

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 16:28
 Operator : AJ\MA
 Sample : L4505-02DL2 400X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BF2DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:08:46 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	8.981	0	1697893	N.D.	0.152 #
Target Compounds							
3)	L1 AR-1016-1	5.906	4.989	3046479	11576726	40.207	158.463 #
4)	L1 AR-1016-2	5.929	4.989	9214855	11576726	86.565	78.485
5)	L1 AR-1016-3	5.929f	5.167	9214855	6481249	141.336	84.156 #
6)	L1 AR-1016-4	6.090	5.207	4583137	21855351	85.948	533.858 #
7)	L1 AR-1016-5	6.385	5.423	18242632	21097512	339.228	288.000
12)	L3 AR-1232-2	5.635	4.989	1590076	11576726	68.751	177.169 #
13)	L3 AR-1232-3	5.929	5.167	9214855	6481249	193.389	186.058
14)	L3 AR-1232-4	6.090	5.250	4583137	10972041	190.567	462.595 #
15)	L3 AR-1232-5	6.177	5.423	25900683	21097512	1371.206	659.245 #
16)	L4 AR-1242-1	5.906	4.989	3046479	11576726	47.915	188.455 #
17)	L4 AR-1242-2	5.929	4.989	9214855	11576726	103.489	97.358
18)	L4 AR-1242-3	5.929f	5.167	9214855	6481249	168.432	94.707 #
19)	L4 AR-1242-4	6.090	5.250	4583137	10972041	102.135	220.972 #
20)	L4 AR-1242-5	6.832	5.778	19921087	71548014	373.885	837.359 #
21)	L5 AR-1248-1	5.906	4.989	3046479	11576726	65.049	253.662 #
22)	L5 AR-1248-2	6.177	5.207	25900683	21855351	386.771	379.178
23)	L5 AR-1248-3	6.385	5.250	18242632	10972041	245.501	154.488 #
24)	L5 AR-1248-4	6.789	5.423	16265777	21097512	180.531	214.133
25)	L5 AR-1248-5	6.832	5.820	19921087	19729136	230.654	130.925 #
26)	L6 AR-1254-1	6.764	5.778	51531146	71548014	555.554	445.971
27)	L6 AR-1254-2	6.982	5.926	85050754	91236987	590.289	556.758
28)	L6 AR-1254-3	7.352	6.333	101.1E6	221.0E6	659.302	614.993
29)	L6 AR-1254-4	7.638	6.563	81719795	356.1E6	689.076	741.525
30)	L6 AR-1254-5	8.057	6.984	86728323	400.3E6	681.088	643.508
31)	L7 AR-1260-1	7.514	6.464	40462783	103.9E6	394.377	585.877 #
32)	L7 AR-1260-2	7.769	6.653	49599210	209.5E6	390.916	347.976
33)	L7 AR-1260-3	8.123	6.807	10901764	110.8E6	112.602	299.631 #
34)	L7 AR-1260-4	8.362	7.286	36796793	20381706	336.291	45.026 #
35)	L7 AR-1260-5	8.709	7.527	17042997	85836689	74.997	45.561 #
36)	L8 AR-1262-1	8.123	6.984	10901764	400.3E6	77.538	1245.833 #
37)	L8 AR-1262-2	8.709	7.527	17042997	85836689	67.578	41.288 #
38)	L8 AR-1262-3	9.064	7.817	11439258	6862735	65.694	8.313 #
39)	L8 AR-1262-4	9.116	7.881	3578911	81431954	27.065	60.827 #
40)	L8 AR-1262-5	0.000	8.396	0	11308419	N.D.	17.804 #
41)	L9 AR-1268-1	9.064	7.817	11439258	6862735	37.611	2.763 #
42)	L9 AR-1268-2	9.116	7.881	3578911	81431954	12.717	38.977 #
43)	L9 AR-1268-3	0.000	8.141f	0	2856849	N.D.	1.530 #
44)	L9 AR-1268-4	0.000	8.396	0	11308419	N.D.	15.511 #
45)	L9 AR-1268-5	0.000	8.709	0	4042990	N.D.	0.749 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 16:28
Operator : AJ\MA
Sample : L4505-02DL2 400X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:08:46 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
----------	------	------	--------	--------	-------	-------

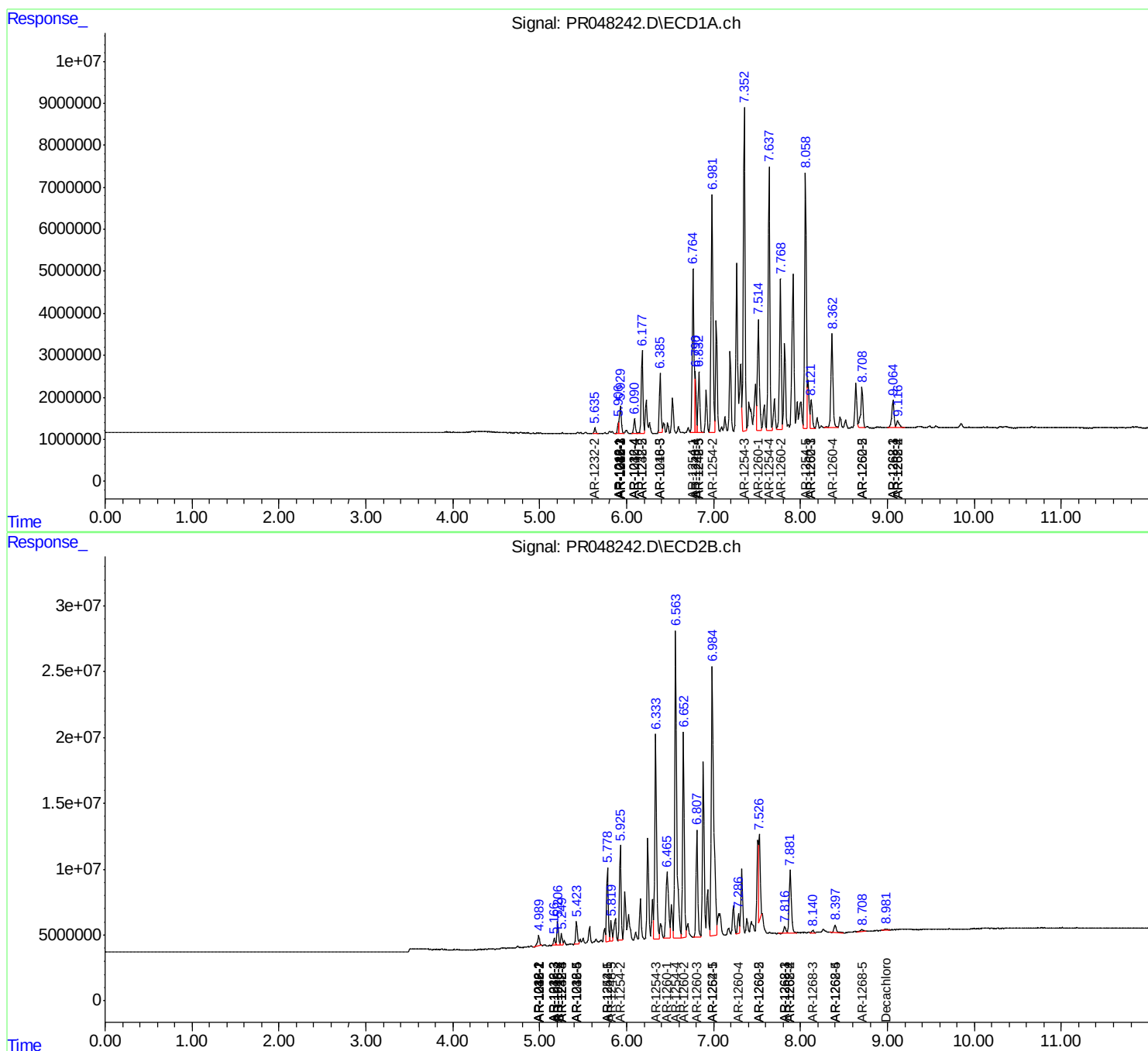
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

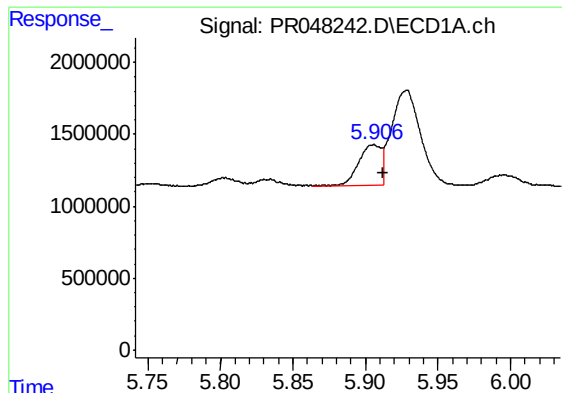
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 16:28
Operator : AJ\MA
Sample : L4505-02DL2 400X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BF2DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:08:46 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

