

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020620\
 Data File : PR044665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2020 17:43
 Operator : AJ\MA
 Sample : L1413-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SE-EX-W-G-1-3-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 01:25:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 22:56:32 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...	4.691	3.953	164.2E6	325.4E6	22.777	21.854
2)	SA Decachlor...	10.580	9.027	311.9E6	548.1E6	42.100	40.949
Target Compounds							
7)	L1 AR-1016-5	6.346	5.494	482130	2710312	2.493	8.136 #
8)	L2 AR-1221-1	0.000	4.157	0	562550	N.D.	3.315 #
9)	L2 AR-1221-2	5.002	4.257	1975787	4457702	35.043	37.010
10)	L2 AR-1221-3	5.002f	4.335	1975787	369023	10.239	0.938 #
11)	L3 AR-1232-1	5.002f	4.335	1975787	369023	13.680	1.244 #
12)	L3 AR-1232-2	5.532f	0.000	825466	0	11.277	N.D. #
14)	L3 AR-1232-4	0.000	5.353	0	6366666	N.D.	61.187 #
15)	L3 AR-1232-5	6.186f	5.494	1271781	2710312	21.685	21.933
19)	L4 AR-1242-4	0.000	5.353	0	6366666	N.D.	29.549 #
20)	L4 AR-1242-5	0.000	5.851	0	16178959	N.D.	44.202 #
22)	L5 AR-1248-2	6.186f	0.000	1271781	0	5.687	N.D. #
23)	L5 AR-1248-3	6.346	5.353	482130	6366666	1.923	20.424 #
24)	L5 AR-1248-4	6.701f	5.494	3650047	2710312	11.958	6.565 #
25)	L5 AR-1248-5	0.000	5.904	0	11557125	N.D.	23.476 #
26)	L6 AR-1254-1	6.701	5.851	3650047	16178959	12.014	21.912 #
27)	L6 AR-1254-2	6.937	6.014	7602738	29064557	16.275	42.933 #
28)	L6 AR-1254-3	7.318	6.413	12123880	40673300	23.972	36.205 #
29)	L6 AR-1254-4	7.592	6.625	1204646	5013788	3.051	5.907 #
30)	L6 AR-1254-5	8.033	7.042	46847472	110.1E6	108.665	102.997
31)	L7 AR-1260-1	7.470	6.531	4547255	16269872	12.503	21.836 #
32)	L7 AR-1260-2	7.720	6.717	54031526	29137791	119.129	25.766 #
33)	L7 AR-1260-3	8.084	6.870	4076859	19372121	11.515	21.237 #
34)	L7 AR-1260-4	8.322	7.342	4406923	8677373	10.857	10.554
35)	L7 AR-1260-5	8.658	7.582	7482858	22005691	8.514	8.914
36)	L8 AR-1262-1	8.144	7.042	1528765	110.1E6	7.332	185.145 #
37)	L8 AR-1262-2	8.658	7.582	7482858	22005691	7.410	8.095
38)	L8 AR-1262-3	9.008	7.867	5294003	5681231	7.871	5.166 #
39)	L8 AR-1262-4	9.064	7.931	3157328	11982440	6.137	6.638
40)	L8 AR-1262-5	9.782	8.443	2036818	5264614	5.443	6.328
41)	L9 AR-1268-1	9.008	7.867	5294003	5681231	4.658	1.919 #
42)	L9 AR-1268-2	9.064	7.931	3157328	11982440	2.934	4.753 #
43)	L9 AR-1268-3	9.326	8.141	1482534	5719136	1.639	2.692 #
44)	L9 AR-1268-4	9.782	8.443	2036818	5264614	5.083	5.974
45)	L9 AR-1268-5	10.222	8.756	3967512	6088843	1.250	0.991

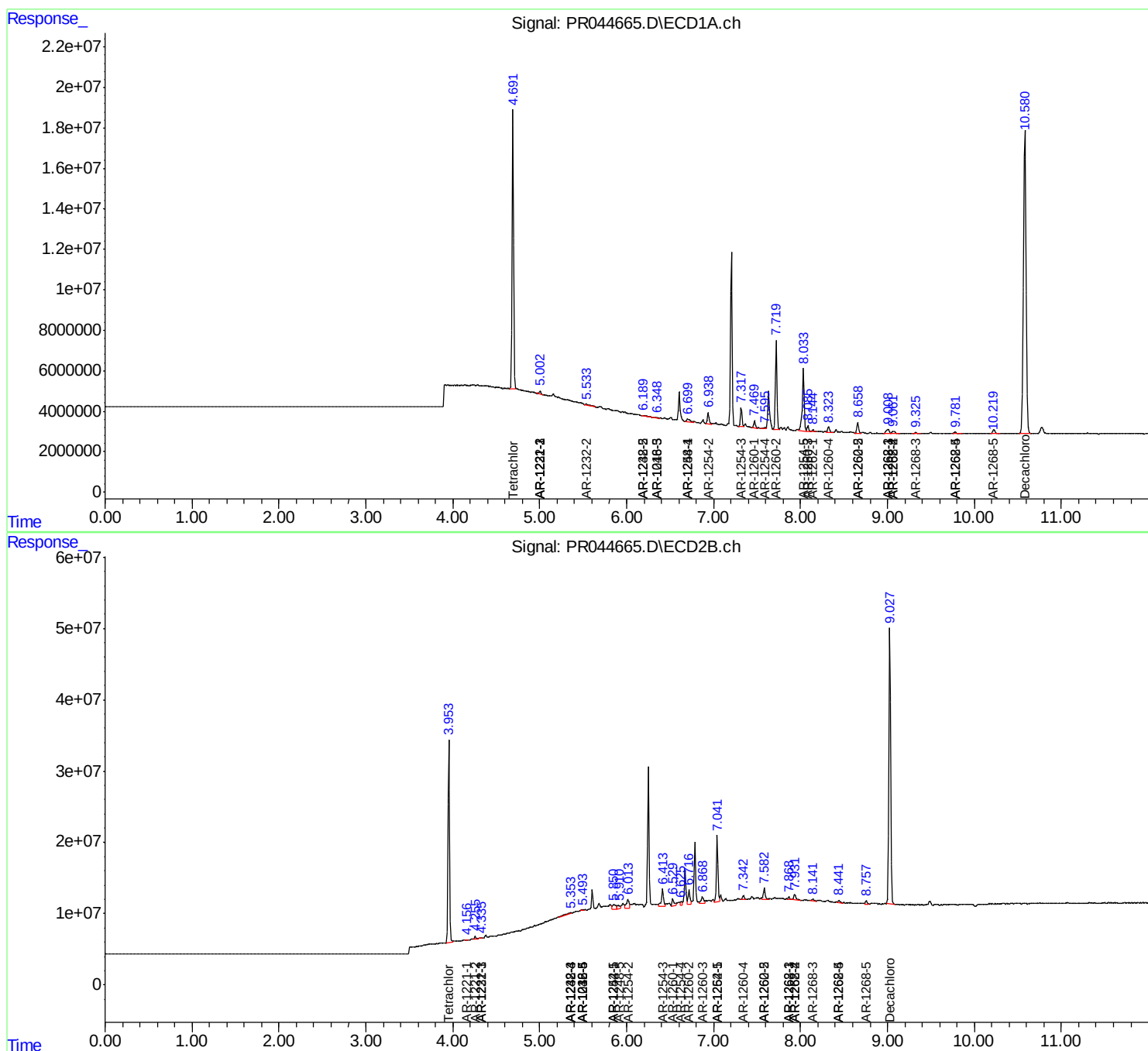
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

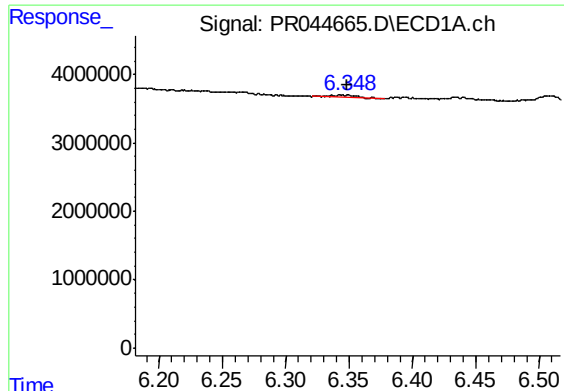
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020620\
Data File : PR044665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2020 17:43
Operator : AJ\MA
Sample : L1413-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
SE-EX-W-G-1-3-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 01:25:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 22:56:32 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

