

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
 Data File : PR043781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2019 08:14
 Operator : SM\AJ
 Sample : AIBLK66
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK67

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 10:25:02 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...	4.706	3.962	134.3E6	177.2E6	24.164	22.946
2)	SA Decachlor...	10.618	9.055	177.1E6	422.4E6	47.025	42.686
Target Compounds							
6)	L1 AR-1016-4	6.072	0.000	155453	0	1.129	N.D. #
7)	L1 AR-1016-5	6.360	0.000	422208	0	3.056	N.D. #
9)	L2 AR-1221-2	5.018	4.268	1922048	2655698	47.032	43.381
10)	L2 AR-1221-3	5.018f	0.000	1922048	0	13.985	N.D. #
11)	L3 AR-1232-1	5.018f	0.000	1922048	0	17.881	N.D. #
12)	L3 AR-1232-2	5.595	0.000	179454	0	3.242	N.D. #
14)	L3 AR-1232-4	6.072	0.000	155453	0	2.674	N.D. #
15)	L3 AR-1232-5	6.153	0.000	549001	0	12.296	N.D. #
19)	L4 AR-1242-4	6.072	0.000	155453	0	1.354	N.D. #
20)	L4 AR-1242-5	6.808	5.886	4024074	12080439	31.636	35.438
22)	L5 AR-1248-2	6.153	0.000	549001	0	3.370	N.D. #
23)	L5 AR-1248-3	6.360	0.000	422208	0	2.325	N.D. #
24)	L5 AR-1248-4	6.743	0.000	12297149	0	58.743	N.D. #
25)	L5 AR-1248-5	6.808	5.886	4024074	12080439	20.269	27.181 #
26)	L6 AR-1254-1	6.743	5.886	12297149	12080439	56.262	16.956 #
27)	L6 AR-1254-2	6.964	0.000	1508891	0	4.475	N.D. #
28)	L6 AR-1254-3	7.345	6.421	4433782	7470920	12.676	7.380 #
29)	L6 AR-1254-4	7.614	0.000	488210	0	1.954	N.D. #
30)	L6 AR-1254-5	8.034	0.000	1437814	0	5.579	N.D. #
31)	L7 AR-1260-1	7.493	0.000	3181852	0	12.769	N.D. #
32)	L7 AR-1260-2	7.745	6.722	472679	5272189	1.591	5.442 #
33)	L7 AR-1260-3	8.101	0.000	652170	0	2.944	N.D. #
34)	L7 AR-1260-4	8.344	0.000	172552	0	0.686	N.D. #
35)	L7 AR-1260-5	8.681	0.000	440501	0	0.913	N.D. #
36)	L8 AR-1262-1	8.101f	0.000	652170	0	4.899	N.D. #
37)	L8 AR-1262-2	8.681	0.000	440501	0	0.773	N.D. #
38)	L8 AR-1262-3	9.039	0.000	916162	0	2.531	N.D. #
40)	L8 AR-1262-5	9.814	0.000	2397171	0	12.730	N.D. #
41)	L9 AR-1268-1	9.039	0.000	916162	0	1.432	N.D. #
43)	L9 AR-1268-3	9.357	8.163	1750684	22617874	3.719	14.690 #
44)	L9 AR-1268-4	9.814	0.000	2397171	0	11.732	N.D. #
45)	L9 AR-1268-5	10.258	8.764	2325920	98495161	1.487	23.279 #

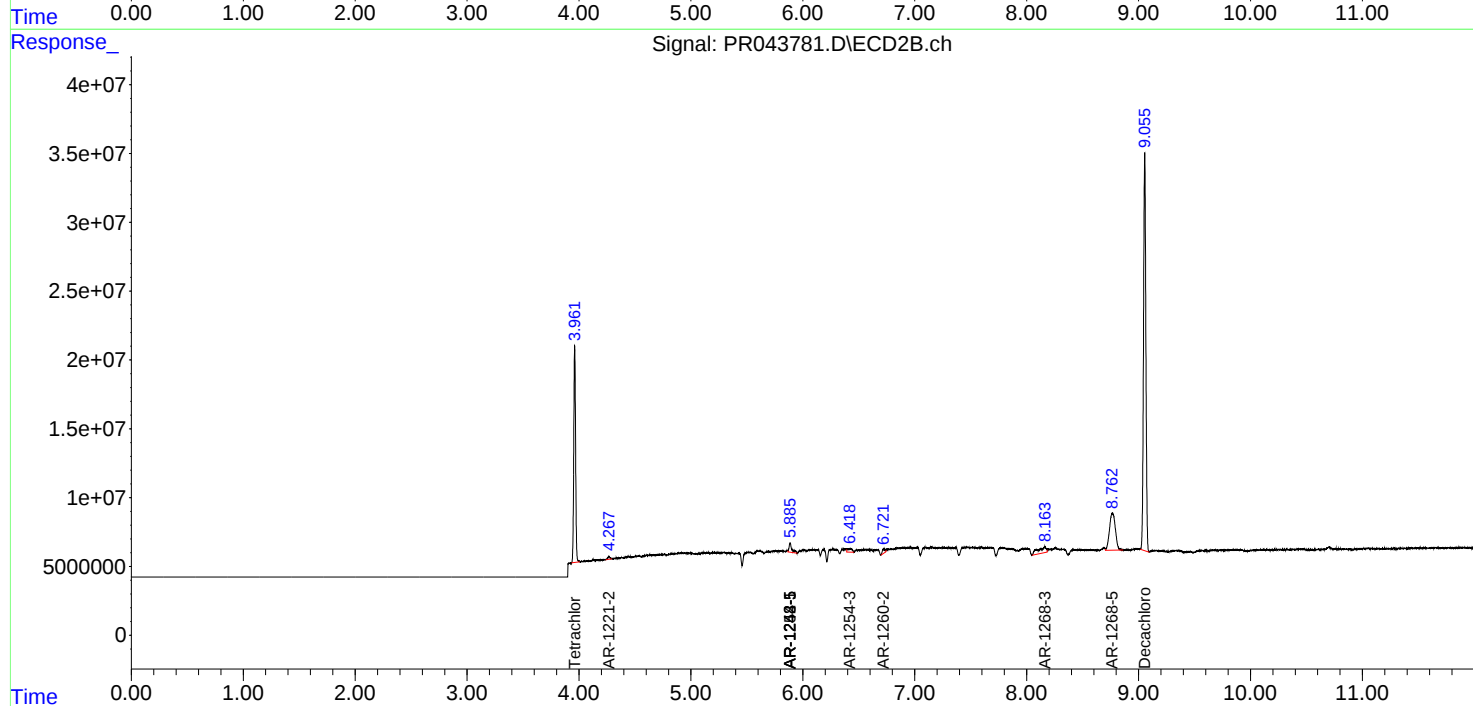
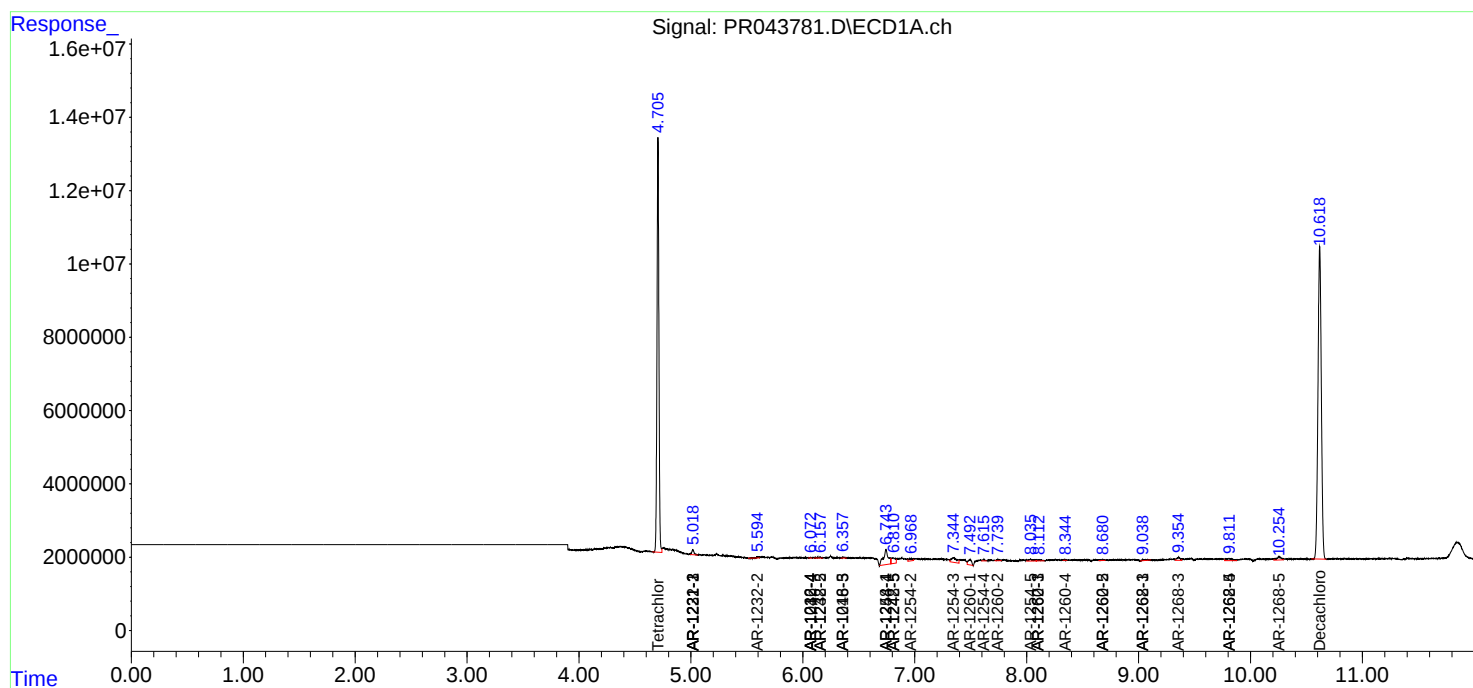
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

