

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022620\
 Data File : PR044803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2020 11:36
 Operator : AJ\MA
 Sample : AIBLK81
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK81

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 13:48:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 08:20:41 2020
 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...	4.689	3.951	202.1E6	371.5E6	24.941	24.813
2)	SA Decachlor...	10.572	9.023	319.6E6	541.1E6	43.490	43.928
Target Compounds							
7)	L1 AR-1016-5	6.342	5.501	47909	868484	0.234	2.721 #
8)	L2 AR-1221-1	0.000	4.163	0	148784	N.D.	0.816 #
9)	L2 AR-1221-2	5.000	4.256	2111935	4791728	31.170	37.209
10)	L2 AR-1221-3	5.072	4.317	33476	81188	0.149	0.196 #
11)	L3 AR-1232-1	5.072	4.317	33476	81188	0.181	0.237 #
12)	L3 AR-1232-2	5.546f	0.000	2052878	0	18.669	N.D. #
15)	L3 AR-1232-5	6.154	5.501	-130841	868484	N.D.	6.343 #
20)	L4 AR-1242-5	6.757	5.872	557229	3368407	2.549	8.819 #
23)	L5 AR-1248-3	6.342	0.000	47909	0	0.144	N.D. #
24)	L5 AR-1248-4	6.757	5.501	557229	868484	1.431	1.829 #
25)	L5 AR-1248-5	6.757	5.899	557229	1156179	1.519	2.228 #
26)	L6 AR-1254-1	6.712	5.872	638088	3368407	1.655	4.229 #
27)	L6 AR-1254-2	6.971f	6.009	216486	1915995	0.365	2.697 #
28)	L6 AR-1254-3	7.306	6.397	86335	1372437	0.138	1.164 #
29)	L6 AR-1254-4	7.531f	6.617	540287	283482	1.144	0.324 #
30)	L6 AR-1254-5	8.014	7.015	250815	737711	0.511	0.689 #
31)	L7 AR-1260-1	7.510f	6.525	161573	603825	0.422	0.901 #
32)	L7 AR-1260-2	7.774f	6.728	221000	286960	0.469	0.264 #
33)	L7 AR-1260-3	8.014f	6.856	250815	930120	0.677	1.060 #
34)	L7 AR-1260-4	8.315	7.344	54243	505244	0.130	0.662 #
35)	L7 AR-1260-5	8.657	7.571	149510	1116821	0.165	0.505 #
36)	L8 AR-1262-1	8.179f	7.015	335616	737711	1.395	1.262
37)	L8 AR-1262-2	8.657	7.571	149510	1116821	0.131	0.426 #
38)	L8 AR-1262-3	8.981	7.861	435101	1484805	0.583	1.396 #
39)	L8 AR-1262-4	9.088	7.930	737909	1039753	1.281	0.596 #
40)	L8 AR-1262-5	9.772	8.446	617181	552088	1.540	0.700 #
41)	L9 AR-1268-1	8.981	7.861	435101	1484805	0.321	0.485 #
42)	L9 AR-1268-2	9.088	7.930	737909	1039753	0.577	0.399 #
43)	L9 AR-1268-3	9.321	8.135	1075780	3800620	1.009	1.704 #
44)	L9 AR-1268-4	9.772	8.446	617181	552088	1.367	0.620 #
45)	L9 AR-1268-5	10.216	8.753	2695100	4667320	0.750	0.742

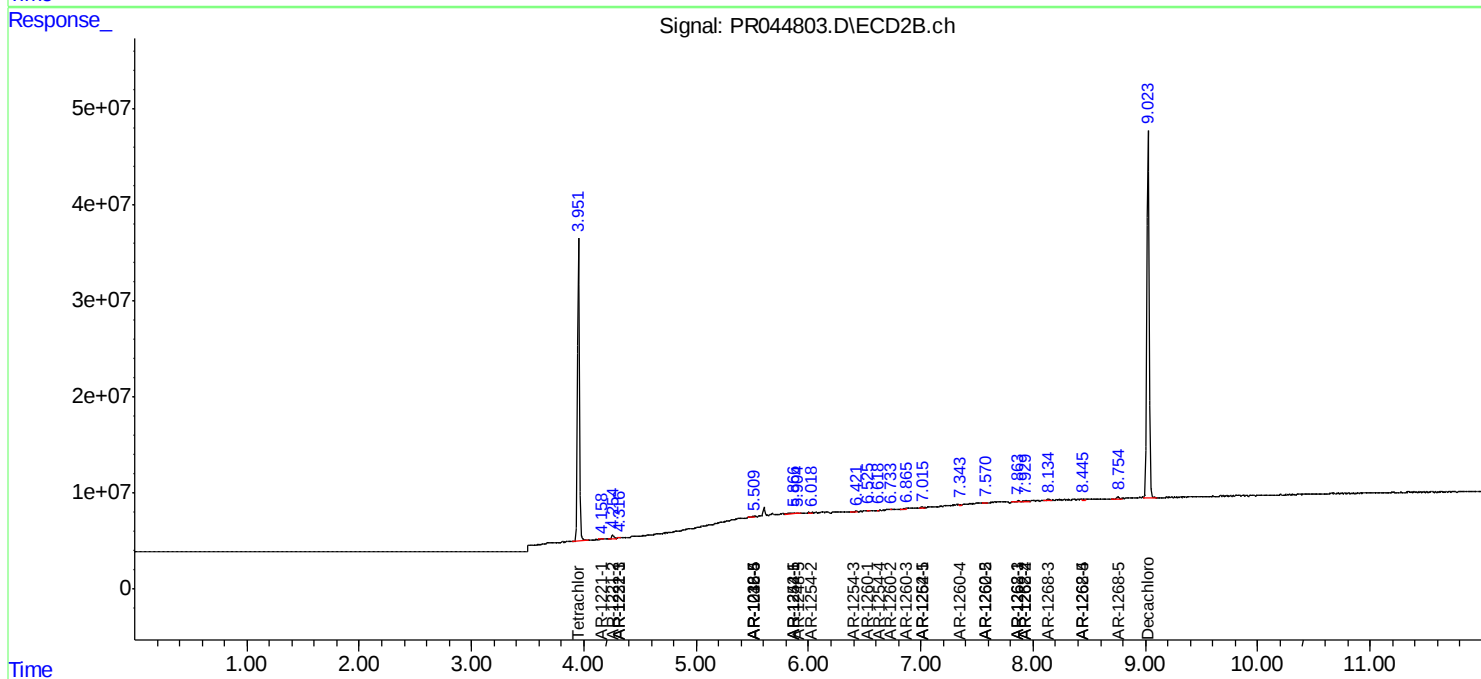
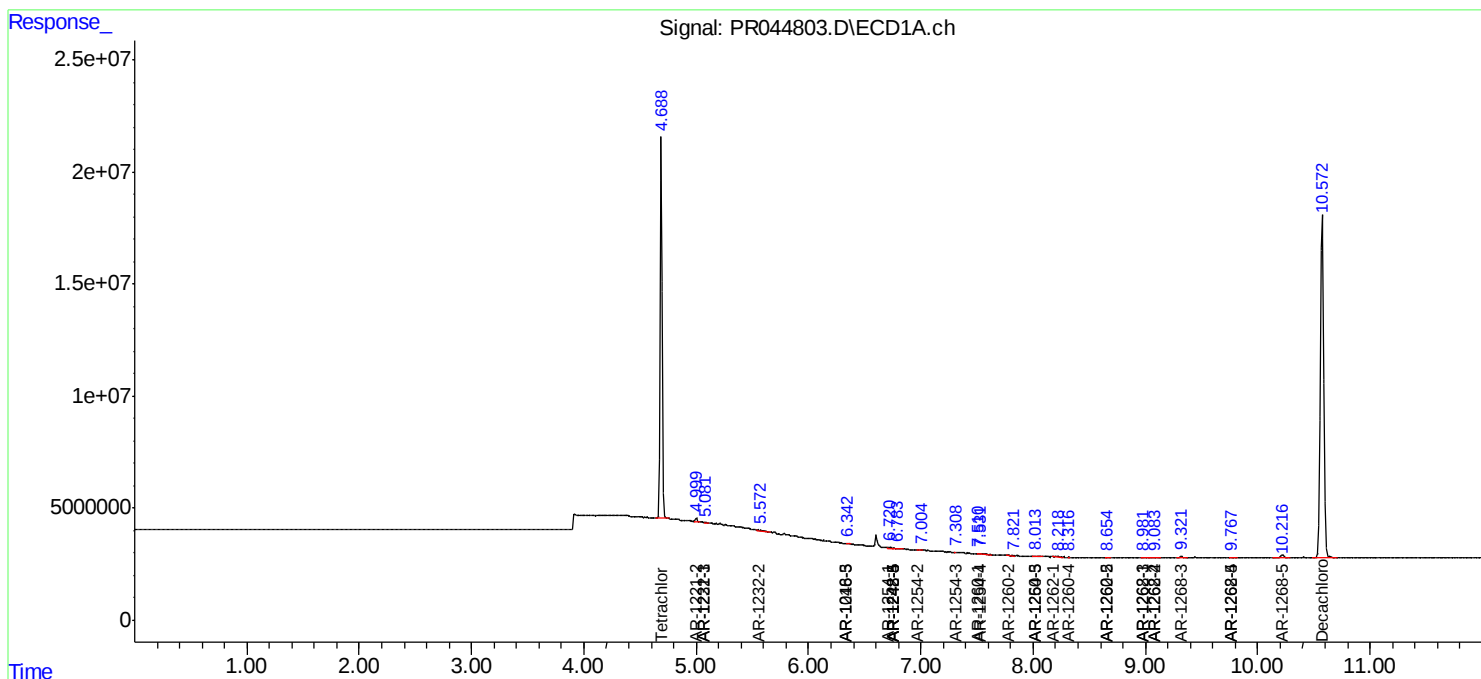
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

