

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
 Data File : PR069671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 18:10
 Operator : AJ\MA
 Sample : P5226-20
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E2AQ6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:18:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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...	3.634	2.966	17388780	105.7E6	16.623	16.984
2)	SA Decachlor...	9.522	8.241	10605412	64911450	19.746	17.221
Target Compounds							
3)	L1 AR-1016-1	4.805f	4.074	892304	281302	27.915	1.405 #
4)	L1 AR-1016-2	0.000	4.074	0	281302	N.D.	0.988 #
5)	L1 AR-1016-3	0.000	4.327f	0	2848309	N.D.	18.642 #
6)	L1 AR-1016-4	0.000	4.327	0	2848309	N.D.	23.011 #
7)	L1 AR-1016-5	0.000	4.539	0	774227	N.D.	5.115 #
8)	L2 AR-1221-1	0.000	3.243f	0	977735	N.D.	13.051 #
9)	L2 AR-1221-2	0.000	3.270	0	1509801	N.D.	28.525 #
10)	L2 AR-1221-3	0.000	3.324	0	1277152	N.D.	7.607 #
11)	L3 AR-1232-1	0.000	3.324	0	1277152	N.D.	9.518 #
12)	L3 AR-1232-2	4.566	4.074f	675007	281302	58.522	2.131 #
13)	L3 AR-1232-3	0.000	4.327f	0	2848309	N.D.	41.415 #
14)	L3 AR-1232-4	0.000	4.412	0	1901216	N.D.	31.937 #
15)	L3 AR-1232-5	0.000	4.539	0	774227	N.D.	12.259 #
16)	L4 AR-1242-1	4.805f	4.074	892304	281302	33.784	1.682 #
17)	L4 AR-1242-2	0.000	4.074	0	281302	N.D.	1.184 #
18)	L4 AR-1242-3	0.000	4.327f	0	2848309	N.D.	22.343 #
19)	L4 AR-1242-4	0.000	4.412	0	1901216	N.D.	15.691 #
20)	L4 AR-1242-5	0.000	4.920	0	395291	N.D.	2.741 #
21)	L5 AR-1248-1	4.805f	4.074	892304	281302	45.422	2.254 #
22)	L5 AR-1248-2	0.000	4.327	0	2848309	N.D.	16.440 #
23)	L5 AR-1248-3	0.000	4.412	0	1901216	N.D.	10.867 #
24)	L5 AR-1248-4	0.000	4.539	0	774227	N.D.	3.771 #
25)	L5 AR-1248-5	0.000	4.947	0	814703	N.D.	4.143 #
26)	L6 AR-1254-1	0.000	4.920	0	395291	N.D.	1.325 #
27)	L6 AR-1254-2	0.000	5.084	0	234356	N.D.	0.915 #
28)	L6 AR-1254-3	0.000	5.504	0	235645	N.D.	0.596 #
29)	L6 AR-1254-4	0.000	5.741	0	2285317	N.D.	9.332 #
30)	L6 AR-1254-5	0.000	6.265f	0	1045658	N.D.	2.996 #
31)	L7 AR-1260-1	0.000	5.634	0	2213847	N.D.	8.739 #
32)	L7 AR-1260-2	0.000	5.855	0	379151	N.D.	1.279 #
33)	L7 AR-1260-3	0.000	5.991	0	241823	N.D.	0.853 #
34)	L7 AR-1260-4	7.518	6.518	532809	955886	12.809	3.958 #
35)	L7 AR-1260-5	7.825	6.800	454547	1509223	5.958	2.646 #
36)	L8 AR-1262-1	0.000	6.265	0	1045658	N.D.	2.931 #
37)	L8 AR-1262-2	7.825	6.800	454547	1509223	5.237	2.377 #
39)	L8 AR-1262-4	0.000	7.191	0	1154265	N.D.	2.431 #
40)	L8 AR-1262-5	0.000	7.710	0	463546	N.D.	2.126 #
42)	L9 AR-1268-2	0.000	7.191	0	1154265	N.D.	1.686 #
43)	L9 AR-1268-3	0.000	7.385	0	272377	N.D.	0.474 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
Data File : PR069671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 18:10
Operator : AJ\MA
Sample : P5226-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E2AQ6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:18:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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
44) L9	AR-1268-4	0.000	7.710	0	463546	N.D.	1.875 #
45) L9	AR-1268-5	0.000	7.995	0	821844	N.D.	0.449 #

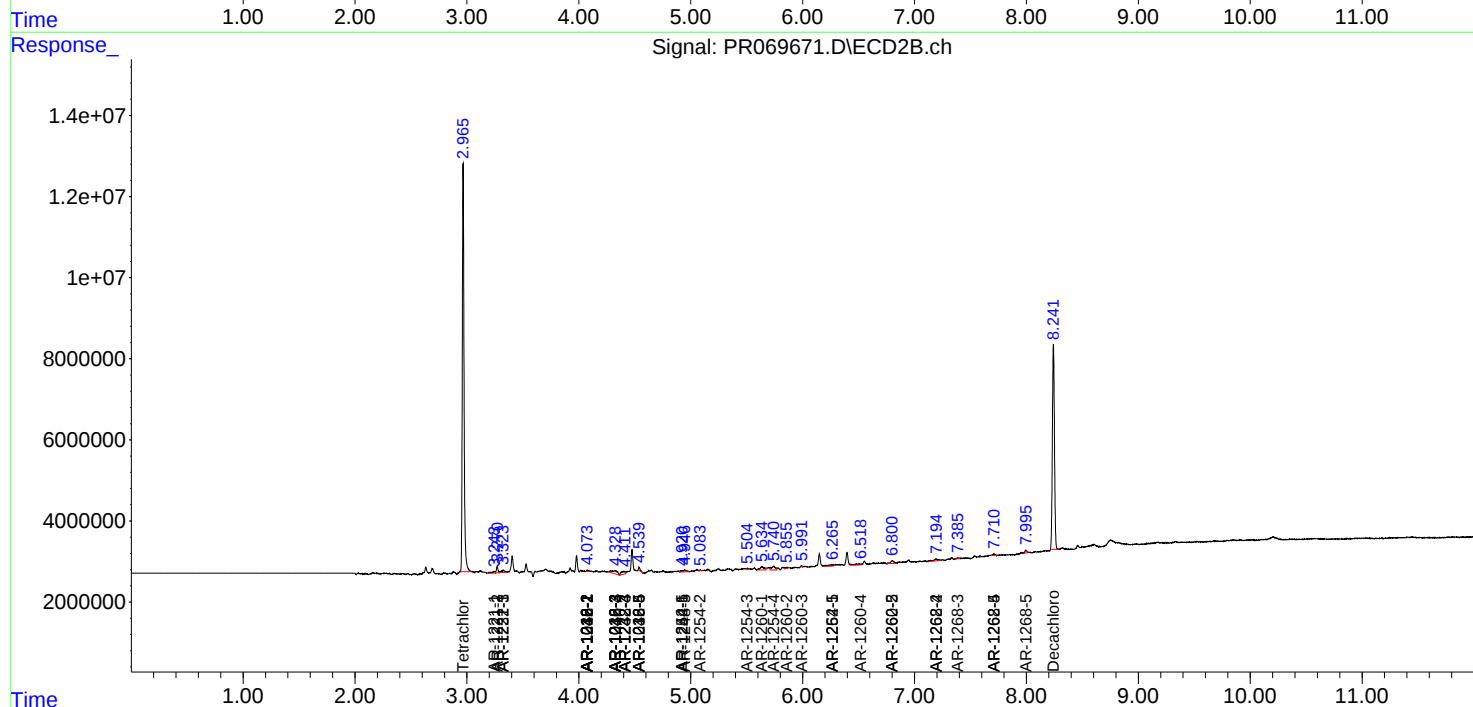
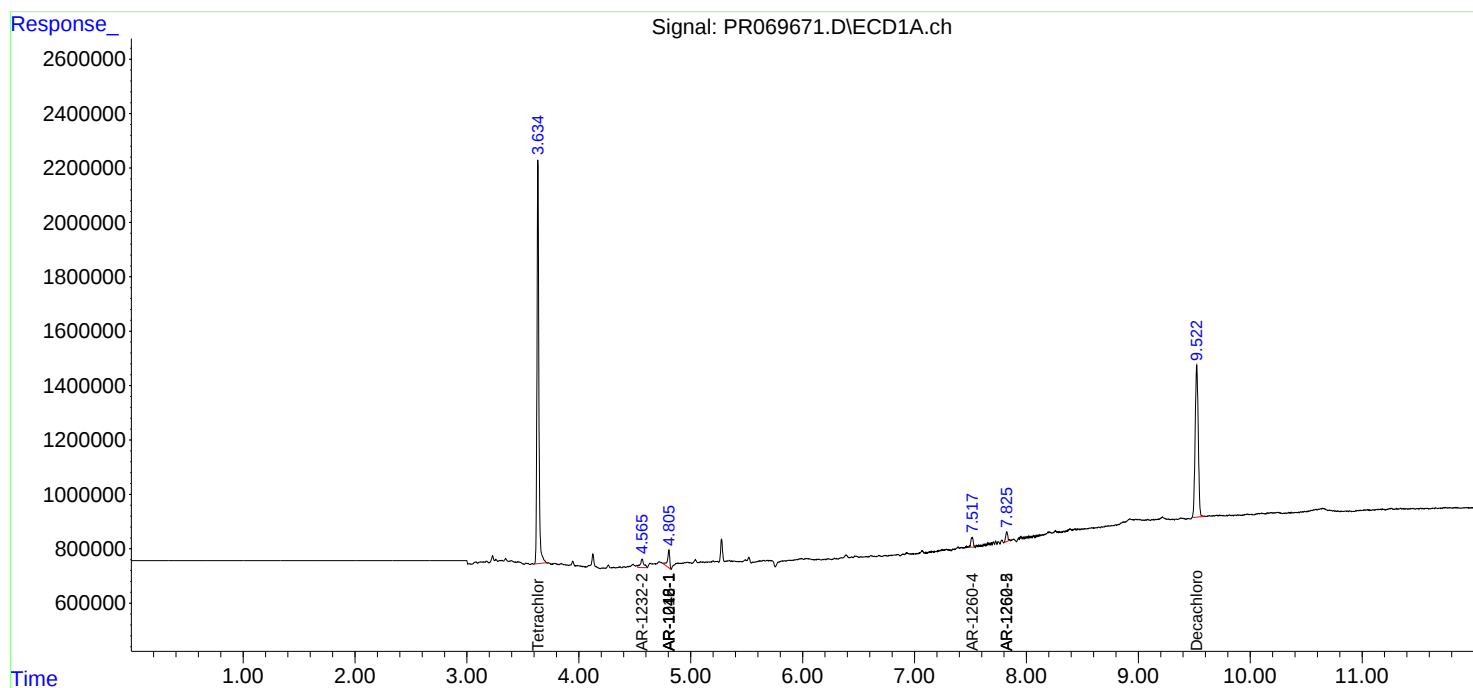
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

