

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
 Data File : PR040967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 15:01
 Operator : SM\AJ
 Sample : K4718-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AD9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:38:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 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...	4.724	3.993	94859366	351.5E6	30.866	26.399
2)	SA Decachlor...	10.647	9.122	138.8E6	386.4E6	49.859	39.533
Target Compounds							
3)	L1 AR-1016-1	5.838f	5.145f	4064163	21940716	36.044	82.894 #
4)	L1 AR-1016-2	0.000	5.145	0	21940716	N.D.	59.781 #
5)	L1 AR-1016-3	0.000	5.297	0	18457648	N.D.	90.849 #
6)	L1 AR-1016-4	0.000	5.329	0	29354909	N.D.	179.744 #
7)	L1 AR-1016-5	0.000	5.544	0	13783569	N.D.	59.308 #
9)	L2 AR-1221-2	0.000	4.299	0	2643685	N.D.	34.427 #
12)	L3 AR-1232-2	0.000	5.145	0	21940716	N.D.	168.895 #
13)	L3 AR-1232-3	0.000	5.297	0	18457648	N.D.	251.275 #
14)	L3 AR-1232-4	0.000	5.397	0	25765298	N.D.	387.898 #
15)	L3 AR-1232-5	0.000	5.544	0	13783569	N.D.	167.269 #
16)	L4 AR-1242-1	5.838f	5.145f	4064163	21940716	54.697	126.288 #
17)	L4 AR-1242-2	0.000	5.145	0	21940716	N.D.	91.676 #
18)	L4 AR-1242-3	0.000	5.297	0	18457648	N.D.	135.951 #
19)	L4 AR-1242-4	0.000	5.397	0	25765298	N.D.	187.371 #
20)	L4 AR-1242-5	0.000	5.868f	0	29291570	N.D.	127.718 #
21)	L5 AR-1248-1	5.838f	5.145f	4064163	21940716	69.408	158.366 #
22)	L5 AR-1248-2	0.000	5.329	0	29354909	N.D.	149.241 #
23)	L5 AR-1248-3	0.000	5.397	0	25765298	N.D.	126.814 #
24)	L5 AR-1248-4	0.000	5.544	0	13783569	N.D.	52.284 #
25)	L5 AR-1248-5	0.000	6.016f	0	37276622	N.D.	117.954 #
26)	L6 AR-1254-1	0.000	5.868f	0	29291570	N.D.	61.182 #
27)	L6 AR-1254-2	0.000	6.059	0	19773371	N.D.	44.780 #
28)	L6 AR-1254-3	7.314	6.466	6211276	236.8E6	28.702	314.831 #
29)	L6 AR-1254-4	7.648	6.660	9890324	39369809	60.714	75.290
30)	L6 AR-1254-5	0.000	7.117	0	5736954	N.D.	8.979 #
31)	L7 AR-1260-1	7.511	6.604	13705052	17167544	88.779	33.698 #
32)	L7 AR-1260-2	7.743	6.781	4166155	49639251	22.646	78.084 #
33)	L7 AR-1260-3	0.000	6.939	0	12523162	N.D.	21.713 #
35)	L7 AR-1260-5	0.000	7.622	0	11881784	N.D.	9.132 #
36)	L8 AR-1262-1	8.194f	7.117	4499761	5736954	19.852	7.000 #
37)	L8 AR-1262-2	0.000	7.622	0	11881784	N.D.	7.615 #
39)	L8 AR-1262-4	9.177f	8.021	45739516	8648726	225.094	7.756 #
42)	L9 AR-1268-2	9.177f	8.021	45739516	8648726	112.033	5.787 #
43)	L9 AR-1268-3	0.000	8.218	0	3537853	N.D.	2.831 #
45)	L9 AR-1268-5	0.000	8.839	0	3989009	N.D.	1.081 #

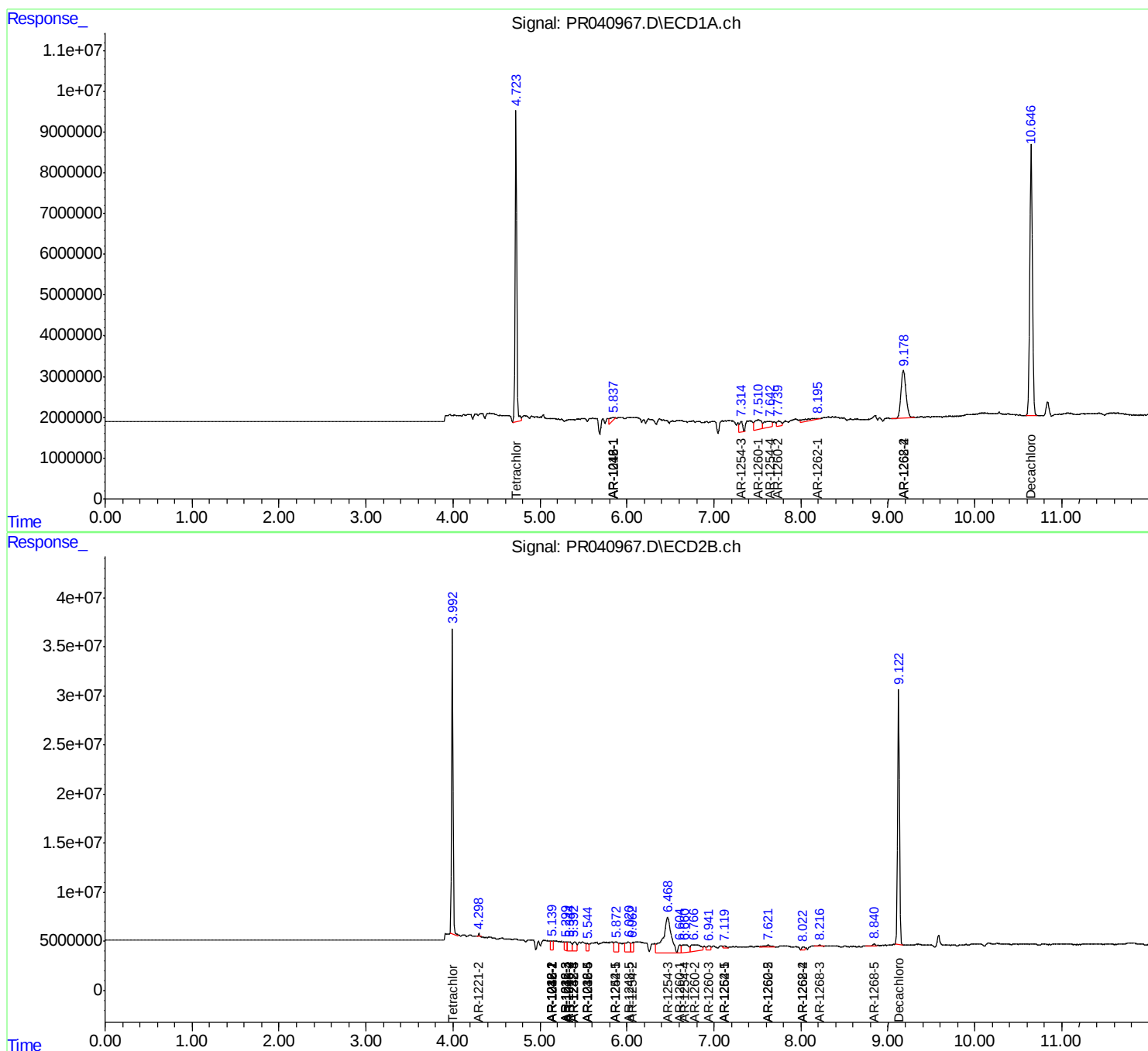
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

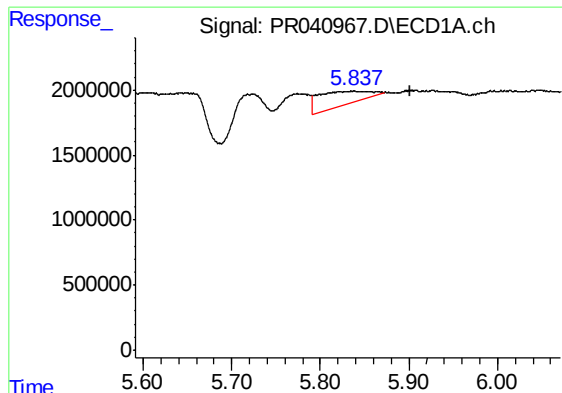
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
Data File : PR040967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 15:01
Operator : SM\AJ
Sample : K4718-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AD9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:38:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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

