

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
 Data File : PR037673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 09:26
 Operator : SM\MA
 Sample : K2641-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CL-02-050719-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 02:05:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 08 18:26:47 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.786	4.631	41437922	115.2E6	24.299	23.227
2)	SA Decachlor...	8.784	10.396	36730095	80808997	15.555	17.035
Target Compounds							
3)	L1 AR-1016-1	4.829	5.736	647032	2411143	9.508	14.049 #
4)	L1 AR-1016-2	4.829	0.000	647032	0	6.909	N.D. #
6)	L1 AR-1016-4	5.159	0.000	2465522	0	64.354	N.D. #
7)	L1 AR-1016-5	5.299	6.242	86588	815229	1.590	6.495 #
9)	L2 AR-1221-2	4.084	4.939	664345	2077588	49.262	63.368 #
10)	L2 AR-1221-3	4.199	4.939	1481092	2077588	34.541	18.662 #
11)	L3 AR-1232-1	4.199	4.939	1481092	2077588	32.638	18.173 #
14)	L3 AR-1232-4	5.159	0.000	2465522	0	105.088	N.D. #
15)	L3 AR-1232-5	5.333	6.066	735078	2341975	28.588	51.683 #
16)	L4 AR-1242-1	4.829	5.736	647032	2411143	10.554	16.588 #
17)	L4 AR-1242-2	4.829	0.000	647032	0	7.772	N.D. #
19)	L4 AR-1242-4	5.159	0.000	2465522	0	59.584	N.D. #
20)	L4 AR-1242-5	5.667	6.675	2131080	1821837	34.769	14.757 #
21)	L5 AR-1248-1	4.829	5.736	647032	2411143	15.079	23.480 #
22)	L5 AR-1248-2	5.159	6.066	2465522	2341975	45.614	16.804 #
23)	L5 AR-1248-3	5.159	6.242	2465522	815229	44.381	4.942 #
24)	L5 AR-1248-4	5.299	6.675	86588	1821837	1.206	9.412 #
25)	L5 AR-1248-5	5.713	6.675	1223994	1821837	16.147	9.808 #
26)	L6 AR-1254-1	5.667	6.675	2131080	1821837	11.893	6.292 #
27)	L6 AR-1254-2	5.803	6.844	1397509	206475	8.940	0.455 #
28)	L6 AR-1254-3	6.202	7.234	6955504	3143654	25.331	5.986 #
29)	L6 AR-1254-4	6.376	0.000	1283206	0	6.889	N.D. #
30)	L6 AR-1254-5	6.847	0.000	899771	0	3.517	N.D. #
31)	L7 AR-1260-1	6.341	0.000	3673451	0	33.539	N.D. #
32)	L7 AR-1260-2	6.519	7.619	2586703	4736745	18.407	16.928
33)	L7 AR-1260-3	6.675	0.000	1272639	0	9.653	N.D. #
35)	L7 AR-1260-5	7.377	0.000	1222271	0	4.089	N.D. #
37)	L8 AR-1262-2	7.377	0.000	1222271	0	2.457	N.D. #
38)	L8 AR-1262-3	7.702	0.000	1909394	0	10.300	N.D. #
39)	L8 AR-1262-4	7.729	0.000	1808293	0	4.963	N.D. #
40)	L8 AR-1262-5	8.226	0.000	835086	0	4.916	N.D. #
41)	L9 AR-1268-1	7.702	0.000	1909394	0	3.257	N.D. #
42)	L9 AR-1268-2	7.729	0.000	1808293	0	3.214	N.D. #
43)	L9 AR-1268-3	7.940	0.000	797026	0	1.697	N.D. #
44)	L9 AR-1268-4	8.226	0.000	835086	0	4.387	N.D. #

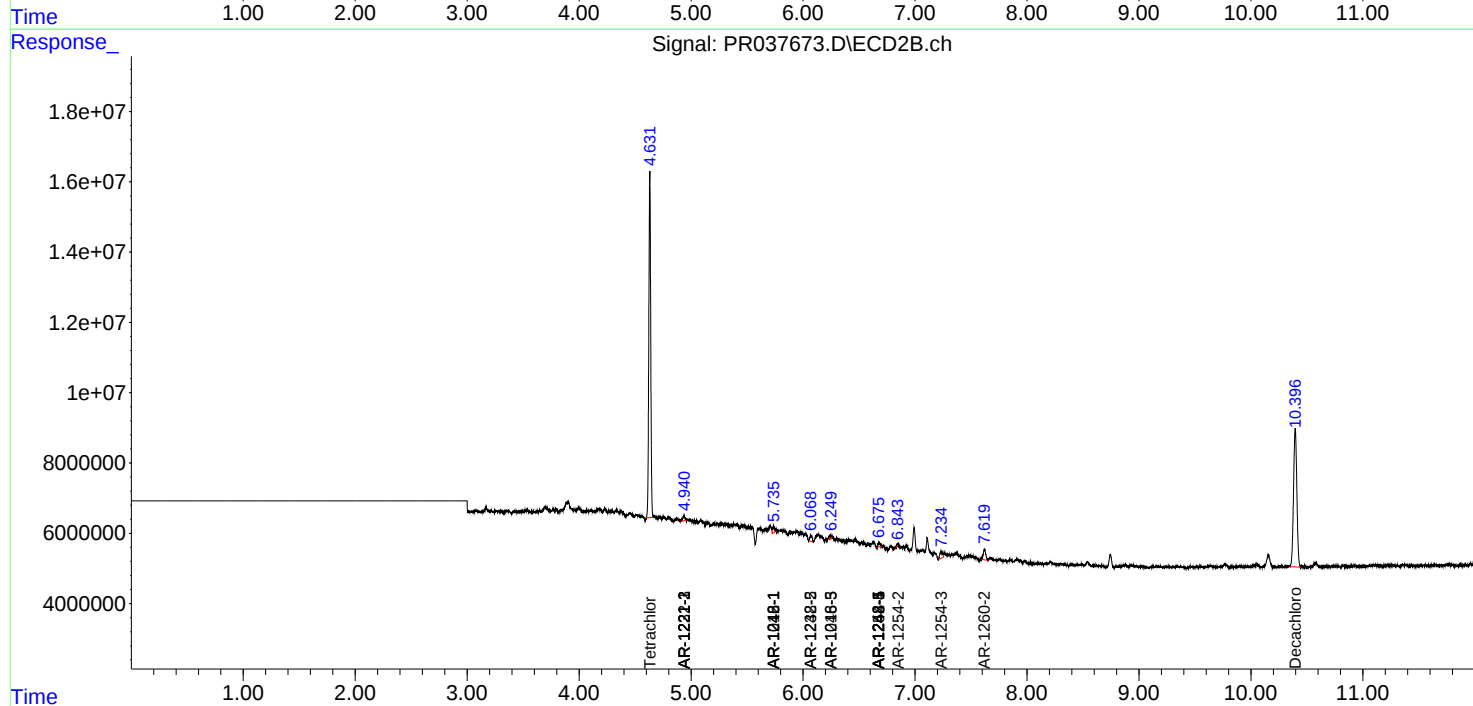
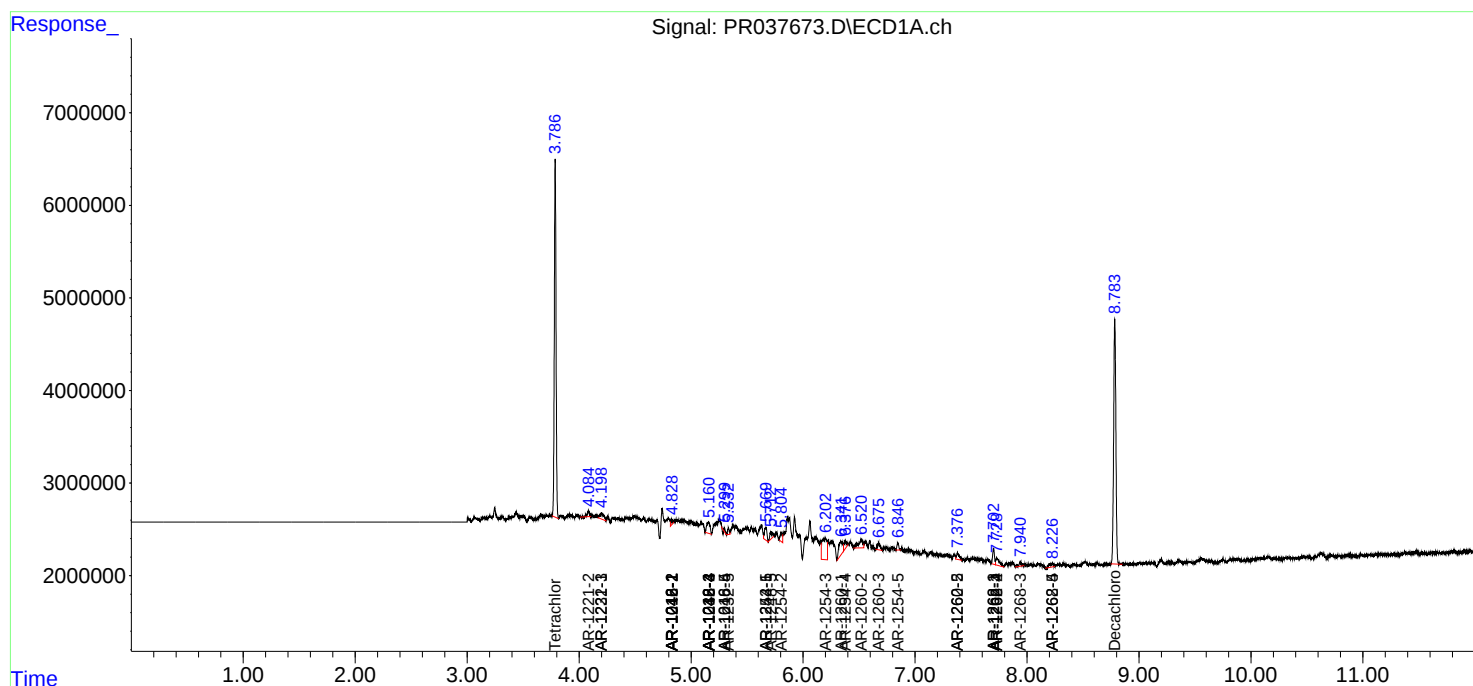
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

