

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
 Data File : PR046429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 19:30
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:01:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 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...	4.767	3.991	30982753	220.2E6	16.843	17.897
2)	SA Decachlor...	10.768	9.118	35744304	258.4E6	18.083	16.689
Target Compounds							
3)	L1 AR-1016-1	5.970	0.000	288253	0	4.112	N.D. #
4)	L1 AR-1016-2	5.970	5.135f	288253	3765285	2.916	5.480 #
5)	L1 AR-1016-3	6.038	0.000	186021	0	3.128	N.D. #
6)	L1 AR-1016-4	6.154	0.000	64978	0	1.303	N.D. #
7)	L1 AR-1016-5	0.000	5.542	0	46082353	N.D.	123.934 #
9)	L2 AR-1221-2	5.079	4.297	597212	2592933	40.681	27.240 #
12)	L3 AR-1232-2	0.000	5.135f	0	3765285	N.D.	13.432 #
13)	L3 AR-1232-3	5.970	0.000	288253	0	7.229	N.D. #
14)	L3 AR-1232-4	6.154	0.000	64978	0	3.261	N.D. #
15)	L3 AR-1232-5	0.000	5.542	0	46082353	N.D.	335.595 #
16)	L4 AR-1242-1	5.970f	0.000	288253	0	5.332	N.D. #
17)	L4 AR-1242-2	5.970	5.135f	288253	3765285	3.804	7.189 #
18)	L4 AR-1242-3	6.038	0.000	186021	0	4.067	N.D. #
19)	L4 AR-1242-4	6.154	0.000	64978	0	1.700	N.D. #
20)	L4 AR-1242-5	6.885	5.924f	5687150	65295983	128.531	176.879 #
21)	L5 AR-1248-1	5.970f	0.000	288253	0	7.155	N.D. #
24)	L5 AR-1248-4	6.821f	5.542	8288295	46082353	112.502	98.163
25)	L5 AR-1248-5	6.885	5.924f	5687150	65295983	80.976	134.875 #
26)	L6 AR-1254-1	6.821	5.924f	8288295	65295983	107.347	82.905
27)	L6 AR-1254-2	0.000	6.047	0	55638506	N.D.	80.920 #
28)	L6 AR-1254-3	7.385f	6.461	1663350	118.9E6	12.404	100.176 #
29)	L6 AR-1254-4	7.712f	0.000	3453925	0	33.638	N.D. #
30)	L6 AR-1254-5	8.142f	0.000	46370	0	0.417	N.D. #
31)	L7 AR-1260-1	7.551f	0.000	2749460	0	29.558	N.D. #
32)	L7 AR-1260-2	7.822	6.754f	1178804	5390472	10.264	6.096 #
35)	L7 AR-1260-5	8.782	0.000	73765	0	0.342	N.D. #
37)	L8 AR-1262-2	8.782	0.000	73765	0	0.326	N.D. #
39)	L8 AR-1262-4	9.222	0.000	659280	0	5.781	N.D. #
40)	L8 AR-1262-5	0.000	8.493f	0	6674831	N.D.	9.838 #
42)	L9 AR-1268-2	9.222	0.000	659280	0	2.498	N.D. #
44)	L9 AR-1268-4	0.000	8.493f	0	6674831	N.D.	8.622 #
45)	L9 AR-1268-5	10.395	0.000	446458	0	0.628	N.D. #

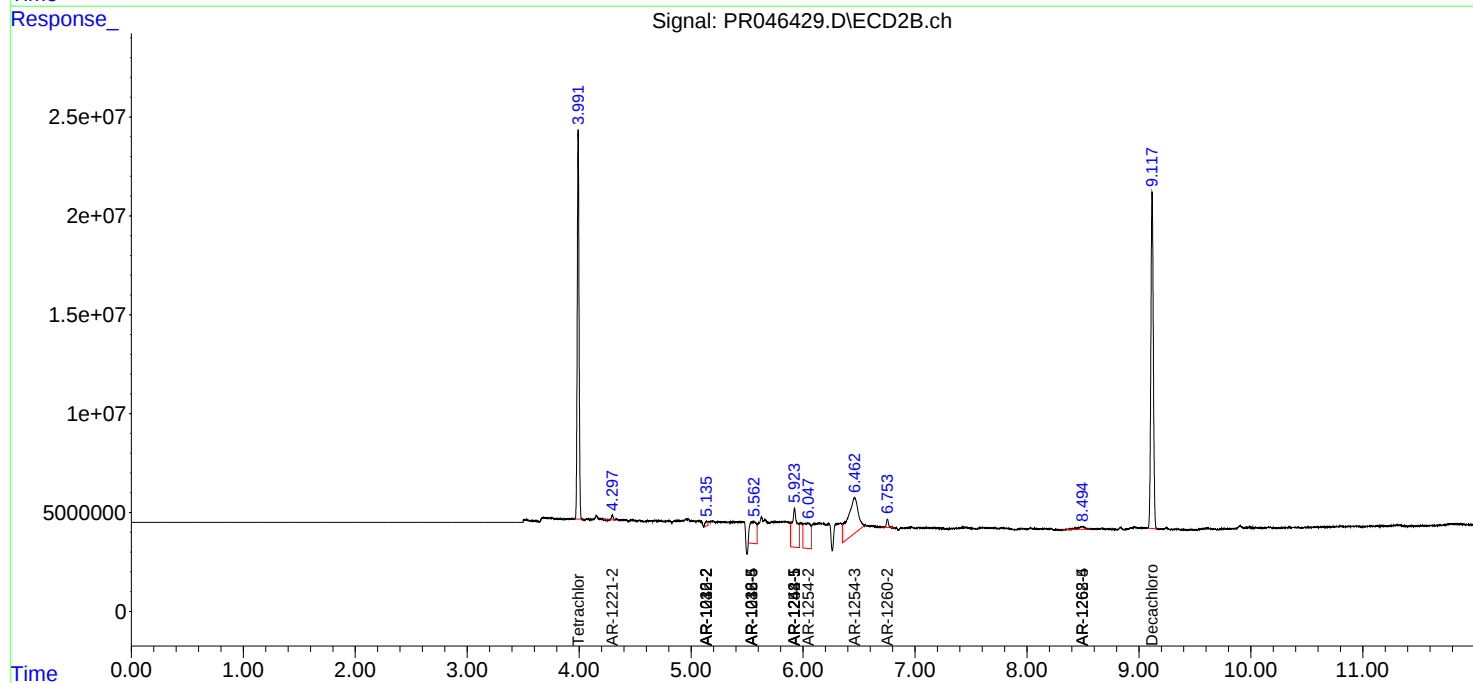
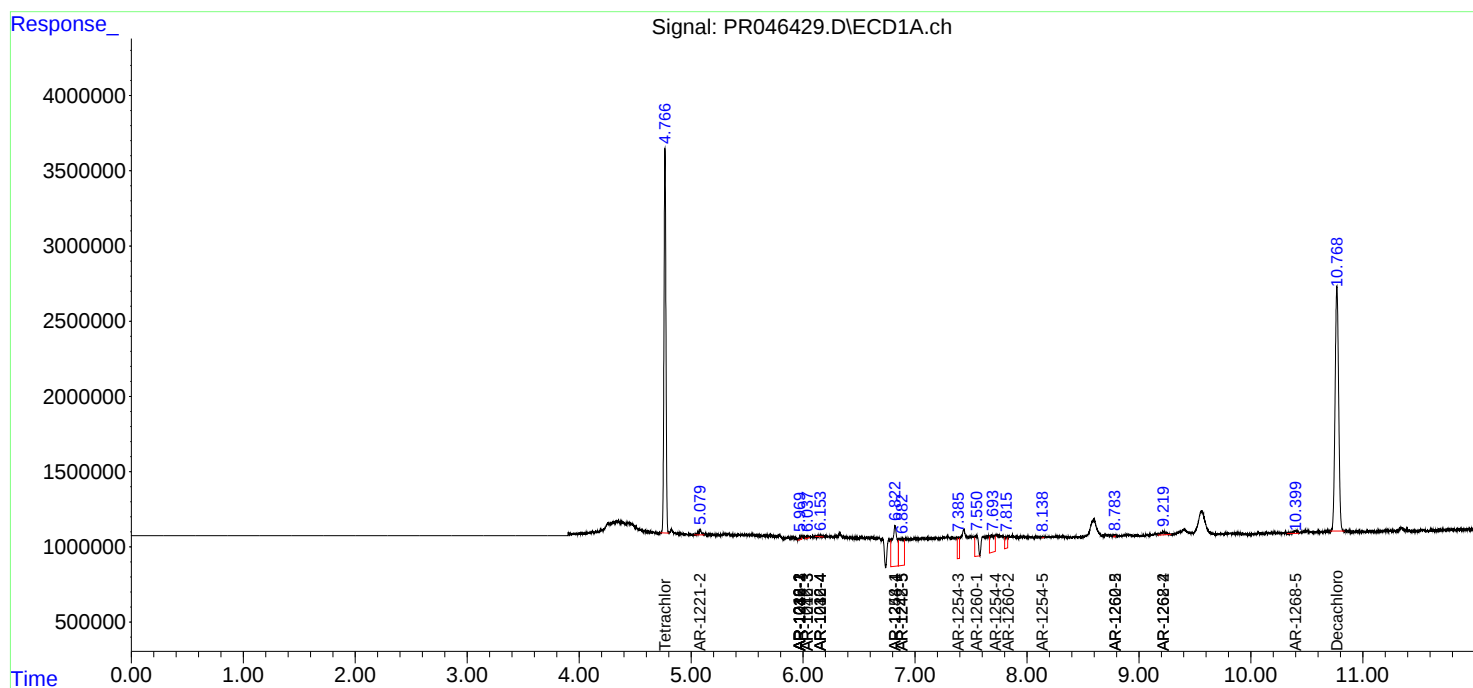
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