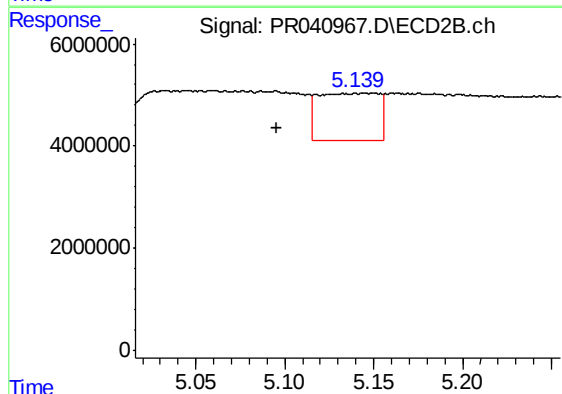




#3 AR-1016-1

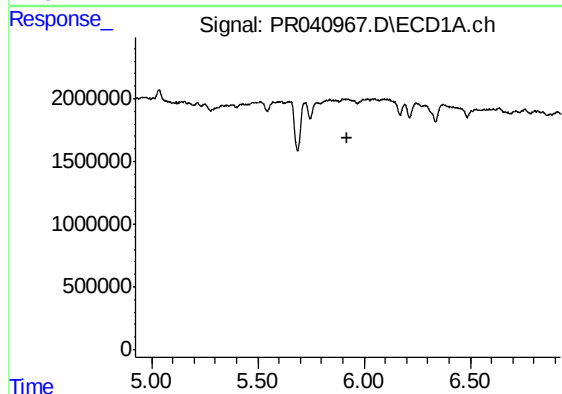
R.T.: 5.838 min
Delta R.T.: -0.063 min
Response: 4064163
Conc: 36.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD9



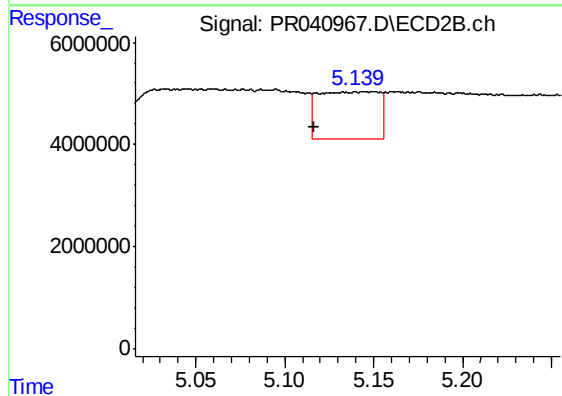
#3 AR-1016-1

R.T.: 5.145 min
Delta R.T.: 0.049 min
Response: 21940716
Conc: 82.89 ng/ml



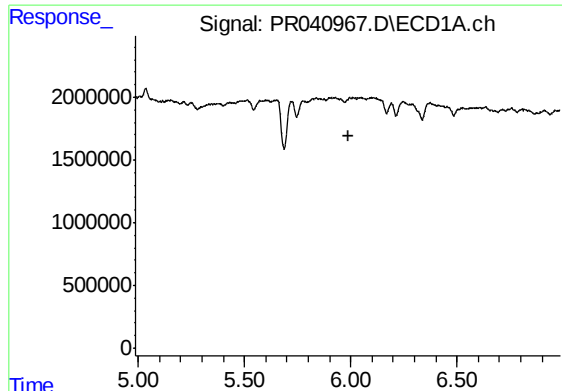
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#4 AR-1016-2

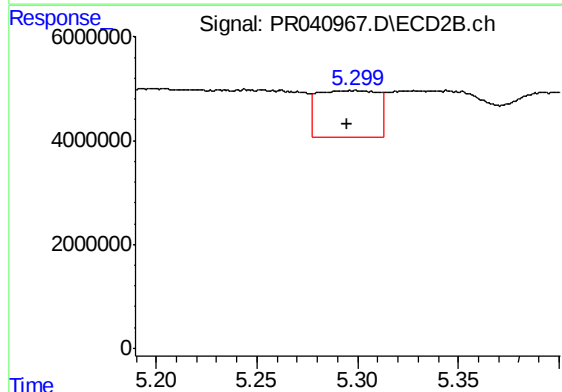
R.T.: 5.145 min
Delta R.T.: 0.029 min
Response: 21940716
Conc: 59.78 ng/ml



#5 AR-1016-3

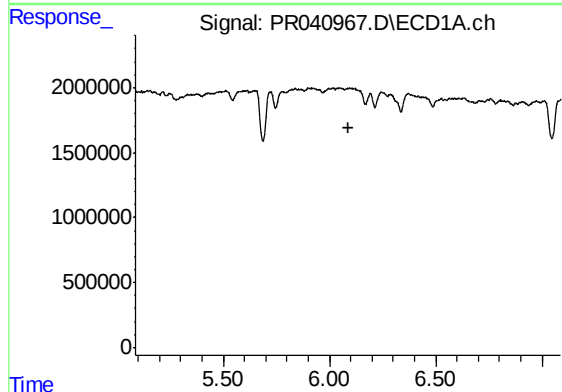
R.T.: 0.000 min
Exp R.T.: 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



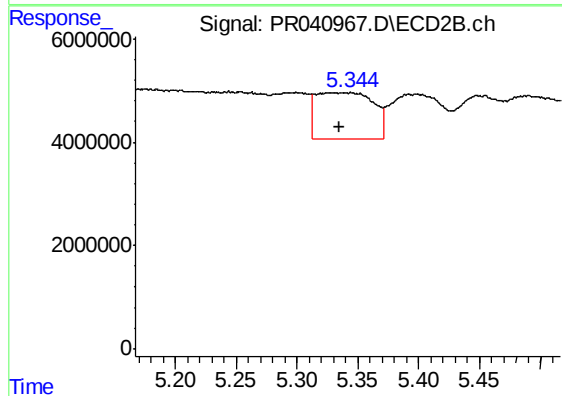
#5 AR-1016-3

R.T.: 5.297 min
Delta R.T.: 0.002 min
Response: 18457648
Conc: 90.85 ng/ml



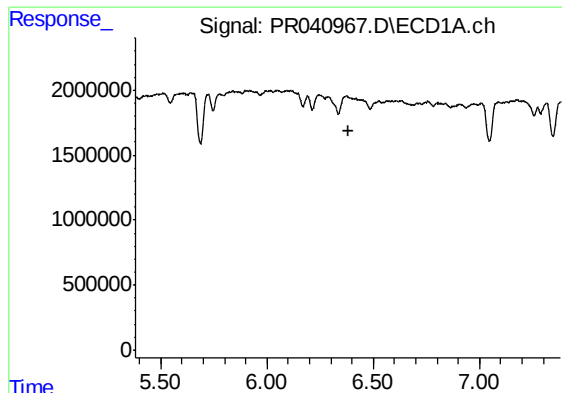
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

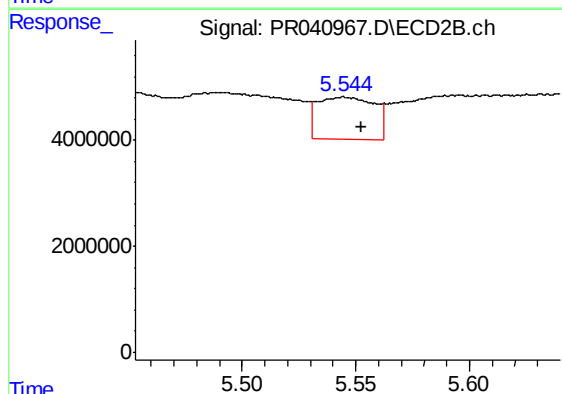
R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 29354909
Conc: 179.74 ng/ml



#7 AR-1016-5

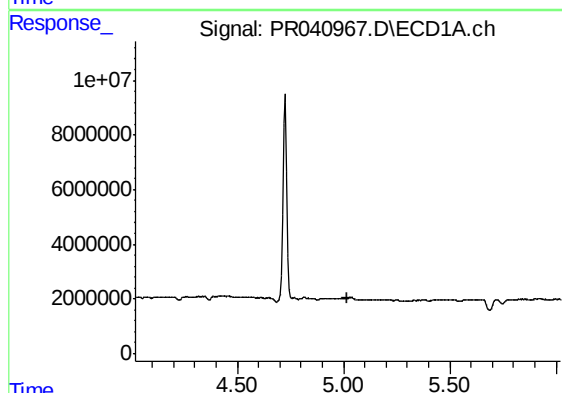
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



