

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 09:57
 Operator : AJ\MA
 Sample : L4505-11DL2 50X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BH0DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 01:47:45 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	3.879	0	1267681	N.D.	0.469 #
2)	SA Decachlor...	10.694	8.981	-1117826	15293842	N.D.	1.367
Target Compounds							
3)	L1 AR-1016-1	5.906	4.971	4074812	3326721	53.779	45.536
4)	L1 AR-1016-2	5.929	4.990	10937569	11977268	102.748	81.201
5)	L1 AR-1016-3	5.929f	5.168	10937569	7923850	167.758	102.888 #
6)	L1 AR-1016-4	6.091	5.207	7937081	28540505	148.844	697.155 #
7)	L1 AR-1016-5	6.386	5.423	21513469	24799587	400.050	338.536
12)	L3 AR-1232-2	5.635	4.990	1502346	11977268	64.958	183.299 #
13)	L3 AR-1232-3	5.929	5.168	10937569	7923850	229.544	227.471
14)	L3 AR-1232-4	6.091	5.250	7937081	13552296	330.024	571.381 #
15)	L3 AR-1232-5	6.178	5.423	50947097	24799587	2697.186	774.926 #
16)	L4 AR-1242-1	5.906	4.971	4074812	3326721	64.089	54.155
17)	L4 AR-1242-2	5.929	4.990	10937569	11977268	122.836	100.726
18)	L4 AR-1242-3	5.929f	5.168	10937569	7923850	199.920	115.787 #
19)	L4 AR-1242-4	6.091	5.250	7937081	13552296	176.878	272.937 #
20)	L4 AR-1242-5	6.833	5.778	28134834	101.9E6	528.044	1192.883 #
21)	L5 AR-1248-1	5.906	4.971	4074812	3326721	87.007	72.893
22)	L5 AR-1248-2	6.178	5.207	50947097	28540505	760.786	495.162 #
23)	L5 AR-1248-3	6.386	5.250	21513469	13552296	289.519	190.818 #
24)	L5 AR-1248-4	6.790	5.423	26984246	24799587	299.493	251.708
25)	L5 AR-1248-5	6.833	5.820	28134834	29993554	325.756	199.042 #
26)	L6 AR-1254-1	6.764	5.778	67720744	101.9E6	730.093	635.321
27)	L6 AR-1254-2	6.982	5.926	114.0E6	121.8E6	791.175	742.976
28)	L6 AR-1254-3	7.353	6.333	142.0E6	314.2E6	926.348	874.347
29)	L6 AR-1254-4	7.638	6.563	116.0E6	512.0E6	977.791	1066.177
30)	L6 AR-1254-5	8.059	6.984	127.6E6	603.5E6	1001.803	970.124
31)	L7 AR-1260-1	7.516	6.464	56816676	152.9E6	553.772	862.748 #
32)	L7 AR-1260-2	7.771	6.653	76549632	306.2E6	603.325	508.684
33)	L7 AR-1260-3	8.125	6.808	18439582	157.3E6	190.459	425.298 #
34)	L7 AR-1260-4	8.363	7.287	65350945	38434158	597.251	84.907 #
35)	L7 AR-1260-5	8.709	7.527	25933773	179.9E6	114.121	95.487
36)	L8 AR-1262-1	8.125	6.984	18439582	603.5E6	131.150	1878.163 #
37)	L8 AR-1262-2	8.709	7.527	25933773	179.9E6	102.832	86.531
38)	L8 AR-1262-3	9.064	7.818	24549689	13711433	140.985	16.609 #
39)	L8 AR-1262-4	9.117	7.881	13421919	122.7E6	101.500	91.636
40)	L8 AR-1262-5	9.846	8.396	7159709	19235820	74.683	30.286 #
41)	L9 AR-1268-1	9.064	7.818	24549689	13711433	80.717	5.521 #
42)	L9 AR-1268-2	9.117	7.881	13421919	122.7E6	47.694	58.719
43)	L9 AR-1268-3	9.385	8.137f	19792826	2784246	81.932	1.491 #
44)	L9 AR-1268-4	9.846	8.396	7159709	19235820	65.839	26.384 #
45)	L9 AR-1268-5	10.303	8.707	2979962	13879599	3.801	2.571 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 09:57
Operator : AJ\MA
Sample : L4505-11DL2 50X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:47:45 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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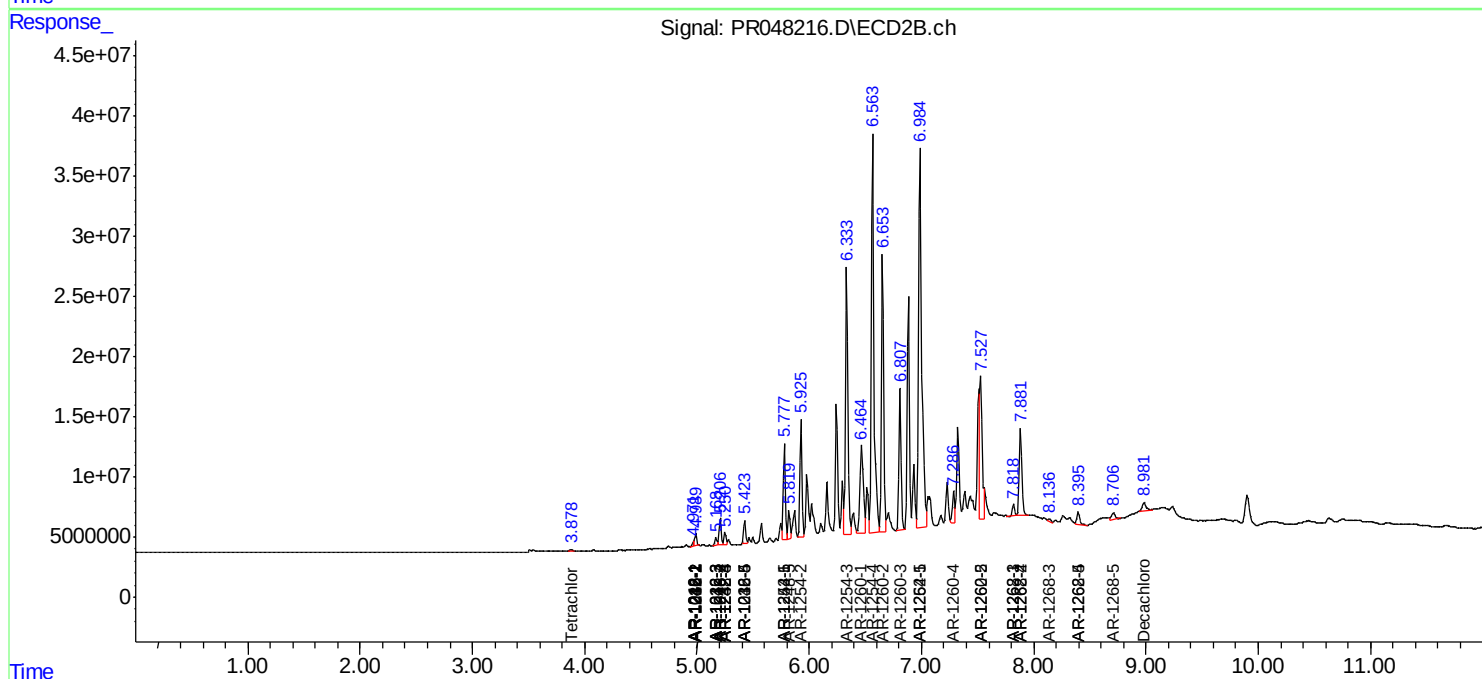
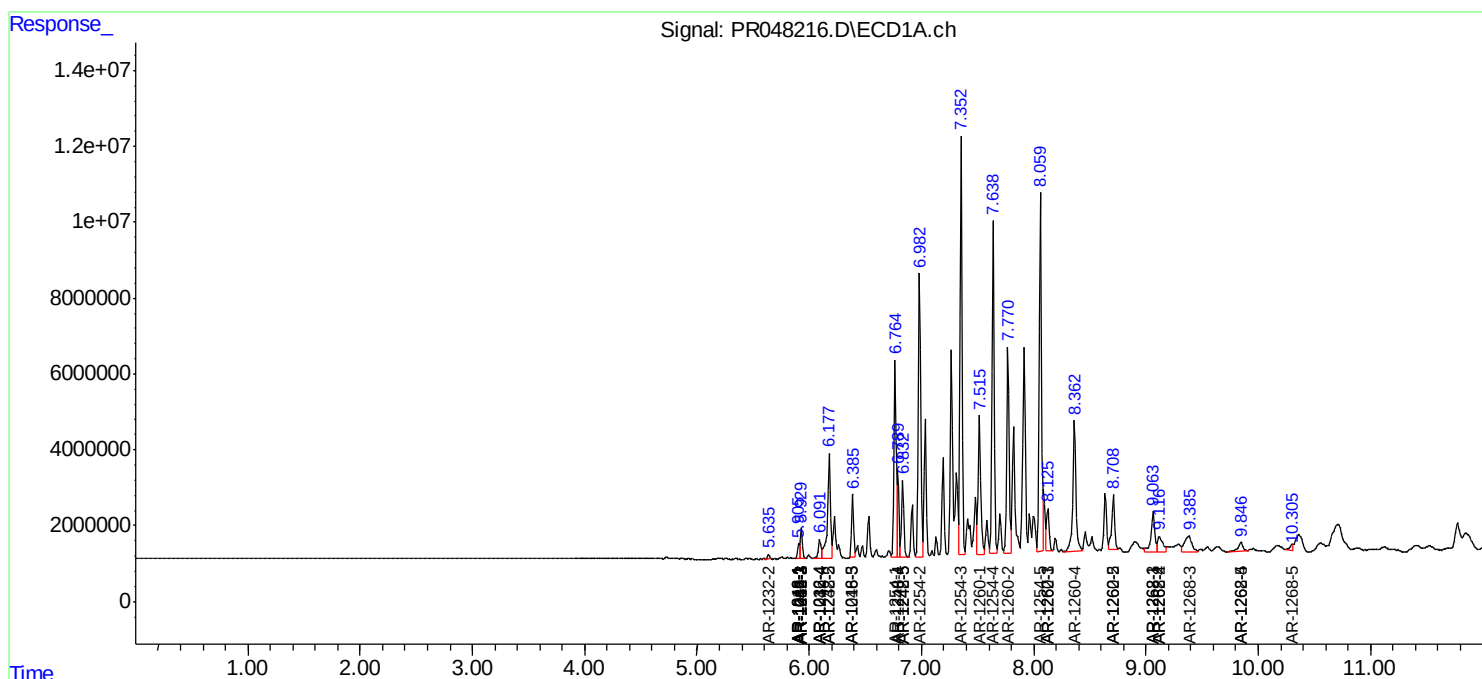
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