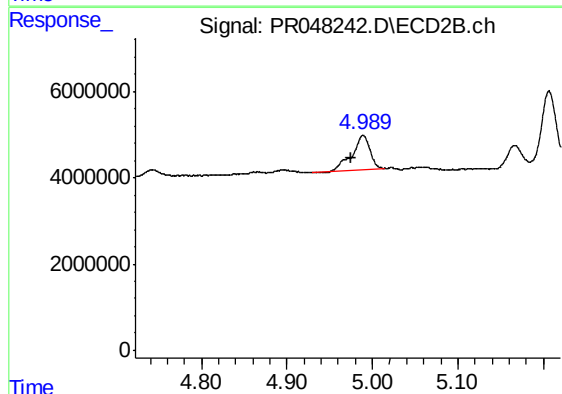




#3 AR-1016-1

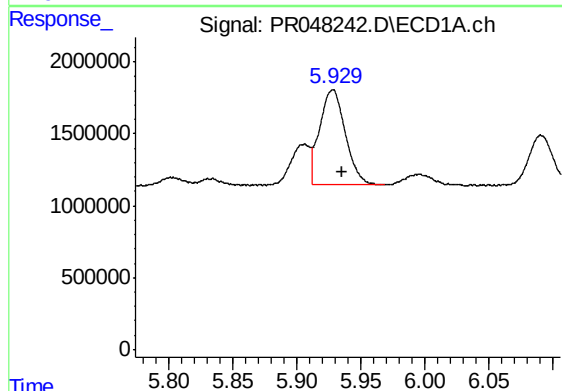
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 3046479
Conc: 40.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



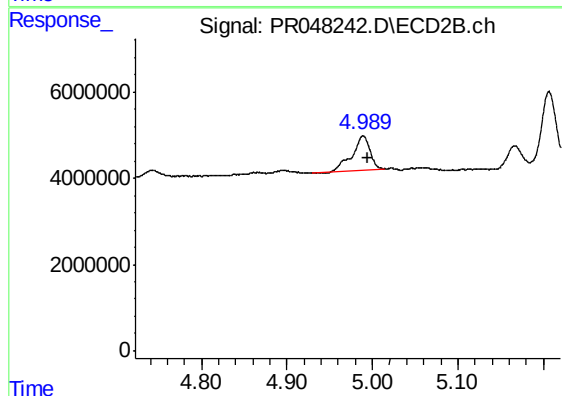
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 11576726
Conc: 158.46 ng/ml



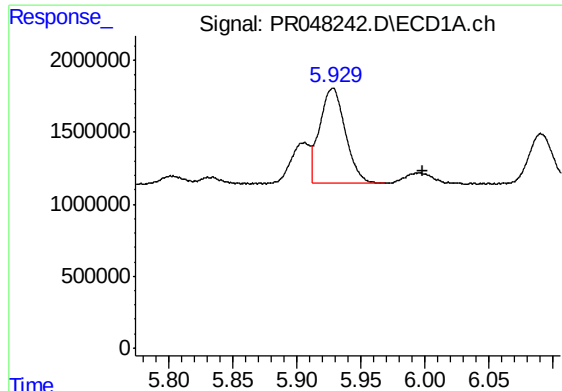
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 9214855
Conc: 86.56 ng/ml



#4 AR-1016-2

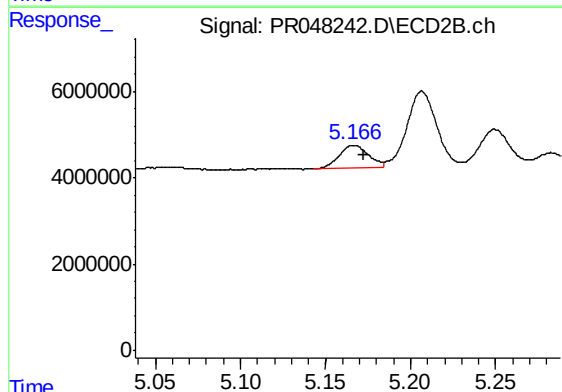
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 11576726
Conc: 78.49 ng/ml



#5 AR-1016-3

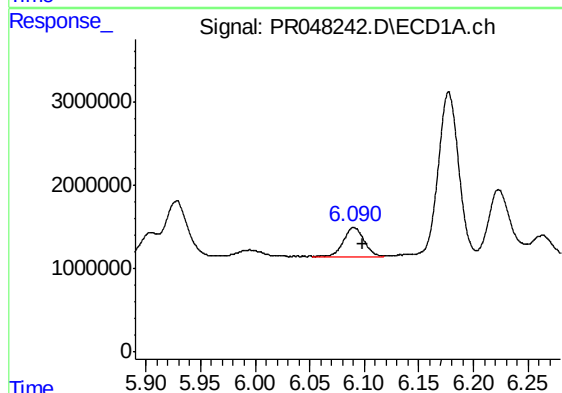
R.T.: 5.929 min
Delta R.T.: -0.070 min
Response: 9214855
Conc: 141.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



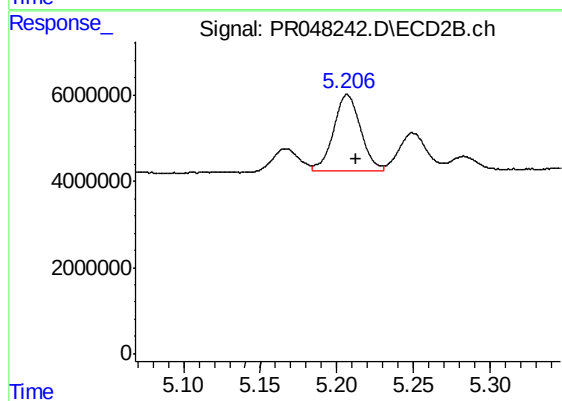
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 6481249
Conc: 84.16 ng/ml



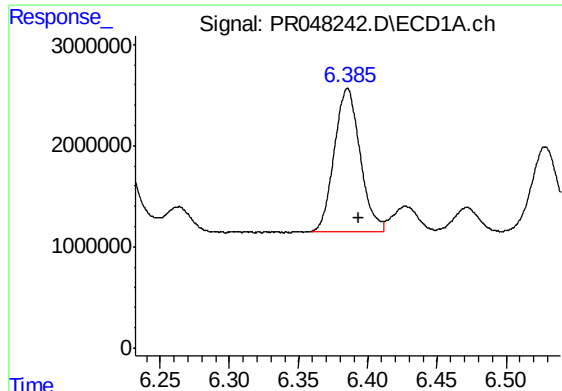
#6 AR-1016-4

R.T.: 6.090 min
Delta R.T.: -0.009 min
Response: 4583137
Conc: 85.95 ng/ml



#6 AR-1016-4

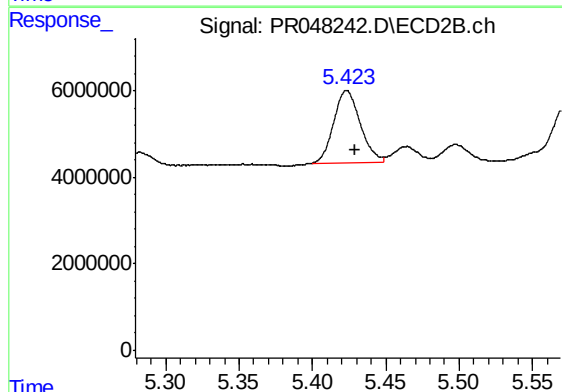
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 21855351
Conc: 533.86 ng/ml



#7 AR-1016-5

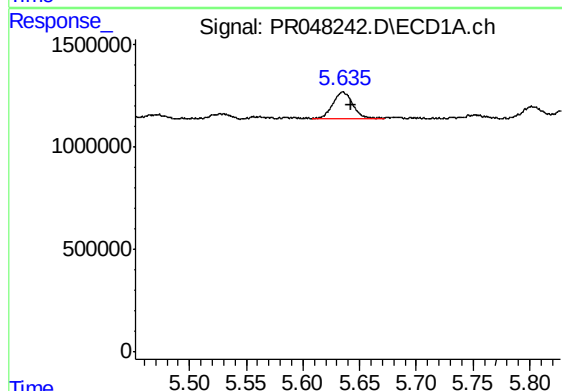
R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 18242632
Conc: 339.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



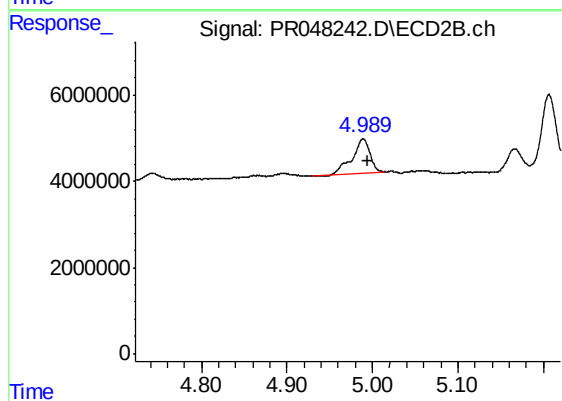
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 21097512
Conc: 288.00 ng/ml