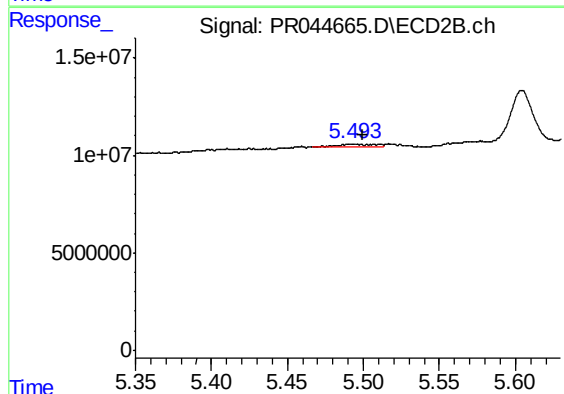




#7 AR-1016-5

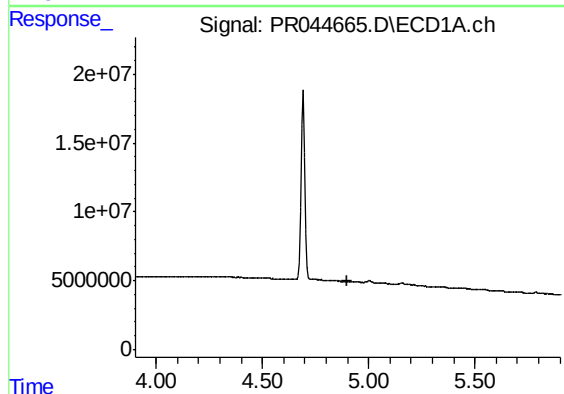
R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 482130
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



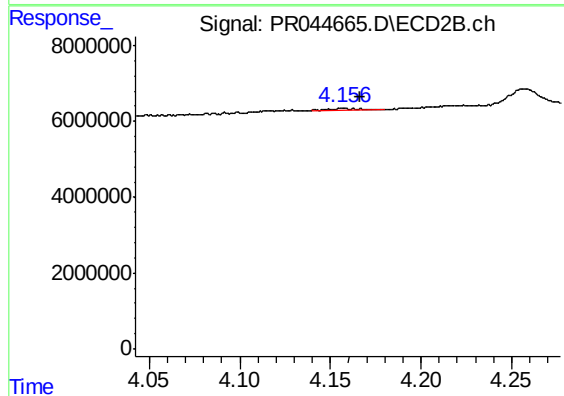
#7 AR-1016-5

R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 2710312
Conc: 8.14 ng/ml



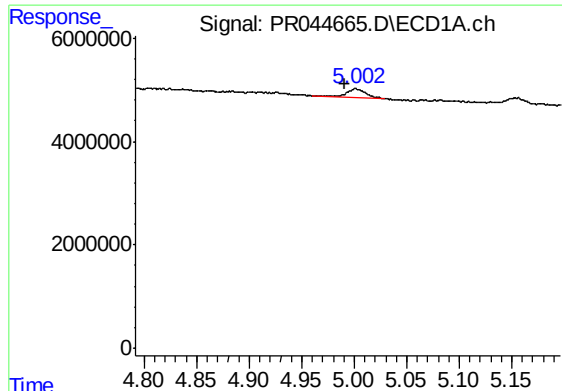
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.902 min
Response: 0
Conc: N.D.



#8 AR-1221-1

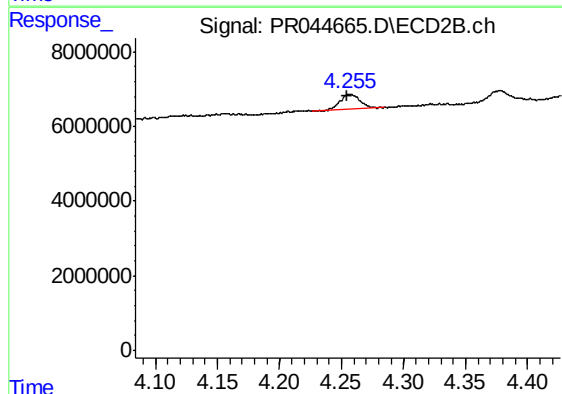
R.T.: 4.157 min
Delta R.T.: -0.010 min
Response: 562550
Conc: 3.31 ng/ml



#9 AR-1221-2

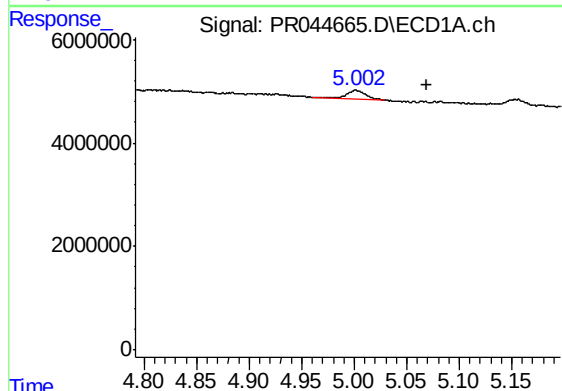
R.T.: 5.002 min
Delta R.T.: 0.011 min
Response: 1975787
Conc: 35.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



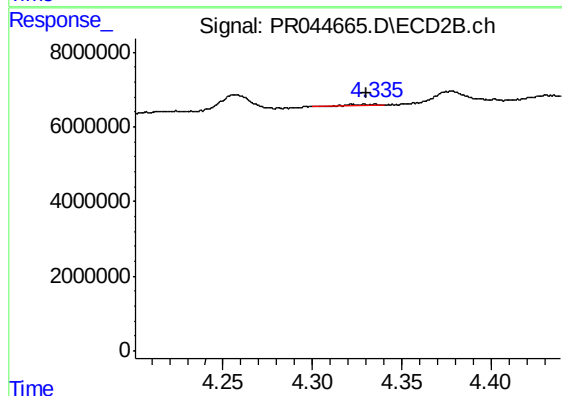
#9 AR-1221-2

R.T.: 4.257 min
Delta R.T.: 0.003 min
Response: 4457702
Conc: 37.01 ng/ml



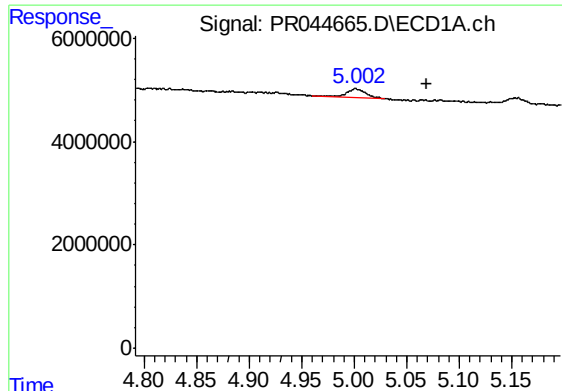
#10 AR-1221-3

R.T.: 5.002 min
Delta R.T.: -0.067 min
Response: 1975787
Conc: 10.24 ng/ml



#10 AR-1221-3

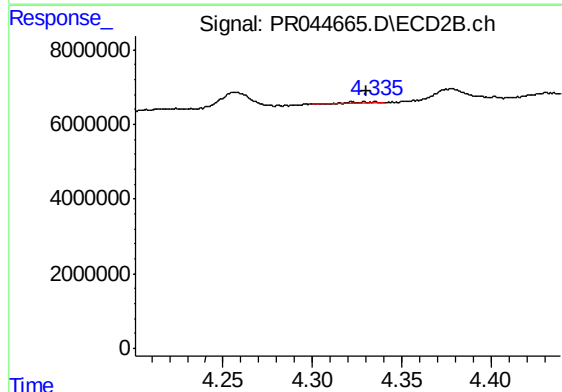
R.T.: 4.335 min
Delta R.T.: 0.005 min
Response: 369023
Conc: 0.94 ng/ml



#11 AR-1232-1

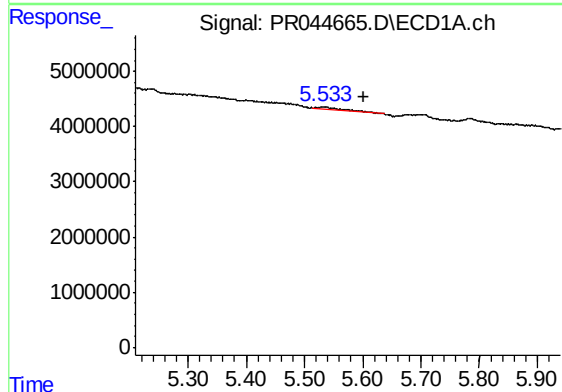
R.T.: 5.002 min
Delta R.T.: -0.067 min
Response: 1975787
Conc: 13.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



