

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121824\
 Data File : PR069760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 12:22
 Operator : AJ\MA
 Sample : P5265-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:19:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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...	3.632	2.964	14432523	78752248	13.797	12.649
2)	SA Decachlor...	9.524	8.242	10278560	52833575	19.137	14.017 #
Target Compounds							
3)	L1 AR-1016-1	4.853	4.084	2158902	9695427	67.539	48.432 #
4)	L1 AR-1016-2	4.875	4.103	2653438	11749144	56.018	41.262 #
5)	L1 AR-1016-3	4.940	4.282	1491695	7039276	50.651	46.072
6)	L1 AR-1016-4	5.041	4.333	1300012	9441581	55.819	76.276 #
7)	L1 AR-1016-5	5.356	4.552	2122477	12142996	88.576	80.225
8)	L2 AR-1221-1	0.000	3.188	0	442276	N.D.	5.903 #
9)	L2 AR-1221-2	3.944	3.269	440399	1873289	59.389	35.392 #
10)	L2 AR-1221-3	4.021	3.350	591939	4298507	21.263	25.603
11)	L3 AR-1232-1	4.021	3.350	591939	4298507	26.548	32.036
12)	L3 AR-1232-2	4.568	4.103	1413525	11749144	122.551	89.002 #
13)	L3 AR-1232-3	4.875	4.282	2653438	7039276	122.390	102.352
14)	L3 AR-1232-4	5.041	4.375	1300012	9291797	123.121	156.087 #
15)	L3 AR-1232-5	5.145	4.552	1827536	12142996	245.846	192.273
16)	L4 AR-1242-1	4.853	4.084	2158902	9695427	81.738	57.989 #
17)	L4 AR-1242-2	4.875	4.103	2653438	11749144	67.090	49.448 #
18)	L4 AR-1242-3	4.940	4.282	1491695	7039276	60.458	55.217
19)	L4 AR-1242-4	5.041	4.375	1300012	9291797	67.577	76.689
20)	L4 AR-1242-5	5.830	4.924	2251001	19215774	109.783	133.241
21)	L5 AR-1248-1	4.853	4.084	2158902	9695427	109.896	77.676 #
22)	L5 AR-1248-2	5.145	4.333	1827536	9441581	66.549	54.497
23)	L5 AR-1248-3	5.356	4.375	2122477	9291797	66.468	53.109
24)	L5 AR-1248-4	5.789	4.552	1934146	12142996	55.480	59.149
25)	L5 AR-1248-5	5.830	4.965	2251001	17493708	65.091	88.962 #
26)	L6 AR-1254-1	5.759	4.924	2579232	19215774	71.768	64.399
27)	L6 AR-1254-2	5.996	5.084	3847158	10671747	69.910	41.668 #
28)	L6 AR-1254-3	6.388	5.508	2768474	13686471	48.460	34.641 #
29)	L6 AR-1254-4	6.700	5.755	1398956	5683838	34.413	23.209 #
30)	L6 AR-1254-5	7.154	6.201	4434683	20279524	103.634	58.110 #
31)	L7 AR-1260-1	6.568	5.649	3338317	16966338	80.887	66.970
32)	L7 AR-1260-2	6.852	5.855	3401056	16159176	71.279	54.523
33)	L7 AR-1260-3	7.242	6.012	2895281	14941789	79.028	52.722 #
34)	L7 AR-1260-4	7.484	6.521	4000401	12034406	96.175	49.828 #
35)	L7 AR-1260-5	7.823	6.788	6226379	28904577	81.608	50.677 #
36)	L8 AR-1262-1	7.242	6.246	2895281	14547350	54.280	40.783
37)	L8 AR-1262-2	7.823	6.788	6226379	28904577	71.735	45.528 #
38)	L8 AR-1262-3	8.135	7.093	4040425	8031060	68.641	32.126 #
39)	L8 AR-1262-4	8.200	7.161	3401676	25020221	74.943	52.694 #
40)	L8 AR-1262-5	8.837	7.700	1911812	9138395	64.691	41.917 #
41)	L9 AR-1268-1	8.135	7.093	4040425	8031060	39.528	10.939 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121824\
Data File : PR069760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 12:22
Operator : AJ\MA
Sample : P5265-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:19:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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
42)	L9 AR-1268-2	8.200	7.161	3401676	25020221	36.995	36.554
43)	L9 AR-1268-3	0.000	7.385	0	1514070	N.D.	2.635 #
44)	L9 AR-1268-4	8.837	7.700	1911812	9138395	58.116	36.967 #
45)	L9 AR-1268-5	9.222	7.996	2160290	5886724	8.973	3.218 #

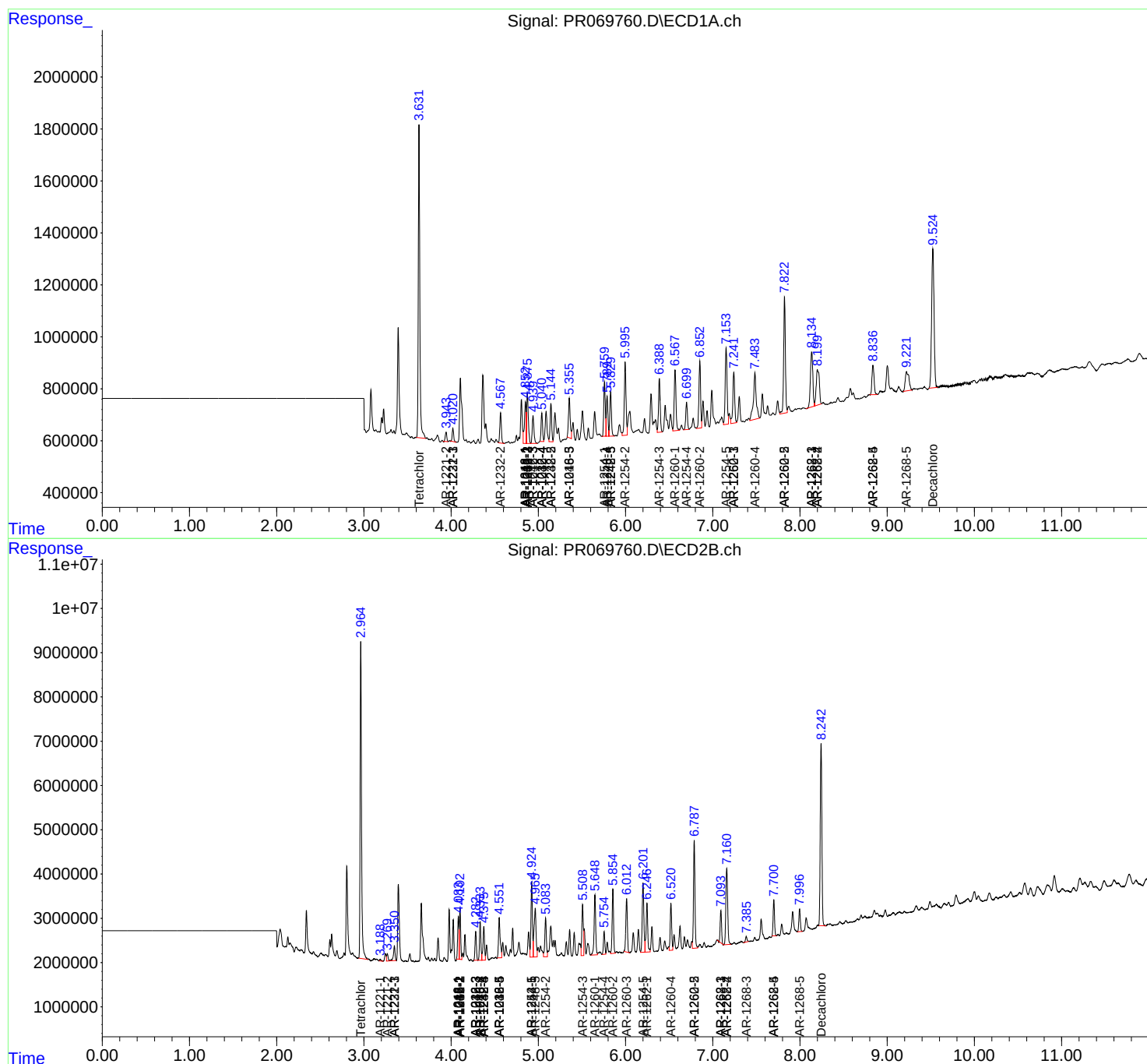
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

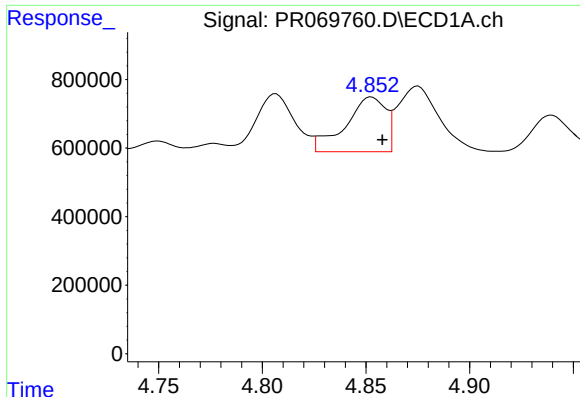
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121824\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:19:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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

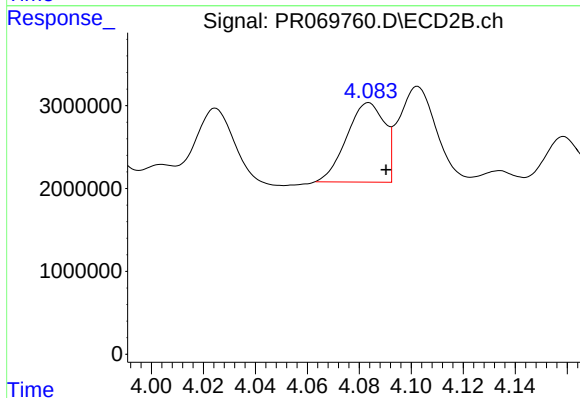




#3 AR-1016-1

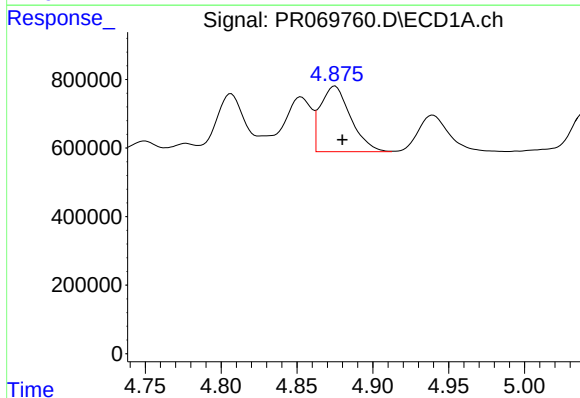
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 2158902
Conc: 67.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



