

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081221\
 Data File : PR051675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2021 21:10
 Operator : DD\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12483312

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 05:38:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 04:51:32 2021
 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...	4.632	3.814	150.0E6	134.6E6	21.210	21.768
2)	SA Decachlor...	10.499	8.828	339.3E6	251.5E6	34.616	33.789
Target Compounds							
3)	L1 AR-1016-1	5.812	4.894	68763332	59110548	219.695	239.557
4)	L1 AR-1016-2	5.835	4.913	79798226	61518031	174.681	170.427
5)	L1 AR-1016-3	5.897	5.090	37067596	39750865	138.923	208.959 #
6)	L1 AR-1016-4	5.995	5.130	43218166	78583636	191.203	534.347 #
7)	L1 AR-1016-5	6.290	5.342	99652820	105.3E6	446.690	538.466
9)	L2 AR-1221-2	4.942	4.112	2511481	2329187	37.845	43.891
10)	L2 AR-1221-3	5.010	4.186	4849479	4472395	23.304	24.626
11)	L3 AR-1232-1	5.010	4.186	4849479	4472395	28.181	29.890
12)	L3 AR-1232-2	5.542	4.913	26472337	61518031	285.343	382.173 #
13)	L3 AR-1232-3	5.835	5.090	79798226	39750865	389.548	471.989
14)	L3 AR-1232-4	5.995	5.172	43218166	83868376	425.404	1152.537 #
15)	L3 AR-1232-5	6.083	5.342	90689214	105.3E6	1209.051	1293.343
16)	L4 AR-1242-1	5.812	4.894	68763332	59110548	284.571	317.302
17)	L4 AR-1242-2	5.835	4.913	79798226	61518031	228.644	225.152
18)	L4 AR-1242-3	5.897	5.090	37067596	39750865	179.012	274.554 #
19)	L4 AR-1242-4	5.995	5.172	43218166	83868376	248.552	610.259 #
20)	L4 AR-1242-5	6.734	5.692	116.2E6	154.9E6	566.790	846.947 #
21)	L5 AR-1248-1	5.812	4.894	68763332	59110548	351.601	383.401
22)	L5 AR-1248-2	6.083	5.130	90689214	78583636	327.005	371.877
23)	L5 AR-1248-3	6.290	5.172	99652820	83868376	313.292	378.270
24)	L5 AR-1248-4	6.695	5.342	121.3E6	105.3E6	301.284	386.046 #
25)	L5 AR-1248-5	6.734	5.733	116.2E6	111.0E6	303.016	382.728 #
26)	L6 AR-1254-1	6.666	5.692	91119871	154.9E6	304.090	460.398 #
27)	L6 AR-1254-2	6.892	5.839	115.6E6	42258586	241.798	145.617 #
28)	L6 AR-1254-3	7.255	6.241	58695388	66525310	114.017	131.760
29)	L6 AR-1254-4	7.541	6.468	48861593	47148605	111.828	148.817 #
30)	L6 AR-1254-5	7.960	6.885	9591355	12537018	22.301	27.894 #
31)	L7 AR-1260-1	7.415	6.361	6293852	8507795	14.963	22.768 #
32)	L7 AR-1260-2	7.668	6.557	10287240	6986439	17.797	15.127
33)	L7 AR-1260-3	8.024	6.710	2165399	7003622	4.556	15.973 #
34)	L7 AR-1260-4	8.260	7.218f	5070591	3394972	10.919	9.016
35)	L7 AR-1260-5	8.602	7.420	3543294	1457109	3.132	1.530 #
36)	L8 AR-1262-1	8.024	6.885	2165399	12537018	2.279	34.834 #
37)	L8 AR-1262-2	8.602	7.420	3543294	1457109	2.037	1.088 #
45)	L9 AR-1268-5	10.147	0.000	2105451	0	0.351	N.D. #

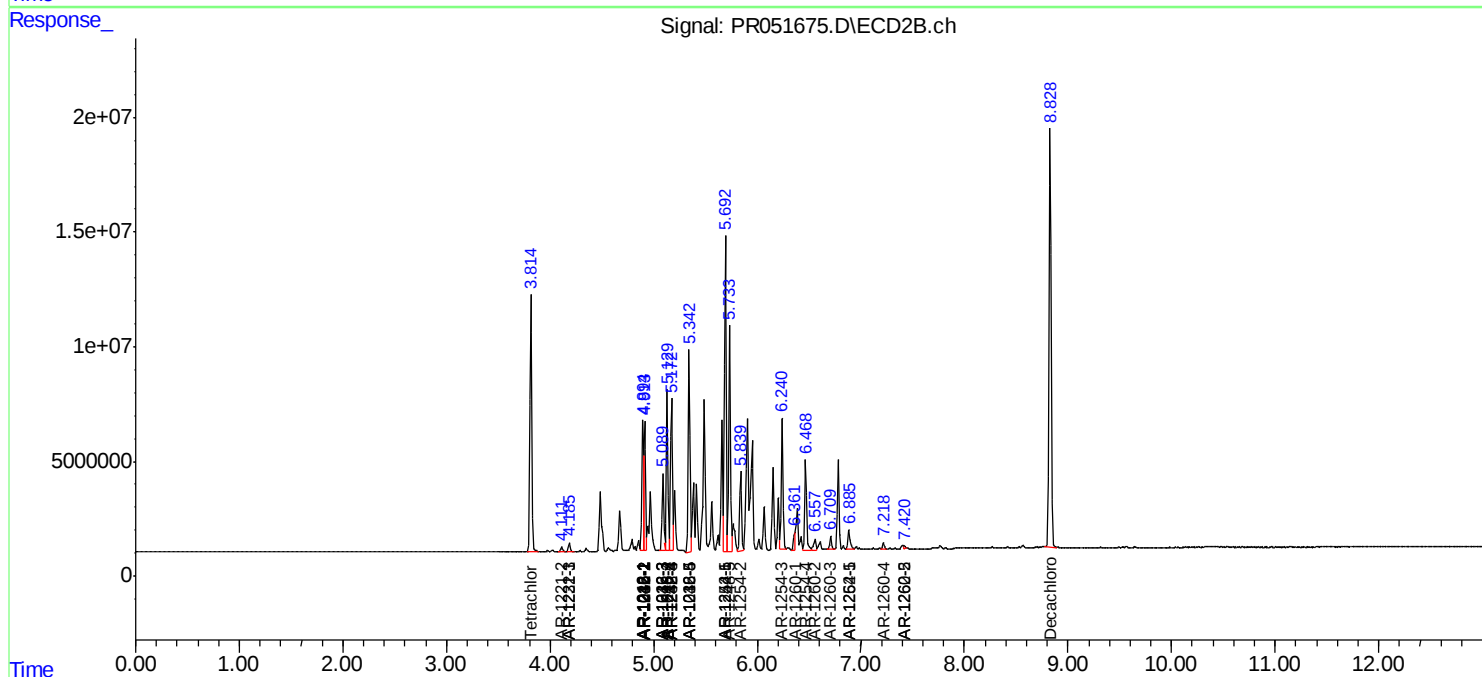
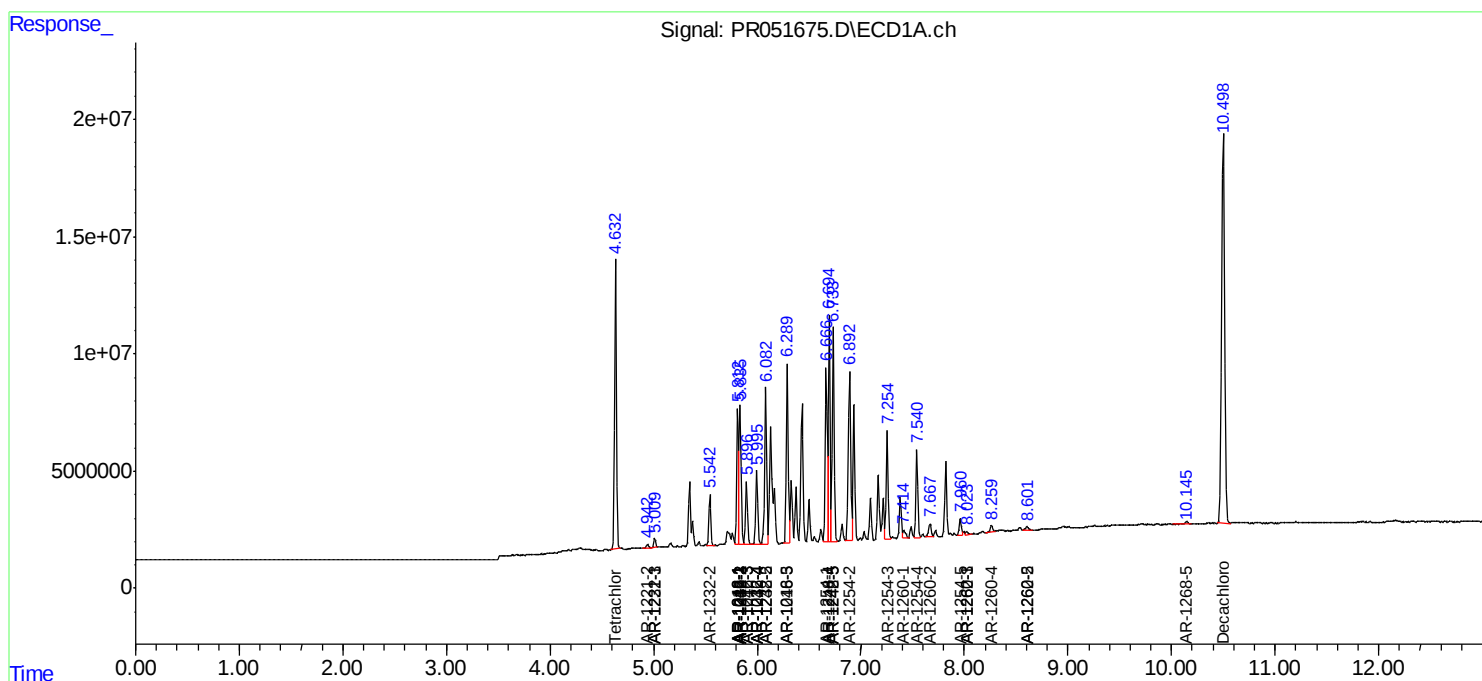
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