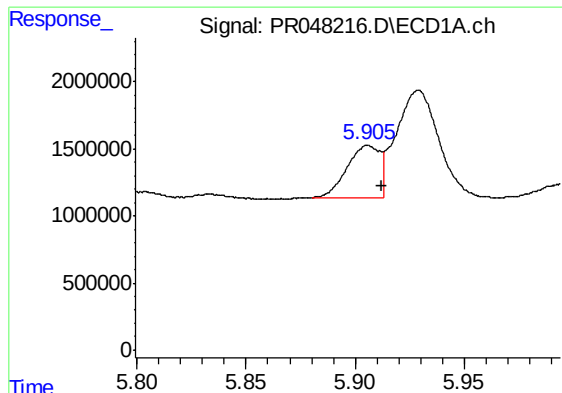
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 09:57
Operator : AJ\MA
Sample : L4505-11DL2 50X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BH0DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:47:45 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

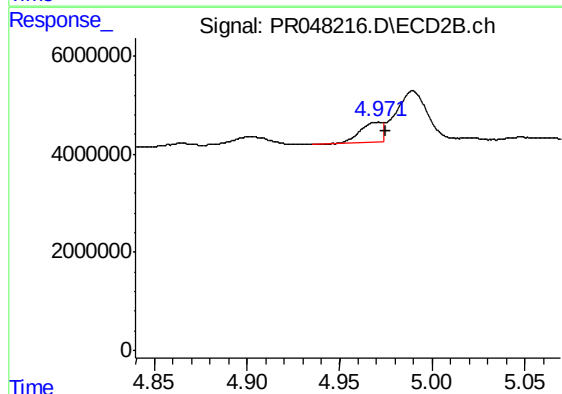




#3 AR-1016-1

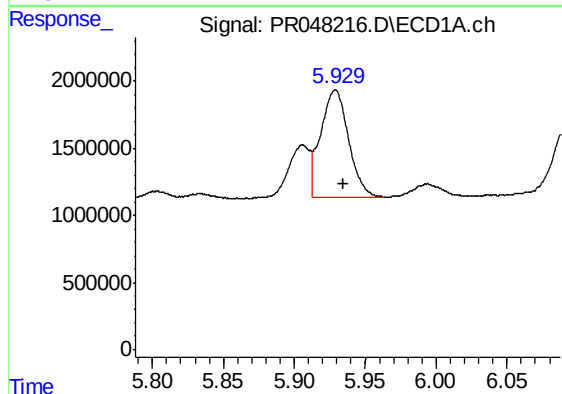
R.T.: 5.906 min
Delta R.T.: -0.007 min
Response: 4074812
Conc: 53.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



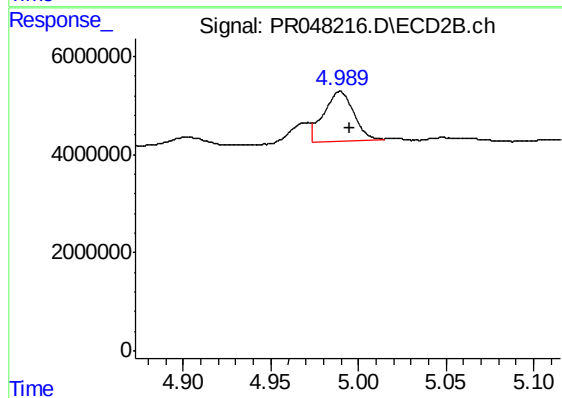
#3 AR-1016-1

R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 3326721
Conc: 45.54 ng/ml



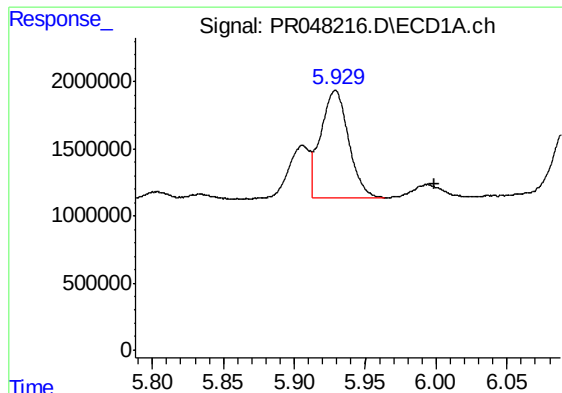
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 10937569
Conc: 102.75 ng/ml



#4 AR-1016-2

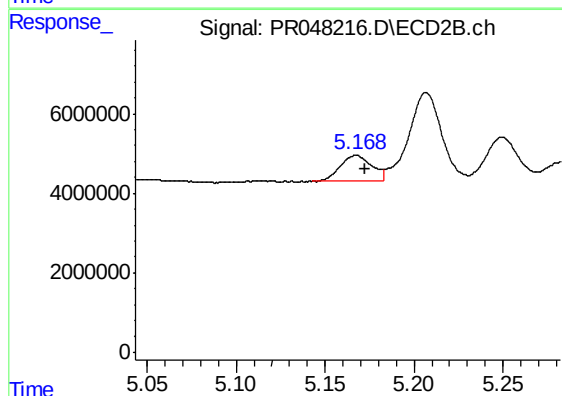
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 11977268
Conc: 81.20 ng/ml



#5 AR-1016-3

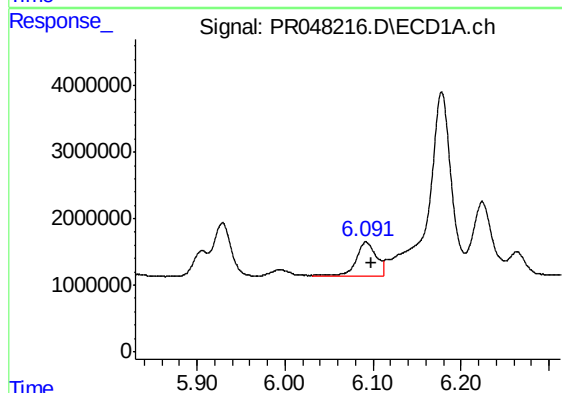
R.T.: 5.929 min
Delta R.T.: -0.069 min
Response: 10937569
Conc: 167.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



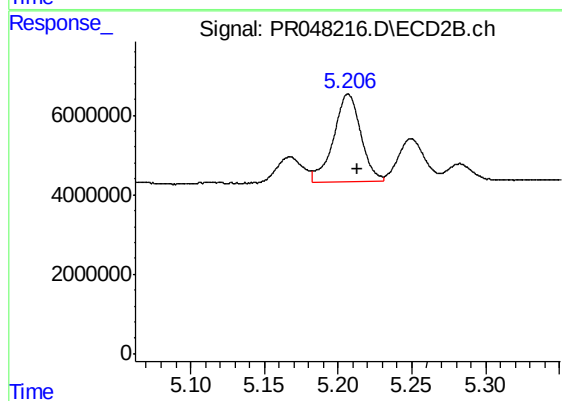
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.005 min
Response: 7923850
Conc: 102.89 ng/ml



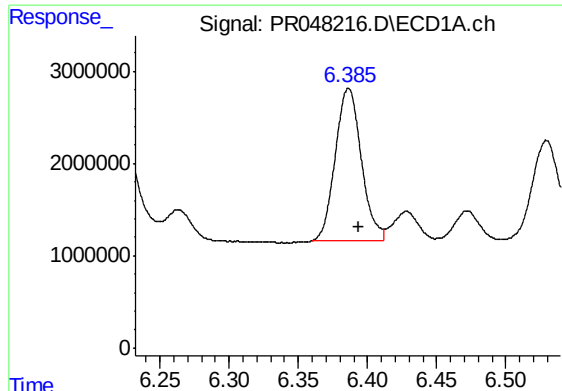
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 7937081
Conc: 148.84 ng/ml



#6 AR-1016-4

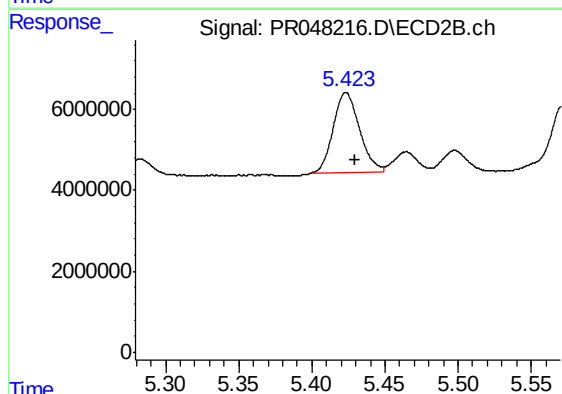
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 28540505
Conc: 697.16 ng/ml



