

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121019\
 Data File : PR043676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2019 14:00
 Operator : SM\AJ
 Sample : K6167-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BFQS8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 15:02:31 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...	4.710	3.969	94260171	131.2E6	16.956	16.980
2)	SA Decachlor...	10.617	9.057	159.6E6	404.2E6	42.375	40.845
Target Compounds							
3)	L1 AR-1016-1	5.927f	0.000	1023180	0	5.284	N.D. #
4)	L1 AR-1016-2	5.927	0.000	1023180	0	3.737	N.D. #
5)	L1 AR-1016-3	5.981	0.000	356857	0	2.167	N.D. #
6)	L1 AR-1016-4	6.071	0.000	761389	0	5.529	N.D. #
7)	L1 AR-1016-5	6.356	0.000	581936	0	4.211	N.D. #
8)	L2 AR-1221-1	4.950	0.000	155209	0	2.706	N.D. #
9)	L2 AR-1221-2	5.022	0.000	1153232	0	28.219	N.D. #
10)	L2 AR-1221-3	5.022f	0.000	1153232	0	8.391	N.D. #
11)	L3 AR-1232-1	5.022f	0.000	1153232	0	10.729	N.D. #
12)	L3 AR-1232-2	5.598	0.000	363773	0	6.573	N.D. #
13)	L3 AR-1232-3	5.927	0.000	1023180	0	9.023	N.D. #
14)	L3 AR-1232-4	6.071	0.000	761389	0	13.099	N.D. #
15)	L3 AR-1232-5	6.149	0.000	200252	0	4.485	N.D. #
16)	L4 AR-1242-1	5.927f	0.000	1023180	0	6.294	N.D. #
17)	L4 AR-1242-2	5.927	0.000	1023180	0	4.485	N.D. #
18)	L4 AR-1242-3	5.981	0.000	356857	0	2.594	N.D. #
19)	L4 AR-1242-4	6.071	0.000	761389	0	6.633	N.D. #
20)	L4 AR-1242-5	6.861f	0.000	179598	0	1.412	N.D. #
21)	L5 AR-1248-1	5.927f	0.000	1023180	0	8.620	N.D. #
22)	L5 AR-1248-2	6.149	0.000	200252	0	1.229	N.D. #
23)	L5 AR-1248-3	6.356	0.000	581936	0	3.205	N.D. #
24)	L5 AR-1248-4	6.744	0.000	409356	0	1.955	N.D. #
25)	L5 AR-1248-5	6.861f	0.000	179598	0	0.905	N.D. #
26)	L6 AR-1254-1	6.744	0.000	409356	0	1.873	N.D. #
28)	L6 AR-1254-3	7.344	0.000	1003348	0	2.869	N.D. #
32)	L7 AR-1260-2	7.759	0.000	274098	0	0.923	N.D. #
34)	L7 AR-1260-4	8.298f	0.000	52366	0	0.208	N.D. #
36)	L8 AR-1262-1	8.222f	0.000	80755	0	0.607	N.D. #
39)	L8 AR-1262-4	9.149f	0.000	318267	0	1.196	N.D. #
42)	L9 AR-1268-2	9.149	0.000	318267	0	0.552	N.D. #
43)	L9 AR-1268-3	9.354	0.000	611883	0	1.300	N.D. #
45)	L9 AR-1268-5	10.254	0.000	1056372	0	0.676	N.D. #

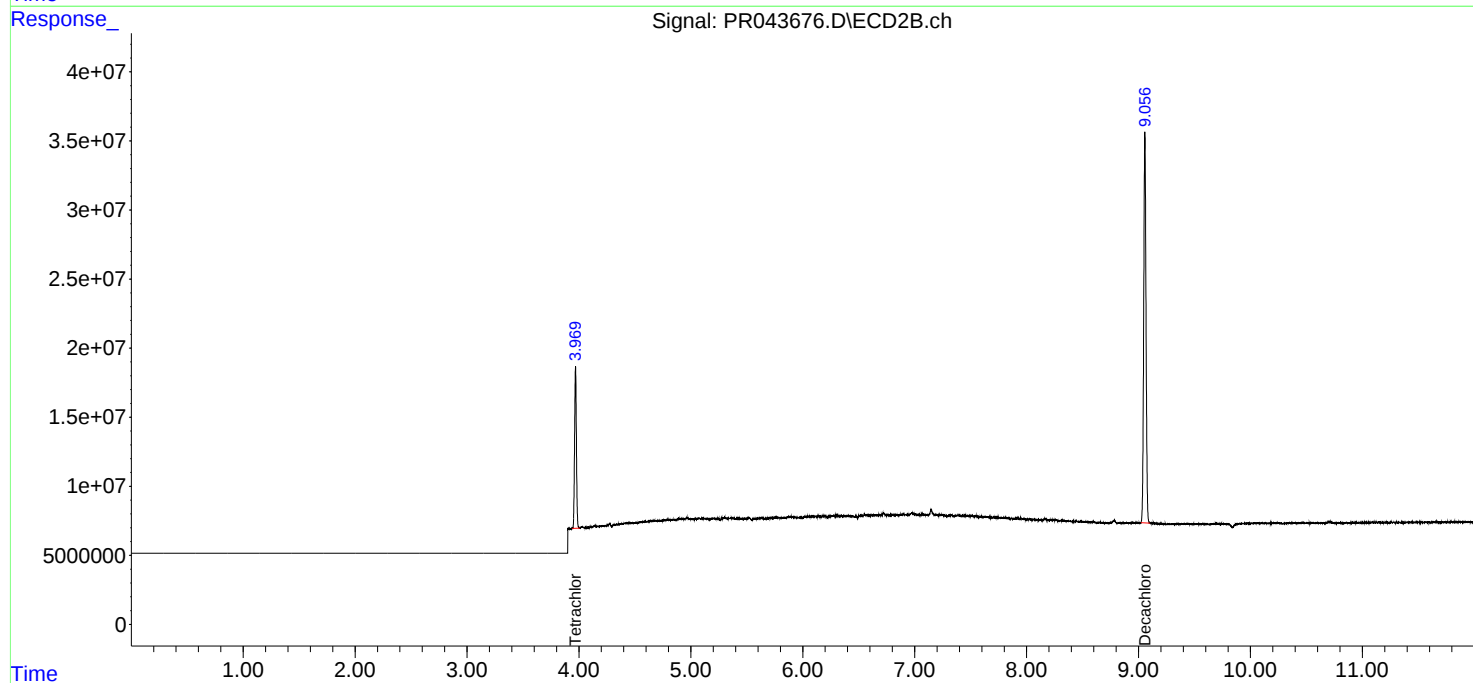
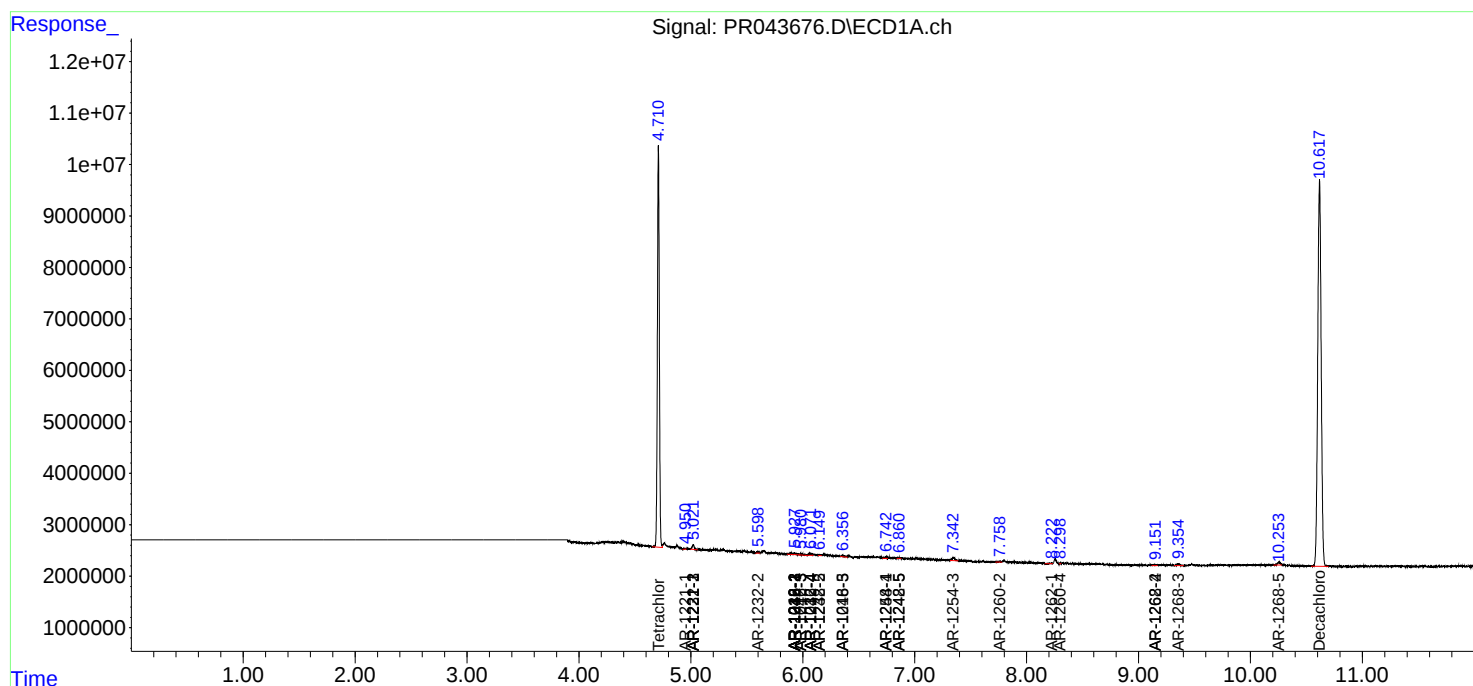
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