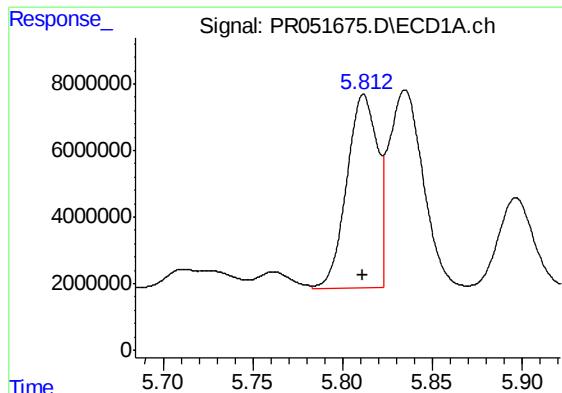
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081221\
Data File : PR051675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2021 21:10
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12483312

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 05:38:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 04:51:32 2021
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

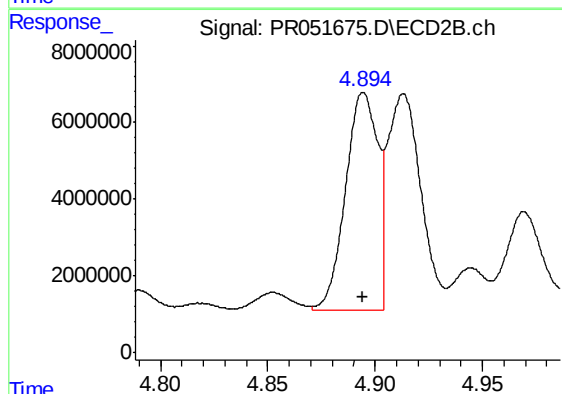




#3 AR-1016-1

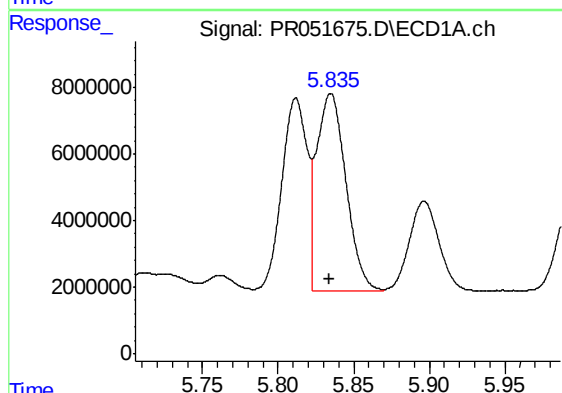
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 68763332
Conc: 219.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



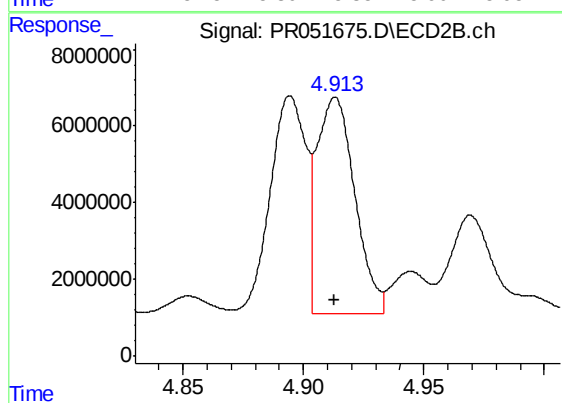
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 59110548
Conc: 239.56 ng/ml



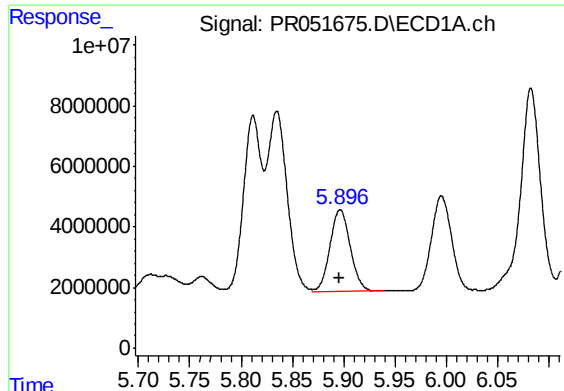
#4 AR-1016-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 79798226
Conc: 174.68 ng/ml



#4 AR-1016-2

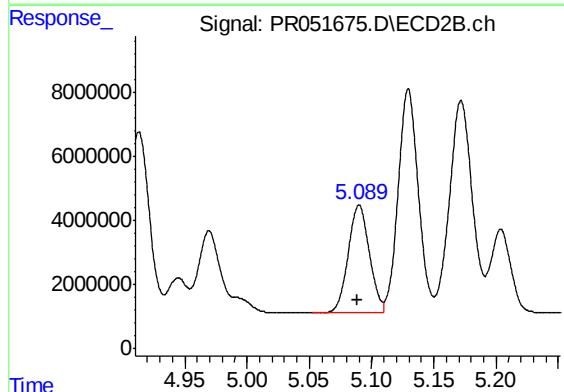
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 61518031
Conc: 170.43 ng/ml



#5 AR-1016-3

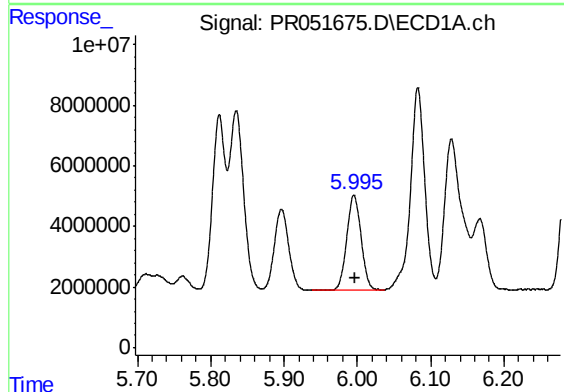
R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 37067596
Conc: 138.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



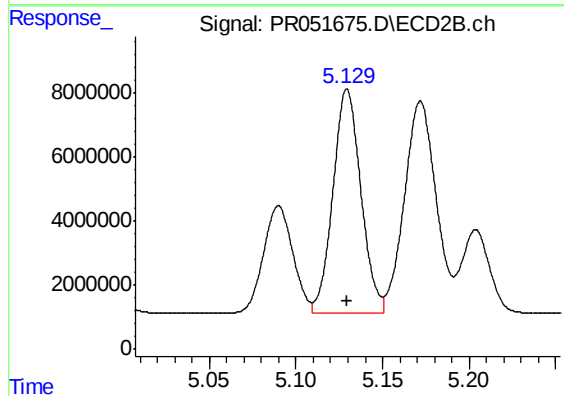
#5 AR-1016-3

R.T.: 5.090 min
Delta R.T.: 0.001 min
Response: 39750865
Conc: 208.96 ng/ml



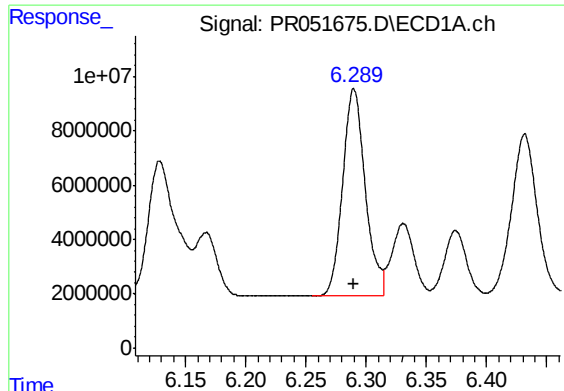
#6 AR-1016-4

R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 43218166
Conc: 191.20 ng/ml



