

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121019\
 Data File : PR043677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2019 14:14
 Operator : SM\AJ
 Sample : K6167-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BFQS9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 16:07:00 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	3.970	96148294	133.6E6	17.295	17.301
2)	SA Decachlor...	10.616	9.056	168.8E6	428.8E6	44.834	43.333
Target Compounds							
3)	L1 AR-1016-1	5.882	0.000	202612	0	1.046	N.D. #
4)	L1 AR-1016-2	5.882	0.000	202612	0	0.740	N.D. #
5)	L1 AR-1016-3	5.975	5.303f	331733	2877527	2.014	9.632 #
6)	L1 AR-1016-4	6.068	5.303	369311	2877527	2.682	11.963 #
7)	L1 AR-1016-5	6.349	0.000	458026	0	3.315	N.D. #
8)	L2 AR-1221-1	4.945	4.142f	880396	493443	15.347	5.788 #
9)	L2 AR-1221-2	5.021	0.000	2009511	0	49.172	N.D. #
10)	L2 AR-1221-3	5.117	0.000	858721	0	6.248	N.D. #
11)	L3 AR-1232-1	5.117	0.000	858721	0	7.989	N.D. #
12)	L3 AR-1232-2	5.597	0.000	563465	0	10.181	N.D. #
13)	L3 AR-1232-3	5.882	5.303f	202612	2877527	1.787	23.515 #
14)	L3 AR-1232-4	6.068	5.303f	369311	2877527	6.354	27.108 #
15)	L3 AR-1232-5	6.149	0.000	464535	0	10.404	N.D. #
16)	L4 AR-1242-1	5.882	0.000	202612	0	1.246	N.D. #
17)	L4 AR-1242-2	5.882	0.000	202612	0	0.888	N.D. #
18)	L4 AR-1242-3	5.975	5.303f	331733	2877527	2.412	11.807 #
19)	L4 AR-1242-4	6.068	5.303f	369311	2877527	3.217	12.215 #
21)	L5 AR-1248-1	5.882	0.000	202612	0	1.707	N.D. #
22)	L5 AR-1248-2	6.149	5.303	464535	2877527	2.851	8.874 #
23)	L5 AR-1248-3	6.349	5.303f	458026	2877527	2.523	8.737 #
27)	L6 AR-1254-2	7.020f	0.000	440579	0	1.307	N.D. #
28)	L6 AR-1254-3	7.347	0.000	846793	0	2.421	N.D. #
29)	L6 AR-1254-4	7.649	0.000	181277	0	0.725	N.D. #
32)	L7 AR-1260-2	7.737	6.725	576915	2630286	1.942	2.715 #
34)	L7 AR-1260-4	8.330	7.360	6193984	2267766	24.625	3.575 #
36)	L8 AR-1262-1	8.210f	0.000	3132936	0	23.534	N.D. #
38)	L8 AR-1262-3	8.949f	0.000	93030	0	0.257	N.D. #
41)	L9 AR-1268-1	8.949f	0.000	93030	0	0.145	N.D. #
43)	L9 AR-1268-3	9.354	0.000	827434	0	1.758	N.D. #
45)	L9 AR-1268-5	10.254	0.000	1261731	0	0.807	N.D. #

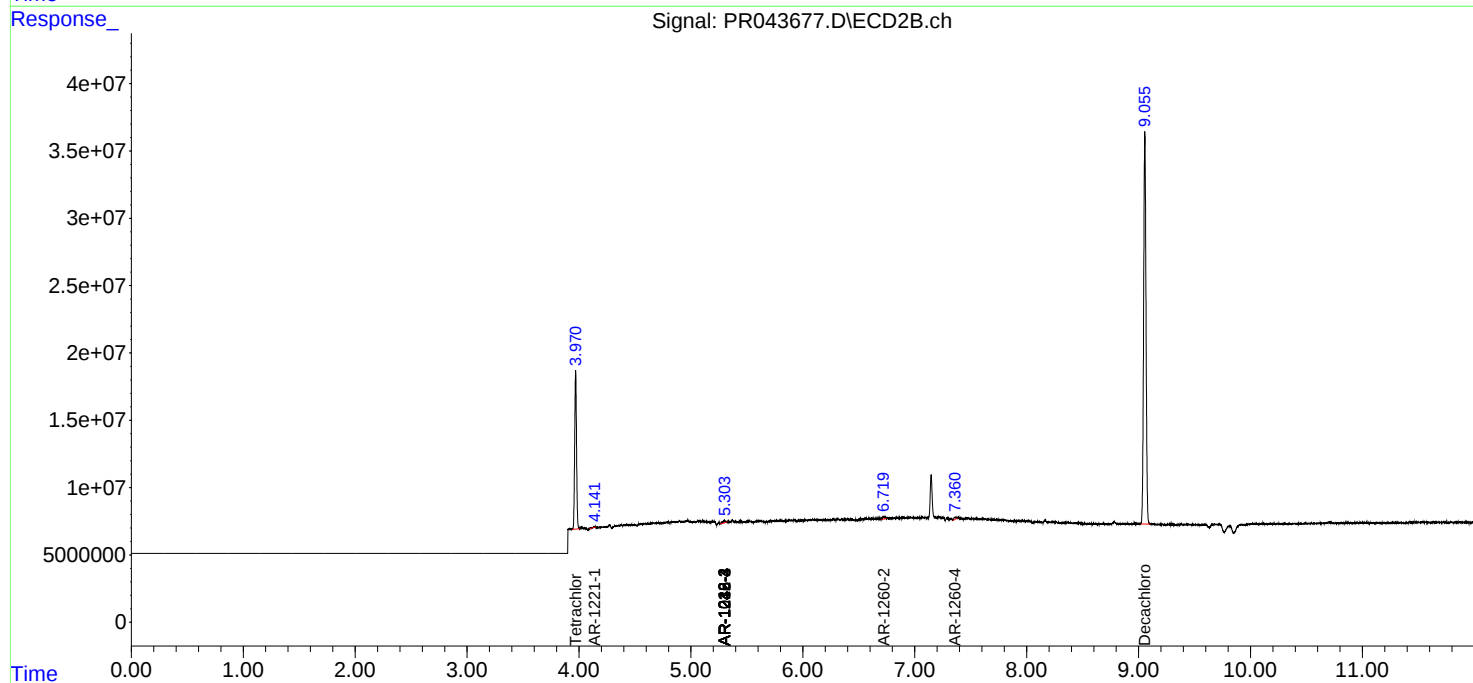
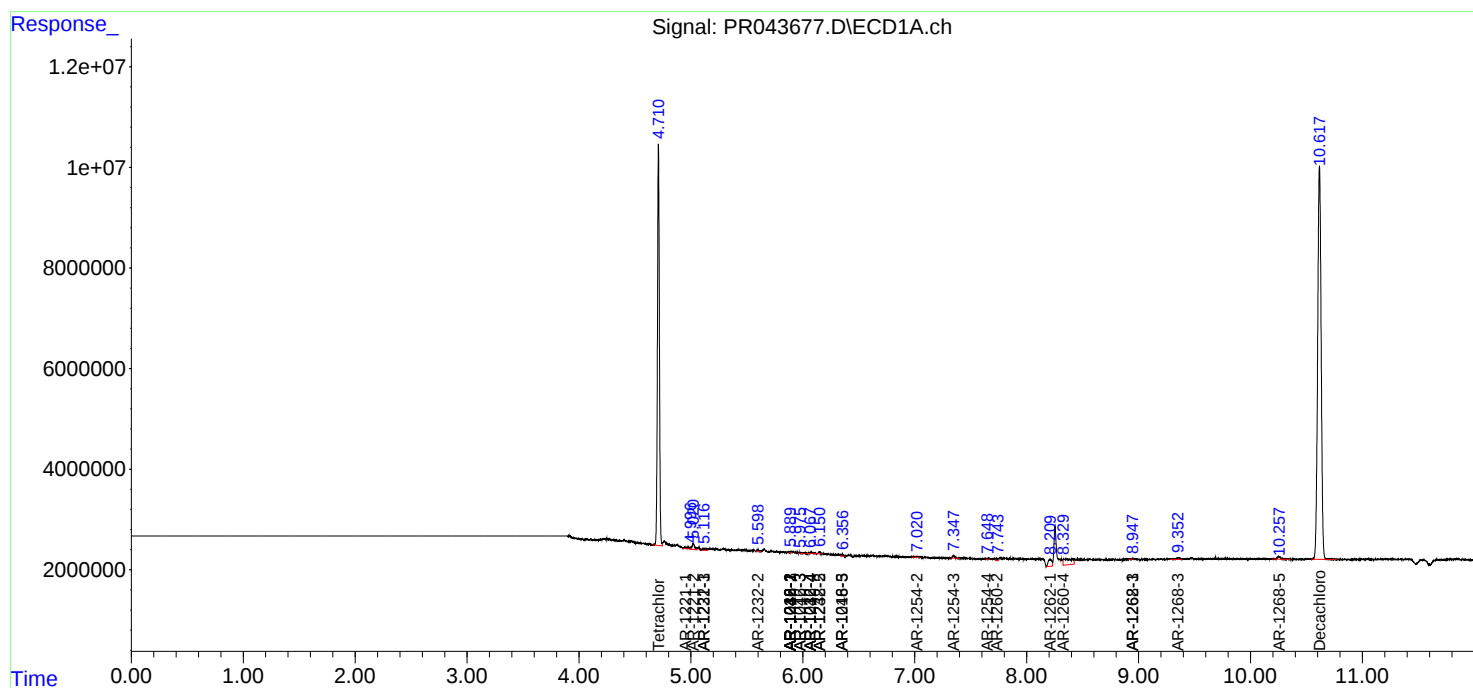
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

