

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
 Data File : PR042003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2019 09:24
 Operator : SM\AJ
 Sample : K5177-16
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BEPK2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 04:26:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 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...	4.720	3.985	54804757	220.3E6	13.472	14.409
2)	SA Decachlor...	10.632	9.093	77531009	247.0E6	22.563	24.910
Target Compounds							
3)	L1 AR-1016-1	5.843f	0.000	13529892	0	94.240	N.D. #
5)	L1 AR-1016-3	6.005	0.000	2559687	0	21.055	N.D. #
8)	L2 AR-1221-1	0.000	4.239f	0	2102385	N.D.	12.445 #
9)	L2 AR-1221-2	0.000	4.292	0	3185703	N.D.	25.922 #
10)	L2 AR-1221-3	0.000	4.428f	0	3635391	N.D.	9.334 #
11)	L3 AR-1232-1	0.000	4.428f	0	3635391	N.D.	10.669 #
15)	L3 AR-1232-5	6.170	0.000	2721061	0	82.829	N.D. #
16)	L4 AR-1242-1	5.843f	0.000	13529892	0	122.692	N.D. #
18)	L4 AR-1242-3	6.005	0.000	2559687	0	27.280	N.D. #
20)	L4 AR-1242-5	6.795	5.893	17510831	5347156	200.059	20.156 #
21)	L5 AR-1248-1	5.843f	0.000	13529892	0	162.595	N.D. #
22)	L5 AR-1248-2	6.170	0.000	2721061	0	23.712	N.D. #
24)	L5 AR-1248-4	6.795	0.000	17510831	0	114.117	N.D. #
25)	L5 AR-1248-5	6.795	5.954	17510831	10360691	120.940	29.664 #
26)	L6 AR-1254-1	6.744	5.893	20696448	5347156	126.730	10.094 #
27)	L6 AR-1254-2	0.000	6.060	0	12583463	N.D.	25.099 #
28)	L6 AR-1254-3	7.350	6.451	18560216	20624209	68.777	21.860 #
29)	L6 AR-1254-4	7.685f	6.663	28358781	33301080	139.728	50.298 #
30)	L6 AR-1254-5	8.040	7.039f	12186061	12760173	57.305	14.861 #
31)	L7 AR-1260-1	0.000	6.572	0	23465637	N.D.	39.587 #
32)	L7 AR-1260-2	7.714f	6.763	29035220	39562114	122.842	48.526 #
33)	L7 AR-1260-3	8.168f	0.000	68980892	0	367.451	N.D. #
34)	L7 AR-1260-4	8.343	7.391	10328566	10980964	51.394	18.923 #
35)	L7 AR-1260-5	8.760f	7.589f	34890439	22506259	80.599	13.843 #
36)	L8 AR-1262-1	8.168	7.039f	68980892	12760173	732.821	29.281 #
37)	L8 AR-1262-2	8.760f	7.589f	34890439	22506259	80.889	13.074 #
38)	L8 AR-1262-3	8.981f	7.914	34380766	4197428	123.342	6.431 #
39)	L8 AR-1262-4	0.000	8.039f	0	61785564	N.D.	52.873 #
40)	L8 AR-1262-5	9.884f	8.554f	41881850	82507374	290.344	154.246 #
41)	L9 AR-1268-1	8.981f	7.914	34380766	4197428	62.596	1.914 #
42)	L9 AR-1268-2	0.000	8.039f	0	61785564	N.D.	31.051 #
43)	L9 AR-1268-3	9.306f	8.191	23829105	12960140	58.421	7.733 #
44)	L9 AR-1268-4	9.884f	8.554f	41881850	82507374	238.714	127.849 #
45)	L9 AR-1268-5	0.000	8.821	0	2295636	N.D.	0.500 #

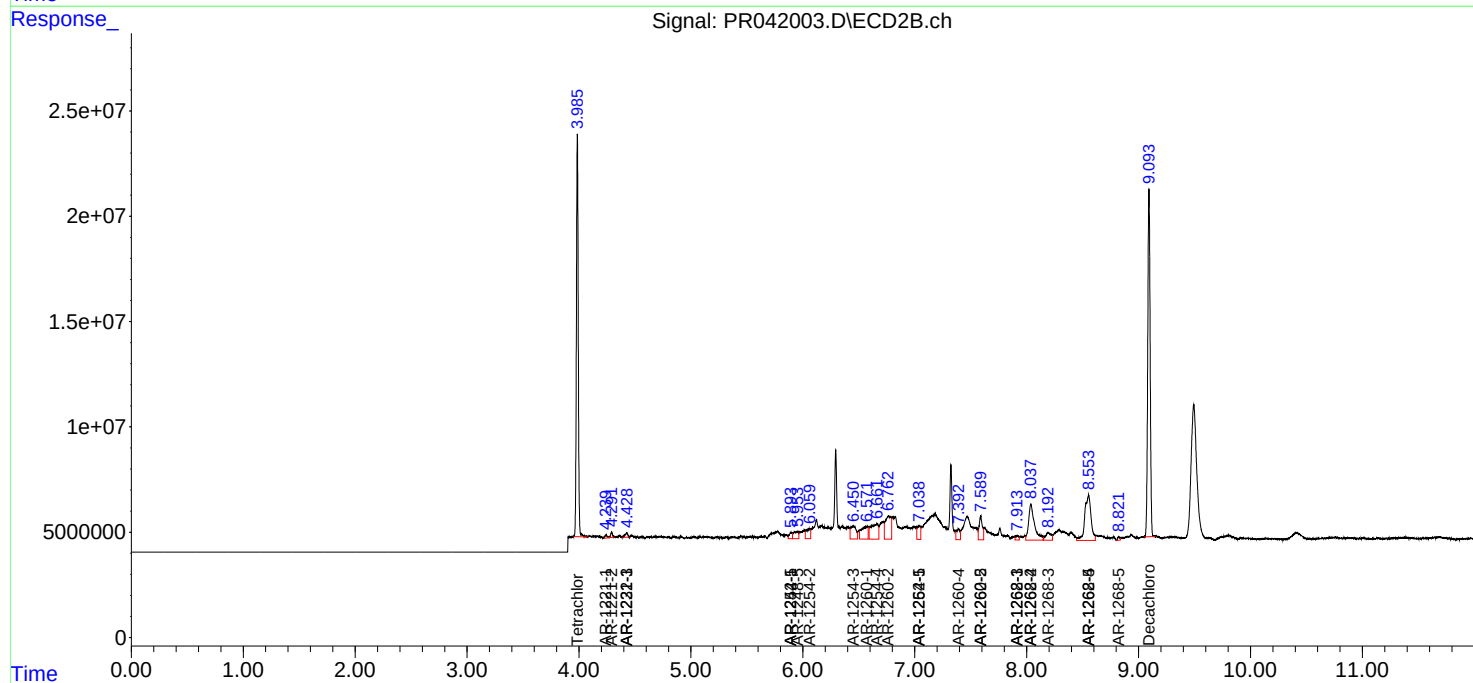
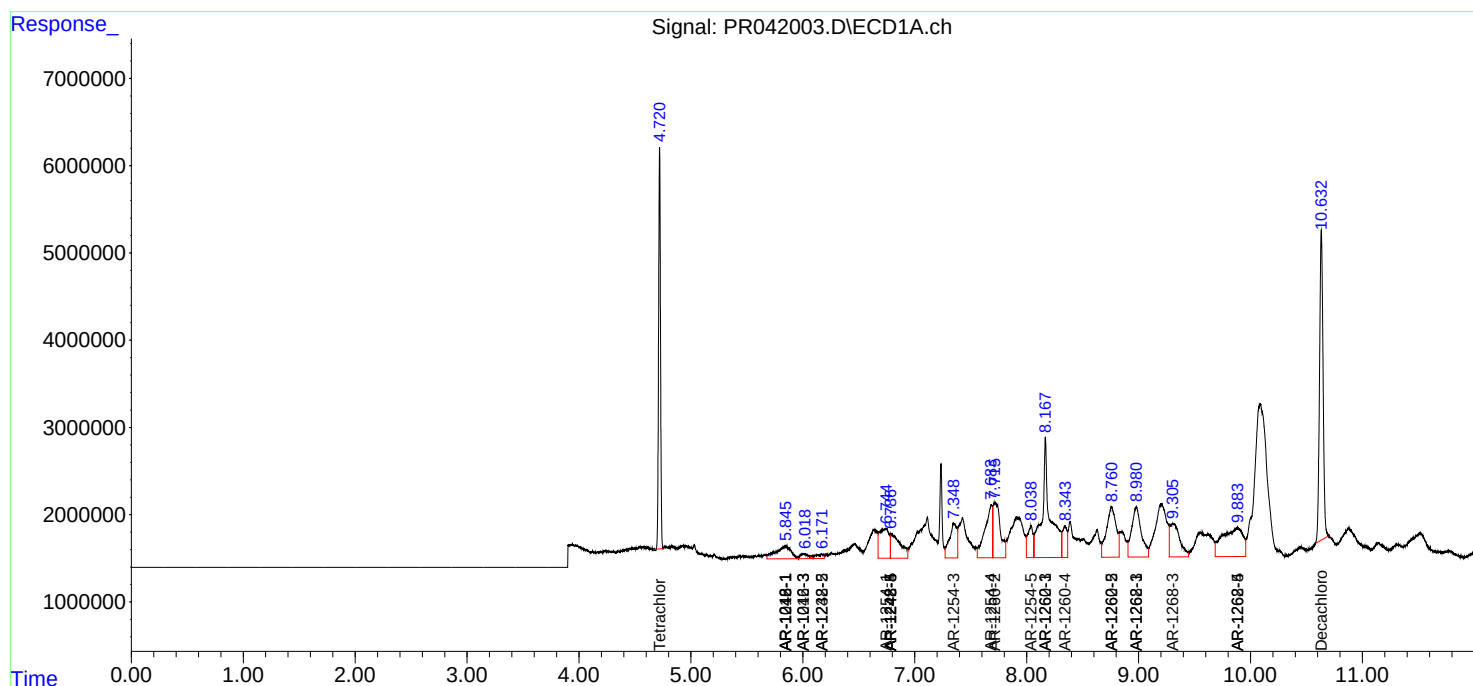
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