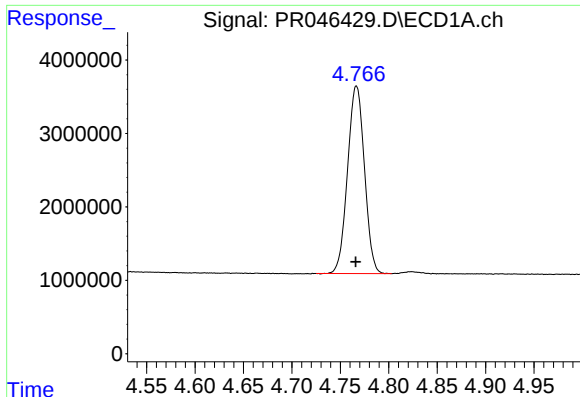
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
Data File : PR046429.D
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Acq On : 23 Jul 2020 19:30
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:01:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 2020
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

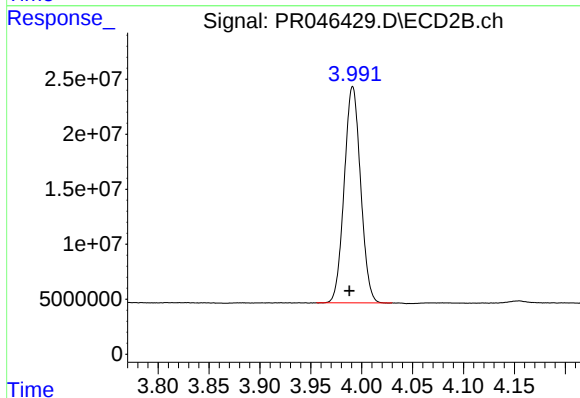




#1 Tetrachloro-m-xylene

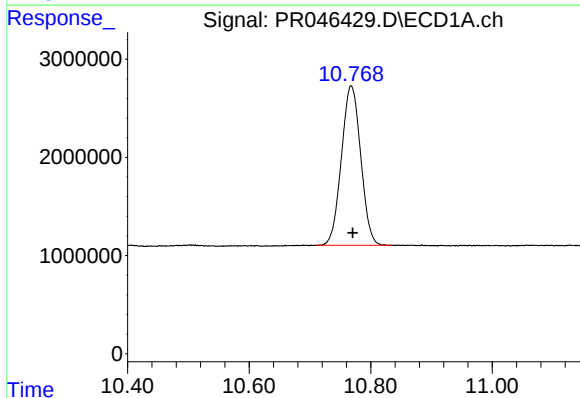
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 30982753
Conc: 16.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



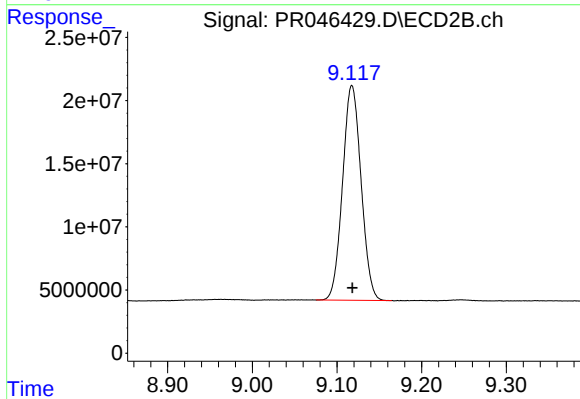
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.003 min
Response: 220243546
Conc: 17.90 ng/ml



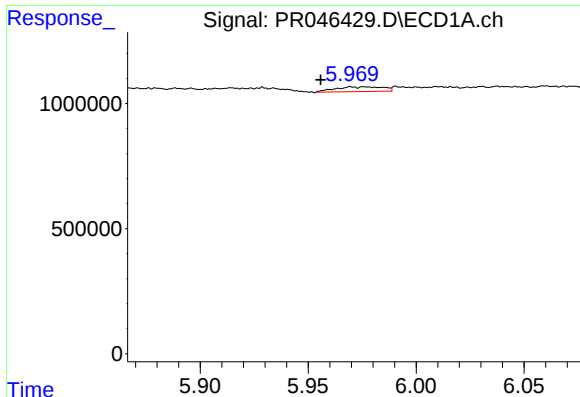
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.002 min
Response: 35744304
Conc: 18.08 ng/ml



#2 Decachlorobiphenyl

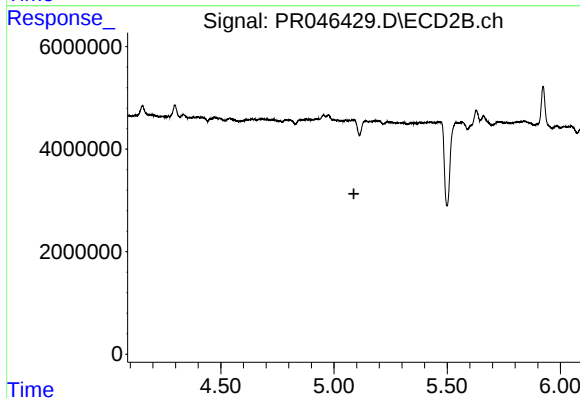
R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 258409918
Conc: 16.69 ng/ml



#3 AR-1016-1

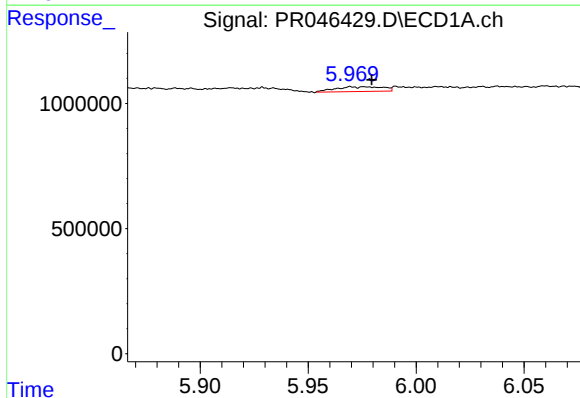
R.T.: 5.970 min
Delta R.T.: 0.014 min
Response: 288253
Conc: 4.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



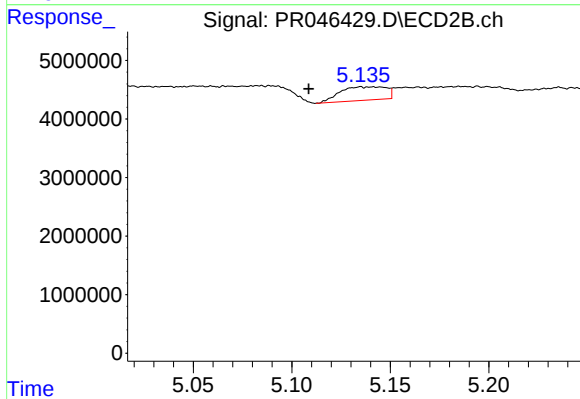
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



