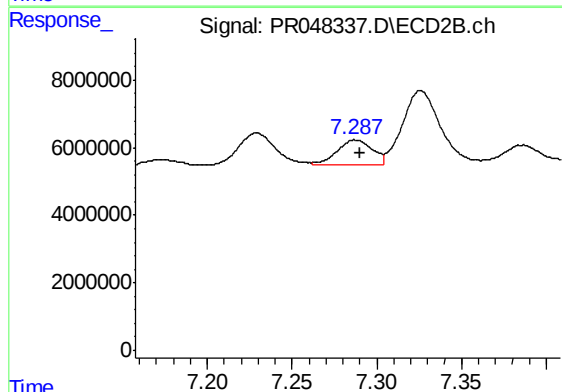
R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 52105200
Conc: 140.86 ng/ml



#34 AR-1260-4

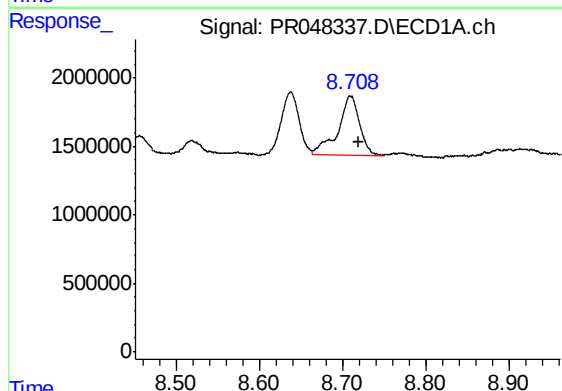
R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 27801890
Conc: 254.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



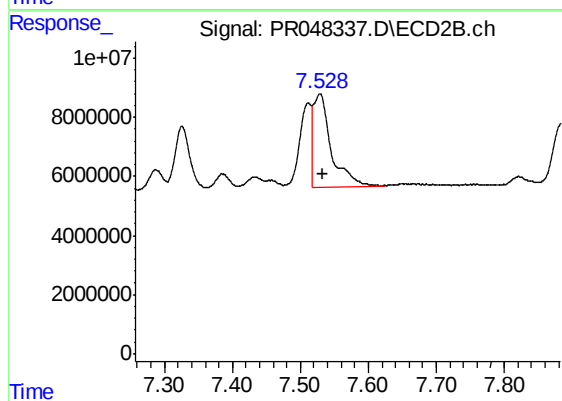
#34 AR-1260-4

R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 10644870
Conc: 23.52 ng/ml



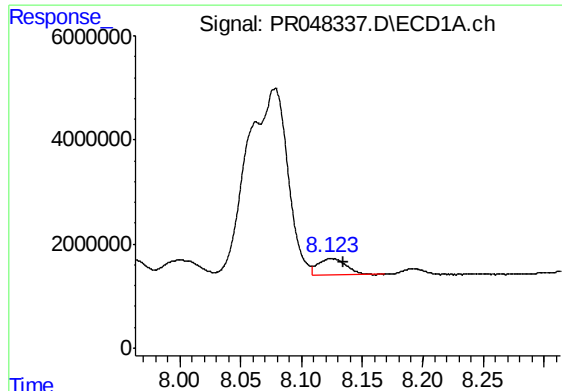
#35 AR-1260-5

R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 7707203
Conc: 33.92 ng/ml



#35 AR-1260-5

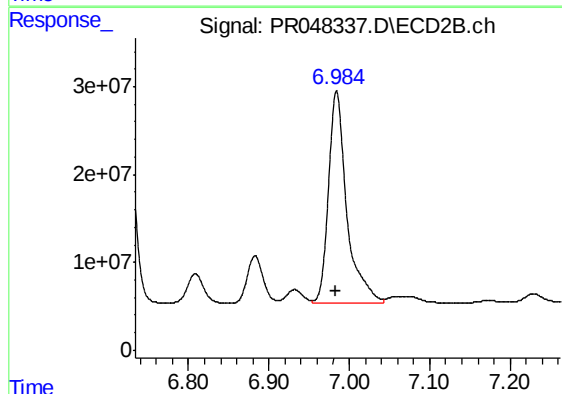
R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 57965907
Conc: 30.77 ng/ml



