

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121119\
 Data File : PR043701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 10:22
 Operator : SM\AJ
 Sample : AIBLK62
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK62

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 16:24:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 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...	4.707	3.962	99434123	130.0E6	17.887	16.834
2)	SA Decachlor...	10.618	9.056	156.1E6	330.7E6	41.452	33.415
Target Compounds							
3)	L1 AR-1016-1	5.883	0.000	4509442	0	23.290	N.D. #
4)	L1 AR-1016-2	5.883	0.000	4509442	0	16.469	N.D. #
5)	L1 AR-1016-3	5.982	0.000	11032928	0	66.994	N.D. #
6)	L1 AR-1016-4	6.080	0.000	6217278	0	45.145	N.D. #
7)	L1 AR-1016-5	6.324f	0.000	4790021	0	34.665	N.D. #
9)	L2 AR-1221-2	5.020	0.000	1208831	0	29.580	N.D. #
10)	L2 AR-1221-3	5.020f	0.000	1208831	0	8.795	N.D. #
11)	L3 AR-1232-1	5.020f	0.000	1208831	0	11.246	N.D. #
13)	L3 AR-1232-3	5.883	0.000	4509442	0	39.768	N.D. #
14)	L3 AR-1232-4	6.080	0.000	6217278	0	106.964	N.D. #
15)	L3 AR-1232-5	6.125	0.000	11304246	0	253.179	N.D. #
16)	L4 AR-1242-1	5.883	0.000	4509442	0	27.741	N.D. #
17)	L4 AR-1242-2	5.883	0.000	4509442	0	19.768	N.D. #
18)	L4 AR-1242-3	5.982	0.000	11032928	0	80.211	N.D. #
19)	L4 AR-1242-4	6.080	0.000	6217278	0	54.163	N.D. #
20)	L4 AR-1242-5	6.875f	5.886	5594153	8325795	43.979	24.423 #
21)	L5 AR-1248-1	5.883	0.000	4509442	0	37.992	N.D. #
22)	L5 AR-1248-2	6.125	0.000	11304246	0	69.384	N.D. #
23)	L5 AR-1248-3	6.324f	0.000	4790021	0	26.381	N.D. #
24)	L5 AR-1248-4	6.745	0.000	9710134	0	46.385	N.D. #
25)	L5 AR-1248-5	6.875f	5.886	5594153	8325795	28.177	18.733 #
26)	L6 AR-1254-1	6.745	5.886	9710134	8325795	44.426	11.686 #
27)	L6 AR-1254-2	7.023f	0.000	1437794	0	4.264	N.D. #
28)	L6 AR-1254-3	7.346	0.000	5002998	0	14.304	N.D. #
29)	L6 AR-1254-4	7.613	0.000	783584	0	3.136	N.D. #
30)	L6 AR-1254-5	8.020	0.000	1672661	0	6.491	N.D. #
31)	L7 AR-1260-1	7.494	0.000	2677928	0	10.747	N.D. #
32)	L7 AR-1260-2	7.804f	0.000	461918	0	1.555	N.D. #
34)	L7 AR-1260-4	8.292f	0.000	619842	0	2.464	N.D. #
35)	L7 AR-1260-5	8.679	0.000	411354	0	0.853	N.D. #
37)	L8 AR-1262-2	8.679	0.000	411354	0	0.722	N.D. #
43)	L9 AR-1268-3	9.356	8.164	3187300	2972949	6.770	1.931 #
45)	L9 AR-1268-5	10.255	8.781	2430150	9998912	1.554	2.363 #

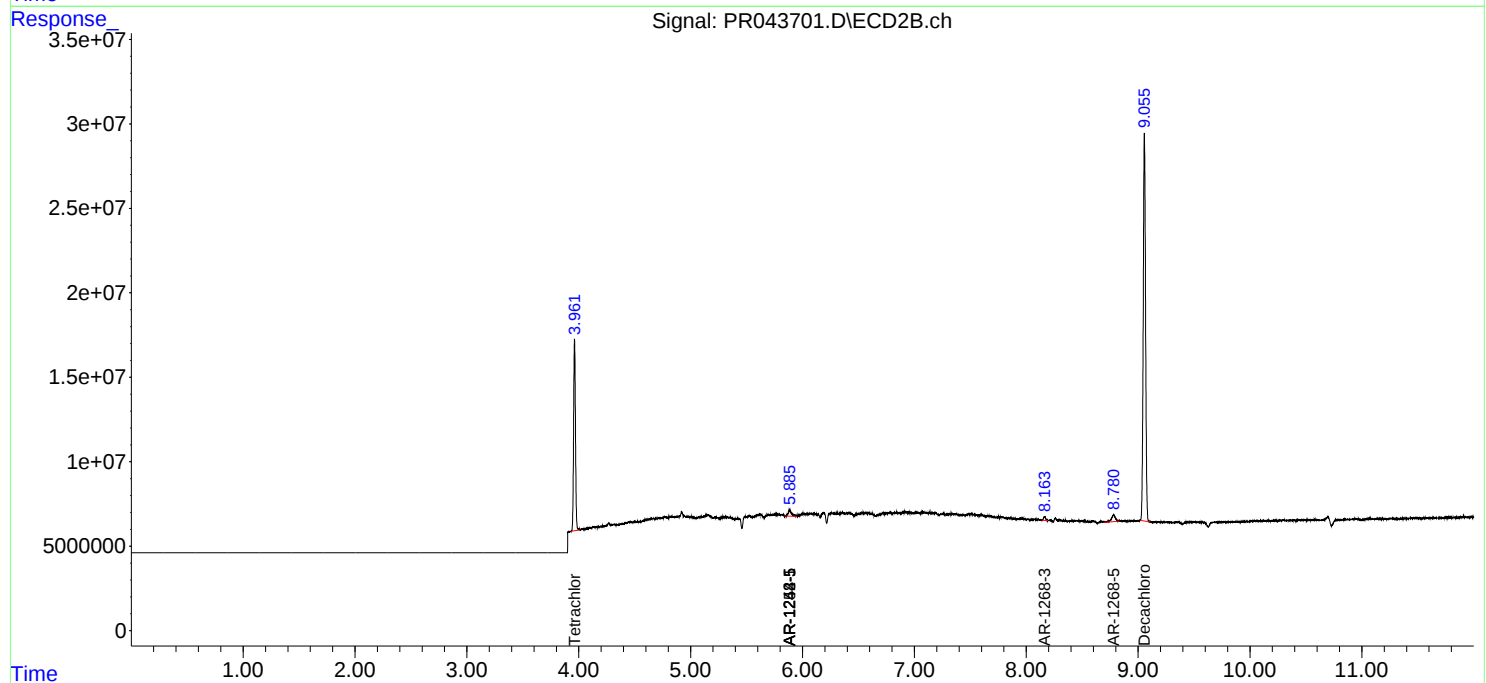
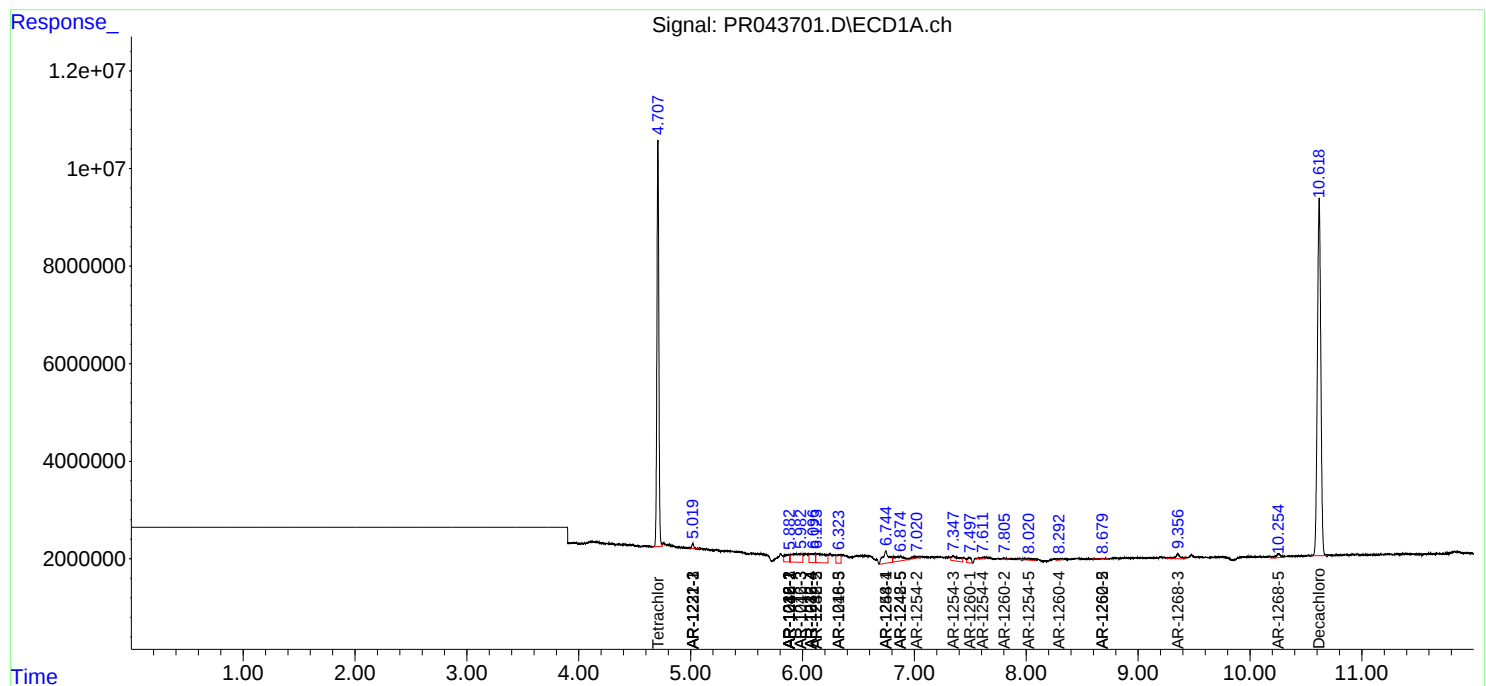
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