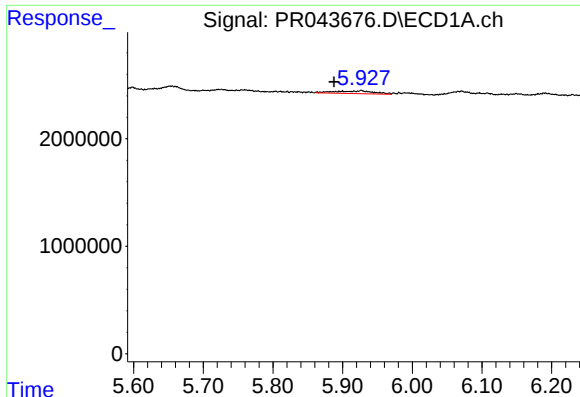
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121019\
Data File : PR043676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2019 14:00
Operator : SM\AJ
Sample : K6167-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BFQS8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 15:02:31 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

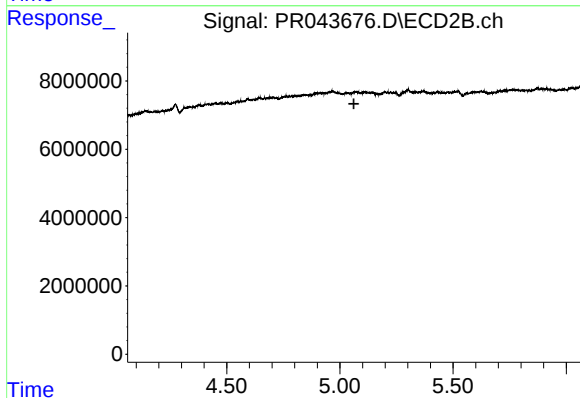




#3 AR-1016-1

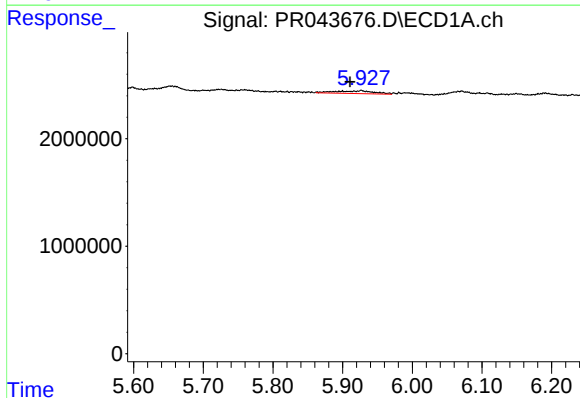
R.T.: 5.927 min
Delta R.T.: 0.039 min
Response: 1023180
Conc: 5.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



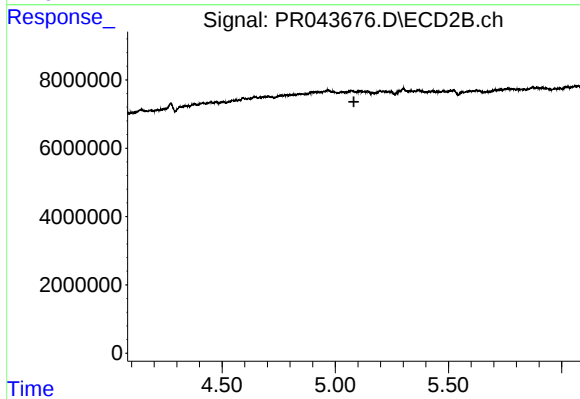
#3 AR-1016-1

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



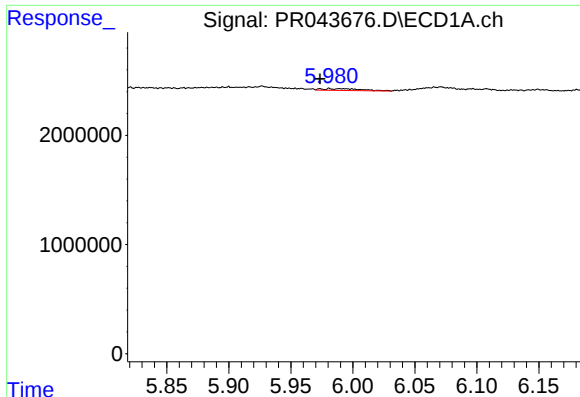
#4 AR-1016-2

R.T.: 5.927 min
Delta R.T.: 0.016 min
Response: 1023180
Conc: 3.74 ng/ml



#4 AR-1016-2

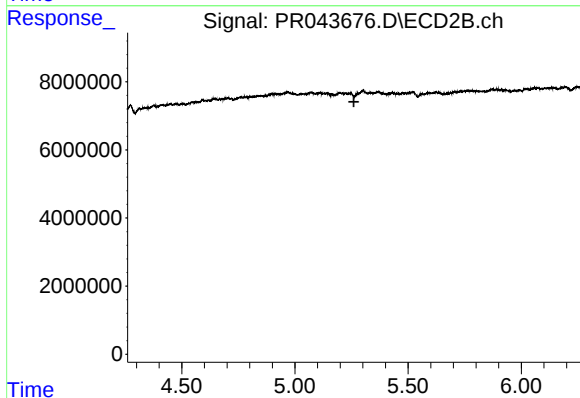
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

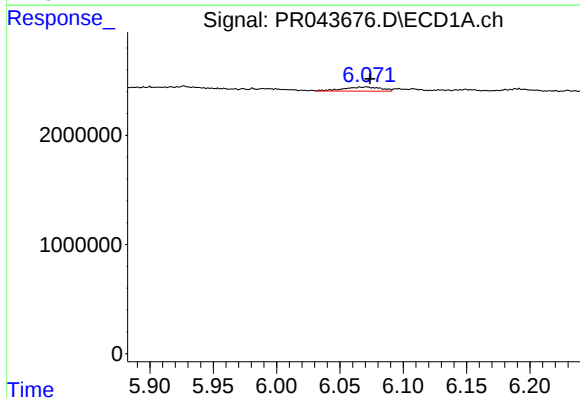
R.T.: 5.981 min
Delta R.T.: 0.008 min
Response: 356857
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