#36 AR-1262-1

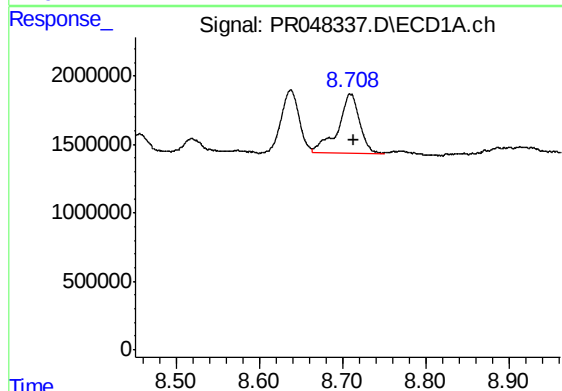
R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 5071555
Conc: 36.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



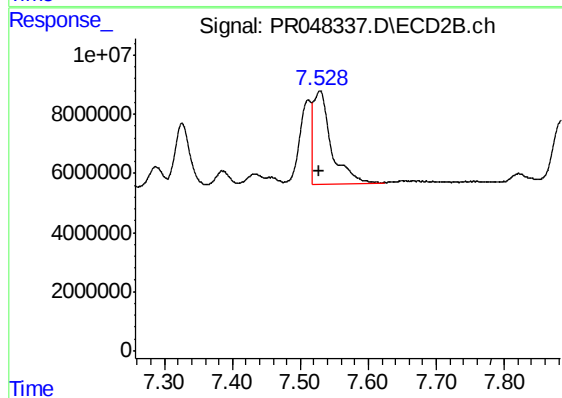
#36 AR-1262-1

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 383673007
Conc: 1193.95 ng/ml



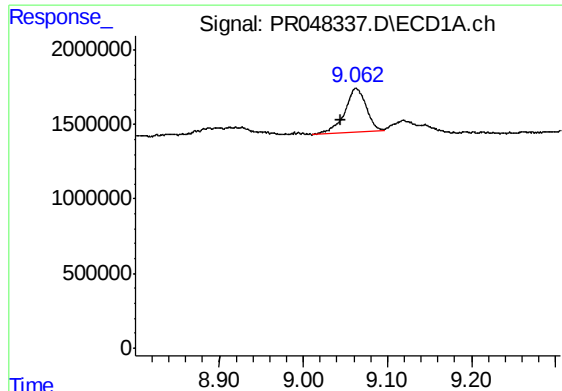
#37 AR-1262-2

R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 7707203
Conc: 30.56 ng/ml



#37 AR-1262-2

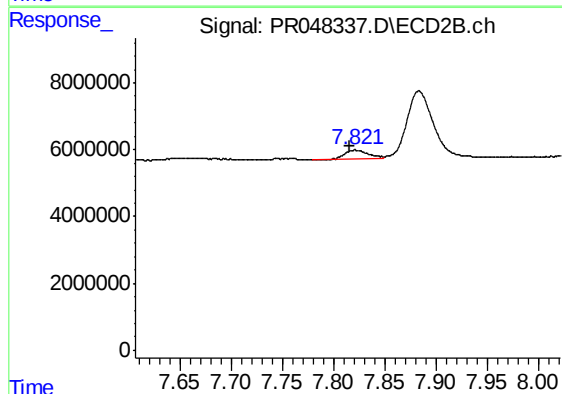
R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 57965907
Conc: 27.88 ng/ml



#38 AR-1262-3

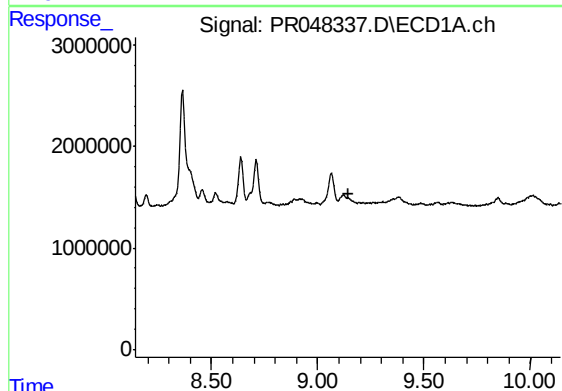
R.T.: 9.062 min
Delta R.T.: 0.018 min
Response: 5156085
Conc: 29.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