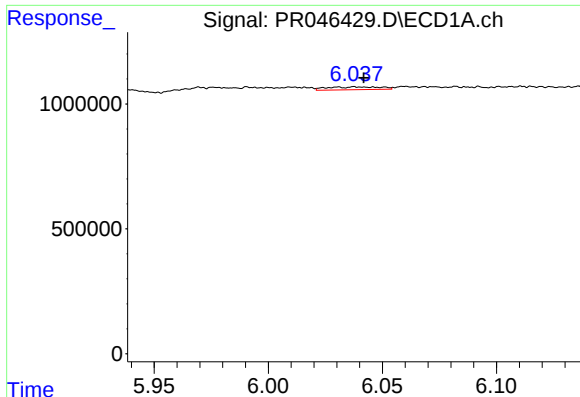
#4 AR-1016-2

R.T.: 5.970 min
Delta R.T.: -0.009 min
Response: 288253
Conc: 2.92 ng/ml



#4 AR-1016-2

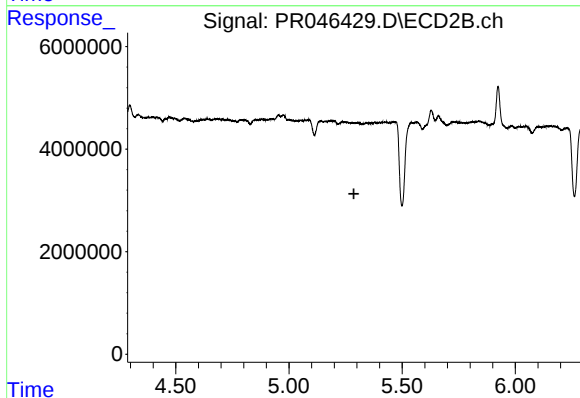
R.T.: 5.135 min
Delta R.T.: 0.027 min
Response: 3765285
Conc: 5.48 ng/ml



#5 AR-1016-3

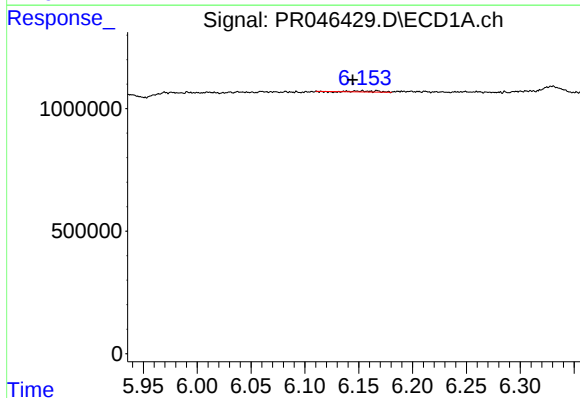
R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 186021
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



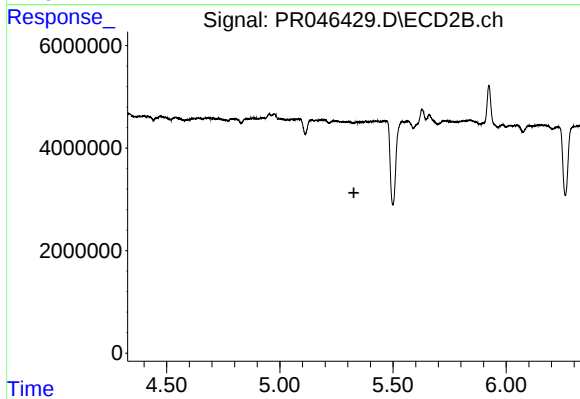
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



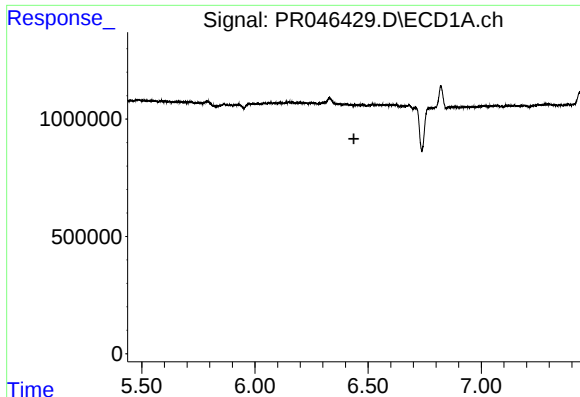
#6 AR-1016-4

R.T.: 6.154 min
Delta R.T.: 0.009 min
Response: 64978
Conc: 1.30 ng/ml



#6 AR-1016-4

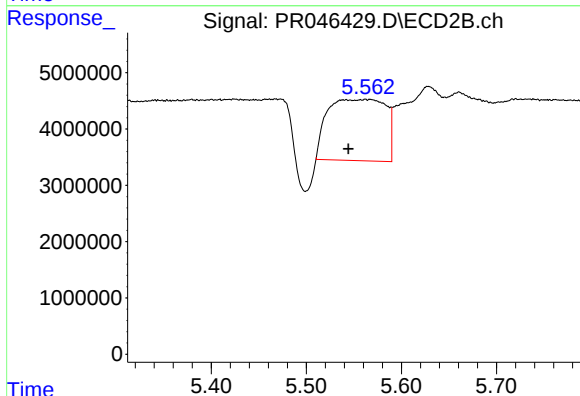
R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#7 AR-1016-5

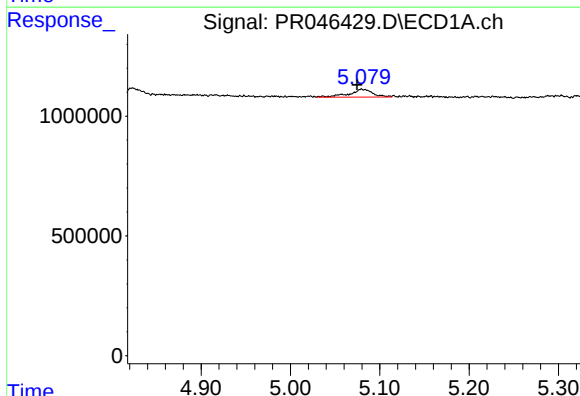
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



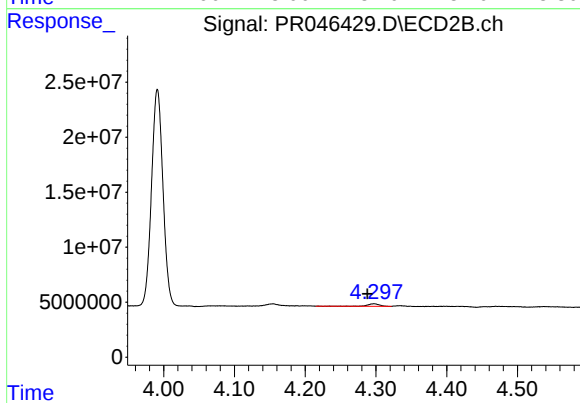
#7 AR-1016-5

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 46082353
Conc: 123.93 ng/ml



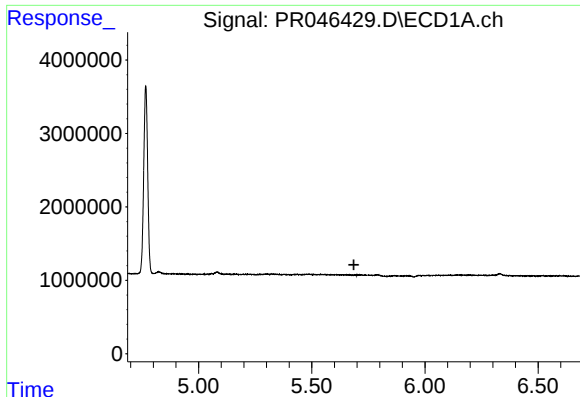
#9 AR-1221-2

R.T.: 5.079 min
Delta R.T.: 0.005 min
Response: 597212
Conc: 40.68 ng/ml



#9 AR-1221-2

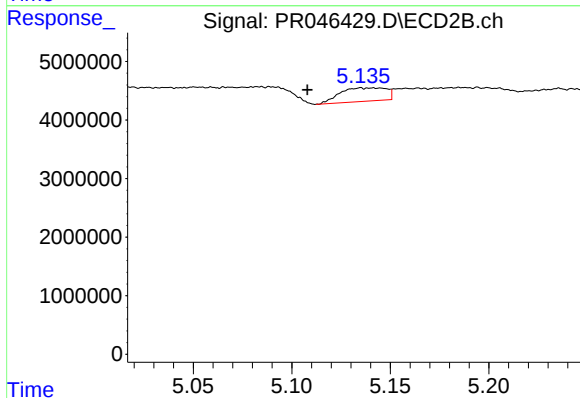
R.T.: 4.297 min
Delta R.T.: 0.009 min
Response: 2592933
Conc: 27.24 ng/ml



#12 AR-1232-2

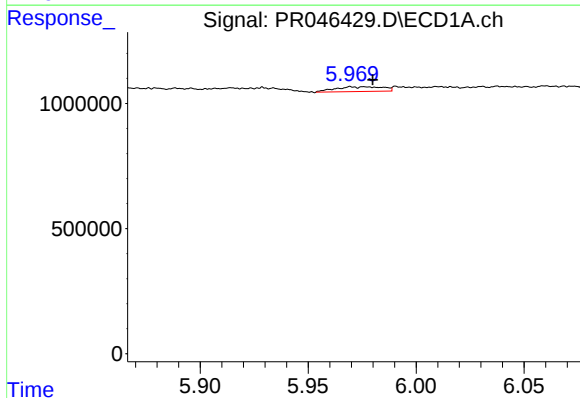
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