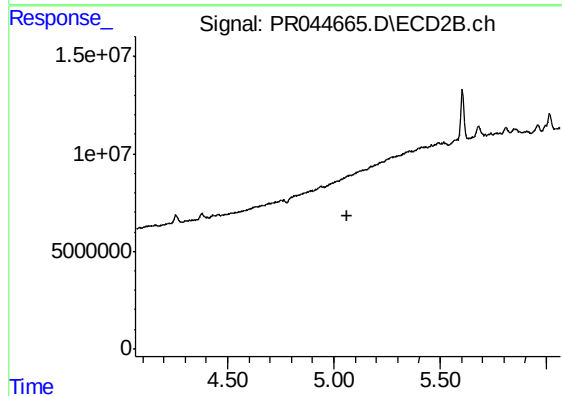
#11 AR-1232-1

R.T.: 4.335 min
Delta R.T.: 0.005 min
Response: 369023
Conc: 1.24 ng/ml



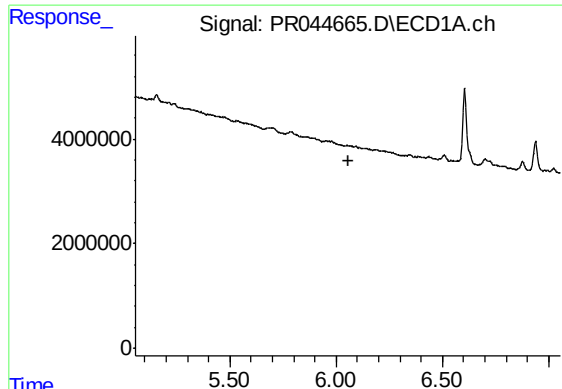
#12 AR-1232-2

R.T.: 5.532 min
Delta R.T.: -0.070 min
Response: 825466
Conc: 11.28 ng/ml



#12 AR-1232-2

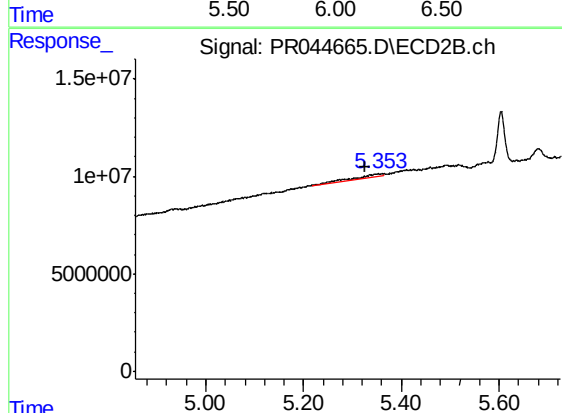
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#14 AR-1232-4

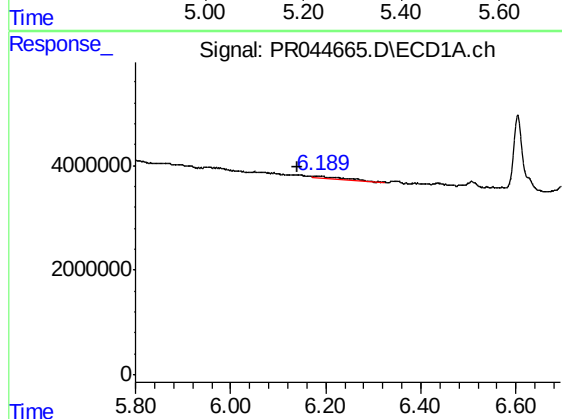
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



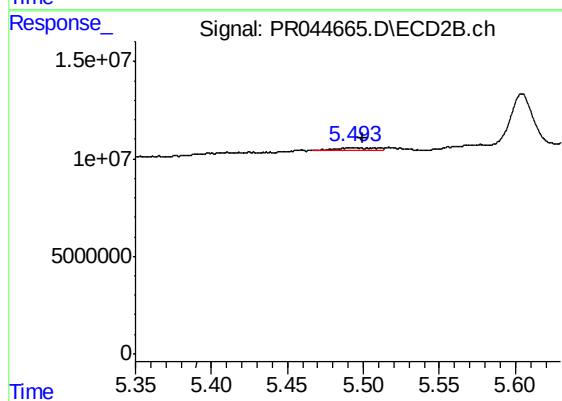
#14 AR-1232-4

R.T.: 5.353 min
Delta R.T.: 0.027 min
Response: 6366666
Conc: 61.19 ng/ml



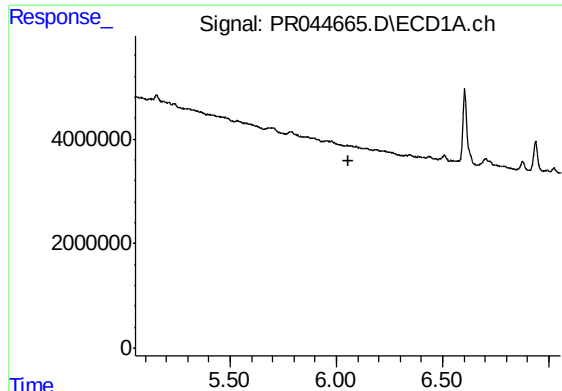
#15 AR-1232-5

R.T.: 6.186 min
Delta R.T.: 0.045 min
Response: 1271781
Conc: 21.69 ng/ml



#15 AR-1232-5

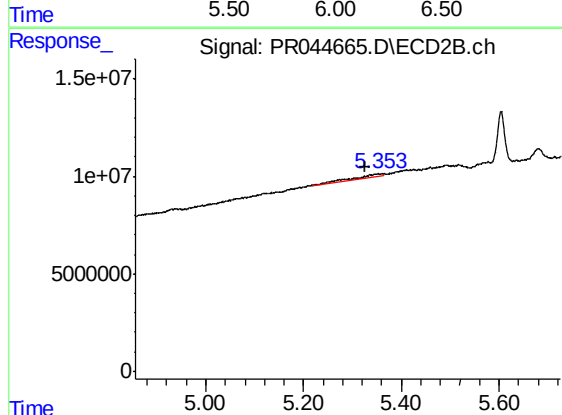
R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 2710312
Conc: 21.93 ng/ml



#19 AR-1242-4

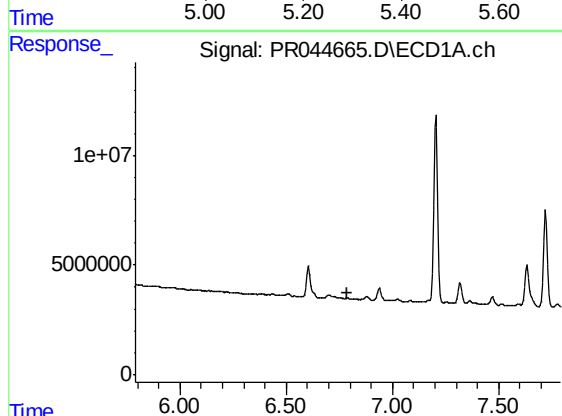
R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



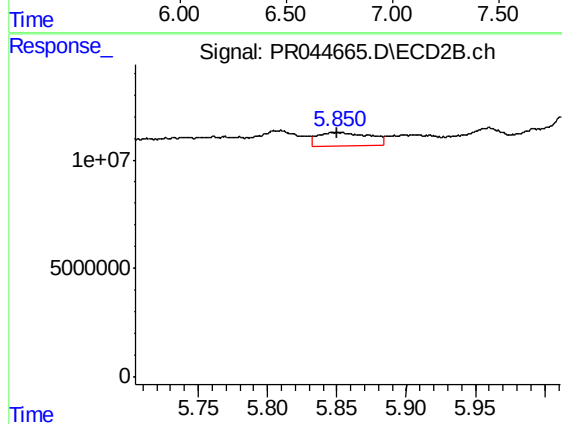
#19 AR-1242-4

R.T.: 5.353 min
Delta R.T.: 0.027 min
Response: 6366666
Conc: 29.55 ng/ml



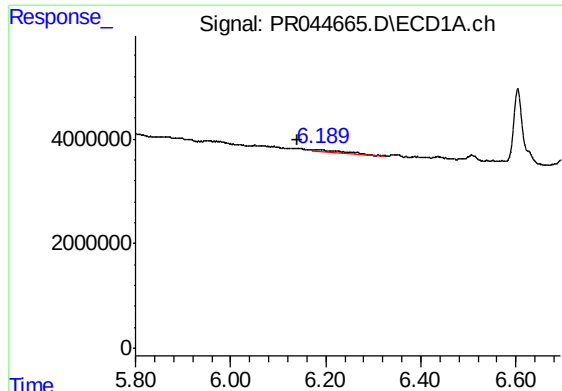
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.790 min
Response: 0
Conc: N.D.