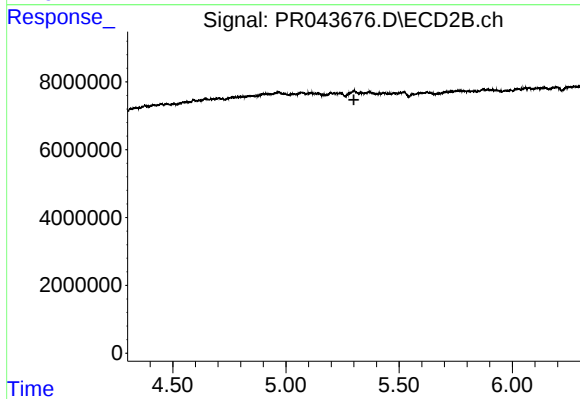
#5 AR-1016-3

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



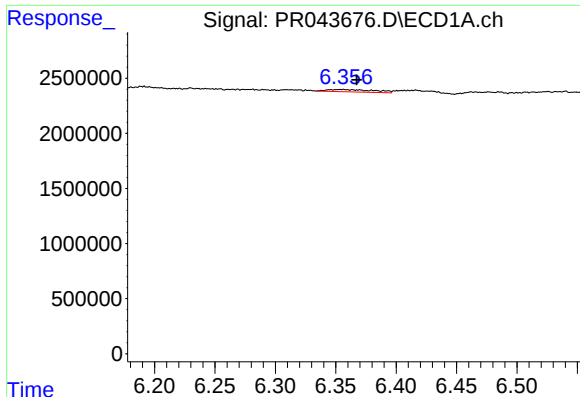
#6 AR-1016-4

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 761389
Conc: 5.53 ng/ml



#6 AR-1016-4

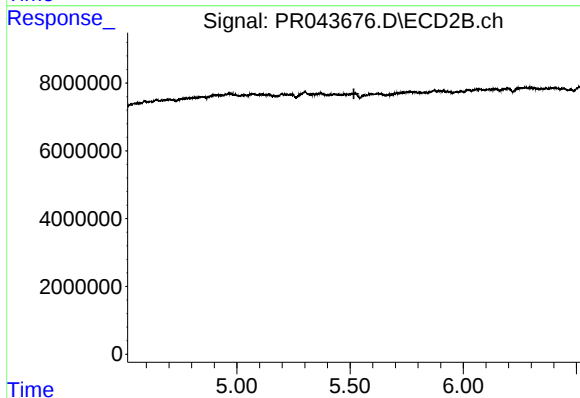
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#7 AR-1016-5

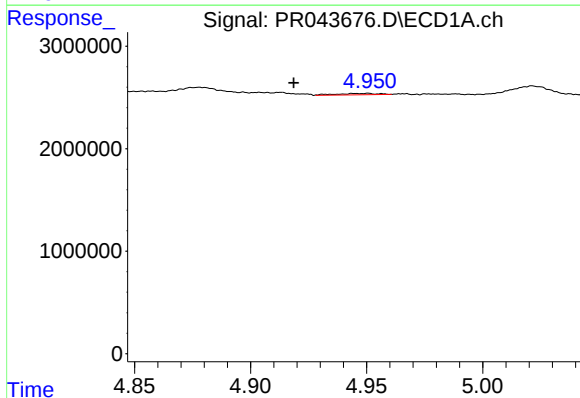
R.T.: 6.356 min
Delta R.T.: -0.011 min
Response: 581936
Conc: 4.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



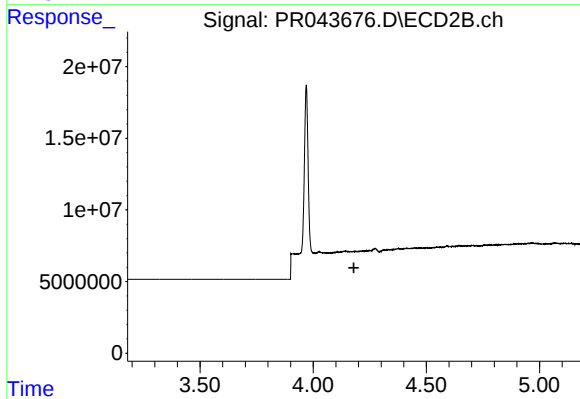
#7 AR-1016-5

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



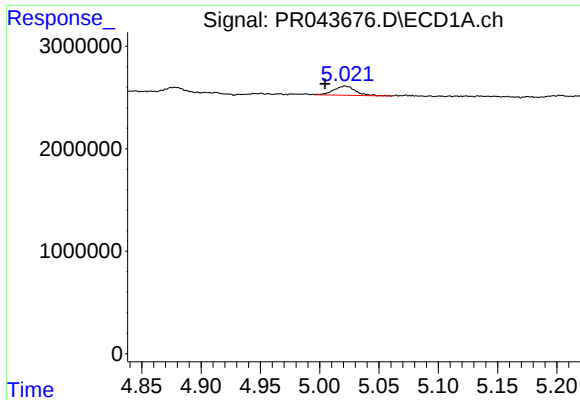
#8 AR-1221-1

R.T.: 4.950 min
Delta R.T.: 0.032 min
Response: 155209
Conc: 2.71 ng/ml



#8 AR-1221-1

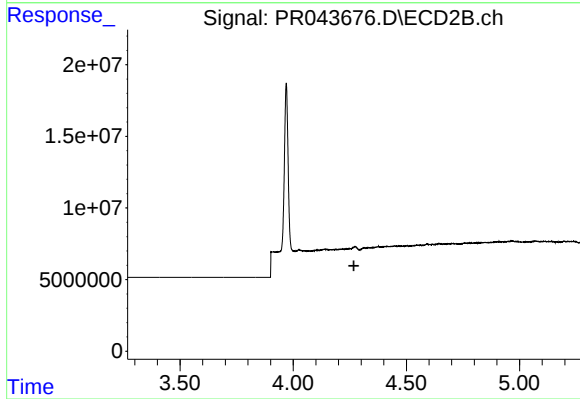
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

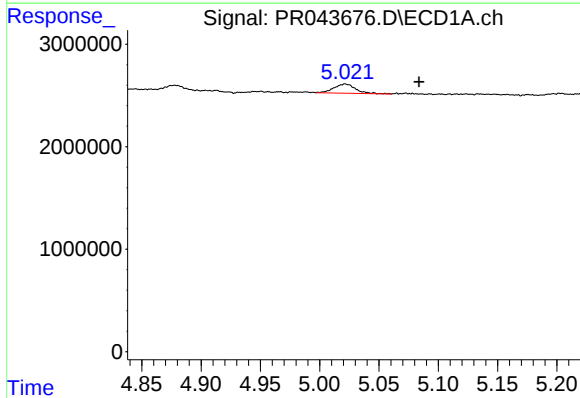
R.T.: 5.022 min
Delta R.T.: 0.017 min
Response: 1153232
Conc: 28.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



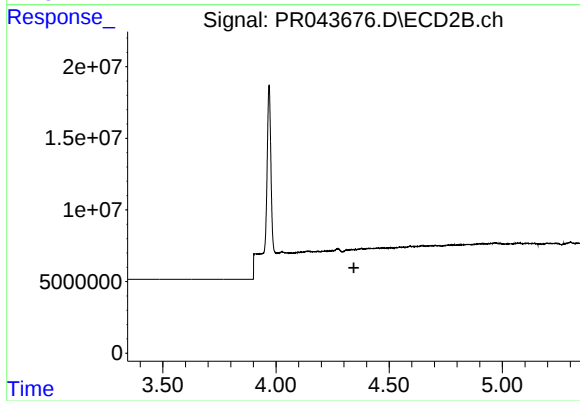
#9 AR-1221-2

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



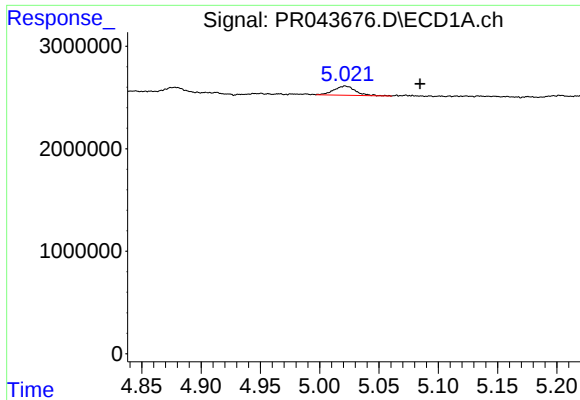
#10 AR-1221-3

R.T.: 5.022 min
Delta R.T.: -0.062 min
Response: 1153232
Conc: 8.39 ng/ml



#10 AR-1221-3

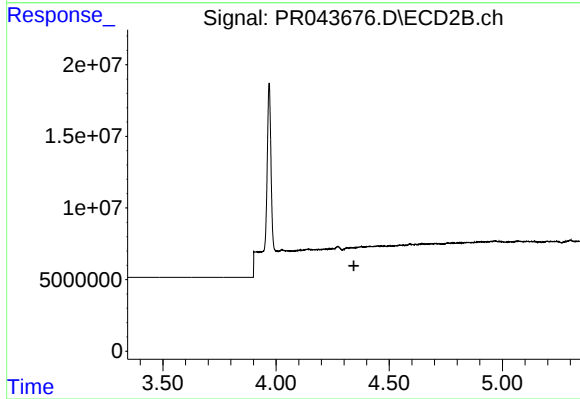
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