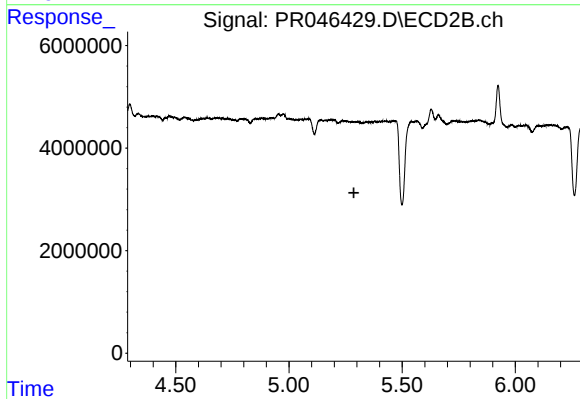
#12 AR-1232-2

R.T.: 5.135 min
Delta R.T.: 0.027 min
Response: 3765285
Conc: 13.43 ng/ml



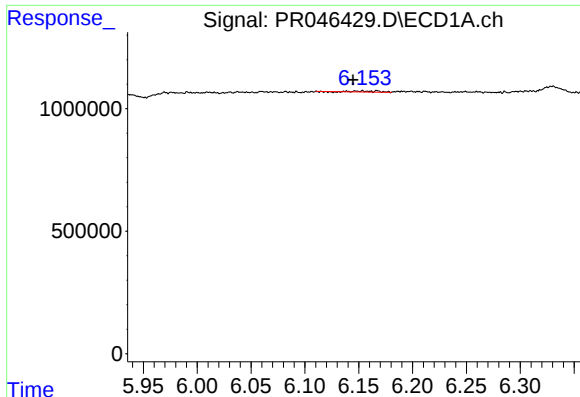
#13 AR-1232-3

R.T.: 5.970 min
Delta R.T.: -0.010 min
Response: 288253
Conc: 7.23 ng/ml



#13 AR-1232-3

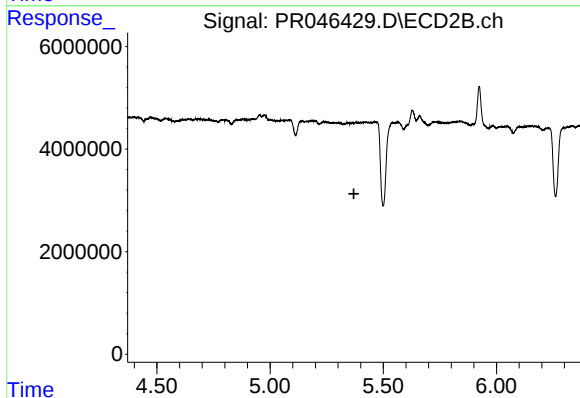
R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



#14 AR-1232-4

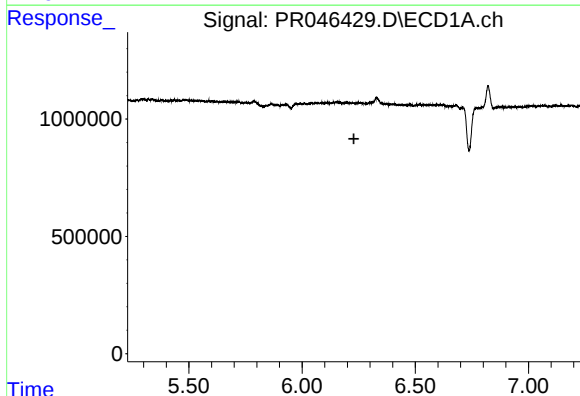
R.T.: 6.154 min
Delta R.T.: 0.009 min
Response: 64978
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



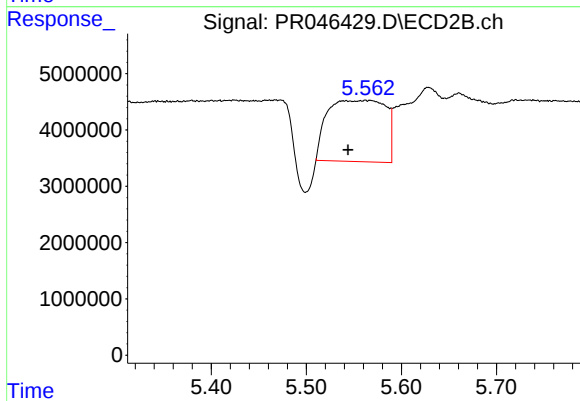
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



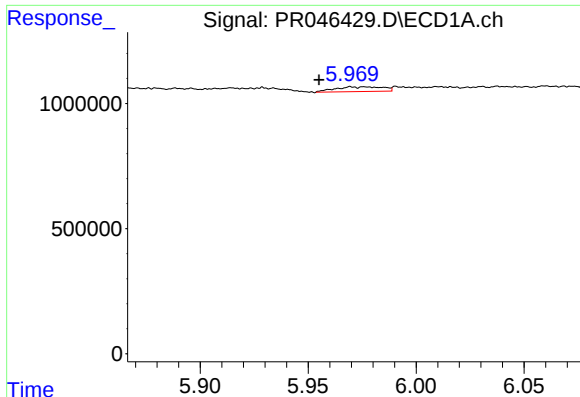
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#15 AR-1232-5

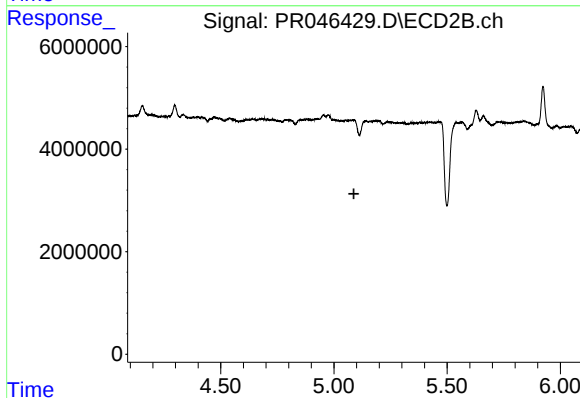
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 46082353
Conc: 335.60 ng/ml



#16 AR-1242-1

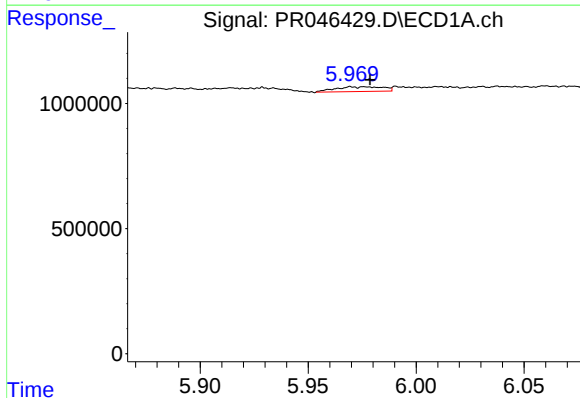
R.T.: 5.970 min
Delta R.T.: 0.015 min
Response: 288253
Conc: 5.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



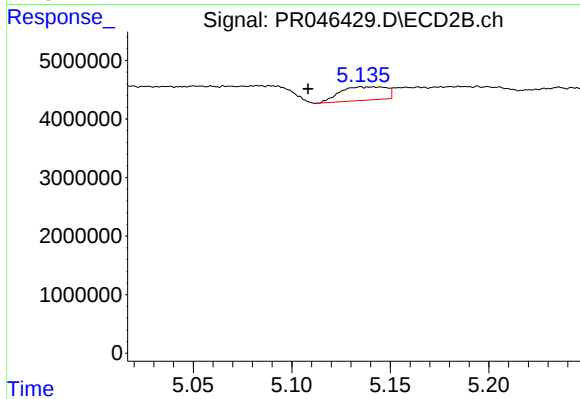
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