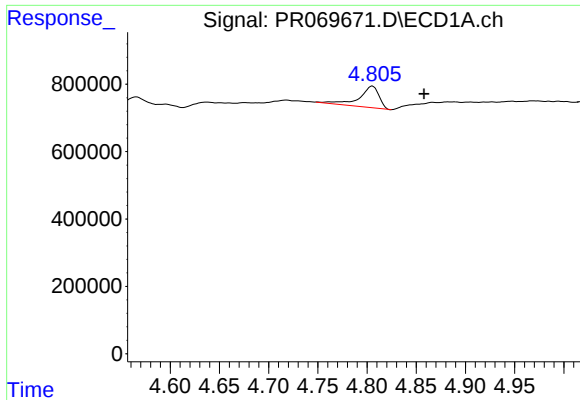
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:18:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
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QLast Update : Fri Nov 22 04:30:58 2024
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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

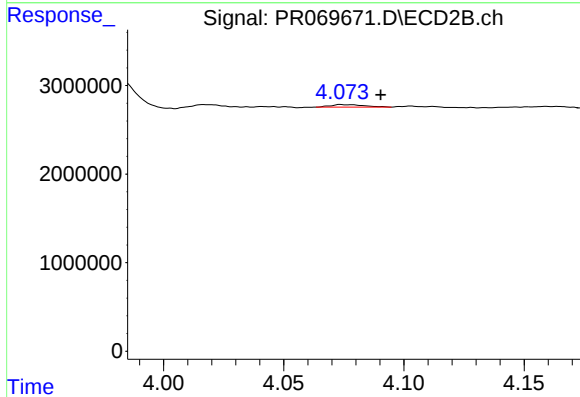




#3 AR-1016-1

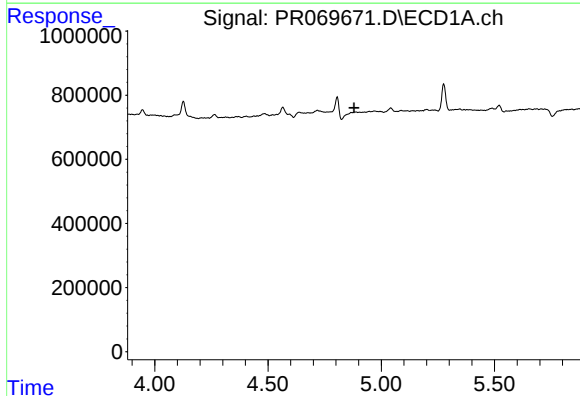
R.T.: 4.805 min
Delta R.T.: -0.052 min
Response: 892304
Conc: 27.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2AQ6



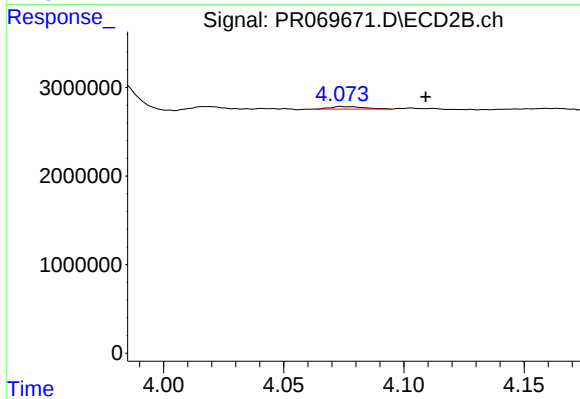
#3 AR-1016-1

R.T.: 4.074 min
Delta R.T.: -0.016 min
Response: 281302
Conc: 1.41 ng/ml



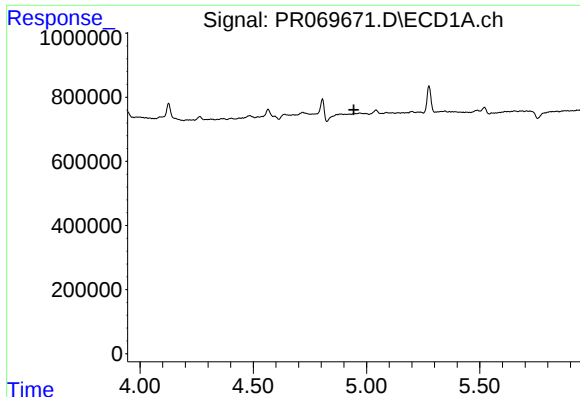
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

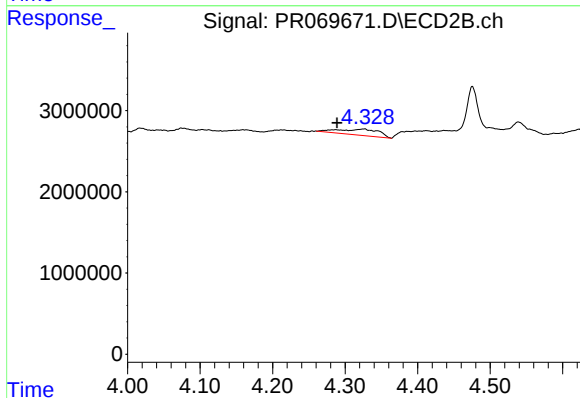
R.T.: 4.074 min
Delta R.T.: -0.035 min
Response: 281302
Conc: 0.99 ng/ml



#5 AR-1016-3

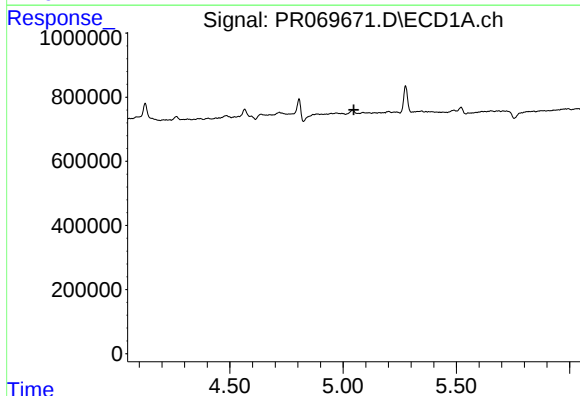
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



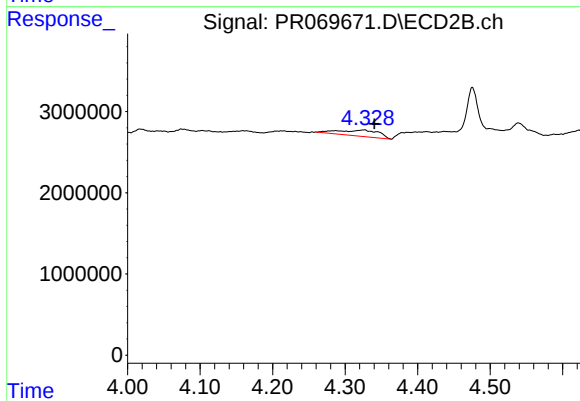
#5 AR-1016-3

R.T.: 4.327 min
Delta R.T.: 0.038 min
Response: 2848309
Conc: 18.64 ng/ml



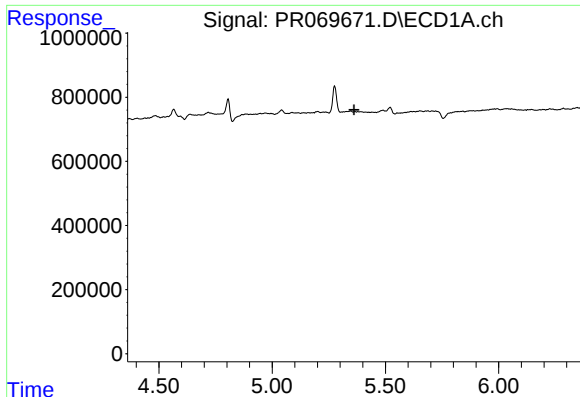
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

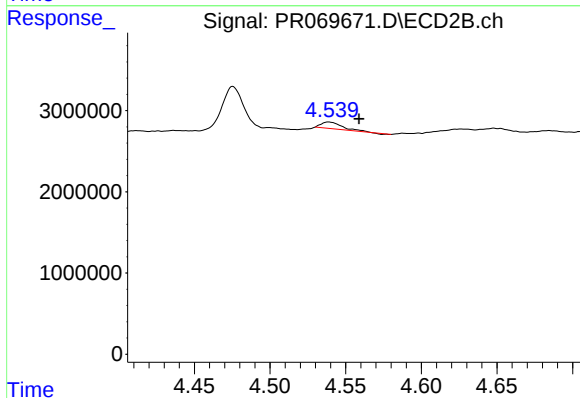
R.T.: 4.327 min
Delta R.T.: -0.014 min
Response: 2848309
Conc: 23.01 ng/ml



#7 AR-1016-5

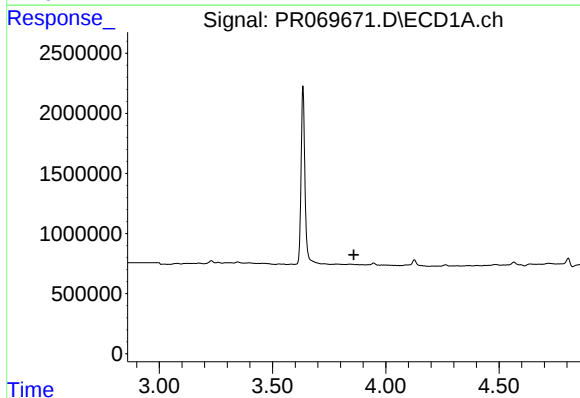
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