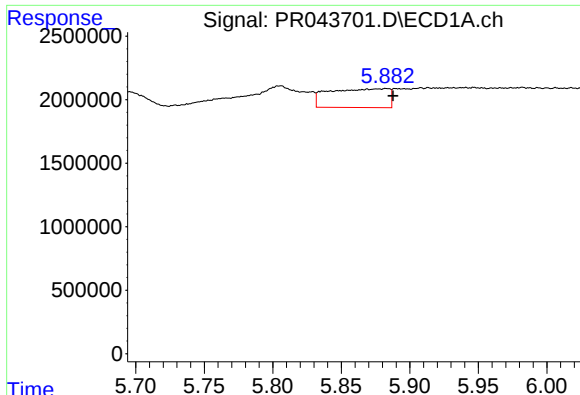
```
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121119\  
Data File : PR043701.D  
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch  
Acq On    : 11 Dec 2019  10:22  
Operator  : SM\AJ  
Sample    : AIBLK62  
Misc      :  
ALS Vial  : 2    Sample Multiplier: 1
```

Instrument :
ECD_R
ClientSampleId :
AIBLK62

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 16:24:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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

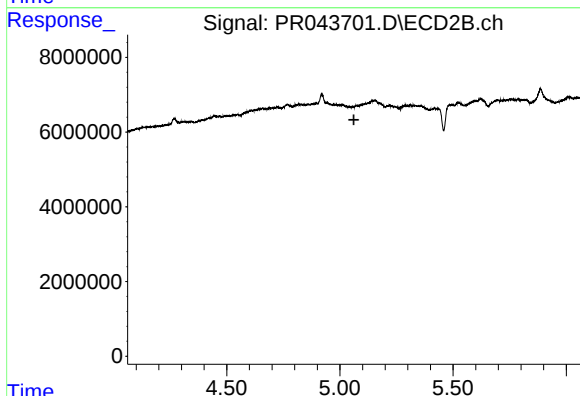




#3 AR-1016-1

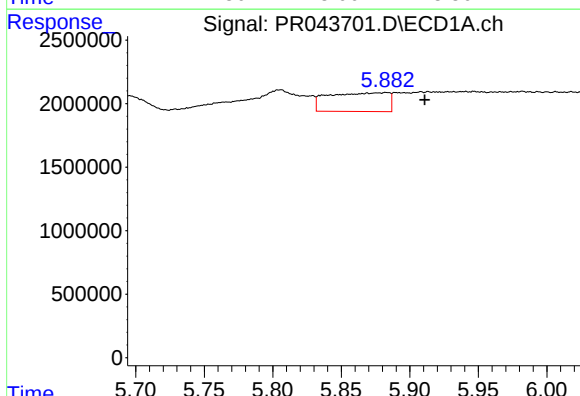
R.T.: 5.883 min
Delta R.T.: -0.005 min
Response: 4509442
Conc: 23.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



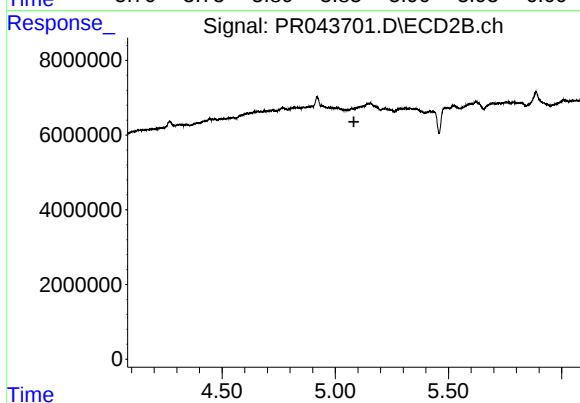
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



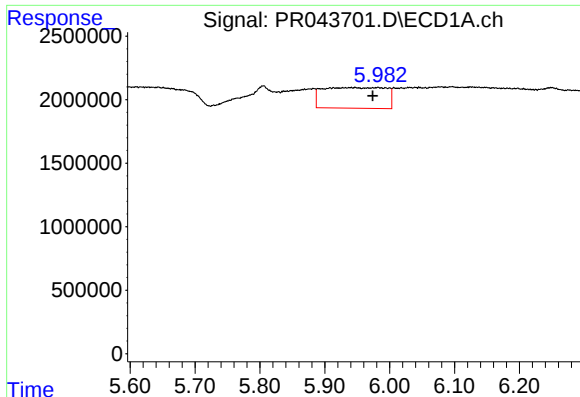
#4 AR-1016-2

R.T.: 5.883 min
Delta R.T.: -0.028 min
Response: 4509442
Conc: 16.47 ng/ml



#4 AR-1016-2

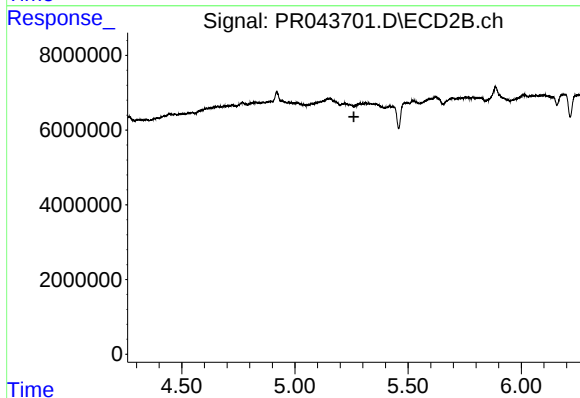
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

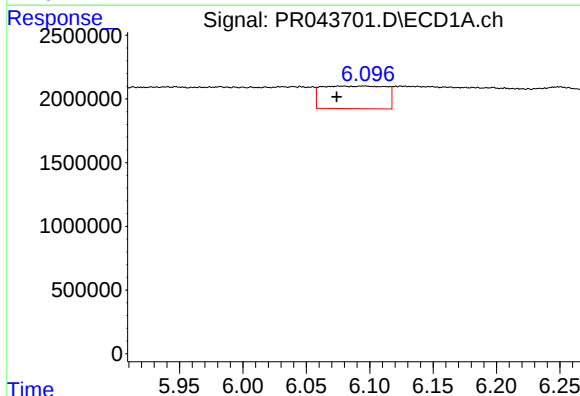
R.T.: 5.982 min
Delta R.T.: 0.008 min
Response: 11032928
Conc: 66.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



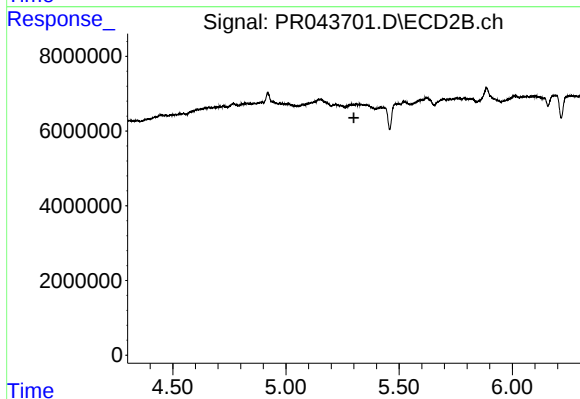
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