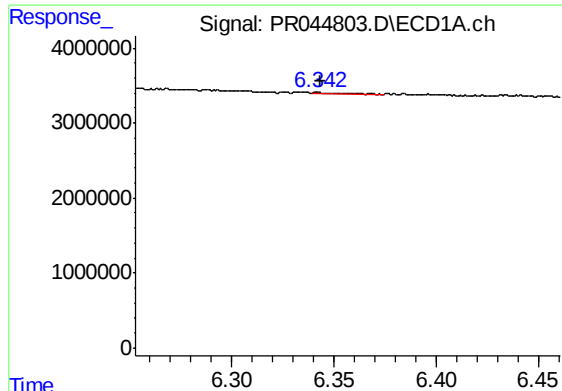
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022620\
Data File : PR044803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2020 11:36
Operator : AJ\MA
Sample : AIBLK81
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK81

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 13:48:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 08:20:41 2020
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

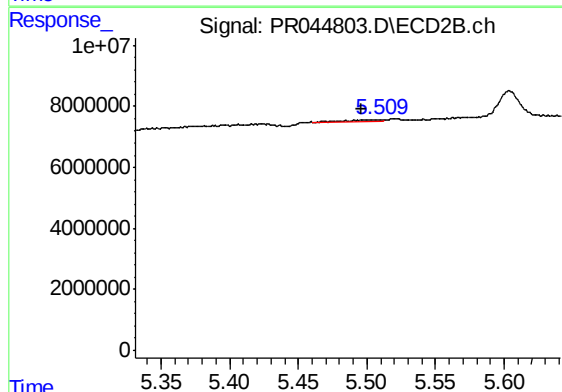




#7 AR-1016-5

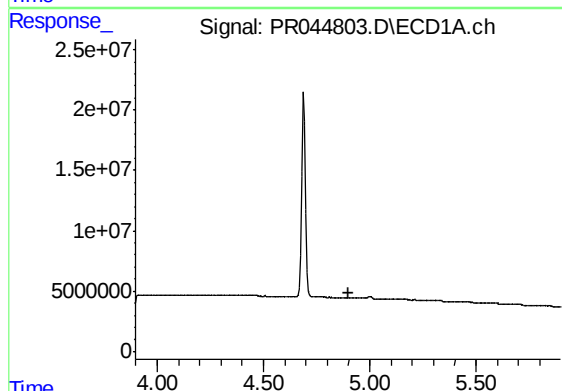
R.T.: 6.342 min
Delta R.T.: -0.001 min
Response: 47909
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



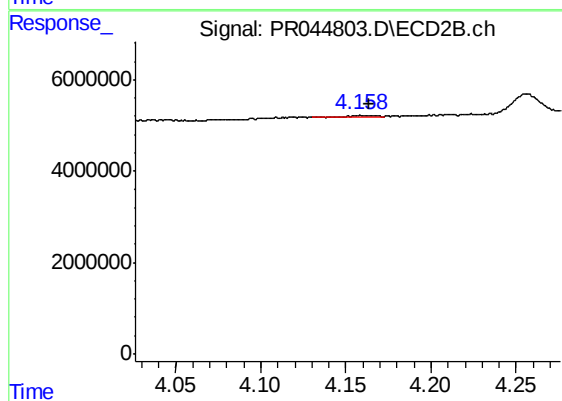
#7 AR-1016-5

R.T.: 5.501 min
Delta R.T.: 0.005 min
Response: 868484
Conc: 2.72 ng/ml



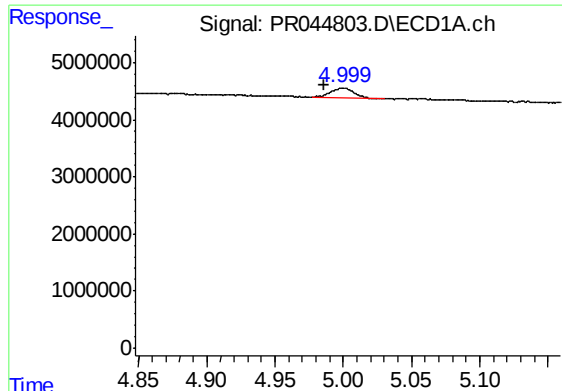
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



#8 AR-1221-1

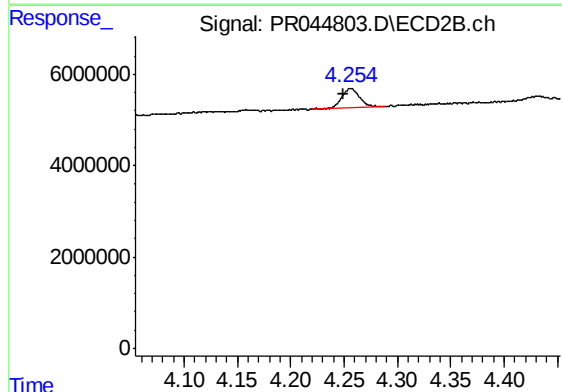
R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 148784
Conc: 0.82 ng/ml



#9 AR-1221-2

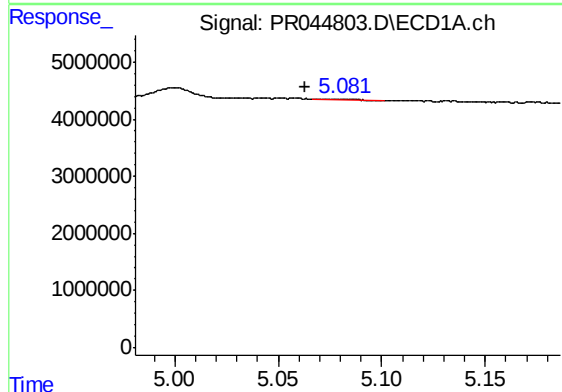
R.T.: 5.000 min
Delta R.T.: 0.014 min
Response: 2111935
Conc: 31.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