#20 AR-1242-5

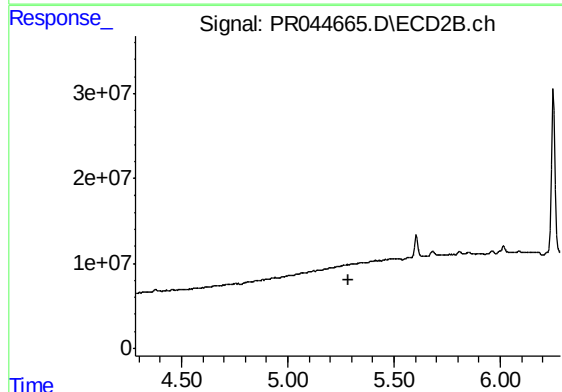
R.T.: 5.851 min
Delta R.T.: 0.001 min
Response: 16178959
Conc: 44.20 ng/ml



#22 AR-1248-2

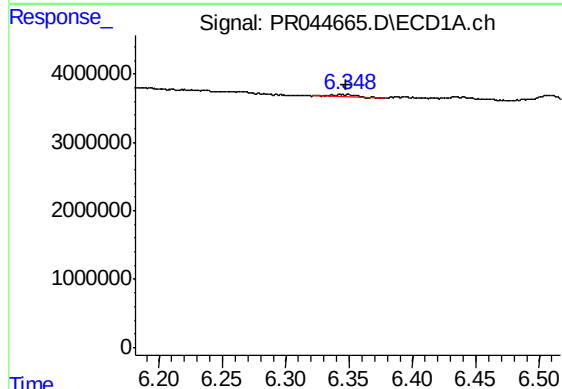
R.T.: 6.186 min
Delta R.T.: 0.045 min
Response: 1271781
Conc: 5.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



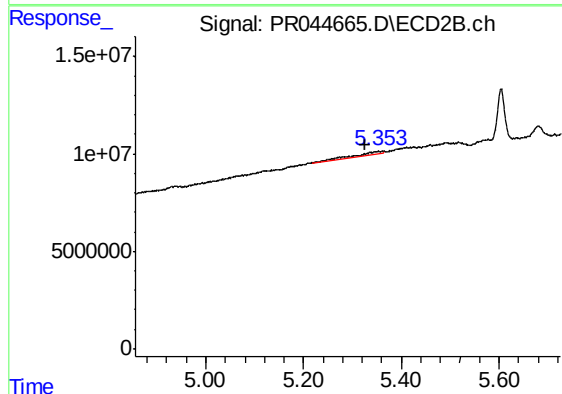
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



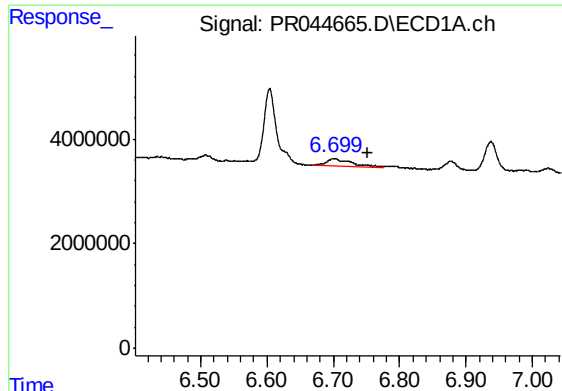
#23 AR-1248-3

R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 482130
Conc: 1.92 ng/ml



#23 AR-1248-3

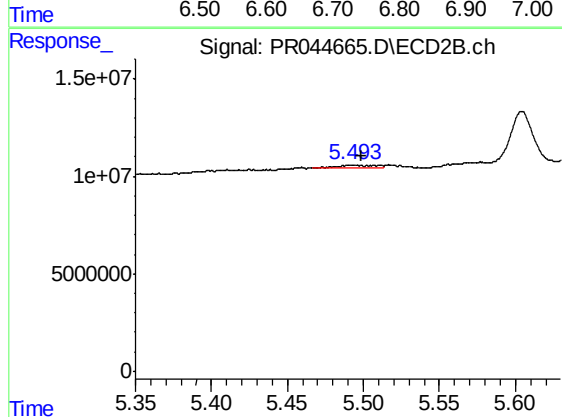
R.T.: 5.353 min
Delta R.T.: 0.028 min
Response: 6366666
Conc: 20.42 ng/ml



#24 AR-1248-4

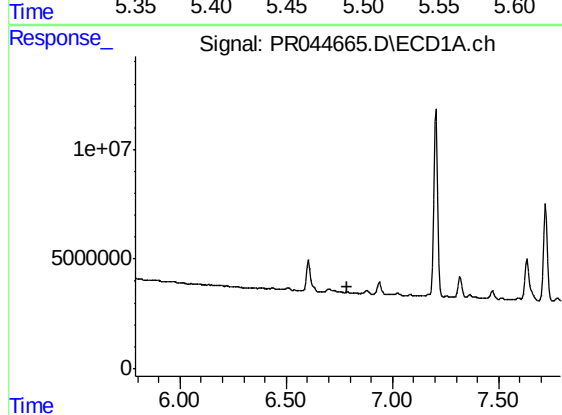
R.T.: 6.701 min
Delta R.T.: -0.050 min
Response: 3650047
Conc: 11.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



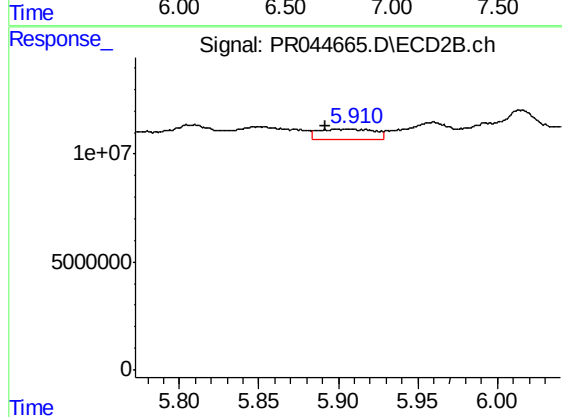
#24 AR-1248-4

R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 2710312
Conc: 6.56 ng/ml



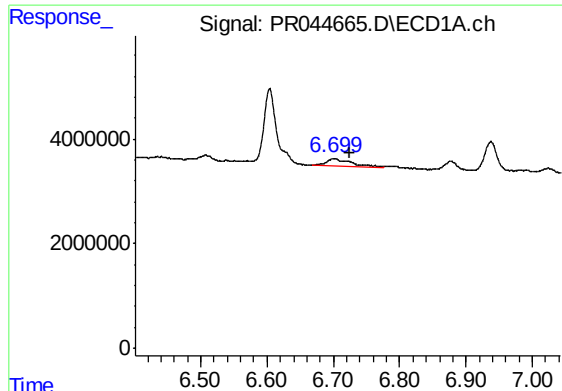
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.790 min
Response: 0
Conc: N.D.



#25 AR-1248-5

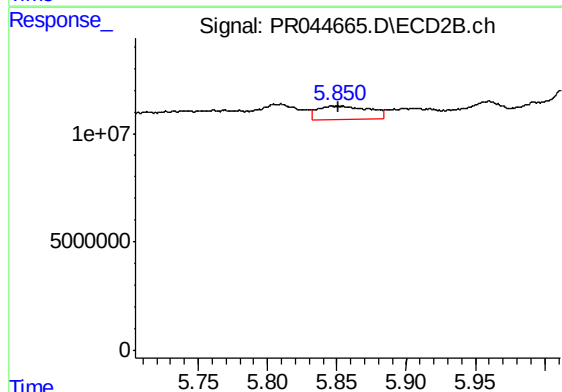
R.T.: 5.904 min
Delta R.T.: 0.012 min
Response: 11557125
Conc: 23.48 ng/ml