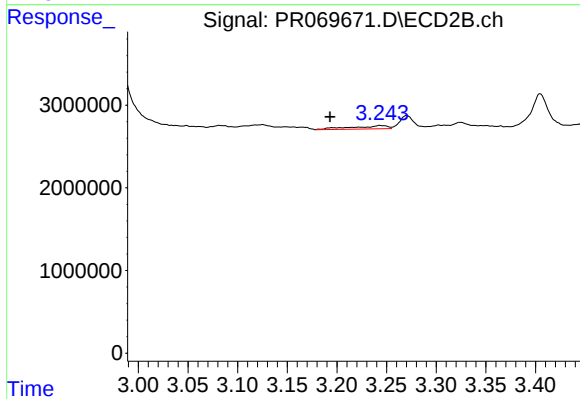
#7 AR-1016-5

R.T.: 4.539 min
Delta R.T.: -0.020 min
Response: 774227
Conc: 5.12 ng/ml



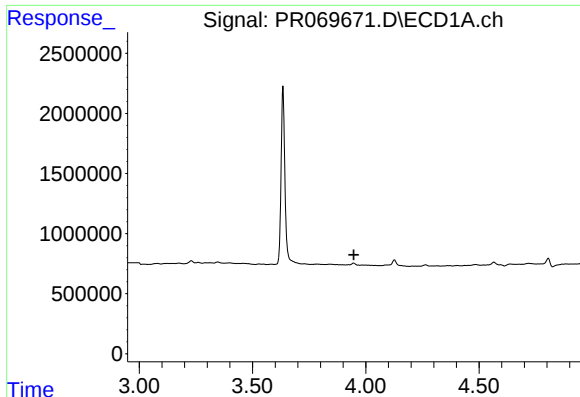
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

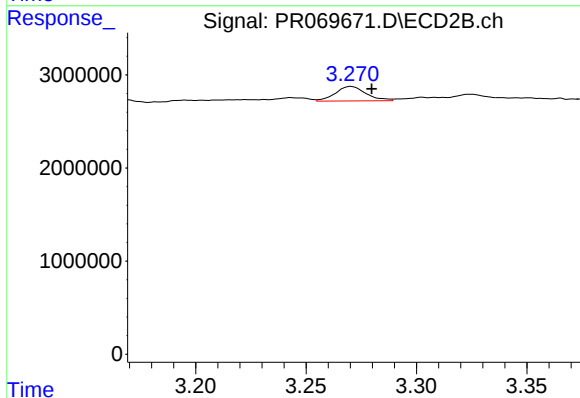
R.T.: 3.243 min
Delta R.T.: 0.050 min
Response: 977735
Conc: 13.05 ng/ml



#9 AR-1221-2

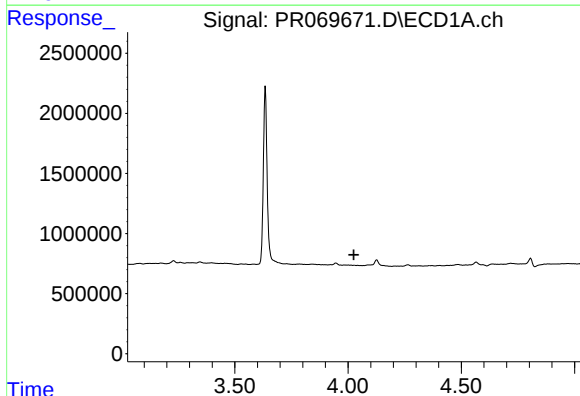
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



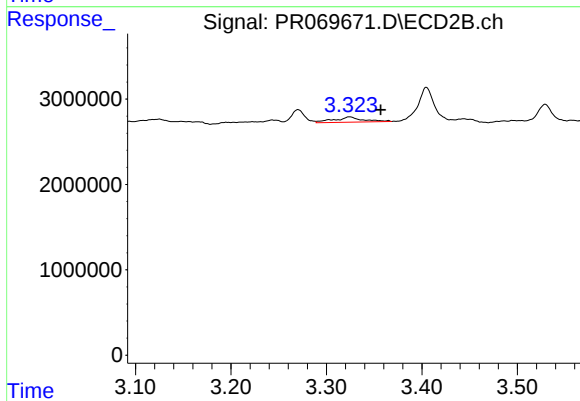
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.009 min
Response: 1509801
Conc: 28.52 ng/ml



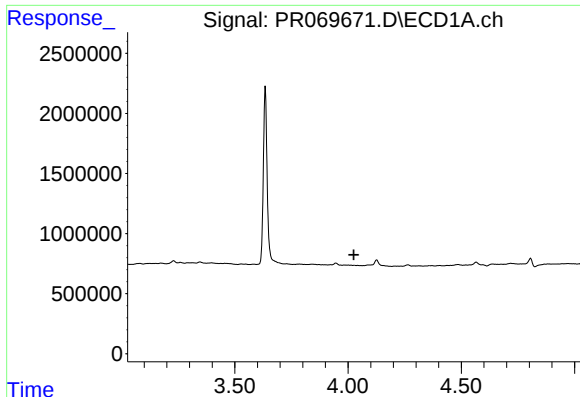
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

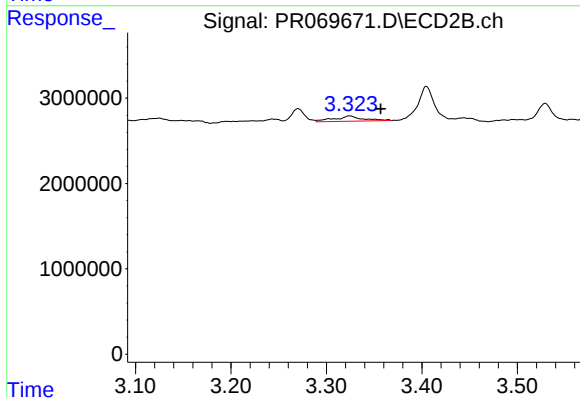
R.T.: 3.324 min
Delta R.T.: -0.032 min
Response: 1277152
Conc: 7.61 ng/ml



#11 AR-1232-1

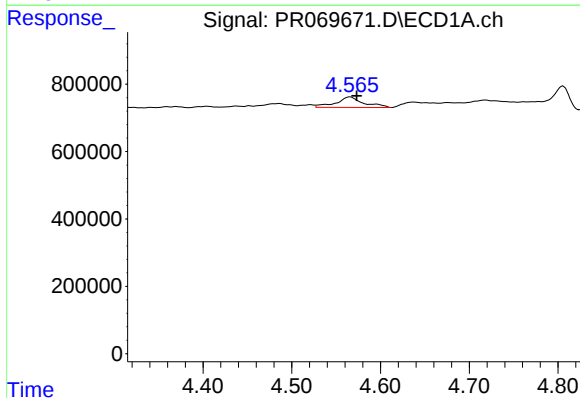
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



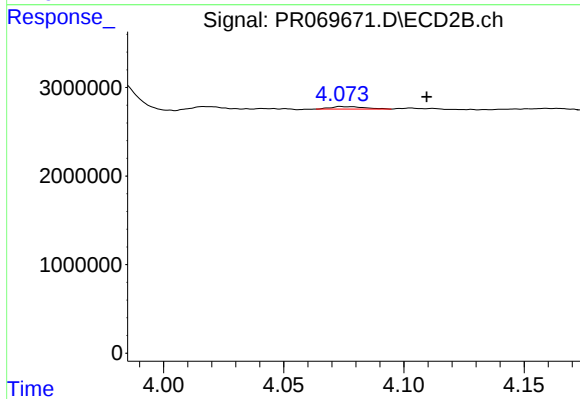
#11 AR-1232-1

R.T.: 3.324 min
Delta R.T.: -0.032 min
Response: 1277152
Conc: 9.52 ng/ml



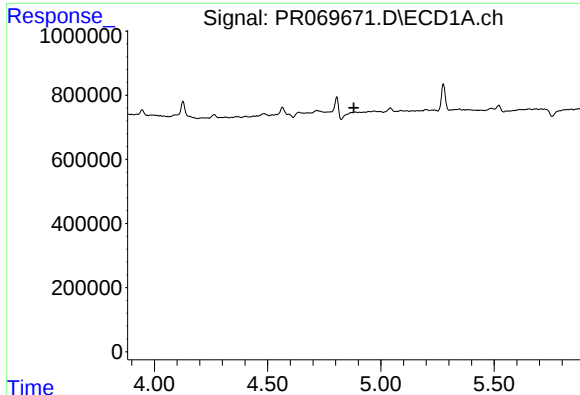
#12 AR-1232-2

R.T.: 4.566 min
Delta R.T.: -0.008 min
Response: 675007
Conc: 58.52 ng/ml



#12 AR-1232-2

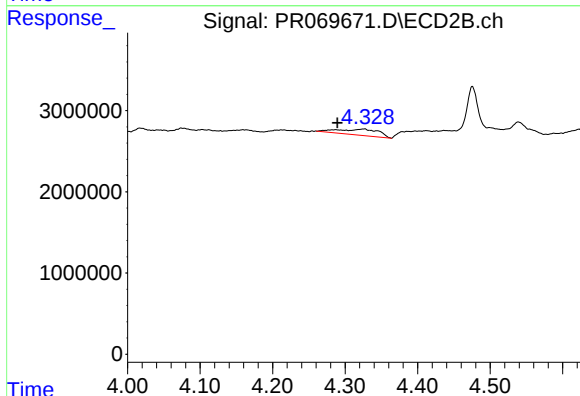
R.T.: 4.074 min
Delta R.T.: -0.035 min
Response: 281302
Conc: 2.13 ng/ml



#13 AR-1232-3

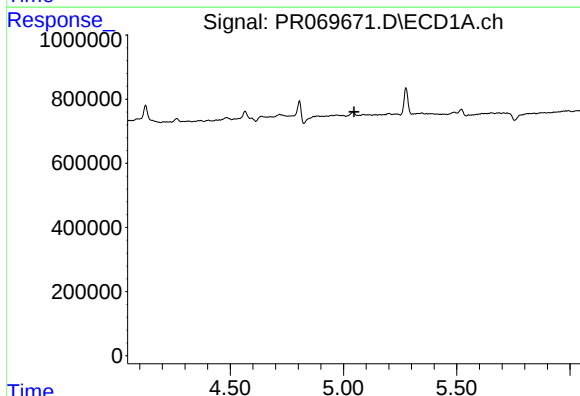
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