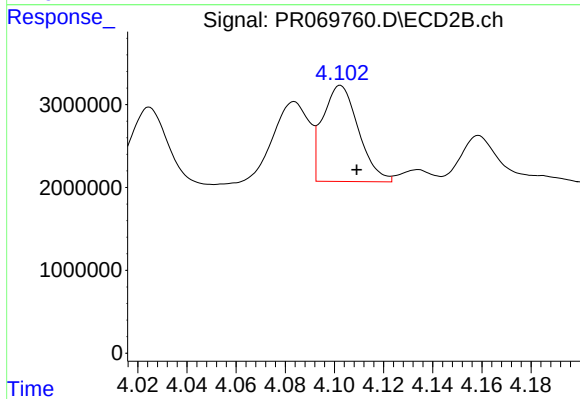
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.007 min
Response: 9695427
Conc: 48.43 ng/ml



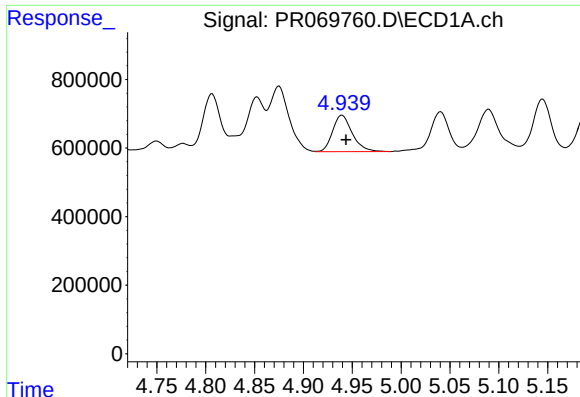
#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 2653438
Conc: 56.02 ng/ml



#4 AR-1016-2

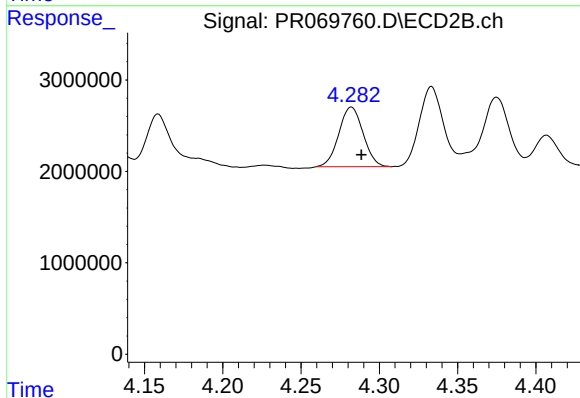
R.T.: 4.103 min
Delta R.T.: -0.007 min
Response: 11749144
Conc: 41.26 ng/ml



#5 AR-1016-3

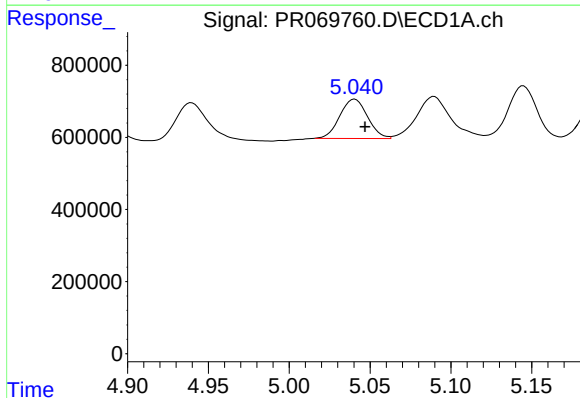
R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 1491695
Conc: 50.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



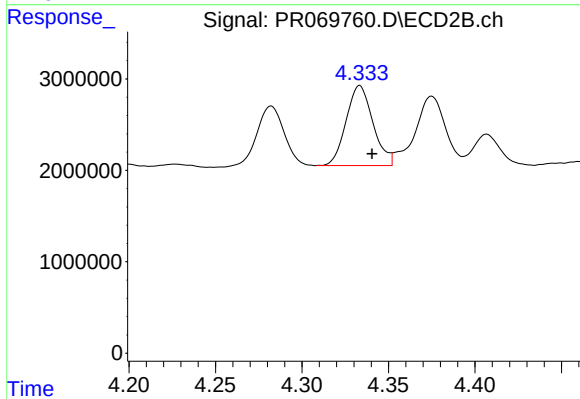
#5 AR-1016-3

R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 7039276
Conc: 46.07 ng/ml



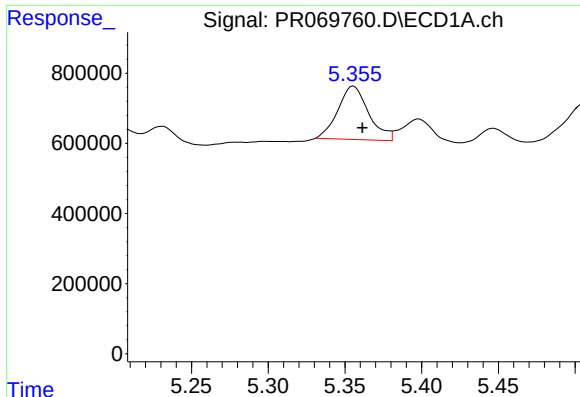
#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 1300012
Conc: 55.82 ng/ml



#6 AR-1016-4

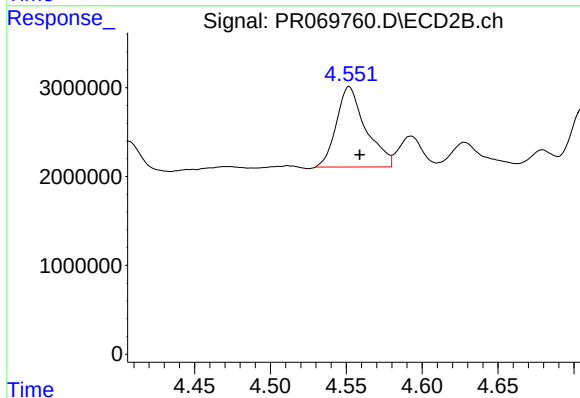
R.T.: 4.333 min
Delta R.T.: -0.007 min
Response: 9441581
Conc: 76.28 ng/ml



#7 AR-1016-5

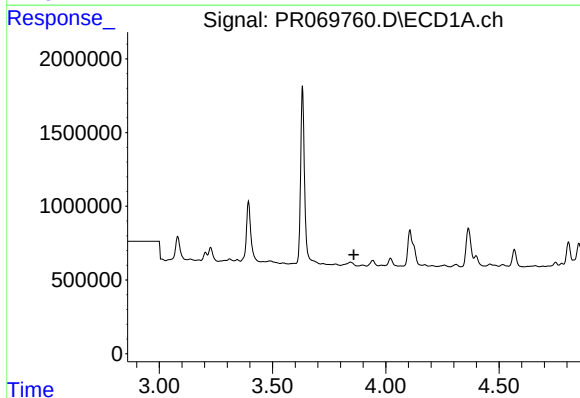
R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 2122477
Conc: 88.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



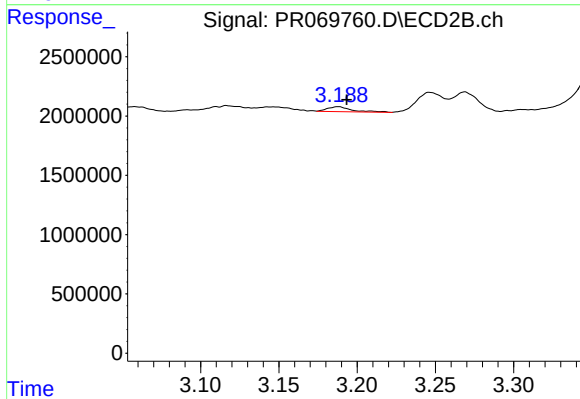
#7 AR-1016-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 12142996
Conc: 80.23 ng/ml



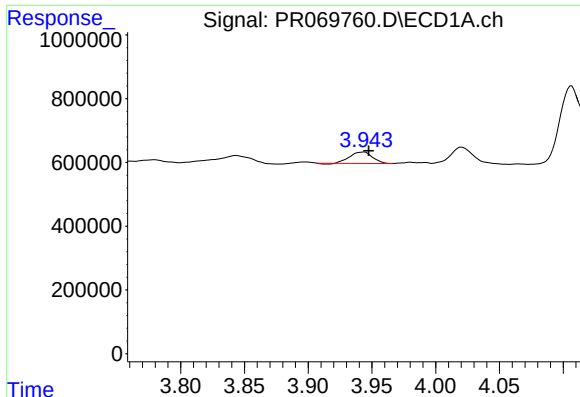
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

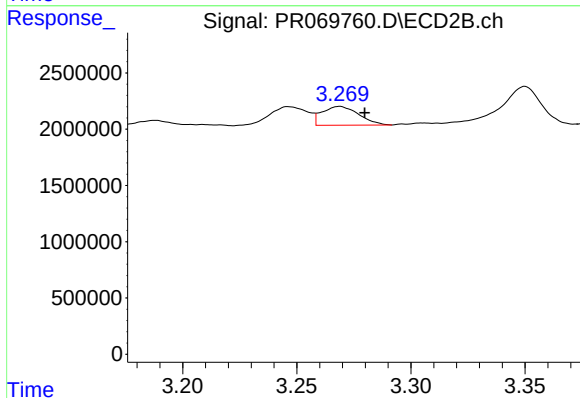
R.T.: 3.188 min
Delta R.T.: -0.005 min
Response: 442276
Conc: 5.90 ng/ml



#9 AR-1221-2

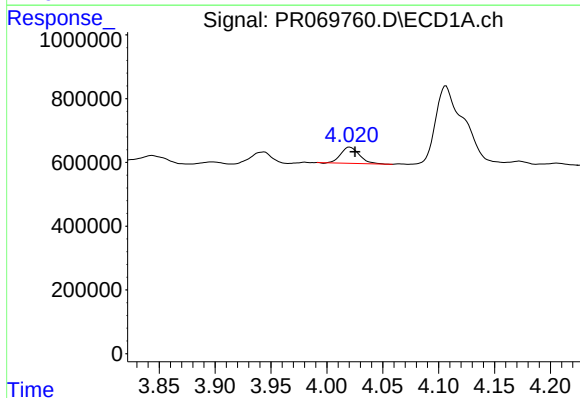
R.T.: 3.944 min
Delta R.T.: -0.004 min
Response: 440399
Conc: 59.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