#26 AR-1254-1

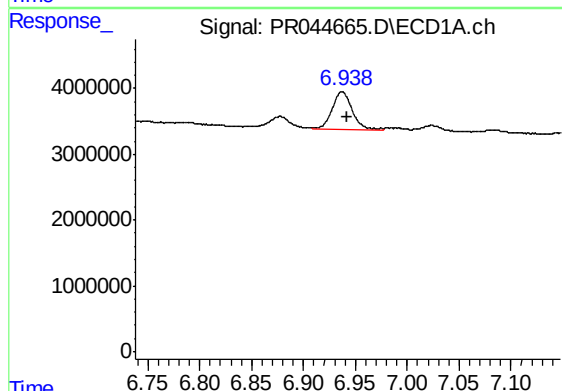
R.T.: 6.701 min
Delta R.T.: -0.024 min
Response: 3650047
Conc: 12.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



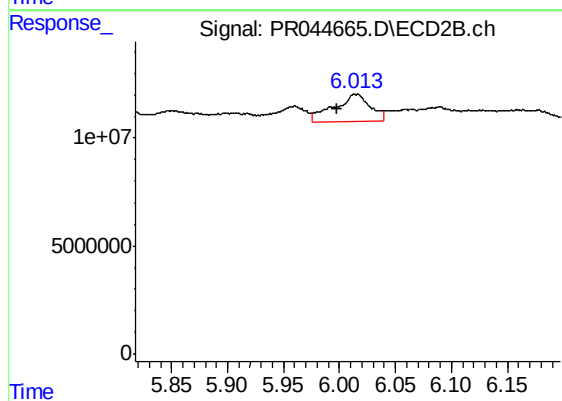
#26 AR-1254-1

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 16178959
Conc: 21.91 ng/ml



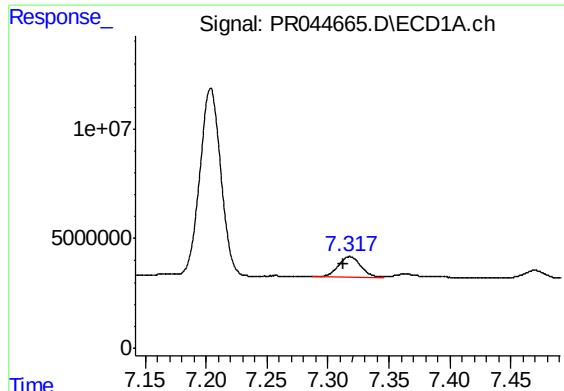
#27 AR-1254-2

R.T.: 6.937 min
Delta R.T.: -0.005 min
Response: 7602738
Conc: 16.28 ng/ml



#27 AR-1254-2

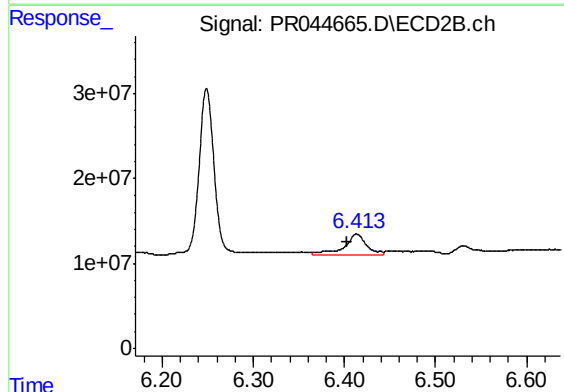
R.T.: 6.014 min
Delta R.T.: 0.017 min
Response: 29064557
Conc: 42.93 ng/ml



#28 AR-1254-3

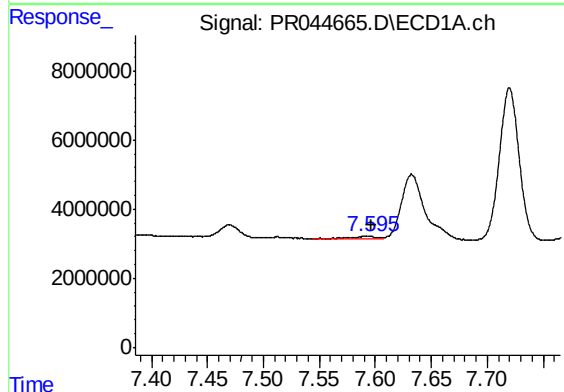
R.T.: 7.318 min
Delta R.T.: 0.006 min
Response: 12123880
Conc: 23.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



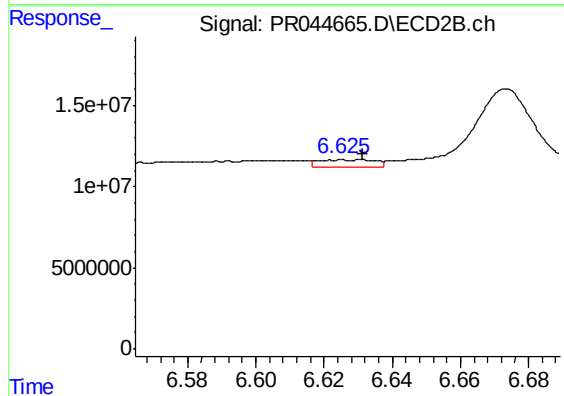
#28 AR-1254-3

R.T.: 6.413 min
Delta R.T.: 0.010 min
Response: 40673300
Conc: 36.20 ng/ml



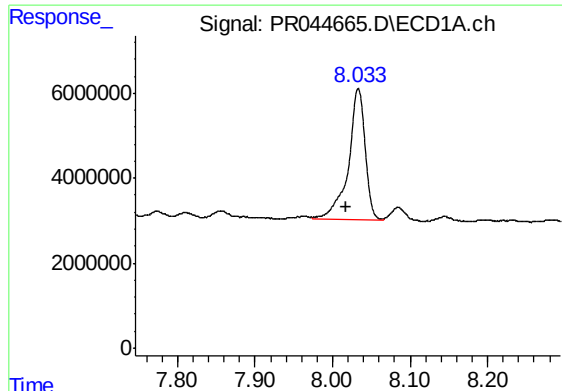
#29 AR-1254-4

R.T.: 7.592 min
Delta R.T.: -0.005 min
Response: 1204646
Conc: 3.05 ng/ml



#29 AR-1254-4

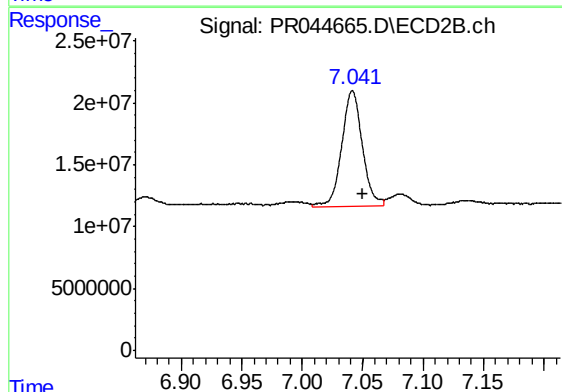
R.T.: 6.625 min
Delta R.T.: -0.006 min
Response: 5013788
Conc: 5.91 ng/ml



#30 AR-1254-5

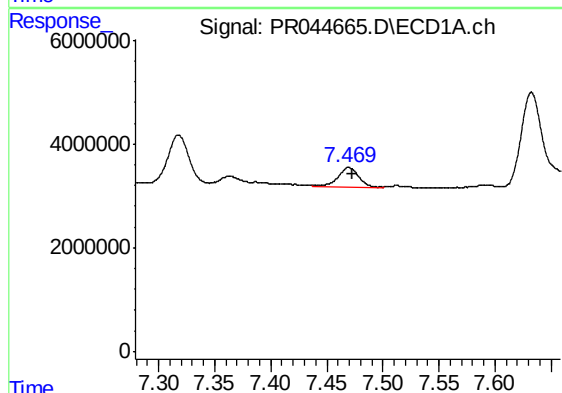
R.T.: 8.033 min
Delta R.T.: 0.016 min
Response: 46847472
Conc: 108.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