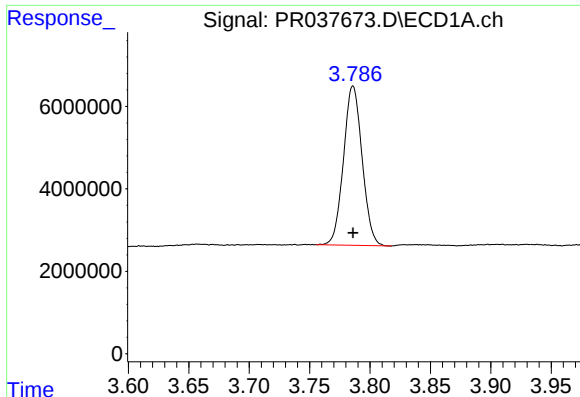
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
Data File : PR037673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 09:26
Operator : SM\MA
Sample : K2641-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:05:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 08 18:26:47 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

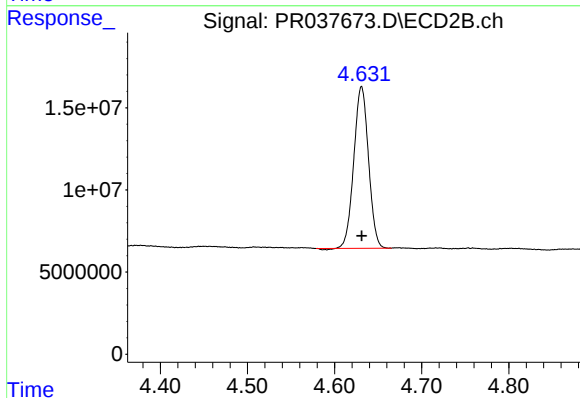




#1 Tetrachloro-m-xylene

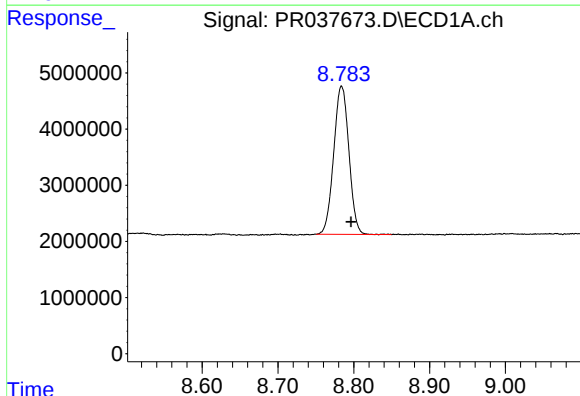
R.T.: 3.786 min
Delta R.T.: 0.000 min
Response: 41437922
Conc: 24.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



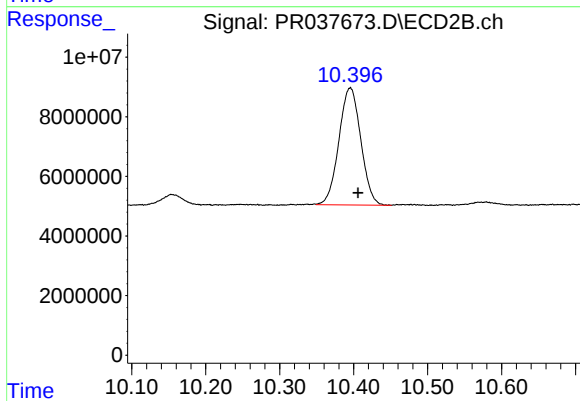
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 115209372
Conc: 23.23 ng/ml



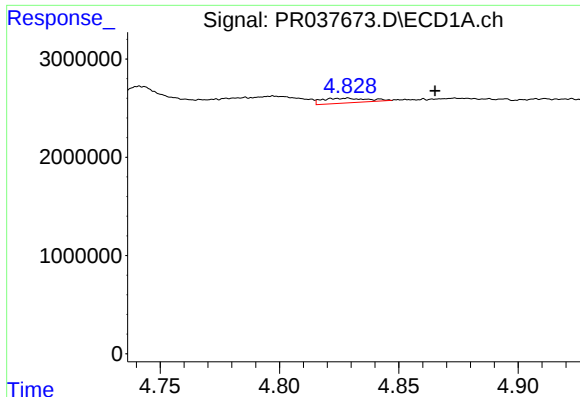
#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: -0.012 min
Response: 36730095
Conc: 15.56 ng/ml



#2 Decachlorobiphenyl

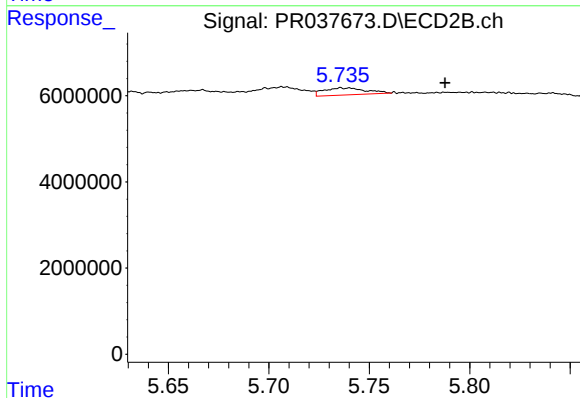
R.T.: 10.396 min
Delta R.T.: -0.010 min
Response: 80808997
Conc: 17.04 ng/ml



#3 AR-1016-1

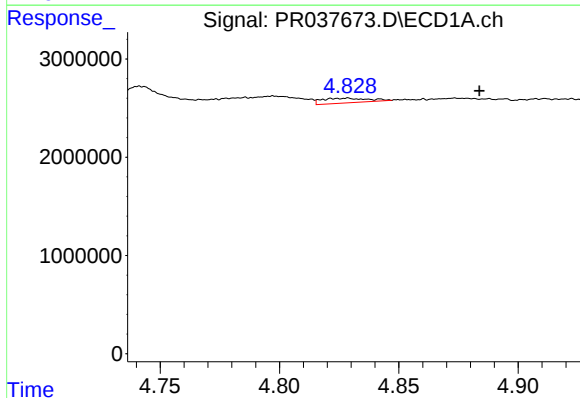
R.T.: 4.829 min
Delta R.T.: -0.037 min
Response: 647032
Conc: 9.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



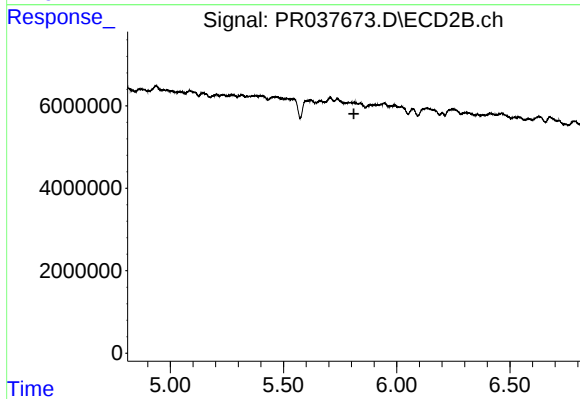
#3 AR-1016-1

R.T.: 5.736 min
Delta R.T.: -0.052 min
Response: 2411143
Conc: 14.05 ng/ml



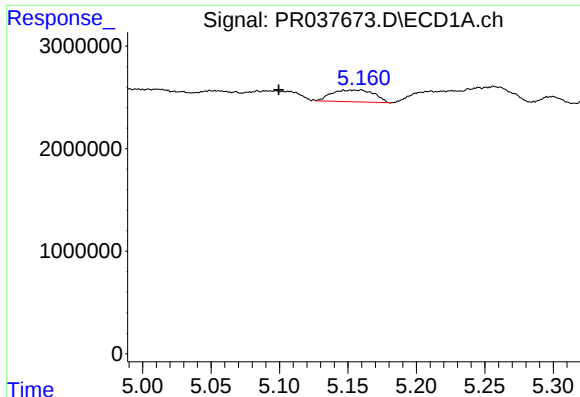
#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: -0.055 min
Response: 647032
Conc: 6.91 ng/ml



#4 AR-1016-2

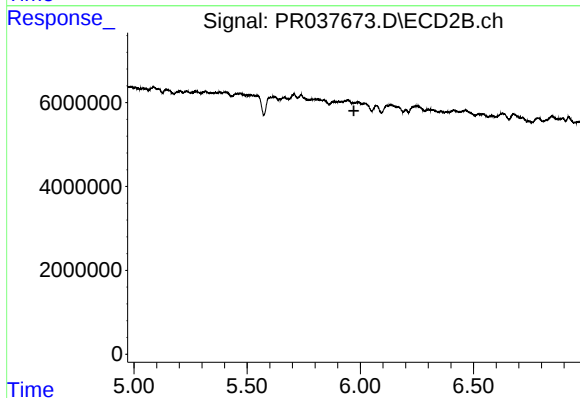
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#6 AR-1016-4