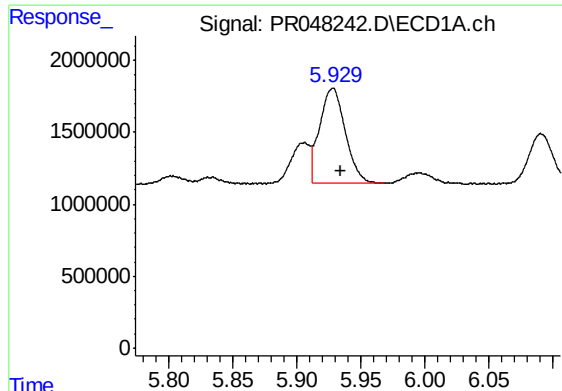
#12 AR-1232-2

R.T.: 5.635 min
Delta R.T.: -0.008 min
Response: 1590076
Conc: 68.75 ng/ml



#12 AR-1232-2

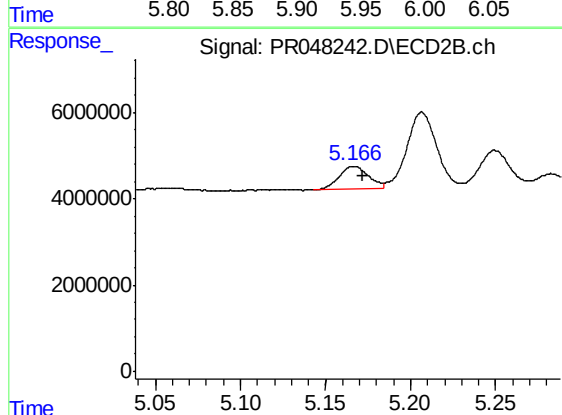
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 11576726
Conc: 177.17 ng/ml



#13 AR-1232-3

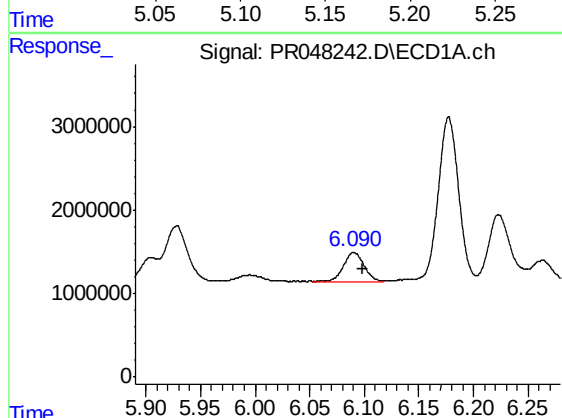
R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 9214855
Conc: 193.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



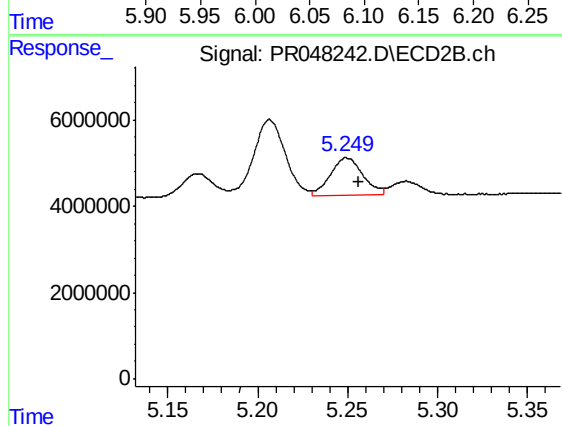
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 6481249
Conc: 186.06 ng/ml



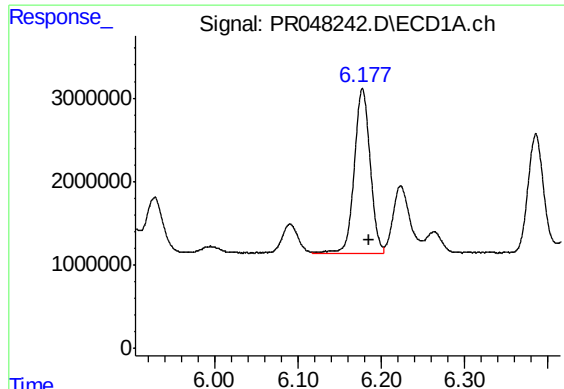
#14 AR-1232-4

R.T.: 6.090 min
Delta R.T.: -0.008 min
Response: 4583137
Conc: 190.57 ng/ml



#14 AR-1232-4

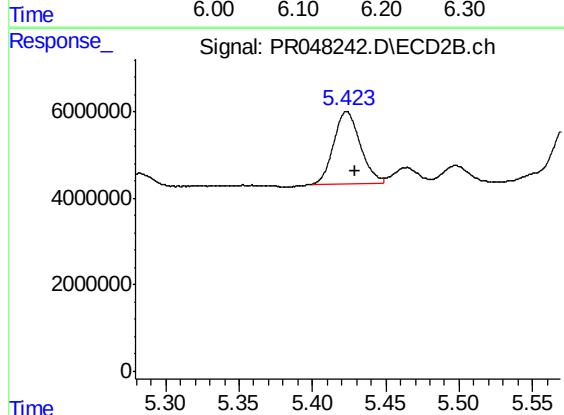
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 10972041
Conc: 462.59 ng/ml



#15 AR-1232-5

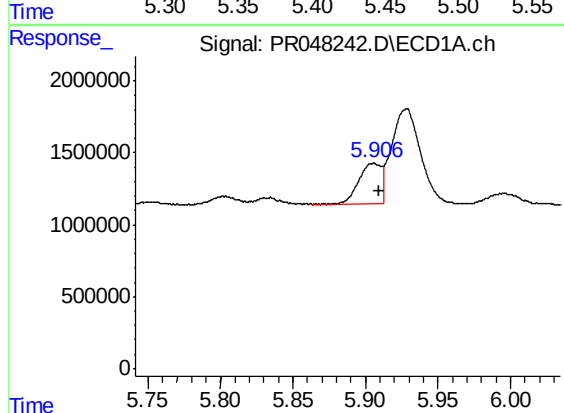
R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 25900683
Conc: 1371.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



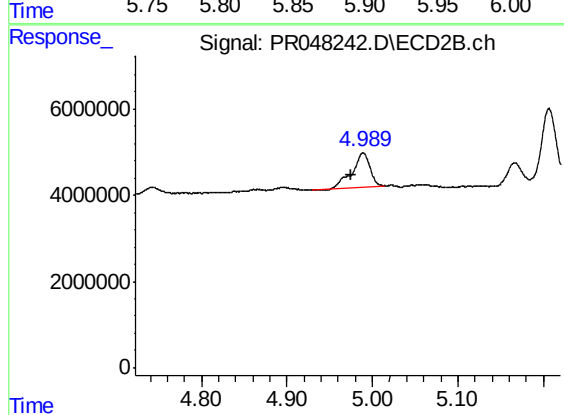
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 21097512
Conc: 659.25 ng/ml



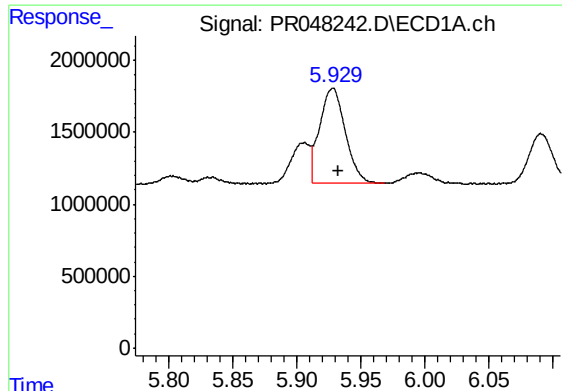
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 3046479
Conc: 47.92 ng/ml



#16 AR-1242-1

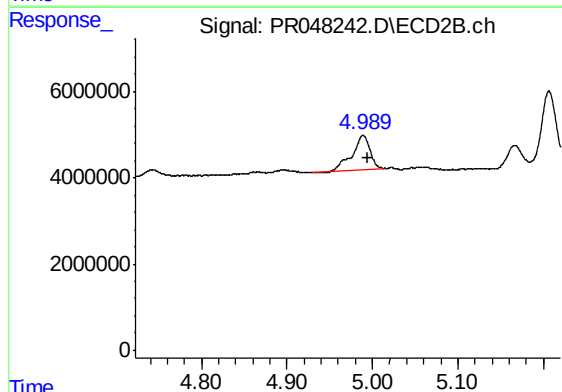
R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 11576726
Conc: 188.45 ng/ml



#17 AR-1242-2

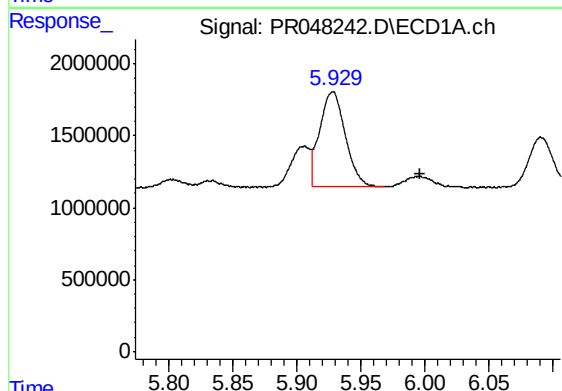
R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 9214855
Conc: 103.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



