

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
 Data File : PR043644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 16:09
 Operator : SM\AJ
 Sample : K6159-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-CI47-0612-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 05:02:16 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...	4.709	3.968	89860067	122.8E6	16.164	15.899
2)	SA Decachlor...	10.618	9.059	144.2E6	340.2E6	38.296	34.378
Target Compounds							
5)	L1 AR-1016-3	6.006	0.000	82628	0	0.502	N.D. #
6)	L1 AR-1016-4	6.080	0.000	292799	0	2.126	N.D. #
7)	L1 AR-1016-5	6.349	0.000	168549	0	1.220	N.D. #
9)	L2 AR-1221-2	5.020	0.000	1344027	0	32.888	N.D. #
10)	L2 AR-1221-3	5.020f	0.000	1344027	0	9.779	N.D. #
11)	L3 AR-1232-1	5.020f	0.000	1344027	0	12.504	N.D. #
12)	L3 AR-1232-2	5.633	0.000	758324	0	13.702	N.D. #
14)	L3 AR-1232-4	6.080	0.000	292799	0	5.037	N.D. #
18)	L4 AR-1242-3	6.006	0.000	82628	0	0.601	N.D. #
19)	L4 AR-1242-4	6.080	0.000	292799	0	2.551	N.D. #
20)	L4 AR-1242-5	6.818	0.000	458819	0	3.607	N.D. #
23)	L5 AR-1248-3	6.349	0.000	168549	0	0.928	N.D. #
24)	L5 AR-1248-4	6.745	0.000	688849	0	3.291	N.D. #
25)	L5 AR-1248-5	6.818	0.000	458819	0	2.311	N.D. #
26)	L6 AR-1254-1	6.745	0.000	688849	0	3.152	N.D. #
27)	L6 AR-1254-2	6.963	0.000	1356135	0	4.022	N.D. #
28)	L6 AR-1254-3	7.351	0.000	768672	0	2.198	N.D. #
29)	L6 AR-1254-4	7.608	6.596f	745307	8118154	2.983	11.274 #
30)	L6 AR-1254-5	8.038	0.000	1109051	0	4.304	N.D. #
31)	L7 AR-1260-1	7.494	6.573	1247743	10106092	5.007	14.917 #
32)	L7 AR-1260-2	7.705f	0.000	2480415	0	8.349	N.D. #
33)	L7 AR-1260-3	8.079	0.000	861742	0	3.890	N.D. #
34)	L7 AR-1260-4	8.340	0.000	886829	0	3.526	N.D. #
35)	L7 AR-1260-5	8.621f	0.000	1392948	0	2.889	N.D. #
36)	L8 AR-1262-1	8.239f	0.000	1630324	0	12.246	N.D. #
37)	L8 AR-1262-2	8.621f	0.000	1392948	0	2.445	N.D. #
39)	L8 AR-1262-4	9.137	7.976	730159	3433453	2.743	2.766
40)	L8 AR-1262-5	9.873f	0.000	392952	0	2.087	N.D. #
42)	L9 AR-1268-2	9.137	7.976	730159	3433453	1.267	1.892 #
43)	L9 AR-1268-3	9.356	0.000	496723	0	1.055	N.D. #
44)	L9 AR-1268-4	9.873f	0.000	392952	0	1.923	N.D. #
45)	L9 AR-1268-5	10.257	0.000	3427270	0	2.192	N.D. #

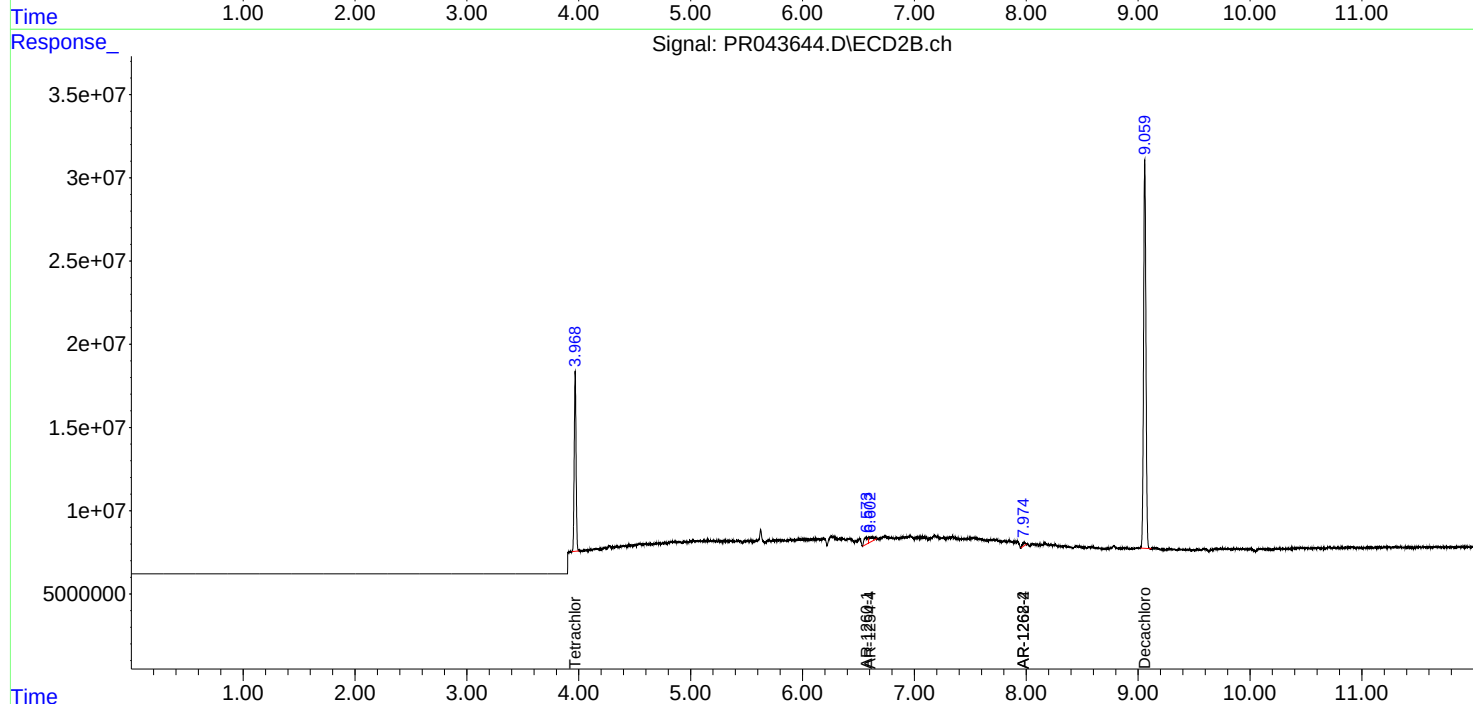
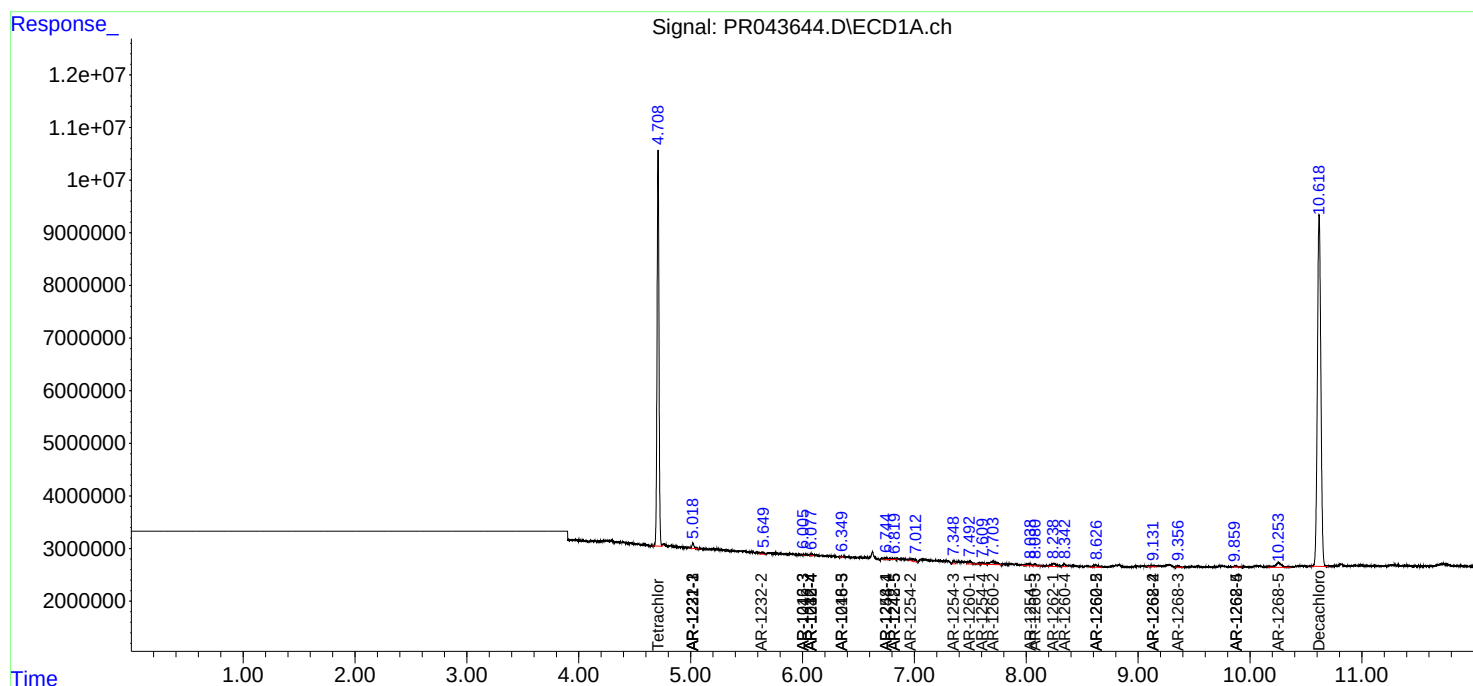
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