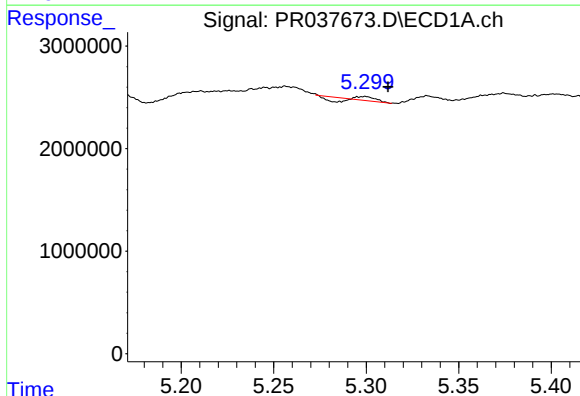
R.T.: 5.159 min
Delta R.T.: 0.060 min
Response: 2465522
Conc: 64.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



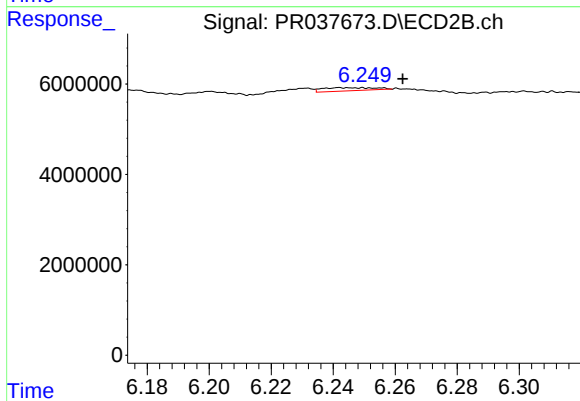
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



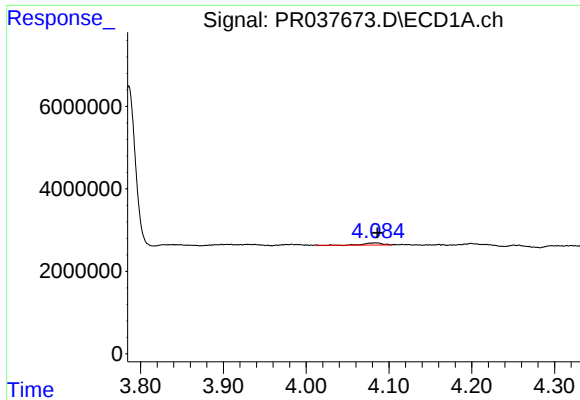
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.012 min
Response: 86588
Conc: 1.59 ng/ml



#7 AR-1016-5

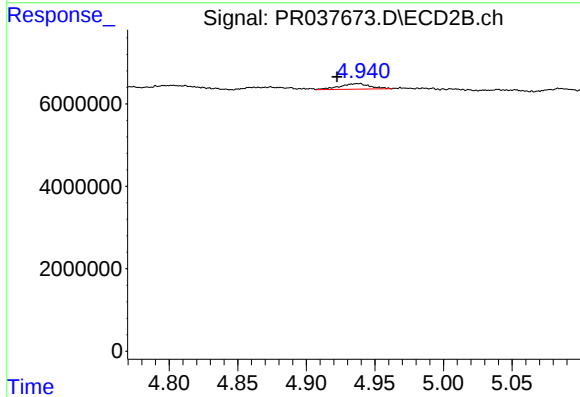
R.T.: 6.242 min
Delta R.T.: -0.021 min
Response: 815229
Conc: 6.49 ng/ml



#9 AR-1221-2

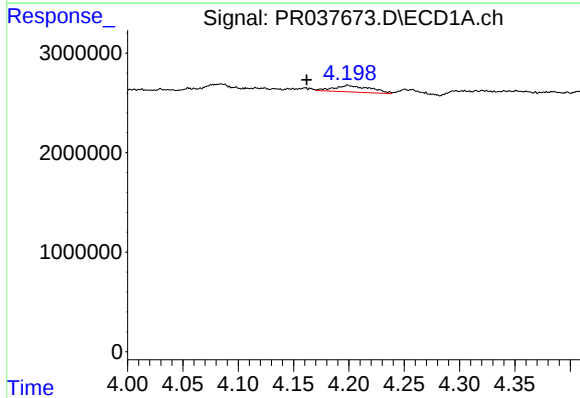
R.T.: 4.084 min
Delta R.T.: -0.002 min
Response: 664345
Conc: 49.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



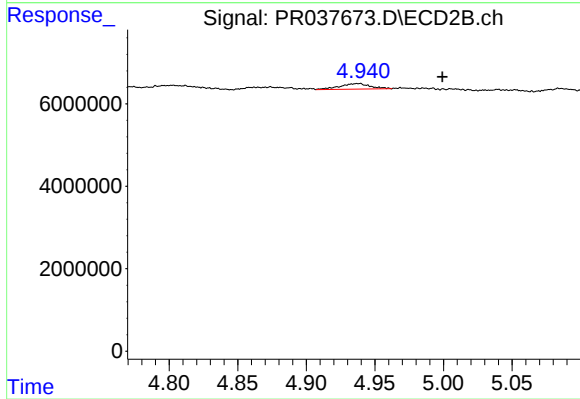
#9 AR-1221-2

R.T.: 4.939 min
Delta R.T.: 0.017 min
Response: 2077588
Conc: 63.37 ng/ml



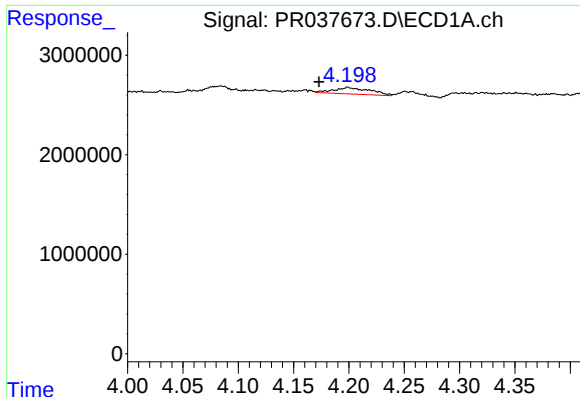
#10 AR-1221-3

R.T.: 4.199 min
Delta R.T.: 0.037 min
Response: 1481092
Conc: 34.54 ng/ml



#10 AR-1221-3

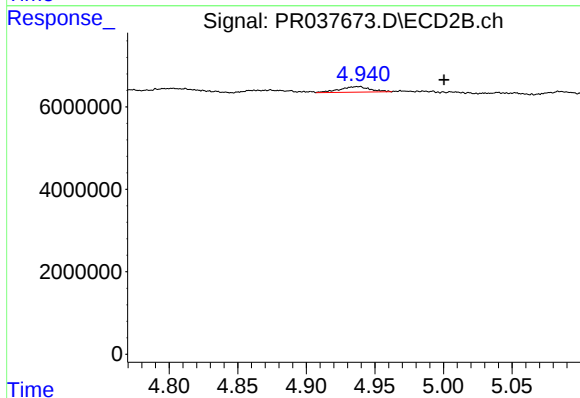
R.T.: 4.939 min
Delta R.T.: -0.060 min
Response: 2077588
Conc: 18.66 ng/ml



#11 AR-1232-1

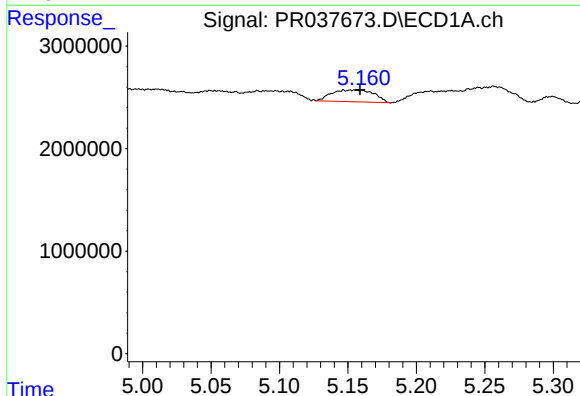
R.T.: 4.199 min
Delta R.T.: 0.026 min
Response: 1481092
Conc: 32.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



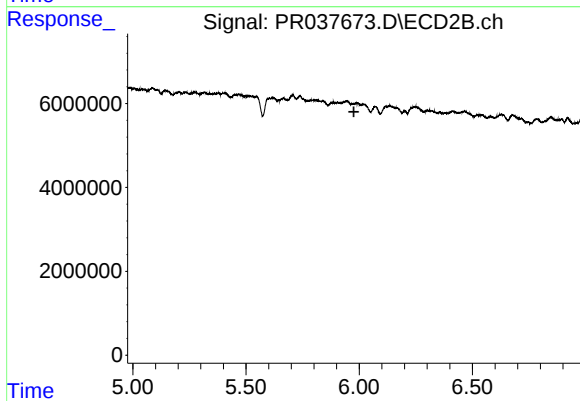
#11 AR-1232-1

R.T.: 4.939 min
Delta R.T.: -0.061 min
Response: 2077588
Conc: 18.17 ng/ml



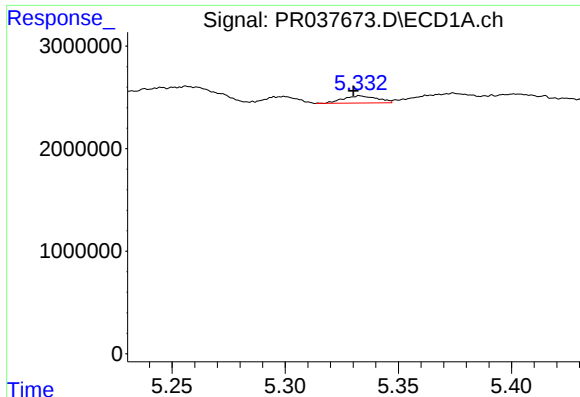
#14 AR-1232-4

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 2465522
Conc: 105.09 ng/ml



#14 AR-1232-4

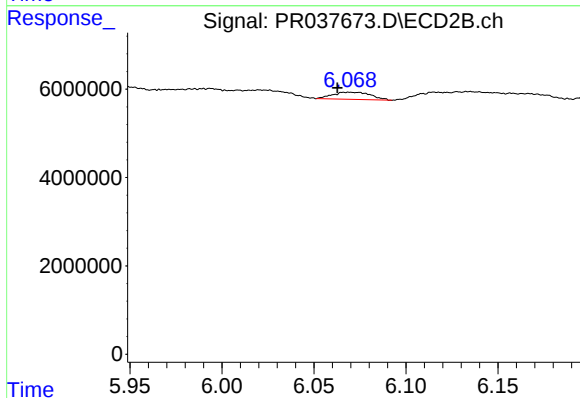
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