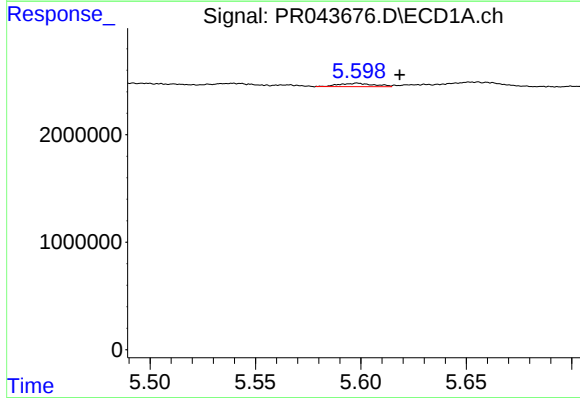
R.T.: 5.022 min
Delta R.T.: -0.063 min
Response: 1153232
Conc: 10.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



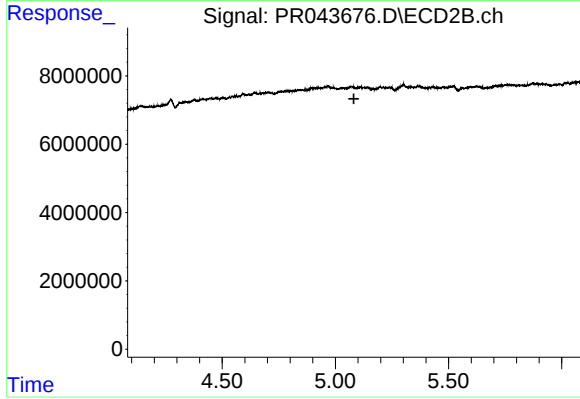
#11 AR-1232-1

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



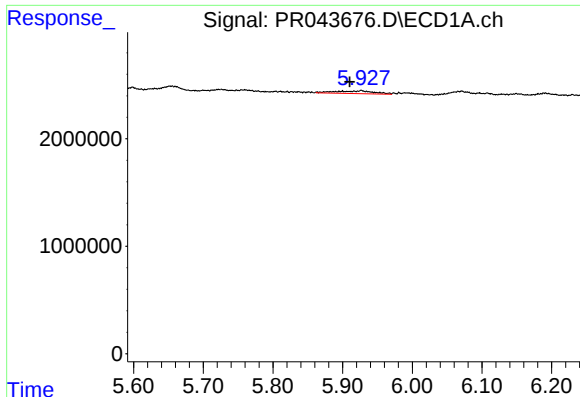
#12 AR-1232-2

R.T.: 5.598 min
Delta R.T.: -0.020 min
Response: 363773
Conc: 6.57 ng/ml



#12 AR-1232-2

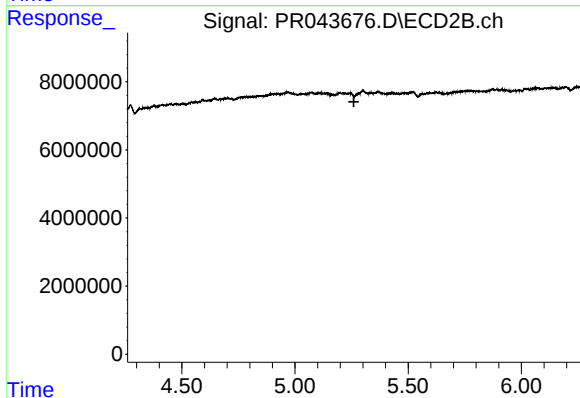
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

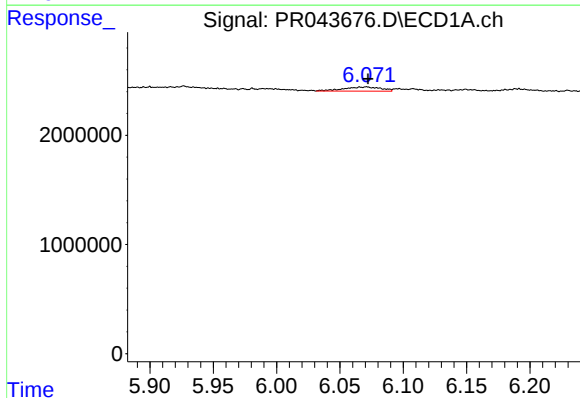
R.T.: 5.927 min
Delta R.T.: 0.017 min
Response: 1023180
Conc: 9.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



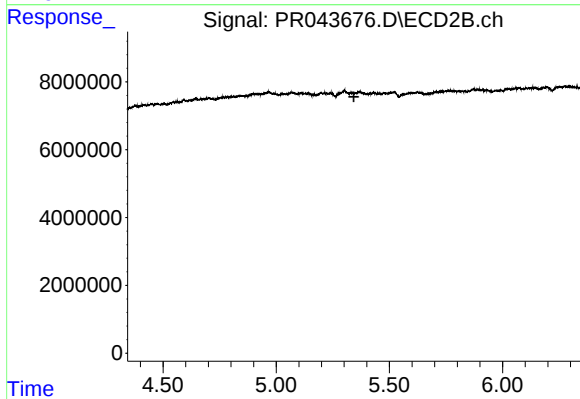
#13 AR-1232-3

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



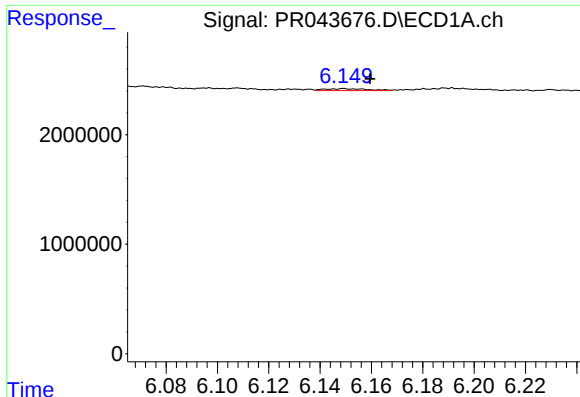
#14 AR-1232-4

R.T.: 6.071 min
Delta R.T.: -0.001 min
Response: 761389
Conc: 13.10 ng/ml



#14 AR-1232-4

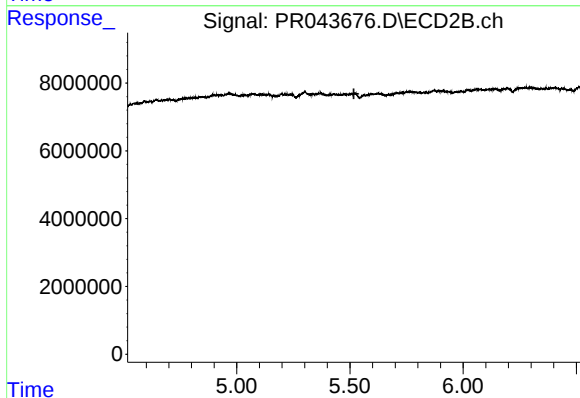
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#15 AR-1232-5