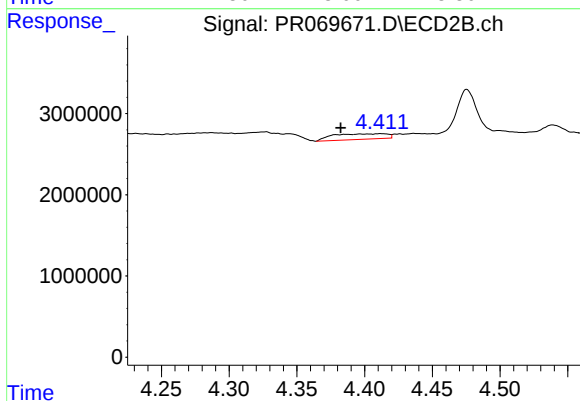
#13 AR-1232-3

R.T.: 4.327 min
Delta R.T.: 0.037 min
Response: 2848309
Conc: 41.41 ng/ml



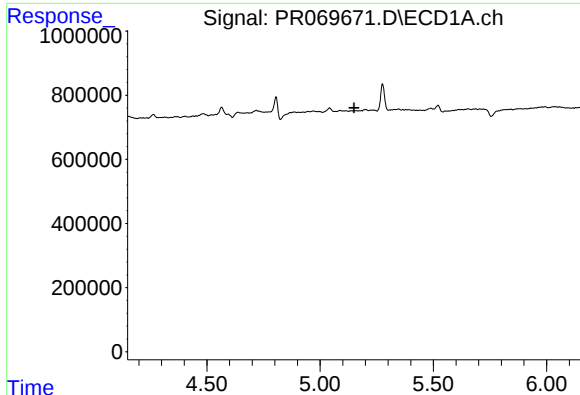
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

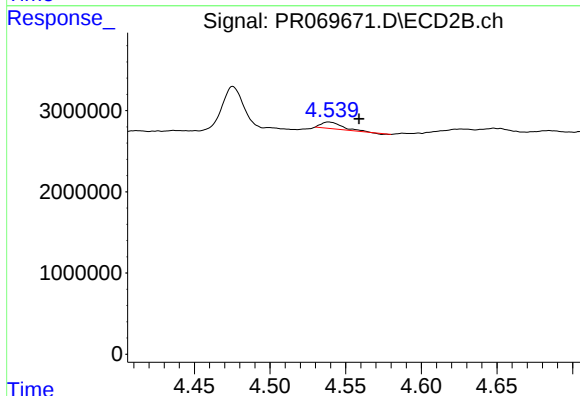
R.T.: 4.412 min
Delta R.T.: 0.029 min
Response: 1901216
Conc: 31.94 ng/ml



#15 AR-1232-5

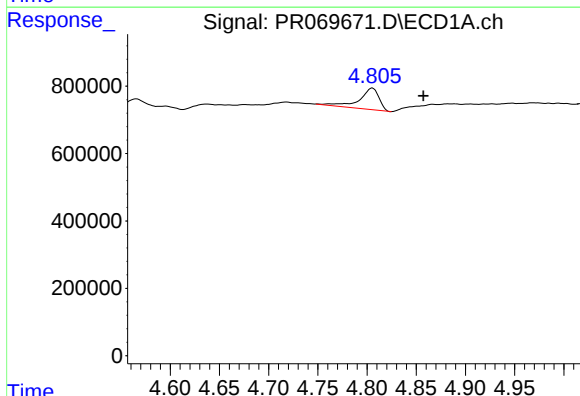
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



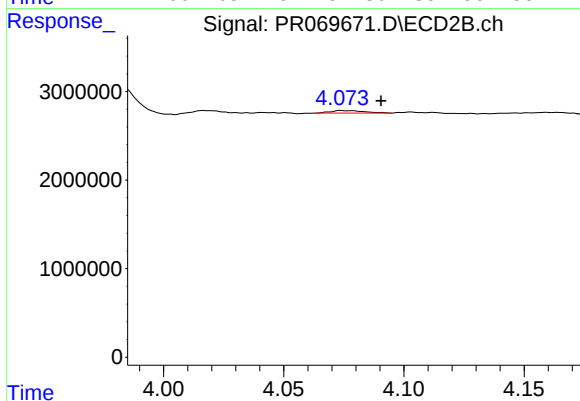
#15 AR-1232-5

R.T.: 4.539 min
Delta R.T.: -0.020 min
Response: 774227
Conc: 12.26 ng/ml



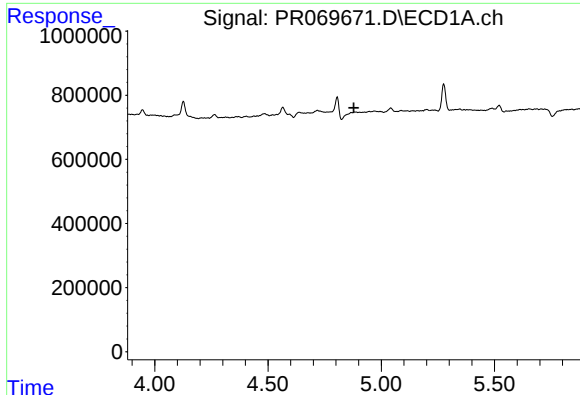
#16 AR-1242-1

R.T.: 4.805 min
Delta R.T.: -0.052 min
Response: 892304
Conc: 33.78 ng/ml



#16 AR-1242-1

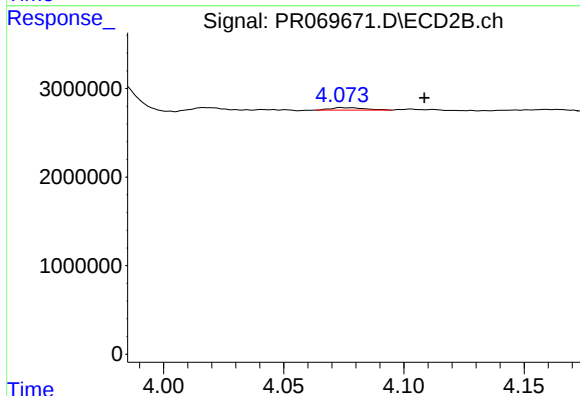
R.T.: 4.074 min
Delta R.T.: -0.016 min
Response: 281302
Conc: 1.68 ng/ml



#17 AR-1242-2

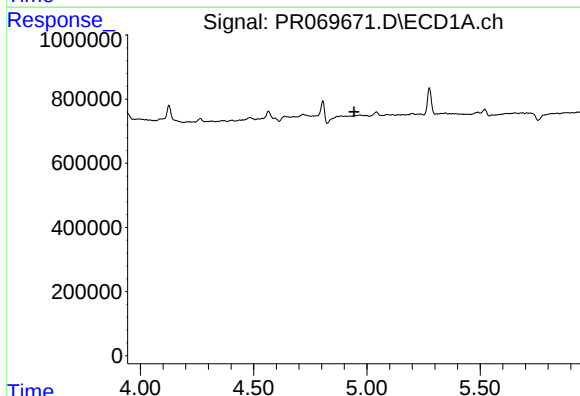
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



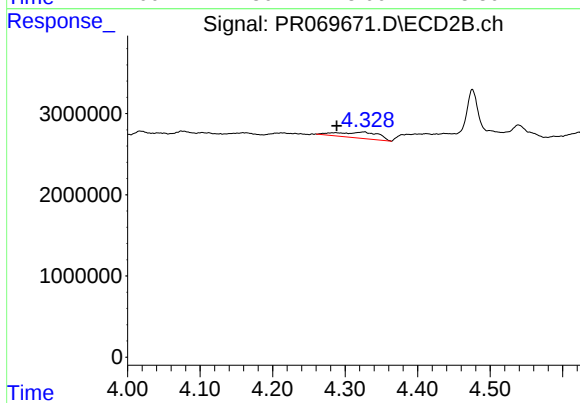
#17 AR-1242-2

R.T.: 4.074 min
Delta R.T.: -0.034 min
Response: 281302
Conc: 1.18 ng/ml



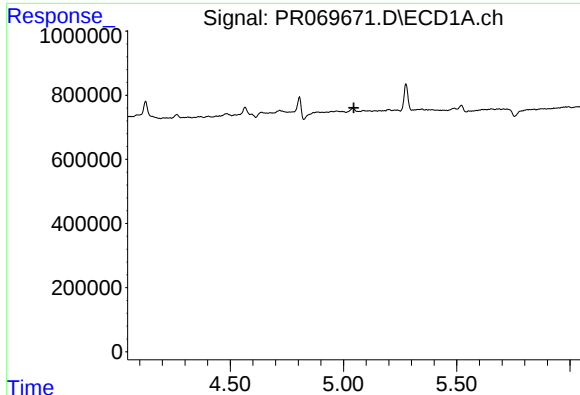
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.



#18 AR-1242-3

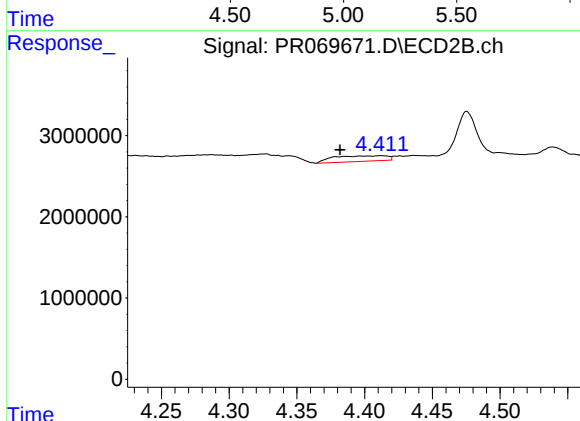
R.T.: 4.327 min
Delta R.T.: 0.038 min
Response: 2848309
Conc: 22.34 ng/ml



#19 AR-1242-4

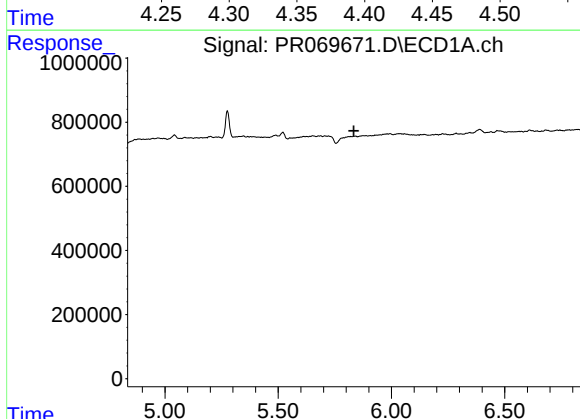
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