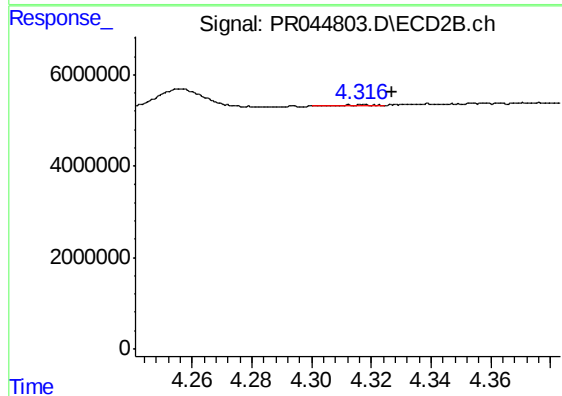
#9 AR-1221-2

R.T.: 4.256 min
Delta R.T.: 0.006 min
Response: 4791728
Conc: 37.21 ng/ml



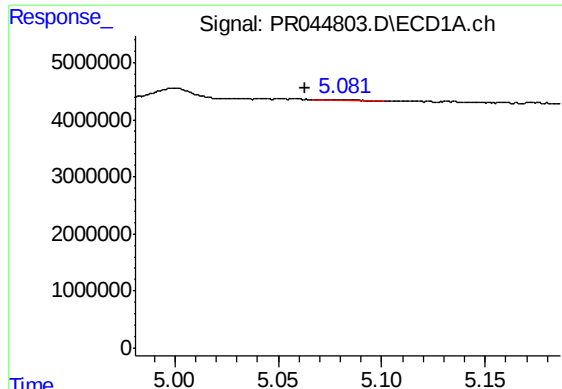
#10 AR-1221-3

R.T.: 5.072 min
Delta R.T.: 0.009 min
Response: 33476
Conc: 0.15 ng/ml



#10 AR-1221-3

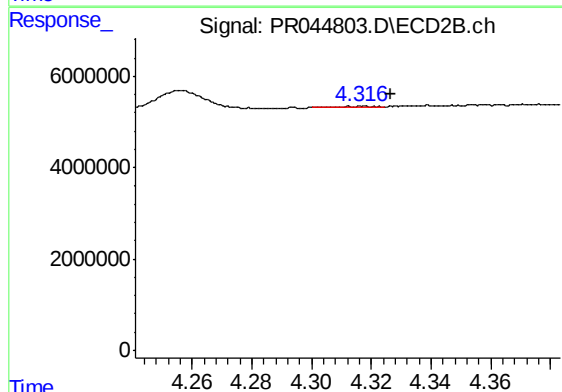
R.T.: 4.317 min
Delta R.T.: -0.009 min
Response: 81188
Conc: 0.20 ng/ml



#11 AR-1232-1

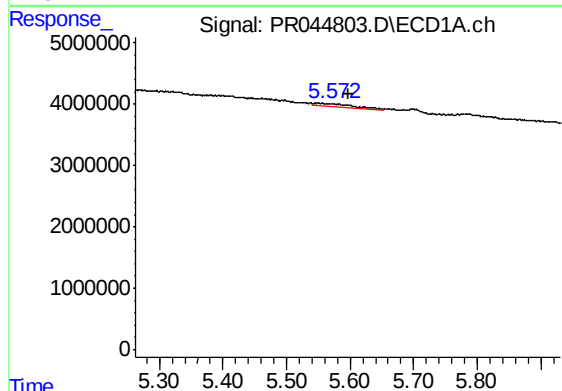
R.T.: 5.072 min
Delta R.T.: 0.009 min
Response: 33476
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



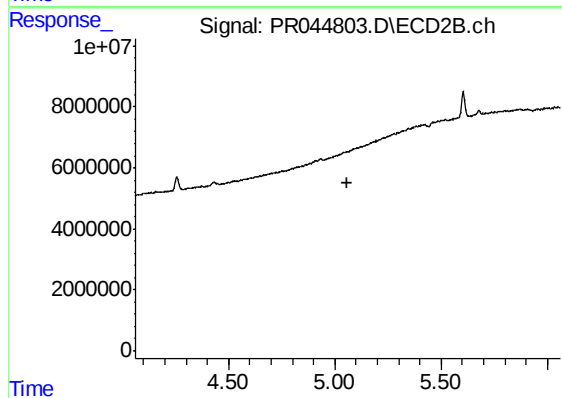
#11 AR-1232-1

R.T.: 4.317 min
Delta R.T.: -0.009 min
Response: 81188
Conc: 0.24 ng/ml



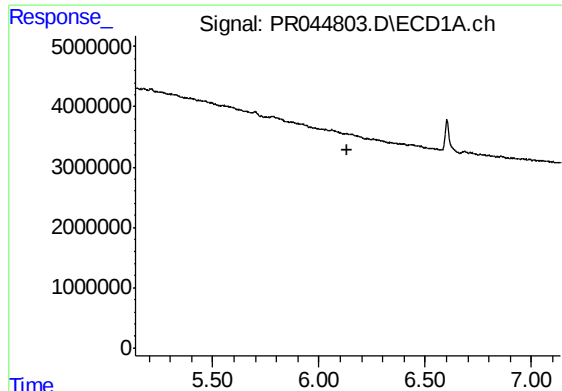
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: -0.050 min
Response: 2052878
Conc: 18.67 ng/ml



#12 AR-1232-2

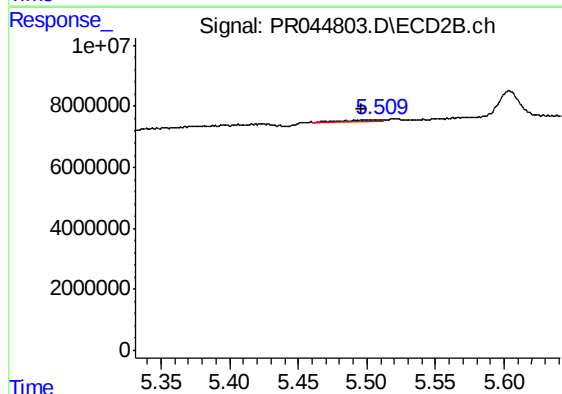
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#15 AR-1232-5

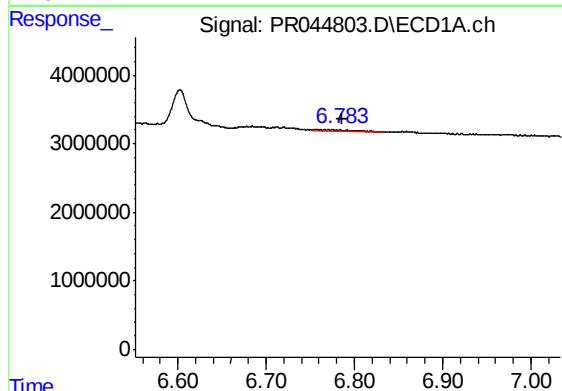
R.T.: 6.154 min
Delta R.T.: 0.017 min
Response: -130841
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK81