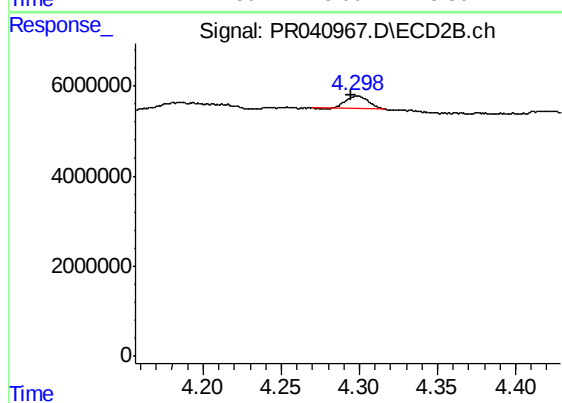
#7 AR-1016-5

R.T.: 5.544 min
Delta R.T.: -0.008 min
Response: 13783569
Conc: 59.31 ng/ml



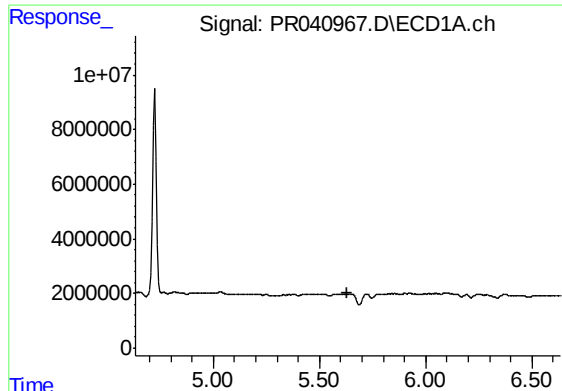
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

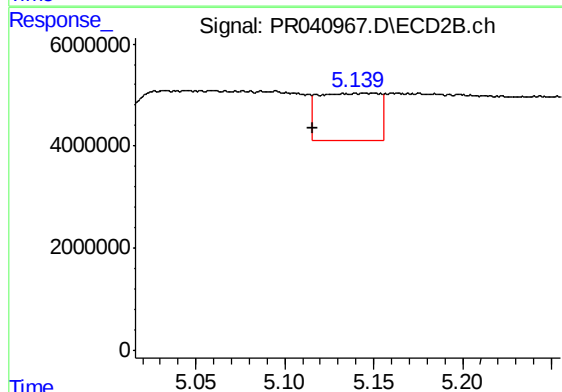
R.T.: 4.299 min
Delta R.T.: 0.004 min
Response: 2643685
Conc: 34.43 ng/ml



#12 AR-1232-2

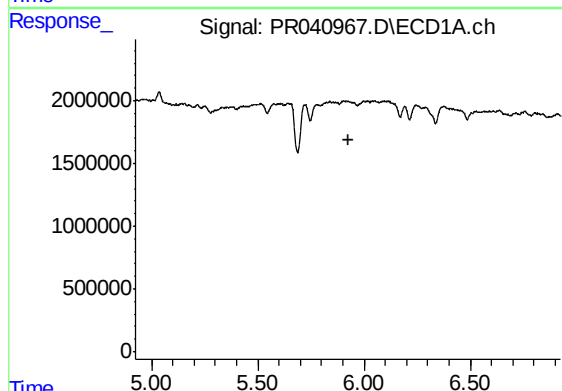
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



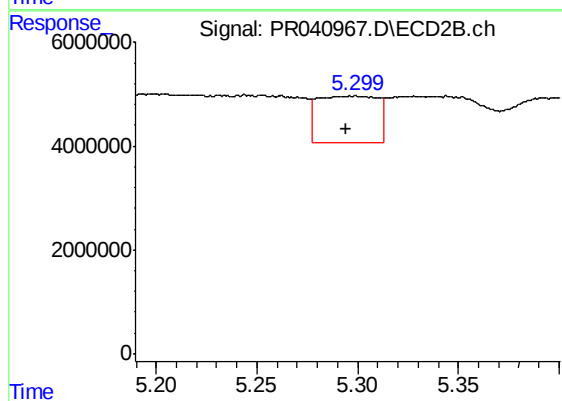
#12 AR-1232-2

R.T.: 5.145 min
Delta R.T.: 0.029 min
Response: 21940716
Conc: 168.90 ng/ml



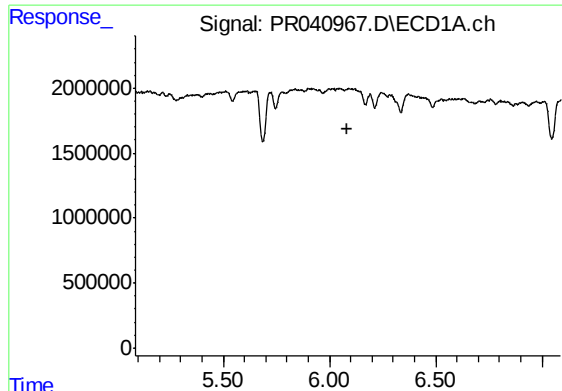
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

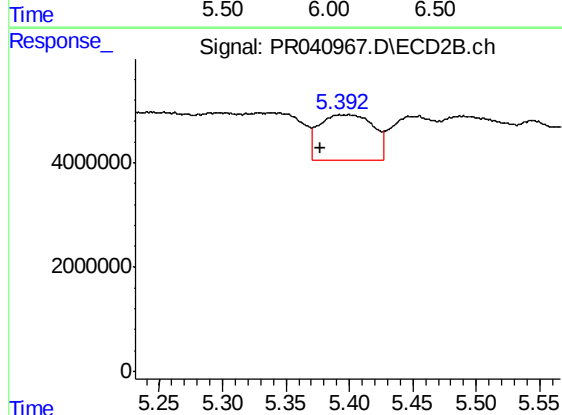
R.T.: 5.297 min
Delta R.T.: 0.003 min
Response: 18457648
Conc: 251.27 ng/ml



#14 AR-1232-4

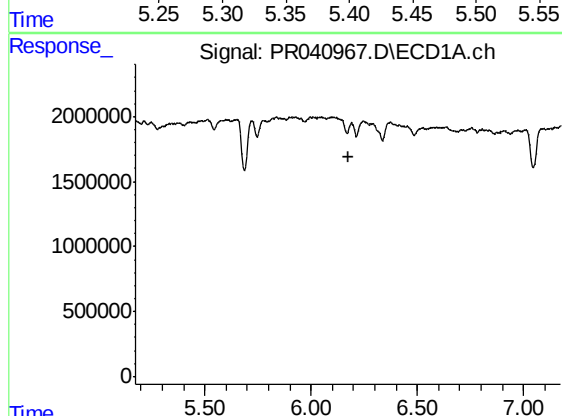
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



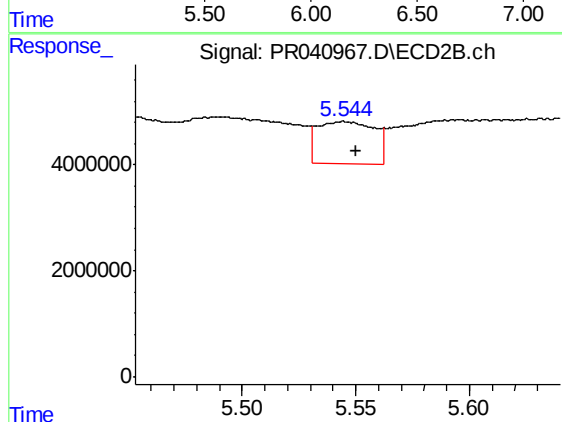
#14 AR-1232-4

R.T.: 5.397 min
Delta R.T.: 0.020 min
Response: 25765298
Conc: 387.90 ng/ml



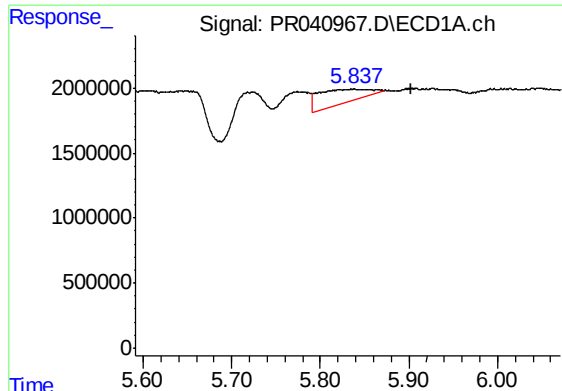
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#15 AR-1232-5