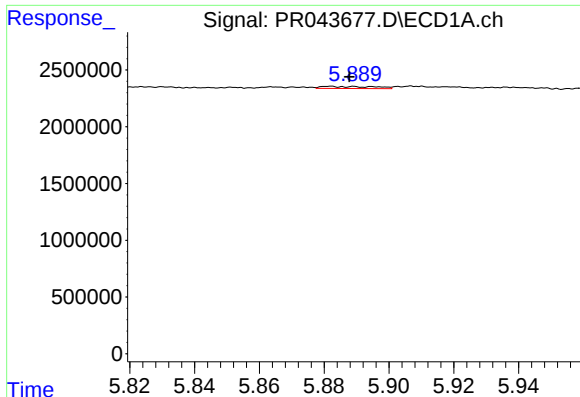
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121019\
Data File : PR043677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2019 14:14
Operator : SM\AJ
Sample : K6167-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BFQS9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 16:07:00 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

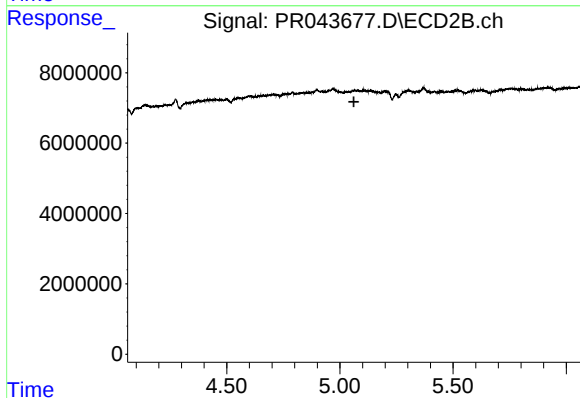




#3 AR-1016-1

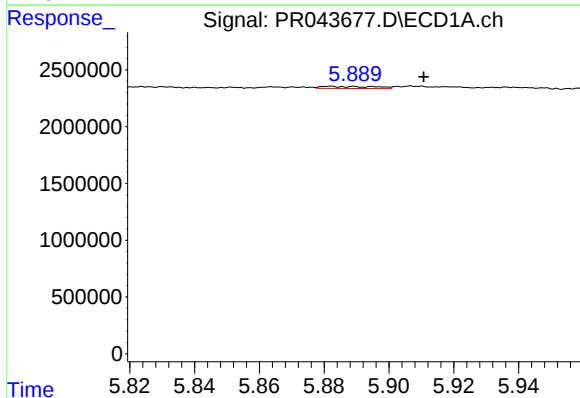
R.T.: 5.882 min
Delta R.T.: -0.006 min
Response: 202612
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



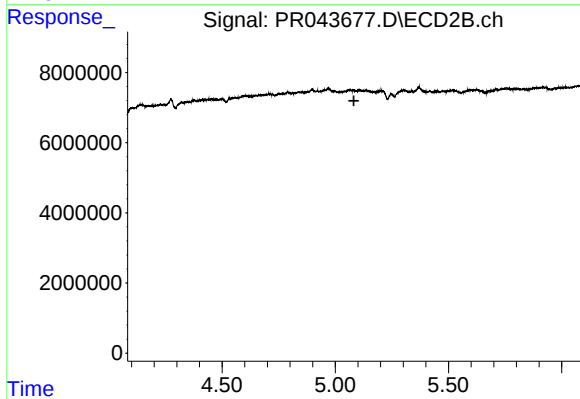
#3 AR-1016-1

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



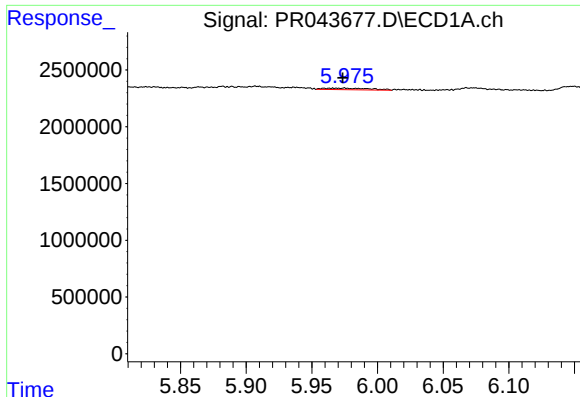
#4 AR-1016-2

R.T.: 5.882 min
Delta R.T.: -0.029 min
Response: 202612
Conc: 0.74 ng/ml



#4 AR-1016-2

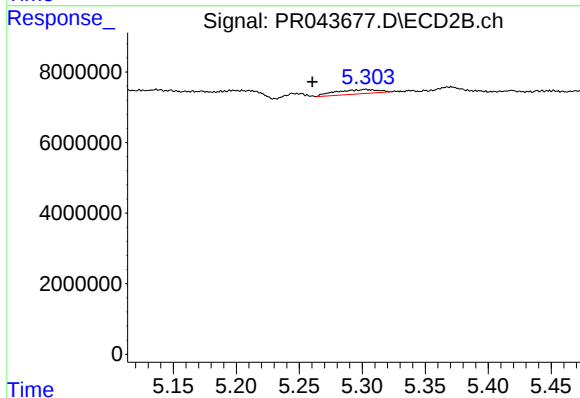
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

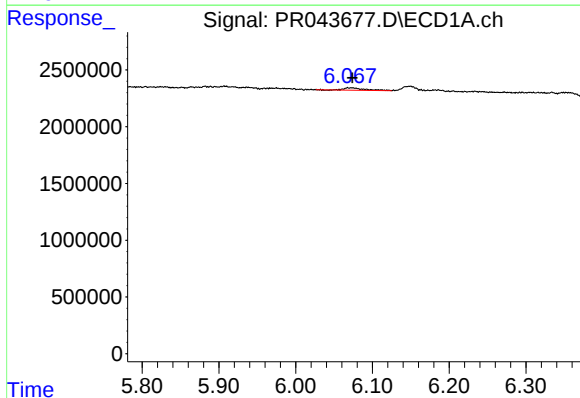
R.T.: 5.975 min
Delta R.T.: 0.001 min
Response: 331733
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