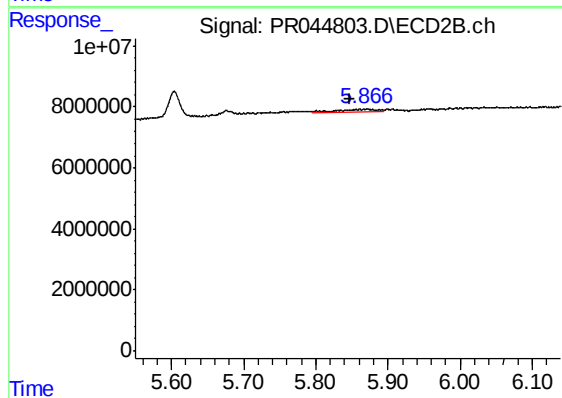
#15 AR-1232-5

R.T.: 5.501 min
Delta R.T.: 0.005 min
Response: 868484
Conc: 6.34 ng/ml



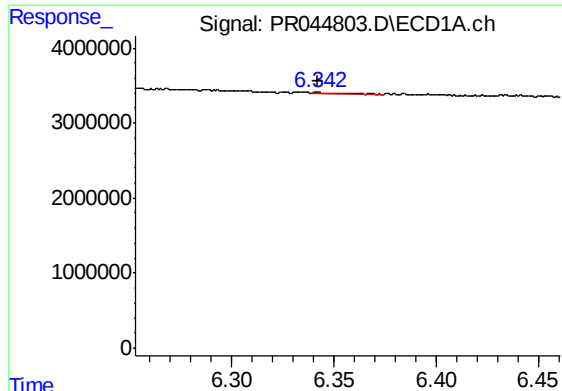
#20 AR-1242-5

R.T.: 6.757 min
Delta R.T.: -0.029 min
Response: 557229
Conc: 2.55 ng/ml



#20 AR-1242-5

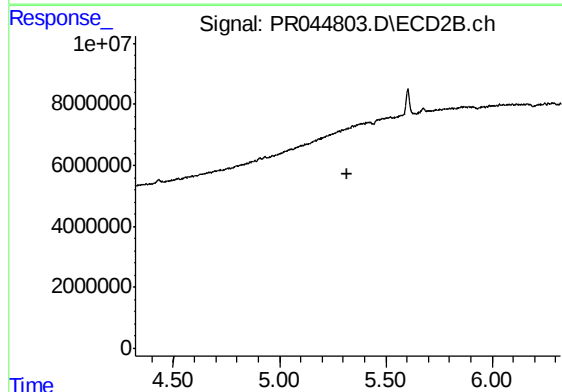
R.T.: 5.872 min
Delta R.T.: 0.026 min
Response: 3368407
Conc: 8.82 ng/ml



#23 AR-1248-3

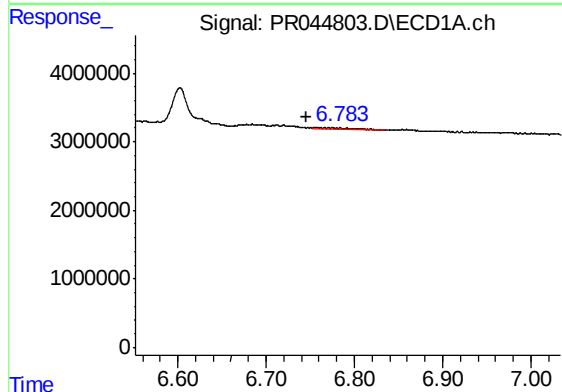
R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 47909
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



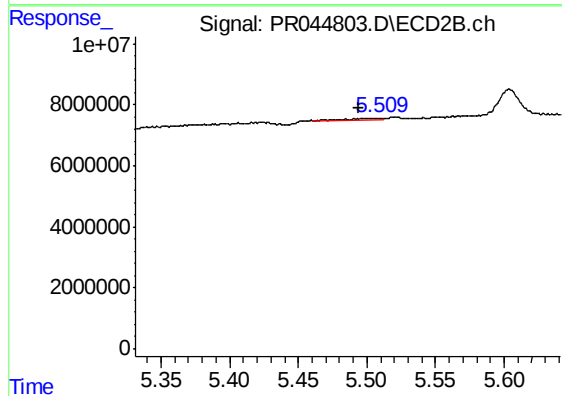
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



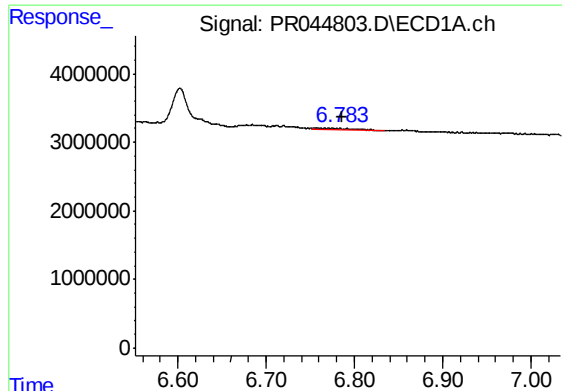
#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: 0.010 min
Response: 557229
Conc: 1.43 ng/ml



#24 AR-1248-4

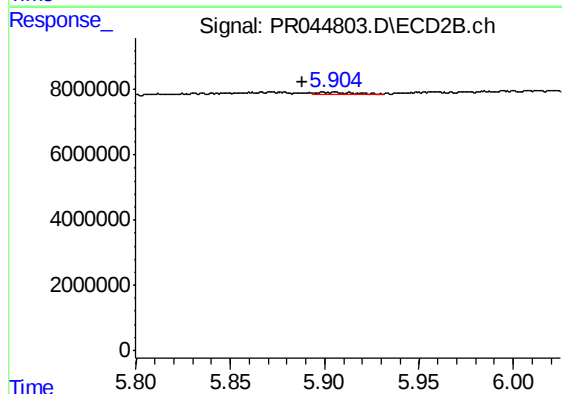
R.T.: 5.501 min
Delta R.T.: 0.006 min
Response: 868484
Conc: 1.83 ng/ml



#25 AR-1248-5

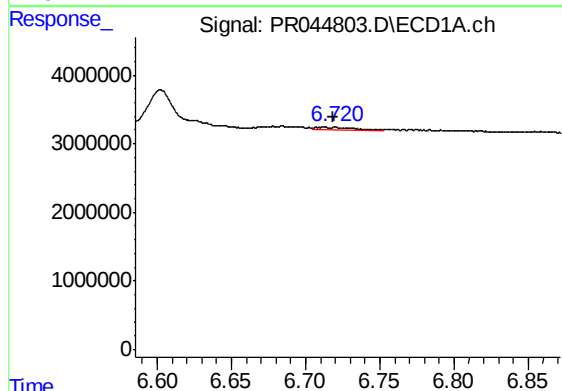
R.T.: 6.757 min
Delta R.T.: -0.029 min
Response: 557229
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



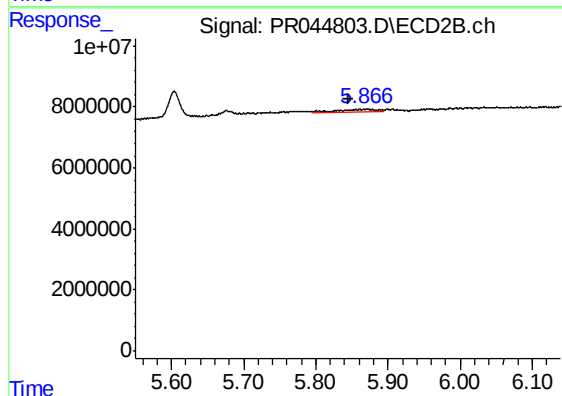
#25 AR-1248-5

R.T.: 5.899 min
Delta R.T.: 0.011 min
Response: 1156179
Conc: 2.23 ng/ml



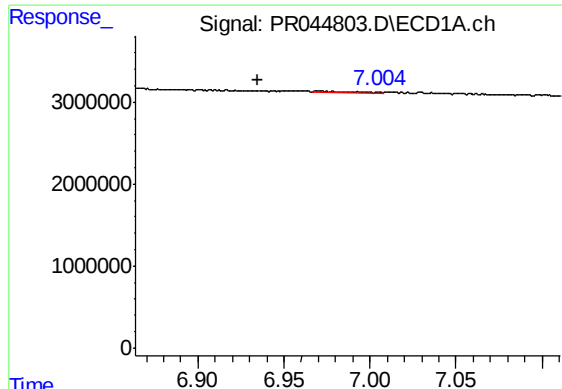
#26 AR-1254-1

R.T.: 6.712 min
Delta R.T.: -0.006 min
Response: 638088
Conc: 1.66 ng/ml



#26 AR-1254-1

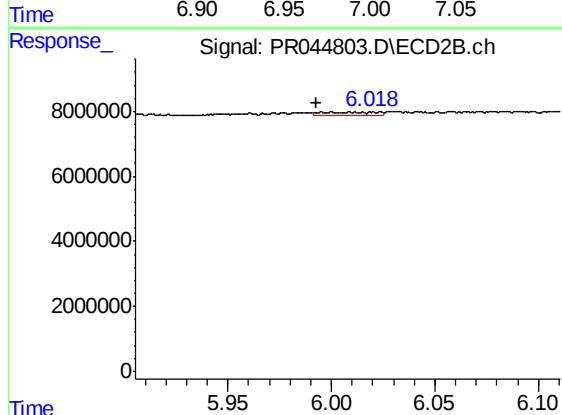
R.T.: 5.872 min
Delta R.T.: 0.027 min
Response: 3368407
Conc: 4.23 ng/ml