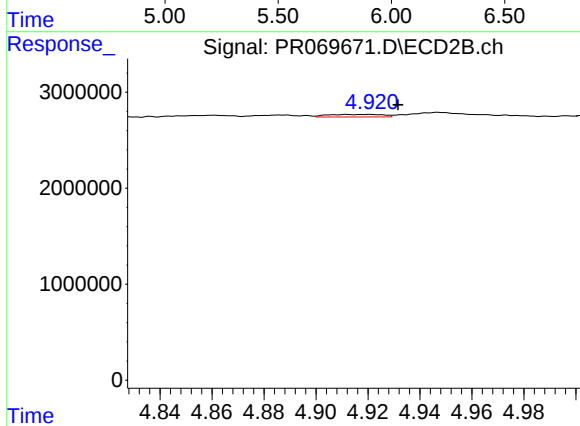
#19 AR-1242-4

R.T.: 4.412 min
Delta R.T.: 0.030 min
Response: 1901216
Conc: 15.69 ng/ml



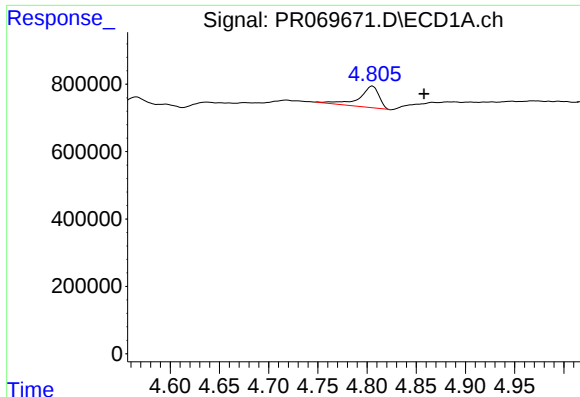
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

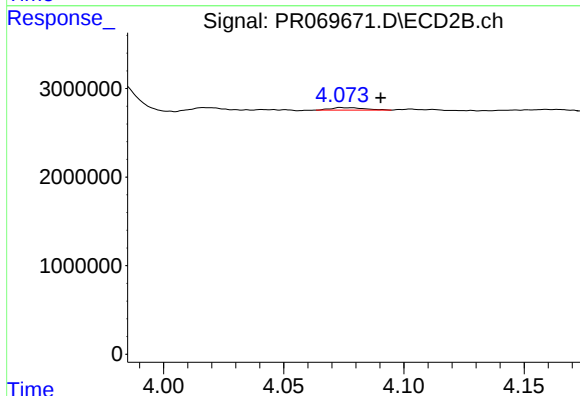
R.T.: 4.920 min
Delta R.T.: -0.011 min
Response: 395291
Conc: 2.74 ng/ml



#21 AR-1248-1

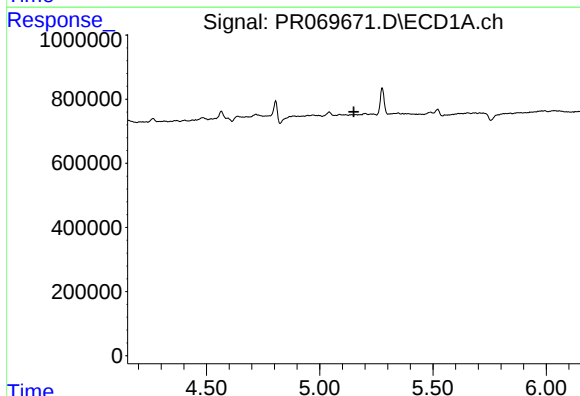
R.T.: 4.805 min
Delta R.T.: -0.053 min
Response: 892304
Conc: 45.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2AQ6



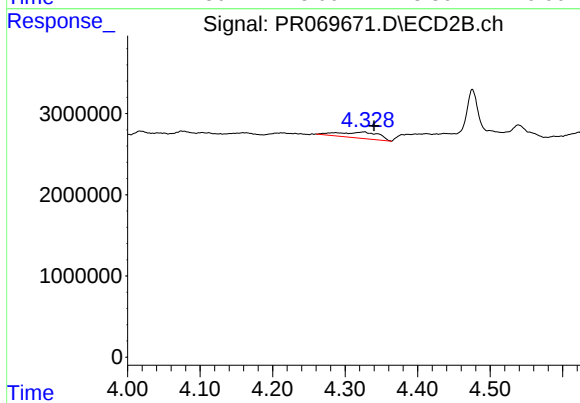
#21 AR-1248-1

R.T.: 4.074 min
Delta R.T.: -0.016 min
Response: 281302
Conc: 2.25 ng/ml



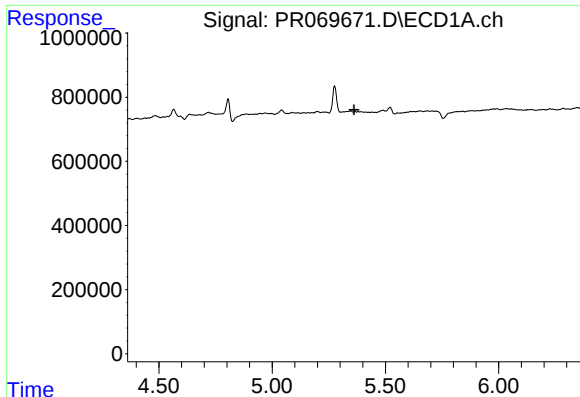
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

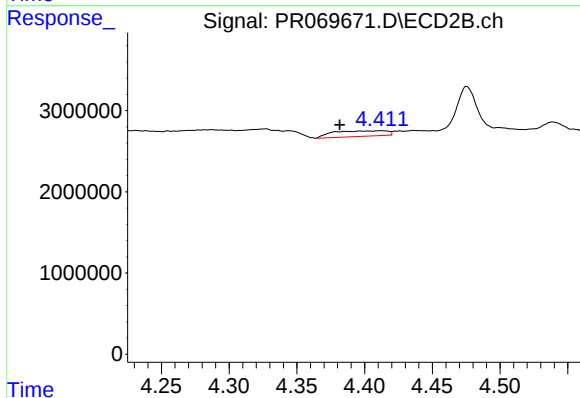
R.T.: 4.327 min
Delta R.T.: -0.013 min
Response: 2848309
Conc: 16.44 ng/ml



#23 AR-1248-3

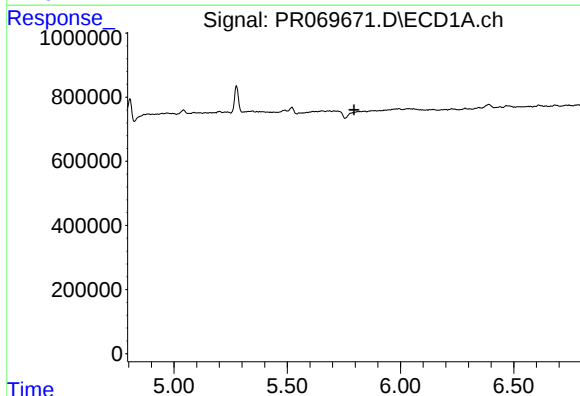
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



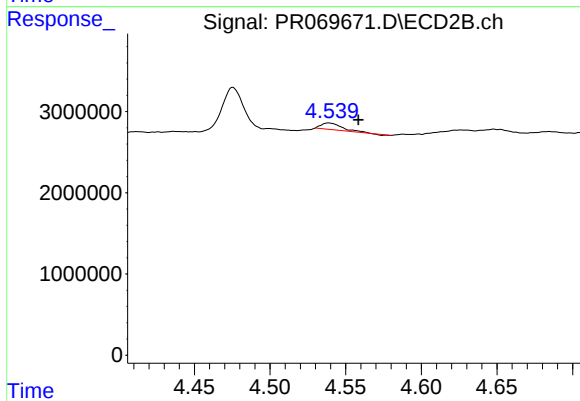
#23 AR-1248-3

R.T.: 4.412 min
Delta R.T.: 0.030 min
Response: 1901216
Conc: 10.87 ng/ml



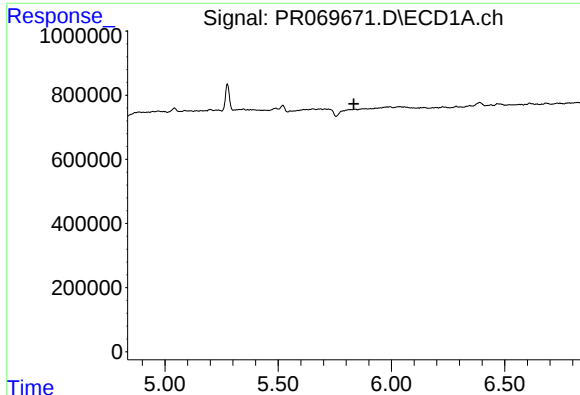
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

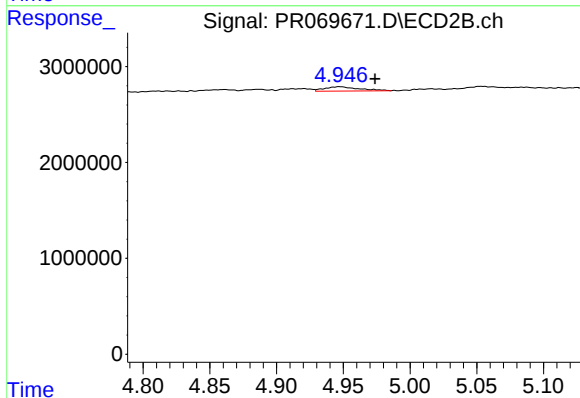
R.T.: 4.539 min
Delta R.T.: -0.020 min
Response: 774227
Conc: 3.77 ng/ml



#25 AR-1248-5

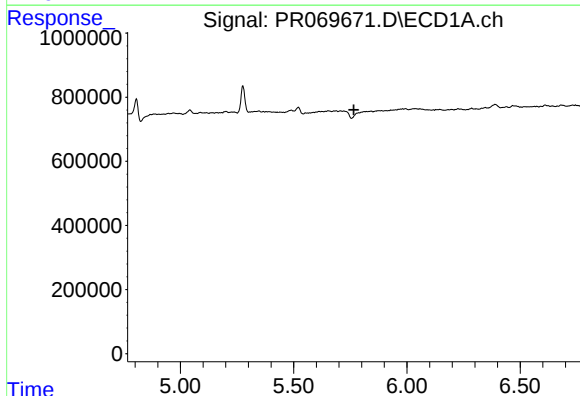
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