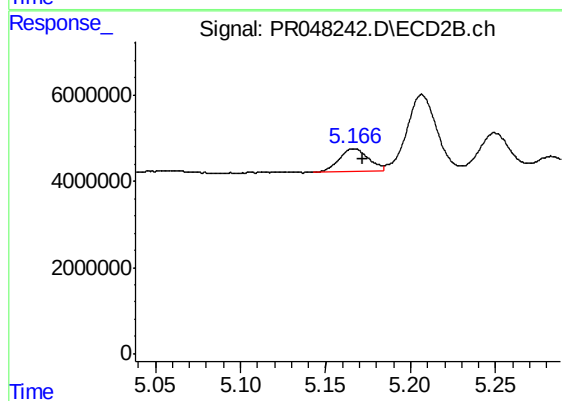
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 11576726
Conc: 97.36 ng/ml



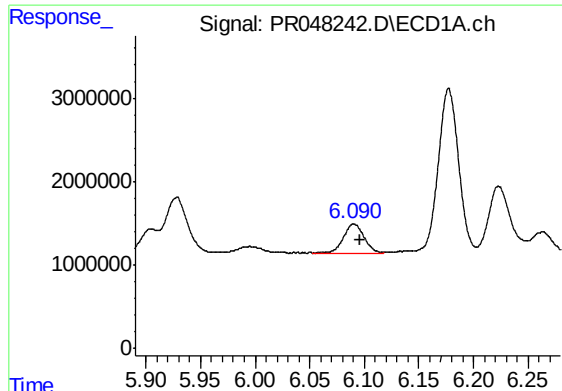
#18 AR-1242-3

R.T.: 5.929 min
Delta R.T.: -0.067 min
Response: 9214855
Conc: 168.43 ng/ml



#18 AR-1242-3

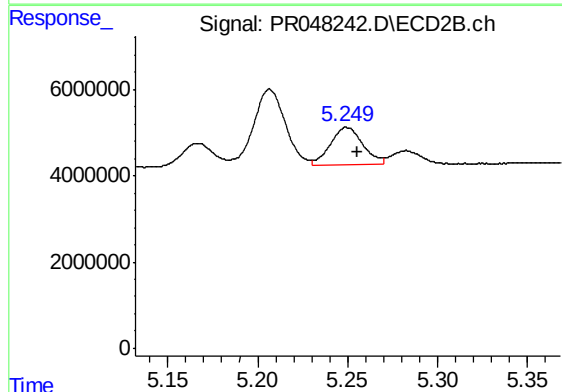
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 6481249
Conc: 94.71 ng/ml



#19 AR-1242-4

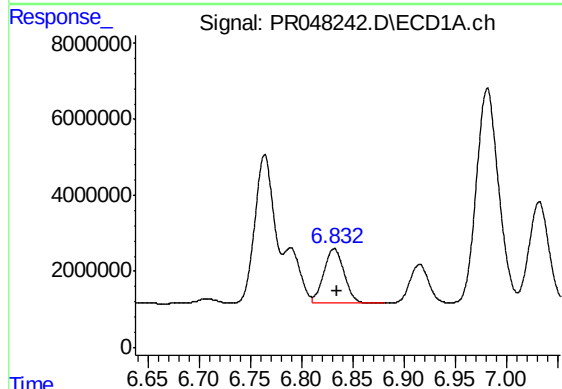
R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 4583137
Conc: 102.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



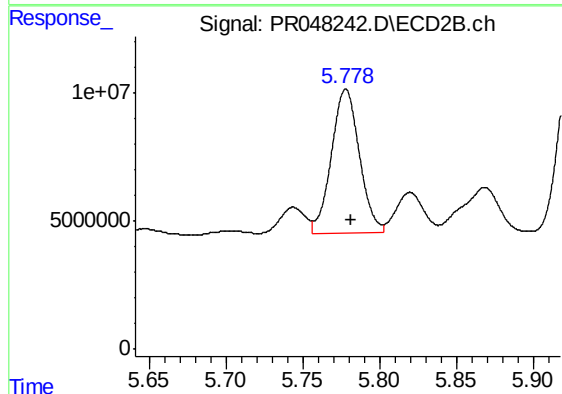
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 10972041
Conc: 220.97 ng/ml



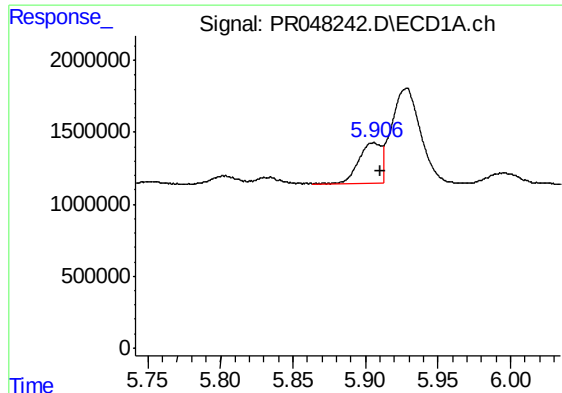
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 19921087
Conc: 373.89 ng/ml



#20 AR-1242-5

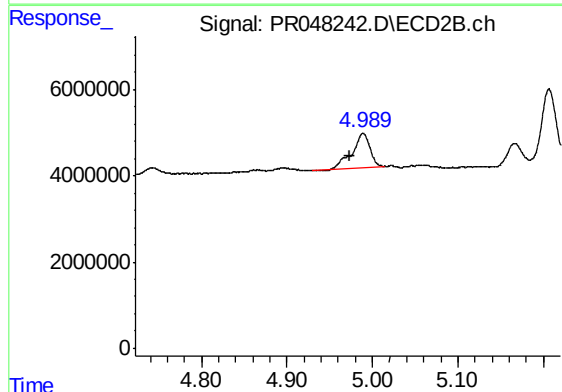
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 71548014
Conc: 837.36 ng/ml



#21 AR-1248-1

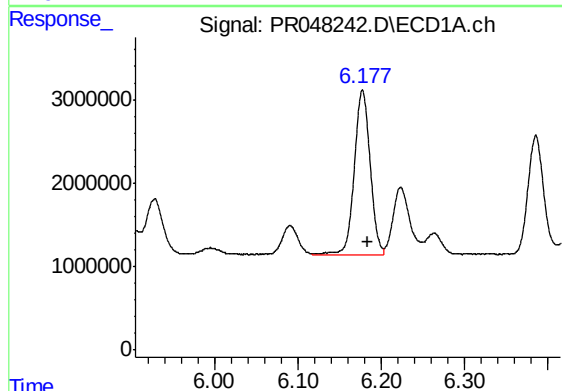
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 3046479
Conc: 65.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



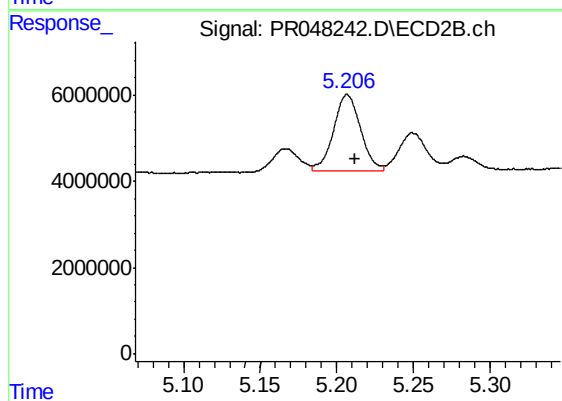
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 11576726
Conc: 253.66 ng/ml



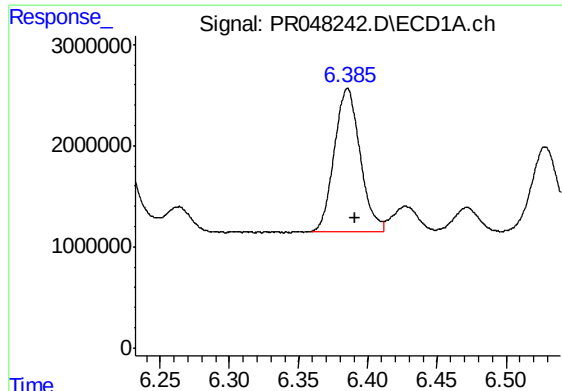
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 25900683
Conc: 386.77 ng/ml



#22 AR-1248-2

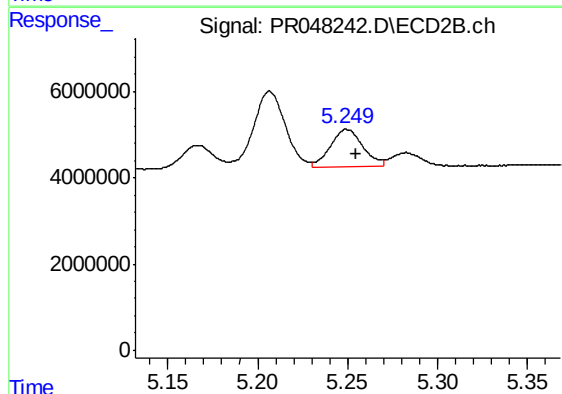
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 21855351
Conc: 379.18 ng/ml