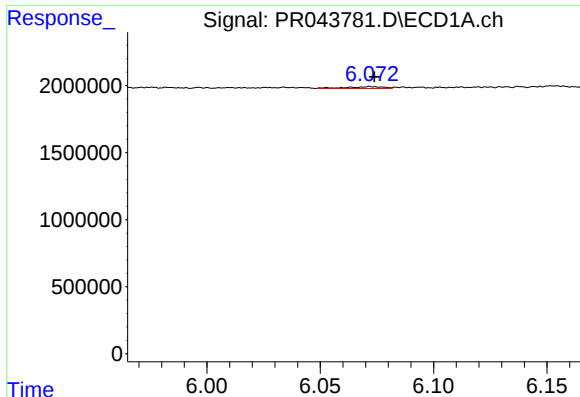
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 08:14
Operator : SM\AJ
Sample : AIBLK66
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK67

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 10:25:02 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

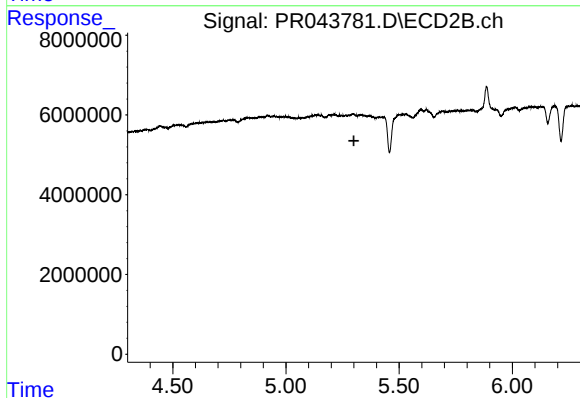




#6 AR-1016-4

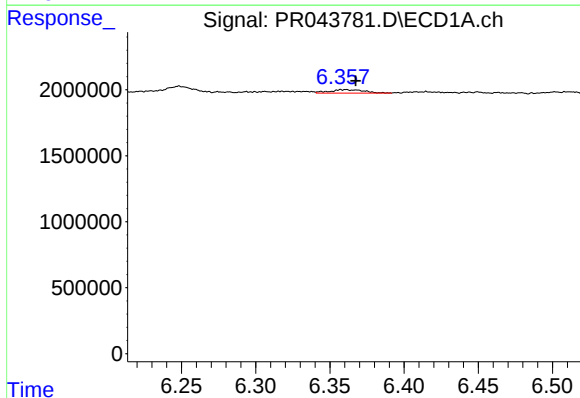
R.T.: 6.072 min
Delta R.T.: -0.001 min
Response: 155453
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



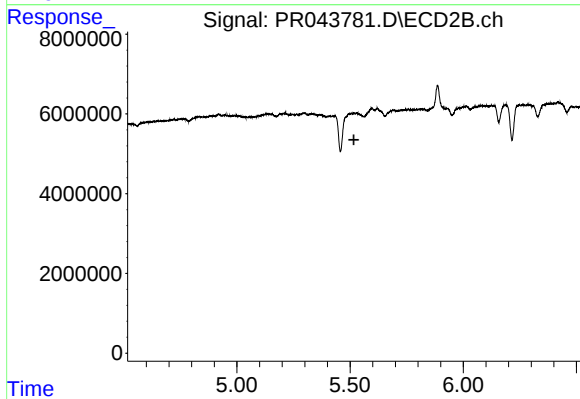
#6 AR-1016-4

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



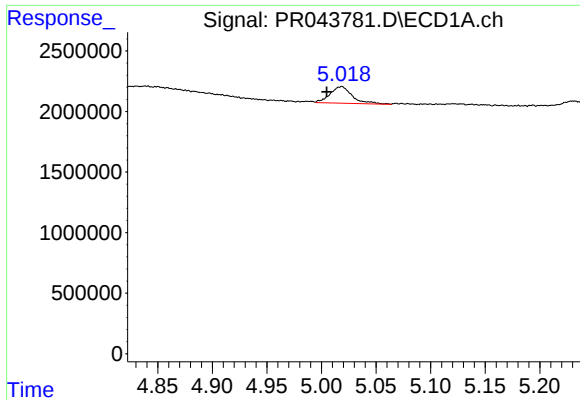
#7 AR-1016-5

R.T.: 6.360 min
Delta R.T.: -0.007 min
Response: 422208
Conc: 3.06 ng/ml



#7 AR-1016-5

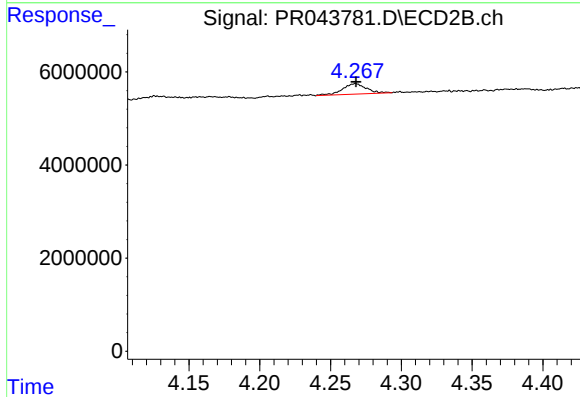
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#9 AR-1221-2

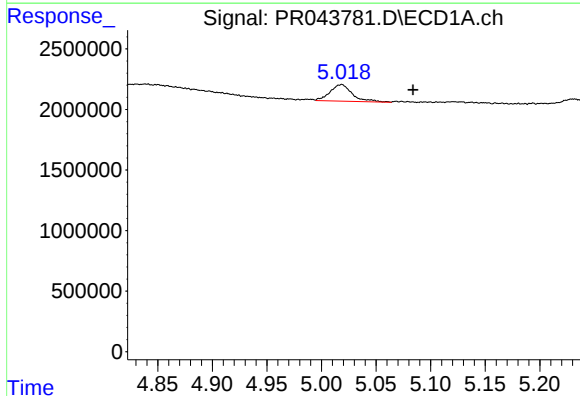
R.T.: 5.018 min
Delta R.T.: 0.014 min
Response: 1922048
Conc: 47.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