#6 AR-1016-4

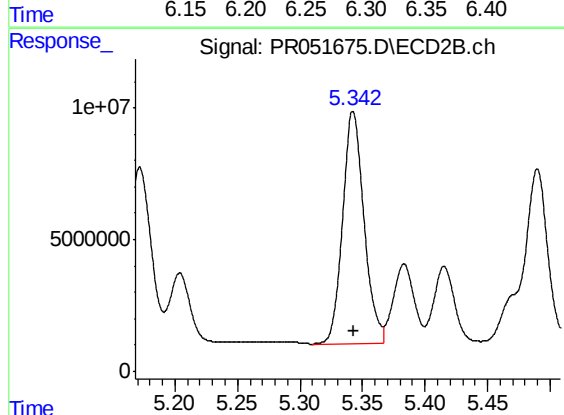
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 78583636
Conc: 534.35 ng/ml



#7 AR-1016-5

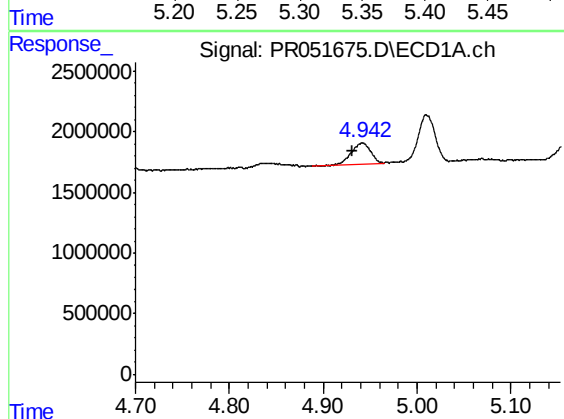
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 99652820
Conc: 446.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



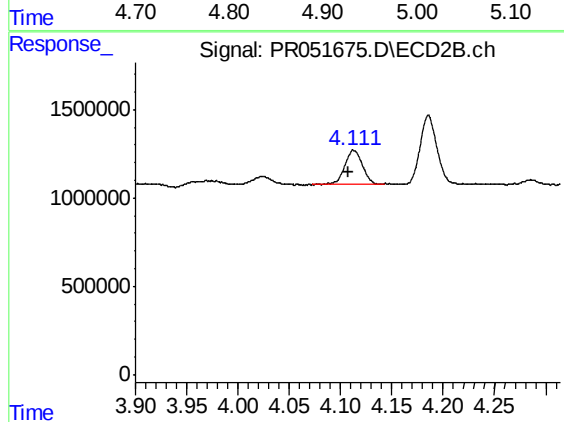
#7 AR-1016-5

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 105270476
Conc: 538.47 ng/ml



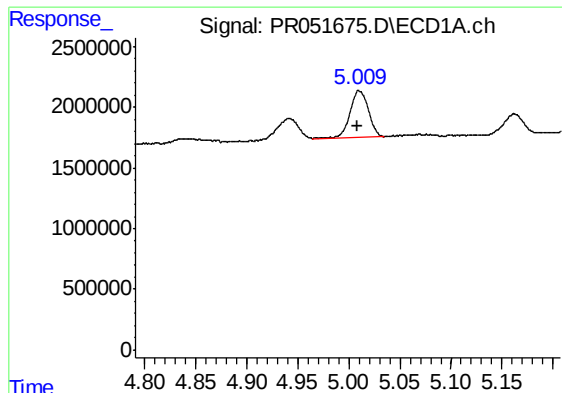
#9 AR-1221-2

R.T.: 4.942 min
Delta R.T.: 0.010 min
Response: 2511481
Conc: 37.85 ng/ml



#9 AR-1221-2

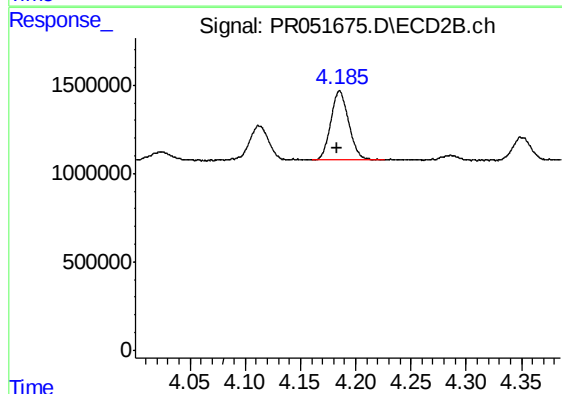
R.T.: 4.112 min
Delta R.T.: 0.005 min
Response: 2329187
Conc: 43.89 ng/ml



#10 AR-1221-3

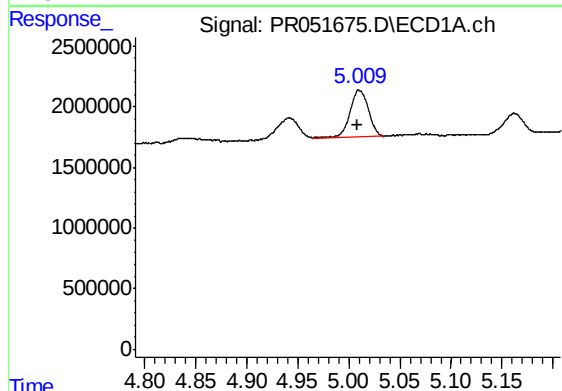
R.T.: 5.010 min
Delta R.T.: 0.001 min
Response: 4849479
Conc: 23.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



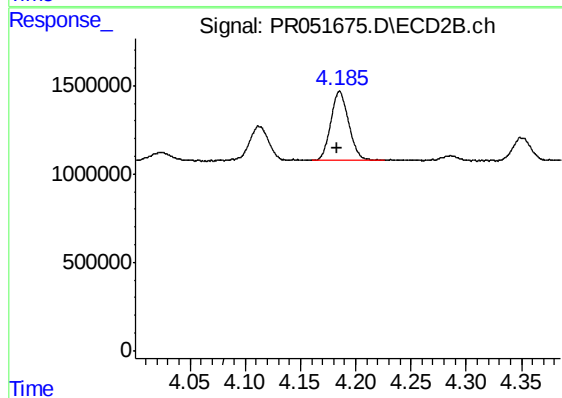
#10 AR-1221-3

R.T.: 4.186 min
Delta R.T.: 0.002 min
Response: 4472395
Conc: 24.63 ng/ml



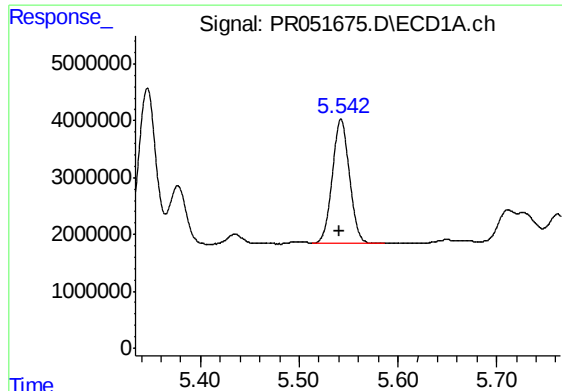
#11 AR-1232-1

R.T.: 5.010 min
Delta R.T.: 0.002 min
Response: 4849479
Conc: 28.18 ng/ml



#11 AR-1232-1

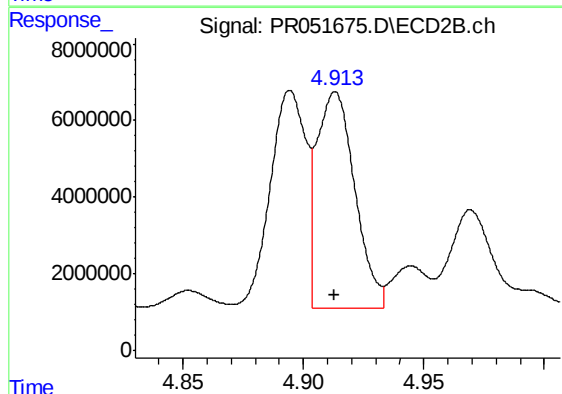
R.T.: 4.186 min
Delta R.T.: 0.003 min
Response: 4472395
Conc: 29.89 ng/ml



#12 AR-1232-2

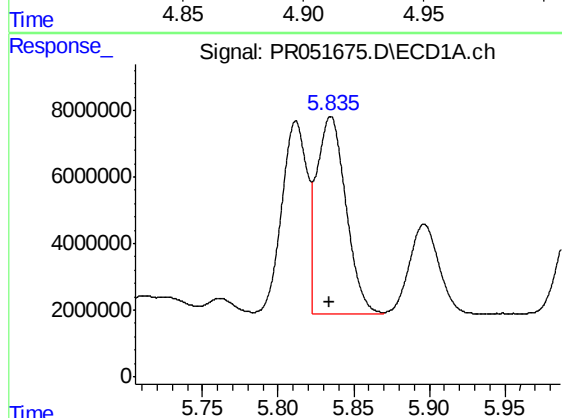
R.T.: 5.542 min
Delta R.T.: 0.001 min
Response: 26472337
Conc: 285.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