#27 AR-1254-2

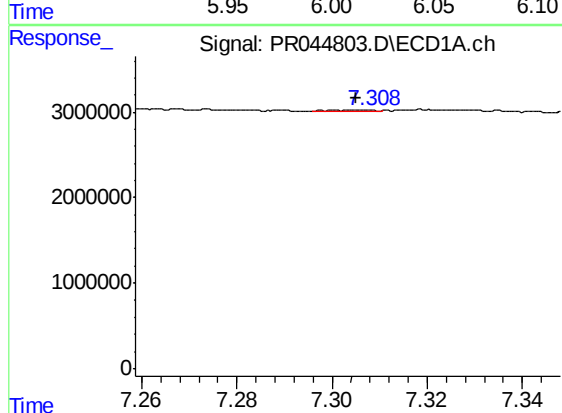
R.T.: 6.971 min
Delta R.T.: 0.036 min
Response: 216486
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



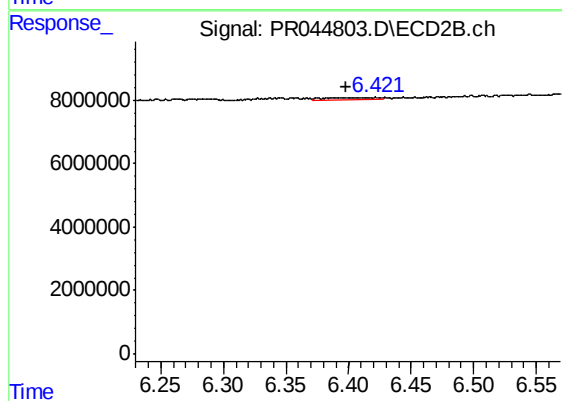
#27 AR-1254-2

R.T.: 6.009 min
Delta R.T.: 0.016 min
Response: 1915995
Conc: 2.70 ng/ml



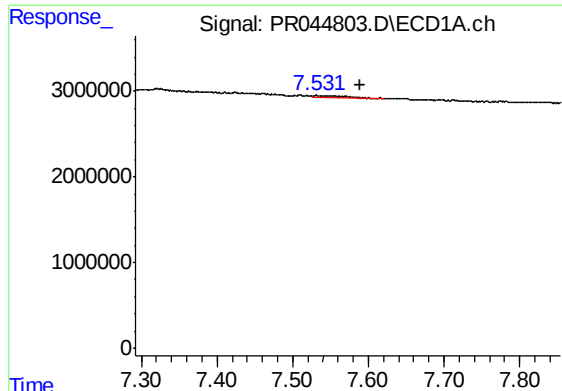
#28 AR-1254-3

R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 86335
Conc: 0.14 ng/ml



#28 AR-1254-3

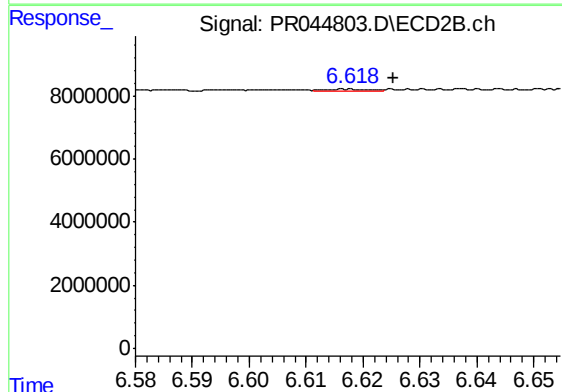
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 1372437
Conc: 1.16 ng/ml



#29 AR-1254-4

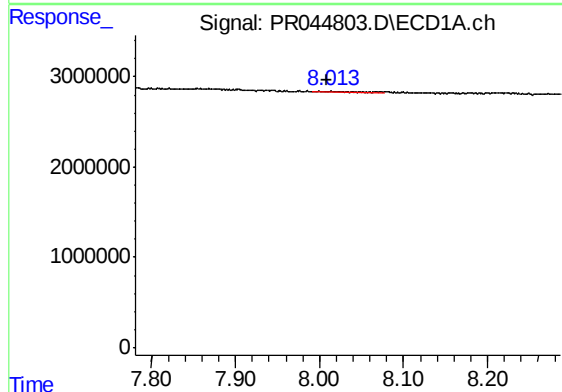
R.T.: 7.531 min
Delta R.T.: -0.058 min
Response: 540287
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



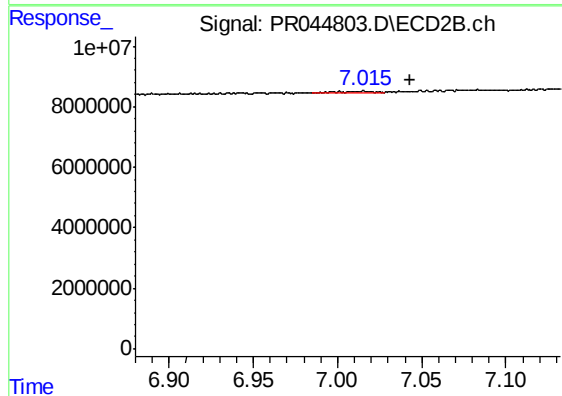
#29 AR-1254-4

R.T.: 6.617 min
Delta R.T.: -0.008 min
Response: 283482
Conc: 0.32 ng/ml



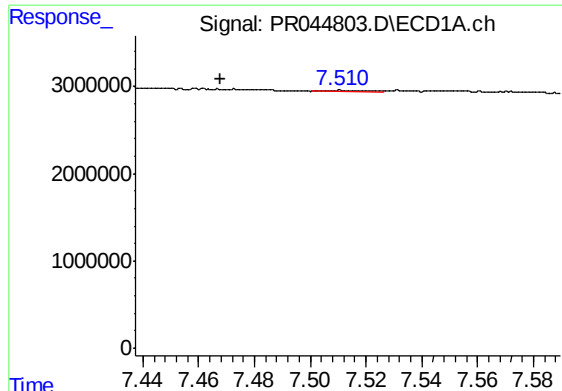
#30 AR-1254-5

R.T.: 8.014 min
Delta R.T.: 0.006 min
Response: 250815
Conc: 0.51 ng/ml



#30 AR-1254-5

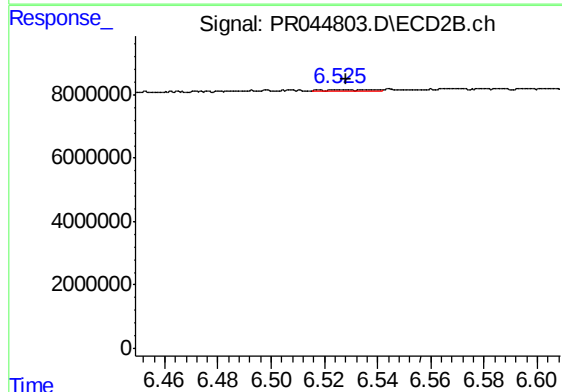
R.T.: 7.015 min
Delta R.T.: -0.028 min
Response: 737711
Conc: 0.69 ng/ml



#31 AR-1260-1

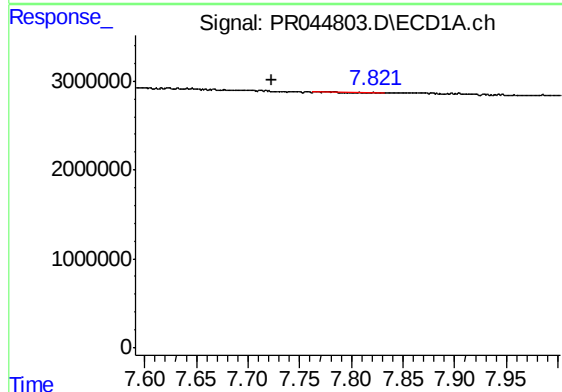
R.T.: 7.510 min
Delta R.T.: 0.043 min
Response: 161573
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