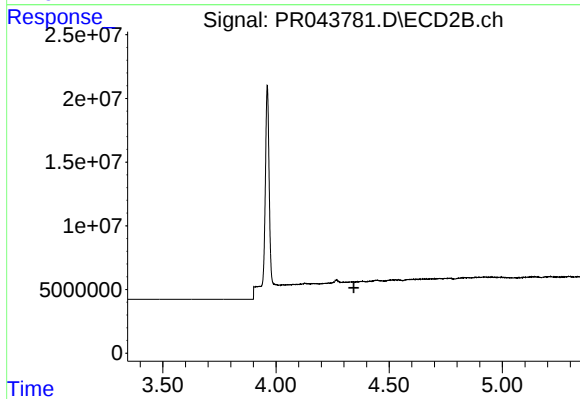
#9 AR-1221-2

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 2655698
Conc: 43.38 ng/ml



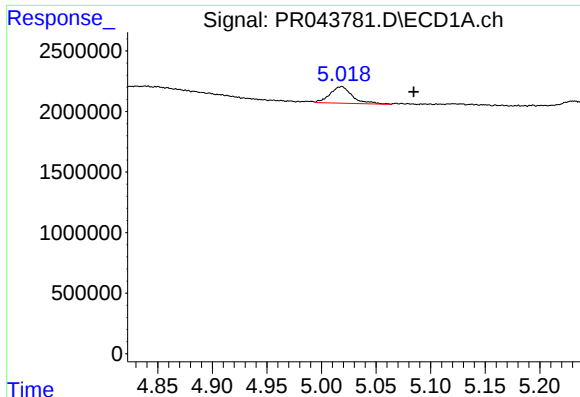
#10 AR-1221-3

R.T.: 5.018 min
Delta R.T.: -0.066 min
Response: 1922048
Conc: 13.98 ng/ml



#10 AR-1221-3

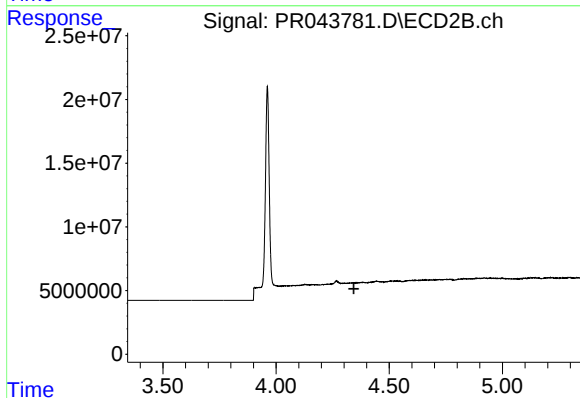
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

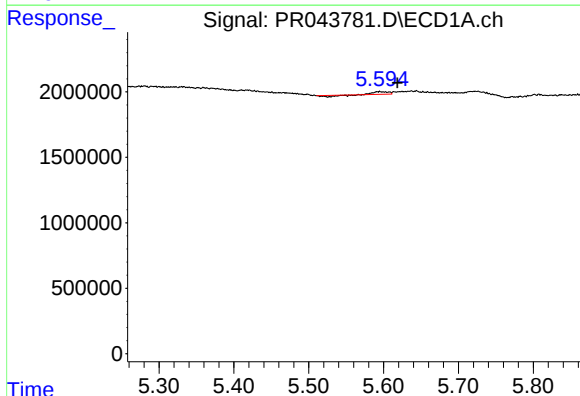
R.T.: 5.018 min
Delta R.T.: -0.066 min
Response: 1922048
Conc: 17.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



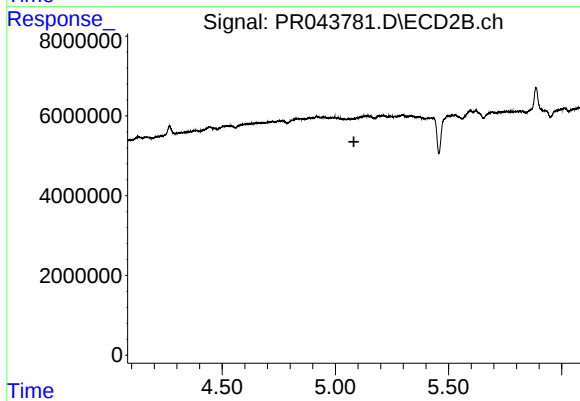
#11 AR-1232-1

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



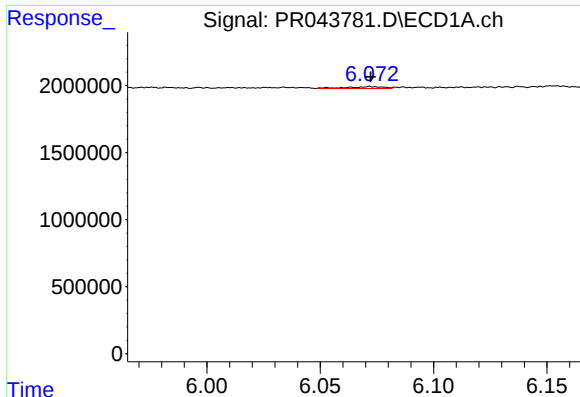
#12 AR-1232-2

R.T.: 5.595 min
Delta R.T.: -0.023 min
Response: 179454
Conc: 3.24 ng/ml



#12 AR-1232-2

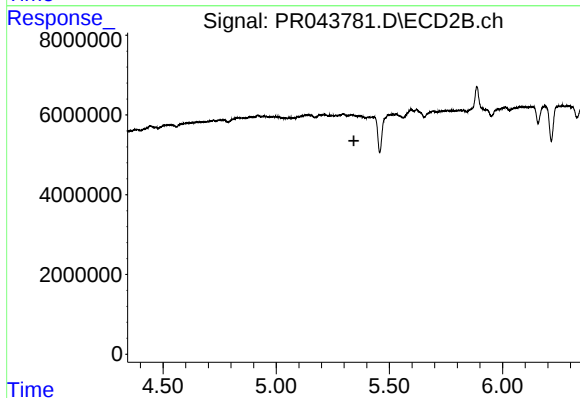
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#14 AR-1232-4

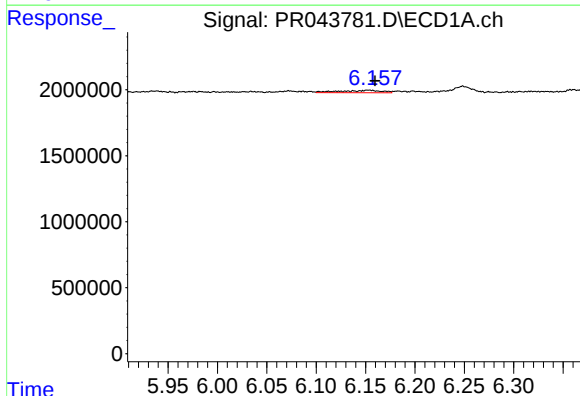
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 155453
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



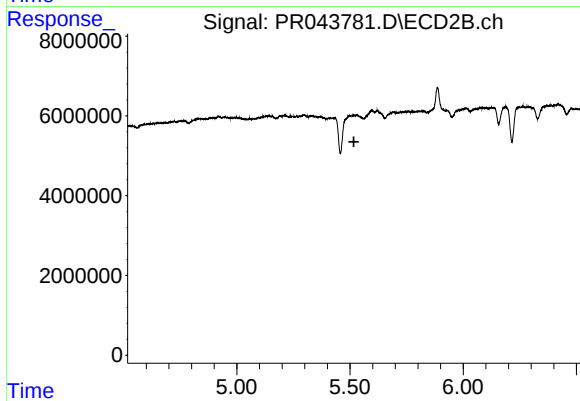
#14 AR-1232-4

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



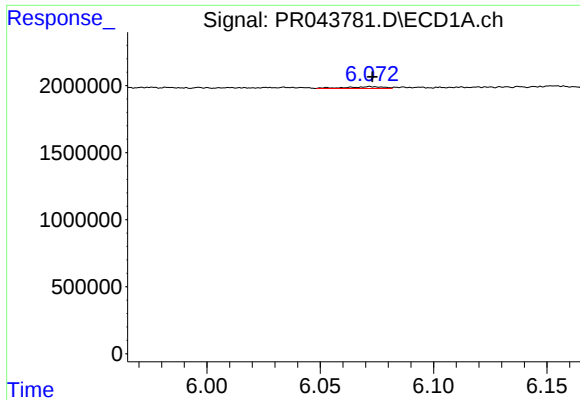
#15 AR-1232-5

R.T.: 6.153 min
Delta R.T.: -0.007 min
Response: 549001
Conc: 12.30 ng/ml



#15 AR-1232-5

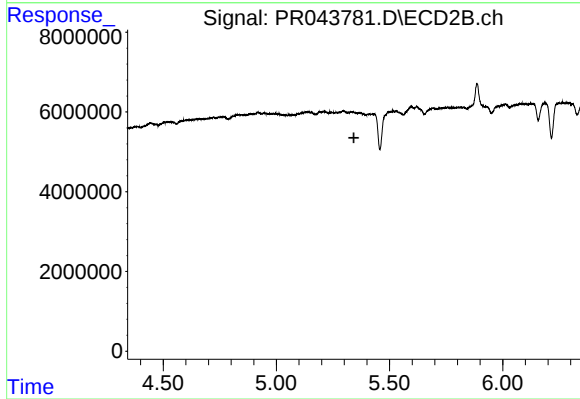
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#19 AR-1242-4