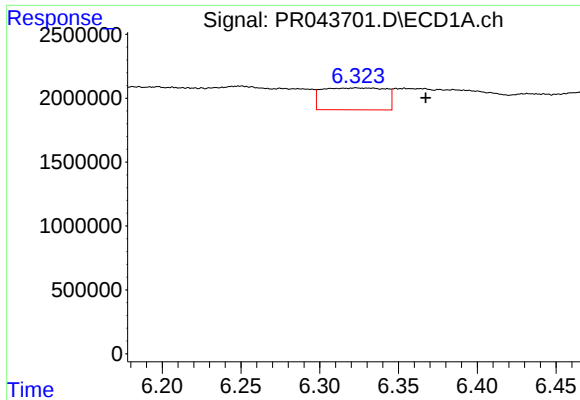
#6 AR-1016-4

R.T.: 6.080 min
Delta R.T.: 0.006 min
Response: 6217278
Conc: 45.14 ng/ml



#6 AR-1016-4

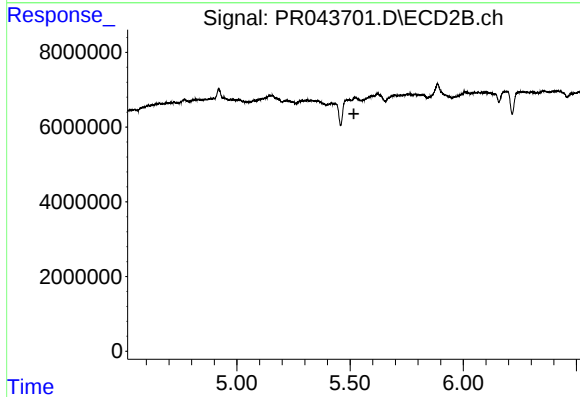
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#7 AR-1016-5

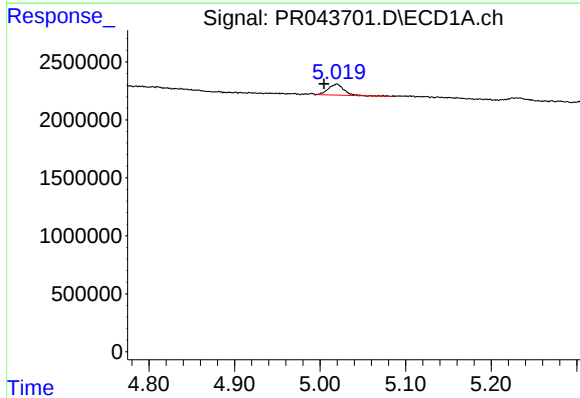
R.T.: 6.324 min
Delta R.T.: -0.044 min
Response: 4790021
Conc: 34.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



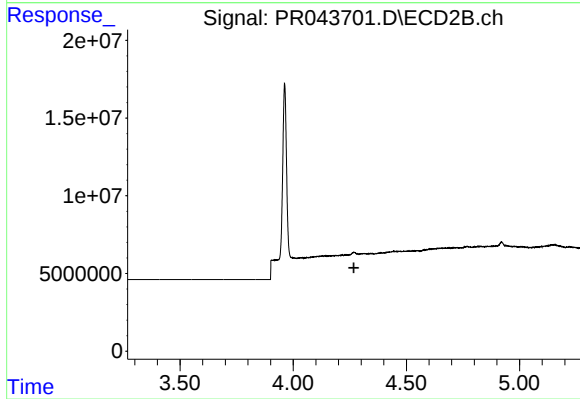
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



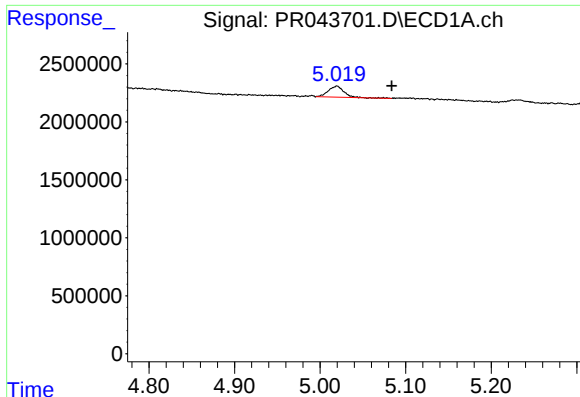
#9 AR-1221-2

R.T.: 5.020 min
Delta R.T.: 0.015 min
Response: 1208831
Conc: 29.58 ng/ml



#9 AR-1221-2

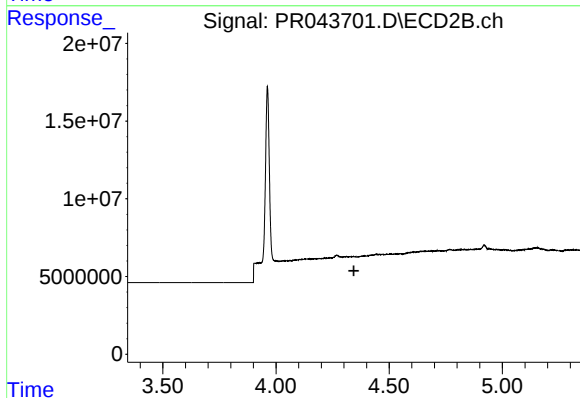
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#10 AR-1221-3

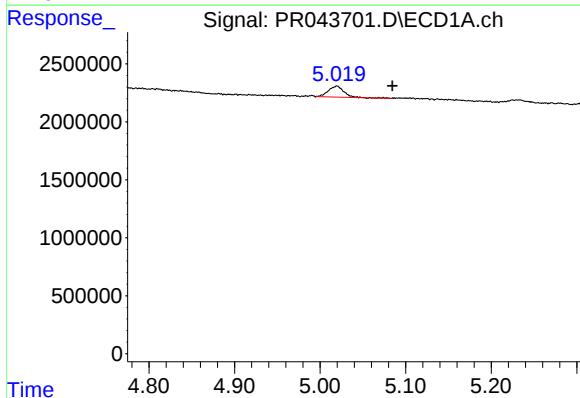
R.T.: 5.020 min
Delta R.T.: -0.064 min
Response: 1208831
Conc: 8.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



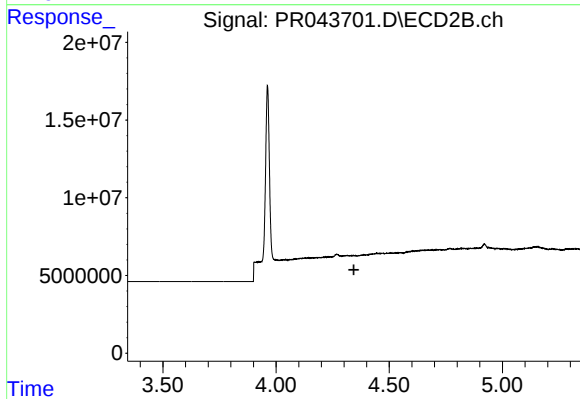
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



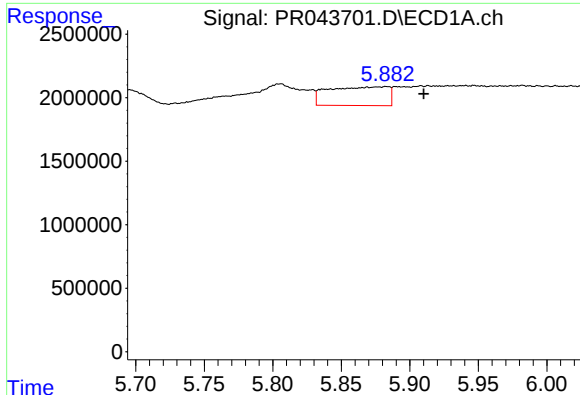
#11 AR-1232-1

R.T.: 5.020 min
Delta R.T.: -0.065 min
Response: 1208831
Conc: 11.25 ng/ml



#11 AR-1232-1

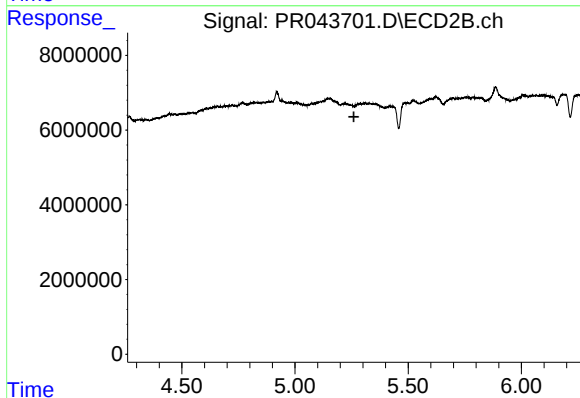
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#13 AR-1232-3