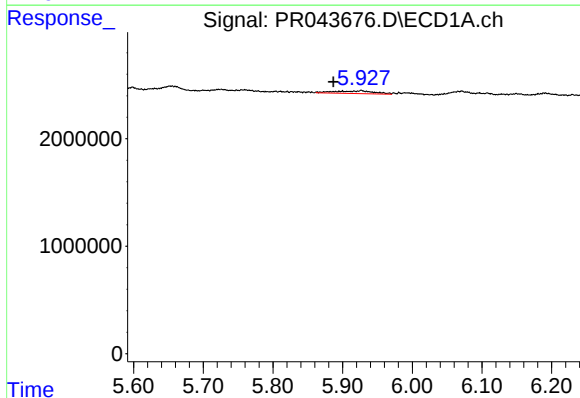
R.T.: 6.149 min
Delta R.T.: -0.010 min
Response: 200252
Conc: 4.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



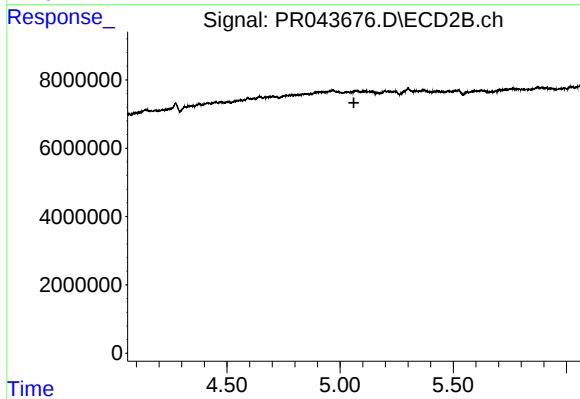
#15 AR-1232-5

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



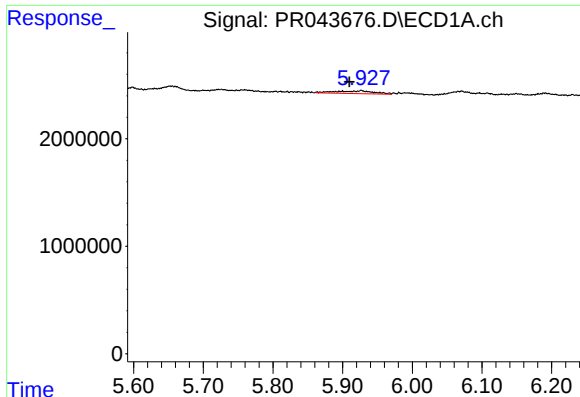
#16 AR-1242-1

R.T.: 5.927 min
Delta R.T.: 0.040 min
Response: 1023180
Conc: 6.29 ng/ml



#16 AR-1242-1

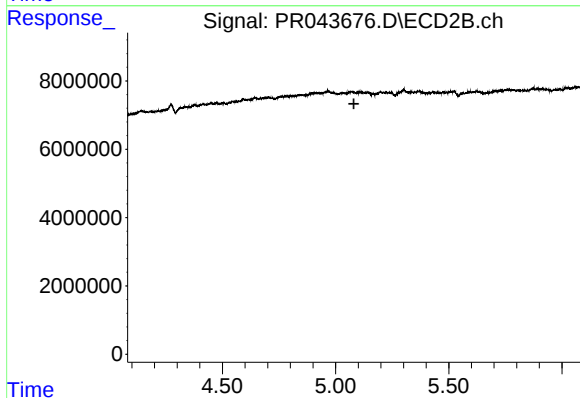
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

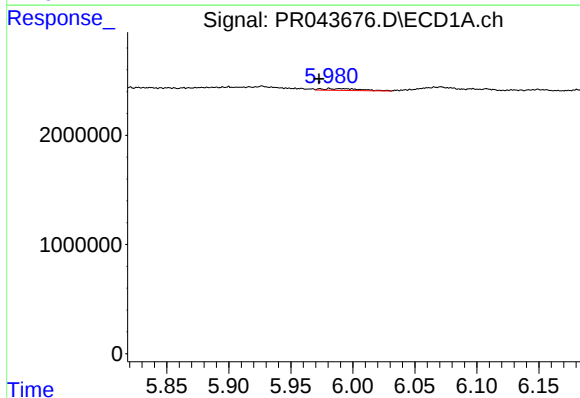
R.T.: 5.927 min
Delta R.T.: 0.017 min
Response: 1023180
Conc: 4.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



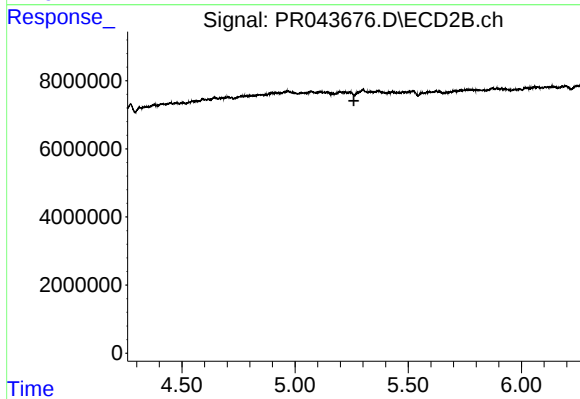
#17 AR-1242-2

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



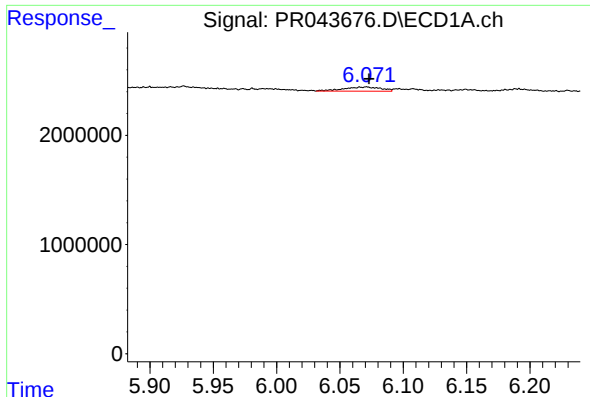
#18 AR-1242-3

R.T.: 5.981 min
Delta R.T.: 0.008 min
Response: 356857
Conc: 2.59 ng/ml



#18 AR-1242-3

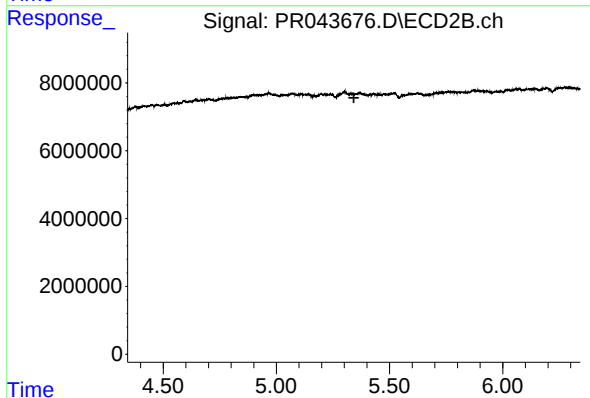
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#19 AR-1242-4

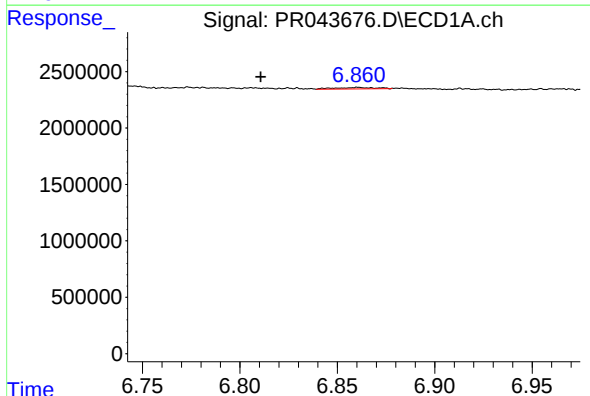
R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 761389
Conc: 6.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