#7 AR-1016-5

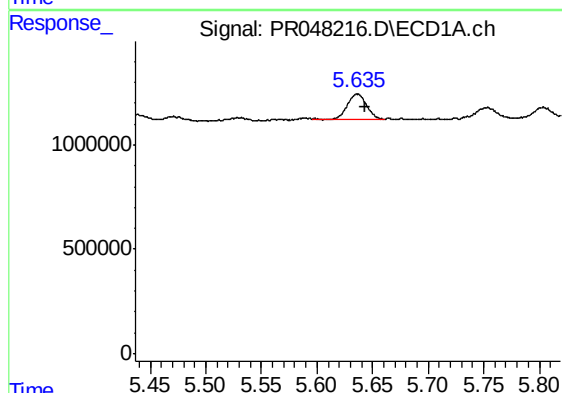
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 21513469
Conc: 400.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



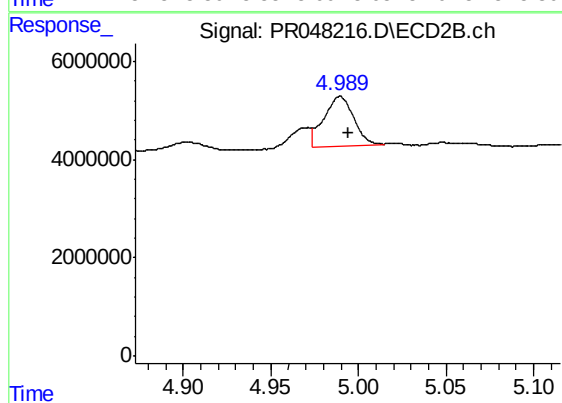
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 24799587
Conc: 338.54 ng/ml



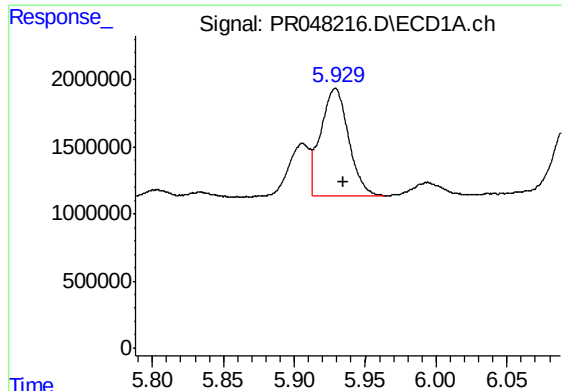
#12 AR-1232-2

R.T.: 5.635 min
Delta R.T.: -0.007 min
Response: 1502346
Conc: 64.96 ng/ml



#12 AR-1232-2

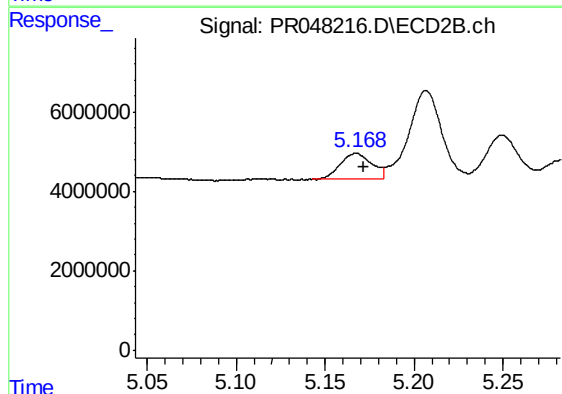
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 11977268
Conc: 183.30 ng/ml



#13 AR-1232-3

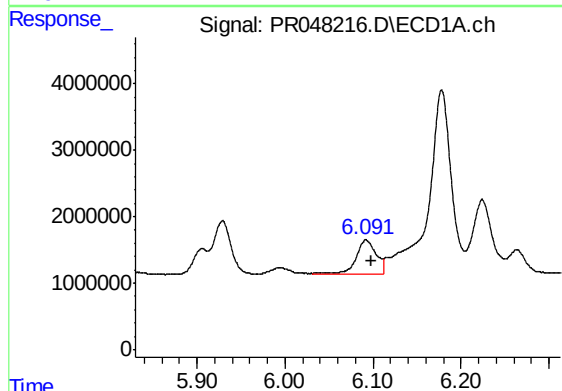
R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 10937569
Conc: 229.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



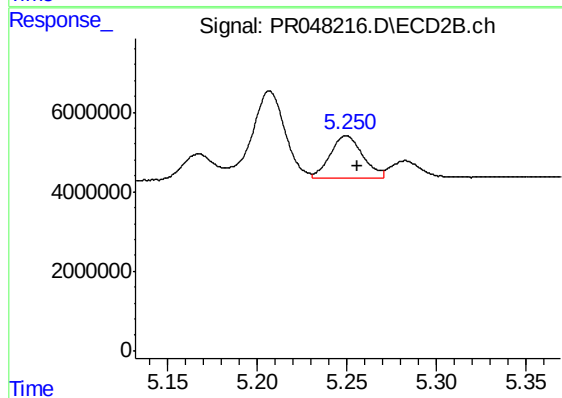
#13 AR-1232-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 7923850
Conc: 227.47 ng/ml



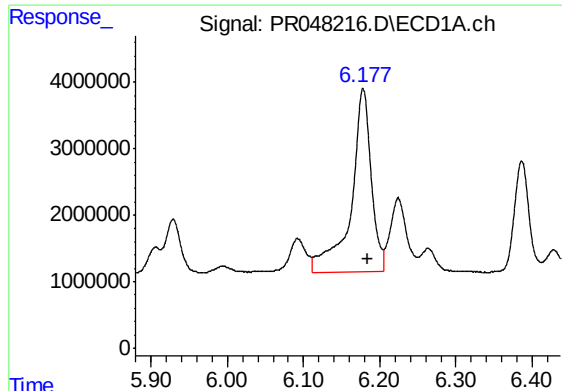
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 7937081
Conc: 330.02 ng/ml



#14 AR-1232-4

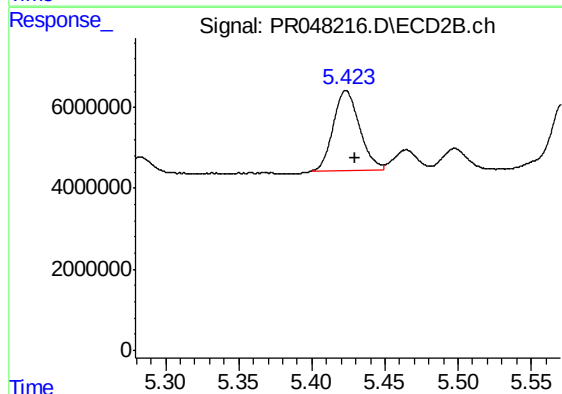
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 13552296
Conc: 571.38 ng/ml



#15 AR-1232-5

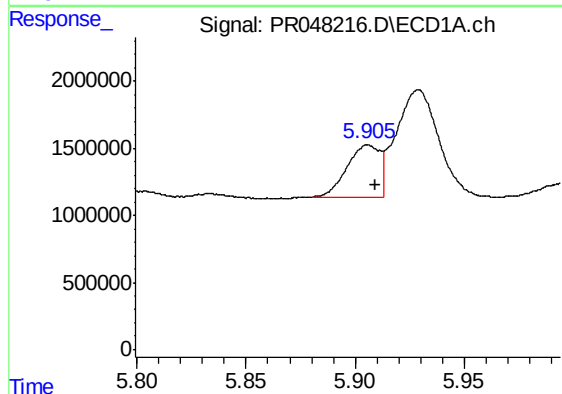
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 50947097
Conc: 2697.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



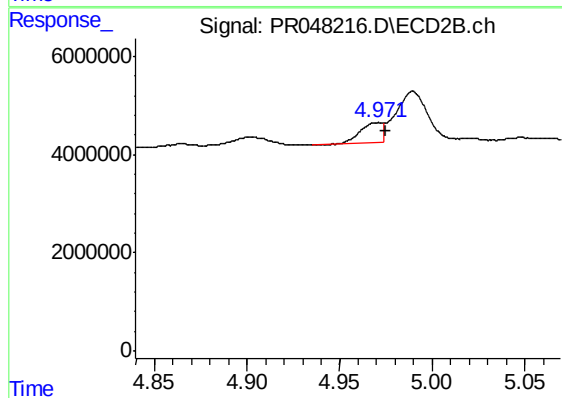
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 24799587
Conc: 774.93 ng/ml



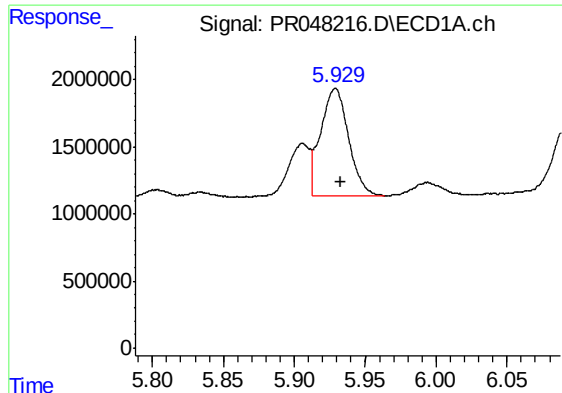
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 4074812
Conc: 64.09 ng/ml