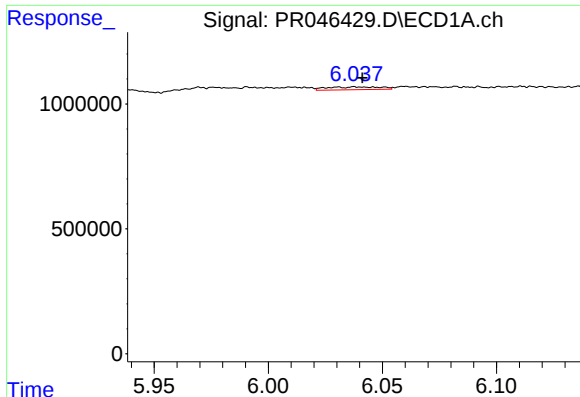
#17 AR-1242-2

R.T.: 5.970 min
Delta R.T.: -0.009 min
Response: 288253
Conc: 3.80 ng/ml



#17 AR-1242-2

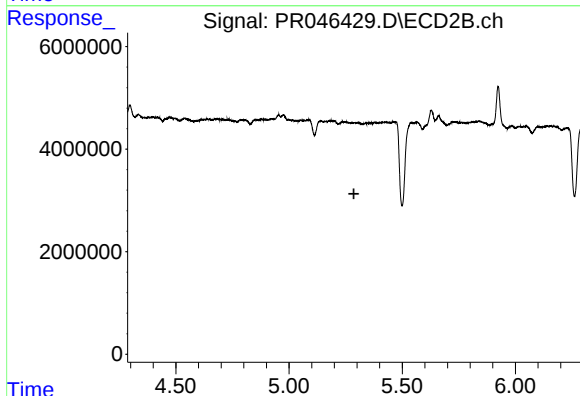
R.T.: 5.135 min
Delta R.T.: 0.027 min
Response: 3765285
Conc: 7.19 ng/ml



#18 AR-1242-3

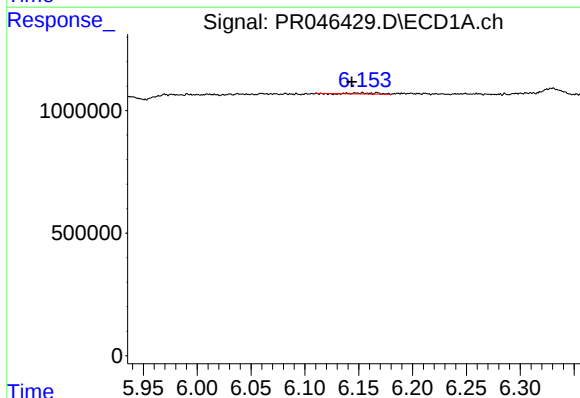
R.T.: 6.038 min
Delta R.T.: -0.003 min
Response: 186021
Conc: 4.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



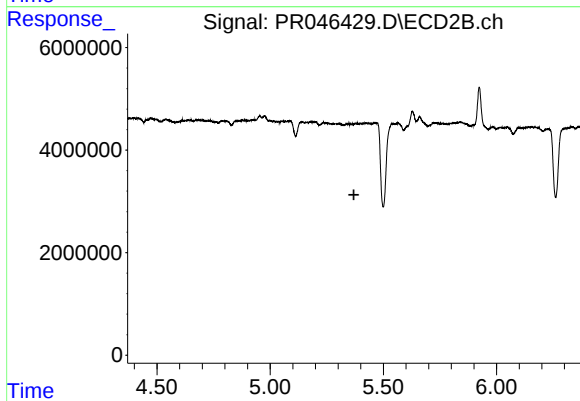
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



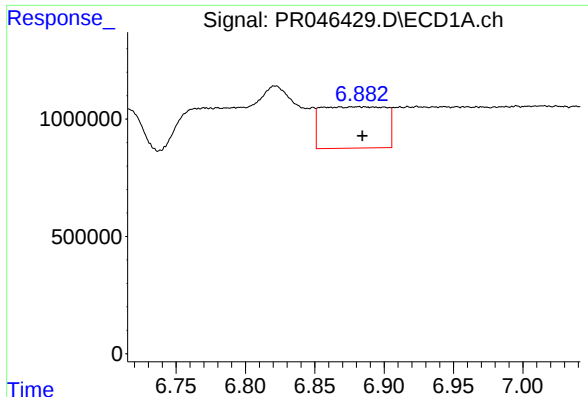
#19 AR-1242-4

R.T.: 6.154 min
Delta R.T.: 0.010 min
Response: 64978
Conc: 1.70 ng/ml



#19 AR-1242-4

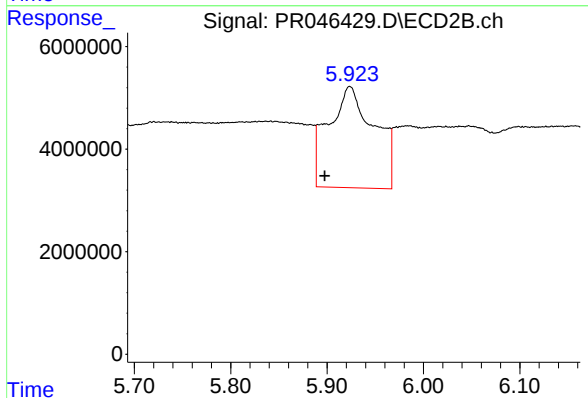
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#20 AR-1242-5

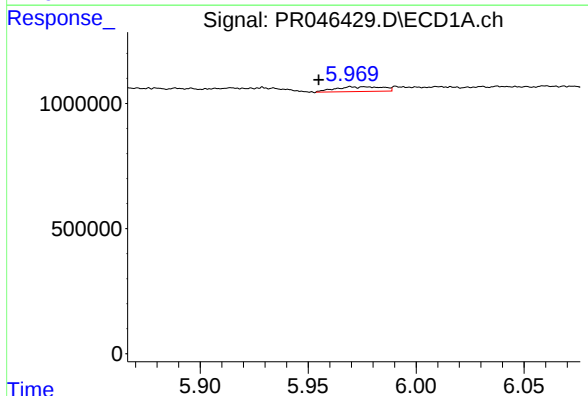
R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 5687150
Conc: 128.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



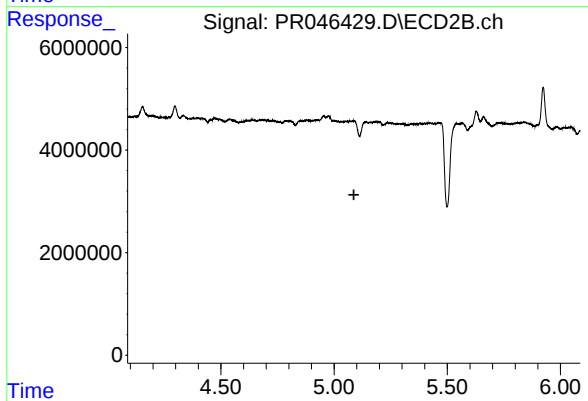
#20 AR-1242-5

R.T.: 5.924 min
Delta R.T.: 0.026 min
Response: 65295983
Conc: 176.88 ng/ml



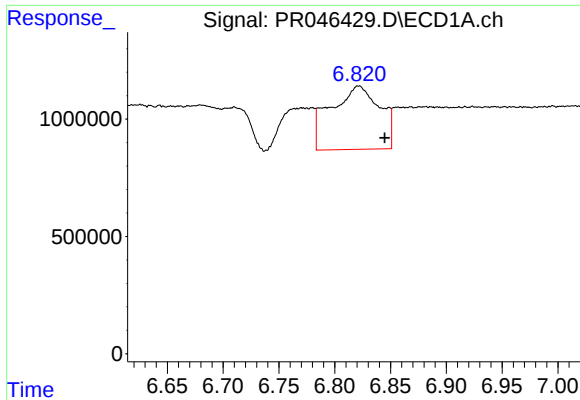
#21 AR-1248-1

R.T.: 5.970 min
Delta R.T.: 0.015 min
Response: 288253
Conc: 7.15 ng/ml



#21 AR-1248-1

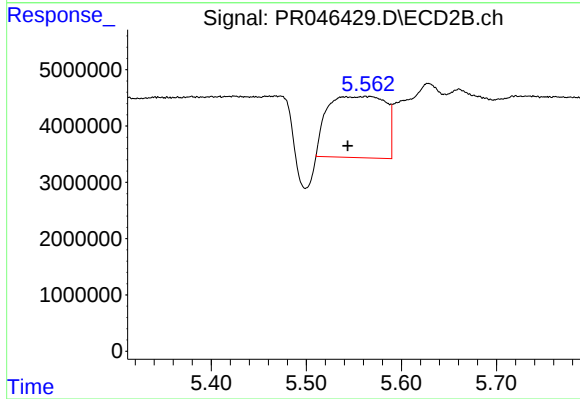
R.T.: 0.000 min
Exp R.T.: 5.087 min
Response: 0
Conc: N.D.