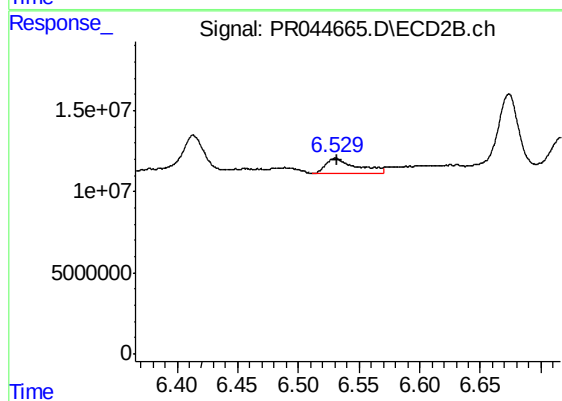
#30 AR-1254-5

R.T.: 7.042 min
Delta R.T.: -0.008 min
Response: 110132012
Conc: 103.00 ng/ml



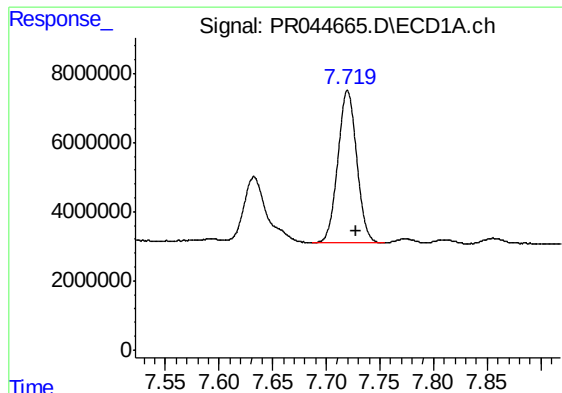
#31 AR-1260-1

R.T.: 7.470 min
Delta R.T.: -0.003 min
Response: 4547255
Conc: 12.50 ng/ml



#31 AR-1260-1

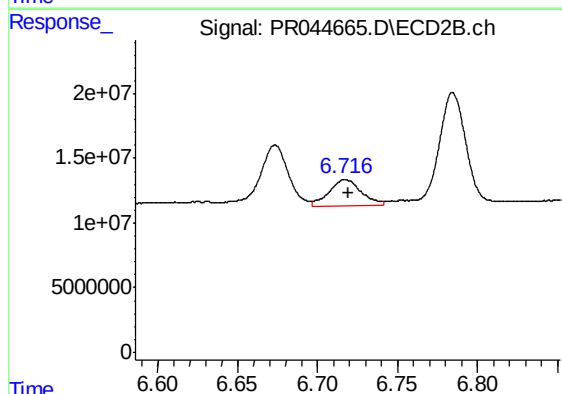
R.T.: 6.531 min
Delta R.T.: -0.002 min
Response: 16269872
Conc: 21.84 ng/ml



#32 AR-1260-2

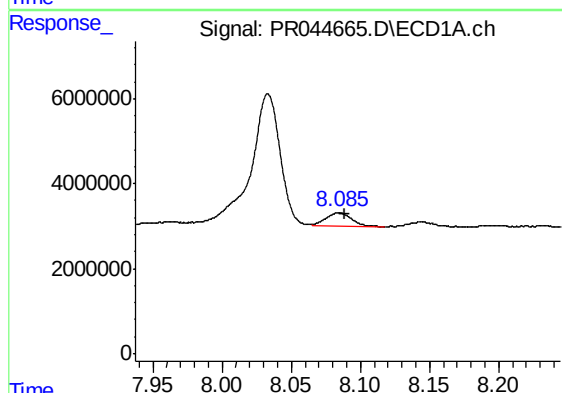
R.T.: 7.720 min
Delta R.T.: -0.008 min
Response: 54031526
Conc: 119.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



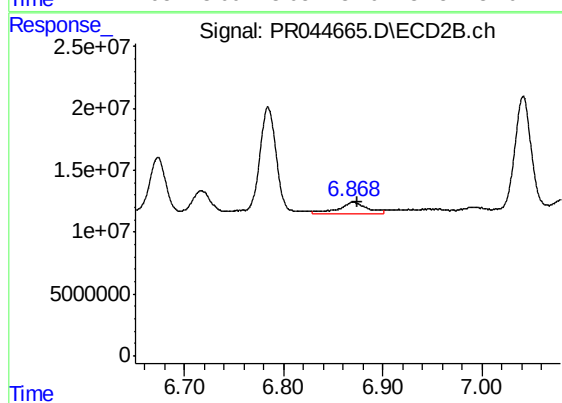
#32 AR-1260-2

R.T.: 6.717 min
Delta R.T.: -0.002 min
Response: 29137791
Conc: 25.77 ng/ml



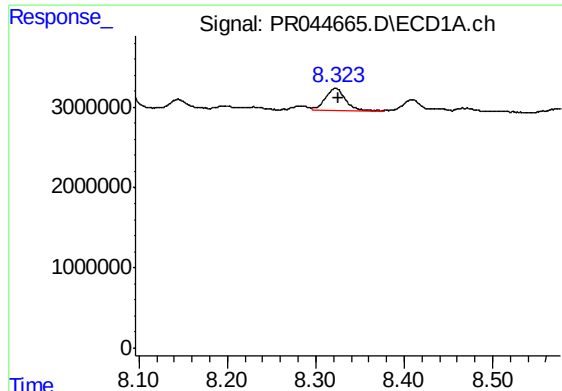
#33 AR-1260-3

R.T.: 8.084 min
Delta R.T.: -0.004 min
Response: 4076859
Conc: 11.51 ng/ml



#33 AR-1260-3

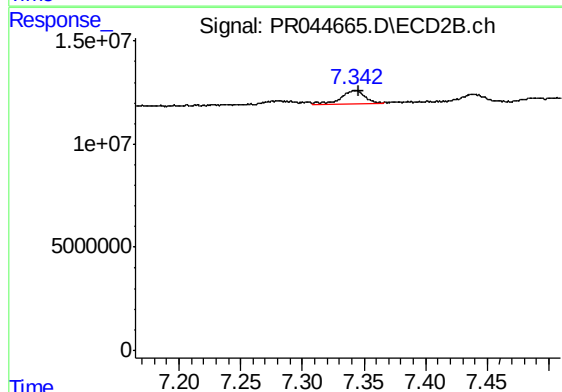
R.T.: 6.870 min
Delta R.T.: -0.005 min
Response: 19372121
Conc: 21.24 ng/ml



#34 AR-1260-4

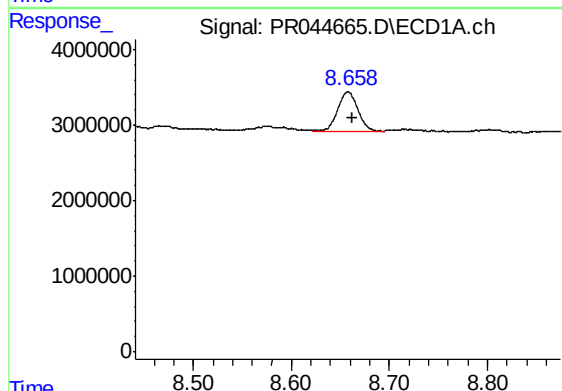
R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 4406923
Conc: 10.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



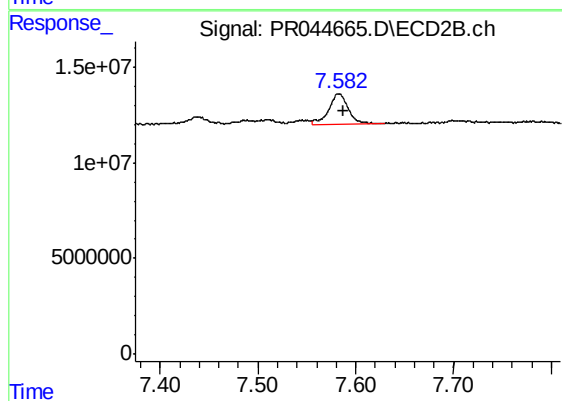
#34 AR-1260-4

R.T.: 7.342 min
Delta R.T.: -0.003 min
Response: 8677373
Conc: 10.55 ng/ml



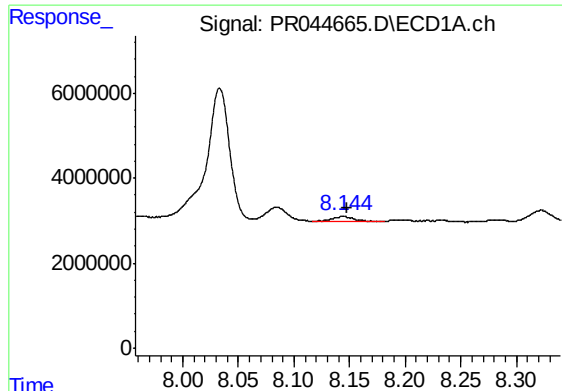
#35 AR-1260-5

R.T.: 8.658 min
Delta R.T.: -0.004 min
Response: 7482858
Conc: 8.51 ng/ml



#35 AR-1260-5

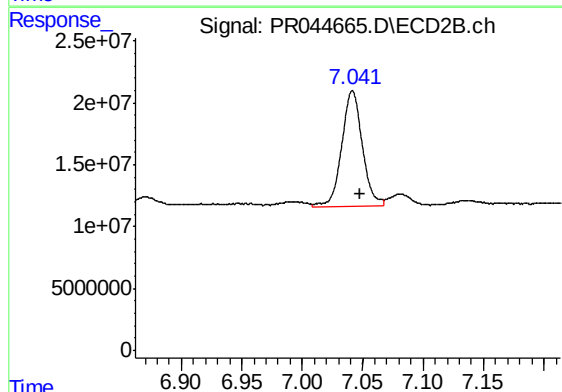
R.T.: 7.582 min
Delta R.T.: -0.004 min
Response: 22005691
Conc: 8.91 ng/ml