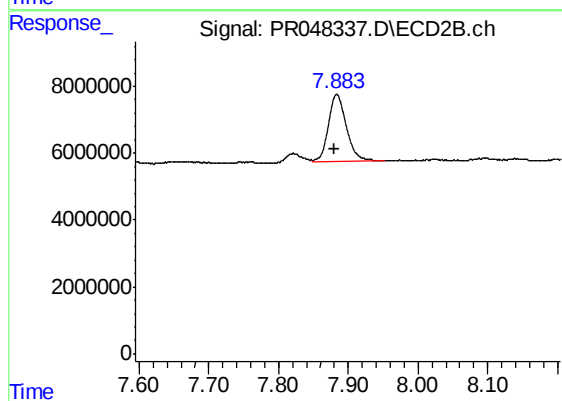
#38 AR-1262-3

R.T.: 7.821 min
Delta R.T.: 0.006 min
Response: 4137243
Conc: 5.01 ng/ml



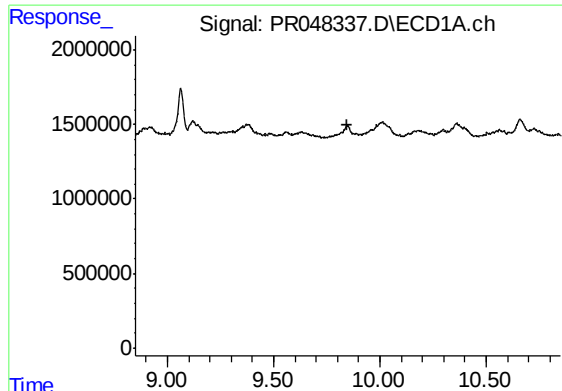
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.



#39 AR-1262-4

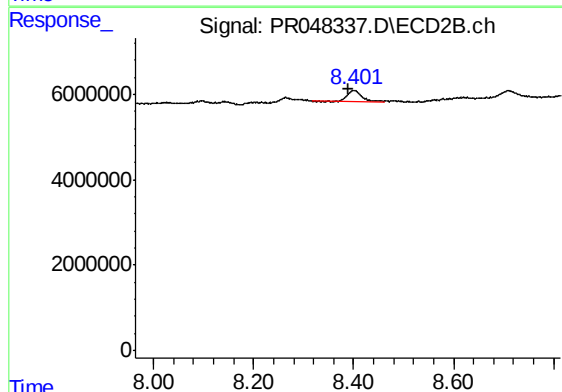
R.T.: 7.883 min
Delta R.T.: 0.004 min
Response: 35987685
Conc: 26.88 ng/ml



#40 AR-1262-5

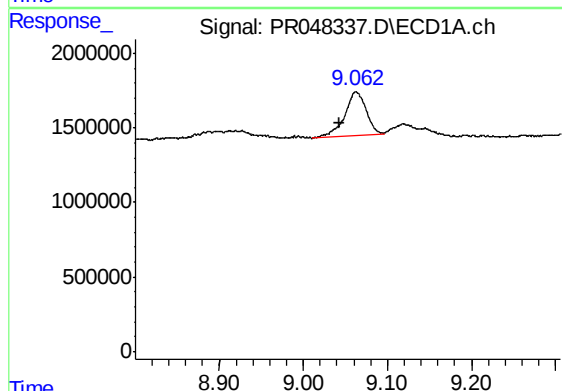
R.T.: 0.000 min
Exp R.T.: 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