#16 AR-1242-1

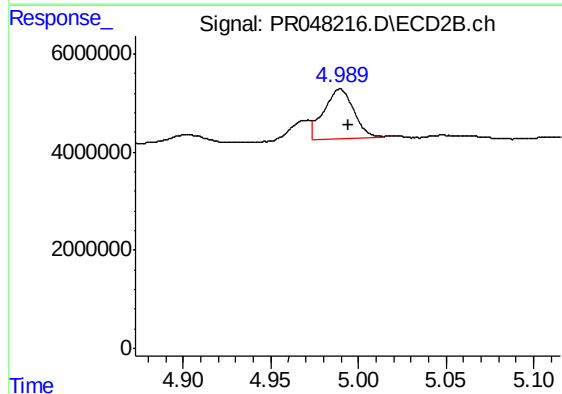
R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 3326721
Conc: 54.15 ng/ml



#17 AR-1242-2

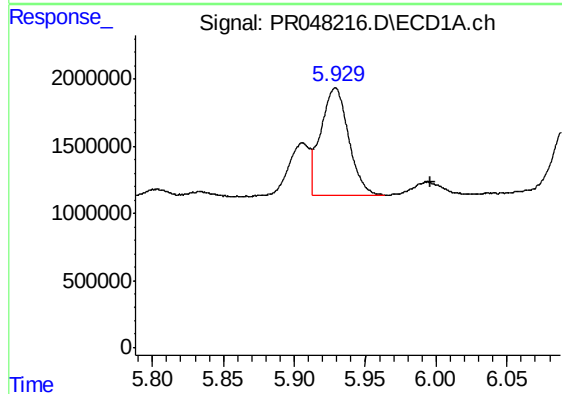
R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 10937569
Conc: 122.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



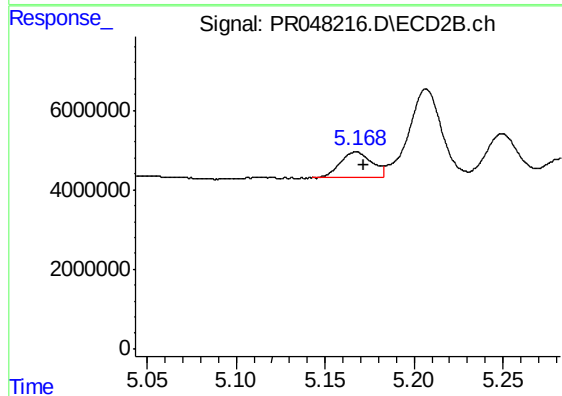
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 11977268
Conc: 100.73 ng/ml



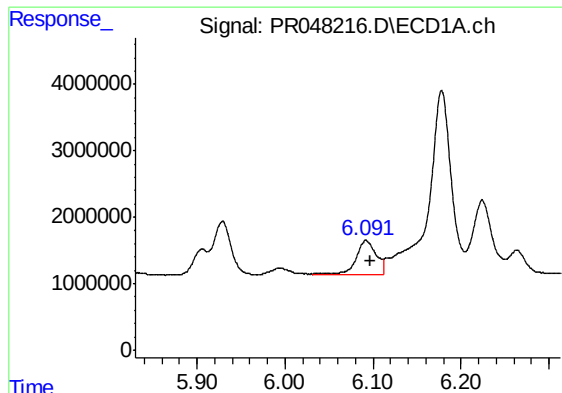
#18 AR-1242-3

R.T.: 5.929 min
Delta R.T.: -0.066 min
Response: 10937569
Conc: 199.92 ng/ml



#18 AR-1242-3

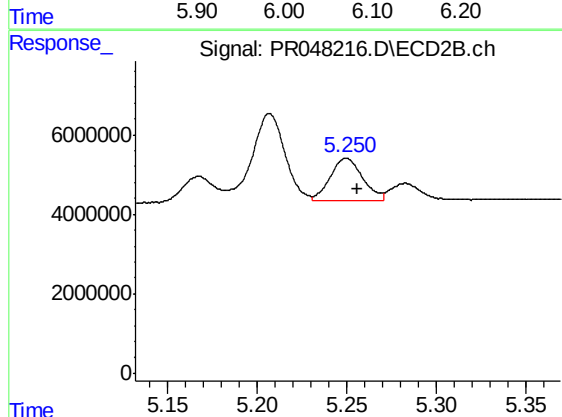
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 7923850
Conc: 115.79 ng/ml



#19 AR-1242-4

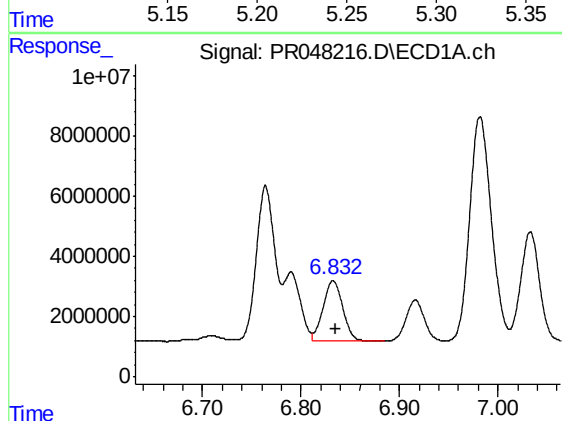
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 7937081
Conc: 176.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



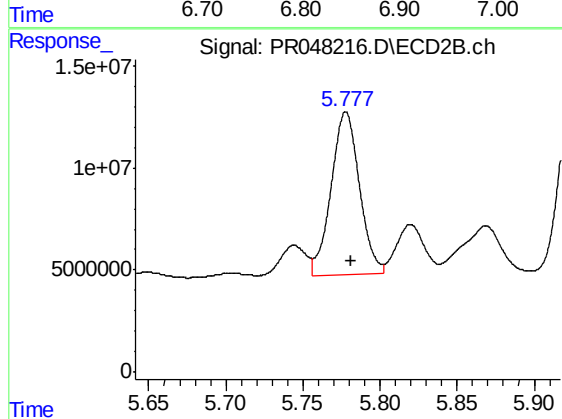
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 13552296
Conc: 272.94 ng/ml



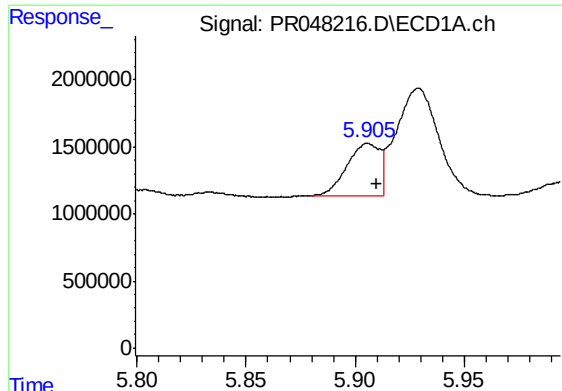
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 28134834
Conc: 528.04 ng/ml



#20 AR-1242-5

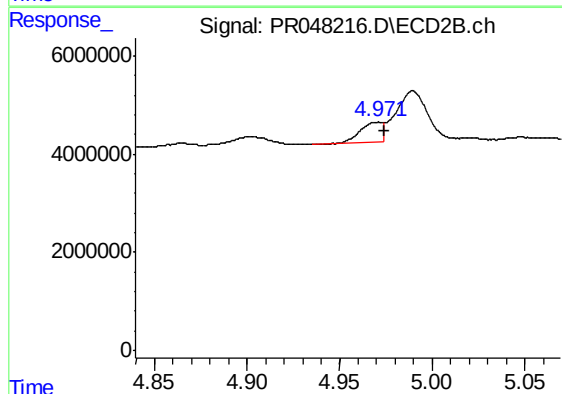
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 101925677
Conc: 1192.88 ng/ml



#21 AR-1248-1

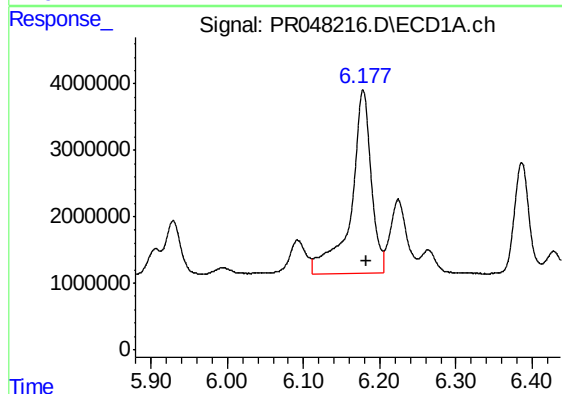
R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 4074812
Conc: 87.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



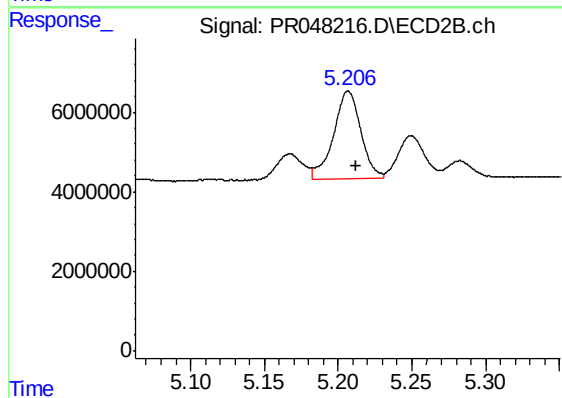
#21 AR-1248-1

R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 3326721
Conc: 72.89 ng/ml



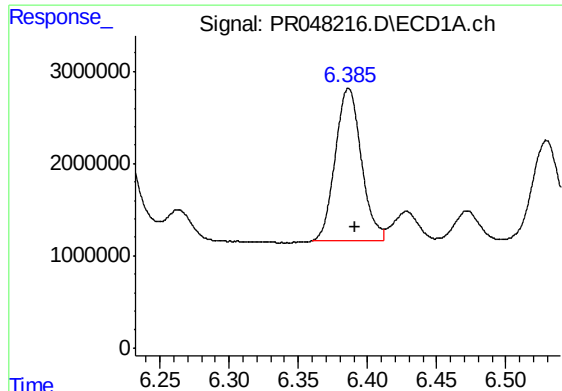
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 50947097
Conc: 760.79 ng/ml