#24 AR-1248-4

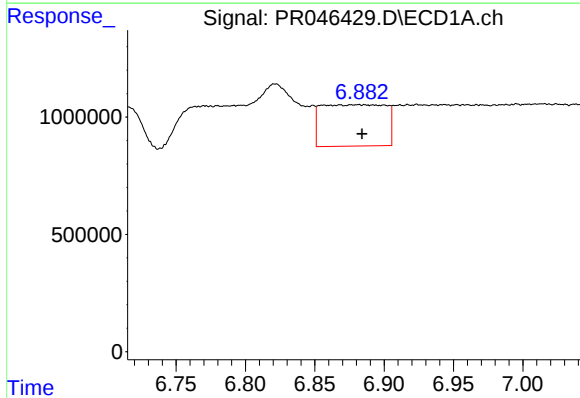
R.T.: 6.821 min
Delta R.T.: -0.023 min
Response: 8288295
Conc: 112.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



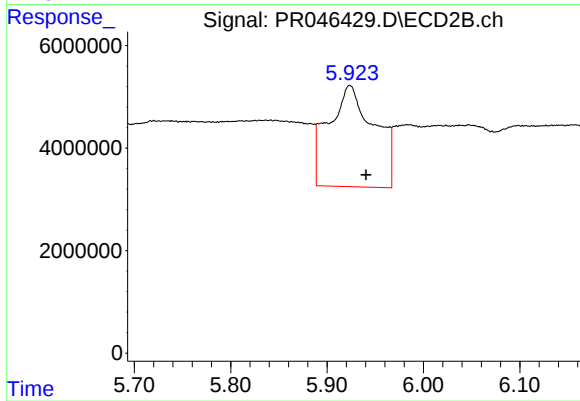
#24 AR-1248-4

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 46082353
Conc: 98.16 ng/ml



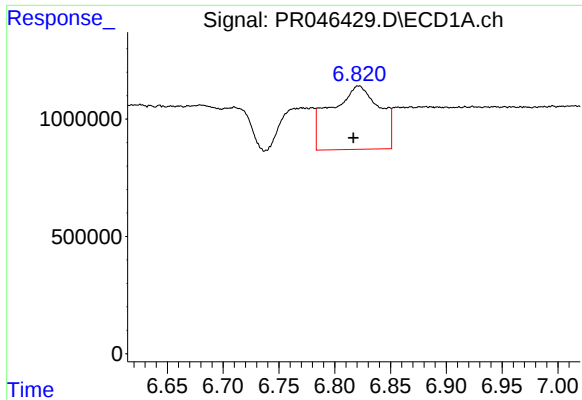
#25 AR-1248-5

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 5687150
Conc: 80.98 ng/ml



#25 AR-1248-5

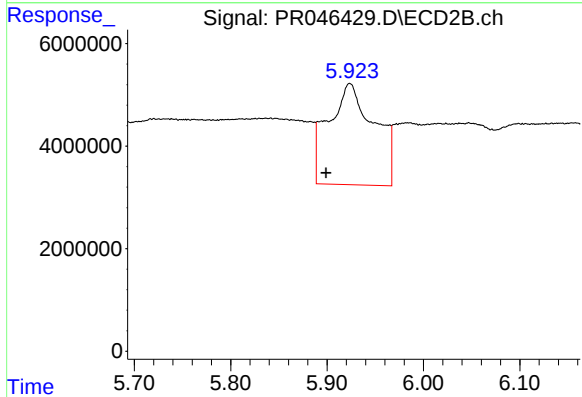
R.T.: 5.924 min
Delta R.T.: -0.017 min
Response: 65295983
Conc: 134.87 ng/ml



#26 AR-1254-1

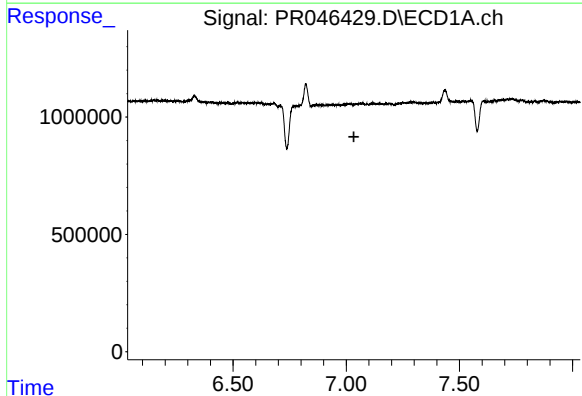
R.T.: 6.821 min
Delta R.T.: 0.005 min
Response: 8288295
Conc: 107.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



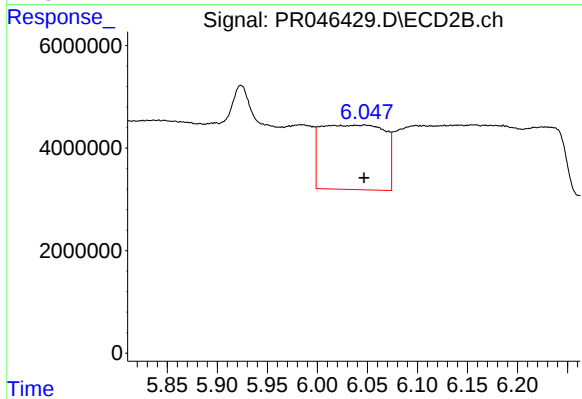
#26 AR-1254-1

R.T.: 5.924 min
Delta R.T.: 0.025 min
Response: 65295983
Conc: 82.91 ng/ml



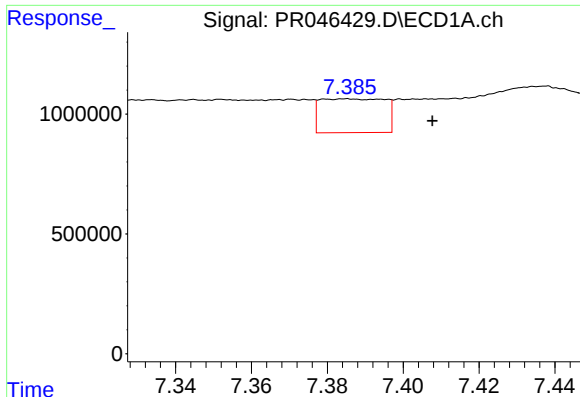
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#27 AR-1254-2

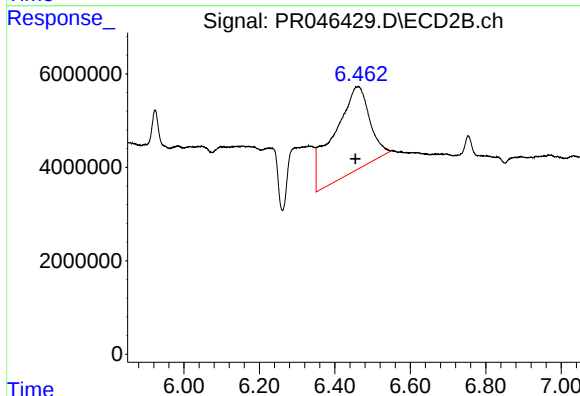
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 55638506
Conc: 80.92 ng/ml



#28 AR-1254-3

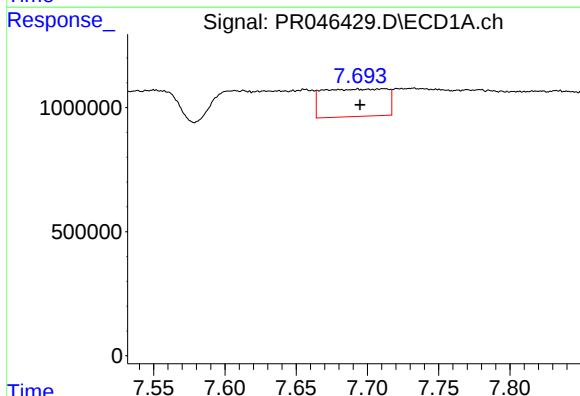
R.T.: 7.385 min
Delta R.T.: -0.023 min
Response: 1663350
Conc: 12.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