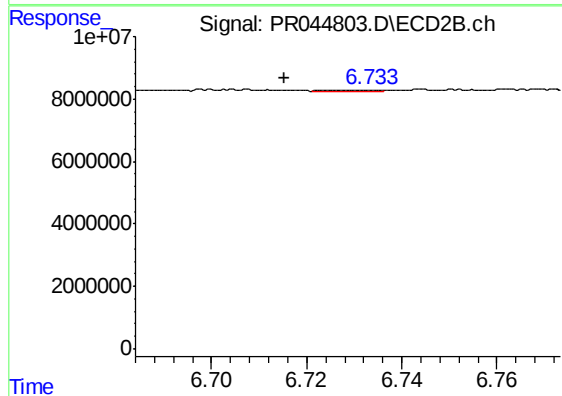
#31 AR-1260-1

R.T.: 6.525 min
Delta R.T.: -0.003 min
Response: 603825
Conc: 0.90 ng/ml



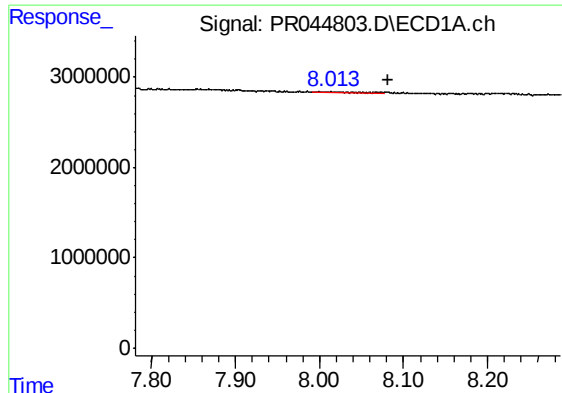
#32 AR-1260-2

R.T.: 7.774 min
Delta R.T.: 0.052 min
Response: 221000
Conc: 0.47 ng/ml



#32 AR-1260-2

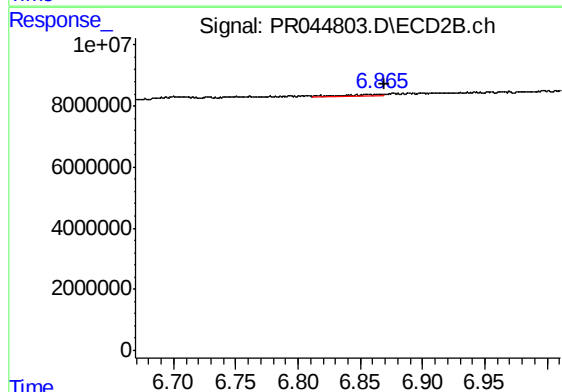
R.T.: 6.728 min
Delta R.T.: 0.013 min
Response: 286960
Conc: 0.26 ng/ml



#33 AR-1260-3

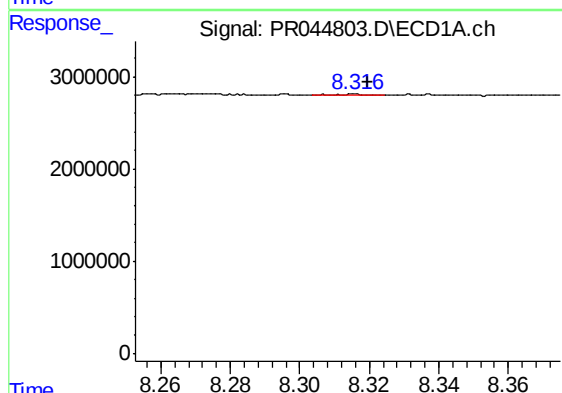
R.T.: 8.014 min
Delta R.T.: -0.067 min
Response: 250815
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



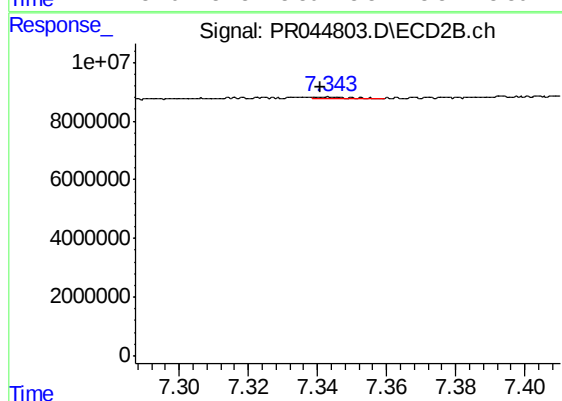
#33 AR-1260-3

R.T.: 6.856 min
Delta R.T.: -0.013 min
Response: 930120
Conc: 1.06 ng/ml



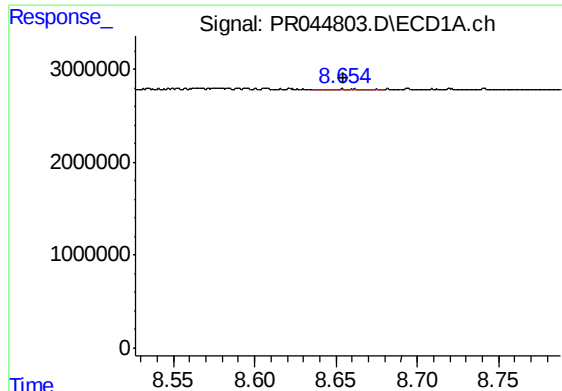
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 54243
Conc: 0.13 ng/ml



#34 AR-1260-4

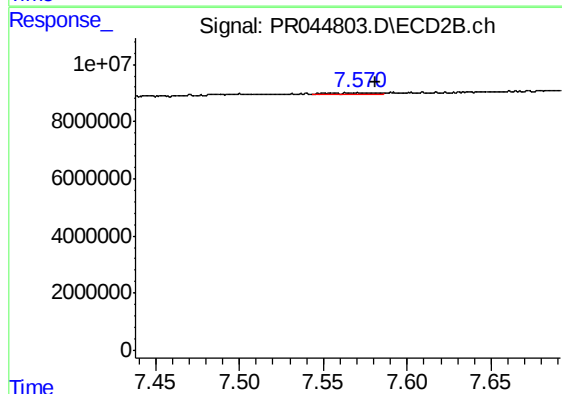
R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 505244
Conc: 0.66 ng/ml



#35 AR-1260-5

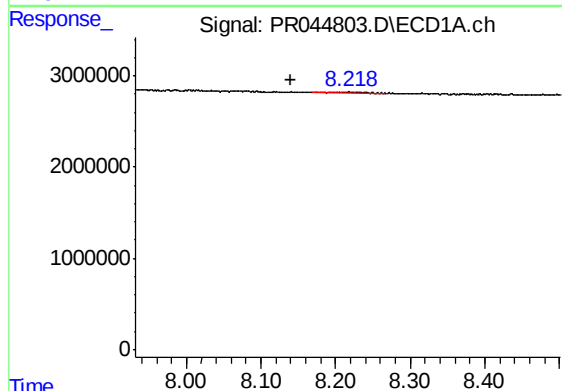
R.T.: 8.657 min
Delta R.T.: 0.002 min
Response: 149510
Conc: 0.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