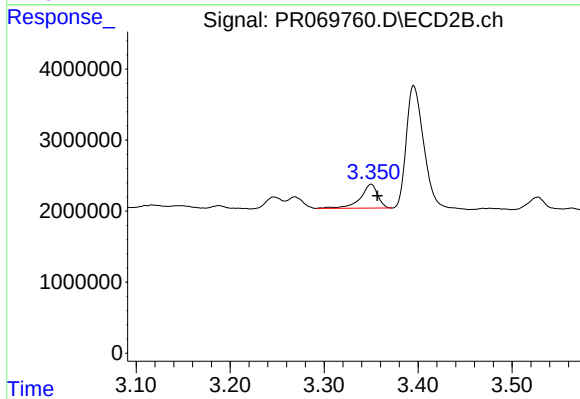
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.011 min
Response: 1873289
Conc: 35.39 ng/ml



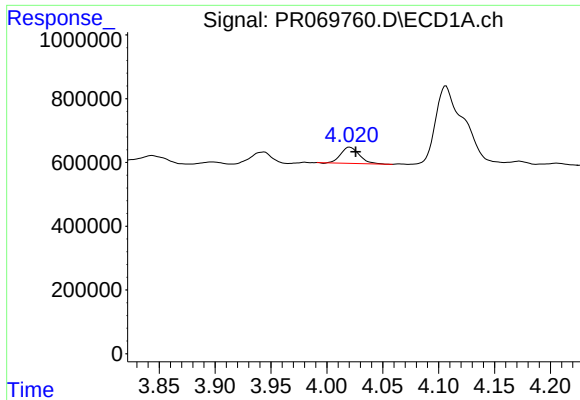
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: -0.005 min
Response: 591939
Conc: 21.26 ng/ml



#10 AR-1221-3

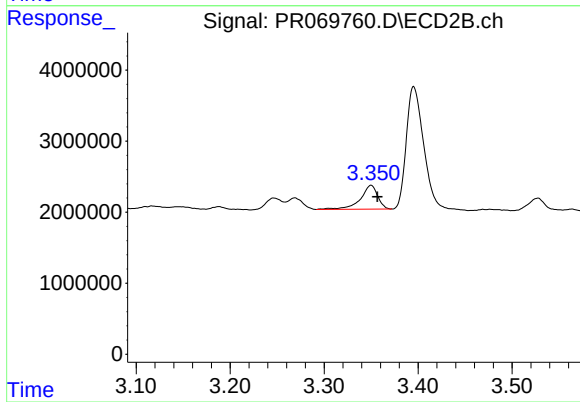
R.T.: 3.350 min
Delta R.T.: -0.007 min
Response: 4298507
Conc: 25.60 ng/ml



#11 AR-1232-1

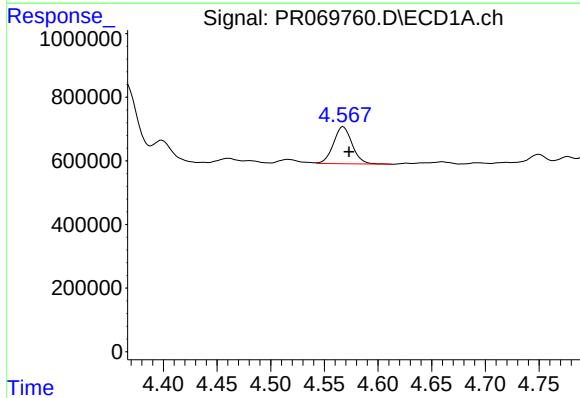
R.T.: 4.021 min
Delta R.T.: -0.005 min
Response: 591939
Conc: 26.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



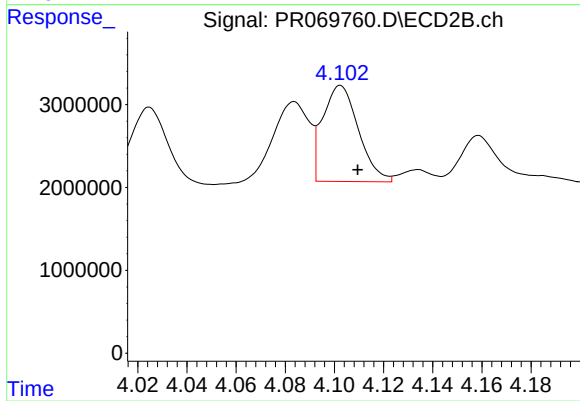
#11 AR-1232-1

R.T.: 3.350 min
Delta R.T.: -0.007 min
Response: 4298507
Conc: 32.04 ng/ml



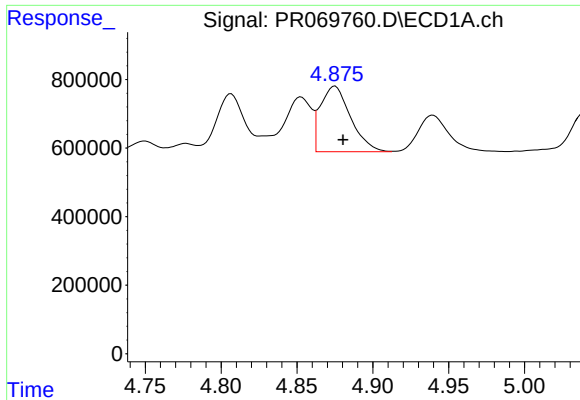
#12 AR-1232-2

R.T.: 4.568 min
Delta R.T.: -0.006 min
Response: 1413525
Conc: 122.55 ng/ml



#12 AR-1232-2

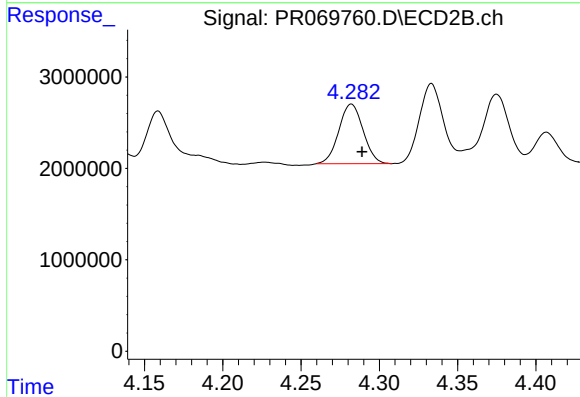
R.T.: 4.103 min
Delta R.T.: -0.007 min
Response: 11749144
Conc: 89.00 ng/ml



#13 AR-1232-3

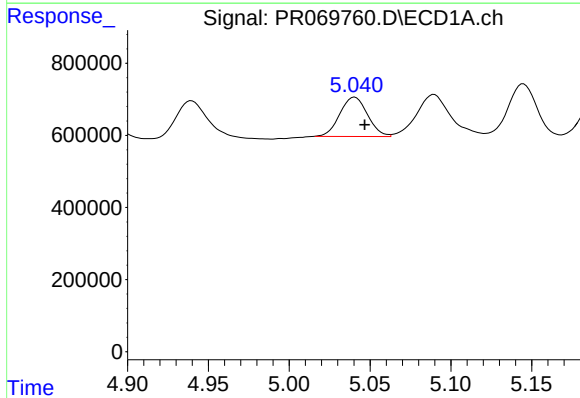
R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 2653438
Conc: 122.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



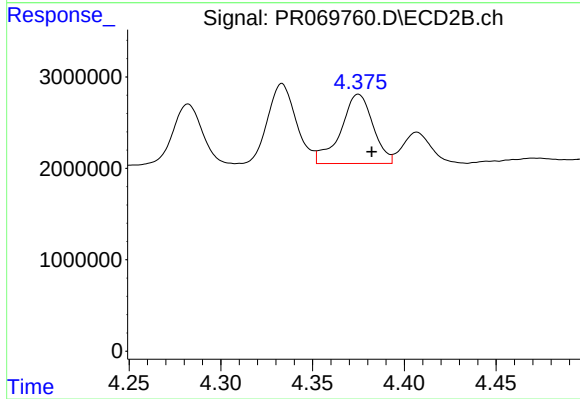
#13 AR-1232-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 7039276
Conc: 102.35 ng/ml



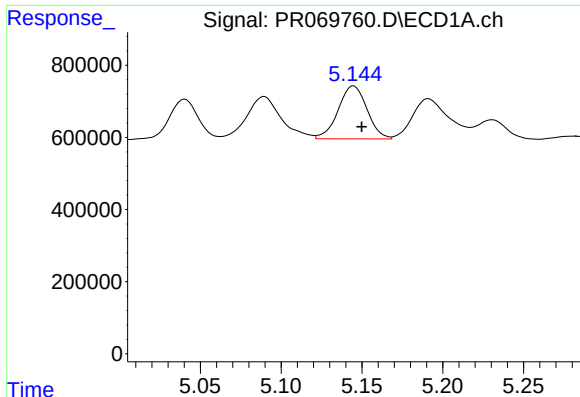
#14 AR-1232-4

R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 1300012
Conc: 123.12 ng/ml



#14 AR-1232-4

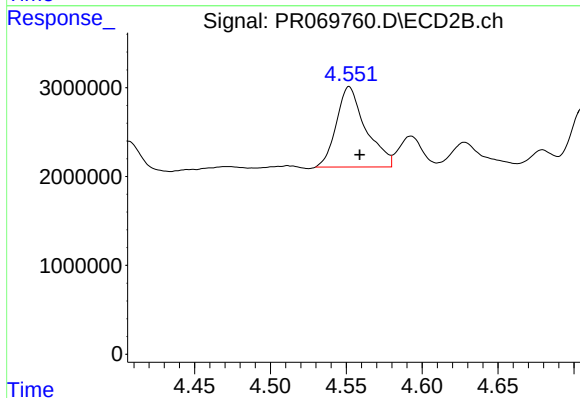
R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 9291797
Conc: 156.09 ng/ml



#15 AR-1232-5

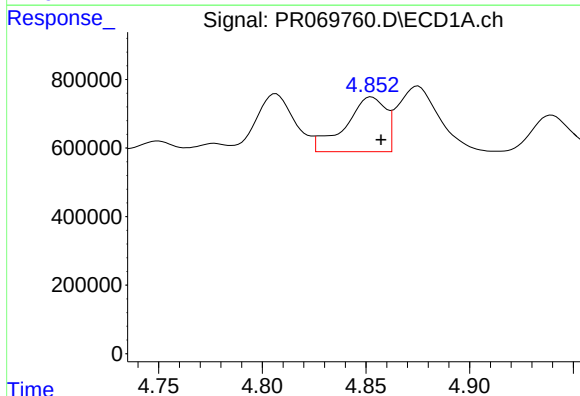
R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 1827536
Conc: 245.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