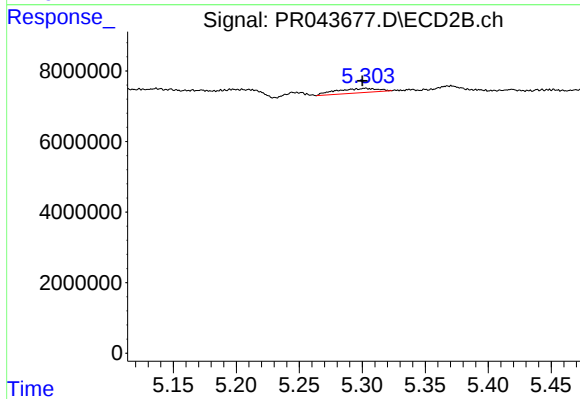
#5 AR-1016-3

R.T.: 5.303 min
Delta R.T.: 0.042 min
Response: 2877527
Conc: 9.63 ng/ml



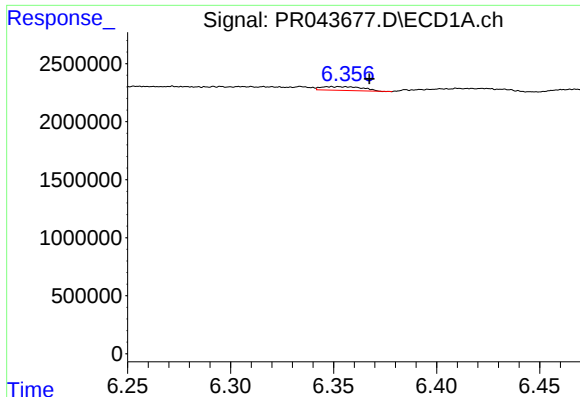
#6 AR-1016-4

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 369311
Conc: 2.68 ng/ml



#6 AR-1016-4

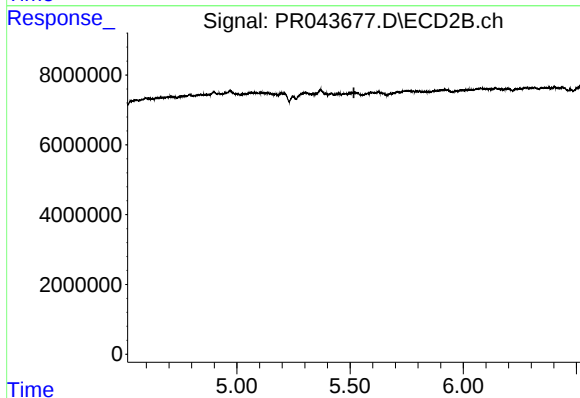
R.T.: 5.303 min
Delta R.T.: 0.003 min
Response: 2877527
Conc: 11.96 ng/ml



#7 AR-1016-5

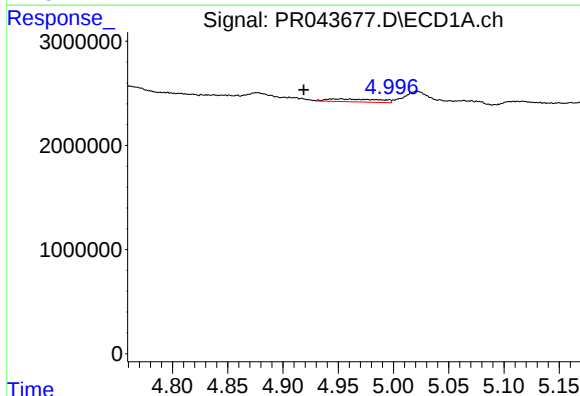
R.T.: 6.349 min
Delta R.T.: -0.018 min
Response: 458026
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



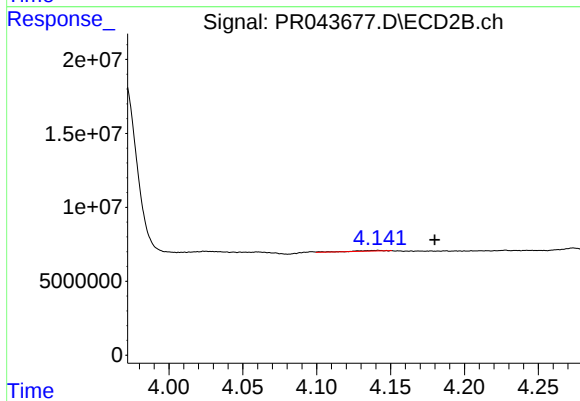
#7 AR-1016-5

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



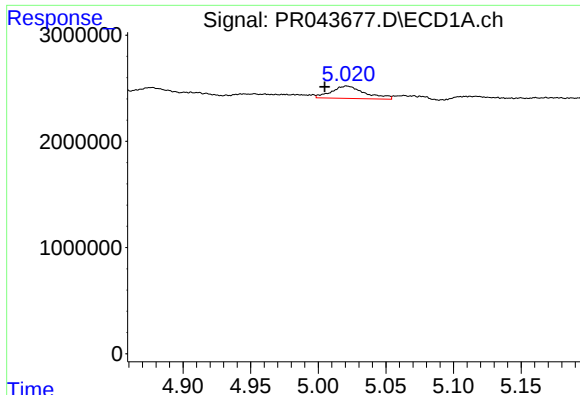
#8 AR-1221-1

R.T.: 4.945 min
Delta R.T.: 0.026 min
Response: 880396
Conc: 15.35 ng/ml



#8 AR-1221-1

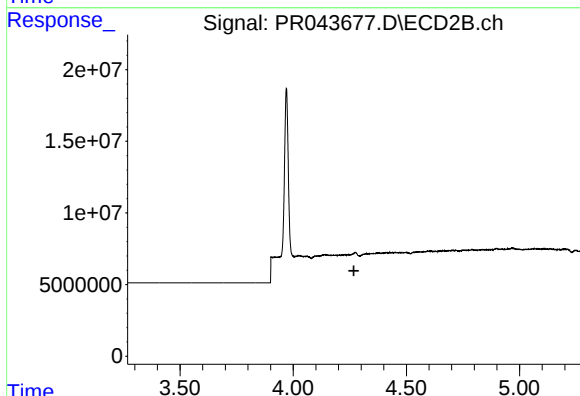
R.T.: 4.142 min
Delta R.T.: -0.038 min
Response: 493443
Conc: 5.79 ng/ml



#9 AR-1221-2

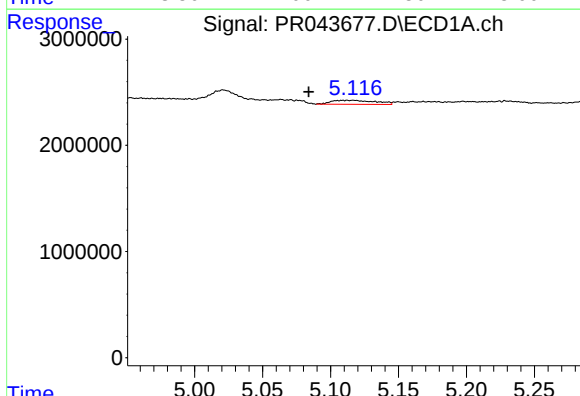
R.T.: 5.021 min
Delta R.T.: 0.016 min
Response: 2009511
Conc: 49.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