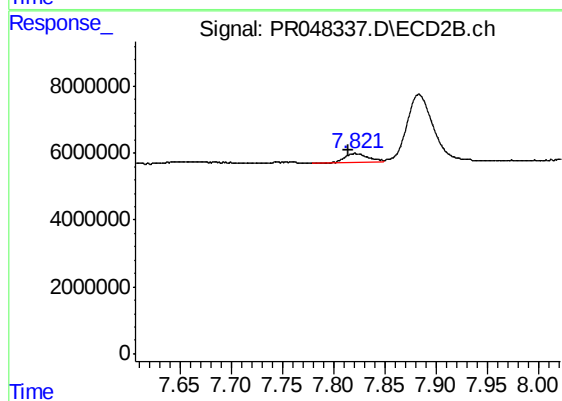
#40 AR-1262-5

R.T.: 8.401 min
Delta R.T.: 0.010 min
Response: 4642320
Conc: 7.31 ng/ml



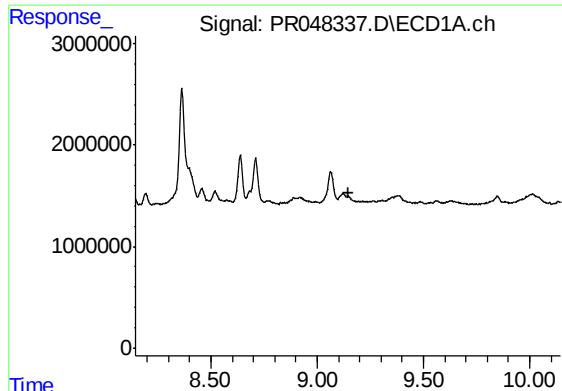
#41 AR-1268-1

R.T.: 9.062 min
Delta R.T.: 0.019 min
Response: 5156085
Conc: 16.95 ng/ml



#41 AR-1268-1

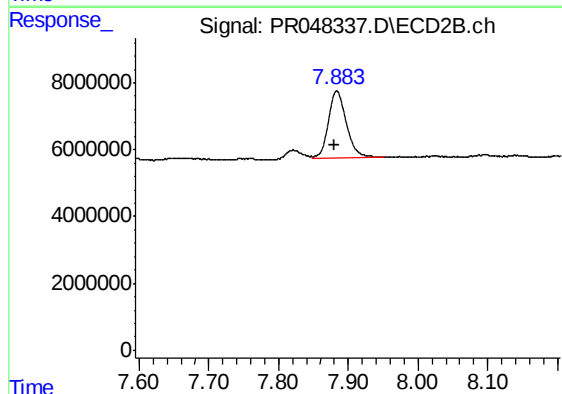
R.T.: 7.821 min
Delta R.T.: 0.006 min
Response: 4137243
Conc: 1.67 ng/ml



#42 AR-1268-2

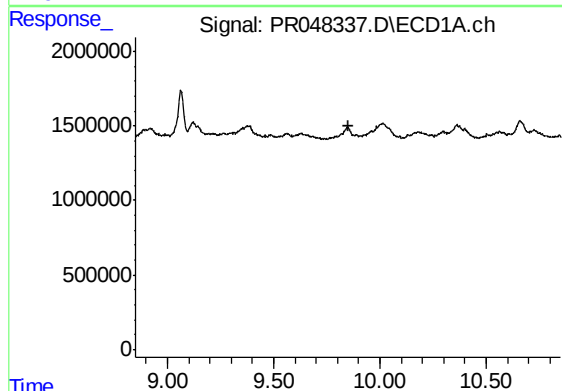
R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



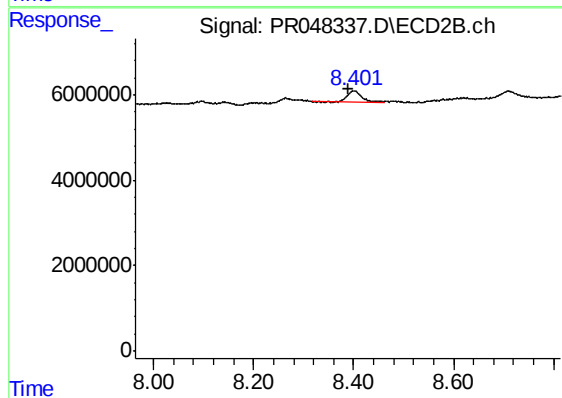
#42 AR-1268-2

R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 35987685
Conc: 17.23 ng/ml



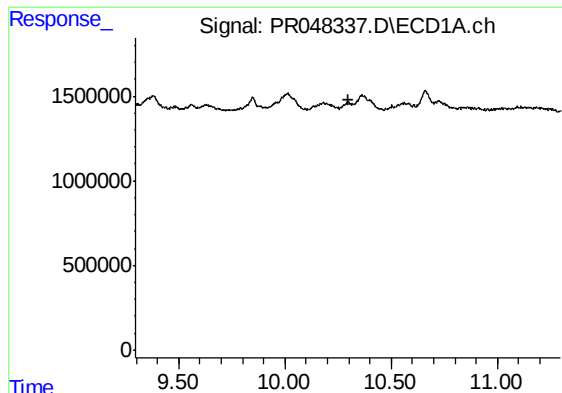
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.



#44 AR-1268-4

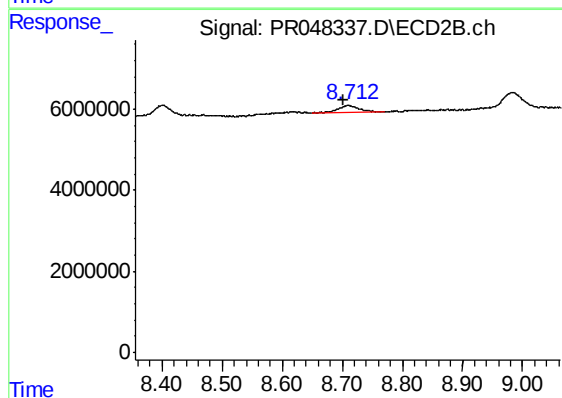
R.T.: 8.401 min
Delta R.T.: 0.009 min
Response: 4642320
Conc: 6.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ8DL



#45 AR-1268-5

R.T.: 8.711 min
Delta R.T.: 0.009 min
Response: 4075310
Conc: 0.75 ng/ml