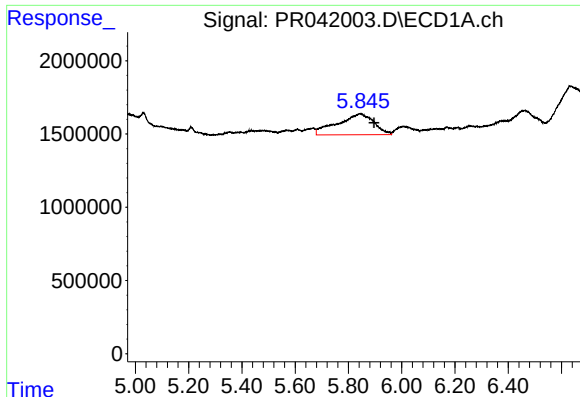
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
Data File : PR042003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2019 09:24
Operator : SM\AJ
Sample : K5177-16
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
BEPK2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 04:26:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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

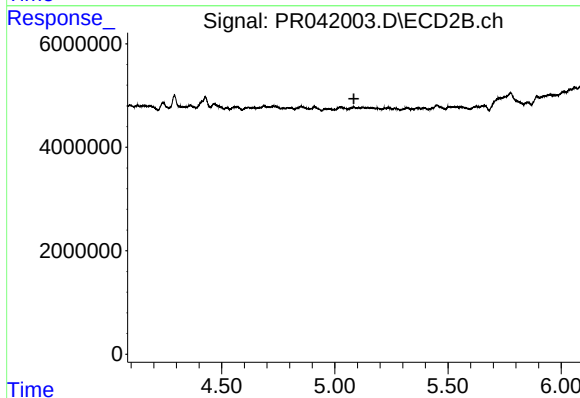




#3 AR-1016-1

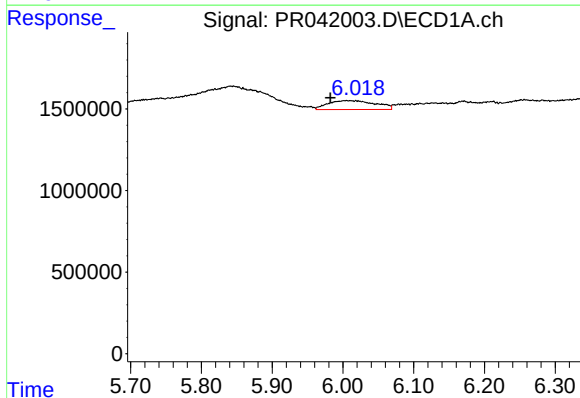
R.T.: 5.843 min
Delta R.T.: -0.054 min
Response: 13529892
Conc: 94.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



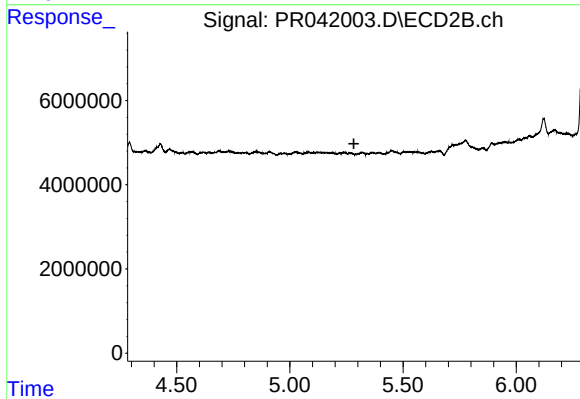
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



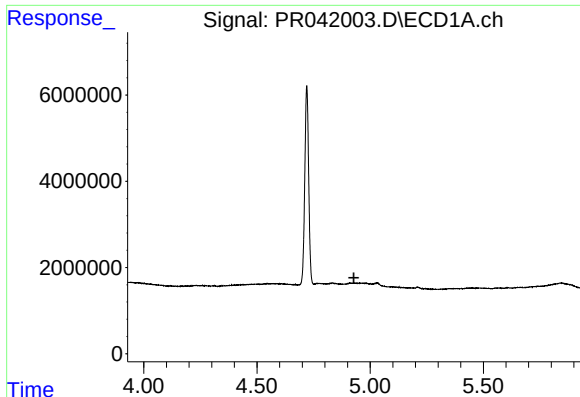
#5 AR-1016-3

R.T.: 6.005 min
Delta R.T.: 0.023 min
Response: 2559687
Conc: 21.05 ng/ml



#5 AR-1016-3

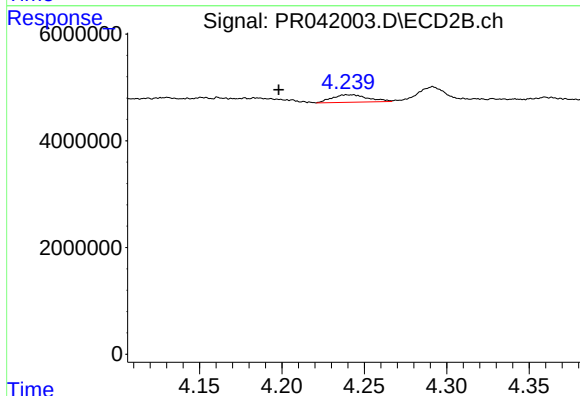
R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#8 AR-1221-1

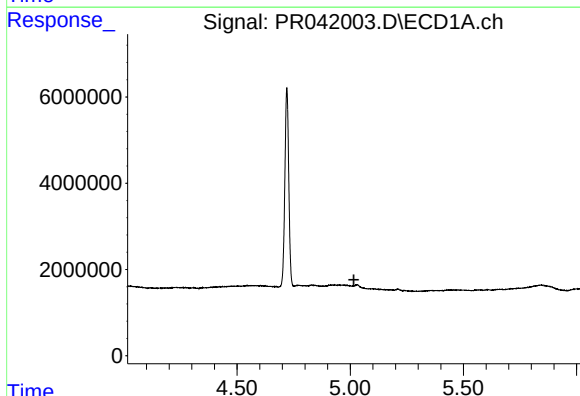
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEPK2



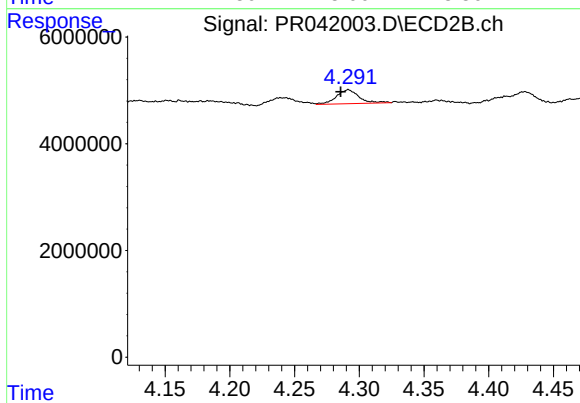
#8 AR-1221-1

R.T.: 4.239 min
Delta R.T.: 0.041 min
Response: 2102385
Conc: 12.44 ng/ml



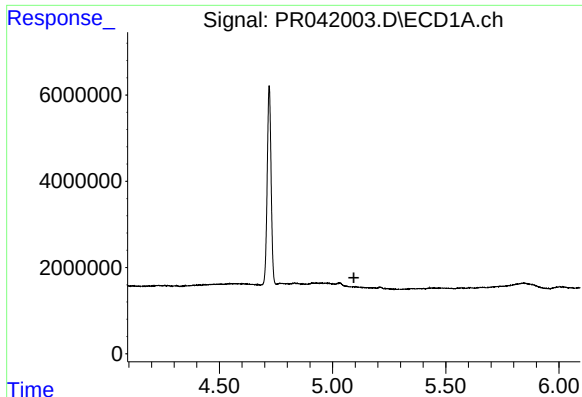
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#9 AR-1221-2