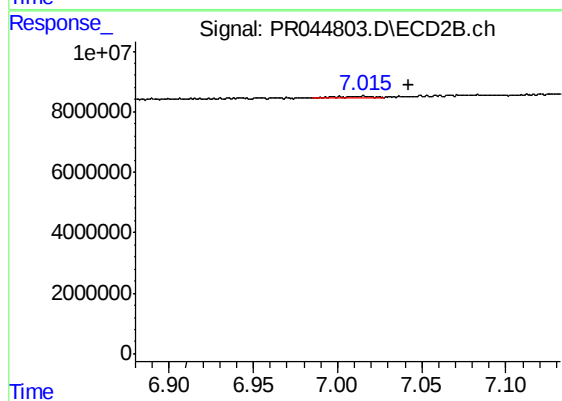
#35 AR-1260-5

R.T.: 7.571 min
Delta R.T.: -0.010 min
Response: 1116821
Conc: 0.51 ng/ml



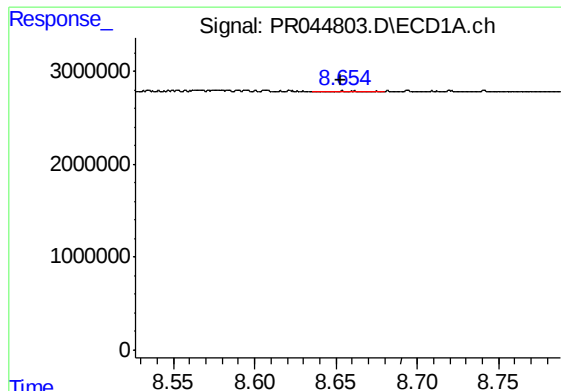
#36 AR-1262-1

R.T.: 8.179 min
Delta R.T.: 0.039 min
Response: 335616
Conc: 1.39 ng/ml



#36 AR-1262-1

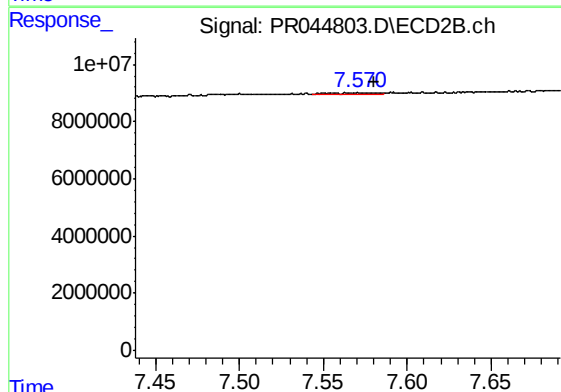
R.T.: 7.015 min
Delta R.T.: -0.027 min
Response: 737711
Conc: 1.26 ng/ml



#37 AR-1262-2

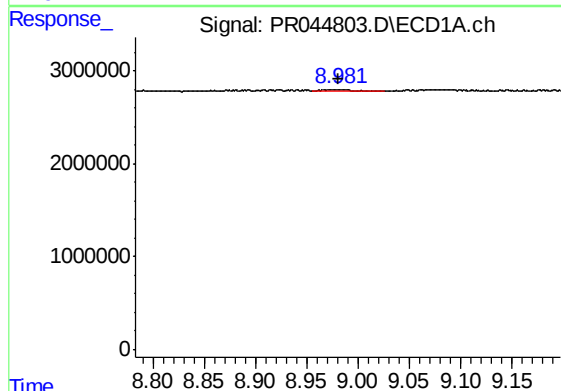
R.T.: 8.657 min
Delta R.T.: 0.004 min
Response: 149510
Conc: 0.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



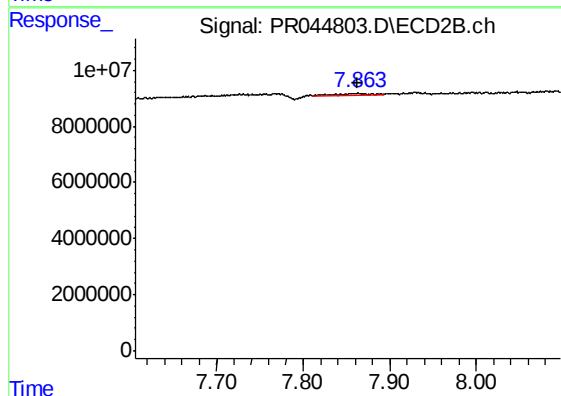
#37 AR-1262-2

R.T.: 7.571 min
Delta R.T.: -0.009 min
Response: 1116821
Conc: 0.43 ng/ml



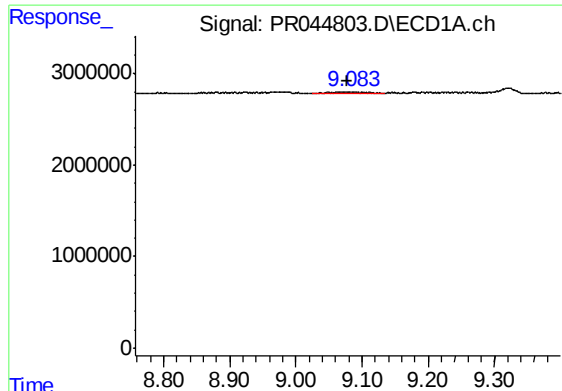
#38 AR-1262-3

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 435101
Conc: 0.58 ng/ml



#38 AR-1262-3

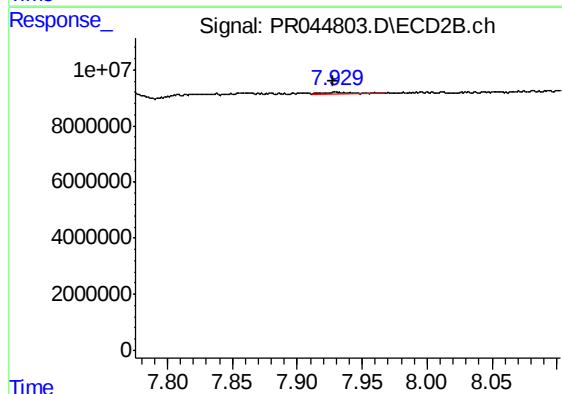
R.T.: 7.861 min
Delta R.T.: -0.002 min
Response: 1484805
Conc: 1.40 ng/ml



#39 AR-1262-4

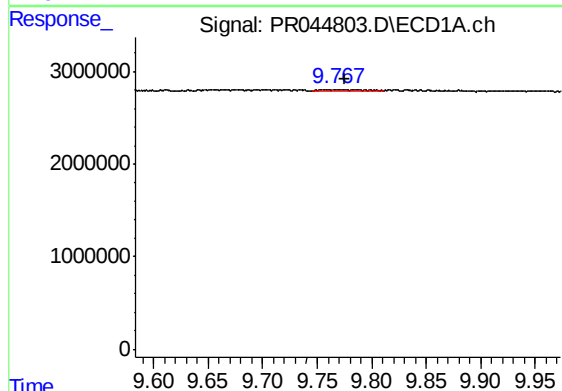
R.T.: 9.088 min
Delta R.T.: 0.011 min
Response: 737909
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



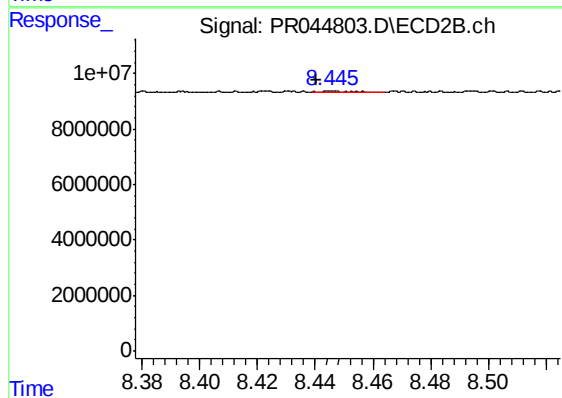
#39 AR-1262-4

R.T.: 7.930 min
Delta R.T.: 0.001 min
Response: 1039753
Conc: 0.60 ng/ml



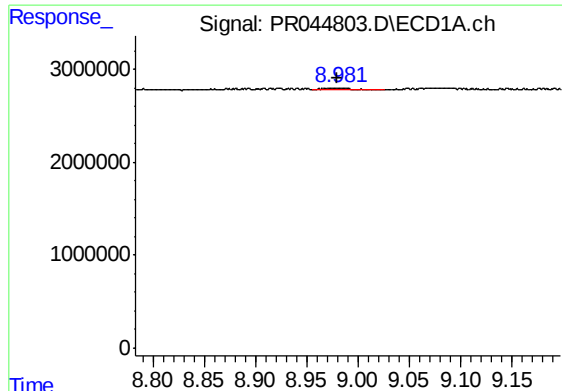
#40 AR-1262-5

R.T.: 9.772 min
Delta R.T.: -0.004 min
Response: 617181
Conc: 1.54 ng/ml



#40 AR-1262-5

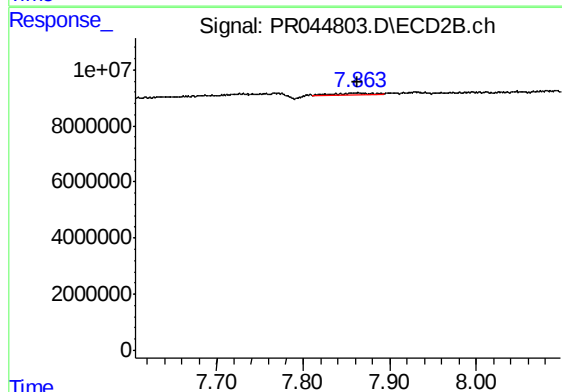
R.T.: 8.446 min
Delta R.T.: 0.005 min
Response: 552088
Conc: 0.70 ng/ml