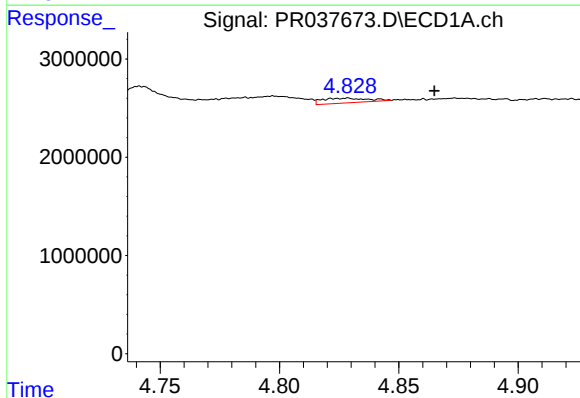
R.T.: 5.333 min
Delta R.T.: 0.003 min
Response: 735078
Conc: 28.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



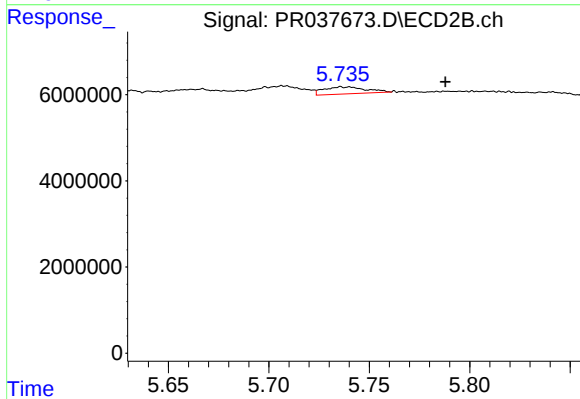
#15 AR-1232-5

R.T.: 6.066 min
Delta R.T.: 0.003 min
Response: 2341975
Conc: 51.68 ng/ml



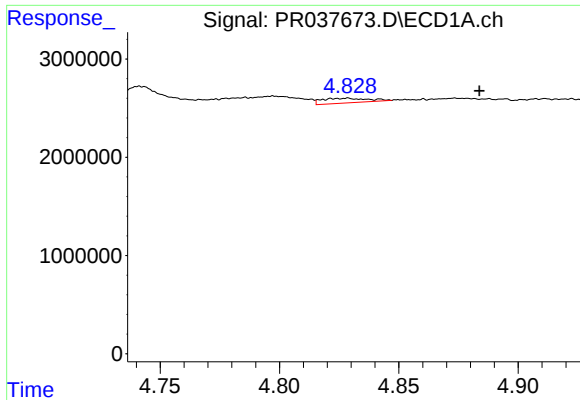
#16 AR-1242-1

R.T.: 4.829 min
Delta R.T.: -0.036 min
Response: 647032
Conc: 10.55 ng/ml



#16 AR-1242-1

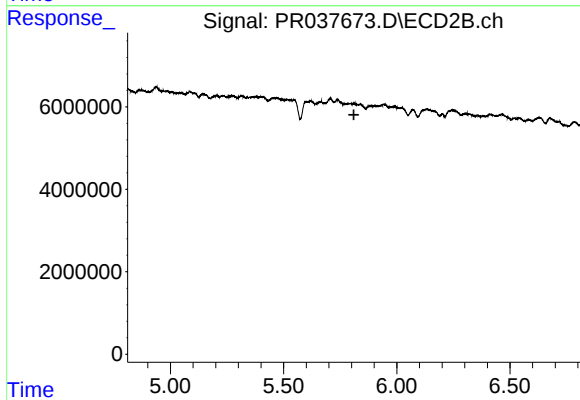
R.T.: 5.736 min
Delta R.T.: -0.052 min
Response: 2411143
Conc: 16.59 ng/ml



#17 AR-1242-2

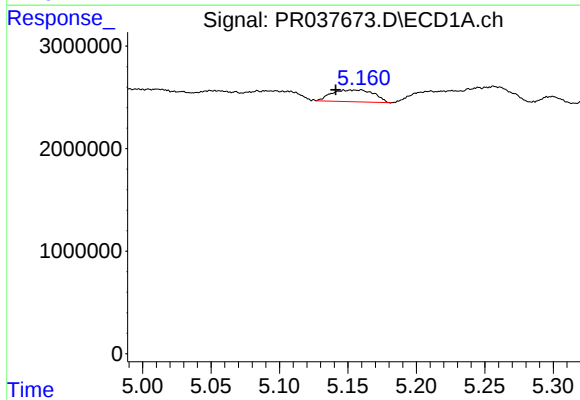
R.T.: 4.829 min
Delta R.T.: -0.055 min
Response: 647032
Conc: 7.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



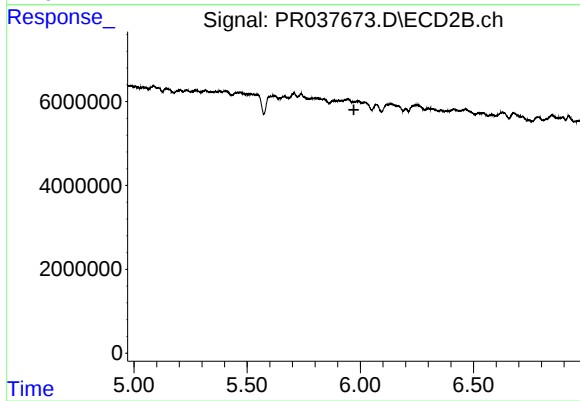
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



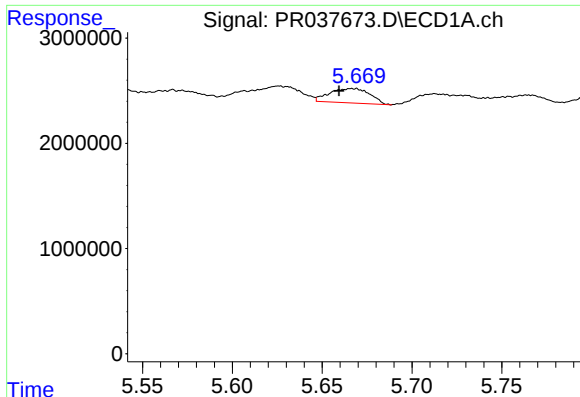
#19 AR-1242-4

R.T.: 5.159 min
Delta R.T.: 0.018 min
Response: 2465522
Conc: 59.58 ng/ml



#19 AR-1242-4

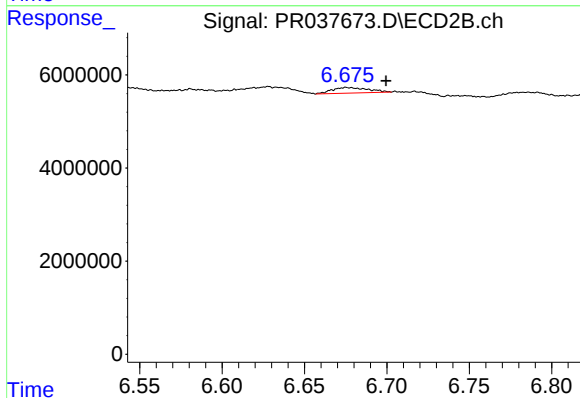
R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.