#23 AR-1248-3

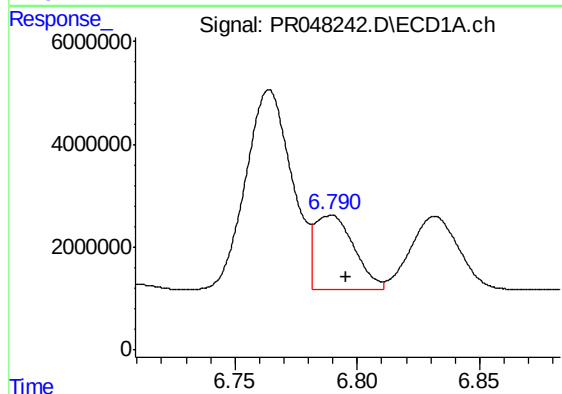
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 18242632
Conc: 245.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



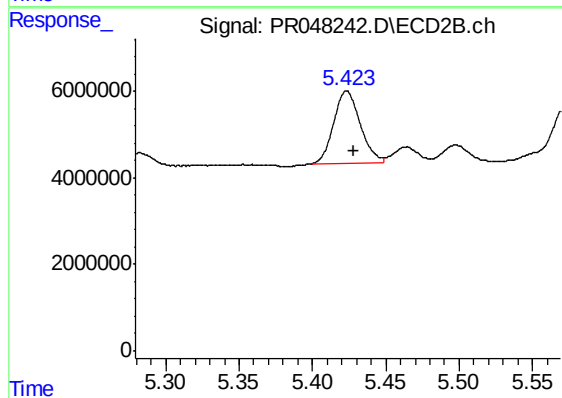
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 10972041
Conc: 154.49 ng/ml



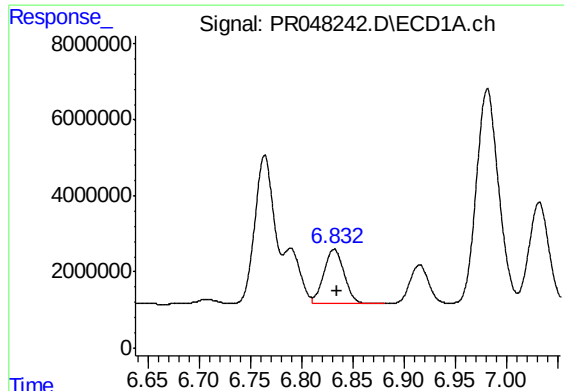
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 16265777
Conc: 180.53 ng/ml



#24 AR-1248-4

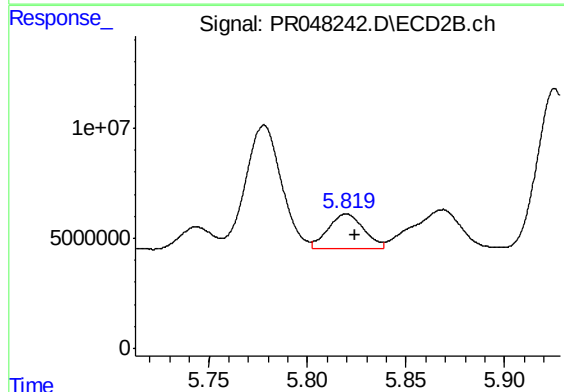
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 21097512
Conc: 214.13 ng/ml



#25 AR-1248-5

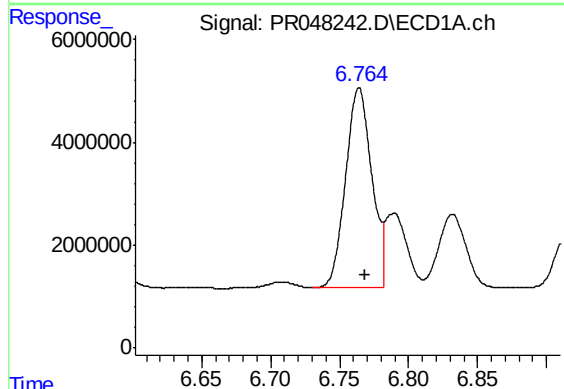
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 19921087
Conc: 230.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



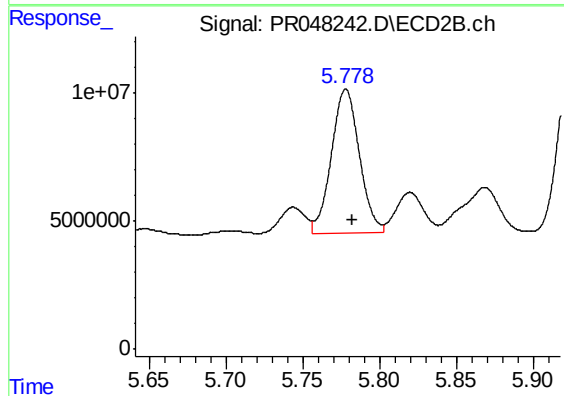
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 19729136
Conc: 130.93 ng/ml



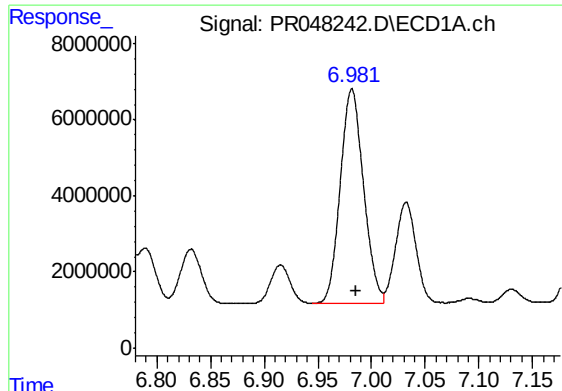
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 51531146
Conc: 555.55 ng/ml



#26 AR-1254-1

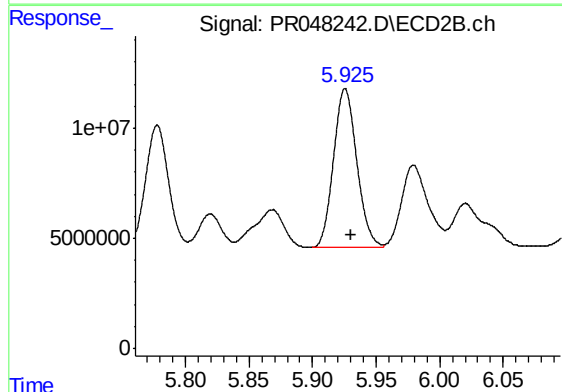
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 71548014
Conc: 445.97 ng/ml



#27 AR-1254-2

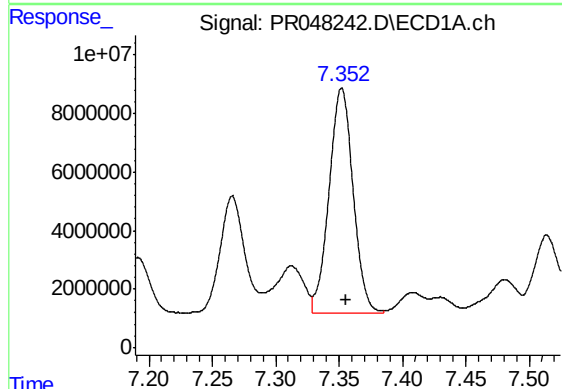
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 85050754
Conc: 590.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



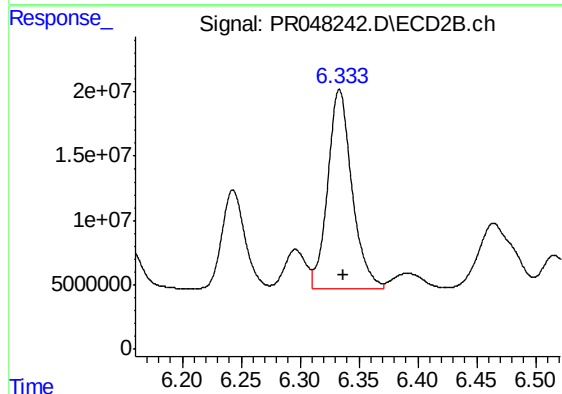
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 91236987
Conc: 556.76 ng/ml



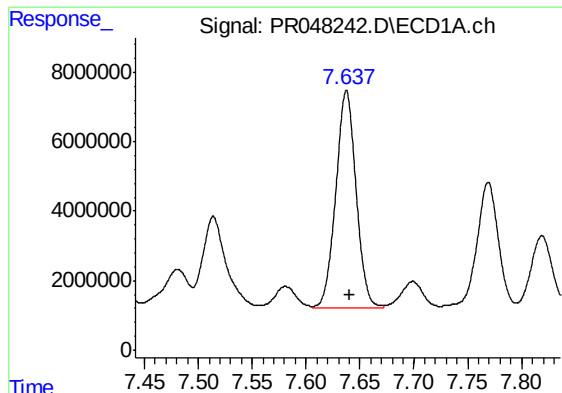
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 101093277
Conc: 659.30 ng/ml



#28 AR-1254-3

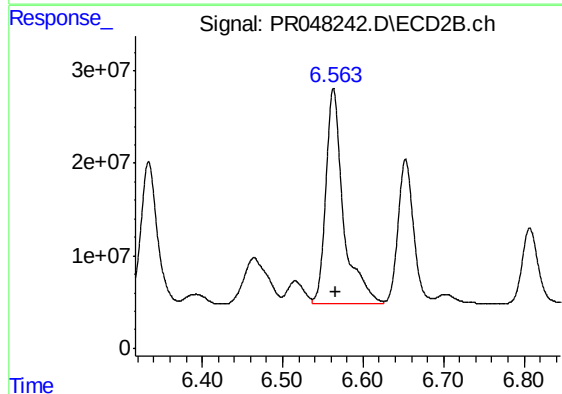
R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 220965671
Conc: 614.99 ng/ml