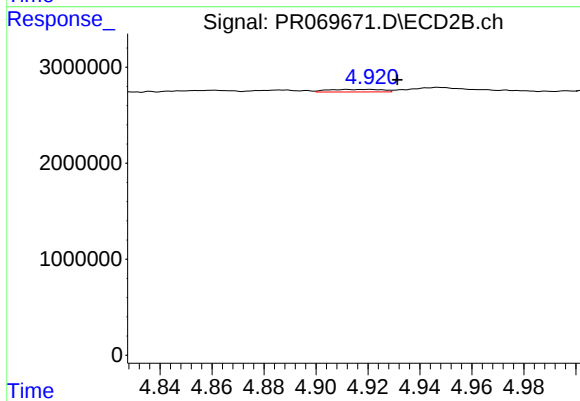
#25 AR-1248-5

R.T.: 4.947 min
Delta R.T.: -0.026 min
Response: 814703
Conc: 4.14 ng/ml



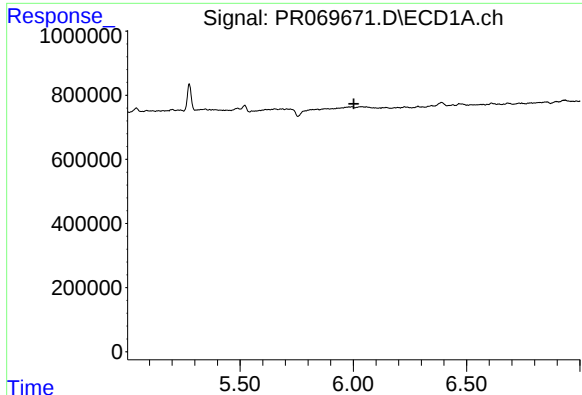
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



#26 AR-1254-1

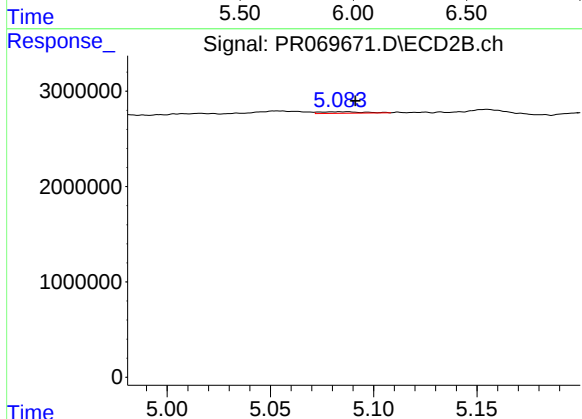
R.T.: 4.920 min
Delta R.T.: -0.011 min
Response: 395291
Conc: 1.32 ng/ml



#27 AR-1254-2

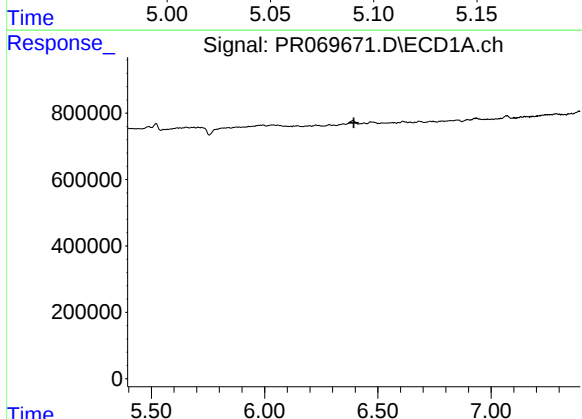
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



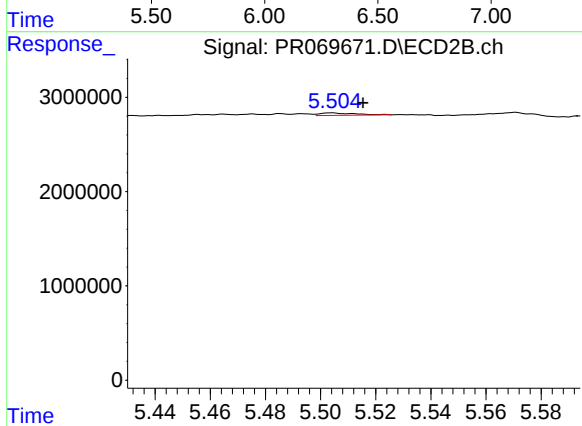
#27 AR-1254-2

R.T.: 5.084 min
Delta R.T.: -0.007 min
Response: 234356
Conc: 0.92 ng/ml



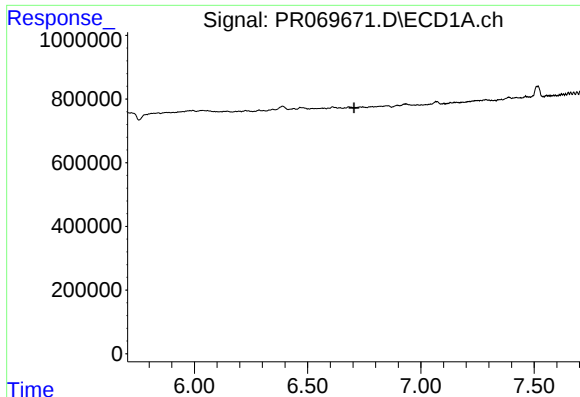
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

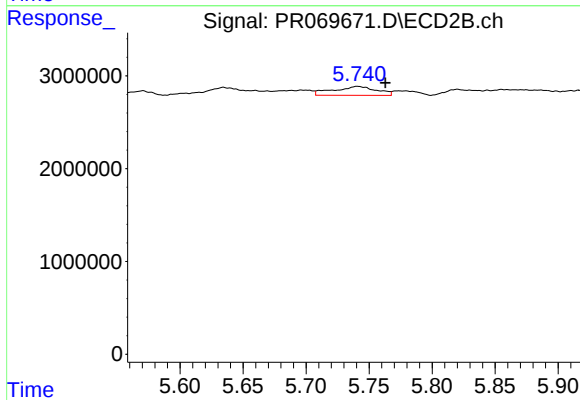
R.T.: 5.504 min
Delta R.T.: -0.011 min
Response: 235645
Conc: 0.60 ng/ml



#29 AR-1254-4

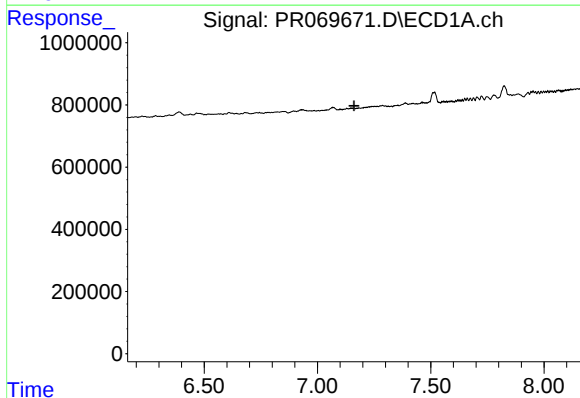
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



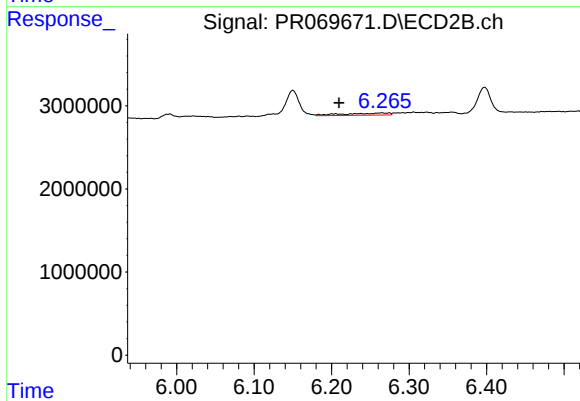
#29 AR-1254-4

R.T.: 5.741 min
Delta R.T.: -0.022 min
Response: 2285317
Conc: 9.33 ng/ml



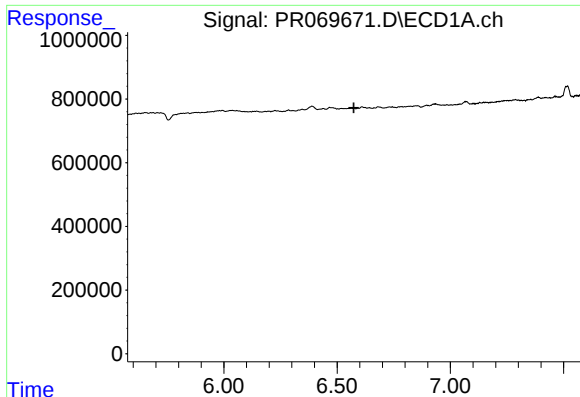
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.