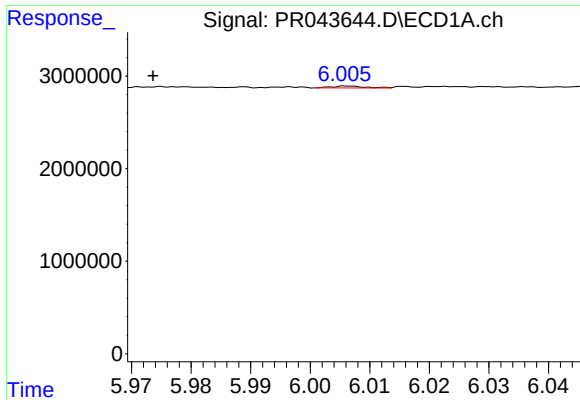
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
Data File : PR043644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 16:09
Operator : SM\AJ
Sample : K6159-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 05:02:16 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

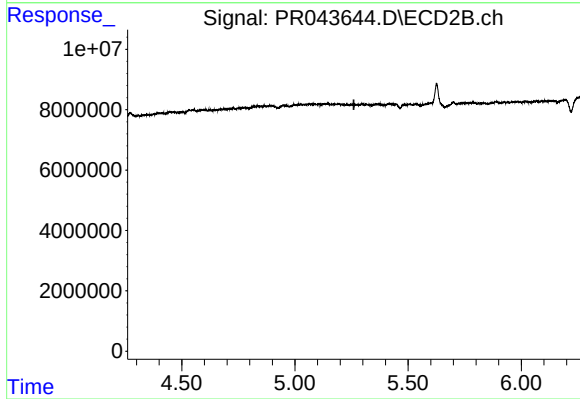




#5 AR-1016-3

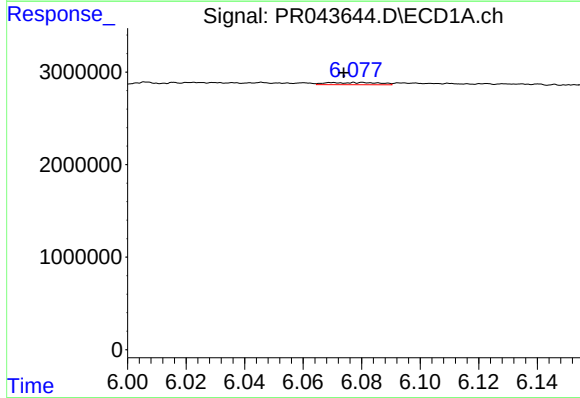
R.T.: 6.006 min
Delta R.T.: 0.033 min
Response: 82628
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



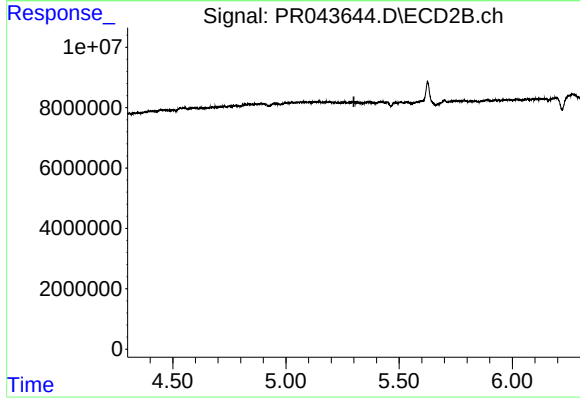
#5 AR-1016-3

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



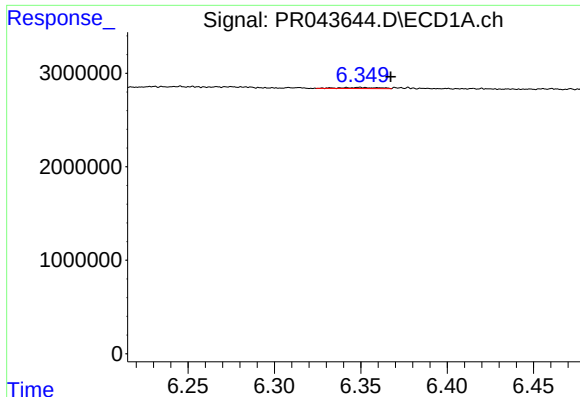
#6 AR-1016-4

R.T.: 6.080 min
Delta R.T.: 0.006 min
Response: 292799
Conc: 2.13 ng/ml



#6 AR-1016-4

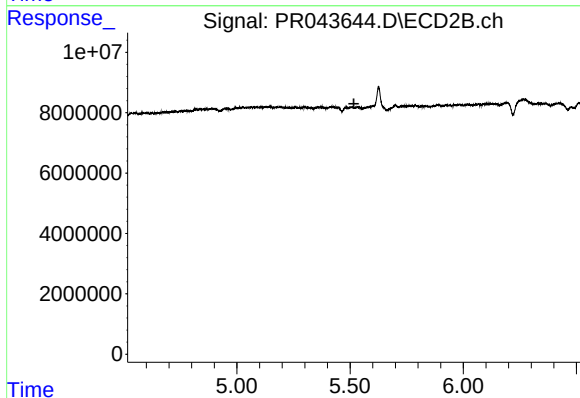
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#7 AR-1016-5

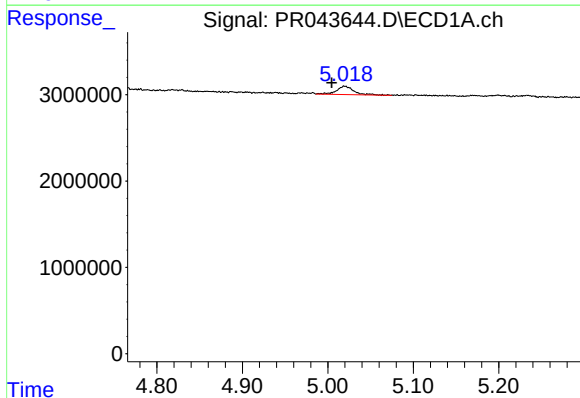
R.T.: 6.349 min
Delta R.T.: -0.018 min
Response: 168549
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