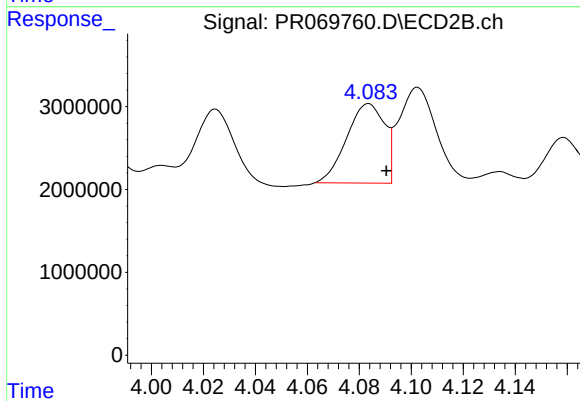
#15 AR-1232-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 12142996
Conc: 192.27 ng/ml



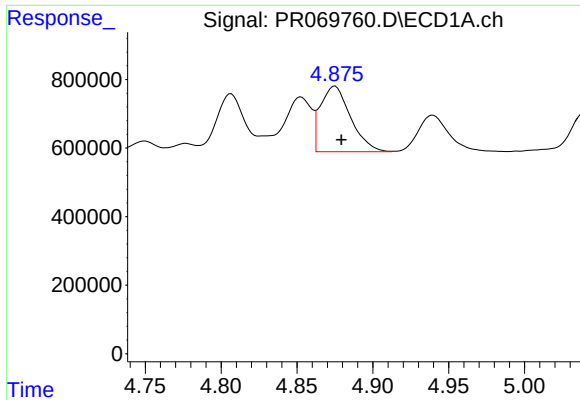
#16 AR-1242-1

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 2158902
Conc: 81.74 ng/ml



#16 AR-1242-1

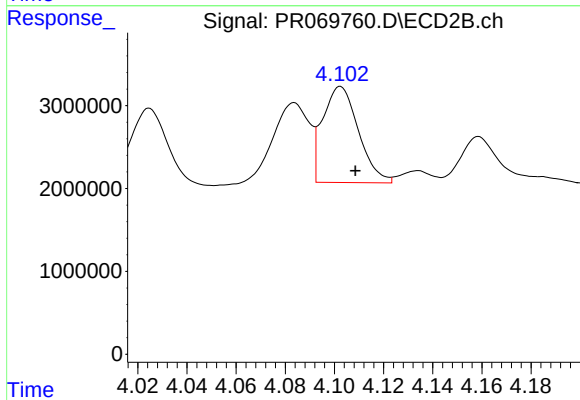
R.T.: 4.084 min
Delta R.T.: -0.007 min
Response: 9695427
Conc: 57.99 ng/ml



#17 AR-1242-2

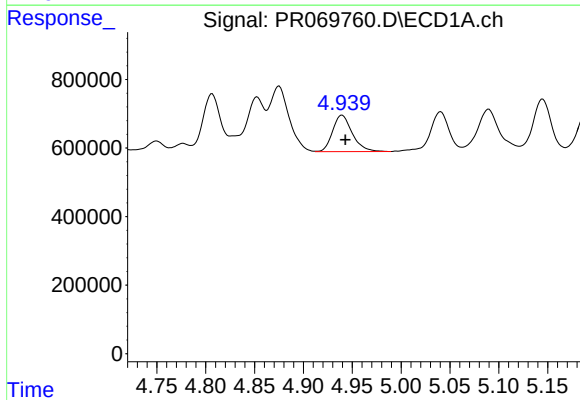
R.T.: 4.875 min
Delta R.T.: -0.004 min
Response: 2653438
Conc: 67.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



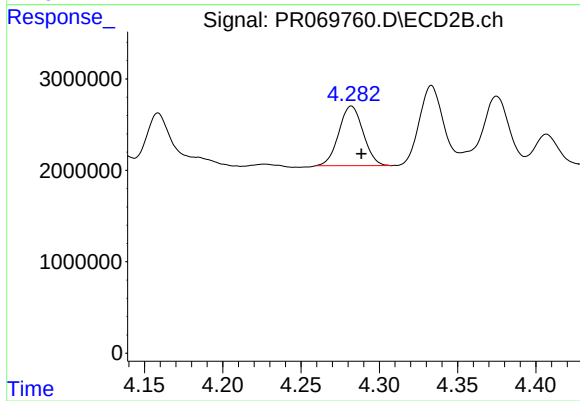
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 11749144
Conc: 49.45 ng/ml



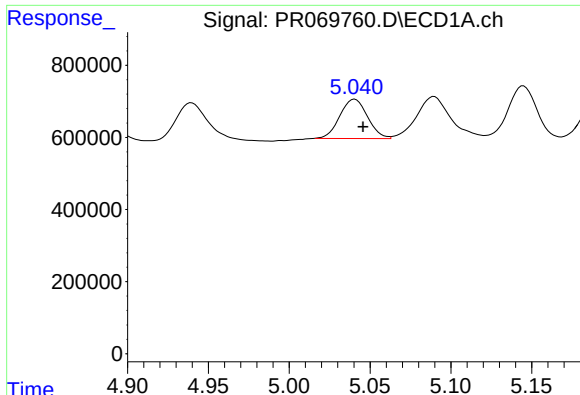
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 1491695
Conc: 60.46 ng/ml



#18 AR-1242-3

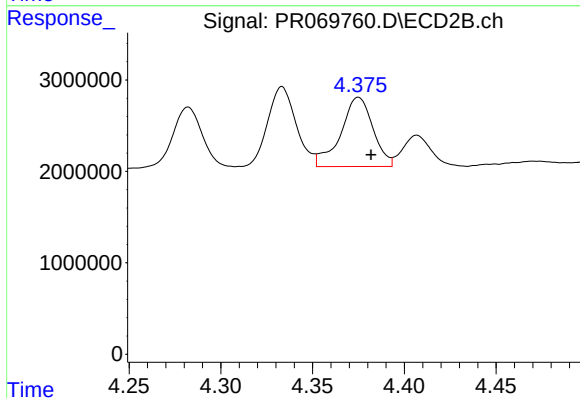
R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 7039276
Conc: 55.22 ng/ml



#19 AR-1242-4

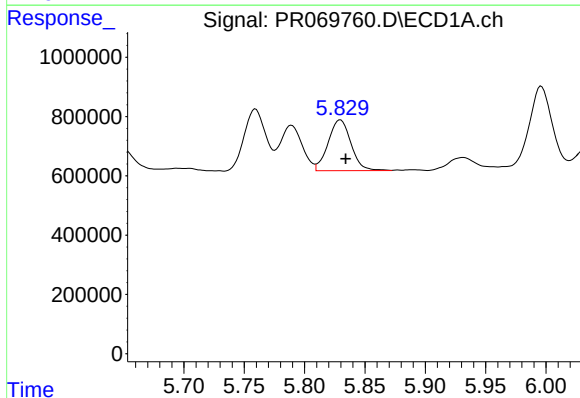
R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 1300012
Conc: 67.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



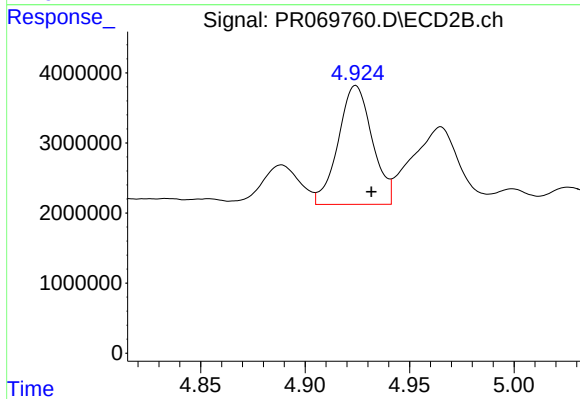
#19 AR-1242-4

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 9291797
Conc: 76.69 ng/ml



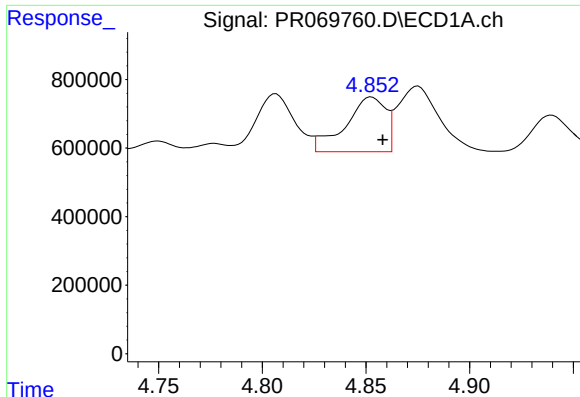
#20 AR-1242-5

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 2251001
Conc: 109.78 ng/ml



#20 AR-1242-5

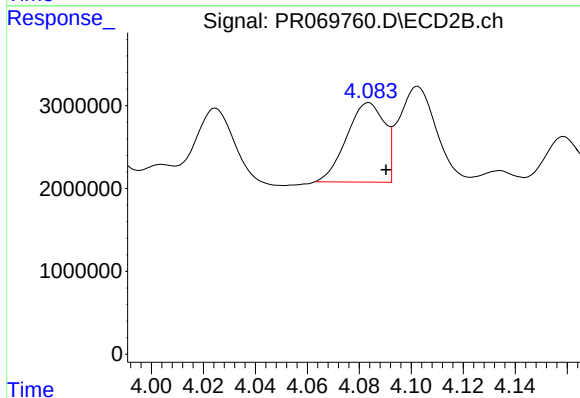
R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 19215774
Conc: 133.24 ng/ml



#21 AR-1248-1

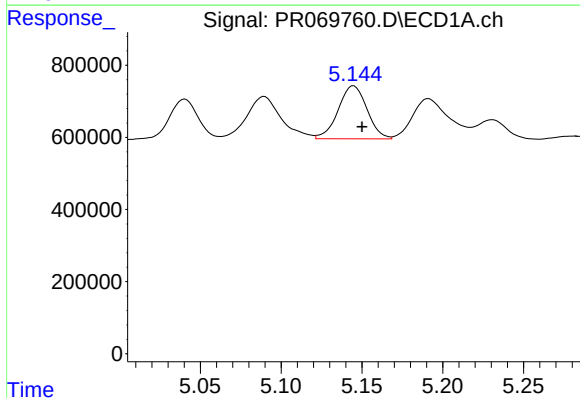
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 2158902
Conc: 109.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