#20 AR-1242-5

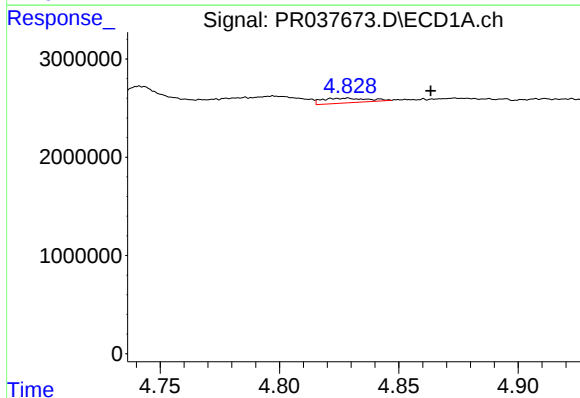
R.T.: 5.667 min
Delta R.T.: 0.008 min
Response: 2131080
Conc: 34.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



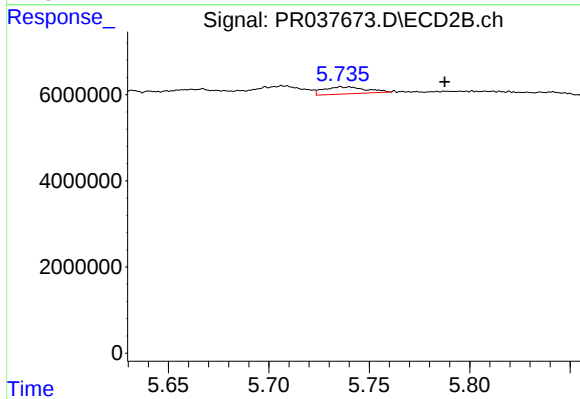
#20 AR-1242-5

R.T.: 6.675 min
Delta R.T.: -0.024 min
Response: 1821837
Conc: 14.76 ng/ml



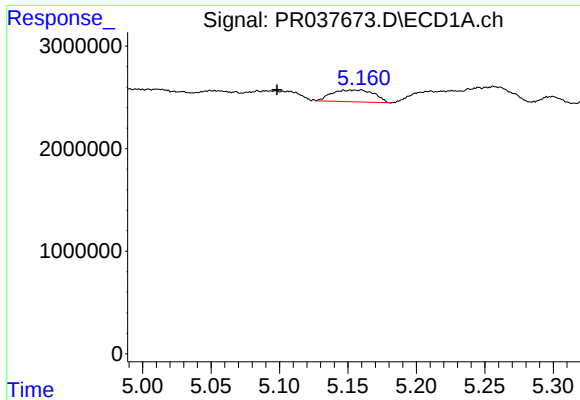
#21 AR-1248-1

R.T.: 4.829 min
Delta R.T.: -0.035 min
Response: 647032
Conc: 15.08 ng/ml



#21 AR-1248-1

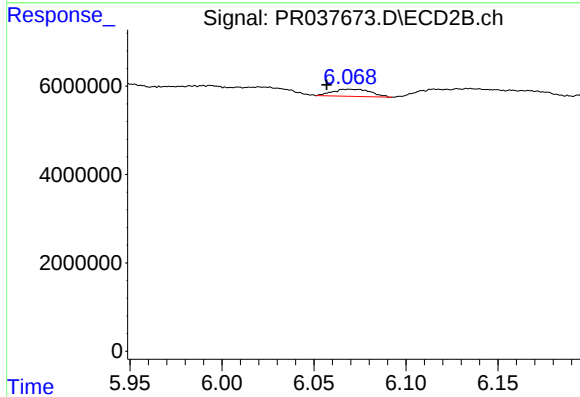
R.T.: 5.736 min
Delta R.T.: -0.052 min
Response: 2411143
Conc: 23.48 ng/ml



#22 AR-1248-2

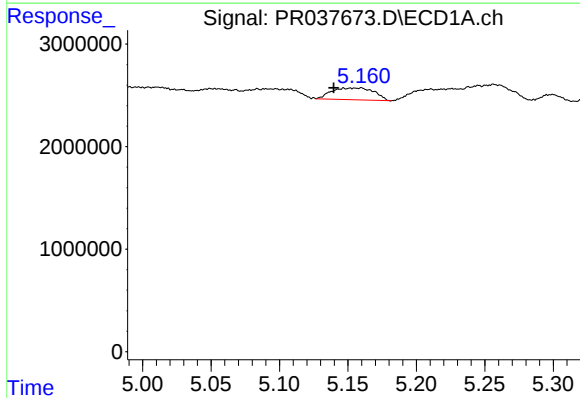
R.T.: 5.159 min
Delta R.T.: 0.061 min
Response: 2465522
Conc: 45.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



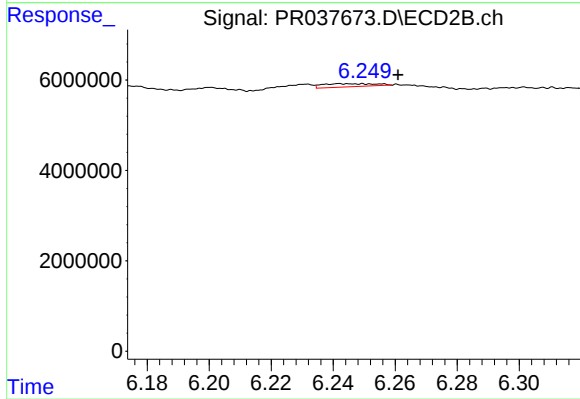
#22 AR-1248-2

R.T.: 6.066 min
Delta R.T.: 0.009 min
Response: 2341975
Conc: 16.80 ng/ml



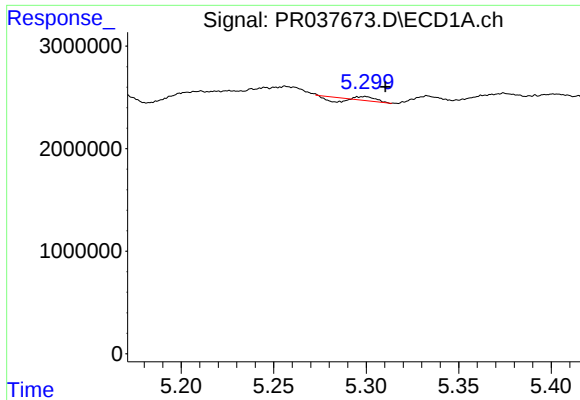
#23 AR-1248-3

R.T.: 5.159 min
Delta R.T.: 0.020 min
Response: 2465522
Conc: 44.38 ng/ml



#23 AR-1248-3

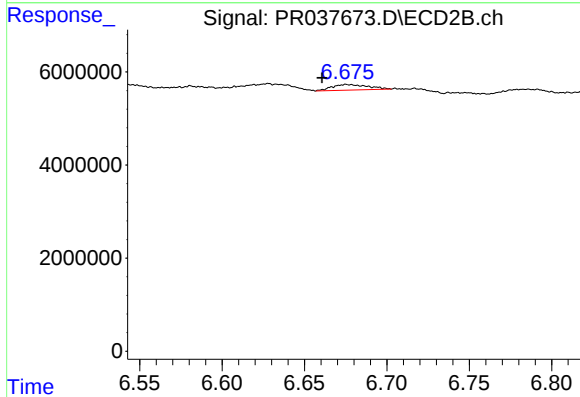
R.T.: 6.242 min
Delta R.T.: -0.019 min
Response: 815229
Conc: 4.94 ng/ml



#24 AR-1248-4

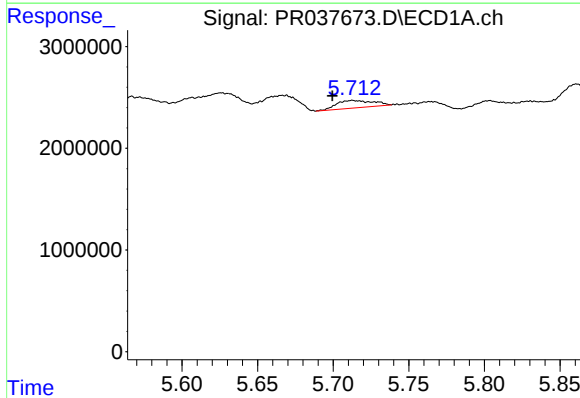
R.T.: 5.299 min
Delta R.T.: -0.011 min
Response: 86588
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



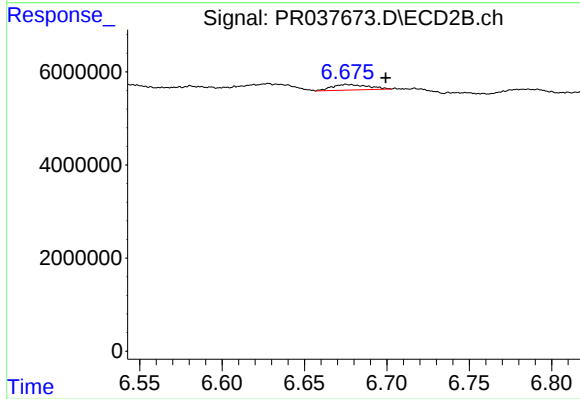
#24 AR-1248-4

R.T.: 6.675 min
Delta R.T.: 0.015 min
Response: 1821837
Conc: 9.41 ng/ml



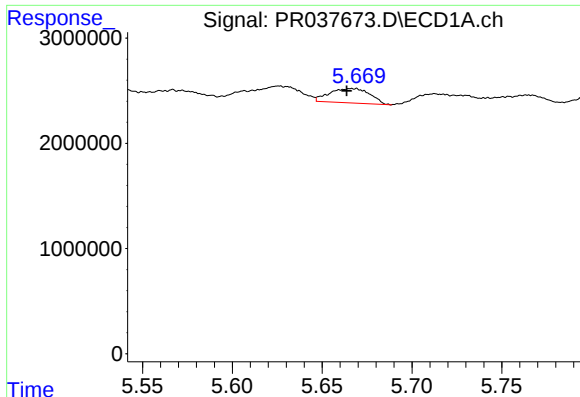
#25 AR-1248-5

R.T.: 5.713 min
Delta R.T.: 0.013 min
Response: 1223994
Conc: 16.15 ng/ml



#25 AR-1248-5

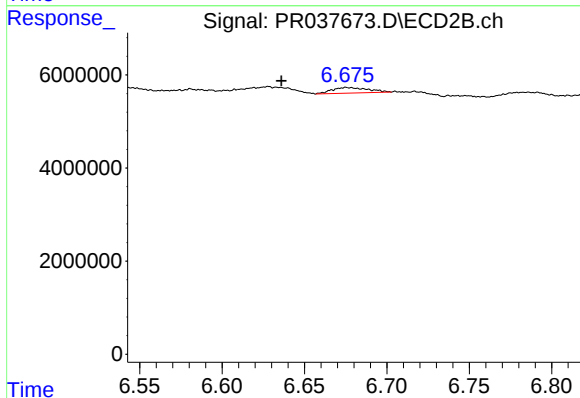
R.T.: 6.675 min
Delta R.T.: -0.024 min
Response: 1821837
Conc: 9.81 ng/ml