#29 AR-1254-4

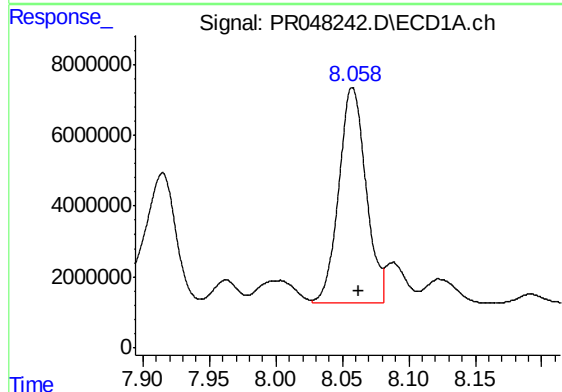
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 81719795
Conc: 689.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



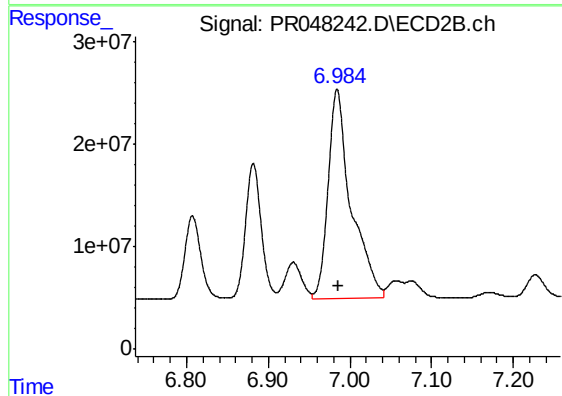
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 356115586
Conc: 741.52 ng/ml



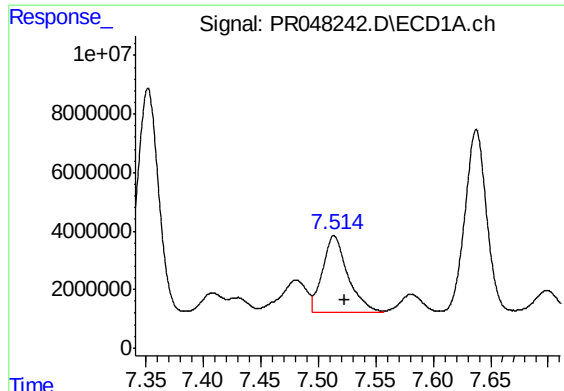
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: -0.005 min
Response: 86728323
Conc: 681.09 ng/ml



#30 AR-1254-5

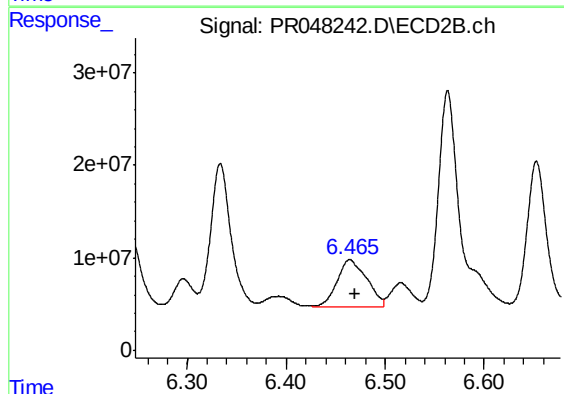
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 400345292
Conc: 643.51 ng/ml



#31 AR-1260-1

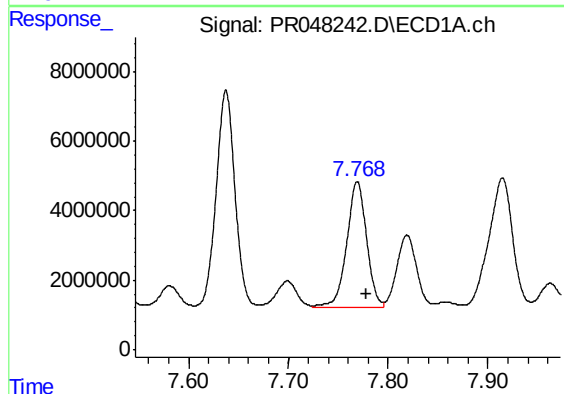
R.T.: 7.514 min
Delta R.T.: -0.009 min
Response: 40462783
Conc: 394.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



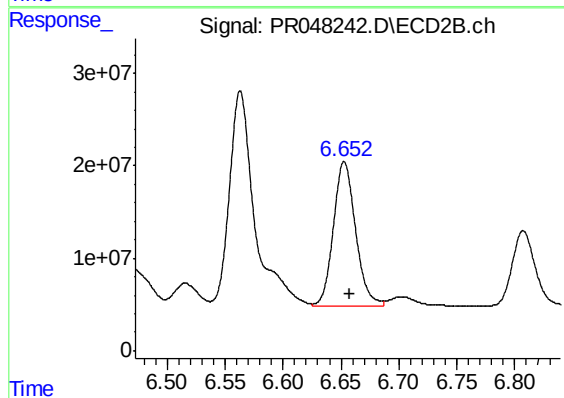
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 103863446
Conc: 585.88 ng/ml



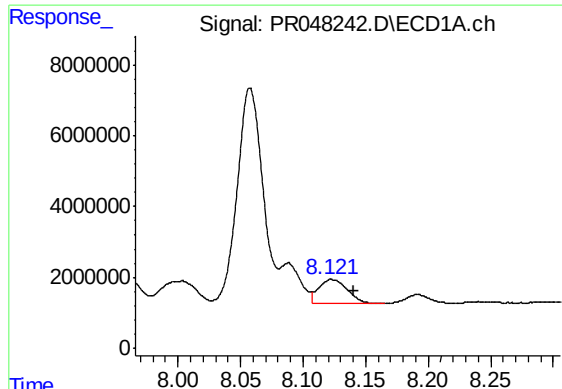
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.009 min
Response: 49599210
Conc: 390.92 ng/ml



#32 AR-1260-2

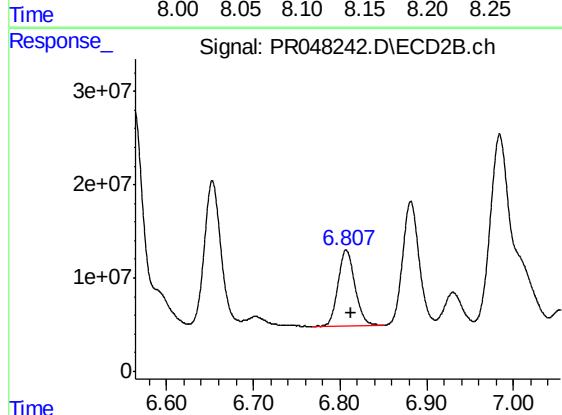
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 209488472
Conc: 347.98 ng/ml



#33 AR-1260-3

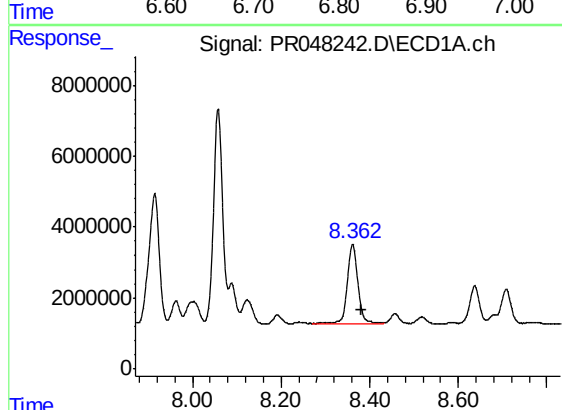
R.T.: 8.123 min
Delta R.T.: -0.018 min
Response: 10901764
Conc: 112.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



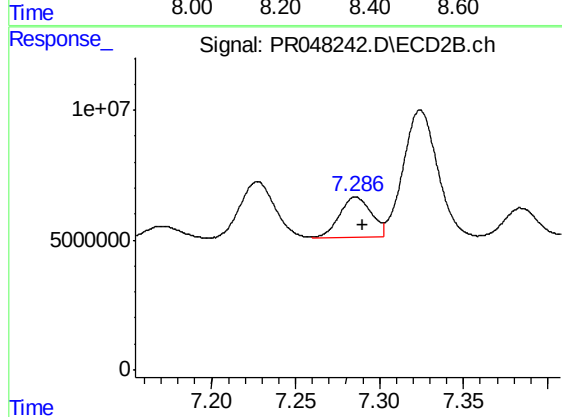
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 110834295
Conc: 299.63 ng/ml