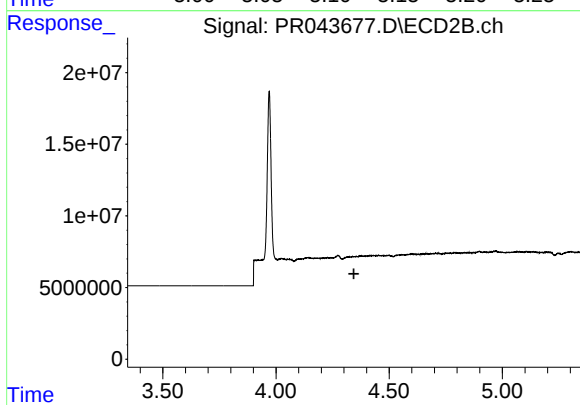
#9 AR-1221-2

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



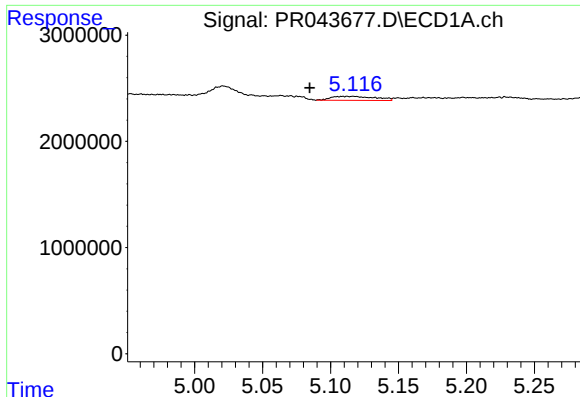
#10 AR-1221-3

R.T.: 5.117 min
Delta R.T.: 0.033 min
Response: 858721
Conc: 6.25 ng/ml



#10 AR-1221-3

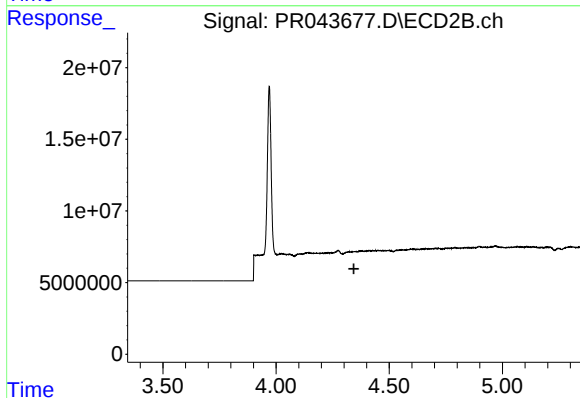
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

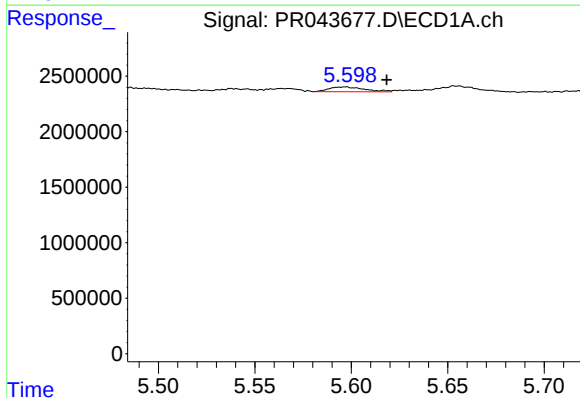
R.T.: 5.117 min
Delta R.T.: 0.032 min
Response: 858721
Conc: 7.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



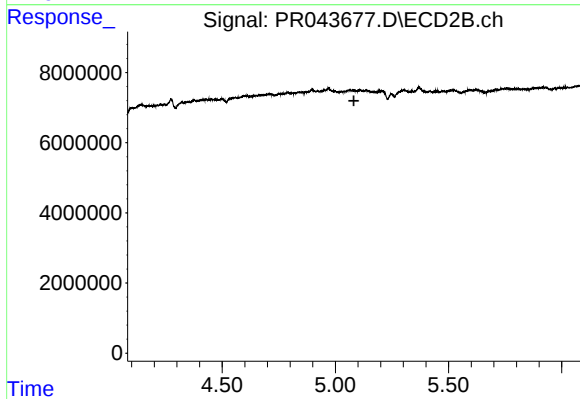
#11 AR-1232-1

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



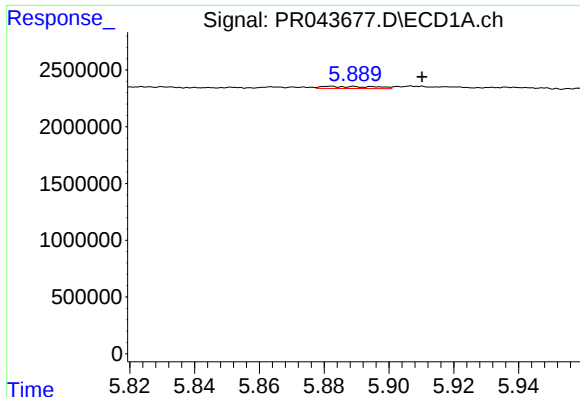
#12 AR-1232-2

R.T.: 5.597 min
Delta R.T.: -0.022 min
Response: 563465
Conc: 10.18 ng/ml



#12 AR-1232-2

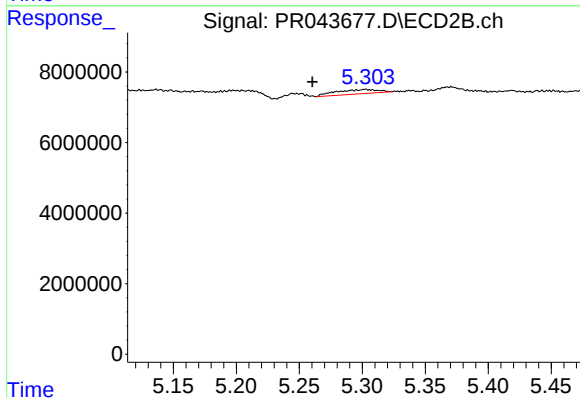
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

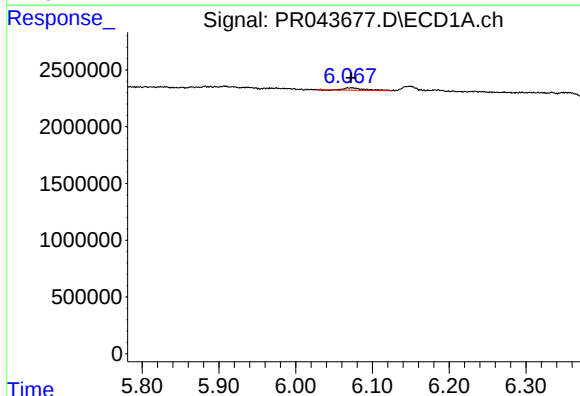
R.T.: 5.882 min
Delta R.T.: -0.029 min
Response: 202612
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