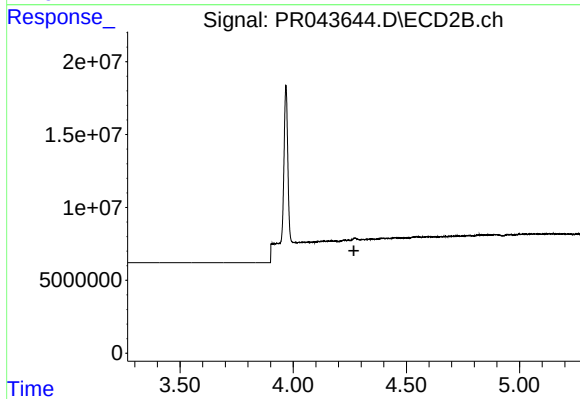
#7 AR-1016-5

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



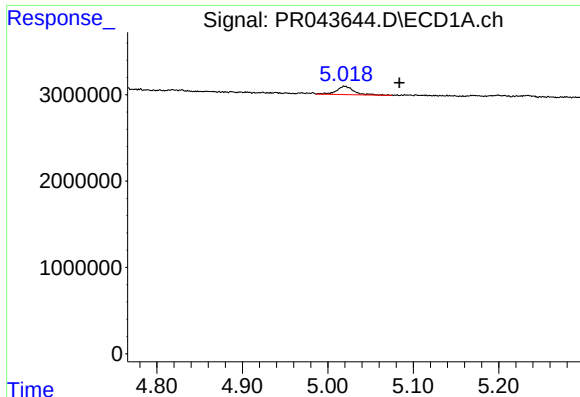
#9 AR-1221-2

R.T.: 5.020 min
Delta R.T.: 0.015 min
Response: 1344027
Conc: 32.89 ng/ml



#9 AR-1221-2

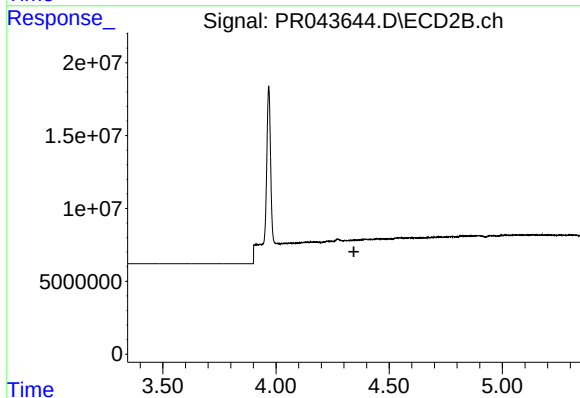
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#10 AR-1221-3

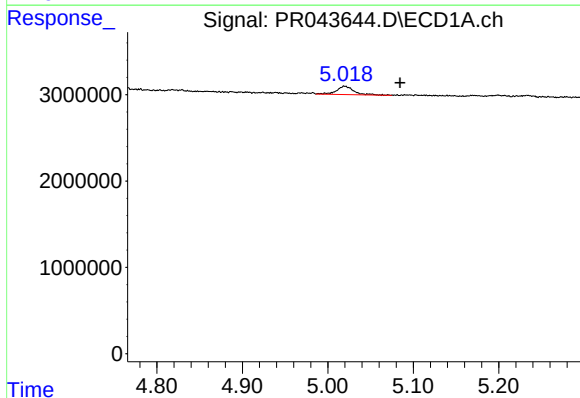
R.T.: 5.020 min
Delta R.T.: -0.064 min
Response: 1344027
Conc: 9.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



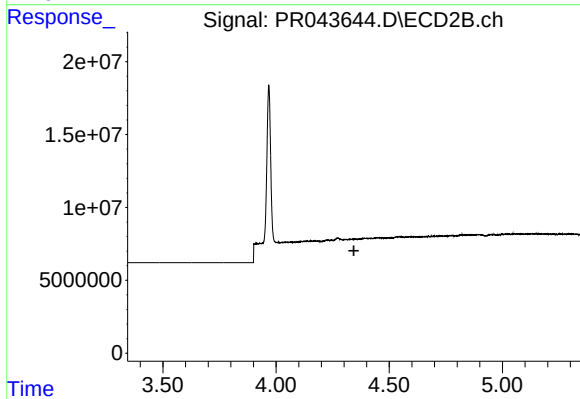
#10 AR-1221-3

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



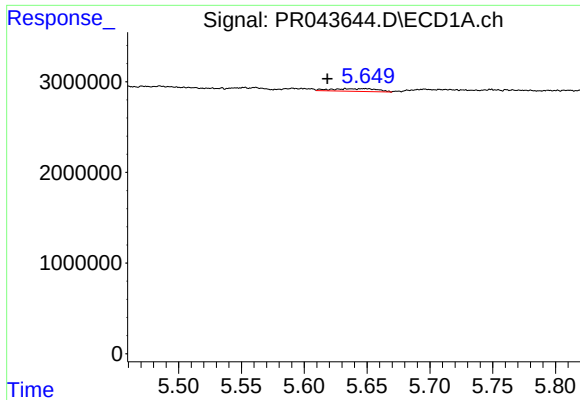
#11 AR-1232-1

R.T.: 5.020 min
Delta R.T.: -0.065 min
Response: 1344027
Conc: 12.50 ng/ml



#11 AR-1232-1

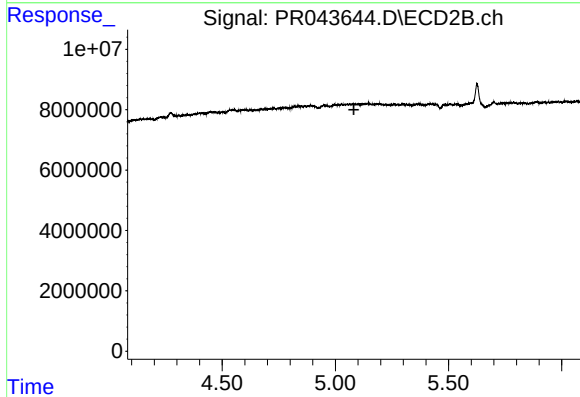
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#12 AR-1232-2

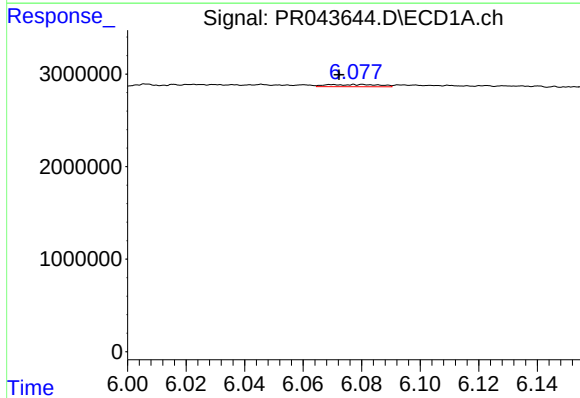
R.T.: 5.633 min
Delta R.T.: 0.015 min
Response: 758324
Conc: 13.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



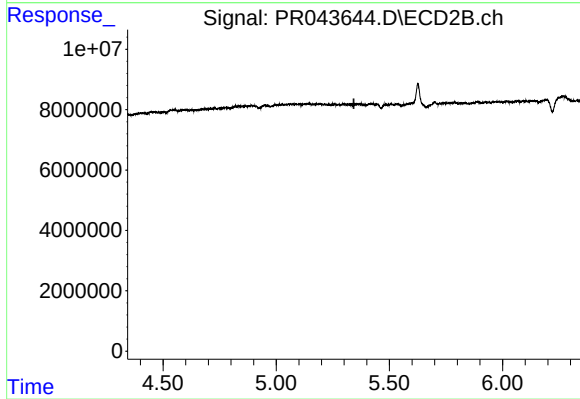
#12 AR-1232-2

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



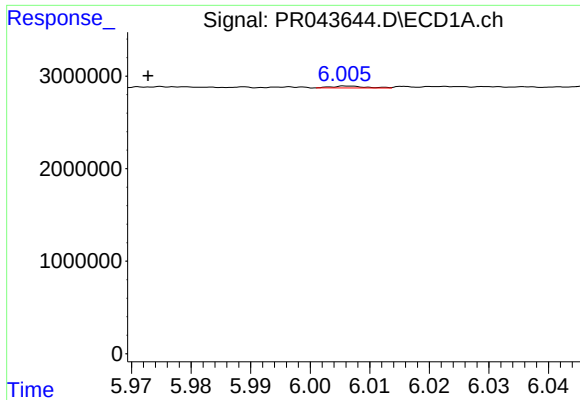
#14 AR-1232-4

R.T.: 6.080 min
Delta R.T.: 0.008 min
Response: 292799
Conc: 5.04 ng/ml



#14 AR-1232-4

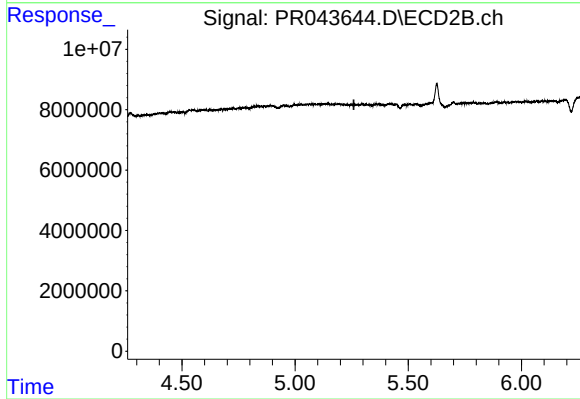
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#18 AR-1242-3