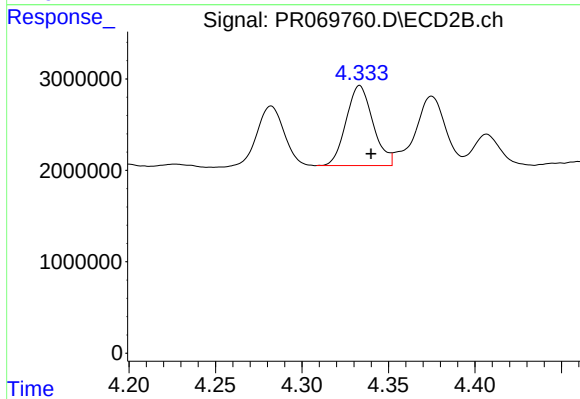
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: -0.007 min
Response: 9695427
Conc: 77.68 ng/ml



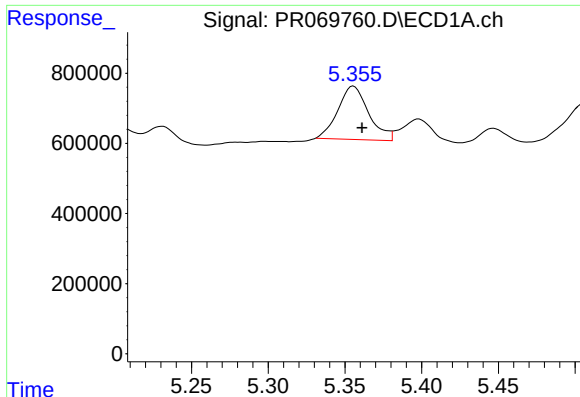
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 1827536
Conc: 66.55 ng/ml



#22 AR-1248-2

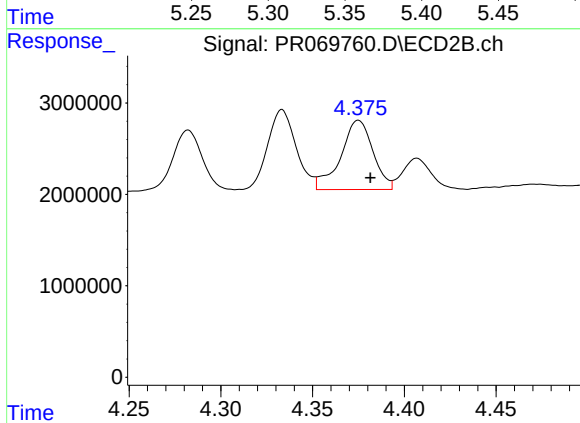
R.T.: 4.333 min
Delta R.T.: -0.007 min
Response: 9441581
Conc: 54.50 ng/ml



#23 AR-1248-3

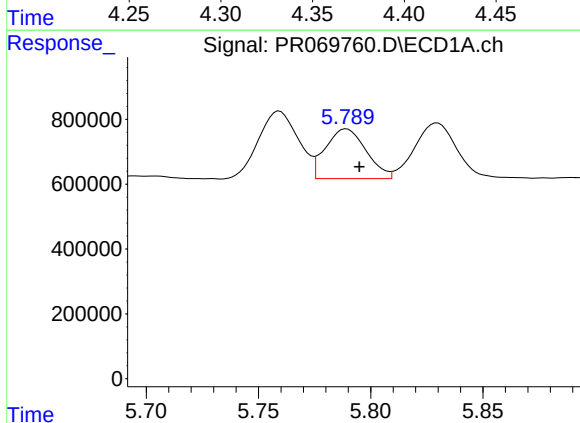
R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 2122477
Conc: 66.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



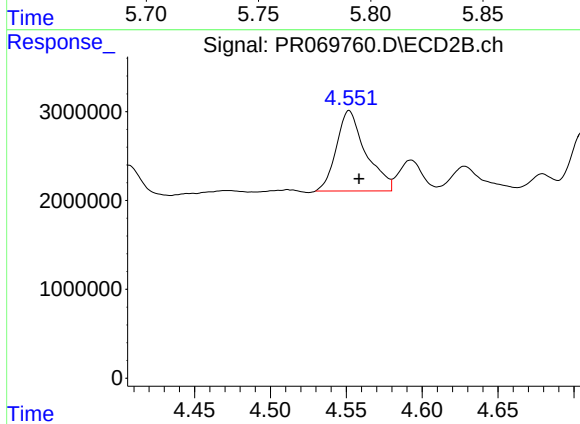
#23 AR-1248-3

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 9291797
Conc: 53.11 ng/ml



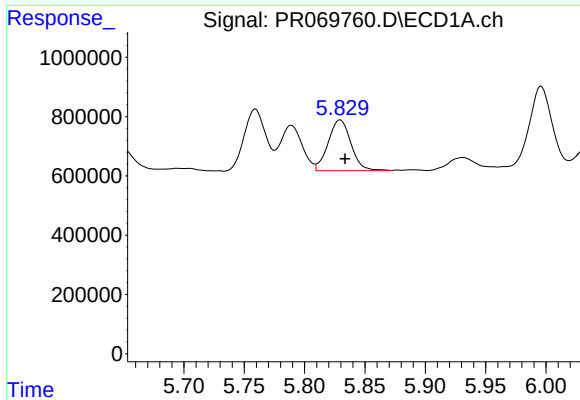
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 1934146
Conc: 55.48 ng/ml



#24 AR-1248-4

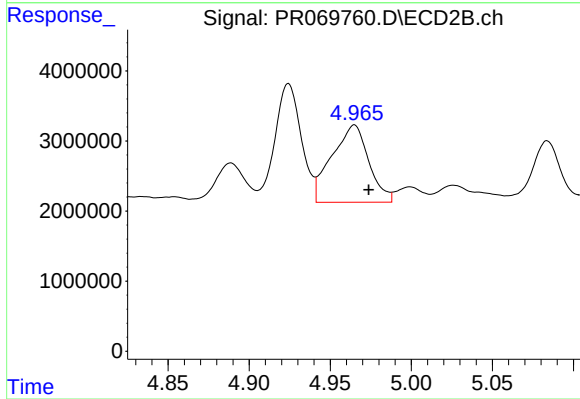
R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 12142996
Conc: 59.15 ng/ml



#25 AR-1248-5

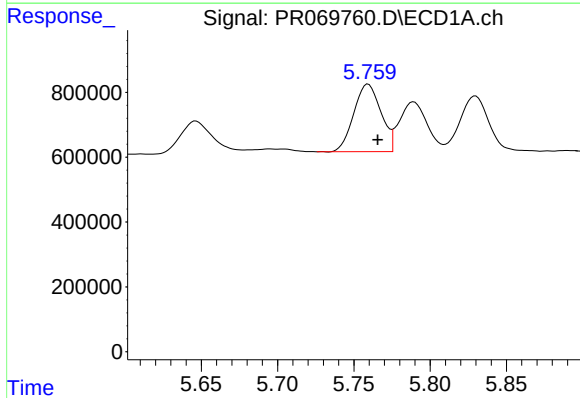
R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 2251001
Conc: 65.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



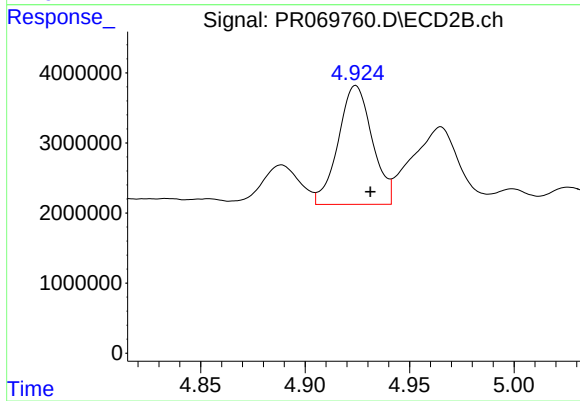
#25 AR-1248-5

R.T.: 4.965 min
Delta R.T.: -0.009 min
Response: 17493708
Conc: 88.96 ng/ml



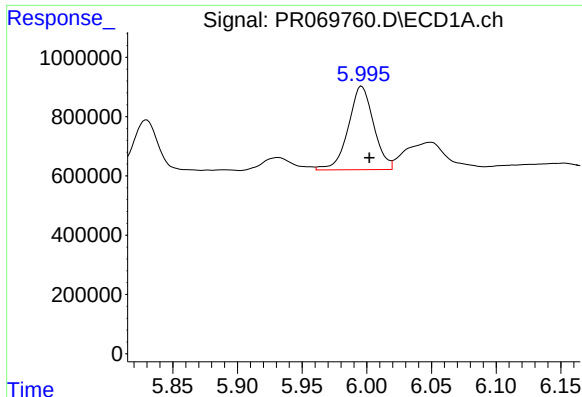
#26 AR-1254-1

R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 2579232
Conc: 71.77 ng/ml



#26 AR-1254-1

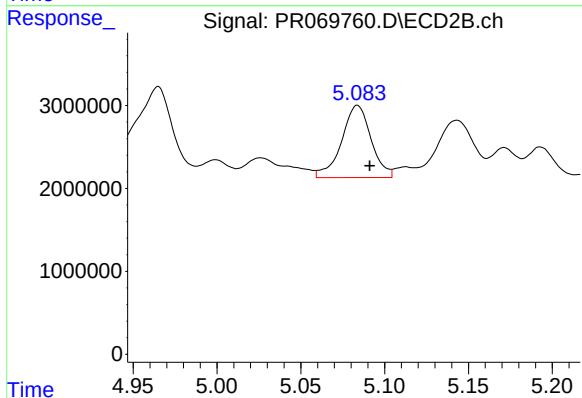
R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 19215774
Conc: 64.40 ng/ml



#27 AR-1254-2

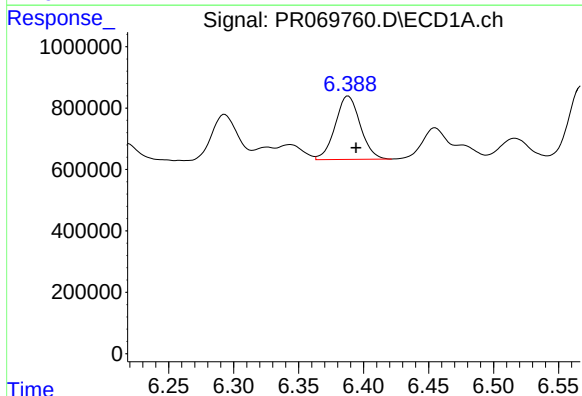
R.T.: 5.996 min
Delta R.T.: -0.006 min
Response: 3847158
Conc: 69.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