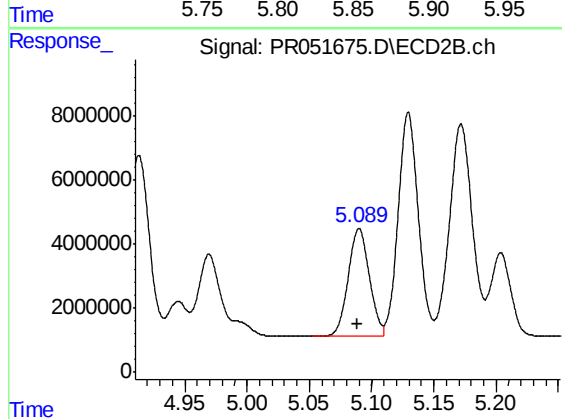
#12 AR-1232-2

R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 61518031
Conc: 382.17 ng/ml



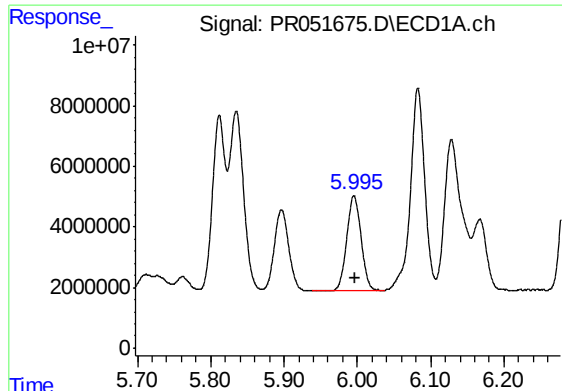
#13 AR-1232-3

R.T.: 5.835 min
Delta R.T.: 0.001 min
Response: 79798226
Conc: 389.55 ng/ml



#13 AR-1232-3

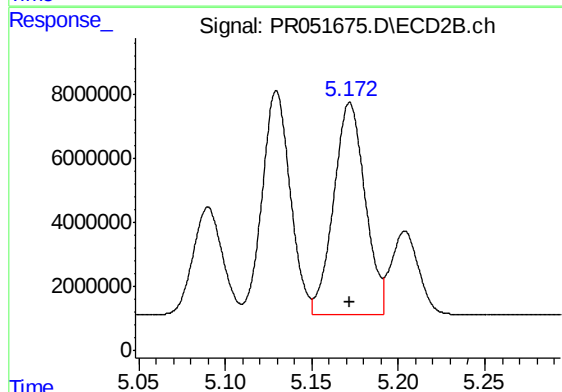
R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 39750865
Conc: 471.99 ng/ml



#14 AR-1232-4

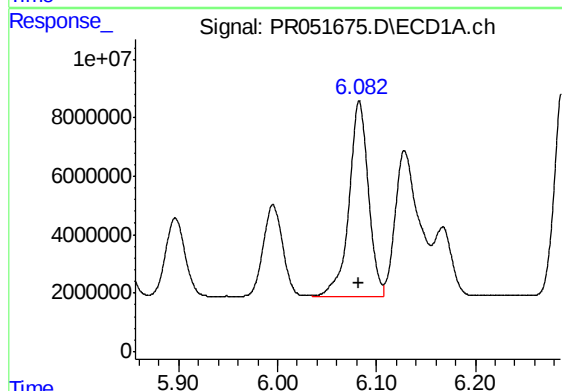
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 43218166
Conc: 425.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



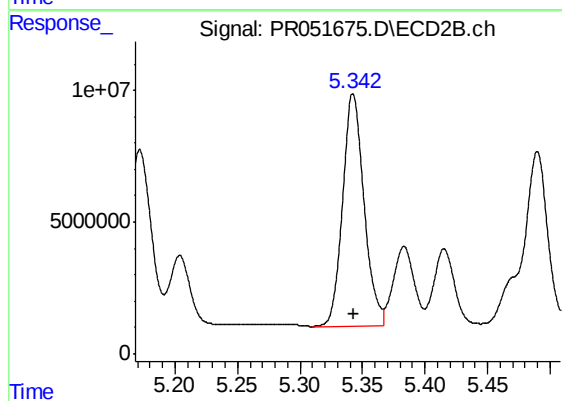
#14 AR-1232-4

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 83868376
Conc: 1152.54 ng/ml



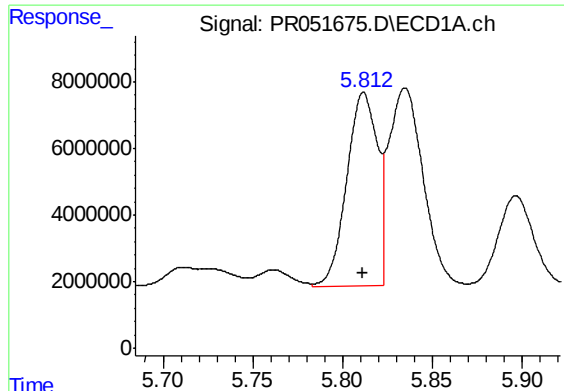
#15 AR-1232-5

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 90689214
Conc: 1209.05 ng/ml



#15 AR-1232-5

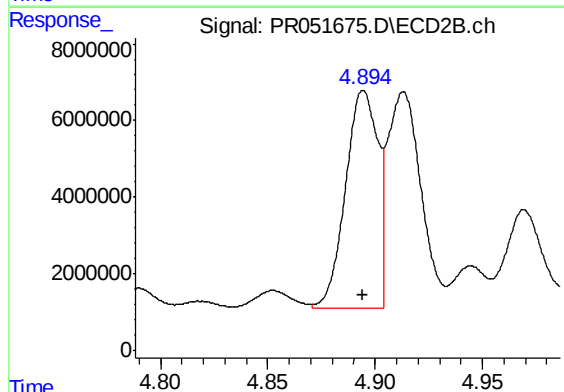
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 105270476
Conc: 1293.34 ng/ml



#16 AR-1242-1

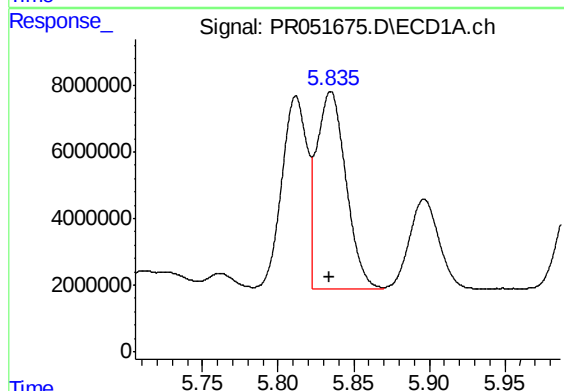
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 68763332
Conc: 284.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



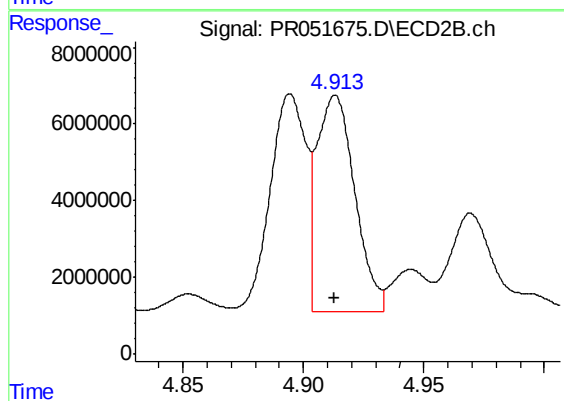
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 59110548
Conc: 317.30 ng/ml



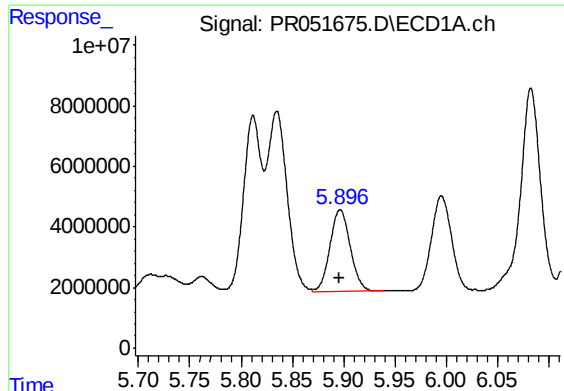
#17 AR-1242-2

R.T.: 5.835 min
Delta R.T.: 0.001 min
Response: 79798226
Conc: 228.64 ng/ml



#17 AR-1242-2

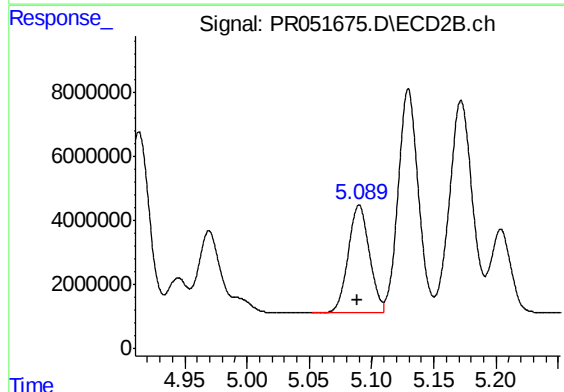
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 61518031
Conc: 225.15 ng/ml