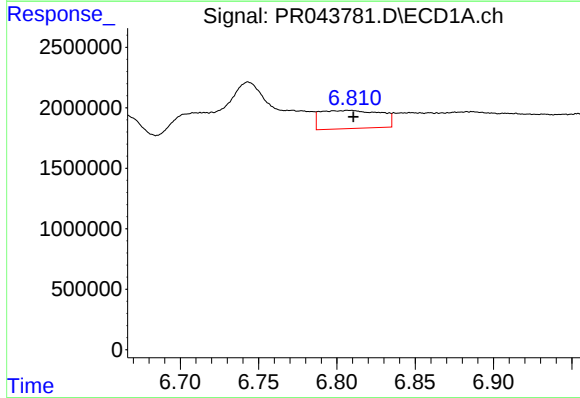
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 155453
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



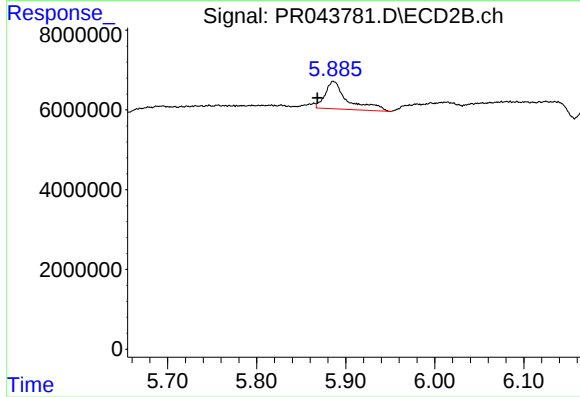
#19 AR-1242-4

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



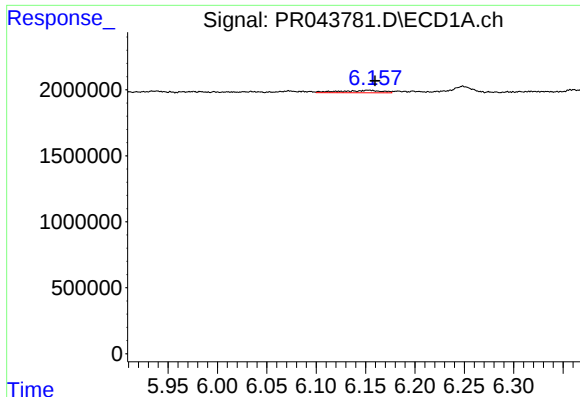
#20 AR-1242-5

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 4024074
Conc: 31.64 ng/ml



#20 AR-1242-5

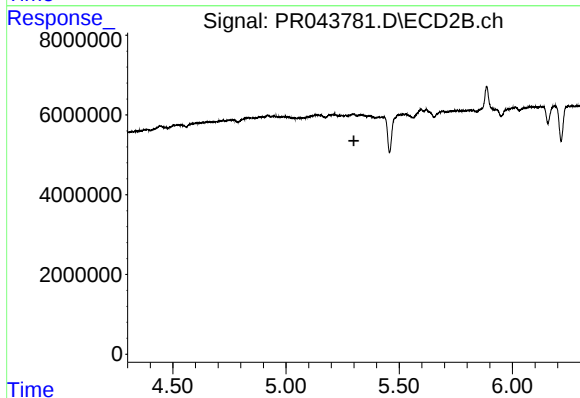
R.T.: 5.886 min
Delta R.T.: 0.018 min
Response: 12080439
Conc: 35.44 ng/ml



#22 AR-1248-2

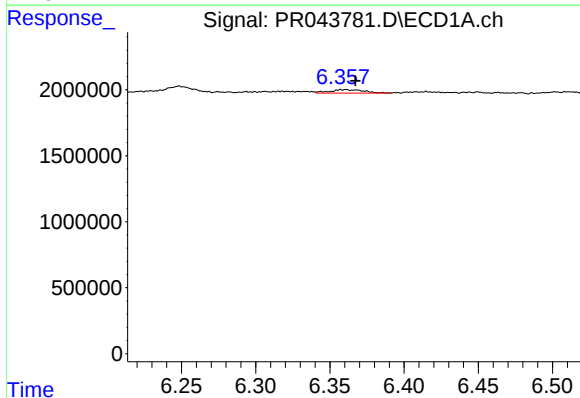
R.T.: 6.153 min
Delta R.T.: -0.007 min
Response: 549001
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



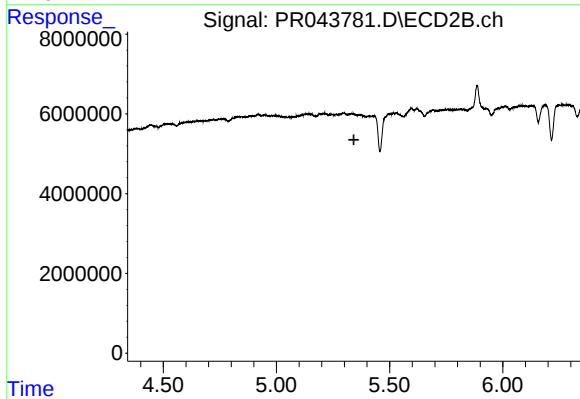
#22 AR-1248-2

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



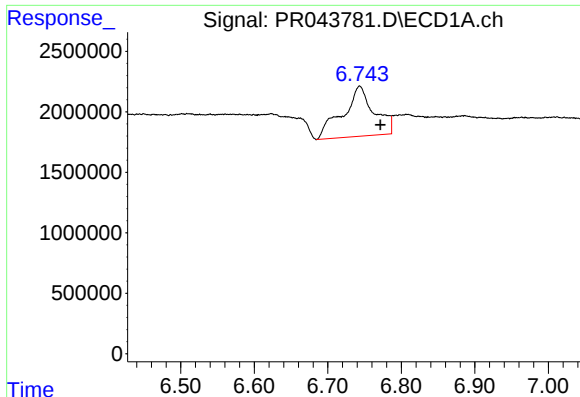
#23 AR-1248-3

R.T.: 6.360 min
Delta R.T.: -0.007 min
Response: 422208
Conc: 2.33 ng/ml



#23 AR-1248-3

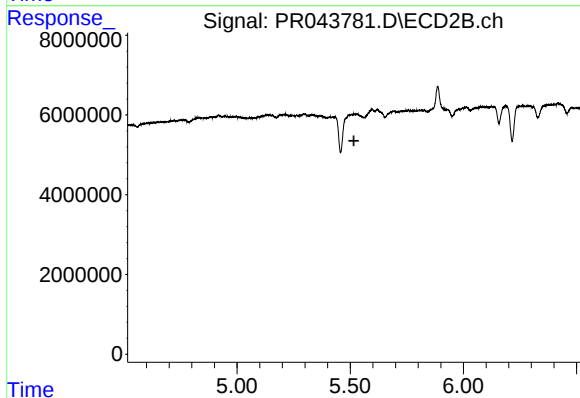
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

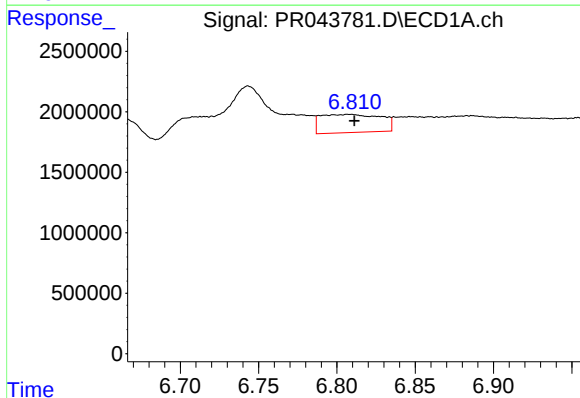
R.T.: 6.743 min
Delta R.T.: -0.028 min
Response: 12297149
Conc: 58.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