#22 AR-1248-2

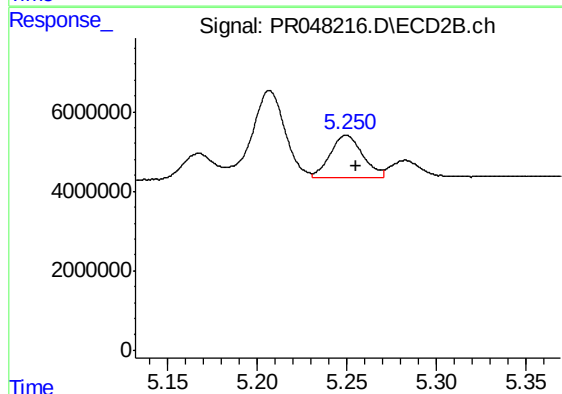
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 28540505
Conc: 495.16 ng/ml



#23 AR-1248-3

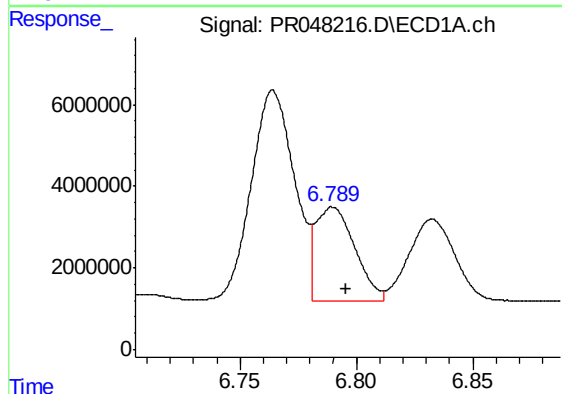
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 21513469
Conc: 289.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



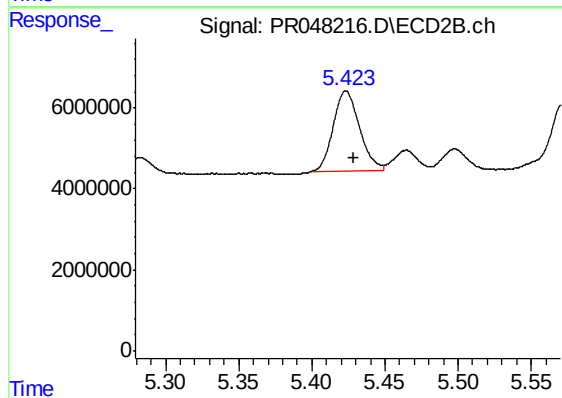
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 13552296
Conc: 190.82 ng/ml



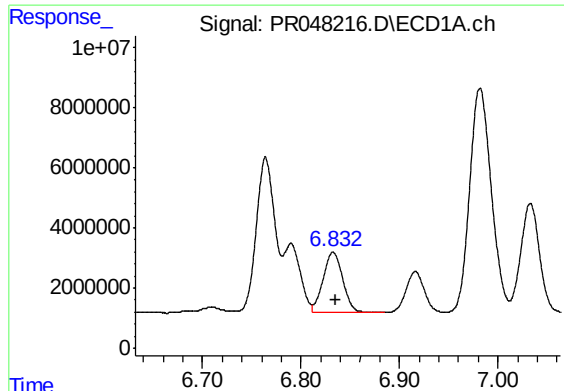
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 26984246
Conc: 299.49 ng/ml



#24 AR-1248-4

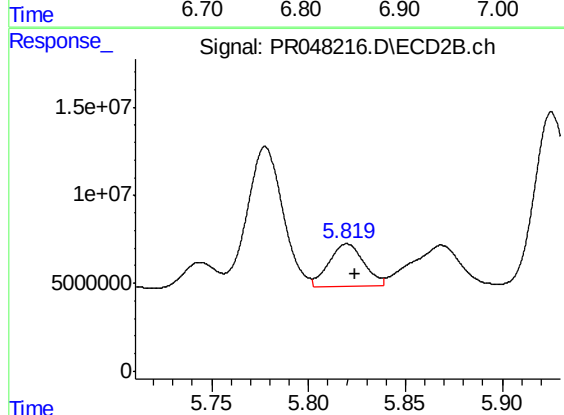
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 24799587
Conc: 251.71 ng/ml



#25 AR-1248-5

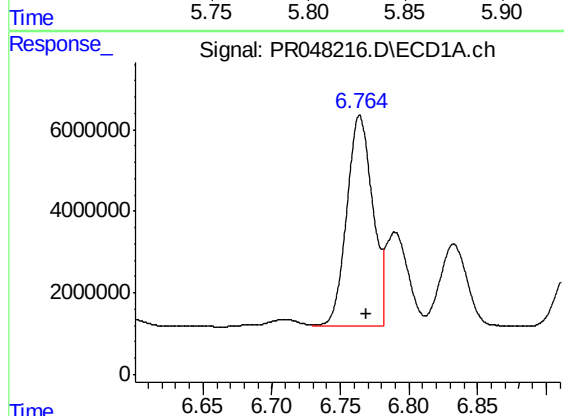
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 28134834
Conc: 325.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



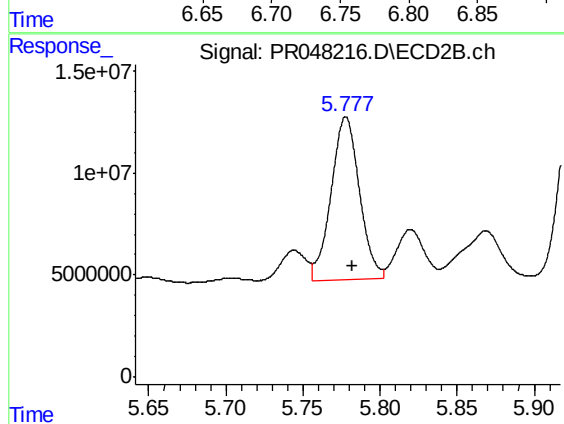
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 29993554
Conc: 199.04 ng/ml



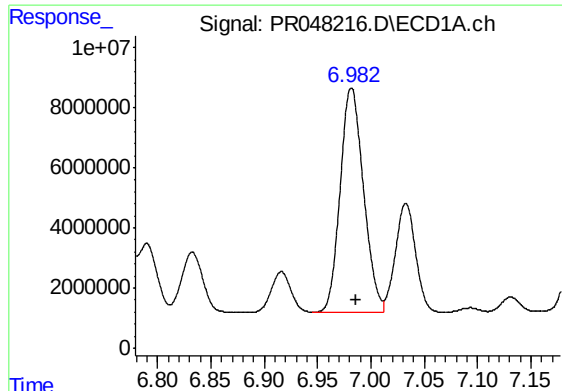
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 67720744
Conc: 730.09 ng/ml



#26 AR-1254-1

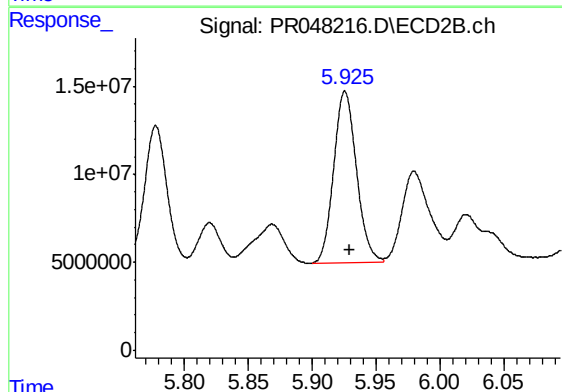
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 101925677
Conc: 635.32 ng/ml



#27 AR-1254-2

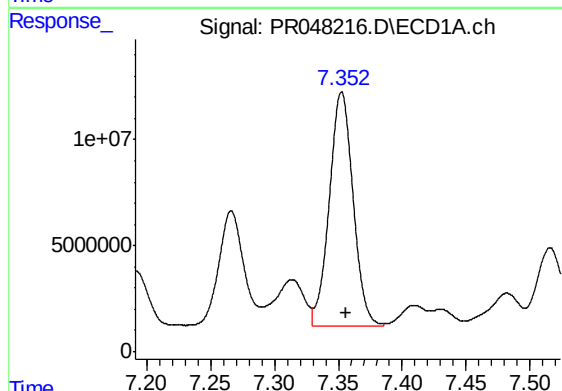
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 113995091
Conc: 791.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



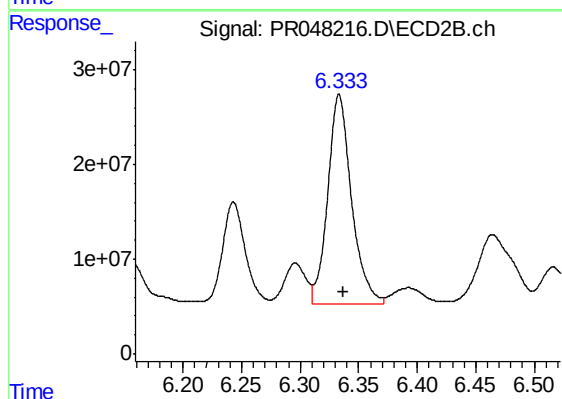
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 121752921
Conc: 742.98 ng/ml