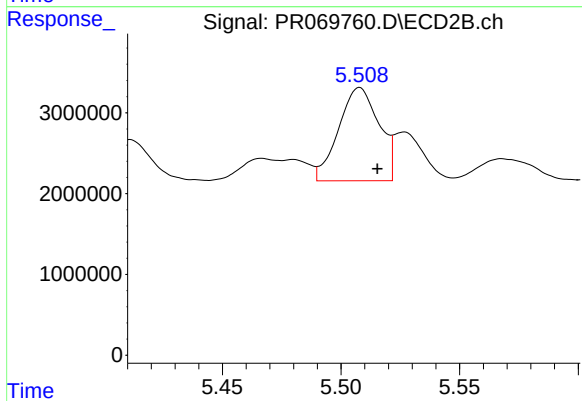
#27 AR-1254-2

R.T.: 5.084 min
Delta R.T.: -0.007 min
Response: 10671747
Conc: 41.67 ng/ml



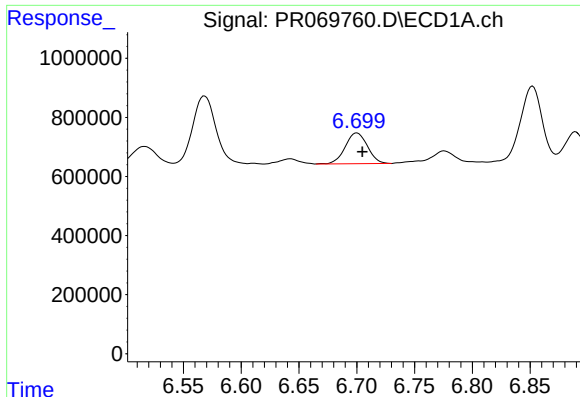
#28 AR-1254-3

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 2768474
Conc: 48.46 ng/ml



#28 AR-1254-3

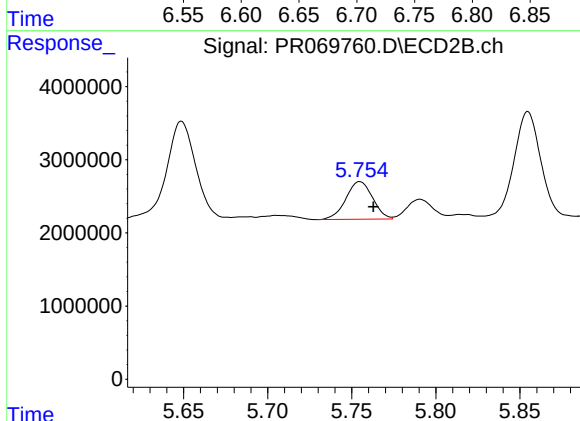
R.T.: 5.508 min
Delta R.T.: -0.008 min
Response: 13686471
Conc: 34.64 ng/ml



#29 AR-1254-4

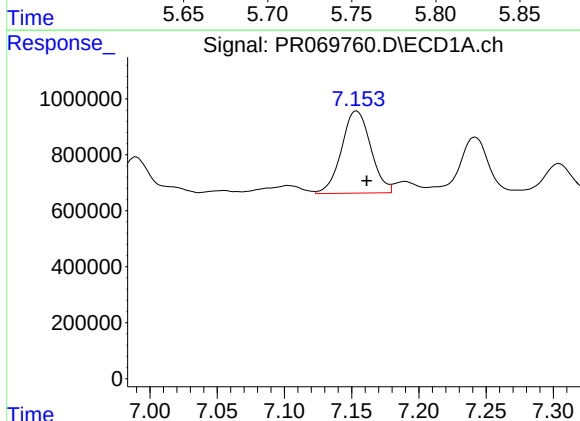
R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 1398956
Conc: 34.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



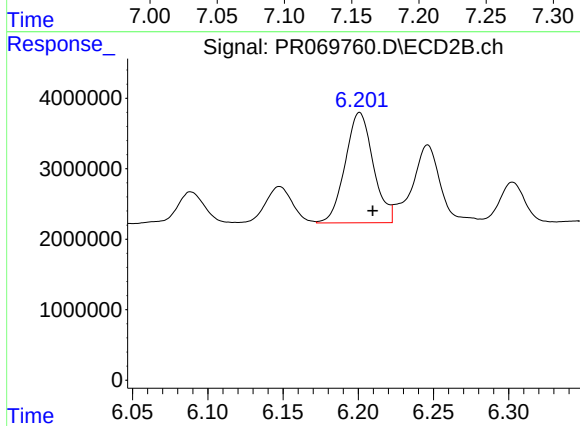
#29 AR-1254-4

R.T.: 5.755 min
Delta R.T.: -0.008 min
Response: 5683838
Conc: 23.21 ng/ml



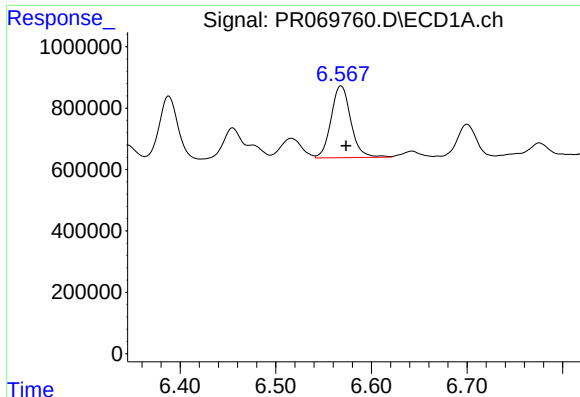
#30 AR-1254-5

R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 4434683
Conc: 103.63 ng/ml



#30 AR-1254-5

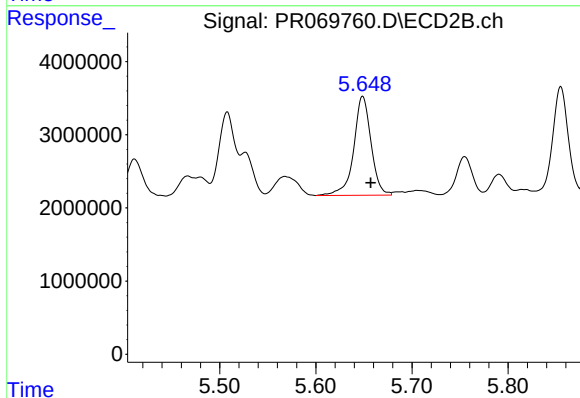
R.T.: 6.201 min
Delta R.T.: -0.009 min
Response: 20279524
Conc: 58.11 ng/ml



#31 AR-1260-1

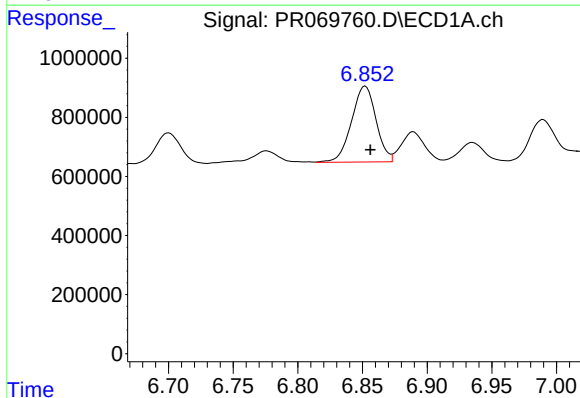
R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 3338317
Conc: 80.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



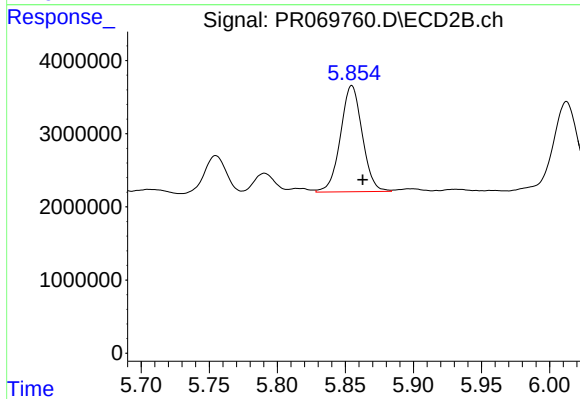
#31 AR-1260-1

R.T.: 5.649 min
Delta R.T.: -0.008 min
Response: 16966338
Conc: 66.97 ng/ml



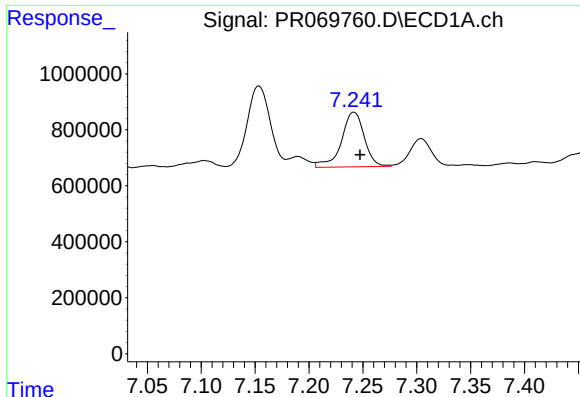
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.004 min
Response: 3401056
Conc: 71.28 ng/ml



#32 AR-1260-2

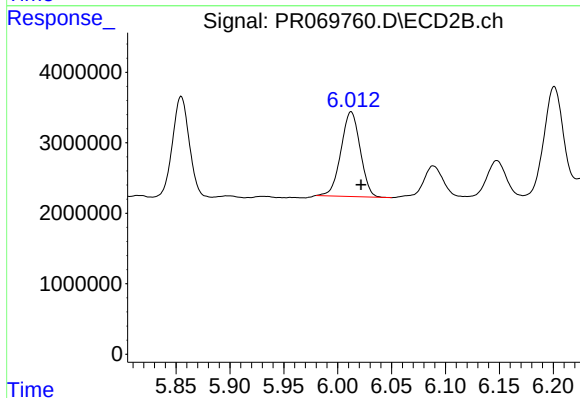
R.T.: 5.855 min
Delta R.T.: -0.008 min
Response: 16159176
Conc: 54.52 ng/ml



#33 AR-1260-3

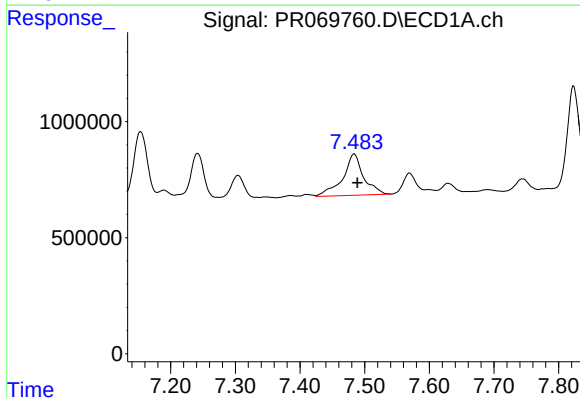
R.T.: 7.242 min
Delta R.T.: -0.006 min
Response: 2895281
Conc: 79.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