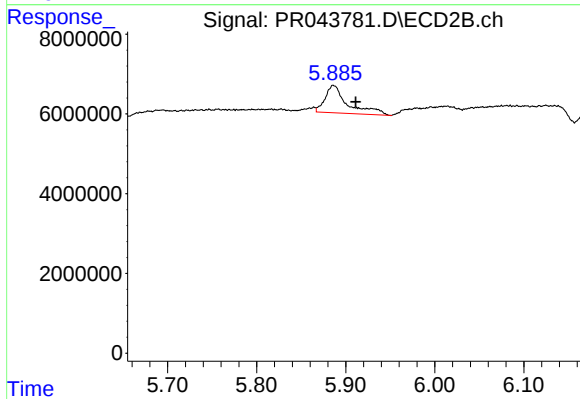
#24 AR-1248-4

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



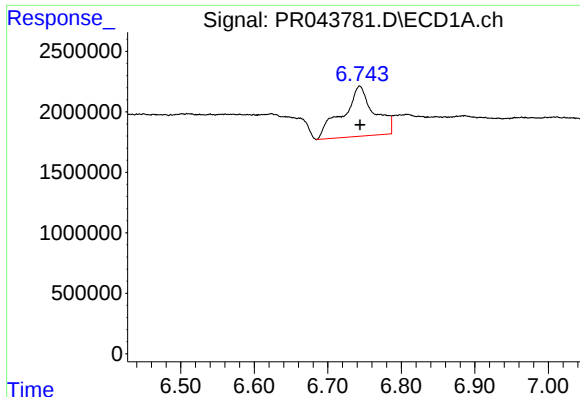
#25 AR-1248-5

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 4024074
Conc: 20.27 ng/ml



#25 AR-1248-5

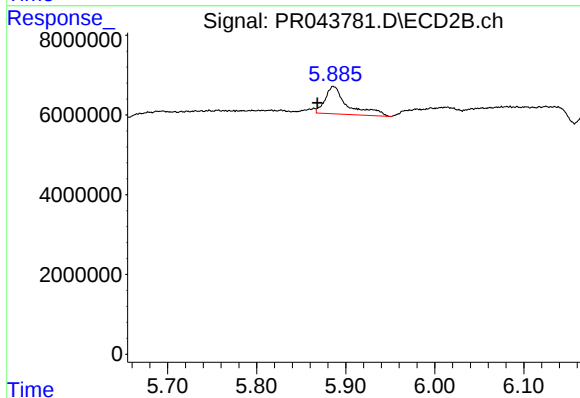
R.T.: 5.886 min
Delta R.T.: -0.026 min
Response: 12080439
Conc: 27.18 ng/ml



#26 AR-1254-1

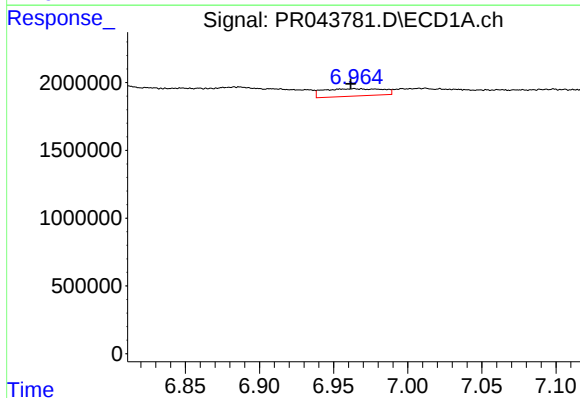
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 12297149
Conc: 56.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



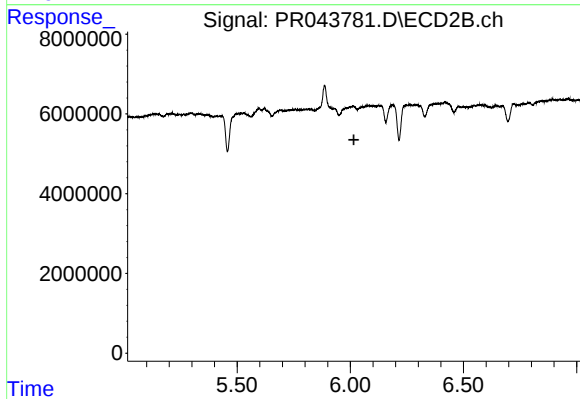
#26 AR-1254-1

R.T.: 5.886 min
Delta R.T.: 0.017 min
Response: 12080439
Conc: 16.96 ng/ml



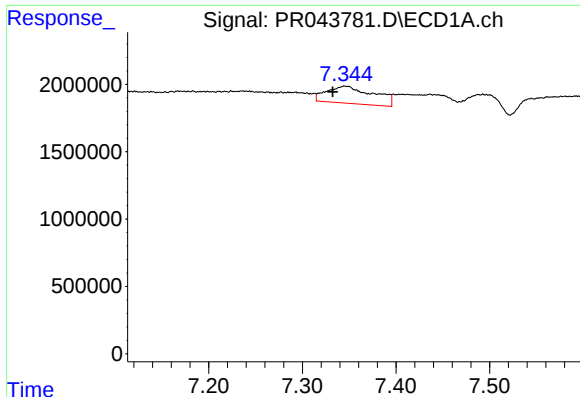
#27 AR-1254-2

R.T.: 6.964 min
Delta R.T.: 0.002 min
Response: 1508891
Conc: 4.47 ng/ml



#27 AR-1254-2

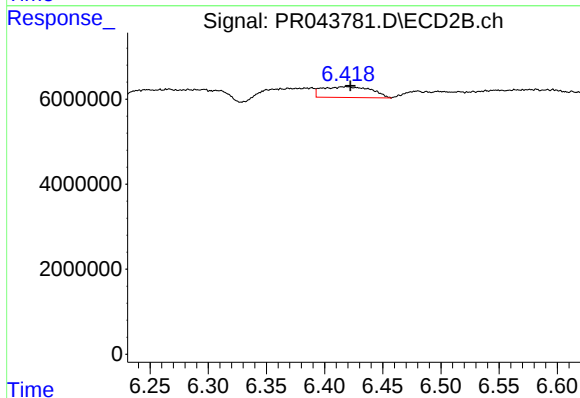
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

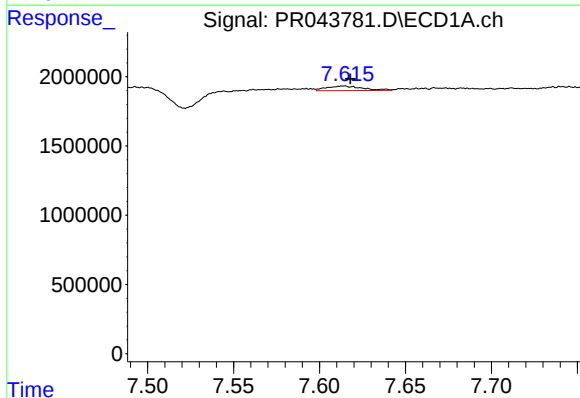
R.T.: 7.345 min
Delta R.T.: 0.013 min
Response: 4433782
Conc: 12.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