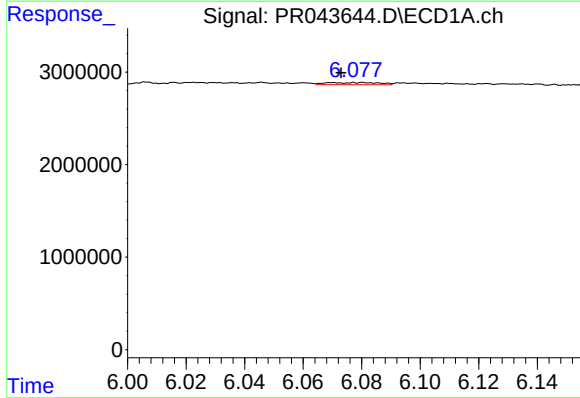
R.T.: 6.006 min
Delta R.T.: 0.034 min
Response: 82628
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



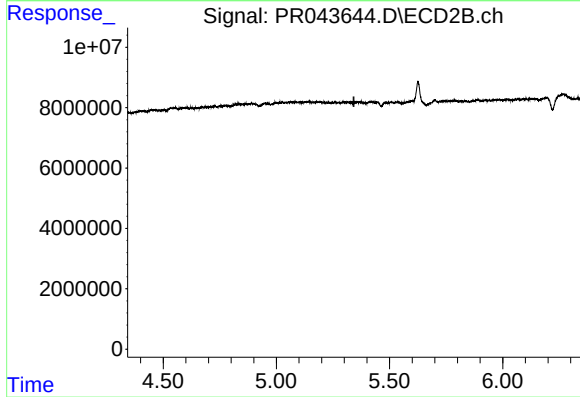
#18 AR-1242-3

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



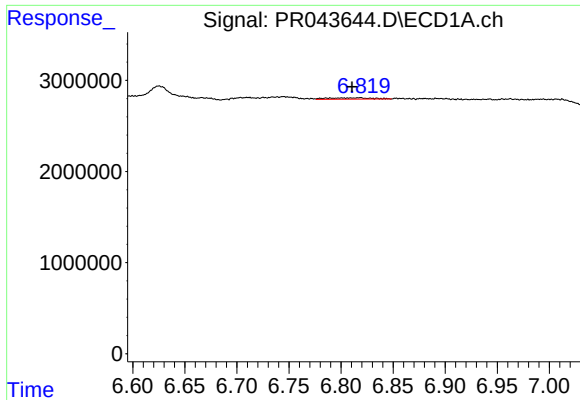
#19 AR-1242-4

R.T.: 6.080 min
Delta R.T.: 0.007 min
Response: 292799
Conc: 2.55 ng/ml



#19 AR-1242-4

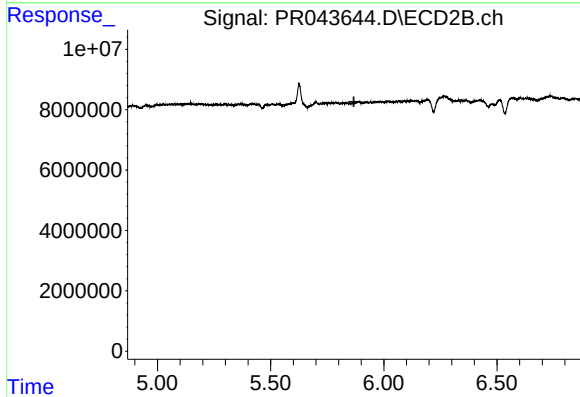
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#20 AR-1242-5

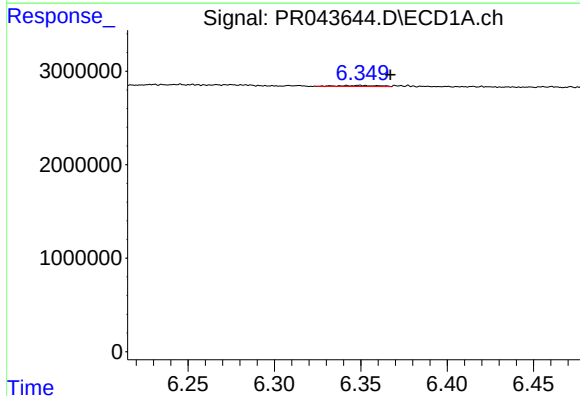
R.T.: 6.818 min
Delta R.T.: 0.008 min
Response: 458819
Conc: 3.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



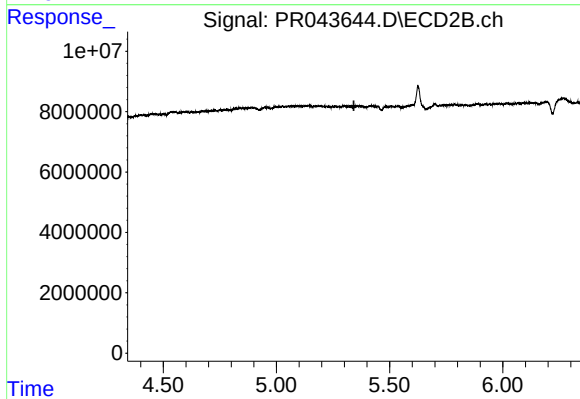
#20 AR-1242-5

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



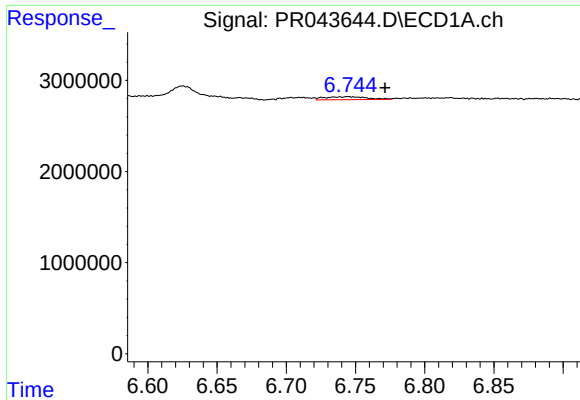
#23 AR-1248-3

R.T.: 6.349 min
Delta R.T.: -0.018 min
Response: 168549
Conc: 0.93 ng/ml



#23 AR-1248-3

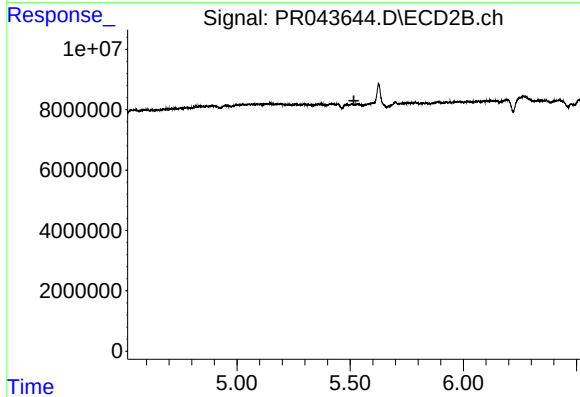
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