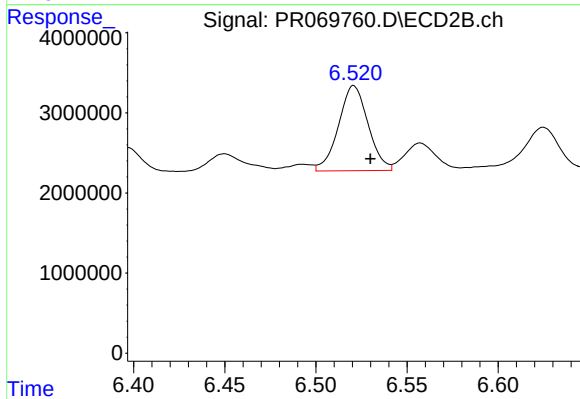
#33 AR-1260-3

R.T.: 6.012 min
Delta R.T.: -0.009 min
Response: 14941789
Conc: 52.72 ng/ml



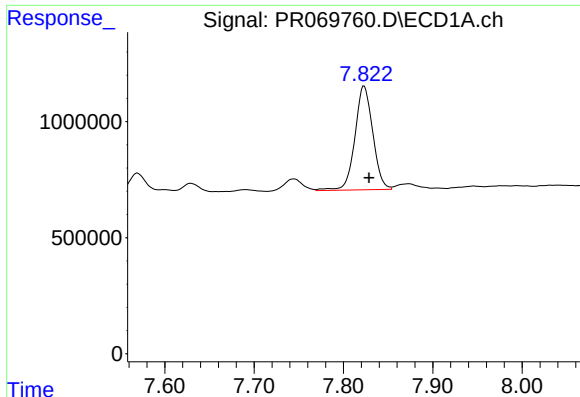
#34 AR-1260-4

R.T.: 7.484 min
Delta R.T.: -0.005 min
Response: 4000401
Conc: 96.18 ng/ml



#34 AR-1260-4

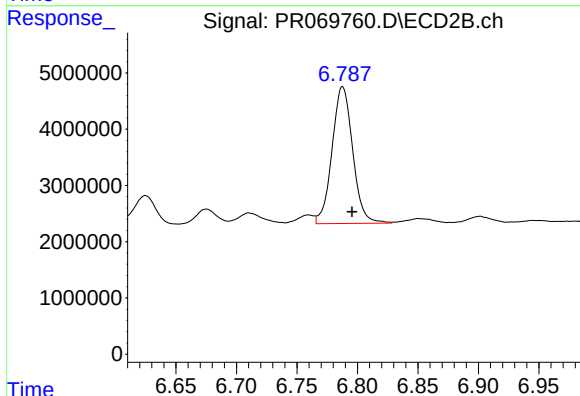
R.T.: 6.521 min
Delta R.T.: -0.009 min
Response: 12034406
Conc: 49.83 ng/ml



#35 AR-1260-5

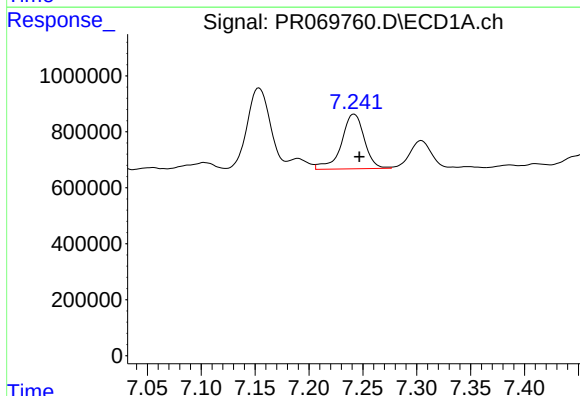
R.T.: 7.823 min
Delta R.T.: -0.006 min
Response: 6226379
Conc: 81.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



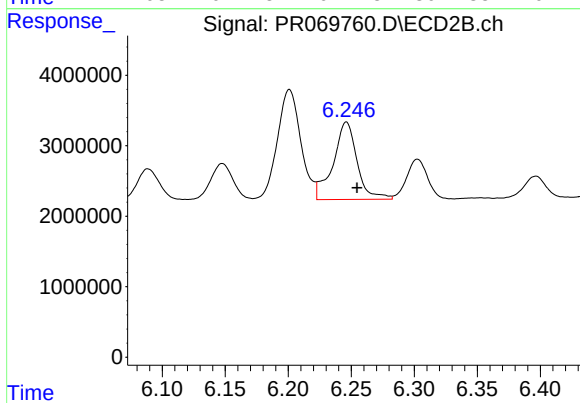
#35 AR-1260-5

R.T.: 6.788 min
Delta R.T.: -0.008 min
Response: 28904577
Conc: 50.68 ng/ml



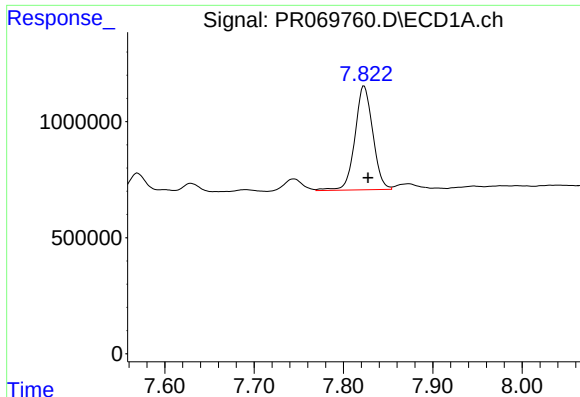
#36 AR-1262-1

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 2895281
Conc: 54.28 ng/ml



#36 AR-1262-1

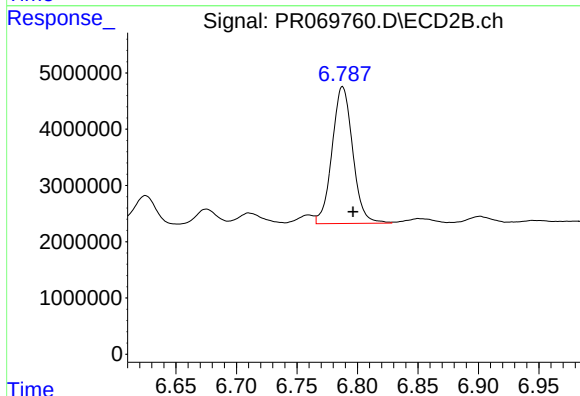
R.T.: 6.246 min
Delta R.T.: -0.009 min
Response: 14547350
Conc: 40.78 ng/ml



#37 AR-1262-2

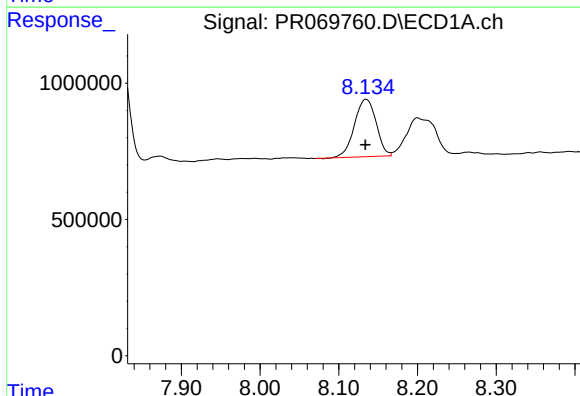
R.T.: 7.823 min
Delta R.T.: -0.004 min
Response: 6226379
Conc: 71.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



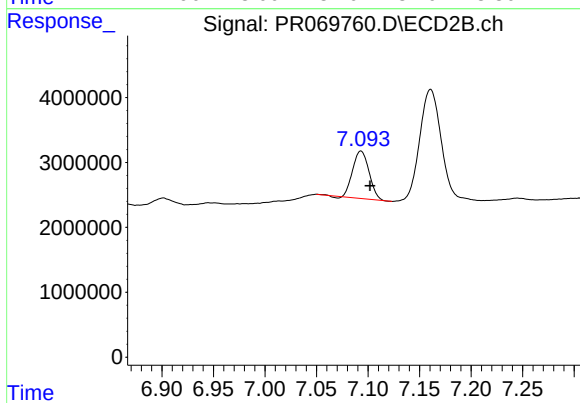
#37 AR-1262-2

R.T.: 6.788 min
Delta R.T.: -0.009 min
Response: 28904577
Conc: 45.53 ng/ml



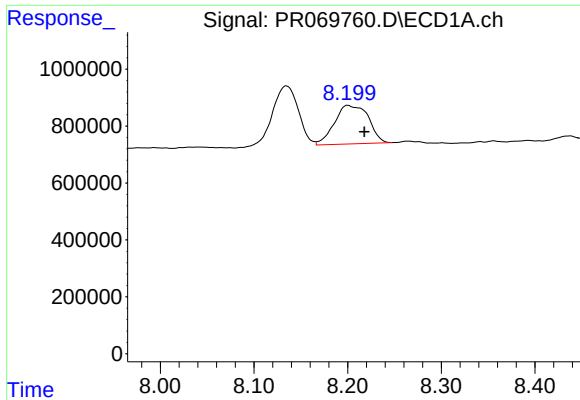
#38 AR-1262-3

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 4040425
Conc: 68.64 ng/ml



#38 AR-1262-3

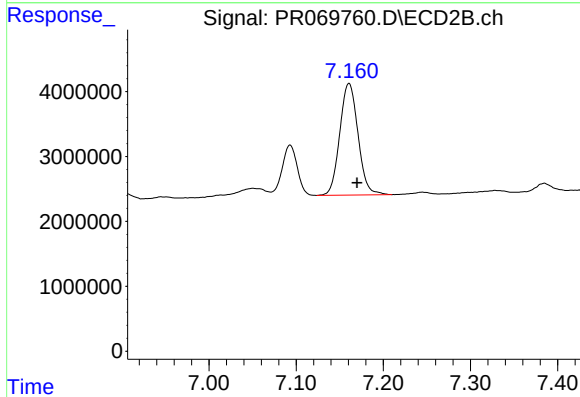
R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 8031060
Conc: 32.13 ng/ml



#39 AR-1262-4

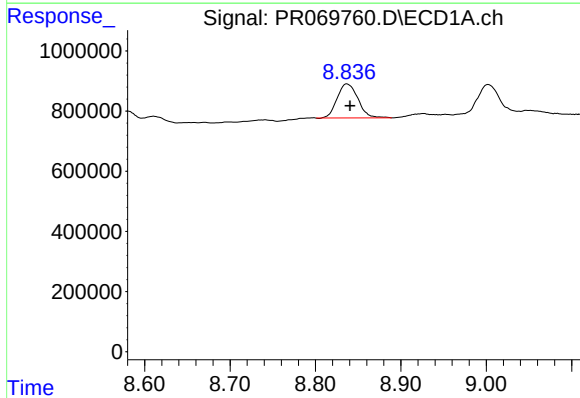
R.T.: 8.200 min
Delta R.T.: -0.018 min
Response: 3401676
Conc: 74.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