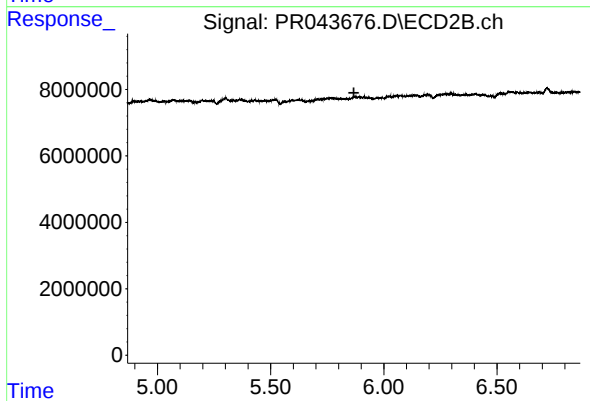
#19 AR-1242-4

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



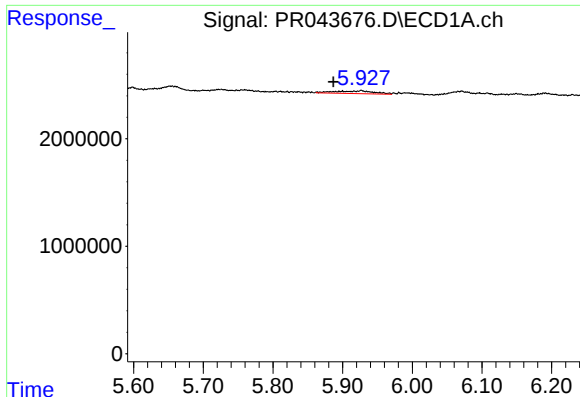
#20 AR-1242-5

R.T.: 6.861 min
Delta R.T.: 0.050 min
Response: 179598
Conc: 1.41 ng/ml



#20 AR-1242-5

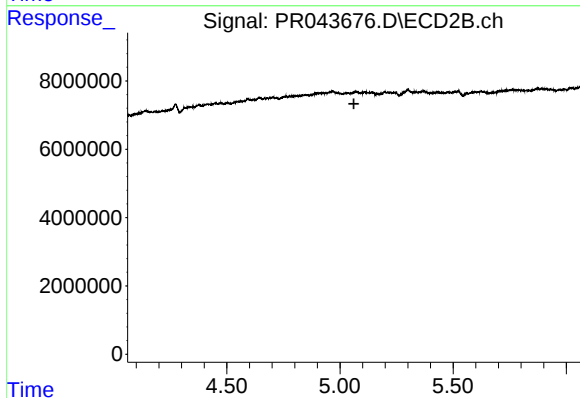
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#21 AR-1248-1

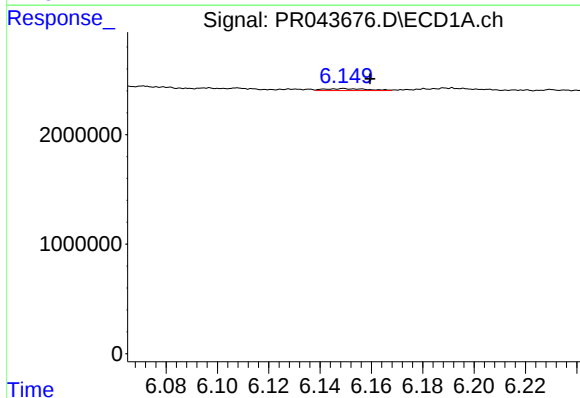
R.T.: 5.927 min
Delta R.T.: 0.040 min
Response: 1023180
Conc: 8.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



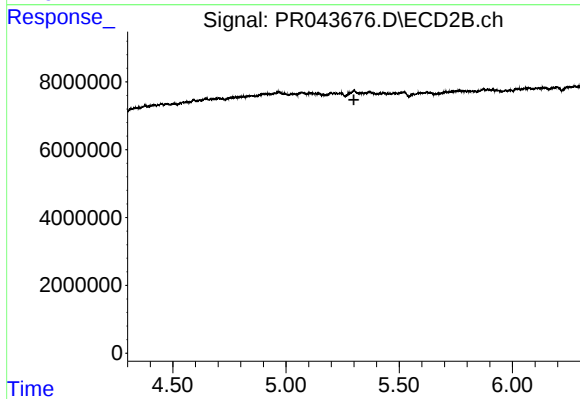
#21 AR-1248-1

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



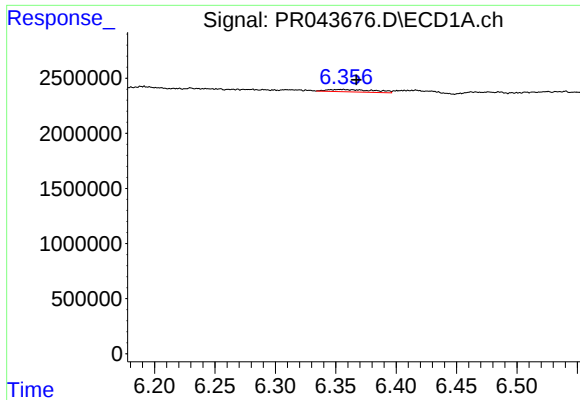
#22 AR-1248-2

R.T.: 6.149 min
Delta R.T.: -0.010 min
Response: 200252
Conc: 1.23 ng/ml



#22 AR-1248-2

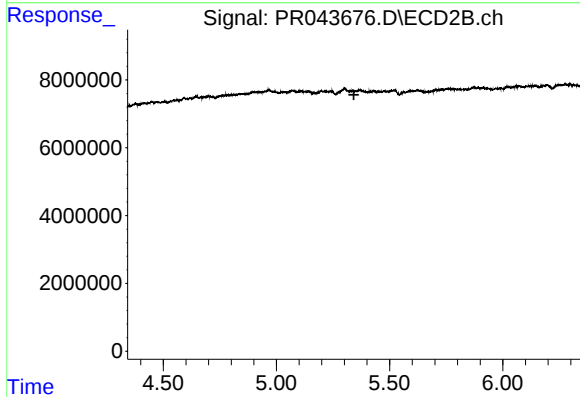
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#23 AR-1248-3

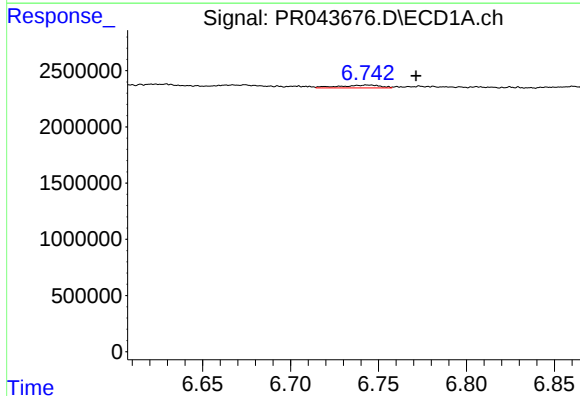
R.T.: 6.356 min
Delta R.T.: -0.011 min
Response: 581936
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



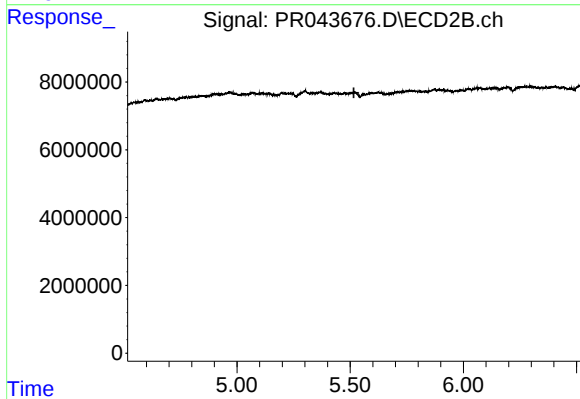
#23 AR-1248-3

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



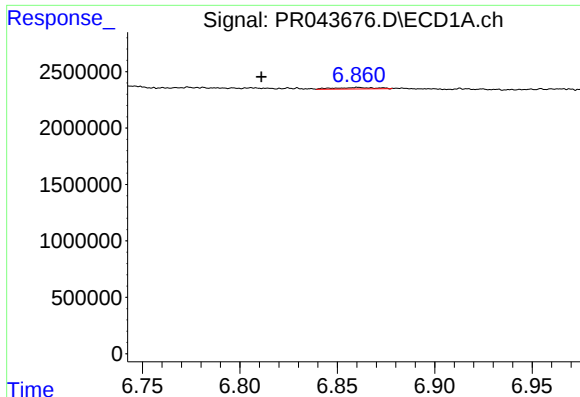
#24 AR-1248-4

R.T.: 6.744 min
Delta R.T.: -0.027 min
Response: 409356
Conc: 1.96 ng/ml



#24 AR-1248-4

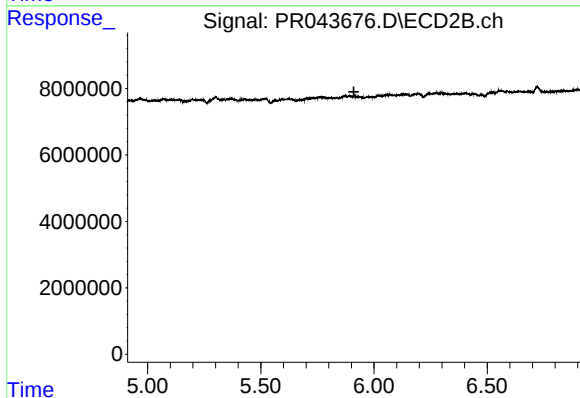
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