#30 AR-1254-5

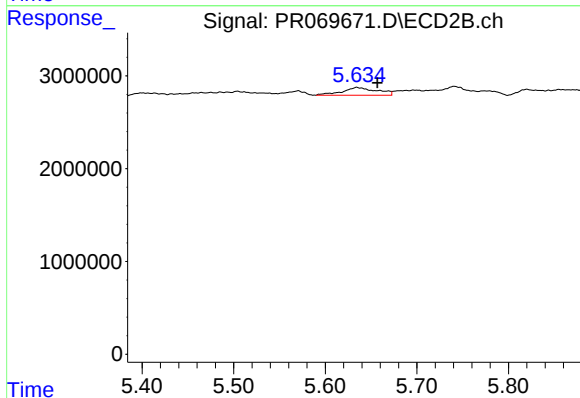
R.T.: 6.265 min
Delta R.T.: 0.056 min
Response: 1045658
Conc: 3.00 ng/ml



#31 AR-1260-1

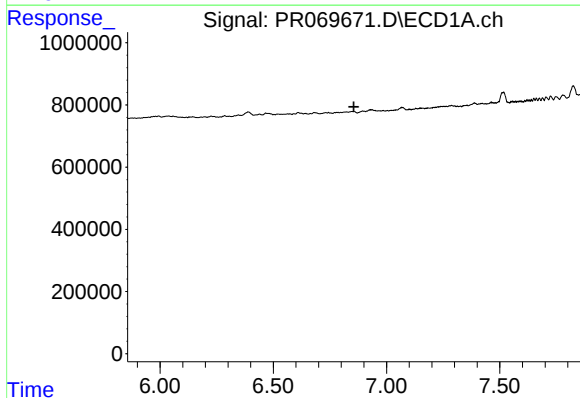
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



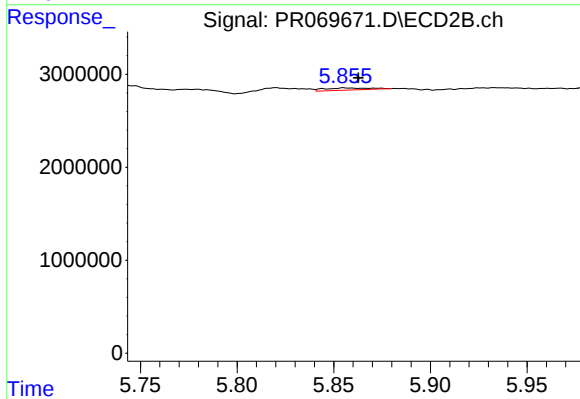
#31 AR-1260-1

R.T.: 5.634 min
Delta R.T.: -0.023 min
Response: 2213847
Conc: 8.74 ng/ml



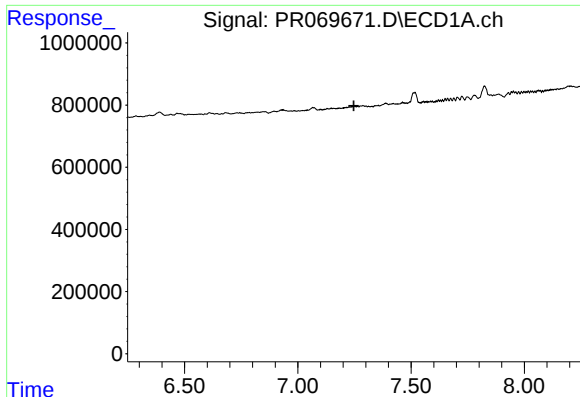
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#32 AR-1260-2

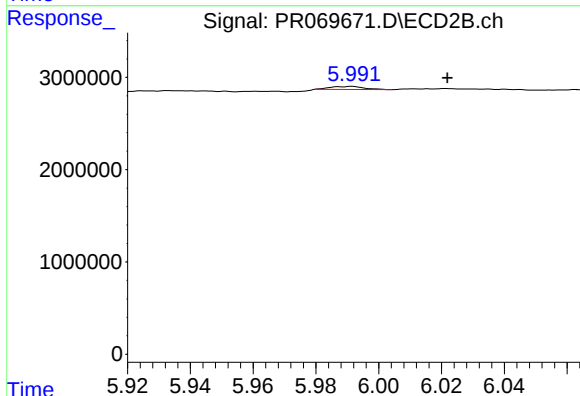
R.T.: 5.855 min
Delta R.T.: -0.007 min
Response: 379151
Conc: 1.28 ng/ml



#33 AR-1260-3

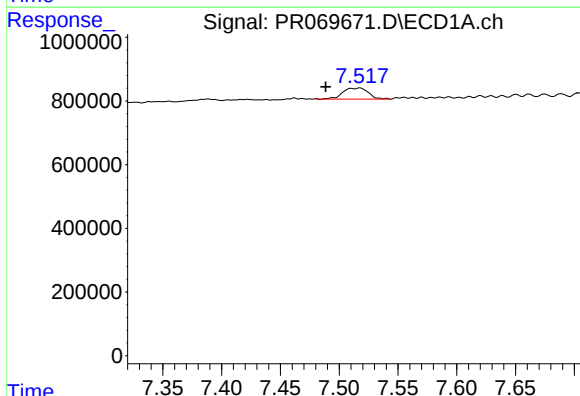
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



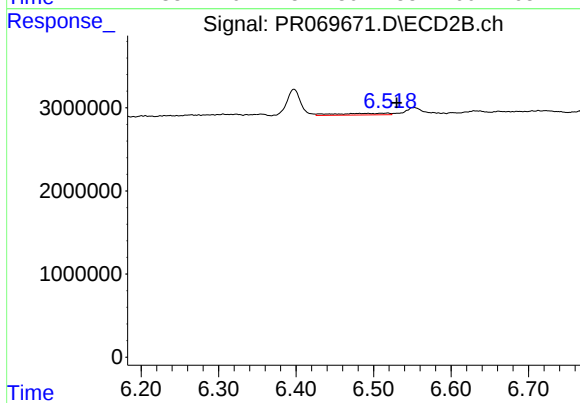
#33 AR-1260-3

R.T.: 5.991 min
Delta R.T.: -0.031 min
Response: 241823
Conc: 0.85 ng/ml



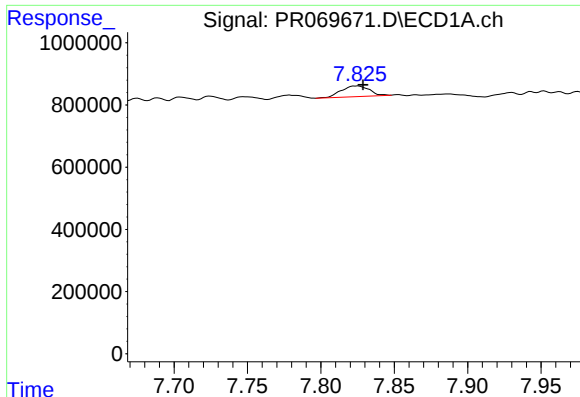
#34 AR-1260-4

R.T.: 7.518 min
Delta R.T.: 0.029 min
Response: 532809
Conc: 12.81 ng/ml



#34 AR-1260-4

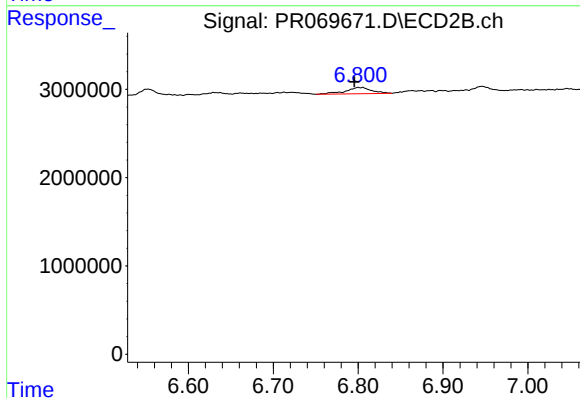
R.T.: 6.518 min
Delta R.T.: -0.012 min
Response: 955886
Conc: 3.96 ng/ml



#35 AR-1260-5

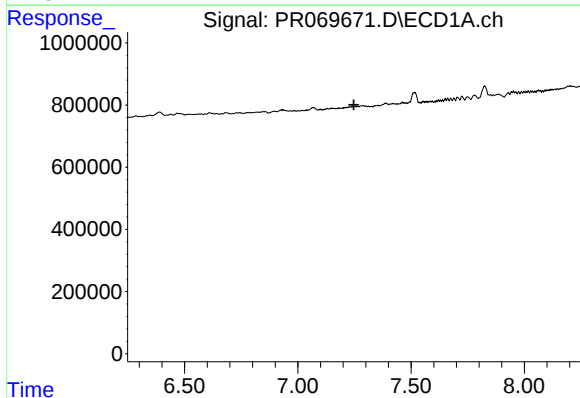
R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 454547
Conc: 5.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2AQ6



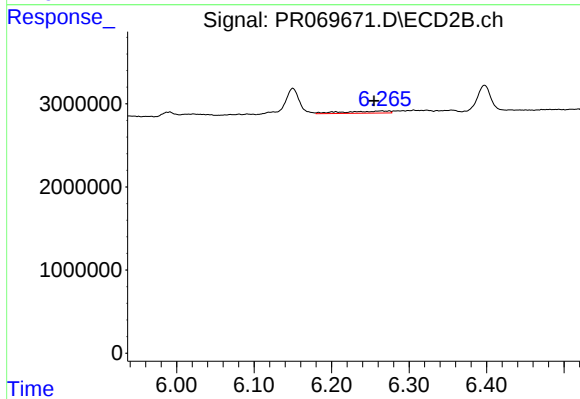
#35 AR-1260-5

R.T.: 6.800 min
Delta R.T.: 0.005 min
Response: 1509223
Conc: 2.65 ng/ml



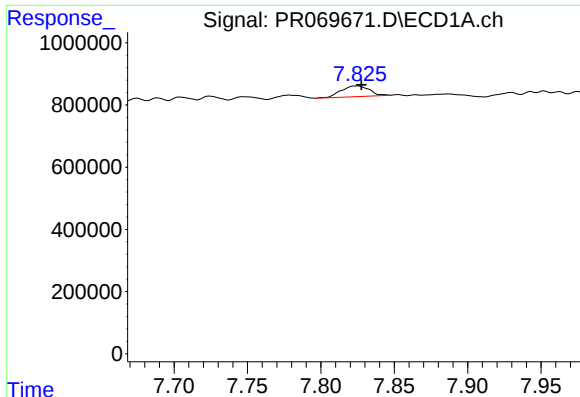
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

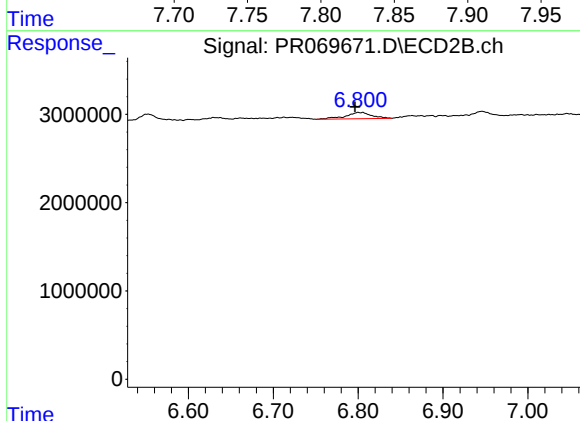
R.T.: 6.265 min
Delta R.T.: 0.010 min
Response: 1045658
Conc: 2.93 ng/ml