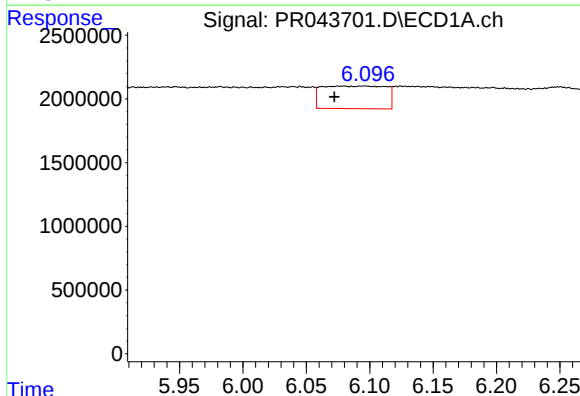
R.T.: 5.883 min
Delta R.T.: -0.027 min
Response: 4509442
Conc: 39.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



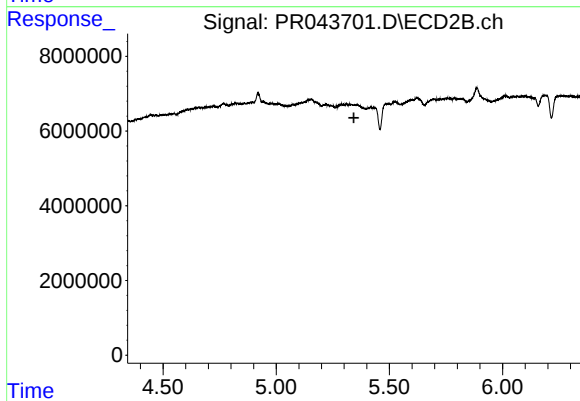
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



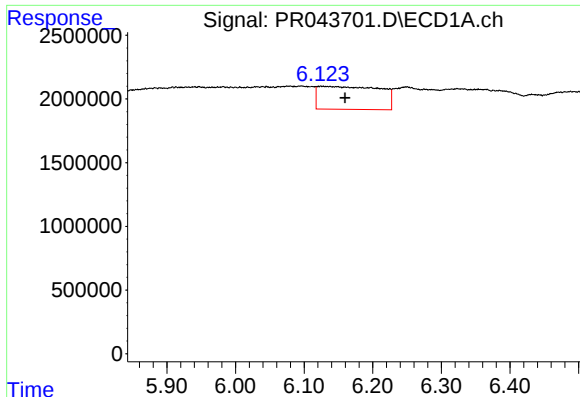
#14 AR-1232-4

R.T.: 6.080 min
Delta R.T.: 0.008 min
Response: 6217278
Conc: 106.96 ng/ml



#14 AR-1232-4

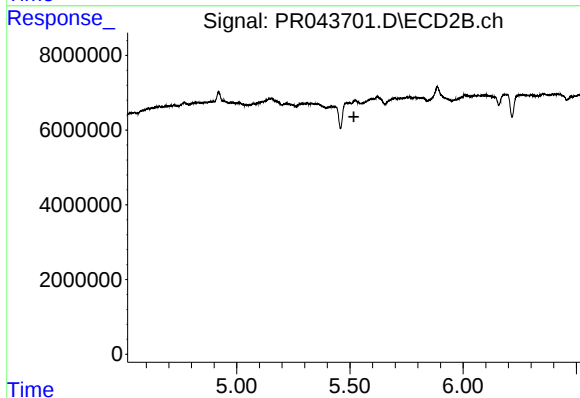
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#15 AR-1232-5

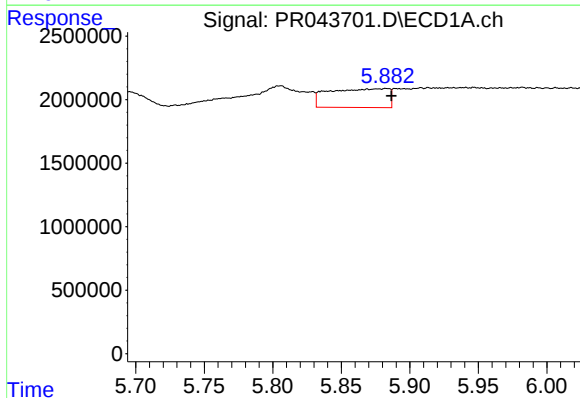
R.T.: 6.125 min
Delta R.T.: -0.034 min
Response: 11304246
Conc: 253.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



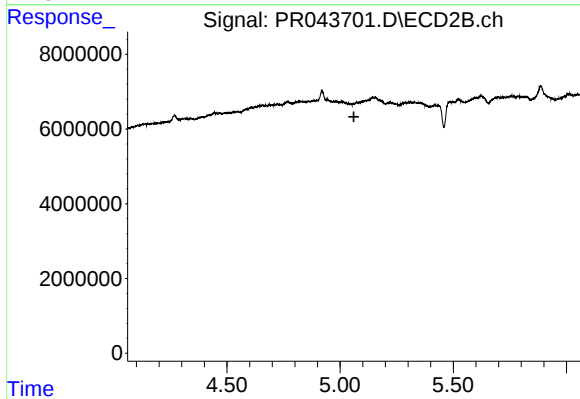
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



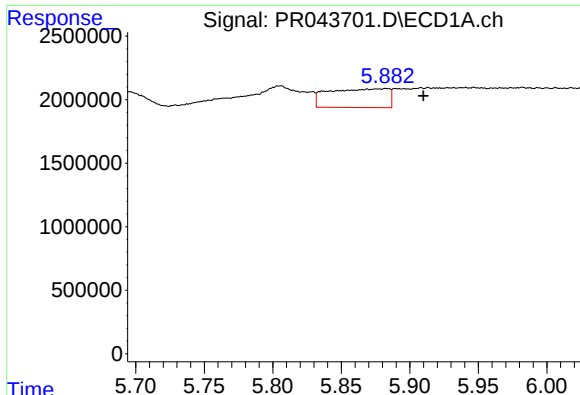
#16 AR-1242-1

R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 4509442
Conc: 27.74 ng/ml



#16 AR-1242-1

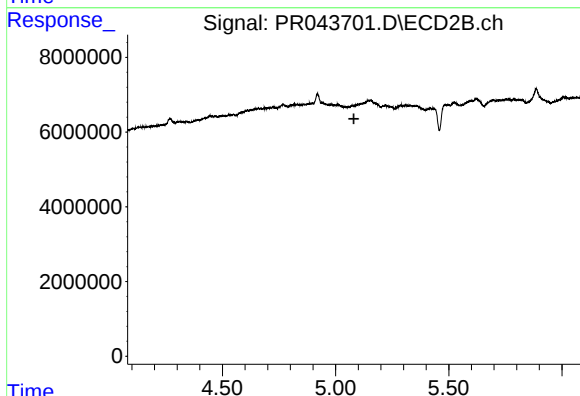
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

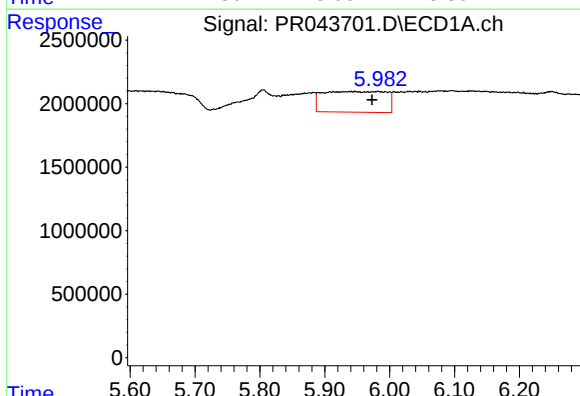
R.T.: 5.883 min
Delta R.T.: -0.027 min
Response: 4509442
Conc: 19.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