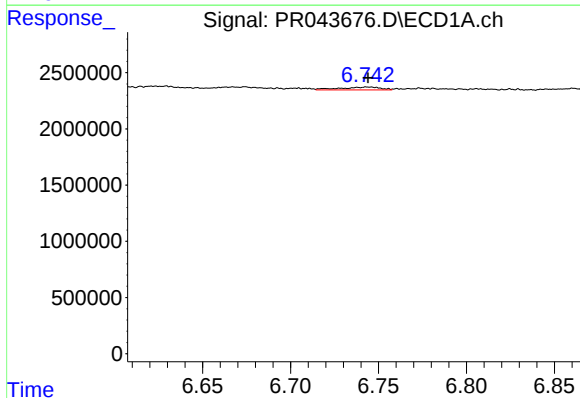
R.T.: 6.861 min
Delta R.T.: 0.050 min
Response: 179598
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



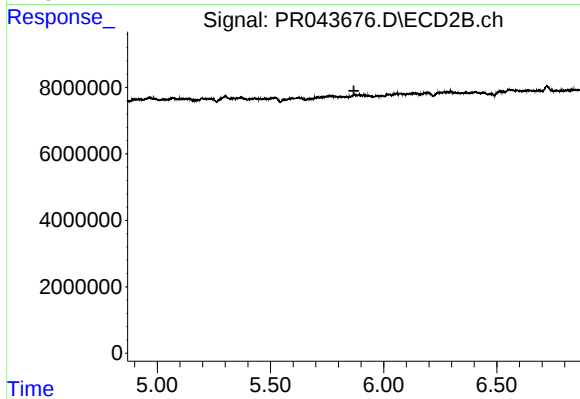
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



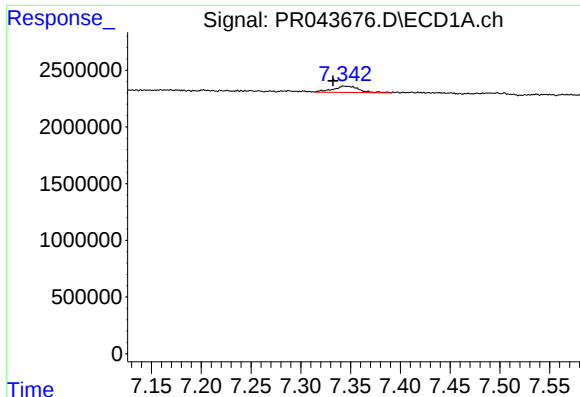
#26 AR-1254-1

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 409356
Conc: 1.87 ng/ml



#26 AR-1254-1

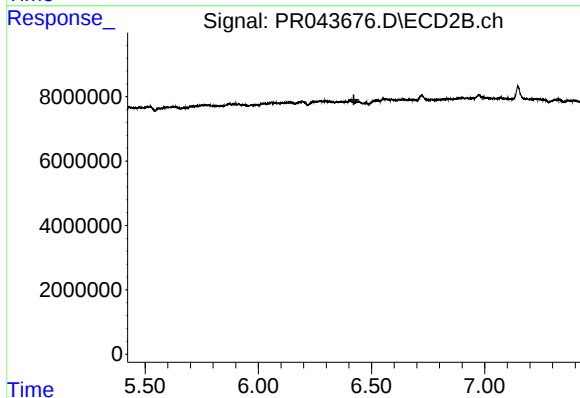
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#28 AR-1254-3

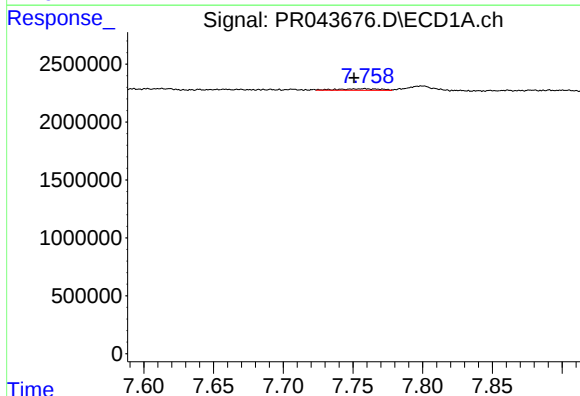
R.T.: 7.344 min
Delta R.T.: 0.011 min
Response: 1003348
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



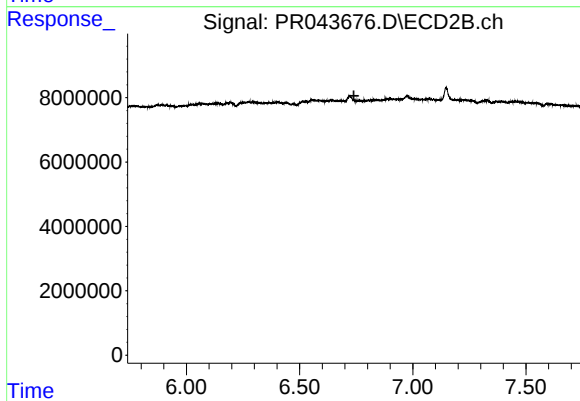
#28 AR-1254-3

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



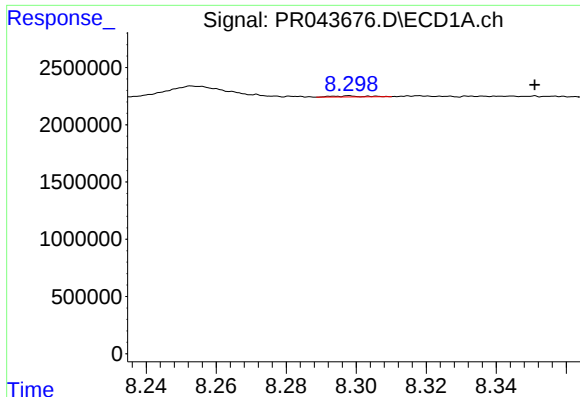
#32 AR-1260-2

R.T.: 7.759 min
Delta R.T.: 0.008 min
Response: 274098
Conc: 0.92 ng/ml



#32 AR-1260-2

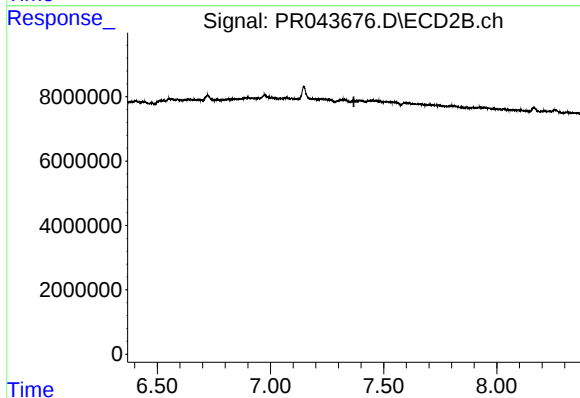
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#34 AR-1260-4

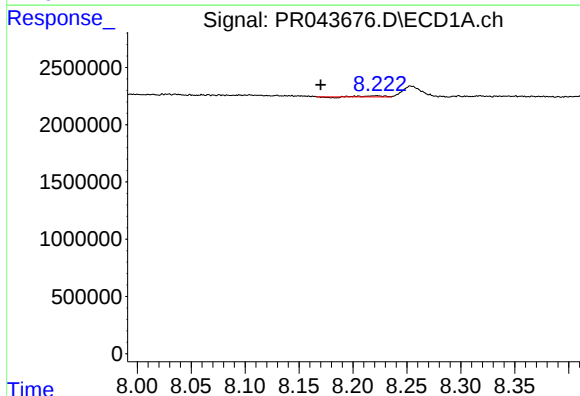
R.T.: 8.298 min
Delta R.T.: -0.053 min
Response: 52366
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