#26 AR-1254-1

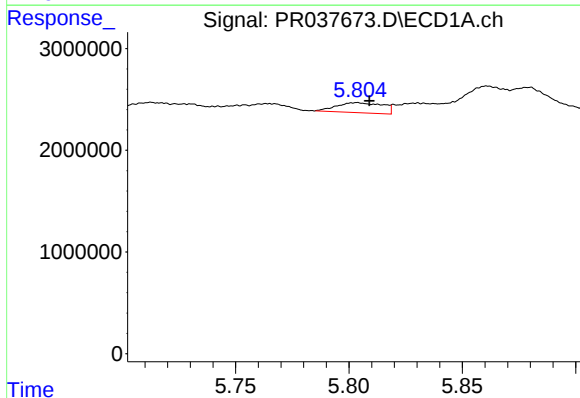
R.T.: 5.667 min
Delta R.T.: 0.003 min
Response: 2131080
Conc: 11.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



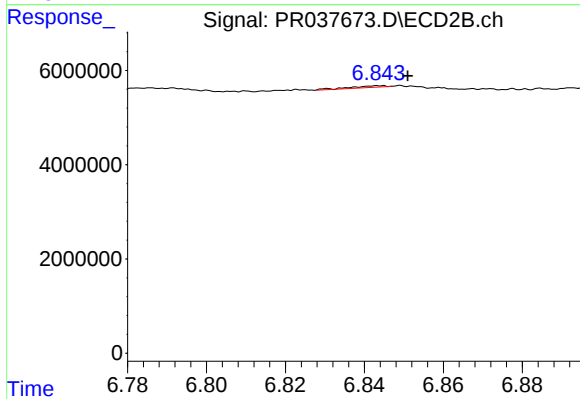
#26 AR-1254-1

R.T.: 6.675 min
Delta R.T.: 0.039 min
Response: 1821837
Conc: 6.29 ng/ml



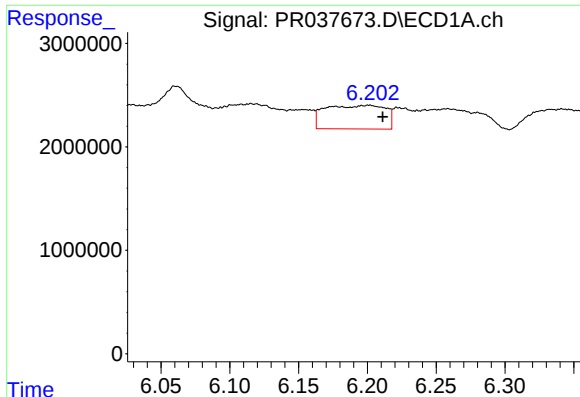
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.006 min
Response: 1397509
Conc: 8.94 ng/ml



#27 AR-1254-2

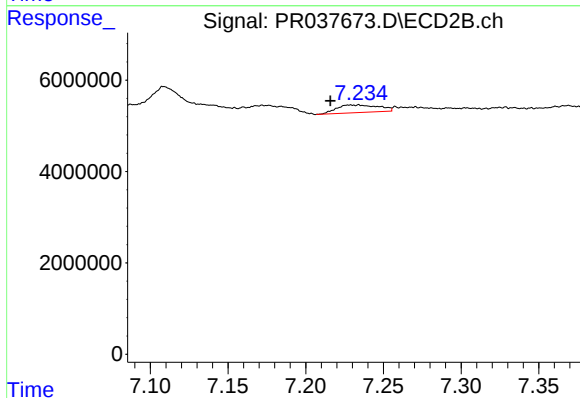
R.T.: 6.844 min
Delta R.T.: -0.007 min
Response: 206475
Conc: 0.46 ng/ml



#28 AR-1254-3

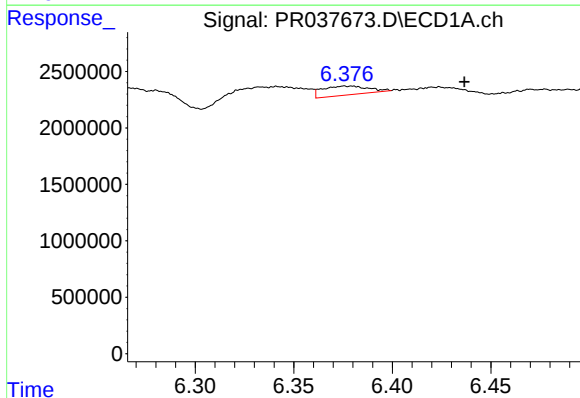
R.T.: 6.202 min
Delta R.T.: -0.010 min
Response: 6955504
Conc: 25.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



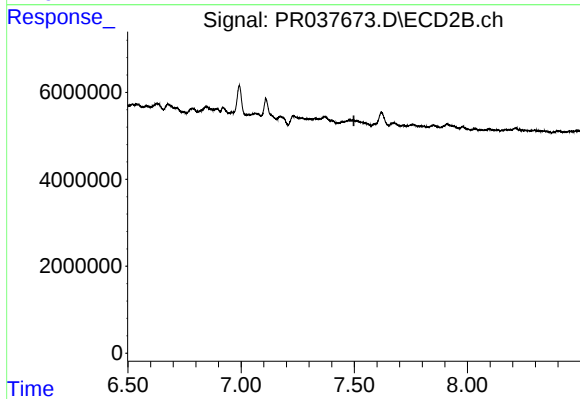
#28 AR-1254-3

R.T.: 7.234 min
Delta R.T.: 0.018 min
Response: 3143654
Conc: 5.99 ng/ml



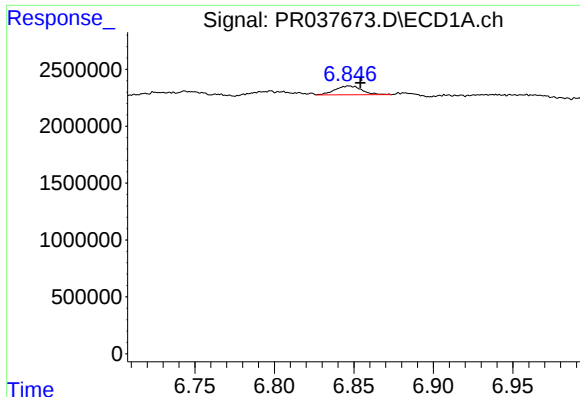
#29 AR-1254-4

R.T.: 6.376 min
Delta R.T.: -0.061 min
Response: 1283206
Conc: 6.89 ng/ml



#29 AR-1254-4

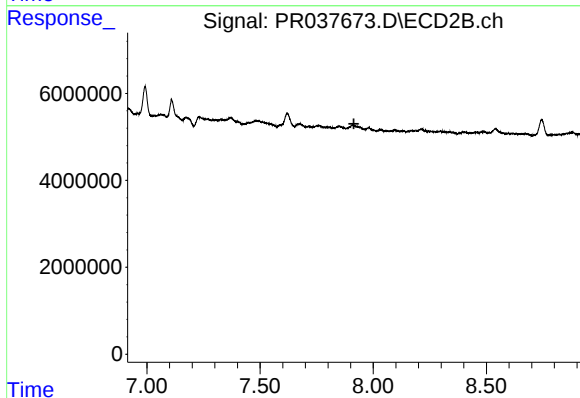
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#30 AR-1254-5

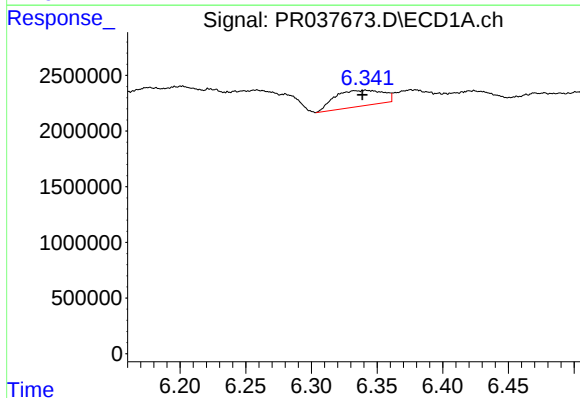
R.T.: 6.847 min
Delta R.T.: -0.007 min
Response: 899771
Conc: 3.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



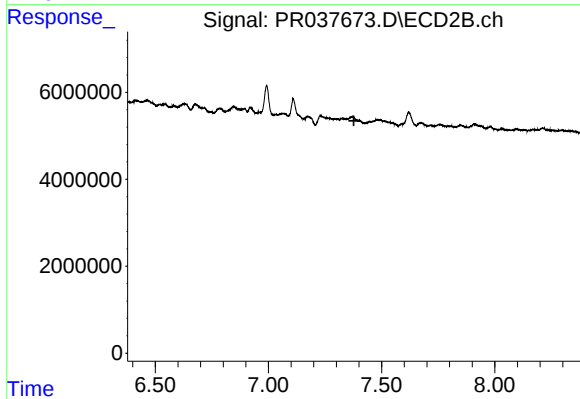
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



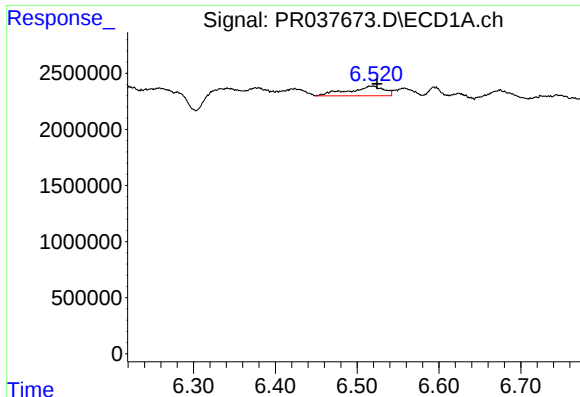
#31 AR-1260-1

R.T.: 6.341 min
Delta R.T.: 0.003 min
Response: 3673451
Conc: 33.54 ng/ml



#31 AR-1260-1

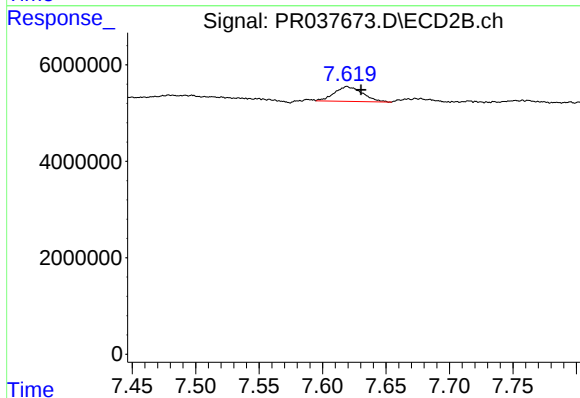
R.T.: 0.000 min
Exp R.T. : 7.377 min
Response: 0
Conc: N.D.