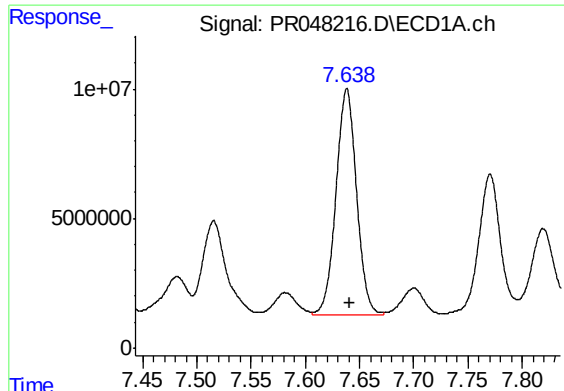
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 142040395
Conc: 926.35 ng/ml



#28 AR-1254-3

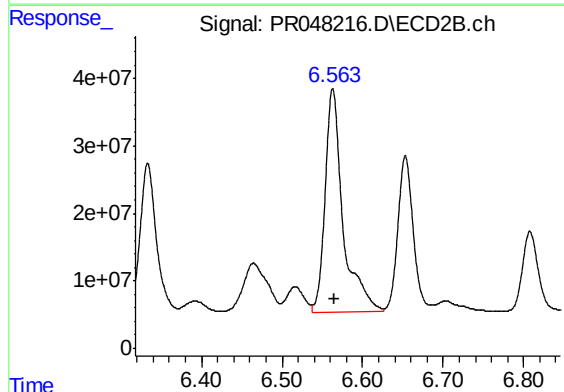
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 314151297
Conc: 874.35 ng/ml



#29 AR-1254-4

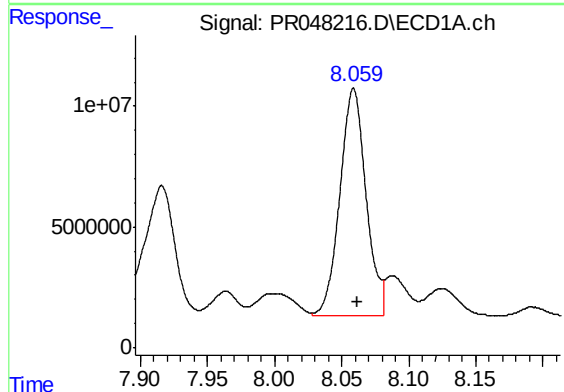
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 115959441
Conc: 977.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



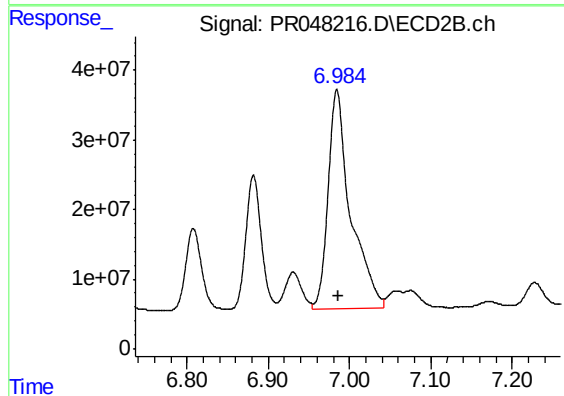
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 512028965
Conc: 1066.18 ng/ml



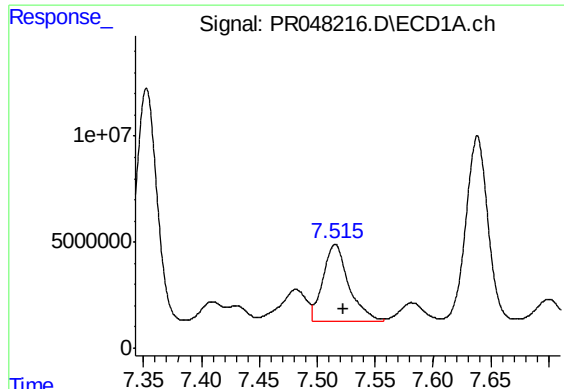
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 127567429
Conc: 1001.80 ng/ml



#30 AR-1254-5

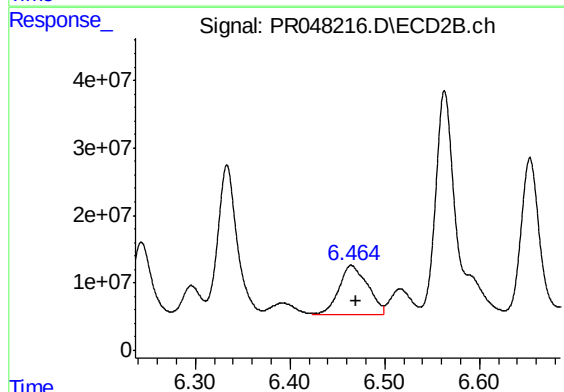
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 603542897
Conc: 970.12 ng/ml



#31 AR-1260-1

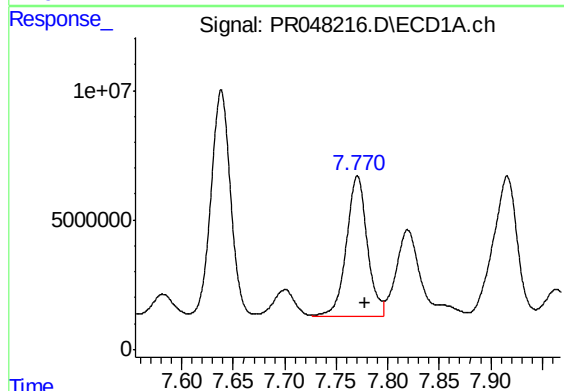
R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 56816676
Conc: 553.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



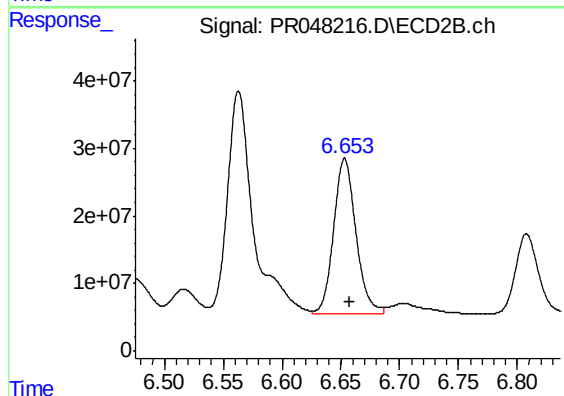
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 152946883
Conc: 862.75 ng/ml



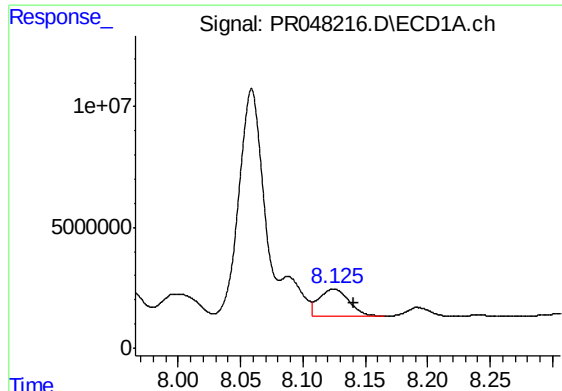
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.008 min
Response: 76549632
Conc: 603.33 ng/ml



#32 AR-1260-2

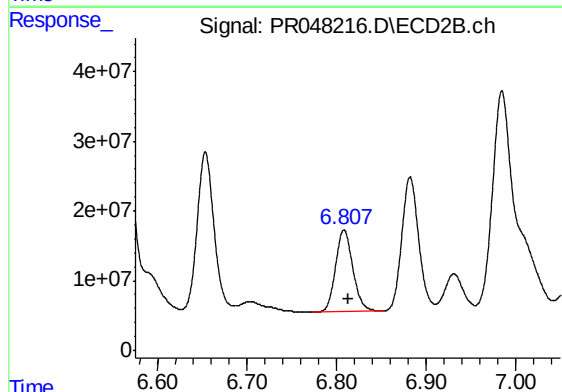
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 306237951
Conc: 508.68 ng/ml



#33 AR-1260-3

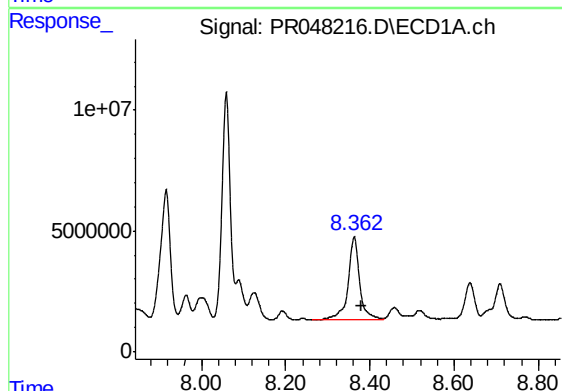
R.T.: 8.125 min
Delta R.T.: -0.016 min
Response: 18439582
Conc: 190.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