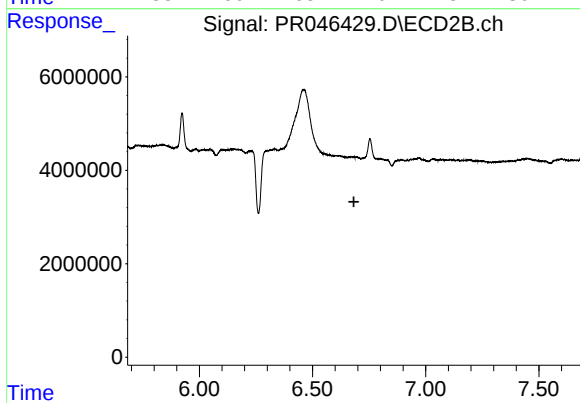
#28 AR-1254-3

R.T.: 6.461 min
Delta R.T.: 0.007 min
Response: 118925790
Conc: 100.18 ng/ml



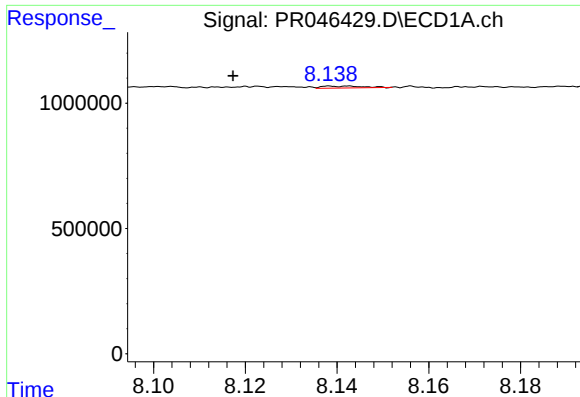
#29 AR-1254-4

R.T.: 7.712 min
Delta R.T.: 0.017 min
Response: 3453925
Conc: 33.64 ng/ml



#29 AR-1254-4

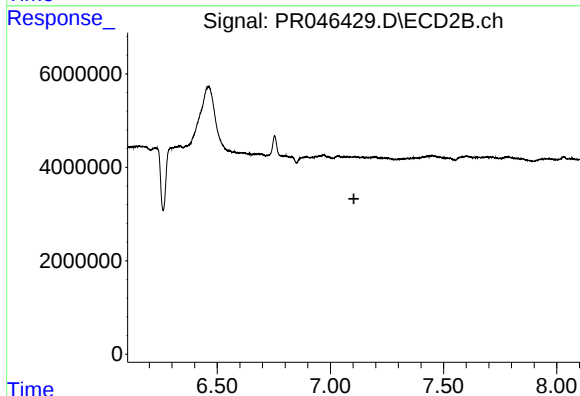
R.T.: 0.000 min
Exp R.T.: 6.683 min
Response: 0
Conc: N.D.



#30 AR-1254-5

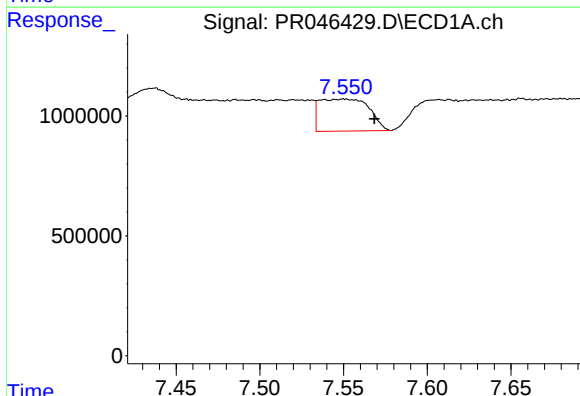
R.T.: 8.142 min
Delta R.T.: 0.025 min
Response: 46370
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



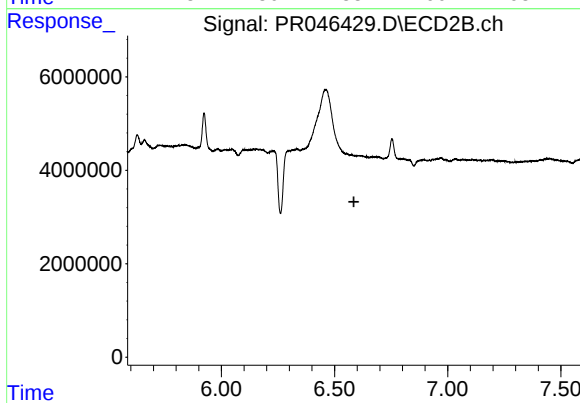
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



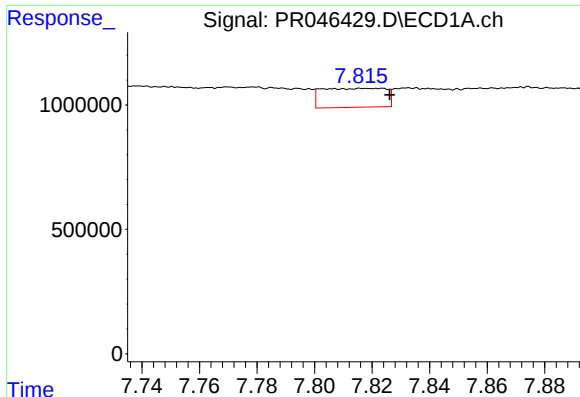
#31 AR-1260-1

R.T.: 7.551 min
Delta R.T.: -0.018 min
Response: 2749460
Conc: 29.56 ng/ml



#31 AR-1260-1

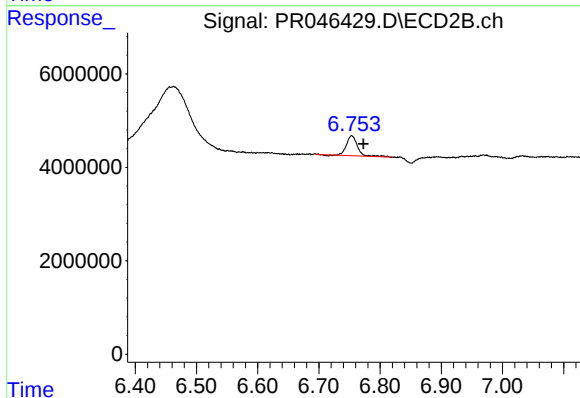
R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.



#32 AR-1260-2

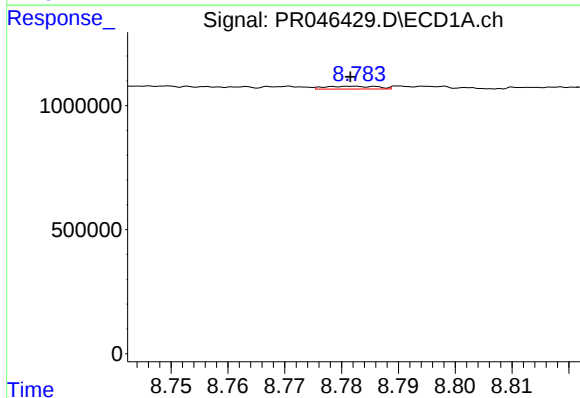
R.T.: 7.822 min
Delta R.T.: -0.004 min
Response: 1178804
Conc: 10.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



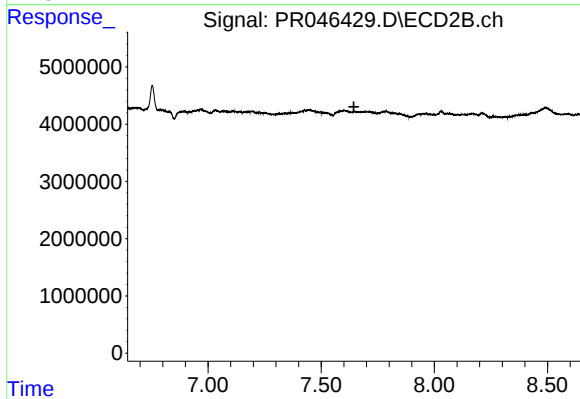
#32 AR-1260-2

R.T.: 6.754 min
Delta R.T.: -0.019 min
Response: 5390472
Conc: 6.10 ng/ml



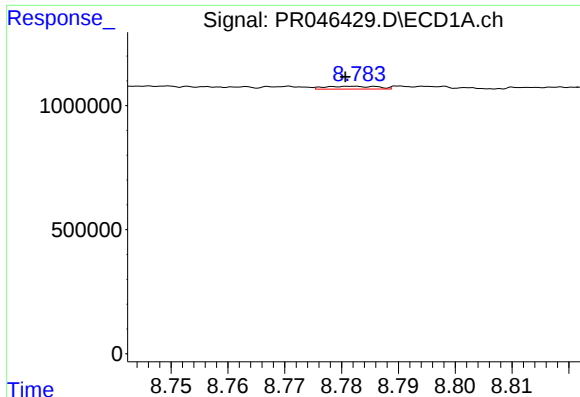
#35 AR-1260-5

R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 73765
Conc: 0.34 ng/ml



#35 AR-1260-5

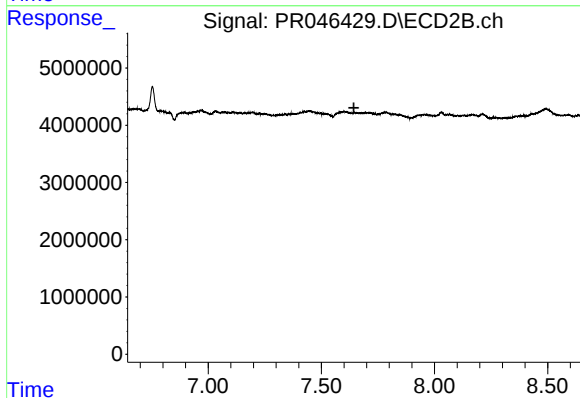
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#37 AR-1262-2