#36 AR-1262-1

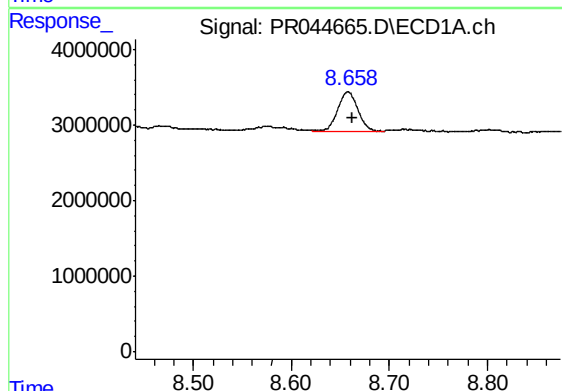
R.T.: 8.144 min
Delta R.T.: -0.004 min
Response: 1528765
Conc: 7.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



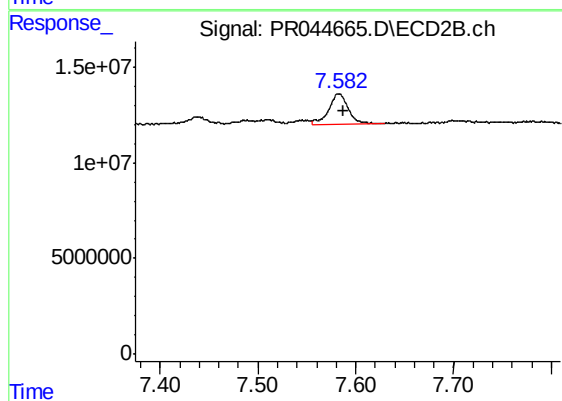
#36 AR-1262-1

R.T.: 7.042 min
Delta R.T.: -0.007 min
Response: 110132012
Conc: 185.15 ng/ml



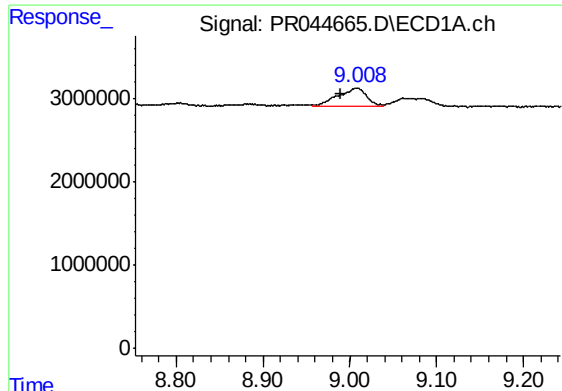
#37 AR-1262-2

R.T.: 8.658 min
Delta R.T.: -0.005 min
Response: 7482858
Conc: 7.41 ng/ml



#37 AR-1262-2

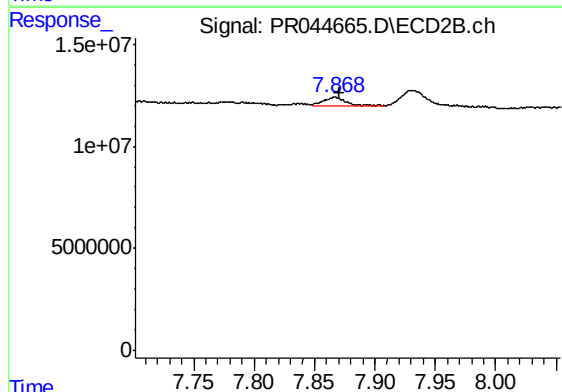
R.T.: 7.582 min
Delta R.T.: -0.005 min
Response: 22005691
Conc: 8.10 ng/ml



#38 AR-1262-3

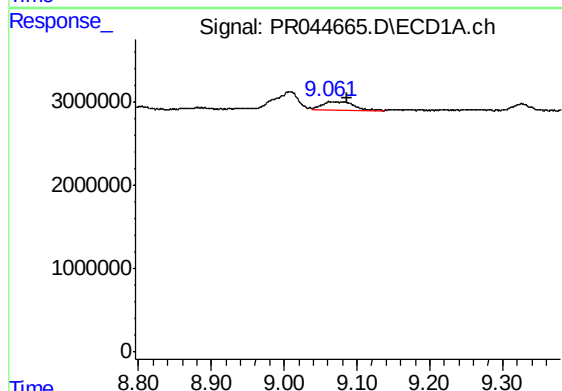
R.T.: 9.008 min
Delta R.T.: 0.018 min
Response: 5294003
Conc: 7.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



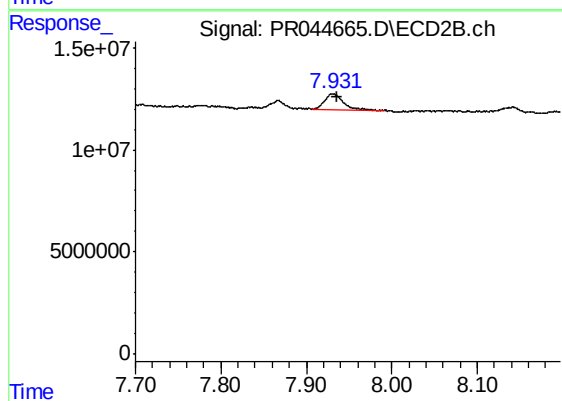
#38 AR-1262-3

R.T.: 7.867 min
Delta R.T.: -0.004 min
Response: 5681231
Conc: 5.17 ng/ml



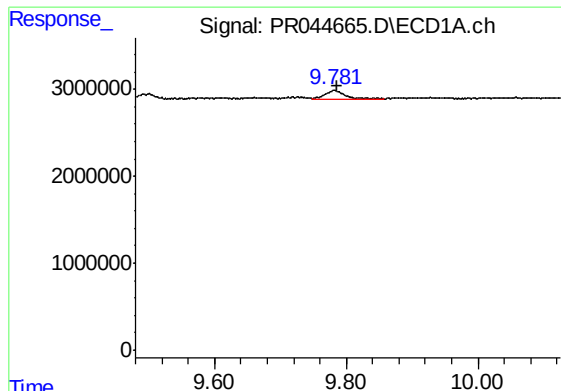
#39 AR-1262-4

R.T.: 9.064 min
Delta R.T.: -0.023 min
Response: 3157328
Conc: 6.14 ng/ml



#39 AR-1262-4

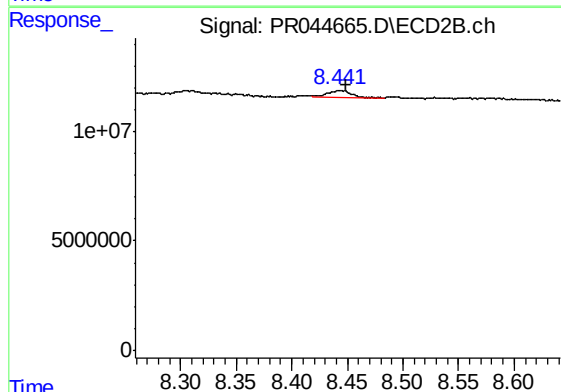
R.T.: 7.931 min
Delta R.T.: -0.005 min
Response: 11982440
Conc: 6.64 ng/ml



#40 AR-1262-5

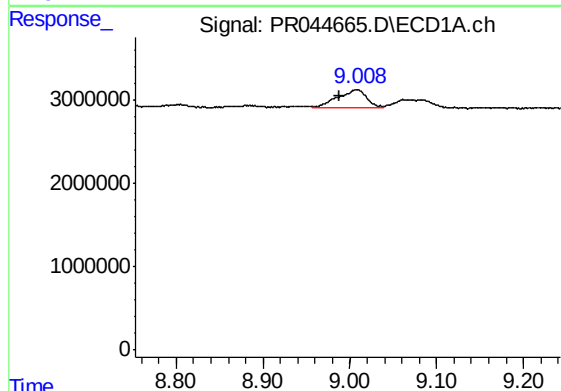
R.T.: 9.782 min
Delta R.T.: -0.005 min
Response: 2036818
Conc: 5.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