#18 AR-1242-3

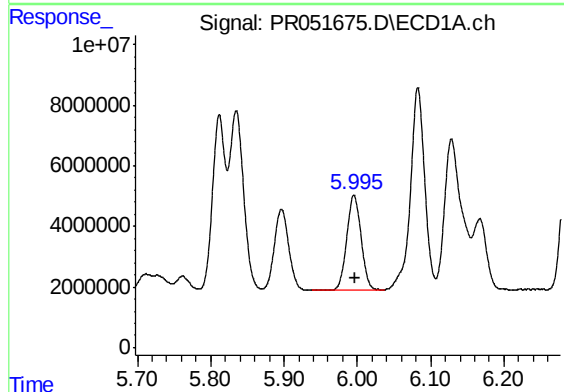
R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 37067596
Conc: 179.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



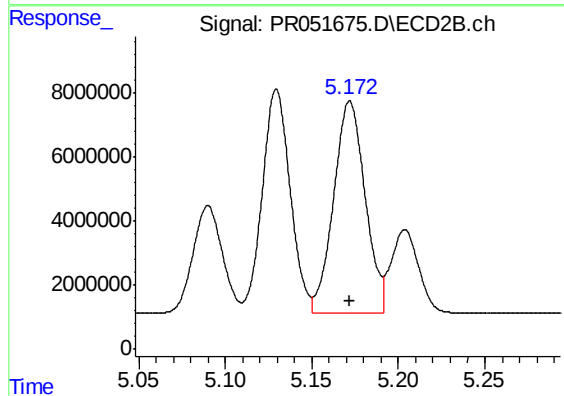
#18 AR-1242-3

R.T.: 5.090 min
Delta R.T.: 0.001 min
Response: 39750865
Conc: 274.55 ng/ml



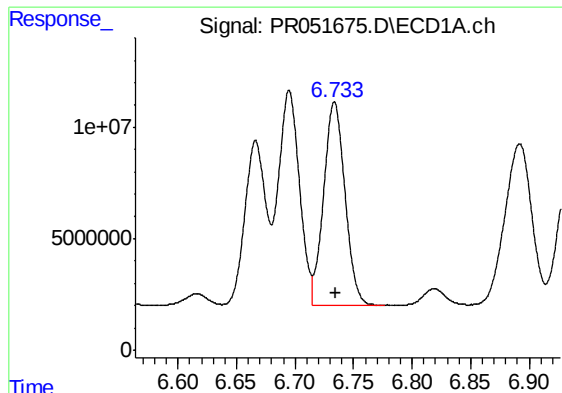
#19 AR-1242-4

R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 43218166
Conc: 248.55 ng/ml



#19 AR-1242-4

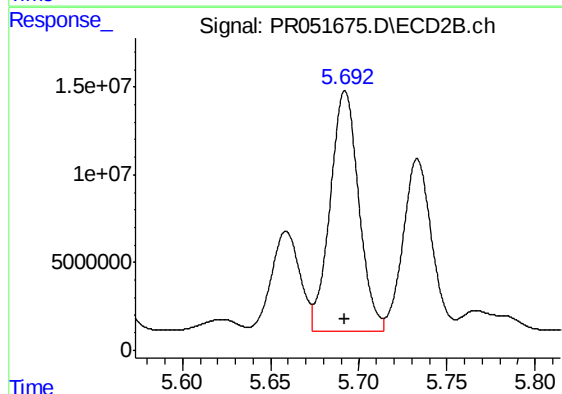
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 83868376
Conc: 610.26 ng/ml



#20 AR-1242-5

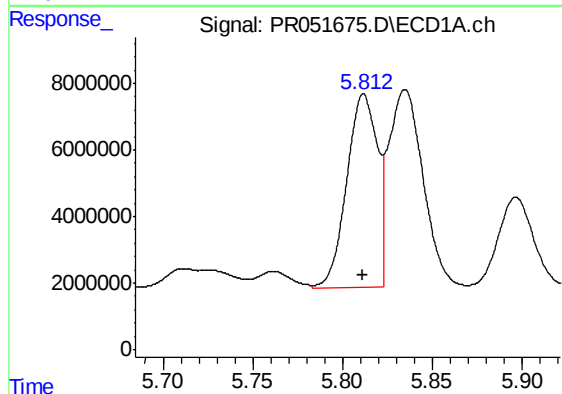
R.T.: 6.734 min
Delta R.T.: -0.001 min
Response: 116158983
Conc: 566.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



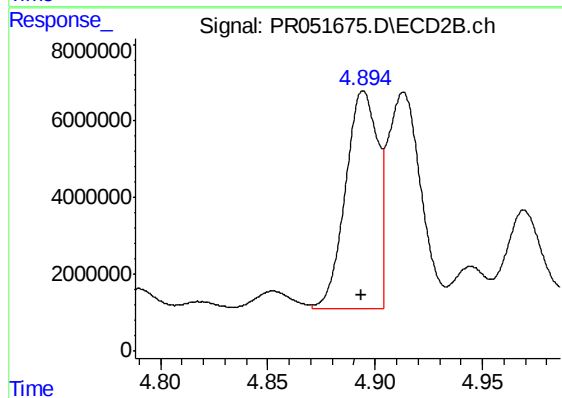
#20 AR-1242-5

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 154883786
Conc: 846.95 ng/ml



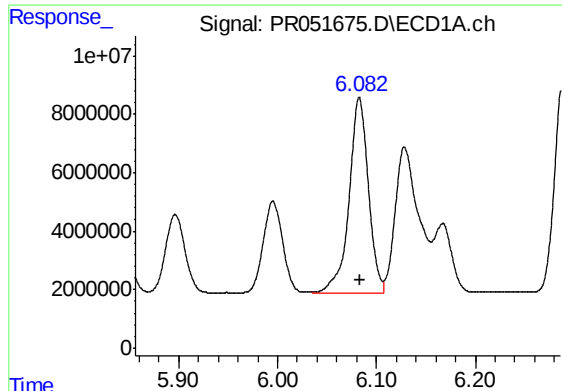
#21 AR-1248-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 68763332
Conc: 351.60 ng/ml



#21 AR-1248-1

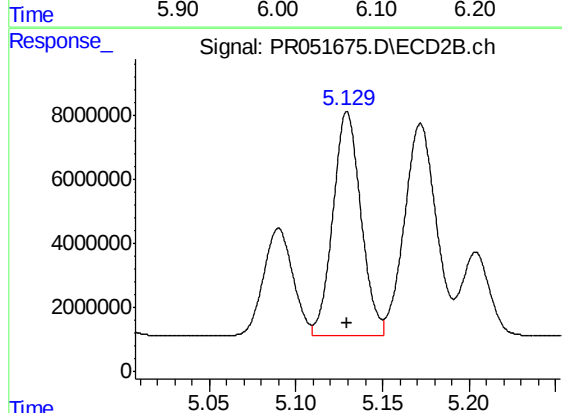
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 59110548
Conc: 383.40 ng/ml



#22 AR-1248-2

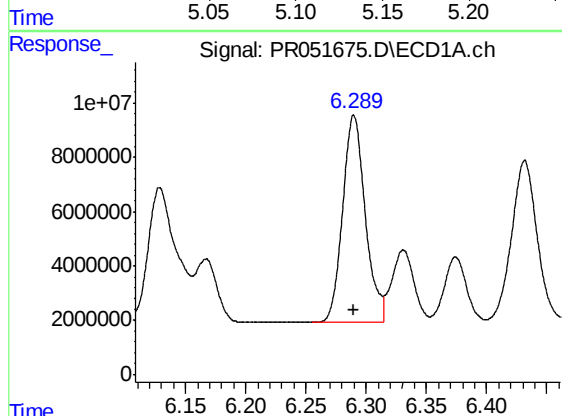
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 90689214
Conc: 327.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



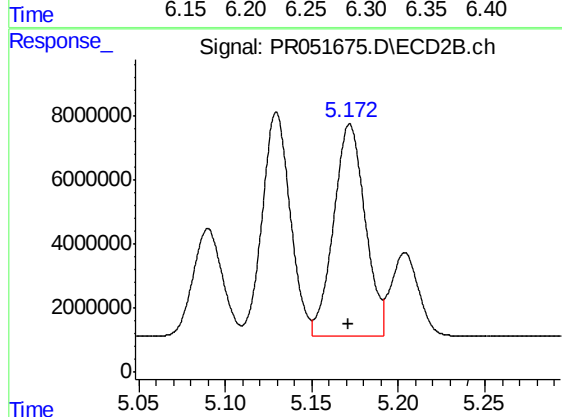
#22 AR-1248-2

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 78583636
Conc: 371.88 ng/ml