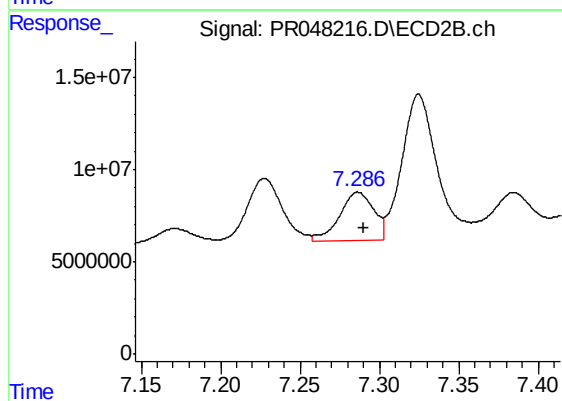
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 157318990
Conc: 425.30 ng/ml



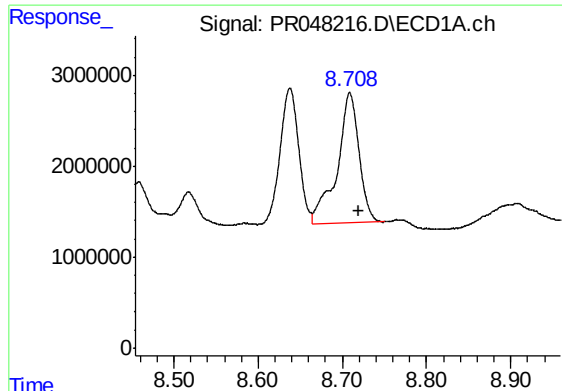
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.017 min
Response: 65350945
Conc: 597.25 ng/ml



#34 AR-1260-4

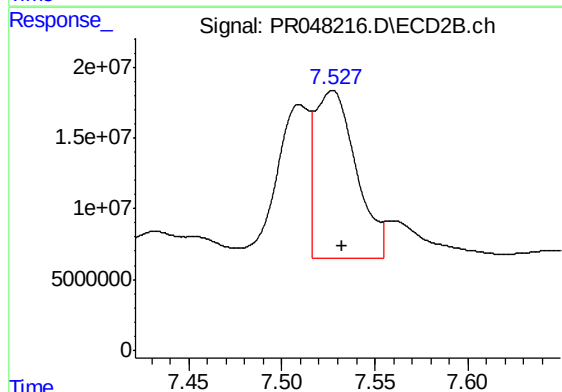
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 38434158
Conc: 84.91 ng/ml



#35 AR-1260-5

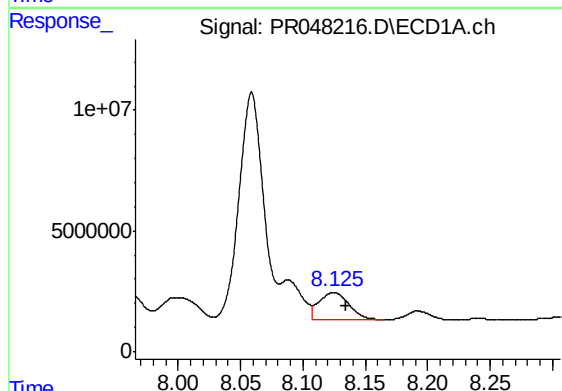
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 25933773
Conc: 114.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



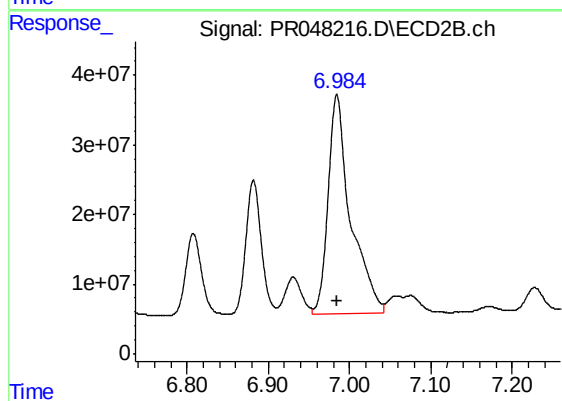
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 179895690
Conc: 95.49 ng/ml



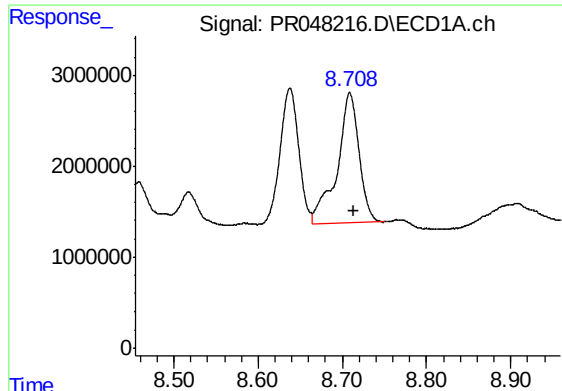
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 18439582
Conc: 131.15 ng/ml



#36 AR-1262-1

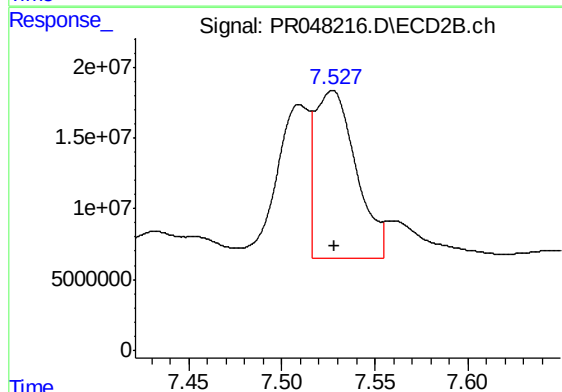
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 603542897
Conc: 1878.16 ng/ml



#37 AR-1262-2

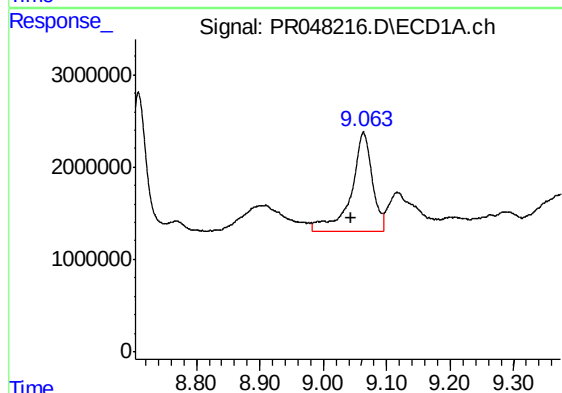
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 25933773
Conc: 102.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



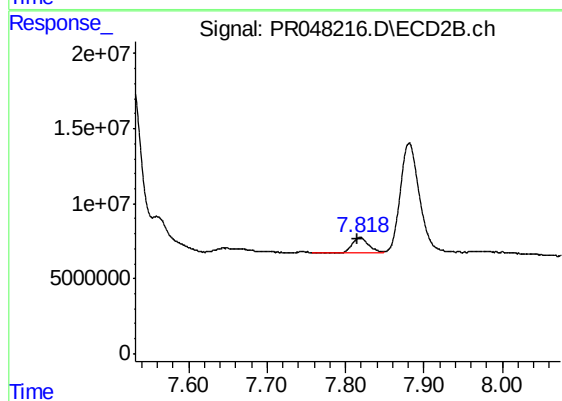
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 179895690
Conc: 86.53 ng/ml



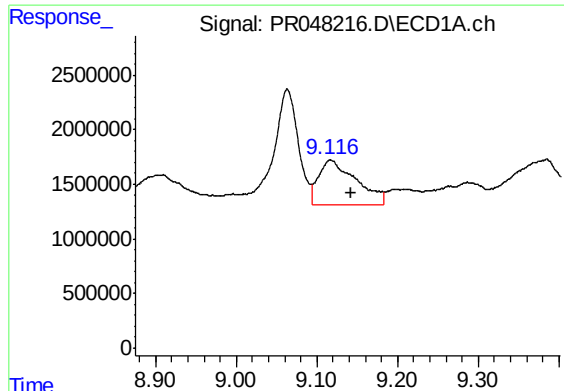
#38 AR-1262-3

R.T.: 9.064 min
Delta R.T.: 0.019 min
Response: 24549689
Conc: 140.98 ng/ml



#38 AR-1262-3

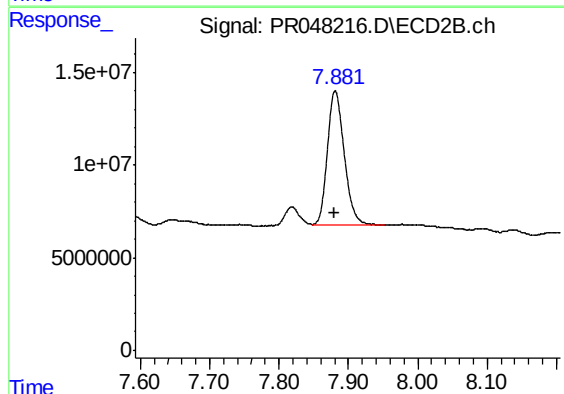
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 13711433
Conc: 16.61 ng/ml



#39 AR-1262-4

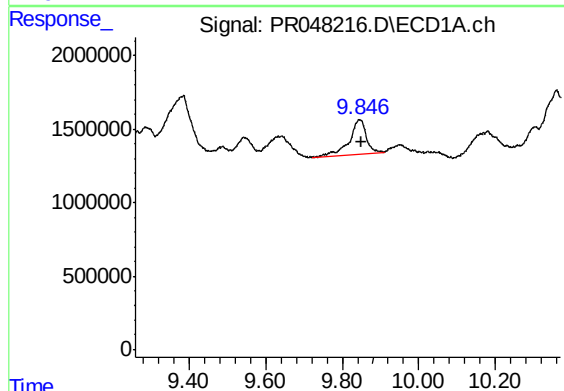
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 13421919
Conc: 101.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