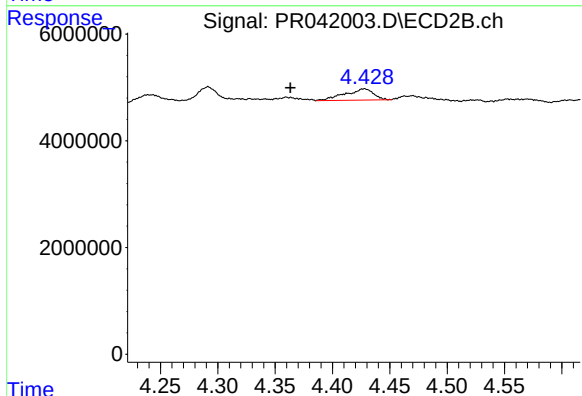
R.T.: 4.292 min
Delta R.T.: 0.006 min
Response: 3185703
Conc: 25.92 ng/ml



#10 AR-1221-3

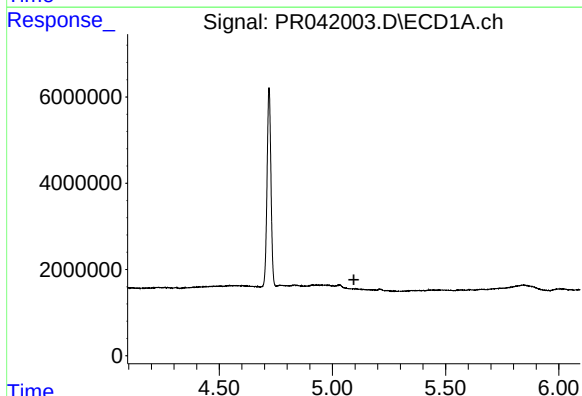
R.T.: 0.000 min
Exp R.T.: 5.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEPK2



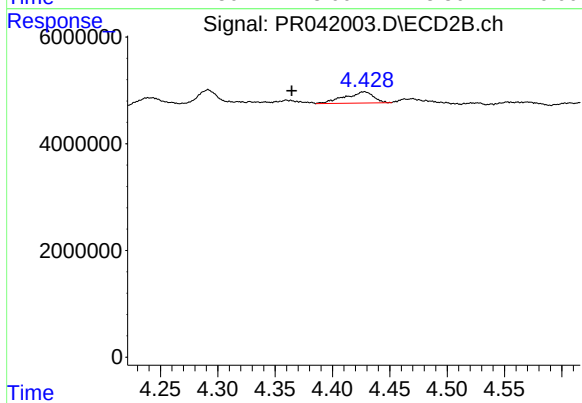
#10 AR-1221-3

R.T.: 4.428 min
Delta R.T.: 0.064 min
Response: 3635391
Conc: 9.33 ng/ml



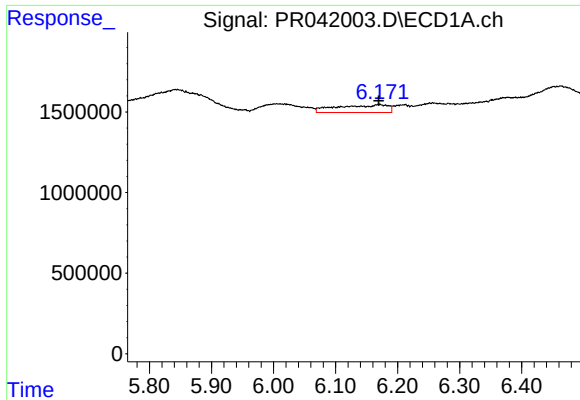
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.



#11 AR-1232-1

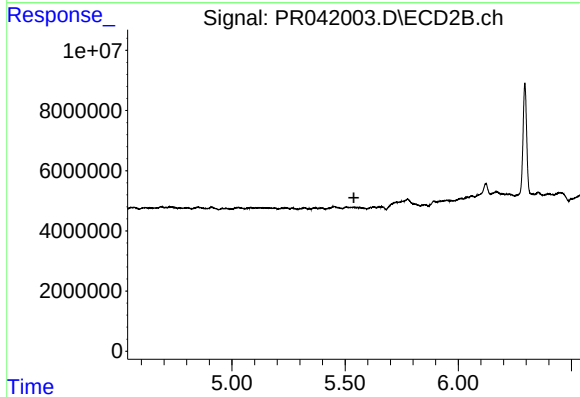
R.T.: 4.428 min
Delta R.T.: 0.063 min
Response: 3635391
Conc: 10.67 ng/ml



#15 AR-1232-5

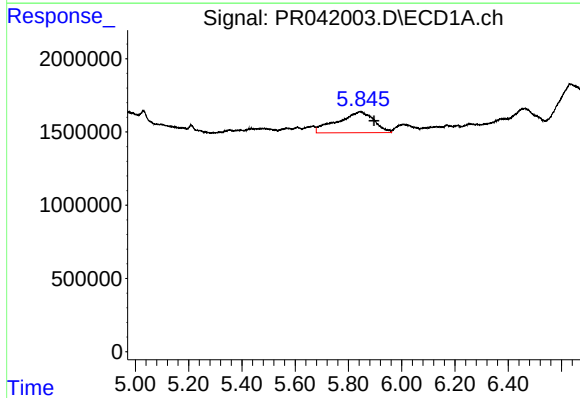
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 2721061
Conc: 82.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



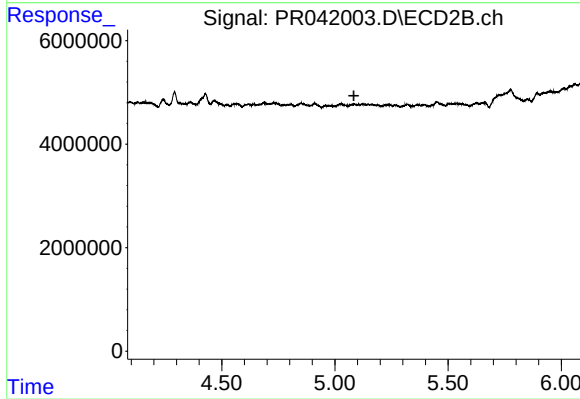
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



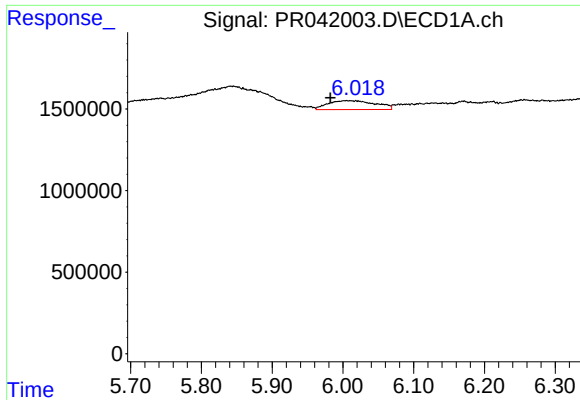
#16 AR-1242-1

R.T.: 5.843 min
Delta R.T.: -0.054 min
Response: 13529892
Conc: 122.69 ng/ml



#16 AR-1242-1

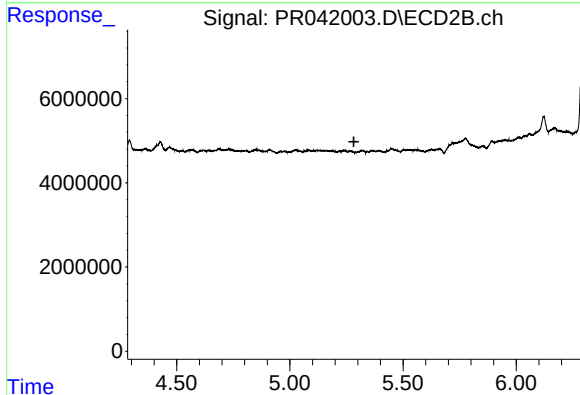
R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



#18 AR-1242-3

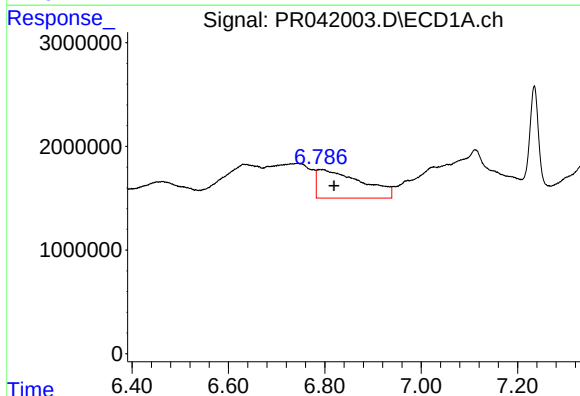
R.T.: 6.005 min
Delta R.T.: 0.023 min
Response: 2559687
Conc: 27.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