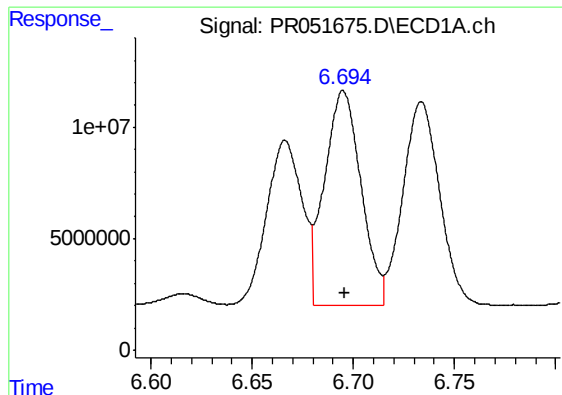
#23 AR-1248-3

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 99652820
Conc: 313.29 ng/ml



#23 AR-1248-3

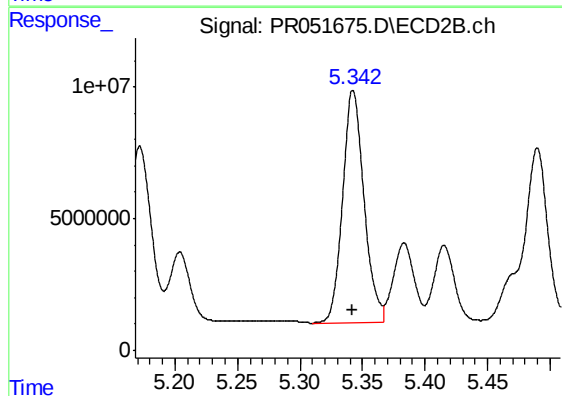
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 83868376
Conc: 378.27 ng/ml



#24 AR-1248-4

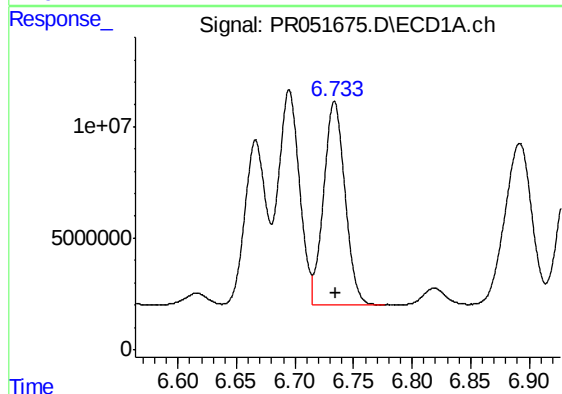
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 121327174
Conc: 301.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



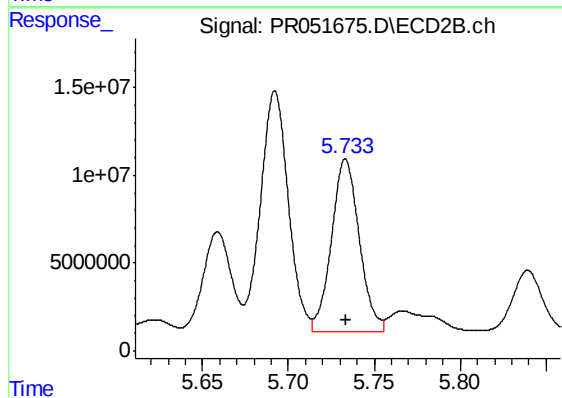
#24 AR-1248-4

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 105270476
Conc: 386.05 ng/ml



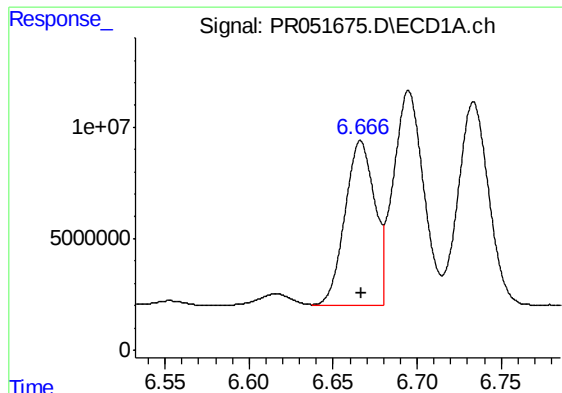
#25 AR-1248-5

R.T.: 6.734 min
Delta R.T.: -0.001 min
Response: 116158983
Conc: 303.02 ng/ml



#25 AR-1248-5

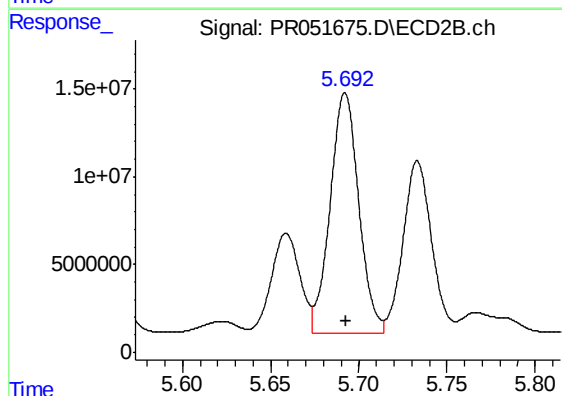
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 110950518
Conc: 382.73 ng/ml



#26 AR-1254-1

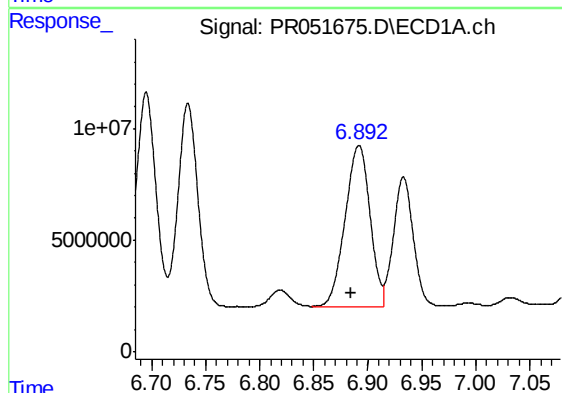
R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 91119871
Conc: 304.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



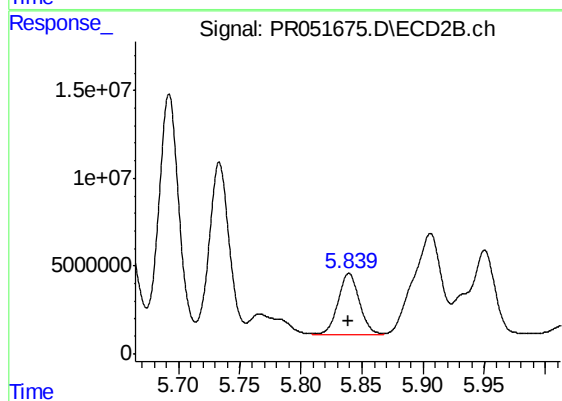
#26 AR-1254-1

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 154883786
Conc: 460.40 ng/ml



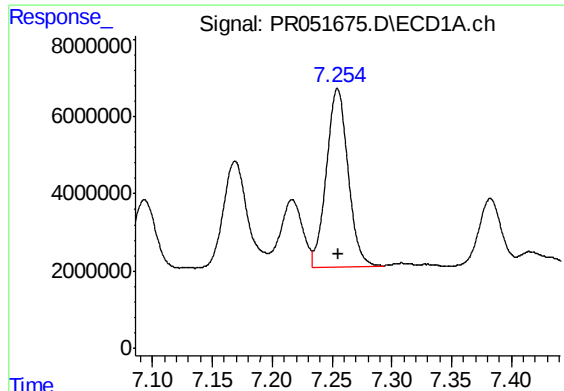
#27 AR-1254-2

R.T.: 6.892 min
Delta R.T.: 0.007 min
Response: 115598972
Conc: 241.80 ng/ml



#27 AR-1254-2

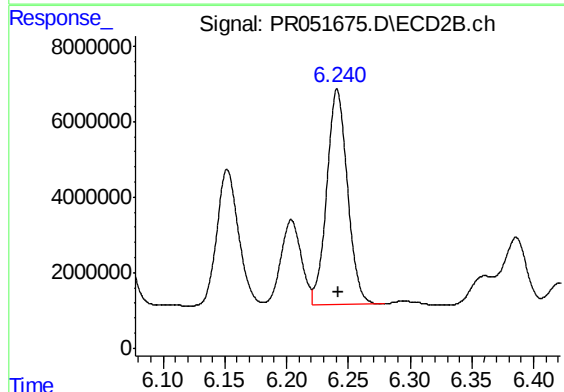
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 42258586
Conc: 145.62 ng/ml