#32 AR-1260-2

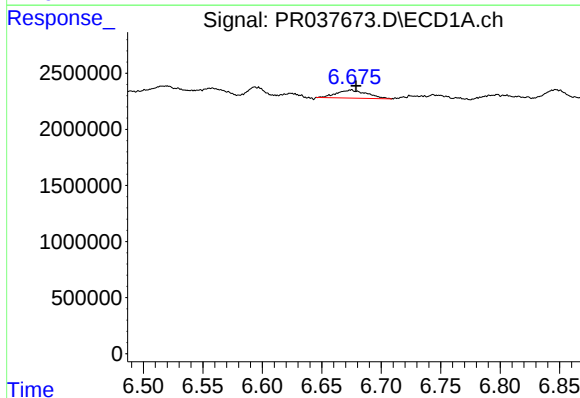
R.T.: 6.519 min
Delta R.T.: -0.005 min
Response: 2586703
Conc: 18.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



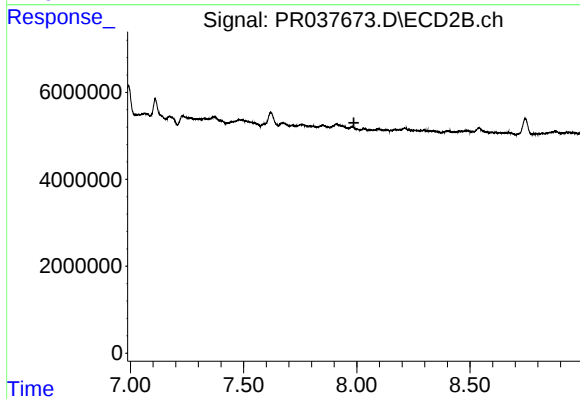
#32 AR-1260-2

R.T.: 7.619 min
Delta R.T.: -0.011 min
Response: 4736745
Conc: 16.93 ng/ml



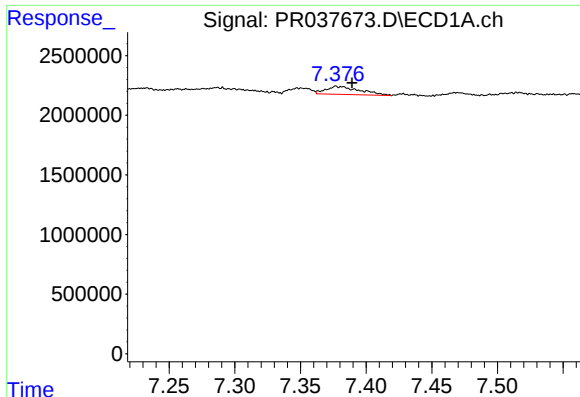
#33 AR-1260-3

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 1272639
Conc: 9.65 ng/ml



#33 AR-1260-3

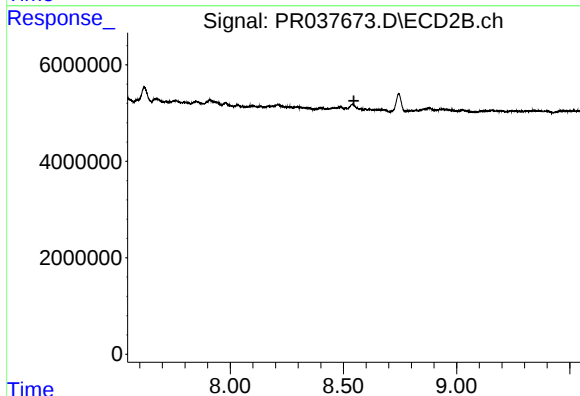
R.T.: 0.000 min
Exp R.T.: 7.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

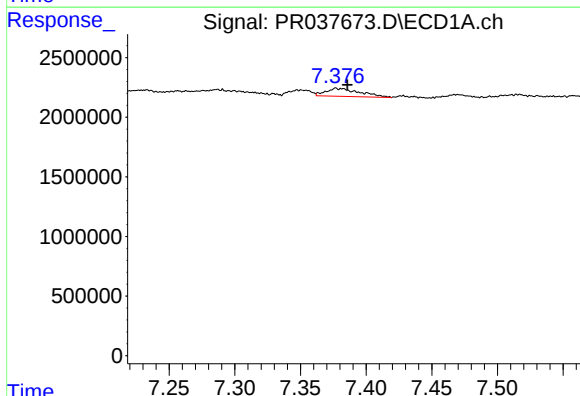
R.T.: 7.377 min
Delta R.T.: -0.012 min
Response: 1222271
Conc: 4.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



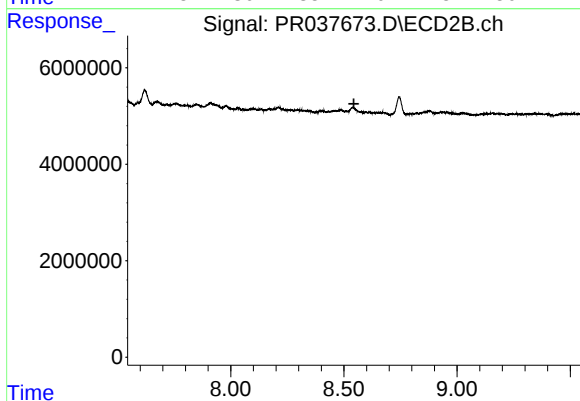
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.546 min
Response: 0
Conc: N.D.



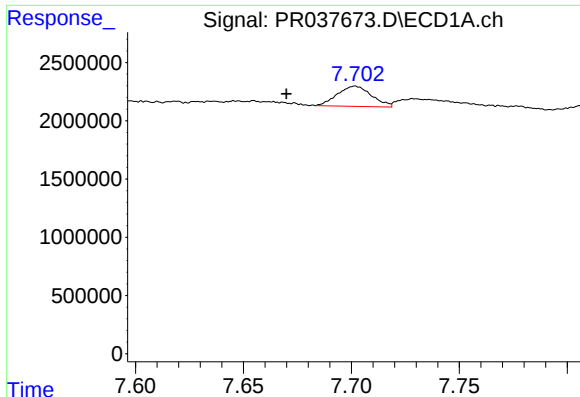
#37 AR-1262-2

R.T.: 7.377 min
Delta R.T.: -0.009 min
Response: 1222271
Conc: 2.46 ng/ml



#37 AR-1262-2

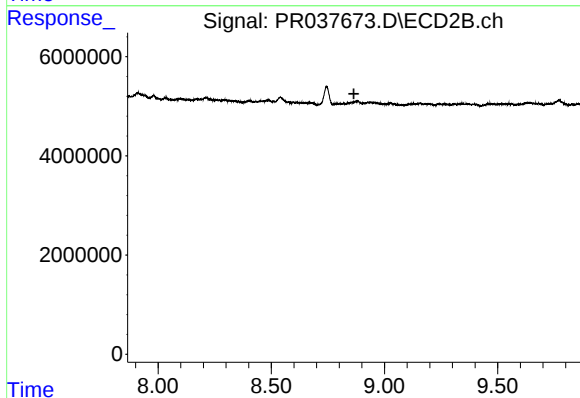
R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.



#38 AR-1262-3

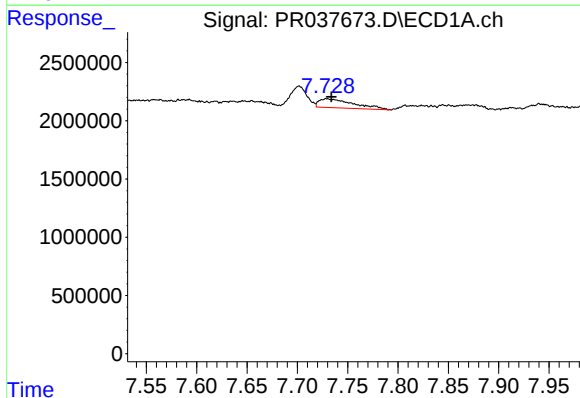
R.T.: 7.702 min
Delta R.T.: 0.032 min
Response: 1909394
Conc: 10.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



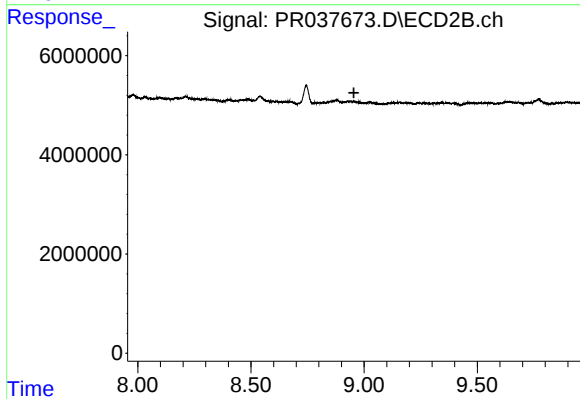
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.865 min
Response: 0
Conc: N.D.