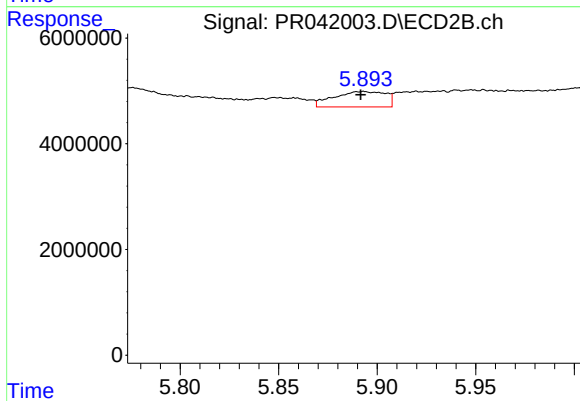
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



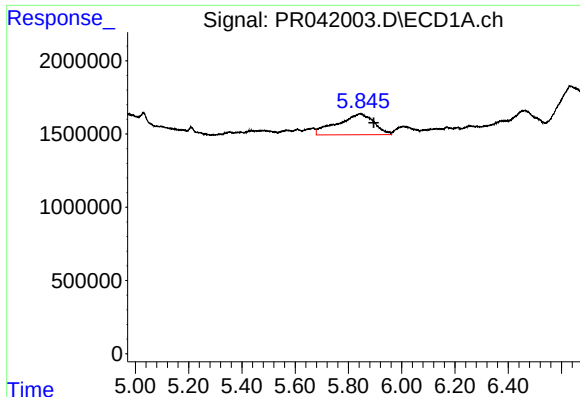
#20 AR-1242-5

R.T.: 6.795 min
Delta R.T.: -0.025 min
Response: 17510831
Conc: 200.06 ng/ml



#20 AR-1242-5

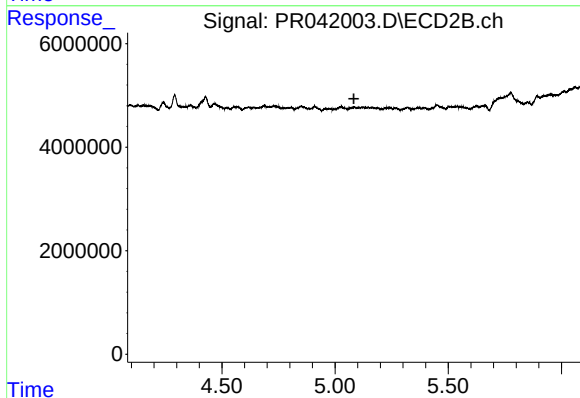
R.T.: 5.893 min
Delta R.T.: 0.001 min
Response: 5347156
Conc: 20.16 ng/ml



#21 AR-1248-1

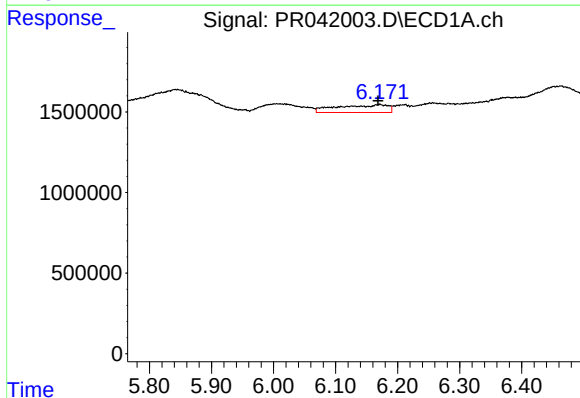
R.T.: 5.843 min
Delta R.T.: -0.053 min
Response: 13529892
Conc: 162.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



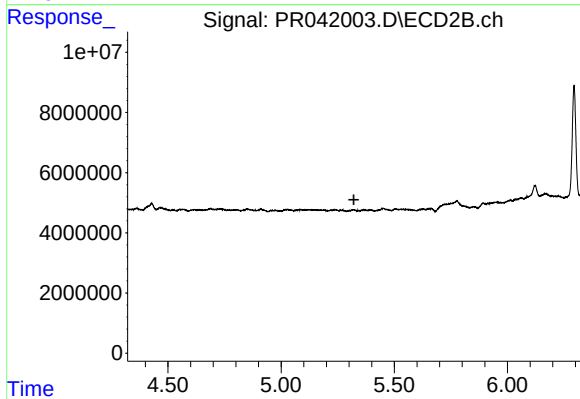
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.083 min
Response: 0
Conc: N.D.



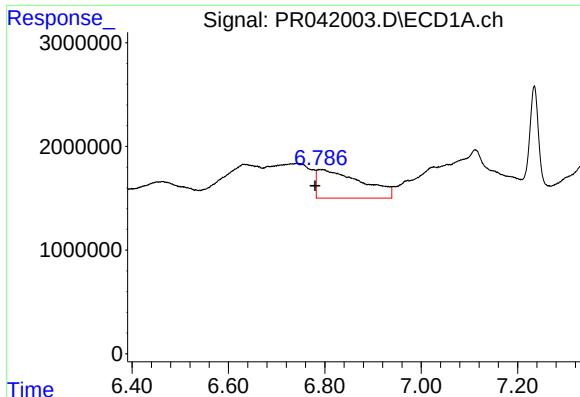
#22 AR-1248-2

R.T.: 6.170 min
Delta R.T.: 0.001 min
Response: 2721061
Conc: 23.71 ng/ml



#22 AR-1248-2

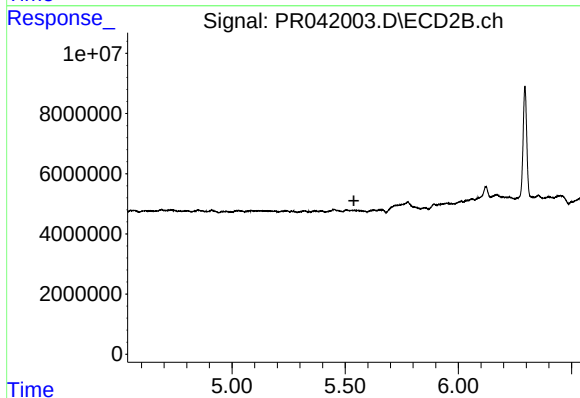
R.T.: 0.000 min
Exp R.T. : 5.321 min
Response: 0
Conc: N.D.



#24 AR-1248-4

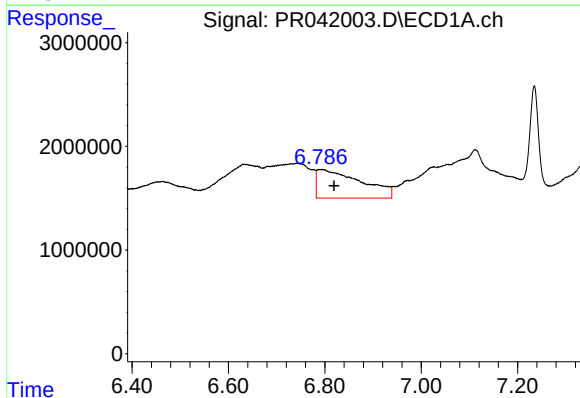
R.T.: 6.795 min
Delta R.T.: 0.015 min
Response: 17510831
Conc: 114.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



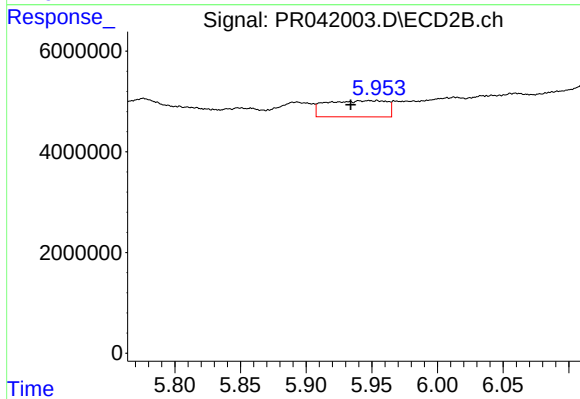
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



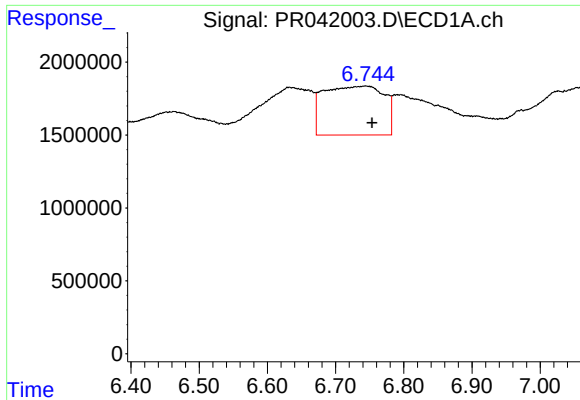
#25 AR-1248-5

R.T.: 6.795 min
Delta R.T.: -0.024 min
Response: 17510831
Conc: 120.94 ng/ml



#25 AR-1248-5

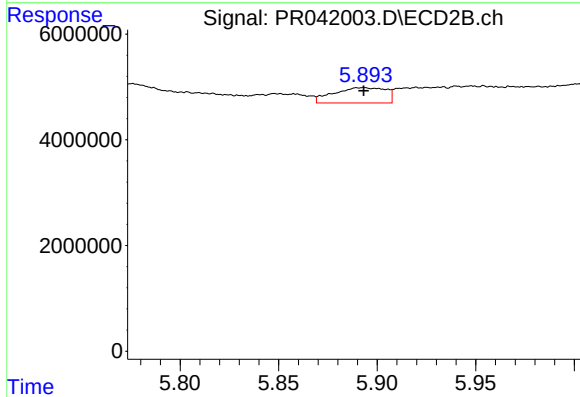
R.T.: 5.954 min
Delta R.T.: 0.020 min
Response: 10360691
Conc: 29.66 ng/ml