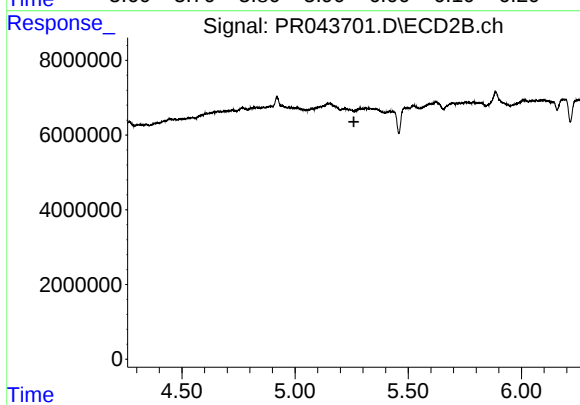
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



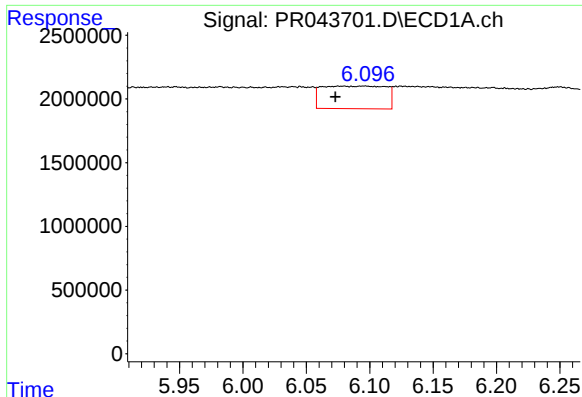
#18 AR-1242-3

R.T.: 5.982 min
Delta R.T.: 0.009 min
Response: 11032928
Conc: 80.21 ng/ml



#18 AR-1242-3

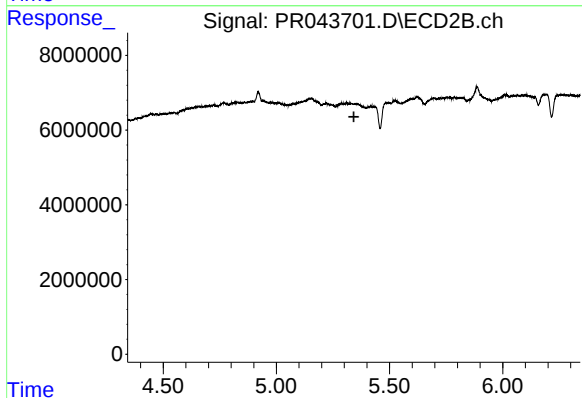
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#19 AR-1242-4

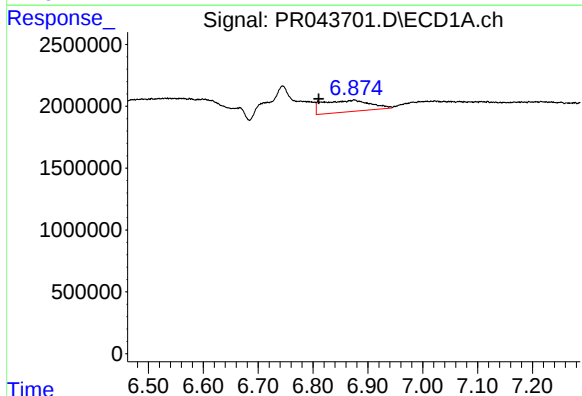
R.T.: 6.080 min
Delta R.T.: 0.007 min
Response: 6217278
Conc: 54.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



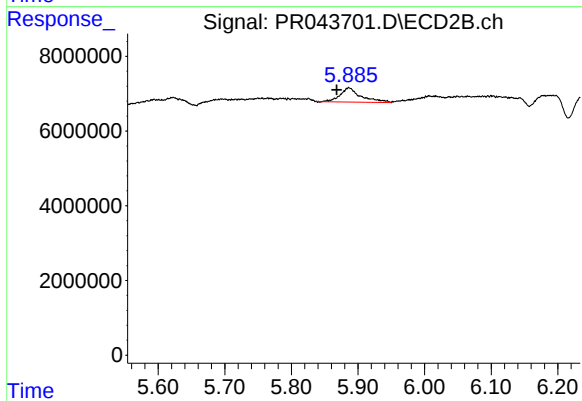
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



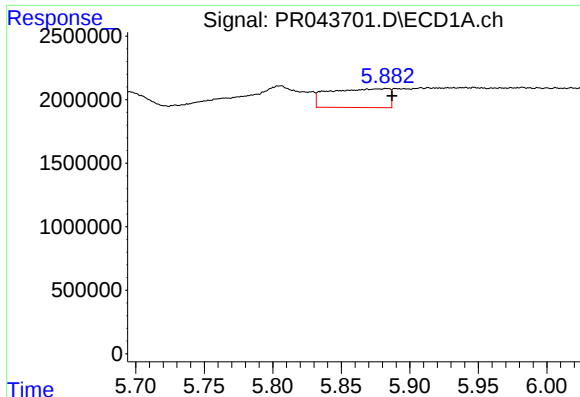
#20 AR-1242-5

R.T.: 6.875 min
Delta R.T.: 0.064 min
Response: 5594153
Conc: 43.98 ng/ml



#20 AR-1242-5

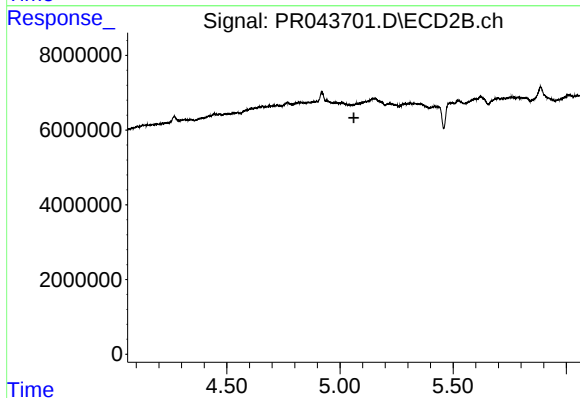
R.T.: 5.886 min
Delta R.T.: 0.018 min
Response: 8325795
Conc: 24.42 ng/ml



#21 AR-1248-1

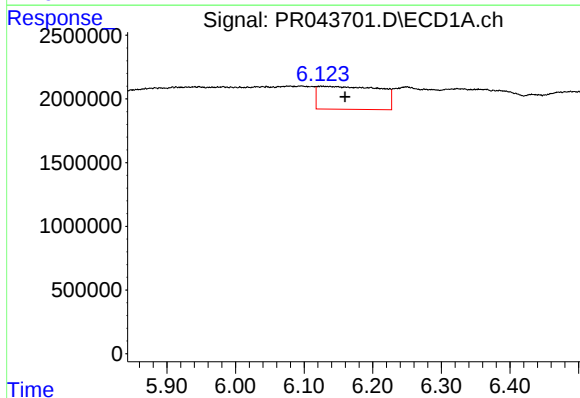
R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 4509442
Conc: 37.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



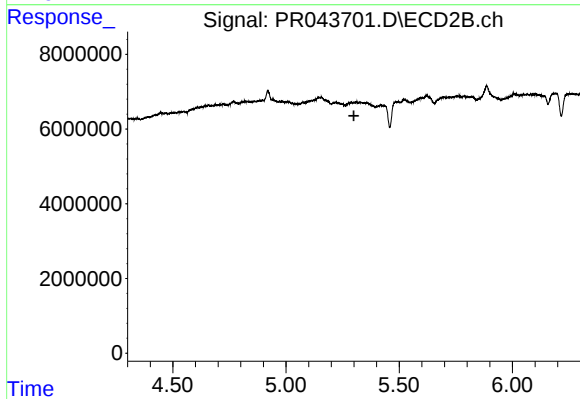
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



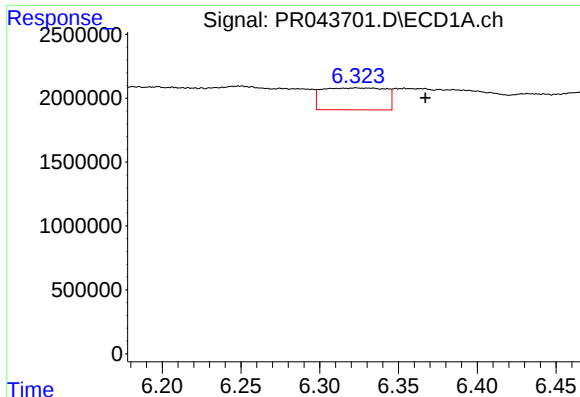
#22 AR-1248-2

R.T.: 6.125 min
Delta R.T.: -0.034 min
Response: 11304246
Conc: 69.38 ng/ml



#22 AR-1248-2

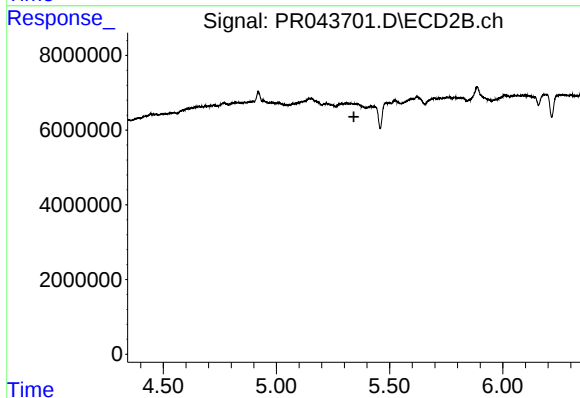
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#23 AR-1248-3