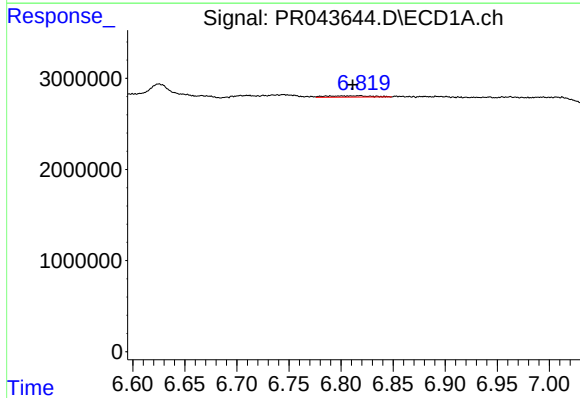
R.T.: 6.745 min
Delta R.T.: -0.027 min
Response: 688849
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



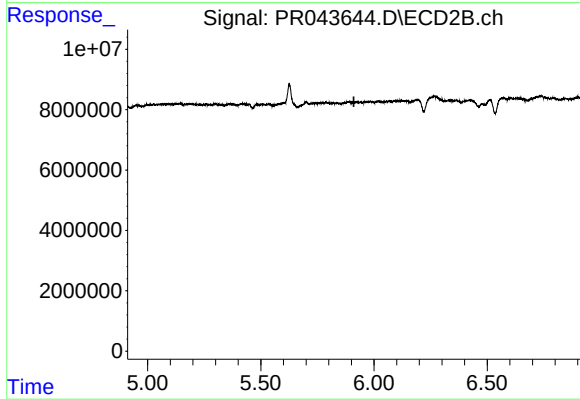
#24 AR-1248-4

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



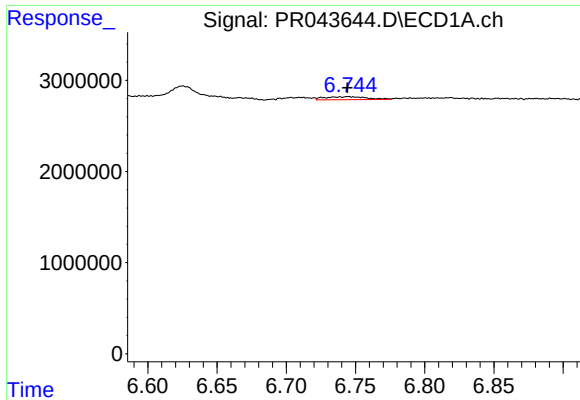
#25 AR-1248-5

R.T.: 6.818 min
Delta R.T.: 0.007 min
Response: 458819
Conc: 2.31 ng/ml



#25 AR-1248-5

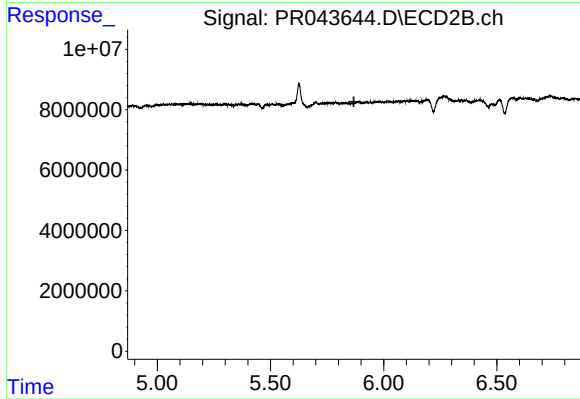
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

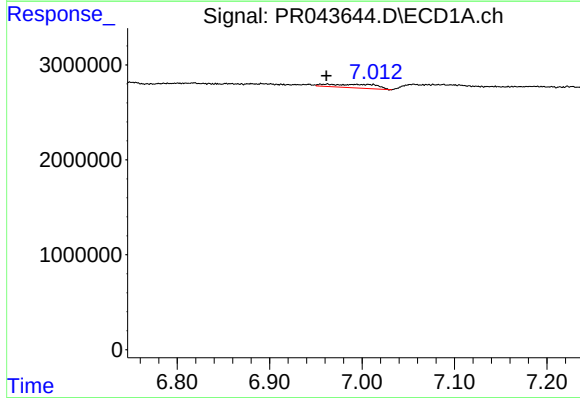
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 688849
Conc: 3.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



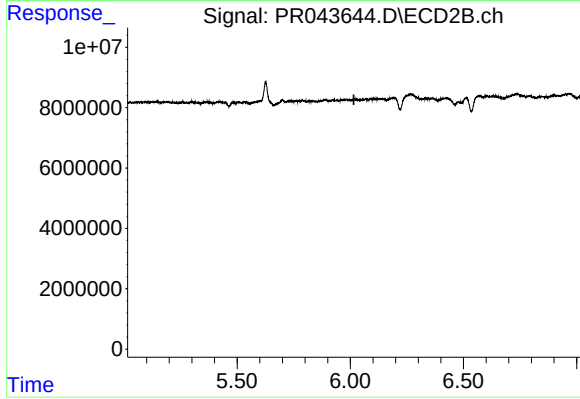
#26 AR-1254-1

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



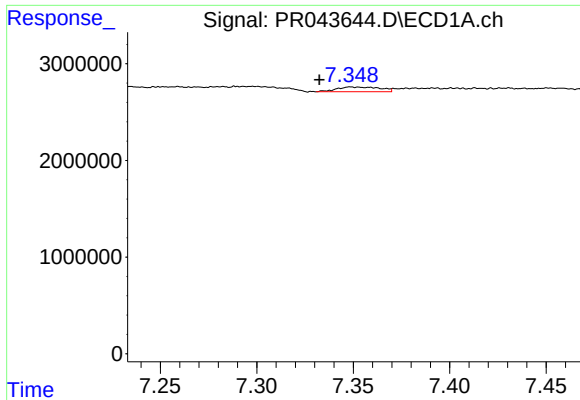
#27 AR-1254-2

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 1356135
Conc: 4.02 ng/ml



#27 AR-1254-2

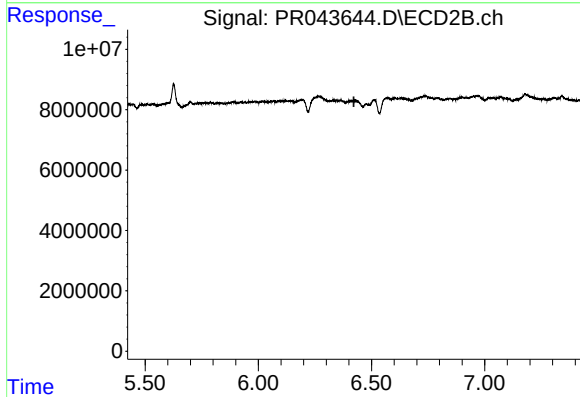
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

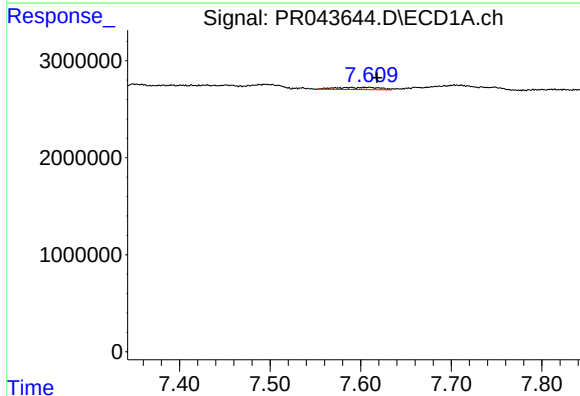
R.T.: 7.351 min
Delta R.T.: 0.018 min
Response: 768672
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