#26 AR-1254-1

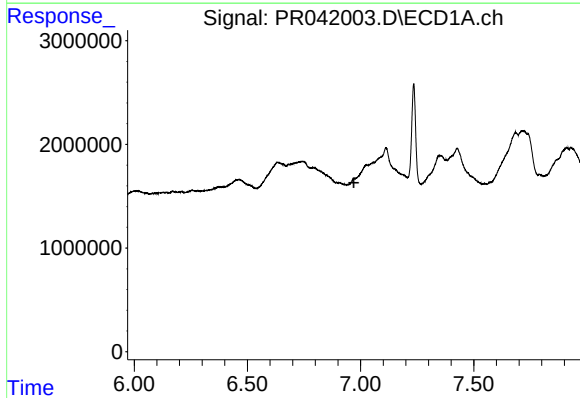
R.T.: 6.744 min
Delta R.T.: -0.010 min
Response: 20696448
Conc: 126.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



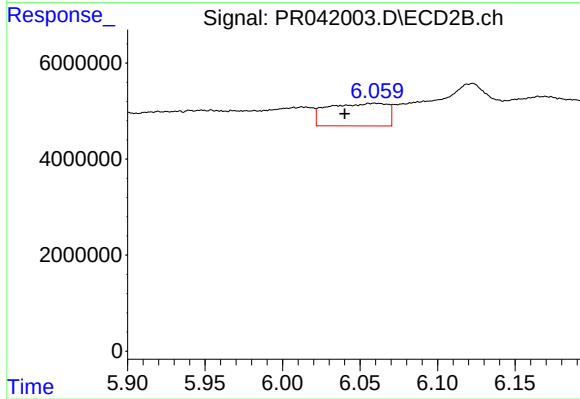
#26 AR-1254-1

R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 5347156
Conc: 10.09 ng/ml



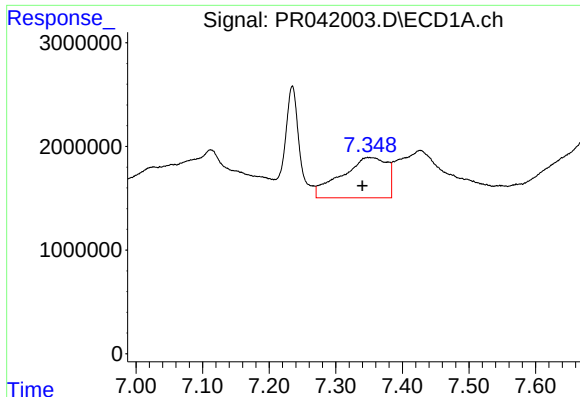
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#27 AR-1254-2

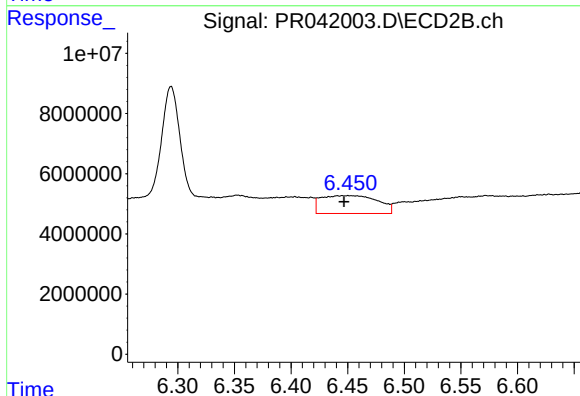
R.T.: 6.060 min
Delta R.T.: 0.020 min
Response: 12583463
Conc: 25.10 ng/ml



#28 AR-1254-3

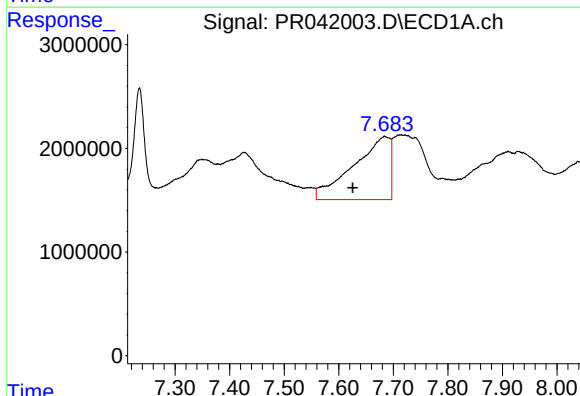
R.T.: 7.350 min
Delta R.T.: 0.010 min
Response: 18560216
Conc: 68.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



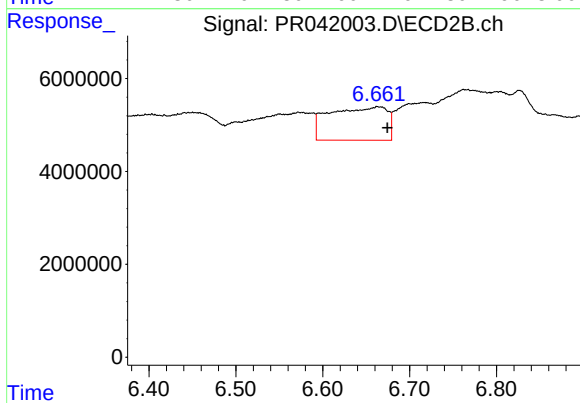
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: 0.004 min
Response: 20624209
Conc: 21.86 ng/ml



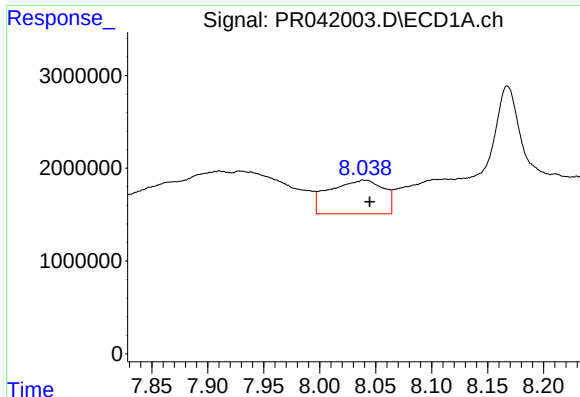
#29 AR-1254-4

R.T.: 7.685 min
Delta R.T.: 0.059 min
Response: 28358781
Conc: 139.73 ng/ml



#29 AR-1254-4

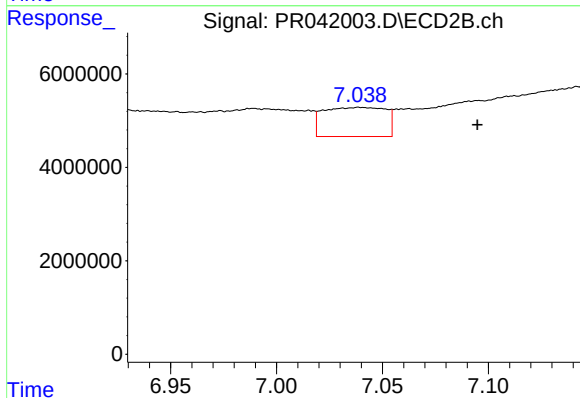
R.T.: 6.663 min
Delta R.T.: -0.011 min
Response: 33301080
Conc: 50.30 ng/ml



#30 AR-1254-5

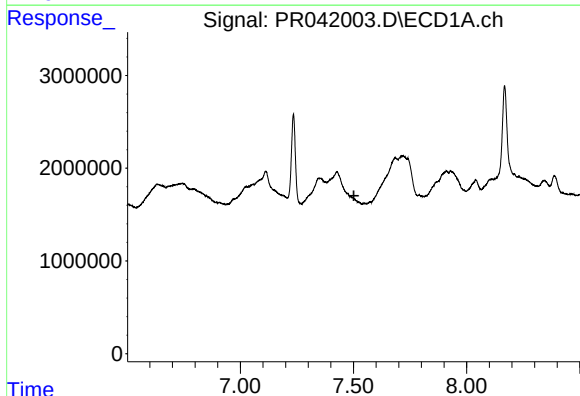
R.T.: 8.040 min
Delta R.T.: -0.005 min
Response: 12186061
Conc: 57.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