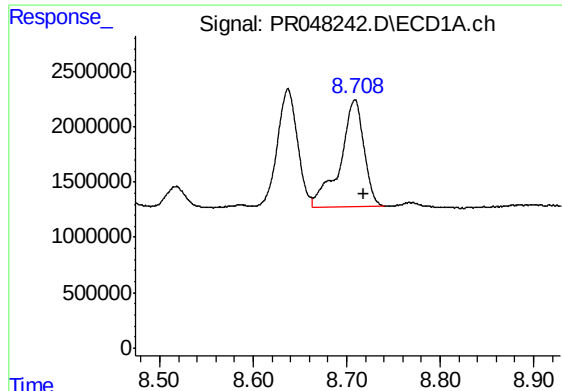
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.019 min
Response: 36796793
Conc: 336.29 ng/ml



#34 AR-1260-4

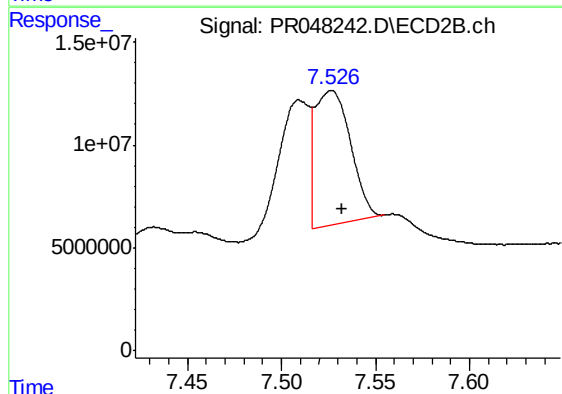
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 20381706
Conc: 45.03 ng/ml



#35 AR-1260-5

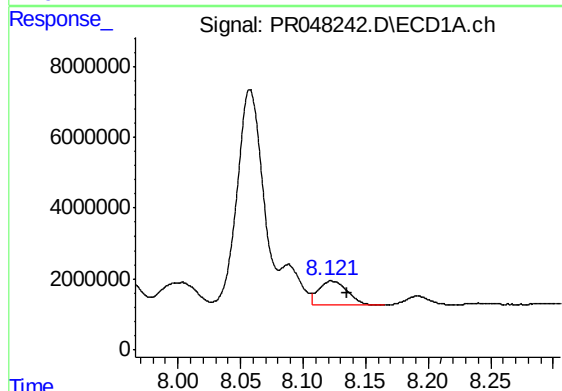
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 17042997
Conc: 75.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



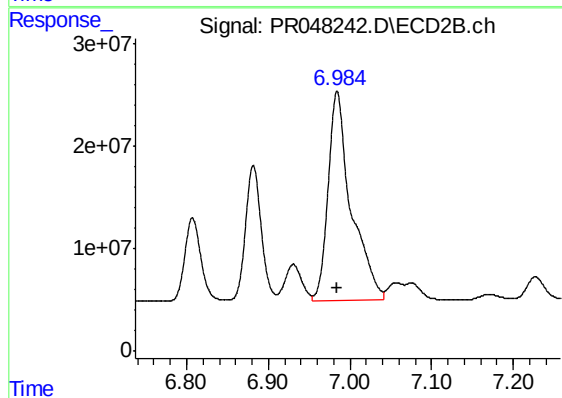
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 85836689
Conc: 45.56 ng/ml



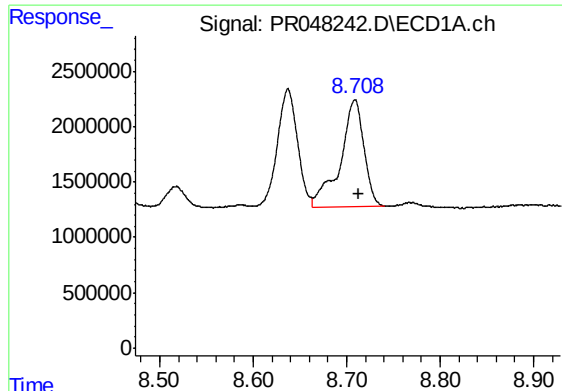
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.012 min
Response: 10901764
Conc: 77.54 ng/ml



#36 AR-1262-1

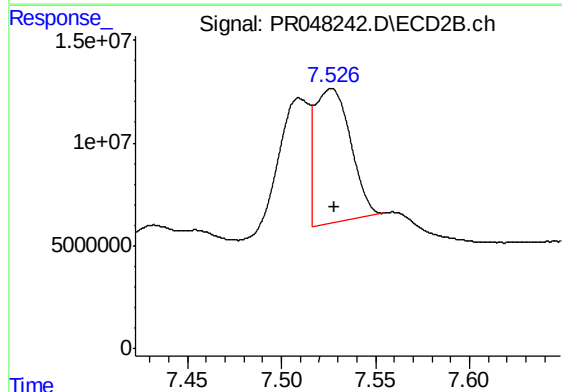
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 400345292
Conc: 1245.83 ng/ml



#37 AR-1262-2

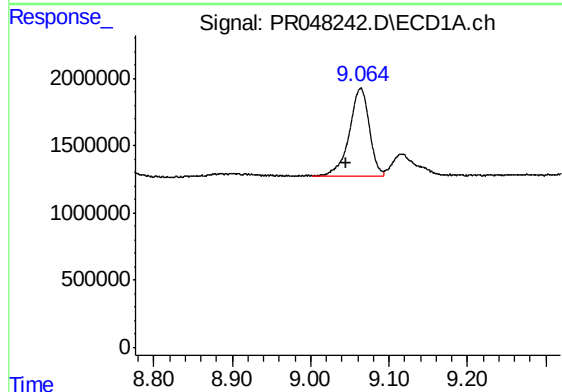
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 17042997
Conc: 67.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



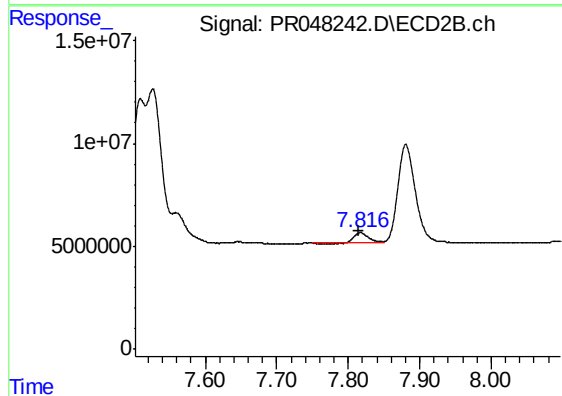
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 85836689
Conc: 41.29 ng/ml



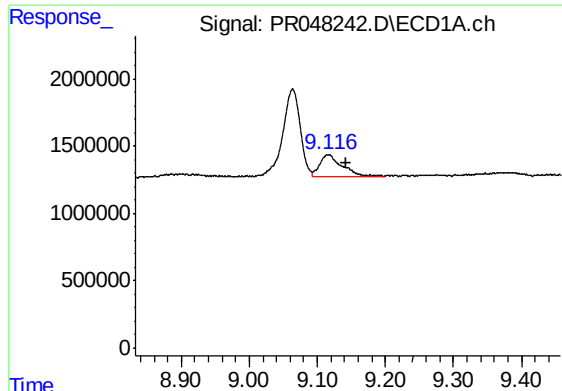
#38 AR-1262-3

R.T.: 9.064 min
Delta R.T.: 0.019 min
Response: 11439258
Conc: 65.69 ng/ml



#38 AR-1262-3

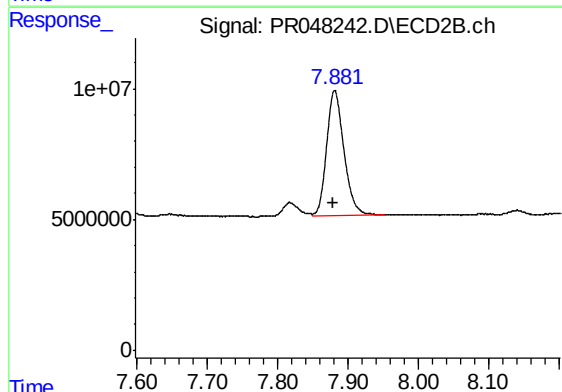
R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 6862735
Conc: 8.31 ng/ml



#39 AR-1262-4

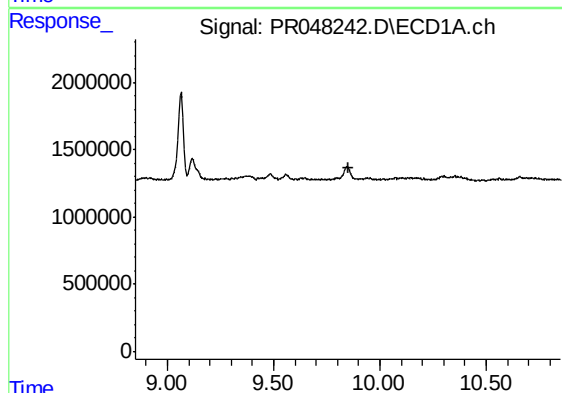
R.T.: 9.116 min
Delta R.T.: -0.026 min
Response: 3578911
Conc: 27.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