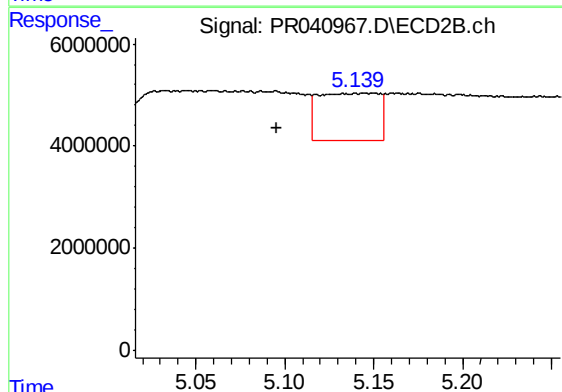
R.T.: 5.544 min
Delta R.T.: -0.006 min
Response: 13783569
Conc: 167.27 ng/ml



#16 AR-1242-1

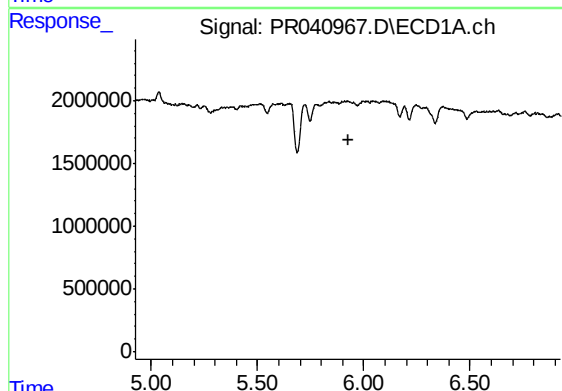
R.T.: 5.838 min
Delta R.T.: -0.064 min
Response: 4064163
Conc: 54.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD9



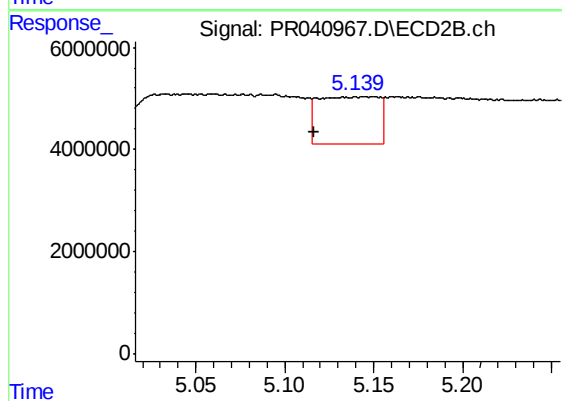
#16 AR-1242-1

R.T.: 5.145 min
Delta R.T.: 0.049 min
Response: 21940716
Conc: 126.29 ng/ml



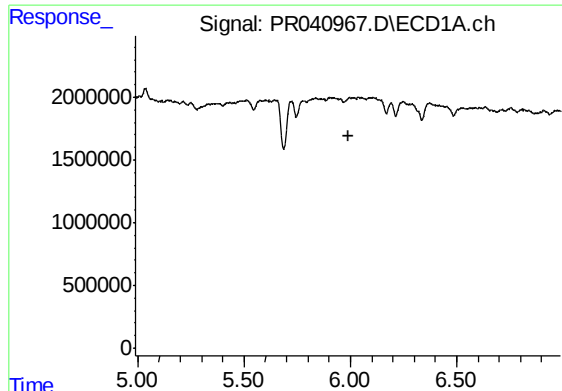
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#17 AR-1242-2

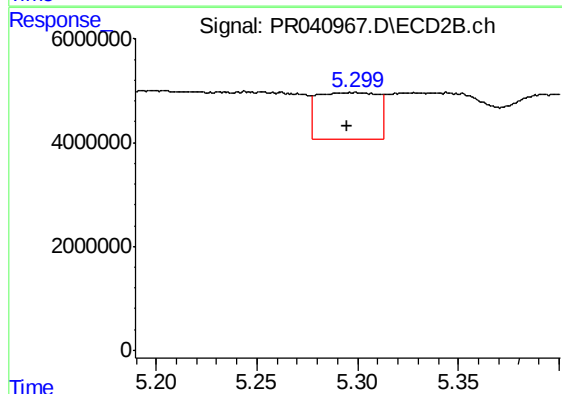
R.T.: 5.145 min
Delta R.T.: 0.028 min
Response: 21940716
Conc: 91.68 ng/ml



#18 AR-1242-3

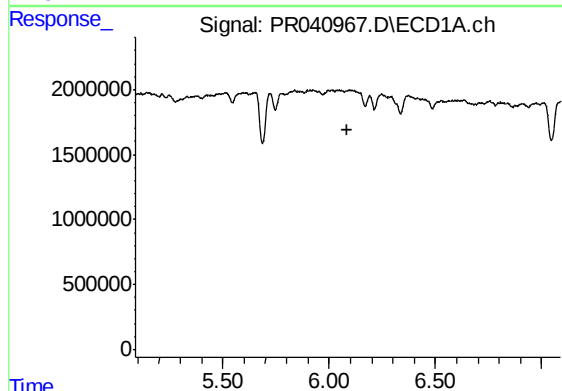
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



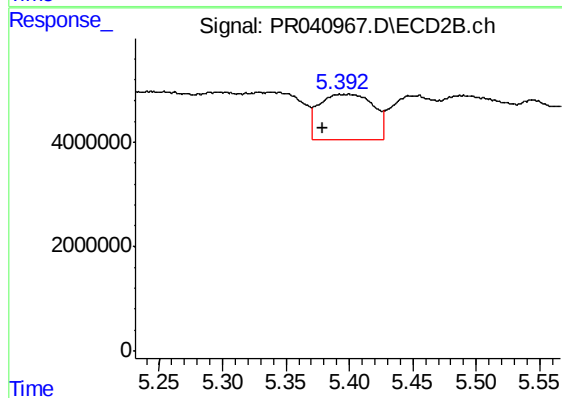
#18 AR-1242-3

R.T.: 5.297 min
Delta R.T.: 0.002 min
Response: 18457648
Conc: 135.95 ng/ml



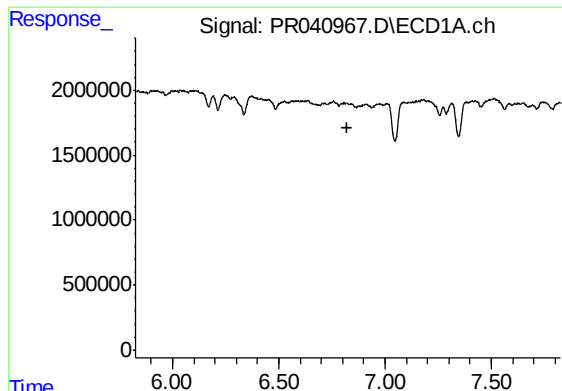
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.



#19 AR-1242-4

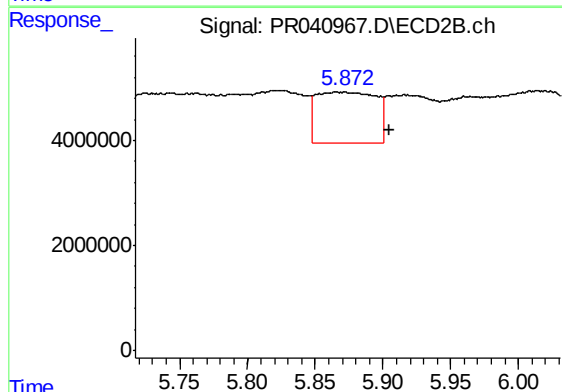
R.T.: 5.397 min
Delta R.T.: 0.018 min
Response: 25765298
Conc: 187.37 ng/ml



#20 AR-1242-5

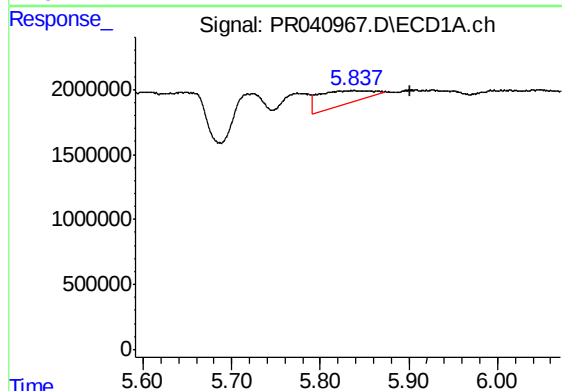
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