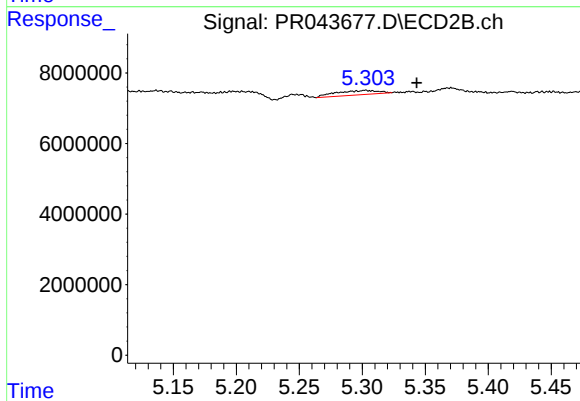
#13 AR-1232-3

R.T.: 5.303 min
Delta R.T.: 0.043 min
Response: 2877527
Conc: 23.51 ng/ml



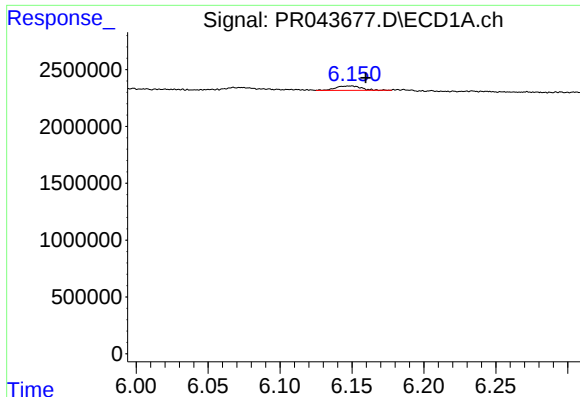
#14 AR-1232-4

R.T.: 6.068 min
Delta R.T.: -0.004 min
Response: 369311
Conc: 6.35 ng/ml



#14 AR-1232-4

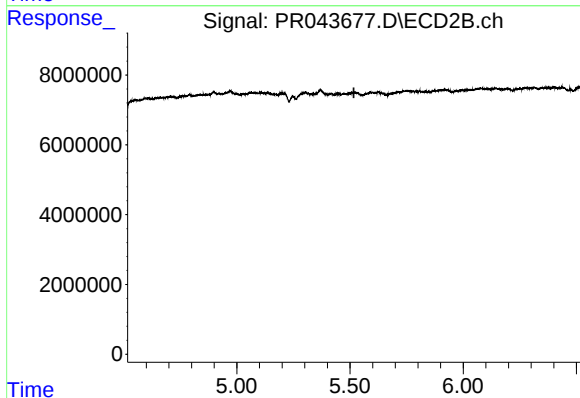
R.T.: 5.303 min
Delta R.T.: -0.040 min
Response: 2877527
Conc: 27.11 ng/ml



#15 AR-1232-5

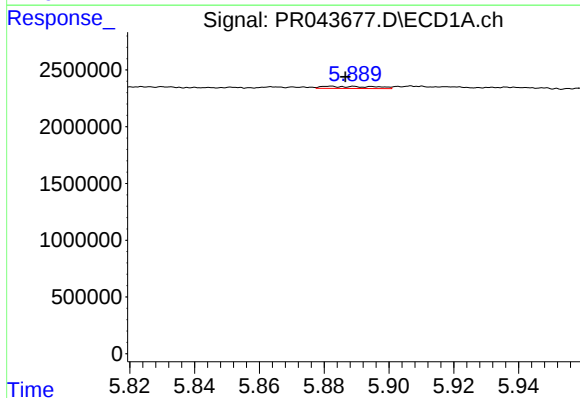
R.T.: 6.149 min
Delta R.T.: -0.011 min
Response: 464535
Conc: 10.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



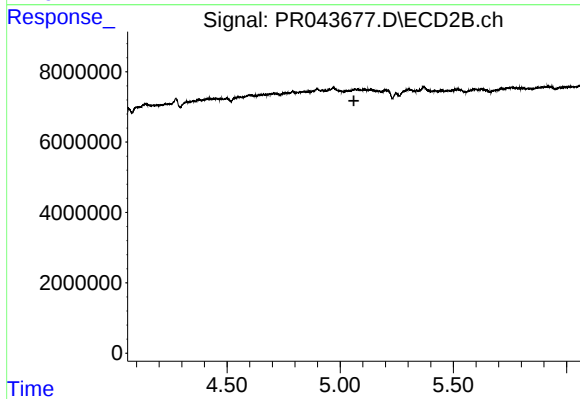
#15 AR-1232-5

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



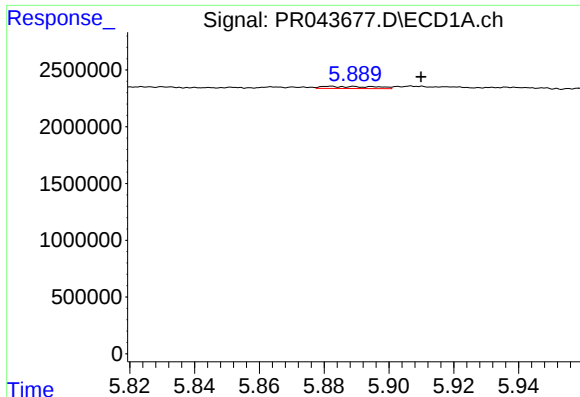
#16 AR-1242-1

R.T.: 5.882 min
Delta R.T.: -0.005 min
Response: 202612
Conc: 1.25 ng/ml



#16 AR-1242-1

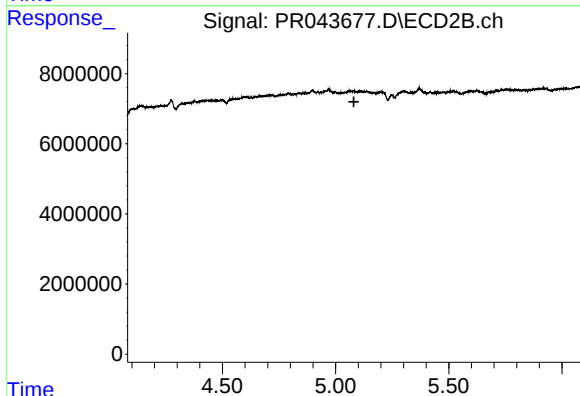
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

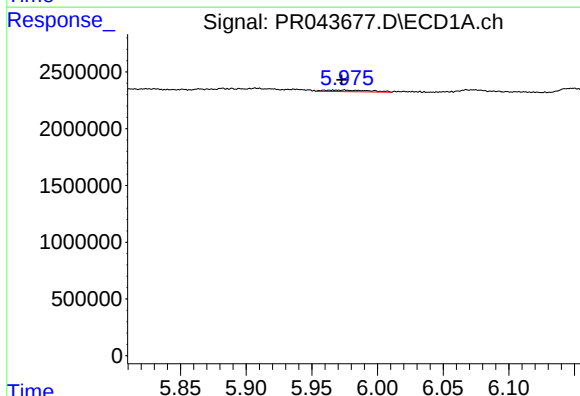
R.T.: 5.882 min
Delta R.T.: -0.028 min
Response: 202612
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



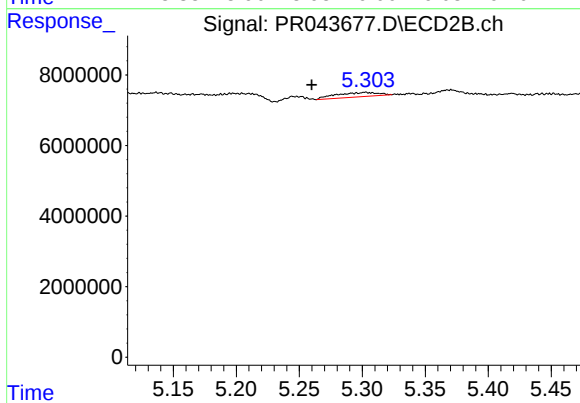
#17 AR-1242-2

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



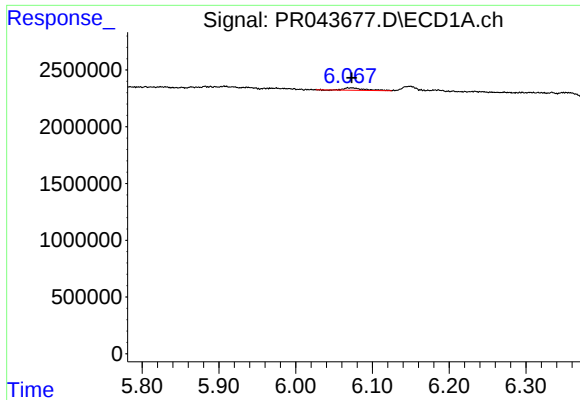
#18 AR-1242-3

R.T.: 5.975 min
Delta R.T.: 0.002 min
Response: 331733
Conc: 2.41 ng/ml



#18 AR-1242-3

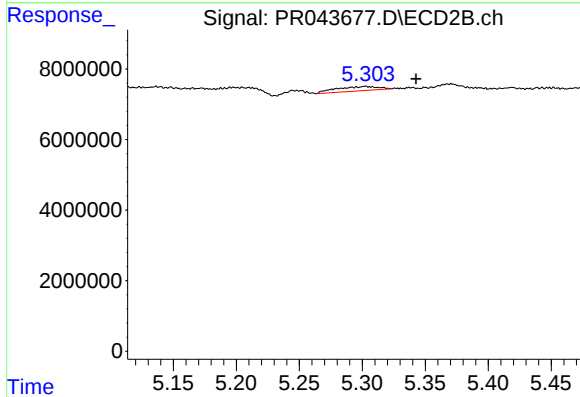
R.T.: 5.303 min
Delta R.T.: 0.043 min
Response: 2877527
Conc: 11.81 ng/ml