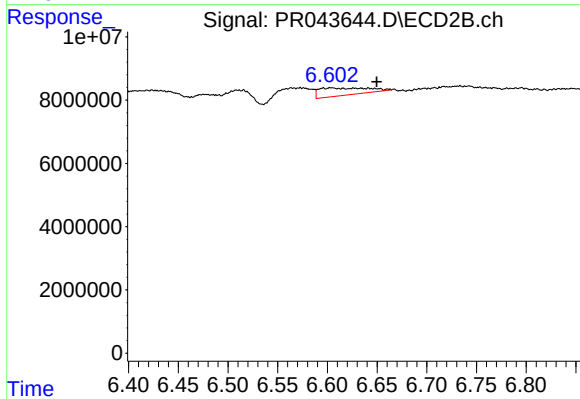
#28 AR-1254-3

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



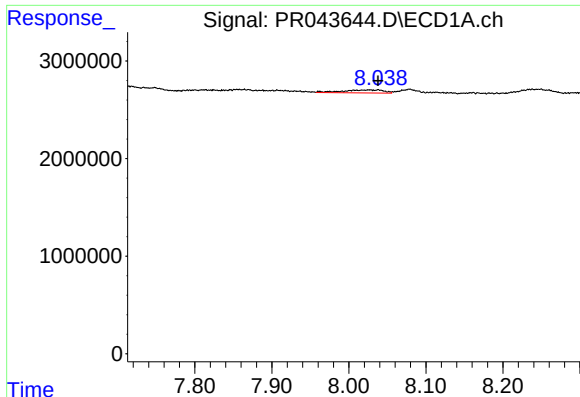
#29 AR-1254-4

R.T.: 7.608 min
Delta R.T.: -0.010 min
Response: 745307
Conc: 2.98 ng/ml



#29 AR-1254-4

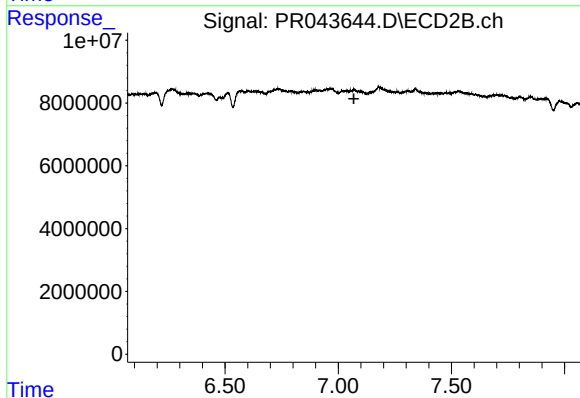
R.T.: 6.596 min
Delta R.T.: -0.054 min
Response: 8118154
Conc: 11.27 ng/ml



#30 AR-1254-5

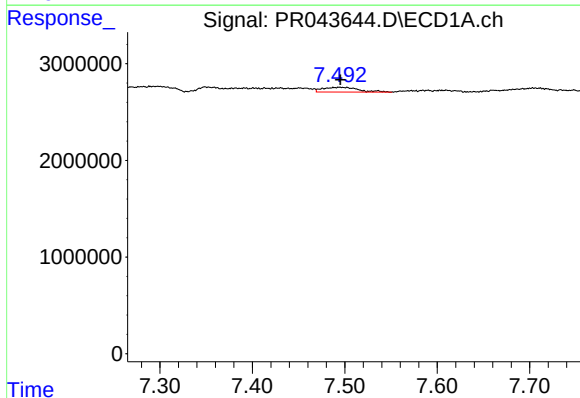
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 1109051
Conc: 4.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



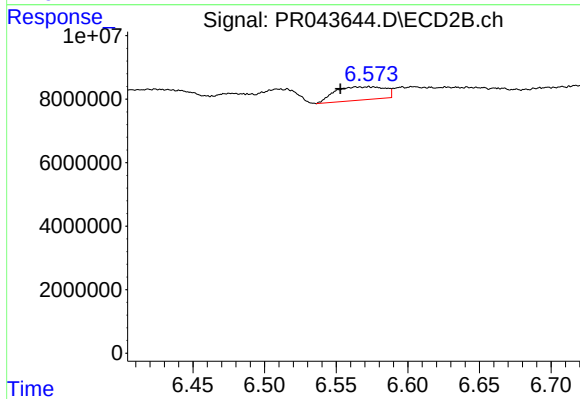
#30 AR-1254-5

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



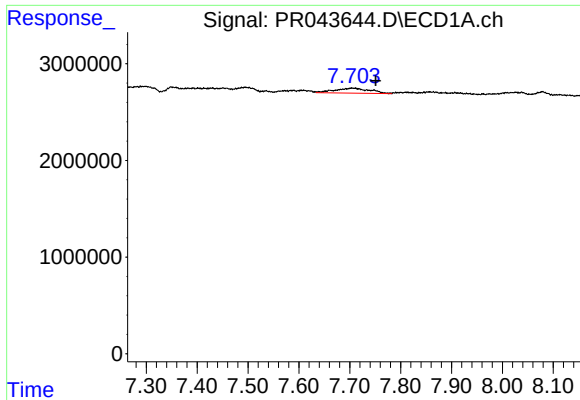
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 1247743
Conc: 5.01 ng/ml



#31 AR-1260-1

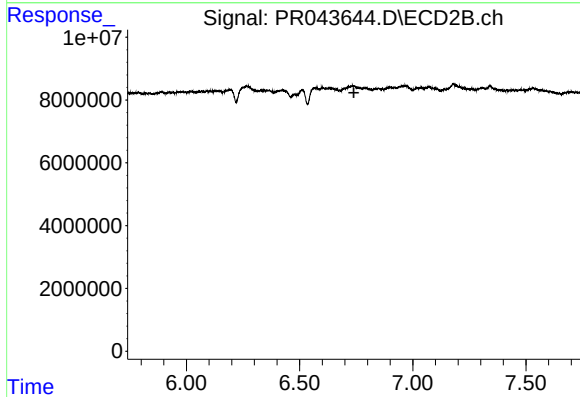
R.T.: 6.573 min
Delta R.T.: 0.020 min
Response: 10106092
Conc: 14.92 ng/ml



#32 AR-1260-2

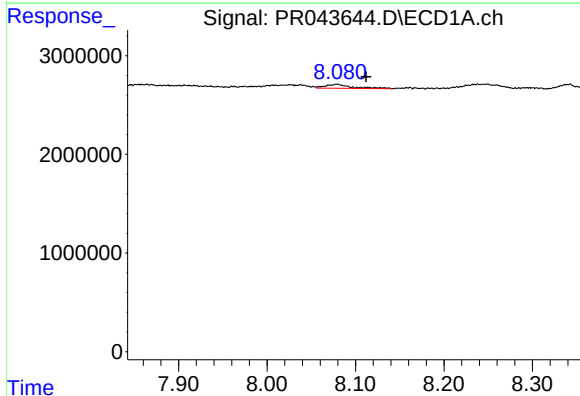
R.T.: 7.705 min
Delta R.T.: -0.046 min
Response: 2480415
Conc: 8.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



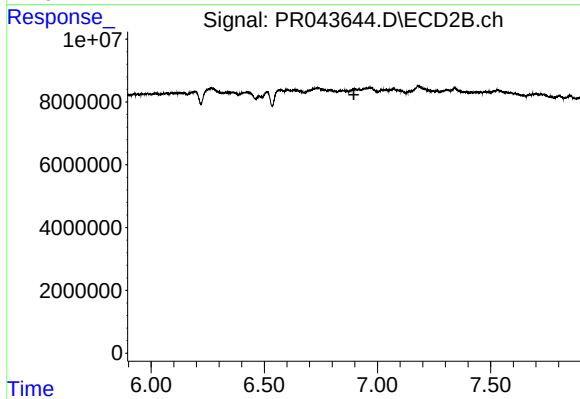
#32 AR-1260-2

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



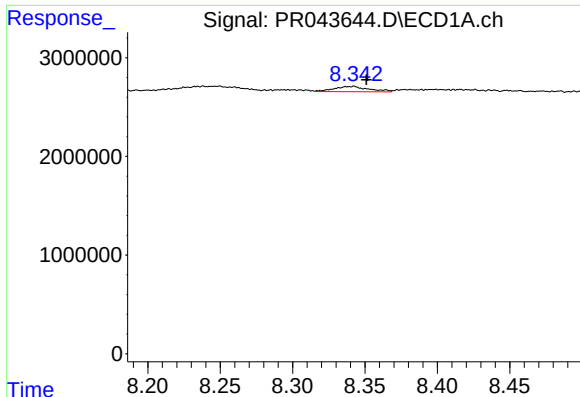
#33 AR-1260-3

R.T.: 8.079 min
Delta R.T.: -0.034 min
Response: 861742
Conc: 3.89 ng/ml



#33 AR-1260-3

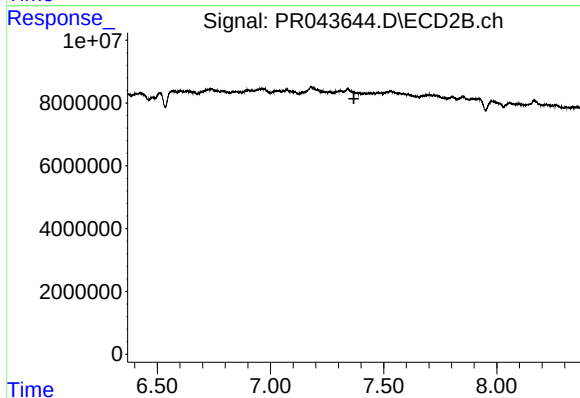
R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