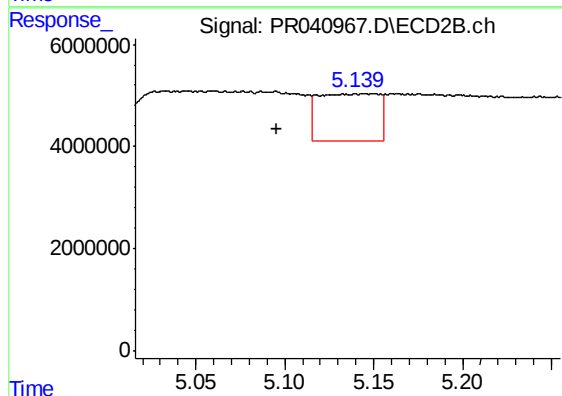
#20 AR-1242-5

R.T.: 5.868 min
Delta R.T.: -0.037 min
Response: 29291570
Conc: 127.72 ng/ml



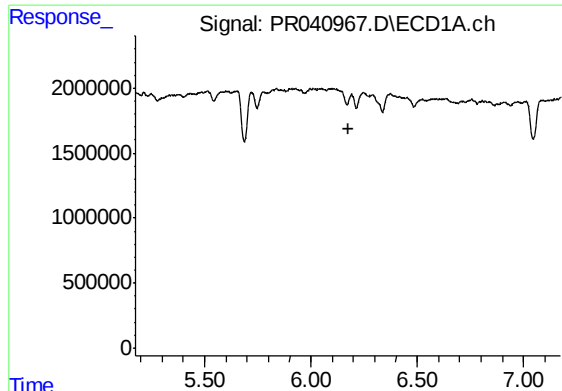
#21 AR-1248-1

R.T.: 5.838 min
Delta R.T.: -0.064 min
Response: 4064163
Conc: 69.41 ng/ml



#21 AR-1248-1

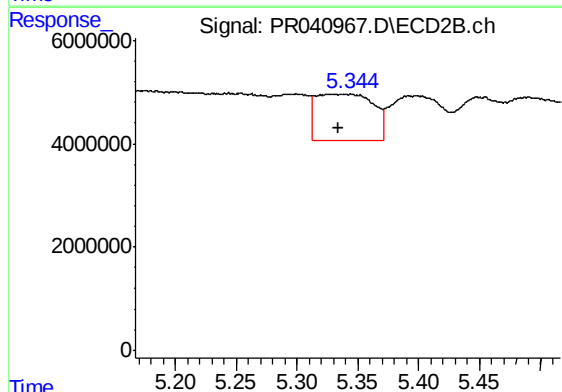
R.T.: 5.145 min
Delta R.T.: 0.050 min
Response: 21940716
Conc: 158.37 ng/ml



#22 AR-1248-2

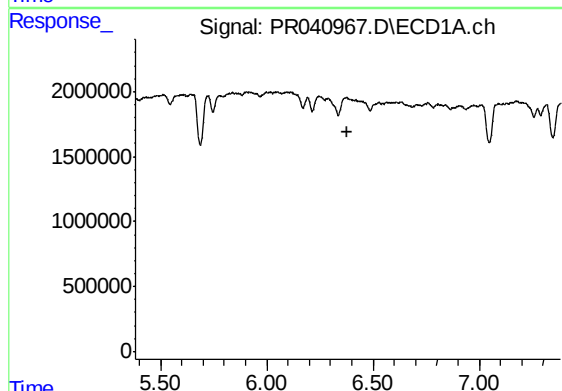
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



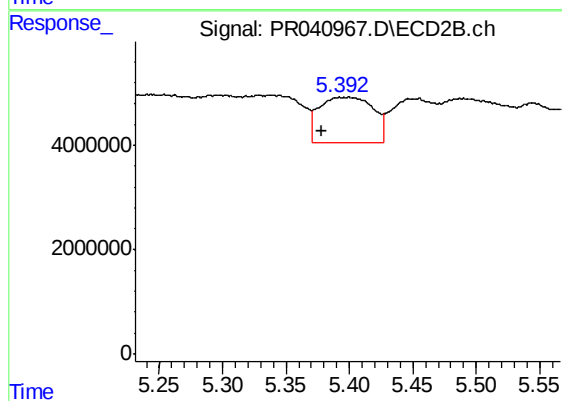
#22 AR-1248-2

R.T.: 5.329 min
Delta R.T.: -0.005 min
Response: 29354909
Conc: 149.24 ng/ml



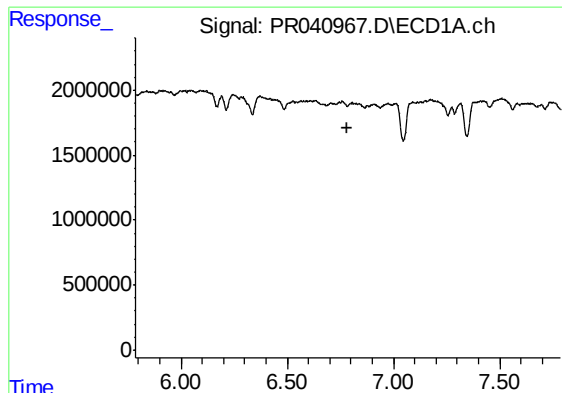
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

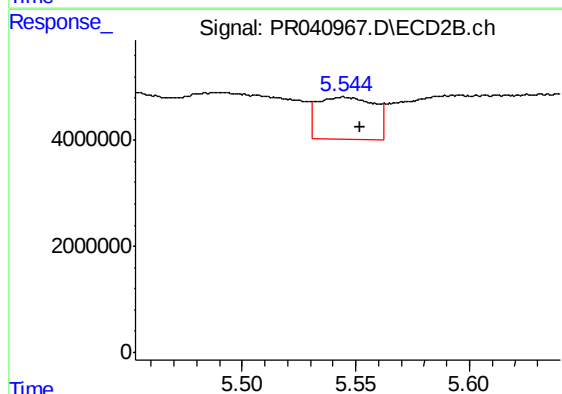
R.T.: 5.397 min
Delta R.T.: 0.019 min
Response: 25765298
Conc: 126.81 ng/ml



#24 AR-1248-4

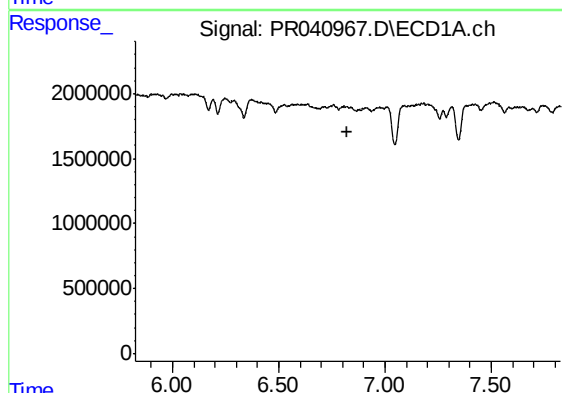
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



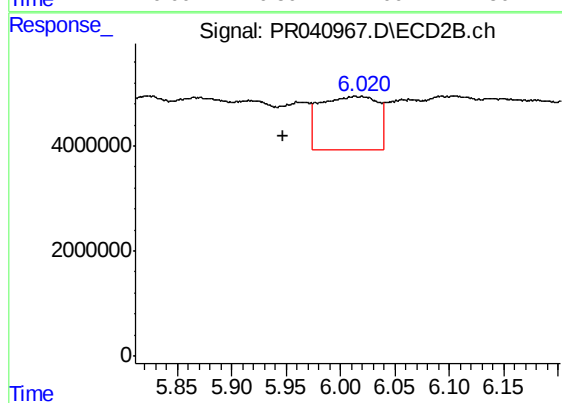
#24 AR-1248-4

R.T.: 5.544 min
Delta R.T.: -0.007 min
Response: 13783569
Conc: 52.28 ng/ml



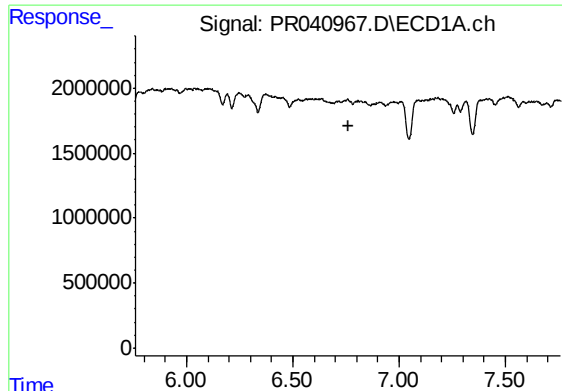
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