#19 AR-1242-4

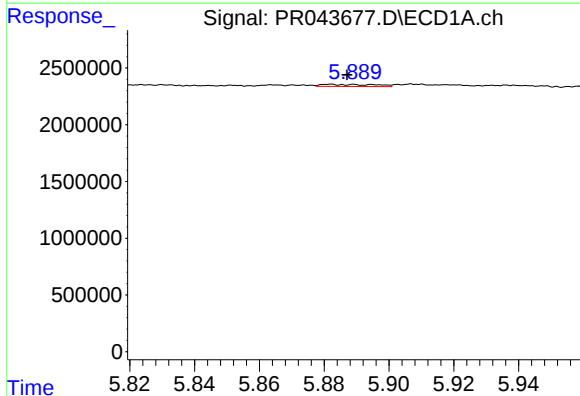
R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 369311
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



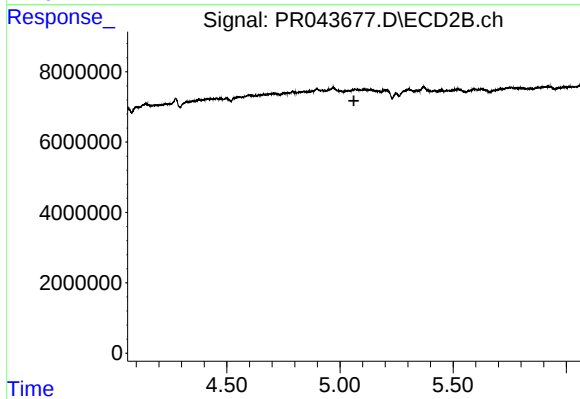
#19 AR-1242-4

R.T.: 5.303 min
Delta R.T.: -0.040 min
Response: 2877527
Conc: 12.21 ng/ml



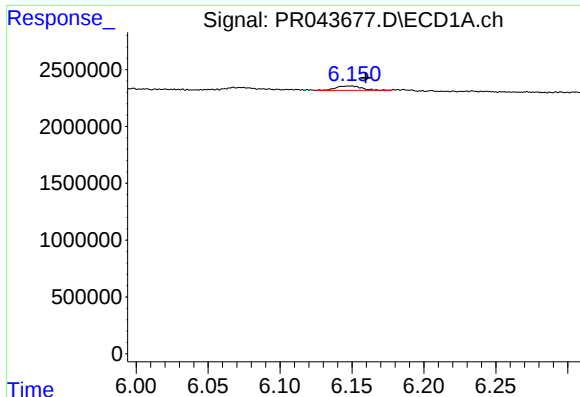
#21 AR-1248-1

R.T.: 5.882 min
Delta R.T.: -0.005 min
Response: 202612
Conc: 1.71 ng/ml



#21 AR-1248-1

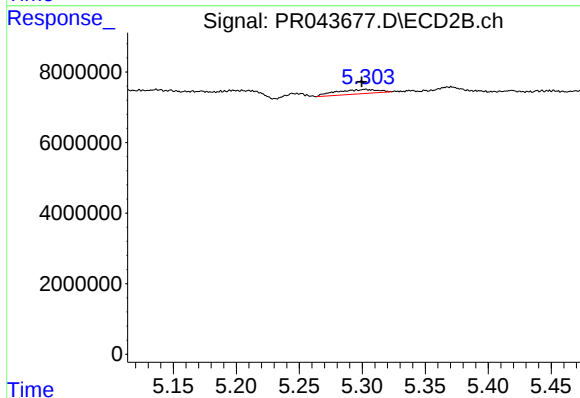
R.T.: 0.000 min
Exp R.T.: 5.062 min
Response: 0
Conc: N.D.



#22 AR-1248-2

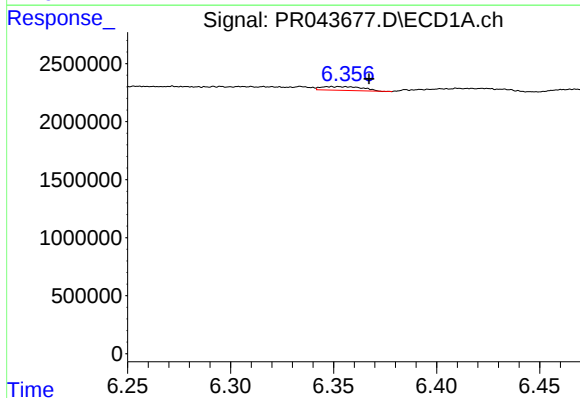
R.T.: 6.149 min
Delta R.T.: -0.011 min
Response: 464535
Conc: 2.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



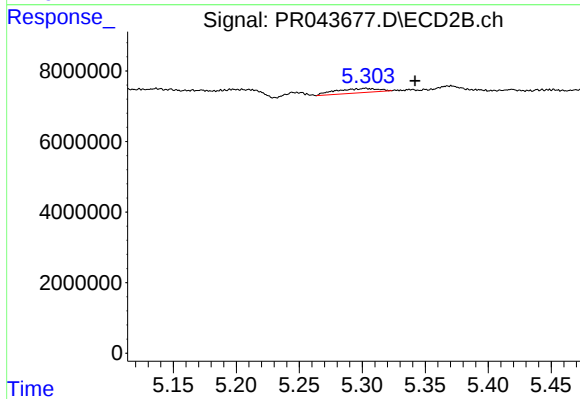
#22 AR-1248-2

R.T.: 5.303 min
Delta R.T.: 0.003 min
Response: 2877527
Conc: 8.87 ng/ml



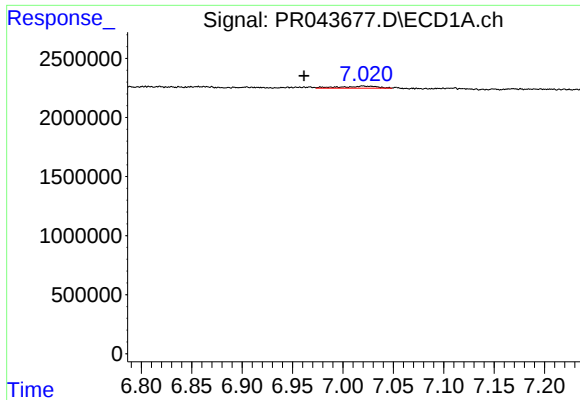
#23 AR-1248-3

R.T.: 6.349 min
Delta R.T.: -0.018 min
Response: 458026
Conc: 2.52 ng/ml



#23 AR-1248-3

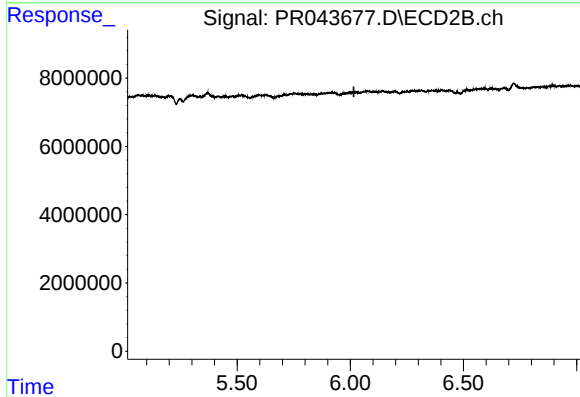
R.T.: 5.303 min
Delta R.T.: -0.039 min
Response: 2877527
Conc: 8.74 ng/ml