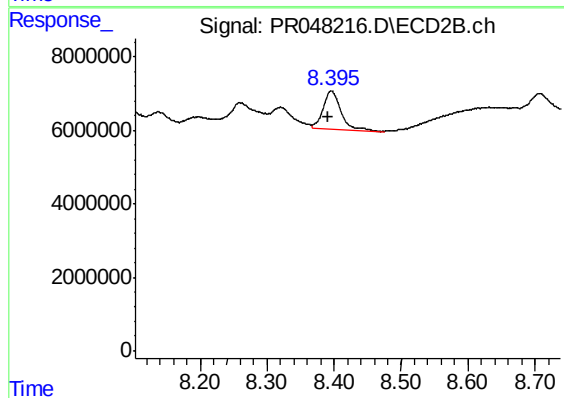
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 122677290
Conc: 91.64 ng/ml



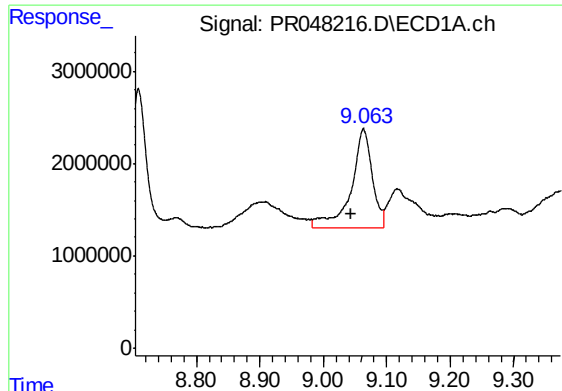
#40 AR-1262-5

R.T.: 9.846 min
Delta R.T.: -0.003 min
Response: 7159709
Conc: 74.68 ng/ml



#40 AR-1262-5

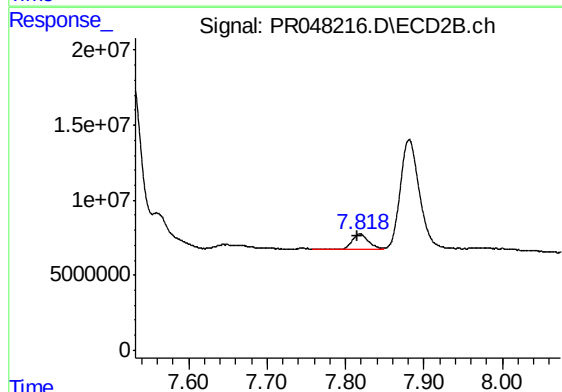
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 19235820
Conc: 30.29 ng/ml



#41 AR-1268-1

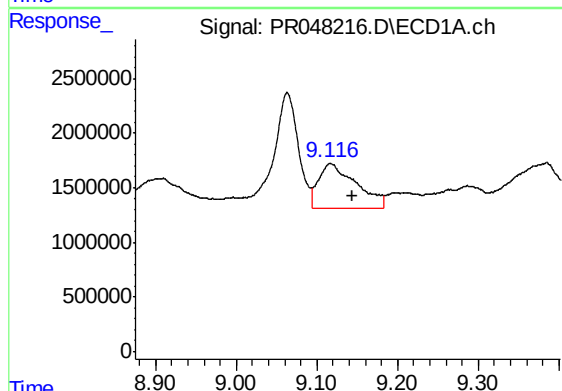
R.T.: 9.064 min
Delta R.T.: 0.020 min
Response: 24549689
Conc: 80.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



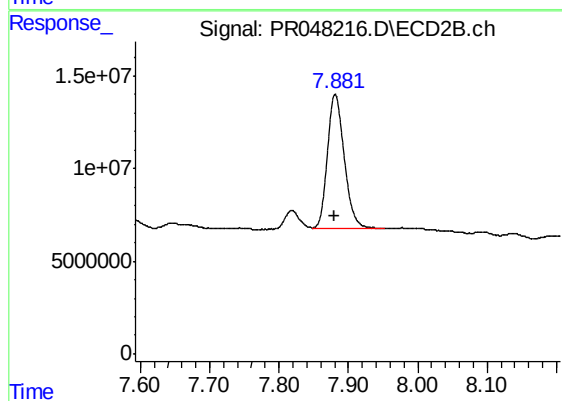
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 13711433
Conc: 5.52 ng/ml



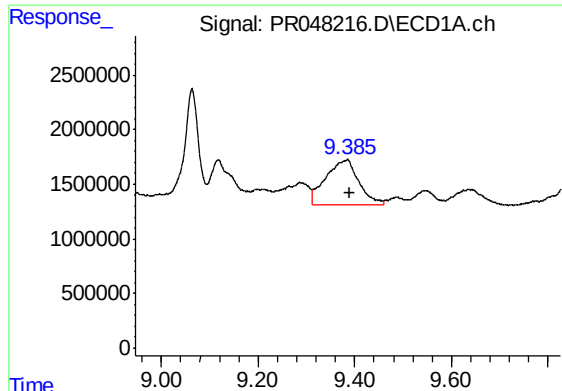
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 13421919
Conc: 47.69 ng/ml



#42 AR-1268-2

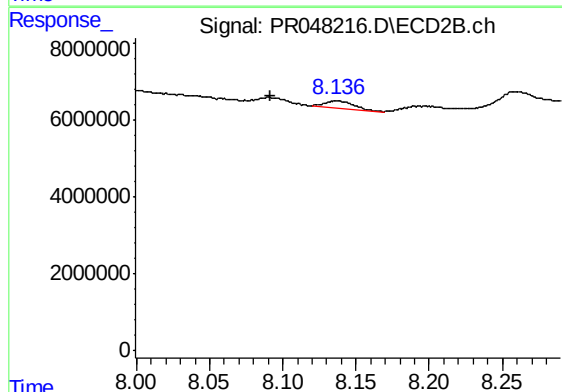
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 122677290
Conc: 58.72 ng/ml



#43 AR-1268-3

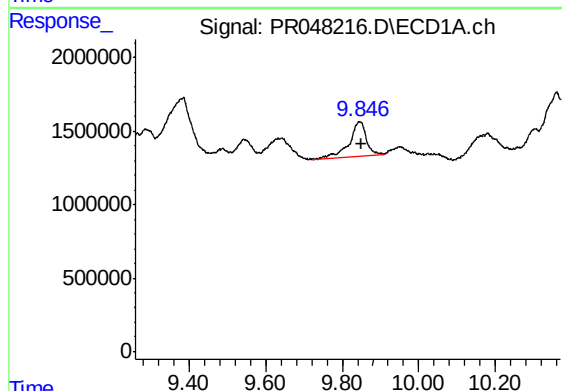
R.T.: 9.385 min
Delta R.T.: -0.004 min
Response: 19792826
Conc: 81.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



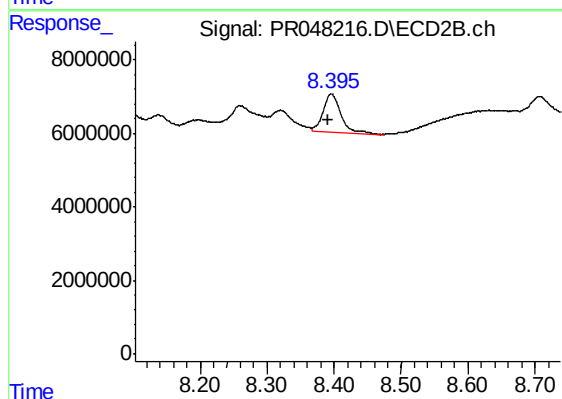
#43 AR-1268-3

R.T.: 8.137 min
Delta R.T.: 0.045 min
Response: 2784246
Conc: 1.49 ng/ml



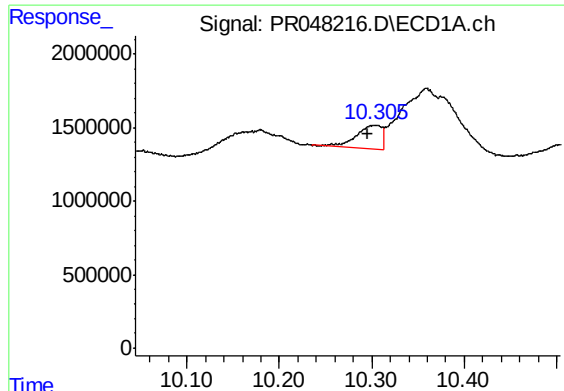
#44 AR-1268-4

R.T.: 9.846 min
Delta R.T.: -0.003 min
Response: 7159709
Conc: 65.84 ng/ml



#44 AR-1268-4

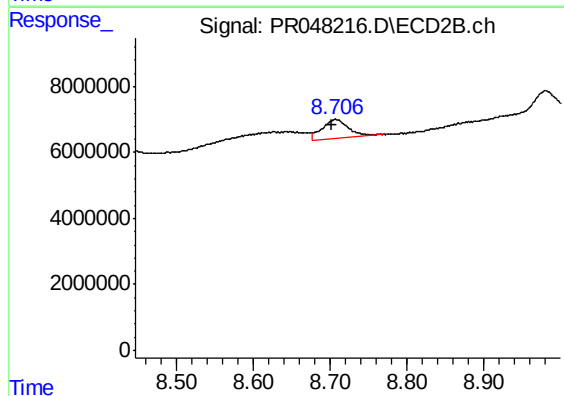
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 19235820
Conc: 26.38 ng/ml



#45 AR-1268-5

R.T.: 10.303 min
Delta R.T.: 0.007 min
Response: 2979962
Conc: 3.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH0DL2



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 13879599
Conc: 2.57 ng/ml