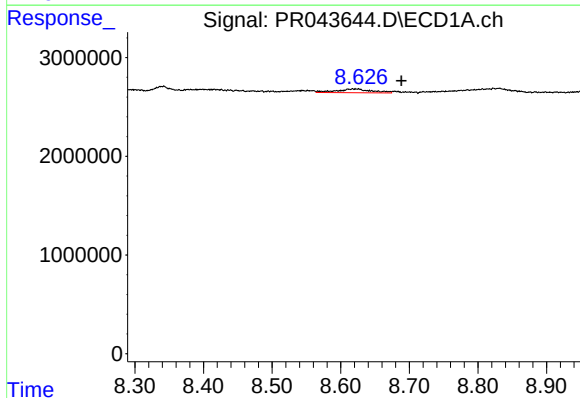
R.T.: 8.340 min
Delta R.T.: -0.011 min
Response: 886829
Conc: 3.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



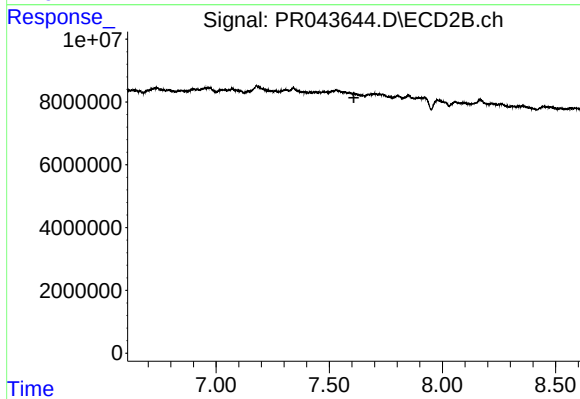
#34 AR-1260-4

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



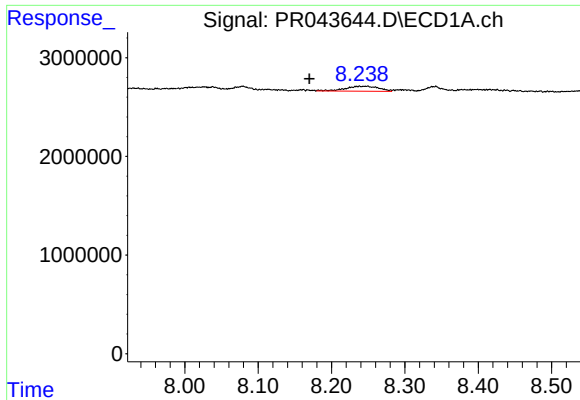
#35 AR-1260-5

R.T.: 8.621 min
Delta R.T.: -0.067 min
Response: 1392948
Conc: 2.89 ng/ml



#35 AR-1260-5

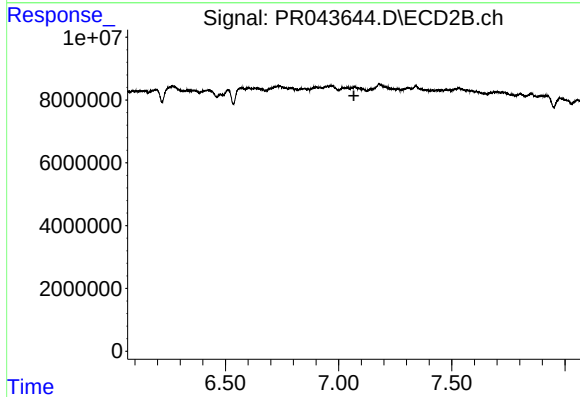
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#36 AR-1262-1

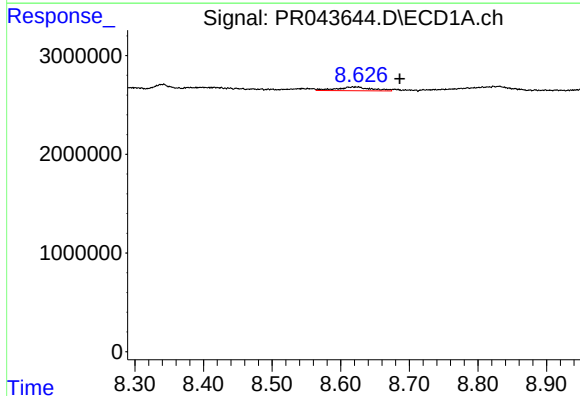
R.T.: 8.239 min
Delta R.T.: 0.069 min
Response: 1630324
Conc: 12.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



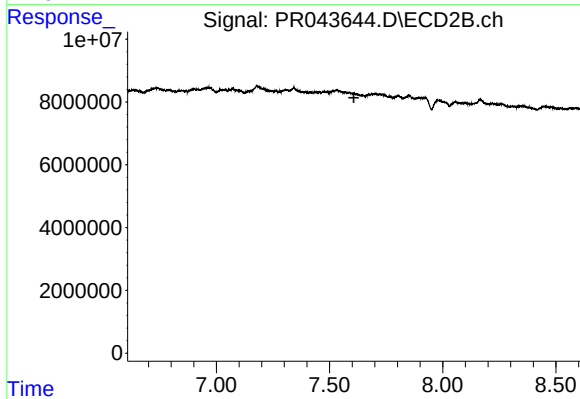
#36 AR-1262-1

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



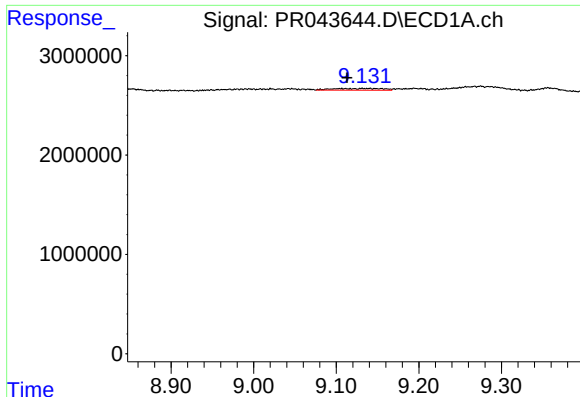
#37 AR-1262-2

R.T.: 8.621 min
Delta R.T.: -0.065 min
Response: 1392948
Conc: 2.45 ng/ml



#37 AR-1262-2

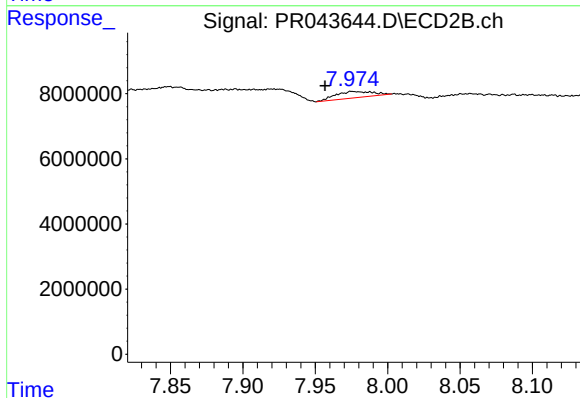
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#39 AR-1262-4

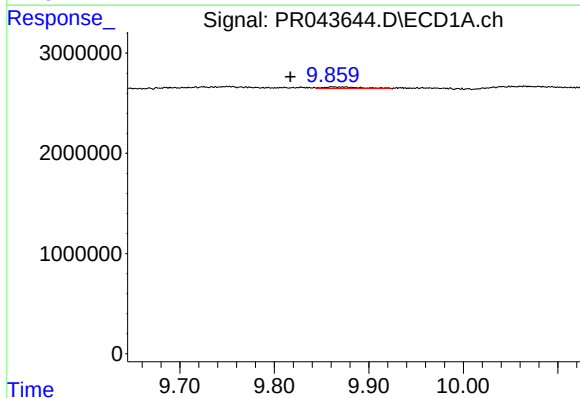
R.T.: 9.137 min
Delta R.T.: 0.024 min
Response: 730159
Conc: 2.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