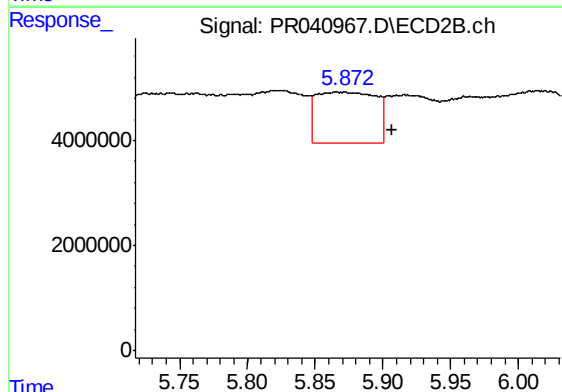
R.T.: 6.016 min
Delta R.T.: 0.068 min
Response: 37276622
Conc: 117.95 ng/ml



#26 AR-1254-1

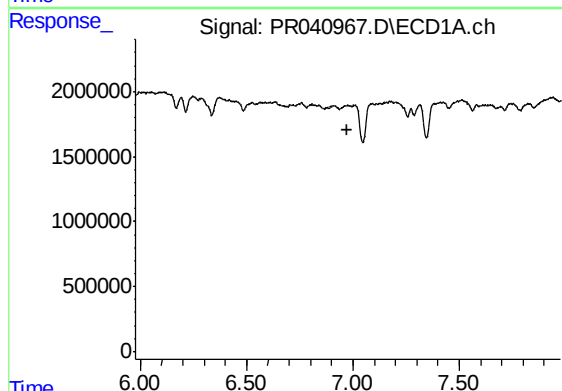
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



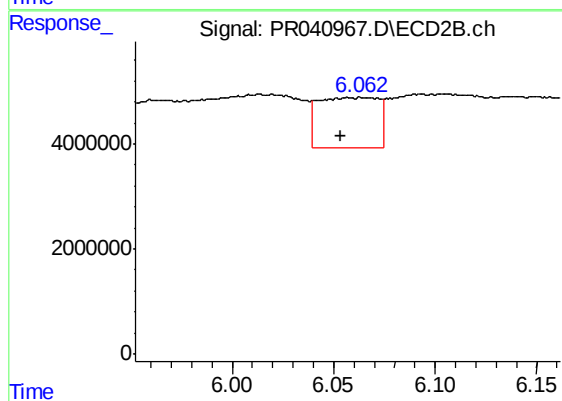
#26 AR-1254-1

R.T.: 5.868 min
Delta R.T.: -0.039 min
Response: 29291570
Conc: 61.18 ng/ml



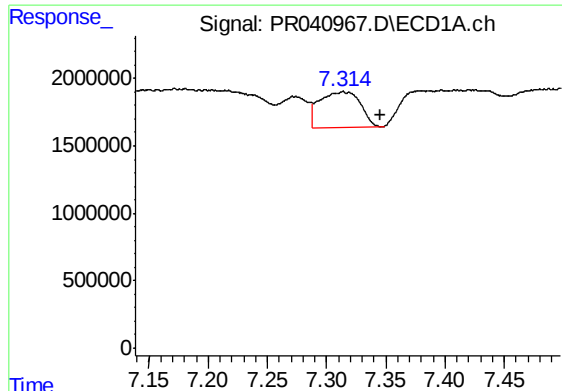
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#27 AR-1254-2

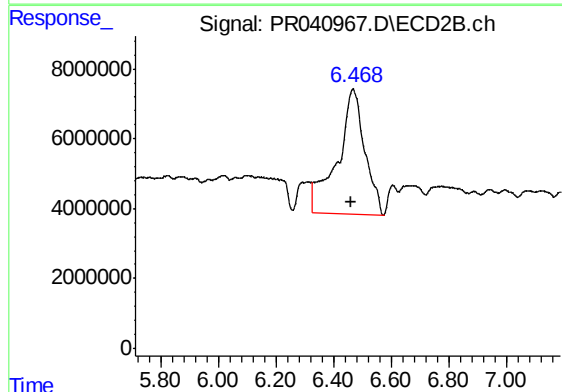
R.T.: 6.059 min
Delta R.T.: 0.006 min
Response: 19773371
Conc: 44.78 ng/ml



#28 AR-1254-3

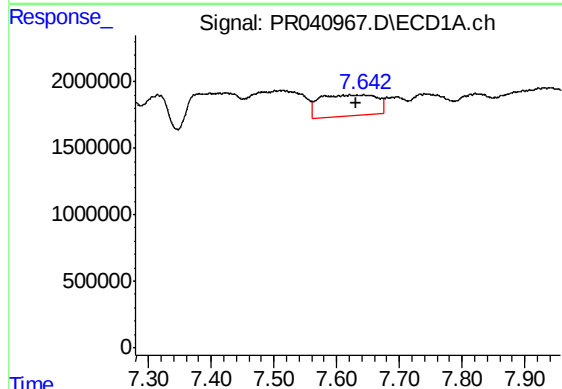
R.T.: 7.314 min
Delta R.T.: -0.032 min
Response: 6211276
Conc: 28.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD9



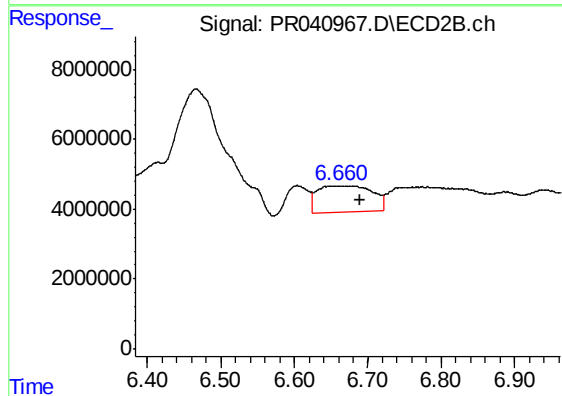
#28 AR-1254-3

R.T.: 6.466 min
Delta R.T.: 0.005 min
Response: 236836483
Conc: 314.83 ng/ml



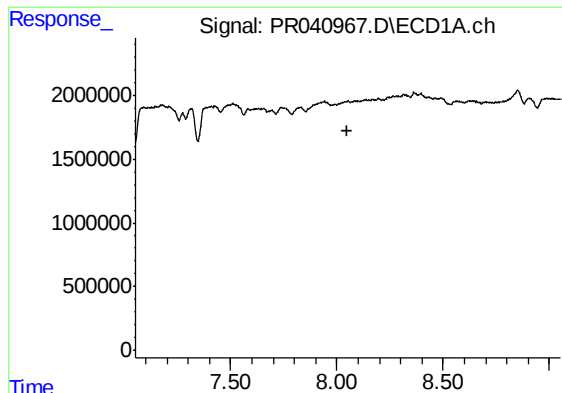
#29 AR-1254-4

R.T.: 7.648 min
Delta R.T.: 0.017 min
Response: 9890324
Conc: 60.71 ng/ml



#29 AR-1254-4

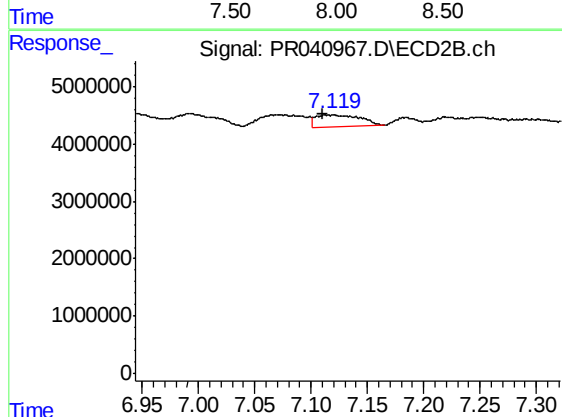
R.T.: 6.660 min
Delta R.T.: -0.029 min
Response: 39369809
Conc: 75.29 ng/ml



#30 AR-1254-5

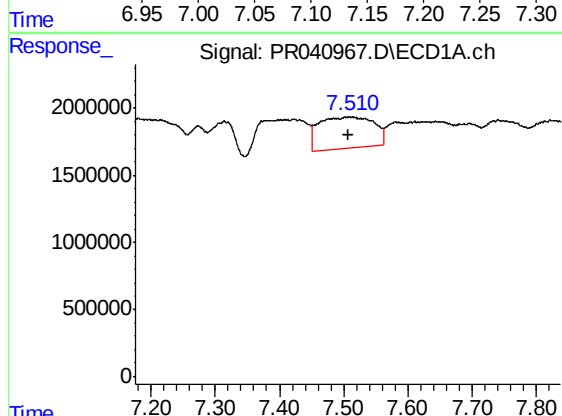
R.T.: 0.000 min
Exp R.T.: 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