#41 AR-1268-1

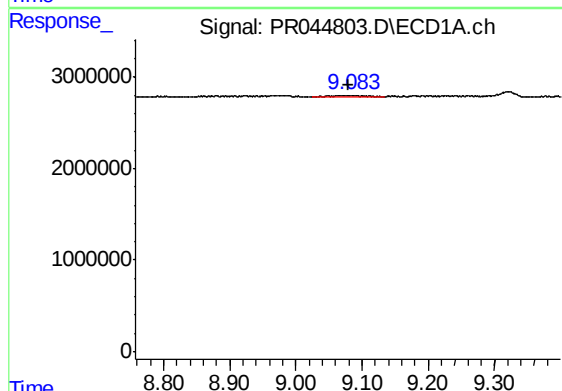
R.T.: 8.981 min
Delta R.T.: 0.002 min
Response: 435101
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



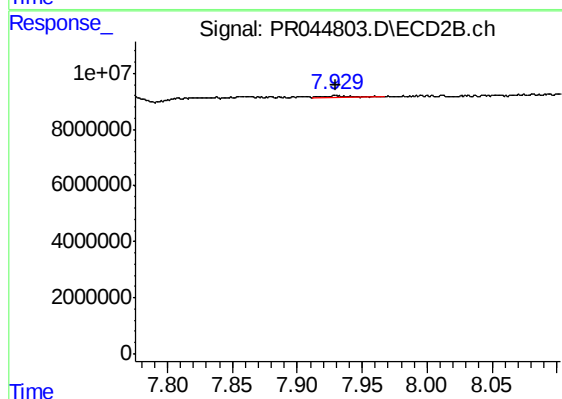
#41 AR-1268-1

R.T.: 7.861 min
Delta R.T.: -0.002 min
Response: 1484805
Conc: 0.49 ng/ml



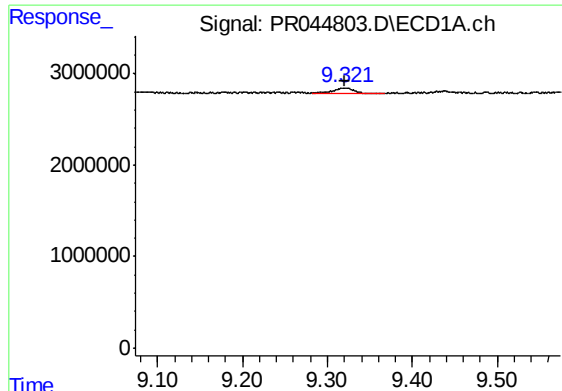
#42 AR-1268-2

R.T.: 9.088 min
Delta R.T.: 0.009 min
Response: 737909
Conc: 0.58 ng/ml



#42 AR-1268-2

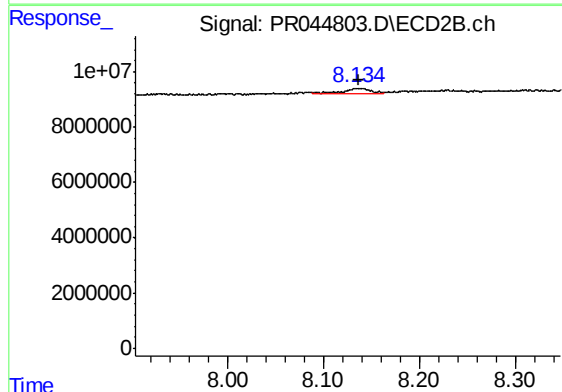
R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 1039753
Conc: 0.40 ng/ml



#43 AR-1268-3

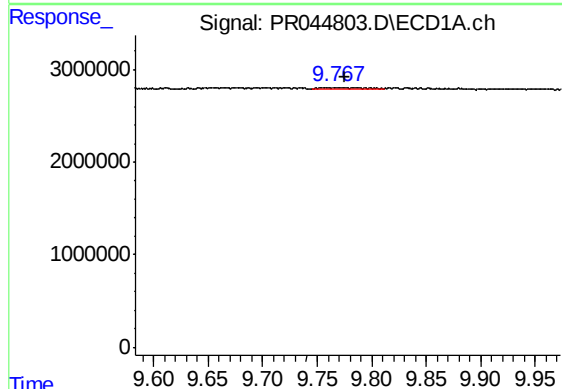
R.T.: 9.321 min
Delta R.T.: 0.000 min
Response: 1075780
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



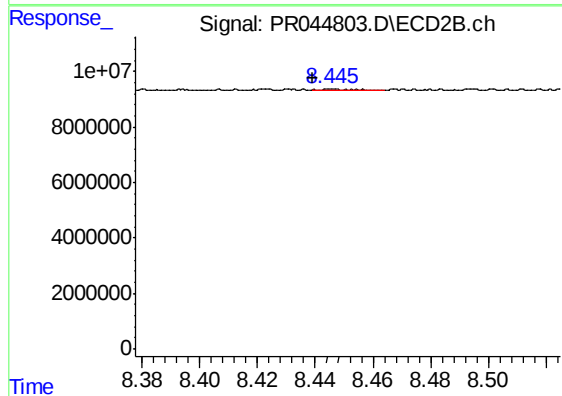
#43 AR-1268-3

R.T.: 8.135 min
Delta R.T.: -0.002 min
Response: 3800620
Conc: 1.70 ng/ml



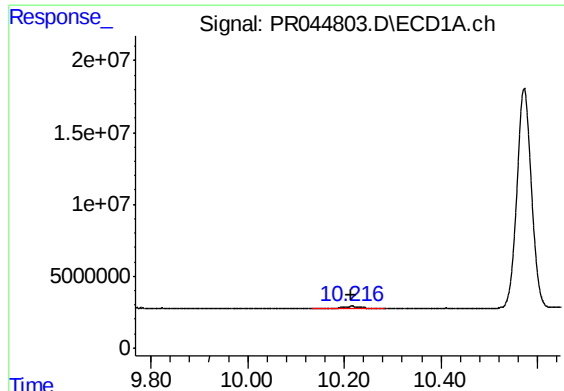
#44 AR-1268-4

R.T.: 9.772 min
Delta R.T.: -0.003 min
Response: 617181
Conc: 1.37 ng/ml



#44 AR-1268-4

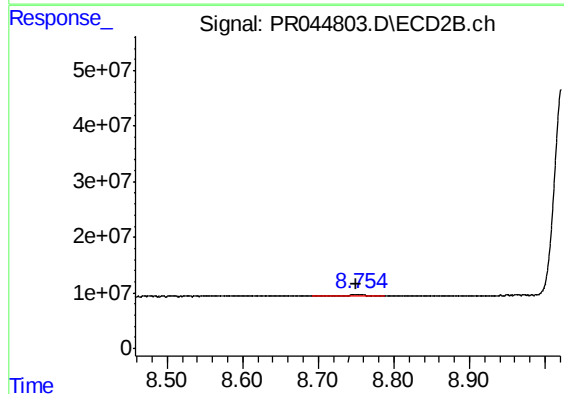
R.T.: 8.446 min
Delta R.T.: 0.006 min
Response: 552088
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 10.216 min
Delta R.T.: 0.001 min
Response: 2695100
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK81



#45 AR-1268-5

R.T.: 8.753 min
Delta R.T.: 0.002 min
Response: 4667320
Conc: 0.74 ng/ml