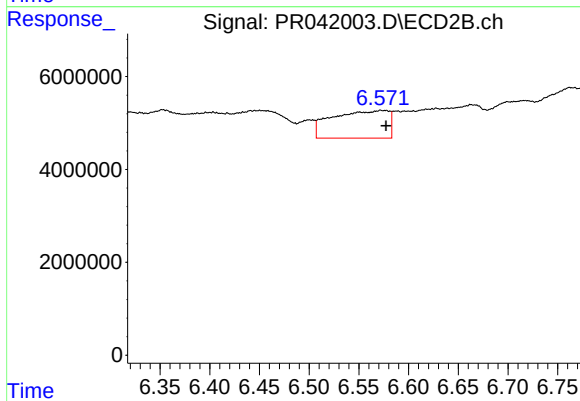
#30 AR-1254-5

R.T.: 7.039 min
Delta R.T.: -0.056 min
Response: 12760173
Conc: 14.86 ng/ml



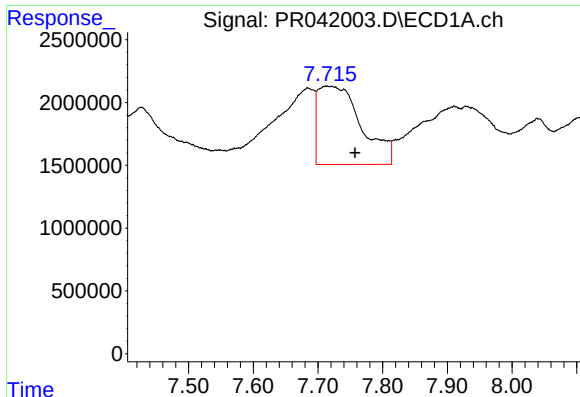
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#31 AR-1260-1

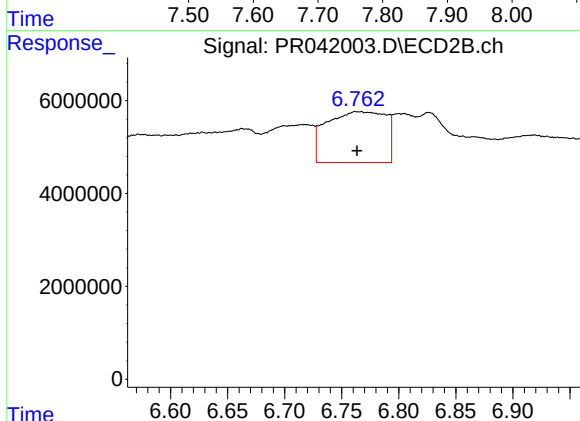
R.T.: 6.572 min
Delta R.T.: -0.005 min
Response: 23465637
Conc: 39.59 ng/ml



#32 AR-1260-2

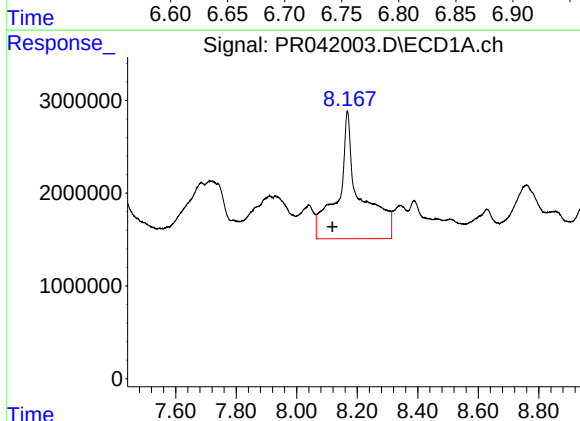
R.T.: 7.714 min
Delta R.T.: -0.043 min
Response: 29035220
Conc: 122.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



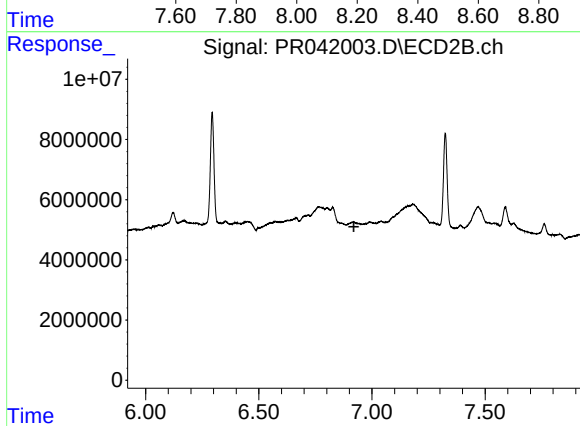
#32 AR-1260-2

R.T.: 6.763 min
Delta R.T.: -0.001 min
Response: 39562114
Conc: 48.53 ng/ml



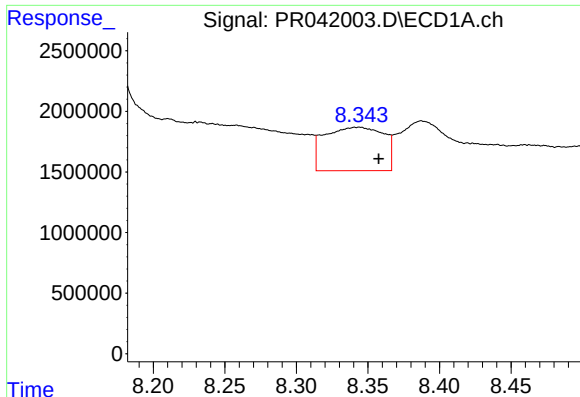
#33 AR-1260-3

R.T.: 8.168 min
Delta R.T.: 0.050 min
Response: 68980892
Conc: 367.45 ng/ml



#33 AR-1260-3

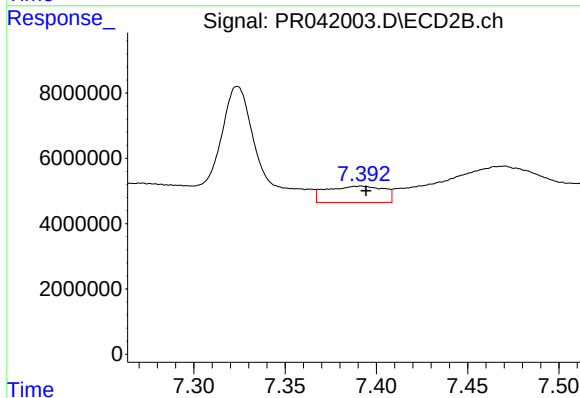
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



#34 AR-1260-4

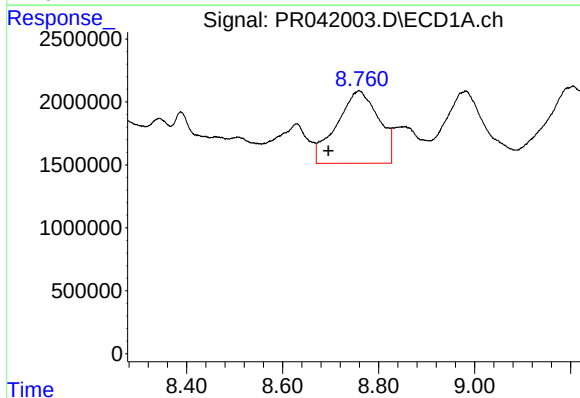
R.T.: 8.343 min
Delta R.T.: -0.015 min
Response: 10328566
Conc: 51.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



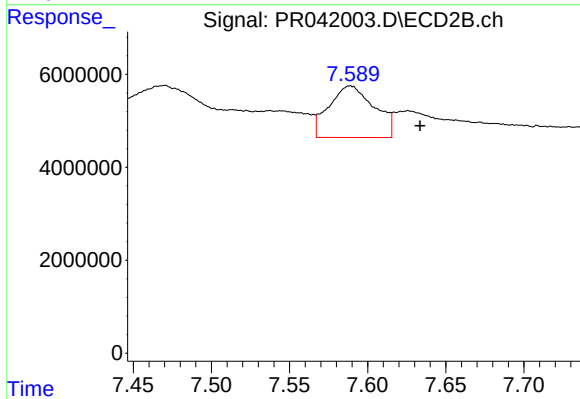
#34 AR-1260-4

R.T.: 7.391 min
Delta R.T.: -0.003 min
Response: 10980964
Conc: 18.92 ng/ml



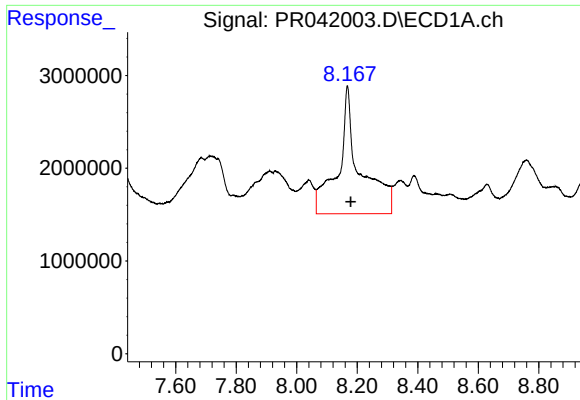
#35 AR-1260-5

R.T.: 8.760 min
Delta R.T.: 0.064 min
Response: 34890439
Conc: 80.60 ng/ml



#35 AR-1260-5

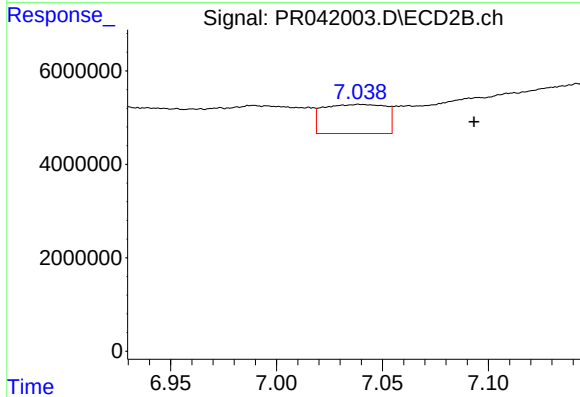
R.T.: 7.589 min
Delta R.T.: -0.045 min
Response: 22506259
Conc: 13.84 ng/ml