#27 AR-1254-2

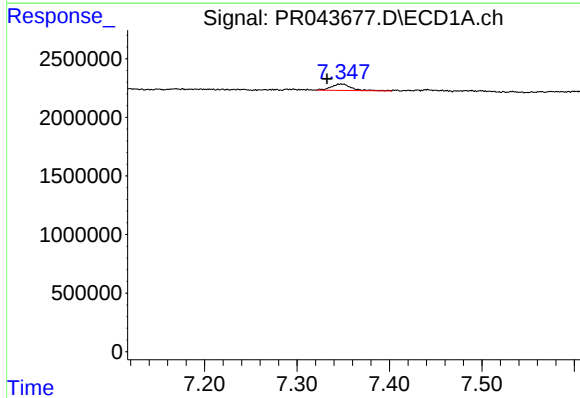
R.T.: 7.020 min
Delta R.T.: 0.058 min
Response: 440579
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



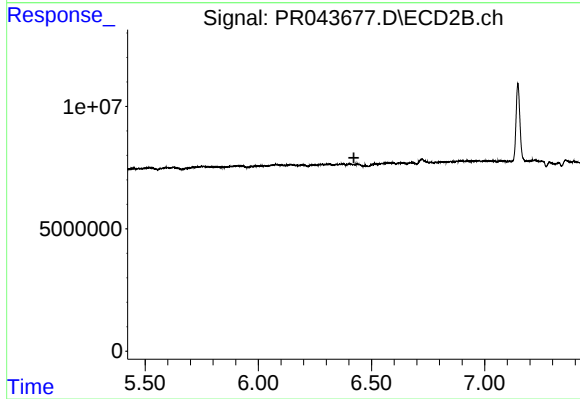
#27 AR-1254-2

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



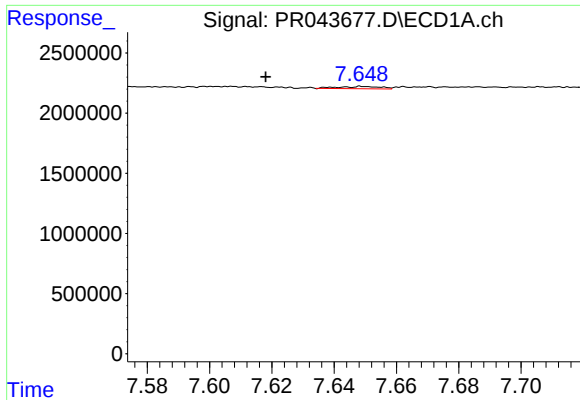
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: 0.015 min
Response: 846793
Conc: 2.42 ng/ml



#28 AR-1254-3

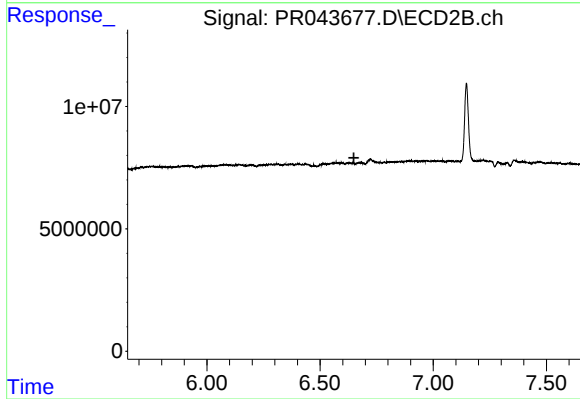
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

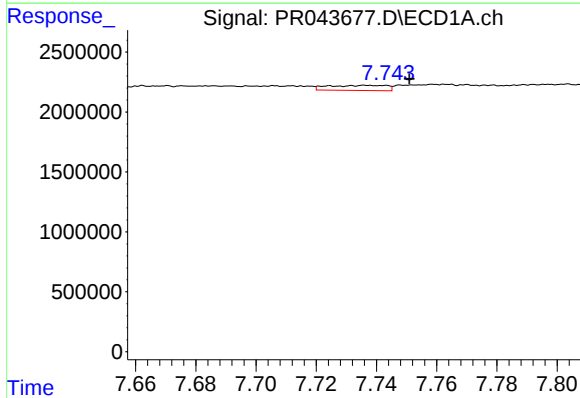
R.T.: 7.649 min
Delta R.T.: 0.031 min
Response: 181277
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



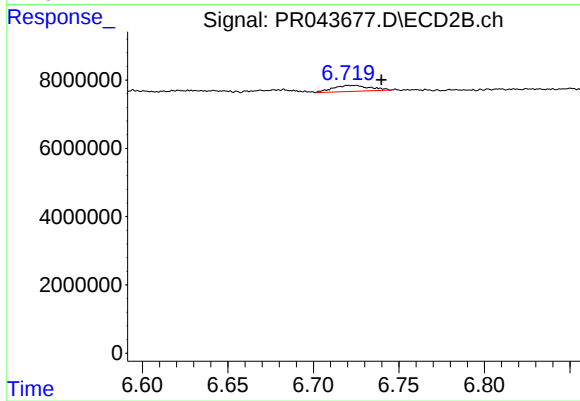
#29 AR-1254-4

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



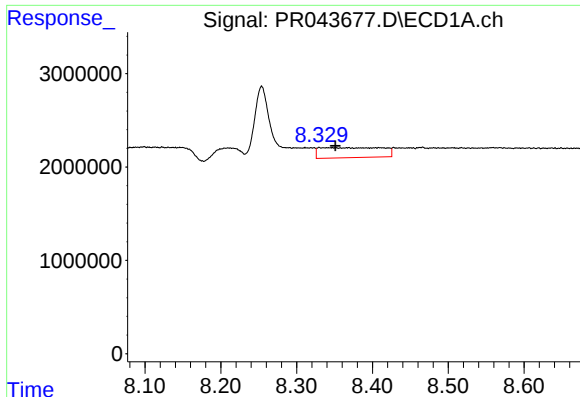
#32 AR-1260-2

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 576915
Conc: 1.94 ng/ml



#32 AR-1260-2

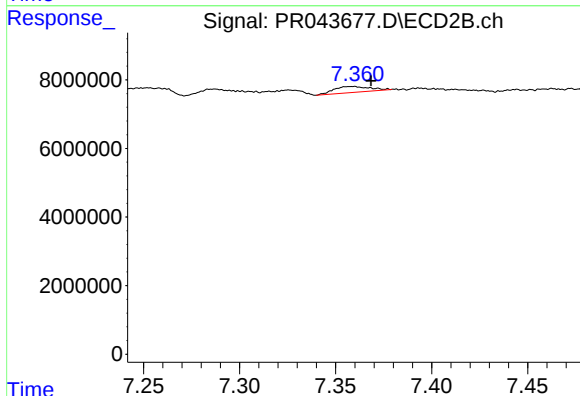
R.T.: 6.725 min
Delta R.T.: -0.015 min
Response: 2630286
Conc: 2.71 ng/ml



#34 AR-1260-4

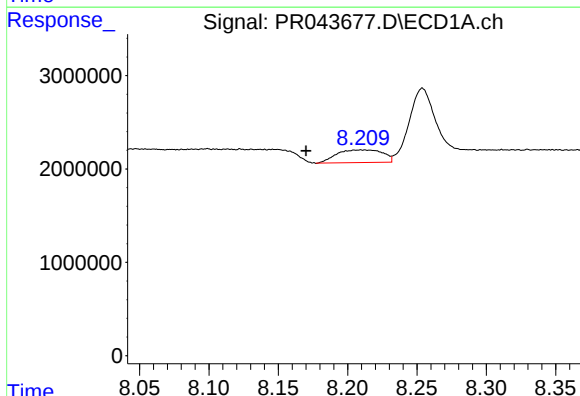
R.T.: 8.330 min
Delta R.T.: -0.021 min
Response: 6193984
Conc: 24.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