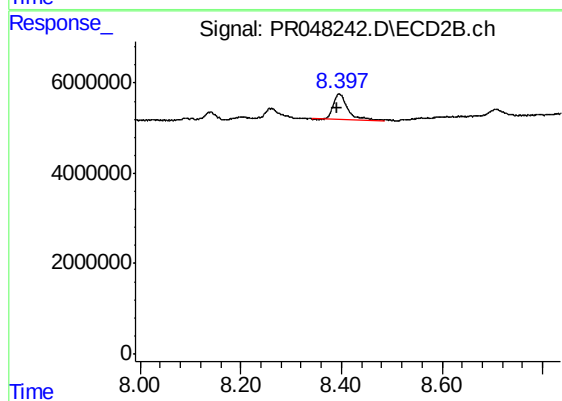
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 81431954
Conc: 60.83 ng/ml



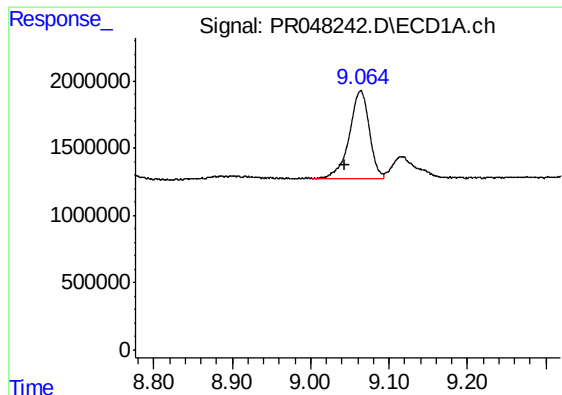
#40 AR-1262-5

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



#40 AR-1262-5

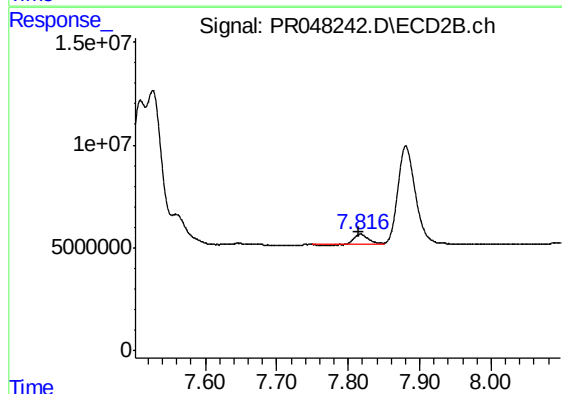
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 11308419
Conc: 17.80 ng/ml



#41 AR-1268-1

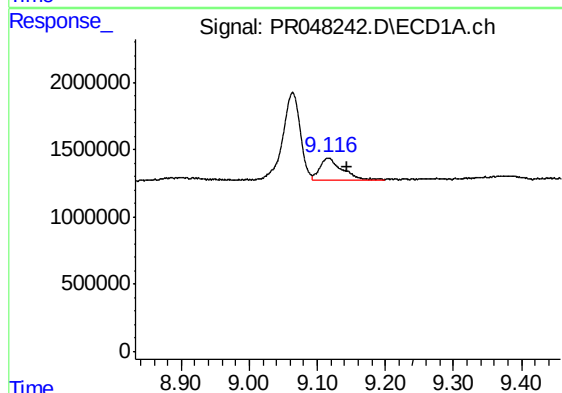
R.T.: 9.064 min
Delta R.T.: 0.020 min
Response: 11439258
Conc: 37.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



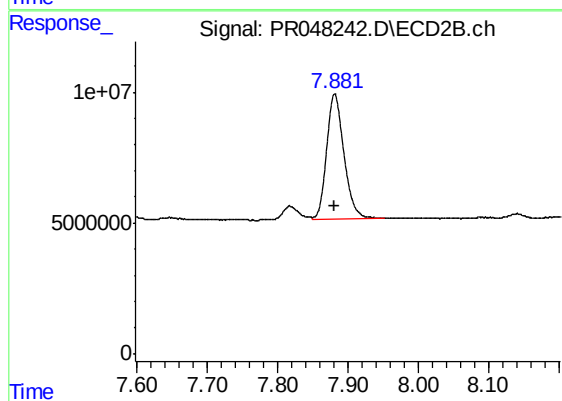
#41 AR-1268-1

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 6862735
Conc: 2.76 ng/ml



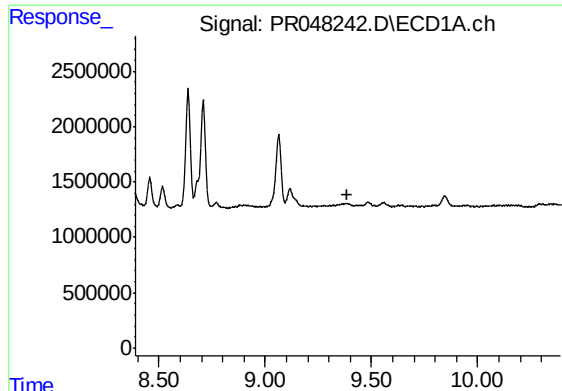
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.029 min
Response: 3578911
Conc: 12.72 ng/ml



#42 AR-1268-2

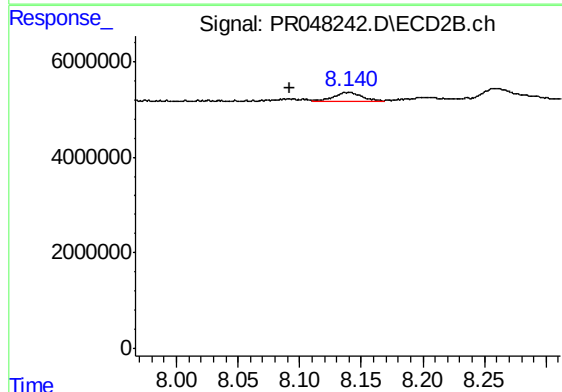
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 81431954
Conc: 38.98 ng/ml



#43 AR-1268-3

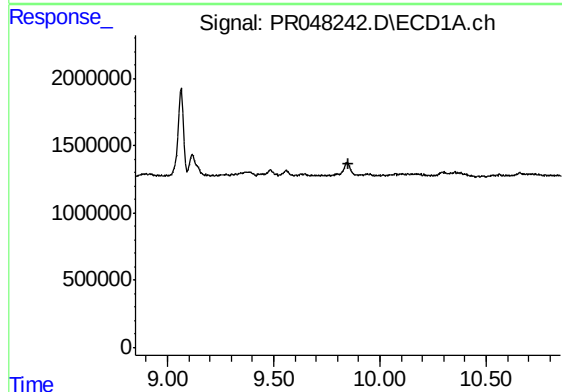
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



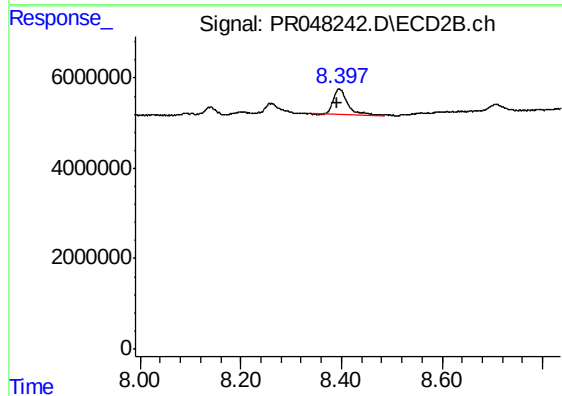
#43 AR-1268-3

R.T.: 8.141 min
Delta R.T.: 0.049 min
Response: 2856849
Conc: 1.53 ng/ml



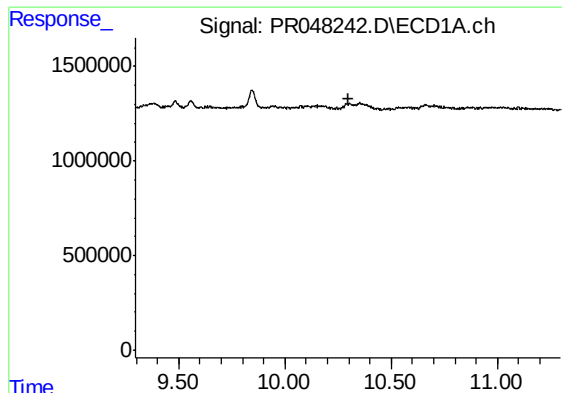
#44 AR-1268-4

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



#44 AR-1268-4

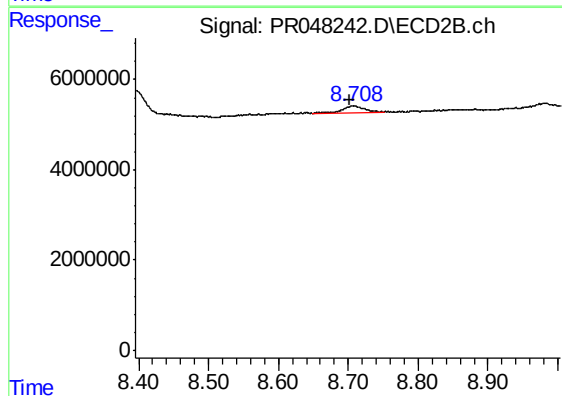
R.T.: 8.396 min
Delta R.T.: 0.004 min
Response: 11308419
Conc: 15.51 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BF2DL2



#45 AR-1268-5

R.T.: 8.709 min
Delta R.T.: 0.007 min
Response: 4042990
Conc: 0.75 ng/ml