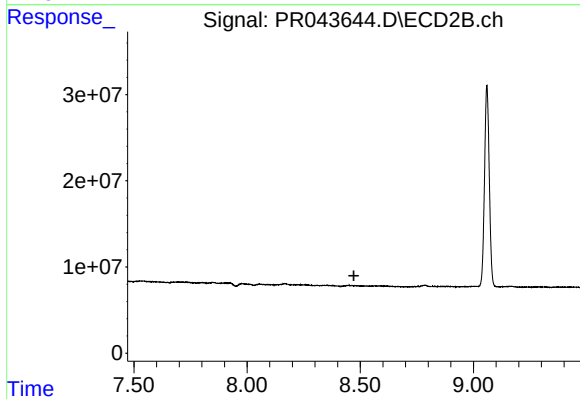
#39 AR-1262-4

R.T.: 7.976 min
Delta R.T.: 0.019 min
Response: 3433453
Conc: 2.77 ng/ml



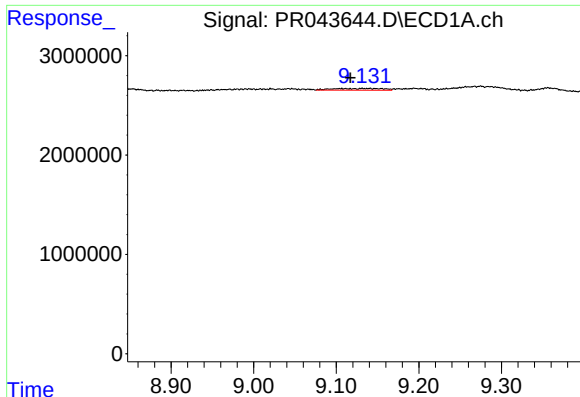
#40 AR-1262-5

R.T.: 9.873 min
Delta R.T.: 0.055 min
Response: 392952
Conc: 2.09 ng/ml



#40 AR-1262-5

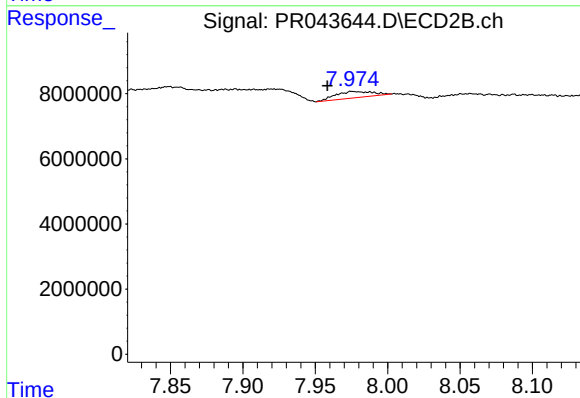
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#42 AR-1268-2

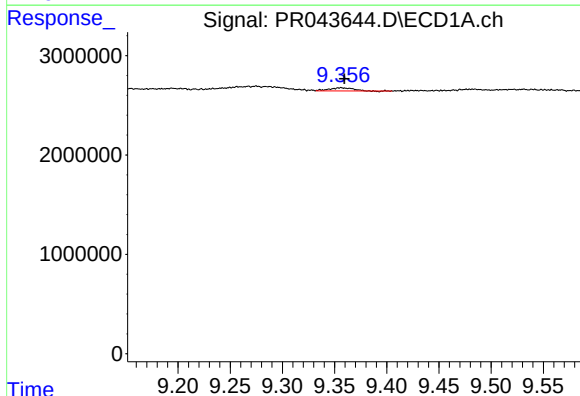
R.T.: 9.137 min
Delta R.T.: 0.020 min
Response: 730159
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



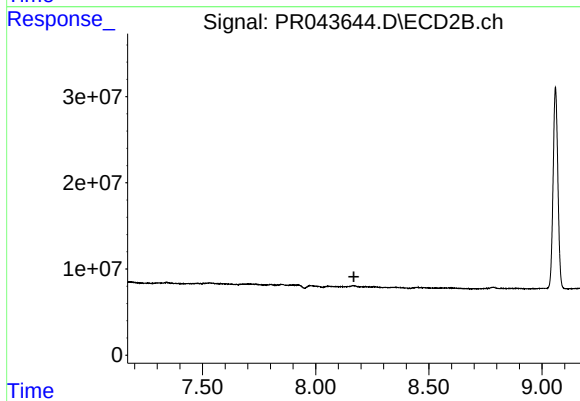
#42 AR-1268-2

R.T.: 7.976 min
Delta R.T.: 0.017 min
Response: 3433453
Conc: 1.89 ng/ml



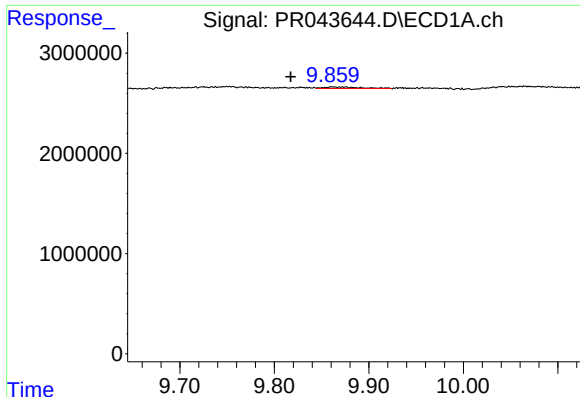
#43 AR-1268-3

R.T.: 9.356 min
Delta R.T.: -0.003 min
Response: 496723
Conc: 1.06 ng/ml



#43 AR-1268-3

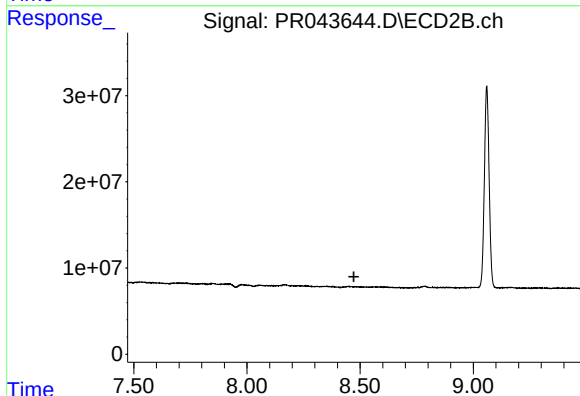
R.T.: 0.000 min
Exp R.T.: 8.169 min
Response: 0
Conc: N.D.



#44 AR-1268-4

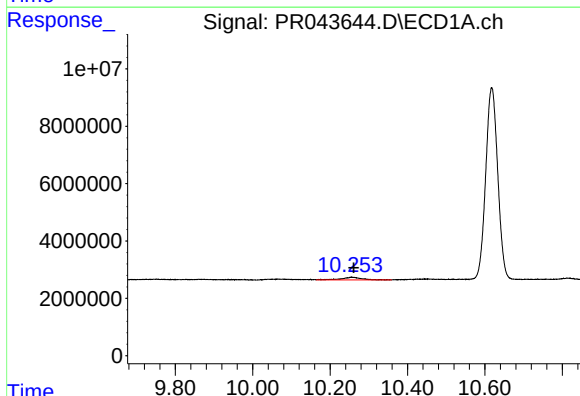
R.T.: 9.873 min
Delta R.T.: 0.055 min
Response: 392952
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI47-0612-01



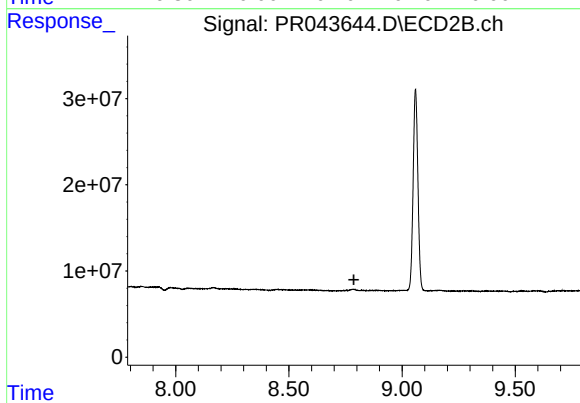
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.257 min
Delta R.T.: -0.005 min
Response: 3427270
Conc: 2.19 ng/ml



#45 AR-1268-5

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