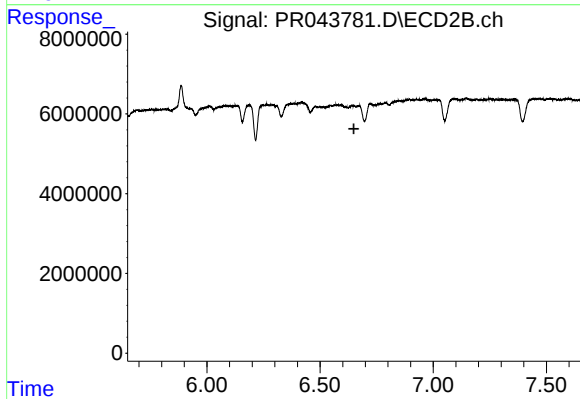
#28 AR-1254-3

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 7470920
Conc: 7.38 ng/ml



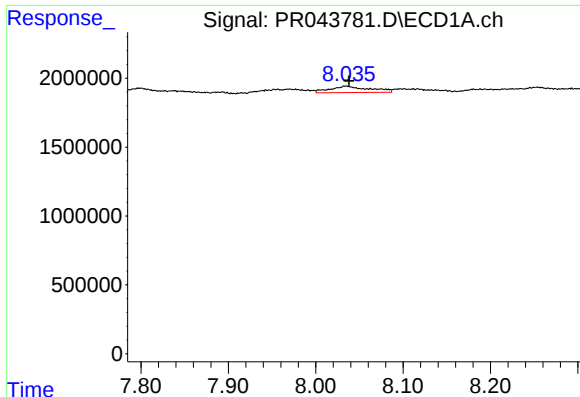
#29 AR-1254-4

R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 488210
Conc: 1.95 ng/ml



#29 AR-1254-4

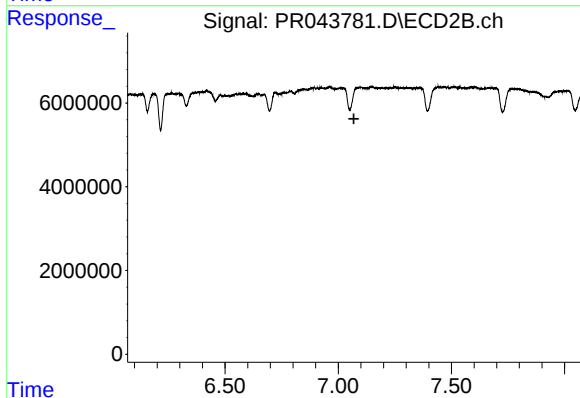
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



#30 AR-1254-5

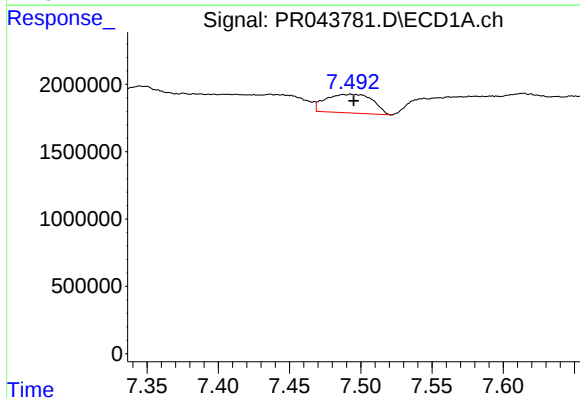
R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 1437814
Conc: 5.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



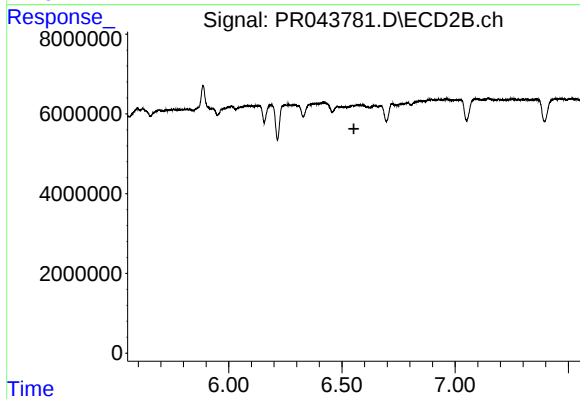
#30 AR-1254-5

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



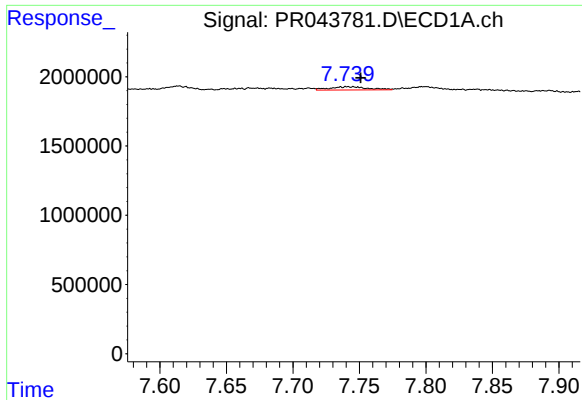
#31 AR-1260-1

R.T.: 7.493 min
Delta R.T.: -0.002 min
Response: 3181852
Conc: 12.77 ng/ml



#31 AR-1260-1

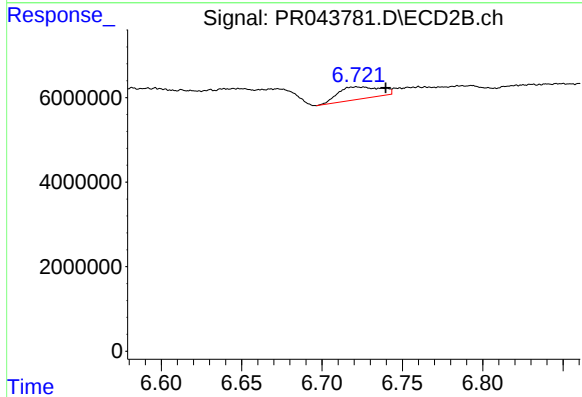
R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



#32 AR-1260-2

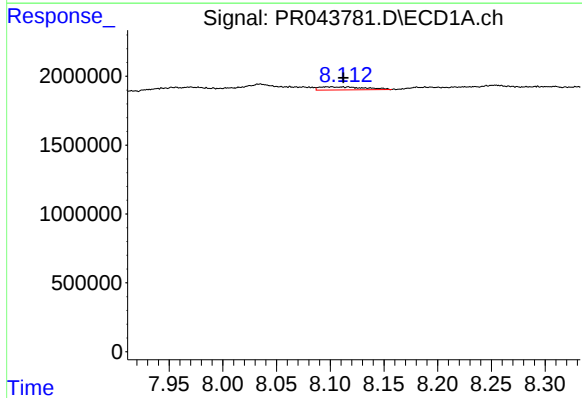
R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 472679
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



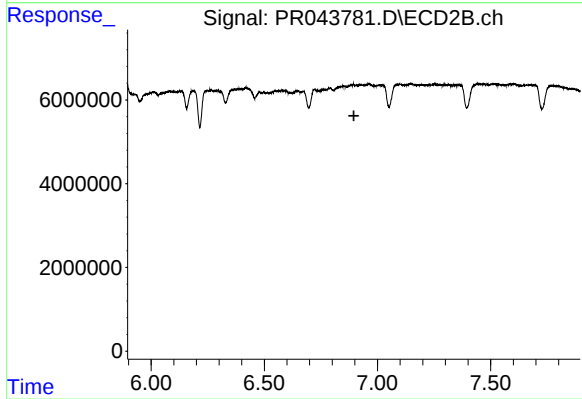
#32 AR-1260-2

R.T.: 6.722 min
Delta R.T.: -0.018 min
Response: 5272189
Conc: 5.44 ng/ml



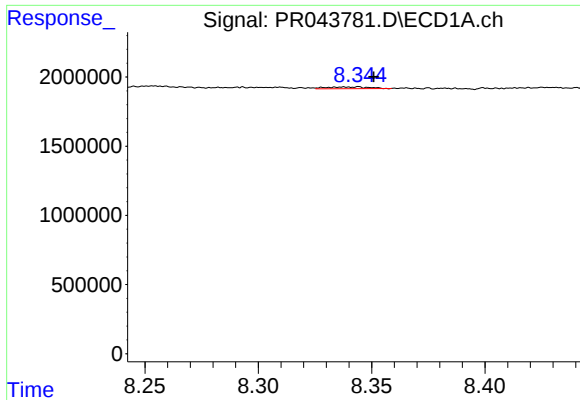
#33 AR-1260-3

R.T.: 8.101 min
Delta R.T.: -0.011 min
Response: 652170
Conc: 2.94 ng/ml



#33 AR-1260-3

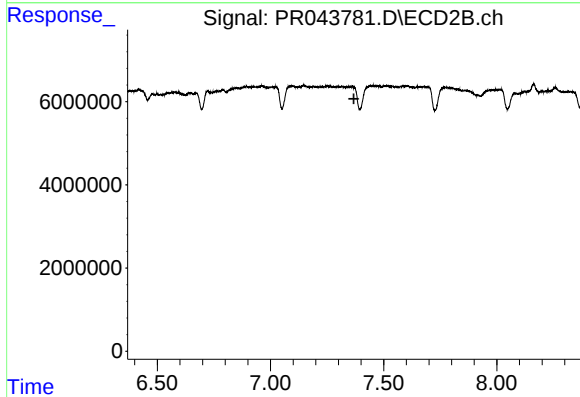
R.T.: 0.000 min
Exp R.T.: 6.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