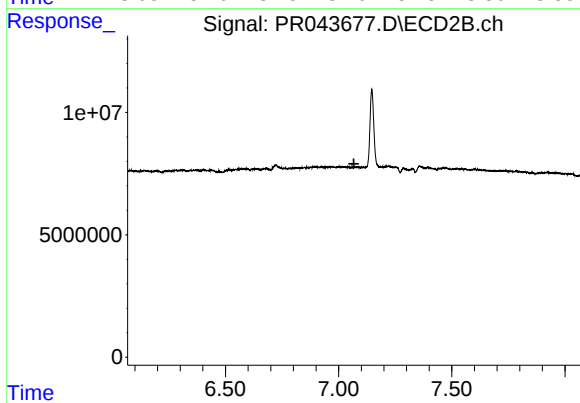
#34 AR-1260-4

R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 2267766
Conc: 3.57 ng/ml



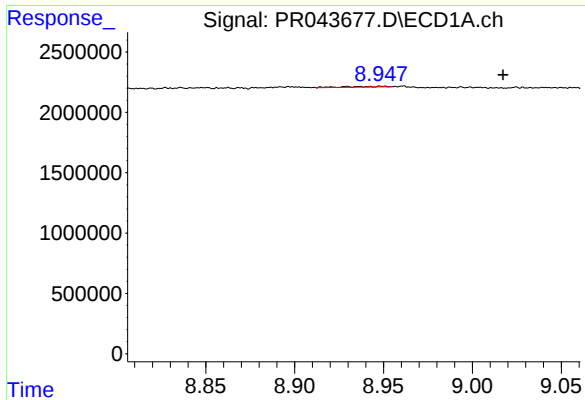
#36 AR-1262-1

R.T.: 8.210 min
Delta R.T.: 0.040 min
Response: 3132936
Conc: 23.53 ng/ml



#36 AR-1262-1

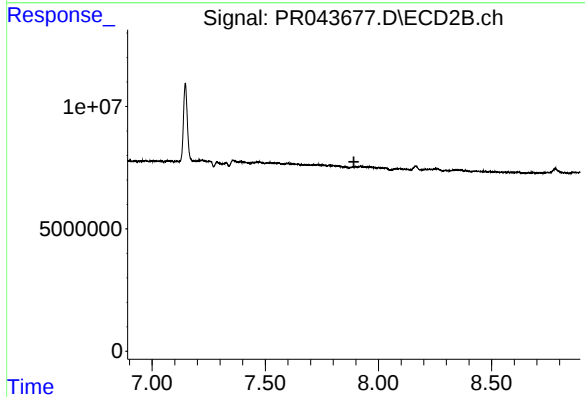
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#38 AR-1262-3

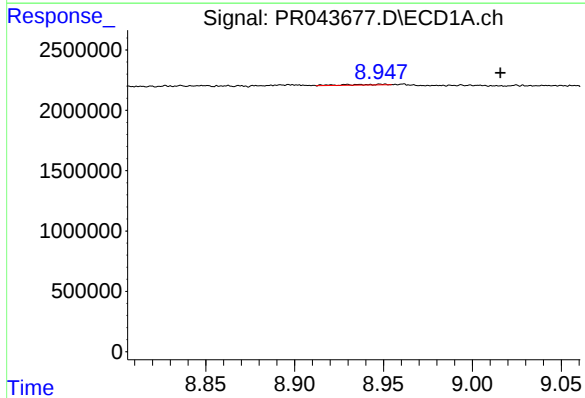
R.T.: 8.949 min
Delta R.T.: -0.068 min
Response: 93030
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



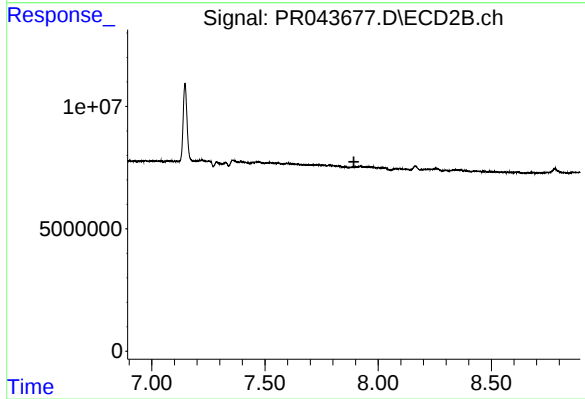
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



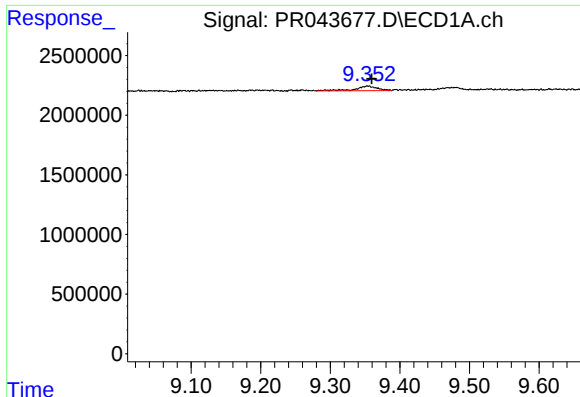
#41 AR-1268-1

R.T.: 8.949 min
Delta R.T.: -0.067 min
Response: 93030
Conc: 0.15 ng/ml



#41 AR-1268-1

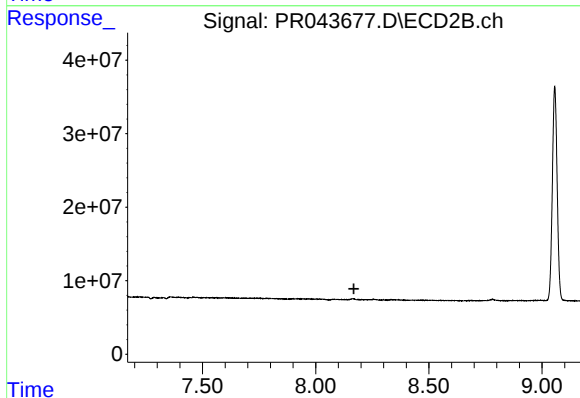
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#43 AR-1268-3

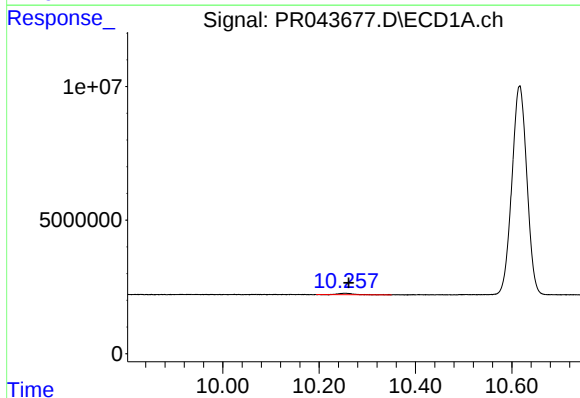
R.T.: 9.354 min
Delta R.T.: -0.005 min
Response: 827434
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQS9



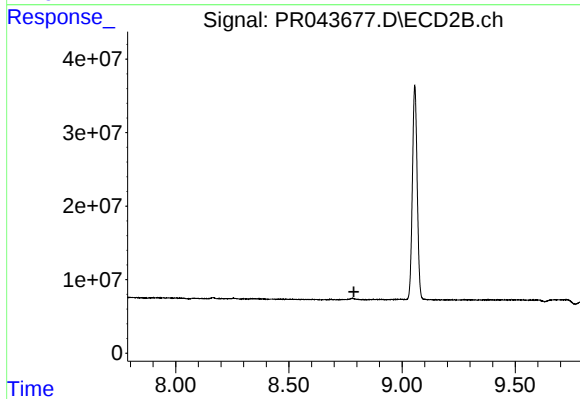
#43 AR-1268-3

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.: -0.007 min
Response: 1261731
Conc: 0.81 ng/ml



#45 AR-1268-5

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