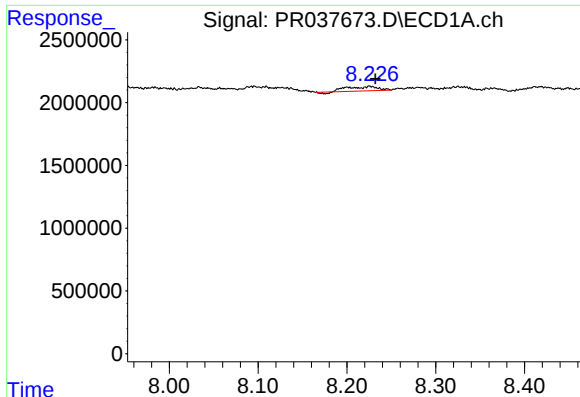
#39 AR-1262-4

R.T.: 7.729 min
Delta R.T.: -0.005 min
Response: 1808293
Conc: 4.96 ng/ml



#39 AR-1262-4

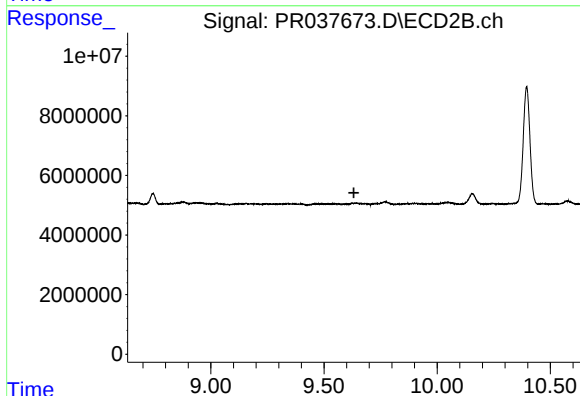
R.T.: 0.000 min
Exp R.T. : 8.955 min
Response: 0
Conc: N.D.



#40 AR-1262-5

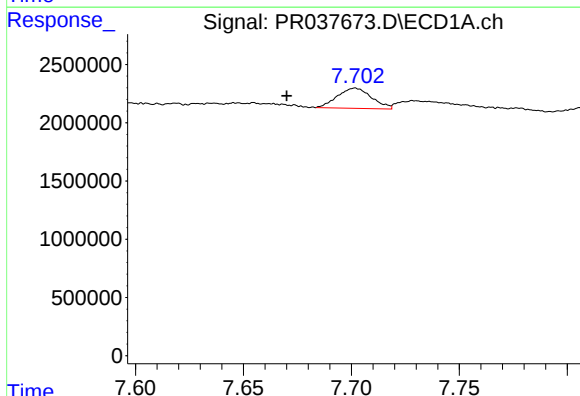
R.T.: 8.226 min
Delta R.T.: -0.007 min
Response: 835086
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



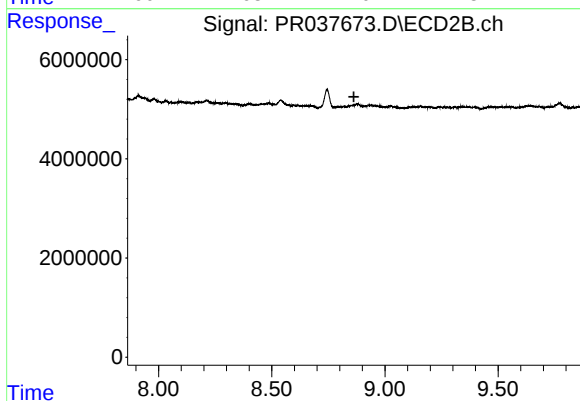
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.



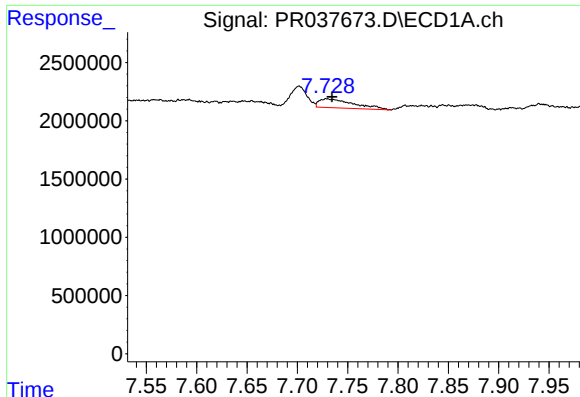
#41 AR-1268-1

R.T.: 7.702 min
Delta R.T.: 0.032 min
Response: 1909394
Conc: 3.26 ng/ml



#41 AR-1268-1

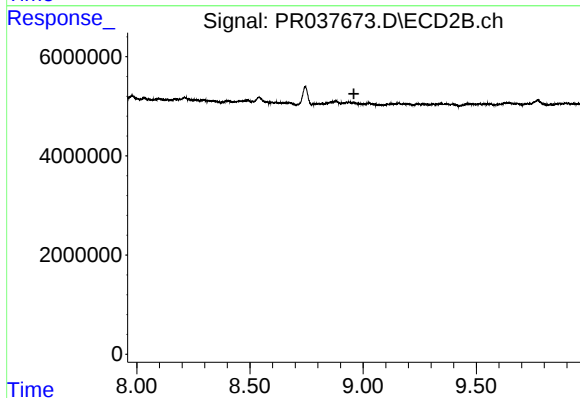
R.T.: 0.000 min
Exp R.T. : 8.863 min
Response: 0
Conc: N.D.



#42 AR-1268-2

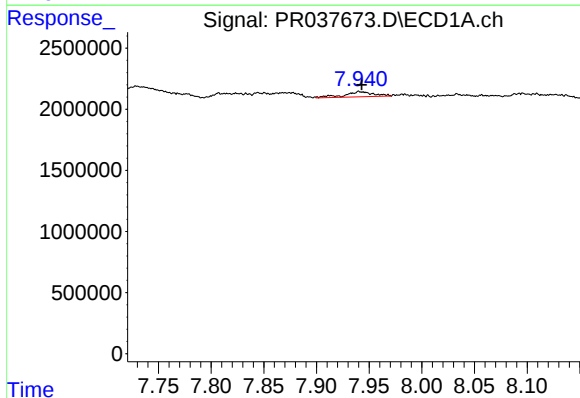
R.T.: 7.729 min
Delta R.T.: -0.005 min
Response: 1808293
Conc: 3.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



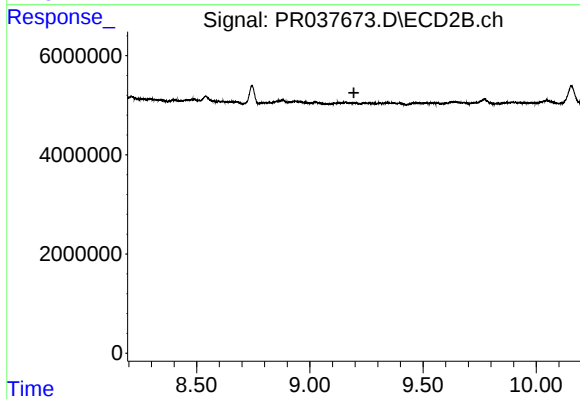
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.



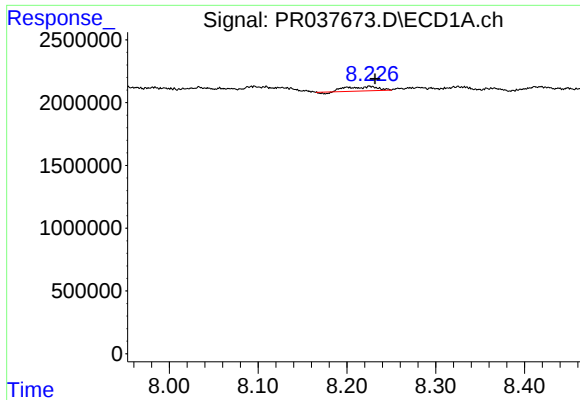
#43 AR-1268-3

R.T.: 7.940 min
Delta R.T.: -0.003 min
Response: 797026
Conc: 1.70 ng/ml



#43 AR-1268-3

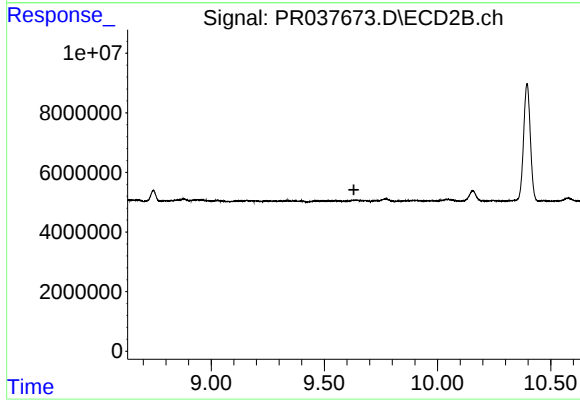
R.T.: 0.000 min
Exp R.T. : 9.195 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.226 min
Delta R.T.: -0.006 min
Response: 835086
Conc: 4.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-050719-A



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.631 min
Response: 0
Conc: N.D.