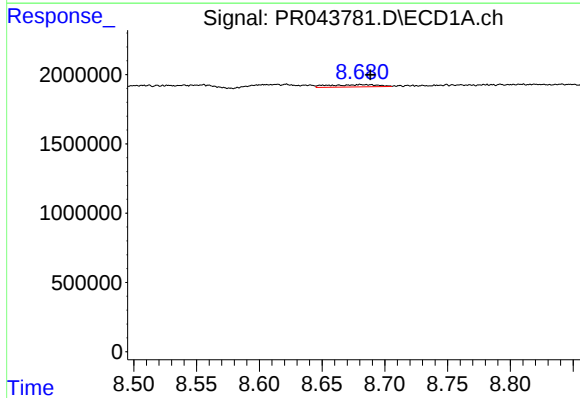
R.T.: 8.344 min
Delta R.T.: -0.007 min
Response: 172552
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



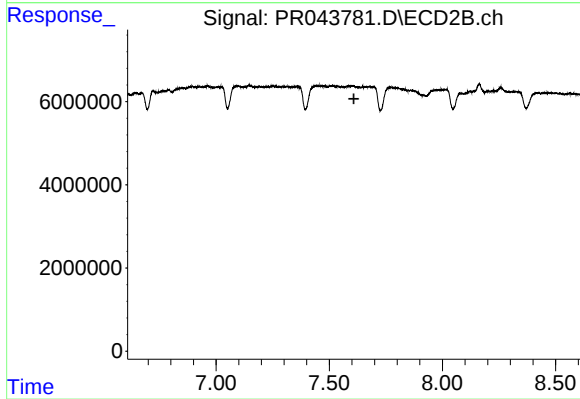
#34 AR-1260-4

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



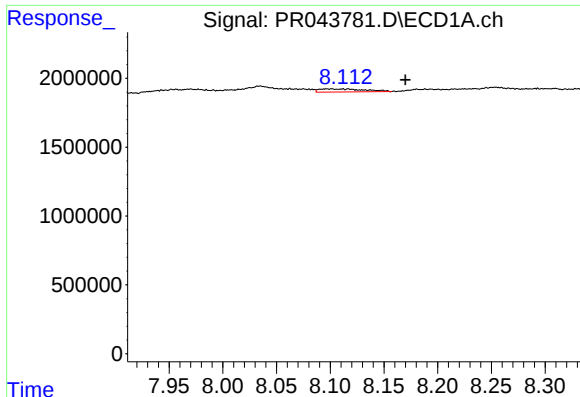
#35 AR-1260-5

R.T.: 8.681 min
Delta R.T.: -0.008 min
Response: 440501
Conc: 0.91 ng/ml



#35 AR-1260-5

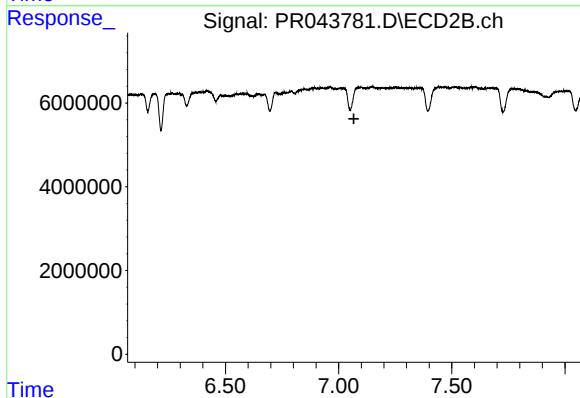
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#36 AR-1262-1

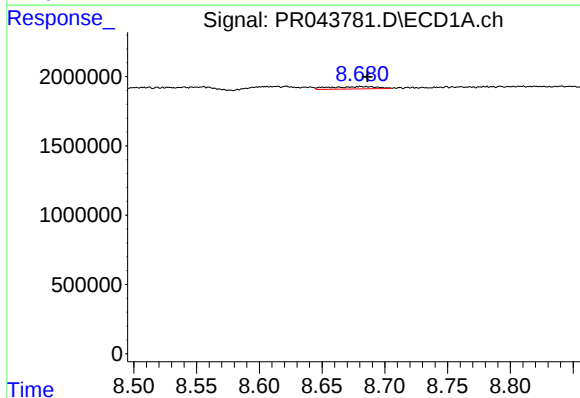
R.T.: 8.101 min
Delta R.T.: -0.069 min
Response: 652170
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



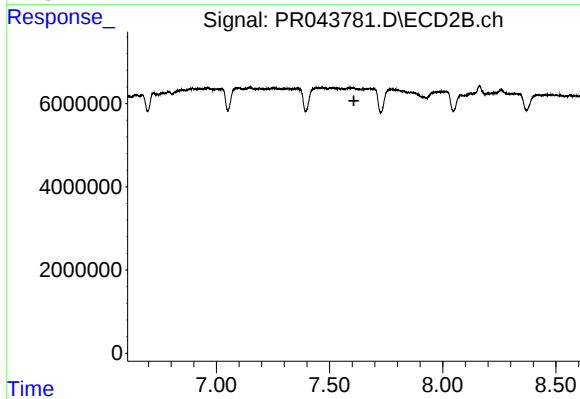
#36 AR-1262-1

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



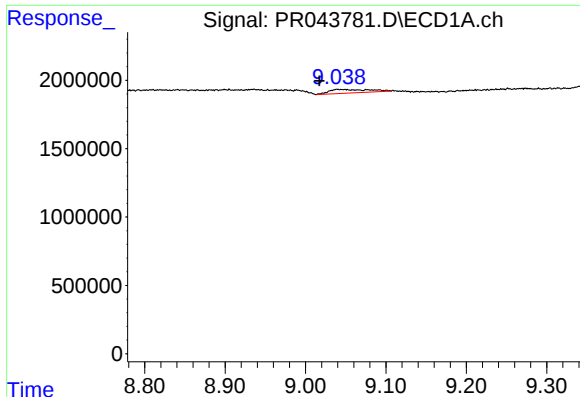
#37 AR-1262-2

R.T.: 8.681 min
Delta R.T.: -0.005 min
Response: 440501
Conc: 0.77 ng/ml



#37 AR-1262-2

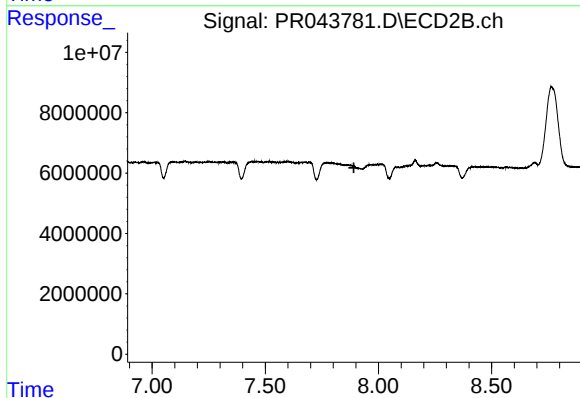
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#38 AR-1262-3

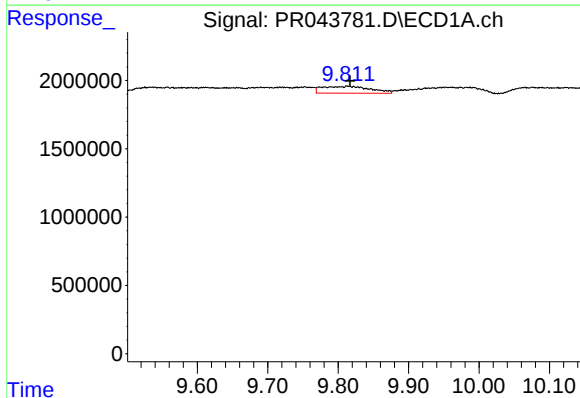
R.T.: 9.039 min
Delta R.T.: 0.022 min
Response: 916162
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