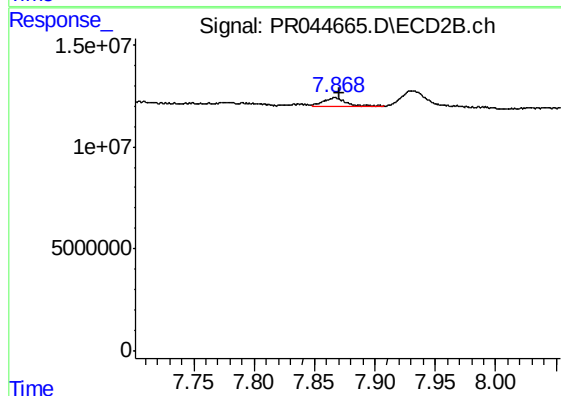
#40 AR-1262-5

R.T.: 8.443 min
Delta R.T.: -0.005 min
Response: 5264614
Conc: 6.33 ng/ml



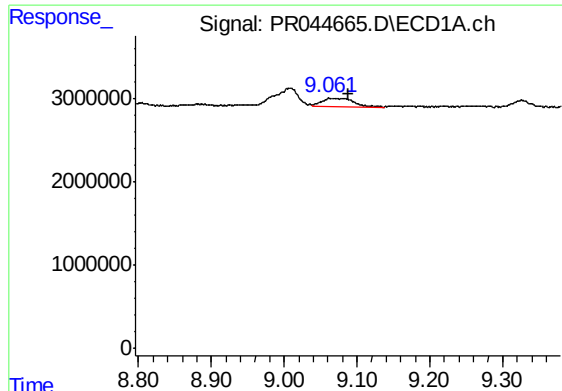
#41 AR-1268-1

R.T.: 9.008 min
Delta R.T.: 0.019 min
Response: 5294003
Conc: 4.66 ng/ml



#41 AR-1268-1

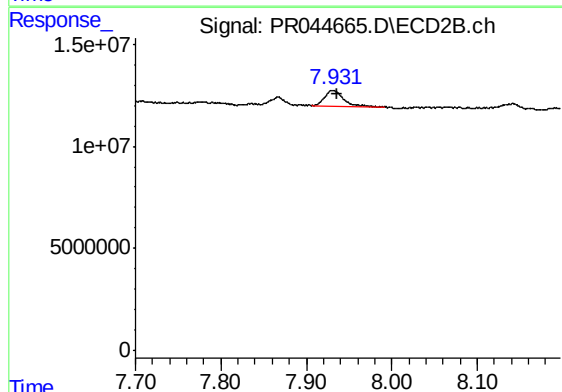
R.T.: 7.867 min
Delta R.T.: -0.003 min
Response: 5681231
Conc: 1.92 ng/ml



#42 AR-1268-2

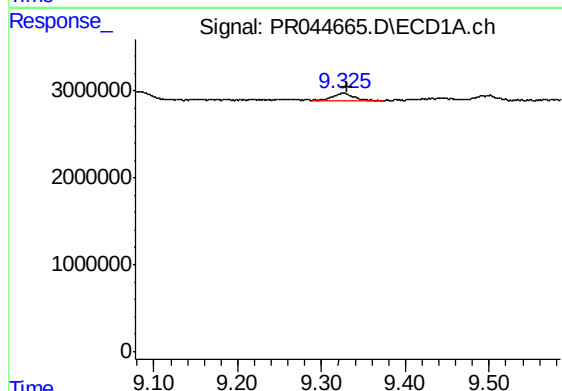
R.T.: 9.064 min
Delta R.T.: -0.025 min
Response: 3157328
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



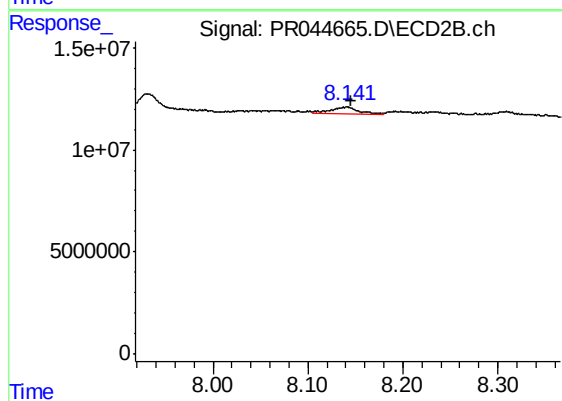
#42 AR-1268-2

R.T.: 7.931 min
Delta R.T.: -0.006 min
Response: 11982440
Conc: 4.75 ng/ml



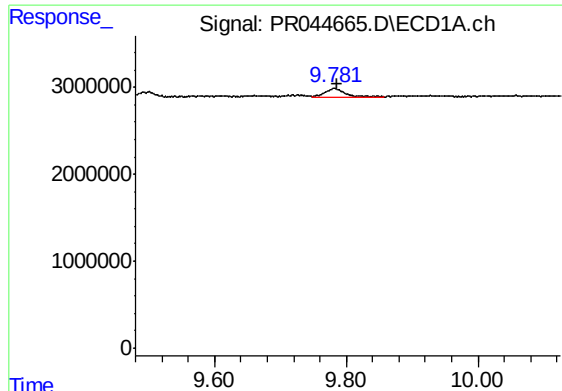
#43 AR-1268-3

R.T.: 9.326 min
Delta R.T.: -0.004 min
Response: 1482534
Conc: 1.64 ng/ml



#43 AR-1268-3

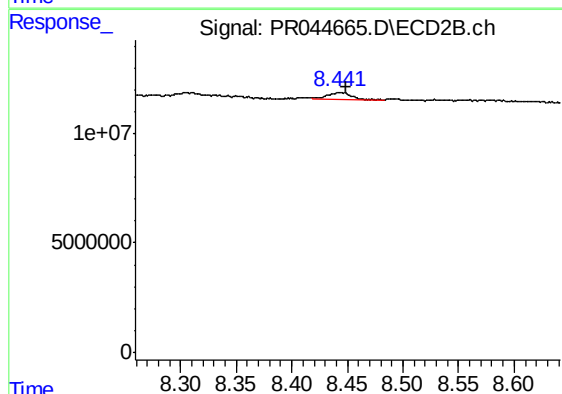
R.T.: 8.141 min
Delta R.T.: -0.004 min
Response: 5719136
Conc: 2.69 ng/ml



#44 AR-1268-4

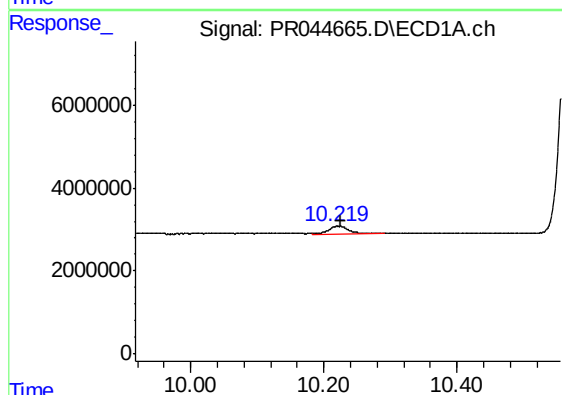
R.T.: 9.782 min
Delta R.T.: -0.004 min
Response: 2036818
Conc: 5.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
SE-EX-W-G-1-3-D



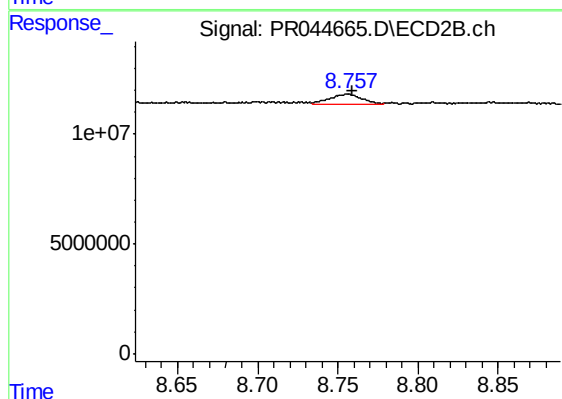
#44 AR-1268-4

R.T.: 8.443 min
Delta R.T.: -0.006 min
Response: 5264614
Conc: 5.97 ng/ml



#45 AR-1268-5

R.T.: 10.222 min
Delta R.T.: -0.004 min
Response: 3967512
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 8.756 min
Delta R.T.: -0.003 min
Response: 6088843
Conc: 0.99 ng/ml