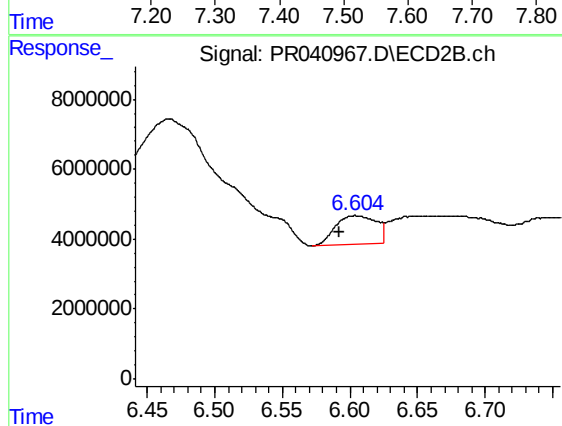
#30 AR-1254-5

R.T.: 7.117 min
Delta R.T.: 0.006 min
Response: 5736954
Conc: 8.98 ng/ml



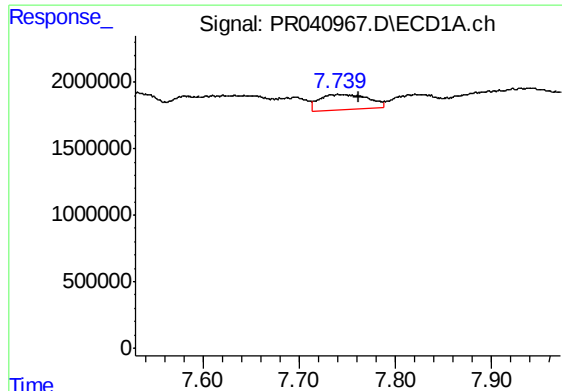
#31 AR-1260-1

R.T.: 7.511 min
Delta R.T.: 0.004 min
Response: 13705052
Conc: 88.78 ng/ml



#31 AR-1260-1

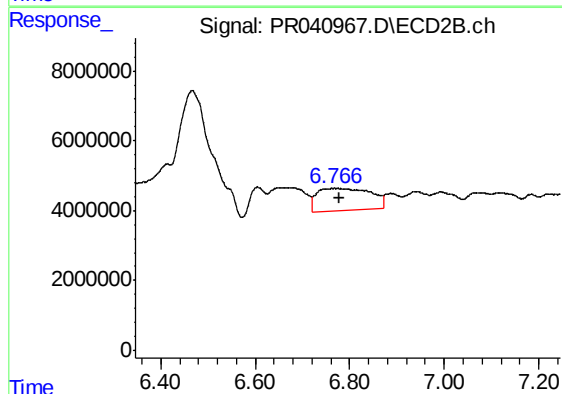
R.T.: 6.604 min
Delta R.T.: 0.012 min
Response: 17167544
Conc: 33.70 ng/ml



#32 AR-1260-2

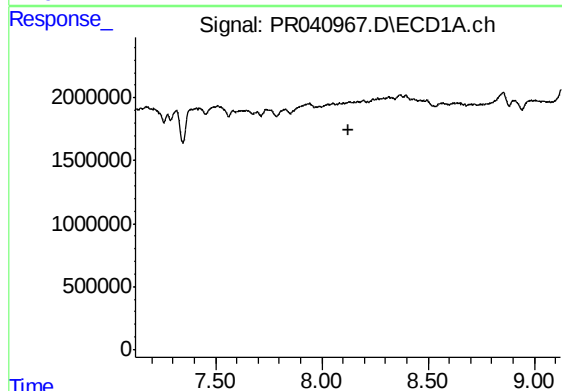
R.T.: 7.743 min
Delta R.T.: -0.020 min
Response: 4166155
Conc: 22.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD9



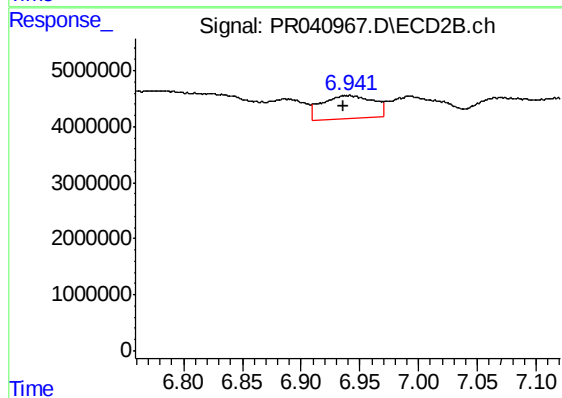
#32 AR-1260-2

R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 49639251
Conc: 78.08 ng/ml



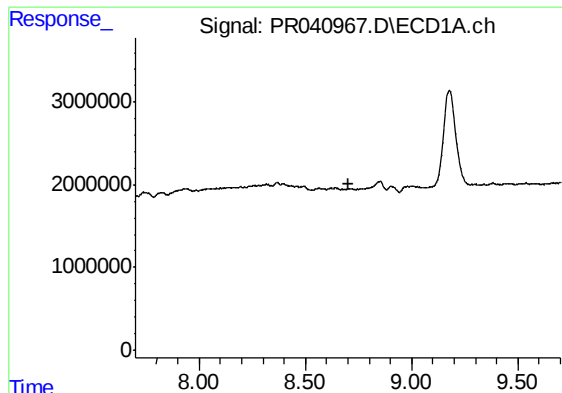
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.



#33 AR-1260-3

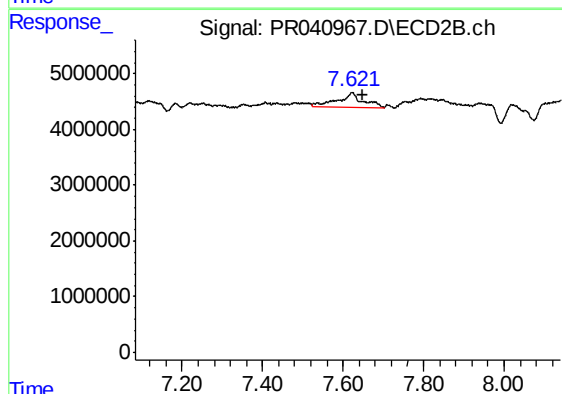
R.T.: 6.939 min
Delta R.T.: 0.003 min
Response: 12523162
Conc: 21.71 ng/ml



#35 AR-1260-5

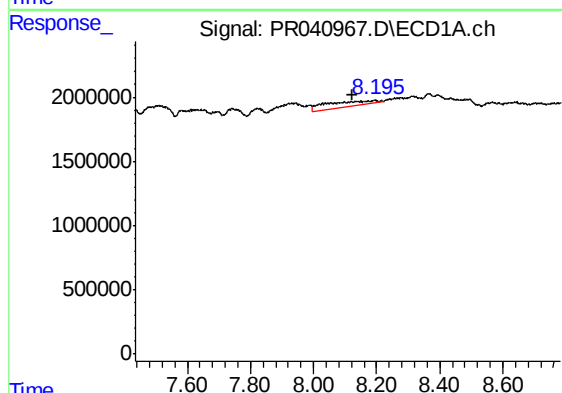
R.T.: 0.000 min
Exp R.T.: 8.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