#28 AR-1254-3

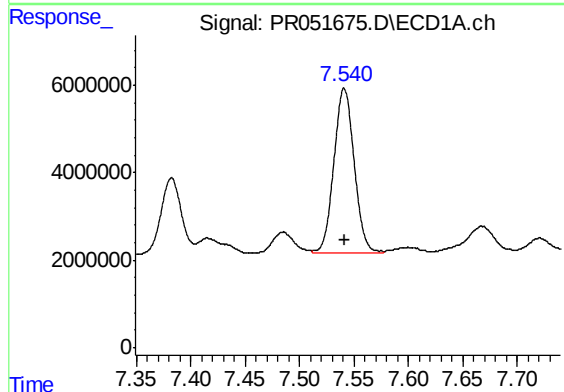
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 58695388
Conc: 114.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



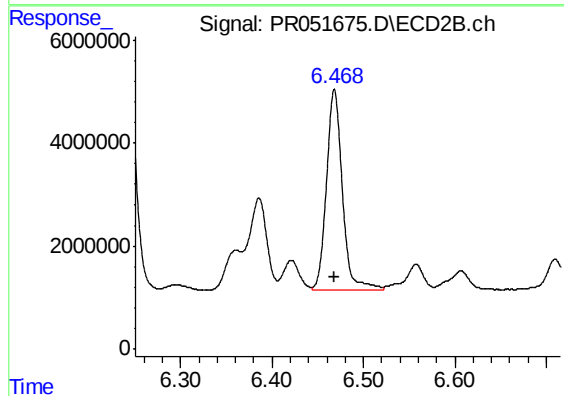
#28 AR-1254-3

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 66525310
Conc: 131.76 ng/ml



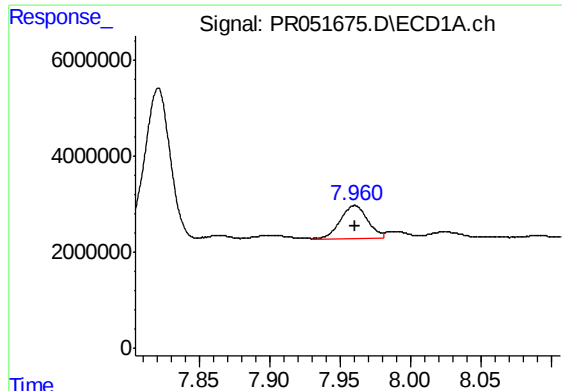
#29 AR-1254-4

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 48861593
Conc: 111.83 ng/ml



#29 AR-1254-4

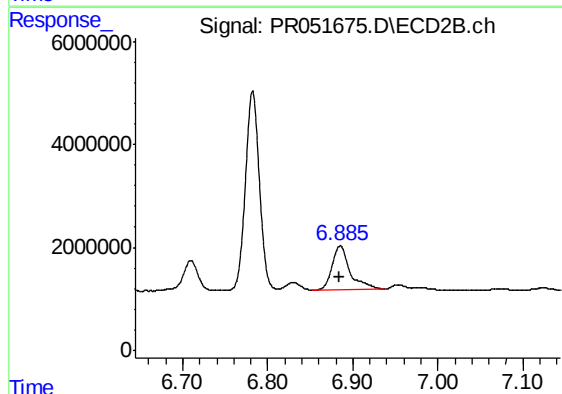
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 47148605
Conc: 148.82 ng/ml



#30 AR-1254-5

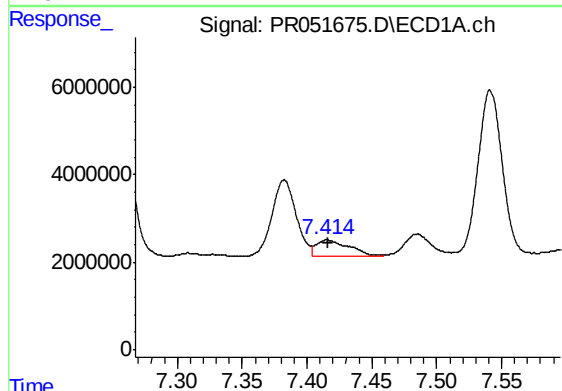
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 9591355
Conc: 22.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



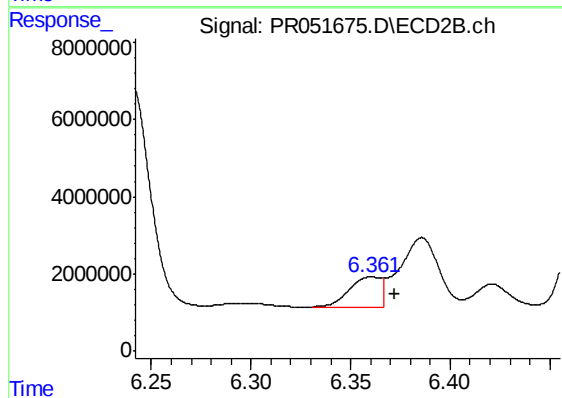
#30 AR-1254-5

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 12537018
Conc: 27.89 ng/ml



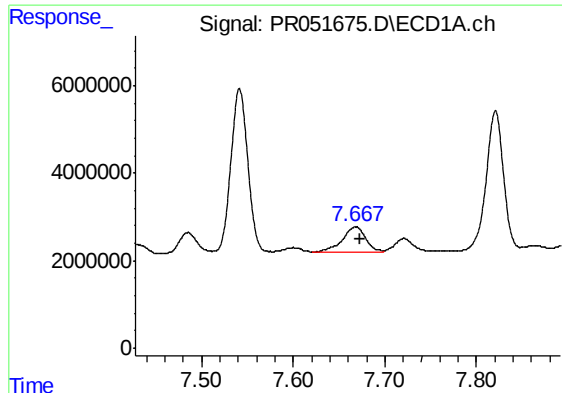
#31 AR-1260-1

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 6293852
Conc: 14.96 ng/ml



#31 AR-1260-1

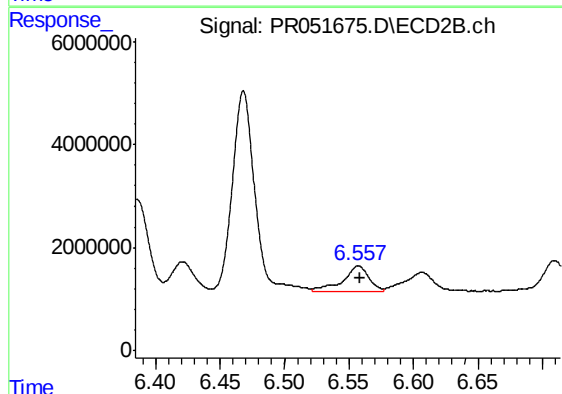
R.T.: 6.361 min
Delta R.T.: -0.011 min
Response: 8507795
Conc: 22.77 ng/ml



#32 AR-1260-2

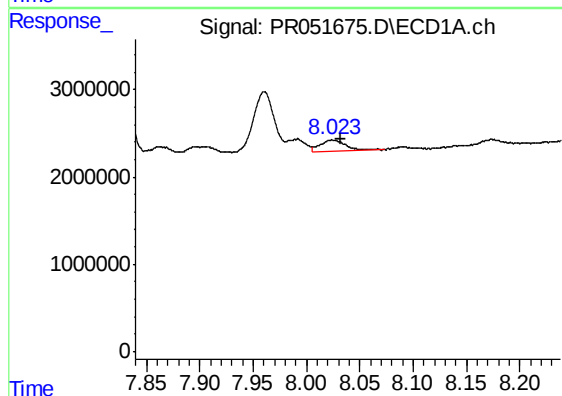
R.T.: 7.668 min
Delta R.T.: -0.005 min
Response: 10287240
Conc: 17.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