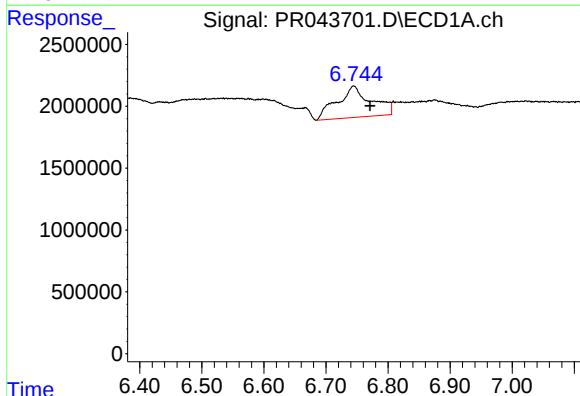
R.T.: 6.324 min
Delta R.T.: -0.043 min
Response: 4790021
Conc: 26.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



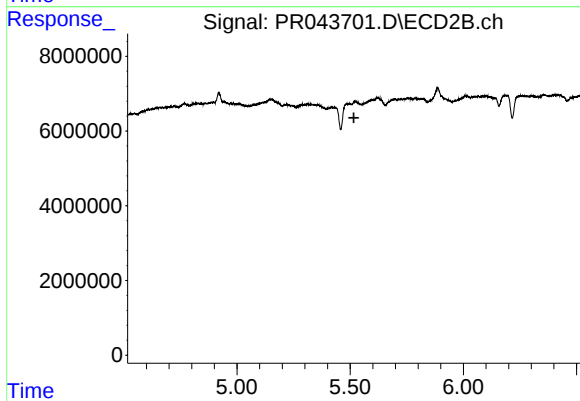
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



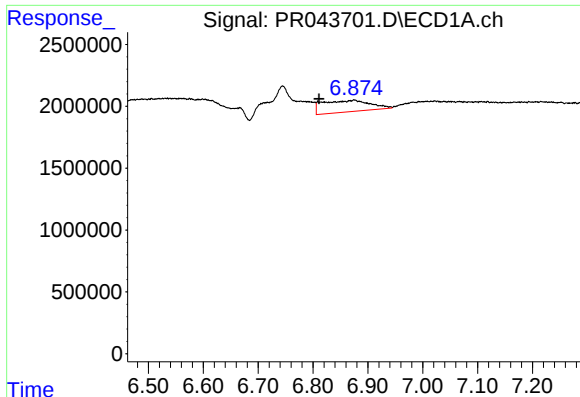
#24 AR-1248-4

R.T.: 6.745 min
Delta R.T.: -0.027 min
Response: 9710134
Conc: 46.38 ng/ml



#24 AR-1248-4

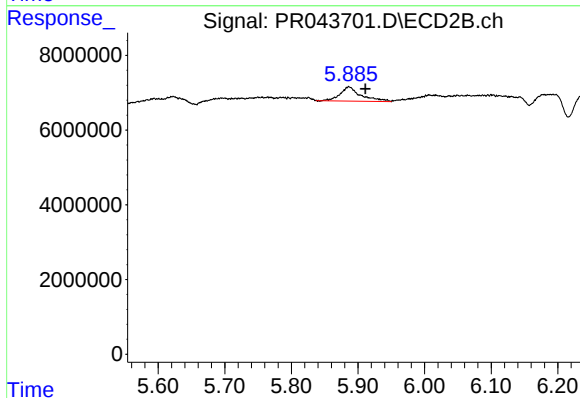
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

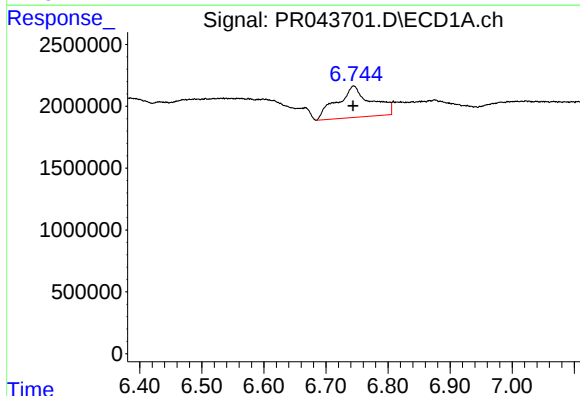
R.T.: 6.875 min
Delta R.T.: 0.064 min
Response: 5594153
Conc: 28.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



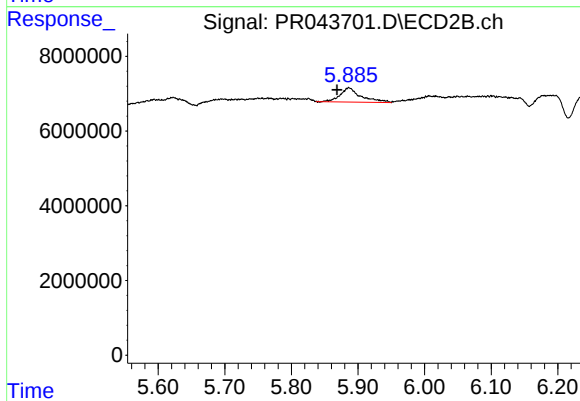
#25 AR-1248-5

R.T.: 5.886 min
Delta R.T.: -0.025 min
Response: 8325795
Conc: 18.73 ng/ml



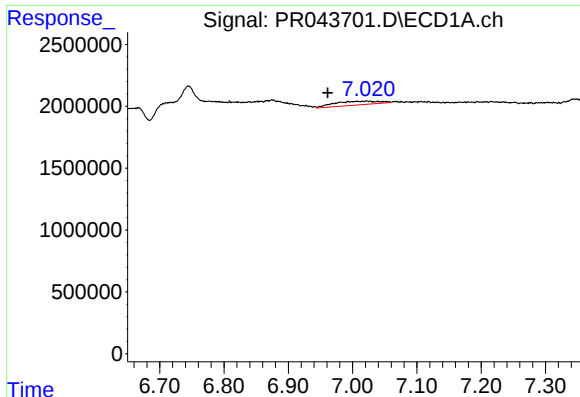
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 9710134
Conc: 44.43 ng/ml



#26 AR-1254-1

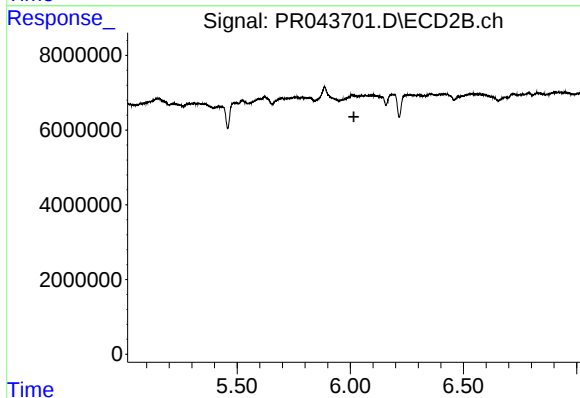
R.T.: 5.886 min
Delta R.T.: 0.018 min
Response: 8325795
Conc: 11.69 ng/ml



#27 AR-1254-2

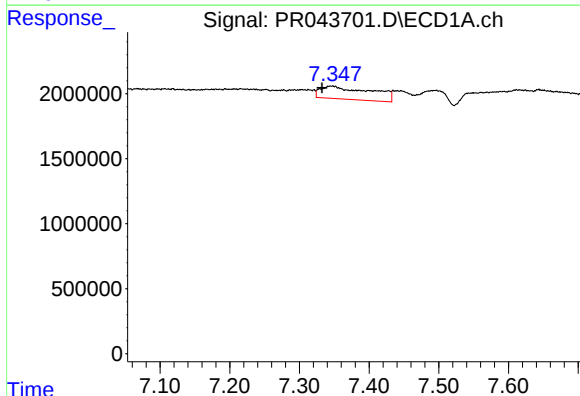
R.T.: 7.023 min
Delta R.T.: 0.061 min
Response: 1437794
Conc: 4.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