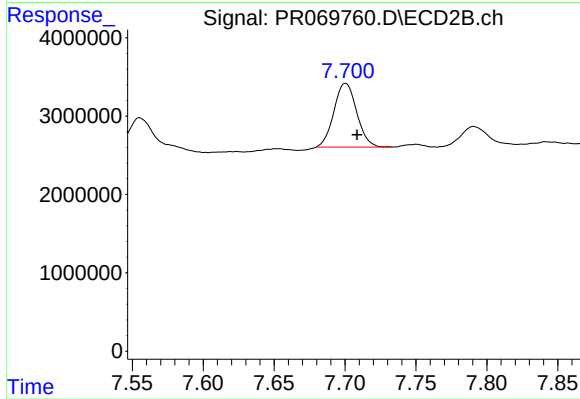
#39 AR-1262-4

R.T.: 7.161 min
Delta R.T.: -0.009 min
Response: 25020221
Conc: 52.69 ng/ml



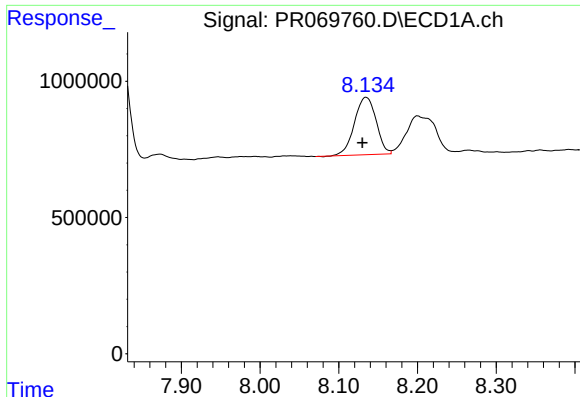
#40 AR-1262-5

R.T.: 8.837 min
Delta R.T.: -0.004 min
Response: 1911812
Conc: 64.69 ng/ml



#40 AR-1262-5

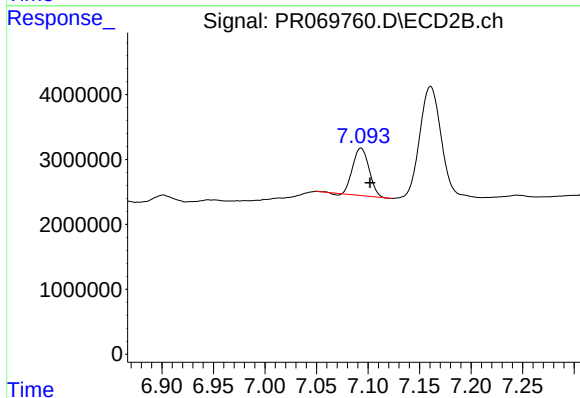
R.T.: 7.700 min
Delta R.T.: -0.008 min
Response: 9138395
Conc: 41.92 ng/ml



#41 AR-1268-1

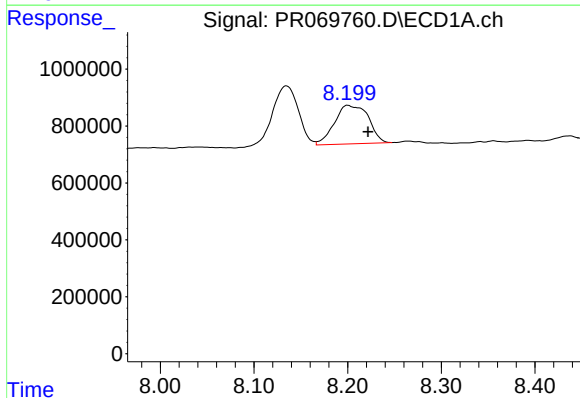
R.T.: 8.135 min
Delta R.T.: 0.005 min
Response: 4040425
Conc: 39.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



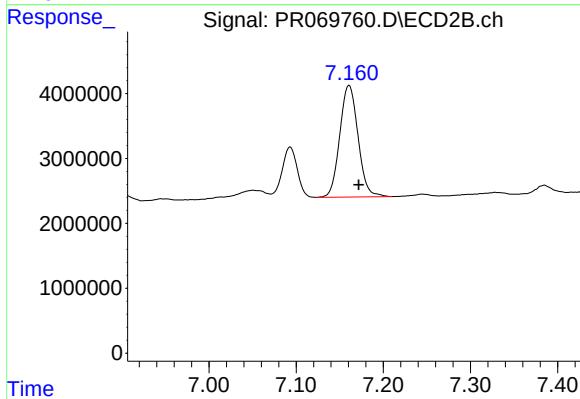
#41 AR-1268-1

R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 8031060
Conc: 10.94 ng/ml



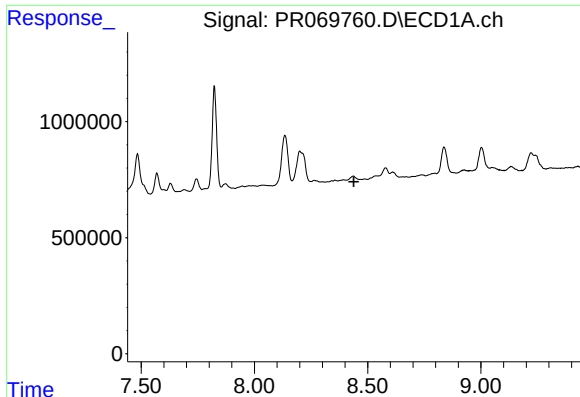
#42 AR-1268-2

R.T.: 8.200 min
Delta R.T.: -0.022 min
Response: 3401676
Conc: 36.99 ng/ml



#42 AR-1268-2

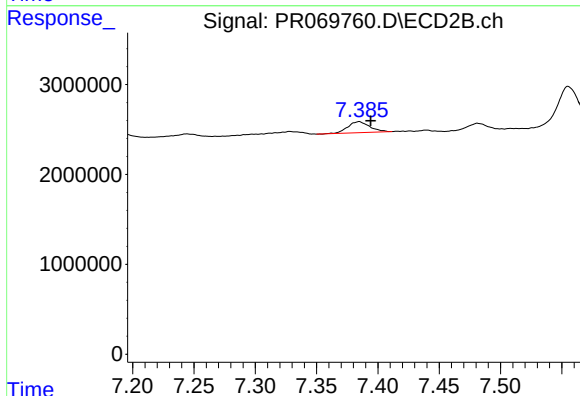
R.T.: 7.161 min
Delta R.T.: -0.011 min
Response: 25020221
Conc: 36.55 ng/ml



#43 AR-1268-3

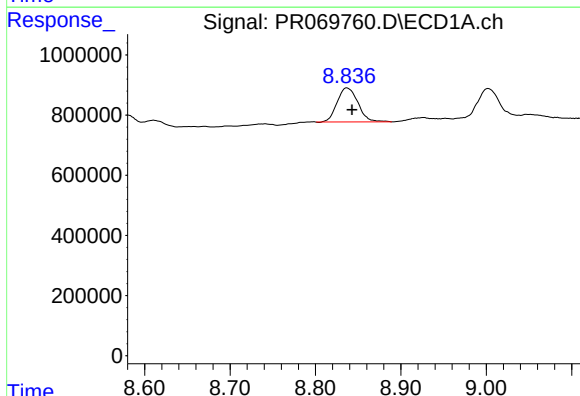
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



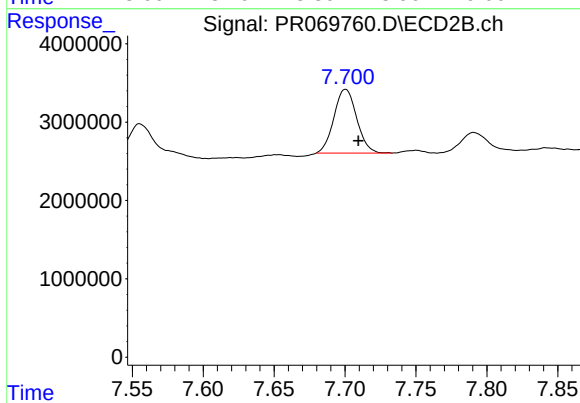
#43 AR-1268-3

R.T.: 7.385 min
Delta R.T.: -0.010 min
Response: 1514070
Conc: 2.64 ng/ml



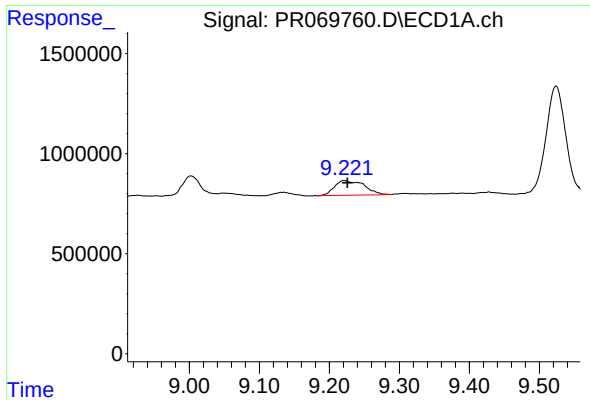
#44 AR-1268-4

R.T.: 8.837 min
Delta R.T.: -0.006 min
Response: 1911812
Conc: 58.12 ng/ml



#44 AR-1268-4

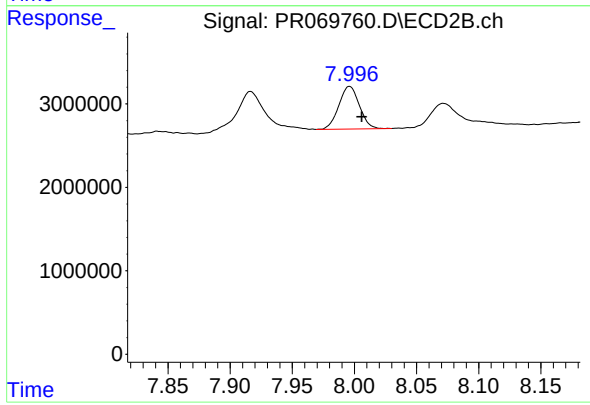
R.T.: 7.700 min
Delta R.T.: -0.009 min
Response: 9138395
Conc: 36.97 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: -0.004 min
Response: 2160290
Conc: 8.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.996 min
Delta R.T.: -0.010 min
Response: 5886724
Conc: 3.22 ng/ml