#36 AR-1262-1

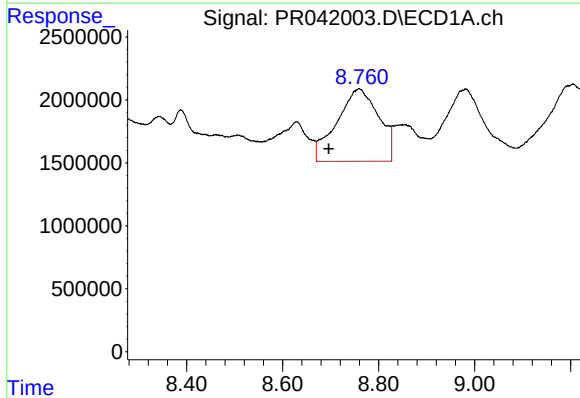
R.T.: 8.168 min
Delta R.T.: -0.011 min
Response: 68980892
Conc: 732.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



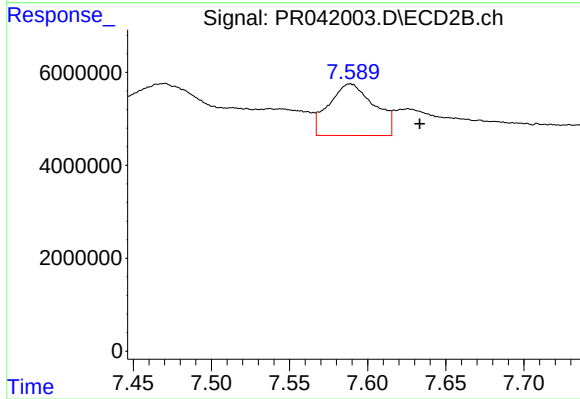
#36 AR-1262-1

R.T.: 7.039 min
Delta R.T.: -0.054 min
Response: 12760173
Conc: 29.28 ng/ml



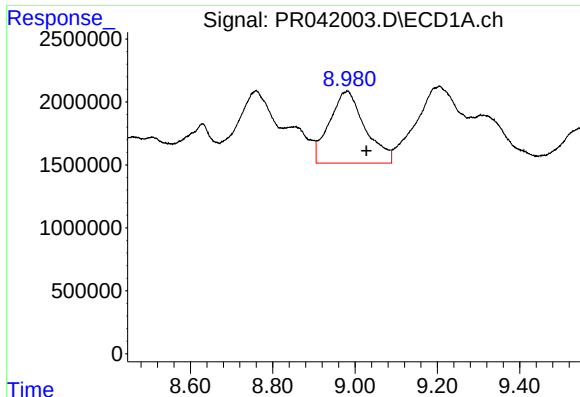
#37 AR-1262-2

R.T.: 8.760 min
Delta R.T.: 0.063 min
Response: 34890439
Conc: 80.89 ng/ml



#37 AR-1262-2

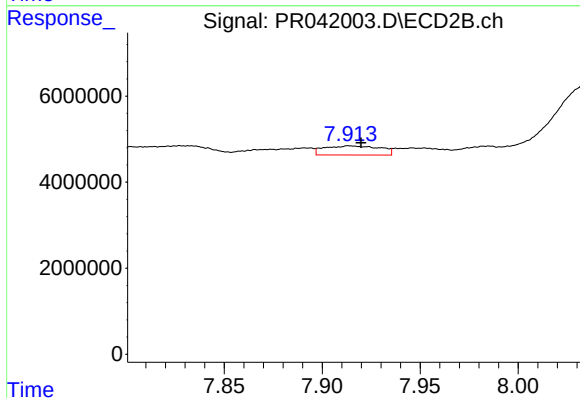
R.T.: 7.589 min
Delta R.T.: -0.044 min
Response: 22506259
Conc: 13.07 ng/ml



#38 AR-1262-3

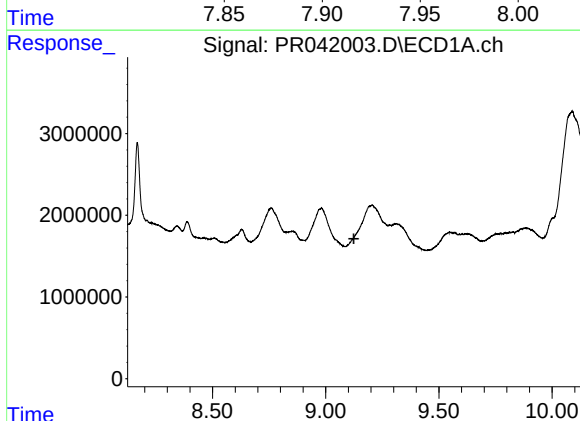
R.T.: 8.981 min
Delta R.T.: -0.047 min
Response: 34380766
Conc: 123.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



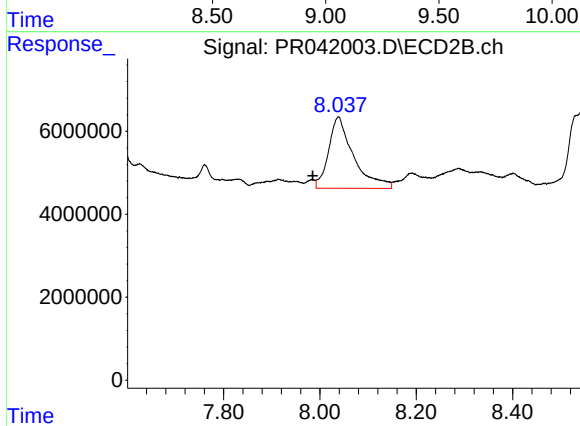
#38 AR-1262-3

R.T.: 7.914 min
Delta R.T.: -0.006 min
Response: 4197428
Conc: 6.43 ng/ml



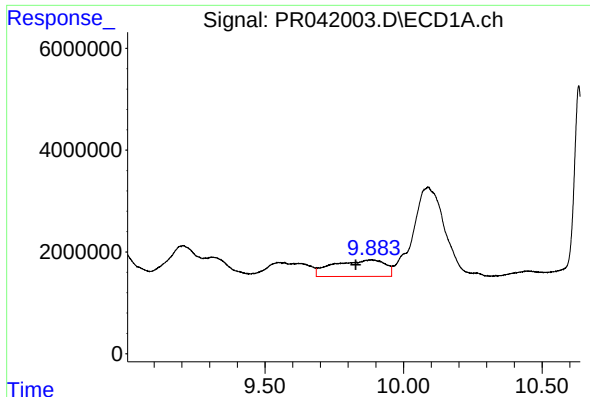
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.125 min
Response: 0
Conc: N.D.



#39 AR-1262-4

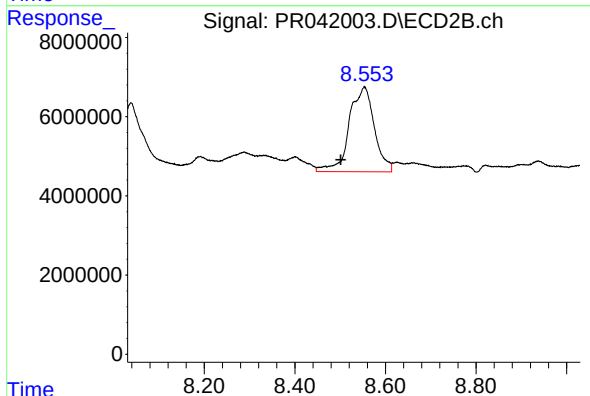
R.T.: 8.039 min
Delta R.T.: 0.053 min
Response: 61785564
Conc: 52.87 ng/ml



#40 AR-1262-5

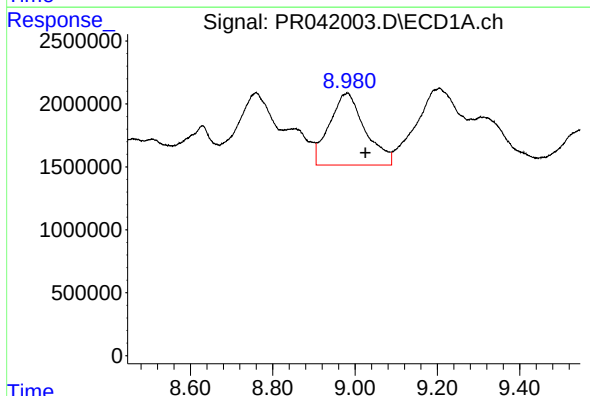
R.T.: 9.884 min
Delta R.T.: 0.056 min
Response: 41881850
Conc: 290.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