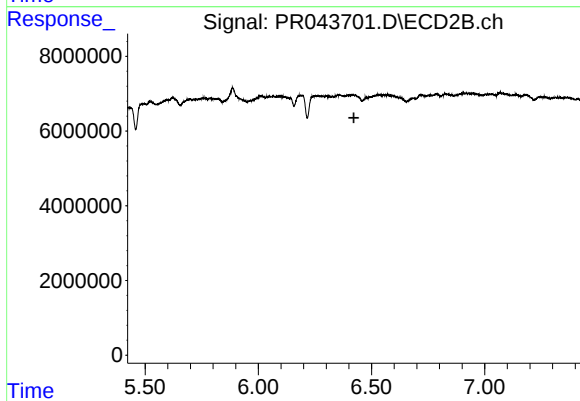
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



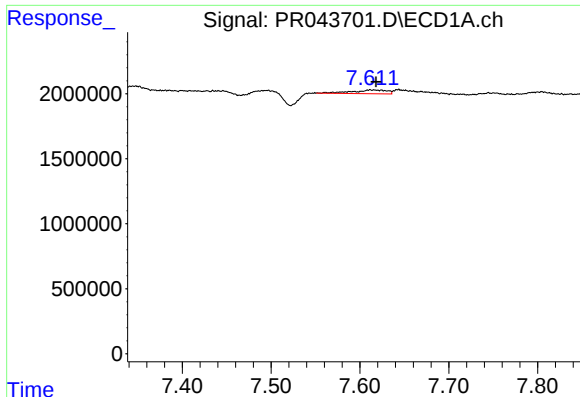
#28 AR-1254-3

R.T.: 7.346 min
Delta R.T.: 0.014 min
Response: 5002998
Conc: 14.30 ng/ml



#28 AR-1254-3

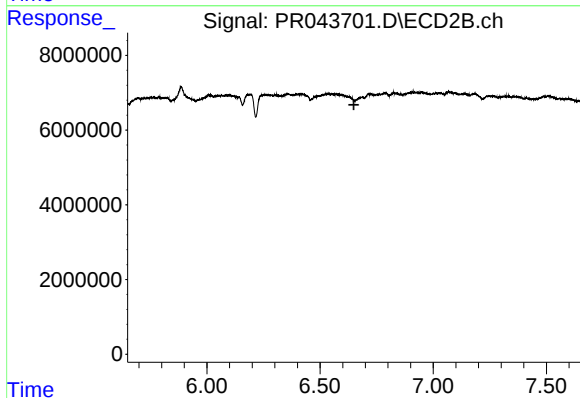
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

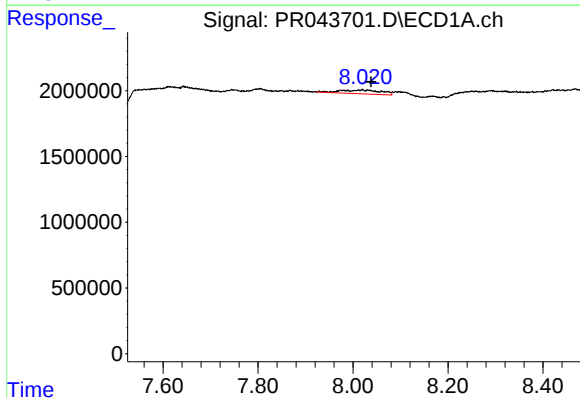
R.T.: 7.613 min
Delta R.T.: -0.005 min
Response: 783584
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



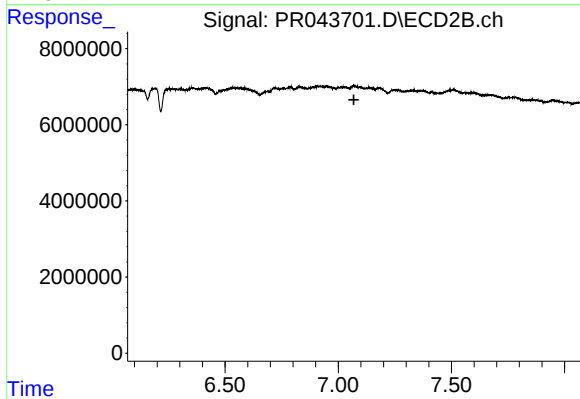
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



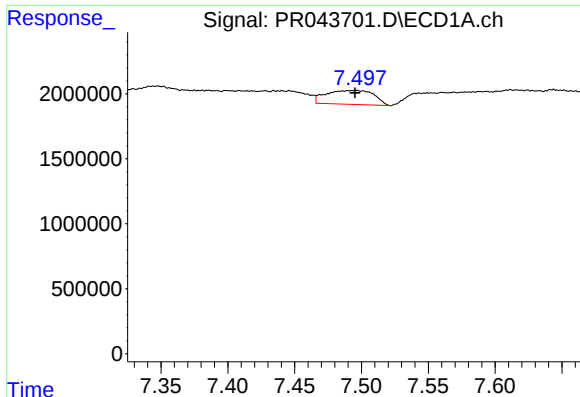
#30 AR-1254-5

R.T.: 8.020 min
Delta R.T.: -0.019 min
Response: 1672661
Conc: 6.49 ng/ml



#30 AR-1254-5

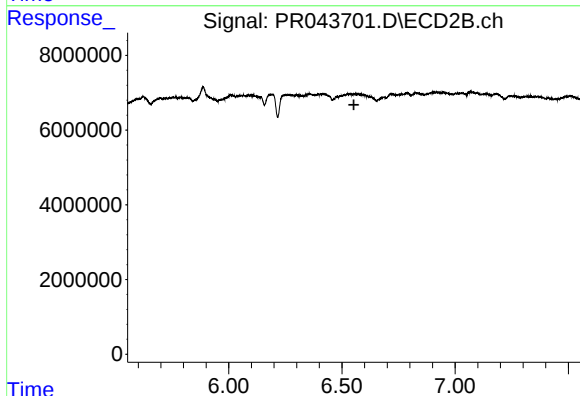
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#31 AR-1260-1

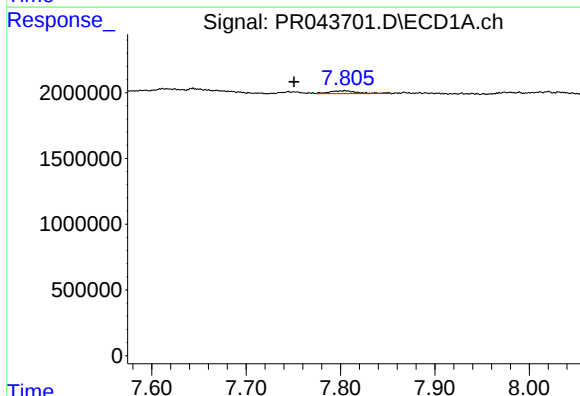
R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 2677928
Conc: 10.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



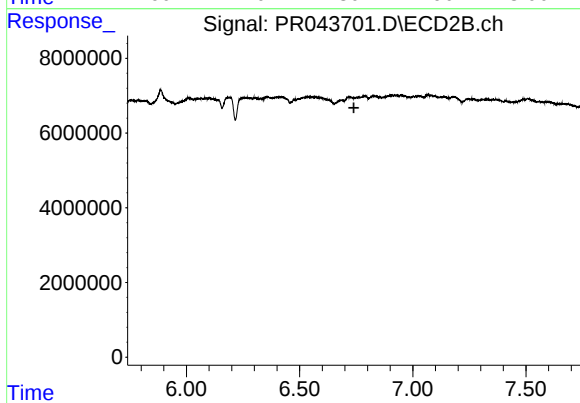
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