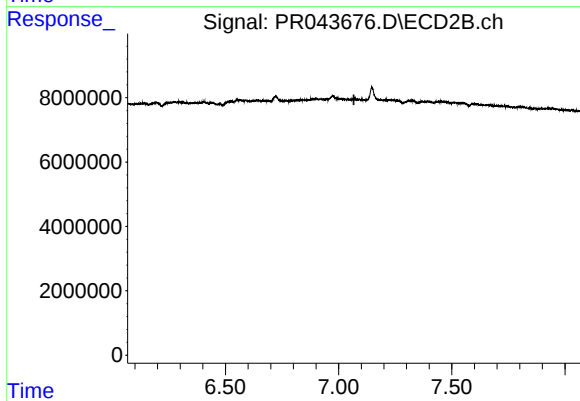
#34 AR-1260-4

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



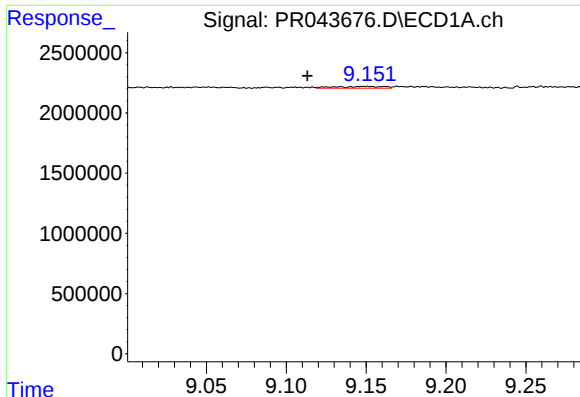
#36 AR-1262-1

R.T.: 8.222 min
Delta R.T.: 0.052 min
Response: 80755
Conc: 0.61 ng/ml



#36 AR-1262-1

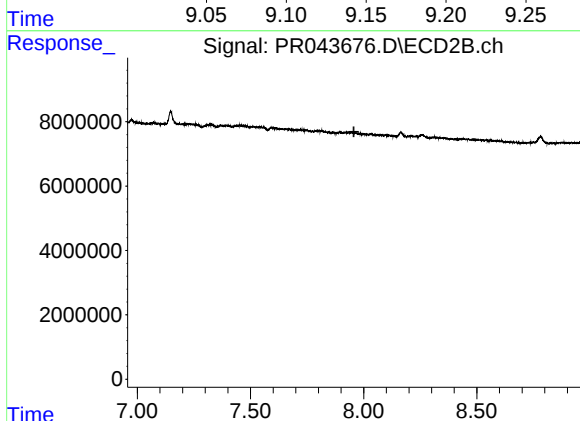
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#39 AR-1262-4

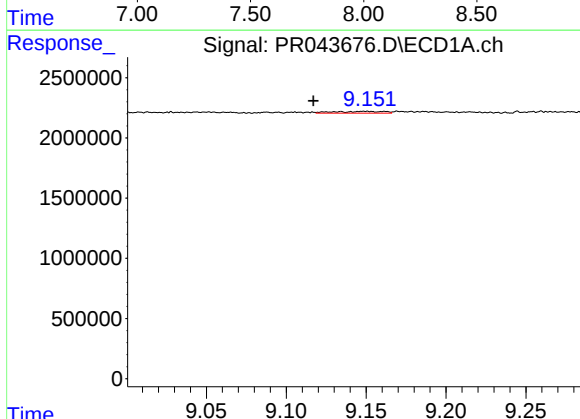
R.T.: 9.149 min
Delta R.T.: 0.036 min
Response: 318267
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



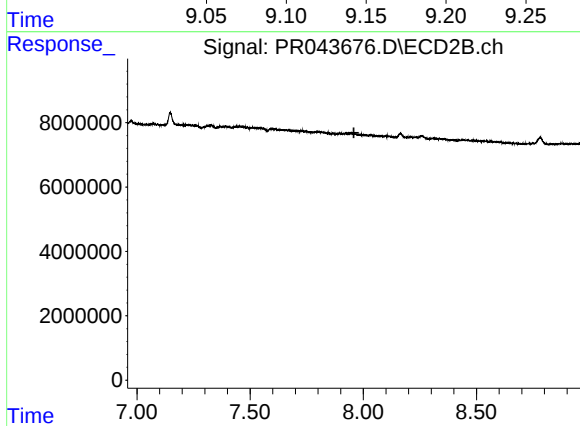
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



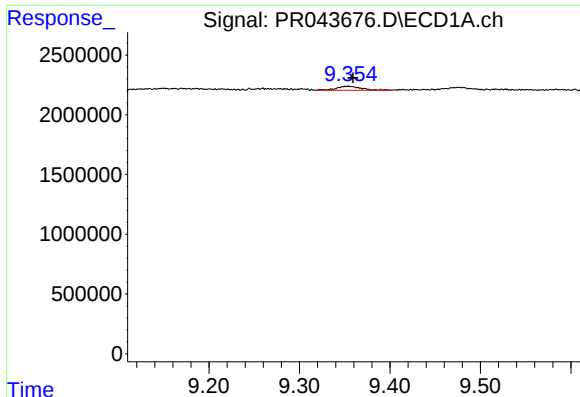
#42 AR-1268-2

R.T.: 9.149 min
Delta R.T.: 0.032 min
Response: 318267
Conc: 0.55 ng/ml



#42 AR-1268-2

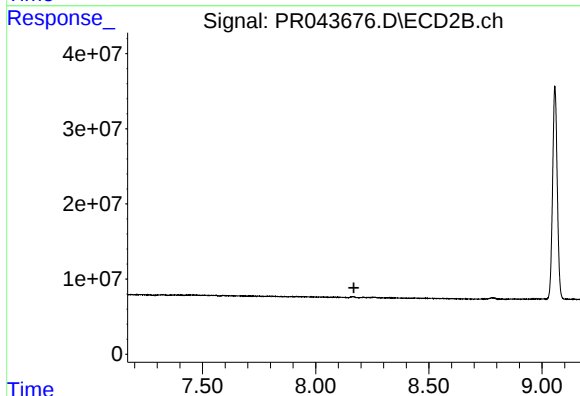
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

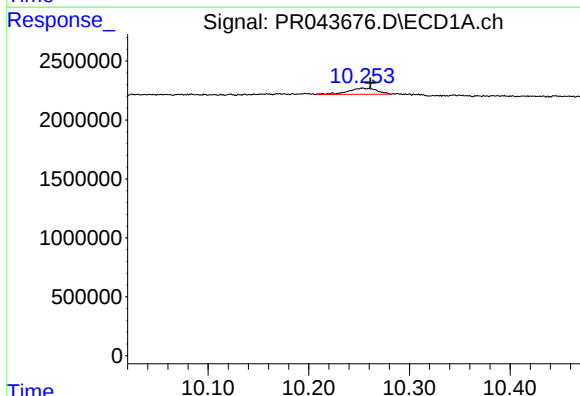
R.T.: 9.354 min
Delta R.T.: -0.006 min
Response: 611883
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS8



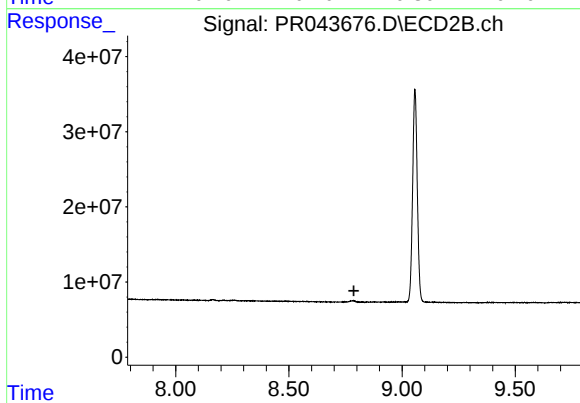
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.254 min
Delta R.T.: -0.008 min
Response: 1056372
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.