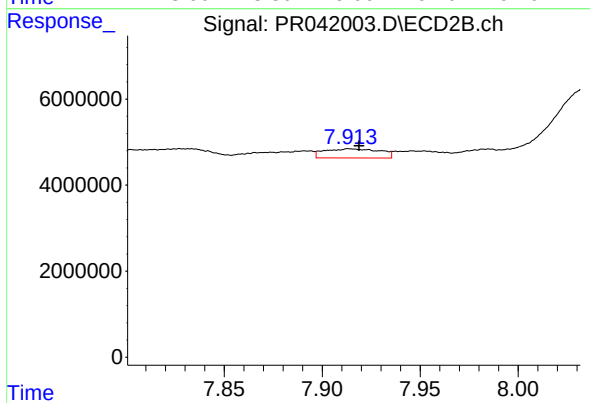
#40 AR-1262-5

R.T.: 8.554 min
Delta R.T.: 0.052 min
Response: 82507374
Conc: 154.25 ng/ml



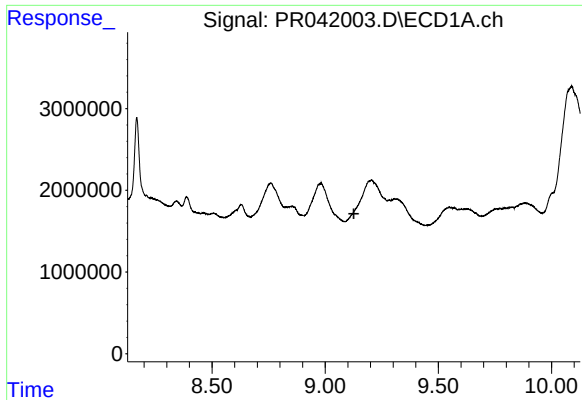
#41 AR-1268-1

R.T.: 8.981 min
Delta R.T.: -0.044 min
Response: 34380766
Conc: 62.60 ng/ml



#41 AR-1268-1

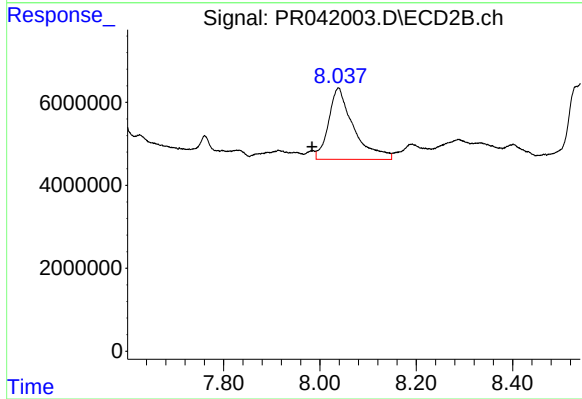
R.T.: 7.914 min
Delta R.T.: -0.005 min
Response: 4197428
Conc: 1.91 ng/ml



#42 AR-1268-2

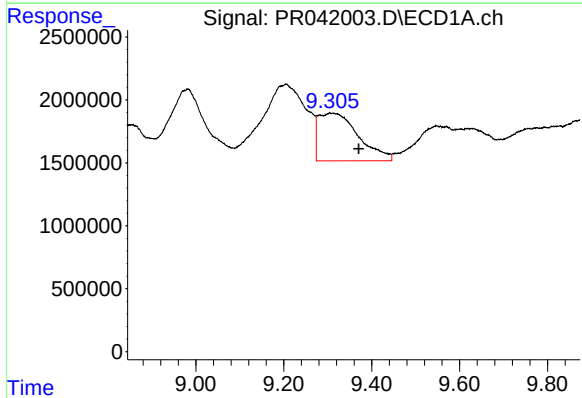
R.T.: 0.000 min
Exp R.T.: 9.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEPK2



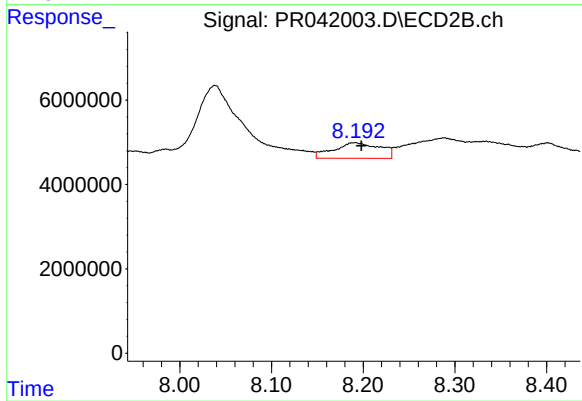
#42 AR-1268-2

R.T.: 8.039 min
Delta R.T.: 0.055 min
Response: 61785564
Conc: 31.05 ng/ml



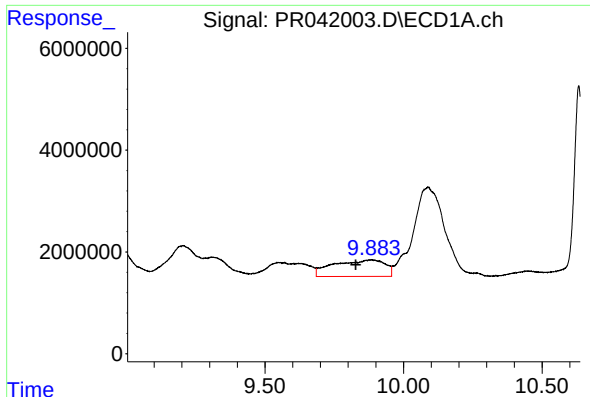
#43 AR-1268-3

R.T.: 9.306 min
Delta R.T.: -0.065 min
Response: 23829105
Conc: 58.42 ng/ml



#43 AR-1268-3

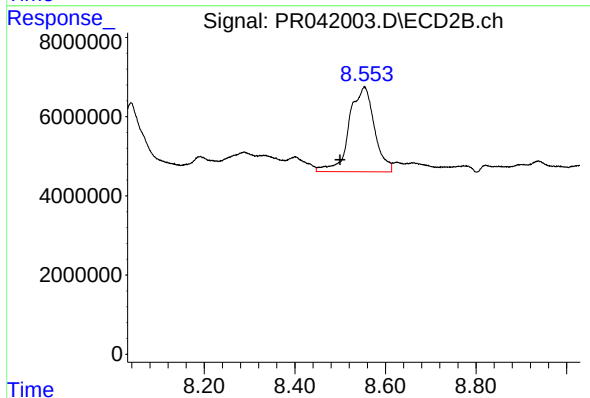
R.T.: 8.191 min
Delta R.T.: -0.007 min
Response: 12960140
Conc: 7.73 ng/ml



#44 AR-1268-4

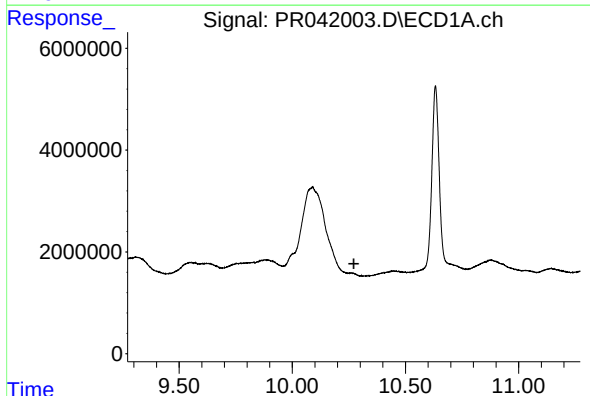
R.T.: 9.884 min
Delta R.T.: 0.056 min
Response: 41881850
Conc: 238.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPK2



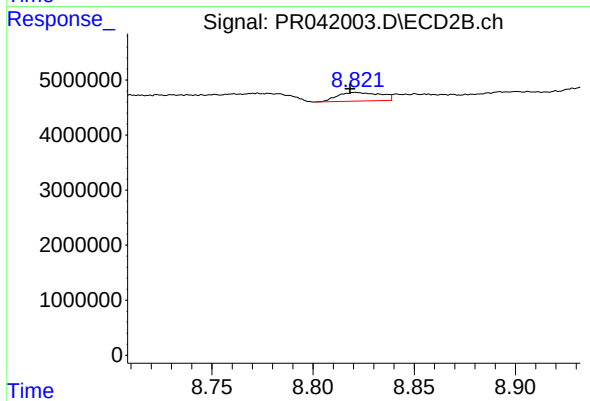
#44 AR-1268-4

R.T.: 8.554 min
Delta R.T.: 0.054 min
Response: 82507374
Conc: 127.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.272 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.821 min
Delta R.T.: 0.003 min
Response: 2295636
Conc: 0.50 ng/ml