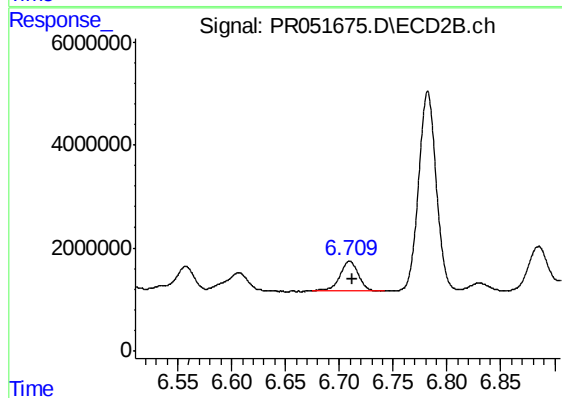
#32 AR-1260-2

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 6986439
Conc: 15.13 ng/ml



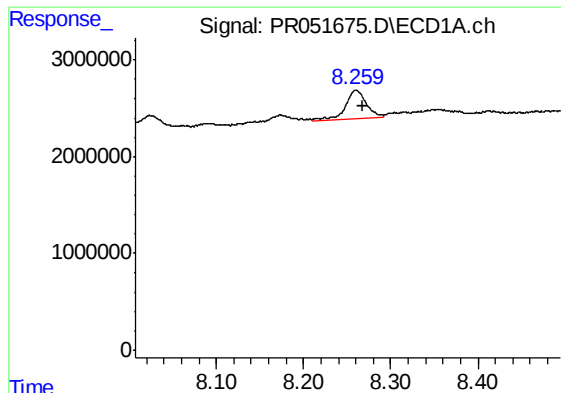
#33 AR-1260-3

R.T.: 8.024 min
Delta R.T.: -0.008 min
Response: 2165399
Conc: 4.56 ng/ml



#33 AR-1260-3

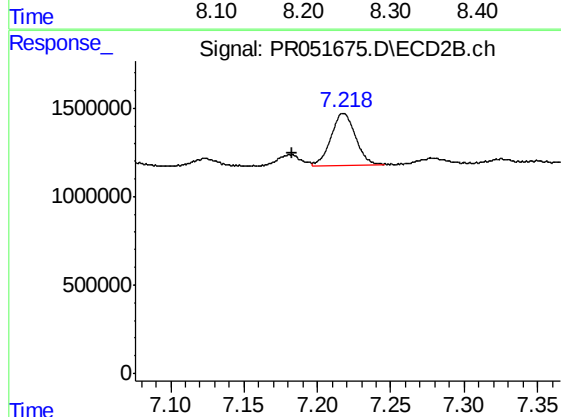
R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 7003622
Conc: 15.97 ng/ml



#34 AR-1260-4

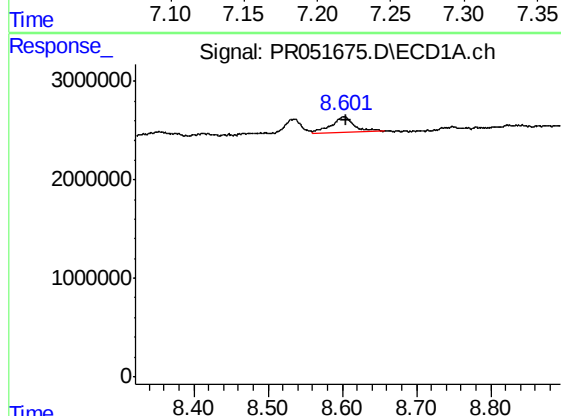
R.T.: 8.260 min
Delta R.T.: -0.008 min
Response: 5070591
Conc: 10.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



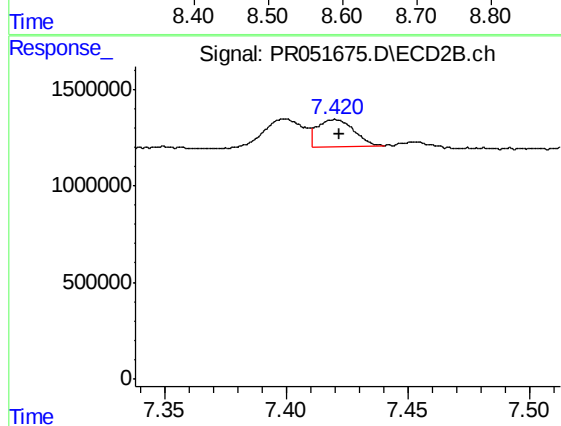
#34 AR-1260-4

R.T.: 7.218 min
Delta R.T.: 0.035 min
Response: 3394972
Conc: 9.02 ng/ml



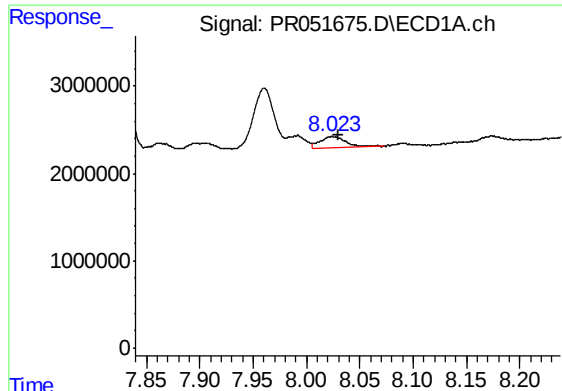
#35 AR-1260-5

R.T.: 8.602 min
Delta R.T.: -0.002 min
Response: 3543294
Conc: 3.13 ng/ml



#35 AR-1260-5

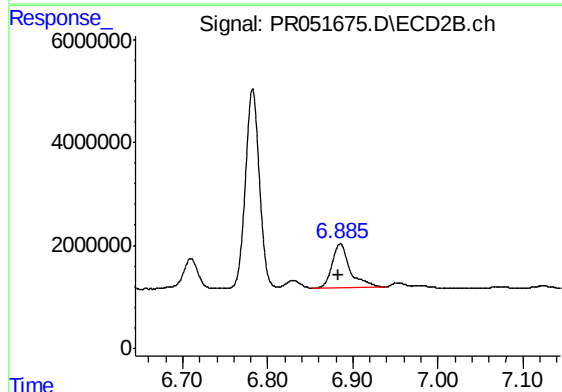
R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 1457109
Conc: 1.53 ng/ml



#36 AR-1262-1

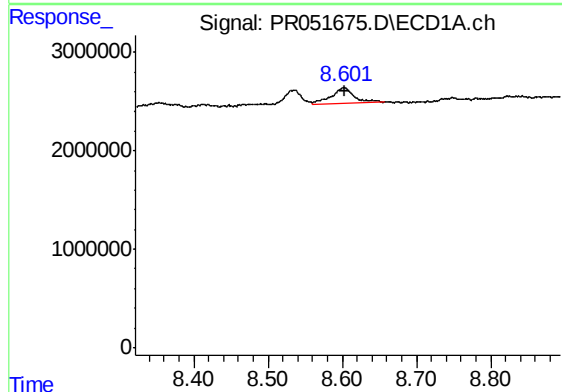
R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 2165399
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



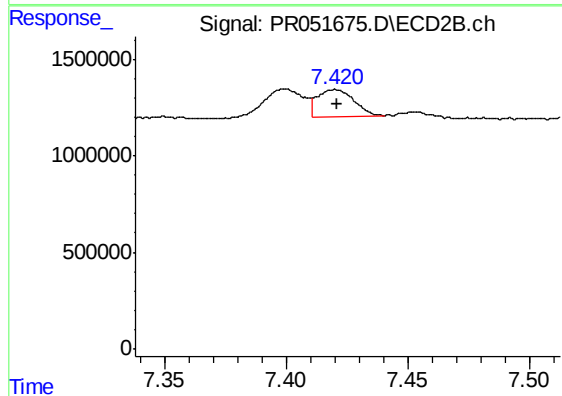
#36 AR-1262-1

R.T.: 6.885 min
Delta R.T.: 0.002 min
Response: 12537018
Conc: 34.83 ng/ml



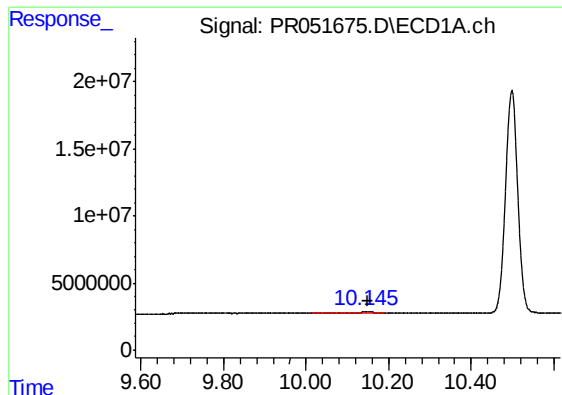
#37 AR-1262-2

R.T.: 8.602 min
Delta R.T.: 0.000 min
Response: 3543294
Conc: 2.04 ng/ml



#37 AR-1262-2

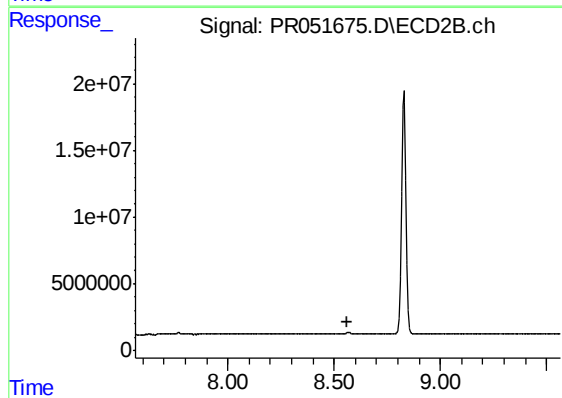
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1457109
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 10.147 min
Delta R.T.: -0.001 min
Response: 2105451
Conc: 0.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483312



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.