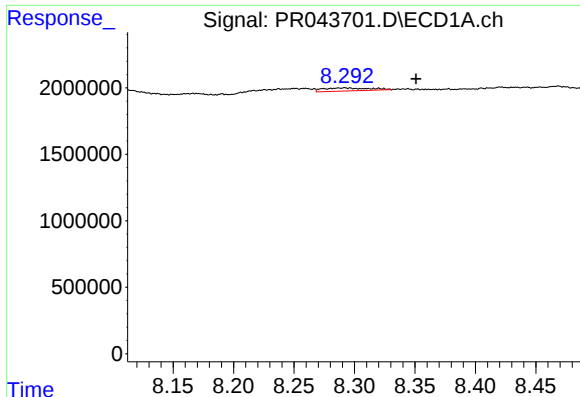
#32 AR-1260-2

R.T.: 7.804 min
Delta R.T.: 0.053 min
Response: 461918
Conc: 1.55 ng/ml



#32 AR-1260-2

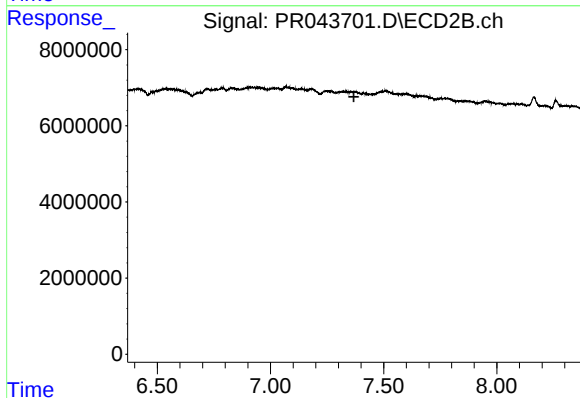
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#34 AR-1260-4

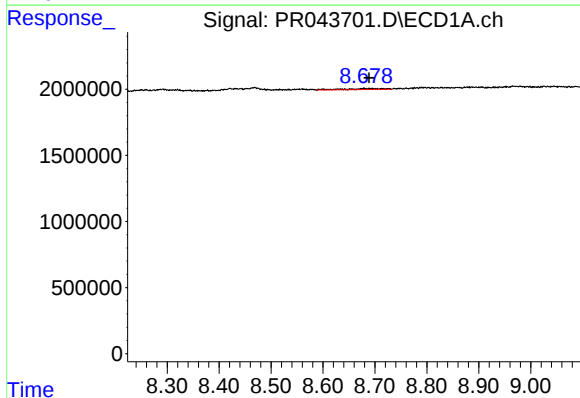
R.T.: 8.292 min
Delta R.T.: -0.059 min
Response: 619842
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



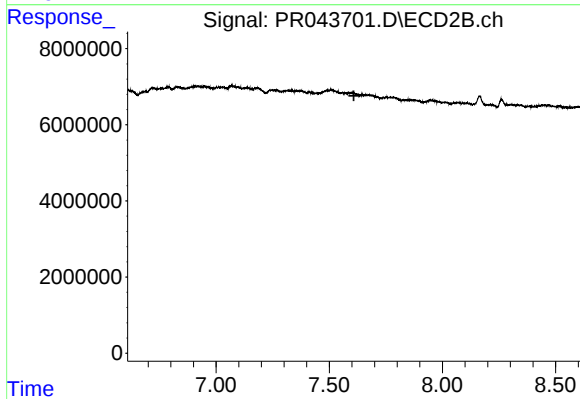
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



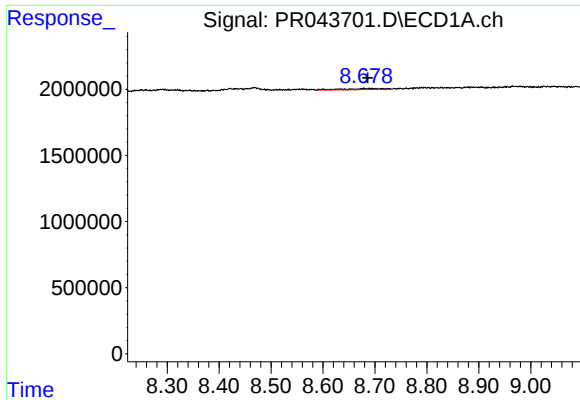
#35 AR-1260-5

R.T.: 8.679 min
Delta R.T.: -0.010 min
Response: 411354
Conc: 0.85 ng/ml



#35 AR-1260-5

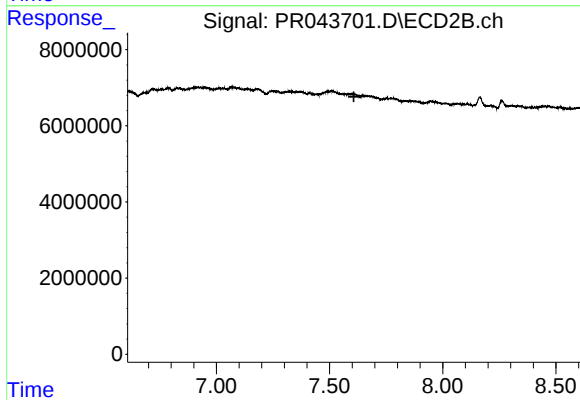
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

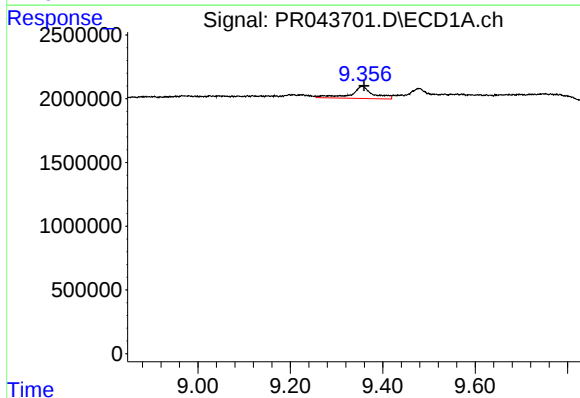
R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 411354
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



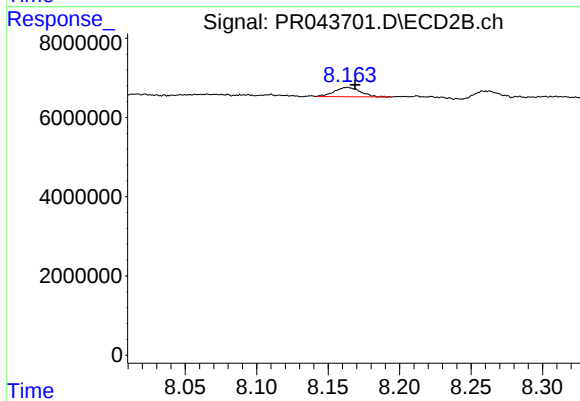
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



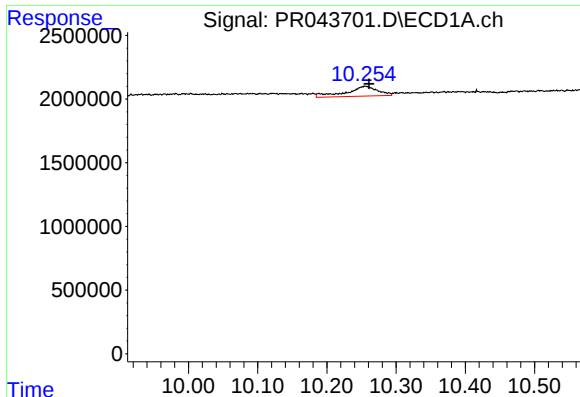
#43 AR-1268-3

R.T.: 9.356 min
Delta R.T.: -0.004 min
Response: 3187300
Conc: 6.77 ng/ml



#43 AR-1268-3

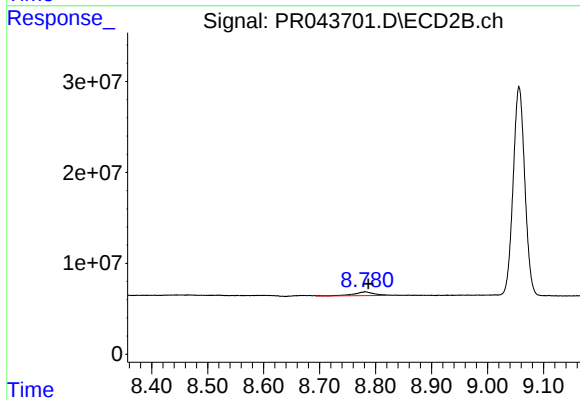
R.T.: 8.164 min
Delta R.T.: -0.005 min
Response: 2972949
Conc: 1.93 ng/ml



#45 AR-1268-5

R.T.: 10.255 min
Delta R.T.: -0.006 min
Response: 2430150
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK62



#45 AR-1268-5

R.T.: 8.781 min
Delta R.T.: -0.007 min
Response: 9998912
Conc: 2.36 ng/ml