#37 AR-1262-2

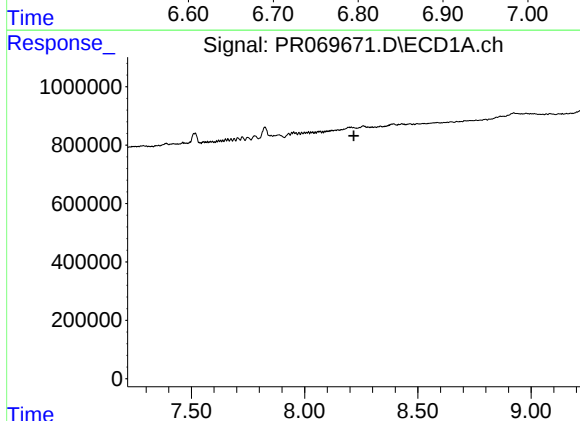
R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 454547
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2AQ6



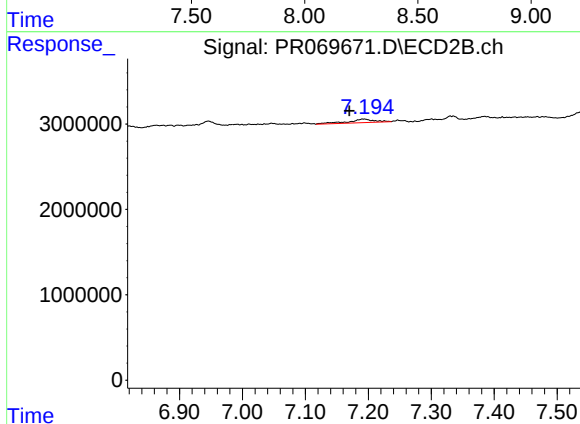
#37 AR-1262-2

R.T.: 6.800 min
Delta R.T.: 0.004 min
Response: 1509223
Conc: 2.38 ng/ml



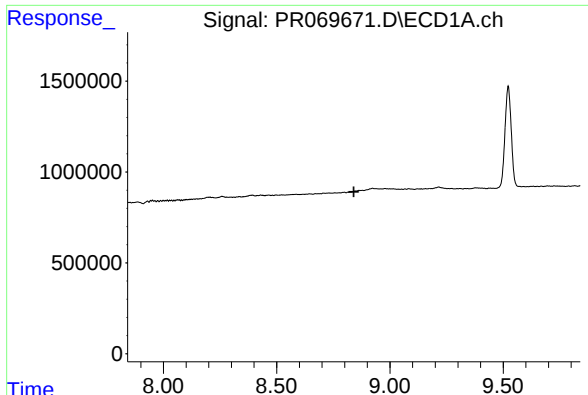
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.



#39 AR-1262-4

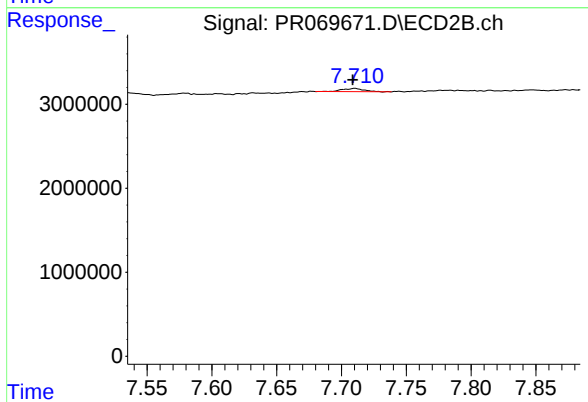
R.T.: 7.191 min
Delta R.T.: 0.021 min
Response: 1154265
Conc: 2.43 ng/ml



#40 AR-1262-5

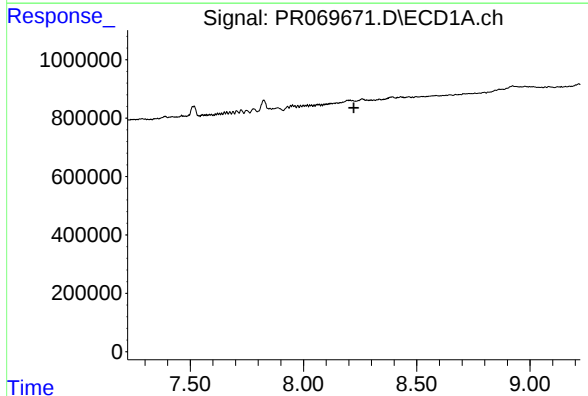
R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



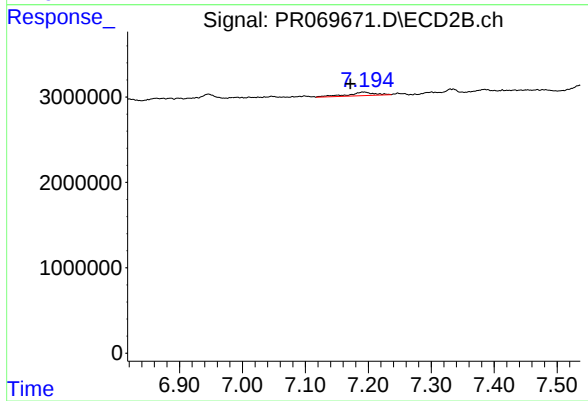
#40 AR-1262-5

R.T.: 7.710 min
Delta R.T.: 0.002 min
Response: 463546
Conc: 2.13 ng/ml



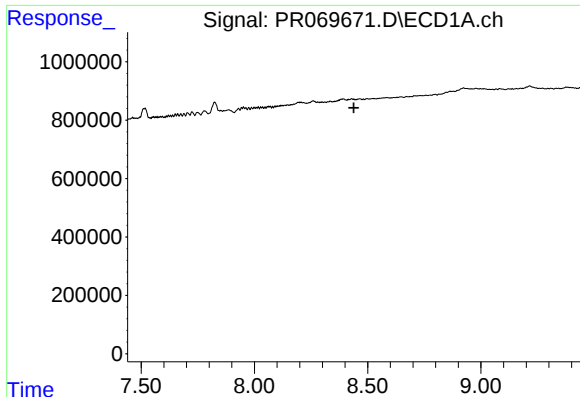
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

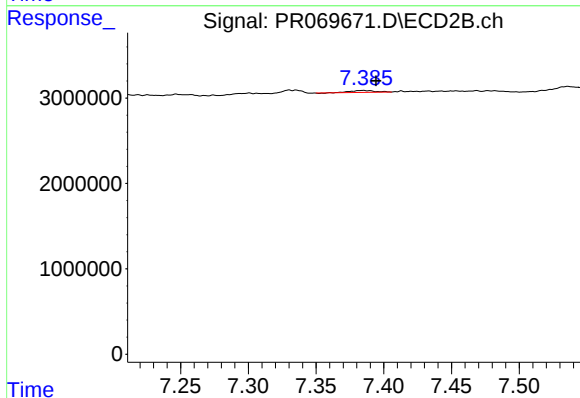
R.T.: 7.191 min
Delta R.T.: 0.019 min
Response: 1154265
Conc: 1.69 ng/ml



#43 AR-1268-3

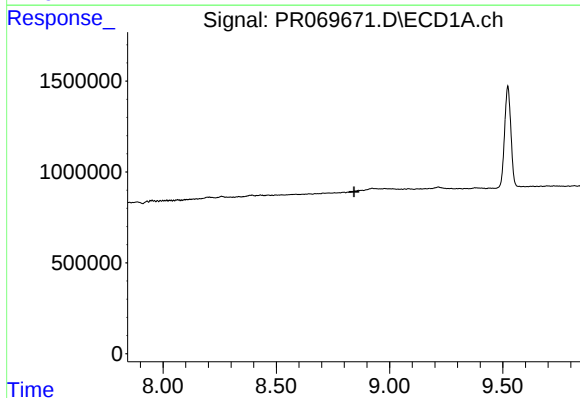
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



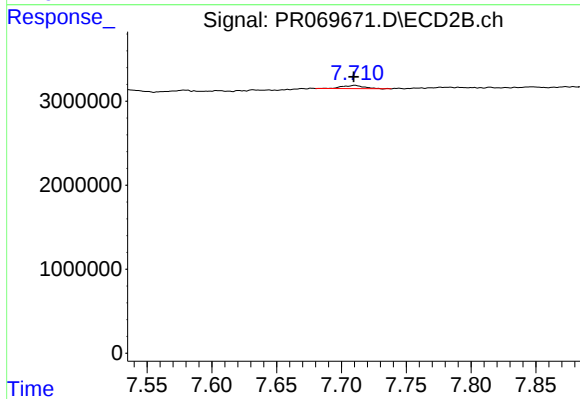
#43 AR-1268-3

R.T.: 7.385 min
Delta R.T.: -0.009 min
Response: 272377
Conc: 0.47 ng/ml



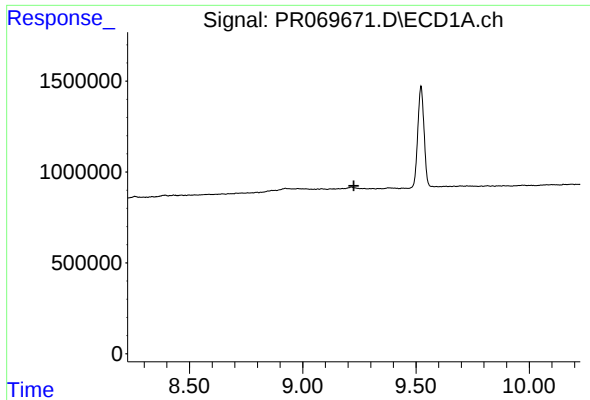
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

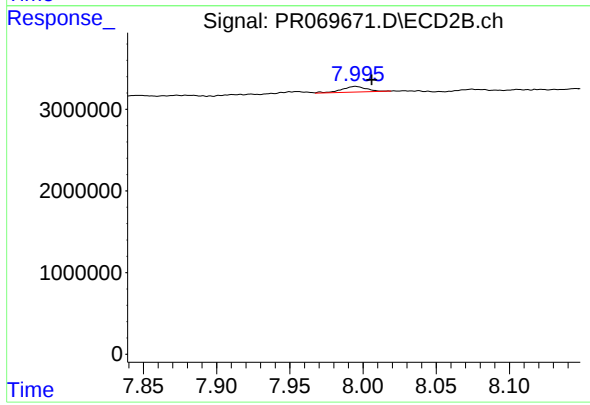
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 463546
Conc: 1.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ6



#45 AR-1268-5

R.T.: 7.995 min
Delta R.T.: -0.011 min
Response: 821844
Conc: 0.45 ng/ml