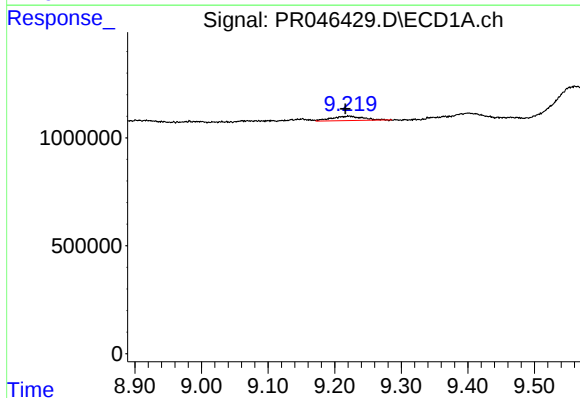
R.T.: 8.782 min
Delta R.T.: 0.001 min
Response: 73765
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



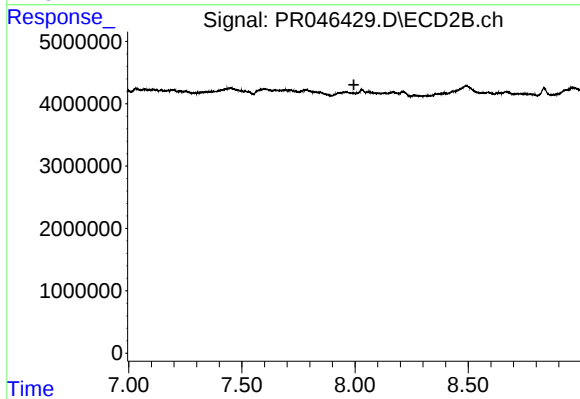
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



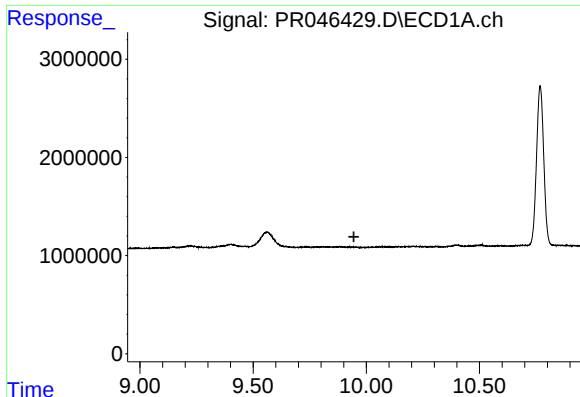
#39 AR-1262-4

R.T.: 9.222 min
Delta R.T.: 0.005 min
Response: 659280
Conc: 5.78 ng/ml



#39 AR-1262-4

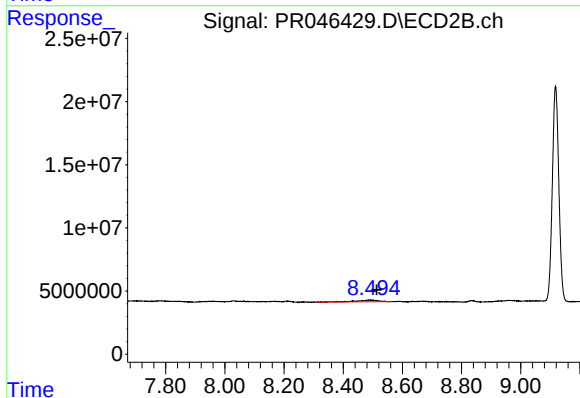
R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



#40 AR-1262-5

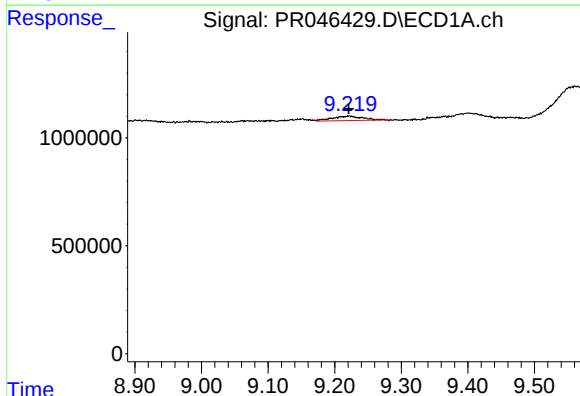
R.T.: 0.000 min
Exp R.T.: 9.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



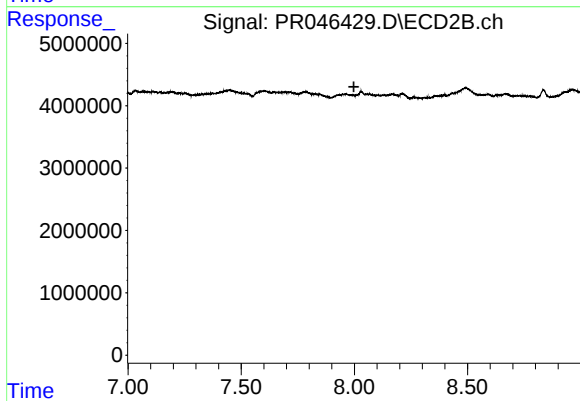
#40 AR-1262-5

R.T.: 8.493 min
Delta R.T.: -0.020 min
Response: 6674831
Conc: 9.84 ng/ml



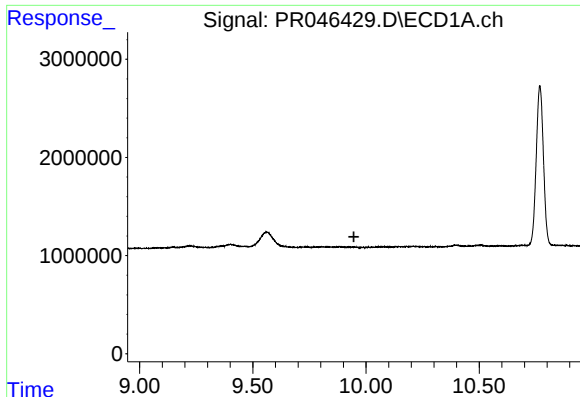
#42 AR-1268-2

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 659280
Conc: 2.50 ng/ml



#42 AR-1268-2

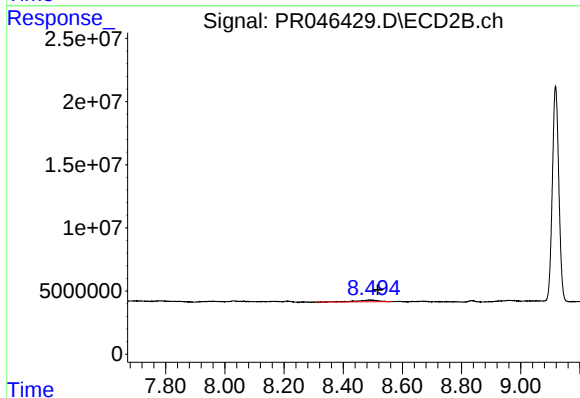
R.T.: 0.000 min
Exp R.T.: 7.998 min
Response: 0
Conc: N.D.



#44 AR-1268-4

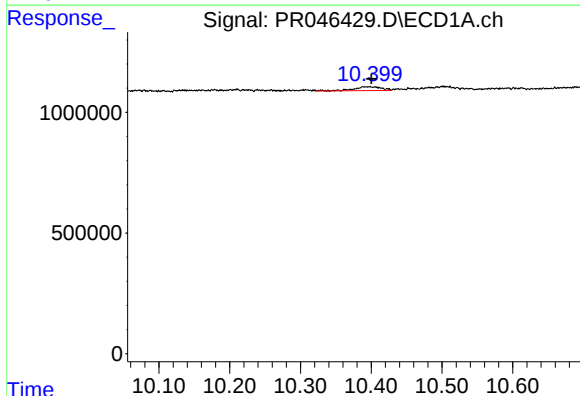
R.T.: 0.000 min
Exp R.T.: 9.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



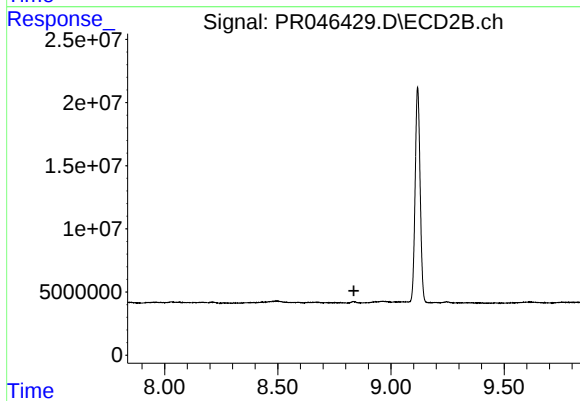
#44 AR-1268-4

R.T.: 8.493 min
Delta R.T.: -0.023 min
Response: 6674831
Conc: 8.62 ng/ml



#45 AR-1268-5

R.T.: 10.395 min
Delta R.T.: -0.005 min
Response: 446458
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.836 min
Response: 0
Conc: N.D.