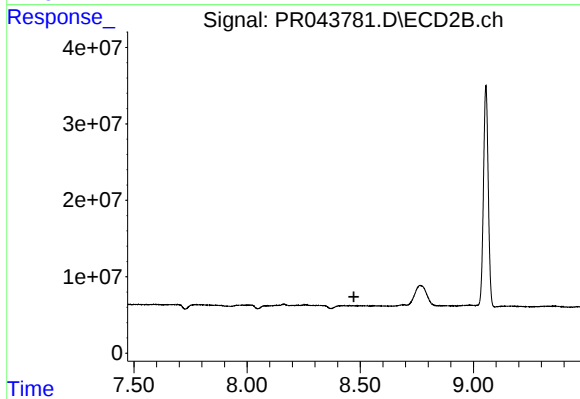
#38 AR-1262-3

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



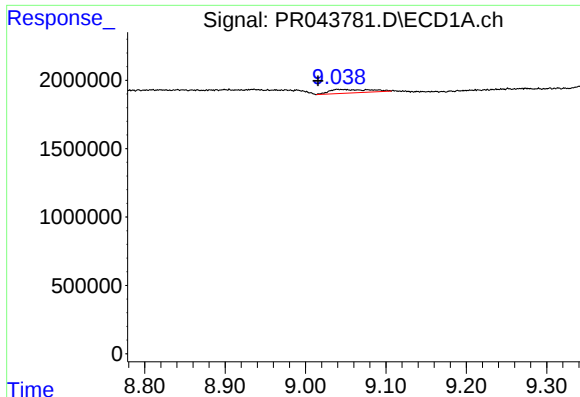
#40 AR-1262-5

R.T.: 9.814 min
Delta R.T.: -0.003 min
Response: 2397171
Conc: 12.73 ng/ml



#40 AR-1262-5

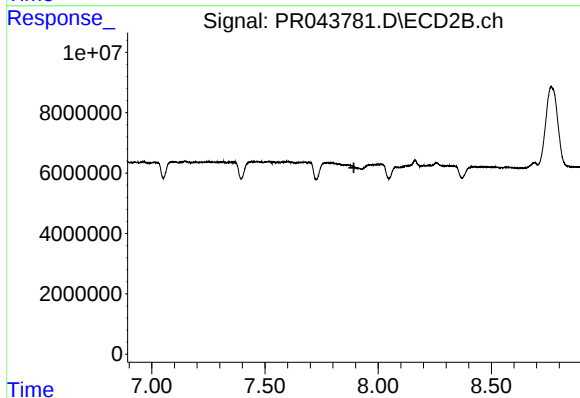
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#41 AR-1268-1

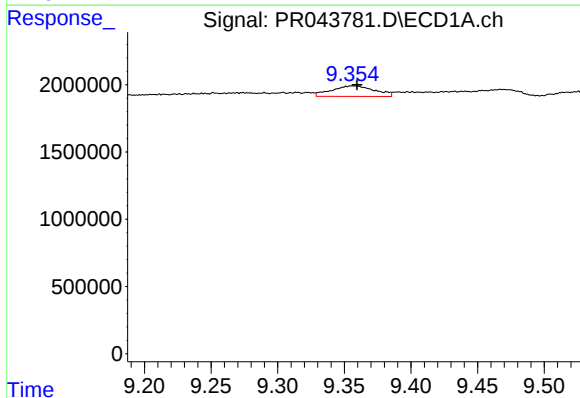
R.T.: 9.039 min
Delta R.T.: 0.024 min
Response: 916162
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



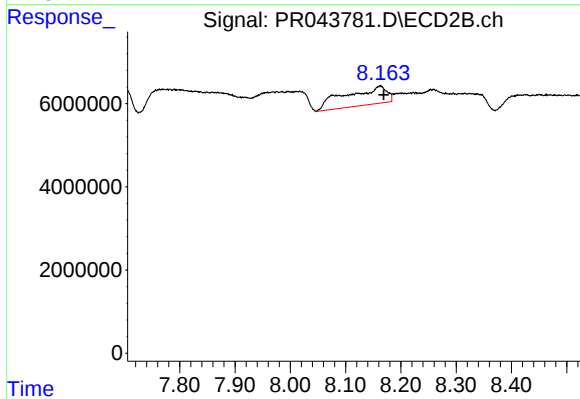
#41 AR-1268-1

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



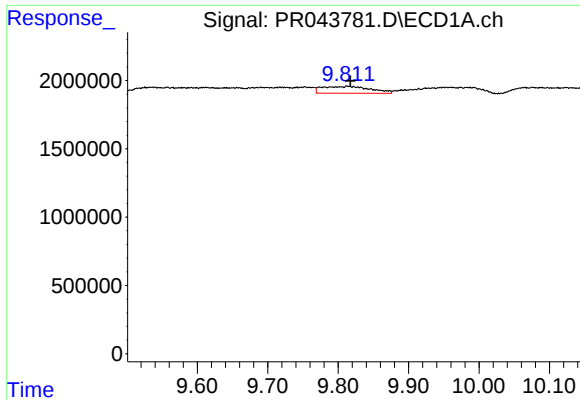
#43 AR-1268-3

R.T.: 9.357 min
Delta R.T.: -0.003 min
Response: 1750684
Conc: 3.72 ng/ml



#43 AR-1268-3

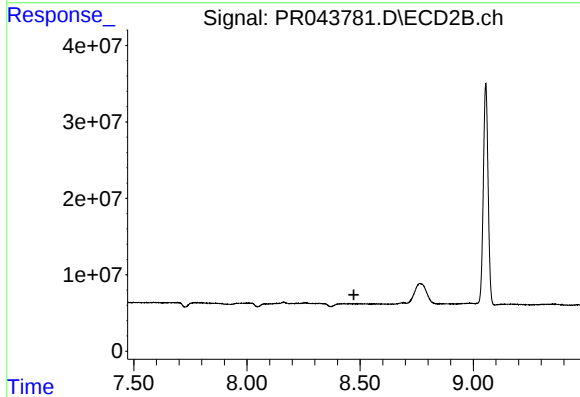
R.T.: 8.163 min
Delta R.T.: -0.005 min
Response: 22617874
Conc: 14.69 ng/ml



#44 AR-1268-4

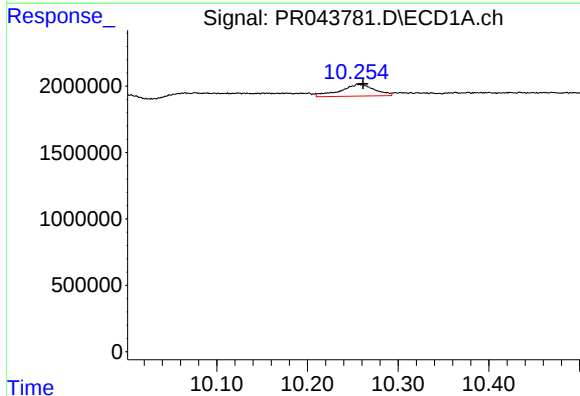
R.T.: 9.814 min
Delta R.T.: -0.004 min
Response: 2397171
Conc: 11.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK67



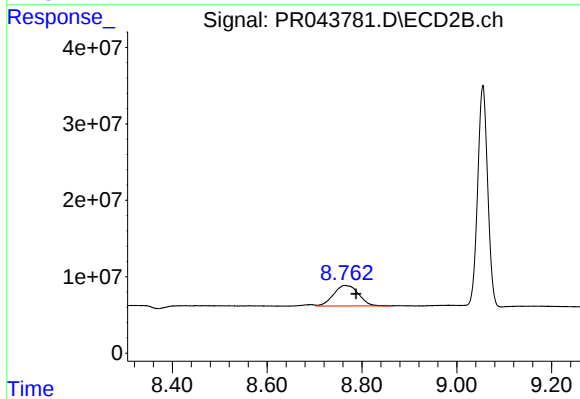
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.258 min
Delta R.T.: -0.004 min
Response: 2325920
Conc: 1.49 ng/ml



#45 AR-1268-5

R.T.: 8.764 min
Delta R.T.: -0.023 min
Response: 98495161
Conc: 23.28 ng/ml