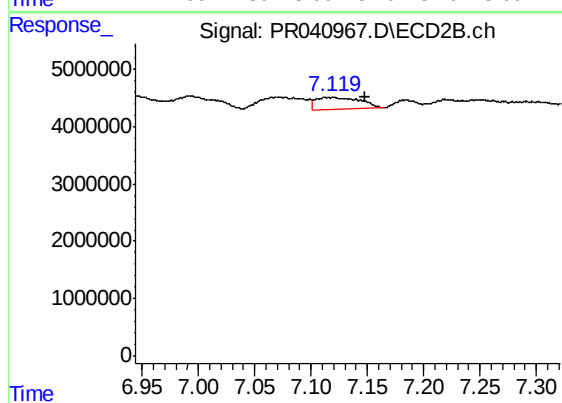
#35 AR-1260-5

R.T.: 7.622 min
Delta R.T.: -0.027 min
Response: 11881784
Conc: 9.13 ng/ml



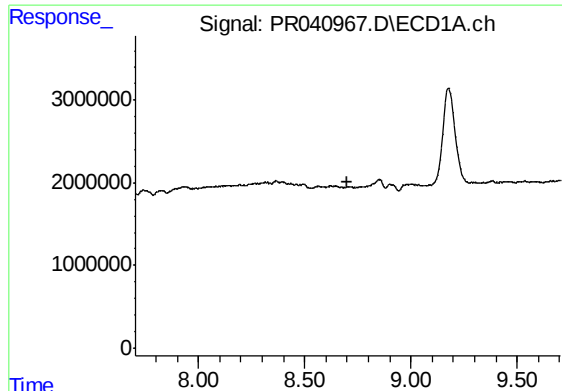
#36 AR-1262-1

R.T.: 8.194 min
Delta R.T.: 0.069 min
Response: 4499761
Conc: 19.85 ng/ml



#36 AR-1262-1

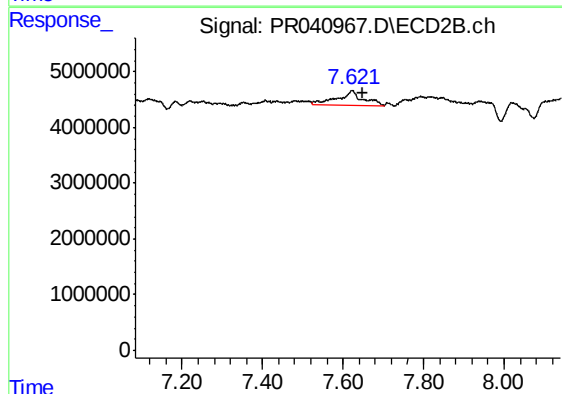
R.T.: 7.117 min
Delta R.T.: -0.032 min
Response: 5736954
Conc: 7.00 ng/ml



#37 AR-1262-2

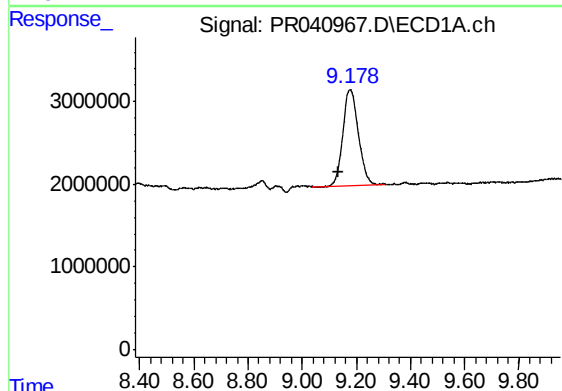
R.T.: 0.000 min
Exp R.T.: 8.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



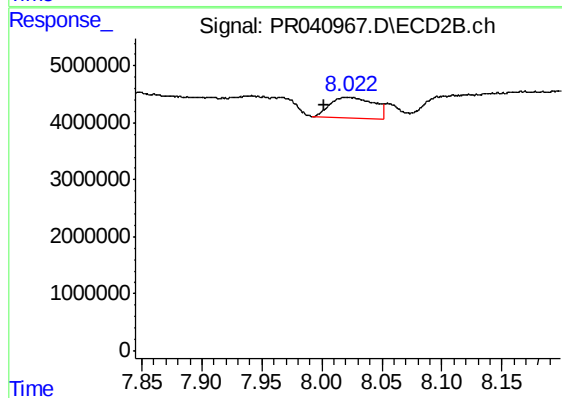
#37 AR-1262-2

R.T.: 7.622 min
Delta R.T.: -0.028 min
Response: 11881784
Conc: 7.61 ng/ml



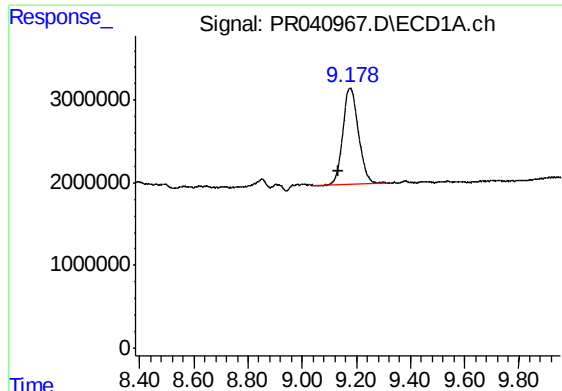
#39 AR-1262-4

R.T.: 9.177 min
Delta R.T.: 0.044 min
Response: 45739516
Conc: 225.09 ng/ml



#39 AR-1262-4

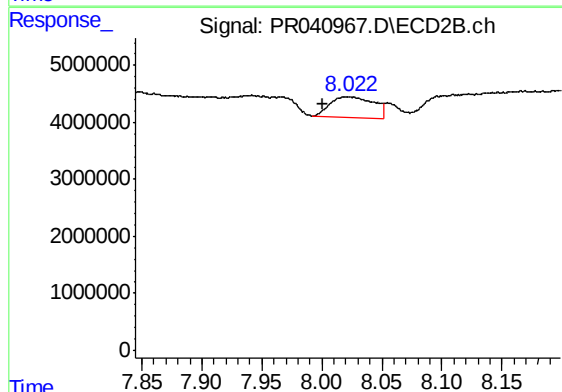
R.T.: 8.021 min
Delta R.T.: 0.019 min
Response: 8648726
Conc: 7.76 ng/ml



#42 AR-1268-2

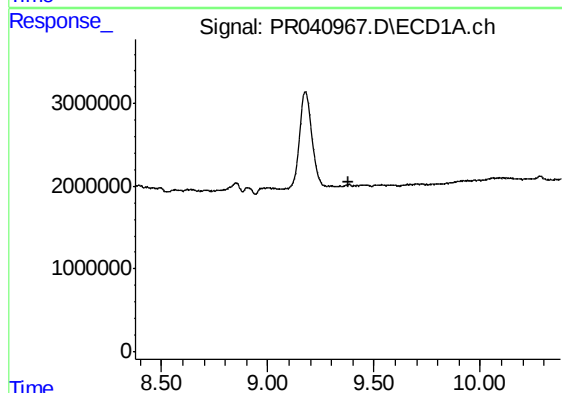
R.T.: 9.177 min
Delta R.T.: 0.043 min
Response: 45739516
Conc: 112.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD9



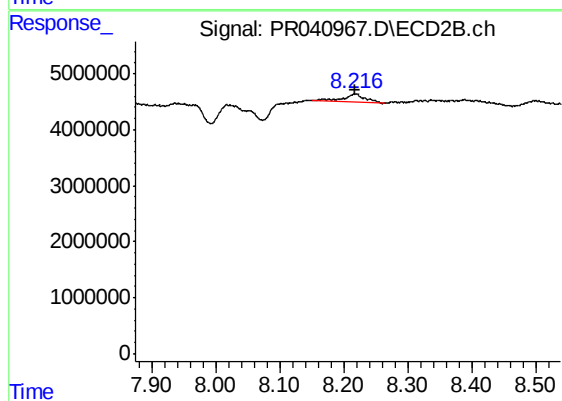
#42 AR-1268-2

R.T.: 8.021 min
Delta R.T.: 0.020 min
Response: 8648726
Conc: 5.79 ng/ml



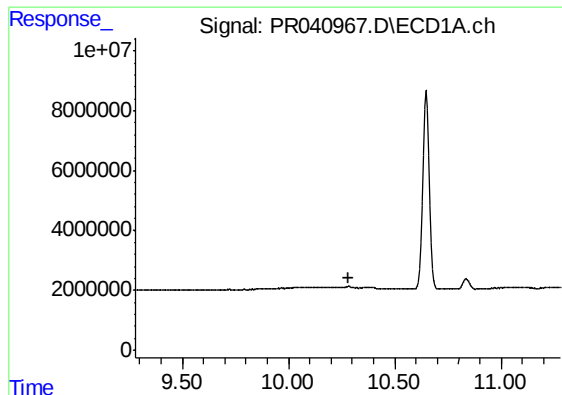
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.



#43 AR-1268-3

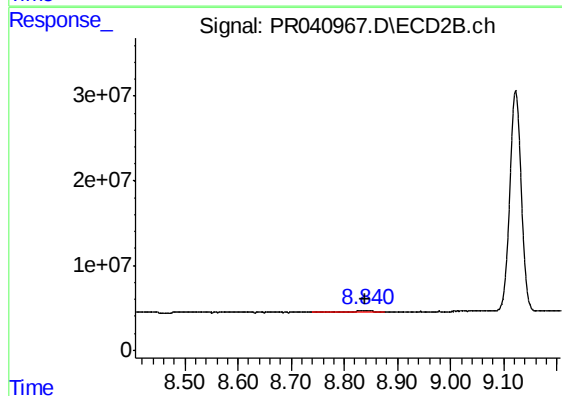
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 3537853
Conc: 2.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD9



#45 AR-1268-5

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 3989009
Conc: 1.08 ng/ml